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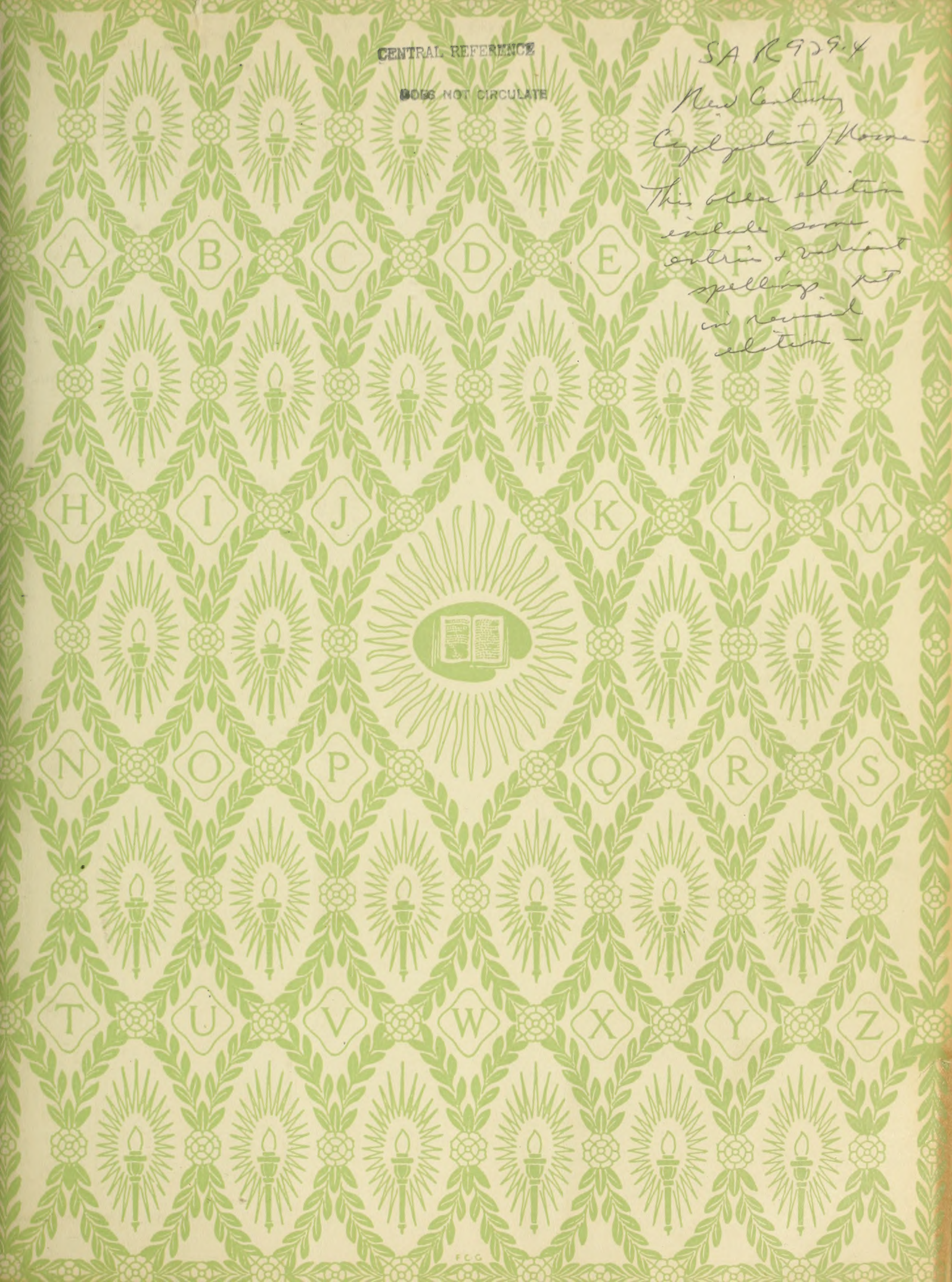

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THE CENTURY CYCLOPEDIA OF NAMES

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CYCLOPEDIA OF NAMES

THE CENTURY CYCLOPEDIA OF NAMES

A PRONOUNCING AND ETYMOLOGICAL DICTIONARY
OF NAMES IN GEOGRAPHY, BIOGRAPHY
MYTHOLOGY, HISTORY, ETHNOLOGY, ART
ARCHÆOLOGY, FICTION, ETC., ETC., ETC.

EDITED BY
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DICTIONARY, AND EDITOR OF THE CENTURY ATLAS
AND THE CENTURY DICTIONARY SUPPLEMENT
ASSISTED BY A NUMBER OF SPECIALISTS

Revised and Enlarged

PUBLISHED BY
The Century Co.
NEW YORK

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PREFACE.

THIS CYCLOPEDIA OF NAMES is an outgrowth of *The Century Dictionary*. It was part of the plan of that work to include in its final volume a somewhat fuller appendix of names of persons and places than had before been given in general dictionaries; but as the size of the book increased, it became obvious that this could not be done in the available space, and it was decided to place the appendix in a separate volume. The result, with many modifications of the original scheme, is the present work. It is entirely independent in subject and use, yet serves as a supplement to the dictionary by extending the name-list into regions which the dictionary could not occupy, and by enlarging its encyclopedic field. In character it is primarily a dictionary of proper names, giving their orthography and pronunciation and such explanation of them as is necessary for their identification; and, secondarily, a condensed encyclopedia in its somewhat fuller treatment of several thousands of the more important articles.

The range of names to be included was practically unrestricted, since the object sought was not the presentation of any special class, as in a gazetteer or biographical dictionary, but a general account of all the names excluded, by their nature, from the larger work, so far as this was possible within the prescribed limits. The entries thus comprise not only names in biography and geography, but also names of races and tribes, mythological and legendary persons and places, characters and objects in fiction, stars and constellations, notable buildings and archæological monuments, works of art, institutions (academies, universities, societies, legislative bodies, orders, clubs, etc.), historical events (wars, battles, treaties, conventions, etc.), sects, parties, noted streets and squares, books, plays, operas, and even celebrated gems, vessels (war-ships, yachts, etc.), and horses. Pseudonyms, also, which have literary importance are included. The only condition of insertion has been that the name should be one about which information would be likely to be sought.

All these various groups could not, of course, be presented with equal fullness. The space given to persons and places is relatively much greater than that devoted to any other class, and the others follow in what appeared to be the order of their usefulness to the general reader, whose needs have everywhere been considered in the selection of the names to be defined. Thus, both ancient geography and modern are represented, and the information given in the brief space allowed to the separate articles is historical rather than statistical. The list of geographical names, also, includes, besides towns which are notable from their size, smaller places and localities which are important historically, or as visited by tourists, or for other reasons; the various physical and political divisions of the earth; rivers, lakes, seas, etc.; natural curiosities; and various imaginary places of legend and fiction. The list of personal names, for the same reason, is selected from all times, and not only from actual biography, but also from mythology, legend, and fiction (the last chiefly English). In the matter of dates the usual difficulties, due to different styles of reckoning and to the actual differences (which are very numerous) among the best authorities, have been met and, it is hoped, to a considerable degree overcome. In English biography the dates given in the "Dictionary of National Biography" have, as a rule, been adopted so far as its volumes were available (A to N); and full acknowledgment is here given of the aid received in this and in other ways from that great work. In the brief bibliographies, with few exceptions, only the most important works are given, and these often, for economy of space, with abbreviated titles.

The orthography has, in general, been determined by the established usage in the language from which the name is taken. The correct and, as a rule, the only current spelling of a place-name is the local one, and, within certain limits, of a personal name that which its bearer gives it. There are, however, large groups to which these considerations do not apply. English usage, in many cases of foreign names which were introduced before the present period of greater exactness, has established forms which differ more or less from the present or original native form. Familiar instances of this, in place-names, are *Munich* for the German *München*, *Flushing* for the Dutch *Vlissingen*, *Hanover* for the German *Hannover*, and in personal names *Horace*, *Livy*, *Pliny*, *Augustine*, for the Latin *Horatius*, *Livius*, *Plinius*, *Augustinus*, and the commonly accepted Latinized forms of Greek names, as *Hercules* for *Heracles*, *Plato* for *Platon*, etc. In these cases the desire has been to return to the native form when its difference from the Anglicized spelling is comparatively slight (as in *Hannover*); but in other cases the conventional English spelling has, as a rule, been accepted. In the case of Greek names, in particular, both geographical and personal, it has seemed best to retain the familiar forms which have come to us through the Latin, and to transliterate other Greek names, not recorded in classical Latin, according to the same system. No transliteration of the Greek can be acceptable which is not complete and consistent: such consistency, however, would produce many forms which are not only without support in English usage, but are also open to the charge of pedantry. There are also many names in regard to which usage differs (there being in fact, as a rule, no proper local usage), or where accepted use may properly be corrected in accordance with a general rule: as, for example, *Hudson Bay* for *Hudson's Bay*. Here choice has been made of the simpler or the corrected spelling. Lastly, there is the large group of names taken from languages which do not employ the Roman alphabet, or are without any, and whose sounds have to be represented by some method of transliteration. Here established and familiar transliterations have, as a rule, been adopted; and in other cases the simplest available forms, according to the system, for the languages concerned, used in *The Century Dictionary*. So far as was possible the use of "accented" letters in transliteration has been avoided, the employment of such marks, in the absence of a generally accepted scientific system, appearing to be distinctly undesirable, especially from a practical point of view.

In the pronunciation the system of notation employed by Professor Whitney in *The Century Dictionary* has, with slight modifications, been adopted. The marking of the sounds of foreign names might in some cases have been simplified by the use of a notation based upon a different principle; but, since this work was designed to be a companion to the dictionary, it was desirable to avoid, especially in this particular, difference of method. Moreover, the "English" notation is that to which most are accustomed, and which best enables the English consulter of a dictionary to reproduce with a fair degree of accuracy the sounds indicated. In any case, only by the ear can one know the exact sounds of a foreign speech, and only the trained tongue can utter them with precision. This is particularly true of personal and place names, which often have a special character that can not exactly be inferred from the general rules or usages of the languages concerned. The values of the signs used are given in the key: it is necessary only to remark that the natural tendency of an English-speaker to shorten or slur the long vowels of many foreign names has led to the use of the long-vowel signs, to insure the right vowel quality, even in cases where the actual sound is shorter than that indicated by the notation.

No attempt has been made systematically to etymologize all the names in the list: but etymological notes have been inserted under many of the historical names of prime interest, especially those of ancient English origin, and in many other cases where they seemed to be useful. These have been contributed by Dr. Charles P. G. Scott, with additions by some of the other specialists in their several departments — Sanskrit, Semitic, American Indian, etc. Dr. Scott has also aided in the work on the pronunciation, and has criticized the proofs.

The geographical articles have been prepared by Professor Edmund K. Alden, whose work has been supplemented in Mexican and Central and South American geography by Mr. Herbert H. Smith, in African geography by Mr. Heli Chatelain, and in ancient Oriental geography by Dr. Cyrus Adler. Professor W. R Martin has contributed the articles on Indian and Persian biography, mythology, and literature; Colonel Garrick Mallery, those on North American Indian tribes; Professor Charles A. Young, those on the stars;

Professor William H. Carpenter, those on Teutonic mythology, ethnology, and legend; and Miss Katharine B. Wood, those on English literature and characters in fiction. Professor Carpenter has also written biographical articles on the best-known names in German and Scandinavian literature. The accounts of works of art, noted buildings (generally under place-names), and the articles on classical archæology were written by the late Mr. Thomas W. Ludlow. Biographical notices of the more important French writers have been contributed by Dr. B. D. Woodward. Dr. Adler has also written numerous articles on Semitic history and antiquities; Mr. H. H. Smith has had charge of the Mexican and South American biography and ethnology; and Mr. Chatelain has written on African ethnology, and has read the proofs especially for the correction of the pronunciation. Many valuable notes on the ethnology and geography of the southwestern States and northern Mexico were received from Mr. Adolph Bandelier. General assistance in the biographical and historical work has been given by Dr. M. A. Mikkelsen, and valuable aid in the criticism of manuscript and proofs by Rev. George M'Arthur. Whatever degree of typographical accuracy and consistency has been attained is largely due to the proof-readers of The De Vinne Press.

BENJAMIN E. SMITH.

September 1st, 1894.

THE REVISED AND ENLARGED EDITION.

Since the first edition of the CYCLOPEDIA OF NAMES was issued in 1894 many other editions and impressions have appeared, in all of which changes, more or less numerous, have been made as the result of careful revision, and some of which have comprised considerable additions. Of the earlier editions the most notable was the second, issued in 1895, in the preparation of which much assistance was received from Mr. Louis Heilprin, the late Professor Angelo Heilprin of the Academy of Sciences in Philadelphia, Dr. Samuel A. Binion, Mr. F. W. Hodge of the Bureau of American Ethnology, and many others. The present edition, which has been enlarged by the incorporation of a supplement containing about 3,000 names and additional items of information, also embodies the results of a new and extensive revision covering all parts—and in particular the statistical part (populations, dates, etc.)—of the material. A "Chronological Table of the Principal Events in the History of the World," prepared by Charles Henry Smith, professor emeritus of American history in Yale University, has been added, and also a "Chronological Outline of European Literature" prepared by Harry Morgan Ayres, assistant professor of English Literature in Columbia University. Especial mention should also be made of the assistance received from Dr. A. F. Bandelier, Dr. Cyrus Adler, and Mr. F. S. Dellenbaugh.

BENJAMIN E. SMITH.

July 1, 1911.

KEY TO PRONUNCIATION.

a as in fat, man, pang.
ā as in fate, mane, dale.
a as in far, father, guard.
á as in fall, talk.
ȧ as in ask, fast, ant.
â as in fare.
e as in met, pen, bless.
ē as in mete, meet.
ė as in her, fern.
i as in pin, it.
ī as in pine, fight, file.
o as in not, on, frog.
ō as in note, poke, floor.
o as in move, spoon.
ȯ as in nor, song, off.
u as in tub.
ū as in mute, acute.
u as in pull.

ü German ü, French u.
oi as in oil, joint, boy.
ou as in pound, proud.

A single dot under a vowel in an unaccented syllable indicates its abbreviation and lightening, without absolute loss of its distinctive quality. Thus:
ạ as in prelate, courage.
ẹ as in ablegate, episcopal.
ọ as in abrogate, eulogy, democrat.
ụ as in singular, education.

A double dot under a vowel in an unaccented syllable indicates that, even in the mouths of the best speakers, its sound is variable to, and in ordinary utterance actually becomes, the short *u*-sound (of but, pun, etc.). Thus:
ạ̈ as in errant, republican.
ẹ̈ as in prudent, difference.
i̤ as in charity, density.
ọ̈ as in valor, actor, idiot.
s̈ as in Persia, peninsula.
o͞o as in *the* book.
u͞ as in nature, feature.

A mark (⌣) under the consonants *t, d, s, z* indicates that they in like manner are variable to *ch, j, sh, zh*. Thus:
t̰ as in nature, adventure.
d̰ as in arduous, education.
s̰ as in pressure.
z̰ as in seizure.

y as in yet.
B Spanish b (medial).
ch as in German ach, Scotch loch.
G as in German Abensberg, Hamburg.
H Spanish g before e and i; Spanish j; etc. (a guttural h).
ṅ French nasalizing n, as in ton, en.
S final s in Portuguese (soft).
th as in thin.
TH as in then.
D = TH.

' denotes a primary, " a secondary accent. (A secondary accent is not marked if at its regular interval of two syllables from the primary, or from another secondary.)

★ This star wherever used refers to material that will be found in the supplement.

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THE CENTURY CYCLOPEDIA OF NAMES

A (ä). [Lit. '(the) water,' i. e. 'the river'; one of the forms, surviving in river-names, of a common Teut. word, Goth. *ahwa*, OHG. *aha*, AS. *eá*, etc., = L. *aqua*, water: see *aqua* and *ewe*[2], C. D.] A river in northern France which flows into the North Sea between Calais and Dunkirk.

Aa. A river in the province of North Brabant, Netherlands, which unites with the Dommel near Herzogenbusch.

Aa. A river in the province of Groningen, Netherlands, which flows into the Dollart.

Aa. A river in the cantons of Lucerne and Aargau, Switzerland, a tributary of the Aare.

Aa. A river in the canton of Unterwalden, Switzerland, which forms the outlet of Lake Sarnen into the Lake of Lucerne.

Aa. A river in the canton of Unterwalden, Switzerland, which flows into the Lake of Lucerne near Buochs.

Aa. A river in Courland, emptying by one mouth into the Gulf of Riga, and by another into the Düna.

Aa. A river in Livonia, about 175 miles long, which flows into the Gulf of Riga.

Aa (ä), **Peter van der.** A Dutch publisher and engraver who, with his brothers, formed a publishing-house at Leyden about 1682. They edited several collections of travels in Dutch and French.

Aach (äch). A small town in Baden, about 20 miles northwest of Constance, the scene of an engagement between the French and the Austrians, March 25, 1799.

Aachen (ä'chen). The German name of Aix-la-Chapelle.

Aageson (â'ge-son), or **Aagesen** (-sen), **Svend.** A Scandinavian writer of the 12th century. His "Compendiosa historia regum Daniæ," from King Skjold to Knud VI., is the first connected history of Denmark. Little is known of his life.

Aah-hotep (ä-hō'tep). [Egypt., 'delight of the moon' (Brugsch).] An Egyptian queen, wife of Kames, last king of the 17th dynasty, and mother of Aahmes, first king of the 18th dynasty. Her coffin was found at Thebes in 1860, in the ancient necropolis of No, and was placed in the Bulak Museum (removed to Gizeh, and in 1902 to Cairo).

Aahmes (ä'mes) **I.**, L. **Amasis** (ä-mā'sis). [Egypt., 'child of the moon' (Brugsch).] An Egyptian king, the founder of the 18th dynasty and the conqueror of the Hyksos. He lived about 1700 B. C. An inscription on two rock-tablets at Tûrah and Massaarah, commemorating the 22d year of his reign, has been deciphered.

Aahmes II., L. **Amasis.** An Egyptian king (572–528 B. C. [Brugsch], 570–526 [Sayce]), the fifth of the 26th dynasty. He maintained friendly relations with the Greek states, sending gifts (548 B. C.) for the rebuilding of the burnt temple at Delphi, and establishing at Naucratis Greek commerce and settlement.

> Mr. Petrie's excavations show them [Greeks] to have been in possession of the city [Naucratis] from a much earlier period — earlier, perhaps, than the dynasty to which Amasis belonged. What Amasis actually did for the Greeks of Naucratis must, therefore, have been to confirm them in their occupation of that site, and to grant them an exclusive charter whereby they should be entitled to hold it in perpetuity.
>
> *A. B. Edwards*, Pharaohs, Fellahs, etc., p. 180.

Aahmes. An Egyptian captain who fought against the Hyksos about 1700 B. C. An important inscription in his tomb at El-Kab, near ancient Thebes, has been deciphered.

Aahmes-Nefertari. See *Nefertari*.

Aalborg (âl'bôrg). A seaport in the amt of Aalborg, Denmark, situated on the Lijmfjord about lat. 57° 3′ N., long. 9° 55′ E. It has an important foreign commerce and fisheries. Population, 31,509.

Aalborg. A stift and amt of Jutland, Denmark.

Aalen (ä'len). A town in the Jagst circle, Würtemberg, situated on the Kocher about 42 miles east of Stuttgart: an ancient free imperial city. Population, 10,442.

Aalesund (â'le-sönd). A seaport in the amt of Romsdal, Norway, on islands of the western coast, about lat. 62° 28′ N. Population, 13,848.

Aali. See *Ali*.

Aalst. See *Alost*.

Aalten (äl'ten). A small town in the province of Gelderland, Netherlands, about 30 miles east of Arnhem.

Aar. See *Aare*.

Aarau (är'ou). The capital of the canton of Aargau, Switzerland, situated on the Aare 24 miles southeast of Basel. It has manufactures of silk, cotton, instruments, etc. Population, 7,831.

Aarburg (är'börg). A small manufacturing town in the canton of Aargau, Switzerland, situated on the Aare about 22 miles southeast of Basel.

Aare (ä're), or **Aar** (är). A river in Switzerland, rising in the Bernese Oberland near the Grimsel Pass. It traverses the Hasli Thal and forms the Handeck Fall, traverses the lakes of Brienz and Thun, flows through Bern, Solothurn, and Aargau, and joins the Rhine opposite Waldshut. Upon it are Bern, Solothurn, Aarau, and Brugg. Its length is about 170 miles, and it is navigable from Unterseen for small craft.

Aared (ä'red). A group of mountains in Nejd, central Arabia. Also *Ared*, *Arid*, *Aroudh*.

Aarestrup (â're-ströp), **Carl Ludwig Emil.** Born at Copenhagen, Dec. 4, 1800: died 1856. A Danish lyric poet, author of "Digte" (1838) and "Efterladte Digte" (1863).

Aargau (är'gou), F. **Argovie** (är-gō-vē'). A canton of Switzerland, capital Aarau, bounded by Baden on the north (separated by the Rhine), Zürich and Zug on the east, Lucerne on the south, and Basel, Solothurn, and Bern on the west. The language is German, and about half the population is Roman Catholic. It is one of the most fertile of the cantons, has an important trade and large manufactures, especially of cotton, and sends ten members to the National Council. Its area is 542 square miles, and its population 229,850, (1910). In the 13th century it came under the influence of the Hapsburgs, was annexed in part by the Swiss confederates in 1415, became a canton in 1798, and assumed its present form in 1803.

Aarhus, or **Aarhuus** (âr'hös). The capital of the amt of Aarhus, Jutland, Denmark, on the Cattegat. It is the largest town in Jutland, and has important commerce, manufactures, and a cathedral. The bishopric was founded by Otto I. in the 10th century. Population, 55,193.

Aarhus. An amt and stift in Jutland, Denmark.

Aarö (âr'ė). A small island of Schleswig, Prussia, in the Little Belt.

Aaron (ār'on or ar'on). [Gr. Ἀαρών, Heb. *'Aharōn*.] The first high priest of the Israelites, eldest son of Amram and Jochebed, of the tribe of Levi, and brother of Moses and Miriam. He died on Mount Hor at the age of 123 years.

Aaron, Saint. A British martyr who was put to death at Newport, Wales, in the reign of Diocletian.

Aaron. A character in Shakspere's (?) "Titus Andronicus," a Moor of unnatural wickedness.

> Aaron's confessions of his villanies (in "Titus Andronicus," v. 1) will recall to every reader the conversation between Barabas and Ithamore in the third scene of the second act of the "Jew of Malta" [of Marlowe]. The character of Aaron was either drawn by Marlowe or in close imitation of him; and it seems to me more reasonable to suppose that "Titus Andronicus" is in the main a crude early work of Marlowe's than that any imitator could have written with such marked power.
>
> *Bullen*, Introd. to Marlowe's Works, p. lxxvii.

Aaron ben Asher (ār'on ben ash'ėr). Lived at Tiberias in the first quarter of the 10th century. A Jewish scholar, probably belonging to the Karaite sect. He completed the Massorah, *i. e.* the vowels and accents which make up the traditional text of the Hebrew Bible. His contemporary and opponent was a certain Ben Naftali. When these authorities differ, both readings are given in the rabbinical Bibles.

Aarssens (är'sens), **Frans van.** Born 1572: died 1641. A Dutch diplomatist, one of the foremost politicians of his age, guilty of promoting the condemnation of Barneveldt in 1619. His memoirs are important.

Aasen (â'sen), **Ivar Andreas.** Born at Örsten, in Norway, Aug. 5, 1813: died Sept. 23, 1896. A Norwegian philologist, botanist, and poet: author of "Det norske Folkesprogs Grammatik" (1848), "Ordbog over det norske Folkesprog" (1850), later enlarged and issued under the title "Norsk Ordbog" (1873), and other works.

Aasvær (âs'vār). A group of small islands on the coast of Norway, nearly on the arctic circle, the seat of important herring-fisheries.

Ab (äb). The fifth month of the Hebrew ecclesiastical and the eleventh of the civil year; July–August. It was a Babylonian name, adopted by the Jews with the names of the rest of the months after the Babylonian exile. Its etymology is uncertain.

Ababdeh, or **Ababde** (ä-bäb'de). An African tribe, of Hamitic (Beja) race, living in Upper Egypt and northern Nubia, east of the Nile, about lat. 20°–22° N. Their number is estimated to be about 100,000.

Ababde (ä-bäb'de). A village in Egypt, on the Nile, about lat. 27° 50′ N. It is near the site of the Roman city Antinoe.

Abaco (ä'bä-kō), **Great**, or **Lucaya** (lö-kä'yä). One of the principal islands of the Bahama group, West Indies, east of Great Bahama. It is about 80 miles long and 20 wide.

Abaco, Little. An island of the Bahamas, northwest of Great Abaco.

Abaddon (a-bad'on). [Heb., 'destruction': synonym of *Sheol* in the Old Testament (Job xxvi. 6 and xxviii. 22, Ps. lxxxviii. 12).] **1.** The destroyer or angel of the bottomless pit; Apollyon. Rev. ix. 11.—**2.** The place of destruction; the depth of hell. *Talmud; Milton*, P. R., iv. 624.

Abadites. See *Abbadides*.

Abad y Queypeo (ä'bäʜ ē kā-pā'ō), **Manuel.** Born in the Asturias about 1770: died in 1824. A Spanish ecclesiastic. Most of his life was spent in Mexico, and in 1809 he was made bishop of Michoacan. Driven out soon after by the revolutionists, he returned in 1813. In 1820 he was deposed and sent a prisoner to Spain for opposition to the Inquisition. Released soon after, he became a member of the government junta and bishop of Tortosa. In 1823 he was again imprisoned by the Inquisition, and died in confinement.

Abæ (ā'bē), or **Abai** (ā'bī). [Gr. Ἄβαι.] In ancient geography, a city of Phocis, Greece, noted for its temple and oracle of Apollo.

Abafi (o'bo-fē), or **Apafi, Michael.** Born Sept. 25, 1632: died April 15, 1690. A prince of Transylvania, under the protection of the

Porte until 1686 when he made a treaty with the emperor. He was succeeded by his son Michael (born Aug. 14, 1682: died Feb. 11, 1713).

Abailard. See *Abelard.*

Abakansk (äb-ä-känsk′). A small town in the government of Yeniseisk, Siberia, near the Yenisei, north of Minusinsk, noted for the tumuli and hieroglyphic statues in its neighborhood.

Abaliget (ob′o-lē-get). A village near Fünfkirchen, county of Baranya, Hungary, noted for its large stalactite cave (about 3,000 feet in length).

Abalus (ab′a-lus). An island abounding with amber, said (by Pytheas) to be in the Northern Ocean, and variously identified: probably a part of the Prussian Baltic coast.

Abamonti (ä-bä-mon′tē), or **Albamonte** (älbä-mon′te), **Giuseppe.** Born about 1759: died Aug. 8, 1818. A Neapolitan statesman, secretary-general under the Cisalpine Republic, 1798, and member of the executive committee at Naples. On the restoration of the monarchy in 1799 he was arrested and condemned to be hung, but was amnestied and returned to Milan, where he again acted as secretary-general until 1805 when he returned to Naples.

Abana (ab′a-nä). In ancient geography, a small river, the modern Barada, which flows through the plain and city of Damascus and is lost in the desert. Also *Amana.*

Abancay (ä-Bän-kī′). A town in the department of Apurimac, Peru, about 110 miles southwest of Cuzco, noted for its sugar-refineries. Population, 3,000.

Abancay River. A small river of Peru, an affluent of the Apurimac, west of Cuzco, and crossed by the road to Lima. It was a military point of great importance in the civil wars of the 16th century. Here Alonso de Alvarado was defeated by the elder Almagro, and with his whole army captured, July 12, 1537. Near the same place Giron defeated Alonso de Alvarado, May 21, 1554.

Abano (ä′bä-nō). A town in the province of Padua, Italy, about 6 miles southwest of Padua, noted for its hot springs (the ancient *Aquæ Patavinæ* or *Aponus* (*Aponi*) *fons*). It is the reputed birthplace of the historian Livy. Population, about 3,000.

Abano, Pietro d' (**Petrus Aponus** or **de Apono**). Born at Abano, Italy, 1250 (1246?): died at Padua, 1316 (1320?). An Italian physician and philosopher, denounced by the Inquisition as a magician. He wrote "Conciliator differentiarum quæ inter philosophos et medicos versantur" (printed 1472), "De venenis eorumque remediis" (printed 1472), etc.

Abarbanel. See *Abrabanel.*

Abarim (ab′a-rim). A mountainous region or lofty table-land in Palestine, east of the Dead Sea, containing Pisgah and Nebo.

Abaris (ab′a-ris). [Gr. Ἄβαρις.] A mythical Greek sage, surnamed "The Hyperborean," assigned to the 6th or 7th century B. C.

[Abaris] was said to have received from Apollo, whose priest he had been in his own country, a magic arrow, upon which he could cross streams, lakes, swamps, and mountains. This arrow he gave to Pythagoras, who in return taught him his philosophy. Oracles and charms under his name appear to have passed current among the Greeks. According to Pindar he came into Greece in the reign of Crœsus. Eusebius places him a little earlier. Probably he was, like Anacharsis, a Scythian who wished to make himself acquainted with Greek customs. [It has been conjectured that the arrow of Abaris is a mythical tradition of the magnet, but it is hardly possible that if the polarity of the needle had been known it should not have been more distinctly noticed.—H. C. R.]

Rawlinson, Herod., III. 29, note.

Abasalo (ä-bä-sä′lō), **Mariano.** Born in Dolores, Mexico, 1783: died at Cadiz, Spain, 1819. A soldier in the Spanish army who joined the revolutionary movement of Hidalgo in 1810, and was named lieutenant-general of the insurgents. He was captured and sent a prisoner to Spain, where he died in confinement.

Abascal y Sousa (ä-bäs-käl′ ē sō′sä), **José Fernando.** Born in Oviedo, Asturias, June 3, 1743: died in Madrid, June 30, 1821. A Spanish general and statesman, viceroy of Peru 1806–16. He was created Marquis de la Concordia Española del Peru (decree of May 20, 1812), and on his return to Spain was made captain-general.

Abasgi (a-bas′jī), or **Abasci** (a-bas′ī), or **Abasges** (a-bas′jēz). [Gr. Ἀβασγοί, Ἀβασκοί.] A Scythian people anciently inhabiting a small region in the Caucasus, on the shore of the Black Sea, north of Colchis.

Abasgia (a-bas′ji-ä). The region occupied by the Abasgi; the modern Abkhasia.

Abassides. See *Abbassides.*

Abate. See *Abbate.*

Abauzit (ä-bō-zē′), **Firmin.** Born at Uzès, Gard, France, Nov. 11, 1679: died at Geneva, March 20, 1767. A French philosopher and mathematician, a friend of Newton, Rousseau, and Voltaire. His name was used as a pseudonym by Voltaire.

Abayi (ä-bä-yē′). [Heb., 'my father.'] Born about 280 A. D.: died 339. A distinguished Hebrew scholar, surnamed "Nachmani." He was director of a celebrated Jewish academy at Pumbeditha in Babylonia, 333–338, and was held in high esteem for his learning and upright character.

Abb (äb). A town 80 miles east of Mocha.

Abbadides (ab′a-dīdz), or **Abadites** (ab′a-dīts). A Moorish dynasty of Seville. It was founded in 1023 by Abul-Kasim, cadi of Seville, and lasted till the capture of the city by the Almoravides in 1091.

Abbadie (ä-bä-dē′), **Antoine Thomson d'.** Born at Dublin, Ireland, Jan. 3, 1810: died at Paris, March 20, 1897. A French traveler (in company with his brother) in Abyssinia and the Galla country (1837–48). He published "Géodésie d'une partie de la Haute-Éthiopie" (1860–73), "Dictionnaire de la langue amarinna" (1881), etc.

Abbadie, Arnaud Michel d'. Born at Dublin, July 24, 1815: died 1893. A French traveler in Abyssinia and the Galla country, brother and companion of A. T. Abbadie; author of "Douze ans dans la Haute-Éthiopie" (1868), etc.

Abbadie, James (**Jacques**). Born at Nay, Basses-Pyrénées, probably in 1654 (1657 and 1658 are also given): died at London, Sept. 25, 1727. A noted French Protestant theologian. He went to Berlin about 1680 as minister of the French church there, and thence to England and Ireland; was for a time minister of the French church in the Savoy; and settled in Ireland as dean of Killaloe in 1699. His chief work is the "Traité de la vérité de la religion chrétienne" (1684), with its continuation, "Traité de la divinité de notre Seigneur Jésus-Christ" (1689).

Abba Jared (äb′bä yä′red). A mountain in northern Abyssinia, northeast of Gondar, 14,714 feet in height.

Abbas (äb′bäs). Born about 566: died 652. Abul Fadl al Hasimi, uncle of Mohammed, and founder of the family of the Abbassides.

Abbas I., "The Great." Born 1557: died at Kaswin, Persia, Jan. 27, 1628. A famous shah of Persia, who reigned 1586–1628. He defeated the Turks at Basra in 1605, conquered Khorasan, Kandahar, etc., and consolidated the Persian monarchy.

Abbas II. Hilmi. Born July 16, 1874. Khedive of Egypt, eldest son of Tewfik Pasha. He succeeded his father Jan. 8, 1892.

Abbas Pasha. Born at Jiddah, Arabia, 1813: died July 13, 1854. A grandson of Mehemet Ali, viceroy of Egypt 1848–54.

Abbas Mirza (äb′bäs mēr′zä). Born about 1783: died at Mashhad, Persia, Dec., 1833. A prince of Persia, younger son of the shah Feth-Ali (Fath-'Ali), noted as a commander in the wars against Russia, 1811–13 and 1826–28. By the first war Persia lost its remaining possessions in the Caucasus, and was compelled to acknowledge the flag of Russia on the Caspian, and by the second it lost Armenia. The succession of Abbas to the throne was guaranteed in the treaty of 1828.

Abbassides (a-bas′īdz or ab′a-sīdz). The califs of Bagdad, 750–1258. They claimed descent from Abbas, the uncle of Mohammed, and succeeded the Ommiad califs of Damascus upon the defeat of the calif Marwan by Abul Abbas near the Zab in 750. Almansur succeeded Abul Abbas and made Bagdad the capital of the califate. The most famous calif of this family was Harun-al-Rashid, 786–809. From 1258 to 1517 the Abbassides were nominal califs of Egypt. The last Abbasside, Mutawakkal III., died in Cairo in 1538. Also *Abbasids.*

Abbate, or **Abate** (ä-bä′te), **Niccolo dell'.** Born at Modena, Italy, 1512: died in France, 1571. An Italian painter. He assisted in decorating the palace at Fontainebleau. His best works are at Modena and Bologna.

Abbatucci (ä-bä-tü′sē; It. ä-bä-tō′chē), **Charles.** Born 1771: killed in battle, Dec. 2, 1796. A French general, son of J. P. Abbatucci, distinguished in the campaigns of the Army of the Rhine, 1794–96.

Abbatucci, Jacques Pierre. Born 1726: died 1812. A Corsican partizan commander, an antagonist of Paoli and later a division general in the French service in Italy.

Abbatucci, Jacques Pierre Charles. Born 1791: died 1857. A French jurist and politician, grandson of J. P. Abbatucci, and minister of justice under Napoleon III.

Abbaye (ä-bä′), **l'.** A French military prison at St.-Germain-des-Prés, Paris, built in 1522 and destroyed in 1854. It was the scene of the murder of 164 prisoners by the revolutionists under Maillard in September, 1792. See *September massacre.*

Abbe (ab′i), **Cleveland.** Born at New York, Dec. 3, 1838. An American astronomer and meteorologist, appointed director of the Cincinnati Observatory in 1868, and meteorologist of the Weather Bureau in 1871.

Abbeokuta. See *Abeokuta.*

Abberville (ab′ér-vil), **Lord.** The principal character in Cumberland's play "The Fashionable Lover."

Abbeville (äb-vēl′). A town in the department of Somme, France, situated on the Somme 25 miles northwest of Amiens: the ancient capital of Ponthieu, and a place of gathering in the first and second Crusades. It has important manufactures of cloth, etc., and a considerable trade. Its most interesting building is the church of St. Wulfram, begun in 1488, one of the richest existing examples of the flamboyant style. The gravels of Abbeville have yielded fossil remains of the mammoth and rhinoceros associated with implements of prehistoric man dating from a time when the Somme flowed 300 feet above its present level. Population, 20,704.

Abbeville, Claude d'. See *Claude d'Abbeville.*

Abbeville, Treaty of. A treaty concluded in 1259 by which Henry III. of England renounced his claims to Anjou, Poitou, Normandy, Touraine, and Maine, in favor of Louis IX. of France, and held Guienne as a ★fief of France.

Abbey (ab′i), **Edwin Austin.** Born at Philadelphia, April 1, 1852. An American painter and illustrator. He executed a series of mural paintings (the Holy Grail) for the Boston Public Library.

Abbiategrasso (äb-bē-ä-te-gräs′sō). A town in the province of Milan, 15 miles southwest of Milan. Population, 8,009.

Abbitibbe (ab-i-tib′e), **Lake.** A lake in Canada, south of James Bay, about lat. 49° N. Also *Abbitibbi.*

Abbitibbe River. The outlet of Lake Abbitibbe, flowing into James Bay, in Hudson Bay.

Abbon (ä-bôn′), L. **Abbo** (ab′ō), surnamed **Cernuus** ('The Crooked'). Died 923. A monk of St.-Germain-des-Prés, author of a Latin poem upon the siege of Paris by the Normans.

Abbon of Fleury, L. **Abbo Floriacensis.** Born near Orleans, France, 945: died Nov. 13, 1004. A French theologian and diplomatist, author of an "Epitome de vitis Romanorum Pontificum, desinens in Gregorio I." (printed 1602), and other works.

Abbot (ab′ot), **Charles.** Born at Abingdon, Berkshire, Oct. 14, 1757: died May 7, 1829. An English politician, speaker of the House of Commons 1802–16, created Baron Colchester in 1816. He was chief secretary and privy seal for Ireland in the Addington ministry (1801).

Abbot, Ezra. Born at Jackson, Maine, April 28, 1819: died at Cambridge, Mass., March 21, 1884. An American biblical scholar. He was professor of New Testament criticism and interpretation at Harvard University, 1872–84, one of the editors of the American edition of Smith's "Bible Dictionary," and a member of the American committee for New Testament revision. He published "Literature of the Doctrine of a Future Life" (1864), "The Authorship of the Fourth Gospel" (1880), and other works.

Abbot, Francis Ellingwood. Born at Boston, Mass., 1836: died 1903. An American writer, editor of "The Index" (a journal of free thought) 1870–80, and author of "Scientific Theism" (1886), "The Way out of Agnosticism" (1890), etc.

Abbot, George. Born at Guildford, Surrey, Oct. 29, 1562: died at Croydon, Aug. 4, 1633. An English prelate, appointed archbishop of Canterbury in Feb., 1611. He was graduated at Oxford (Balliol College), where he was tutor until 1593, and became master of University College in 1597, dean of Winchester in 1600, vice-chancellor of Oxford University in 1600 (and again in 1603 and 1605), bishop of Coventry and Lichfield in May, 1609, and bishop of London in Feb., 1610. He was a firm Protestant, and was influential in state affairs during the reign of James I. He was one of the translators of the New Testament in the King James version.

Abbot, George. Born at Easington, Yorkshire, England, 1603: died Feb. 2, 1648. An English religious writer and member of the Long Parliament, surnamed "The Puritan": author of the "Whole Book of Job Paraphrased" (1640), and "Vindiciæ Sabbathi" (1641).

Abbot, Sir **Maurice** or **Morris.** Born at Guildford, Surrey, 1565: died at London, Jan. 10, 1642. A merchant and lord mayor of London, knighted on the accession of Charles I., 1625. He was one of the original directors of the East India Company and its governor (1624), rendering it most important services. He was elected to Parliament in 1621, and in 1624 became a member of the council for establishing the colony of Virginia.

Abbot, Robert. Born at Guildford, Surrey, about 1560: died March 2, 1618. An English prelate, bishop of Salisbury (1615), elder

brother of George Abbot, archbishop of Canterbury: author of "Mirror of Popish Subtleties" (1594), and other works.

Abbot, Robert. Born about 1588: died about 1660. An English Puritan divine, author of "Triall of our Church-Forsakers" (1639), and other works.

Abbot, Samuel. Born at Andover, Mass., Feb. 25, 1732: died April 12, 1812. A Boston merchant and philanthropist; one of the founders of the Andover Theological Seminary.

Abbot, The. A novel by Sir Walter Scott, published in 1820, founded upon incidents in the history of Mary Queen of Scots, from her imprisonment in Lochleven to her flight into England after the battle of Langside: sequel to "The Monastery."

Abbotsford (ab'ọts-fôrd). The residence of Sir Walter Scott, on the Tweed about 3 miles above Melrose. The place was acquired by him in 1811, and he removed there in 1812. It was originally a farm in front of which was a pond from which the place had received the name of Clarty ('filthy') Hole. Scott renamed it from the adjoining ford. The land had belonged to the Abbey of Melrose. Upon it Scott built a small villa, to which in 1817 he began to add, producing in the end a large castellated and gabled mansion of which the interior is finished in late medieval style.

Abbott (ab'ọt), **Austin.** Born at Boston, Dec. 18, 1831: died April 19, 1896. An American lawyer and legal writer, son of Jacob Abbott. He was appointed dean of the faculty of law of the University of the City of New York in 1891, and is the author of "New Cases, Mainly New York Decisions" (1877–86), "Legal Remembrancer" (1887), a series of digests of New York statutes and reports of United States courts, etc.

Abbott, Benjamin Vaughan. Born at Boston, June 4, 1830: died in Brooklyn, Feb. 17, 1890. An American lawyer and legal writer, eldest son of Jacob Abbott. He was the author of a digest of New York statutes and reports (1863), a digest of United States court reports and acts of Congress (1867–1875), "A Treatise on the Courts of the United States and their Practice" (1877), "A Dictionary of Terms in American and English Jurisprudence" (1879), etc.

Abbott, Charles. Born at Canterbury, England, Oct. 7, 1762: died Nov. 4, 1832. A noted English jurist, the son of a Canterbury barber, appointed chief justice Nov. 4, 1818, and created Baron Tenterden of Hendon, April, 1827. He was the author of a treatise on the "Law Relative to Merchant Ships and Seamen" (1802), still an authority on mercantile law.

Abbott, Edwin Abbott. Born at London, 1838. An English clergyman and educator, a graduate and fellow of St. John's College, Cambridge, head-master of the City of London School 1865–89. He is the author of "A Shakespearean Grammar" (1869), "Francis Bacon" (1885), and various educational and religious works.

Abbott, Emma. Born at Chicago about 1850: died at Salt Lake City, Utah, Jan. 5, 1891. An American soprano, successful both in Europe and America as an operatic singer. She married Eugene Wetherell.

Abbott, Evelyn. Born 1843: died 1901. An English scholar, a graduate and fellow of Balliol College, Oxford, and classical tutor and librarian, the author of various works on classical philology and of a history of Greece.

Abbott, Jacob. Born at Hallowell, Maine, Nov. 14, 1803: died at Farmington, Maine, Oct. 31, 1879. An American Congregational clergyman, and a voluminous writer of juvenile works. He was graduated at Bowdoin College in 1820, studied at Andover Theological Seminary, and was professor of mathematics and natural philosophy at Amherst College 1825–29. His best-known works are "The Rollo Books," "Young Christian" series, "Lucy Books," "Science for the Young," etc.

Abbott, John Stevens Cabot. Born at Brunswick, Maine, Sept. 18, 1805: died at Fair Haven, Conn., June 17, 1877. An American Congregational clergyman (pastor successively at Worcester, Roxbury, and Nantucket, Mass.) and historical writer, brother of Jacob Abbott. He was the author of a "History of Napoleon Bonaparte," a "History of the Civil War in America," a "History of Frederick the Second," "The Mother at Home," "The Child at Home," etc.

Abbott, Josiah Gardner. Born at Chelmsford, Mass., Nov. 1, 1815: died at Wellesley Hills, Mass., June 2, 1891. A jurist and politician. He was judge of the Superior Court of Massachusetts for Suffolk County 1855–59, Democratic member of Congress from that State 1876–77, and member of the Electoral Commission in 1877. He was twice (1875, 1877) the unsuccessful Democratic candidate for U. S. senator, and once (1878) for governor.

Abbott, Lyman. Born at Roxbury, Mass., Dec. 18, 1835. A Congregational clergyman, author, and journalist, a son of Jacob Abbott. He has been the editor-in-chief of the "Christian Union" (changed to "The Outlook" in 1893) since 1881, and was pastor of Plymouth Church, Brooklyn, from 1888 to 1899. He originally studied law, but abandoned that profession for the ministry in 1860.

A. B. C., An. A poem by Chaucer, a prayer to the Virgin Mary. It is a loose translation from a work of Guillaume de Deguileville, a Cistercian monk who died about 1360. Each stanza begins with a different letter of the alphabet, arranged in order from A to Z.

Abda (ab'dä), or **Abdas** (ab-däs'). Said by Theophanes (Chronogr. sub an. 405) to have been bishop of Susa, and called by Socrates bishop of Persia. He is said to have aided Maruthas in driving a demon out of Yezdigerd, king of Persia. Theodoret relates that his zeal led him to destroy a fire-temple, which roused a persecution against the Christians to which he fell a victim.

Abdalla (ab-dal'ä). The Mufti, a character in Dryden's tragedy "Don Sebastian."

Abdallah (ăbd-ăl'ăh), or **Abdullah** (äb-döl'läh). [Ar., 'servant of God.'] Born at Mecca about 545: died at Medina, 570. The father of Mohammed.

Abdallah ben (or **ibn**) **Yasim** (äb-dal'äh ben (or 'b'n) yä-sēm'). Died 1058. A learned Arabian Mussulman, appointed by a sheik of Lamtouna to instruct a tribe of Berbers in the Atlas mountains in the faith of Islam. His enthusiasm gave rise to the sect of Al-Morabethun ("dedicated to the service of God") or Almoravides, which under his leadership conquered the country lying between the Sahara and the ancient Gætulia for the new religion. He died in battle; but his conquests were continued in Africa by his successors, and in 1086 Yussuf ibn Tashfyn extended his victories to Spain.

Abdallatif (ăbd-ăl-lä-tēf'), or **Abd-ul-Lateef** (ăbd-öl-lä-tēf'). Born at Bagdad, 1162: died at Bagdad, Nov. 8, 1231. An Arabian physician, philosopher, and traveler. He was the author of a historical work on Egypt published in Latin by Professor Joseph White of Oxford as "Abdallatiphi historiæ Ægypti compendium," in 1800. A manuscript of it, brought from the East by Pococke, is in the Bodleian Library.

Abdalmalek, or **Abd-el-Malek,** or **-Malik** (ăbd-ăl-(or -el-) mä'lek, -lik). The fifth calif of the Ommiads, 685–705.

Abdalmalek. Born at Basra about 740. A Mohammedan doctor, instructor of Harun-al-Rashid, noted for his extraordinary memory. He is the reputed author of the romance of Antar.

Abdalmalek. Born at Cordova, 801: died 853. A Mohammedan historian and theologian.

Abd-al-Rahman, or **Abdalrahman.** See *Abder-Rahman.*

Abdara. See *Abdera.*

Abdelazar (äb-del-ä'zär). A tragedy made by Mrs. Aphra Behn from the play "Lust's Dominion," acted in 1676 and published the next year. It contains the song "Love in fantastic triumph sat."

Abd-el-Kader, or **-Kadir** (ăbd-el-kä'dêr). Born near Mascara, Algeria, 1807: died at Damascus, May 26, 1883. A celebrated Arab chief, the heroic leader of the Arabs in the wars in Algiers against the French 1832–47, and prisoner of the French 1847–52. He lived in later years principally at Damascus as a pensioner of the French government.

Abd-el-Malek, or **-Malik.** See *Abdalmalek.*

Abd-el-Mottalib. See *Abdul-Muttalib.*

Abdemon (ab'dē-mọn). See the extract.

> The "wisdom" of Solomon is said to have provoked the Tyrians to match their wits against his. Solomon had sent Hiram certain riddles to test his sagacity, and had asked for a return in kind, wagering a good round sum upon the result. The contest terminated in Solomon's favour, and Hiram had to make a heavy payment in consequence. Hereupon, a Tyrian named Abdemon (Abdesmun?) came to the rescue, and vindicated the honour of his country by correctly solving all King Solomon's riddles, and proposing to him others, of which the Israelitish monarch, with all his intelligence, was quite unable to discover the solution. He was thus compelled to refund all the money that Hiram had paid him, and to forfeit a considerable amount in addition.
>
> *Rawlinson,* Phœnicia, p. 103.

Abdera (ab-dē'rä). [Gr. τὰ Ἄβδηρα, or Ἄβδηρον.] In ancient geography, a maritime city of Thrace, founded by the Teians, belonging to the Athenian Confederation. Its inhabitants were notorious among the Greeks for dullness. The exact ancient site has not been identified.

Abdera (ab-dē'rä). [Gr. τὰ Ἄβδηρα, Ἄνδηρα, Ἄβδαρα, Ἄβδηρον.] In ancient geography, a town, the modern Adra (or Almeria?), on the southern coast of Spain, about 45 miles southeast of Granada. Also *Abdara.*

Abd-er-Rahman (ăbd-êr-räh'măn) **I.** [Ar., 'servant of the merciful one,' i. e. God.] Born at Damascus, 731: died 788. The founder (756) of the independent Ommiad power in Spain, with Cordova as capital. He survived the massacre of the Ommiads by the Abbassides, took refuge in Mauretania, and was invited by a party of the Arabs in Spain to come to them as their sovereign. He quickly established his power, overcame his chief antagonist in battle (755), suppressed formidable rebellions (778–785), and repelled the invasion of Charlemagne (778). The famous mosque at Cordova was constructed by him. Also *Abd al-Rahman, Abdurrahman, Abdarrahman.*

Abd-er-Rahman III. Born 891: died 961. Calif of Cordova from 912 to 961. During his reign the Saracen power in Spain rose to its greatest height.

Abd-er-Rahman. Died 732. A Saracen chieftain, governor of Narbonne. He invaded France with a large army, and was defeated by Charles Martel, and slain, near Tours in 732.

Abd-er-Rahman. Born Nov. 28, 1778: died Aug., 1859. Sultan of Fez and Morocco 1823–1859. The piratical habits of his subjects involved him in several conflicts with European powers, and in 1844 he supported Abd-el-Kader against France.

Abdiel (ab'di-el). [Heb., 'servant of God.'] A seraph in Milton's "Paradise Lost" (v. 896), the only seraph who remained loyal when Satan stirred up the angels to revolt. He is mentioned by the Jewish cabalists.

Abdi-Milkut (äb'de-mil-köt'). A king of Sidon, a contemporary of Esarhaddon, king of Assyria (680–668 B. C.). He made an alliance with King Sanduarri, and revolted from his allegiance to Assyria; was attacked, and, after a prolonged resistance, fled, probably to Cyprus; and was caught and decapitated in 676.

Abdol-Motalleb. See *Abdul-Muttalib.*

Abdool-. See *Abdul-.*

Abdul-Aziz (äb'döl-ä-zēz'). Born Feb. 9, 1830: assassinated (?) June 4, 1876. Sultan of Turkey 1861–76, second son of Mahmud II. and brother of Abdul-Medjid whom he succeeded. Aided by his grand vizirs, Ali Pasha and Fuad Pasha, he attempted to introduce Western civilization into Turkey. In 1867 he visited the Paris Exhibition, and journeyed through England, Austria, and Germany. Dissatisfaction with his reform policy and the depletion of his treasury brought about his deposition, May 30, 1876.

Abdul-Hamid (äb'döl-hä-mēd') **I.** Born May 30, 1725: died April 7, 1789. Sultan of Turkey from Jan. 21, 1774, till April 7, 1789. He inherited a disastrous war with Russia, which was ended in July, 1774, by the treaty of Kainardji, and which resulted in the loss of Crimea and adjacent regions. He was also engaged in war with Russia and Austria from 1787.

Abdul-Hamid II. Born Sept. 22, 1842. Sultan of Turkey Aug. 31, 1876,–(dethroned) April 27, 1909, second son of Abdul-Medjid and brother of the insane Murad V. whom he succeeded. He carried on a war with Russia from April 24, 1877, to 1878. By the treaty of San Stefano, which followed (March 3, 1878), modified by the Berlin Treaty of July 13, 1878, Turkey lost large possessions in Europe and Asia.

Abdul-Kerim (äb'döl-ke-rēm') Pasha. Born 1811: died 1885. A Turkish general, distinguished by his services in the Crimean war, and against the Servians in 1876, but banished for failure in the Russian war of 1877.

Abdul-Latif. See *Abdallatif.*

Abdul-Medjid, or **Mejid** (äb'döl-me-jēd'). Born April 23, 1823: died June 25, 1861. The eldest son of Mahmud II. whom he succeeded, July 1, 1839. He was conquered by Mehemet Ali, the rebellious viceroy of Egypt, at Nisib, June 24, 1839, but was protected by the intervention of the Great Powers in 1840. November 3, 1839, he promulgated the Hatti-sherif of Gülhanè (the imperial palace where it was first proclaimed), an organic statute for the government of the empire, guaranteeing the security of life and property to subjects and introducing fiscal and military reforms. He was engaged in the Crimean war from 1853 to 1856. In 1856 was promulgated the Hatti-y-humayun, which professed to secure the rights of the Hatti-sherif of Gülhanè to all classes, without distinction of rank or religion.

Abdul-Mumen (äb'döl-mö'men). Born in northwestern Africa, 1101: died 1163. The founder of the dynasty of the Almohades, calif from 1130 till 1163.

Abdul-Muttalib (äb'döl-möt-tä'lib). Died 578. The grandfather of Mohammed and his guardian for two years.

Abdurrahman. See *Abd-er-Rahman.*

Abdurrahman Khan (äb-dör-räh'măn khän). Born about 1830: died Oct. 3, 1901. The ameer of Afghanistan, proclaimed such in 1880.

Abecedarians (ā"bē-sē-dā'ri-ạnz). A German Anabaptist sect of the 16th century, led by Nicholas Stork, a weaver of Zwickau, which rejected all learning (even the learning of "A-B-C") as a hindrance to religion, professed a special inspiration superseding the Bible, and predicted (and was disposed to promote) the overthrow of existing governments.

A Becket (ä-bek'et), **Gilbert Arthur.** Born at London, 1837: died at London, Oct. 15, 1891. An English journalist, dramatist, and miscellaneous writer, son of G. A. A Becket.

A Becket, Gilbert Abbott. Born at London, Jan. 9, 1811: died at Boulogne, France, Aug. 30, 1856. An English lawyer, journalist, and writer, noted chiefly for his contributions to

"Punch": author of the "Comic History of England," the "Comic History of Rome," the "Comic Blackstone," etc.

A Becket, Thomas. See *Thomas of London.*

Abed-nego (a-bed'ne-gō). [Probably an error in the text for *Abed Nebo*, servant of the god Nebo.] One of the three Hebrews cast by Nebuchadnezzar into the fiery furnace. His Hebrew name was Azariah, Abed-nego being substituted for it by the prince of the eunuchs of the king of Babylon. Dan. i. 7.

Abegg (ä'beg), **Julius Friedrich Heinrich.** Born at Erlangen, Bavaria, March 27, 1796: died at Breslau, Prussia, May 29, 1868. A German jurist, author of "Versuch einer Geschichte der preussischen Civilprozessgesetzgebung" (1848), etc.

Abel (ā'bel). [Heb. *Hébél*, formerly derived from Heb. *hebel*, transitoriness; more probably to be connected with Assyro-Babylonian *ablu*, son.] The second son of Adam, slain by his brother Cain, according to the account in Genesis.

Abel (ä'bel), **Carl.** Born at Berlin, Nov. 25, 1837. A German comparative philologist, author of "Linguistic Essays" (1880), etc. He has acted as Ilchester lecturer on comparative lexicography at Oxford, and as Berlin correspondent of the "Times" and "Standard."

Abel (ā'bel), Sir **Frederick Augustus.** Born at London, July 17, 1827: died there, Sept. 6, 1902. An English chemist, president of the Institute of Chemistry and other learned societies, and author of "Guncotton," "Modern History of Gunpowder," "On Explosive Agents," etc., and with Bloxam of a "Handbook of Chemistry."

Abel (ä'bel), **Heinrich Friedrich Otto.** Born at Reichenbach, Würtemberg, Jan. 22, 1824: died at Leonberg, Würtemberg, Oct. 28, 1854. A German historian, collaborator on the "Monumenta Germaniæ historica," and author of "König Philipp der Hohenstaufe" (1852), etc.

Abel (ä'bel), **Joseph.** Born at Aschach, in Austria, 1768: died at Vienna, Oct. 4, 1818. An Austrian historical and portrait painter.

Abel (ä'bel), **Karl Friedrich.** Born at Köthen, Germany, 1725: died at London, June 20, 1787. A German composer, and noted performer on the viol da gamba.

Abel (ä'bel), **Niels Henrik.** Born at Findöe, Norway, August 5, 1802: died near Arendal, Norway, April 6, 1829. A distinguished Norwegian mathematician, noted especially for his researches on elliptic functions. His complete works were published in 1839.

Abelard (ab'e-lärd), **Peter,** F. **Abélard** (ä-bā-lär'), ML. **Abelardus** (ab-e-lär'dus). Born at Pallet (Palais), near Nantes, France, in 1079: died April 21, 1142. A French scholar, one of the most notable of the founders of scholastic theology, a pupil of Roscellin of Compiègne and of William of Champeaux. He taught with great success at Melun, at Corbeil, and at Paris. In 1121 he was cited before the Synod of Soissons, on the charge of disseminating Sabellianism, and was compelled to burn his "Introductio ad Theologiam." He soon after retired to a solitary place near Nogent-sur-Seine, but was sought out by students, who built for him the Oratory of the Paraclete. From 1125 till about 1134 he was abbot of St. Gildas in Bretagne. In 1140, at the Council of Sens, he was accused of heresy by Bernard of Clairvaux and was condemned by the council and the Pope, but was afterward reconciled to Bernard. He represented the spirit of free inquiry in theology, and contributed largely to fix the scholastic manner of philosophizing. For his relation to Héloïse, see *Héloïse.*

Abel de Pujol (ä-bel' de pü-zhōl'), **Alexandre Denis.** Born at Valenciennes, France, Jan. 30, 1785: died at Paris, Sept. 28, 1861. A French historical painter.

Abelin (ä'be-lēn), **Johann Philipp:** pseudonym **Johann Ludwig Gottfried (Gothofredus).** Died about 1635. A German historian, founder of the "Theatrum Europæum," a serial work on contemporaneous history, carried forward by Schieder, Oräus, and others into the 18th century, and author of a history of the West Indies, "Historia Antipodum," and other works.

Abelites (ā'bel-īts), or **Abelonites** (ab'e-lon-īts), or **Abelonians** (ā-bel-ō'ni-anz). An African sect, mentioned by Augustine ("De Hæresibus") as coming to an end in his day, which observed the custom of marrying without procreating, in order not to perpetuate inherited sin and in imitation of the traditional example of Abel, the son of Adam. They adopted the children of others.

Abell (ā'bel), **Thomas.** Executed at Smithfield, London, July 30, 1540. A Roman Catholic clergyman, rector of Bradwell in Essex, and chaplain to Queen Catherine, wife of Henry VIII. of England, unjustly condemned on the charge of concealing the treasonable practices of Elizabeth Barton, the "Nun of Kent." He was an active supporter of the queen in her endeavor to prevent the divorce sought by Henry.

Abencerrages (a-ben'se-rāj-ez; Sp. pron. ä-Ben-thä-rä'Hes). A Moorish family in Granada, famous in Spanish romance. Their struggle with the family of the Zegris and tragical destruction in the Alhambra by King Abu Hassan, near the end of the Moorish dominion in Granada, are told in Perez de Hita's (unhistorical) "Historia de las guerras civiles de Granada" (1595), the groundwork of a romance by Chateaubriand (1826), and of an opera by Cherubini (1813).

Abenezra (ä-ben-ez'rä), or **Ibn Ezra** ('b'n-ez'-rä). See *Abraham ben Meir ibn Ezra.*

Abensberg (ä'bens-berg). A small town in Lower Bavaria, on the Abens 18 miles southwest of Ratisbon, the scene of a victory by Napoleon over the Austrian army of Archduke Louis, April 20, 1809. The attack was on the center of the Austrian line, which was cut in halves: the left was driven across the Isar at Landshut, which was captured, and the right was overcome at Eckmühl on April 22. In this series of operations the Austrians lost 60,000 men.

Abeokuta (ab-ē-ō-kö'tä). The principal town of Yoruba or Yariba, in Southern Nigeria, western Africa. It was founded in 1830 by fugitive slaves, who were subsequently joined by numerous freemen, mostly of the Egba tribe. Excepting a few native Christian churches, the mass of the people is still heathen. Population (estimated), 60,000. Also *Abbeokuta.*

Aber (ab'ėr). [Gael. *abar* = W. *aber*, a confluence of waters, the mouth of a river. Cf. Gael. *inbhir*, with same senses, = W. *ynfer*, influx, = Sc. *inver-*.] An element appearing in many place-names in Great Britain, and signifying 'a confluence of waters,' either of two rivers or of a river with the sea: as, *Aberdeen, Aberdour, Abergavenny, Aberystwith.*

Aberavon (ab-ėr-ā'von). A seaport in Glamorganshire, South Wales, situated on Bristol Channel 7 miles east of Swansea. It has large manufacturing works, and there are mines of coal and iron in its vicinity. Population, 7,553.

Aberbrothock. See *Arbroath.*

Aberconway. See *Conway.*

Abercorn (ab'ėr-kôrn). A hamlet in Linlithgowshire, Scotland, about 10 miles west of Edinburgh. It was the seat of a bishopric from 681 to 685.

Abercrombie (ab'ėr-krum-bi), **James.** Born at Glasshaugh, in Scotland, 1706: died at Stirling, Scotland, April 28, 1781. A British general, commander of an expedition against Canada in 1758. He was defeated by Montcalm at Ticonderoga, July 8, 1758.

Abercrombie, John. Born at Aberdeen, Scotland, Oct. 10, 1780: died at Edinburgh, Nov. 14, 1844. A Scottish physician and philosophical writer. He wrote "Pathological and Practical Researches on Diseases of the Brain and Spinal Cord" (1828), "Pathological and Practical Researches on Diseases of the Stomach, the Intestinal Canal, etc." (1828), "Enquiries Concerning the Intellectual Powers and the Investigation of Truth" (1830), "Philosophy of the Moral Feelings" (1833), etc.

Abercrombie, John Joseph. Born in Tennessee in 1802: died at Roslyn, N. Y., Jan. 3, 1877. An American soldier. He was graduated at West Point in 1822, and served in the Florida war (brevetted major), in the Mexican war (brevetted lieutenant-colonel), and in the Union army in the Civil War (brevetted brigadier-general).

Abercromby (ab'ėr-krum-bi), **David.** Died about 1702. A Scottish physician and philosophical writer. His chief work is entitled "A Discourse of Wit" (London, 1685). "It antedates the (so-called) 'Scottish School of Philosophy' a century nearly: for in it Dr. Thomas Reid's philosophy of common sense . . . is distinctly taught." *A. B. Grosart,* in Dict. Nat. Biog.

Abercromby, James. Born Nov. 7, 1776: died at Colinton House, Midlothian, April 17, 1858. An English politician, third son of Sir Ralph Abercromby, created Baron Dunfermline in 1839. He became a member of Parliament in 1807, judge-advocate-general in 1827, chief baron of the exchequer of Scotland in 1830, master of the mint in 1834, and speaker in 1835.

Abercromby, Sir John. Born 1772: died at Marseilles, Feb. 14, 1817. An English soldier, second son of Sir Ralph Abercromby. He served in Flanders 1793–94, was arrested by Napoleon and imprisoned at Verdun in 1803, was exchanged in 1808, and was appointed commander-in-chief at Bombay in 1809. He captured Mauritius in 1810.

Abercromby, Patrick. Born at Forfar, Scotland, 1656: died 1716 (various dates are assigned). A Scottish physician, antiquary, and historian, author of "Martial Achievements of the Scots Nation" (1711–16).

Abercromby, Sir Ralph. Born at Menstry, Clackmannan, Scotland, Oct., 1734: died near Alexandria, Egypt, March 28, 1801. A distinguished British general, commander-in-chief in the West Indies 1795–97 (where he took Grenada, Demerara, and Trinidad, and relieved St. Vincent), in Ireland in 1798, and in the Netherlands in 1799. He was mortally wounded near Alexandria, Egypt, March 21, 1801. He "shares with Sir John Moore the credit of renewing the ancient discipline and military reputation of the British soldier" (*H. M. Stephens,* in Dict. Nat. Biog.).

Abercromby, Sir Robert. Born at Tullibody, Clackmannan, Scotland, 1740: died at Airthrey, near Stirling, Scotland, Nov., 1827. A British general, younger brother of Sir Ralph Abercromby. He served in the French and Indian and Revolutionary wars (at the battles of Brooklyn, Brandywine, and Germantown, and at Charleston and Yorktown), and later commanded in India.

Aberdare (ab-ėr-dâr'). A mining and manufacturing town in Glamorganshire, South Wales, about 5 miles southwest of Merthyr-Tydvil. There are coal- and iron-mines in its vicinity. Population, 43,365.

Aberdare, Baron. See *Bruce Pryce, Henry Austin.*

Aberdeen (ab-ėr-dēn'), or **New Aberdeen.** A seaport, capital of the county of Aberdeen, Scotland, on the North Sea between the mouths of the Don and Dee, in lat. 57° 8′ 33″ N., long. 2° 4′ 6″ W. (lighthouse). It is the principal city of northern Scotland, and has an important foreign and coasting commerce and a variety of manufactures. It received a charter from William the Lion in 1178. Population, 181,918.

Aberdeen, Old. A town at the mouth of the Don, one mile north of Aberdeen, Scotland. It contains the Cathedral of St. Machar, and King's College in the University of Aberdeen. The old cathedral is now a parish church, consisting of the spacious nave only of the original building. It was begun in 1366. There are two castle-like towers at the west end, surmounted by heavy pyramidal spires, and a fine projecting porch on the south side. The material is granite throughout.

Aberdeen. A city in Brown County, South Dakota, about 120 miles northeast of Pierre: a railroad and trading center. Population, 10,753, (1910).

Aberdeen. A city, capital of Monroe County, Mississippi, on the Tombigbee, in lat. 33° 51′ N., long. 88° 35′ W. Population, 3,708, (1910).

Aberdeen, Earl of. See *Gordon.*

Aberdeen, University of. An institution of learning at Aberdeen, incorporated 1860, by the union of King's College and university (founded by Bishop Elphinstone, 1494) at Old Aberdeen and the Marischal College and university (founded by the Earl Marischal, 1593) at New Aberdeen. It has about 80 teachers and 1,300 students. It sends with Glasgow University one member to Parliament.

Aberdeenshire (ab-ėr-dēn'shir). A county of Scotland, capital Aberdeen, bounded by the North Sea on the north and east, by Kincardine, Forfar, and Perth on the south, and by Inverness and Banff on the west. Its ancient divisions were Mar, Formartin, Buchan, Garioch, and Strathbogie. Its leading industries are agriculture, stock-raising, granite-cutting, and fishing. Area, 1,972 square miles. Population, 304,439.

Aberdour (ab-ėr-dör'). A small place in Fifeshire, Scotland, on the Firth of Forth about 8 miles north of Edinburgh, resorted to for seabathing.

Aberfoyle (ab-ėr-foil'). A small village in Perthshire, Scotland, near Loch Katrine. It figures in Scott's novel "Rob Roy."

Abergavenny (ab-ėr-gā'ni or ab″ėr-ga-ven'i). A town in Monmouthshire, England, at the junction of the Gavenny and Usk, built on the site of the Roman Gobannio. There are coal-mines and iron-works in its vicinity. Population, 7,795.

Abernethy (ab'ėr-ne-thi). A small town in Perthshire, Scotland, about 7 miles southeast of Perth. It was anciently a seat of Culdee worship and a Pictish royal residence.

Abernethy, John. Born at Coleraine, Ireland, Oct. 19, 1680: died Dec., 1740. A clergyman of the Irish Presbyterian Church, appointed by the synod to the church in Dublin, 1717. His refusal to obey caused a schism in the Irish Church.

Abernethy, John. Born at London April 3, 1764: died at Enfield, near London, April 28, 1831. An English surgeon, lecturer on anatomy and physiology in the College of Surgeons 1814–17, and surgeon to St. Bartholomew's Hospital 1815–27. His medical works were collected in five volumes in 1830. He possessed great influence in his profession, due less to his learning than to his powerful, attractive, and somewhat eccentric personality.

Abersychan (ab-ėr-suk'an). A mining town in Monmouthshire, England, about 16 miles

southwest of the town of Monmouth. Population, 17,768.

Abert (ā'bert), **John James.** Born at Shepherdstown, Va., Sept. 17, 1788: died at Washington, D. C., Jan. 27, 1863. An American military (topographical) engineer, brevetted major in 1814, and made colonel of engineers in 1838. He was given the charge of the topographical bureau in 1829.

Abert (ä'bert), **Johann Joseph.** Born Sept. 21, 1832, at Kochowitz in Bohemia. A German musician, author of the operas "Anna von Landskron" (1859), "König Enzio" (1862), "Astorga" (1866), "Ekkehard" (1878), etc.

Aberystwith (ab-ėr-ist'with). A seaport and watering-place in Cardiganshire, Wales, at the junction of the Ystwith and Rheidol, in lat. 52° 25′ N., long. 4° 5′ W. It contains the University College of Wales, which was opened in 1872. Population, 8,014.

Abeshr (ä-besh'r). The capital of Wadai, in Sudan, about lat. 14° 5′ N., long. 21° 5′ E.

Abessa (a-bes'ä). A female character in Spenser's "Faerie Queene," representing the corruption of the abbeys and convents.

Abgar (ab'gär), L. **Abgarus** (ab'ga-rus). An appellation of the kings of Edessa, used as was 'Cæsar' among the Romans, 'Pharaoh' and 'Ptolemy' in Egypt, and 'Antiochus' in Syria. The dynasty lasted from 99 B. C. to 217 A. D. According to Eusebius, Abgar XV. (Ucomo, 'the black,' 18 to 50) wrote to Christ asking him to take up his abode with him and relieve him of an incurable disease. Christ promised to send him one of his disciples after his ascension, and accordingly Thomas sent Thaddeus. In Cedrenus is the following story. Ananias, who carried Abgar's letter to Christ, was also a painter and tried to take his portrait, but was dazzled by the splendor of his countenance. Washing his face, Christ dried it on a linen cloth, on which his features were miraculously impressed. This cloth was taken to Edessa by Ananias.

Abhidhanachintamani (a-bhi-dhä'nä-chin-tä'ma-ni). [Skt., 'the jewel that gives every word wished.'] A synonymic lexicon in Sanskrit by Hemachandra who lived in the 12th century.

Abhidhanaratnamala (a-bhi-dhä'nä-rat-nä-mä'lä). [Skt., 'the pearl necklace of words.'] A Sanskrit vocabulary by Halayudha, belonging to about the end of the 11th century.

Abhidharmapitaka (a-bhi-dhär'mä-pit'a-kä). [Skt., 'basket of metaphysics.'] That section of the Buddhist scriptures which treats of Abhidharma or the supreme truth, philosophy or metaphysics. It includes the Dhammasanganî, on conditions of life in different worlds; the Vibhanga, eighteen treatises of various contents; the Kathavatthu, on one thousand controverted points; the Puggalapannatti, explanations of common personal qualities; the Dhatukatha, on the elements; the Yamaka, on pairs, or apparent contradictions or contrasts; and the Patthana, or "Book of Origins," on the causes of existence.

Abhimanyu (a-bhi-man'yū). In Hindu legend, the son of Arjuna. He killed Lakshmana, son of Duryodhana, on the second day of the great battle of the Mahabharata, but on the thirteenth himself fell fighting heroically.

Abhiramamani (a-bhi-rä'mä-man'i). [Skt., 'the jewel (book or drama) relating to Rama.'] A Sanskrit drama of which the hero is Rama, written by Sundara Mishra in 1599 A. D.

Abhiras (ab-hē'räz). A people inhabiting the coast east of the mouth of the Indus (Lassen), the region identified by Lassen and Ritter with the Ophir (ôphir) of the Old Testament.

Abhorson (ab-hôr'son). An executioner in Shakspere's "Measure for Measure."

Abia (a-bī'ä). See *Abijah.*

Abiad (ä'bē-äd). The White Nile. See *Bahr-el-Abiad.*

Abiah (a-bī'ä). See *Abijah.*

Abiathar (a-bī'a-thär). [Heb., 'father of excellence' or 'abundance' (Gesenius), or 'my father excels' (Olshausen).] A high priest of Israel in the 11th century B. C., a partizan and companion of David during his exile, appointed for his services high priest conjointly with Zadok, the appointee of Saul.

Abich (ä'biċh), **Wilhelm Hermann.** Born at Berlin, Dec. 11, 1806: died at Gratz, July 1, 1886. A German mineralogist and geologist, and traveler in Russia and elsewhere, appointed professor of mineralogy in Dorpat in 1842.

Abidharma. See *Abhidharmapitaka.*

Abiezer (ā-bi-ē'zėr). [Heb., 'father of help.'] 1. A grandson of Manasseh and nephew of Gilead, founder of an important family to which also, collectively, the name was applied. Also *Abiezar.*

A family of Manasseh, consequently of Joseph, that of Abiezar, which resided at Ophra, to the west of Sichem, near the lower slopes of Ephraim, assumed in this sad state of affairs a great importance, and nearly gave Israel that dynasty which would have realised its unity. These Abiezrites were very fine men, heroes, like unto the sons of a king.

Renan, Hist. of the People of Israel (trans.), I. 260.

2. One of David's chief warriors, an inhabitant of Anathoth, in the tribe of Benjamin.

Abigail (ab'i-gāl). [Heb., 'father (source) of joy,' or 'my father is joy.'] 1. The mother of Amasa and sister of David.—2. The wife of Nabal and, after his death, of David. By hastening to meet David with a supply of provisions when he was marching to take vengeance upon Nabal she succeeded in arresting his anger.

3. A character in Marlowe's tragedy "The Jew of Malta," the daughter of Barabas the Jew. The passages between her and her father strongly resemble those between Shylock and Jessica in the "Merchant of Venice."

4. A lady's-maid or waiting gentlewoman in Beaumont and Fletcher's "Scornful Lady," and in other plays: presumably from Abigail who called herself the handmaid of David in 1 Sam. xxv. 3. The name is now a popular synonym for a lady's-maid.

Abigor (ab'i-gôr). In medieval demonology, a demon of high degree, grand duke in the infernal realms. He has sixty legions at his command, and is an authority on all subjects pertaining to war. He is represented as a knight carrying a lance, standard, or scepter.

Abihu (a-bī'hū). [Heb., 'father (worshiper) of Him' (God).] The second of the sons of Aaron by Elisheba. For neglecting to burn incense with fire taken from the great altar and using strange or common fire, he was slain with his elder brother Nadab by fire from heaven.

Abijah (a-bī'jä). [Heb., 'father (worshiper) of Jehovah,' or 'my father is Jehovah.'] 1. The name of various persons mentioned in the Old Testament: a son of Becher, one of the sons of Benjamin (1 Chron. vii. 8); the wife of Hezron and mother of Ashur (1 Chron. ii. 24); the second son of Samuel, one of the judges whose injustice led to the establishment of the kingdom (1 Sam. viii. 2, 1 Chron. vi. 28); a priest, a descendant of Eleazar, the chief of the eighth of the twenty-four courses into which the priesthood was divided by David (1 Chron. xxiv. 10); a son of Jeroboam the son of Nebat (1 Ki. xiv. 1); the mother of Hezekiah (2 Chron. xxix. 1); a priest mentioned in Nehemiah (x. 7).—2. The second king of Judah, son of Rehoboam and grandson of Solomon. He reigned 932–929 B. C. (Duncker). A victory over Jeroboam in which 400,000 men are said to have fought for Abijah and 800,000 for Jeroboam, leaving 500,000 dead (obviously erroneous numbers), was the notable event of his reign. Also *Abijam, Abiah, Abia.*

Abika. See *Creek.*

Abila (ab'i-lä). In ancient geography, a city of Syria, capital of the tetrarchy of Abilene, northwest of Damascus.

Abildgaard (ä-bil'gârd), **Nikolai Abraham.** Born at Copenhagen, Denmark, Sept. 4, 1744: died at Fredericksdal, June 4, 1809. A Danish painter of Norwegian parentage, professor (1786) at the academy of Copenhagen, and later its director.

Abilene (ab-i-lē'nē). In ancient geography, a district and tetrarchy of Syria, lying east of Antilibanus.

Abilene (ab'i-lēn). The capital of Dickinson County, Kansas, situated on Smoky Hill River about 85 miles west of Topeka. Population, 4,118, (1910).

Abilene. The capital of Taylor County, Texas, about 200 miles northwest of Austin. Population, 9,204, (1910).

Abimelech (a-bim'e-lek). [Heb.; Assyrian *Abi-milki,* father of counsel.] 1. A name used in the Old Testament apparently as a general title (like the Egyptian 'Pharaoh') of the Philistine kings. Specifically—(*a*) A king of Gerar in the time of Abraham (Gen. xx.). Supposing Sarah to be Abraham's sister, as Abraham asserted, he took her into his harem, but dismissed her when he found she was Abraham's wife. (*b*) A second king of Gerar, in the time of Isaac (Gen. xxvi.), with whom Isaac found refuge during a famine, and to whom he made the same statement about Rebekah that Abraham had made about Sarah.

2. A son of Gideon by a concubine, a native of Shechem, made king of Israel by the Shechemites (Judges ix.). His reign, which lasted three years, is assigned by Duncker to the second half of the 12th century B. C.

Abingdon (ab'ing-don). A town in Berkshire, England, 7 miles south of Oxford. It contains the ruins of a noted abbey. Population, 6,480.

Abingdon, Earl of. See *Bertie, Willoughby.*

Abinger, Baron. See *Scarlett, James.*

Abington (ab'ing-ton). A town in Plymouth County, Massachusetts, about 20 miles south of Boston. Population, 5,455, (1910).

Abington, Mrs. (**Frances** or **Fanny Barton**). Born at London, 1737: died at London, March 4, 1815. An English actress, daughter of a private soldier in the King's Guards. From the position of a flower girl, known by the name of "Nosegay Fan," in St. James's Park, and street-singer she rose to eminence on the stage, and enjoyed a successful career of forty three years. "She was the original representative of thirty characters, among which we find, Lady Bab, in 'High Life Below Stairs;' Betty, in the 'Clandestine Marriage;' Charlotte, in the 'Hypocrite;' Charlotte Rusport, in the 'West Indian;' Roxalana, in the 'Sultan;' Miss Hoyden, in the 'Trip to Scarborough,' and her crowning triumph, Lady Teazle." *Doran,* Annals of the Eng. Stage, II. 211.) She married her music-master, one of the royal trumpeters, from whom she soon separated.

Abipones (ab-i-pō'nēz). A tribe of Indians who in the 16th century occupied both sides of the river Paraguay about 600 miles above the Paraná. Later they removed to the Chaco region, and were driven southward by the Spaniards. They were savage and intractable, wandering in their habits, and lived by hunting and fishing. After the introduction of horses by the Spaniards, this tribe acquired large numbers of them by theft or by taming those which had run wild, and became skilful equestrians.

Abisbal, Count. See *O'Donnell, Henry.*

Abishag (a-bish'ag). [Heb., 'father (author) of error.'] A Shunammite woman taken by David to comfort him in his old age. 1 Ki. i. 1–4.

Abkhasia (äb-khä'si-ä). A region, not an administrative division, on the southern slope of the Caucasus, having an area of about 3,000 square miles. It was permanently subjugated by Russia in 1864. Population, about 80,000.

Abnaki (ab-näk'ē). ['The whitening sky at daybreak,' i. e. eastern people.] A confederacy of North American Indians, formerly occupying all Maine and the valley of the St. John's River, and ranging northwest to the St. Lawrence. They were called Tarrateens by the New England tribes and colonial writers. The component tribes were the Penobscot, the Passamaquoddy, and the Amalicite (Malecite) —all allies of the French. After the fall of the French in North America, many of the Abnaki withdrew to Canada. They number now over 2,000. Also *Abenaki.* See *Algonquian.*

Abner (ab'nėr). [Heb., 'father of light.'] The uncle of Saul, and the commander-in-chief of his army. After Saul's death he maintained the interests of the royal house, supporting Ishbosheth against David. In his flight, after the defeat at Gibeon, he slew Joab's brother, Asahel, who was pursuing him. Later, when he was about to effect a compromise with David prejudicial to Joab's interest, Joab treacherously slew him.

Abney (ab'ni), Sir **Thomas.** Born at Willesley, Derbyshire, Jan., 1640: died at Theobalds, Hertfordshire, Feb. 6, 1722. A London merchant (originally a fishmonger), sheriff of London and Middlesex 1693–94, one of the original directors of the Bank of England, and Lord Mayor of London, 1700–01. He was a friend and patron of Dr. Watts, who for the last 36 years of his life made his home with the Abneys.

Abnoba (ab'nō-bä). In ancient geography, a mountainous region in Germany, containing the sources of the Danube: the modern Black Forest. Also called *Silva Marciana* and *Montes Rauraci.*

Åbo (ä'bō; Sw. å'bō). A seaport, capital of Åbo-Björneborg, Finland, in lat. 60° 26′ 57″ N., long. 22° 17′ 3″ E.: the capital of Finland before 1819. It was founded by Eric the Saint in the 12th century, is the see of an archbishop, and was the seat of a university which was removed to Helsingfors in 1827. Population, 43,680.

Åbo, Peace (Treaty) of. A treaty between Russia and Sweden, signed Aug. 18, 1743, by which Russia acquired the southern part of Finland as far as the river Kymen and secured the election of an ally as Prince Royal of Sweden.

Aboab (ä-bō'äb), **Isaac.** A Hebrew scholar who flourished at Toledo about 1300. He was the author of "Shulchan hapanim" (table of showbread), which is lost, and of "Menorath hamaor" (the light), a collection of legends made from an ethical and religious point of view, composed in seven parts to correspond with the seven branches of the temple candlestick (menorah). This work became very popular among the Jews everywhere, and was translated into Spanish and German.

Aboan (a-bō'an). A slave in Southern's play "Oronooko": a fine though secondary character.

Åbo-Björneborg (å'bō-byėr'ne-bôrg). A government of Finland, Russia, bordering on the Gulf of Bothnia. Capital, Åbo. Area, 9,335 square miles. Population, 475,068.

Abomey (ab-ō'mi; native ä-bō-mā'). The capital of Dahomey, in lat. 7° 5′ N., long. 2° 4′ E. It was captured by the French in November, 1892. Population, about 10,700.

Abominations, Tariff of. See *Tariff.*

Abongo. See *Obongo.*

Abony (ob'ony). A town in the county of Pest, Hungary, 50 miles southeast of Budapest. Population, 13,529. Also *Nagy-Abony.*

Aboo. See *Abu.*

Aboo-Bekr. See *Abu-Bekr.*

Abookeer. See *Abukir.*

Abou. See *Abu.*

Abou-Bekr. See *Abu-Bekr.*

Abou ben Adhem (ä'bö ben ä'dem). The title of a short poem by Leigh Hunt.

Abou-Hassan. See *Abu-Hassan.*

Abou-Klea. See *Abu-Klea.*

About (ä-bö'), **Edmond François Valentin.** Born at Dieuze, France, Feb. 14, 1828: died at Paris, Jan. 17, 1885. A French novelist, journalist, and dramatist. He studied archæology at the French school in Athens, and after returning to France in 1853 wrote for the "Moniteur," "Soir," etc. Napoleon III. made use of his pen in political work for many years. In 1872 he was arrested by the Germans for shooting a German sentry, but was released. With Sarcey he founded the "XIXme Siècle." In 1884 he was elected an academician. Among his works are "La Grèce contemporaine," a satire on the manners and morals of the Greeks (1855), "La question romaine," an attack on the papacy (1860), "Alsace" (1872), "Les mariages de Paris" (1856), "Le roi des montagnes" (1856), "Germaine" (1857), "Trente et quarante" (1858), "L'homme à l'oreille cassée" ("The Man with the broken Ear": 1861), "Le nez d'un notaire" ("The Nose of a Notary": 1862), "Le cas de M. Guérin" (1863), "Madelon" (1863), "Le roman d'un brave homme" (1880), etc.

Abra (ab'rä). **1.** A character in the romance of "Amadis of Greece," the sister of Zario, the sultan of Babylon. She succeeds to the throne of Babylon, after her brother has been killed by Lisuarte whom she loves and finally marries.

2. The favorite concubine of Solomon, a character (of remarkable docility) in Prior's poem "Solomon on the Vanity of the World."

> Abra was ready ere I called her name;
> And, though I called another, Abra came.
>
> ii. 364.

Abrabanel (ä-brä-bä-nel'), **Isaac.** Born at Lisbon, 1437: died at Venice, 1508. A Jewish scholar and statesman. His family claimed descent from the royal house of David. He was treasurer of Alfonso V., king of Portugal. On the death of this king he was deprived of his fortune, and being obliged to quit Portugal (1481), went to Madrid, where he remained eight years in the service of Queen Isabella. Forced to quit Spain after the expulsion of the Jews (1492), he proceeded to Naples and entered the service of King Ferdinand, and thence to Sicily and Corfu. He was a writer of distinction in the fields of philosophy and biblical exegesis. Also *Abarbanel, Abravenel, Barbanella.*

Abradatas (ab-ra-dā'tas). A king of Susa, first an enemy, then an ally, of the Persians under Cyrus. In the "Cyropædia" of Xenophon is told as an episode (our earliest sentimental romance) the story of the loves of Abradatas and his wife Pantheia, which ends with the death of Abradatas in battle and the suicide of Pantheia and her eunuchs.

Abraham (ā'bra-ham). [Biblical etymology 'father of multitudes' (Gen. xvii. 5): also called *Abram*, exalted father; possibly *abû-râm*, my father is the Exalted One. According to some *Abraham* is an ancient Aramaic dialectic form for *Abram.*] Flourished 2000 (?) B. C. The first of the patriarchs and the founder of the Hebrew race. Many critical scholars do not consider Abraham a historical figure. The narrative in the 14th chapter of Genesis is especially considered historical and ancient. The date of the events there narrated is fixed by Hommel at 2150 B. C.; according to the usual chronology, 1918 B. C. Abraham is equally revered by Jews, Christians, and Mohammedans. He was buried in the cave of Machpelah (the double cave) at Hebron, now said to be inclosed by the Great Mosque (Haram) of that place.

> *Abu-ramu* or *Abram*, Abraham's original name, occurs on early Babylonian contract-tablets.
>
> *Sayce*, Anc. Monuments, p. 53.

Abraham, Plains of, or **Heights of.** An elevated plain just beyond Quebec to the southwest, along the river, the scene of the battle of Quebec. See under *Quebec.*

Abraham a Sancta-Clara (ä'brä-häm ä sänk'-tä klä'rä). Born at Krähenheimstetten, near Messkirch, Baden, July 2, 1644: died at Vienna, Dec. 1, 1709. Ulrich Megerle (or Megerlin), an Augustinian monk, court preacher at Vienna and satirical writer. He wrote "Judas the Arch-rascal" ("Judas der Erzschelm"), a satirico-religious romance (1686–95); "Gack, Gack, Gack a Ga of a marvellous hen in the duchy of Bavaria, or a detailed account of the famous pilgrimage of Maria Stern in Taxa" (1687), etc. His collected works fill 21 volumes.

Abraham ben Meir ibn Ezra (ā'bra-ham ben mā-ēr' ib'n ez'rä). Born at Toledo, 1092: died 1167. A celebrated scholar of the Jewish-Arabic period in Spain, a philologist, poet, mathematician, astronomer, and Bible commentator. He had a good knowledge of Hebrew and Arabic grammar, and wrote a treatise on Hebrew grammar, "Sefer moznaim" (book of weights); also 150 poems, which are largely used in the Jewish liturgy. He commented on the entire Bible except the earlier prophets; drew the distinction between faith and reason, tradition and criticism; was the first biblical critic; wrote a work on Jewish philosophy and a metrical treatise on the game of chess; and traveled extensively in France, Italy, Spain, Greece, Africa, and England. He was known to medieval scholars as *Avenare*, said to be a corruption of *Abraham Judæus.*

Abraham Cupid. See *Adam Cupid.*

Abrahamites (ā'bra-ham-īts). **1.** A branch of the Paulicians, named from Abraham (Ibrahim) of Antioch, its founder.—**2.** A small sect of Bohemian deists living in the neighborhood of Pardubitz. They rejected nearly all the doctrines of the church, and professed to adopt the religion of Abraham before his circumcision.

Abraham-man (ā'bra-ham-man). Originally, a mendicant lunatic from Bethlehem Hospital, London. The wards in the ancient Bedlam (Bethlehem) bore distinctive names, as of some saint or patriarch. That named after Abraham was devoted to a class of lunatics who on certain days were permitted to go out begging. They bore a badge, and were known as *Abraham-men.* Many, however, assumed the badge without right, and begged, feigning lunacy. Hence the more common meaning came to be an impostor who wandered about the country seeking alms, under pretense of lunacy. From this came the phrase *to sham Abraham*, to feign sickness.

Abraham Newland. See *Newland.*

Abraham's Oak. An ancient oak or terebinth which long stood on the plain of Mamre, near Hebron in Syria, and was believed to be that under which the patriarch pitched his tent.
Wheeler, Familiar Allusions.

Abraham the Jew and the Merchant Theodore. A medieval story, invented in support of the worship of images. "Theodore, ruined by a shipwreck and repulsed by his friends, borrows money from Abraham, invoking, as his only security, the great Christ set up by Constantine in the copper-market before the palace at Byzantium. Again Theodore loses all, and again the Jew trusts him. Theodore sails westward, and this time prospers. Wishing to repay Abraham, but finding no messenger, he puts the money in a box, and commits it, in the name of Christ, to the waves. It is washed to the feet of the Jew on the shore of the Sea of Marmora. But, when Theodore returns, Abraham, to try him, feigns that he has not received it. Theodore requires him to make oath before the Christ. And as Theodore, standing before the image, passionately prays, the heart of his benefactor is turned to faith in the surety of the friendless." *Jebb*, Greek Lit., p. 155.

Abrahen (ab'ra-hen). A character in Chapman's tragedy "Revenge for Honour": the second son of the calif.

Abram (ā'bram). **1.** See *Abraham.*—**2.** In Shakspere's "Romeo and Juliet," a servant to Montague.

Abrantes (ä-bran'tes). A town in the district of Santarem, province of Estremadura, Portugal, situated on the Tagus at the head of navigation, about 75 miles northeast of Lisbon. It was the starting-point of Junot in his march on Lisbon. Population, 7,245.

Abrantès (ä-broṅ-tās'), **Duc d'.** See *Junot, Andoche.*

Abrantès, Duchesse d'. See *Junot, Madame.*

Abrantes, Viscount and **Marquis of.** See *Calmon du Pin e Almeida, Miguel.*

Abravanel. See *Abrabanel.*

Abreu (ä-brā'ō), **João Capistrano de.** Born in Ceará, Brazil, 1852. A Brazilian historian. For many years he has resided at Rio de Janeiro, where he has been assistant in the National Library, and professor in the Pedro Segundo College, and has been connected with various journals.

Abreu, José de. Born at Porto Novo, Rio Grande do Sul, about 1775: killed at the battle of Ituzaingó, Feb. 20, 1827. A Brazilian general. He was of obscure parentage and enlisted as a common soldier, but rapidly rose in rank and was one of the most distinguished Brazilian leaders in the campaigns against Artigas, 1816 to 1820. In the latter year he became field-marshal, and in 1826 was created Baron of Serro Largo, taking part in the Uruguayan campaign under the Marquis of Barbacena.

Abrocomas, or **Habrocomas, and Anthia** (a- (or ha-) brok'ō-mas and an'thi-ä). An old Greek romance by Xenophon of Ephesus. It recounts the adventures of the two lovers so named before and subsequent to their marriage.

Abrolhos (ä-brōl'yōs). A group of islets off the coast of West Australia, about lat. 28°–29° S.

Abrolhos Rocks. A group of islets and reefs off the coast of Brazil, about lat. 18° S.

Abrudbánya (ob'rud-bän'yo). A town in the county of Unterweissenburg, Transylvania, Austria-Hungary, about 28 miles northwest of Karlsburg: the chief point in the Transylvanian gold region. Population, 3,341.

Abrutum. Abricium in Mœsia. See *Decius.*

Abruzzi and Molise (ä-bröt'sē and mō-lē'ze). A compartimento in the modern kingdom of Italy, containing the provinces Chieti, Teramo, Aquila, and Campobasso. Area, 6,380 square miles. Population, 1,487,865.

Abruzzo (ä-bröt'sō). A former division of Italy, comprising the provinces of Chieti, Teramo, and Aquila: a part of the former kingdom of Naples. Within it are the highest and wildest portions of the Apennines.

Abruzzo Citeriore (ä-bröt'sō chē-tā-ri-ō're). The old name of the province of Chieti, Italy.

Abruzzo Ulteriore (ä-bröt'sō ōl-tā-ri-ō're) **I.** An old name of the province of Teramo, Italy.

Abruzzo Ulteriore II. An old name of the province of Aquila, Italy.

Absalom (ab'sa-lom). [Heb., 'father of peace.'] **1.** The third son of David, king of Israel. He rebelled against his father, and was defeated and slain in the forest of Ephraim.

2. A character in Dryden's satire "Absalom and Achitophel": an undutiful son, intended to represent the Duke of Monmouth.

Absalom, Tomb of. A tomb so named, in Jerusalem. It consists of a rock-cut basement 19 feet square and 20 high, surmounted by a Phenician concave cornice of Egyptian type, above which is an attic of masonry supporting a cylinder capped by a tall concave cone. At the corners of the basement are cut pilasters with Ionic columns as antæ, and there are two Ionic semi-columns on every face. Above the architrave is a Doric triglyph-frieze of late type.

Absalom and Achitophel (ab'sa-lom and a-kit'ō-fel). A poetical satire by John Dryden (published 1681), directed against the political faction led by the Earl of Shaftesbury. The second part was written by Tate and revised by Dryden, and was intended to show up the minor characters of the contending factions. The success of this attack upon Shaftesbury was unprecedented, and the satire has been said to be "the first in the language for masculine insight and for vigour of expression."

Absalon (äb'sä-lon). Born 1128: died at Soröe, Zealand, Denmark, 1201. A Danish prelate, statesman, and warrior, archbishop of Lund and primate. Also *Axel.*

Absaroka (äb-sä'rō-kä). [Named from a species of hawk, but commonly styled 'the Crow.'] A tribe of the Hidatsa division of North American Indians. They number about 1,800, and are on the Crow reservation in Montana.

Abschatz (äp'shäts), **Hans Assmann,** Baron von. Born at Würbitz, Silesia, Feb. 4, 1646: died April 22, 1699. A German poet, translator of "Pastor Fido" from the Italian of Guarini, and author of sacred hymns still in use in Protestant churches. A selection of his poems was given by W. Müller in "Bibliothek deutscher Dichter des 17. Jahrh." (1824).

Absecon (ab-sē'kon). The name of a bay and an inlet on the coast of New Jersey, northeast of Atlantic City. Also written *Absecum.*

Absentee (ab-sen-tē'), **The.** One of the tales in the series "Tales from Fashionable Life," by Miss Edgeworth, published in 1812.

Absolon (ab'sō-lon). In Chaucer's "Miller's Tale," an amorous parish clerk who comes to grief in his wooing of the carpenter's wife.

Absolon, John. Born at London, May 6, 1815: died there, June 26, 1895. An English painter, best known from his water-colors.

Absolute (ab'sō-lūt), **Sir Anthony.** A famous character in Sheridan's comedy "The Rivals," an obstinate, passionate, self-willed, but generous old man. The following passage exhibits his temper: *"Sir Anth.* So you will fly out! Can't you be cool like me? What the devil good can *passion* do? *Passion* is of no service, you impudent, insolent, over-bearing reprobate! There you sneer again! don't provoke me! but you rely upon the mildness of my temper—you do, you dog! you play upon the meekness of my disposition! Yet take care, the patience of a saint may be overcome at last! but mark! I give you six hours and a half to consider of this; if you then agree, without any condition, to do everything on earth that I choose, why, confound you! I may in time forgive you." *Sheridan*, Rivals, ii. 1.

Absolute, Captain. In Sheridan's "Rivals," the son of Sir Anthony, a spirited soldier and persistent lover who appears as the impecunious Ensign Beverley (and is thus his own rival) to win the affections of the romantic Lydia Languish who scorns a match with one so suitable as the son of Sir Anthony Absolute.

Absyrtus (ab-sėr'tus). [Gr. Ἄψυρτος.] In Greek legend, the brother of Medea, who cut him in pieces and threw the fragments one by one into the sea to delay her father (who stopped to pick them up) in his pursuit of her and Jason. According to another legend he was slain by Jason. See *Jason.*

Abt (äpt), **Franz.** Born at Eilenburg, Prussian Saxony, Dec. 22, 1819: died at Wiesbaden, March 31, 1885. A German composer, noted chiefly for his popular songs ("When the Swallows homeward fly," etc.).

Abu (ä′bö). A mountain, 5,650 feet high, in Rajputana, India, about lat. 24° 36′ N., long. 72° 43′ E., the chief seat of the Jain worship. There are several villages on the mountain and five Delwara temples.

Abu-Arish (ä′bö-ä′rish or -ä′rēsh). A town in southwestern Arabia, 24 miles from the Red Sea, about lat. 16° 55′ N., long. 42° 40′ E. Population, about 8,000.

Abu-Bekr (ä′bö-bek′r). [Ar.; said to mean 'father of the virgin,' i. e. Ayesha, Mohammed's wife.] Born at Mecca, 573: died at Medina, Arabia, Aug. 22 (?), 634. The father-in-law and one of the first followers and chief supporters of Mohammed, and the first calif or successor of the prophet (632–634). His original name was *Abd-el-Kaaba*. Also *Aboo-Bekr*, *Abou-Bekr*, *Abu-Bakr*.

Abu-Habba (ä′bö-häb′ä). An Arab village about 16 miles southeast of Bagdad. Excavations were made there in 1881, and the site of an ancient Babylonian city discovered, probably Sippar, the biblical Sepharvaim (which see).

Abudah (ä-bö′dä). A character in the Rev. James Ridley's "Tales of the Genii": a rich merchant who in seeking, in a dream, the talisman of Oromanes, which insures perfect happiness, finds it in love of God and submission to his will.

Abu-Hanifah (ä′bö-hä-nē′fä). Born at Al-Kufah, 700: died at Bagdad, 770. A noted Mohammedan imam and jurisconsult, the founder of the Hanifi sect.

Abu-Hassan (ä′bö-has′an). In the story of "The Sleeper Awakened" in "The Arabian Nights' Entertainments," a citizen of Bagdad who while entertaining the disguised calif expresses a wish to "be calif for one day." The wish is granted in such a way that Abu-Hassan is entirely deceived, to the great amusement of the calif, who in the end makes him his companion and favorite. Shakspere has adopted this idea, from an older play, in the deception practised on Sly the tinker, in the induction to the "Taming of the Shrew."

Abukir (ä-bö-kēr′). A small village in northern Egypt, on the bay of Abukir 13 miles northeast of Alexandria. It is near the site of the ancient Canopus, probably a little to the west. Here, July 25, 1799, Napoleon with 5,000 French defeated 15,000 Turks. March 8, 1801, the English under Sir Ralph Abercromby captured the town from the French. Also *Aboukeer*, *Aboukir*.

Abukir, Bay of. A bay north of Egypt, between Abukir and the Rosetta mouth of the Nile, the scene of the battle of the Nile, Aug. 1 and 2, 1798, in which Nelson defeated the French fleet under Brueys, who lost 13 out of 17 vessels and 9,000 men.

Abu-Klea (ä′bö-klā′ä). Wells in the Nubian desert in the bend of the Nile on the route between Korti and Shendy, where, Jan. 17, 1885, the Mahdists attacked the British under Stewart, and were repulsed with severe loss on both sides. Also *Abou-Klea*.

Abul Casim. See *Abul Kasim*.

Abulfaraj (ä′böl-fä-räj′), or **Abulfaragius** (ab′ul-fa-rā′ji-us), surnamed **Bar-Hebræus** ('Son of the Hebrew'). Born at Malatia (Malatīya), Armenia, 1226: died at Maragha, Persia, 1286. Gregory Abulfaraj ibn al Harun, a Syriac and Arabic author, the son of a baptized Jew. At twenty he was made bishop of Gula and afterward of Aleppo, and became maphrian, the dignity among the Jacobite Christians next to that of patriarch. Of his many Syriac and Arabic writings the best-known are an autobiography and a chronicle in Syriac, a universal history from Adam down to his own time.

Abulfazl (ä′böl-fä′zl). Assassinated 1602. Vizir and historiographer of the Mogul emperor Akbar, author of the "Akbar Nameh," or "Book of Akbar," comprising a history of Akbar's reign, and an account of the religious and political constitution and the administration of the empire.

Abulfeda (ä-böl-fā′dä or ä-böl′fā-dä), **Ismael ben-Ali Emad-eddin.** Born at Damascus, 1273: died in Syria, Oct. 26, 1331. A noted Arabian geographer and historian, prince of Hamah in Syria: author of a geography and an "Abridgment of the History of the Human Race."

Abulghazi Bahadur (ä-böl-ghä′zē bä-hä-dör′). Born 1605: died about 1665. A khan of Khiva, author (after his abdication) of a history of the Mongols and Tatars, translated into various European languages.

Abul-Hassan Ali ebn Bekar (ä′böl-has′an ä′lē eb′n be′kär). A character in "The Arabian Nights' Entertainments," the lover of the calif's favorite, Schemselnihar. Fleeing from Bagdad for fear of the calif's anger, he dies at the same hour as Schemselnihar.

Abul Kasim Mansur (ä′böl kä-sēm′ män-sör′). Born at Shadab, near Tus, in Khorasan, about 940: died 1020 at Tus. The great epic poet of Persia, called Firdusi (more correctly *Firdausi* the Paradisiac, from *Firdaus*, Paradise). He was the author of the "Shahnamah," an epic of about 60,000 distichs, that sings the deeds of Iranian and Persian sovereigns and heroes from the oldest time to the fall of the Sassanidæ (641 A. D.), and contains many of the ancient epic traditions of the Iranians. He lived long at the court of Mahmud of Ghazni.

Abu-Nuvas (ä′bö-nö′vas). Died 810. An Arabic lyric poet who lived at the court of the califs of Bagdad. His songs of love and wine are among the most notable in Arabian poetry.

Aburi (ä-bö′rē). A town 15 miles back of Akrá, West Africa. Owing to its altitude, it is used as a sanatorium by British officials and residents, as also by the Basel Mission, which has there an excellent industrial school. Population, 10,393.

Abu Shahrein. See *Eridu*.

Abushehr. See *Bushire*.

Abu-Simbel (ä′bö-sim′bel), or **Ipsambul** (ip-säm′böl). The ancient Abuncis or Aboccis, a place in Upper Egypt situated on the Nile about lat. 22° 25′ N., famous for its two rock-temples, one large and the other smaller, built in the steep face of a cliff by Rameses II. For the great temple the rock has been cut away to form a smooth façade about 100 feet wide and high, with a cornice of seated cynocephali. Before the façade are four enthroned colossi of Rameses, about 66 feet high, and comparatively perfect except for the splitting away of the head and arms of one. Over the central portal, in a rectangular niche, is a figure of Ra the sun-god. The first chamber of the interior is a large hall with 8 Osiride piers, and mural sculptures portraying the military deeds of Rameses. Beyond is a smaller pillared hall, then a vestibule before the sanctuary, which contains seated figures of Amen, Ptah, Horus, and Rameses himself. From the outer hall 8 lateral chambers, irregularly placed, are reached. The total depth in the rock of this temple is over 200 feet. The façade of the smaller temple displays six rectangular niches containing colossal figures in high relief. Between the two central niches is the portal, which leads to a hall supported by 6 square piers with Hathor capitals. From the hall extends a corridor with two small chambers and a sanctuary. The whole interior is sculptured. On the left leg of the injured colossus of the great temple is a Greek inscription, one of the most ancient specimens of Greek writing, recording that when Psammetichus came to Elephantine, the writers, whose names are given, came to the spot by way of Kerkis. It dates from 592 B. C.

Abusir (ä-bö-sēr′). A small town in the Delta of Egypt, south-southwest of Cairo, the ancient Busiris, containing pyramids erected by kings of the 5th dynasty.

Abu-Teman (ä′bö-te-män′). Born in Syria about 807: died about 845. An Arabian court poet at Bagdad, and collector of Oriental poetry.

Abydos (a-bī′dos). [Gr. ἡ Ἄβυδος.] In ancient geography, a town in Upper Egypt on the west bank of the Nile, near the modern Arâbat-el-Madfûneh, about lat. 26° 13′ N., long. 31° 52′ E., famous for a temple of Osiris built by Seti I., and also for a temple built by Rameses II. The former is described by Strabo as the "Memnonion." The plan is a square facing the northeast, with a large rectangular projection from the back of the southeast side. From the outer court is entered the long first hall, with two ranges of columns, and from it the second hall, with three ranges. Both these great halls are ornamented with reliefs. From the second hall there is access to an extensive series of chambers, corridors, and smaller halls, all decorated with colored reliefs. In one of the corridors is the chronologically important Tablet of Abydos. (See below.) A number of the chambers are covered with false vaults, cut to shape from flat lintels. The temple of Rameses is also dedicated to Osiris. It was a rectangle, preceded by a great inclosed court surrounded by Osiride figures. From the court two spacious central hypostyle halls are entered in succession, and from these open a number of chambers. The gateways were of red and black granite, and one chamber was wholly lined with alabaster. This temple, which was considerably smaller than that of Seti, is in a very ruinous state. See *Abydos, Tablet of*.

Abydos, or **Abydus.** In ancient geography, a town in Mysia, Asia Minor, on the Hellespont about lat. 40° 11′ N., long. 26° 25′ E., noted in the legend of Hero and Leander, and as the location of the Bridge of Xerxes.

Abydos, Bride of. A poem by Lord Byron, published in 1813.

Abydos, Tablet of. An inscription in a corridor of the temple of Seti I. at Abydos, giving a succession of 65 kings beginning with Menes, covering a period of about 2,200 years. A similar tablet containing 18 names, found in the temple of Rameses in 1818, was removed by the French consul-general, sent to Paris, and finally purchased for the British Museum.

Abyla (ab′i-lä). [Gr. Ἀβίλη or Ἄβιλη.] In ancient geography, a promontory in Africa, the modern Jebel Musa or Apes' Hill, opposite Calpe (Gibraltar): the two constitute the famous "Pillars of Hercules." Also *Abyla Mons* ('mountain') and *Abyla Columna* ('pillar').

Abyssinia (ab-i-sin′i-ä). [Arabic *Habash*, 'mixed': referring to the character of the population.] A country of Africa, part of the ancient Ethiopia, bounded by Eritrea on the north, the Anglo-Egyptian Sudan on the west, British East Africa on the south, the Italian Somaliland on the east, and the British Somali Coast Protectorate on the northeast: area, over 200,000 square miles; population, 9–11 millions. Its inhabitants are Ethiopians, Falasha (the Abyssinian Jews), Gallas, etc.; the prevailing language is Amharic; the prevailing religion that of the Ethiopian (Coptic) Church (founded in the 4th century by Frumentius, bishop of Axum); and the government a feudal monarchy under a Negus or emperor (Negus Negust, 'king of kings'). The present sovereign is Lidj Jeassu (born 1-96), who succeeded to the throne in 1911, his grandfather Menelek II. having resigned through ill health. The surface of the country consists mainly of table-lands with mountain-ranges reaching an elevation of about 15,000 feet. The climate is temperate and salubrious. The principal exports (through Massowah) are skins, ivory, butter, gums, and mules. The empire is divided into the kingdoms of Tigré in the north, Amhara, with Gojam, in the west and center, and Shoa in the south; and there are many outlying territories and dependencies. The chief cities are Ankober, Gondar, Adowa, and the capital, Adis Abeba. Abyssinia was visited by the Portuguese in the 15th and 16th centuries in the search for the kingdom of Prester John. It was broken up into small monarchies down to the time of the adventurer Theodore who consolidated the kingdom, but was overthrown by the British expedition under Napier in 1868. Difficulties with Italy in 1887 and 1888 were followed by a treaty of "mutual protection" in 1889. This protectorate was abrogated by Menelek in 1893. Italy renewed hostilities, but after her defeat in the battle of Adowa (March 1, 1896) recognized the independence of Abyssinia in the treaty of Adis Abeba, Oct. 26, 1896. Among the explorers of Abyssinia are Bruce, Gobat, Beke, Parkyns, Stern, and Markham.

Acacians. A branch of the Arians, named from Acacius, bishop of Cæsarea (died 363).

Academic Legion. An armed corps of students, especially in the revolutionary troubles of 1848; specifically, an insurrectionary corps of the kind which was conspicuous at Vienna in 1848.

Academy (a-kad′e-mi), **The.** [Gr. Ἀκαδήμεια.] A public pleasure-ground on the Cephissus, about one mile northwest of ancient Athens, on land said to have belonged, in the time of the Trojan war, to the hero Academus. It was surrounded with a wall by Hipparchus and further adorned by Cimon, the son of Miltiades, who bequeathed it to the citizens of Athens. It was the resort of Plato, who taught in its groves for nearly fifty years, till his death in 348 B. C.

Academy, The. The Platonic school of philosophy down to the time of Cicero: so called from the pleasure-ground above described. It is commonly divided into the Old, the Middle, and the New Academy. The chief representatives of the first were Speusippus, Xenocrates of Chalcedon, Polemo, Crates, and Crantor. The Middle Academy was founded by Arcesilaus about 244 B. C., and the New Academy by Carneades about 160 B. C. Sometimes the academies of Philo and Antiochus are spoken of as the fourth Academy and the fifth Academy, respectively.

Academy, French. [F. *Académie française*.] An association originating about 1629 in the informal weekly meetings of a few (8) men of letters in Paris, and formally established Jan. 2, 1635, by Cardinal Richelieu, for the purpose of controlling the French language and regulating literary taste. It consisted of forty members, the "forty immortals," the officers being a director and a chancellor, both chosen by lot, and a permanent secretary, chosen by votes. Among the objects provided for in the constitution was the preparation of a dictionary, a grammar, a treatise on rhetoric and one on poetry. In 1694 the first edition of the celebrated "Dictionnaire de l'Académie" appeared, while the seventh appeared in 1878. The Academy was suppressed by the Convention in 1793, but was reconstructed in 1795, under the name of the "Class of French Language and Literature," as part of the National Institute. Its original organization was restored by Louis XVIII. in 1816.

Academy, Royal Spanish. [Sp. *Real Academia Española*.] An academy founded at Madrid in 1713 by the Duke of Escalona, and established by royal confirmation in 1714. Its object is to cultivate and improve the national language.

Academy of Arts and Sciences, American. A society for the encouragement of art and science, founded in Boston in 1780. It has published "Memoirs" from 1785, and "Proceedings" from 1846.

Academy of Fine Arts, The. [F. *l'Académie des beaux arts*.] An institution originating in a private association of painters in the 14th century, recognized by royal authority in 1648 under the name of Academy of Painting and Sculpture, and definitively constructed in 1655 by Cardinal Mazarin. At the creation of the National Institute in 1795 it was united with the Academy of Architecture, founded by Colbert in 1671, to form the fourth class of the institute; and since 1819 this class has borne the name of Academy of Fine Arts. It consists of 40 members and a secretary, 10 honorary academicians, 10 foreign associates, and 50 correspondents. It publishes its memoirs and transactions and the "Dictionnaire général des beaux-arts."

Academy of France at Rome. [F. *Académie*

de France à Rome.] A school of fine arts founded at Rome by Louis XIV., where those artists are sent, at the public expense, who obtain the great annual prizes of the Academy of Fine Arts at Paris. See *Villa Medici.*

Academy of Inscriptions and Belles-Lettres. [F. *l'Académie des inscriptions et belles-lettres.*] An association composed originally of four members, chosen by Colbert from among the members of the French Academy to draw up inscriptions for the monuments erected by Louis XIV. and the medals struck in his honor. It received a separate organization in 1701, which was confirmed by the letters patent of Louis XIV. in 1712, and was suppressed by the Convention in 1793; but at the creation of the National Institute in 1795 its members were incorporated in that body. In 1816 the title was restored by Louis XVIII. for the second class of the Institute. The present Academy of Inscriptions and Belles-Lettres consists of 40 members, 10 honorary academicians, and 8 foreign associates, with 70 corresponding members at home and abroad.

Academy of Medicine. [F. *l'Académie de médecine.*] A French academy founded in 1820 to preserve vaccine matter and act as a bureau of information to the government on sanitation and the public health. It is divided into three sections: medicine, surgery, and pharmacy. It publishes memoirs, and carries on an extensive correspondence.

Academy of Moral and Political Science, The. [F. *l'Académie des sciences morales et politiques.*] The fifth class of the French National Institute, founded in 1795, suppressed by Napoleon in 1803, and reëstablished by Louis Philippe in 1832. It has 40 members, 10 honorary academicians, 8 foreign associates, and 60 corresponding members.

Academy of Natural Sciences of Philadelphia, The. A scientific institution organized in 1812, and incorporated in 1817, possessing a valuable library relating chiefly to natural history, and an extensive collection of specimens in natural history. Its publications consist of a series of "Journals" from 1817 to date, and of "Proceedings" from 1841, besides "The American Journal of Conchology" and "Entomological News."

Academy of Sciences, The. [F. *l'Académie des sciences.*] An institution founded at Paris in 1666 by Colbert, approved by Louis XIV. in 1699, suppressed by the Convention in 1793, and reconstituted in 1795 as a class of the National Institute. It numbers 68 members, 10 honorary academicians, 8 foreign associates, and 100 corresponding members.

Academy of Sciences at Berlin, The Royal. [G. *Die königliche Akademie der Wissenschaften.*] An institution founded in 1700 by Frederic I. after plans submitted by Leibnitz, and opened in 1711. Its present constitution dates from 1812. It is divided into four sections: physical, mathematical, philosophical, and historical. The regular members are paid, and hold general meetings every Thursday and sectional meetings every Monday. Besides, there are foreign members, not to exceed 24, and honorary members and correspondents. It publishes "Abhandlungen" (till 1803 "Mémoires" and "Nouveaux Mémoires") and "Monatsberichte."

Academy of Sciences at Copenhagen, The Royal. [Dan. *Det kongelige danske Videnskabernes Selskab.*] An academy established as a private society in 1742, and received under the royal protection in 1743. Since 1742 it has published a series of transactions under the name of "Skrifter," and since 1823 each of its two classes has also published independent memoirs under the name of "Afhandlinger."

Academy of Sciences at St. Petersburg, The Imperial. An academy projected by Peter the Great with the assistance of Wolf and Leibnitz, and established by Catherine I., Dec. 21, 1725. It is composed of 15 professors, a president, and a director, with four adjuncts, who attend the meetings of the society, and succeed to vacancies. It has published "Commentarii Academiæ Scientiarum Imperialis Petropolitanæ" (14 volumes from 1728 to 1747); "Novi Commentarii Academiæ," etc. (20 volumes down to 1777); "Acta Academiæ," etc., of which two volumes appear annually.

Academy of Sciences at Stockholm, The, or **The Royal Swedish Academy.** A society, originally private, founded June 2, 1739, and incorporated March 31, 1741, as the Royal Swedish Academy. Its quarterly publications are issued in annual volumes, of which the first 40 (to 1779) form a series known as the "Old Transactions."

Academy, or **Society, of Arcadians.** A society founded in 1690 in Italy by Giovan Mario Crescimbeni and Gian Vincenzo Gravina. Its chief aim was to establish in literature the simplicity of the shepherds of the fabled golden age of Arcadia.

Acadia (a-kā'di-ą), **Acadie** (ä-kä-dē'). [Originally *Larcadia: Acadie* is said to have been first used in 1603.] A former French colony in America, bounded by the Atlantic, the Gulf and River of St. Lawrence, and westward by a line running north from the mouth of the Penobscot. It was colonized by France in 1604, on the Bay of Fundy, and ceded to Great Britain by the treaty of Utrecht, 1713 (except Cape Breton). The French settlers in Nova Scotia were deported by the British in 1755.

Acadian Mountains (a-kā'di-ąn moun'tąnz). An occasional name of the elevated region included between the Hudson, the lower St. Lawrence, and the Atlantic, and comprising the mountains of Canada, Maine, and the White and Green Mountains.

Acajutla (ä-kä-Hōt'lä). A small seaport in Salvador, Central America, about 40 miles west of San Salvador.

Acampichtli, or **Acampixtli** (ä-käm-pēsh'tlē). [Aztec, 'handful of reeds.'] A chief, or so-called king, of the Aztecs of Mexico, who, according to the most probable chronology, was elected in 1375 and died in 1403. He led the Indians of Tenochtitlan in their wars with Tecpan, and canals and stone houses were first made in his time. His power was very limited.

Acapulco (ä-kä-pōl'kō). A seaport in Guerrero, Mexico, on the Pacific in lat. 16° 50′ 56″ N., long. 99° 55′ 28″ W. It has one of the best harbors in the country, and had a large commerce during the 17th and 18th centuries. Population, 4,932.

Acarnania, or **Akarnania** (ak-ąr-nā'ni-ą). [Gr. Ἀκαρνανία.] In ancient geography, a division of Greece, bounded by the Ambracian Gulf on the north, by Amphilochia on the northeast, by Ætolia on the east (partly separated by the Achelous), and by the Ionian sea on the west. Its ancient inhabitants were the Leleges and Curetes. They were rude mountaineers, but were regarded as Greeks, and as such were allowed to participate in the Pan-Hellenic games.

Acarnania and Ætolia (ē-tō'li-ą). A nomarchy of modern Greece, having an area of 2,036 square miles. Its capital is Missolonghi. Population, 141,405.

Acaste (ä-käst'). A character in Molière's play "Le Misanthrope," a gay and brilliant marquis, a lover of Célimène.

Acasto (a-kas'tō). A character in Otway's play "The Orphan," a nobleman, the father of Polydore and Castalio, retired from the court and living on his estates.

Acastus (a-kas'tus), or **Akastos** (-tos). [Gr. Ἄκαστος.] In Greek legend, a son of King Pelias of Iolcos, an Argonaut, and one of the hunters of the Calydonian boar. He was the father of Laodamia.

Acawais. See *Accawais.*

Acaxees (a-kaks'ēz). A native tribe (now extinct as such) in the state of Durango in northern Mexico. Traces of their language may yet be detected. They were described, in the last years of the 16th century and in the 17th, when first met with, as rather peaceably inclined, of sedentary habits, and as sorely pressed by their ferocious neighbors the Tepehuanes.

Acca. See *Acre.*

Accad. See *Akkad.*

Accademia della Crusca (äk-kä-dā'mē-ä del'lä krös'kä). [It., 'academy of the bran,' a fanciful name alluding to its professed object of sifting or purifying the Italian language.] An academy founded at Florence in 1582 by the poet Grazzini, with the object of purifying the Italian language and literature. It published in 1612 the first edition of the "Vocabolario degli Accademici della Crusca," long the standard dictionary of the Italian language.

Accadians. See under *Akkad.*

Acca Larentia (äk'ą la-ren'shi-ą). A mythical female personage in the early history of Rome, sometimes represented as a public woman who bequeathed her wealth to the citizens of Rome, sometimes as the wife of Faustulus and the nurse of Romulus and Remus. She seems to be of Etruscan origin and connected with the worship of the Lares. Also, improperly, *Acca Laurentia.*

Accawais (ä-kä-wä-ēz'). An Indian tribe of British Guiana, the small remnants of which inhabit the river-banks near the coast. They are allied in language to the Caribs, but are more savage and wandering in their habits, and are very treacherous. They often attack villages of the more civilized Indians. Also written *Accaways, Accowaios, Akavais.*

Accho (ak'ō). An old name of *Acre.*

Acciajuoli (ä-chä-yō-ō'lē), or **Acciajoli** (ä-chä-yō'lē), **Nerio.** A member of the Florentine family of that name, created Duke of Athens in 1394. The title was retained by his successors till 1456, when the Turks put an end to the domination of the Latins in Attica.

Acciajuoli, or **Acciajoli, Niccolo.** Died 1365. A wealthy Florentine banker and statesman. He served for many years as the chief adviser of Joanna, Queen of Naples, and was invested in 1358 with the barony and hereditary governorship of the fortress of Corinth.

Acciajuoli, or **Acciajoli, Donato.** Born at Florence, 1428: died at Milan, Aug. 28, 1478. An Italian scholar and statesman, gonfalonier of Florence in 1473. He was the author of lives of Hannibal, Scipio, and Charlemagne, of a translation of some of Plutarch's "Lives," and of commentaries on Aristotle's "Ethics" and "Politics."

Accioli de Cerqueira e Silva (äk-sē-ō'lē dā ser-kā'rä ē sēl'vä), **Ignacio.** Born in Coimbra, Portugal, in 1808: died at Rio de Janeiro, Aug. 1, 1865. A Brazilian geographer. When very young he emigrated with his father to Brazil. In 1833 he began the publication of a series of geographical works on the empire, of which he was made official chronicler.

Accius (ak'shi-us), **Lucius.** Born about 170 B. C.: died at an advanced age. A Roman tragic poet and prose writer, especially notable for his imitations from the Greek, though he dealt also with Roman subjects. Fragments of his tragedies have been preserved. Also *Attius.* ["The forms Accius and Attius probably differ dialectically. In the MSS. that with *cc* greatly preponderates; on the other hand, in inscriptions the spelling of this name with *tt* is far the more frequent." *Teuffel and Schwabe,* Hist. of Rom. Lit. (trans.), I. 191.]

Acco. See *Acre.*

Accolon (ak'ō-lon). A character in the "Morte d'Arthur," a knight of Gaul, celebrated for his combat with King Arthur, in which the latter sought to regain his enchanted sword and scabbard of which Accolon had gained possession through the aid of Morgan le Fay.

Accolti (äk-kōl'tē), **Benedetto.** Born at Arezzo, Italy, 1415: died at Florence, 1466. An Italian jurist and writer, chancellor of the republic of Florence 1459–66. He was the author of a history of the first crusade, "De Bello a Christianis contra Barbaros," etc. (1532), which served as the foundation of Tasso's "Gerusalemme liberata."

Accolti, Benedetto. Born at Florence, 1497: died 1549. An Italian cardinal (and legate in Ravenna) and poet, author of Latin poems collected in "Carmina illustrium Poetarum Italorum."

Accolti, Bernardo. Born about 1465: died about 1535. An Italian poet, son of Benedetto Accolti the elder. See the extract.

> The same age gave the name of Unico to Bernardo Accolti, of Arezzo, born before 1466, and who died after the year 1534. Whenever this celebrated poet announced his intention of reciting his verses, the shops were shut up, and the people flocked in crowds to hear him. He was surrounded by prelates of the first eminence; a body of Swiss troops accompanied him; and the court was lighted by torches. But, as Mr. Roscoe has justly remarked, there wanted one circumstance to crown his glory — that his works had perished with himself. Their style is hard and poor; his images are forced, and his taste is perverted by affectation. He has left us a comedy, La Virginia; some octaves and terza rima; some lyric poetry; and some strambotti, or epigrams.
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> *Sismondi,* Lit. of the South of Europe, I. 428

Accolti, Francesco. Born at Arezzo, 1418 died at Siena, 1483. An Italian jurist, professor of law at Bologna and Ferrara, and secretary to the Duke of Milan: brother of Benedetto Accolti the elder. He was one of the most notable jurists of his age.

Accolti, Pietro. Born at Florence, 1455: died at Florence, 1532 (1549?). An Italian cardinal and legate in Ancona (commonly called "Cardinal of Ancona"), brother of Bernardo Accolti. As abbreviator under Leo X. he drew up the bull against Luther, 1520. He was made archbishop of Ravenna in 1524 by Clement VII.

Accomplished Fools, The. See *The Tender Husband.*

Accoramboni (äk-kō-räm-bō'nē), **Virginia** or **Vittoria.** Died at Padua, Dec. 22, 1585. The Duchess of Bracciano, an Italian lady of great beauty and wit. Her first husband, Francesco Peretti, whom she married in 1573, was murdered in 1581 at the instigation, it was said, of Paolo Giordano Orsini, Duke of Bracciano, whom she married. On his death, Nov. 13, 1585, she became involved in litigation with Lodovic Orsini concerning the inheritance, and was murdered by him. These events were altered and adapted by Webster in his tragedy "The White Devil, or Vittoria Corombona" (1612). Her history has been written by Gnoli (1870), and she was made the subject of a novel by L. Tieck, "Vittoria Accoramboni" (1840).

Accorso (äk-kôr'sō), Latinized **Accursius** (a-kėr'shi-us), **Buono.** Born at Pisa about the middle of the 15th century. A classical scholar and rhetorician, commentator on Cæsar and other Latin authors. Also *Buonaccorso.*

Accorso, Latinized **Accursius, Francesco.** Born at Florence about 1180: died about 1260. An Italian jurist, for a time teacher of law at Bologna. His most celebrated work was a body of explanatory glosses on the Roman law, called "The Great Gloss."

Accorso, Latinized **Accursius, Francesco.** Born at Bologna, 1225: died at Bologna, 1293. An Italian jurist, son of the preceding, profes-

sor of law at Bologna. He entered the service of Edward I. of England and lectured on law at Oxford about 1275.

Accorso, Latinized **Accursius, Mariangelo.** Lived in the first half of the 16th century. An Italian literary critic, author of "Diatribæ in Ausonium, Jul. Solin Polyhistora, et in Ovidii Metamorphoses" (1524), etc.

Accra, or **Acra** (ak-rä′). See *Akra*, the better spelling of the name.

Accrington (ak′ring-ton). A town in Lancashire, England, about 34 miles northeast of Liverpool. Its industries include calico-printing, dyeing, iron-founding, coal-mining, etc. Population, 43,122.

Accum (ä′köm), **Friedrich Christian.** Born at Bückeburg, Germany, 1769: died at Berlin, June 28, 1838. A German chemist, long resident in London, known chiefly by his "Practical Treatise on Gas-light" (1815), and his efforts to promote the use of gas for purposes of illumination.

Accursius. See *Accorso*.

Aceldama (a-sel′dā-mä). [Aramaic, 'field of blood.'] A field said to have been situated south of Jerusalem, the potter's field, purchased with the bribe which Judas took for betraying his Master (whence the name). It was appropriated to the interment of strangers.

Acephali (a-sef′a-lī). [Gr. *ἀκέφαλος*, without a head.] A name given to various parties of Christians, in the 5th and 6th centuries, who rebelled against their bishops or other heads of the church. The most notable among them were certain Monophysites who rejected (on doctrinal grounds) the authority of Peter Mongus, bishop of Alexandria (482).

Acerbas (a-sėr′bas), or **Akerbas** (a-kėr′bas), or **Sicharbas** (si-kär′bas). [Said to be a corruption of *Sichar-Baal*.] In classical legend, the uncle and husband of Elissa, a wealthy and powerful Tyrian noble, high priest of the Tyrian god Melkarth: the "Sichæus" of Vergil. See *Elissa*.

Acerbi (ä-cher′bē), **Giuseppe.** Born at Castel-Goffredo, near Mantua, Italy, May 3, 1773: died Aug. 26, 1846. An Italian traveler and naturalist, author of "Travels through Sweden, Finland, and Lapland" (1802).

Acernus, Sebastian. See *Klonowicz*.

Acerra (ä-cher′rä). A town in the province of Caserta, Italy, the Roman Acerræ (Gr. *Ἀχέρραι*), 10 miles northeast of Naples. Population, 15,829.

Acestes (a-ses′tēz). [Gr. *Ἀκέστης*.] In Greek legend, a son of the Sicilian river-god Crimisus and Egesta (Segesta), a Trojan woman. He figured in the Trojan war, and was introduced by Vergil in the "Æneid."

Ach (äch). See *Aa*.

Achá (ä-chä′), **José María.** Born about 1805: died at Cochabamba, 1868. A Bolivian revolutionist. He served under Santa Cruz, 1829–39, and under Ballivian in the war against Peru, 1841. In 1858 he was made by President Linares minister of war, but revolted, and in May, 1861, was proclaimed president of Bolivia. He held his post during a period of great disorder until 1865, when he was deposed by another revolution.

Achæa. See *Achaia*.

Achæan League (a-kē′an lēg). **1.** A religious confederation in Achaia, consisting at the time of Herodotus of twelve cities: Pellene, Ægeira, Ægæ, Bura, Helike, Ægion, Rhypes, Patræ, Pharæ, Olenos, Dyme, and Tritæa. Later Rhypes and Ægæ fell into decay, and their places in the confederacy were taken by Leontion and Keryneia. In 373 B. C. the number of cities was reduced to ten by the destruction of Helike and Bura by an earthquake. A common sacrifice to Poseidon was held at Helike until that town was destroyed, when Ægion became the center of the confederation, and the common sacrifices were held in honor of Zeus Homagyrios and Demeter Panachæa, the chief divinities of Ægion. The confederacy was dissolved by Antigonus Gonatus about 288 B. C.

2. A political confederation of Achæan and other Greek cities extending over the period from 281 B. C. to 146 B. C. After the death of Lysimachus in 280 B. C., the Achæan cities Dyme, Patræ, Tritæa, and Pharæ formed a confederation to resist the Macedonian domination, and were afterward joined by the other Achæan cities, except Olenos and Helike. In 251 B. C. the confederation acquired new strength by the accession of Sikyon, under the leadership of Aratus. In 245 B. C. Aratus was elected strategus of the league, which under his guidance rapidly rose to national importance. In a short time it embraced Athens, Ægina, Salamis, and the whole of Peloponnesus, with the exception of Sparta, Tegea, Orchomenos, Mantineia, and Elis. It was destroyed by the Romans in 146 B. C., and with it fell the last stronghold of freedom in Greece. The Achæan League is remarkable as the most perfect type of federal government which has been handed down from antiquity. The confederation was inseparable, every city having equal rights with the others; in foreign affairs the federal government was supreme. Common affairs were regulated at general meetings held twice a year by the citizens of all the towns. The principal officers were: two strategi (after 255 B. C. only one), who, in conjunction with the hipparchus or commander of the cavalry, and an under-strategus, commanded the federal army, and were intrusted with the conduct of war; a state secretary; and an apparently permanent council of ten demiurgi, who appear to have presided at the great assemblies.

Achæi (a-kē′ī). [Gr. *Ἀχαιοί*.] The Achæans, one of the four principal races of the Greeks. Their chief places of abode were southern Thessaly and eastern Peloponnesus. The name is sometimes extended poetically to all the Greeks. In Homeric times they had a certain preponderance of influence over the other Hellenes.

Achæmenes (a-kem′ē-nēz). [Gr. *Ἀχαιμένης*, OPers. *Hakhāmani*, the friendly (Sayce).] The eponymous founder of the ancient Persian royal family of the Achæmenidæ: the name was later used as a family name, as by one of the sons of Darius Hystaspis. See *Achæmenidæ*.

Achæmenidæ (ak-ē-men′i-dē). An ancient royal family of Persia, founded about 600 B. C. The following are the names of its leading members: Achæmenes, Cyrus the Great, Cambyses (Gomates, the Magian usurper), Darius Hystaspis, Xerxes I., Artaxerxes I., Xerxes II., Sogdianos, Darius Ochus, Artaxerxes Mnemon, Ochus, Arses, Darius Codomannus. Also *Achæmenides, Achemenides, Achemenids*.

Achæus (a-kē′us), or **Achaios** (a-kī′os). [Gr. *Ἀχαιός*.] A Greek poet of Eretria in Eubœa, who flourished from about 484 B. C. to 448. He was the author of forty-four dramas, only fragments of which remain. The titles of seventeen are known. He contended with Sophocles and Euripides.

Achaia (a-kā′yä). [Gr. *Ἀχαία*.] **1.** In ancient geography: (*a*) A small region in southern Thessaly, containing Phthia, hence called Achaia Phthiotis. It was probably the original home of the Achæan race, and it retained its name as late as the time of Herodotus. See the extract.

> Achæa Phthiotis was the tract about Mount Othrys. Its sea-board reached from the middle of the Pagasæan gulf to the mouth of the Spercheius. Inland it once extended beyond Pharsalus, called anciently Phthia (Leake, iv. pp. 484, 485); but at this time its northern boundary seems to have been the line of hills stretching from Lake Xynias (*Taukli*) across to the gulf of Pagasæ, and terminating in the promontory of Pyrrha (Cape *Angkistri*). Westward it was bounded by the Dolopians and Enianians.
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> *Rawlinson*, Herod., IV. 108, note.

(*b*) A mountainous district in the Peloponnesus, bordering on the Corinthian Gulf, north of Elis and Arcadia: originally named Ægialus or Ægialeia, that is, "The Coast." (*c*) The states forming the restored Achæan League, about 280–146 B. C. See *Achæan*, 2. (*d*) A Roman province, of uncertain limits, but nearly corresponding to modern Greece, formed probably in the 1st century B. C. Its northern boundary was probably drawn south of Thessaly and Epirus. The province was abolished by Nero, but was reëstablished by Vespasian. **2.** A medieval Frankish principality in Greece, corresponding generally to the Peloponnesus.

Achaia. A nomarchy of modern Greece. Area, 1,252 square miles. Population, 150,918.

Achalm (äch′älm). A summit of the Rauhe Alb, near Reutlingen, in Würtemberg, 2,300 feet high.

Achamoth (ak′a-moth). The name given by the Gnostic Valentine to a lower or imperfect Wisdom, the weakest æon, the form under which spirit surrenders itself completely to matter and becomes the foundation of the real world.

Achan (ā′kan). An Israelite of the tribe of Judah, stoned to death, with his family, for plundering during the sack of Jericho. Josh. vii. Also called *Achar*. 1 Chron. ii. 7.

Achard (äch′ärt), **Franz Karl.** Born at Berlin, April 28, 1753: died at Cunern, Silesia, April 20, 1821. A German chemist, the founder of the beet-root sugar manufacture.

Achard (ăsh-är′), **Louis Amédée Eugène.** Born at Marseilles, April 23, 1814: died at Paris, March 25, 1875. A French novelist and dramatist, author of "La Belle Rose" (1847), "La Chasse Royale" (1849–50), etc.

Acharius (ä-kä′ri-ös), **Erik.** Born at Gefle, Sweden, Oct. 10, 1757: died at Wadstena, Sweden, Aug. 14, 1819. A Swedish physician and botanist, a pupil of Linnæus: author of "Lichenographia universalis," etc.

Acharnians (a-kär′ni-anz), **The.** [Gr. *Ἀχαρναί*, Acharnæ, the principal deme of Attica, 60 stadia north of Athens, near the foot of Mount Parnes.] A comedy of Aristophanes, brought out, under the name of Callistratus, at the Lenæa, or country Dionysia, 425 B. C. It was an attempt to support the aristocratic peace party against the intrigues and intimidations of the democratic war party represented by the chorus of Acharnians. In form it is an extravagant farce rather than a comedy.

Achasta. See *Rumsen*.

Achastlian. See *Rumsen*.

Achates (a-kā′tēz). The faithful companion, "fidus Achates," of Æneas.

Acheen. See *Achin*.

Achelous (ak-ē-lō′us), or **Acheloös** (-os). [Gr. *Ἀχελῷος*.] In ancient geography, a river in Greece (the modern Aspropotamo), which rises in Epirus, forms part of the boundary between ancient Ætolia and Acarnania, and flows into the Ionian sea. Its length is about 130 miles.

Achenbach (äch′en-bäch), **Andreas.** Born Sept. 29, 1815: died March 31, 1910. A noted German landscape and marine painter.

Achenbach, Oswald. Born at Düsseldorf, Feb. 2, 1827: died there, Feb. 1, 1905. A German landscape-painter, brother of Andreas. The subjects of his works are chiefly Italian.

Achenwall (äch′en-väl), **Gottfried.** Born at Elbing, Prussia, Oct. 20, 1719: died at Göttingen, May 1, 1772. A German scholar, professor of philosophy (1748) and of law (1761) at the University of Göttingen. He is regarded as the founder of the science of statistics.

Achern (äch′ern). A town in Baden, situated on the Acher about 31 miles southwest of Carlsruhe. Population, 3,000.

Achernar (a-kėr′när). [Ar. *Akher-nahr*, the latter part.] The first-magnitude star *α* Eridani, situated in the southern hemisphere at the southern extremity of the constellation, about 32½ degrees from the south pole.

Acheron (ak′e-ron). [Gr. *Ἀχέρων*: probably derived from Heb. *aḥ'rón*, the west, i. e. the direction of the setting sun, darkness; hence its connection with Hades.] **1.** In ancient geography, the name of several small rivers, of which the chief, the modern Gurla, was in Thesprotia in Epirus. It flowed through the lake Acherusia, received the waters of the Cocytus (the modern Vuvos), and emptied into the Ionian sea. **2.** In classical mythology, a river in Hades, and later the Lower World in general.

Acherusia Palus (ak-e-rō′si-ä pā′lus). [L., 'Acherusian bog,' Gr. *Ἀχερουσία λίμνη*.] In ancient geography, the name of several small lakes supposed to be connected with the lower world. The most important were the lake through which the Acheron flowed, and one 11 miles west of Naples, the modern Lago del Fusaro. Like *Acheron*, the name was transferred to the lower world.

Achill, or **Achil** (ak′il), or **Eagle Island.** An island in the county of Mayo, Ireland, off the western coast in lat. 54° N., long. 10° W. Area, 80 square miles.

Achilleis (ak-i-lē′is), or **Achilleid** (ak-i-lē′id). **1.** An unfinished epic poem by P. Papinius Statius.—**2.** A part of the Iliad, comprising Books I, VIII, XI–XII, regarded by some critics as constituting a poem of which the theme is the "wrath of Achilles," and which is distinct from, and older than, the rest of the Iliad. See *Iliad*. The name "Achilleis" was first applied to these books by Grote.—**3.** A poem by Goethe.

Achilles (a-kil′ēz). [Gr. *Ἀχιλλεύς*.] A Greek legendary warrior, son of Peleus and Thetis and grandson of Æacus, and chief of the Myrmidons, a Thessalian tribe. He is the central hero of the Iliad, which is largely occupied with his quarrel with Agamemnon, leader of the Greek host, and his martial exploits. He was the slayer of Hector, and was himself slain by Paris.

> In Achilles, Homer summed up and fixed forever the ideal of the Greek character. He presented an imperishable picture of their national youthfulness, and of their ardent genius, to the Greeks. The "beautiful human heroism" of Achilles, his strong personality, his fierce passions controlled and tempered by divine wisdom, his intense friendship and love that passed the love of women, above all, the splendor of his youthful life in death made perfect, hovered like a dream above the imagination of the Greeks, and insensibly determined their subsequent development. At a later age, this ideal was destined to be realized in Alexander.
>
> *Symonds*, Studies of the Greek Poets, I. 20.

Achilles. An opera by Gay produced at Covent Garden in 1733. Colman the elder brought out "Achilles in Petticoats," altered from Gay, in the same year.

Achilles of Germany. A surname of Albert, Elector of Brandenburg.

Achilles Tatius (a-kil′ēz tā′shi-us). Lived probably about 500 A. D. An Alexandrine rhetorician, author of a Greek romance, "Leucippe and Cleitophon."

Achilleum (ak-i-lē′um). A place on the promontory of Sigeum, in the Troad, containing, according to tradition, the tomb of Achilles.

Achillini (ä-kil-lē′nē), **Alessandro.** Born at Bologna, Italy, Oct. 29, 1463: died Aug., 1512 (?). An Italian physician and philosopher, surnamed "the second Aristotle."

Achin, or **Acheen,** or **Atcheen** (ä-chēn′), or **Atjeh.** A former Malay sultanate, now a Dutch dependency, in northern Sumatra. A war with the Dutch, which began in 1873, resulted in the virtual subjugation of the country. Population, about 583,000.

Achin. The capital of Achin, on the river Achin about lat. 5° 40′ N., long. 95° 20′ E.

Achines, Ricardo. The name commonly given by old Spanish-American historians to Richard Hawkins.

Achish (ā′kish). 1. A Philistine king of Gath with whom David sought refuge when fleeing from Saul. 1 Sam. xxi. 10–15; xxix.— 2. Another king of Gath who reigned in the time of Solomon. 1 Ki. ii. 39–40.

Achitophel. See *Ahithophel.*

Achmed. See *Achmet.*

Achmet (äch′met) **I.,** or **Ahmed** (äh′med). Born 1589: died Nov. 22, 1617. A sultan of Turkey, son of Mohammed III. whom he succeeded in 1603. He concluded, Nov. 11, 1606, the peace of Sitvatorok with Austria, when for the first time the Turks observed the principles of an international law in their diplomatic relations with Christian nations. In 1612 he concluded an unsuccessful war with Persia.

Achmet II., or **Ahmed.** Born 1642: died Feb. 6, 1695. A sultan of Turkey, brother of Solyman II. whom he succeeded July 13, 1691. His forces were expelled from Hungary by the battle of Salankeman, Aug. 19, 1691, in which the grand vizir Kiuprili the Virtuous was defeated and slain by the Austrians under Louis of Baden.

Achmet III., or **Ahmed.** Born 1673: assassinated 1736. A sultan of Turkey 1703–30, brother of Mustapha II. whom he succeeded. He was involved by Charles XII. (who, after the battle of Pultowa in 1709, took refuge first in Otchakoff, then in Bender) in a war with Russia, which was ended by the Peace of the Pruth, 1711 (see *Pruth*); took Morea and the Ionian Islands from Venice, 1715; was defeated at Peterwardein in 1716 and at Belgrad in 1717 by the Austrians under Prince Eugene; and signed the treaty of Passarowitz in 1718 (see *Passarowitz*). He was compelled by the janizaries to resign, and died of poison in prison.

Achmet, or **Ahmed,** Bey. Died July 16, 1822. A Turkish commander in the Greek war of independence. He was repulsed by the Greeks, May 27, 1821, in an attack on the fortified post at Valtetzi.

Achmet, or **Ahmed, Kiuprili.** Born 1635: died 1676. Grand vizir of the Ottoman empire from 1661 to 1676. He added Candia, Neuhäusel in Hungary, and Kamieniec in Poland to the empire.

Achmetha. See *Ecbatana.*

Achomawi (ä-chō-mâ′wi). An almost extinct tribe of North American Indians. See *Palaihnihan.*

Achray (ak′rā), **Loch.** A lake about 2 miles long, in western Perthshire, Scotland, 17 miles northwest of Stirling.

Acidalius (ät-si-dä′li-ös), **Valens.** Born at Wittstock, Prussia, May 25, 1567: died at Neisse, Prussia, May 25, 1595. A German philologist and man of letters, author of commentaries on Latin classics.

Acilia gens (a-sil′i-ä jenz). In ancient Rome, a clan or house whose family names were Aviola, Balbus, and Glabrio. Members of the last two families were frequently tribunes of the plebs.

Acireale, or **Aci Reale** (ä′chē-re-ä′le). A city in the province of Catania, Sicily, situated on the eastern coast 9 miles north-northeast of Catania. Near it are the grotto of Galatea, the cave of Polyphemus, and the Rocks of the Cyclops. Population, commune, 35,418.

Acis (ā′sis). [Gr. Ἀκις.] In classical mythology, a beautiful Sicilian, son of Faunus and Symaethis, beloved by Galatea, and slain by Polyphemus the Cyclops, his unsuccessful rival. He was crushed under a rock, and his blood as it flowed forth was changed into the river Acis.

Acis and Galatea. A pastoral opera by Handel composed in 1720 or 1721. The words are by Gay, with additions from Pope, Hughes, and Dryden. "Aci, Galatea e Polifemo" is another work by Handel composed in Italy in 1708–09. *Grove.*

Acis et Galatée (ä-sēz′ ā gä-lä-tā′). An opera by Lulli (words by Campistron) produced in 1686.

Ackermann (äk′er-män), **Johann Christian Gottlieb.** Born Feb. 17, 1756: died at Altorf, Bavaria, March 9, 1801. A German medical writer, author of "Institutiones historiæ medicinæ" (1792), and lives of Hippocrates, Theophrastus, Dioscorides, Aretæus, Rufus Ephesius, and Galen.

Ackermann, Konrad Ernst. Born in Schwerin, Germany, Feb. 1, 1712: died at Hamburg, Nov. 13, 1771. A noted German actor. He appeared on the stage first in Lüneburg (Jan., 1740), traveled with various companies for several years, and erected and conducted a theater in Hamburg (1764–67). He is regarded as the founder of the German school of acting.

Ackermann, Rudolph. Born at Schneeberg, Saxony, April 20, 1764: died March 30, 1834. A German art-publisher and bookseller in London, son of a coach-builder and harness-maker, whose trade he, for a time, followed. The establishment of lithography as a fine art in England is credited to him.

Acklin Island (ak′lin ī′land). A long island in the group of the southern Bahamas.

Acla (ä′klä). A town on the Caribbean side of the Isthmus of Panama, probably near the bay of San Blas. It was founded by Pedrarias in 1515, and was the place where Balboa built his ships to be transported across the isthmus in 1517, and where he was executed. The settlement, for a time important, was abandoned before 1580.

Acland (ak′land), Lady **Christian Henrietta Caroline** (commonly known as Lady **Harriet**). Born Jan. 3, 1750: died at Tetton, near Taunton, England, July 21, 1815. A daughter of the first earl of Ilchester, and wife of Major John Dyke Acland whom she accompanied through Burgoyne's campaign in 1777. Her adventures formed a noteworthy incident of the Revolutionary War.

Acland, Sir **Henry Wentworth.** Born Aug. 23, 1815: died Oct. 16, 1900. An English physician, regius professor of medicine in Oxford 1857–94. He accompanied the Prince of Wales to America in 1860.

Acland, John Dyke. Died at Pixton Park, near Dulverton, England, Oct. 31, 1778. An English soldier and politician. As member of Parliament he was a vigorous opponent of the demands of the American colonies, and, as major of the 20th Foot, joined Burgoyne's expedition during the Revolutionary War. He was wounded in the second battle of Saratoga and taken prisoner. During the campaign he was accompanied by his wife. See *Acland, Lady.*

Acland, Sir **Thomas Dyke.** Born at Killerton, Devonshire, May 25, 1809: died there, May 29, 1898. An English politician and educational reformer. He entered Parliament in 1837. He was influential in the establishment of the Oxford local examinations system (1857–58), in the improvement of English agriculture, and in the volunteer movement.

Acœmetæ (as-ē-mē′tē). [L.; Gr. *ἀκοιμῆται*, 'the sleepless ones' or watchers.] A monastic order founded by Alexander, a Syrian monk, about 430. The day was divided into three parts during each of which one third of the monks carried on their devotions so that the worship in the monastery was unceasing.

Acolastus (ak-ō-las′tus). A Latin comedy composed by Gulielmus Fullonius (Willem de Volder), a schoolmaster of The Hague, and translated into English prose and published in 1540 by John Palsgrave with the Latin version: first acted in 1529. It was designed for use in schools, and there were forty different issues of it during the lifetime of the author.

Acolhuas (ä-kō-lō′äz). A branch of the Nahuatl tribe of central Mexico, reported by tradition to have preceded the Aztecas in the occupation of the valley of Mexico, and to have been the founders of the Indian settlement at Tezcuco. Also *Acolhuans.*

Acoma (ä′kō-mä). [Properly *Ako*, but, with the affix *-ma*, indicative of tribe or people, corrupted into *Acoma* or *Akoma.*] An Indian village of western New Mexico, situated on a rock about 14 miles south of the station of Cubero on the Santa Fé Railroad in Valencia County. Acoma was first visited by the Spaniards under Alvarado in Sept., 1540, and appears in the chronicles of that time as *Acuco* (a corruption of *Ha-ku-kia*).

Acoma. A tribe of North American Indians, about 550 in number, inhabiting the pueblo of the same name in western New Mexico. This and, possibly, Isleta are the only pueblos occupying the same site since the Spanish invasion in the 16th century. It includes the summer villages of Acomita and Pueblito. See *Keresan.*

Acomat (ä-kō-mä′). In Racine's tragedy "Bajazet," an ambitious vizir.

Aconcagua (ä-kon-kä′gwä). A province in central Chile, bounded by Coquimbo on the north, and by Santiago and Valparaiso on the south. Capital, San Felipe. Area, 5,485 square miles. Population, 128,486.

Aconcagua, Mount. One of the highest peaks of the Andes, situated in the provinces of San Juan and Mendoza, Argentina, about lat. 32° 31′ S., long. 69° 50′ W. Height, 23,091 feet.

Aconcio (ä-kon′chō), **Giacomo.** Born at Trent, Tyrol, about 1500: died at London, about 1566. An Italian theologian and engineer, a refugee in England in the time of Queen Elizabeth, to whom he dedicated his "Stratagemata Satanæ" (1565). Also *Aconzio, Concio,* and Latinized *Acontius* (Jacobus).

Acontius (a-kon′shi-us). The principal character in the tale of Acontius and Cydippe, told by Aristænetus and by Ovid. "Acontius gathered an orange in the garden of Venus, and having written on the rind the words, 'By Artemis, I will marry Acontius,' threw it in Cydippe's way. She took it in her hand, read out the inscription, and threw it from her. But Artemis heard the vow, and brought about the marriage." William Morris has taken the legend for the subject of one of his poems in "The Earthly Paradise."

Acontius, Jacobus. See *Aconcio.*

Acordad (ä-kōr-ᵺäᵺ′). A court established at Querétaro, New Spain (Mexico), for the summary trial of brigands and other criminals. It originated in an old Spanish institution, the Santa Hermandad, which was originally a kind of vigilance committee, was subsequently converted into a regular police force and tribunal, and after 1631 had courts in Spanish America. In 1719 the Querétaro court, or acordad, was given independent powers, and it was ordered that there should be no appeal from it; its officers had jurisdiction throughout New Spain. The court was suppressed in 1813, but its methods are still in vogue in Mexico.

Açores. Same as *Azores.*

Acosta (ä-kos′tä), **Christovão de.** Died 1580. A Portuguese traveler and naturalist, author of "Tratado de las drogas y medecinas de las Indias orientales" (1578).

Acosta, Gabriel (later **Uriel**) **de.** Born at Oporto, Portugal, about 1591: committed suicide, 1647 (1640?). A Portuguese philosopher and Jewish proselyte from Catholicism. He was excommunicated by the synagogue at Amsterdam on account of rationalism. His autobiography was published under the title "Exemplar vitæ humanæ" (1687).

Acosta, Joaquin. Born in Guaduas, Colombia, about 1795: died at Bogotá, 1852. A Colombian soldier and historian. He entered Bolivar's army in 1819, and before his death had attained the rank of general. He was also a member of congress and held important diplomatic posts. Besides traveling and conducting extensive investigations in Colombia, he visited Spain in 1845 to search the archives there, and spent several years in Paris where he published his "Compendio histórico del descubrimiento y colonizacion de la Nueva Granada" (1848).

Acosta, José de. Born at Medina del Campo, Old Castile, 1540: died at Salamanca, Feb. 15, 1600. A Spanish Jesuit historian and archæologist. He went to Peru in 1571, was historiographer of the council of bishops at Lima 1582–83, in 1586 resided for some time in Mexico, returned to Spain in 1587, visited Rome in 1590, was subsequently at the head of the Jesuits' College at Valladolid, was visitor in Aragon and Andalusia, and finally had charge of the College at Salamanca. The first two books of his "Natural and Moral History of the Indies," in Latin, appeared at Salamanca in 1588 and 1589; the entire work in Spanish at Seville in 1590. There are many editions in Spanish, Latin, Italian, French, Dutch, German, and English. He also published the "Concilium Limense" (Rome, 1589), "De promulgatione evangelii apud barbaros" (1589), and various theological treatises in Latin.

Acqua (ä′kwä), **Cesare dell'.** Born at Pirano, July 22, 1821: died at Brussels, Feb., 1905. A painter of portraits and historical subjects.

Acquapendente (ä′kwä-pen-den′te). A small town in the province of Rome, Italy, 67 miles northwest of Rome.

Acquaviva (ä-kwä-vē′vä). A town in the province of Bari, Italy, 18 miles south by west of Bari. Population, 10,994.

Acqui (ä′kwē). A town in the province of Alessandria, Italy, the ancient Aquæ Statiellæ, situated on the Bormida 29 miles northwest of Genoa, noted for hot sulphur baths. It has a cathedral and a silkworm industry. Population, 9,309.

Acræ (ā′krē). [Gr. Ἄκραι.] In ancient geography, a city of Sicily, a colony of Syracuse, on the site of the modern Palazzolo Acreide (which see).

Acragas, or **Akragas** (ak′ra-gas). [Gr. Ἀκράγας.] The Greek name of Agrigentum.

Acrasia (a-krā′zi-ä). [Gr. *ἀκρασία*, intemperance, immoderateness.] In Spenser's "Faerie Queene," a beautiful woman, the personification of intemperance in all things, living in the "Bower of Bliss," in which is everything to delight the senses. She was suggested by Circe and, more directly, by the Alcina of Ariosto.

Acrates (ak-rā′tēz). [Gr. *ἀκρατής*, intemperate.] A male character in the "Faerie Queene," by Spenser, personifying the intemperate love of pleasure.

Acre (ā′kėr or ä′kėr), or **Saint-Jean d'Acre.** A seaport in Palestine, Asiatic Turkey, on the bay of Acre about lat. 32° 56′ N., long. 35° 4′ E.: the ancient Acca, Acco (Ἄκη, Ἄκχω), the scriptural Accho, and the later Ptolemais. It is one of the chief ports for the Palestine coast. It was in the territory assigned to the tribe of Asher (Judges i. 31), but was never conquered by the Israelites. Its kings were reckoned next to those of Tyre and Sidon. It was conquered by the Assyrian king Sennacherib and captured and ruined by his grandson Assurbanipal. It was captured by the Arabs in 638, by the Crusaders in 1104, by Saladin

in 1187, and by the Crusaders in 1191; and was held by the Knights of St. John until 1291, being the last stronghold in Palestine to hold out for the Christians. Sir Sidney Smith defended it successfully against Napoleon in 1799. In 1832 it was taken by Ibrahim Pasha, and in 1840 by the Anglo-Austrian-Turkish forces. It was named *Saint-Jean d'Acre* by the Knights of St. John. Population, about 10,000.

As Ptolemaïs, Akko played a most important part in the Græco-Roman age; as Acre, it has been famous in history from the period of the Crusades to times within our own memory. It occupied the north-western extremity of the great bay which indents the Syrian coast north of Carmel, a bay eight miles across and about four miles deep. Its own haven was small and exposed; but on the opposite side of the bay, under Carmel, was the sheltered roadstead of Haifa; and either at Akko or at Haifa vessels could ride securely in almost all sorts of weather. The great importance of Akko was that it commanded the entrance to the broad plain of Esdraelon, conducting to the rich valley of the Jordan, and so was, in a certain sense, as it was often called, "the key of Palestine." Its kings were reckoned next in rank to those of Tyre and Sidon during the Assyrian period; and we find them taking part in the wars which were carried on by Shalmaneser IV. and Sennacherib. *Rawlinson*, Phœnicia, p. 53.

Acre, Bay of. An indentation on the western coast of Palestine, north of Mount Carmel.

Acrelius (ä-krā'li-ös), **Israel.** Born at Osteraker, Sweden, Dec. 25, 1714: died at Fellingsbro, Sweden, April 25, 1800. A Swedish clergyman, author of a history of the Swedish colonies in America (1759, Eng. trans. 1874).

Acres (ā'kėrz), **Bob.** A character in Sheridan's comedy "The Rivals," an awkward and simple country gentleman changed into a boasting coward by the sudden excitement of the gaieties of Bath society. His brag and his ludicrous vanity and assurance are combined with a comic trepidation and an uneasy gaiety. The part has been modified by the actors.

Acri (ä'krē). A small town in the province of Cosenza, southern Italy, situated on the Mucone about 13 miles north-northeast of Cosenza.

Acrisius (a-kris'i-us). [Gr. Ἀκρίσιος.] In Greek mythology, a king of Argos, father of Danaë.

Acroceraunia (ak″rō-sē-râ'ni-ä), or **Akroceraunia** (ak-rō-ke-râ'ni-ä). [Gr. *τὰ ἄκρα κεραύνια*, the thunder-smitten peaks.] In ancient geography, a promontory which projects from the northwestern part of Epirus into the Ionian sea, about lat. 40° 27′ N., long. 19° 20′ E.: the modern Greek Glossa and Italian Linguetta. The name is sometimes incorrectly extended to the whole range of Ceraunian Mountains (which see).

Acro-Corinthus (ak″rō-kō-rin'thus). A height (over 1,800 feet) covered with ruins, under the northern slope of which lies the city of Corinth, Greece: celebrated for its extensive view. The medieval fortifications form a triple line, 1½ miles in circuit, below the summit. Of the ancient fortifications, the celebrated temple of Aphrodite, and other religious foundations, the remains are very scanty. The most interesting relic of antiquity is the vaulted subterranean wellhouse of the famed fountain Pirene. The view from the summit is of remarkable grandeur, and embraces many of the storied sites and mountains of Greece.

Acropolis (a-krop'ō-lis). [Gr. *ἀκρόπολις*, the upper city, from *ἄκρος*, highest, upper, and *πόλις*, city.] A general name for the citadel of an ancient Greek city, but especially appropriated to that of Athens, famous for the placing on its summit in the 5th century B. C. of the highest achievements of Greek art, the Parthenon and the Erechtheum, with the sculptures which adorned them without and within, and the Propylæa, or monumental gate, inside of the walls at the west end. The Acropolis is a precipitous rock which rises about 260 feet above the city, and extends 1,000 feet from east to west, and 400 in its greatest width. It was the site of the earliest Athens known to history, was strongly fortified, and contained the palace of the king until the expulsion of the Pisistratids. From this time it ceased to be inhabited, and was reserved as sacred ground and as a last refuge in time of danger. It was taken and sacked by the Persians in 480 B. C.; shortly afterward its fortifications were strengthened and completed and its area increased by retaining-walls and filling, especially by Cimon, who had much to do with devising the plans for monumental embellishment which were carried out under Pericles. The ancient entrance to the Acropolis was on the southwest, by a narrow, winding path commanded by the battlements above. Among the other monuments of the Acropolis are the pre-Persian temple of Athena, correctly identified and studied by Dorpfeld in 1885, the colossal bronze statue by Phidias of Athena Promachos, and the temple of Wingless Victory. The slopes of the Acropolis were occupied by important foundations, particularly on the south, where lie the Odeum of Herodes, the sanctuary of Æsculapius, and the Dionysiac theater. Under the medieval Franks and Turks the Acropolis was the citadel and abode of the dukes and pashas. The Parthenon was in turn cathedral and mosque; the Propylæa became the palace and government offices; and the Erechtheum, after being a church, was fitted as the pasha's harem. These great monuments remained comparatively unharmed until a late date in the Turkish domination. The Propylæa were shattered by an explosion of gunpowder induced by lightning, the Erechtheum was destroyed by the overweighting of the roofs in the effort to make them bomb-proof, and the Parthenon was cut in two in 1687, during the Venetian siege of Athens under Königsmark, by a bomb purposely shot into the powder stored in it.

Acropolita (ak″rō-po-li'tä), **George.** Born at Constantinople in 1220: died Dec., 1282. A Byzantine historian and diplomat, employed by the emperor Michael Palæologus in the negotiations with Popes Clement IV., Gregory X., John XXI., Nicholas III., and Martin IV., to reunite the Greek and Latin churches. He wrote a history of the Byzantine empire from 1204 to 1261.

Âcs (äch). A village in the county of Komorn, Hungary, situated on the Danube west of Komorn: the scene of several contests between the Austrians and Hungarians in 1849.

Acta Apostolorum (ak'tä a-pos-tō-lō'rum). See *Acts of the Apostles*.

Acta Diurna (ak'tä dī-ėr'nä). [L., 'events of the day.'] A Roman "official daily chronicle, which, in addition to official reports of events in the imperial family, and state and city affairs, contained regulations by the magistrates, transactions and decrees of the senate, accidents, and family news communicated to the editors. The Acta were publicly exhibited on a whitened board (*album*), which any one might read and copy; and there were men who made a business of multiplying and transmitting such news to the provinces. After a time the originals were placed among the state archives for the benefit of those who wished to consult them" (*Seyffert*, Dict. of Class. Antiq. Ed. by Nettleship and Sandys). The publication of such news was made official by Cæsar: it ceased, apparently, on the transfer of the capital to Constantinople. The eleven fragments of "Acta (diurna) populi" first published in 1615 (called "fragmenta Dodwelliana," from Dodwell the chief defender of their genuineness) are now regarded as spurious.

Actæon (ak-tē'ọn). [Gr. Ἀκταίων.] In Greek mythology, a hunter, son of Aristæus and Autonoë, daughter of Cadmus, who, having seen Artemis (Diana) bathing, was changed by her into a stag and torn in pieces by his own dogs. Other accounts of his death are given.

Acta Eruditorum (ak'tä e-rö-di-tō'rum). [L., 'acts of the learned': with reference to the Roman 'acta,' or official records. See *Acta Diurna*.] The first German literary periodical, founded by Otto Mencke at Leipsic, 1682, and discontinued 1782. After his death his son J. B. Mencke became editor. In 1732 the title was changed to "Nova Acta Eruditorum"—a new series edited by another son, F. O. Mencke.

Acta Martyrum (ak'tä mär'ti-rum). See *Acta Sanctorum*.

Acta Pilati (ak'tä pī-lā'tī). A spurious report said to have been sent by Pilate to Tiberius on the trial and death of Christ.

Acta Sanctorum (ak'tä sangk-tō'rum). [L., 'the deeds of the saints': with reference to the Roman 'acta,' or official records.] A name applied generally to all collections of accounts of saints and martyrs, both of the Roman and Greek churches; specifically, the name of a work begun by the Bollandists, a society of Jesuits, in 1643. It now consists of over sixty folio volumes, including an index published in 1875.

Actium (ak'shi-um). [Gr. Ἄκτιον.] In ancient geography, a promontory on the northwestern coast of Acarnania, Greece, about lat. 38° 56′ N., long. 20° 46′ E. The ancient peribolos or sacred inclosure, rectangular in plan and built in opus reticulatum, the seat of the famous Actian games of Augustus, still remains. Recent excavations have laid bare extensive ruins of several successive temples, the latest of which is that dedicated by Augustus after the victory of B. C. 31. A famous naval battle was fought near Actium between Octavius and Mark Antony and Cleopatra Sept. 2, 31 B. C. It was decided by the flight of Cleopatra. Antony's land forces surrendered to Octavius. The victory secured for the latter supreme rule over the Roman dominion.

Actius Syncerus. The academical name of Sanazzaro.

Acton (ak'ton). A suburb of London in the county of Middlesex, 8 miles west of St. Paul's. Population, 37,744.

Acton, Charles Januarius Edward. Born at Naples, March 6, 1803: died there, June 23, 1847. The second son of Sir John Francis Edward Acton. He entered the service of the Pope, was made cardinal in 1842, and played an important part in papal politics, especially in matters relating to England.

Acton, Eliza. Born at Battle, England, April 17, 1799: died at Hampstead, Feb. 13, 1859. An English poet and prose writer, best known as the author of "Modern Cookery" (1845).

Acton, Sir John Francis Edward. Born at Besançon, France, 1736: died at Palermo, Aug. 12, 1811. An officer in the naval service of France and afterward (1799) of Tuscany, generalissimo and prime minister at Naples during the French revolutionary epoch. In December, 1798, after the successes of the French in northern Italy, Acton fled (with the king and queen) to Palermo, but was soon restored to Naples where he established a reign of terror, committing to prison and executing many citizens on the authority of the Junta. In 1806 he again fled to Sicily.

Acton, Thomas C. Born 1823: died May 1, 1898. An American banker and public official, president of the board of New York police during the draft riots in 1863.

Actors' Vindication, The. See *Apology for Actors*.

Acts of the Apostles. A book of the New Testament, a continuation of the third gospel (Luke), and, according to a uniform tradition, by the same author. It is a history of the early progress of Christianity after (and including) the ascension of Christ.

Acuco. See *Acoma*.

Acuña (ä-kön'yä), **Cristoval de.** Born at Burgos, Spain, 1597: died at Lima, Peru, probably about 1676. A Jesuit missionary and author. He was rector of the College of Cuenca, near Quito. In 1639 he accompanied Pedro Teixeira on his voyage down the Amazon, and in 1641 published at Madrid his "Nuevo descubrimiento del gran rio de las Amazonas," which is the first clear account of that river. The original edition of this work is very rare, but there are later ones in various languages. Acuña visited Rome before returning to Quito, and in 1659 returned to Peru.

Acuña y Bejarano (ä-kön'yä ē bā-hä-rä'nō), **Juan de,** Marquis of Casa Fuerte. Born at Lima, Peru, 1657: died at Mexico, 1734. A Spanish-American soldier and administrator. He was governor of Messina, viceroy of Aragon and Mallorca, member of the supreme council of war, and viceroy of New Spain from 1722 until his death.

Acuña, Hernando de. Died 1580. A Spanish poet and soldier. He served in the expedition of Charles V. against Tunis. At the request of the emperor he translated Olivier de la Marche's "Le chevalier délibéré." His poems were published after his death, under the title "Varias Poesías" (1591).

Acusilaus (a-kū-si-lā'us). [Gr. Ἀκουσίλαος.] An ancient Greek commentator on, or prose paraphrast of, the Theogony of Hesiod. He was born at Argos probably about the middle of the 6th century B. C., and was by some regarded as one of the seven wise men.

Ada (ā'dä). [The Greek form of the Hebrew name.] See *Adah*.

Adad. See *Hadad*.

Adafudia, or **Adafoodia** (ä-dä-fö'di-ä). A town in the western part of Sudan, Africa, in lat. 13° 6′ N., long. 1° 3′ E. Population, about 25,000 (?).

Adah (ā'dä). [Heb., 'ornament,' 'beauty'; Gr. Ἀδά, Ada.] 1. In the Old Testament: (*a*) The first of the two wives of Lamech. Gen. iv. 19–23. (*b*) One of the wives of Esau and the mother of Eliphaz. Gen. xxxvi.—2. The wife of Cain, a character in "Cain," by Lord Byron.

Adair (a-dār'), **James.** An English trader resident among the North American (Chickasaw and Cherokee) Indians from 1735 to 1775. He wrote a "History of the American Indians" (1775), in which he maintains that the Indians are descendants of the Jews.

Adair, John. Born in Chester County, S. C., 1759: died in Harrodsburg, Ky., May 19, 1840. An American politician and soldier. He served in the Revolutionary War, was an officer in the Kentucky State militia (ultimately brigadier-general), served in the Indian wars, and commanded the Kentucky troops at the battle of New Orleans. He was United States senator from Kentucky 1805–06, governor of Kentucky 1820–24, and member of Congress 1831–33.

Adair, Sir **Robert.** Born at London, May 24, 1763: died there, Oct. 3, 1855. An English diplomat and writer of historical memoirs. He was sent on diplomatic missions to Vienna 1806–07, to Constantinople 1808–09, where he concluded the treaty of the Dardanelles, and to the Low Countries 1831–35. He published "Historical Memoirs of a Mission to the Court of Vienna in 1806" (1844), and "The Negotiations for the Peace of the Dardanelles in 1808–1809" (1845).

Adair, Robin. See *Robin Adair*.

Adaize. See *Hadai*.

Adal (ä-dāl'), or **Adel** (ä-dāl'). A region in eastern Africa, bordering on the Red Sea and mainly included in the Italian colony of Eritrea. Its southern end lies in French Somaliland. Its inhabitants are the Danakil. Also *Adaiel, Adajel*.

Adalberon (a-dal'be-ron), or **Adalbero** (a-dal'-be-rō). Died 988. Bishop of Rheims and chancellor of France under Lothaire and Louis V. In 963 he was made archbishop, and in 987 he officiated at the coronation of Hugh Capet, by whom he was elevated to the position of lord high chancellor.

Adalbert (ad'al-bėrt), Saint. Flourished about 700. An early English saint, perhaps a grandson of Oswald, king of Deira. He devoted himself to missionary work among the Friesians, and is said to have been the first archdeacon of Utrecht.

Adalbert, Saint (originally Czech **Vojtech** (voi'teċh). Born near Prague, Bohemia, about 955: martyred in West Prussia, April 23, 997. A Bohemian prelate, bishop of Prague, called the "Apostle of the Prussians." In 988 he abandoned his diocese and retired to the monastery of Sant' Alessio in Rome, but was constrained in 993 to return. He then devoted himself to missionary work among the Prussians.

Adalbert. Died 981. A German missionary, archbishop of Magdeburg, called the "Apostle of the Slavs."

Adalbert. Died at Goslar, Prussia, March 16, 1072. A German prelate, archbishop of Bremen and Hamburg. He attempted the formation of a northern patriarchate.

Adalbert (ä'däl-bert), **Heinrich Wilhelm.** Born at Berlin, Oct. 29, 1811: died at Karlsbad, June 6, 1873. A prince of Prussia, son of Prince Wilhelm, the youngest brother of King Frederick William III. He entered the army as an artillery officer in 1832. In 1842 he visited southern Brazil and the Amazon and Xingù. A description of this voyage was published for private circulation, and republished in English (2 vols., London, 1849). After the revolution of 1848 he was employed in the organization of the German marine.

Adalia (ä-dä'lē-ä), or **Antaliyeh** (än-tä'lē-ye), or **Satali** (sä-tä'lē), or **Sataliah** (sä-tä'lē-ä). A town in the vilayet of Konieh, Asiatic Turkey, situated on the Gulf of Adalia about lat. 36° 52′ N., long. 30° 45′ E., built by Attalus II. of Pergamum, and a leading city of ancient Pamphylia: the ancient Attaleia. Population (estimated), 13,000.

Adalia, Gulf of, or **Pamphylian Gulf.** An arm of the Mediterranean on the southern coast of Asia Minor: the ancient Pamphylicus Sinus.

Adam (ad'am). [Heb. *'Adhām.*] **1.** The first man; the father of the human race, according to the account of the creation in Genesis.

Like cherub, Adam also was a Babylonian word. It has the general sense of "man," and is used in this sense both in Hebrew and in Assyrian. But as in Hebrew it has come to be the proper name of the first man, so, too, in the old Babylonian legends, the "Adamites" were "the white race" of Semitic descent, who stood in marked contrast to "the black heads" or Accadians of primitive Babylonia.
Sayce, Anc. Monuments, p. 31.

2. A character in Shakspere's "As you Like it," an old and faithful servant of Oliver, but following the fortunes of Orlando. There is a tradition that Shakspere himself acted this part.

Adam, Master or Maître. See *Billaut, Adam.*

Adam. A city of Palestine mentioned in the 3d chapter of Joshua.

Adam of Bremen. Died at Bremen about 1076. A German ecclesiastical historian, author of a history of the diocese of Hamburg and Bremen for the period 788–1072 (Copenhagen, 1579): the chief authority for Scandinavian church history during this period.

Adam of Murimuth. Born about 1286: died 1370. An English chronicler, ambassador to Rome 1323, canon of Hereford, and vice-general to the archbishop of Canterbury 1325. "His chronicle extends as an original record over the forty years from 1306 to 1346. The continuation extends to the year 1380." *Morley,* Eng. Writers, IV. 251.

Adam of Orlton. Born at Hereford, England: died at Farnham, England, July 18, 1345. An English prelate, made bishop of Hereford in 1317, of Worcester in 1327, and of Winchester in 1333. He took the part of the barons against Edward II., was tried by Parliament for treason as an adherent of Mortimer (the first English bishop, it is said, ever tried before a lay court), and was influential in political affairs during the reign of Edward III.

Adam (ä-doṅ'), **Adolphe Charles.** Born at Paris, July 24, 1803: died at Paris, May 3, 1856. A French composer of comic opera. His best-known work is "Le Postillon de Longjumeau" (1836).

Adam (ä'däm), **Albrecht.** Born at Nördlingen, April 16, 1786: died at Munich, Aug. 28, 1862. A German painter noted especially for his battle-pieces and paintings of horses.

Adam (ad'am), **Alexander.** Born near Forres, Scotland, June 24, 1741: died at Edinburgh, Dec. 18, 1809. A Scottish educator, rector of the High School of Edinburgh 1768–1809. He published "Roman Antiquities" (1791), and ★other works.

Adam (ä-doṅ'), Mme. **Edmond** (**Juliette Lamber**). Born at Verberie, Oise, Oct. 4, 1836. A French writer, founder (in 1879) and editor of the "Nouvelle Revue" (–1899). Among her works are "Garibaldi" (1859), "Récits d'une paysanne" (1862), "Voyage autour d'un grand pin" (1863), "Dans les Alpes" (1867), "Laide" (1878), "La Patrie Hongroise: Souvenirs personnels" (1884), etc. She has been twice married, first to M. La Messine. M. Adam, prefect of police in the Franco-German war, and later life senator, died in 1877. She has written under the names of J. La Messine, Juliette Lamber, and Comte Paul Vasili.

Adam (ä'däm), **Franz.** Born May 4, 1815: died Sept. 30, 1886. A German painter, chiefly of military scenes, son of Albrecht Adam.

Adam (ä-doṅ'), **Louis.** Born at Miettershelz, Alsace, 1758: died at Paris, 1848. A noted French pianist, father of Adolphe Charles Adam.

Adam (ä'däm), **Melchior.** Born at Grottkau, Silesia, 1551: died 1622. A German Protestant divine and biographer, author of "Vitæ Germanorum Philosophorum," etc.

Adam (ä-doṅ'), **Quirin François Lucien.** Born at Nancy, May 31, 1833. A French magistrate and philologist, noted for researches on American and other languages.

Adam (ad'am), **Robert.** Born at Kirkcaldy, Scotland, 1728: died at London, March 3, 1792. A noted Scottish architect and landscape-painter. See *Adelphi.*

Adam, William. Born at Maryburgh, Kinross, Scotland, Aug. 2, 1751: died at Edinburgh, Feb. 17, 1839. A British lawyer and politician, one of the managers of the impeachment of Warren Hastings, 1788, and chancellor of the Duchy of Cornwall, 1806.

Adam, William Patrick. Born Sept. 14, 1823: died at Ootacamund, India, May 24, 1881. A British politician, whip of the Liberal party from 1874 to 1880, and governor of Madras from 1880 till his death.

Adam Bede (ad'am bēd). A novel by George Eliot (Mary Ann Evans) published in 1859. See *Bede, Adam.*

Adam Bell, Clym of the Cloughe, and Wyllyam of Cloudeslee. An old ballad printed by William Copland about 1550, and in the collections of Percy and Ritson. Child repeats it from Ritson with some variations from an edition older than Copland's recovered by Payne Collier. See *Bell, Adam.*

Adam Cupid. A nickname of Cupid in Shakspere's "Romeo and Juliet" (ii. 1). Some commentators contend that the name should be "Abram" (the quartos (2–5) and folios have "Abraham"), a corruption of "auburn," as Cupid is frequently represented with auburn or yellowish hair. Others agree with Upton in the following extract.

Shakespere wrote "Young Adam Cupid," &c. The printer or transcriber gave us this "Abram," mistaking the d for br, and thus made a passage direct nonsense which was understood in Sh.'s time by all his audience; for this Adam was a most notable archer, named Adam Bell, who for his skill became a proverb. In Much Ado, I, i: "And he that hits me, let him be clapped on the shoulder, and called Adam."
Upton, quoted in Furness, Var.

Adam de la Halle. See *La Halle.*

Adam Kadmon (ad'am kad'mon). [Heb., 'the first man.'] In cabalistic doctrine, the first man, emanating from the infinite and representing the ten Sephiroth (which see).

Adamastor (ad-am-às'tor). The phantom of the Cape of Good Hope in the "Lusiad": a terrible spirit described by Camoens as appearing to Vasco da Gama and prophesying the misfortunes which should fall upon other expeditions to India.

Adamawa (ä-dä-mä'wä). A region in Northern Nigeria and German Kamerun, Africa, intersected by lat. 8° N., long. 13° E., having an area of about 70,000 square miles: the ancient kingdom of Fumbina. The ruling class is Fulah; but the population consists of several negro tribes with Bantu admixtures. Such are the Batta, Dama, Mbana, Mbuma, Kotofo, Zani, and Fali. To denote the respective tribal dialects, the suffix *nchi* is appended, *e. g.,* Battanchi, Dama-nchi, Mbana-nchi. All these dialects seem to form one linguistic cluster.

Adamello Alps (ä-dä-mel'ō alps). A group of the Alps on the border between Italy and Tyrol, south of the Ortler group. The highest point is about 11,500 feet.

Adamites (ad'am-īts). A sect which originated in the north of Africa in the 2d century, and pretended to have attained to the primitive innocence of Adam, rejecting marriage and (in their assemblies or "paradises") clothing. This heresy reappeared in the 14th century, in Savoy, and again in the 15th century among the Brethren and Sisters of the Free Spirit, in Germany, Bohemia, and Moravia. It was suppressed in 1421 on account of the crimes and immoralities of its votaries. When tolcration was proclaimed by Joseph II., in 1781, the sect revived, but was promptly proscribed. Its latest appearance was during the insurrection of 1848–49.

Adamnan (ad'am-nan), or **Adomnan,** Saint. Born in Ulster, Ireland, about 625: died at Iona, Scotland, 704. A Celtic ecclesiastic, abbot of Iona; author of "Vita Columbæ" and "De Locis Sanctis," an account of Palestine and other countries.

Adampi (ä-däm'pē). See *Akrá.*

Adams (ad'amz). A town in Berkshire County, Massachusetts, 47 miles northwest of Springfield. Population, 13,026, (1910).

Adams. A town in Jefferson County, New York, 40 miles northeast of Oswego. Population, 3,128, (1910).

Adams, Abraham ("Parson"). In Fielding's novel "Joseph Andrews," a poor curate whose adventures (chiefly ludicrous) in the company of Joseph Andrews and his betrothed, Fanny, constitute a large part of the book. He is a portrait of Fielding's friend Young. His characteristics are given in the following passage.

Mr. Abraham Adams was an excellent scholar. He was a perfect master of the Greek and Latin languages: to which he added a great share of knowledge in the Oriental tongues and could read and translate French, Italian, and Spanish. He had applied many years to the most severe study, and had treasured up a fund of learning rarely to be met with in a university: he was, besides, a man of good sense, good parts, and good nature; but was, at the same time, as entirely ignorant of the ways of this world as an infant just entered into it could possibly be. As he had never any intention to deceive, so he never suspected such a design in others. He was generous, friendly, and brave, to an excess; but simplicity was his characteristic: he did, no more than Mr. Colley Cibber, apprehend any such passions as malice and envy to exist in mankind; which was indeed less remarkable in a country parson, than in a gentleman who has passed his life behind the scenes;—a place which has been seldom thought the school of innocence; and where a very little observation would have convinced the great apologist that those passions have a real existence in the human mind.
Fielding, Joseph Andrews, p. 4.

Adams, Charles Baker. Born at Dorchester, Mass., Jan. 11, 1814: died at St. Thomas, West Indies, Jan. 19, 1853. An American naturalist and geologist. He became professor of chemistry and natural history at Middlebury College, Vermont, in 1838; was State geologist of Vermont from 1845 to 1848; and became professor of astronomy and zoology in Amherst College, 1847. He was associated with Professor Edward Hitchcock in a geological survey of New York. Between 1844 and 1851 he made scientific journeys to Panama and the West Indies.

Adams, Charles Follen. Born at Dorchester, Mass., April 21, 1842. An American writer of German dialect poems, etc. He served in the 13th Massachusetts regiment of infantry in the Civil War, and was wounded and taken prisoner at Gettysburg. In 1877 he published "Leedle Yawcoob Strauss and other Poems."

Adams, Charles Francis. Born at Boston, Aug. 18, 1807: died at Boston, Nov. 21, 1886. An American statesman and diplomatist, son of J. Q. Adams. He was graduated at Harvard in 1825, was admitted to the bar in 1829, became a Whig member of the Massachusetts legislature in 1840, and was made candidate of the Free-soil party for Vice-President in 1848. He was member of Congress from Massachusetts 1859–61, United States minister to England 1861–68, and United States arbitrator at the Geneva tribunal 1871–72. He published "Life and Works of John Adams" (10 vols., 1850–56), and edited "Diary of John Quincy Adams" (12 vols., 1874–77).

Adams, Charles Francis. Born at Boston, May 27, 1835. An American lawyer and writer, second son of C. F. Adams (1807–86). He served in the Civil War (mustered out as brevet brigadier-general of volunteers), was a member of the board of Massachusetts railroad commissioners 1869–79, and was president of the Union Pacific Railroad from 1884 to 1890. He published "Studies Military and Diplomatic" (1911), etc.

Adams, Charles Kendall. Born at Derby, Vt., Jan. 24, 1835: died July 26, 1902. An American educator and historical writer. He was professor of history at the University of Michigan 1863–85, president of Cornell University 1885–92, and president of the University of Wisconsin 1892–1901. He was the author of "Democracy and Monarchy in France" (1874), "Manual of Historical Literature" (1882), etc.

Adams, Clement. Born at Buckington, Warwickshire, about 1519: died Jan. 9, 1587. An English teacher and author, schoolmaster to the royal "henchmen" (pages) at Greenwich. He wrote down Chancellor's oral narrative of his journey to Moscow in 1553, the first written account of the earliest English intercourse with Russia (published by Hakluyt in his "Collections" of 1589).

Adams, Edwin. Born at Medford, Mass., Feb. 3, 1834: died at Philadelphia, Pa., Oct. 25, 1877. An American actor, particularly successful in the romantic drama, though much admired in pure comedy and tragedy. He made his début in 1853 at Boston.

Adams, Hannah. Born at Medfield, Mass., 1755: died at Brookline, Mass., Nov. 15, 1832. An American writer, author of "View of Religious Opinions" (1784: later entitled "Dictionary of Religions"), a "History of New England" (1799), a "History of the Jews" (1812), etc.

Adams, Henry. Born at Boston, Mass., Feb. 16, 1838. An American historian, third son of C. F. Adams (1807–86); author of "Essays in Anglo-Saxon Law" (1876), a life of Gallatin (1879), a life of John Randolph (1882), etc.

His chief work is a "History of the United States" under the administrations of Jefferson and Madison (9 vols.).

Adams, John. Born at Braintree (in present Quincy), Mass., Oct. 30, 1735: died at Quincy, Mass., July 4, 1826. The second President of the United States, 1797–1801. He was graduated at Harvard in 1755, studied law, took a leading part in opposing the Stamp Act, was counsel for the soldiers charged with murder in connection with the "Boston massacre" of 1770, and became a leader of the patriot party. In 1774 he was chosen a member of the Revolutionary congress of Massachusetts. He was a delegate to the first and second Continental Congresses, proposed Washington as commander-in-chief, signed the Declaration of Independence, was appointed commissioner to France in 1777 (arriving at Paris in 1778), negotiated a treaty with the Netherlands in 1782, was one of the negotiators of the treaties with Great Britain, 1782–83, negotiated a treaty with Prussia, was appointed minister to London in 1785, and was recalled in 1788. He was Federal Vice-President 1789–97, and was elected as Federal candidate for President in 1796. In 1800 he was the unsuccessful Federal candidate for President, and retired to Quincy in 1801. "Life and Works," edited by C. F. Adams (10 vols., 1850–56); life by J. Q. and C. F. Adams (1871), by J. T. Morse (1885).

Adams, John. Born in England about 1760 (?): died at Pitcairn Island, 1829. A leading mutineer of the Bounty (under the name of Alexander Smith) and governor of Pitcairn Island. See *Bounty*.

Adams, John. Born in Tennessee in 1825: died Nov. 30, 1864. A Confederate general in the Civil War. He was graduated at West Point in 1846, brevetted first lieutenant for gallantry at Santa Cruz de Rosales, and promoted captain of dragoons Nov. 30, 1856: he resigned May 31, 1861, to become a Confederate major-general. He was killed at the battle of Franklin, Tenn.

Adams, John Couch. Born at Lidcot, Cornwall, England, June 5, 1819: died at Cambridge, England, Jan. 21, 1892. An English astronomer, professor of astronomy at Cambridge and director of the observatory. He shares with Leverrier the honor of the discovery of the planet Neptune (1846). See *Neptune*.

Adams, John Quincy. Born at Braintree, Mass., July 11, 1767: died at Washington, D. C., Feb. 23, 1848. The sixth President of the United States, 1825–29, son of President John Adams. He was graduated at Harvard in 1787, and was admitted to the bar in 1791. He was United States minister to the Netherlands 1794–1797, and to Prussia 1797–1801; United States senator from Massachusetts 1803–08; professor of rhetoric and belles-lettres at Harvard 1806–09; United States minister to Russia 1809–14; one of the negotiators of the treaty of Ghent, 1814; United States minister to England 1815–17; secretary of state 1817–25; candidate for President, 1824, and, there being no choice by electors, chosen by the House of Representatives. In 1828 Jackson defeated him for the Presidency. He was member of Congress from Massachusetts (Anti-Masonic and Whig) 1831–1848, and unsuccessful candidate for governor of Massachusetts 1834. His diary was edited by C. F. Adams (1874–77).

Adams, John Quincy. Born Sept. 22, 1833: died Aug. 14, 1894. An American politician, eldest son of C. F. Adams (1807–86). He was the unsuccessful Democratic candidate for governor of Massachusetts in 1867 and 1871.

Adams, Mount. 1. The second highest (5,805 feet) summit of the White Mountains, near Mount Washington.—2. A peak of the Cascade Mountains in Washington, 12,307 feet high.

Adams, Nehemiah. Born at Salem, Mass., Feb. 19, 1806: died at Boston, Mass., Oct. 6, 1878. An American Congregational clergyman, pastor in Boston, and author of devotional and other works.

Adams, Parson. See *Adams, Abraham*.

Adams, Point. The northwesternmost headland of Oregon, at the mouth of the Columbia river.

Adams, Samuel. Born at Boston, Mass., Sept. 27, 1722: died at Boston, Oct. 2, 1803. An American patriot and statesman, one of the leaders of the Revolution. He was a delegate to the first Continental Congress, an influential member of the second Continental Congress, a signer of the Declaration of Independence, a member of the Massachusetts ratifying convention 1788, lieutenant-governor of Massachusetts 1789–94, and governor of Massachusetts 1794–97.

Adams, Mrs. Sarah Flower. Born at Great Harlow, Essex, Feb. 22, 1805: died Aug., 1848. An English poet, wife of William Bridges Adams, inventor and pamphleteer, and the daughter of Benjamin Flower. She was the author of "Vivia Perpetua" (1841), a dramatic poem, and of other poems and hymns, of which the best-known is "Nearer, my God, to Thee."

Adams, Thomas. Flourished in the first half of the 17th century. An English Puritan divine and writer, one of the greatest of English preachers. He was preacher at Willington in Bedfordshire, 1612; vicar of Wingrave, Bucks, 1614–15; preacher of St. Gregory's under St. Paul's Cathedral, 1618–23; and chaplain to Sir Henry Montague, lord chief justice of England. He published "The Happiness of the Church" (1618: a collection of sermons), a collection of occasional sermons (1629), and a commentary on the second epistle of St. Peter (1633).

Adams, William. Born at Gillingham, near Chatham, England: died in Japan, 1620. An English navigator. He joined, as pilot major, in 1598, a Dutch fleet of five ships fitted out by Rotterdam merchants for the India trade, and after an unfortunate voyage, in which all the ships except the Charity, in which he sailed, returned to Holland or were lost, he arrived at the island of Kiushiu, Japan, April 19, 1600. There he remained, under compulsion, rose into favor at court, and received from the shogun Iyéyasu a considerable estate at Hémi near Yokosuka. In 1613 he obtained for the English the privilege of establishing a trading-station at Firando, and was employed in the service of the factory at Firando from Nov. 24, 1613, to Dec. 24, 1616.

Adams, William. Born at Colchester, Conn., Jan. 25, 1807: died at Orange Mountain, N. J., Aug. 31, 1880. An American Presbyterian clergyman, pastor in New York city, and president of Union Theological Seminary, New York, 1873–80.

Adams, William. Born 1814: died 1848. An English clergyman and writer, vicar of St. Peter's, Oxford (1840): author of "The Shadow of the Cross" (1842), "Distant Hills" (1844), and other sacred allegories.

Adams, William Taylor: pseudonym **"Oliver Optic."** Born at Medway, Mass., July 30, 1822: died at Boston, March 27, 1897. An American teacher (in the public schools of Boston) and writer of fiction, chiefly juvenile, including the series entitled the "Boat Club," "Young America Abroad," "Starry Flag," "Riverdale Series," "Onward and Upward," etc. He also founded and edited "Oliver Optic's Magazine."

Adam's Bridge, or **Rama's Bridge.** A dangerous shoal, about 17 miles long, northwest of Ceylon, about lat. 9° 5′ N., long. 79° 34′ E.

Adams Island. A name of Roa-Poua, one of the Marquesas Islands.

Adam's Peak. A conical mountain, 7,379 feet high, in Ceylon, about lat. 6° 50′ N., long. 80° 30′ E., the seat of Singhalese worship. There is a Buddhist temple on the summit.

Adam's Run. A township in Colleton County, South Carolina, about 25 miles west-southwest of Charleston. Population (1900), 4,966.

Adamson, John. Born at Gateshead, England, Sept. 13, 1787: died at Newcastle, Sept. 27, 1855. An English archæologist and Portuguese scholar.

Adamson (ad′am-son), **Patrick** (originally **Conston, Constant, Consteane,** or **Constantine**). Born at Perth, Scotland, March 15, 1537: died at St. Andrew's, Scotland, Feb. 19, 1592. A Scottish prelate, made archbishop of St. Andrew's, 1576, and excommunicated on various charges in 1588.

Adamson, Robert. Born 1852: died 1902. A Scottish philosophical writer, professor of philosophy at Owens College, Manchester, and of logic and rhetoric at Glasgow University 1895–1902. He was the author of "Roger Bacon: the Philosophy of Science in the Middle Ages" (1876), "On the Philosophy of Kant" (1879), "Fichte" (1881), etc.

Adamsthal (ä′däms-täl). A village 9 miles north of Brünn, Moravia. There are noted caves in the vicinity.

Adana (ä-dä′nä). A vilayet in Asia Minor, Turkey, corresponding nearly to the ancient Cilicia Campestris. It was ceded by the sultan to Ibrahim Pasha in 1833 (Peace of Kutaya, May of that year). Population, about 422,400.

Adana. The capital of the vilayet of Adana, situated on the Sihun about lat. 37° 1′ N., long. 35° 18′ E. It was colonized by Pompey with pirates about 63 B. C., and was refounded in the time of Harun-al-Rashid. It formed the northwestern outpost of Ibrahim Pasha. Population (estimated), 45,000.

Adangbe (ä-däng′be). A town of German Togo-land, western Africa. It has about 7,000 inhabitants, whose ancestors were driven from Elmina by the Ashanti, in the latter part of the last century.

Adans le Roi. See *Adenet*.

Adanson (a-doṅ-sôṅ′), **Michel.** Born at Aix, France, April 7, 1727: died at Paris, Aug. 3, 1806. A French naturalist and traveler in Senegambia: author of "Histoire naturelle du Sénégal" (1757), "Familles des plantes" (1763), etc.

Adar (ā′där). [Assyro-Babylonian *addaru*, 'the dark.'] The name of the 12th month (February-March) of the Babylonian calendar from which it was adopted by the Jews, along with the rest of the names of the months, after the Exile. The intercalated month necessary in a lunar calendar was added both by the Babylonians and Jews after Adar, and was called by the latter the second Adar. In the Jewish calendar it occurs 7 times in a cycle of 19 years.

Adar (ā′där). The probable reading of the name of an Assyrian deity, the warrior god, usually called the warrior of Bel. His consort was Gula. See *Adrammelech*.

Adara (a-dä′rä). [Ar., 'the virgins,' a name for four stars, of which Adara is the brightest, in the southern part of Canis Major.] The bright second-magnitude star ε Canis Majoris, in the animal's thigh.

Adbeel (ad′bē-el). The name of the third son of Ishmael. Gen. xxv. 13, 1 Chron. i. 29. An Arabian tribe, *Idiba′il*, is mentioned in the cuneiform inscriptions. It was probably located on the Egyptian border. The name has also been found in a Minæan inscription.

Adda (ä′dä). A river in Italy, the ancient Addua. It rises in the Alps west of the Ortler Spitze, traverses the Valtelline and the Lake of Como, and joins the Po 8 miles west of Cremona. Its length is about 150 miles, and it is navigable about 75 miles.

Addington (ad′ing-ton), **Henry.** Born at Reading, England, May 30, 1757: died Feb. 15, 1844. An English politician, created first Viscount Sidmouth in 1805. He entered Parliament in 1783; became speaker 1789–1801, and premier and chancellor of the exchequer 1801–04; negotiated the treaty of Amiens in 1802; and was president of the council 1805, lord privy seal 1806, and again president of the council 1806–07 and 1812. As home secretary, 1812–22, he was noted for his repressive measures. He left the cabinet in 1824.

Addiscombe (ad′is-kum). A place about 10 miles south of London, formerly the seat of a college for the cadets of the East India Company.

Addison (ad′i-son). A town and village in Steuben County, New York, on the Canisteo river 22 miles west of Elmira. Population, town, 2,509; village, 2,004, (1910).

Addison, Joseph. Born at Milston, Wilts, May 1, 1672: died at Holland House, London, June 17, 1719. A famous English essayist, poet, and statesman, son of Lancelot Addison. He was educated at the Charterhouse and at Queen's College, Oxford, where he took his M. A. degree in 1693, and in 1698 obtained a fellowship which he held until 1711. A Latin poem which he published in 1697 on the "Peace of Ryswick" brought him a pension of £300, and he proceeded to qualify himself for the diplomatic service of the government by travel and study on the Continent 1699–1703, visiting France, Italy, Austria, Germany, and Holland. He was under-secretary of state 1706–08; secretary to the lord lieutenant of Ireland (Wharton) 1709–10; secretary to the lords justices on the death of Queen Anne in 1714; secretary for Ireland under the Earl of Sunderland in 1715; a commissioner for trade and the colonies 1716; and secretary of state, April, 1717, to March, 1718. On Aug. 3, 1716, he married the Countess of Warwick. His principal works are his "Letter from Italy," a poem written as he was crossing the Alps in 1701, printed in 1703; "The Campaign," a poem published in 1704; "Remarks on Several Parts of Italy," published in 1705; "Fair Rosamond," an opera, published anonymously in 1707; "Cato," a tragedy, produced at Drury Lane April 14, 1713; "The Drummer," a play, published anonymously in 1716 (acted in 1715); contributions to the "Whig Examiner" in 1710 (five papers); contributions to the "Tatler" from 1709 till 1711 (41 papers were by Addison alone, 34 by Addison and Steele together); and 274 "Spectators" 1711–12: these last were all signed by one of the letters of the word C. L. I. O. (Clio). His most famous character is that of Sir Roger de Coverley, originally sketched by Steele. He contributed to the "Guardian" 51 papers in 1713, and also others to a new "Spectator" in 1714. From Dec., 1715, to June, 1716, he contributed 55 papers to "The Freeholder." The principal editions of his works are Tickell's edition (1721), the Baskerville (1761), an edition by Bishop Hurd (1811), and one by G. W. Greene, New York (1856).

Addison, Lancelot. Born in the parish of Crosby Ravensworth, Westmoreland, 1632: died at Lichfield, April 20, 1703. An English clergyman and writer, father of Joseph Addison. He was educated at Queen's College, Oxford, where he was graduated (A. B.) in 1655. He was a zealous royalist and Episcopalian, and at the Restoration was appointed English chaplain at Dunkirk. On the sale of Dunkirk to the French in 1662 he was transferred to Tangier. About 1670 he became a royal chaplain, in 1683 dean of Lichfield, and in 1684 archdeacon of Coventry. His principal works are "West Barbary, or a Short Narrative of the Revolutions of the Kingdoms of Fez and Morocco" (1671), and "The Present State of the Jews (more particularly relating to those of Barbary)," 1675.

Addison of the North. An epithet applied to Henry Mackenzie.

Addison's Walk. A walk in the grounds of Magdalen College, Oxford, said to have been a favorite promenade of the essayist, who in 1689 held a demyship in that college.

Addled Parliament. A nickname of the second Parliament of James I. (April–June, 1614), which was dissolved without having passed any acts, on its refusal to grant supplies until the king's imposition of customs and the restoration of the nonconforming clergy ejected in 1604 had been considered.

Addua (ad′ū-ä). The ancient name of the Adda.

Adel. See *Adal*.

Adela (ad′ē-lä). Born about 1062 (?). died 1137. The fourth daughter of William the Conqueror, wife of Stephen, earl of Blois and Chartres, and mother of Stephen, king of England.

Adelaer (ä'de-lâr) (**Curt Sivertsen**). Born at Brevig, Norway, Dec. 16, 1622: died at Copenhagen, Nov. 5, 1675. A naval commander, in the service of the Netherlands (1637), of Venice (1642), and of Denmark (1663). He defeated the Turks at the Dardanelles, May 13, 1654.

Adelaide (ad'e-lād). The capital of South Australia, founded in 1836 on the Torrens 7 miles southeast of Port Adelaide. The University of Adelaide was founded in 1874. Population, including suburbs, 178,300.

Adelaide (**Amelia Adelaide Louise Theresa Caroline**). Born Aug. 13, 1792: died Dec. 2, 1849. A princess of Saxe-Coburg-Meiningen, and queen of England, wife of the Duke of Clarence (later William IV.), whom she married July 18, 1818.

Adélaïde (ä-dā-lä-ēd'), **Eugène Louisa.** Born at Paris, Aug. 25, 1777: died Dec. 31, 1847. A princess of Orleans, sister of Louis Philippe, king of the French. Returning in 1792 from a journey to England, she found herself inscribed among the émigrés, but succeeded in making her escape, and remained in exile till 1814. She is said to have persuaded her brother to accept the crown in 1830.

Adelaide (ad'e-lād), or **Adelheid,** Saint. Born about 931: died at Selz in Alsace, Dec. 16, 999. A daughter of Rudolf II. of Burgundy, and wife of Lothar of Italy and afterward of Otho I. She founded a Benedictine cloister in Selz, Alsace.

Adelaide, Port. See *Port Adelaide.*

Adelard (ad'e-lärd), or **Æthelhard** (ath'el-härd), **of Bath.** An English philosophical writer who flourished in the early part of the 12th century. He studied at Tours and Laon, also teaching at the latter place, and traveled in Greece, Asia Minor, and Africa, returning to England in the reign of Henry I. He wrote "De eodem et diverso" (before 1116), an allegory, in which philosophy and love of worldly enjoyment (Philocosmia) are represented as contending for the soul of man; "Perdifficiles Quæstiones Naturales" (printed toward the end of the 15th century); a translation of Euclid (printed 1482) which long remained a text-book; etc.

Adelheid (ä'del-hīd). **1.** See *Adelaide, Saint.*— **2.** A character in Goethe's "Goetz von Berlichingen" (which see).

Adeliza (ad-e-lī'zä), Queen. Died March 23, 1151 (?). The second queen of Henry I. of England, daughter of Godfrey (Barbatus) of Louvain, duke of Brabant or Lower Lotharingia, and a descendant in the male line from Charlemagne. She was married to Henry I., Jan. 24, 1120–21, and after his death married William de Albini.

Adelnau (ä'del-nou). A small town in the province of Posen, Prussia, about 44 miles northeast of Breslau: the scene of a battle between the Prussians and Polish insurgents, April 22, 1848.

Adelon (äd-lôn'), **Nicolas Philibert.** Born at Dijon, Aug. 20, 1782: died July 19, 1862. A French medical writer.

Adelphi. See *Adelphœ.*

Adelphi (a-del'fī), **The.** A region of London comprising several streets on the south side of the Strand and the Adelphi Terrace, facing the river. The name was given from the Greek ἀδελφοί ('brothers') from the fact that the terrace was built about 1768 by four brothers named Adam, whose names were given to the streets John street, Robert street, James street, and William street. *Dickens's Dictionary.*

Adelphi Theater. A theater on the Strand, London, first built in 1806, and rebuilt and enlarged in 1858. "The old Adelphi was the home of melodrama and screaming farce, and these traditions are to a degree kept up in the plays at the modern house." *Dickens's Dictionary.*

Adelphians (a-del'fi-anz). A branch of the Euchites, named from a certain Adelphius, a Galatian. See *Euchites.*

Adelphœ (a-del'fē), or **Adelphi** (a-del'fī). [Gr. *ἀδελφοί,* brothers.] A comedy by Terence, adapted from Menander's Greek Ἀδελφοί, with the addition of a scene from a play of Diphilos. It suggested Molière's "École des Maris" and Baron's "L'École des Pères."

Adelsberg (ä'dels-berg). A town in Carniola, Austria-Hungary, about 22 miles east-northeast of Trieste. The Adelsberg grotto, over five miles long, is one of the most noted stalactite caverns in the world. Population, 3,863, (1910).

Adelung (ä'de-löng), **Friedrich von.** Born at Stettin, Prussia, Feb. 25, 1768: died at St. Petersburg, Jan. 30, 1843. A German philologist, nephew of J. C. Adelung. He wrote "Rapport entre la langue sanscrite et la langue russe" (1811), "Versuche einer Literatur der Sanskritsprache" (1830), "Übersicht der Reisenden in Russland bis 1700," etc.

Adelung, Johann Christoph. Born at Spantekow, Prussia, Aug. 8, 1732: died at Dresden, Sept. 10, 1806. A German philologist, librarian at Dresden (1787–1806). He wrote "Grammatisch-kritisches Wörterbuch der hochdeutschen Mundart" (1774–86), "Umständliches Lehrgebäude der deutschen Sprache" (1781–82), "Über den deutschen Stil," "Mithridates," and other works, especially on German language and literature.

Aden (ä'den or ā'den). A seaport in Arabia, the ancient Adana, Attanæ, or Arabia Felix, on the Gulf of Aden, lat. 12° 46′ N., long. 44° 58′ E., situated on a rocky peninsula connected with the mainland by a narrow isthmus. It is an important coaling-station, and a port of call of the Peninsular and Oriental steamships. It was captured by the British in 1839 and annexed. Aden and the settlements adjoining, with the island of Perim, in all 80 square miles, are administered by a political resident, subject to the Bombay government. Population, 43,974. See *Arabia.*

Aden, Gulf of. An arm of the Arabian sea, lying between Arabia on the north and the Somali Land on the south, and connected with the Red Sea by the Strait of Bab-el-Mandeb.

Adenès. See *Adenet.*

Adenet (äd-nā'). A French trouvère of the 13th century, surnamed "le Roi." Also *Adenez, Adenès, Adans.* See the extract.

Adenès or Adans le Roi derived his imposing surname from the function of king of the minstrels, which he performed at the court of Henry III., duke of Brabant. He must have been born about the middle of the thirteenth century, and the last probable allusion to him which we have occurs in the year 1297. The events of his life are only known from his own poems, and consist chiefly of travels in company with different princesses and princes of Flanders and Brabant. His literary work is however of great importance. It consists partly of refashionings of three Chansons de Gestes, "Les enfances Ogier," "Berte aus grans Piés," and "Bueves de Commarchis." In these three poems Adenès works up the old epics into the form fashionable in his time, and as we possess the older versions of the first and last, the comparison of the two forms affords a literary study of the highest interest. His last, longest, and most important work is the roman d'aventures of Cléomadès, a poem extending to 20,000 verses, and not less valuable for its intrinsic merit than as a type of its class. *Saintsbury,* Fr. Lit., p. 93.

Adenez. See *Adenet.*

Aderbaijan. See *Azerbaijan.*

Aderer (ä-de-rār'), or **Aderar** (-rär'), or **Adrar** (ä-drär'). A mountainous region in the Sahara, within the Spanish protectorate and new French "sphere of influence," about lat. 20° N. The chief place in it is Wadan.

Adernò (ä-dār-nō'). A town in the province of Catania, Sicily, the ancient Hadranum, about 17 miles northwest of Catania. It contains Sikelian antiquities and a Norman castle. Population, commune, 25,859.

Adersbach (ä'derz-bäch). A village in eastern Bohemia, near the Riesengebirge and the Silesian frontier, about 12 miles northwest of Braunau.

Adersbach Rocks. A labyrinth of fantastic rocks, about 5 miles long, near the village of Adersbach.

Adherbal (ad-hèr'bal). Died 112 B. C. A son of Micipsa and king of Numidia, in conjunction with his brothers Hiempsal and Jugurtha, in 118 B. C. Hiempsal was slain by Jugurtha and Adherbal fled to the protection of the Romans who restored him in 117. He was again ousted by Jugurtha and slain by him in Cirta.

Adiabene (ad″i-a-bē'nē). [Gr. Ἀδιαβηνή.] A small Assyrian district on the Tigris not far from Nisibis. It was a vassal of Parthia, and succumbed to Rome under Trajan. Its queen, Helen, and her sons Izates and Monabaz, embraced Judaism about the year 18 A. D.

Adi-Buddha (ä'dē-bud'hä). [Skt., 'the primordial Buddha.'] A creation of Buddhism ascribed to the 10th century A. D. He is represented as a being infinite, self-existent, and omniscient, who evolved out of himself by the exercise of the five meditations the five Dhyanibuddhas, while each of these evolved out of himself by wisdom and contemplation the corresponding Bodhisattvas, and each of them again evolved out of his immaterial essence a material world. These emanations bear a resemblance to the Eons or Emanations of the Gnostics. It is hence believed possible that they owe their existence to the influence of Persian Christianity. See *Dhyani-Buddha, Bodhisattva.*

Adicia (a-dig'i-ä). [Gr. *ἀδικία,* wrong, injustice.] In Spenser's "Faerie Queene," the wife of the soldan, an unrighteous woman, transformed into a raging tiger.

Adige (ä'dē-je), G. **Etsch** (ech). A river of Tyrol and northern Italy, the Roman Athesis. It rises in the Col de Resca in western Tyrol near the frontier of Grisons, traverses the Vintschgau, flows south through Tyrol into Italy, sends arms to the Po, and flows into the Adriatic north of the mouths of the latter. Its length is about 220 miles, and it is navigable for about 180 miles. On it are Trent and Verona. It has formed an important strategic line in the Italian campaigns. Near the Adige and Lago di Garda victories were gained by the Austrians over the French under Schérer in the spring of 1799. The most notable battle was that of Magnano, April 5.

Adigetto (ä-dē-jet'tō). A canal or arm of the Adige, which separates from it near Badia, and flows past Rovigo into the Adriatic north of the Po.

Adighe (ä-dē'ghe). A collective name for various disconnected and hostile tribes in the Caucasus. Some are Christian and some Mohammedan.

Adi-Granth (ä'dē-granth). ['The fundamental book.'] The Bible of the Sikhs, compiled by the fifth successor of Nanak, Guru Arjun (1584–1606). He collected in it the poetical pieces of the founder and the three following gurus, and added his own compositions as well as sentences and fragments by Ramananda, Kabir, Namdev, and others. Additions were made by Govind (1675–1708), the tenth and last guru, who composed, besides a second Granth, "The Granth of the Tenth Reign." These books are written in an antiquated Panjabi, called Gurmukhi, 'that which comes from the mouth of the guru.' These, with biographies of the gurus and the saints, and a number of directions as to ritual and discipline, make up the sacred literature of the sect.

Adin (ā'din). [Heb., 'delicate.'] The head of a Hebrew family which returned from Babylon with Zerubbabel. Ezra ii. 15, Neh. vii. 20.

Adirondack Mountains (ad-i-ron'dak moun'-tānz). A range of mountains in northeastern New York, the highest in the State. The main group is in Hamilton, Essex, Franklin, and Clinton counties, but the name is extended to the whole northeastern region of New York. The highest peak is Mount Marcy (5,344 feet). Other prominent summits are Mount Dix, Mount McIntyre, Mount Seward, Mount Whiteface, Haystack, etc.

Adirondack Park. A park established by act of the New York legislature in 1892 within the counties of Hamilton, Essex, Franklin, Warren, St. Lawrence, and Herkimer, for the use of the public. Further provision for the park was made by act of 1893.

Adites (ad'īts). Early Arabian (Cushite) rulers.

Aditi (ad'i-ti). [Skt., appar. from *a-* priv. and **diti,* bond (√ *dā,* bind).] Used in the Vedas as an adjective to mean 'unbound,' 'free,' 'limitless,' 'infinite,' 'exhaustless,' and, as a noun, to mean 'freedom,' 'security,' and then 'infinity,' in particular that of the heaven in contrast with the finitude of the earth and its spaces. The last conception personified is the goddess Aditi, the mother of the Adityas. In the post-Vedic literature Aditi is the mother of the gods, daughter of Daksha and wife of Kasyapa, mother of the thirty-three gods, mother of the Tushitas or of the twelve Adityas and the sun, and sister of Agastya. In Aditi the confused and imposing notion of a substratum of all existence seems to have found one of its earliest expressions.

Adityas (ä'dit-yaz). ['Sons of Aditi.'] In the Vedic literature, seven gods of the heavenly light, at whose head stands Varuna, who is the Aditya par excellence. They are Varuna, Mitra, 'the friend,' Aryaman, 'the bosom friend,' Bhaga, 'the liberal,' Daksha, 'the capable,' Ansa, 'the apportioner,' and an uncertain seventh. Mitra and the rest are only a splitting up and reflection of Varuna, the god of the vast luminous heavens, viewed as embracing all things and as the primary source of all life and every blessing. In the Brahmanas and later the Adityas are twelve in number, with manifest reference to the number of the months. The term Aditya is also used from the earliest times as a designation for the sun. See *Amesha Spentas.*

Adler (äd'ler), **Nathan Marcus.** Born at Hanover, Germany, 1803: died at Brighton, England, Jan. 21, 1890. Chief rabbi of the United Congregations of Jews of the British Empire, and author of various theological works.

Adlerberg (äd'ler-berg), Count **Vladimir (Woldemar).** Born at St. Petersburg, Nov. 10, 1790: died there, March 20, 1884. A Russian general and minister in the service of Nicholas and Alexander II.

Adlerbeth (äd'ler-bet), **Gudmund Göran.** Born 1751: died 1818. A Swedish poet, dramatist, translator (of old Norse poetry, Vergil, Horace, Ovid, etc.), and historical writer.

Adlercreutz (äd'ler-kroits), Count **Karl Johan.** Born near Borgå, Finland, April 27, 1757: died Aug. 21, 1815. A Swedish general, defeated in Finland by the Russians in 1808. He took part in deposing Gustavus IV. in March, 1809, and served in Germany in 1813, and in Norway in 1814.

Adlersparre (äd'lèrs-pä're), Count **Georg.** Born in Jemtland, Sweden, March 28, 1760: died in Wermland, Sweden, Sept. 23, 1835. A Swedish author, editor, statesman, and general. He contributed to the overthrow of Gustavus IV. in 1809. Later he was appointed major-general and was ennobled.

Adlersparre, Karl August. Born June 7, 1810: died May 5, 1862. A Swedish poet and historian, son of Count Georg Adlersparre.

Admah (ad'mä). One of the cities destroyed with Sodom. Gen. xiv. 2.

Admetus (ad-mē'tus), or **Admetos** (-tos). [Gr. Ἄδμητος.] In Greek mythology, a Thessalian king, son of Pheres, king of Pheræ, delivered

from death by the voluntary sacrifice of his wife Alcestis. See *Alcestis*. He took part in the expedition of the Argonauts and in the chase of the Calydonian boar.

Admirable Crichton. See *Crichton*.

Admirable Doctor, L. **Doctor Mirabilis.** A surname given to Roger Bacon.

Admiralty Inlet (ad'mi-ral-ti in'let). An arm of the sea, on the western coast of the State of Washington, connecting Puget Sound with the Strait of Juan de Fuca.

Admiralty Island. An island west of Alaska, belonging to the United States, lat. 57° 30′ N., long. 134° 30′ W.

Admiralty Islands. An archipelago in the Pacific, northeast of Papua, about lat. 2° S., long. 147° E., discovered by the Dutch in 1616, and annexed by Germany in 1885.

Admiralty Sound. An arm of the Strait of Magellan, on the western coast of King Charles's South Land, Tierra del Fuego.

Admonitionists (ad-mō-nish'on-ists). A name given to the followers of Thomas Cartwright, two of whom in 1572 published "An Admonition to Parliament," followed by a second one by himself, strongly advocating church government by presbyters as opposed to bishops, and the supremacy of the church over the state.

Admont (äd'mont). A small town in Styria, Austria-Hungary, situated on the Enns about 50 miles south of Linz: noted for its scenery and Benedictine abbey.

Ado (ā'dō), Saint. Born about 800: died 874. An archbishop of Vienne (appointed 859), noted for his zeal in reforming the morals of the people and in enforcing church discipline. His memory is celebrated by the Roman Catholic Church on Dec. 16.

Adod. See *Hadad*.

Adolph. See *Atawulf*.

Adolphe (ä-dolf'). A romance ("Adolphe: anecdote trouvée dans les papiers d'un inconnu") by Benjamin Constant (first published 1816), which ranks as a masterpiece of French literature.

Adolphus (a-dol'fus), **William Augustus,** G. **Wilhelm August Karl Friedrich Adolf.** Born at Weilburg, July 24, 1817: died at Hohenberg, Nov. 17, 1905. The last duke of Nassau. He succeeded to the duchy in 1839. In 1866 he sided with Austria, and Nassau was annexed to Prussia in the same year. He became grand duke of Luxemburg in Nov., 1890.

Adolphus, John. Born at London, Aug. 7, 1768: died there, July 16, 1845. An English barrister and historian, author of a "History of England from the Accession of George III. to the Conclusion of Peace in 1783" (1802), etc.

Adolphus, John Leycester. Born May 11, 1795: died Dec. 24, 1862. An English barrister and man of letters, a son of John Adolphus: author of "Letters to Richard Heber, Esq.," on the authorship of the Waverley novels (1821).

Adolphus, Frederick, G. **Friedrich Adolf.** Born May 14, 1710: died Feb. 12, 1771. Duke of Holstein-Eutin, chosen as crown-follower of Sweden 1743. He reigned 1751–71.

Adolphus of Nassau. Born about 1252: killed at Göllheim, Rhine Palatinate, July 2, 1298. A king of Germany, elected 1292 and deposed 1298. He was defeated by his successor Albert I. at Göllheim, 1298.

Adonai (ad-ō-nā'ī or ä-dō-nī'). [Heb. *Ádōnai*, plural of *'adōn*, lord.] The name used by the Hebrews in place of the ineffable name Yahveh (Jehovah) wherever it occurs in the Scriptures. See the extract.

> It is in accordance with this Masoretic mode of pronunciation that Hebrew is now taught. But there was one word which the Masoretes of Tiberias either could not or would not pronounce. This was the national name of the God of Israel. Though used so freely in the Old Testament, it had come to be regarded with superstitious reverence before the time when the Greek translation of the Septuagint was made, and in this translation, accordingly, the word Kyrios, "Lord," is substituted for it wherever it occurs. The New Testament writers naturally followed the custom of the Septuagint and of their age, and so also did the Masoretes of Tiberias. Wherever the holy name was met with, they read in place of it *Adónai*, "Lord," and hence, when supplying vowel-symbols to the text of the Old Testament, they wrote the vowels of *Adónai* under the four consonants, Y H V H, which composed it. This simply meant that *Adónai* was to be read wherever the sacred name was found. In ignorance of this fact, however, the scholars who first revived the study of Hebrew in modern Europe imagined that the vowels of *Adónai* (ä or ĕ, o, and ä) were intended to be read along with the consonants below which they stood. The result was the hybrid monster Yĕhovâh [Jehovah]. In passing into England the word became even more deformed. In German the sound of y is denoted by the symbol j, and the German symbol, but with the utterly different English pronunciation attached to it, found its way into the English translations of the Old Testament Scriptures.
>
> *Sayce*, Anc. Monuments, p. 74.

Adonais (ad-ō-nā'is). An elegiac poem by Shelley, commemorating the death of Keats, published in 1821.

Adonbec. See *Saladin*.

Adonijah (ad-ō-nī'jä). [Heb., 'my Lord is Jehovah'; Gr. Ἀδωνίας.] 1. The fourth son of David. He plotted to obtain the throne in place of Solomon near the close of David's reign.

2. A Levite mentioned in 2 Chron. xvii. 8.

Adonis (a-dō'nis). In ancient geography, a small river in Syria, the modern Nahr-Ibrahim, rising in the Lebanon, and flowing into the Mediterranean about 13 miles north of Beirut.

Adonis (a-dō'nis). [Gr. Ἄδωνις; Heb. and Phen. *'adōn*, lord.] In Greek mythology, a youth, a model of beauty, beloved of Aphrodite. He died from the wound of a boar's tusk, received while hunting. According to the entreaties of Aphrodite, Zeus decreed that he should pass half the year in the upper and half in the lower world. Adonis is an oriental deity of nature, typifying the withering of nature in winter, and its resuscitation in summer. By way of Asia Minor his cult came to Greece, then under the Ptolemies to Egypt, and, at the time of the Empire, to Rome. The yearly festival of Adonis in the spring was a special favorite with women. In the Old Testament reference is made to the weeping of the women over Tammuz, the Babylonian equivalent of Adonis (Ezek. viii. 14). In the Babylonian Nimrod epic he is mentioned as the beloved of Ishtar (Astarte, the Semitic goddess, corresponding to Aphrodite), being represented there as slain by the goddess herself. See *Tammuz*.

Adony (od'ony). A small town in the county of Stuhlweissenburg, Hungary, on the Danube about 28 miles south of Budapest.

Adoptive Emperors, The. The Roman emperors Nerva, Trajan, Hadrian, Antoninus Pius, and Marcus Aurelius: so called because after Nerva, who was elected by the senate on the death of Domitian, each was the adopted son of his predecessor. They constitute the greatest and noblest group of Roman emperors, and the period of their reigns is the happiest in Roman history — according to Gibbon the happiest in the history of the world.

Adoration of the Lamb. A painting by Jan and Hubert van Eyck, in the cathedral of Ghent, Belgium. It is the capital work of the Flemish school.

Adoration of the Magi. Of the paintings with this subject the following are among the most notable: (1) An altarpiece (1528) by Sodoma (Bazzi), in San Agostino at Siena, Italy. It is the painter's masterpiece, admirable in drawing and color. (2) A painting in tempera by Sandro Botticelli, in the Uffizi, Florence. The three kings are portraits of Cosimo, Giuliano, and Giovanni dei Medici. The Virgin occupies a hut among rocks and old ruins. (3) A painting by Tintoret, in the Scuola di San Rocco at Venice. The entire scene is lighted by the radiance emanating from the body of the Child. (4) A noted painting by Rembrandt, in Buckingham Palace, London. The Virgin and Child are seated at the right; before them kneel the Magi. Behind are kings and old men, and in the distance a caravan of camels. (5) A picture by Albert Dürer, in the Uffizi, Florence. There is a very delicate landscape background. (6) A painting by Rubens, in the Musée de Peinture at Brussels, Belgium. The Virgin stands in the middle holding the Child erect, with St. Joseph behind her; before them the kings stand and kneel, while their guards and attendants observe the scene from a staircase behind. (7) A painting by Rubens (1624), in the Museum at Antwerp, Belgium. The Virgin appears at the left, holding the Child on a pillow; behind her stands St. Joseph, and in front the kings and their train. The figures are over life-size. (8) A splendid painting by Paolo Veronese, a companion piece to the Marriage at Cana, in the Museum at Dresden. The Virgin is seated, with the Child on her knee; the kings, attended by a numerous train with camels and horses, offer their gifts. (9) The noted "Dombild" of the Cathedral of Cologne, a large triptych by Meister Stephan (died 1451), considered the finest work of the early German school intermediate between purely medieval and Renaissance painting. The side panels bear St. Gereon and St. Ursula, and on the outside is painted an Annunciation.

Adorf (ä'dorf). A small town in the district of Zwickau, Saxony, on the Elster about 30 miles southwest of Zwickau.

Adour (äd-ör'). A river in southwestern France, the ancient Aturus, which rises in the Pyrenees and flows into the Bay of Biscay about 5 miles west of Bayonne. Its length is about 180 miles, and it is navigable for about 70 miles.

Adowa (ä'dō-wä), or **Adua** (ä'dō-ä). The capital of Tigré, Abyssinia, about lat. 14° 8′ N., long. 38° 54′ E. Population, 3,000.

Ad Pirum (ad pī'rum). [L., 'at the pear-tree.'] An ancient Roman station in the Birnbaumer Wald (northeast of Trieste), on the road across the Alps into Italy, celebrated in connection with Theodosius's victory of the Frigidus, 394.

Adra (ä'drä). A seaport, the ancient Abdera, in the province of Almeria, Spain, on the Mediterranean about 50 miles southeast of Granada. There are numerous lead-mines in its vicinity. Population, 11,188.

Adrain (ad'rān), **Robert.** Born at Carrickfergus, Ireland, Sept. 30, 1775: died at New Brunswick, New Jersey, Aug. 10, 1843. An Irish-American mathematician, a participant in the Irish rebellion of 1798. He escaped to America, taught school in New Jersey and Pennsylvania, and was professor of mathematics at Rutgers College from 1810 to 1813, at Columbia College from 1813 to 1826, and at the University of Pennsylvania from 1827 to 1831. He edited Hutton's "Mathematics," and was editor of the "Mathematical Diary" from 1825 to 1829.

Adrammelech, or Adramelech (a-dram'e-lek). [Babylonian *Adar-malik*, Adar is counselor (ruler, prince).] 1. An idol worshiped, with the sacrifice of children, by the inhabitants of Sepharvaim with whom Sargon, king of Assyria, colonized Samaria. (2 Ki. xvii. 31.) See *Adar*.—2. A son of Sennacherib, king of Assyria. With the help of his brother Sharezer he slew his father in the so-called temple of Nisroch, on his return from his expedition against Hezekiah. (2 Ki. xix. 37, Isa. xxxvii. 38.) This event is mentioned in the Babylonian chronicle (cuneiform).

3. In angelology, one of the fallen angels.

Adramyttium (ad-ra-mit'i-um). [Gr. Ἀδραμύττειον, Ἀδραμύττιον.] In ancient geography, a town in Mysia, Asia Minor, on the Gulf of Adramyttium about lat. 39° 35′ N., long. 26° 55′ E. The modern town Adramyti or Edremid lies about 3 miles inland (population, 8,000).

Adramyttium, Gulf of. An arm of the Ægean Sea, on the western coast of Asia Minor, north of Mytilene.

Adrar. See *Aderer*.

Adraste (ä-drāst'). The principal character of Molière's play "Le Sicilien," a young French gentleman who succeeds in carrying off Isidore, the beautiful Greek slave of Don Pèdre, by disguising himself as a portrait-painter: hence the second title of the play, "L'Amour peintre."

Adrasteia (ad-ras-tī'ä). [Gr. Ἀδράστεια.] 1. A name of Nemesis and of Rhea-Cybele.—2. A Cretan nymph, daughter of Melisseus, to whom Rhea intrusted the infant Zeus to be reared in the Dictæan grotto. *Smith*, Dict. Gr. and Rom. Biog.

Adrastus (a-dras'tus), or **Adrastos** (a-dras'tos). [Gr. Ἄδραστος.] In Greek legend, a king of Argos, leader in the expedition of the "Seven against Thebes." He was worshiped as a hero in several places, among them Megara.

Adria (ā'dri-ä). In ancient geography (about the 1st century A. D.), that part of the Mediterranean which lies between Crete and Sicily.

Adria (in ancient Picenum). See *Atri*.

Adria (ä'drē-ä), or **Adria Veneta** (ä'drē-ä vā-nā'tä). A town in the province of Rovigo, Italy, the ancient Adria, Atria, Hadria, or Hatria, situated near the sea about 16 miles southwest of Venice. It has a cathedral and many antiquities, and has been successively an Etruscan, a Greek, and a Roman town. Population, commune, 15,678.

Adrian (ā'dri-an), or **Hadrian** (hā'dri-an), **I.** Pope from 772 to 795. He summoned Charles the Great to resist the encroachments of the Lombard king Desiderius, who had occupied Pentapolis and was threatening Rome; and Charles, after the destruction of the Lombard kingdom, granted anew to him the territories originally bestowed by Pepin, with the addition of Ancona and Benevento. Adrian adopted the view of the Eastern Church with regard to the veneration of images, anathematizing all who refused to venerate the images of Christ, the Virgin, or the saints. He was the son of a Roman noble.

Adrian, or Hadrian, II. Pope from 867 to 872. He passed a sentence of deposition on Photius, patriarch of Constantinople, which was confirmed at a council of the Eastern Church in 869–870.

Adrian, or Hadrian, III. Pope from 884 to 885.

Adrian, or Hadrian, IV. (Nicholas Breakspear). Born before 1100 at Langley, near St. Albans, in Hertfordshire: died at Anagni, Italy, 1159. Pope from Dec. 4, 1154, to Sept. 1, 1159: the only Englishman who has occupied the papal chair. He was successively a clerk and abbot of the monastery of St. Rufus, in Provence, and in 1146 was created cardinal-bishop of Albano by Pope Eugenius III. From 1152 to 1154 he was legate to Denmark and Norway. As Pope he bestowed the sovereignty of Ireland on Henry II. of England. He quelled the democratic rising of the Roman people under Arnold of Brescia, and procured the execution of the latter in 1155. He compelled William, king of the Two Sicilies, to acknowledge the feudal suzerainty of the Pope. With Adrian IV. began the great conflict between the papal power and the house of Hohenstaufen. He died while preparing to place himself at the head of the forces of the Italian party against the emperor Frederick I.

Adrian, or Hadrian, V. (Ottoboni Fiesco). Pope in 1276. He lived only five weeks after his accession to the chair.

Adrian, or Hadrian, VI. Born at Utrecht in 1459: died Sept. 14, 1523. Pope from 1522 to 1523. He studied at the University of Louvain, of which he became vice-chancellor, and was chosen by the emperor Maximilian to be the tutor of his grandson, Arch-

duke Charles, the later emperor Charles V. In 1516 he became bishop of Tortosa and grand inquisitor of Aragon; in 1517 he was created a cardinal by Leo X.; and after the death of Ferdinand he acted for a time as regent of Spain. On his accession to the papal chair Jan. 9, 1522, he corrected various external abuses in the church, but failed in his efforts to check the Reformation.

Adrian. A lord in Shakspere's "Tempest."

Adrian de Castello, or **de Corneto.** Born at Corneto, Tuscany, Italy, 1460 (?): died 1521 (?). An Italian ecclesiastic and scholar, nuncio of Innocent VIII. in Scotland in 1488, agent at Rome of Henry VII. of England, collector of Peter's pence in England, and papal prothonotary. He obtained in 1492 the prebend of Ealdland in St. Paul's Cathedral, and the rectory of St. Dunstan-in-the-East, but returned to Rome on the death of Innocent VIII. He was made bishop of Hereford in 1502, bishop of Bath and Wells in 1504, and cardinal in 1503. In 1517 he was implicated in the conspiracy of Cardinals Petrucci, De Sauli, and Riario to poison Leo X., and was deprived of his cardinalate (1518) and of his dignities in England. He was probably assassinated. He wrote "Venatio," a poem (1505), "De Vera Philosophia" (1507), "De Sermone Latino et modo Latine Loquendi" (1513), etc.

Adrian (ā'dri-an). The capital of Lenawee County, Michigan, a manufacturing city situated on the river Raisin about 55 miles southwest of Detroit: sometimes called the "Maple City." Population, 10,763, (1910).

Adriana (ā-dri-ā'nä). A character in Shakspere's "Comedy of Errors": the wife of Antipholus of Ephesus.

Adriana, Villa. See *Hadrian's Villa.*

Adrianople (ad"ri-an-ō'pl). [Turk. *Edirneh*, or *Edreneh.*] The capital of the vilayet of Adrianople, on the Maritza in lat. 41° 41′ N., long. 26° 35′ E., a place of great strategic and commercial importance, founded by the emperor Hadrian about 125 A. D., on the site of the ancient Uscudama: the residence of the sultans 1361–1453. It was besieged by the Avars in 586, stormed by the Bulgarians in 922, entered by the Crusaders in 1189, taken by the Turks in 1361, taken by the Russians under Diebitsch in 1829, occupied by the Russians Jan., 1878, and besieged by the Bulgars in 1912. The emperor Baldwin I. was taken prisoner in Adrianople by the Bulgars in 1205. Its most notable building is the 16th-century mosque of Sultan Selim II. It is preceded by a fine portico of monolithic columns, and flanked by four slender fluted minarets about 200 feet high. The span of the dome (106 feet) is greater than that of Santa Sophia: it rests on four colossal porphyry columns.

Adrianople. A vilayet in European Turkey. Population, 1,028,200.

Adrianople, Battle of. 1. A victory of the Goths over the emperor Valens, 378 A. D.—2. A victory of the Slavs over the Byzantines, 551.

Adrianople, Peace or **Treaty of.** A treaty between Russia and Turkey, signed at Adrianople, Sept. 14, 1829. Turkey ceded to Russia important fortresses and districts on the northeastern coast of the Black Sea; granted to Russian subjects freedom of trade in Turkey, and freedom of navigation in the Black Sea, Danube, and Dardanelles; confirmed and extended the protectorate exercised by the czar over the Danubian principalities; gave Russia control of a part of the left bank of the lower Danube, and of the Sulina mouth of that river; and recognized the independence of Greece.

Adriani (ä-drē-ä'nē), **Giovanni Battista.** Born at Florence 1513: died 1579. A Florentine statesman and historian, author of a history of his time, for the period 1536–74.

Adrianus, Publius Ælius. See *Hadrian.*

Adriatic Sea (ā-dri-at'ik, or ad-ri-at'ik, sē). [Gr. *ὁ Ἀδρίας*, L. *Mare Adriaticum*, or *Mare Superum*, It. *Mare Adriatico*, F. *Mer Adriatique*, G. *Adriatisches Meer.*] That part of the Mediterranean which lies between Italy on the west and northwest, and Austria, Montenegro, and Albania on the east, and is connected with the Ionian Sea by the Strait of Otranto. Its chief arms are the Gulfs of Manfredonia, Venice, Trieste, and Quarnero, and its largest tributaries are the Po and Adige. Its length is about 450 miles, and its average width about 100 miles.

Adrienne Lecouvreur (ä-dri-en' lē-kö-vrėr'). A prose drama in 5 acts, by Scribe and Legouvé, first presented April 14, 1849. See *Lecouvreur, Adrienne.*

Aduatici (ad-ū-at'i-sī), or **Aduatuci** (ad-ū-at'ū-sī). A German tribe of Belgic Gaul, descendants of the Cimbri and Teutones, living west of the Meuse, dispersed by Cæsar 57 B. C.

Adula (ä-dö'lä), or **Rheinwaldgebirge** (rīn'väld-ge-bēr'ge). A group of the Alps in the western part of the canton of Grisons, Switzerland, the source of the Hinter-Rhein. The highest point is the Rheinwaldhorn, 11,150 feet.

Adule, Adulis. See *Zulla.*

Adulis Bay. See *Annesley Bay.*

Adullam (a-dul'am). [Heb., possibly 'retreat.'] A city and "cave" (error for "stronghold") in the territory of Judah in the low country: originally a Canaanite city. It was used by David as a hiding-place. It has been identified with the modern Aid-el-mâ, 10 miles northeast of Hebron; falsely identified by tradition with Khareitûn near Bethlehem.

Adullam, Cave of. The stronghold to which David withdrew from Gath. 1 Sam. xxii. See above.

Adullamites. In English history, the group of Liberals who seceded from the Whig party and voted with the Conservatives when Earl Russell and Mr. Gladstone introduced a measure for the extension of the elective franchise in 1866. They received the name of Adullamites from their being likened by Mr. Bright to the discontented persons who took refuge with David in the Cave of Adullam. The party was also known collectively as "The Cave" and "The Cave of Adullam."

Advance (ad-vàns'), **The.** The vessel in which Elisha Kane explored the arctic regions in search of Sir John Franklin. See *Kane.*

Adventure (ad-ven'tūr), **The.** 1. The ship of the pirate Captain Kidd.—2. The ship in which Captain King (associated with Fitzroy) explored the coasts of South America, 1826–30.

Adventures of Five Hours, The. A play by Sir Samuel Tuke, an adaptation of Calderon's "Los Empeños de Seis Horas," made by the advice of Charles II., and printed in 1662.

Adventures of an Atom, The. A political satire by Smollett, published in 1769.

Adversity Hume. A nickname of Joseph Hume (1777–1855), given to him about 1825 on account of his predictions of national disaster. See *Prosperity Robinson.*

Adventures of Philip. A novel by Thackeray, published in 1862.

Adye (ā'di), Sir **John Miller.** Born Nov. 1, 1819: died Aug. 26, 1900. An English general and military writer: author of "Defence of Cawnpore," etc.

Æacides (ē-as'i-dēz). A descendant of Æacus, especially Achilles.

Æacus (ē'a-kus). [Gr. *Αἰακος.*] In Greek mythology, the son of Zeus and Ægina, renowned for his justice, and made a judge in the lower world. He was the grandfather of Achilles.

Ædhan. See *Aidan.*

Ædon (a-ē'don). [Gr. *Ἀηδών.*] In Greek mythology, a daughter of Pandareus of Ephesus. According to Homer she was the wife of Zethus, king of Thebes, and the mother of Itylus. Inspired by envy of Niobe, the wife of her brother Amphion, who had six sons and six daughters, she formed the design of killing Niobe's eldest son, but by mistake destroyed her own son Itylus. To relieve her grief she was changed by Zeus into a nightingale.

Ædui (ed'ū-ī). A Celtic people living in central Gaul, west of the Sequani between the Saône and the Loire. Their capital was Bibracte (Augustodunum, Autun). They were allies of the Romans, but joined in the revolt of 52 B. C. Also *Hedui.*

The Ædui, friends and brothers, as they delighted to be called, of the Roman people, held the highest place among the nations of central Gaul. Their friendship and brotherhood was acknowledged by the Romans themselves. It was a special badge of distinction. Rome had many allies; the Ædui were her only brothers. The brothers of Rome were naturally the first among the nations of Gaul to find their way into the Roman Senate.

Freeman, Hist. Essays, 4th ser., p. 98.

Ægadian Islands (ē-gā'di-an ī'landz). See *Ægates.*

Ægæon (ē-jē'on). [Gr. *Αἰγαίων.*] See *Briareus.*

Ægaleos (ē-gā'lē-os). [Gr. *Αἰγάλεως.*] In ancient geography, a mountain-range in Attica separating the Athenian and Eleusinian plains. It ended in a promontory (Amphiale) opposite Salamis. From it Xerxes witnessed the battle of Salamis.

Ægates (ē-gā'tēz). [L.] In ancient geography, a group of small islands west of Sicily: the modern Ægadian Islands. They comprise Favignana, Maritimo, Levanzo, and Formica, and belong to the province of Trapani, Sicily. Near them was gained the Roman naval victory over the Carthaginians, 241 B. C.

Ægean Sea (ē-jē'an sē). [L. *Mare Ægæum*, Gr. *ὁ Αἰγαῖος πόντος*, or *τὸ Αἰγαιον πέλαγος*, so called, according to Strabo, from *Αἰγαί*, Ægæ, a town in Eubœa; according to others (erroneously) from *Αἰγεύς*, Ægeus.] That part of the Mediterranean which lies between Greece on the west, European Turkey on the north, and Asia Minor on the east, and communicates with the Sea of Marmora and thence with the Black Sea by the Strait of Dardanelles. It contains many islands, as Eubœa, the Cyclades, the Sporades, Samos, Chios, Mytilene, Samothrace, Thasos, etc. Its chief arms are the Gulf of Nauplia, the Saronic Gulf, the Channels of Egripo and Talanta, and the Gulfs of Lamia, Volo, Saloniki, Cassandra, Monte Santo, Contessa, Saros, Adramyti, Smyrna, Scala Nova, Mendelia, and Kos. Its chief tributaries are the Salembria, Vardar, Struma, Maritza, Sarabat, and Mendere. Its length is about 400 miles, and its greatest width over 200 miles. See *Ægeus.*

Ægeon (ē-jē'on). A character in Shakspere's "Comedy of Errors": a merchant of Syracuse.

Ægeus (ē'jūs). [Gr. *Αἰγεύς.*] In Greek legend, the father of Theseus, and king of Athens. He threw himself into the Ægean Sea (whence, according to tradition, the name) through grief at the supposed loss of his son.

Ægidi (ā-gē'dē), **Ludwig Karl.** Born at Tilsit, April 10, 1825: died at Berlin, Nov. 19, 1901. A German jurist, publicist, and politician, professor of jurisprudence in the University of Bonn (1868), and professor of jurisprudence in the University of Berlin (1877).

Ægidius (ē-jid'i-us). 1. A Roman commander in Gaul under Majorianus (457–461). After the death of the emperor he maintained an independent sovereignty, possibly with the title of king, at Soissons. He was voluntarily chosen king of the Franks during the temporary exile of the unpopular Childeric. 2. See *Giles, Saint.*

Ægidius a Columnis (ē-jid'i-us ā kō-lum'nis). Born at Rome about 1247: died 1316. A scholastic philosopher, general of the Augustine order, surnamed "Doctor Fundatissimus."

Ægina (ē-jī'nä), or **Aigina** (ī'gi-nä). [Gr. *Αἰγινα.*] In Greek mythology, the daughter of Asopus, the river-god, beloved by Zeus, and carried by him to the island of Ægina (whence, according to tradition, its name).

Ægina, or **Aigina.** An island of Greece, in the Saronic Gulf of the Ægean, lat. 37° 45′ N., long. 23° 26′ E. It was colonized by Dorians, and was an important commercial state and center of art in the 6th and 5th centuries B. C. In 456 B. C. it was subjugated by Athens, and now belongs to the nomarchy of Attica and Bœotia. Its length is 9 miles. Population, 8,600.

Ægina, or **Aigina.** The capital of the island of Ægina, situated on the western coast: population, 5,412. The temple of Athena at Ægina was a monument famous for both architecture and sculpture. It was a Doric peripteros of 6 by 12 columns, the cella having pronaos and opisthodomos with 2 columns in antis. Twenty-two columns, with their entablature, are standing. Each pediment was filled with a group of sculpture representing a combat between Greeks and Trojans under the presidency of Athena, who is the central figure. The major part of these sculptures has been recovered, and is included in the collection of the Æginetan Marbles (which see) at Munich. Though appearing older, the temple is ascribed to the early part of the 5th century B. C. Of the temple of Aphrodite but one of the great Doric columns, very similar to those of the temple of Athena, but larger, is standing, but the plan has been in part recovered. The temple was hexastyle.

Ægina, Gulf of. See *Saronic Gulf.*

Ægineta, Paulus. See *Paulus Ægineta.*

Æginetan Marbles (ej-i-nē'tan mär'blz). An important collection of sculpture from the temple of Athena in Ægina, now in the Glyptothek at Munich. These sculptures were discovered in 1811, and consist for the most part of the remains of the series of statues from both pediments of the temple. Five figures survive from the eastern pediment, and 10 from the western, which is probably complete. Both groups represent the exploits of Greek heroes in the Trojan war, with Athena as the central figure. They belong to an artistic period immediately before the time of full mastery, and thus, while in many particulars admirable, preserve some archaic features, as the rigid smile on the expressionless faces, and the stiffness of attitude of some of the figures. The date generally accepted is about 475 B. C.; but this is not definitely established. These sculptures were restored by Thorwaldsen.

Ægipan (ē'ji-pan). [Gr. *Αἰγίπαν*, the goat Pan.] In Greek mythology, the goat Pan, in some forms of the myth identical with Pan, and in others different from him. He is called the son of Zeus and Æga, Pan's wife, and also the father of Pan.

Ægir (ī'gir). [ON. *ægir*, AS. *eágor*, the sea.] In Old Norse mythology, the god of the ocean. He was the principal water-demon and by race a giant, but personifies the more propitious characteristics of the sea. He is also called *Hler* (ON. *Hlér*) and *Gymir.* His wife is Ran.

Ægis (ē'jis). [L. *ægis*, < Gr. *αἰγίς*, the ægis, also a rushing storm, hurricane.] In Greek mythology, originally the storm-cloud enveloping the thunderbolt, the especial weapon of Zeus. It afterward came to be regarded as: (*a*) The skin of the goat Amalthea, the foster-mother of Zeus, which the latter took for defensive armor in his war with the Titans. (*b*) A terrible weapon wrought by Hephæstus after the fashion of a thunder-cloud fringed with lightning, intrusted by Zeus to Apollo and to Athena, and a characteristic attribute of the latter. In art the Ægis is represented as a sort of mantle fringed with serpents, generally worn over the breast, but sometimes held extended over the left arm, or thrown over the arm to serve as a shield. The Ægis of Athena, except in the most primitive representations, bears in the midst the head of the Gorgon Medusa, and is usually covered with scales like those of a serpent.

Ægisthus (ē-jis'thus). [Gr. *Αἰγισθος.*] In Greek legend, a son of Thyestes and cousin of Agamemnon: he seduced Clytemnestra, and procured the murder of Agamemnon. In the "Agamemnon" of Æschylus Clytemnestra, incited to the act by Ægisthus, commits the murder.

Æglamour (ē'gla-mör). The Sad Shepherd in Jonson's play of that name. He grieves at the reported drowning of the shepherdess Earine.

Ægle (eg'lē). [Gr. *Αἴγλη.*] In Greek mythology: (*a*) A naiad, mother of the Graces. (*b*) One of the Hesperides.

Ægospotami (ē-gos-pot'ą-mī). [Gr. *Αἰγός ποταμοί*, 'goat's rivers.'] In ancient geography, a small river and a town of the Thracian Chersonesus, about lat. 40° 20′ N., long. 26° 33′ E., noted as the place of a naval victory of the Spartans under Lysander over the Athenians, 405 B. C., which led to the close of the Peloponnesian war.

Ægyptus (ē-jip'tus). [Gr. *Αἴγυπτος.*] In Greek mythology, a son of Belus and twin brother of Danaus. He received from Belus the sovereignty of Arabia and conquered Egypt. See *Egypt.*

Ælfheah (alf'heăh), or Saint **Alphege** (al'fej). Born 954: died April 19, 1012. An Anglo-Saxon prelate, made bishop of Winchester in 984 and archbishop of Canterbury in 1006. He was captured by the Danes in 1011, and held for ransom. This he at first agreed to pay, but afterward refused, and in consequence was slain.

Ælfred. See *Alfred.*

Ælfric (alf'rik). Born about 955: died about 1020 A. D. An English (Anglo-Saxon) abbot, surnamed "Grammaticus," author of homilies (edited by Thorpe 1844-46), a Latin grammar and glossary, a treatise on the Old and New Testaments, "Heptateuchus," etc. There has been much discussion with regard to his identity, and it is still in dispute.

Ælfthryth (alf'thrith), L. **Elfrida** (el-frī'dą). Born about 945: died about 1000. An Anglo-Saxon queen, daughter of Ordgar, ealdorman of Devon, wife first of Æthelwald, ealdorman of the East Anglians, and, after his death, of King Eadgar by whom she was the mother of Æthelred II. She is said to have caused the murder of her stepson Eadward at Corfe, in order to secure the election of Æthelred.

Ælia Capitolina (ē'li-ą kap"i-tō-lī'nă). In ancient geography, a Roman colony established by Hadrian, 131 A. D., on the site of Jerusalem. Ælia was the family name of Hadrian: a temple was dedicated to Jupiter Capitolinus in the place (hence the name).

Ælia gens (ē'li-ą jenz). In ancient Rome, a plebeian clan or house whose family names and surnames were Bala, Catus, Gallus, Gracilis, Lamia, Ligur, Pætus, Sejanus, Staienus, Stilo, and Tubero. To this gens belonged the emperor Hadrian and the Antonines, whom he adopted.

Ælian (ē'li-ąn). See *Ælianus, Claudius.*

Ælianus (ē-li-ā'nus), **Claudius.** A Roman rhetorician of the 2d century A. D., said to have been born at Prænestе, Italy. His extant works are Ποικίλη Ἱστορία, commonly called "Varia Historia," "a collection of 'ana' containing anecdotes of every kind, historical, biographical, antiquarian, put together without any method or connection, and, perhaps, not intended for publication" (*K. O. Muller*); and Περὶ Ζωων ἰδιότητος (De Animalium Natura), "On the Peculiarities of Animals," a work similar in form to the preceding.

Ælianus Tacticus (ē-li-ā'nus tak'ti-kus). Lived about 100 A. D. A writer, probably a Greek residing at Rome, author of a work in Greek on the military tactics of the Greeks and the constitution of a Roman army.

Ælla (al'ą), or **Ella** (el'ą). Died 588. King of the Deirans from 559 to 588, the son of Iffa, ealdorman of the Deirans. He cast off the supremacy of the Bernicians at the death of Ida.

Aello (ā-el'ō). [Gr. Ἀέλλω.] In Greek mythology, one of the Harpies.

Aelst. See *Alost.*

Aelst (älst), **Willem van.** Born at Delft, Netherlands, 1620: died at Amsterdam, 1679. A Dutch painter of flowers and fruit.

Æmilia (ē-mil'i-ą). [Fem. of *Æmilius.*] 1. In the fourth book of Spenser's "Faerie Queene," a lovely lady "rapt by greedie lust" into the power of a cannibal giant who held Amoret also captive. She was saved by Belphœbe.—2. In Shakspere's "Comedy of Errors," the wife of Ægeon, acting as the abbess of Ephesus.

Æmilia gens (ē-mil'i-ą jenz). One of the most ancient patrician houses at Rome, probably of Sabine origin, which regarded as its ancestor Mamercus, called Æmilius on account of his persuasive language, who was variously represented as the son of Pythagoras, or of Numa, or as the descendant of Ascanius. The first member of the gens who obtained the consulship was L. Æmilius Mamercus (in 484 B. C.). Its family names are Barbula, Buca, Lepidus, Mamercus or Mamercinus, Papus, Paulus, Regillus, and Scaurus.

Æmilius (ē-mil'i-us). [A Roman name said to be from Gr. *αἰμύλιος*, flattering. See *Æmilia gens.*] In Shakspere's (?) "Titus Andronicus," a noble Roman.

Æmilius, Paulus (Paolo Emilio). Born at Verona, Italy: died at Paris, May 5, 1529. An Italian historian, summoned to France in the reign of Charles VIII. to write a French history, "De rebus gestis Francorum."

Æmilius Paulus. See *Paulus.*

Æneas (ē-nē'ąs). [Gr. *Αἰνείας.*] In classical legend, a Trojan prince, son of Anchises, king of Dardanus, and Aphrodite. The traditions about him vary. According to Homer, being robbed of his cattle by Achilles, he took sides, with his Dardanians, against the Greeks, played an important part in the war, and after the sack of Troy, and the extinction of the house of Priam, reigned (as did also his descendants) in the Troad. In post-Homeric traditions he is sometimes represented as absent from the sack of Troy, sometimes as seeking refuge, on the admonition of Aphrodite, in Mount Ida, and carrying his father thither on his shoulders (with other variations), and as settling in the peninsula of Pallene, or in the Arcadian Orchomenos. Most of the traditions, however, represent him as landing in Italy, and becoming the ancestral hero of the Romans. See *Æneid.*

Æneas Sylvius. See *Pius II.*

Æneid (ē-nē'id), or **Æneis** (-is). An epic poem, in twelve books, by Vergil, recounting the adventures of Æneas after the fall of Troy, founded on the Roman tradition that Æneas settled in Latium and became the ancestral hero of the Roman people. The hero, driven by a storm on the coast of Africa, is hospitably received by Dido, queen of Carthage, to whom he relates the fall of Troy and his wanderings. An attachment between them is broken by the departure of Æneas, in obedience to the will of the gods, and the suicide of Dido follows. After a visit to Sicily, Æneas lands at Cumæ in Italy. In a descent to the infernal regions he sees his father, Anchises, and has a prophetic vision of the glorious destiny of his race as well as of the future heroes of Rome. He marries Lavinia, daughter of Latinus, king of the Latini, and a contest with Turnus, king of the Rutuli, the rejected suitor, follows, in which Turnus is slain. The poem is a glorification of Rome and of the emperor Augustus, who, as a member of the Julian gens, traced his descent from Julus (sometimes identified with Ascanius), the grandson of Æneas. The poem was completed, but not finally corrected, at the death of the author in 19 B. C.

Ænesidemus (en-ē-si-dē'mus). [Gr. *Αἰνησίδημος.*] A celebrated Greek skeptical philosopher of Cnossus (or Ægæ) in Crete, a younger contemporary of Cicero.

Æolia (ē-ō'li-ą). See *Æolis.*

Æolian Islands (ē-ō'li-an ī'landz). The ancient name of the Lipari Islands.

Æolians (ē-ō'li-ąnz). The Æoles or Æolii, one of the four great divisions of the Greek race. They occupied from an early period a large part of northern Greece and the western part of Peloponnesus, and also migrated to Asia Minor, settling in the region named for them Æolis, and in Lesbos.

Æolis (ē'ō-lis), or **Æolia** (ē-ō'li-ą). [Gr. *Αἰολίς, Αἰολία.*] In ancient geography, originally the western coast of Asia Minor between the river Hermus and Lectum. Later it extended along Troas.

Æolus (ē'ō-lus). [Gr. *Αἴολος.*] 1. In Greek mythology, the god of the winds, which he confined in a cavern.—2. The son of Hellen, and the eponymic founder of the Æolian race.

Æpinus (ą-pē'nös) (**Franz Maria Ulrich Theodor Hoch**). [G. *Hoch*, high; Gr. *αἰπύς*, high, steep, whence *Æpinus.*] Born at Rostock, Germany, 1724: died at Dorpat, 1802. A German-Russian physicist, author of "Tentamen theoriæ electricitatis et magnetismi" (1759), etc.

Æpinus, Johann (originally **Hoch**). Born at Ziesar, Prussia, 1499: died at Hamburg, May 13, 1553. A German Protestant theologian, an opponent of Melanchthon, and author of a work "De Purgatorio."

Æqui (ē'kwī). In ancient geography, a tribe living in Latium, east of Rome and north of the Hernici, often allied with the Volscians and at war with the Romans. They were finally subdued about 300 B. C.

Aërians (ā-ē'ri-ąnz). A reforming, Arian, sect of the 4th century: so called from their leader Aërius. They maintained that a presbyter or elder does not differ from a bishop in authority, repudiated prayers for the dead, and rejected church fasts. This sect was the forerunner of modern Presbyterianism.

Aërius (ā-ē'ri-us). A presbyter of Sebastia, in Pontus, Asia Minor, who lived in the middle of the 4th century A. D., and was the founder of the Aërians.

Ærö (ä'rė), or **Arröe** (är'rė-e). An island of Denmark, in the Little Belt, south of Fünen. Length, 15 miles. Area, 33 square miles. Population, about 11,000. Its chief town is Æröeskjöbing.

Aerschot, or **Arschot** (är'skot). A town in the province of Brabant, Belgium, on the Demer about 23 miles northeast of Brussels. Population, 7,709.

Aertszen (ärt'sen), **Pieter.** Born at Amsterdam about 1507: died 1573. A Dutch historical painter. Among his works is a Crucifixion, in Antwerp.

Æscanes (es'ka-nēz). A character in Shakspere's "Pericles": a lord of Tyre.

Æschines (es'ki-nēz). [Gr. *Αἰσχίνης.*] An Athenian philosopher, a contemporary and disciple of Socrates. The three extant dialogues ascribed to him are spurious.

Æschines. Born 389 B. C.: died in Samos 314 B. C. A famous Athenian orator, the political antagonist of Demosthenes, son of Atrometus (Tromes), of the deme of the Cothocidæ, and Glaucothea. He served in the campaigns at Nemea in 368, at Mantinea in 362, and at Tamynæ in 349; was a tragic actor and a clerk to the assembly before he appeared about 348 as a public speaker; was twice an envoy to Philip of Macedon, 347-346; was accused (once (343) by Demosthenes) of having accepted bribes from the king, but saved himself; and was defeated (330) in a trial which he brought against Ctesiphon for having proposed that Demosthenes should be rewarded for his public services with a golden crown, and, as a consequence, went into exile. He finally settled in Rhodes, where he is said to have established a school of eloquence. His extant orations are "Against Timarchus" (345), "On the Embassy" (343), and "Against Ctesiphon" (330).

Æschines the Orator. A Greek statue from Herculaneum, in the Museo Nazionale, Naples, of high rank among works of its class. The orator stands quietly, his arm wrapped in his mantle; the expression is preoccupied, but full of dignity.

Æschylus (es'ki-lus). [Gr. *Αἰσχύλος.*] Born at Eleusis, Attica, in 525 B. C.: died at Gela, Sicily, in 456 B. C. The greatest of the Greek tragic poets. He was the son of a certain Euphorion, and fought in the great battles of the Persian war, being wounded, it is said, at Marathon in 490 B. C. In 484 B. C. he gained his first tragic victory: in all he gained thirteen. In 468 he was defeated by Sophocles. In the same year he quitted Athens, according to Plutarch, in mortification at his defeat, and went to the court of Hiero at Syracuse, at whose invitation he had already once before visited Sicily and written a local piece called the "Ætnæans." Æschylus was the father of the Greek tragic drama. According to Suidas he wrote ninety plays, and over seventy titles remain, but only 7 plays are extant: the "Supplices," the "Persæ," the "Seven against Thebes," the "Prometheus Vinctus," and the Orestean trilogy, consisting of the "Agamemnon," "Choephori," and "Eumenides."

Æsculapius (es-kū-lā'pi-us), or **Asklepios** (asklē'pi-os). [Gr. Ἀσκληπιός.] In Greek mythology, the god of medicine, son of Apollo and Coronis. He was killed with a thunderbolt by Zeus, because Pluto complained that Hades was being depopulated. At the request of Apollo, he was, after death, placed among the stars. He is commonly represented as an old man with a beard, his usual attribute being a staff with a serpent coiled around it. The common offering to him was a cock.

Aeshma Daeva (ä-esh'mą dä-ā'vą). The demon of anger in Avestan mythology, identified with the Asmodeus of the Book of Tobit.

Æsir (ī'sir). The collective name for the gods of Scandinavian mythology. There were 12 gods and 26 goddesses, dwellers in Asgard.

Æson (ē'son). [Gr. *Αἴσων.*] In Greek legend, the father of Jason, and stepbrother of Pelias, who excluded him from his share of the kingdom of Thessaly. When Pelias, on the reported return of the Argonauts, attempted to kill him, he committed suicide. According to Ovid, he was rejuvenated by Medea after the return of the Argonauts.

Æsop, or **Esop** (ē'sop). [Gr. *Αἴσωπος*, L. *Æsopus.*] 1. According to tradition, a Greek fabulist of the 6th century B. C., represented as a dwarf and originally a slave. Samos and other places claimed the honor of being his birthplace. After obtaining his freedom he visited Lydia and Greece. Of the so-called fables of Æsop there have been several editions; but they are all spurious. Indeed, he is probably not a historical personage. "Some of the fables attributed to him are drawn from Egyptian sources older by eight hundred years than the famous dwarf who is supposed to have invented them. The fable of 'The Lion and the Mouse' was discovered by Dr. Brugsch in an Egyptian papyrus a few years ago. 'The Dispute of the Stomach and the Members' has yet more recently been identified by Professor Maspero with an ancient Egyptian original." (*Edwards,* Pharaohs, Fellahs, etc., p. 223.) He was represented in later art as deformed, "perhaps to indicate his nearer approach to the lower animals and his peculiar sympathy for their habits. Such is the conception of the famous statue now in the Villa Albani at Rome."

2. A Greek historian of the 7th or 8th century A. D., author of a life of Alexander the Great.

Æsop, Clodius. A Roman tragic actor, a contemporary and intimate friend of Cicero, regarded by Horace and others as the equal of the great actor Roscius.

Æstii (es'ti-ī). See the extract.

North of the Slavs, and intimately connected with them, the Prusso-Lettish branch of languages was situated; these tribes are first mentioned as the Æstii of Tacitus (c. 45) on the amber coast, then as the Galindæ and Sudini of Ptolemy, the neighbours of the Venedæ. Müllenhoff makes it probable that "the stock collectively spread from the south or south-east, so that the swampy

district of the Pripet was once its natural boundary to the south, and the original basis of its diffusion."
Schrader, Aryan Peoples (tr. by Jevons), p. 428.

Æthelbald (ath'el-bâld), or **Ethelbald** (eth'el-bâld). Died 757. King of the Mercians from 716 (718 ?) to 757, son of Alweo, grandnephew of Penda, and successor of Ceolred. He was acknowledged overlord of the English as far as the Humber, 731; took the West-Saxon town of Somerton, 733; ravaged Northumbria, 740; was defeated by his West-Saxon underking, Cuthred, at the battle of Burford, 754; and was killed by his ealdormen, 757.

Æthelbald, or **Ethelbald.** King of the West Saxons 858–860, son of Æthelwulf. He married his father's widow, Judith of France, who on his death returned to France and married Baldwin, afterward count of Flanders. From this last union was descended Matilda, wife of William the Conqueror.

Æthelberht (ath'el-berht), or **Ethelbert** (eth'el-bert), Saint. Born 552 (?): died Feb. 24, 616. King of Kent from 560 to 616, son of Eormenric, and great-grandson of Hengist. He was defeated by the West Saxons under Ceawlin and Cutha at the battle of Wimbledon, 568; married Bertha or Bercia, a Christian princess, daughter of Charibert, king of the Franks; gradually established his overlordship over the English south of the Humber after the death of Ceawlin, 593; received St. Augustine at the Isle of Thanet, 597; and was converted and vigorously supported Augustine. He issued the first of the Anglo-Saxon codes, 600.

Æthelberht, or **Ethelbert.** King of the West Saxons 860–866, son of Æthelwulf.

Æthelburh (ath'el-börh, L. **Ethelburga** (eth-el-bėr'gą), Saint. Died 676 (?). Abbess of Barking, Essex. She is commemorated on Oct. 11.

Æthelflæd (ath'el-flad), or **Ethelfleda** (eth'el-flē-dą). Died in 918 (?). The eldest daughter of King Alfred. She married Ethelred, ealdorman of the Mercians. During his life they had equal rule, and after his death, in 911 or 912, she was sole ruler. She is known as "the Lady of the Mercians."

Æthelfrith (ath'el-frith), or **Ethelfrid** (eth'el-frid), or **Ædilfrid.** Died 617. King of the Northumbrians from 593 to 617, son of Æthelric, whom he succeeded. He defeated Aidan (Ædhan) at the battle of Dægsastan (probably Dawstone), 603; defeated the Welsh at the battle of Chester, 613, massacring about twelve hundred of the two thousand monks from Bangor Yscoed, who were praying for the success of the Welsh; and was defeated and killed by Rædwald at the battle of the Idle, 617.

Æthelred (ath'el-rād), or **Ethelred** (eth'el-red), or **Ethered** (eth'e-red). **I.** King of the West Saxons from 866 to 878, son of Æthelwulf.

Æthelred, or Ethelred, II. Born 968: died at London, April 23, 1016. King of England, surnamed "The Unready" ('lacking counsel'), son of Edgar and Elfrida. He succeeded to the throne 978, instituted the payment of "danegeld" 991, ordered a general massacre of the Danes 1002, was deposed 1013, and was restored 1014.

Æthelstan. See *Athelstan.*

Æthelwulf (ath'el-wûlf), or **Ethelwulf** (eth'el-wûlf), or **Athulf.** Died Jan. 13 (June 13?), 858. An Anglo-Saxon king, son of Ecgberht (king of Wessex, ruler of Sussex, Kent, and Essex, and overlord of Mercia, East Anglia, Northumbria, Wales, and Strathclyde), whom he succeeded in 839. In 842 he was defeated by the Danes at Charmouth, but in 851 repulsed them with great slaughter at Ockley in Surrey. In 856 he married a second wife, Judith, the daughter of Charles the Bald. The West Saxons revolted under his son Æthelbald to whom he surrendered the government of Wessex, retaining only his overlordship.

Æther (ē'thėr). [Gr. *Αἰθήρ.*] In Greek mythology, the son of Chaos and Darkness, and the brother of Night, Day, and Erebus; or, according to Hesiod, the son of Erebus and Night, and the brother of Day. By Day he was the father of Land, Heaven, and Sea; by Earth, of the Giants and Titans and the vices which destroy the human race. According to the Orphic hymns, he is the soul of the world from which all life springs. In later times he was regarded as the broad expanse of heaven, the abode of the gods.

Æthiopia. See *Ethiopia.*

Æthiopica. See *Theagenes and Chariclea.*

Æthiopis (ē-thī'ō-pis), or **Lay of Æthiopia.** A Greek epic poem of the Trojan cycle, by Arctinus of Miletus, the oldest certainly known epic poet (about 776 B.C.): so named from one of its heroes, Memnon the Æthiopian. It was a continuation of the Iliad, reaching "from the death of Hector to that of Achilles, and telling of the arrival of the Amazons and the Æthiopians to aid Troy."

Aëtians. See *Aëtius* and *Anomœans.*

Aëtion (ā-ē'shi-on). [Gr. *Ἀετίων.*] A noted Greek painter, probably a contemporary of Apelles. His picture of the "Marriage of Alexander and Roxana" was famous in antiquity.

Aëtius (ā-ē'shi-us), or **Aetios** (-os). [Gr. *Ἀέτιος.*] Born at Antioch, in Cœle-Syria: died at Constantinople, 367 A. D. A Syrian theologian, surnamed "The Atheist," the founder of a sect of extreme Arians, called Aëtians from him, Eunomians from his disciple Eunomius, and Anomœans. The Aëtians "were the first to carry out the doctrines of Arius to their legitimate issue, and in opposition both to Homoousians and Homoiousians maintained that the Son was *unlike*, *ἀνόμοιος*, the Father" (whence the name Anomœans).

Aëtius. Born at Durostorus (Silistria) about 396: killed at Rome, 454. A Roman general, commander-in-chief under Valentinian III. He gained many victories over the West Goths, Franks, Burgundians, and other northern invaders, and is famous for his victory over Attila, near Châlons-sur-Marne, 451. He was put to death by the emperor.

Aëtius. Born at Amida, Mesopotamia: flourished about 500 A. D. A Greek writer, author of a medical work in sixteen books (Latin translation 1542). Though essentially a compilation, it is one of the most valuable books of antiquity on medicine.

Ætna (et'nä). A Latin didactic poem erroneously attributed to Vergil. It combats the popular mythical theory of the causes of volcanic action.

Ætna, Mount. See *Etna.*

Ætolia (ē-tō'li-ą), or **Aitolia** (ī-tō'li-ą). [Gr. *Αἰτωλία.*] In ancient geography, a district of Greece, bounded by Epirus and Thessaly on the north, Doris on the northeast, Locris on the east and southeast, the Corinthian Gulf on the south, and Acarnania on the west. It now forms part of the nomarchy of Acarnania and Ætolia.

Ætolian League (ē-tō'li-an lēg). A confederacy of Greek tribes whose constitution was copied from that of the Achæan League. It waged war against Macedon 323 B. C., against the Gauls 279, and against the Achæan League 220, and was allied with Rome 211-192. It was dissolved in 167 B. C.

Afanasieff (ä-fä-nä'si-ef), **Aleksandr.** Born 1826: died 1871. A Russian archæologist, author of "Russian Popular Stories," "Poetical Views of the Old Slavonians about Nature," etc.

Afar and **Afar country.** See *Danakil* and *Danakil country.*

Afer (ā'fėr), **Domitius.** Born at Nîmes, France: died 60 A. D. A Roman orator, a teacher of Quintilian. In A. D. 26 he conducted the accusation for the government against Claudia Pulchra, the cousin of Agrippina, and in A. D. 27 appeared against Varus Quintilius, her son.

Affenthal (äf'fen-täl). A village near Baden, in Baden, noted for its red wine.

Affre (äf'r), **Denis Auguste.** Born at St. Rome, Tarn, France, Sept. 27, 1793: died at Paris, June 27, 1848. A French ecclesiastic, appointed archbishop of Paris in 1840. He was mortally wounded in the insurrection of 1848, at the barricades, June 25, while attempting to admonish the insurgents.

Afghanistan (af-gän-is-tän'). A country of Asia, bounded by Asiatic Russia and Bokhara north, India east, Baluchistan south, and Persia west, and extending from about lat. 29° to 38° 31′ N., and long. 60° to 72° E. The chief divisions are Kabul, Herat, Kandahar, Afghan Turkestan, Badakshan, and Farrah. The government is a monarchy under a hereditary sovereign. The prevailing religion is Mohammedanism. Afghanistan became independent of Persia under the Durani dynasty in 1747. Under its ruler, Dost Mohammed, war broke out with the British in 1838. The latter captured Kandahar, Ghazni, and Kabul (1839), establishing a new ameer; but in 1841 the British agent was massacred, and the British army was annihilated in 1842 in retreating in the Kurd-Kabul Pass. General Pollock ended the war in 1842. In 1878, under the ameer Shere Ali, war again broke out with the British, who captured Jelalabad and Kandahar. Shere Ali fled, and Yakub Khan was proclaimed in 1879. A massacre of the British resident at Kabul was followed by an invasion under General Roberts, and Yakub Khan abdicated. The latter's brother Ayub Khan in 1880 defeated the British forces, but under General Roberts they relieved Kandahar in 1880, defeated Ayub Khan, and recognized Abdurrahman Khan as ameer. Various disputes arose regarding the boundary between Afghanistan and the Russian possessions. The Russians seized Penjdeh in 1885, and war was narrowly averted. An Anglo-Russian commission arranged the delimitation of the northern frontier in 1886–87, and the Pamir Commission of 1895 defined the northeastern border. Area (estimated), 250,000 square miles. Population, 4½–5 millions, including the Afghans proper, Pathans, Hindkis, Hazaras, Kataghans, etc.

Afghan Turkestan. The territories in the basin of the Oxus, subject to the Ameer of Afghanistan.

Afghan wars. Wars between Great Britain and Afghanistan during the years 1838–42 and 1878–80. See *Afghanistan.*

Afghan (af'gan). **1.** One of an Iranian race forming a large part (about 3,000,000) of the inhabitants of Afghanistan. The native name is Pushtânah (pl.).—**2.** One of the languages of the Aryan family, spoken by the Afghans or natives of Afghanistan, and called by them *Pushtu* or *Pukhtu.*

Afinger (äf'ing-er), **Bernhard.** Born at Nuremberg, Bavaria, May 6, 1813: died at Berlin, Dec. 25, 1882. A noted German sculptor.

Afium-Karahissar (ä-fē-öm'kä-rä'his-sär'), or **Karahissar.** [Turk., 'black castle of opium.'] A town in the vilayet of Khodowendikyar, Asiatic Turkey, about lat. 38° 38′ N., long. 30° 28′ E.: the native city of Othman, founder of the Turkish empire. Near it is the site of the ancient Synnada. Population, 20,000 (?).

Afranius (a-frā'ni-us), **Lucius.** A Roman comic poet, an imitator of Menander, living about 100 B. C. Fragments of his works are extant.

Afranius Nepos, Lucius. A Roman general, an adherent of Pompey. He was consul 60 B. C., was opposed to Cæsar in Spain 49 B. C., and died in Africa 46 B. C.

Afrasiab (ä-frä-si-äb'). In the Shahnamah, son of the Turaman king Pesheng and a descendant of Tur, the son of Feridun. The obligation to blood-revenge for the death of Eraj, who had been killed by Tur and his brother Salm, was the ground of the long struggle between Iran and Turan. A great part of the Shahnamah is taken up with the account of the wars waged by Afrasiab with Iranian sovereigns until he at last escapes from Hom, who had bound him, into the lake of Urumiah. As Afrasiab is induced to raise his head above the waters, he is caught with a lasso by Hom, who gives him over to Kaikhosrav, who beheads him. Afrasiab is the Franrasyan of the Avesta.

Africa (af'ri-kä). [F. *Afrique*, G. *Afrika*, Sp. It. Pg. *Africa*, L. *Africa* (whence Gr. *Ἀφρική*, the prop. Gr. term being *Λιβύη*, Libya), prop. adj. (sc. *terra*), from *Afer* (pl. *Afri*), an inhabitant of Africa, orig. with reference to the country of the Carthaginians, from whom the term was received.] **1.** A continent of the eastern hemisphere, next to Asia the largest grand division of the world, bounded by the Mediterranean on the north (which separates it from Europe), the Isthmus of Suez (which connects it with Asia), the Red Sea (which separates it from Asia), and the Indian Ocean on the east, the Southern Ocean on the south, and the Atlantic on the west. It extends from lat. 37° 20′ N. to lat. 34° 50′ S., and from long. 17° 31′ W. to long. 51° 22′ E. Its principal political divisions are Morocco, Algeria, Tunis, Tripoli, Barca (Bengazi), Fezzan, Egypt, the Anglo-Egyptian Sudan, Abyssinia, the Italian possessions (Eritrea and Somaliland), British Somaliland, British East Africa, British protectorates in the interior, Portuguese East and West Africa (Angola), Portuguese Guinea, Madagascar (a French protectorate), British South Africa (Cape of Good Hope, Natal, the Orange Free State, the Transvaal, Rhodesia, etc.), the German possessions (Kamerun, Togo-land, German Southwest and German East Africa), Belgian Kongo, the French Kongo, the British possessions in west Africa (Sierra Leone, Gold Coast, Nigeria, etc.), the French sphere of influence in western Africa (including the western Sahara and Senegal), Liberia, the Spanish coast, etc. The more distinctive physiographic features of the continent are to be found in the Atlas Mountains, the Sahara, the great equatorial forests, the lake region (Albert Nyanza, Victoria Nyanza, Tanganyika, etc.), and in the south-central plateau. Principal rivers: Nile, Kongo, Niger, and Zambesi (with the Victoria Falls, the "African Niagara"). Africa has few high mountains; the highest are the glacier-covered Kilimanjaro (19,780) in German East Africa and Kenia (18,620) in British East Africa. Its inhabitants are chiefly of the negro race, with Kafirs, Hottentots, Copts, Arabs, Moors, Berbers, and some Europeans. The prevailing religions are Mohammedanism, various forms of paganism, the Coptic Church, and the Abyssinian Church. The name "Dark Continent" has been given to it as the least-known of the earth's grand divisions. Its northern portions were early seats of civilization, and part of the Roman Empire; but much of its interior is still unexplored. It was circumnavigated by the Phenicians as early as the 7th century B. C. Coast-line exploration was undertaken by the Portuguese in the middle of the 15th century, and the Cape of Good Hope was doubled by Da Gama (1497). Explorations (interior) have been made since the last part of the 18th century by Bruce, Mungo Park, Hornemann, Burckhardt, Denham, Clapperton, Lander, Oudney, Rehmann, Barth, Richardson, Overweg, Vogel, Livingstone, Burton, Speke, Grant, Baker, Stanley, Schweinfurth, Mauch, Nachtigal, De Brazza, Holub, Wissmann, Serpa Pinto, Cameron, Rohlfs, Lenz, Du Chaillu, Emin Pasha, and others. Recent events are the founding of the Union of South Africa (see supplement), and the partitioning among various powers (Great Britain, France, Germany, Portugal, Italy, Spain, etc.) of immense districts especially in the interior and along the eastern and western coasts: this so-called "scramble for Africa" began about 1884. (See *Spheres of Influence.*) The length of Africa is 4,970 miles, its breadth about 4,700 miles, its area (estimated, Petermann), 11,508,793 square miles, and its population about 127,000,000.

[**African names.** In most purely African languages the names of tribes, languages, and countries, as first heard and written by travelers, colonists, authors, and cartographers, appear not in their naked form, but adorned with prefixes or suffixes, which distinguish the name of one member of the tribe from many, the tribe from the language, and the country from both tribe and language. Strictly speaking, the only correct way would be to use the prefixes and suffixes as the natives do. This, however, is impossible, because the languages are not yet suffi-

ciently known, and because a specialist alone could master the great variety of prefixes and suffixes. Therefore Dr. Lepsius and Dr. R. N. Cust, and many after them, prefer to use the stem of the word, as it may be ascertained, and add to it, respectively, "man," "men," "tribe," "language," "country." Thus, *Ganda man* (instead of *M-ganda*), *Ganda tribe* or *people* (instead of *Ba-ganda*), *Ganda language* (instead of *Lu-ganda*), and *Ganda-land* (instead of *Bu-ganda*). *Uganda*, as generally written, is the Suahili form of *Bu-ganda*. In this dictionary the tribe and the dialect will generally be found under one name, the word-stem. In the case of suffixes, which are used in a few Nigritic and in the Hottentot and Hamitic languages, there is no difficulty; for the initial syllables are not affected, and can be readily found in the dictionary. Thus in *Mandi-ngo*, of the Nigritic branch, the stem is *Mandi* or *Mande*, and *-ngo* is a suffix. In the Hottentot name *Nama-qua*, the suffix *-qua* signifies people or tribe; and it is better to say *Nama tribe* or *people*. The greatest difficulty is met with in the Bantu languages, where every noun has a prefix for the singular and another for the plural. The following rules will be found useful: In a general way, and in cases of doubt, the prefix *Mu-* may be considered to signify 'person' (man, woman, or child), *Ba-* or *Wa-* to signify people, *U-* to signify country, and *Ki-* to signify language. Thus, *Mu-gogo*, a Gogo man; *Wa-gogo*, Gogo people; *U-gogo*, Gogo-land; *Ki-gogo*, Gogo language. Generally speaking, too, the plural prefix *Ama-* (for tribe) is used among the Kafirs in South Africa, *Ova-* in West Africa, between Benguella and Walfisch Bay, *A-* or *Akua-* from Loanda to the Lunda country, *Eshi-* (*Exi-*), *Bashi-*, and *Bena-* from the Kongo district of Angola due east to Nyangwe, *Ba-* in the Kongo basin and central Africa generally, *Wa-* in East Africa. The prefixes of most frequent occurrence, in proper names, are: Man: *Mu-*, *Um-*, *Mo-*, *M-*; seldom *Ki-*, *Tshi-*, *Ka-*, *Mushi-*, *Mukua-*. People: *Ba-*, *Wa-*, *Ova-*, *A-*, *Ma-*, *Ama-*; seldom *I-*, *Tu-*, *Eshi-* or *Bashi-*, *Akua-*. Language: *Ki-*, *Tshi-*, *Shi-*, *Si-*, *Se-*; seldom *U-*, *Lu-*, *Di-*. Land: *Bu-*, *U-*; seldom *Le-*.

Examples:

	Man.	People.	Language.	Land.
Ganda:	M-ganda,	Ba-ganda,	Lu-ganda,	Bu-ganda.
Luba:	Mu-luba.	Ba-luba,	Ki-luba,	U-luba.
Gogo:	Mu-gogo,	Wa-gogo,	Ki-gogo,	U-gogo.
Gwamba:	Mo-gwamba,	Ma-gwamba,	Shi-gwamba.	
Suto:	Mo-suto,	Ba-suto,	Se-suto,	Le-suto.
Mbangala:	Ki-mbangala,	I-mbangala.	U-mbangala.	
Mbundu:	O-tshi-mbundu,	Ovi-mbundu,	U-mbundu.	
Lange:	Mushi-lange.	Bashi-lange.	Kishi-lange.	
Ngola:	Mukua-ngola,	Akua-ngola,	Di-ngola.	

African languages. Our knowledge of African languages is not yet sufficient to warrant a final, or even a generally acceptable, classification. Specialists contradict each other as soon as they begin to classify. The English-speaking public still holds to the temporary classification of Dr. R. N. Cust in his "Modern Languages of Africa," which is simply that of Fr. Müller in his "Grundriss der Sprachwissenschaft." German Africanists show, of late, a preference for that of Dr. Lepsius in the introduction to his "Grammar of Nuba." Somewhat modified, this will probably be that of the future. Our classification tries to combine the nomenclature of Dr. Cust, generally followed in English books, with the facts, which give more support to the system of Lepsius. The main question is about the relation of Bantu and Negro.

I. Purely African languages.

(1) Negro languages:
- (*a*) Bantu languages (pure).
- (*b*) Nigritic or Sudan-negro languages (mixed).
- (*c*) Nuba-Fulah or Pul languages (mixed).

(2) Hottentot, Bushmen, or Batua languages:
- (*a*) Hottentot languages, } in South Africa.
- (*b*) Bushmen languages, }
- (*c*) Pygmy languages, in central Africa.

(3) Hamitic languages:
- (*a*) Egyptian.
- (*b*) Libyan or Berber languages.
- (*c*) Ethiopian or Kushitic languages.

II. Extra-African languages.

(1) Semitic languages:
- (*a*) Pure Arabic (Egyptian, Maghreb, Sudani, and Muscat dialects).
- (*b*) Mixed (Amharic, Tigré, etc.).

(2) Malay languages (Madagascar).

(3) Aryan languages.
- (*a*) English, in South Africa and Liberia. } Pure.
- French, in Algeria. }
- (*b*) Creole dialects.
  - Mediterranean Lingua Franca.
  - English Creole (in West Africa, Kru-English).
  - Portuguese Creole (Cape Verde Islands; S. Thomé and Principe Islands).
  - Dutch Creole (Boers and Hottentots).

In the English, Portuguese, and Dutch Creoles, the wordstore is European; much of the phonology, morphology, and syntax is African. For the Semitic and Malay languages, see *Arabic*, *Malay-Polynesian*. For the purely African languages, see *Bantu*, *Nigritic*, *Hamitic*, *Nuba-Fulah*, *Hottentot*.—**African ethnography.** Owing to the scantiness of ethnographic data, the linguistic division of Africa is also generally applied to the ethnographic classification. It should, however, be remembered that the two do not cover each other exactly either within a family or group, or from class to class. Thus the Hottentots of Cape Colony have lost their original dialect, and adopted Dutch. The Ba-Rotse, on the Zambesi, have lost their language and adopted the Se-chuana dialect of the Ma-Kololo. The Nuba of Egypt, while retaining many characteristics of their language, have lost nearly all their racial traits, while, on the contrary, the Hausa have given up almost every trace of their first mother-tongue, but are still, racially, pure negroes. As a rule, the names of African tribes and languages or dialects, if stripped of prefixes and suffixes, coincide, and will be found under one title in this dictionary. See *Bantu*, *Nigritic*, *Hottentot*, *Hamitic*, *Nuba-Fulah*; also *African names* and *African languages*.]

2. In ancient geography, a part of northern Africa which corresponded nearly to the modern Tunis. It comprised the immediate dominions of Carthage. Later it was a Roman province. North Africa—the only Africa known to the ancients—had seen many rulers come and go since the Arabs under Okba first overran its plains and valleys. Dynasty had succeeded dynasty; the Arab governors under the Khalifs of Damascus and Baghdad had made room for the Houses of Idris (A. D. 788) and Aghlab (800); these in turn had given way to the Fatimi Khalifs (909); and when these schismatics removed their seat of power from their newly founded capital of Mahdiya to their final metropolis of Cairo (968), their western empire speedily split up into the several princedoms of the Zeyris of Tunis, the Beni Hammad of Tilimsan, and other minor governments. At the close of the eleventh century, the Murabits or Almoravides, a Berber dynasty, imposed their authority over the greater part of North Africa and Spain, but gave place in the middle of the twelfth to the Muwahhids or Almohades, whose rule extended from the Atlantic to Tunis, and endured for over a hundred years. On the ruins of their vast empire three separate and long-lived dynasties sprang up: the Beni-Hafs in Tunis (1228–1534), the Beni Ziyan in Central Maghrib (1235–1400), and the Beni Merin in Morocco (1200–1550). To complete the chronology it may be added that these were succeeded in the sixteenth century by the Corsair Pashas (afterwards Deys) of Algiers, the Turkish Pashas or Beys of Tunis, and the Sherifs or Emperors of Morocco. The last still continue to reign; but the Deys of Algiers have given place to the French, and the Bey of Tunis is under French tutelage.

Poole, Story of the Barbary Corsairs, p. 21.

3. A diocese of the later Roman prefecture of Italy. It comprised the Roman provinces of Africa, Numidia, and a part of Mauritania, and corresponded to modern Algeria, Tunis, and Tripoli.

4. See the extract.

Africa meant to the Arabs the province of Carthage or Tunis and its capital, which was not at first Tunis but successively Kayrawan and Mahdiya. Throughout the later middle ages the name Africa is applied by Christian writers to the latter city. Here it was that in 1390 a "grand and noble enterprise" came to an untimely end. "The Genoese," says Froissart, "bore great enmity to this town; for its Corsairs frequently watched them at sea, and when strongest fell on and plundered their ships, carrying their spoils to this town of Africa."

Poole, Story of the Barbary Corsairs, p. 131.

Africaine (äf-ri-kān'), **L'.** An opera by Meyerbeer, produced at the Académie in Paris, April 28, 1865, after his death.

African International Association. See *Kongo Free State*.

African War, The. The war between Julius Cæsar and the followers of Pompey, who had collected in the province of Africa after the defeat of Pharsalia 48 B. C., and were overthrown at Thapsus 46 B. C.

Africans, The. A pastoral by Colman the younger, produced in 1808.

Africanus (af-ri-kā'nus), **Sextus Julius.** A Christian historian of the first half of the 3d century A. D., author of a treatise on chronology, fragments of which are extant (chiefly in Eusebius).

Afridis (ä-frē'diz). A warlike tribe of Afghans dwelling south of Peshawar.

Afrikander (äf-rē-kän'der). The Dutch word for "African": a name given to whites born in South Africa, particularly to those of Dutch descent.

Afrikander Bund (äf-rē-kän'der bönt), or **Bond** (bond). A South African association founded in 1879 (and under the present name in 1880), which aims not only at the furtherance of Afrikander influence, but at the ultimate complete independence of South Africa in the form of a United States of South Africa.

Afzelius (af-zē'li-us; Sw. pron. äf-tsā'li-ös), **Adam.** Born at Larf, Sweden, Oct. 7, 1750: died Jan. 30, 1837. A Swedish naturalist, demonstrator of botany at Upsala (1785), scientific explorer in Sierra Leone (1792), secretary of legation in London (1796), and professor of materia medica at Upsala (1812).

Afzelius, Arvid August. Born Oct. 8, 1785: died at Enköping, Sept. 25, 1871. A Swedish writer and scholar, noted as a collector of Swedish folk-songs. He was pastor at Enköping after 1828.

Agabus (ag'a-bus). [Gr. Ἄγαβος.] A prophet and martyr of the early Christian church, supposed to have been one of the seventy disciples of Christ. In 43 A. D., while Paul and Barnabas were in Antioch, he came from Judea to Antioch, where he predicted the approach of a famine. (Acts xi. 27, 28.) He is said to have suffered martyrdom at Antioch, and is commemorated as a saint in the Byzantine Church on March 8.

Agada (ag'a-dä). [Aramean form of Hebrew *hagada*, narrative.] The name given to one of the two great divisions of post-biblical Hebrew literature It denotes that portion of the Talmudic literature not devoted to religious law: thus the exegetical and homiletical portions, fables, proverbs, the ethics, as well as everything relating to natural science and history, are included under the term *Agada*, which is opposed to *Halacha*, the legal portions.

Agade (a-gä'de). See *Akkad*.

Agades (ä'ga-dez). The capital of the sultanate of Asben (or Aïr), in Africa, about lat. 17° N., long. 7° 45′ E. Population, about 7,000.

Agag (ā'gag). [Heb.; of uncertain meaning.] 1. An Amalekite king, spared by Saul, contrary to his vow, and slain by order of Samuel. 1 Sam. xv.—2. A character in Dryden's "Absalom and Achitophel," a satire of Sir Edmund Berry Godfrey, a magistrate who received the declaration of Titus Oates. He was afterward found in a ditch dead and mutilated, hence the allusion (see def. 1).

Agamemnon (ag-a-mem'non). [Gr. Ἀγαμέμνων.] 1. In Greek legendary history, the son of Atreus, king of Mycenæ, and the most powerful ruler in Greece. He led the Greek expedition against Troy, and on his return was slain, according to Homer, by Ægisthus, according to Æschylus, by his wife Clytemnestra, who was incited to the deed partly by jealousy of Cassandra, and partly through fear on account of her adultery with Ægisthus.

2. The greatest of the tragedies of Æschylus. The scene is laid in Argos, in the palace of Agamemnon, at the time of the king's return from the capture of Troy; the catastrophe is the murder (behind the scenes) of Agamemnon and Cassandra (whom he has brought captive with him) by the queen Clytemnestra urged on by her paramour Ægisthus. Tragedies with this subject have been written also by Seneca, Alfieri, and Lemercier.

Agamenticus (ag-a-men'ti-kus), **Mount.** A hill, 673 feet high, in York County, near the southwestern extremity of the State of Maine. The locality was the site of one of the earliest English colonies in Maine, led by Gorges and others, in 1631.

Agaña (ä-gä'nyä). The principal place in the Ladrones, Pacific Ocean, situated on the island of Guahan.

Aganippe (ag-a-nip'ē). [Gr. Ἀγανίππη.] In ancient geography, a fountain near Mount Helicon, in Bœotia, Greece, sacred to the Muses. It was believed to inspire those who drank of it, and it gave the name "Aganippides" to the Muses. See *Helicon*.

Agape (ag'a-pē). [Gr. ἀγάπη, love.] In Spenser's "Faerie Queene," a fay, the mother of three knights born at a birth, for whom she obtained the gift that if one were killed his strength should pass into the remaining brothers or brother.

Agapetus (ag-a-pē'tus) **I.** [Gr. Ἀγαπητός, beloved.] Pope from June, 535, to April, 536, son of Gordianus, a Roman priest. He went to Constantinople in 536, and there deposed Anthimus the Eutychian, patriarch of Constantinople. The Roman Church celebrates his festival Sept. 20.

Agapetus II. Pope from 946 to 955, a Roman by birth.

Agapida (ä-gä-pē'ᴛʜä), **Fray Antonio.** The fictitious writer to whom Washington Irving originally attributed the authorship of the "Conquest of Granada."

Agard, or **Agarde** (a-gärd'), **Arthur.** Born at Foston, Derbyshire, 1540: died at London, Aug. 22, 1615. An English antiquary, clerk in the Exchequer, and (1603) deputy chamberlain. He prepared catalogues of state papers, compiled a list of all the leagues, treaties of peace, "intercourses," and marriages arranged between England and other countries down to the end of the 16th century, and wrote a Latin treatise on the Doomsday Book. He bequeathed his numerous MSS. partly to the Exchequer and partly to his friend Robert Cotton. Most of them are now in the British Museum.

Agardh (ä'gärd), **Jakob Georg.** Born at Lund, Sweden, 1813: died there 1901. A Swedish naturalist, son of K. A. Agardh, professor of botany at Lund: author of "Species, Genera, et Ordines Algarum," "Theoria Systematis Naturalis Plantarum" (1858), etc.

Agardh, Karl Adolf. Born at Bastad, Sweden, Jan. 23, 1785: died at Carlstad, Sweden, Jan. 28, 1859. A noted Swedish naturalist and political economist, professor of botany and economics at the University of Lund 1812, and bishop of Carlstad 1834. His most important scientific works are "Systema Algarum" (1824), "Icones Algarum Europæarum" (1828–35), "Lärobok i Botanik" (1830–32).

Agasias (a-gas'i-as). [Gr. Ἀγασίας.] A sculptor of Ephesus. According to the inscription on the statue he was the sculptor of the so-called Borghese Gladiator (which see) in the Louvre. This inscription is in late Greek characters which place the work at about the last century of the Roman republic.

Agassiz (ag'a-si; F. pron. ä-gä-sē'), **Alexander.** Born at Neuchâtel, Switzerland, Dec. 17, 1835: died at sea, March 27, 1910. An American zoölogist and geologist, son of J. L. R. Agassiz. He was curator of the Museum of Comparative Zoölogy of Harvard University 1874–85, and director from 1902.

Agassiz, Jean Louis Rodolphe. Born at Môtier, canton of Fribourg, Switzerland, May 28, 1807: died at Cambridge, Mass., Dec. 14, 1873. A celebrated Swiss-American naturalist, especially noted as a geologist (researches on

glaciers) and ichthyologist. He was made professor of natural history at Neuchâtel in 1832; studied glaciers 1836–40; came to the United States in 1846; became professor of zoölogy and geology at Harvard in 1847; traveled in the United States, in Brazil (1865–66), and around Cape Horn (1871–72), and became curator of the Museum of Comparative Zoölogy at Cambridge in 1859. He published "Recherches sur les poissons fossiles" (1833–43), "Natural History of the Freshwater Fishes of Europe" (1839–42), "Études sur les glaciers" (1840), "Système glaciaire" (1847), "Contributions to the Natural History of the United States" (1857–62), etc.

Agasti (a-gas'ti), or **Agastya** (a-gast'ya). A Rishi, reputed author of a number of Vedic hymns. He is said to have been the son of both Mitra and Varuna by Urvasi, to have been born in a water-jar, to have been of short stature, to have swallowed the ocean and compelled the Vindhya mountains to prostrate themselves before him (whence they lost their primeval height), to have conquered and civilized the south, and to have been made regent of the star Canopus. He is most prominent in the Ramayana, where he dwells in a hermitage on Mount Kunjara and is chief of the hermits of the south. In Tamil literature he is venerated as the first teacher of science and literature to the primitive Dravidian tribes.

Agatharchides (ag-a-thär'ki-dēz). [Gr. *Ἀγαθαρχίδης.*] Born at Cnidos, Asia Minor: flourished during the latter half of the 2d century B. C. A Greek grammarian, author of several geographical works. Of a part of one, "On the Erythræan Sea," an extract is given by Photius. Also *Agatharcus.*

Agatharchus (ag-a-thär'kus). [Gr. *Ἀγάθαρχος.*] See *Agatharchides.*

Agatharchus. An Athenian painter of the 5th century B. C., said by Vitruvius to have painted a scene for a tragedy of Æschylus, and thus to have been the inventor of scene-painting.

Agatha (ag'a-thä), Saint. A Sicilian virgin martyr (born at Palermo) put to death by Quintianus, the governor of Sicily, Feb. 5, 251, because she rejected his illicit advances. The Roman and Anglican churches celebrate her festival on that day. She is said to have been scourged, burnt with hot irons, torn with hooks, and then placed on a bed of live coals and glass.

Agathias (a-gā'thi-as). [Gr. *Ἀγαθίας.*] Born at Myrina, Asia Minor, about 536: died about 582. A Byzantine poet and historian, author of a history of the period 552–558 (ed. by Niebuhr, 1828).

Agatho (ag'a-thō), Saint, surnamed **Thaumaturgus.** Pope from June 27, 678, to Jan. 10, 682: a native of Palermo, Sicily. He brought about the sixth Ecumenical Council of Constantinople in 680, in which the Monothelite heresy was condemned.

Agathocles (a-gath'ō-klēz), or **Agathokles.** [Gr. *Ἀγαθοκλῆς.*] Born at Thermæ, Sicily, 361 (?) B. C.: died 289 B. C. A Sicilian despot, tyrant of Syracuse 317–289 B. C. He invaded Africa in 310.

Agathon (ag'a-thon). [Gr. *Ἀγάθων.*] Born about 477 B. C. A Greek (Athenian) tragic poet. He figures in the "Symposium" of Plato, the scene of which is laid in his house.

Agathon. A philosophical romance by Wieland, published in 1766: so named from its chief character in which the author depicted himself.

Agathon. An unknown author referred to by Chaucer in the prologue to the "Legend of Good Women."

Agave (a-gā'vē). [Gr. *Ἀγανή.*] In Greek legend, the daughter of Cadmus, wife of the Spartan Echion, and mother of Pentheus, king of Thebes, whom she destroyed in a frenzy.

Agawam (ag'a-wom). A town in Hampden County, Massachusetts, situated on the Connecticut nearly opposite Springfield. Population, 3,501, (1910).

Agawam. See *Pennacook.*

Agbatana. Same as *Ecbatana.*

Agde (ägd). A town in the department of Hérault, France, the ancient Agatha, on the Hérault near the Mediterranean, 29 miles southwest of Montpellier. It was a colony of Massilia. A council was called here by Alaric II. in 506, and it has often been sacked in the religious wars. It was held for some years by the Huguenots. Population, 8,435.

Aged P. See *Wemmick.*

Ageladas (a-jel'a-das). [Gr. *Ἀγελάδας.*] Flourished 520–460 B. C. A Greek sculptor, a native of Argos, known chiefly as the instructor of the three great sculptors of the 5th century B. C., Myron, Phidias, and Polycleitus. He probably represented more especially the severe formulæ of the Doric, Peloponnesian, or Argive school which devoted itself to the structure and proportions of the perfected athlete, in distinction from the more graceful and sympathetic Ionic school already far advanced in Asia Minor and northern Greece. Nothing now remains which can be traced to his hand. An inscription with his name has been discovered at Olympia.

Agelaus (aj-e-lā'us). [Gr. *Ἀγέλαος.*] In Greek mythology: **1.** A son of Heracles, and ancestor of Crœsus.—**2.** A servant of Priam, who exposed Paris on Mount Ida.—**3.** The bravest of the suitors of Penelope. He was one of the last to be slain by Ulysses.

Agen (ä-zhoṅ'). The capital of the department of Lot-et-Garonne, France, the ancient Aginnum, on the Garonne about lat. 44° 13′ N., long. 0° 39′ E. It has a cathedral. It was the capital of the Nitiobriges, and later of the Agénois, and was the scene of executions in the Albigensian and Huguenot wars. It is also notable as the birthplace of Scaliger and Lacépède. Population, commune, 23,141.

Agendicum (a-jen'di-kum). The ancient name of Sens, France.

Agénois (ä-zhā-nwä'), or **Agénais** (ä-zhā-nā'). A former district of France, comprised in the modern department of Lot-et-Garonne.

Agenor (a-jē'nôr). [Gr. *Ἀγήνωρ.*] **1.** In Greek legend: (*a*) A king of Phœnicia, son of Poseidon and Libya, and father of Cadmus and Europa. (*b*) A son of Phegeus, king of Psophis in Arcadia, one of the slayers of Alcmæon, slain, in turn, by Alcmæon's son. (*c*) A brave Trojan warrior, son of Antenor, who appears in the Iliad as a leader in the attack on the fortifications of the Greeks. He fought with and wounded Achilles, and Apollo assumed his form in order to lead Achilles away from his pursuit of the retreating Trojans. **2.** The Greek name for Baal-Samên.

Age of Innocence. A noted painting by Sir Joshua Reynolds, in the National Gallery, London. It represents a little girl seated on the ground in a wooded landscape.

Ager (ā'gėr), **Captain.** A character in Middleton and Rowley's play "A Fair Quarrel," a soldier of delicate and noble nature who makes, in his consideration of a point of family honor, a fine distinction between moral and physical courage.

Ägeri (ā'ger-i), or **Egeri** (ā'ger-i). A small valley in the eastern part of the canton of Zug, Switzerland.

Ägeri, or Egeri, Lake of. A lake, about 3½ miles long, in the canton of Zug, Switzerland. Its outlet is by the Lorze into the Lake of Zug.

Agesander (aj-e-san'dėr), or **Agesandros** (-dros). [Gr. *Ἀγήσανδρος.*] Flourished 42–21 B. C. A Greek sculptor, a native of Rhodes. With Athenodorus and Polydorus of Rhodes he carved the Laocoön (which see).

Agesilan of Colchos. The principal character in the romance of that name in the eleventh and twelfth books of "Amadis of Gaul."

Agésilas (ä-zhā-sē-läs'). A tragedy by Corneille, produced in 1666.

Agesilaus (a-je-si-lā'us) **II.**, or **Agesilaos** (-os). [Gr. *Ἀγησίλαος.*] Died in Egypt in the winter of 361–360 B. C. King of Sparta from 399 to 361 B. C., a son of Archidamus II. of the Eurypontid line, by his second wife Eupolia, and half-brother of Agis II. whom he succeeded. In 396 he came to the relief of the Asiatic Greeks against Persia, and in the following year defeated the satraps Tissaphernes and Pharnabazus. In 394, as he was preparing to enter the heart of the empire, he was called home by the ephors to take part in the Corinthian war, stirred up against Sparta by Persian gold. In 394 he defeated the troops of the allies at the battle of Coronea in Bœotia. In 393 he ravaged Argolis, in 392 the Corinthian territory, and in 391 reduced the Acarnanians. In 369 he maintained the unwalled Sparta against the attacks of four armies. He was present at the battle of Mantineia in 362, and in 361 he crossed with a Lacedæmonian army of mercenaries into Egypt.

Agger of Servius Tullius. [L. *agger*, mound, rampart.] An especially important stretch of the Servian Wall of Rome, extending from the Colline Gate, on the site of the present Ministry of Finance, across the low ground to the Esquiline Gate, adjoining the existing Arch of Gallienus, at the foot of the Esquiline. In the middle of the Agger there was a third gate, the Porta Viminalis. The Agger consisted of a great mound of earth, in front of which there was a ditch 30 feet deep and 100 wide. The mound had a very massive retaining-wall in front, rising 30 feet above the top of the ditch, and a lighter wall at the back. An impressive length of the front wall is standing, close to the railway-station.

Aggershus (äg'gers-hös), or **Akershus** (ä'kers-hös). An amt or province of southeastern Norway. Area, 2,017 square miles. Population, 116,896.

Aggtelek. See *Agtelek.*

Aghasura (a-ghä'sö-ra). ['The Asura or demon Agha.'] In Hindu mythology, an asura who was general of Kansa, king of Mathura, and second cousin of Krishna. He took the form of a huge serpent, and Krishna's companions the cowherds entered into its mouth, mistaking it for a cavern, Krishna rescuing them.

Aghlabides. See *Aglabites.*

Aghrerath (ägh're-räth). In the Shahnamah, the third son of the Turanian king Pesheng. He fruitlessly tried to dissuade Pesheng from attacking Iran, and Afrasiab from executing Naudar. He freed Naudar's captive nobles, who had been spared on his entreaty and were imprisoned at Sari. For this he was killed by Afrasiab.

Aghrim, or Aughrim (âg'rim). A village in County Galway, Ireland, about 31 miles east of Galway. Here, July 12, 1691, the English under Ginkel defeated the Irish and French under Saint-Ruth.

Agias (ā'ji-as). [Gr. *Ἀγίας.*] An ancient Greek "cyclic" poet of Trœzen (about 740 B. C.), author of the "Nostoi," or "Homeward Voyages" of the Achæan heroes from the siege of Troy.

Agib (ā'gib). **1.** The third Calendar in the story of "The Three Calendars" in the "Arabian Nights' Entertainments."—**2.** In the story of Noureddin Ali and Bedredden Hassan in "The Arabian Nights," a son of Bedredden Hassan and the Queen of Beauty.

Agilolfinger (ä-gi-lol'fing-er). The family of the earliest dukes of Bavaria. The line began about 590 (530 ?) and ended in 788.

Agilulf (ä'gi-lülf). Died 616. A duke of Turin and king of Lombardy.

Agincourt (aj'in-kōrt; F. pron. äzh-aṅ-kör'). A village in the department of Pas-de-Calais, France, about 29 miles southeast of Boulogne, noted for the victory gained there Oct. 25, 1415, by the English (about 15,000) under Henry V. over the French (50,000–60,000) under the Constable d'Albret. The loss of the English was about 1,600; that of the French over 10,000.

Agincourt. See *Seroux d'Agincourt.*

Agincourt, Ballad of. A poem by Drayton which appeared in "Poems Lyrick and Pastoral" about 1605. (Not to be confused with "The Battle of Agincourt," also by Drayton, which he published in 1627.)

Aginnum. See *Agen.*

Agira (ä-jē'rä), or **San Filippo d'Argirò.** A town, the ancient Agyrium, in the province of Catania, Sicily, about 31 miles northwest of Catania. Population, 10,836; commune, 17,738.

Agis (ā'jis) **I.** [Gr. *Ἄγις.*] King of Sparta about 1032 (?) B. C.

Agis II. King of Sparta from about 426 to 399 B. C. He was victorious at Mantineia 418.

Agis III. King of Sparta 338–330 B. C. He was allied with Persia against Macedon, and was defeated and killed in 330.

Agis IV. Died B. C. 240. King of Sparta from B. C. 244: son of Eudamidas II. of the Eurypontid line. He proposed to recruit the ranks of the Spartans from among the Periœci, and advocated a redistribution of the landed property. In these measures of reform he was opposed by his colleague, Leonidas II., of the Agid line, and was, after some transient successes, captured and sentenced to death by the ephors. Alfieri produced a remarkable tragedy on this subject.

Aglabites (ag'la-bīts), or **Aghlabites, or Aglabides** (ag'la-bīdz). An Arab dynasty which reigned in northern Africa (capital at Kairwan) from the beginning of the 9th century to 909. It was succeeded by the Fatimites.

Aglaia (ag-lā'yä). [Gr. *Ἀγλαΐα.*] **1.** In Greek mythology, one of the three Graces.—**2.** An asteroid (No. 47) discovered by Luther at Bilk, Sept. 15, 1857.

Aglaura (ag-lâ'rä). A tragedy by Sir John Suckling, acted in 1637–38 and printed in 1646.

> Aglaura enjoys the eccentric possession of two fifth acts, so that it can be made a tragedy or a tragi-comedy at pleasure. *Saintsbury.*

Aglauros (ag-lâ'ros), or **Agraulos** (ag-râ'los), or **Agraule** (-lē). [Gr. *Ἄγλαυρος, Ἄγραυλος, Ἀγραυλή.*] In Greek mythology, the wife of Cecrops; also, the daughter of Cecrops, noted in legends of Attica.

Aglemut (ag'le-möt). [Singular *Aglemu.*] A tribe of Alaskan Eskimo inhabiting the shores of Bristol Bay and the northern shore of the Alaskan peninsula. Also *Aglemuit, Aglegmut.*

Agnadello (ä-nyä-del'lō). A village in the province of Cremona, northern Italy, near Lodi. Here, May 14, 1509, the French, under Louis XII., defeated the Venetians. For the battle of 1705, see *Cassano.*

Agnano, Lago d' (lä'gō d'ä-nyä'nō). Formerly a small lake, now an open crater, 5 miles west of Naples, noted for the Grotta del Cane (which see). It was drained in 1870.

Agnes (ag'nes or ag'nēz), Saint. [Formerly *Annes, Annis, Annice*, etc., F. *Agnès*, L. *Agnes*; from Gr. *ἀγνος*, lamb.] A Roman virgin and martyr, 12 or 13 years of age, beheaded during the reign of Diocletian. She is said to have been slain after having been exposed to the vilest outrage in a brothel. Her festival is celebrated on Jan. 21 by the Greek, Roman, and Anglican churches.

Agnes. 1. A character in Molière's "L'École des Femmes," an ingénue. She contrives to make extremely suggestive allusions while speaking with the utmost simplicity of mind. Wycherley took his "Country Wife" from this character. The name has become proverbial for a person of this kind.
2. In "Fatal Curiosity," a tragedy by George Lillo, the wife of Wilmot and mother of Young Wilmot. She kills her son.—3. See *Wickfield.*

Agnes's Eve, Saint. Celebrated on the night of Jan. 20. It was especially a holiday for women. It was supposed possible by various forms of divination for a girl on this night to see the form of her future husband.

Agnes' Eve, Saint. A poem by Tennyson, published in 1842.

Agnes, The Eve of Saint. A poem by Keats, written in 1818.

Agnes Grey. A novel by Anne Brontë, published under the signature of "Acton Bell" in 1847.

Agnes of Austria. Born 1281: died 1364. Daughter of the German king Albert I., and wife of Andrew III. of Hungary, notorious for her vengeance on all connected with the murderers of her father.

Agnes of Meran. Died at Poissy, 1201. Wife of Philip II. of France, and daughter of Duke Berthold of Meran. Philip's divorce of his previous wife, Ingeborg of Denmark, was held to be invalid by the Pope, and he was forced by an interdict to reinstate her.

Agnes of Poitou. Died Dec. 14, 1077. Second consort of the emperor Henry III., and daughter of William V., duke of Aquitaine. At the death of Henry III., Oct. 5, 1056, she became guardian of her son, Henry IV. A conspiracy of the nobility deprived her of the regency in May, 1062, when the young king was abducted from Kaiserswerth to Cologne by Anno, archbishop of Cologne.

Agnes Sorel. See *Sorel, Agnes.*

Agnesi (ä-nyā'zē), **Maria Gaetana.** Born at Milan, May 16, 1718: died at Milan, Aug. 4, 1799. An Italian lady, appointed professor of mathematics at Bologna in 1750, noted for her acquirements in languages and science: author of "Instituzioni Analitiche" (1745), etc.

Agnesi, Maria Theresa. Born at Milan, 1724: died about 1780. An Italian composer and pianist, sister of M. G. Agnesi: author of the operas "Sofonisbe," "Ciro in Armenia," "Nitocri," and "Insubria Consolato."

Agnethlen (äg'net-len). A town in Transylvania, about 25 miles northeast of Hermannstadt. Population, about 3,000.

Agnew (ag'nū), **Cornelius Rea.** Born at New York, Aug. 8, 1830: died there, April 18, 1888. A noted American physician and surgeon, clinical professor of diseases of the ear and eye in the College of Physicians and Surgeons, New York city (1869).

Agnew, David Hayes. Born in Lancaster County, Pennsylvania, Nov. 24, 1818: died at Philadelphia, March 22, 1892. An eminent American surgeon, appointed in 1870 professor of operative surgery, and in 1871 of the principles and practice of surgery, in the University of Pennsylvania.

Agnew, Patrick. Born 1822: died at Multán, India, April 21, 1848. An English Indian civil servant, murdered with his companion, Lieutenant W. A. Anderson, by the retainers of Mulráj, dewan or governor of Multán. This incident led to the second Sikh war.

Agni (ag'ni). [Skt.,=L. *ignis*, fire.] In Hindu mythology, the god of fire. In the Veda he is the conveyer of the sacrifice, messenger and priest of men, their protector against the horrors of the darkness, the defender of the home. As one of the chief divinities of the Vedas great numbers of hymns are addressed to him, more than to any other god. He is one of the three great deities Agni, Vayu (or Indra), and Surya, who preside respectively over earth, air, and sky.

Agni Purana (ag'ni pö-rä'nä). A Purana (so named as supposed to have been communicated by Agni to Vasishtha) devoted to the glorification of Siva, but of very various contents, ritual, cosmical, ethical, military, legal, medical, rhetorical, grammatical, taken largely from earlier works. It is quite modern, and has no legitimate claim to be regarded as a Purana.

Agnié. See *Mohawk.*

Agniehronnon. See *Mohawk.*

Agnoëtæ (ag-nō-ē'tē). [Gr. Ἀγνοηταί, the ignorant ones.] 1. A Christian sect of the 4th century, which denied the omniscience of the Supreme Being, maintaining that God knows the past only by memory, and the future only by inference from the present.—2. A sect of the 6th century, followers of Themistius, deacon of Alexandria, who, on the authority of Mark xiii. 32 ("But of that day and that hour knoweth no man, . . . neither the Son, but the Father"), held that Christ, as man, was ignorant of many things, and specifically of the time of the day of judgment. Also *Agnoïtæ, Agnoïtes.*

Agnolo (ä'nyo-lō), **Baccio d'.** Born at Florence about 1461: died 1543. A Florentine architect.

Agobard (F. pron. äg-ō-bär'). Born 779: died June 6, 840. A Frankish theologian, archbishop of Lyons 816.

Agora (ag'ō-rä), **The.** [Gr. ἀγορά, assembly, market-place.] A large irregular area in Athens, entered beneath the northeast angle of the Colonus Agoræus hill, on which stands the so-called Theseum, by the broad portico-bordered Dromos street running to the Dipylon Gate, thence passing along the base of the "Theseum" hill, and extending one branch north of the Areopagus, and another around the western end of the Areopagus, and between the Pnyx and the Acropolis. This last portion was especially the political agora, while the portion north of the Areopagus was more particularly the original commercial agora or market-place, embracing as well a number of religious foundations, the famous porticos, the Basilcios, Eleutherios, and Poikile, and the Bouleuterion or senate-house. The position of the new agora or oil-market is fixed by its existing Gate of Athena Archegetis: much of its inclosure also remains, south of the Stoa of Hadrian, and further east than the old agora. The great Stoa of Attalus II. undoubtedly faced on part of the commercial agora, and the so-called Stoa of the giants is within the area of the agora.

Agoracritus (ag-ō-rak'ri-tus), or **Agorakritos** (-tos). [Gr. Ἀγοράκριτος.] A Greek sculptor, a native of Paros, the favorite pupil of Phidias and the rival of Alcamenes. His most famous statue was a Nemesis, probably represented by a little statue in the Lateran.

Agordo (ä-gôr'dō). A small town in the province of Belluno, northern Italy, situated on the Cordevole 14 miles northwest of Belluno. There are important mines of copper and other minerals in the vicinity.

Agosta (ä-gos'tä), L. **Augusta** (â-gus'tä). A seaport in the province of Syracuse, Sicily, about 13 miles north of Syracuse. It was overthrown by an earthquake in 1693. Near here, April 22, 1676, the French fleet defeated the Spanish and Dutch. Population, 15,817; commune, 16,402.

Agostini (ä-gōs-tē'nē), **Leonardo.** Born at Siena, Italy: lived in the 17th century. An Italian antiquary, appointed inspector of antiquities by Pope Alexander VII.: editor of a new edition of Paruta's "Sicilian Medals," etc.

Agostini, Paolo. Born at Vallerano, Campagna Romana, Italy, 1593: died at Rome, 1629. A noted Italian composer, chiefly of sacred music, maestro at the Vatican Chapel (1629).

Agostino de Duccio (ä-gōs-tē'nō de dö'chiō). Born at Florence, 1418: died at Perugia, 1498. An Italian sculptor, noted for his reliefs in glazed terra-cotta. In 1442 he made the reliefs on the façade of the Duomo at Modena. From 1446 to 1454 he lived in Rimini. From Rimini he went to Perugia, where his beautiful façade of the church of San Bernardino, with its terra-cottas and party-colored marbles, forms one of the most charming examples of polychromatic architecture in Italy.

Agoult (ä-gö'), **Comtesse d' (Marie Catherine Sophie de Flavigny):** pseudonym **Daniel Stern.** Born at Frankfort-on-the-Main, Dec. 31, 1805: died at Paris, March 5, 1876. A French writer. Her works include "Esquisses morales et politiques" (1849), "Histoire de la révolution de 1848" (1851), "Nélida," etc. She lived for a time with Liszt, and of her two daughters by him one married Von Bülow and afterward Wagner.

Agow (ä-gou'). A branch of the Ethiopian family constituting a large part of the population of Abyssinia. They inhabit parts of Amhara and Tigré.

Agra (ä'grä). 1. A division of the United Provinces of British India. Area, 10,078 square miles. Population, 5,249,542.—2. A district of the division of Agra, intersected by lat. 27° N., long. 78° E. Area, 1,845 square miles. Population, 1,060,528.—3. The capital of the division and district of Agra, situated on the Jumna about lat. 27° 10′ N., long. 78° E. It is a military, railway, and commercial center, and exports cotton, sugar, and worked marble. It was the capital of the Mogul empire during the last part of the 16th and the first part of the 17th century, and was captured by the British in 1803. The English in Agra were besieged in the fort by the mutineers, July–Oct., 1857. Population, including cantonment, 188,022. Among the noted buildings of Agra are: (1) The palace of Akbar, massively built of red sandstone, richly sculptured, and exhibiting in its lintel-construction the marks of Hindu influence on the Indian-Saracenic style. (2) Adjoining lies the palace of Shah Jehan, half a century later in date, and forming a strong contrast in its white marble architecture, its dentellated arcades, and its inlaid work of arabesques and flowers in colored stone. (3) The Pearl Mosque, another notable foundation of Shah Jehan. The entire size, including the cloistered court, is only 187 by 234 feet, but the building is a gem of Mogul artistic design and execution. (4) The tomb of Itimad ud-Daulah, built under Jahangir, in the early 17th century. By its inlaid work in stone, possibly of Italian derivation, it marks an epoch in the Indian-saracenic style. The exterior forms a single story with octagonal towers at the angles, and is surmounted by a square central pavilion with three arcades to a side widely projecting bracketed cornice, and a domical roof. All the openings of the monument except the central portal are closed by marble slabs pierced in geometrical patterns of marvelous delicacy. (5) The Taj Mahal (which see).

Agræ (a'grē). [Gr. αἱ Ἄγραι.] A suburb of ancient Athens extending eastward from opposite the temple of Olympian Zeus over the hills on the south bank of the Ilissus. In it lies the Panathenaic Stadium.

Agram (ä'gräm), Slav. **Zágráb** (zäg'räb). 1. A county in the northwestern part of Croatia and Slavonia. Population, 541,242.—2. A royal free city, capital of the crownland of Croatia and Slavonia, Austria-Hungary, situated near the Save about lat. 45° 49′ N., long. 15° 58′ E. It has a trade in wine and grain, and some manufactures, and is the seat of a Roman Catholic archbishopric and cathedral, and of a university. The latter was opened in 1874, and has about 70 instructors and 1,300 students. It was devastated by earthquakes in 1880–81. Population, 79,000, (1910).

Agramant (ä'grä-mänt). In Boiardo's "Orlando Innamorato" and Ariosto's "Orlando Furioso," the young king of Africa.

Agramonte y Loinaz (ä-grä-mon'te ē lō-ē-näz'), **Ignacio.** Born at Puerto Principe, 1841: killed at the encounter of Jimaguayú, July 1, 1873. A Cuban revolutionist, one of the leaders of the revolts of 1867 and 1868, commissioned major-general by Cespedes. He commanded the insurgents in Camagüey, and subsequently their entire force.

Agraulos. See *Aglauros.*

Agravaine (ag'ra-vān), **Sir.** In the romances of chivalry, a knight of the Round Table, surnamed L'Orgueilleux ('The Proud').

Agraviados (ä-grä-vē-ä'ŦHōs). [Sp., 'the discontented.'] In Spanish history, the adherents of the Hapsburgs in Spain in the 18th century, who opposed recognition of the Bourbons; also, the partizans of an unsuccessful absolutist outbreak in 1826–28.

Agreda (ä-grä'ŦHä). A small town in the province of Soria, Spain, about 60 miles northwest of Saragossa.

Agreda, Maria de. Born at Agreda, Spain, 1602: died at Agreda, May 24, 1665. A Spanish mystic, abbess of the convent of the Immaculate Conception at Agreda. She wrote a life of the Virgin Mary, the contents of which she asserted had been revealed to her. It was characterized by Bossuet as indecent, and was censured by the Sorbonne.

Agreeable Surprise, The. A farce by O'Keefe, produced in 1781. It contains some peculiarly felicitous blunders in situation and character.

A-Green. See *George-a-Green.*

Agrib (ä'grēb), or **Jebel Ghareb** (jeb'el ghä'reb). A mountain in middle Egypt, lat. 28° 12′ N., long. 32° 42′ E., about 5,300 feet high. Also *Agreeb, Agarrib, Jebel Khareeb,* etc.

Agricane (ä-grē-kä'ne). In Boiardo's "Orlando Innamorato," a king of Tatary who is in command of an enormous army, but is killed by Orlando in single combat.

Agricola (a-grik'ō-lä), **Christoph Ludwig.** Born at Ratisbon, Nov. 5, 1667: died there, 1719. A German landscape- and portrait-painter.

Agricola, Cnæus Julius. Born at Forum Julii (Fréjus), June 13, A. D. 37: died at Rome, Aug. 23, A. D. 93. A Roman soldier and statesman, son of the senator Julius Græcinas, and the father-in-law of Tacitus. He served first under Suetonius Paulinus in Britain; in 63 was appointed quæstor in Asia under the proconsul Salvius Titianus; in 70 was raised by Vespasian to the command of the 20th legion in Britain; and from 74 to 78 was governor of the province of Aquitania. On his recall he was elected consul and assigned the province of Southern Britain. In seven campaigns from 78 to 84 he pacified the rest of Britain as far as the northern boundary of Perth and Argyll. He was recalled to Rome in 85.

Agricola (originally **Bauer**), **Georg.** Born at Glauchau, Saxony, March 24, 1490: died at Chemnitz, Saxony, Nov. 21, 1555. A German mineralogist, author of a treatise on metallurgy, "De re metallica" (1530), etc.

Agricola (originally **Schnitter**), **Johann.** Born at Eisleben, Germany, April 20, 1492: died at Berlin, Sept. 22, 1566. A German Protestant theologian and reformer, preacher in Eisleben, professor in Wittenberg, and later court preacher in Berlin. He was a leader of the Antinomians. He published various theological works, and a collection of German proverbs (1529–48).

Agricola, Johann Friedrich. Born at Dobit-

schen, Saxe-Altenburg, Jan. 4, 1720: died at Berlin, Nov. 12, 1774. A German organist and composer, director of the Royal Chapel at Berlin 1759–74.

Agricola (originally **Sohr** or **Sore**), **Martin.** Born at Sorau, Brandenburg, about 1486: died at Magdeburg, June 10, 1556. A German musician and writer on music, musical director at Magdeburg, notable for his attempt to improve musical notation: author of "Ein Kurtz deutsche Musica" (1528), "Musica instrumentalis deudsch" (1529), etc.

Agricola, Rodolphus (**Roelof Huysmann**). Born at Baflo, near Groningen, in 1443: died at Heidelberg in 1485. A Dutch scholar, painter, and musician, lecturer on Greek and Roman literature at Worms and Heidelberg after 1482. He was an influential promotor of classical studies. His principal work is a treatise "De Inventione Dialectica."

Agri Decumates. See *Decumates Agri.*

Agrigentum (ag-ri-jen′tum). The ancient name of Girgenti: the Greek Akragas (Ἀκράγας). It was founded by colonists from Gela about 582 B. C.. In the middle of the 6th century B. C. it was ruled by the tyrant Phalaris: afterward its government was in turn oligarchic and republican. It was most flourishing in the 5th century B. C., when it was a great commercial center, with nearly 1,000,000 (?) inhabitants. In 406 B. C. it was plundered by Carthage, and was rebuilt and received a Syracusan colony. In the Punic wars it sided with Carthage, and was eventually annexed by Rome, and became of little importance. For its later history and ruins, see *Girgenti.*

Agrippa (a-grip′ä), **Cornelius Heinrich** (called **Agrippa of Nettesheim**). Born at Cologne, Prussia, Sept. 14, 1486: died at Grenoble, France, Feb. 18, 1535. A German philosopher and student of alchemy and magic, author of "De incertitudine et vanitate scientiarum" (1527), "De occulta philosophia" (1510), etc.

Agrippa I., Herod. Born about 11 B. C.: died at Cæsarea, Palestine, 44 A. D. A grandson of Herod the Great, appointed king over the tetrarchies of northeastern Palestine, 37 A. D., and in 41 A. D. over Judea also. He persecuted the Christians, 44 A. D. (Acts xii.), and is said to have died in a horrible manner. Acts xii. 23.

Agrippa II., Herod. Born about 27 A. D.: died at Rome, 100. Son of Herod Agrippa I., made prince of Chalcis 48 A. D., and king over northern Palestine in 52. He sided with the Romans in the conquest of Jerusalem. It was before him that Paul was brought.

Agrippa, Marcus Vipsanius. Born at Rome, 63 B. C.: died in Campania, 12 B. C. A Roman commander, of obscure origin, the leading statesman of the reign of Augustus. He served under Octavius in the Perusinian war, and in Gaul and Germany; defeated Sextus Pompey at Mylæ and Naulochus 36 B. C.; was consul 37, and ædile 33; served at Actium 31; dedicated the Pantheon 27; was governor of Syria 17; and was tribune with Augustus 18–13 B. C. He was the father of Vipsania, first wife of Tiberius and mother of Drusus. His third wife was Julia, the daughter of Augustus and widow of Marcellus.

Agrippa, Menenius. A character in Shakspere's "Coriolanus."

Agrippa Postumus. Born 12 B. C.: died 14 A. D. A posthumous son of Marcus Vipsanius Agrippa by Julia, the daughter of Augustus, adopted by Augustus in 4 B. C., and murdered in prison on the accession of Tiberius, probably by the order of Livia.

Agrippina (ag-ri-pī′nä). Born about 13 B. C.: died at Pandataria, near Naples, 33 A. D. The youngest daughter of Marcus Vipsanius Agrippa and Julia, the daughter of Augustus: wife of Germanicus and mother of Caligula. She incurred the hatred of Tiberius and Sejanus, and by them was banished to Pandataria, where she died of voluntary starvation. She was a woman of lofty character.

Agrippina, Julia. Born at Oppidum Ubiorum (named for her Colonia Agrippina, the modern Cologne), about 15 A. D.: put to death at the Lucrine Lake, near Baiæ, 60 or 59. A daughter of Germanicus and Agrippina, and wife of Domitius Ahenobarbus by whom she was mother of Nero. Later she married Crispus Passienus, and, 49 A. D., Claudius whom she poisoned 54 A. D. She was a woman of scandalous life (according to ancient authorities) and unbounded ambition and had great influence in the early part of Nero's reign: but she was murdered by his order. There is a portrait-statue of her in Naples.

Agtelek (og′te-lek). A village in the county of Gömör, Hungary, noted for its cavern (or Baradla), which is, after the Adelsberg, the largest stalactite grotto in Europe.

Agu (ä-gö′), or **Aku** (ä-kö′). An old Chaldean name of the moon-god; in later Babylonian and Assyrian, Sin (which see).

Agua (ä′gwä), or **Volcan de Agua.** [Sp., 'volcano of water.'] A conical mountain 25 miles southwest of Guatemala, 12,197 feet high. It discharges water, and destroyed old Guatemala by floods, Sept. 8, 1541.

Aguadilla (ä-gwä-ᴛʜēl′yä). A seaport at the northwestern extremity of Porto Rico. Population, 6,135, (1910).

Aguado (ä-gwä′ᴛʜō), **Juan de.** A Spaniard who accompanied Columbus on his second voyage to America (1493), returned to Spain next year and was made royal commissioner to investigate the affairs of Hispaniola. He arrived there in Oct., 1495, and returned to Spain 1496. Nothing is known of his previous or subsequent history.

Agua Fria (ä′gwä frē′ä) **Creek.** A tributary of the Gila River in Arizona.

Aguas Calientes (ä′gwäs kä-lē-än′tes). [Sp., 'hot springs.'] A state of Mexico, bounded by Zacatecas on the west, north, and east, and by Jalisco on the south and southeast. Area, 2,951 square miles. Population, 118,978, (1910).

Aguas Calientes. The capital of the state of the same name, about lat. 21° 53′ N., long. 102° 17′ W. There are hot springs in the vicinity (whence the name). Population, about 40,000.

Ague-Cheek (ā′gū-chēk), **Sir Andrew.** A character in Shakspere's comedy "Twelfth Night," a timid, silly but amusing country squire.

Agüero (ä-gö-ā′rō), **Cristóbal.** Born in San Luis de la Paz, Michoacan, 1600: date of death not recorded. A Mexican Dominican missionary, who spent the greater part of his life laboring among the Zapotecan Indians. He left several works on their language.

Agüero, Joaquin de. Born at Puerto Príncipe, Nov. 15, 1816: died there, Aug. 12, 1851. A Cuban revolutionist. He was a planter of moderate fortune and exalted ideas. In 1843 he freed his slaves and took measures to have them educated. Later he endeavored to bring white immigrants to Cuba. After engaging in the insurrection of 1851, he was captured and shot.

Agüero, José Riva. See *Riva Agüero, José.*

Aguesseau (ä-ge-sō′), **Henri François d'**, or **Daguesseau.** Born at Limoges, France, Nov. 27, 1668: died at Paris, Feb. 9, 1751. A French jurist, chancellor of France 1717–22 and 1737–50. His complete works were published 1759–89.

Aguilar (ä-gē-lär′), **Grace.** Born at London, June, 1816: died at Frankfort-on-the-Main, Sept. 16, 1847. An English novelist and writer on Jewish history. She was the daughter of Jewish parents.

Aguilar, Manuel. Born in Costa Rica about 1800: died at Guatemala, June 6, 1846. A Central American statesman. He occupied various public posts in Costa Rica, represented that state in the Assembly of 1828, and was elected president April 7, 1837. He was deposed by Carrillo, May, 1838.

Aguilar de la Frontera (ä-gē-lär′ dā lä fron-tā′rä). A town in the province of Cordova, Spain. 26 miles southeast of Cordova. Population, 13,236.

Águilas (ä′gē-läs), or **San Juan de las Águilas** (sän ʜwän dā läs ä′gē-läs). A seaport in the province of Murcia, Spain, 48 miles southwest of Murcia. It exports lead, esparto-grass, and soda. Population, 15,868.

Aguilera (ä-gē-lā′rä), **Francisco Xavier.** Born at Santa Cruz de la Sierra about 1775: died at Valle Grande, Nov. 23, 1828. A royalist guerrilla chief of Charcas (Bolivia), notorious for his cruelty. He received a commission as brigadier-general, and for a time was military commandant of Santa Cruz. In 1828, with a small force he captured a Spanish post, and proclaimed Ferdinand VII. as king. He was soon captured and shot.

Aguinaldo (ä-gē-näl′dō), **Emilio.** Born about 1868. A Filipino leader of mixed European and native descent. He took a leading part in the rebellion against Spain 1896–98. In January of the latter year he left the Philippines, agreeing not to return. After the battle of Manila, May 1, 1898, he returned with the consent of the American authorities and established a native government, of which he became the head, and collected an army. On Feb. 4, 1899, he began hostilities against the American forces occupying Manila. He was captured in March, 1901.

Aguirre (ä-gēr′rā), **Josef Saenz de.** Born at Logroño, Spain, March 24, 1630: died at Rome, Aug. 19, 1699. A Spanish cardinal and theologian, author of "Defensio cathedræ S. Petri," etc. (1682), "Collectio maxima Conciliorum" (1693), "Theologia S. Anselmi," etc.

Aguirre, Lope de. Born at Oñate, Asturias, about 1508: shot Oct. 27, 1561. A Spanish adventurer who early in life drifted to America, and for twenty years led such a scandalous life in Peru that he was known as "Aguirre the madman." He was engaged in several rebellions, was outlawed, and joined the expedition of Pedro de Ursua in search of El Dorado and the kingdom of the Omaguas on the upper Amazon (1559). Ursua and his lieutenant Vargas were murdered by Aguirre and others at Machiparo, near the present site of Tabatinga on the upper Amazon, Jan. 1, 1561, and Fernando de Guzman (whom Aguirre afterward murdered) was made general with Aguirre as his lieutenant. From this time the expedition became a piratical cruise so wild that it bordered on insanity. The band declared themselves rebels, or marañones, and proceeded down the Amazon, plundering Indian villages, fighting with one another, and committing every horrible crime, reaching the island of Margarita July 20, 1561. There Aguirre murdered the governor and others, robbed the royal treasury, and then made a descent on the mainland of Venezuela. He was captured at Barquisimeto, and shot by his own marañones.

Agulhas (ä-gö′lyäs), **Cape.** The southernmost point of Africa, in lat. 34° 50′ S., long. 20° 1′ E., 100 miles southeast of the Cape of Good Hope.

Agustín (ä-gös-tēn′) **I.** The title of Iturbide, emperor of Mexico. See *Iturbide.*

Agustina (ä-gös-tē′nä). Died at Cueta, Spain, June, 1857. The "Maid of Saragossa," noted for her bravery in the defense of that city, 1808–09.

Agyia (a-jī′yä). A town in Thessaly, Greece, at the foot of Mount Ossa. Population, 2,806.

Ahab (ā′hab). [Heb. *Achab* (Gr. Ἀχαάβ), father's brother.] King of Israel, according to the traditional reckoning, 918–896 B. C., but according to some scholars 876–854 B. C.: the son and successor of Omri. He married Jezebel, daughter of Ethbaal, king of Tyre, and permitted the worship of Baal and Astarte in Samaria, alongside of that of Yahveh. By this, as well as by his luxury and wickedness in the matter of Naboth's vineyard, he provoked the anger of the prophets, more especially of Elijah. He engaged in a war with Benhadad of Damascus, whom he defeated in his second campaign, but whose life he spared. No reason for this is given in the Old Testament, and the act was denounced by the prophets. The reason of this act is found in the cuneiform inscriptions where we find that Shalmanezer II. in 854 B. C. fought with the kings of Damascus, Hamath, and with *Ahabbu Sirla'a* who is identified by most scholars with Ahab of Israel. The presence of the common enemy Assyria no doubt induced Ahab to make peace with Benhadad of Damascus. After the disappearance of danger from Assyria he made an alliance with Jehosaphat, king of Judah, and carried on another campaign against Damascus, but was killed in a battle at Ramoth Gilead. The Old Testament contains considerable information concerning this period, which is supplemented by the cuneiform inscriptions and the Moabite stone. Ahab continued Samaria as the capital of Israel, but dwelt in Jezreel, which he greatly beautified.

Ahaggar (ä-hag′gär). A large plateau and mountainous region in Sahara, intersected by lat. 23°–24° N., long. 5°–6° E. The chief place in it is Ideles.

Ahala (a-hā′lä), **Cneius Servilius Structus.** A Roman patrician, master of the horse 439 B. C. (according to the common chronology), and slayer of the popular leader Spurius Mælius.

Ahalya (a-hal′yä). In Hindu legend, the wife of the Rishi Gautama, and very beautiful: according to the Ramayana the first woman made by Brahma and given by him to Gautama. She was seduced by Indra. Gautama expelled Ahalya from his hermitage and deprived her of her preëminent beauty or, as others state, made her invisible. Rama restored her to her natural state and reconciled her to her husband. Kumarila Bhatta explains this seduction as Indra's (the sun's) carrying away the shade of night.

Ahanta (ä-hän′tä). A district on the Gold Coast of Africa, about long. 2°–3° W.

Ahantchuyuk (ä-hänt′chö-yök). A division of the Kalapooian stock of North American Indians, on and about Pudding River, Oregon. The name was applied to them by the Calapooya. See *Kalapooian.* Also called *French Prairie Indians,* and *Pudding River Indians.*

Ahasuerus (a-haz-ū-ē′rus). [Heb. *Ahashverósh,* Pers. *Khschjársha* ('mighty' and 'eye'?).] Xerxes, who ruled 486–465 B. C., mentioned in Ezra iv. 6 and throughout the book of Esther. The Ahasuerus of the book of Daniel (ix. 1), who is called the father of Darius the Mede, cannot have been Xerxes; he has been variously identified with Astyages and Cyaxeres. See *Xerxes.*

Ahasuerus. 1. A name given to the legendary "Wandering Jew" (which see).—2. A prose drama by Edgar Quinet, published in 1833, founded on the legend of the Wandering Jew.

Ahaus (ä′hous). A small town in the province of Westphalia, Prussia, about 28 miles northwest of Münster.

Ahausen (ä′hou-zen), or **Auhausen** (ou′hou-zen). A village in Bavaria, 12 miles northeast of Nördlingen. Here the Protestant Union was formed under the lead of the elector Frederick IV. of the Palatinate in 1608.

Ahausaht (ä′hou-sät), or **Ahowsaht.** A tribe of North American Indians, on Clayoquaht Sound, Vancouver Island, British Columbia, numbering 273. See *Aht.*

Ahava (ä′hä-vä). The name of a place and river or canal in Babylon at which the Jews

who formed the second expedition which returned to Jerusalem with Ezra assembled. Its exact location is unknown. Ezra viii. 15.

Ahaz (ā'haz). [Heb., 'possessor.'] King of Judah, according to some 735–715 B. C., according to others 734–728 or 742–727 B. C. The last date seems most probable. He was a contemporary of the prophet Isaiah. On his accession to the throne, which took place in his youth, Rezin, king of Syria, and Pekah, king of Israel, formed a conspiracy against him. Contrary to the advice of Isaiah he sought the assistance of the Assyrian king, to whom he paid homage and tribute. This latter fact is mentioned both in the Bible and the cuneiform inscriptions. In the latter he is called *Iauhazi*, which would indicate that his name is shortened from *Joahaz*. His tribute to Assyria had the desired result, Tiglath Pileser attacking Rezin and Pekah. This policy culminated in the entire destruction of the kingdom of Israel. Ahaz was succeeded by his son Hezekiah.

Ahaziah (ā-ha-zī'ä). [Heb., 'sustained by Yahveh.'] Son of Ahab and king of Israel 853–851 B. C. (896–894?).

Ahaziah. Son of Jehoram and Athaliah, and king of Judah 844–843 B. C. (885–884?).

Ahenobarbus (a-hē-nō-bär'bus). A plebeian family of Rome, gens Domitia, to which the emperor Nero belonged.

Ahijah (a-hī'jä), or **Ahiah** (a-hī'ä). [Heb., 'brother of Yahveh.'] In Old Testament history, the name of several persons, of whom the most notable was a son of Ahitub and high priest in the reign of Saul (1 Sam. xiv. 3, 18): probably the same as Ahimelech, who was high priest at Nob, and was killed by Saul for assisting David.

Ahimaaz (a-him'a-az). [Heb., 'brother of anger.'] 1. The father of Ahinoam, wife of Saul. 1 Sam. xiv. 50.—2. A high priest, the son and successor of Zadok. He distinguished himself by his services to King David during the revolt of Absalom. 2 Sam. xv. xviii.

Ahimelech (a-him'e-lek). [Heb., 'brother of the king.' Compare Assyrian *Ahi-milki*, 'brother of counsel.'] 1. Priest of Nob, father of Abiathar, the friend of David. He gave to David, who was fleeing from Saul, the sacred bread and the sword of Goliath from the tabernacle. For this Saul slew him.

2. Son of Abiathar, a priest in David's time: grandson of the priest of Nob. Called *Abimelech*, 1 Chr. xviii. 16.

Ahithophel (a-hith'ō-fel). [Heb. 'brother of folly,' that is, 'foolish.'] 1. A Hebrew politician, counselor of King David and, later, of Absalom in his revolt against his father. He was famous for his political wisdom, and his defection caused David great apprehension. His advice, however, was rejected by Absalom, and he thereupon retired to his home, set his affairs in order, and hanged himself. Thought to be the grandfather of Bathsheba.

2. A character in Dryden's poem "Absalom and Achitophel," intended to represent the Earl of Shaftesbury who was called by this name by his contemporaries: a treacherous friend and adviser. Also *Achitophel*.

Ahlden (äl'den). A small town 27 miles north of Hanover. Princess Sophia Dorothea, wife of George I. of England, was kept here as prisoner, 1694–1726.

Ahlefeld (ä'le-felt), Frau **von (Charlotte Sophie Luise Wilhelmine von Seebach)**: pseudonym **Elisa Selbig.** Born at Stedten, near Erfurt, Germany, Dec. 6, 1781: died at Teplitz, Bohemia, July 27, 1849. A German writer of sentimental novels.

Ahlefeldt (ä'le-felt), Countess **Eliza Davidia Margaretha von.** Born in Langeland, Denmark, Nov. 17, 1790: died at Berlin, March 20, 1855. A German woman, wife of Major von Lützow (1810), from whom she was separated (1824), living then, for a time, with the author Immermann. She was noted for her patriotism (she accompanied her husband to the field and cared for the wounded, 1813–14) and her love of literature.

Ahlheide (äl'hī-de). A sterile plain in the central part of Jutland, Denmark.

Ahlquist (äl'kvist), **August Engelbert.** Born at Kuopio, Finland, Aug. 7, 1826: died Nov. 20, 1889. A Finnish philologist, poet, and traveler in Russia and Siberia, appointed in 1862 professor of the Finnish language and literature at Helsingfors.

Ahlwardt (äl'värt), **Christian Wilhelm.** Born at Greifswald, Prussia, Nov. 23, 1760: died there, April 12, 1830. A German philologist, rector successively of several public schools, and later professor of ancient literature at the University of Greifswald. His work was chiefly upon the Greek poets (edited Pindar, 1820).

Ahlwardt, Theodor Wilhelm. Born July 4, 1828: died Nov. 1, 1909. A German orientalist, son of Christian Wilhelm Ahlwardt, professor of oriental languages at the University of Greifswald. His chief work is the "Verzeichnis der arabischen Handschriften der königlichen Bibliothek zu Berlin" (1887–99: 10 vols.).

Ahmed. See *Achmet*.

Ahmedabad (ä-med-ä-bäd'), or **Ahmadabad** (ä-mad-ä-bäd'). A district in Bombay, British India, intersected by lat. 23° N., long. 72° E. Its area is 3,816 square miles. Population, 795,967.

Ahmedabad. The capital of the district of Ahmedabad, situated on the Sabarmati in lat. 23° N., long. 72° 35′ E., formerly one of the largest and most important cities of India. It was captured by the British in 1780, and was ceded to them in 1818. The Jumma Musjid of Ahmedabad, built by Ahmed Shah in the early 15th century, is one of the most beautiful of mosques. The gross dimensions are 382 by 258 feet, three sides of the court being surrounded by a colonnaded gallery, and the sanctuary, 95 feet deep, occupying one end. The sanctuary contains 260 columns, which support three rows each of five domes, the central one of which is the largest and highest, and is flanked by two which are higher than the other twelve. The front toward the court is formed by a fine screen, with three noble pointed arches, flanked on each side by a lower arcade. Population, including cantonment, 185,889.

Ahmednagar, or Ahmednuggur (ä-med-nug'-ėr). A district in Bombay, British India, about lat. 18° 20′–19° 59′ N., long. 73° 37′–75° 41′ E.

Ahmednagar, or Ahmednuggur. The capital of the district of Ahmednagar, about lat. 19° 5′ N., long. 74° 55′ E., formerly an important city of Aurangabad. It surrendered to the British under Wellington in 1803. Population, 42,032.

Ahmedpur (ä-med-pör'), **East.** A town in the state of Bahawalpur, India. Population, 9,928.

Ahmes. See *Aahmes*.

Ahn (än), **Johann Franz.** Born at Aix-la-Chapelle, Prussia, Dec. 15, 1796: died at Neuss, Prussia, Aug. 21, 1865. A German teacher (at Aix-la-Chapelle and later (1843–63) at Neuss) and grammarian, noted for his methods of teaching the modern languages. He published "The Poetry of Germany" (1859), and English, French, German, Dutch, and Italian grammars.

Ahnen (ä'nen), **Die.** [G., 'the ancestors.'] A series of historical romances by Gustav Freytag, illustrating German history (published 1870–80). It comprises "Ingo und Ingraban," "Das Nest der Zaunkonige," "Die Brüder vom deutschen Hause," "Markus König," "Die Geschwister," and "Aus einer kleinen Stadt."

Ahnfeld (än'felt), **Arvid Wolfgang Nathanael.** Born Aug. 16, 1845: died Feb. 17, 1890. A Swedish journalist, author of a "History of the Literature of the World" (1874–76), and other encyclopedic works.

Aholibamah (a-hol-i-bā'mä). [Heb., 'tent of the high place.'] 1. One of the wives of Esau; also, the name of an Edomite tribe.—2. A character in Byron's "Heaven and Earth," the proud, ambitious granddaughter of Cain.

Ahome (ä-hō'mā). An Indian tribe of the Piman stock in Sinaloa. They have been almost completely Mexicanized, but the language still is occasionally heard.

Ahowsaht. See *Ahausaht*.

Ahr (är). A river in the Rhine Province, Prussia, about 55 miles long, which joins the Rhine at Sinzig (above Bonn). On its banks are produced the noted Ahr wines.

Ahrens (ä'rens), **Heinrich.** Born at Kniestedt, near Salzgitter, Prussia, 1808: died at Salzgitter, Aug. 2, 1874. A German philosophical writer and jurist, professor at Brussels 1834–50, at Gratz 1850–59, and at Leipsic 1859. He wrote "Cours de psychologie" (1837–38), "Cours de droit naturel" (1838), "Die Rechtsphilosophie" (1851), "Die organische Staatslehre" (1850), "Naturrecht" (1870–1871), "Juristische Encyklopädie" (1855–57), etc.

Ahrens, Heinrich Ludolph. Born at Helmstedt, June 6, 1809: died at Hanover, Sept. 24, 1881. A German philologist, noted as a student of the Greek dialects.

Ahriman (ä'ri-man). See *Angra Mainyu*.

Ahrweiler (är'vī-ler). A small town in the Rhine Province, Prussia, situated on the Ahr 20 miles south by east of Cologne. Its chief industry is the making of wine.

Aht (ät). A division of the Wakashan stock of North American Indians, comprising 22 tribes, dwelling chiefly on the west coast of Vancouver Island, British Columbia, one tribe being near Cape Flattery, Washington. The principal tribes of this division are Nitinaht, Tlaasaht or Makah, Tlaokwiaht or Clahoquaht, Ahausaht, Moatcaht or Nootka proper, and Ehatishaht. They number about 3,000. See *Wakashan*.

Ahtena (ä'te-nä), or **Atna** (ät'nä). A tribe of the northern division of the Athapascan stock of North American Indians, sometimes called Copper Indians, from their habitat on the Atna or Copper River, Alaska. See *Athapascan*.

Ahuizotl, or Ahuitzotl (ä-hō'i-tsotl). The chief or 'king' of Tenochtitlan (Mexico) from 1486 until his death in 1502. He made war on the Zapotecas subdued rebels in Tlacopan and sacrificed an immense number of captives to celebrate the completion of the great Aztec temple. He also built an aqueduct from Chapultepec to the lake of Tezcuco, with the object of raising the waters, but the result was a disastrous flood. He was succeeded by Montezuma II.

Ahumada (ä-ö-mä'ᵺhä), **Duke of (Pedro Giron,** Marqués de las Amarillas). Born at San Sebastian, 1788: died at Madrid, May 17, 1842. A Spanish politician and general, chief of the general staff of the Spanish army in the war of independence, minister of war for a short time in 1820, member of the regency during the minority of Isabella, and again minister of war in 1835.

Ahumada y Villalon (ä-ö-mä'ᵺhä ē vēl-yä-lōn'), **Agustin de,** Marqués de las Amarillas. Born about 1700: died in Mexico City, Feb. 6, 1760. A Spanish general and administrator. He distinguished himself in the Italian and Peninsular wars, and from Nov. 10, 1755, was viceroy of Mexico.

Ahura Mazda (ä-hö'rä mäz'dä). ['The Wise Lord': the modern Persian *Ormazd*.] The Good Spirit in the dual system of Zoroaster. Angra Mainyu, 'the Spiritual Enemy' (Persian *Ahriman*), also called Druj, 'deceit,' is in eternal conflict with him. Both have existed from the beginning of the world. Ahura Mazda will, however, ultimately triumph and the good kingdom, vohukhshathra, be established.

Ahwaste (ä-wäs'te). A tribe of North American Indians formerly dwelling on San Francisco bay, California. See *Costanoan*.

Ahwaz (äh-wäz'). A village in the province of Khuzistan, Persia, situated on the Karun about lat. 31° 12′ N., long. 48° 45′ E., an ancient residence of the Persian kings, and a flourishing town under the Arabs in the early middle ages.

Ai (ā'ī). [Heb., 'ruin.'] In biblical geography, a city of the Canaanites, in the territory of Benjamin, about 10 miles north of Jerusalem, conquered by Joshua.

Aias (ī'as). The Greek name of Ajax.

Aiblinger (īb'ling-er), **Joseph Kaspar.** Born at Wasserburg, Bavaria, Feb. 23, 1779: died at Munich, May 6, 1867. A German composer, the founder, with Gregorio Trentino, of a musical conservatory (Odeon) in Venice, and kapellmeister (1826) to the king of Bavaria. His works comprise masses, requiems, etc., and an opera "Rodrigo e Ximene."

Aicard (ā-kär'), **Jean.** Born at Toulon, Feb. 4, 1848. A French poet and prose-writer. He was made a member of the French Academy in 1909, succeeding François Coppée. Among his works are "Les jeunes croyances" (1867), "Les rebellions et les apaisements" (1871), "Poèmes de Provence" (1874), "La chanson de l'enfant" (1876), "Miette et Noré" (1880), "Éloge de Lamartine" (1883), "Emilio," a prose drama (1884), "Le Père Lebonnard," a drama in verse (1889), "Le manteau du roi" (1907), etc.

Aichach (īch'äch). A small town in Upper Bavaria, on the Paar about 13 miles northeast of Augsburg. A French victory was gained here over the Austrians, 1805.

Aïda (ä-ē'dä). An opera by Verdi, first given at Cairo, Egypt, Dec. 27, 1871.

Aidan (ī'dan), or **Ædhan.** Died 606. A king of Scottish Dalriada, son of Gabran, a former king of Dalriada, and successor, according to the law of tanistry, to his relative Conall. He was crowned by St. Columba in the island of Iona in 574. In 575, at the council at Drumceat, he declared the independence of his kingdom, which had been formed in the 5th century by emigrants from Irish Dalriada, and which had hitherto been treated as an Irish dependency. In 603 he led a force of Britons and Scots against Æthelfrith, king of Bernicia, but was defeated.

Aidan, Saint. Died Aug. 31, 651. First bishop of Lindisfarne, and founder of the Northumbrian Church. He was sent by the monks of Hii or Iona, in answer to the request of King Oswald, to convert his heathen subjects. On the defeat of Oswald by Penda 642, Aidan joined Oswiu, king of the Deirans.

Aïdé (ä-ē-dā'), **Hamilton.** Born in Paris, France, in 1829: died Dec. 13, 1906. A novelist and poet, son of an Armenian and an English lady, and for a time an officer in the British army. Among his works are "Eleanore and Other Poems" (1856), "Rita: an Autobiography" (1859), "Carr of Carlyon" (1862), "The Romance of the Scarlet Leaf, and Other Poems" (1865), "Songs Without Music" (1882), "Passages in the Life of a Lady" (1887), etc.

Aidenn (ā'den). [Ar. *Adn*, Eden.] Paradise: an "Anglicized" form of the Arabic for *Eden*, used, for the rime's sake, by Edgar Allan Poe in "The Raven."

Aidin (ī-dēn'). A city in Asiatic Turkey, situated near the Mendere, about 55 miles southeast of Smyrna, near the ruins of ancient Tralles. It has trade in figs, cotton, etc. Population, about 36,250.

Aienai (ī-ā-nī′), or **Ioni** (ī-ō-nī′). A tribe of the Caddo Confederacy of North American Indians. See *Caddo.*

Aigai (ī′gī). [Gr. *Aiyaí.*] A town in Æolia, Asia Minor, the modern Nimrud-Kalessi. On its site are the ruins of various ancient structures.

Aigina. See *Ægina.*

Aigle (ā′gl), G. **Aelen** (ā′len). A small town in the canton of Vaud, Switzerland, on the Grande Eau, near the Rhône, about 22 miles southeast of Lausanne.

Aigle. A town in the department of Orne. See *Laigle.*

Aignadel. See *Agnadello.*

Aignan. See *Saint-Aignan.*

Aiguebelle (āg-bel′). A small town in the department of Savoy, France, about 17 miles east of Chambéry. Here, in 1742, the French and Spaniards defeated the Sardinians.

Aiguebelle, Paul Alexandre Neveue d'. Born Jan. 7, 1831: died at Paris, Feb. 21, 1875. A French naval officer, in the Chinese service during the Taiping rebellion, 1862–64.

Aigueperse (āg-pers′). A town in the department of Puy-de-Dôme, France, 19 miles northeast of Clermont-Ferrand. Population, 2,115.

Aigues-Mortes, or **Aiguesmortes** (āg-môrt′). A town in the department of Gard, France, near the Mediterranean, 22 miles southwest of Nîmes, founded by St. Louis 1246. From here he embarked on the Crusades, 1248 and 1270. It has salt-works and fisheries. Its fortifications (constructed by Philip III. 1270–85) are from an archæological point of view among the most remarkable in France. Population, 3,899.

Aiguille d'Argentière (ā-güēy′ där-zhoṅ′tē-ār′). [F. *aiguille,* needle: in this special use, 'needle-like peak.'] An Alpine peak, 12,832 feet high, northeast of Mont Blanc.

Aiguille de la Grande-Sassière (ā-güēy′ dė lä groṅd′säs-sē-ār′). One of the chief peaks of the Tarentaise Alps, France, on the Italian border. Height, 12,325 feet.

Aiguille du Midi (ā-güēy′ dü mē-dē′). 1. An Alpine peak, 12,605 feet high, northeast of Mont Blanc.—2. A peak in the Alps of Oisans, Isère, France, about 11,025 feet high.

Aiguille Verte (ā-güēy′ vert). An Alpine peak, 13,540 feet high, northeast of Mont Blanc.

Aiguillon (ā-güē-yôṅ′). A town in the department of Lot-et-Garonne, France, on the Lot near its junction with the Garonne, 16 miles northwest of Agen: the Roman Acilio. Population, 2,886.

Aiguillon, Duc d' (Armand Vignerot Duplessis Richelieu). Born 1720: died 1782. A French politician, minister of foreign affairs under Louis XV. 1771–74.

Aiguillon, Duc d' (Armand de Vignerot Duplessis Richelieu). Born 1750: died at Hamburg, May 4, 1800. A son of the preceding, noted during the early days of the French Revolution for his republican tendencies. He was one of the first to renounce the privileges of his rank. In 1792, however, he fell under suspicion and escaped to England.

Aigun (ī′gön). A town in Manchuria, Chinese Empire, on the Amur about lat. 50° 5′ N., long. 127° 28′ E. It is a naval station. Population, about 15,000.

Aiken (ā′ken). The capital of Aiken County, South Carolina, about lat. 33° 34′ N., long. 81° 40′ W., noted as a winter health-resort. Population, 3,911, (1910).

Aiken, William. Born at Charleston, South Carolina, 1806: died at Flat Rock, North Carolina, Sept. 7, 1887. An American politician, member of the South Carolina legislature 1838–43, governor 1844, and representative in Congress 1851–57. He opposed nullification and secession. In 1866 he was reelected to Congress, but was not admitted to a seat.

Aikin (ā′kin), **Arthur.** Born at Warrington, Lancashire, England, May 19, 1773: died at London, April 15, 1854. An English chemist and mineralogist, son of John Aikin. He published a "Dictionary of Chemistry and Mineralogy" (1807–14), a "Manual of Mineralogy" (1814), etc.

Aikin, John. Born at Kibworth, England, Jan. 15, 1747: died at Stoke Newington, England, Dec. 7, 1822. An English physician. He was the author of a translation of the "Germania" and "Agricola" of Tacitus, "Biographical Memoirs of Medicine in Great Britain," "Biographical Dictionary" (1799–1815), "Evenings at Home" (1792–95, written in conjunction with his sister Mrs. Barbauld), etc.

Aikin, Lucy. Born at Warrington, Lancashire, England, Nov. 6, 1781: died at Hampstead, England, Jan. 29, 1864. An English writer, daughter of John Aikin. She wrote "Lorimer, a Tale" (1814), "Memoirs of the Court of Queen Elizabeth" (1818), "Memoirs of the Court of James I." (1822), "Memoirs of the Court of Charles I." (1833), "Life of Addison" (1843), etc.

Aikman (āk′man), **William.** Born at Caerney, Forfarshire, Oct. 24, 1682: died at London, June 7, 1731. A Scottish portrait-painter.

Aillón, Lucas Vasquez de. See *Ayllón.*

Ailly (ī-ē′), or **Ailli, Pierre d'.** Born 1350: died at Avignon, France, 1420 (?). A French cardinal and theologian, surnamed the "Hammer of Heretics" and the "Eagle of the Doctors."

Ailred of Rievaulx. See *Ethelred.*

Ailsa Craig (āl′sä krāg). A rocky island of Ayrshire, Scotland, near the mouth of the Firth of Clyde. It is conical in shape, and rises to a height of 1,114 feet.

Aimard (ā-mär′), **Gustave.** Born at Paris, Sept. 13, 1818: died there, June 20, 1883. A French novelist and traveler in the United States, Mexico, Spain, Turkey, and the Caucasus: author of "Les Trappeurs de l'Arkansas" (1858) and numerous other works in the style of Cooper. He died insane.

Aimon. See *Aymon.*

Aimon, Jacques. A pseudonym of Voltaire.

Aimorés (ī-mō-res′), or **Aymorés,** or **Aimures.** An Indian tribe of eastern Brazil, now known as Botocudos.

Aimorés, Serra dos. See *Serra dos Aimorés.*

Aimwell (ām′wel). 1. In Farquhar's comedy "The Beaux' Stratagem," a young gentleman of a romantic temperament, who has dissipated his fortune and who, with his cooler-headed friend Archer disguised as his servant, personates a rich lord, with a view to retrieving their losses by a rich marriage for either or both, making a journey from one town to another, and taking turns in being master and man—a stratagem which is successful.—2. In Shirley's play "The Witty Fair One," a gentleman, the lover of Violetta.

Ain (aṅ). A river of eastern France, about 100 miles long, which joins the Rhône 17 miles east of Lyons. It is narrow in its lower course.

Ain. A department of France, bounded by Saône-et-Loire and Jura on the north, Haute-Savoie and Savoie (from both of which it is separated by the Rhône), with Switzerland, on the east, Isère (separated by the Rhône) on the south, and Rhône and Saône-et-Loire (from both of which it is separated by the Saône) on the west. It is mountainous (Jura) in the east and a table-land in the west, and is rich in iron, asphalt, and building and lithographic stones. Its capital is Bourg, its area 2,248 square miles, and its population 345,856. It was formed from the ancient Bresse, Bugey, Dombes, Valromey, and the "Pays de Gex."

Ainad (ī-näd′). A trading town in Hadramaut, Arabia, about lat. 16° N., long. 48° E.

Ain Hersha (īn her′shä). A village in Syria. It contains a Roman temple *in antis,* practically complete except the roof. The cella is surrounded on the interior by a cornice, and has four engaged Ionic columns at the west end. The exterior west wall bears in relief a female bust with small horns, and the door is richly sculptured. The plan measures 26 by 39 feet.

Ainmiller (īn′mil-er), **Max Emanuel.** Born at Munich, Feb. 14, 1807: died at Munich, Dec. 8, 1870. A German painter of architectural subjects and on glass.

Ainos (ī′nōz), or **Aino** (ī′nō), or **Ainu** (ī′nö). A small tribe (about 50,000 in number) of non-Japanese (perhaps Mongolian) race and language, representing the primitive population of Japan, living in Yesso, parts of Saghalin, the Kuriles, and on the adjacent coast. The type is somewhat European as compared with other Asiatics. The abundance of hair on the head and body is especially notable, and gave the Ainos the early name of "hairy Kuriles."

Ainslie (ānz′li), **Hew.** Born in the parish of Dailly, Ayrshire, Scotland, April 5, 1792: died at Louisville, Ky., March 11, 1878. A Scottish-American poet, author of a "Pilgrimage to the Land of Burns" (1820), etc. He emigrated to America in 1822, and resided for a short time in Robert Owen's community at New Harmony, Indiana. The rest of his life was devoted to the business of brewing.

Ainsworth (ānz′wėrth), **Henry.** Born at Pleasington, Lancashire, England, 1571: died at Amsterdam about 1622. An English separatist clergyman, controversialist, and rabbinical scholar. He was driven from England by the persecution of the Brownists (Independents), with whom he was connected, became porter to a bookseller in Amsterdam about 1593, teacher of Francis Johnson's church there, 1596, and 1610–22 pastor of a new congregation.

Ainsworth, Robert. Born at Woodyale, near Manchester, England, Sept., 1660: died at London, April 4, 1743. An English teacher and lexicographer, author of a Latin-English dictionary (1736).

Ainsworth, William Francis. Born at Exeter, England, Nov. 9, 1807: died at Hammersmith, London, Nov. 27, 1896. An English geologist and traveler. He has published "Researches in Assyria, Babylonia, etc." (1838), "Travels and Researches in Asia Minor, Mesopotamia, etc." (1842), "Travels in the Track of the 10,000 Greeks" (1844), "A Personal Narrative of the Euphrates Expedition" (1888), etc.

Ainsworth, William Harrison. Born at Manchester, England, Feb. 4, 1805: died at Reigate, England, Jan. 3, 1882. An English novelist. His works include "Rookwood" (1834), "Crichton" (1837), "Jack Sheppard" (1839), "Tower of London" (1840), "The Flitch of Bacon, or the Custom of Dunmow" (1854), "Tower Hill" (1871), "Beau Nash" (1880), etc.

Aintab (īn-täb′). A town in the vilayet of Aleppo, Asiatic Turkey, on the Sajur about lat. 37° 4′ N., long. 37° 25′ E. It has some trade and manufactures, and is a missionary center. Population (estimated), 43,150.

Air (ä-ēr′), or **Asben** (äs-ben′). A mountainous oasis in the Sahara, Africa, lat. 16°–20° N., long. 6°–10° E., having an area of about 20,000 square miles, and a population estimated at 60,000. Its capital is Agades, and chief town Tintellust. Also *Ahir.*

Airavata (ī-rä′va-tä). In Hindu mythology, the prototype of the elephant, produced at the churning of the ocean: the world-elephant of the East, and Indra's beast of burden.

Airay (ār′ā), **Henry.** Born at Kentmere, Westmoreland, about 1560: died Oct. 6, 1616. An English Puritan divine, vice-chancellor of Oxford, 1606, and author of a "Commentary on Philippians" (1618).

Aircastle (ār′kas′l). A character in Foote's comedy "The Cozeners," played in an amusingly prolix and digressive manner by Foote himself, burlesquing Gahagan, a highly educated young Irish gentleman who was hung in 1749 for "filing or diminishing the current coin of the realm."

Aird (ārd), **Thomas.** Born at Bowden, Roxburghshire, Scotland, Aug. 28, 1802: died at Dumfries, April 25, 1876. A Scottish poet and journalist. He was editor of the "Edinburgh Weekly Journal" (1833), and the "Dumfriesshire and Galloway Herald" (1835–63), and author of "The Old Bachelor in the Scottish Village" (1845), "Poetical Works" (1848), etc.

Airdrie (ār′drē). A town in Lanarkshire, Scotland, 10 miles east of Glasgow. Population of municipal burgh, 22,288.

Aire (ār). A river in Yorkshire, England, which joins the Ouse 18 miles southeast of York. Its length is about 75 miles, and it is navigable from Leeds.

Aire. A small river in eastern France, which joins the Aisne in the department of Ardennes.

Aire-sur-l'Adour (ār′sür′lä-dör′). A town in the department of Landes, France, on the Adour about lat. 43° 14′ N., long. 0° 14′ W. It is an old town, the seat of a bishopric. Population, 4,303.

Aire-sur-la-Lys (ār′sür′lä-lēs′). A fortified town in the department of Pas-de-Calais, France, situated on the Lys 30 miles southeast of Calais. Population, 7,999.

Airlie Castle (ār′li kas′l). A residence of the Earl of Airlie, near Meigle, Scotland. It was plundered and destroyed by the eighth Earl of Argyle 1639–40 as a result of Airlie's attachment to the cause of Charles I. This raid forms the subject of the old ballad of "The Bonnie House of Airlie." Allan Cunningham has transferred it to the 18th century.

Airola (ī-rō′lä). A small town in the province of Benevento, Italy, 23 miles northeast of Naples.

Airolo (ī-rō′lō), G. **Eriels** (er′i-elz). A small town in the canton of Ticino, Switzerland, at the southern entrance of the St. Gotthard railway tunnel, on the Ticino about 38 miles southeast of Lucerne.

Airy (ār′i), **Sir George.** The successful lover of Miranda in Mrs. Centlivre's comedy "The Busybody."

Airy, Sir **George Biddell.** Born at Alnwick, Northumberland, July 27, 1801: died at Greenwich, Jan. 2, 1892. A noted English astronomer. He was appointed Lucasian professor at Cambridge in 1826, Plumian professor and director of the Cambridge Observatory in 1828, director of the Greenwich Observatory and astronomer royal in 1835, and president of the Royal Society 1871–73. He resigned his position as astronomer royal in 1881.

Aisne (ān). A department of France, capital Laon, bounded by Nord and Belgium on the north, by Ardennes and Marne on the east, by Seine-et-Marne on the south, and by Oise and

Somme on the west: formed from parts of ancient Picardy, Brie, and Île-de-France. Its area is 2,866 square miles, and its population 534,495.

Aisne. A river in northern France, about 150 miles long and navigable for 75 miles. It rises in the department of Meuse, flows through the departments of Marne, Ardennes, Aisne, and Oise, and joins the Oise near Compiègne. On it are Rethel and Soissons. Its chief affluents are the Aire and Vesle, and it communicates by canals with the Meuse and Marne.

Aïssé (ä-ē-sā′), Mlle. Born 1694: died at Paris, 1733. A daughter of a Circassian chief, carried off when a child by Turkish rovers and sold at Constantinople to the French ambassador, M. de Ferriol, who took her to Paris and educated her. She gained celebrity at court for her beauty and accomplishments. Her letters to her lover Chevalier d'Aydie have been published.

Aistulf (īs′tŭlf), or **Astolf** (äs′tolf). King of the Lombards, 749–756. His conquest of the exarchate of Ravenna (752) was wrested from him by Pepin the Short in 755.

Aitareya (ī-ta-rā′yä). [Skt., 'descendant of Itarā.'] To him a Brahmana, an Aranyaka, and an Upanishad, which bear his name, were supposed to have been revealed.

Aitken (āt′ken), **Robert.** Born at Crailing, near Jedburgh, Jan. 22, 1800: died suddenly in the railway-station at Paddington, July 11, 1873. A clergyman of the Church of England (from which he temporarily withdrew 1824–1840), leader of the Aitkenites.

Aitkenites (āt′ken-īts). A party in the Church of England, led by Robert Aitken, a Wesleyan minister who became a High-churchman (vicar of Pendeen 1849–73). Its object was to ingraft certain Methodist practices and views upon the Anglican Church.

Aitolia. See *Ætolia*.

Aiton (ā′ton), **William.** Born near Hamilton, Scotland, 1731: died at Kew, near London, Feb. 2, 1793. A Scottish botanist and gardener, appointed director of the Royal Botanical Garden at Kew 1759. He published "Hortus Kewensis" (1789).

Aitutaki (ī-tö-tä′kē), or **Aitutake** (ī-tö-tä′ke). One of the chief islands of the group called "Cook's Islands," in the Pacific Ocean.

Aivalik (ī′vä-lēk), or **Aivali** (ī′vä-lē). A seaport in the vilayet of Khodovendikyar, Asiatic Turkey, situated on the Gulf of Adramyttium 66 miles northwest of Smyrna.

Aivazovski (ī-vä-zof′skē), **Gabriel.** Born at Feodosia, Crimea, Russia, May 22, 1812. An Armenian historian.

Aivazovski, Ivan. Born at Feodosia in the Crimea, July 7, 1817: died there, May 2, 1900. An Armenian painter, brother of the preceding, professor in the Imperial Academy of the Fine Arts at St. Petersburg.

Aix (ās). A small island off the western coast of France, 11 miles south of La Rochelle, the scene of several encounters between the French and British.

Aix (ās). [L. *Aquæ Sextiæ*, Springs of Sextius (C. Sextius Calvinus, a Roman proconsul, its founder).] A city in the department of Bouches-du-Rhône, France, about lat. 43° 33′ N., long. 5° 25′ E. It is the seat of an archbishopric, and has a cathedral, a museum, an academy, and baths. It was colonized by the proconsul C. Sextius Calvinus 123 B. C., and became renowned for its baths. In its vicinity Marius defeated the Teutones and their allies with great slaughter 102 B. C. It became the capital of Provence, and a famous literary center, and was the temporary residence of the emperor Charles V. in 1536. Prior to the Revolution it had one of the chief provincial parliaments. It has an extensive trade in olive-oil and fruits, and manufactures of silks, etc. Aix contains a cathedral, of very early foundation, with Romanesque nave and later aisles and choir. The curious porch has antique columns, and cedar-wood doors of 1504, very delicately sculptured. A baptistery of the 6th century opens on the south aisle: it has eight Roman columns. Population, 29,829.

Aix, or Aix-les-Bains (ās-lā-baṅ′). A town in the department of Savoie, France, the ancient Aquæ Gratianæ or Aquæ Allobrogum, situated near Lake Bourget, 8 miles north of Chambéry, renowned since Roman times for its hot sulphur springs. It has an arch of Campanus. Population, 8,679.

Aix-la-Chapelle (ās- (āks-) lä-shä-pel′), G. **Aachen** (ä′chen). [From its mineral springs (L. *aquæ*), known from the time of Charlemagne, and the chapel (F. *chapelle*) of the palace.] A city in the Rhine Province, Prussia, about lat. 50° 46′ N., long. 6° 5′ E., an important commercial and railway center. It has large manufactures of cloth, needles, cigars, machinery, etc., and a noted cathedral, a Rathhaus, famous hot sulphur springs, and a museum (the Suermondt). It was founded by the Romans as a watering-place, was a favorite residence and the northern capital of Charles the Great (who died here), and became a free imperial city. From Louis the Pious to Ferdinand I. it was the crowning-place of the German emperors (hence called the "seat of royalty," etc.), and it was also the seat of numerous diets and councils. It was captured by the French in the revolutionary period, and was granted to Prussia in 1815. The Cathedral of Aix-la-Chapelle consists of the famous polygonal monument founded by Charlemagne in 796, and a beautiful Pointed choir of the 14th century. Charlemagne's structure was inspired by San Vitale at Ravenna and similar Italian buildings. It is 16-sided, about 105 feet in exterior diameter, with a dome 101 feet high and 48 in diameter over the central portion. The eight gables around the dome are 13th-century additions. The dome is supported by eight massive piers, and the surrounding ambulatory is two-storied. The marble throne of Charlemagne, in which his body sat for over 350 years, is now in the upper gallery. The mosaic on gold ground in the dome is modern. The choir is of light and elegant proportions; it is ornamented with medieval statues of Charlemagne, the Virgin, and the apostles, and with good modern glass. The chapels are interesting, and there is a fine late-Pointed cloister. The bronze doors of the west portal, which opens between two low cylindrical towers, date from 804. The Rathhaus, or town hall, is a structure of the 14th century, interesting as incorporating what remains of the palace of Charlemagne, including the lower part of the west tower. The Kaisersaal, a great vaulted hall extending the entire length of the upper story, contains eight historical frescos designed by Rethel, which rank among the finest examples of their class. The council-chamber is adorned with imperial portraits. Population, commune, 156,008, (1910).

Aix-la-Chapelle. A governmental district of the Rhine Province, Prussia. Population, 650,504.

Aix-la-Chapelle, Congress of. A congress of the sovereigns of Russia, Austria, and Prussia, assisted by the ministers Castlereagh and Wellington from Great Britain, Richelieu from France, Metternich from Austria, Nesselrode and Kapodistrias from Russia, and Hardenberg and Bernstorff from Prussia. The convention signed Oct. 9, 1818, provided for the immediate withdrawal of the army of occupation from France. The congress expressed the reactionary purposes of the Holy Alliance, and received France into the European concert.

Aix-la-Chapelle, Peace of. 1. A treaty (May 2, 1668), between the Triple Alliance (England, the Netherlands, and Sweden) on one side, and France on the other, acceded to by Spain, by which France returned Franche-Comté to Spain and received twelve fortified towns on the border of the Spanish Netherlands, among them Lille, Tournay, and Oudenarde.—2. A treaty (Oct., 1748) which ended the war of the Austrian succession. The basis of peace was the mutual restitution of conquests, except in the case of Austria, which ceded Parma, Piacenza, and Guastalla to the Spanish infant Don Philip and confirmed Prussia in the possession of Silesia. The pragmatic sanction was confirmed in Austria.

Aizani. See *Azani*.

Aja (aj′ä). In Hindu mythology, a prince of the solar race, the son of Raghu or of Dilipa, son of Raghu.

Ajaccio (ä-yä′chō). A seaport, the capital of the department of Corsica, France, situated on the western coast of Corsica on the Gulf of Ajaccio, lat. 41° 55′ N., long. 8° 44′ E., celebrated as the birthplace of Napoleon Bonaparte. It has a considerable trade, and a cathedral. Population, 22,264.

Ajalon (aj′a-lon), or **Aijalon** (āj′a-lon). In biblical geography, a town of Palestine, the modern Yâlo, 14 miles northwest of Jerusalem.

Ajan (ä′jan), or **Ajam** (ä′jam). A district in Somali Land, eastern Africa, on the coast south of Cape Guardafui.

Ajatasatru (a-jä-tä-sat′rö). A king of Kasi (Benares), mentioned in the Upanishads, who was very learned and, though a Kshatriya, taught the Brahman Gargyabalaki.

Ajax (ā′jaks). [Gr. *Αἴας*.] In Greek legend: (*a*) The son of Telamon and half-brother of Teucer, and one of the leading Greek heroes in the Trojan war, famous for his size and physical strength and beauty. According to Homer he was, next to Achilles, the bravest of the Grecian host. He several times engaged in single combat with Hector and gained the advantage over him, and was always a terror to the Trojans. There are various accounts of his exploits after the war and of his death. According to the common poetical tradition, he died by his own hand. The decision of Agamemnon (on the advice of Athena) to award the arms of Achilles to Odysseus drove Ajax mad, and in his insanity he furiously attacked and slew the sheep of the Greeks, imagining them to be his enemies. Shame for this conduct drove him to suicide. According to other accounts he was murdered. From his blood was said to have sprung up a purple flower bearing on its leaves the letters αι, the first letters of his name and also an exclamation of woe. His story was dramatized by Sophocles. (*b*) A Locrian legendary king, son of Oïleus, and one of the heroes in the Trojan war: often called the *Lesser Ajax*.

Ajax, Sir. See the extract.

Sir Ajax seems to have been a title imposed on Sir John Harrington, for a very meritorious attempt to introduce cleanliness into our dwellings. . . . In 1596 he published, under the name of Misacmos, a little treatise called, "A new discourse of a stale subject, or the Metamorphosis of Ajax," of which the object was to point out the propriety of adopting something like the water-closet of the present day. As the nature of his subject led him to lay open the interior of our palaces and great houses, offence was taken at his freedom: he lost, at least for a time, the favour of Elizabeth (his godmother), and was banished from court. His gains, from his well-timed labours, were apparently confined to the honour of contributing to the merriment of the wits, Shakspeare, Jonson, Nashes, and many others, who took advantage of his own pun (a-jakes), and dubbed him a knight of the stool, under which title he frequently appears in their pages.

Gifford, Note to Jonson's "The Silent Woman," I. 147.

Ajigarta (a-jē-gär′tä). The poor Brahman Rishi who sold his son Sunahsepa to Rohita to be a substitute for Rohita, King Harischandra having vowed that if he obtained a son he would sacrifice him to Varuna, and Rohita having been the son given.

Ajmir- or Ajmere-Merwara. A chief-commissionership in Rajputana, British India, intersected by lat. 26° N. It consists of two districts, Ajmir and Merwara, united in 1871. Ajmir district was ceded to the British in 1818. Area, 2,711 square miles. Population, 501,395. Also *Ajmeer*.

Ajmir, or Ajmere. The capital of Ajmir-Merwara, about lat. 26° 27′ N., long. 74° 37′ E. The Mosque of Ajmir was founded in the early 13th century, and is one of the first established in India. It occupies the spacious square court of a Jain temple, whose old colonnades of graceful and well-carved columns remain in place around the walls and support a series of low domes. The great beauty of the monument lies in the screen of seven keel-shaped Mohammedan arches carried across the west side of the court in front of the colonnade. This screen is covered with bands of Cufic and Togra inscriptions separated by diaper-work, admirable in decorative motive, and cut with great delicacy. Population, 73,839. Also *Ajmeer*.

Ajodhya (ä-jōdh′yä). A town in Faizabad district, United Provinces, British India, on the site of an important ancient city. Population, 21,584.

Ajunta (a-jun′tä), or **Adjunta.** A small place in Hyderabad, India, celebrated for its cave-temples. The Buddhist vihara, or monastery, is known as Cave No. 16. It is rock-cut, in plan a rectangular hall about 65 feet square, with a hexastyle portico preceding the portal. At the back is a rectangular pillared shrine, in which is an enthroned figure of Buddha. The sides are bordered by 16 small cells for the recluses. The hall has an interior peristyle of 20 fine columns, with cubical corbeled capitals. The columns and flat ceiling are carved with rich arabesques, and the walls are covered with interesting paintings of Buddhist scenes. The monument dates from the 5th century A. D., and is typical of a large class of similar viharas. Sometimes, as in the Great Vihara at Bagh, a shala or school, in form a pillared hall separate from the main foundation, is attached to the vihara.

Akabah (ä-kä-bä′). A haven in Arabia Petræa, at the head of the Gulf of Akabah, about lat. 29° 33′ N., long. 35° 24′ E. Near it were the ancient Elath (Ælana) and Ezion Geber.

Akabah, Gulf of. The northeastern arm of the Red Sea, the ancient Sinus Ælaniticus, about 100 miles long.

Akakia (ä-kä-kē-ä′) **(Martin Sans-Malice).** [*Akakia* (*ἀκακία*) is a Greek translation of the French name *sans-malice*.] Born at Châlons-sur-Marne: died 1551. A French physician, lecturer at the Collège de France, founded by Francis I. He published several medical works.

Akakia, Le docteur. A pseudonym of Voltaire, borrowed from the preceding. It was used by Voltaire in his "Diatribe du Docteur Akakia," a lampoon on Maupertuis, published about 1752. A supplement appeared later. The book was burned by the public executioner on the Place Gendarmes, Dec. 24, 1752, but a copy was saved by Voltaire, who republished it.

Akansa. See *Kwapa*.

Akarnania. See *Acarnania*.

Akassa (ä-käs′sä). The seaport of the Niger, West Africa. See *Idzo*.

Akbar, or Akber (äk′bėr; Hindu pron. uk′-bėr), **or Akhbar,** originally **Jel-al-eddin Mohammed** (je-läl′ed-dēn′ mō-ham′ed). [Ar., 'very great.'] Born at Amarkote, Sind, India, Oct. 14, 1542: died at Agra, India, Oct. 15, 1605. A great Mogul emperor in India, 1556–1605. He was born during the exile of his father Humayun. After twelve years Humayun recovered the throne of Delhi, but died within a year, when in 1556 Akbar succeeded him, ruling at first under the regency of Bairam Khan. In his eighteenth year he threw off this yoke. By war and policy he consolidated his power over the greater part of India. He put an end to the conflict between Afghan and Mogul, and sought to reconcile Hindu and Mohammedan. He interested himself in various religions, Brahmanism, Buddhism, Mazdaism, and Christianity, and even sought to establish a religion of his own. He sought to better his subjects by measures of toleration and improved social laws. He permitted the use of wine, but punished intoxication; tried to stop widow-burning; permitted the marriage of Hindu widows; forbade the marriage of boys before sixteen and of girls

before fourteen; to gratify his Hindu subjects prohibited the slaughter of cows; had his lands accurately surveyed and statistics taken; constructed roads; established a uniform system of weights and measures; and introduced a vigorous police. He was sometimes harsh and cruel, and is charged with poisoning his enemies. The rebellion of his son Selim, later known as Jahangir, was a Mohammedan uprising against Akbar's apostasy. The rebellion was suppressed, and Akbar returned to the faith. He was probably poisoned at the instigation of Jahangir.

Akbar, Tomb of. See *Secundra.*

Aké (ä'ke). 1. See *Acre.*—2. One of the principal ruined cities of Yucatan, situated about 30 miles east of Merida, noted for its pyramid.

Akeman Street (āk'man strēt). [So called from AS. *Acemannes burh*, sick man's town, a name of Bath: AS. *æce, ece*, ake (now spelled *ache*), pain.] An ancient Roman road in England connecting Bath, through Speen and Wallingford, with London.

Aken, or **Acken** (ä'ken). A town in Prussian Saxony, on the Elbe 25 miles southeast of Magdeburg. Population, 8,224.

Akenside (ā'ken-sīd), **Mark.** Born at Newcastle-on-Tyne, Nov. 9, 1721: died at London, June 23, 1770. An English poet and physician, author of "Pleasures of the Imagination" (1744). He was the son of a butcher. He studied theology and then medicine at Edinburgh; went to London in 1743 and to Leyden in 1744, where he completed his medical studies; and returned to England in 1744, beginning the practice of his profession in Northampton, and removing in 1745 to London. In 1761 he became physician to the queen. The best edition of his poetical works (with a biography) is that published by Dyce in 1834.

Akerbas. See *Acerbas.*

Akerblad (ä'ker-bläd), **Johan David.** Born in Sweden, 1760: died at Rome, Feb. 8, 1819. A Swedish Orientalist and diplomatist, author of works on oriental inscriptions.

Akerman (ä'ker-män), or **Akyerman,** or **Akkerman.** A seaport in the government of Bessarabia, Russia, situated on the estuary of the Dniester about lat. 46° 15′ N., long. 30° 15′ E. It is probably on the site of the ancient Milesian colony Tyras, and was occupied by the Venetians and Genoese in the later middle ages. Population, 32,470.

Akerman, Convention of. A treaty concluded between Russia and Turkey, Oct. 6, 1826, by which Russia secured the navigation of the Black Sea, and various agreements were entered into concerning Moldavia, Wallachia, and Servia. The non-fulfilment of the treaty by Turkey led to the war of 1828–29.

Akerman (ak'ėr-man), **Amos Tappan.** Born in New Hampshire, 1823: died at Cartersville, Ga., Dec. 21, 1880. An American lawyer, a graduate of Dartmouth College, 1842. He settled in Elberton, Georgia, 1850, followed his adopted State in secession, 1861, became a Republican and reconstructionist after the war, and was attorney-general under Grant, 1870–72.

Akerman, John Yonge. Born at London, June 12, 1806: died at Abingdon, England, Nov. 18, 1873. An English numismatist.

Akers (ā'kėrz), **Benjamin Paul.** Born at Saccarappa, Maine, July 10, 1825: died at Philadelphia, May 21, 1861. An American sculptor. Among his best works are "Una and the Lion," "St. Elizabeth of Hungary," "The Dead Pearl-Diver," etc. See *Allen, Elizabeth Chase.*

Akershem, Miss Sophronia. See *Lammle, Mrs. Alfred.*

Akershus. See *Aggershus.*

Akhal Tekke (ä'khäl tek'ke). An oasis in central Asia, north of Persia, inhabited by Turkomans, annexed by Russia in 1881. It is traversed by the Transcaspian railway.

Akhalzikh (ä-khäl-tzēkh'). A town in the government of Tiflis, Caucasus, Russia, about lat. 41° 40′ N., long. 43° 1′ E. It is the ancient capital of Turkish Georgia, and was captured by the Russians under Paskevitch, Aug. 27, 1828. A Turkish attack upon it was repulsed in March, 1829, and near it a Russian victory was gained Nov. 26, 1853. Population, 15,357.

Akhissar (ä-khis-sär'). A town in Asiatic Turkey, the ancient Thyatira, about 58 miles northeast of Smyrna. Population (estimated), 10,000.

Akhissar (in Albania). See *Kroia.*

Akhlat (äkh-lät'). A town in the vilayet of Erzrum, Asiatic Turkey, on Lake Van about lat. 38° 45′ N., long. 42° 13′ E. Near it are the ruins of the ancient Khelat.

Akhmim (äkh-mēm'), or **Ekhmim** (ekh-mēm'). A town in Egypt, the ancient Khemmis or Panopolis, on the east bank of the Nile between Assiut and Thebes. It was the seat of the cult of Ammon Khem, and its ancient necropolis was discovered by Maspero in 1884. Population, 23,795.

Akhtuba (äkh'tö-bä). An arm of the Volga, which branches from the main stream near Tsaritsyn, and flows parallel with it to the Caspian Sea.

Akhtyrka (äkh-tėr'kä). A town in the government of Kharkoff, Russia, about lat. 50° 18′ N., long. 34° 59′ E. It has a cathedral. Population, 28,100.

Akib, Le rabbin. A pseudonym used by Voltaire in 1761.

Akiba (ä-kē'bä) **ben Joseph** ('Akiba son of Joseph'), or simply **Rabbi Akiba.** Executed 132 (?) A. D. The most distinguished Jewish personage in the 2d century. There are many legends about him. He introduced a new method of interpreting the oral law (Halacha) and reduced it to a system (Mishna). He took an active part in the rebellion which broke out against Hadrian under the leadership of Bar-Cochba (132 A. D.) and suffered death by torture for his share in this unsuccessful uprising.

Akita Ken (ä-kē'tä ken). A ken in the northwestern part of the main island (Hondo) of Japan. Its chief town is Akita. The population of the town is 36,294.

Akka (äk'kä). A tribe of pygmies discovered by Miani and Schweinfurth in central Africa, between the Nepoko and Aruwimi rivers. Their average height is 1.33 meters, complexion light brown, hair scanty and woolly, head large, nose flat, arms long, legs short, and hands well formed, but not the feet. They are expert hunters, live in temporary grass huts of beehive shape, and keep no domestic animals, save chickens. Also called *Tikke-Tikke,* or, in Bantu speech, *Wambuti.*

It seems possible, therefore, that at an epoch when the Sahara was still a fertile land, and the Delta of Egypt an arm of the sea, a race of men allied to the Bushmen ranged along the southern slopes of the Atlas mountains, and extended from the shores of the Atlantic on the one side to the banks of the Nile on the other. Of this race the brachycephalic Akkas and other dwarf tribes of Central Africa would be surviving relics. They were driven from their primitive haunts by the negro invasion, and finally forced into the extreme south of the continent by the pressure of the Bân-tu or Kaffir tribes.

Sayce, Races of the O. T., p. 148.

Akkad, or **Accad** (äk'kad or ak'ad). One of the four cities of Nimrod's empire (Gen. x. 10) in Shinar or Babylonia: in the cuneiform inscriptions it is usually the name of a region. The kings of Babylonia and those of Assyria who conquered Babylonia call themselves "king of Sumer and Akkad," whence it is usually assumed that Sumer denominated southern Babylonia and Akkad northern Babylonia. The boundaries of this district are not certain, but it seems to have lain between the Tigris and the Elamitic and Median mountains, its northern limit being the upper Zab. The name of a city, *Agade,* was discovered in an inscription of Nebuchadnezzar, which is held by some to be identical with the city of Akkad. Agade was the residence of the earliest-known Babylonian king, Sargon I. (about 3800 B. C.). Cyrus mentions this city as still existing in his time. Friedrich Delitzsch considers it part of the city of Sepharvaim; other scholars, however, doubt the identification. *Akkadian* is the name given to the people and dialect of Akkad. The people were supposed to be a non-Semitic tribe and their language agglutinative; the literature in this dialect consisted chiefly of magical incantations. This theory has been strongly defended by Oppert and Haupt. Joseph Halévy and others hold that this non-Semitic people and language never existed and that the writing is simply a cryptography or secret writing invented by the priests to lend a greater mystery to their sacred writings. The most recent theory is that the so-called Akkadian dialect is simply an older form of Sumerian and should be called Old Sumerian. (See *Sumeria.*) *Akkadist* is the name given to a person who believes in the real existence of the Akkadian dialect and people: the opponents of this school are called *anti-Akkadists.*

Akko. See *Acre.*

Akmolinsk, or **Akmollinsk** (äk-mo-linsk'). A Russian province in the government of the Steppes, Russian central Asia, organized in 1868. It is level in the north, hilly in the center, and a desert steppe in the south. Area, 225,074 square miles. Population, 809,700.

Akmolinsk. The capital of the government of Akmolinsk, situated on the Ishim about lat. 51° 30′ N., long. 71° 30′ E. It is a caravan center. Population, 9,557.

Akoklak. See *Kitunahan.*

Akola (ä-kō'lä). A district in the province of Berar, British India, intersected by lat. 21° N., long. 77° E. Area, 2,678 square miles. Population, 582,540.

Akola. The capital of the district of Akola, British India, about lat. 20° 42′ N., long. 77° E. Population, 29,289.

Akpotto (äk-pōt'tō). See *Igbira.*

Akra (äk-rä'), formerly **Accra.** A Nigritic tribe of the Gold Coast, West Africa, subject to England. It occupies the triangular area between the seacoast, the Volta River, and the Ashanti Mountains. The Akra language has monosyllabic roots and makes a great use of musical tones. Gã (Gañ) and Adampi are its two principal dialects.

Akra, formerly **Accra.** A town on the Gold Coast, West Africa, about 80 miles west of the Volta river. It has about 18,000 inhabitants, a few only being white. It became English in 1850, and, after Cape Coast Castle, is the largest town of the Gold Coast.

Akrabbim (a-krab'im). [Heb., 'scorpions.'] In biblical geography, a group of hills south of the Dead Sea, variously identified.

Akragas. See *Agrigentum.*

Akron (ak'ron). The capital of Summit County, Ohio, 36 miles south of Cleveland. It has considerable manufactures of flour, woolen goods, matches, agricultural implements, etc. Population, 69,067, (1910).

Akrura (a-krö'rä). In Hindu mythology, a Yadava and uncle of Krishna, chiefly noted as the holder of the Syamantaka gem. See *Syamantaka.*

Aksakoff (äk-sä'kof), or **Aksakov** (äk-sä'kof), **Constantine.** Born at Moscow, April 10, 1817: died in the island of Zante, Greece, Dec., 1860. A Russian poet and prose-writer, son of Sergei Aksakoff.

Aksakoff, or **Aksakov, Ivan.** Born Oct. 8, 1823: died Feb. 8, 1886. A Russian Panslavist, son of Sergei Aksakoff.

Aksakoff, or **Aksakov, Sergei.** Born at Ufa, Russia, Oct. 1, 1791: died at Moscow, May 12, 1859. A Russian writer, author of "Family Chronicles" (1856), etc.

Akserai (äk-se-rī'). A town in the vilayet of Konieh, Asiatic Turkey: the ancient Archelais. Population (estimated), 10,000.

Aksha (äk'shä). In Hindu mythology, the eldest son of Ravana, slain by Hanuman.

Akshehr (äk'sheHr). A small town in the vilayet of Konieh, Asiatic Turkey, about lat. 38° 22′ N., long. 31° 17′ E., on the site of the ancient Thymbrium or, more probably, of Philomelion, the scene of the victory of Frederick Barbarossa over the Seljuks, May 18, 1190. Bajazet I. died here 1403. Also *Ak-Sheher.*

Aksu (ak-sö'), or **Ak-sai** (äk-sī'). A northern tributary of the Tarim in eastern Turkestan, about 300 miles long. It rises in the Tian-Shan.

Aksu (äk-sö'). A city in eastern Turkestan, about lat. 41° 7′ N., long. 80° 30′ E., important as a commercial center and strategical point. It has manufactures of cotton goods. Population (estimated), 40,000.

Akupara (ak-ö-pä'rä). In Hindu mythology, the tortoise which upholds the world.

Akurakura (ä-kö-rä'kö-rä). A small African tribe, settled on the bend of Cross River, West Africa, in the region where the Bantu and Nigritic languages meet and blend.

Akureyri (ä-kö-rā'ri). A small seaport on the northern coast of Iceland, the second largest place on the island.

Akwapim (äk-wä-pēm'). See *Ashanti.*

Akyab (äk-yäb'). A district in the division of Arakan, Lower Burma, intersected by lat. 21° N. and long. 93° E. Area, 5,136 square miles. Population, 481,666.

Akyab. A seaport, capital of the district of Akyab, and chief port of the Arakan division of Lower Burma, lat. 20° 8′ N., long. 92° 55′ E. Population, 35,680.

Ala (ä'lä). A town in Tyrol, Austria-Hungary, on the Adige 23 miles southwest of Trent. Population, 5,300, (1910).

Ala. See *Igara.*

Alabama (al-a-bä'mä). [See *Alibamu.*] A river in the State of Alabama, which is formed by the Coosa and Tallapoosa, above Montgomery, and unites with the Tombigbee to form the Mobile, about 32 miles north of Mobile. Its chief tributary is the Cahawba. Its total length is 312 miles, and it is navigable to Montgomery.

Alabama. One of the Southern States of the United States, capital Montgomery, bounded by Tennessee on the north, Georgia (partly separated by the Chattahoochee) and Florida (separated by the Perdido) on the east, Florida and the Gulf of Mexico on the south, and Mississippi on the west, and extending from lat. 30° 13′ to lat. 35° N., and from long. 84° 53′ to long. 88° 35′ W.: one of the Gulf States. It is mountainous in the north, hilly and rolling in the center, and low in the south; and is traversed by the Tennessee river in the north, and by the Alabama and Tombigbee systems from north to south. It is rich in coal and iron in the mountainous region, and was the fourth State in the quantity of pig-iron produced in 1911. It has 66 counties, 10 representatives in Congress, and 12 electoral votes. It was settled by the French in 1702. The territory north of lat. 31° N. was ceded to Great Britain in 1763, and to the United States in 1783; and the remaining territory was ceded by Spain to the United States in 1819. It was admitted to the Union in 1819, seceded Jan. 11, 1861, and was readmitted July, 1868. Area, 52,250 square miles. Population, 2,138,093, (1910).

Alabama, The. A wooden steam-sloop of 1,040 tons built for the Confederate States at Birkenhead, England. Her commander was Captain Semmes of the Confederate navy. (See *Semmes.*) Her crew and equipments were English. She cruised 1862–64, destroying American shipping, and was sunk by the Kearsarge off Cherbourg, June 19, 1864.

Alabama claims. Claims for damages preferred by the United States against Great Britain for losses caused during the Civil War by the depredations on American commerce of vessels—the chief of which was the Alabama—fitted out or supplied in British ports under the direction of the Confederate government. The adjustment of these claims was provided for by the treaty of Washington, concluded May 8, 1871, which referred them to a tribunal of arbitration to be composed of five members, named respectively by the governments of the United States, Great Britain, Italy, Switzerland, and Brazil. The tribunal assembled in Geneva, Switzerland, Dec. 15, 1871, and was composed of the following arbitrators: Count Federigo Sclopis, of Italy; Baron Itajuba, of Brazil; Jacques Staempfli, of Switzerland; Charles Francis Adams, of the United States; and Lord Chief Justice Sir Alexander Cockburn, of Great Britain. The agent for Great Britain was Lord Tenterden, the counsel Sir Roundell Palmer; the agent for the United States, J. C. Bancroft Davis, the counsel William M. Evarts, Caleb Cushing, and Morrison R. Waite. Count Sclopis was elected president, and Alexandre Favrot, of Switzerland, secretary. After having received the cases of the contending parties, the tribunal adjourned till June 15, 1872. The United States claimed, in addition to direct damages, consequential or indirect damages; while Great Britain contended against any liability whatever, and especially against any liability for indirect damages. Sept. 14, 1872, the decision of the tribunal was announced, a gross sum of $15,500,000 in gold being awarded the United States in satisfaction for all claims. The Geneva tribunal is of importance in the history of international law on account of the rules relating to neutrals which it adopted to guide its action.

Alabama Claims Commission. A commission of representatives of Great Britain and the United States, for the settlement of the Alabama claims. Its members were Earl de Grey and Ripon, Sir Stafford Northcote, Sir Edward Thornton, Sir John Macdonald, and Professor Montague Bernard, for Great Britain; and Hamilton Fish, Robert C. Schenck, Samuel Nelson, Ebenezer R. Hoar, and George H. Williams, for the United States. They concluded the treaty of Washington, May 8, 1871. See *treaty of Washington*, and *Alabama claims* (above).

Alabanda (al-a-ban'dą). An ancient city of Caria, Asia Minor, on the site of the modern Hissar.

Alabaster (al'ą-bas-tėr), **William.** Born at Hadleigh, Suffolk, England, 1567: died in April, 1640. An English poet and divine, a graduate and fellow of Trinity College, Cambridge, author of a Latin tragedy, "Roxana" (acted at Cambridge University about 1592, printed 1632), and of various learned works. He began an epic poem, in Latin, in praise of Elizabeth, the first book of which remains in manuscript in the library of Emmanuel College, Cambridge. In 1596 he went to Cadiz as chaplain to the Earl of Essex.

Alacoque (ä-lä-kōk'), **Marguerite Marie.** Born at Lauthecour, Saône-et-Loire, France, July 22, 1647: died at Paray-le-Monial, France, Oct. 17, 1690. A French nun, founder of the worship of the Sacred Heart of Jesus.

Alacranes (ä-lä-krä'nes). A group of coral islets in the Gulf of Mexico, in lat. 22° 30′ N., long. 89° 40′ W.

Ala-Dagh (ä'lä-dăg'). A range of the Taurus in the southeastern part of Asia Minor, north of Adana, a continuation of the Bulgar-Dagh.

Ala-Dagh, or Allah Dagh. A mountain-range in the northern part of Asia Minor, intersected by long. 32° E.

Ala-Dagh. A mountain-range in Turkish Armenia, north of Lake Van, about 11,000 feet high, the source of the eastern Euphrates.

Aladdin (ą-lad'in). In the story of "Aladdin or the Wonderful Lamp," in the "Arabian Nights' Entertainments," the son of a poor widow in China, who becomes possessed of a magic lamp and ring which command the services of two terrific jinns. Learning the magic power of the lamp, by accidentally rubbing it, Aladdin becomes rich and marries the Princess of Cathay through the agency of the "slave of the lamp" who also builds in a night a palace for her reception. One window of this palace was left unfinished, and no one could complete it to match the others. Aladdin therefore directs the jinns to finish it, which is done in the twinkling of an eye (hence the phrase "to finish Aladdin's window"; that is, to attempt to finish something begun by a greater man). After many years the original owner of the lamp, a magician, in order to recover it, goes through the city offering new lamps for old. The wife of Aladdin, tempted by this idea, exchanges the old rusty magic lamp for a brand-new useless one (hence the phrase "to exchange old lamps for new"), and the magician transports both palace and princess to Africa, but the ring helps Aladdin to find them. He kills the magician, and, possessing himself of the lamp, transports the palace to Cathay, and at the sultan's death succeeds to the throne.

Aladfar (al-ad-fär'). [Ar.] A name, not much used, for the star η Lyræ.

Aladja-Dagh (ä-lä'jä-dăg'). A mountain near Kars, Russian Armenia, the scene of a victory of the Russians under Grand Duke Michael over the Turks under Mukhtar Pasha, Oct. 13–15, 1877.

Ala-ed-Din (ä-lä'ed-dēn'), or **Ala-eddin, or Aladdin.** An Ottoman statesman, son of Othman the founder of the Ottoman empire. On the death of Othman, Orchan, Ala-ed-Din's elder brother, offered to share the empire with him, but he would accept only the revenues from a single village and the post of vizir. He organized the corps of janizaries, at the head of which he gained a victory over the emperor Andronicus in 1330, and took Nicæa, the chief defense of the Greek empire in Asia.

Alaghez (ä-lä-gez'). An extinct volcano 30 miles northwest of Erivan, Transcaucasia, Russia, 13,436 feet high. Also *Ali-Ghez.*

Alagóas (ä-lä-gō'äs). A state of eastern Brazil, capital Maceió, bounded by Pernambuco on the north and northwest, the Atlantic on the southeast, and Sergipe on the southwest. Its chief products are cotton, sugar, and tobacco. Area, 22,583 square miles. Population, 649,273.

Alagóas. A town in the state of Alagóas, situated near the coast in lat. 9° 45′ S., long. 35° 50′ W.: formerly the capital of the province. Population, about 15,300.

Alai, or Alay, Mountains. See *Trans-Alai.*

Alain de Lille (ä-lan' dė lēl), Latinized **Alanus ab Insulis** (a-lā'nus ab in'sū-lis). Born 1114: died at Citeaux, France, 1203 (?). A monk and celebrated scholar, surnamed "Doctor Universalis," author of an encyclopedic poem, treating of morals, the sciences, and the arts, entitled "Anticlaudianus" (published in 1536), etc.

Alais (ä-lā'). A town in the department of Gard, France, situated on the Gardon 25 miles northwest of Nîmes. It has a fort built by Louis XIV. to intimidate the Huguenots. Population, 27,435.

Alais, Peace of. A peace (1629) which terminated the last of the religious wars in France, in which (1628) La Rochelle, the stronghold of the Huguenots, was taken by Richelieu, and the Huguenots were compelled to disband as a political party.

Alajuela (ä-lä-Hwā'lä). A town of Costa Rica, about lat. 9° 55′ N., long. 84° 20′ W. Population, 5,861.

Alaka (a'la-kä). In Hindu mythology, the capital of Kuvera and the abode of the gandharvas on Mount Meru.

Ala-kul (ä-lä-kōl'). A lake in Asiatic Russia, about lat. 46° N., near the Chinese frontier, without outlet.

Alamán (ä-lä-män'), **Lúcas.** Born at Guanajuato, Oct. 18, 1792: died in Mexico, June 2, 1853. A Mexican historian and statesman. He traveled extensively in Europe, 1814–22, and was deputy in the Spanish Cortes for his native province. Returning to Mexico, he held various important offices, being secretary of the interior for the provisional government 1823–25, foreign minister under Bustamente, and again under Santa Anna until his death. Many important public works are due to him, including the Mexican museum. He is best known for his "Historia de Méjico" and "Disertaciones sobre la historia de la República Mejicana," works published during the ten years before his death.

Alamanni (al-ą-man'ī), less correctly **Alemanni** (al-ē-man'ī). ['All men,' that is, 'men of all nations.'] A German race of Suevic origin, which occupied the region from the Main to the Danube in the first part of the 3d century A. D. Their territory extended later across the Rhine, including Alsace and part of eastern Switzerland. They were defeated by Clovis 496. (See *Swabia.*) The Alamannic is the German dialect in old Alamannic territory in the region of the upper Rhine, approximately coincident with modern Alsace, the southern half of Baden and of Würtemberg, Swabia, and Switzerland. With Bavarian it forms the group specifically called High German. It is the typical form of Old High German, which exists in literature from the 8th to the end of the 11th century.

Alamanni (ä-lä-män'nē), or **Alemanni** (ä-le-män'nē), **Luigi.** Born at Florence, 1495: died at Amboise, France, 1556. An Italian poet, author of eclogues, hymns, satires, elegies, a didactic poem "La Coltivazione" (1546), an epic poem "Girone il cortese" (1548), etc. He conspired against Giulio de' Medici and escaped to Venice: thence he went to Genoa, and in 1523 to the court of Francis I. where, after returning to Florence for a short time (1527–30), he spent most of his after life. Through Wyatt, who imitated him, he exerted considerable influence upon English poetry.

Alamannia (al-ą-man'i-ą), or **Alemannia** (al-ē-man'i-ą). A division of ancient Germany, which first appears about the end of the 3d century. It lay in the southwestern part of Germany and adjoining parts of Switzerland and Tyrol, the region settled largely by the Alamanni (ancestors of the Swabians, German Swiss, etc.). For the duchy of Alamannia, see *Swabia.*

Alamannic (al-ą-man'ik), or **Alemannic** (al-ē-man'ik), **Federation.** A federation of several German tribes, chiefly Suevi (*Alamanni* = all men, i. e., men of all nations), which appeared on the Main the 3d century after Christ. Caracalla engaged in war with them in 214. Under Aurelian they invaded the empire, but were defeated in three battles in 271. In 356 and 357 they were defeated by Julian; in 368 by Jovinus; and in 496 they were completely subjugated by Clovis.

Alamans. See *Alamanni.*

Alambagh (a-läm'bag), or **Alumbagh** (a-lum'-bag). An inclosure near Lucknow, India. It was held by Outram against the Sepoys from Nov., 1857, until March, 1858.

Alameda (ä-lä-mā'dä). [Sp., 'a grove or row of poplar-trees.' The name is now applied very generally in Spanish America to any large pleasure-ground or park.] A town in Spain, about 50 miles northwest of Malaga. Population, 4,235.

Alameda. A city in Alameda County, California, situated on San Francisco bay 9 miles east of San Francisco. Population, 23,383, (1910).

Alameda. Up to 1681, a pueblo of the Tigua Indians, 9 miles north of Albuquerque on the Rio Grande in central New Mexico. In 1681 the Indian pueblo was burnt by Governor Otermin on his expedition into New Mexico.

Alamillo (ä-lä-mēl'yō). [Sp.] A small settlement on the Atchison, Topeka and Santa Fé Railroad, in New Mexico, south of Albuquerque and on the Rio Grande. Up to 1680 it was the site of a considerable village of the Piros Indians. The ruins of the village are still visible.

Alaminos (ä-lä-mē'nōs), **Anton or Antonio.** A Spanish navigator whose name is associated with many early expeditions in the Gulf of Mexico. It appears that he was with Columbus in 1499 and 1502, and he was chief pilot of the successive expeditions of Cordova, Grijalva, and Cortés to Mexico, 1517 to 1520. He discovered the Bahama channel in 1520.

Alamo (ä'lä-mō). A mission building at San Antonio, Texas, begun in 1744. It was used as a parish church until 1793, when the mission was secularized. In Feb., 1836, it was occupied by Colonel W. B. Travis with about 150 men in revolt against the government of Mexico. After withstanding a terrible siege, it was taken by assault on March 6, and the garrison (including David Crockett and Colonel Bowie) killed. One man had previously made his escape.

Alamos (ä'lä-mōs), **Los.** A town in the state of Sonora, Mexico, about lat. 27° 25′ N., long. 109° W. Population, 6,180.

Alamos de Barrientos (ä'lä-mōs de bär-rē-en'-tōs), **Balthazar.** Born at Medina del Campo, Spain, 1550: died about 1635. A Spanish philologist.

Alan, William. See *Allen.*

Åland Islands (å'land ī'landz). An archipelago at the entrance of the Gulf of Bothnia, in the government of Åbo-Björneborg, Finland, conquered by Russia from Sweden in 1809. The chief island is Åland (population, 9,000). It was occupied by the Allies in 1854.

Alani (a-lā'nī). A people of Scythian origin, dwelling originally in the Caucasus. With the Huns they defeated the East Goths about 375 A. D., and they invaded Gaul with the Suevi and Vandals in 406, and Spain in 409. They were defeated by the West Goths about 418, and disappeared as a nation in the 5th century.

The Alani are a puzzling race, our accounts of whom are somewhat contradictory, but who may perhaps be most safely set down as a non-Aryan, or, at any rate, a non-Teutonic people, who had been largely brought under Gothic influences. But early in the fifth century they possessed a dominion in central Spain which stretched from sea to sea. *Freeman*, Hist. Geog., p. 89.

Alans. See *Alani.*

Alantika (ä-län'ti-kä). A mountain-range of Adamawa, central Africa, from 7,000 to 9,000 feet high.

Alanus ab Insulis. See *Alain de Lille.*

Alaotra (ä-lä-ō'trä), **Lake.** The largest lake of Madagascar, north of Tamatave, 30 miles long and 5 wide.

Alapalli, or Allapalli (ä-lä-päl'lē), **or Alleppi** (a-lep'i). A seaport in Travancore, India, in lat. 9° 30′ N., long. 76° 20′ E. Population, 24,918.

Alapayevsk (ä-lä-pä-yevsk'). A town in the government of Perm, Russia, situated on the Neiva about 70 miles northeast of Yekaterinburg. It has large iron-foundries. Population, 8,384.

Al Araf (äl ä'räf). [Ar., from *'arafa* (?), to distinguish.] In Mohammedan theology, a partition between heaven and hell (described in the Koran, Surah vii. 44) on which are those who have not yet entered into heaven but desire to do so. It is regarded by some as a limbo for the patriarchs and prophets, or other holy persons, and by others as a place of abode for those whose good and evil works are about equally balanced. *Hughes*, Dict. of Islam.

Alarbus (a-lär'bus). In Shakspere's (?) "Titus Andronicus," a son of Tamora, queen of the Goths.

Alarcón (ä-lär-kōn'). A small town in the province of Cuenca, Spain, situated on a rock in the Júcar, 43 miles south of Cuenca. It was an important medieval fortress, and was the scene of a Moorish victory over the Castilians in 1195.

Alarcon (ä-lär'kon). In Tasso's "Jerusalem Delivered," the King of Barca who fought against the Crusaders with the Egyptians.

Alarcón (ä-lär-kōn'), **Hernando de.** Lived about 1540. A Spanish navigator, sent by the viceroy of New Spain to support by sea the expedition of Francisco Vasquez de Coronado to the mythical Seven Cities in the interior of (what was then) Mexico. He set sail May 9, 1540, and by penetrating the Gulf of California proved that California was not an island. He made two attempts to ascend the Colorado in boats, and planted a cross at the highest point he reached, burying a writing at its foot, subsequently found by Melchor Díaz. His report is printed in Hakluyt's "Voyages." See *Century Atlas, Map* 4.

Alarcon, Pedro Antonio de. Born at Guadix, Spain, March 10, 1833: died at Madrid, July 20, 1891. A Spanish poet, novelist, journalist, and politician. He accompanied the Spanish army to Morocco as a newspaper correspondent in 1859, and in 1864 was elected a member of the Cortes from Cadiz. In 1868 he fought on the side of the revolutionists in the battle of Alcolea. He published "Diario de un testigo de la guerra de Africa" (1859), "Poesías serias y humorísticas" (1870), "El sombrero de tres picos" (1874), "El Hijo Pródigo" (1857), etc.

Alarcon y Mendoza (ä-lär-kōn' ē mān-dō'thä), **Juan Ruiz de.** Born in Tasco, Mexico, about 1588: died in Cordova, Spain, Aug. 4, 1639. A Spanish dramatic poet. He was graduated doctor of laws in Mexico in 1606. Afterward he went to Spain, had a subordinate position under the Council of the Indies, and began to publish his comedies in 1628. They are regarded by some judges as the finest in the Spanish language. Perhaps the best-known is "La Verdad sospechosa," which was imitated by Corneille in "Le Menteur."

Alarcos. See *Alarcon.*

Alardo (a-lär'dō). The younger brother of Bradamant in Ariosto's "Orlando Furioso."

Alaric (al'a-rik). [Goth. **Alareiks*, from *al*, all, and *reiks*, ruler. Cf. Gens*eric*, Theod*oric*, etc.] Born on the island of Peuce, in the Danube, 376 (?) A. D.: died at Cosentia, Italy, 410. A celebrated king of the West Goths, 395(?)–410, a member of the princely family of Baltha. He served under Theodosius as commander of the Gothic auxiliaries in the war against Eugenius and Arbogastes in 394; left the Roman service on the death of Theodosius, being elected king of the West Goths about the same time; invaded Greece in 396, and was compelled by Stilicho to retire to Epirus in 397; was appointed prefect of eastern Illyricum by Arcadius; invaded Italy in 400, and fought a drawn battle at Pollentia in 402 or 403 with Stilicho, who allowed him to escape to Illyricum; was made prefect of western Illyricum by Honorius; invaded Italy a second time in 408; and after twice besieging Rome captured and sacked it Aug. 24, 410. He died while preparing to invade Sicily and Africa, and was buried, with a vast treasure, in the bed of the river Busento.

Alaric II. Died near Poitiers, France, 507 A. D. A king of the West Goths, 485–507, defeated and slain by Clovis. He ordered the compilation of the code "Breviarum Alaricianum" or "Corpus Theodosii" (so named from the six books of the Theodosian code which it contains).

Alaric Cottin. See *Cottin.*

Alarodians (al-a-rō'di-anz). See the extract.

> In Tubal and Meshech we must see representatives of the so-called Alarodian race, to which the modern Georgians belong. This race was once in exclusive possession of the highlands of Armenia, and the cuneiform inscriptions found there were the work of Alarodian princes who established a kingdom on the shores of Lake Van. About B. C. 600 Aryans from Phrygia entered Armenia, overthrew the old monarchy, and imposed their rule upon the indigenous population. The bulk of the Armenians, however, still belong to the older race, though the language they have adopted was that of their invaders. The Alarodian is a family of inflectional languages, of which the Georgian in the Caucasus is the chief living representative.
> *Sayce*, Races of the O. T., p. 50.

Alarum for London, or The Siege of Antwerp. An anonymous play acted about 1599 (published in 1600), attributed to Lodge.

Alascans (a-las'kanz). A name given to the foreign Protestants in London during the reign of Edward VI., from the superintendent of the foreign (German, French, etc.) churches in London, John Laski, a Polish refugee and follower of Zwingli. See *Laski.*

Alasco (a-las'kō). An old astrologer in Scott's novel "Kenilworth," secretly in the employ of Richard Varney. Also called *Dr. Demetrius Doboobie.*

Alasco, John. See *Laski.*

Alashehr (ä-lä-sheHr'). A town in Asiatic Turkey, the Philadelphia of Scripture, situated on the slope of Tmolus about 80 miles east of Smyrna, on the railway from Smyrna. It has considerable trade, and is the seat of a Greek archbishopric. Population (estimated), 8,000.

Alaska (a-las'kä), formerly **Russian America.** A territory of the United States, capital Juneau, bounded by the Arctic Ocean on the north, British America on the east, the Pacific Ocean on the south, and the Pacific and Arctic oceans, Bering Strait, and Bering Sea on the west. It includes many islands. The highest point is Mount McKinley (20,300 feet: *U. S. Geol. Surv.*). Chief river, the Yukon. It has valuable fisheries, fur-trade, and extensive forests, and large mineral deposits. By act of Congress, 1884, it constituted a civil and judicial district, with a governor, judge, attorney, and marshal. An act of Congress, approved August 24, 1912, created a legislative assembly consisting of a Senate of 8 members and a House of Representatives of 16 members. It was discovered by the Russians in 1741. It was purchased by the United States from Russia for $7,200,000, by treaty of March 30, 1867. Area, 590,884 square miles. Population, 64,356, (1910).

Alaska Peninsula. A peninsula in the territory of Alaska, partly inclosing Bering Sea.

Alaska Strait. A sea passage between the mainland of Alaska and Kodiak Island.

Alasnam (a-las'nam). In the "Arabian Nights' Entertainments," a man who became possessed of eight magnificent golden statues, and on searching for the ninth, which was more singular and precious still, discovered it in the person of a beautiful woman, whom he married.

Alassio (ä-läs'sē-ō). A small seaport in the province of Genoa, Italy, situated on the Gulf of Genoa about 48 miles southwest of Genoa. It is a bathing-place and winter health-resort.

Alastor (a-las'tor). 1. In Greek mythology, a surname of Zeus as the avenger: also applied to any avenging deity or demon.—2. In medieval demonology, a spirit of evil, the executor of the sentences of the king of hell.—3. A poem by Shelley, published in 1816, named from its chief character, "Alastor or the Spirit of Solitude."

> The poet's self-centred seclusion was avenged by the Furies of an irresistible passion pursuing him to speedy ruin. *Preface to the Poem*, Dec. 14, 1815.

Alatau (ä-lä-tou'), or **Sungarian** (sung-gar'i-an) **Alatau.** A mountain-range in Semiryetchensk, Asiatic Russia, on the boundary between that government and the Chinese province of Ili, about lat. 44° 46′ N. It reaches a height of about 13,000 feet.

Alatau, or **Kusnetzky** (köz-net'skē) **Alatau.** A range of mountains in the governments of Tomsk and Yeniseisk, Siberia, extending about northeast and southwest.

Alatau, or **Trans-Ili** (tranz-ē'lē) **Alatau.** A mountain system in Semiryetchensk, Asiatic Russia, south of the river Ili. It reaches a height of over 15,000 feet.

Alatheus (a-lā'thē-us), or **Odotheus** (ō-dō'thē-us). Died 386 A. D. An Ostrogothic general. On the death of Vithimir, 376, he became with Saphrax the guardian of Vithericus, king of the Greuthungi, the chief tribe of the Ostrogoths. Alatheus and Saphrax fought under the Visigoth Fridigern at the battle of Adrianople in 378.

Alatri (ä-lä'trē). A town in the province of Rome, Italy, about 45 miles east by south of Rome: the ancient Alatrium. There is an ancient temple beyond the Porta San Pietro, prostyle, with two Tuscan columns before the antæ, in plan 26 by 47 feet. At some time subsequent to its construction, a posticum was added, of similar disposition to the pronaos. Population, 6,523; commune, 15,322.

Alatyr (ä-lä-tēr'). A town in the government of Simbirsk, Russia, on the Sura about lat. 54° 53′ N., long. 46° 30′ E. Population, 14,100. Also *Alateer.*

Alava (ä'lä-vä). One of the Basque provinces in Spain, capital Vitoria, bounded by Biscay and Guipúzcoa on the north, Navarre on the east, Logroño on the south, and Burgos on the west. Area, 1,175 square miles. Population, 101,183.

Alava, Miguel Ricardo de. Born at Vitoria, Spain, 1771: died at Barèges, France, 1843. A Spanish politician and general. He fought under Wellington in the Peninsular campaign, at the close of which he had obtained the rank of brigadier-general; was president of the Cortes May, 1822; fought in the same year under Ballasteros and Murillo in support of the Cortes against the rebels; went into exile 1823, on the restoration of Ferdinand by French intervention; espoused the cause of Maria Christina against Don Carlos on the death of Ferdinand; was ambassador to London 1834, and to Paris 1835; and retired to France after the insurrection of La Granja.

Alava y Navarete (ä'lä-vä ē nä-vä-rā'tā), **Ignacio Maria de.** Born at Vitoria, Spain, about 1750: died at Chiclana, near Cadiz, May 26, 1817. A Spanish admiral and explorer. He is best known for his voyage of circumnavigation of the globe, commenced in 1794, in which he explored the coasts of South America and the East Indies, and added largely to geographical knowledge. He commanded a squadron at Trafalgar, and in 1816 was made grand admiral and chief of marine.

Alazan (ä-lä'zän). A river in Transcaucasia, about 150 miles long, a northern tributary of the Kur.

Alb, or **Alp.** See *Swabian Jura.*

Alba (al'bä). Ancient Scotland north of the Forth and Clyde.

Alba (äl'bä). A town in the province of Cuneo, Italy, on the Tanaro about 31 miles southeast of Turin: the ancient Alba Pompeja. It has a cathedral. Population, 6,858; commune, 13,900.

Alba, Duke of. See *Alva.*

Alba de Liste, Count of. See *Henriquez de Guzman, Luis.*

Albacete (äl-bä-thā'tā). A province in the titular kingdom of Murcia, Spain, bounded by Cuenca on the north, Valencia and Alicante on the east, Murcia and Granada on the south, and Jaen and Ciudad Real on the west. It is mountainous in the west, and elsewhere a table-land. Area, 5,737 square miles. Population, est., 250,282.

Albacete. The capital of the province of Albacete, about lat. 38° 58′ N., long. 1° 55′ W. It manufactures and exports cutlery. Population, 22,484.

Alba de Tormes (äl'bä dā tōr'mās). A small town in the province of Salamanca, Spain, situated on the Tormes 17 miles south of Salamanca. Here, 1809, the French defeated the Spaniards.

Alba Longa (al'bä long'gä). In ancient geography, a town in Latium, Italy, 15 miles southeast of Rome, the ancient center of the Latin League. Its foundation is traditionally ascribed to Ascanius and its destruction to Tullus Hostilius.

Alban (al'ban, or âl'ban) Saint. Protomartyr of Britain, 303. He is said to have been a native of Verulamium where he was put to death with the sword. The famous monastery of St. Alban was founded in his honor by King Offa about 795. His festival is celebrated in the Roman Church June 22, and in the Anglican Church on June 17.

Alban Lake. See *Albano.*

Alban Mountains (al'ban moun'tānz), It. **Monti Laziali.** A mountain group southeast of Rome, near Albano. Its highest point is Monte Cavo.

Albanenses (al-ba-nen'sēz). A small medieval sect, named from the city of Alba in Piedmont, which professed Manichæan doctrines. They were closely allied to the Albigenses.

Albani (äl-bä'nē), or **Albano** (-nō), **Francesco.** Born at Bologna, Italy, March 17, 1578: died there, Oct. 4, 1660. A noted Italian painter.

Albani (äl-bä'nē), Mme. (**Marie Louise Cécile Emma Lajeunesse**). Born at Chambly, Quebec, 1850 (Grove). A distinguished soprano singer, of French-Canadian parentage. Her family removed to Albany, New York (from which she took her assumed name), in 1864. She studied in Paris under Duprez, and in Milan under Lamperti, and made her début as an opera-singer in Messina in 1870. She married Ernest Gye in 1878.

Albani, Villa. A palace in the northern part of Rome, celebrated for its art collections.

Albania (al-bā'ni-ä). [Gr. Ἀλβανία.] In ancient geography, a country of Asia, lying west of the Caspian, north of Armenia, and east of Iberia, and corresponding nearly to the modern Baku and southern Daghestan in Russia. It was part of the Assyrian empire, and the theater of some of the wars of Sargon and Sennacherib.

Albania. [NL. *Albania*, Alb. *Shkyperi*, Turk. *Arnautlik*, F. *Albanie*, G. *Albanien.*] A region in the western part of European Turkey, bounded by Montenegro and Novi-Bazar on the north, Macedonia (with a vague frontier) and Thessaly on the east, Greece and the Gulf of Arta on the south, and the Ionian Sea, the Strait of Otranto, and the Adriatic on the west, corresponding in general to the vilayets Skutari, Janina, and part of Monastir, and largely to the ancient Illyria and Epirus. It was occupied by the Turks in the first part of the 15th century, revolted under Scanderbeg 1443–67, and was subdued by the Turks in 1478. Several rebellions against the Turks occurred about the beginning of the 19th century. Albania resisted the treaty of Berlin (1878) and the cession of territory to Montenegro in 1880. Population, about 1,000,000, principally Arnauts.

Albania, or **Albany.** An ancient name of the Scottish Highlands, fancifully derived from the mythical Albanact, son of Brute.

Albanian (al-bā'ni-an). The language of the Albanians. It is now commonly regarded as a member of the Aryan family. It exists only in modern dialects, but is supposed to be the descendant of the ancient Illyrian of which no records are extant. Also called *Skipetar*, from the native name of the people (*Shkypetár*, 'highlanders').

Albanian Gates. The defile of Derbend between the Caucasus and the Caspian Sea.

Albano (äl-bä'nō). A town in the province of Rome, Italy, situated on the slope of the Alban Mountains, 14 miles southeast of Rome, on the site of Pompey's Villa: the Roman Albanum. It passed to the Papal States in 1697. It contains the ruins of a pretorian camp built by Domitian, a large fortified inclosure, quadrilateral in plan. The walls are built of huge but rather thin blocks of stone. One of the gates remains. Population, 8,461.

Albano, Lake of, or **Lago di Castello,** or **Alban Lake.** A small lake near Albano, Italy, noted for its picturesque scenery, occupying the crater of an extinct volcano.

Albano, Mount. See *Monte Cavo.*

Albany (äl'ba-ni). Same as *Breadalbane.*

Albany. The capital of the State of New York and of Albany County, situated on the west bank of the Hudson in lat. 42° 39′ 50″ N., long. 73° 44′ 56″ W. (Dudley Observatory), near the head of navigation. It is an important commercial city, the terminus of lines of steamers to New York and other river-ports, and of the Erie and Champlain canals, and a center of extensive systems of railroads. Besides the State Capitol, it contains the law and medical departments and the (Dudley) Observatory of Union University. It was settled by the Dutch in 1614, fortified (Fort Orange) in 1624, obtained a city charter in 1686, was the seat of a convention (under the lead of Franklin) to form a colonial union in 1754, and became the permanent capital in 1797. On March 29, 1911, the capitol was injured by a fire which destroyed the State library. Population, 100,253, (1910).

Albany. The capital of Dougherty County, Georgia, situated on Flint River, at the head of navigation, 90 miles southwest of Macon. Population, 8,190, (1910).

Albany. The capital of Linn County, Oregon, situated on the Willamette 63 miles southwest of Portland. Population, 4,275, (1910).

Albany. A small seaport in western Australia, situated on King George Sound about lat. 35° S.

Albany, Countess of (Louise Marie Karoline von Stolberg-Gedern). Born 1753: died at Florence, Jan. 29, 1824. A German princess, daughter of Gustavus Adolphus, prince of Stolberg-Gedern, and wife (married March 28, 1772) of the "Young Pretender" (Duke of Albany), and later the mistress of Alfieri.

Albany, Duke of. See *Leopold George Duncan Albert.*

Albany, Duke of. A character in Shakspere's "King Lear," the husband of Goneril, Lear's eldest daughter.

Albany Regency. A name given to a clique of New York politicians who controlled the machinery of the Democratic party in the State of New York from about 1820 to about 1854. Among its members were Van Buren, Marcy, Wright, and Dix.

Albany River. A river in Canada, about 500 miles in length, flowing into James Bay.

Albasin (äl'bä-sēn), or **Yaksa** (yäk'sä). A former fortified town in the Amur Territory, Siberia, on the northern bend of the Amur: a center of Russian colonization in the 17th century.

Albategnius (al-ba-teg'ni-us), **Mohammed ben Jabir.** Born in Mesopotamia about 850: died 929. A noted Arabian astronomer. He discovered the motion of the sun, and introduced into mathematical calculation the use of the sine, in place of the entire chord of the arc which had previously been employed. Among his works are commentaries on Ptolemy's "Almagest," a treatise on astronomy and geography, etc. One of his astronomical works was translated into Latin, under the title "De Scientia Stellarum" (Nuremberg, 1537).

Albay (äl-bī'). A town of Luzon, one of the Philippine Islands. Population, 14,049.

Albe (äl'be). The ancient Alba Fucentia, now a small village near Avezzano, in central Italy. It contains an ancient amphitheater of the usual Roman elliptical plan, 114 by 305 feet, estimated to have seated 20,000 people. The arena measures 68 by 159 feet.

Al-Beladori (al-bel″ä-dō'ri), **Abul Hassan Ahmed.** Died at Bagdad about 895. An Arabian historian, author of a history of the conquest of Syria, the island of Cyprus, Mesopotamia, Armenia, Egypt, Africa, Spain, Nubia, and the islands of the Mediterranean by the Arabs. He describes the condition of the conquered countries and various towns founded by the Moslems, among them Bagdad. Also *Albeladory.*

Albemarle (äl-be-märl'). See *Aumale.*

Albemarle. See *Albemarle Island.*

Albemarle, Duke of. See *Monk.*

Albemarle, Earl of. See *Keppel.*

Albemarle Club. A London club, established in 1874, composed of ladies and gentlemen. Headquarters, 37 Dover Street, W. Membership, 1,100.

Albemarle Island. The largest of the Galapagos Islands, in the Pacific. Area, 1,650 square miles.

Albemarle Point. The early name of Charleston, South Carolina.

Albemarle Sound. A shallow body of water, about 55 miles long, in the northeastern part of North Carolina, separated from the Atlantic by sand beaches, and communicating with Pamlico Sound on the south through Croatan and Roanoke Sounds. It receives the Roanoke River, and is connected with Chesapeake Bay by the Chesapeake and Albemarle Canal and the Dismal Swamp Canal.

Albemarle, The. A Confederate iron-clad ram, built on the Roanoke River about 30 miles below Weldon, North Carolina, during 1863. She did much damage to Union steamers during the spring of 1864, but was destroyed by Lieutenant W. B. Cushing during the night of Oct. 27 of that year. He attacked her in a small launch carrying a torpedo. Forcing his way within the chain of logs which formed part of her defense, he exploded the torpedo under the ram's overhang. She was afterward raised, towed to Norfolk, and in 1867 stripped and sold.

Albendorf (äl'ben-dôrf). A village and frequented place of pilgrimage (to the sanctuary of the New Jerusalem), in the province of Silesia, Prussia, on the Glatzer Neisse, northwest of Glatz.

Albenga (äl-beng'gä). A seaport in the province of Genoa, Italy, the Roman Albingaunum, situated on the Gulf of Genoa 44 miles southwest of Genoa. It contains a cathedral, an early Pointed church with sculpture of Runic type about the doorways. The baptistery is octangular, of the 10th century, with Corinthian columns, some early mosaics, and a curious tomb. The bridge over the Centa, the Ponte Lungo, between the railway-station and the town, is Roman. All the piers of its ten arches, and much of the upper work, are antique. There are also medieval walls. The town contains a gymnasium and an episcopal seminary.

Albères (äl-bâr'). The eastern ramification of the Pyrenees, between Spain and the department of Pyrénées-Orientales, France.

Alberic (al'bėr-ik) **I.** Slain by the Romans about 925 at Orta, Italy. A Lombard nobleman, patrician (also called senator, consul, and prince) of the Romans and duke of Spoleto, expelled from Rome by Pope John X. He married Marozia, daughter of Theodora.

Alberic II. Died 954. A patrician and senator of the Romans, son of Alberic I. and Marozia.

Alberoni (äl-bā-rō'nē), **Giulio.** Born near Piacenza, Italy, May 31, 1664: died June 16, 1752. A statesman and cardinal, resident of the Duke of Parma at the Spanish court, negotiator of the marriage of Philip V. and Elizabeth Farnese, and prime minister of Spain, 1714 (or 1715) to 1719. His foreign policy led to the Quadruple Alliance and a war disastrous to Spain.

Albers (äl'berz), **Johann Friedrich Hermann.** Born at Dorsten, Westphalia, Nov. 14, 1805: died at Bonn, May 12, 1867. A German physician and professor at Bonn, author of "Atlas der pathologischen Anatomie" (1832–62), etc.

Albert (al'bėrt), G. **Albrecht** (äl'brecht), surnamed "The Bear," from his heraldic emblem. Born at Ballenstädt, Germany, about 1100 (1106?): died at Ballenstädt, Nov. 18, 1170. Margrave of Brandenburg, son of Otto the Rich, count of Ballenstädt. He received a grant of Lusatia 1125 (retaining it, however, but a few years), and of the Nordmark 1134; obtained the duchy of Saxony 1138, which he soon lost; attacked the Wends 1136–37 and later, and conquered a large part of their territory; and assumed the title of margrave of Brandenburg 1150.

Albert, G. **Albrecht,** surnamed "The Proud." Born 1158: died June 25, 1195. Margrave of Meissen from 1190 to 1195. In attempting to oppress his younger brother Dietrich, who had inherited Weissenfels, he incurred the enmity of the emperor Henry VI., and died by poison, administered, it is said, by an agent of the emperor.

Albert, G. **Albrecht,** surnamed "The Tall." Born 1236: died Aug. 15, 1279. Duke of Brunswick-Lüneburg, son of the first duke, Otto the Child. He was captured by the sons of the margrave Henry, Oct. 27, 1263, in the war of the Thuringian succession, and was released in 1264, on the payment of 8,000 marks in silver and the cession of the Guelph cities and castles on the Werra.

Albert, G. **Albrecht,** surnamed "The Bad." Died 1314. Landgrave of Thuringia after 1265, and margrave of Meissen from 1288 to 1293. By his second wife, Cunegonde of Eisenberg, he was persuaded to exclude his sons by his first marriage from the succession in Thuringia in favor of Apitz, his son by Cunegonde. A war followed, in which he was taken captive by his son Frederick, and forced to sign a disadvantageous treaty at Rochlitz, Jan. 1, 1289.

Albert I., G. **Albrecht.** Born about 1250: slain by a conspiracy at Windisch on the Reuss, Switzerland, May 1, 1308. The eldest son of Rudolf I. of Hapsburg, duke of Austria 1282, and German king 1298–1308. He overthrew and killed his rival, Adolf of Nassau, at the battle of Gollheim, July 2, 1298.

Albert II., G. **Albrecht.** Born 1298: died 1358. Duke of Austria and son of Albert I. of Germany. He ruled the Austrian lands in common with his brother Otto from 1330, and after 1339 alone.

Albert III., G. **Albrecht.** Died 1395. Son of Albert II. of Austria. He ruled alone as duke of Austria from 1379.

Albert I., G. **Albrecht.** Born about 1317: died Feb. 18, 1379. The founder of the reigning house of Mecklenburg, created duke of Mecklenburg by the emperor Charles IV. in 1348. He came into possession of the duchy of Schwerin in 1355 by the extinction of the ducal house, and secured the election of his second son Albert, by his first wife Euphemia of Sweden, as king of Sweden in 1363.

Albert II., G. **Albrecht.** Died 1412. Son of Albert I. of Mecklenburg, elected king of Sweden in 1363. He was defeated by Queen Margaret of Denmark and Norway (widow of Hakon) at the battle of Falkoping, Sept. 24, 1389, and taken prisoner. In 1395 he was released and renounced the throne of Sweden.

Albert, G. **Albrecht,** surnamed **Achilles,** and also **Ulysses,** from his valor and sagacity. Born at Tangermünde, Prussia, Nov. 9, 1414: died at Frankfort-on-the-Main, March 11, 1486. An elector of Brandenburg, third son of Frederick I. on whose death (1440) he succeeded to the principality of Ansbach. He inherited the principality of Baireuth in 1464 from his brother John, and received the electorate of Brandenburg in 1470 from his brother Frederick II., whose hearing had been destroyed by the discharge of a cannon. He carried on successful wars with Mecklenburg and Pomerania, and resisted the attempt of the Teutonic Knights to repossess themselves of Neumark. He was the author of the "Dispositio Achillea," a family ordinance providing for the separation of Brandenburg and Ansbach-Baireuth, and establishing primogeniture in each, according to Hallam the first instance of the legal establishment of the custom of primogeniture.

Albert, G. **Albrecht.** Born at Ansbach, May 16, 1490: died March 20, 1568. Margrave of Brandenburg-Ansbach, last grand master of the Teutonic Knights, and first duke of Prussia: younger son of Frederick of Ansbach, who was the second son of Albert Achilles, elector of Brandenburg. He was elected grand master Feb. 13, 1511; made his entry into Königsberg Nov. 22, 1512; carried on war with his suzerain, the king of Poland, 1519–1525, in a futile attempt to regain the independence of Prussia, the Ordensland of the Teutonic Knights; secured by the treaty of Cracow, April 8, 1825, the conversion of Prussia into a secular duchy, hereditary in his family; and formally introduced the Reformation July 6, 1525. He was aided in his political and ecclesiastical reforms by the advice of Luther. He was the founder of the University of Königsberg (1544), the third Protestant university.

Albert, G. **Albrecht,** surnamed "The Bold." Born July 17, 1443: died at Emden, Prussia, Sept. 12, 1500. Duke of Saxony, younger son of Frederick the Gentle, and founder of the Albertine Saxon line. In the division of the Saxon dominions in 1485 he received Meissen.

Albert IV., G. **Albrecht,** surnamed "The Wise." Born Dec. 15, 1447: died March 18, 1508. Duke of Bavaria, third son of Albert III. After the death of his oldest brother John he became (1465) coregent with the second brother Sigismund, and later (1467) sole ruler.

Albert, G. **Albrecht.** Born June 28, 1490: died at Aschaffenburg, Sept. 24, 1545. The youngest son of the elector Johannes Cicero of Brandenburg, archbishop of Magdeburg 1513, archbishop and elector of Mainz 1514, and cardinal 1518. To him was intrusted the sale of indulgences in one district of Germany, and Tetzel acted as his commissioner. See *Tetzel, Luther.*

Albert, G. **Albrecht,** surnamed **Alcibiades.** Born at Ansbach, March 28, 1522: died at Pforzheim, Jan. 8, 1577. A margrave of Brandenburg, partizan and later opponent of the emperor Charles V. He was defeated by Maurice of Saxony at Sievershausen, in Lüneburg, July 9, 1553.

Albert, G. **Albrecht** or **Albert.** Born Nov. 13, 1559: died July, 1621. An archduke of Austria, sixth son of the emperor Maximilian II. He was educated for the church, and became a cardinal 1577, and archbishop of Toledo 1584. From 1584 to 1596 he was viceroy of Portugal, and was appointed governor of the Spanish Netherlands in 1596. In 1600 he was defeated by Maurice of Nassau at Nieupoort, and concluded an armistice of 12 years with the Netherlands in 1609.

Albert, Count of Geierstein. A character in Sir Walter Scott's novel "Anne of Geierstein," a restless intriguer and head of the Vehmgericht. Pursued by Charles of Burgundy, he takes refuge in a monastery and is known as the "Black Priest of St. Paul's." By order of the Vehmgericht he kills Charles of Burgundy in battle.

Albert. In Goethe's "Sorrows of Werther," a young farmer who marries Charlotte, with

whom Werther is in love. He represents Kestner, one of Goethe's friends. See *Werther*.

Albert (äl-bär′) (original name, **Alexandre Martin**). Born April 27, 1815: died May, 1895. A French mechanic, noted as a revolutionist and follower of Louis Blanc. He was a member of the provisional government Feb., 1848, and of the Constituent Assembly (convened May 4); was sentenced to deportation for complicity in the riot of May 15, 1848; and recovered his liberty by the amnesty of 1859. In 1870 he took a prominent part in the defense of Paris.

Albert (al′bėrt). In Sheridan Knowles's play "The Blind Beggar of Bethnal Green," the real Lord Wilfrid, appearing as the Blind Beggar.

Albert (äl-bär′), formerly **Ancre** (äṅkr). A town in the department of Somme, France, on the Ancre 28 miles northeast of Amiens. Population, 7,046.

Albert (al′bėrt), G. **Albrecht** (äl′brecht), **Friedrich Heinrich.** Born Oct. 4, 1809: died Oct. 14, 1872. Prince of Prussia, fourth son of Frederick William III. He commanded in the fourth cavalry division in the Franco-Prussian war, and participated in the battles of Sedan, Artenay, and Orleans.

Albert, G. **Albrecht, Friedrich Rudolf.** Born at Vienna, Aug. 3, 1817: died at Arco, Tyrol, Feb. 18, 1895. Archduke of Austria, eldest son of Archduke Charles, noted as a soldier and military writer. He served in Italy 1848–49, and as commander of the army of the south gained the victory of Custozza June 24, 1866. (See *Custozza.*) The same year he was made commander-in-chief of the Austrian army.

Albert Francis Augustus Charles Emmanuel. Born at the Rosenau, near Coburg, Germany, Aug. 26, 1819: died at Windsor Castle, England, Dec. 14, 1861. Prince Consort of England, second son of the Duke of Saxe-Coburg-Gotha. He married Queen Victoria Feb. 10, 1840, and was made prince consort June 25, 1857.

Albert, G. **Albrecht, Kasimir.** Born at Moritzburg, near Dresden, July 11, 1738: died at Vienna, Feb. 11, 1822. Duke of Saxe-Teschen, an Austrian general, son of Augustus III. of Poland. He was defeated by Dumouriez 1792.

Albert, G. **Albrecht, Friedrich August.** Born at Dresden, April 23, 1828: died at the Castle of Sibyllenort, Silesia, June 19, 1902. King of Saxony, son of King John of Saxony, whom he succeeded Oct. 29, 1873. As crown prince he commanded in the Franco-German war an army corps, and later the Army of the Meuse.

Albert Edward (al′bėrt ed′ward). Born at London, Nov. 9, 1841: died there, May 6, 1910. King of Great Britain and Ireland and of the dominions beyond the sea, and emperor of India, eldest son of Queen Victoria. He married Princess Alexandra of Denmark March 10, 1863. In 1860 he made a tour of the United States and Canada, in 1862 of Egypt and Palestine, and in 1875–76 of British India. He ascended the throne as Edward VII. Jan. 22, 1901.

Albert Victor Christian Edward. Born Jan. 8, 1864: died Jan. 14, 1892. Eldest son of Edward VII. He was created Duke of Clarence and Avondale in 1890.

Albert the Great. See *Albertus Magnus.*

Albert Savarus (äl-bär′ sä-vä-rüs′). A tale by Balzac, published 1844, one of the "Scenes from Private Life." Savarus is said to be a portrait of the author. The book contains many details of his life and work.

Albert (äl′bert), **Joseph.** Born at Munich, March 5, 1825: died there, May 5, 1886. A German photographer, inventor of the Albertype.

Albert (äl-bär′), **Paul.** Born at Thionville, Dec. 14, 1827: died at Paris, June 21, 1880. A French literary historian, professor at Poitiers, and later (1878) at the Collège de France.

Albert Edward Nyanza (nyan′zä). A lake in central Africa, south of Lake Albert Nyanza, and connected with the latter by the Semliki, virtually discovered by Stanley in 1875 and revisited by him 1888–89. Its native name is Muta Nzige. Renamed as Lake Edward in 1909.

Albert Chapel. See *Windsor.*

Albert Embankment. See *Thames Embankments.*

Albert Hall. A covered amphitheater in London, finished in 1871. Its axes are 270 and 240 feet, those of the arena 100 and 70, and it can seat 8,000 persons. The exterior is of brick, with ornament of colored tiles and terra-cotta including a frieze representing the various peoples of the earth.

Albert Lea (al′bėrt lē). The capital of Freeborn County, Minnesota, 92 miles south of St. Paul. Population, 6,192, (1910).

Albert Memorial. A monument, in London, erected to the memory of the Prince Consort, Albert of Saxe-Gotha, on the south side of Kensington Gardens, built from the designs of Sir Gilbert Scott. It consists of a colossal bronze statue of the prince, seated, beneath an ornate spired canopy in the Pointed style, which rises to a height of 175 feet. Statue and canopy rest on a basement bearing reliefs of artists of all countries and times. At the angles four pedestals project with groups of statuary representing Agriculture, Commerce, Engineering, and Manufacture. Steps descend on all sides in pyramidal form, and at the lower angles are placed sculptures personifying Europe, America, Asia, and Africa.

Albert Nyanza (al′bėrt nyan′zä). A lake in central Africa, intersected by lat. 2° N., long. 31° E., one of the main sources of the Nile, discovered by Sir Samuel Baker, March 14, 1864. Length, 97 miles. Area, 1,700 square miles.

Alberta (al-bėr′tä). Formerly a provisional district formed in 1882 in the Northwest Territories, Canada, bounded by Athabasca, Saskatchewan and Assiniboia, the United States, and British Columbia. A province of Alberta, capital Edmonton, was proclaimed Sept. 1, 1905. It includes the former district of Alberta, the western half of Athabasca, and a strip of Assiniboia and Saskatchewan. It is represented in the Dominion Parliament by 4 senators and 7 representatives, and has a legislative assembly of 41 members. Area, land, 255,285 sq. m. Pop., 374,663, (1911).

Alberti (äl-bär′tē), **Leone Battista.** Born at Florence, Feb. 18, 1404: died at Rome, 1472. A noted Italian poet, musician, painter, sculptor, and architect, author of "De re Ædificatoria" (1485), etc.

Albertine Line (al′bėr-tin līn). The younger and royal branch of the Saxon house which descended from Albert (G. *Albrecht*), duke of Saxony (1443–1500). He ruled jointly with his brother Ernst (see *Ernestine*) from 1464 to 1485, when they came into possession of Thuringia by inheritance, and agreed upon a division, Albrecht taking an eastern and a western portion, with the Ernestine lands intervening between them.

Albertinelli (äl-bär-ti-nel′lē), **Mariotto.** Born at Florence, Oct. 13, 1474: died at Florence, Nov. 5, 1515. A Florentine painter, an associate and imitator of Fra Bartolommeo.

Albertrandy (äl-ber-trän′di), **John (Jan) Baptist.** Born at Warsaw, Dec. 7, 1731: died at Warsaw, Aug. 10, 1808. A Polish Jesuit and historian, of Italian parentage, librarian to Bishop Zaluski in Warsaw, and later to Stanislaus Augustus, and a notable collector of manuscripts relating to Polish history. He was appointed by Stanislaus bishop of Zenopolis.

Albertus Magnus (al-bėr′tus mag′nus). [L., 'Albert the Great.'] Born at Lauingen, Swabia, 1193 (according to some authorities 1205): died at Cologne, Nov. 15, 1280. A famous scholastic philosopher and member of the Dominican order. He studied in Padua and Bologna, taught philosophy and theology at Cologne (1229), taught at Paris (1245), and finally returned to Cologne. He was made bishop of Ratisbon in 1260, but soon resigned and retired to a convent where he died. Among his numerous pupils was Thomas Aquinas. He was famous for his extensive learning which gained for him his surnames "The Great" and "Doctor Universalis," and was even reputed to be a magician; but his modern critics differ greatly in their estimates of his attainments and ability. "He was the first scholastic who reproduced the philosophy of Aristotle systematically, with thoroughgoing consideration of the Arabian commentators, and transformed it in accordance with the dogmas of the church"—to the practical exclusion of Platonic influences. His works fill twenty-one volumes, and relate chiefly to physical science: they include a sort of encyclopedia of the learning of his times.

Albertville (äl-bär-vēl′). A town in the department of Savoie, France, near the Arly, 23 miles northeast of Chambéry. Population, 6,364.

Albi, or **Alby** (äl-bē′). The capital of the department of Tarn, France, situated on the Tarn: the ancient Albiga. It has a cathedral (of St. Cecilia) and an archiepiscopal palace, and is the seat of a bishopric. It was a stronghold of the Albigenses, to whom it gave their name. The cathedral is a unique monument, massively built of brick, with the base of its walls sloped outward, the openings all high above the ground, and otherwise fitted to serve not only as a church but as a citadel. It was built 1277–1512. It has a massive and lofty western tower, and a beautiful florid triple porch on the south side, lavishly carved in stone. The interior, without aisles or transepts, is 262 feet long, 62 wide, and 98 high, surrounded between the buttresses by 2 tiers of chapels. The celebrated 15th-century rood-loft and choir-screen are rich with delicate tracery and excellent figure and foliage sculpture. The roof and walls are covered with Italian frescos dating from about 1505. Population, commune, 23,303.

Albigenses (al-bi-jen′sēz). A collective name for the members of several anti-sacerdotal sects in the south of France in the 12th and 13th centuries: so called from Albi, in Languedoc, where they were dominant. They revolted from the Church of Rome, were charged with Manichæan errors, and were so vigorously persecuted that, as sects, they had in great part disappeared by the end of the 13th century. A crusade against them was preached by Pope Innocent III. in 1208, and was led by Arnold of Citeaux and Simon de Montfort. The war of extermination, which lasted for several years, was one of the bloodiest in history. Their doctrines are known chiefly from the writings of their orthodox enemies. Also called *Cathari*, and by many other names.

Albigeois (äl-bē-zhwä′). A former district of Languedoc, France, comprised in the modern department of Tarn.

Albin, or **Albyn** (al′bin). Another form of Albion.

Albina (al-bī′nä). A former city in Multnomah County, Oregon, on the Willamette, now a part of Portland.

Albingians (al-bin′ji-anz). [Properly *North Albingians;* LL. *Nordalbingi* (cf. L. *Albis*, the Elbe), G. *Nordalbingisch.*] A Saxon tribe living north of the Elbe (whence the name) in the present Holstein. They were first made known to Europe by the campaigns of Charlemagne in the 8th century. Their language was the Low German dialect of Holstein. With the other closely related dialects, Westphalian, Middle Saxon, and East Saxon, it forms the group specifically called Saxon.

Albini (äl-bē′nē), **Franz Joseph,** Baron von. Born at St. Goar, May 14, 1748: died at Dieburg, Jan. 8, 1816. A German statesman, head of the government of the electorate of Mainz during the French revolutionary period.

Albinovanus Pedo. See *Pedo.*

Albinus (al-bī′nus; G. pron. äl-bē′nös), or **Weiss** (vīs), **Bernhard Siegfried.** Born at Frankfort-on-the-Oder, Feb. 24, 1697: died at Leyden, Sept. 9, 1770. A German anatomist, professor of medicine and anatomy in the University of Leyden: author of "Tabulæ Sceleti et Musculorum Corporis Humani" (1747), etc.

Albinus (al-bī′nus), **Clodius** (**Decimus Clodius Ceionius Septimius A.**). Died after the battle of Lyons, 197 A. D. A Roman commander, proclaimed emperor by the armies in Gaul and Britain in 193 A. D., and probably recognized as Cæsar by Severus in 194: said to have been called "Albinus" from the fairness of his body. He was defeated by Severus in 197.

Albinus, Spurius Postumius. Roman consul 334 and 321 B. C., and commander at the defeat of the Caudine Forks.

Albion (al′bi-on), or **Alebion** (a-lē′bi-on). [Gr. Ἀλβίων or Ἀλεβίων.] In classical mythology, a son of Poseidon and brother of Dercynus or Bergion. He and his brother lost their lives in an attack on Heracles as the latter passed through their country (Liguria) with the oxen of Geryon.

Albion (al′bi-on). [L. *Albion*, Gr. Ἀλβίων, Ἀλονίων, from Old Celtic **Albiōn*, Ir. *Alba*, *Alpa*, *Elbu* (gen. *Alban*, dat. acc. *Albain*), W. *Alban* (see *Albin*), lit. 'white land,' with reference to the chalk cliffs of the southern coast. Cf. *Alps.*] The ancient name of Britain: restricted in later poetic use to England. Alban and Albin were ancient names for the Highlands of Scotland.

Albion. The capital of Orleans County, New York, 43 miles northeast of Buffalo. Population, village, 5,016, (1910).

Albion. A city in Calhoun County, southern Michigan, 38 miles south-southwest of Lansing. Population, 5,833, (1910).

Albion and Albanius (al-bā′ni-us). An operatic entertainment by Dryden, produced in 1685, allegorically representing the chief events of King Charles II.'s reign. Albion was Charles himself and Albanius was James, duke of York. It was not printed till 1691.

Albion's England. A rimed chronicle of English history, by William Warner, published in 1586. It was seized as contraband by the order of the archbishop of Canterbury, for no reason that is now assignable.

Albion Knight. A comedy morality published in 1565. It turns on the want of concord between the lords temporal and the lords spiritual.

Albireo (al-bir′ē-ō). [Origin doubtful, but conjectured to be a corruption of *ab ireo* in the Latin version of the "Almagest."] The usual name for the yellow third-magnitude star β Cygni, in the beak of the swan. It is coarsely double with a fine contrast of color between the two components.

Albis (al′bis). The Latin name of the Elbe.

Albis (äl′bēs). A low mountain-range in the canton of Zürich, Switzerland, west of Lake Zürich. Its best-known summit is the Ütliberg.

Albistan (al-bi-stän′), or **Elbistan** (el-bi-stän′). A town in the vilayet of Aleppo, Asiatic Turkey, on the Jihun 40 miles northeast of Marash. The sultan Bibars defeated here the Turks and Mongols in 1277. Population, 8,000 (?).

Albitte (äl-bēt′), **Antoine Louis.** Died 1812. A French radical revolutionist, member of the Legislative Assembly, 1791. He was condemned to death for participation in the revolt of May 20, 1795, against the Convention, but succeeded in avoiding capture. Under the Directory he was appointed mayor of Dieppe, after the 18th Brumaire was engaged in military affairs, and finally perished in the retreat from Moscow.

Albizzi (al-bēt'sē). A noted Italian family, originally of Arezzo, which played a conspicuous part in Florentine affairs during the 14th and 15th centuries. They belonged to the democratic Guelph party.

Albizzi, Bartolommeo, L. Bartholomæus Albicius Pisanus ('of Pisa'). Born at Rivano in Tuscany: died at Pisa, Dec. 10, 1401. A noted Franciscan monk and religious writer: author of "Liber conformitatum sancti Francisci cum Christo" (first ed. folio, Venice, undated).

Albo, Joseph (äl'bō). Born at Soria in Spain: died there, 1444. A Jewish physician, theologian, and philosopher. He wrote a work entitled "Ikkarim" ("fundaments") which comprises a complete system of the Jewish religion.

Alboin (al'boin). Died at Verona in 573. King of the Lombards from about 561 to 572, son of Alduin, whom he succeeded. He destroyed the kingdom of the Gepidæ (566), and married Rosamunda, daughter of the slain king Cunimund. In 568 he conquered Italy as far south as the Tiber, and established the kingdom of the Lombards with Pavia as its capital. He was murdered at the instigation of Rosamunda, whom, at a carousal, he had ordered to drink from her father's skull. She is said to have employed for this purpose a common soldier (Helmichis, Alboin's shield-bearer) whom she first allowed to become her paramour, and to whom she then offered the choice of perishing through the jealousy of Alboin or of becoming his murderer. This story is probably unhistorical.

Albona (äl-bō'nä). A town in Istria, Austria-Hungary, 42 miles southeast of Trieste. Population, commune, 11,991, (1910).

Alboni (äl-bō'nē), **Marietta.** Born at Cesena, Italy, March 10, 1823: died at Ville d'Avray, June 23, 1894. A celebrated contralto singer. She studied under Madame Bertoletti and later under Rossini (Grove), and made her début at the Communal Theater in Bologna with great success, appearing immediately afterward at La Scala in Milan. She sang in all the Continental and English cities and in America until 1866, when her husband, Count Pepoli, a Bolognese, died. In 1872 she reappeared in "Il Matrimonio Segreto" at the Italiens. In 1877 she married again an officer of the Garde Républicaine, M. Zieger.

Al Borak (al bō'rak). [Ar., 'lightning.'] A legendary animal, white in color, in size between a mule and an ass, with two wings, and of great swiftness, on which Mohammed is said to have made a nocturnal journey to the seventh heaven, conducted by the angel Gabriel.

Albornoz (äl-bōr'nōth), **Gil Alvarez de.** Born at Cuenca, Spain, about 1300: died at Viterbo, Italy, Aug. 24, 1367. A Spanish prelate (archbishop of Toledo) and soldier, a supporter of the papal authority in Italy.

Albovine (al'bō-vīn), **King of the Lombards.** A tragedy by Davenant, printed in 1629. The scene and the names of characters are the same as in his later poem "Gondibert."

Albracca (äl-bräk'kä). In Boiardo's "Orlando Innamorato," a castle of Cathay in which Angelica was besieged by Agricane.

Albrecht. See *Albert.*

Albrecht (äl'breċht). Lived about 1270. A German poet, author of the later "Titurel," a continuation of the "Titurel" of Wolfram von Eschenbach: generally, but probably wrongly, named Albrecht von Scharfenberg.

Albrecht, Wilhelm Eduard. Born at Elbing, Prussia, March 4, 1800: died at Leipsic, May 22, 1876. A German jurist, one of the seven Göttingen professors removed on account of liberalism in 1837.

Albrechtsberger (äl-breċhts-ber'ger), **Johann Georg.** Born at Kloster-Neuburg, near Vienna, Feb. 3, 1736: died at Vienna, March 7, 1809. An Austrian musician, distinguished especially as a contrapuntist: author of "Gründliche Anweisung zur Komposition" (1790), etc.

Albrechtsburg (äl'breċhts-börg). An extensive castle at Meissen, Saxony, founded in 1471 by the princes Ernst and Albert. It is a picturesque pile, dominated by towers and lofty roofs, and by the open-work spire of its Johanniskapelle. The large banqueting-hall is an imposing room, with wooden figures of Saxon princes. There is much excellent vaulting. Since 1863 the whole has been restored and decorated with historical frescos. For 150 years from 1710 the famous royal porcelain manufactory was conducted here.

Albreda (äl-brā'dä). A seaport in Senegambia, situated on the Gambia River 20 miles above Bathurst. Population, 7,000 (?).

Albret (äl-brā'), House of. A Gascon family which arose in the 11th century, and derived its name from the Château d'Albret. Its best-known members are Charles d'Albret, count of Dreux, who was killed in the battle of Agincourt in 1415; Louis d'Albret (died 1465), cardinal bishop of Cahors; Jean d'Albret, who became king of Navarre by his marriage with Catherine of Foix in 1484; Jeanne d'Albret (see below); and César-Phébus d'Albret, marshal of France and the last descendant of the house in the male line.

Albret, Jeanne d'. Born at Pau, France, Jan. 7, 1528: died at Paris, June 9, 1572. A queen of Navarre, daughter of Henry, king of Navarre, and Margaret of Valois, wife of Antony of Bourbon, and mother of Henry IV. of France, noted as a supporter of the Huguenots.

Albright (äl'brīt), **Jacob.** Born near Pottstown, Pa., May 1, 1759: died 1808. An American Methodist clergyman, founder of the denomination named the "Evangelical Association."

Albrizzi (äl-brēt'sē), **Isabella Teotochi,** Countess d'. Born in Corfu, 1763: died at Venice, Sept. 27, 1836. A Venetian patroness of literature and art, called by Byron "the Madame de Staël of Venice": author of "Descrizione delle opere di Canova" (1809–25), etc.

Albucasis (al-bū-kā'sis), or **Abul-Casim** (ä-böl-kä-sēm'), or **Abul-Kasim el Zahrâwi.** Born at Zahrâ al Tasrîf, near Cordova, Spain: died at Cordova about 1106. An Arabian physician, author of "Al-Tasrif," a famous résumé of Arabian medical science. According to some he lived a century earlier. His work was partially translated into Latin and twice into Hebrew.

Albuera (äl-bö-ā'rä). A village in the province of Badajoz, Spain, 12 miles southeast of Badajoz. Here, May 16, 1811, the Anglo-Spanish-Portuguese army (30,000) under Beresford defeated the French (20,000) under Soult. The losses were nearly even.

Albufeira (äl-bö-fā'ē-rä). A small fishing port in the province of Algarve, Portugal, 21 miles west of Faro.

Albufera de Valencia (äl-bö-fā'rä dā vä-lān'-thē-ä). A lagoon, about 10 miles long, 7 miles south of Valencia, in Spain. Its revenues belonged to Godoy, later to Suchet (Duke of Albufera), and after him to the Duke of Wellington.

Albula (äl'bö-lä). A pass in the canton of Grisons, Switzerland, about 25 miles southeast of Coire, connecting the valleys of the Albula and Hinter-Rhein with that of the Inn. Its height is 7,595 feet.

Albumazar (äl-bö-mä'zär). Born at Balkh, Turkestan, 805 (?): died at Wasid, central Asia, 885. A celebrated Arabian astronomer, author of numerous works, including an introduction to astronomy, a "Book of Conjunction," and a treatise on astrology. A Latin translation of the first ("Introductorium in Astronomiam") appeared at Venice in 1506, and of the second ("De Magnis Conjunctionibus") at Augsburg in 1489. The work on astrology was printed at Augsburg under the title "Flores Astrologici" in 1488. His name is given to the leading character, a knavish astrologer, in a university play (in English), named for him, by John Tomkis (or Tomkins), acted by the gentlemen of Trinity College, Cambridge, before King James I. in 1614. It is founded on "L'Astrologo" of Gian Battista del Porta, 1606. Dryden revived it in 1748. In 1734 a comedy called "The Astrologer" (produced in 1744) was founded on it by Ralph.

Albuquerque (äl-bö-kār'ke). A town in the province of Badajoz, Spain, 24 miles north of Badajoz. Population, 9,030.

Albuquerque. The capital of Bernalillo County, New Mexico, situated on the Rio Grande 58 miles southwest of Santa Fé: an important railroad center. It consists of two settlements, the old town and the new town. The latter was founded in 1880. The old town was founded in 1706. Population, new city, 11,020, (1910).

Albuquerque, Affonso de, surnamed "The Great" and "The Portuguese Mars." Born at Alhandra, near Lisbon, 1452 (1453?): died at sea near Goa, India, Dec. 16, 1515. A celebrated Portuguese navigator and conqueror, the founder of the Portuguese empire in the East. He set out on his first expedition to India in 1503; returned home in 1504; went to India again in 1506; conquered Goa and afterward the whole of Malabar, Ceylon, the Sunda Islands, the peninsula of Malacca, and the island of Ormuz. King Emmanuel appointed a personal enemy of Albuquerque to supersede him. On his return, he died at sea. He made the Portuguese name profoundly respected in the East.

Albuquerque, Duarte Coelho de. See *Coelho de Albuquerque, Duarte.*

Albuquerque, Francisco Fernandez de la Cueva, Duke of. See *Fernandez de la Cueva.*

Albuquerque, Francisco Fernandez de la Cueva Henriquez, Duke of. See *Fernandez de la Cueva Henriquez.*

Albuquerque, Jeronymo de. Born about 1514: died at Olinda, near Pernambuco, about Feb. 25, 1594. A Portuguese soldier, leader in various wars against the Indians in Brazil, whither he went in 1535. In 1548 he was captured by the Cahetes tribe, but gained their good will and married the daughter of a chief.

Albuquerque Maranhão, Jeronymo de. Born at Pernambuco, 1548: died at Maranhão, Feb. 11, 1618. A Brazilian soldier, son of Jeronymo de Albuquerque and an Indian mother. He conquered Rio Grande do Norte from the Indians 1598–99 and Ceará in 1613. In Nov., 1615, he took Maranhão from the French, and was made captain general of that colony.

Albuquerque, Mathias de. Said to have been born in Brazil: died at Lisbon, June 9, 1647. A Portuguese general, governor of Pernambuco in 1624, and, after the Dutch had taken Bahia (May, 1624), acting governor-general of northern Brazil. He recovered Bahia in 1625. After visiting Madrid he returned to Pernambuco, in Oct., 1629, as governor, and in Feb., 1630, abandoned Olinda and Recife (Pernambuco) to the Dutch. In Dec., 1635, he was ordered back to Madrid, whence he was sent to Portugal in disgrace. In 1640 Portugal threw off the Spanish yoke, and Albuquerque took a principal part in the war which followed. His decisive victory of Montijo or Campo Mayor (May, 1644) won for him the titles of Count of Allegrete and grandee of Portugal.

Albuquerque, Pedro d'. Born at Pernambuco about 1575: died at Pará, Feb. 6, 1644. A son of Jeronymo de Albuquerque Maranhão, appointed governor of Maranhão and Pará in 1642.

Albuquerque Coelho, Jorge d'. See *Coelho, Jorge d'Albuquerque.*

Alby. See *Albi.*

Albyn. See *Albion.*

Alcacer-do-Sal (äl-kä'ser-dǫ̈-säl'). A trading town in the province of Estremadura, Portugal, situated on the Sado 50 miles southeast of Lisbon: the Roman Salacia. It has been the scene of various battles, particularly between Moors and Christians. Population, about 2,000.

Alcæus (al-sē'us). [Gr. Ἀλκαῖος.] 1. A famous poet of Mytilene in Lesbos (about 611–580 B. C.), by some regarded as the first in rank of the lyric poets of Greece. He supported the nobles in their struggles with the tyrants of his native town, was banished, and led an eventful and wandering life. He was "the perfect picture of an unprincipled, violent, lawless Greek aristocrat, who sacrificed all and everything to the demands of pleasure and power" (*Mahaffy*). Fragments of his works remain.

2. In Greek legend, a son of Perseus and Andromeda. He was an ancestor of Hercules.

Alcaforado (äl-kä-fō-rä'dō), **Francisco.** A Portuguese navigator who took part in the expedition (of which he wrote an account) of João Gonzales Zarco to the island of Madeira in 1420.

Alcalá de Chisbert (äl-kä-lä' dā chēs-bärt'). [*Alcalá:* Ar. 'castle.'] A town in the province of Castellon, Spain, situated near the Mediterranean 65 miles northeast of Valencia. Population, 6,293.

Alcalá de Guadaira (äl-kä-lä' dā gwä-ᵺī'rä). A town in the province of Seville, Spain, situated near the Guadaira 7 miles east of Seville. It contains a Moorish castle, an unusually fine example, older than 1246, when the town was taken by the Christians. Population, 8,198.

Alcalá de Henares (äl-kä-lä' dā ā-nä'rās). A town in the province of Madrid, Spain, near the site of the Roman Complutum, situated on the Henares 17 miles east by north of Madrid: the birthplace of Cervantes. It was formerly famous for its university, founded by Cardinal Ximenes, which was removed to Madrid in 1836. Population, 11,206.

Alcalá de los Gazules (äl-kä-lä' dā lōs gä-thö'-lās). A town in the province of Cadiz, Spain, 30 miles east of Cadiz. Population, 8,877.

Alcalá la Real (äl-kä-lä' lä rā-äl'). A town in the province of Jaén, Spain, 27 miles northwest of Granada. Population, 15,973.

Alcalá y Herrera, Alonso de. A Portuguese writer of Spanish origin, who published in 1641 five Spanish tales in each of which one of the five vowels is omitted. *Ticknor.*

Alcamenes, or **Alkamenes** (al-kam'e-nēz). [Gr. Ἀλκαμένης.] Born at Lemnos, of Attic descent, or at Athens: flourished about 448–404 B. C. A Greek sculptor, according to Pausanias the most skilful pupil of Phidias. The same author ascribes to him the centaur conflict on the western pediment of the temple of Zeus recently recovered at Olympia. This must have been a very early work of the master. His recorded works were statues of gods and heroes mainly. His Aphrodite "of the gardens" was one of the great statues of antiquity. His statue of ivory and gold of Æsculapius may be represented in the beautiful head in the British Museum, found at Melos.

Alcamo (äl'kä-mō). A town in the province of Trapani, Sicily, 24 miles west-southwest of Palermo. Near it are the ruins of the ancient Segesta. Population, commune, 51,809.

Alcandre (äl-koṅ'dr). A character in Mademoiselle de Scudéry's romance "Clélie": a flattering portrait of Louis XIV., then only about eighteen years of age.

Alcañiz (äl-kän-yēth'). A town in the province of Teruel, Spain, on the Guadalope 64 miles southeast of Saragossa. Population, 7,806.

Alcantara (äl-kän'tä-rä). A western quarter, formerly a suburb, of Lisbon, noted for the victory gained there in 1580 by the Duke of Alva over the Portuguese.

Alcántara. [Ar., 'the bridge.'] A small town in the province of Cáceres, Spain, the ancient Norba Cæsarea, situated on the Tagus 31 miles northwest of Cáceres. The famous bridge of Trajan, over the Tagus, built in 105 A. D., exists to-day practically as the Romans left it. It is built without cement, and is one of the most imposing of masonry bridges. It is about 616 feet long, and about 190 feet high from the river-bed, with six arches. The two central arches each have a span of 110 feet. A plain triumphal arch rises over the middle pier. Another notable structure is the monastery of the Knights of Alcántara, begun in 1506, and now in ruins. The florid Pointed church is divided by slender piers into lofty, gracefully vaulted aisles. The cloisters are fine, and the buildings, both for residence and for defense, of great extent and massiveness. Population, 3,248.

Alcantara. A seaport in the province of Maranhão, Brazil, in lat. 2° 25′ S., long. 44° 25′ W.

Alcántara, Francisco Martin. Born in the province of Estremadura, probably about 1480: killed at Lima, Peru, June 26, 1541. A Spanish soldier, half-brother of Francisco Pizarro on the mother's side. He left Spain with Pizarro in 1529, and was with him during part of the conquest of Peru. He received a large inheritance which was unjustly taken from the younger Almagro. Alcantara was killed with Pizarro.

Alcantara, Doctor of. An operetta by Julius Eichberg produced in Boston in 1862.

Alcántara, Knights of. A religious and military order in Spain, created about 1156 by the brothers Don Suarez and Don Gomez de Barrientos to combat the Moors. In 1177 it was confirmed by Pope Alexander III. as a religious order of knighthood under Benedictine rule. It took its name from the fortified town of Alcántara, with whose defense it was intrusted about 1213, having hitherto been known as the order of the Knights of San Julian del Pereyro. In 1494–95 the grand mastership was vested in the crown, and in 1540 the knights received permission to marry. In 1835 the order ceased to exist as a spiritual body, though it still remains in its civil capacity.

Alcantara, Pedro de. See *Pedro I.* and *II.* of Brazil.

Alcatraz (äl-kä-träz′), or **Pelican Island.** A small island north of San Francisco, the seat of a military prison, a torpedo station, and a lighthouse.

Alcaudete (äl-kou-dā′tā). A town in the province of Jaén, Spain, situated on a tributary of the Guadalquivir 23 miles southwest of Jaén. Population, 9,907.

Alcázar (äl-kä′thär). [Ar. *al qaer*, the castle.] 1. The palace of the Moorish kings and later of Spanish royalty at Seville. A large part is of the original Alhambresque architecture, and extremely beautiful, though restored and too highly colored. Other portions have been added by successive Spanish sovereigns, from Pedro the Cruel. The gardens were laid out by the emperor Charles V.

2. A palace in Segovia, Spain, originally Moorish, occupied by the sovereigns of Castile from the 14th century. It was a large and strong medieval castle, with picturesque towers and turrets, and contained rooms of much historical interest. It was burned in 1862, and has been restored.

Alcázar, Battle of. See *Battle of Alcázar.*

Alcázar de San Juan (äl-kä′thär dā sän hwän). A town in the province of Ciudad Real, Spain, a railway and manufacturing center. Population, 11,499.

Alcazar-Quivir. See *Kasr-el-Kebîr.*

Alcazava Sotomayor, Simão de. Born about 1490: died on the east coast of Patagonia early in 1536. A Portuguese explorer, from 1522 in the service of Spain as a naval officer. In 1534 he fitted out, at his own expense, two vessels and 240 men, with the object of reaching Peru by the Straits of Magellan. Leaving San Lucar Sept. 21, he touched at the Abrolhos Islands, Brazil, and arrived at the Straits in Jan., 1535; attempting to pass, he was driven back by a storm, and wintered at Puerto de los Lobos (probably St. Joseph's or St. Matthew's Bay). Thence he led a land expedition which crossed the country to the Andes and was the first to explore the Patagonian plateau. Alcazava himself was obliged by sickness to return to the ship, where he was shortly after murdered in a mutiny. Also *Alcazaba, Alcazova, Alcaçoba.*

Alcedo (äl-thā′ᴛʜō), **Antonio de.** Born at Quito, 1735: date of death not recorded. A Spanish brigadier-general (1792) and geographer, son of Don Dionisio de Alcedo y Herrera, best known for his "Diccionario geográfico-histórico de las Indias occidentales ó América" (Madrid, 1786–89, 5 vols.). There is an English translation by Thomson, London, 1812–15. He served during part of his life in America.

Alcedo y Herrera (äl-thā′ᴛʜō ē er-rā′rä), **Dionisio de.** Born at Madrid, 1690: died there, 1777. A Spanish administrator. From 1706 to 1752 he was almost constantly in Spanish America in various civil capacities. As president and captain-general of Quito (1728–37) he received the French commission sent to measure an arc of the meridian. From 1743 to 1749 he was captain-general of Tierra Firme and president of Panama. He published some works of considerable importance on the geography and history of South America.

Alceste. See *Alcestis.*

Alceste (äl-sest′). The principal character in Molière's comedy "The Misanthrope": a disagreeable but upright man who scorns the civilities of life and the shams of society. Wycherley has taken him as the model of his rude and brutal Manly in "The Plain Dealer."

Alceste. A pseudonym of several modern French writers, among them Alfred Assolant, Hippolyte de Castille, Louis Belmontet, and Édouard Laboulaye.

Alceste. A tragic opera by Gluck, first presented at Vienna, Dec. 16, 1767.

Alcester (âl′stėr or âs′tėr). A town in Warwickshire, England, 19 miles south of Birmingham: the site of an ancient Roman encampment. Population, 2,303.

Alcester, Baron. See *Seymour, Sir Frederick.*

Alcestis (al-ses′tis), or **Alceste** (al-ses′tē). [Gr. Ἄλκηστις, or Ἀλκέστη.] In Greek legend, the daughter of Pelias and wife of Admetus, king of Pheræ in Thessaly. When her husband was stricken with a mortal sickness she sacrificed her life for him, in accordance with the promise of Apollo that by this means he should be saved. According to one form of the legend she was allowed to return to the upper world by Persephone: according to another she was rescued by Hercules. She is the subject of a play by Euripides.

The Alcestis is a curious and almost unique example of a great novelty attempted by Euripides — a novelty which Shakspeare has sanctioned by his genius — I mean the mixture of comic and vulgar elements with real tragic pathos, by way of contrast. The play is not strictly a tragedy, but a melodrama, with a happy conclusion, and was noted as such by the old critics, who called the play rather comic, that is to say, like the new comedies in this respect. The intention of the poet seems to have been to calm the minds of the audience agitated by great sorrows, and to tone them by an afterpiece of a higher and more refined character than the satyric dramas, which were coarse and generally obscene.

Mahaffy, Hist. of Classical Greek Lit., I. 325.

Alchemb (al-kemb′). [Ar.] A rarely used name for the second-magnitude star *a* Persei, usually called *Mirfak,* and sometimes *Algenib.*

Alchemist, The. A comedy by Ben Jonson acted by the King's Servants in 1610: a satire on the reigning folly of the time, the search for the philosopher's stone. It observes strictly the unities of time and place, and, in point of intellectual power, is regarded as the first of Jonson's plays. "The Empiric," a droll, was founded on it in 1676, and "The Tobacconist," a farce, in 1771. It was entered in the Stationers' Register in 1610, but was not published till 1612.

Alchfrith (älch′frith), or **Alchfrid** (-frid). A son of Oswiu, king of the Northumbrians, and Eanflæd, daughter of Eadwine. He was created under-king of the Deirans by his father; married Cyneburh, daughter of Penda, king of the Mercians; and joined his father in the defeat of Penda, 655, near the river Winwæd. He made unsuccessful war against his father, and probably fled to Mercia.

Alchiba, or **Alkhiba** (al-kē-bä′). [Ar., 'the tent,' a name given by some of the Arabians to the constellation Corvus.] The seldom used name of the fourth-magnitude star *a* Corvi, which, however, is not the brightest in the constellation.

Alchymist (äl-ċhē-mēst′), **Der.** An opera by Spohr, composed about the end of 1829, and first performed at Cassel July 28, 1830. The libretto by Pfeiffer is based on a story by Washington Irving.

Alcibiades (al-si-bī′a-dēz). [Gr. Ἀλκιβιάδης.] Born at Athens, about 450 B. C.: killed at Melissa, Phrygia, 404 B. C. A celebrated Athenian politician and general, the son of Cleinias and Deinomache, and a pupil and friend of Socrates. After his father's death at the battle of Coronea he was brought up in the house of Pericles, who was his kinsman. He became leader of the radical party about 421; commanded the Athenian League 420–418; was appointed a commander of the expedition against Sicily in 415; and was accused of profanation in Athens, and fled to Sparta, in the same year, becoming an open enemy of Athens. In 412, having become an object of suspicion at Sparta (his death had been resolved upon), he went over to the Persians. He was soon recalled by the Athenian army, and commanded the Athenians in the victory over the Peloponnesians and Persians at Cyzicus 410, and in other successful battles. His failure at Andros and the defeat of his general at Notion in 407 caused him to be deposed from his command. After the battle of Ægospotami he sought refuge with Pharnabazus in Phrygia where he was treacherously put to death. He was celebrated for his great beauty and talents, and also for his self-will and unbridled insolence and capriciousness.

Alcibiades. A tragedy by Thomas Otway produced in 1675.

Alcibiades. A pseudonym used by Alfred Tennyson in "Punch."

Alcida: Greene's Metamorphoses. A pamphlet by Robert Greene, licensed in 1588, probably published in 1589. It consists of stories exposing the evils of women's pride and vanity.

Alcidamas (al-sid′a-mas). [Gr. Ἀλκιδάμας.] A Greek rhetorician, a native of Elæa in Asia Minor. He was a pupil of Gorgias, and between 432 and 411 B. C. resided at Athens where he gave instruction in eloquence, being the last of the purely sophistical school of rhetoricians. Two extant declamations and fragments of other works are ascribed to him.

Alcide (äl-sēd′), **Baron de M . . .** A pseudonym used 1833–35 and in 1864 by Alfred de Musset.

Alcides (al′si-dēz). A patronymic of Heracles, who was a descendant of Alcæus.

Alcina (äl-chē′nä). A fairy, the embodiment of carnal delights, in Boiardo's "Orlando Innamorato" and Ariosto's "Orlando Furioso": the sister of Logistilla (reason) and Morgana (lasciviousness). When tired of her lovers she changed them into trees, beasts, etc., and was finally, by means of a magic ring, displayed in her real senility and ugliness. Compare *Acrasia, Armida,* and *Circe.*

Alcinous (al-sin′ō-us). [Gr. Ἀλκίνοος.] In Greek legend, a king of the Phæacians, in the island of Scheria, mentioned in the Odyssey. A considerable part of the poem (Books VI.–XIII.) is devoted to the events of Odysseus's stay in his dominions.

Alciphron (al′si-fron). [Gr. Ἀλκίφρων.] Lived probably in the last part of the 2d century A. D. A Greek epistolographer whose identity is uncertain, Alciphron being, perhaps, an assumed name. The letters attributed to him "are about 100 in number, and are divided into three books. They represent classes of the older Greek community, and are valuable from the glimpses which they give of social life, the materials being mostly derived from the remains of the middle and new comedy. The most lively are those supposed to be written by celebrated hetæræ, especially those from Glycera to Menander. The style is a careful imitation of the best Attic" (*K. O. Müller,* Hist. of the Lit. of Anc. Greece, III.). (*Donaldson.*)

Alciphron. A character in Thomas Moore's romance "The Epicurean," published in 1827. Moore also wrote a poem with this title, published in 1839.

Alciphron, or the Minute Philosopher. A philosophical dialogue by Bishop Berkeley, written to expose the weakness of infidelity. It was composed while Berkeley was at Newport, R. I., and was published in 1732.

Alcira (äl-thē′rä). A town in the province of Valencia, Spain, on an island of the Jucar 20 miles south of Valencia. Population, 20,572.

Alcmæon (alk-mē′on). [Gr. Ἀλκμαίων.] In Greek legend, the son of Amphiaraus and Eriphyle and the leader of the Epigoni in the expedition against Thebes. In accordance with the command of his father, given when he joined the first expedition against Thebes, and the advice of the oracle, he slew his mother, and was driven mad and pursued by the Furies in consequence. Having, under false pretenses, obtained from Phegeus the Arcadian the necklace and robe of Harmonia (see *Harmonia*) for his wife Callirrhoe, he was waylaid and slain by Phegeus's order.

Alcmæon. A Greek natural philosopher, born at Crotona, Italy, in the 6th century B. C., especially noted for his discoveries in anatomy.

Alcmæonidæ (alk-mē-on′i-dē). A noble family of Athens, a branch of the family of the Neleidæ which came from Pylos in Messenia to Athens about 1100 B. C. Among the more notable members of the family are Alcmæon, an Athenian general in the Cirrhæan war; Megacles, a son of Alcmæon, and a rival of Pisistratus; Clisthenes, the legislator, son of Megacles; Pericles, the celebrated Athenian statesman, great-grandson of Megacles; and the scarcely less famous Alcibiades, cousin of Pericles. The family was banished for sacrilege about 596 B. C., on account of the action of the Alcmæonid archon Megacles who 612 B. C. put to death the participants in the insurrection of Cylon while they clung for protection to the altars. They returned through an alliance with Lycurgus, carried on with varying fortunes a struggle with Pisistratus and the Pisistratidæ, and were finally restored in 510 B. C.

Alcman, or **Alkman** (alk′man), or **Alcmæon.** [Gr. Ἀλκμάν, or Ἀλκμαίων.] The greatest lyric poet of Sparta. He flourished about the middle of the 7th century B. C., and was probably brought to Greece as a slave, in youth, from Sardis. "His six books contained all kinds of melos, hymns, pæans, prosodia, parthenia, and erotic songs. His metres are easy and various, and not like the complicated systems of later lyrists. On the other hand, his proverbial wisdom, and the form of his personal allusions, sometimes remind one of Pindar. But the general character of the poet is that of an easy, simple, pleasure-loving man. He boasts to have imitated the song of birds (fr. 17, 67)—in other words, to have been a self-taught and original poet." (*Mahaffy,* Hist. Greek Lit., I. 170.) Fragments of his writings are extant.

Alcmene (alk-mē′nē), or **Alkmene.** [Gr. Ἀλκμήνη.] In Greek mythology, the wife of Amphitryon and mother, by Zeus, of Heracles.

Alcobaça (äl-kō-bä′sä). A small town in the province of Estremadura, Portugal, 50 miles north of Lisbon. It contains a Cistercian monastery, founded in 1148, and believed to have been the largest of the order. The buildings now serve as barracks.

Alcock, or **Alcocke** (âl′kok), **John.** Born at Beverley, Yorkshire, England, 1430: died at Wisbeach, England, Oct. 1, 1500. An English

prelate and scholar, successively bishop of Rochester, Worcester, and Ely, and founder of Jesus College, Cambridge, 1496.

Alcofribas Nasier (äl-ko-frē-bä′ nä-syā′). An anagrammatic pseudonym of François Rabelais, once or twice shortened to the first word only.

Alcolea (äl-kō-lā′ä). A locality in the province of Cordova, Spain, on the Guadalquivir 8 miles northeast of Cordova, where, Sept. 28, 1868, the Spanish revolutionists, under Serrano, defeated the royalists. The battle resulted in the overthrow of Queen Isabella.

Alcor (al′kôr). [Ar., but uncertain; said to signify 'the rider.'] A small fifth-magnitude star very near to Mizar (ζ Ursæ Majoris). It is easily seen with the naked eye if the eye is normal, but not otherwise: hence sometimes used as a test of vision. It is called *Aliore* in the Latin version of the "Almagest."

Alcoran. See *Koran.*

Alcorn (al′kôrn), **James Lusk.** Born Nov. 4, 1816: died Dec. 20, 1894. An American politician, founder of the levee system of the State of Mississippi, Republican governor of Mississippi 1870–71, United States senator 1871–77, and unsuccessful candidate for governor in 1873.

Alcott (âl′kot), **Amos Bronson.** Born at Wolcott, Conn., Nov. 29, 1799: died at Boston, March 4, 1888. An American philosophical writer and educator, one of the founders of the school of transcendentalists in New England. He was son of Joseph Chatfield Alcox, a small farmer and mechanic, and Anna Bronson: the family name was originally spelled *Alcocke.* His youth was spent in peddling books and other wares, interrupted by school-teaching, chiefly in Virginia and North and South Carolina. He returned to New England in 1823, and soon after opened an infant-school in Boston where he later (1834–37) conducted a well-known school in which the instruction was based upon the principles of self-analysis and self-education, the efforts of the teacher being directed to the development of the individuality of the pupil. He retired to Concord 1840, where he was intimately associated with Emerson, Hawthorne, Thoreau, and Channing, and became dean of the Concord School of Philosophy. His chief works are "Orphic Sayings" contributed to the "Dial" (1840), "Tablets" (1868), "Concord Days" (1872), "Table-Talk" (1877), "Sonnets and Canzonets" (1882).

Alcott, Louisa May. Born at Germantown, Pa., Nov. 29, 1832: died at Boston, Mass., March 6, 1888. An American author, daughter of A. B. Alcott. She was a teacher in early life and an army nurse in the Civil War. Among her works are "Little Women" (1868), "Old-Fashioned Girl" (1869), "Little Men" (1871), "Aunt Jo's Scrap-Bag" (1872–82), "Rose in Bloom," etc.

Alcoy (äl-koi′). A city in the province of Alicante, Spain, lat. 38° 42′ N., long. 0° 27′ W.: an important manufacturing center (paper, etc.). It was the scene of a bloody insurrection of the Internationale in July, 1873. Population, 32,053.

Alcudia (al-kō′ᵺē-ä). A seaport on the northern coast of Majorca, Balearic Islands, formerly the chief fortress of the island. Population, 2,703.

Alcudia, Duke of. See *Godoy, Manuel de.*

Alcuin (al′kwin), AS. **Ealhwine** (eälch′wi-ne). Born at York, England, 735: died at Tours, May 19, 804. An English prelate and scholar, abbot of Tours: also known as Albinus, Flaccus, and Albinus Flaccus. He was educated at York, and settled on the Continent in 782, on the invitation and under the protection of Charlemagne. He was master of the school of the palace and served as general superintendent of Charlemagne's schemes of ecclesiastical and educational reform. At the council of Frankfort in 794 he led the opposition to adoptionism, which the council condemned; and at the synod of Aachen (Aix-la-Chapelle) in 799 he persuaded Felix, the leader of the adoptionists, to recant (his second recantation). Alcuin wrote on a great variety of subjects, including theology, history, grammar, rhetoric, orthography, dialectics, etc. About 802 he revised the Vulgate. He was also a poet.

Alcyone (al-sī′ō-nē). [Gr. Ἀλκυόνη.] **1.** In classical mythology: (*a*) The daughter of Æolus and wife of Ceÿx. After the loss of her husband she cast herself into the sea and was changed into a kingfisher. (*b*) A Pleiad, daughter of Atlas and Pleione.—**2.** A greenish star of magnitude 3.0, the brightest of the Pleiades.

Alcyonius (al-si-ō′ni-us), or **Alcionius, Petrus.** Born at Venice, 1487: died at Rome, 1527. An Italian scholar, corrector of the press of Aldus Manutius, and professor of Greek at Florence: author of "Medicis legatus, sive de Exilio" (1522), etc.

Aldabella (äl-dä-bel′lä). **1.** The wife of Orlando in Ariosto's poems, the sister of Oliviero and Brandimarte and daughter of Monodantes: in the old French and Spanish poems called *Alda* and *Auda.*—**2.** A character in Milman's play "Fazio": a handsome shameless woman who beguiles Fazio when he becomes rich, and after his execution is condemned to imprisonment in a nunnery for life through the interposition of Bianca, the wife of Fazio.

Aldabra (äl-dä′brä) **Islands.** Small islands in the Indian Ocean, belonging to Great Britain, in lat. 9° 23′ S., long. 46° 15′ E.

Aldan (äl-dän′). A river in the government of Yakutsk, Siberia, which rises near the Yablonoi Mountains, and joins the Lena about lat. 63° N., long. 130° E. Its length is about 1,300 miles.

Aldan Mountains. A spur of the Stanovoi Mountains, in eastern Siberia, near the river Aldan.

Aldana (äl-dä′nä), **Lorenzo de.** Born in Estremadura about 1500: died at Arequipa, Peru, probably in 1556. A Spanish soldier who served with Alvarado in Guatemala and Peru, and in 1536 went with Juan de Rada to reinforce Almagro in Chile. In 1554 he was with Alonzo de Alvarado in the campaign against Giron, and shared in the defeat at the Abancay (May 21, 1554). Authorities are not in accord as to the date of his death, Calancha placing it in 1571.

Aldborough (âld′bur″ō, locally â′brọ). A small town in Yorkshire, England, the ancient Isurium, 16 miles northwest of York, noted for its Roman antiquities (the pavements, foundations, etc., of the ancient city).

Aldborough, or **Aldeburgh.** A watering-place in Suffolk, England, 21 miles northeast of Ipswich. Population, 2,405.

Aldea Gallega do Ribatejo (äl-dā′ä gäl-lā′gä dǭ rē-bä-tā′zhō). A town in the district of Lisbon, Portugal, near the Tagus 8 miles east of Lisbon.

Aldebaran (äl-de-bȧ-rän′ or al-deb′ạ-ran). [Ar. *al-dabarân,* the follower or the hindmost, because in rising it follows the Pleiades.] The standard first-magnitude red star *α* Tauri. It is in the eye of the animal, and is the most conspicuous member of the group known as the Hyades. Also often called *Palilicium* (which see).

Aldegonde. See *Sainte-Aldegonde.*

Aldegrever (äl′de-grā-fer), or **Aldegraf** (äl′de-gräf), **Heinrich.** Born at Paderborn, Prussia, 1502: died at Soest, Prussia, 1562. A German engraver and painter.

Alden (âl′den), **James.** Born at Portland, Maine, March 31, 1810: died at San Francisco, Cal., Feb. 6, 1877. An American naval officer, appointed captain Jan. 2, 1863, commodore July 25, 1866, and rear-admiral June 19, 1871, and retired March 31, 1872. He served in the Mexican war, and commanded the Richmond in the New Orleans campaign of 1862, and the Brooklyn in Mobile Bay, 1864, and in the attacks on Fort Fisher.

Alden, John. Born in England, 1599: died at Duxbury, Mass., Sept. 12, 1687. One of the "Pilgrim Fathers," a cooper of Southampton, who was engaged in repairing the Mayflower and became one of the party which sailed in her. He is said to have been the first to step on Plymouth Rock, though this honor is also assigned to Mary Chilton. He settled at Duxbury and in 1623 married Priscilla Mullens. The incidents of their courtship form the theme of Longfellow's "Courtship of Miles Standish." He was a magistrate in the colony for more than 50 years, and outlived all the other signers of the Mayflower compact.

Alden, Joseph. Born at Cairo, N. Y., Jan. 4, 1807: died at New York, Aug. 30, 1885. An American educator. He was professor of Latin (later of rhetoric and political economy) in Williams College 1835–53, professor of mental and moral philosophy at Lafayette College 1853–57, president of Jefferson College, Cannonsburg, Pennsylvania, 1857–62, and principal of the Albany, New York, Normal School 1867–72. He was also for a time editor of "The New York Observer," and was a prolific writer, chiefly of juvenile literature.

Aldenhoven (äl′den-hō-fen). A town in the Rhine Province, Prussia, 12 miles northeast of Aix-la-Chapelle. Here, March 1, 1793, the Austrians under the Prince of Coburg and Archduke Charles defeated the French, and Oct. 2, 1794, the French (about 85,000) under Jourdan defeated the Austrians (about 70,000) under Clairfayt. Population, about 2,000.

Alderamin (al-dėr-am′in). [Ar. *al-dorâ' l-yamîn,* the right arm.] The usual name of the 2½-magnitude star *α* Cephei.

Alderney (âl′dėr-ni), F. **Aurigny** (ō-rēn-yē′). One of the Channel Islands, the ancient Aurinia or Riduna, situated northeast of Guernsey, and 7 miles west of Cape La Hague, in lat. 49° 43′ N., long. 2° 12′ W. (Braye Harbor): length, 3½ miles; area, 4 square miles: noted for its breed of cattle. It contains the town of St. Anne. The government is vested in a judge, 6 jurats, and 12 representatives. Population, 2,062.

Alderney, Race of, F. **Ras d'Aurigny.** A channel between Alderney and the French coast, dangerous from its currents.

Aldersgate (âl′dėrs-gāt). A gate in old London wall which stood in the reëntering angle of the old city between Newgate and Cripplegate and at the junction of Aldersgate street and St. Martin's lane. It is called Ealdred's gate (*Ealdredesgate*) in the (Latin) laws of Ethelred.

Aldershot (âl′dėr-shot). A town on the border of Surrey and Hampshire, England, 34 miles southwest of London, noted for its military camp (established 1855). Population, 30,974.

Aldfrith (ăld′frith), **Ealdfrith** (eăld′frith), or **Eahfrith** (eăh′frith). Died 705. King of the Northumbrians, an illegitimate son of Oswiu, and brother of Ecgfrith, whom he succeeded in 685.

Aldgate (âld′gāt). [Originally *Alegate:* meaning probably 'a gate open to all,' or 'free gate.'] The eastern gate of old London wall, situated near the junction of Leadenhall street, Houndsditch, Whitehall, and the Minories. It must have been one of the 7 double gates mentioned by Fitz Stephens (who died 1191), not one of the Roman gates. The great road to Essex by which provisions were brought to the Roman city crossed the Lea at Old-ford and entered the city with the Eormine (Ermine) street, not at Aldgate but at Bishopsgate. Aldgate may have been opened in the reign of King Eadgar, or that of Edward the Confessor, but probably dates from the first years of Henry I., at which time Bow Bridge across the Lea at Stratford is supposed to have been built by his queen Matilda.

Aldhelm (ăld′helm), Saint. Born 640 (?): died at Doulting, near Wells, England, May, 709. An English scholar and prelate, made bishop of Sherborne in 705. His best-known works are "De laude virginitatis," in prose, and a poem "De laudibus virginum."

Aldiborontephoscophornio (al″di-bō-ron″tē-fos″kō-fôr′ni-ō). A character in Henry Carey's burlesque "Chrononhotonthologos." It was given as a nickname to James Ballantyne the printer, on account of the solemn pomposity of his manner, by Sir Walter Scott. See *Rigdumfunnidos.*

Aldiger (al′di-gėr). In Ariosto's "Orlando Furioso," a Christian knight and the brother of the enchanter Malagigi.

Aldine (al′din) **Press.** The press established at Venice by Aldus Manutius. See *Manutius.*

Aldingar (al′ding-gär), **Sir.** A ballad concerning a false steward who sought to take away the honor of his queen. In the ballad with this title from the Percy MS. the queen's name is Elinore, the wife of Henry II., but the story occurs repeatedly in connection with historical personages of nearly all the European nations.

> Our conclusion would therefore be, with Grundtvig, that the ballads of Sir Aldingar, Ravengaard, and Memering, and the rest, are of common derivation with the legends of St. Cunigund, Gundeberg, &c., and that all these are offshoots of a story which, "beginning far back in the infancy of the Gothic race and their poetry, is continually turning up, now here and now there, without having a proper home in any definite time or assignable place."
>
> *Child,* Eng. and Scottish Ballads, III. 241.

Aldingar. The prior of St. Cuthbert's Abbey in Sir Walter Scott's poem "Harold the Dauntless."

Aldini (äl-dē′nē), Count **Antonio.** Born at Bologna, Italy, 1756: died at Pavia, Italy, Oct. 5, 1826. An Italian statesman, minister of the Italian republic and kingdom under the Napoleonic régime.

Aldini, Giovanni. Born at Bologna, Italy, April 10, 1762: died at Milan, Jan. 17, 1834. An Italian physicist, professor of physics at Bologna, brother of Antonio Aldini and nephew of Galvani.

Aldo Manuzio. See *Manutius.*

Aldo (al′dō), **Father.** In Dryden's play "Limberham, or the Kind Keeper," an abandoned but kind-hearted old debauchee.

Aldobrandini (äl-dō-brän-dē′nē). A celebrated Florentine family, originally from the village of Lasciano, near Pistoja, established in Florence since the 12th century. Among its more important members are Giovanni A. (1525: died at Rome, 1573), an Italian cardinal, son of Silvestro A.; Giovanni Francesco A. (1546–1601), a papal general, nephew of Pope Clement VIII.; Pietro A. (1571–1621), an Italian cardinal, grandson of Silvestro A.; Silvestro A. (born at Florence, Nov. 23, 1499: died at Rome, Jan. 6, 1558), an Italian jurist; and Tommaso A. (1540?–72), an Italian man of letters, son of Silvestro A., author of a Latin translation of Diogenes Laërtius.

Aldobrandini, Ippolito. See *Clement VIII., Pope.*

Aldred (al′dred), or **Ealdred** (e-äl′dred), or **Alred** (al′red). Died at York, England, Sept. 11, 1069. An English ecclesiastic, made bishop of Worcester in 1044 and archbishop of York in 1060. About 1050 he was sent on a mission to Rome by Edward the Confessor, and in 1054 to the court of the emperor Henry III. to negotiate for the return of Edward the Ætheling from Hungary. He was the first English bishop to make the pilgrimage to Jerusalem (1058). According to one account (Florence of Worcester) he crowned Harold in 1066, but the ceremony was probably performed by Stigand. He submitted to William I., whom he crowned 1066 and over whom he is said to have exercised considerable influence.

Aldrich (âl'drich or âl'drij), **Henry.** Born at Westminster, England, 1647: died at Oxford, England, Dec. 14, 1710. An English divine, writer, musician, and architect, dean of Christ Church, Oxford, from 1689: author of a logical compendium (1691) which long remained a popular text-book (ed. by Mansel).

Aldrich, Nelson Wilmarth. Born at Foster, R.I., Nov. 6, 1841. An American politician, member of Congress from Rhode Island 1879–81, and Rep. senator from Rhode Island 1881–1911.

Aldrich, Thomas Bailey. Born at Portsmouth, N. H., Nov. 11, 1836: died at Boston, March 19, 1907. An American poet, novelist, and journalist, editor of the "Atlantic Monthly" 1881–90. His works include "Bells" (1855), "Ballad of Babie Bell" (1856), "Pampinea, and other Poems" (1861), "Poems" (1863, 1865), "Cloth of Gold, and other Poems" (1874), "Flower and Thorn" (1876), "Story of a Bad Boy" (1870), "Marjorie Daw, and other People" (1873), "Prudence Palfrey" (1874), "Flower and Thorn: Later Poems" (1876), "The Queen of Sheba" (1877), "Rivermouth Romance" (1877), "The Stillwater Tragedy" (1880), "From Ponkapog to Pesth" (1883), "Mercedes, and Later Lyrics" (1883), "Wyndham Towers" (1889), "The Sisters' Tragedy (1891), "Two Bites at a Cherry" (1894), "Judith and Holofernes" (1896), "A Sea Turn" (1902), "Ponkapog Papers" (1903), "Judith of Bethulia" (1904), "Pauline Paulovna" (1907), "Songs and Sonnets" (1907).

Aldridge (âl'drij), **Ira.** Born at Bellair, near Baltimore, about 1810(?): died at Lodz, Poland, Aug. 7, 1866. A negro tragedian, surnamed the "African Roscius," in early life valet of Edmund Kean.

Aldringer (ält'ring-er), or **Aldringen** (ält'ring-en), or **Altringer** (ält'ring-er), Count **Johann.** Born at Thionville (Diedenhofen), Lorraine, Dec. 10, 1588: killed at Landshut, Bavaria, July, 1634. An Imperialist general in the Thirty Years' War. He succeeded Tilly as commander of the army of the League in 1632, and distinguished himself under Wallenstein at Nuremberg.

Aldrovand (al'drō-vand), **Father.** A Dominican, the warlike chaplain of Lady Eveline Berenger in Scott's novel "The Betrothed."

Aldrovandi (äl-drō-vän'dē), L. **Aldrovandus** (al-drō-van'dus), **Ulisse.** Born at Bologna, Italy, Sept. 11, 1522: died at Bologna, May 10, 1605. A celebrated Italian naturalist, appointed professor of natural history at Bologna in 1560. At his instance the senate of Bologna established in 1568 a botanical garden, of which he was appointed director. He also served as inspector of drugs, in which capacity he published "Antidotarii Bononiensis Epitome" (1574). His chief work is a "Natural History" in 13 volumes, especially notable on account of the profusion and excellence of its illustrations. The last 7 volumes were published after his death.

Aldstone (âld'stun), or **Aldstone Moor,** or **Alston Moor.** A town in Cumberland, England, 20 miles southeast of Carlisle. Population, 3,134.

Aldus Manutius. See *Manutius.*

Aleandro (äl-ā-än'drō), **Girolamo,** L. **Aleander, Hieronymus.** Born at Motta, near Venice, Feb. 13, 1480: died at Rome, Jan. 31, 1542. An Italian ecclesiastic (cardinal) and scholar, author of a "Lexicon græco-latinum" (1512), etc. He was several times papal legate or nuncio to Germany, and was an ardent opponent of the Reformation.

Aleardi (ä-lā-är'dē), **Aleardo** (originally **Gaetano**). Born at Verona, Italy, Nov. 4, 1812: died there, July 17, 1878. An Italian poet and patriot, an active partizan of the insurrection in Venetia 1848–49, imprisoned by the Austrians in 1852 and 1859. Best edition of his poems, Florence, 1862 (5th ed. 1878).

Alecsandri (äl-ek-sän'drē), or **Alexandri, Basil,** or **Vassile.** Born in Moldavia, July, 1821: died at Mircesti, Moldavia, Aug. 26, 1890. A Rumanian poet, politician, and journalist, active in politics after 1848, and for a short time (1859) foreign minister: author of lyric and dramatic poems in Rumanian, and of translations of Rumanian songs into French.

Alecto (a-lek'tō). [Gr. Ἀληκτώ, she who rests not.] In Greek mythology, one of the three Erinyes. See *Erinyes.*

Aleksin, or **Alexin** (ä-lek'sēn). A town in the government of Tula, Russia, situated on the Oka 85 miles south by west of Moscow. Population, 3,600.

Alemán (ä-lā-män'), **Mateo.** Born near Seville in the middle of the 16th century: died in Mexico about 1610 (?). A Spanish novelist, for many years controller of the finances to Philip II.: author of the famous "La vida y hechos del pícaro Guzman de Alfarache" (1599), etc. See *Guzman de Alfarache.*

Alemanni, Alemannic. See *Alamanni, Alamannic.*

Alemanni, Luigi. See *Alamanni, Luigi.*

Alemannia. See *Alamannia.*

Alembert (ä-loṅ-bär'), **Jean le Rond d'.** Born at Paris in November, 1717: died at Paris, Oct. 29, 1783. A noted French mathematician, philosopher, and author. He was an editor of the "Encyclopédie," for which he wrote the introduction, the mathematical articles, and part of the biographies. In 1772 he became perpetual secretary of the French Academy, and in that capacity was the spokesman of the *parti des philosophes* of which Voltaire was the head. His principal works are "Traité de dynamique" (1743), "Traité de l'équilibre et du mouvement des fluides" (1744), "Recherches sur la précession des équinoxes et sur la nutation de l'axe de la terre" (1749), "Recherches sur différents points importants du système du monde" (1754), "Mélanges de philosophie et de littérature," "Eléments de philosophie," "Opuscules mathématiques" (1761–80), etc.

Alemquer, or **Alenquer** (ä-laṅ-kär'). A small town in the province of Estremadura, Portugal, 29 miles northeast of Lisbon. Pop., 6,541.

Alemquer, or **Alenquer.** A town in Brazil, on the Amazon opposite the mouth of the Tapajós. Population, 9,445.

Alemtejo (ä-laṅ-tā'zhö). A province of Portugal, bounded by Beira on the north, by Spain on the east, by Algarve on the south, and by Estremadura and the Atlantic on the west. It comprises 3 districts, Evora, Portalegre, and Beja. Area, 9,219 square miles. Population, 416,105.

Alencar (ä-lān-kär'), **José Martiniano de.** Born in Ceará, May 1, 1829: died at Rio de Janeiro, Dec. 12, 1877. A Brazilian jurist and novelist, best known from his stories of Indian and colonial life, among which are "O Guarany," "Iracema," and "O Sertanejo."

Alençon (ä-loṅ-sôṅ'). A former countship and duchy of France, whose counts and dukes were prominent in the 14th, 15th, and 16th centuries. The duchy was an appanage of the house of Valois. See below.

Alençon. The capital of the department of Orne, France, situated at the junction of the Briante and Sarthe in lat. 48° 25′ N., long. 0° 5′ E. It has an important trade and manufactures of lace (the celebrated "point d'Alençon"), linen, and woolen goods. The town was often taken and retaken in the English and League wars. Captured by the Germans Jan. 16, 1871. Population, 17,843.

Alençon, Duc d' (Charles de Valois). Died 1346. A brother of Philip VI. of France, killed in the battle of Crécy.

Alençon, Duc d' (Charles IV.). Born 1489: died April 11, 1525. A prince of the blood and constable of France, husband of Margaret of Valois, sister of Francis I. His cowardice caused the loss of the battle of Pavia in 1525 and the capture of Francis I.

Alençon, Duc d' (Jean II.). Died 1476. He supported the Dauphin against his father Charles VII., and was condemned to death in 1456, the sentence being, however, commuted to life imprisonment, followed by a pardon.

Alenio (ä-lā'nē-ō), **Giulio.** Born at Brescia, Italy, about 1582: died 1649. An Italian Jesuit, a missionary in China.

Aleppo (ä-lep'ō). [Ar. *Haleb* or *Haleb-es-Shahba.*] The capital of the vilayet of Aleppo, situated on the Kuweik in lat. 36° 11′ 32″ N., long. 37° 9′ E.: the ancient Berœa. It has an extensive commerce, and manufactures of silk, etc. In 638 it was conquered by the Saracens; was the seat of a Seljuk sultanate 11th and 12th centuries; was captured by the Crusaders under Baldwin in 1170; was plundered by the Mongols and by Timur; was conquered and annexed by the Turks in 1517; suffered severely from plagues, and in 1170 and 1822 from earthquakes; and was the scene of an outbreak against the Christians in 1850. Population, about 200,000.

Aleppo. A vilayet in Asiatic Turkey. Population, 1,500,000.

Aleppy. See *Alapalli.*

Aler (ä'ler), **Paul.** Born at Saint-Guy in Luxemburg, Nov. 9, 1656: died at Düren, Germany, May 2, 1727. A German Jesuit, author of the school treatise "Gradus ad Parnassum" (1702), etc.

Aleshki (ä-lesh'kē). A town in the government of Taurida, Russia, near the Dnieper, opposite Kherson. Population, 12,300.

Alesia (a-lē'shi-ą). [Gr. Ἀλεσία.] In ancient geography, the capital of the Mandubii in central Gaul, usually identified with Alise, famous for its defense by Vercingetorix (of whom Napoleon III. erected a colossal statue here) and capture by Julius Cæsar 52 B. C. See *Alise.*

Alesius (a-lē'shi-us) (properly **Aless**), **Alexander.** Born at Edinburgh, April 23, 1500: died at Leipsic, March 17, 1565. A Scottish Lutheran controversialist and exegete, early made a canon of St. Andrew's where he was educated. He was imprisoned several times as a result of his reforming tendencies, and finally escaped to Germany in 1532, where he became the friend of Luther and Melanchthon and declared his adherence to the Augsburg Confession. In August, 1535, he returned to England, and was intimately associated with Cranmer and other English reformers. He returned to Germany in 1539, was appointed in the same year professor of theology at Frankfort-on-the-Oder, and played an important part in the German Reformation. Also *Alesse.*

Alessandri (ä-les-sän'drē), **Alessandro.** Born at Naples, about 1461: died 1523. An Italian jurist and antiquarian, author of "Dies geniales" (1522), etc.

Alessandri, Basil. See *Alecsandri.*

Alessandria (äl-es-sän'drē-ä). [Named for Pope Alexander III.] The capital of the province of Alessandria, situated at the junction of the Bormida with the Tanaro, lat. 44° 55′ N., long. 8° 38′ E. It is an important railway center and a strong fortress, and has flourishing trade and manufactures of woolen goods, linen, silk, etc. The town was built by the Lombard League against Frederick Barbarossa in 1168; was conquered by Sforza in 1522; was unsuccessfully besieged by the French in 1657; was taken by the Imperialists in 1707; was ceded to Savoy in 1713; was the capital of the French department of Marengo in the revolutionary period; was taken by Suvaroff in 1799; was occupied by the Austrians in 1821; became a Piedmontese military center 1848–49; and was occupied by the Austrians in 1849. Population, commune, 71,298.

Alessandria. A province in Piedmont, Italy. Area, 1,964 square miles. Population, 849,037.

Alessandria. A small town in the province of Girgenti, Sicily, 20 miles northwest of Girgenti.

Alessandria, Armistice of. An armistice agreed upon between Napoleon and the Austrian general Melas, June 16, 1800, after the battle of Marengo. The Austrians retired behind the Mincio, abandoning to the French every fortress in northern Italy west of that river. "It was an armistice more fatal [to the Austrians] than an unconditional surrender." *Fyffe,* Hist. of Mod. Europe.

Alessi (ä-les'sē), **Galeazzo.** Born at Perugia, Italy, 1500 (1512?): died 1572. An Italian architect, builder of the church of Sta. Maria di Carignano (in Genoa), and of palaces and churches in Genoa, Milan, etc.

Alessio (a-les'sē-ō). A town in the vilayet of Skutari, European Turkey, situated on the Drin 20 miles southeast of Skutari: the ancient Lissus, founded by Dionysius. Scanderbeg died here. Population, about 3,000.

Alet (ä-lā'). A town in the department of Aude, France, on the Aude 15 miles southwest of Carcassonne. It contains a ruined cathedral.

Aletsch (ä'lech) **Glacier.** The largest glacier in Switzerland, 13 miles in length, situated in the canton of Valais, north of Brieg and south of the Jungfrau.

Aletschhorn (ä'lech-hôrn). A peak of the Bernese Alps, 13,773 feet high, near the Aletsch Glacier.

Aleut (al'e-öt). See *Unungun.*

Aleutian Islands (al-e-ö'shi-an ī'landz), or **Catharine Archipelago** (kath'a-rin är-ki-pel'ą-gō). A chain of about 150 islands belonging principally to Alaska. It extends westward from the peninsula of Alaska, and separates Bering Sea from the Pacific Ocean. The islands were discovered by the Russians in the middle of the 18th century. Population (Aleuts), about 2,000.

Alexander (al-eg-zan'dėr). [Gr. Ἀλέξανδρος.] See *Paris.*

Alexander III., surnamed "The Great." Born at Pella, Macedonia, in the summer or autumn of 356 B. C.: died at Babylon, May or June, 323 B. C. A famous king of Macedon and conqueror, son of Philip and a pupil of Aristotle. He fought at the battle of Chæronea in 338; succeeded to the throne in 336; subjugated Thrace and Illyria in 335; and conquered and destroyed Thebes and subdued opposition in Greece in 335. In 334 he started on his eastern expedition; gained the victory of Granicus in 334 and of Issus in 333; captured Tyre and Gaza, occupied Egypt, and founded Alexandria in 332; overthrew the Persian Empire at Arbela in 331; conquered the eastern provinces of Persia 330–327; and invaded India in 326. He returned from India to Persia 325–324. He became a hero of various cycles of romance, especially in the middle ages. See *Alexander, Romance of.* See *Century Atlas, Map IX.*

Alexander. A Greek, or native of Lyncestis in Macedonia (whence his surname "Lyncestes"), implicated with his brothers in the murder of Philip, 336 B. C. Because he was the first to do homage to Alexander the Great, the latter pardoned him and raised him to a high position in the army, but afterward put him to death for a treasonable correspondence with Darius.

Alexander. A celebrated commentator on Aristotle of the end of the 2d and beginning of the 3d century A. D., a native of Aphrodisias in Caria, whence his surname "Aphrodisiensis." He was also called "the Exegete." More than half of his numerous works are extant. The most notable is a treatise on Aristotle's views concerning fate and freewill.

Alexander, surnamed **Balas** (the Semitic *ba'al* perhaps signifies 'lord'). Killed in Arabia, 146 B. C. A person of low origin who usurped the Syrian throne in 150 B. C. He was overthrown in battle by Ptolemy Philometor and was murdered by an Arabian emir with whom he had taken refuge.

Alexander I. Died 326 B. C. King of Epirus, son of Neoptolemus and brother of Olympias, the mother of Alexander the Great. His youth was spent at the court of Philip of Macedonia, who made him king of Epirus. On her repudiation by Philip, Olympias sought refuge with Alexander, and it was at his marriage with Philip's daughter Cleopatra in 336 B. C. that Philip was assassinated by Pausanias. In 332 B. C. Alexander crossed over into Italy to aid the Tarentines against the Lucanians and Bruttii. He was treacherously killed by some Lucanian exiles at the battle of Pandosia.

Alexander II. King of Epirus, son of Pyrrhus and Lanassa, the daughter of Agathocles, tyrant of Syracuse. He succeeded his father in 272 B. C. He was dispossessed of Epirus and Macedonia by Demetrius, whose father, Antigonus Gonatas, he had deprived of Macedonia: but Epirus was recovered by the aid chiefly of the Acarnanians.

Alexander, surnamed **Jannæus** (Heb. *Yannai*, an abbreviation of *Jonathan*). Born 128 or 129 B. C.: died 78 B. C. King of the Jews from 104 till 78 B. C., a younger son of John Hyrcanus.

Alexander, surnamed "The Paphlagonian." An impostor, a native of Abonoteichos (Ionopolis in Paphlagonia), who flourished about the beginning of the 2d century. He posed as an oracle and wonder-worker, and attained great influence. His tricks were exposed by Lucian.

Alexander, Saint. Died at Alexandria, April 17, 326. The patriarch of Alexandria from 312. He condemned the heresy of Arius in his dispute with Alexander Baucalis, and attended the Council of Nicæa in 325 with his deacon St. Athanasius.

Alexander. A Greek medical writer born at Tralles in Lydia, in the 6th century.

Alexander I. Bishop of Rome, successor of Evaristus. Eusebius in his history gives as the date of his accession the year 109 A. D.; in his chronicle, the year 111 A. D. In both works he is assigned a reign of ten years.

Alexander II. (**Anselmo Baggio,** ML. **Anselmus Badajus**). Born at Milan: died April 20, 1073. Pope from 1061 to 1073, successor of Nicholas II. He strove to enforce the celibacy of the clergy and the extravagant pretensions of the papacy. His election did not receive the imperial sanction, and an antipope, Honorius II. (Cadolaus, bishop of Parma), was chosen by a council at Basel, but was later deposed by a council held at Mantua. Alexander was succeeded by Hildebrand under the name of Gregory VII.

Alexander III. (**Rolando Ranuci** of the house of **Bandinelli**). Born at Siena, Italy: died Aug. 30, 1181. Pope from 1159 to 1181. He carried out successfully the policy of Hildebrand in opposition to Frederick Barbarossa and Henry II. of England. Three antipopes, Victor IV., Pascal III., and Calixtus III., elected in 1159, 1164, and 1168, respectively, were confirmed by the emperor and disputed the authority of Alexander, who was compelled to seek refuge in France from 1162 to 1165. The contest between the pope and the emperor ended in the decisive defeat of the latter at the battle of Legnano, May 29, 1176. In 1177 a reconciliation took place at Venice, and in 1178 the antipope Calixtus III. abdicated. The contest with Henry II. of England ended in the humiliation of the king and the canonization of Thomas à Becket, who represented the papal claims of supremacy.

Alexander IV. (Count **Rinaldo di Segni**). Died at Viterbo, Italy, May 25, 1261. Pope from 1254 to 1261. He attempted to unite the Greek and Latin churches, established the Inquisition in France in 1255, and encouraged the orders of mendicant friars. The last years of his pontificate were spent at Viterbo, whither he had been driven by the factional struggles in Rome.

Alexander V. (**Pietro Philarghi**). Born at Candia: died at Bologna, May 3, 1410. Pope from June 26, 1409, to May 3, 1410. He was elected by the Council of Pisa, after the deposition of Benedict XIII. and Gregory XII., with the understanding that he should reform the abuses of the church. He was, according to the general belief, poisoned by Balthasar Cossa, his successor under the name of John XXIII.

Alexander VI. (**Rodrigo Borgia**). Born at Xativa in Valencia, Jan. 1, 1431: died Aug. 18, 1503. Pope from Aug. 11, 1492, to Aug. 18, 1503. He was made cardinal and vice-chancellor in 1456 by his uncle Calixtus III., whom he also succeeded as archbishop of Valencia. His election to the pontificate is ascribed to bribery. His efforts were directed toward the aggrandizement of the temporal power of the papacy at the expense of the feudal vassals of the church, and toward the foundation for his family of a great hereditary dominion in Italy. In the furtherance of these plans two of his five illegitimate children by Rosa Vanozza (Cæsar and Lucretia Borgia) played important parts. May 4, 1493, Alexander issued his bull dividing the New World between Spain and Portugal. In 1494 he unsuccessfully opposed the entrance of Charles VIII. into Naples, but in 1495 he joined the league between the emperor, Milan, Venice, and Spain, which drove Charles from Italy. May 23, 1498, the execution of Savonarola took place by his order, and in 1501 he instituted the censorship of books. He was poisoned, it is said, by a cup of wine intended for Cardinal Corneto.

Alexander VII. (**Fabio Chigi**). Born at Siena, Feb. 13, 1599: died May 22, 1667. Pope from April 7, 1655, to May 22, 1667. He was a patron of learning and art, and a poet. He promulgated a bull against the Jansenists, and, in 1662, in a conflict with Louis XIV., was deprived of Avignon. During his pontificate occurred the conversion to the Catholic faith of Christina, queen of Sweden, after her abdication (1654) of the Swedish crown.

Alexander VIII. (**Pietro Ottoboni**). Born at Venice, 1610: died Feb., 1691. Pope from 1689 till 1691. He condemned the doctrine of "philosophical sin," as taught by the Jesuit Bongot of Dijon; assisted Venice against the Turks; and enriched the Vatican library by the purchase of Queen Christina's collection of books and manuscripts.

Alexander of Hales. Born at Hales, Gloucestershire, England: died 1245. A noted English theologian and philosopher, surnamed "Doctor Irrefragabilis." He lectured at Paris and was a member of the order of Franciscans. His chief work is "Summa Theologiæ" (printed 1475).

Alexander has acquired a place in the roll of mediæval writers mainly by the accidents of his historic position. He was among the first to approach the labour of expounding the Christian system with the knowledge not only of the whole Aristotelian corpus, but also of the Arab commentators. He thus initiated the long and thorny debates which grew out of the attempt to amalgamate the Christian faith with a radically divergent metaphysical view. *Leslie Stephen*, Dict. Nat. Biog.

Alexander I. Born 1078 (?): died at Stirling, Scotland, April 27, 1124. A king of Scotland, the fourth son of Malcolm Canmore and Margaret, sister of Eadgar the Ætheling, and brother of Edgar whom he succeeded in 1107. He married Sibylla, a natural daughter of Henry I. of England.

Alexander II. Born at Haddington, Scotland, Aug. 24, 1198: died in Kerrera, Scotland, July 8, 1249. A king of Scotland, son of William the Lion whom he succeeded in 1214: surnamed "The Peaceful." He joined the English barons against John.

Alexander III. Born at Roxburgh, Scotland, Sept. 4, 1241: died near Kinghorn, Fife, Scotland, March 16, 1285. A king of Scotland, son of Alexander II. whom he succeeded in 1249. His army defeated the Norwegians in 1263, and aided Henry III. of England in 1264.

Alexander I. Born at St. Petersburg, Dec. 23, 1777: died at Taganrog, Russia, Dec. 1, 1825. Emperor of Russia, son of Paul whom he succeeded in 1801. He encouraged education and science, and the introduction of Western civilization; carried out many reforms, including the abolition of serfdom in the Baltic provinces; and promoted trade and manufactures. In 1805 he joined the coalition against Napoleon; was present at the battle of Austerlitz; joined Prussia against Napoleon in 1806; signed the Peace of Tilsit in 1807; and conquered Finland in 1808. A successful war was waged with Turkey 1806–12. In 1812 Napoleon invaded Russia (see *Napoleon*). Alexander was a leader in the coalition against France 1813–14; was present at the battles of Dresden and Leipsic in 1813; entered Paris in 1814; took part in the Congress of Vienna; became king of Poland in 1815; again entered Paris in 1815; formed the Holy Alliance in 1815, and took part in the conferences of Aix-la-Chapelle in 1818, Troppau in 1820, Laibach in 1821, and Verona in 1822. He married a princess of Baden.

Alexander II. Born April 29, 1818: died at St. Petersburg, March 13, 1881. Emperor of Russia, son of Nicholas I. whom he succeeded in 1855. He concluded the treaty of Paris 1856; proclaimed the emancipation of the serfs 1861; reorganized the army and the departments of administration and justice; and developed commerce and manufactures. He suppressed the Polish insurrection 1863–64, and carried on war with Turkey 1877–78. During the latter part of his reign he was closely allied with Germany and Austria. The attacks of the Nihilists led him to enter upon a reactionary policy in 1879, and he was finally assassinated by them. He married a princess of Hesse.

Alexander III. Born March 10, 1845: died at Livadia, Crimea, Nov. 1, 1894. Emperor of Russia, son of Alexander II. whom he succeeded March 13, 1881. He continued the reactionary policy of his father's reign. A meeting of the emperors of Russia, Germany, and Austria, at Skierniewice in Poland, Sept., 1884, cemented the personal union of these rulers for the time, but since the formation of the Triple Alliance (which see) in 1883, Russia has become a virtual ally of France. Alexander opposed Prince Alexander of Bulgaria at the time of his overthrow in 1886, and refused to recognize his successor Prince Ferdinand. (For the chief events in his reign, see *Russia*.) He married Princess Dagmar of Denmark in 1866.

Alexander I. Born April 5, 1857: died Nov. 17, 1893. Titular prince of Battenberg, the second son of Prince Alexander of Hesse. He served in the Hessian army, and in the Russo-Turkish war of 1877–78 in the Russian army. He was elected prince of Bulgaria April 29, 1879; suspended constitutional government there 1881–83; became by the revolution at Philippopolis, Sept., 1885, prince of Eastern Rumelia also; commanded in the repulse of the Servian invasion, Nov., 1885, at the battles of Slivnitza, Dragoman Pass, Tsaribrod, and Pirot; became governor-general of Eastern Rumelia April, 1886; and was overthrown by a conspiracy at Sofia Aug. 21, 1886, and abducted to Reni on the Danube. He was restored at the end of August by a counter-revolution, but abdicated in the beginning of Sept., 1886.

Alexander Bey. See *Scanderbeg*.

Alexander, Archibald. Born in Virginia, April 17, 1772: died at Princeton, N. J., Oct. 22, 1851. An American Presbyterian divine, president of Hampden Sydney College (Va.) 1796–1806, and professor at Princeton Theological Seminary 1812–51. He wrote "Evidences of Christianity" (1823), "Treatise on the Canon of the Old and New Testament" (1826), "Outlines of Moral Science" (1852), etc.

Alexander, Barton Stone. Born in Kentucky, 1819: died at San Francisco, Cal., Dec. 15, 1878. An American military engineer and officer in the Civil War, brevetted colonel and brigadier-general March 13, 1865.

Alexander, Edmund B. Born at Haymarket, Va., Oct. 6, 1802: died at Washington, D. C., Jan. 3, 1888. An American officer. He served in the Mexican war, commanded the Utah expedition 1857–58, and was brevetted brigadier-general Oct. 18, 1865.

Alexander, Sir **James Edward.** Born in Scotland, 1803: died April 2, 1885. A British soldier (general) and explorer, author of "Travels through Russia and the Crimea" (1830), "Expedition of Discovery into the Interior of Africa" (1838), etc. He served in India and at the Cape of Good Hope, and in the Burmese, Kafir, Crimean, and other wars. In 1836–37 he conducted an expedition into Namaqualand and Damaraland.

Alexander, James Waddel. Born in Louisa County, Va., March 13, 1804: died at Red Sweet Springs, Va., July 31, 1859. An American Presbyterian clergyman, son of Archibald Alexander. He was professor of rhetoric and belles-lettres at Princeton College 1833–44, and of ecclesiastical history and church government in Princeton Theological Seminary 1844–51, and pastor of the Fifth Avenue Presbyterian Church, New York, 1851–59.

Alexander, John. A pseudonym of Jeremy Taylor, used in 1642.

Alexander John (**Alexander John Cuza** or **Cusa**). Born at Hush, Moldavia, March 20, 1820: died at Heidelberg, Baden, May 15, 1873. Prince of Moldavia and Wallachia 1859, and of ★Rumania 1861: dethroned 1866.

Alexander, John W. Born at Pittsburg, Pa., Oct. 7, 1856. An American portrait-painter. He studied at Munich, at Paris, and in Italy, and is sociétaire of the Beaux Arts at Paris.

Alexander, Joseph Addison. Born at Philadelphia, April 24, 1809: died at Princeton, N. J., Jan. 28, 1860. An American biblical scholar, son of Archibald Alexander, and professor in Princeton Theological Seminary. He wrote commentaries on Isaiah (1846–47), on the Psalms (1850), and on several books of the New Testament.

Alexander (ä-lek-sän'der), **Ludwig Georg Friedrich Emil.** Born July 15, 1823: died Dec. 15, 1888. Prince of Hesse, younger son of the grand duke Ludwig II. of Hesse-Darmstadt. He distinguished himself in the Russian military service, and later in the Austrian, commanding a South-German contingent against Prussia in 1866.

Alexander (al-eg-zan'dėr), Sir **William.** Born 1567 (?): died at London, Sept. 12, 1640. A Scottish poet and statesman, created earl of Stirling in 1633. Author of "Monarchicke Tragedies" (1603–07); "Parænesis to the Prince" (1604); "Doomesday, etc." (first part 1614), etc. He received Sept. 21, 1621, the grant of New Scotland (*i. e.*, Nova Scotia and New Brunswick), which he transferred to De la Tour in 1630. In 1626 he was appointed secretary of state for Scotland.

Alexander, William. Born at New York, 1726: died at Albany, N. Y., Jan. 15, 1783. An American major-general in the Revolutionary War, known as Lord Stirling, though his claim to the Stirling title and estate was pronounced invalid by the lords' committee on privileges in March, 1762. He entered the service as colonel of a militia regiment in 1775, commanded a brigade at the battle of Long Island in 1776, where he was taken prisoner, and also served at Trenton, Brandywine, Germantown, and Monmouth.

Alexander, William Lindsay. Born at Leith, Aug. 24, 1808: died at Pinkieburn, near Edinburgh, Dec. 21, 1884. A Scottish Congregational clergyman and religious writer, a member of the Old Testament revision committee in 1870.

Alexander, Mrs. See *Hector, Annie*.

Alexander, Campaspe, and Diogenes. A comedy by John Lyly, printed in 1584, and reprinted as "Campaspe" in that year and in 1591. It is usually known by the latter title.

Alexander, Romance of. One of the most famous romances of the middle ages. Callisthenes, a companion of Alexander, wrote an account of the Asiatic expedition of Alexander, but it is lost. His name, however, is attached to a fabulous account which is supposed to have been written in Alexandria in the early part of the 3d century. There are three Latin translations of this pseudo-Callisthenes: one by Julius Valerius, before 340; the "Itinerarium Alexandri"; and the "Historia de preliis," by Archpresbyter Leo; and on these

the later ones are based. It was translated into Syriac and Armenian in the 5th century. The Persians and Arabs made use of the myth, and in the 11th century Simeon Seth, keeper of the imperial wardrobe at the Byzantine court, translated it back from the Persian into the Greek.

[This] was translated into Latin, and from Latin even into Hebrew, by one who wrote under the adopted name of Jos. Gorionides, had very wide popularity, and became the groundwork of many French and English poems. Gerald de Barri mentions the Latin version which professed to be by an Æsopus or a Julius Valerius, and had a fictitious dedication to Constantine the Great. In the year 1200 Gaultier de Chatillon turned it into an Alexandreis, which was one of the best Latin poems of the Middle Ages; and, again, in 1236 Aretinus Qualichinus turned it into Latin elegiac verse. . . . A score of French poets worked upon the subject, and by translation and expansion produced that romance of Alexander of which the great French exemplar was composed in or near the year 1184 by the trouvère Lambert li Cort, or le Court, of Châteaudun, and Alexandre de Paris, named usually from Paris where he dwelt, and sometimes from Bernay where he was born. There are only fragments of the earliest French poem upon this subject, written in the eleventh century in octosyllabic verse by Alberic [Aubry] of Besançon. The larger and later romance or Chanson d'Alixandre is of 22,606 lines in nine books, and the twelve-syllabled lines are of the sort now called, as is generally supposed from their use in this poem, Alexandrines. . . . There is a German Alexandreis, written in six books, by Rudolph of Hohenems, a Suabian, between the years 1220 and 1254. Ulrich von Eschenbach translated the Alexandreis of Gaultier de Chatillon. The Alexander romance was adopted in Spain, Italy, and even in Scandinavia. An admirable free translation into English metre was made in the thirteenth century by an unknown author, who has been called Adam Davie. . . . But few mistakes can be more obvious.
Morley, English Writers, III. 286.

[Lamprecht, a priest, translated the French of Aubry, or Alberic, of Besançon, into German, and called it the Alexanderlied, in the 12th century (about 1130). The Alexandreis of the Austrian Siegfried was written about 1350. In the 15th century he again appeared as the hero of prose romances in Germany. Alexander myths are to be found in many other of the old French poems, and he becomes a knightly conqueror surrounded by twelve paladins. The poems do not properly form a cycle, as they are quite independent of one another.]

Alexander Column. A column erected at St. Petersburg in 1832 in honor of Alexander I. The polished shaft of red granite, 84 feet high and 14 in diameter, is remarkable as the greatest modern monolith. It supports a Roman-Doric capital of bronze, on which is a die bearing a figure of an angel with the cross. The pedestal is adorned with reliefs in bronze. The total height is 154½ feet.

Alexander Cornelius (kôr-nē'lius). A Greek writer of the 1st century B. C., a native either of Ephesus or of Cotiæum in Lesser Phrygia: surnamed "Polyhistor" from his great learning. During the war of Sulla in Greece he was made prisoner and sold as a slave to Cornelius Lentulus, who brought him to Rome to become pedagogue of his children. He received the Roman franchise and his gentile name either from Cornelius Lentulus or from L. Cornelius Sulla. He died at Laurentum in a fire which destroyed his house. He wrote a geographico-historical account in 42 books of nearly all the countries of the ancient world, and many other works, of which only the titles and fragments have been preserved.

Alexander Jagellon (jä-gel'lon). Born in 1461: died in 1506. King of Poland and grand duke of Lithuania, second son of Casimir IV. of Poland. He succeeded to the grand duchy at the death of his father in 1492, and was elected king of Poland at the death of his brother John Albert in 1501. He married Helena, daughter of Ivan III. of Russia, but was almost incessantly at war with his father-in-law. In his reign the laws of Poland were codified by John Laski.

Alexander Karageorgevitch (kä-rä-gā-or'ge-vich). [*Karageorgevitch*, son of Black George. See *Czerny*.] Born at Topola, Servia, Oct. 11, 1806: died at Temesvar, Hungary, May 2, 1885. A son of Czerny George, elected prince of Servia in 1842 and deposed in 1858. He was succeeded by Prince Milosch Obrenovitch, who was in turn succeeded by his son Michael in 1860. Alexander made repeated attempts to regain the throne, and was accused of complicity in the murder of Prince Michael in 1868 and imprisoned, but was soon pardoned.

Alexander Nevski (nef'ski), Saint. Born at Vladimir, Russia, 1219: died Nov. 14, 1263. A Russian national hero and patron of St. Petersburg, prince of Novgorod and grand duke of Vladimir. He defeated the Swedes in 1240 on the Izhora, a southern affluent of the Neva (whence his surname Nevski), and the Livonian Knights on the ice of Lake Peipus, 1242. He is commemorated in the Russian Church Nov. 23.

Alexander Nevski, Cloister or Monastery of. A famous foundation of Peter the Great at St. Petersburg. The large church, though by a Russian architect, is basilican in plan, with transepts and an Italian dome at the crossing. The exterior is sober in design and ornament; the interior is of lavish richness in marbles, jewels, and paintings. The shrine of the saint, in massive silver, is 15 feet high without the angel-supported canopy.

Alexander of the North. An epithet of Charles XII. of Sweden.

Alexander Severus (sē-vē'rus), **Marcus Aurelius.** Born at Arca Cæsarea in Phœnicia, Oct. 1, 208 A. D.: died in 235 A. D. Roman emperor from 222 to 235, son of Gessius Marcianus and Julia Mamæa, and a cousin of Elagabalus by whom he was adopted in 221. He was killed by his mutinous soldiers in a campaign against the Germans on the Rhine. See *Mamæa*.

Alexander the Corrector. A pseudonym of Alexander Cruden.

Alexander and the Family of Darius. An important painting by Paolo Veronese, in the National Gallery, London.

Alexander's Feast. An ode by Dryden written in 1697, in honor of St. Cecilia's day.

Alexanderbad (äl-ek-sän'der-bäd), or **Alexandersbad** (äl-ek-sän'ders-bäd). A watering-place in Upper Franconia, Bavaria, in the Fichtelgebirge 21 miles northeast of Baireuth.

Alexander Archipelago. A group of islands on the coast of Alaska which includes Sitka and Prince of Wales islands.

Alexander I. Land. A region in the South Polar lands, about lat. 70° S., long. 75° W.

Alexandra (al-eg-zan'drä). Died in 69 B. C. Queen of Judea from 78 B. C. to 69 B. C., consort of Alexander Jannæus whom she succeeded.

Alexandra (Caroline Marie Charlotte Louise Julie). Born at Copenhagen, Dec. 1, 1844. Daughter of Christian IX. of Denmark and wife of Edward VII., king of England, whom she married March 10, 1863.

Alexandra. The queen of the Amazons in Ariosto's "Orlando Furioso."

Alexandra. The 54th asteroid, discovered by Goldschmidt at Paris, Sept. 10, 1858.

Alexandra Land. A vast region of Australia under the administration of South Australia, regarded as the same as the Northern Territory, or as that part of it which is included between lat. 16°–26° S. and long. 129°–138° E.

Alexandre (äl-ek-soṅ'dr), **Aaron.** Born at Hohenfeld, Bavaria, about 1766: died at London, Nov. 16, 1850. A German chess-player, author of "Encyclopédie des échecs" (1837).

Alexandre le Grand (äl-ek-soṅ'dr lè groṅ). A tragedy by Racine, produced in 1665. It was the cause of a serious quarrel between Molière and Racine, who both loved the same woman, an actress who played the part of Axiane.

Alexandretta (al-eg-zan-dret'ä), Turk. **Skanderun**, or **Iskanderun** (from Arab. *Iskander*, Alexander (the Great)). A seaport in the vilayet of Adana, Asiatic Turkey, on the Gulf of Iskanderun in lat. 36° 35′ N., long. 36° 10′ E., founded by Alexander the Great in 333 B. C.

Alexandria (al-eg-zan'dri-ä), Arab. **Iskanderiyeh.** A famous seaport of Egypt, founded by Alexander the Great in 332 B. C. (whence its name). It is situated at the northwestern extremity of the Delta on the strip of land which lies between the Mediterranean and Lake Mareotis. The modern city occupies what was anciently the island of Pharos, together with the isthmus now connecting it with the mainland where the ancient city stood. Alexandria was the capital of Egypt during the Ptolemaic period, and became an important seat of Greek culture and learning. In 30 B. C. it was annexed by Rome. It ranked as the second city of the Roman Empire, and continued to be the chief commercial city under the Byzantine empire. It was an important center of Christianity, and the seat of a patriarchate. In 641 it was taken by the Saracens under Amru, and was entered by the French in 1798, who were defeated near here by the British in 1801. (See *Abukir*.) The present city was largely rebuilt under Mehemet Ali. It was bombarded by a British fleet of eight ironclads under Sir Frederick Seymour, July 11, 1882, and defended by the insurgents, and was taken by the British July 12. Population, 332,246.

After the time of Alexander, Grecian literature flourished nowhere so conspicuously as at Alexandria in Egypt, under the auspices of the Ptolemies. Here all the sects of philosophy had established themselves; numerous schools were opened; and, for the advancement of learning, a library was collected, which was supposed, at one time, to have contained 700,000 volumes, in all languages. Connected with the library there were extensive offices, in which the business of transcribing books was carried on very largely, and with every possible advantage which royal munificence on the one hand, and learned assiduity on the other, could insure. Nor did the literary fame of Alexandria decline under the Roman emperors. Domitian, as Suetonius reports, sent scribes to Alexandria to copy books for the restoration of those libraries that had been destroyed by fire. And it seems to have been for some centuries afterwards a common practice for those who wished to form a library, to maintain copyists at Alexandria. The conquest of Egypt by the Saracens, A. D. 640, who burned the Alexandrian Library, banished learning for a time from that, as from other countries, which they occupied.
Taylor, Hist. Anc. Books, p. 69.

[This library (according to many writers who discredit its sacking by the Arabs) was entirely destroyed under Theophilus, A. D. 391.]

Alexandria. A small town on the coast of Asia Minor, near the island of Tenedos. It contains important ruins of Roman thermæ. The structure measured 270 by 404 feet in plan, and had on three sides long halls, with columns, inside of which were smaller subdivisions. The walls of the interior were incrusted with ornamental marbles, and the vaults ornamented with glass mosaics. It is believed to date from the reign of Hadrian.

Alexandria. A town in southern Rumania, 50 miles southwest of Bukharest. Population, 14,669.

Alexandria. A small manufacturing town in Dumbartonshire, Scotland, situated on the Leven 15 miles northwest of Glasgow.

Alexandria. The capital of Rapides parish, Louisiana, situated on Red River 100 miles northwest of Baton Rouge. A Federal squadron in Banks's expedition passed the rapids here, May, 1864, by means of a dam built by Lieutenant-Colonel Bailey. Population, 11,213, (1910).

Alexandria. A town in Jefferson County, New York, situated on the St. Lawrence 32 miles southwest of Ogdensburgh. Population, 4,259, (1910).

Alexandria. The capital of Douglas County, Minnesota, 125 miles northwest of St. Paul. Population, 3,001, (1910).

Alexandria. A city and port of entry in Virginia, formerly in Alexandria County, now independent, situated on the Potomac 7 miles south of Washington. It was entered by Federal troops May 24, 1861. Population, 15,329, (1910).

Alexandrian Codex, L. **Codex Alexandrinus.** An important manuscript of the Scriptures now in the British Museum, sent to Charles I. of England by the Patriarch of Constantinople. It is written in Greek uncials on parchment, and contains the Septuagint version of the Old Testament complete, except parts of the Psalms, and almost all the New Testament. It is assigned to the 5th century.

Alexandrian Saga. See *Alexander, Romance of*.

Alexandrina (al-eg-zan-drī'nä), **Lake.** See *Victoria, Lake*.

Alexandrine War. A war (48-47 B. C.) between Julius Cæsar and the guardians of Ptolemy (elder brother of Cleopatra), in Egypt. It resulted in favor of Cæsar, who placed Cleopatra and her younger brother (the elder having died) on the Egyptian throne.

Alexandroff. See *Alexandrov*.

Alexandropol (äl-ek-sän-drō'pol), or **Alexandrapol** (äl-ek-sän-drä'pol), formerly **Gumri.** A town in the government of Erivan, Transcaucasia, Russia, situated on the Arpa 35 miles northeast of Kars. It is an important military post. Here, 1853, the Russians defeated the Turks. Population, 30,616.

Alexandrov, or **Alexandroff** (ä-lek-sän'drof). A town in the government of Vladimir, Russia, 60 miles northeast of Moscow. Population, 7,600.

Alexandrovsk (äl-ek-sän'drofsk). A town in the government of Yekaterinoslaff, Russia, situated near the Dnieper in lat. 47° 47′ N., long. 35° 20′ E. Population, 25,400.

Alexandrovsky (äl-ek-sän-drof'skē) **Mountains.** A mountain-range running east and west in the governments of Semiryetchensk and Syr-Daria, Asiatic Russia. Its greatest height is about 12,000 to 13,000 feet.

Alexas (a-lek'sas). A minor character in Shakspere's "Antony and Cleopatra," an attendant of Cleopatra.

Alexei. See *Alexis*.

Alexiad (a-lek'si-ad), **The.** See the extract.

By the command of the Empress Irene, Nicephorus Byrennius, who had married her daughter the celebrated Anna Comnena, undertook a history of the house of Comneni, which has come down to us with the title "Materials of History." Anna herself continued her husband's work when she retired after his death to the leisure of a convent. The imperial authoress entitled her book "The Alexiad." As its epic name denotes, it is mainly a prolix biography of her father Alexis I. It is in fifteen books, and includes the period from 1069 to 1118. The work is interesting in itself to the student of history, but it is most generally known as having supplied Sir Walter Scott with the subject and some of the materials for the last and feeblest of his romances.
K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 399. [(*Donaldson.*)

Alexin. See *Aleksin*.

Alexinatz (ä-lek'si-näts). A town in Servia, situated near the Morava in lat. 43° 31′ N., long. 21° 41′ E., the scene of several contests between the Turks and Servians in 1876. Population, 5,199.

Alexios. See *Alexius*.

Alexis (a-lek'sis). [Gr. Ἄλεξις.] Born at Thurii, Magna Græcia, Italy, about 390 B. C.: died about 288 B. C. A Greek dramatist, a master of the "middle comedy." He was a prolific writer, the author of 245 plays. Fragments of these, amounting to 1,000 lines, are extant. He was brought as a youth to Athens, and was a citizen of that city.

Alexis, or Alexei. Born in 1629: died in 1676. Czar of Russia, son of Michael Féodorovitch,

the son of Czar Michael Romanoff, whom he succeeded in 1645. He waged a war with Poland from 1654 to 1667, acquiring possession of Smolensk and eastern Ukraine. In a war with Sweden from 1655 to 1658 he conquered a part of Livonia and Ingermanland, but was forced by domestic troubles to relinquish this territory at the treaty of Cardis, June 21, 1661. He extended his conquests to eastern Siberia, codified the laws of the various provinces of Russia, and, by beginning to introduce European civilization, prepared the way for his son Peter the Great.

Alexis, or Alexei. Born at Moscow, Feb. 18, 1690: died in prison at St. Petersburg, July 7, 1718. The eldest son of Peter the Great and father of Peter II. He was condemned for high treason and imprisoned.

Alexis. An amorous shepherd in Fletcher's pastoral "The Faithful Shepherdess."

Alexis I.-V. See *Alexius*.

Alexisbad (ä-lek'sēs-bäd). A health-resort in the Harz, Anhalt, Germany, 18 miles south of Halberstadt, noted for mineral springs.

Alexius (a-lek'si-us), Saint. A saint (probably mythical) said to have been born at Rome about 350 A. D. According to the legend, he fled from his bride, a lady of high rank, on the wedding evening to the porch of the Church of Our Lady of Edessa, where he lived in chastity for seventeen years. He afterward returned to Rome and lived unrecognized in his father's house. He is commemorated in the Roman Church on July 17, and in the Greek on March 17.

Alexius, Saint. A Roman saint of the 5th century, said to have been a senator. He was the founder of the Alexians or Cellites.

Alexius I. Comnenus (kom-nē'nus), Gr. **Alexios Komnenos.** Born at Constantinople in 1048: died in 1118. Byzantine emperor from 1081 to 1118, nephew of Isaac Comnenus. He supplanted, by the aid of the soldiery, the emperor Nicephorus, who retired to a monastery, and defended the empire against the Petchenegs, the Turks, and the Normans. In his reign occurred the first Crusade. His life has been written by his daughter Anna Comnena. See *Alexiad*.

Alexius II. Comnenus, Gr. **Alexios Komnenos.** Born in 1168 (?): died in 1183. Byzantine emperor from 1180 to 1183, son of Manuel whom he succeeded. He was deposed and strangled by Andronicus.

Alexius III. Angelus (an'je-lus), Gr. **Alexios Angelos.** Died in 1210. Byzantine emperor from 1195 to 1203. He usurped the throne of his brother Isaac II., but was deposed by an army of Crusaders who besieged Constantinople and reinstated Isaac II. with his son Alexius IV. as colleague. Alexius III. died in exile.

Alexius IV. Angelus, Gr. **Alexios Angelos.** Died in 1204. Byzantine emperor in 1203 and 1204, son of Isaac II. Angelus. He was put to death after a reign of six months by Alexius V.

Alexius V., or **Alexios,** surnamed **Dukas Murtzuphlos.** Died in 1204. A Byzantine emperor. He usurped the throne of Alexius IV. in 1204, but was driven from Constantinople by the Crusaders who had resolved on the partition of the empire. He was arrested in Morea, tried for the murder of Alexius IV., and executed.

Alexius I. Comnenus, Gr. **Alexios Komnenos.** Died in 1222. Emperor of Trebizond from 1204 to 1222, grandson of the Byzantine emperor Andronicus I. At the capture of Constantinople by the Crusaders in 1204 he made himself master of Trebizond, which he raised from the position of a province of the Byzantine empire to that of an independent empire.

Alexius II. Comnenus, Gr. **Alexios Komnenos.** Died in 1330. Emperor of Trebizond from 1297 to 1330, son of Joannes II. whom he succeeded.

Alexius III. Comnenus, Gr. **Alexios Komnenos.** Died in 1390. Emperor of Trebizond from 1349 to 1390, son of Basilius by Irene of Trebizond.

Alexius IV. Comnenus, Gr. **Alexios Komnenos.** Died in 1446. Emperor of Trebizond from 1417 to 1446, son of Manuel III. and Eudocia of Georgia.

Aleyn, or **Alain.** [ME.: the mod. *Allen*.] See the extract.

> The good-livers go to service and are fed by the Holy Graal. The sinners, on the contrary, not being thus fed, beg Josephes, Joseph's son, to pray for them; and he orders Bron's twelfth son, Aleyn or Alain le Gros, to take the net from the Graal table, and fish with it. He catches one fish, which the sinners say will not suffice. But Aleyn having prayed satisfies them all with it, and is thenceforward called the Rich Fisher. Joseph dies and his body is buried at "Glay," while his son transmits the Graal to Aleyn. By Aleyn's instrumentality the leper king Galafres, of the land of Foreygne, is converted and christened Alphasan. He is healed by looking upon the Graal, and builds Castle Corbenic, which is to be the repository and shrine of the Holy Cup, as Vespasian was healed by looking on the Veronica.
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> *Dunlop*, Hist. of Prose Fiction, I. 167.

Aleyn. One of the Cambridge students or clerks of Cantebregge in Chaucer's "Reeve's Tale."

Alfadir (äl-fä'dir). [Icel. *Alfadhir*, All-father.] In Old Norse mythology, one of the many appellations of Odin as the supreme god of all mankind.

Alfana (al-fä'nä). The horse of Gradasso in "Orlando Furioso."

Al-Farabi (al-fä-rä'bi), **Abu Nasr Mohammed ibn Tarkhan.** Born at Farab, Turkestan, about 870: died at Damascus about 950. An Arabian philosopher of the school of Bagdad, famous for his great learning. He wrote an encyclopedia of the sciences and numerous treatises on the works of Plato and Aristotle.

Alfarache, Guzman de. See *Guzman*.

Alfaro (äl-fä'rō). A town in the province of Logroño, Spain, situated near the Ebro 60 miles northwest of Saragossa. Population, 5,938.

Alfaro, Francisco de. Born at Seville about 1565: died at Madrid about 1650. A Spanish lawyer. He was successively fiscal of the Audience of Panama (1594), member of the Audience of Lima (about 1601), president of the Audience of Charcas (1632), and member of the Council of the Indies for some years before his death. The viceroy Montesclaros commissioned him to inquire into the condition of the Indians of Peru, and the result was a set of laws called the Ordinances of Alfaro, promulgated in 1612 and intended to prevent Indian slavery.

Alfasi (äl-fä'si), **Isaac ben Jacob.** [Ar. *Alfasi*, Fez.] Born in Kala Hamad, near Fez, 1013: died at Tucena, 1103. A celebrated Jewish scholar and authority on the Talmud. He composed a sort of abbreviated Talmud which was much used by the Spanish Jews in place of the Talmud itself. Also called, after the initials of his name, *Rif*.

Alfeld (äl'felt). A small town in the province of Hanover, Prussia, situated on the Leine 28 miles south of Hanover.

Alfeta (al'fe-tä). The name given in the "Almagest" and Alphonsine tables to the second-magnitude star *a* Coronæ Borealis. The star is more generally known as *Alphecca* or *Gemma*.

Alfheim (älf' hīm). [ON. *Alfheimr: álfr*, elf, and *heimr*, world.] In Old Norse mythology, the abode of the light Elves. It was conceived to be near the sacred well of the Norns, at the foot of the ash Yggdrasil.

Alfieri (äl-fē-ä'rē), **Cesare, Marquis di Sostegno.** Born at Turin, Aug. 13, 1796: died at Florence, April 17, 1869. A Piedmontese statesman and political reformer, for a short time premier in 1848.

Alfieri, Count **Vittorio.** Born, of noble parents, at Asti in Piedmont, Jan. 17, 1749: died at Florence, Oct. 8, 1803. A celebrated Italian dramatist. At nine years of age he was placed in the Academy at Turin, at thirteen began the study of civil and canonical law, which he soon abandoned, and at fourteen came into possession of large wealth. From 1767 to 1773 he roamed adventurously over Europe, returning to Turin in the latter year. In 1775 his play "Cleopatra" was successfully produced. He then went to Tuscany to complete "Philip II." and "Polynices," two tragedies originally written in French prose, which he now versified. While in Florence he formed a connection with the Countess of Albany, which endured for twenty years. He resided for a time in Rome, leaving it in 1783 for a period of travel: on his return he joined the countess in Alsace, living with her there and in Paris, where he went in 1787 to oversee a complete edition of his works. In 1792, at the outbreak of the Revolution, they returned to Florence where he passed the last eleven years of his life. He left 21 tragedies and 6 comedies, besides 5 odes on American Independence, various sonnets, and a number of prose works, among which are a "Panegyric on Trajan," "Essays on Literature and Government," and a "Defense of Louis XVI.," which includes a satirical account of the French Revolution. His tragedies are "Philip II." "Polynices," "Antigone" (the sequel of "Polynices"), "Virginia," "Agamemnon," "Orestes," "The Conspiracy of the Pazzi," "Don Garcia," "Rosamunda," "Mary Stuart," "Timoleon," "Octavia," "Merope," "Saul," "Agis," "Sophonisba," "Myrrha," two tragedies on the elder and younger Brutus, and two on the subject of Alcestes. "Abel," which he called a "tramelogedia," is a sort of mixture of lyric and tragic poetry. He wrote six comedies which he attempted to make a vehicle for his political sentiments. They are satirical, not dramatic. They are "One," "Few," "Too Many," "The Antidote," "La Finestrina," and "The Divorce." They were never played. He also wrote an autobiography. He was a strict observer of dramatic unities, and left out all secondary characters. His bold, vigorous, lofty, and almost naked style founded a new school in Italian drama. His works were first collected and published after his death by the Countess of Albany. The edition is in 35 volumes, published at Pisa 1805–15. Thirteen volumes contain his posthumous works.

Alfinger (äl'fing-er), **Ambrosio de.** Died 1532. A German soldier, appointed in 1528 agent of the mercantile house of the Welsers (of Augsburg), which held Venezuela as a hereditary fief on condition of completing the conquest of the country for Castile and colonizing it. After ravaging the vicinity of Lake Maracaybo, he marched into the highlands of New Granada, and had nearly reached the rich country of the Chibchas when he died from a wound by an Indian arrow. His inroads were marked by horrible cruelties.

Alföld (ol'fêld). [Hung., 'lowland.'] The great central plain of Hungary.

Alfonso (al-fon'sō) **I.,** or **Alphonso,** or **Alonzo** (a-lon'zō). Born 693: died at Cangas, 757. King of Asturias 739–757, surnamed "The Catholic" on account of his zeal in erecting and endowing monasteries and churches. He was a son of Pedro, duke of Biscay, a descendant of the Visigothic kings, and son-in-law of Pelayo, king of Asturias whose son Favila he succeeded. He is said to have wrested Leon, Galicia, and Castile from the Moors.

Alfonso II., or **Alphonso.** Died in Oviedo, 842. King of Asturias 791–842, surnamed "The Chaste." He defeated Mohammed, the Moorish governor of Merida, in 830.

Alfonso III., or **Alphonso.** Born 848: died 912. King of Asturias and Leon 866–910, surnamed "The Great," eldest son of Ordoño I. His reign was filled with internal struggles and external conflicts, especially with the Moors, over whom he was almost uniformly victorious. His successes extended his dominions from the Duero to the Guadiana. In 910 he abdicated in favor of his son Garcia on account of civil wars raised by his sons.

Alfonso IV., or **Alphonso.** Died 933 (?). King of Leon 924–927 (?), surnamed "The Monk," eldest son of Ordoño II. He abdicated on the death of his wife, in favor of his brother Ramiro, and retired to a cloister, was taken prisoner at Leon in an attempt to regain the throne, was blinded, and was confined till his death in the monastery of St. Julian.

Alfonso V., or **Alphonso.** Born 994: died 1027. King of Leon and Castile 999–1027, son of Bermudo II. whom he succeeded. He recaptured Leon, which had been lost during his minority, and was killed at the siege of Viseo.

Alfonso VI., or **Alphonso.** Born 1030: died 1109. King of Leon and, as Alfonso I., of Castile, surnamed "The Valiant," son of Ferdinand the Great whom he succeeded in Leon in 1065. He succeeded his brother Sancho in Castile in 1072. From 1068 until 1072, when Sancho died, the brothers were at war, and in 1071 Alfonso was defeated and taken prisoner at Valpellage (Golpeliera). In 1085 he captured Toledo from the Moors and was himself defeated near Zalaca by Yussuf ibn Tashfyn in 1086. His reign witnessed the exploits of the Cid.

Alfonso VII., King of Leon and Castile. See *Alfonso I.* (of Aragon).

Alfonso VIII., or **Alphonso (Alfonso Raymond).** Born 1106: died at Tremada, Aug., 1157. King of Leon and, as Alfonso II. (or III.), king of Castile, 1126–57, son of Urraca, daughter of Alfonso VI. (and wife of Alfonso VII.), and Raymond of Burgundy, her first husband. He extended the frontiers of Castile from the Tagus to the Sierra Morena Mountains, and proclaimed himself emperor of Spain in 1135.

Alfonso IX., or **Alphonso.** King of Leon 1188–1230, son of Ferdinand II. He gained a brilliant victory over Mohammed ibn Hud at Merida 1230. He was married first to Theresa, daughter of Sancho I. of Portugal, and later to Berengaria, daughter of the king of Castile: both marriages were dissolved by the Pope as being within the degree of affinity prescribed by the canon law.

Alfonso IX., or **Alphonso** (also reckoned as **VIII.** and as **III.**). Born 1155: died 1214. King of Castile 1158–1214, surnamed "The Noble" or "The Good," son of Sancho III. He was defeated by the Moors at Alarcos in 1195, and in alliance with Aragon and Navarre defeated the Moors at Las Navas de Tolosa in 1212.

Alfonso X., or **Alphonso.** Born 1221: died at Seville, April 4, 1284. A celebrated king of Leon and Castile, 1252–82, surnamed "The Wise" and "The Astronomer," son of Ferdinand III. He laid claim to the duchy of Swabia, and twice unsuccessfully attempted to secure the imperial crown: the first time he was defeated by Richard of Cornwall, and the second by Rudolf of Hapsburg. From 1261 to 1266 he waged war with the Moors with varying fortune. He was dethroned by his son Sancho in 1282. Alfonso is celebrated as the author of the code "Las Siete Partidas," the basis of Spanish jurisprudence, and for the Alphonsine tables, a set of astronomical observations compiled at his command.

> [Alfonso] first made the Castilian a national language by causing the Bible to be translated into it, and by requiring it to be used in all legal proceedings; and he first, by his great Code and other works, gave specimens of prose composition which left a free and disencumbered course for all that has been done since,—a service, perhaps, greater than it has been permitted any other Spaniard to render the prose literature of his country.
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> *Ticknor*, Span. Lit., I. 41.

Alfonso XI., or **Alphonso.** Died March 26, 1350. King of Leon and Castile 1312–50, surnamed "The Avenger" from his severity in repressing internal disorder: son of Ferdinand IV. He defeated the Moors of Morocco and Granada at Rio Salado, Oct. 29, 1340.

Alfonso XII., or **Alphonso.** Born at Madrid, Nov. 28, 1857: died at El Pardo, Nov. 25, 1885. The son of Isabella II., proclaimed king of Spain Dec., 1874. He landed in Spain Jan., 1875, and suppressed the Carlist rebellion in 1876.

Alfonso XIII., or **Alphonso.** Born at Madrid, May 17, 1886. The son of Alfonso XII., proclaimed king under the regency of his mother (Maria Christina of Austria) on the day of his birth. The regency ended May 17, 1902. He was married to Princess Ena (Victoria) of Battenberg May 31, 1906.

Alfonso I., King of Naples. See *Alfonso V.* of Aragon.

Alfonso II., or **Alphonso.** Born 1448: died Nov. 19, 1495. King of Naples 1494–95, eldest son of Ferdinand I. and Isabella. He defeated the Florentines at Poggio 1479, and the Turks at Otranto 1481. Having rendered himself obnoxious to his subjects, he abdicated (Jan. 23, 1495) in favor of his son Ferdinand II., when Charles VIII. of France threatened his capital.

Alfonso I., or **Affonso** (äf-fon'sō), or **Alphonso.** Born about 1110: died Dec. 6, 1185. The first king of Portugal, son of Henry of Burgundy, count of Portugal, and Teresa of Castile. On his father's death in 1112 he became, under his mother's tutelage, count of Portugal, and was declared sole ruler in 1128. In that year he made successful war upon his mother, who refused to yield up the government, and upon her ally, Alfonso VIII., from whom he wrested the independence of Portugal. He was proclaimed king by his soldiers, probably after the victory over the Moors at Ourique, July 26, 1139; took Santarem from the Moors in 1146; captured Lisbon in 1147; and was taken captive near Badajoz in 1167 by the Leonese and made to pay a heavy ransom (the surrender of all his conquests in Galicia).

Alfonso II., or **Affonso**, or **Alphonso.** Born April 23, 1185: died March 25, 1223. King of Portugal 1211–23, surnamed "The Fat." He defeated the Moors at Alcacer do Sal in 1217.

Alfonso III., or **Affonso**, or **Alphonso.** Born May 5, 1210: died Feb. 16, 1279. King of Portugal 1248–79. During his reign Algarve was incorporated in Portugal.

Alfonso IV., or **Affonso**, or **Alphonso.** Born at Coimbra, Feb. 8, 1290: died May 28, 1357. King of Portugal 1325–57, surnamed "The Brave" and "The Fierce." He consented to the murder of Ines de Castro, secretly married to his son Pedro, who, in consequence, headed a revolt against his father. See *Castro, Ines de.*

Alfonso V., or **Affonso**, or **Alphonso.** Born 1432: died at Cintra, Aug. 28, 1481. King of Portugal 1438–81, surnamed "The African" from his conquests in Africa: son of King Duarte (Edward). He defeated the Moors in Africa in 1458 and 1471, and was defeated at Toro in 1476 by Ferdinand the Catholic.

Alfonso VI., or **Affonso**, or **Alphonso.** Born 1643: died Sept. 12, 1683. King of Portugal, second son of John IV. He succeeded to the throne in 1656 and was deposed in 1667.

Alfonso I., or **Alphonso.** King of Aragon and Navarre 1104–34, and, as Alfonso VII., king of Leon and Castile. He married Urraca, daughter and heiress of Alfonso VI. of Leon and Castile, in 1109. In 1118 he conquered Saragossa from the Moors.

Alfonso II., or **Alphonso.** Born 1152: died 1196. King of Aragon 1163–96, son of Raymondo V., count of Barcelona, and Petronilla, daughter of Ramiro II. of Aragon: especially noted as a patron of Provençal poetry.

Alfonso III., or **Alphonso.** Born 1265: died June 18, 1291. King of Aragon 1285–91, surnamed "The Magnificent," son of Pedro III. He granted in 1287 the "Privilege of Union" by which his subjects were permitted to bear arms and the right was given of citing the king himself before the Cortes.

Alfonso IV., or **Alphonso.** Born 1299: died 1336. King of Aragon 1327–36, surnamed "The Good." His entire reign was occupied by a war with the Genoese about the possession of Corsica and Sardinia.

Alfonso V., or **Alphonso.** Born 1385: died at Naples, June 27, 1458. King of Aragon and, as Alfonso I., king of Sicily and Sardinia and of Naples: surnamed "The Magnanimous." He was the son of Ferdinand the Just, whom he succeeded in 1416 as king of Aragon and of Sicily and Sardinia. In 1420 he was adopted as heir and prospective successor by Joanna I. of Naples, but was disinherited in 1423 in favor of Louis of Anjou. He captured Naples in 1442, seven years after the death of Joanna, and enforced his claim to the succession. He was a patron of learning and a model of chivalric virtues.

Alfonso I., or **Alphonso**, of Este. Born 1476: died Oct. 31, 1534. Duke of Ferrara 1505–34. He commanded the papal troops in the war of the League of Cambrai in 1509, and fought against Pope Julius II. at Ravenna in 1512. He married Lucretia Borgia in 1501.

Alfonso, Count of Poitou. Died 1271. Brother of Louis IX. of France, and ruler of Poitou and Toulouse.

Alfonso de Cartagena. See *Alphonsus a Sancta Maria.*

Alford (âl'ford), **Henry.** Born at London, Oct. 10, 1810: died at Canterbury, England, Jan. 7, 1871. An English divine, biblical scholar, poet, and general writer, a graduate and fellow of Trinity College, Cambridge, and dean of Canterbury 1857–71. He was the author of a noted edition of the Greek Testament (1849–61), "New Testament for English Readers" (1867), "Poems," "The Queen's English" (1866), etc.

Alford (originally **Griffiths**), **Michael.** Born at London, 1587: died at St. Omer, Aug. 11, 1652. An English Jesuit, author of various works on ecclesiastical history.

Alfortville (äl-fôrt-vēl'). A town in the department of Seine, France, on the Marne southeast of Paris, the seat of a national veterinary school established 1766.

Alfred (al'fred), or **Ælfred** (alf'rād), surnamed "The Great." Born at Wantage, Berkshire, 849: died Oct. 28, 901. King of the West Saxons 871–901, fifth and youngest son of Æthelwulf, king of the West Saxons, and his wife Osburh (daughter of Oslac his cup-bearer), and brother of Æthelred whom he succeeded. He fought against the Danes in the defensive campaign of 871, serving under his brother Æthelred at Ashdown, Basing, and Merton, and commanded as king at Wilton. In 878 he receded before the Danes to Athelney, but later obtained a decisive victory over them at Ethandun. By the treaty of Wedmore, which followed, Guthrum consented to receive baptism and to retire north of Watling Street. Alfred fortified London in 886, and carried on a defensive war with the Danes 894–897, which ended in the withdrawal of the invaders, and in which, by the aid of ships of improved model, the English for the first time gained a decided naval advantage over the vikings. His success against the Danes was due largely to his reform of the national fyrd or militia, by which half the force of each shire was always ready for military service. His administration was also marked by judicial and educational reforms. He compiled a code of laws, rebuilt the schools and monasteries, and invited scholars to his court. He was himself a man of learning, and translated into Saxon the "Ecclesiastical History" of the Venerable Bede, the "Epitome of Universal History" of Paulus Orosius, and the "Consolations of Philosophy" by Boethius, and corrected a translation of the "Dialogues" of Gregory the Great. The popular accounts of his life abound in legends which are devoid of historical foundation.

It is not surprising that the great services of Alfred to his people in peace and in war should have led posterity to ascribe every institution, of which the beginning was obscure [such as the law of frank-pledge, the distribution of hundreds and tythings, and trial by jury], to his contrivance, till his fame has become almost as fabulous in legislation as that of Arthur in arms. *Hallam.*

Alfred the Great. A historical play by J. Sheridan Knowles, produced in 1831.

Alfred, or **Alredus** (al-rē'dus), or **Aluredus** (al-ö-rē'dus), **of Beverley.** Lived about 1143. An English chronicler, author of "Annales sive Historia de gestis regum Britanniæ libris ix. ad annum 1129," a work occupied chiefly with the fabulous history of the country.

Alfred, Prince (Duke of Edinburgh). Born Aug. 6, 1844: died July 30, 1900. The second son of Queen Victoria: duke of Saxe-Coburg and Gotha (1893). He was elected king of Greece in 1862, but declined the offer.

Alfred Club. A club instituted in 1808 in Albemarle street, London.

Alfreton (al'fér-ton). A town in Derbyshire, England, 13 miles northeast of Derby. Population, 17,505.

Alfric. See *Ælfric.*

Alfures (al-fö'res), or **Alfuros** (al-fö'rōs), or **Alfura** (al-fö'rä). A descriptive name, signifying 'wild,' 'uncivilized,' given to certain native tribes of the north of Celebes, the Moluccas, Mindanao, and adjacent islands. They are generally classed with the Malays. Also *Haraforas.*

Algardi (äl-gär'dē), **Alessandro.** Born at Bologna, Italy, 1602 (1598 ?): died at Rome, June 10, 1654. A noted Italian sculptor. His chief works are the monument of Leo XI. and a marble relief of Leo I. and Attila, both in St. Peter's, Rome.

Algarotti (äl-gä-rot'tē), Count **Francesco.** Born at Venice, Dec. 11, 1712: died at Pisa, Italy, May 3, 1764. A noted Italian litterateur and art connoisseur.

Algarve (äl-gär'vä). The southernmost province of Portugal, bounded by Alemtejo on the north, by Spain (from which it is separated by the Guadiana) on the east, and by the Atlantic on the south and west. It forms the district Faro, with the town of Faro as capital. It was partly conquered from the Moors by Sancho I., and was united with Portugal as a kingdom by Alfonso III. about 1250. Area, 1,937 square miles. Population, 255,191.

Algäu, or Allgäu (äl'gou). A popular name for the southwestern part of Bavaria with the neighboring portions of Würtemberg and Tyrol; in an extended sense, the region between the Danube on the north, the Lech on the east, the Inn on the south, and the Ill and Lake Constance on the west.

Algäuer Alps. A mountain group in Algäu (northern Tyrol and southwestern Bavaria). Its highest point is the Parseyer Spitz, which is about 9,960 feet high. Among other points is the Grünten.

Al-Gazali (äl-gä-zä'lē), or **Algazel** (äl-gä'zel), **Abu Hamid Mohammed.** Born at Tus, Persia, 1058 (1059 ?): died 1111. An Arabian philosopher and theologian, for a time professor of theology and director of the school at Bagdad. He wrote "The Destruction of the Philosophers" and other works in defense of Moslem orthodoxy against the followers of Aristotle and other Greek philosophers.

Algebar (al'je-bär). [Said to be from Ar. *al*, the, and *jabbâr* (Syr. *gaboro*), giant.] 1. An Arabic and poetical name of the constellation Orion.—2. Occasionally used to designate Rigel (*β* Orionis), the brightest star in the constellation.

Algeciras, or Algeziras (äl-hä-thē'räs). [Ar. *al-jazíra*, the island or peninsula.] A seaport in the province of Cadiz, Spain, 6 miles west of Gibraltar: the ancient Portus Albus. It has a considerable coasting-trade. It was the landing-place of the Arabs under Tarik in 711; was retaken from the Moors by Alfonso XI. of Castile in 1344 (?); and was the scene of engagements, July, 1801, between the British and Franco-Spanish fleets. It contains a notable aqueduct built by the Moors. The arches are pointed, and of considerable height and span. An international conference on affairs relating mainly to Morocco was held January 16–April 7, 1906. Population, 13,302.

Algeiba, or Algieba (al-jē'bä). [Ar., said to represent *al jeb-bah*, the forehead; but if so a misnomer, as it is in the shoulder of the constellation.] The second-magnitude double star *γ* Leonis. By Ulugh Beigh the name *Algeiba* was applied to three stars, *η*, *γ*, and *ζ* Leonis.

Algenib (al'je-nib). [Ar. *al-jánib al-faras*, the flank of the horse.] The third-magnitude star *γ* Pegasi, at the extremity of the wing. The same name is also often given to *α* Persei, better known as *Mirfak.* See also *Alchemb.*

Algenubi (al-je-nö'bi). [Ar. *ra's al-'asad 'al-janúbbi*, the head of the lion, the southern: opposed to *al-'samáli*, the northern.] A name of the third-magnitude star *ε* Leonis.

Alger (al'jér), **Russell Alexander.** Born in Lafayette township, Medina Co., Ohio, Feb. 27, 1836: died at Washington, D. C., Jan. 24, 1907. An American politician and general. He served in the Union army during the Civil War and was brevetted major-general of volunteers in June, 1865; was governor of Michigan 1885–87; was a candidate for the presidential nomination at the Republican National Convention of 1888; was secretary of war 1897–August, 1899; and United States senator from Michigan 1902–07.

Alger, William Rounseville. Born Dec. 30, 1822: died Feb. 7, 1905. A Unitarian clergyman and author. Among his works are "Introduction to the Poetry of the Orient," "Metrical Specimens of the Thought, Sentiment and Fancy of the East" (1856), "Friendships of Women" (1867), etc.

Algeria (al-jē'ri-ä). [Ar. *al-jazíra*, the island or peninsula; F. *Algérie*, G. *Algerien.*] A country in northern Africa, the ancient Numidia and eastern Mauritania, organized as a colonial possession of France in 1834 (conquest begun in 1830). It is bounded by the Mediterranean on the north, by Tunis on the east, by Sahara on the south, and by Morocco on the west, and is traversed by the Atlas range. It comprises three distinct regions: the Tell, or mountainous and cultivated region, in the north; the steppe region, with various shotts, or brackish lakes, in the center; and the Sahara, which extends indefinitely southward. The leading industry is agriculture, but the country also contains considerable mineral wealth (especially iron and copper), and exports wheat, barley, oats, wine, olive-oil, esparto grass, wool, fruits, and live stock. It is organized in 2 divisions, Northern Algeria (including Algiers, Oran, and Constantine) and Southern Algeria (including Ain Sefra, Ghardaia, Touggart, and the Saharan Oases). The capital is Algiers. The government is vested in a governor-general appointed from France, in the French Corps Législatif, and in a Superior Council. Each of the three departments sends 1 senator and 2 deputies to the French Assembly. The prevailing religion is Mohammedanism, and the inhabitants are chiefly Berbers, Arabs, Europeans (largely French and Spaniards), Jews, Moors, and descendants of Turks. The country was annexed by Rome in the 1st century B. C.; was conquered by the Vandals in the 5th century, and by the Saracens in the 7th; passed into the possession of the Turks in 1519; and was a piratical power from the 16th to the 19th century, becoming independent of Turkey in 1710. The office of dey was established in 1600. Defeated by the United States in 1815. Conquest by France, begun in 1830 with the taking of Algiers, was continued by the taking of Constantine in 1837, the subdual of the Kabyles, and the capture of Abd-el-Kader in 1847. Area (including the Algerian Sahara), 343,500 square miles. Population, 5,231,850. See *Corsairs.*

Algesiras. See *Algeciras.*

Alghero (äl-gā'rō), or **Algheri** (-rē). A seaport in the province of Sassari, Sardinia, in lat. 40° 34′ N., long. 8° 19′ E. It has a cathedral. Population, about 9,000.

Algiers (al-jērz'). [F. *Alger*, Sp. Pg. *Argel*, It. *Algieri*, G. *Algier.* See *Algeria.*] A seaport, the capital of Algeria, situated on the Bay of Algiers in lat. 36° 47′ N., long. 3° 3′ E., founded by the Arabs about 935. It consists of a lower or European and an upper or Moorish quarter, and contains the Kasbah, or ancient fortress of the deys, situated about 500 feet above the sea, numerous mosques, a Catholic cathedral, and several Protestant churches. The harbor is spacious, safe, and well fortified. Algiers is a favorite winter health-resort. It was unsuccessfully attacked by Charles

V. in 1541; bombarded by the British in 1816; and occupied by the French in 1830. Population, 138,240. See *Corsairs.*

'Algiers' is in Arabic 'Al-Gezair' ("the islands"), said to be so called from that in its bay; or, more probably, 'Al-Gezair' is a grammarian's explanation of the name 'Tzeyr' or 'Tzier,' by which the Algerians commonly called their city, and which is, I suspect, a corruption of the [name of the] Roman city Cæsarea (Augusta), which occupied almost the same site. It should be remarked that the Algerians pronounce the *gim* hard: not 'Al-Jezair.' Europeans spelt the name in all sorts of ways: Arger, Argel, Argeir, Algel, &c., down to the French Alger and our Algiers.

Poole, Story of the Barbary Corsairs, p. 13.

Algiers. The middle province or department of Algeria. Population, 1,619,842.

Algiers. A manufacturing suburb of New Orleans, situated on the Mississippi opposite New Orleans.

Algoa Bay (al-gō′ä bā). A bay on the southern coast of Cape Colony, Africa.

Algol (al′gol). [Ar. *al-ghûl,* the ghoul or demon.] The remarkable second-magnitude variable star β Persei, in the head of Medusa, who is the monster referred to in the name.

Algonquian (al-gon′ki-an). [*Algonqu(in)* and *-ian.*] A linguistic stock of North American Indians, which formerly occupied an area larger than that of any other stock in North America, reaching from Labrador to the Rocky Mountains and from Churchill River of Hudson Bay at least as far south as Pamlico Sound in North Carolina. There were breaks in the continuity of its territory in and near the State of New York where an area was occupied by Iroquoian tribes, and one in Newfoundland where the Beothukan family dwelt. An advance to the south beyond the contiguous tribal territories was made by the Shawano or Shawnee tribe which had early separated from the main body. The Cheyenne and Arapaho, two allied tribes of this stock, also separated from their kindred on the north and forced their way west through hostile tribes across the Missouri River to the Black Hills country of South Dakota, and more recently into Wyoming and Colorado, thus forming the advance of the Algonquian stock in that direction, leaving the Siouan tribes in their rear and confronting those of the Shoshonean stock. In the immense area occupied by this stock the number of tribes which sometimes have been called villages, and sometimes were composed of several neighboring villages, was very large. Hundreds of names of these subordinate divisions with their situations are known, and also several confederacies which are more frequently mentioned by a collective name than by the names of the tribes composing them. Among these confederacies are the Abnaki, Illinois, Pennacook, Powhatan, and Siksika. The Cheyenne and Arapaho and the Sac and Fox, though essentially confederacies, are not designated as such under a special title. Excluding the five confederacies just mentioned, the principal tribes are Algonquin, Arapaho, Cheyenne, Conoy, Cree, Delaware, Fox, Kickapoo, Mahican, Massachuset, Menominee, Miami, Micmac, Misisaga, Mohegan, Montagnais, Montauk, Munsee, Nanticoke, Narraganset, Nauset, Nipmuc, Ojibwa, Ottawa, Pamlico, Pequot, Piankishaw, Pottawotomi, Sac, Shawano, Wampanoag, and Wappinger. The Algonquian stock numbers now about 90,000, of whom about 50,000 are in Canada and the rest in the United States. As its tribes were met by the first French, English, and Dutch immigrants and for generations were closely connected with the colonial and revolutionary history of North America, the literature relating to them fills many volumes. Brief allusions to prominent historic events appear under some of the tribal names.

Algonquin, or **Algonkin** (al-gon′kin). [A French contraction of Micmac *algoomeaking,* or *algoomaking,* 'at the place of spearing fish and eels.' *Hewitt.*] A collective term for a group of tribes of North American Indians of the valleys of the Ottawa River and of the northern tributaries of the St. Lawrence, to near Quebec. They were early allies of the French in fighting the Iroquois by whom many were driven west where they became known as Ottawa. Some returned to Three Rivers, Quebec. There are about 1,500 in the provinces of Quebec and Ontario.

Algorab (al-go-räb′), or **Algores** (al′gō-rēs). [Ar. *al-ghurâb,* the raven.] The third-magnitude star δ Corvi. See *Alchiba.* In this constellation the lettering of the stars does not at all correspond to their present brightness.

Algrind (al′grind). An anagram of *Grindal,* in Spenser's "Shepherd's Calendar."

Al-Hakim ibn Otta (äl-hä′kēm ib′n ot′tä). Died about 780. An impostor who appeared as a prophet in Mero, the capital of Khorasan, in 774, surnamed Al-Mokenna (Mocanna, or Mukanna), "The Veiled One." He destroyed himself about 780 to avoid capture by an army which had been sent against him by the calif Mahdi. He has been made the subject of a poem by Moore, "Mokanna, or the Veiled Prophet of Khorassan."

Al-Hakim (äl-hä′kēm) **II.** Born about the beginning of the 10th century: died Sept. 30, 976. Calif of Cordova 961–976, famous as a patron of literature and learning. He collected a large library (said to have contained 600,000 volumes), which formed the nucleus of the celebrated academy of Cordova, and founded colleges, mosques, and hospitals.

Alhama de los Baños (ä-lä′mä dā lōs bän′yōs). A town and watering-place, containing hot sulphur springs, in the province of Granada, Spain, 26 miles southwest of Granada. It was taken from the Moors in 1482. Population, 7,679.

Alhama de Murcia (ä-lä′mä dā mör′thē-ä). A town in the province of Murcia, Spain, 17 miles southwest of Murcia, noted for its sulphur springs. Population, 8,466.

Alhamarides (ä-lä-mär′idz). The last Moorish dynasty in Spain. It ruled in Granada from the middle of the 13th century until 1492.

Alhambra (al-ham′brą). [Ar. *al-hamra'u,* red.] A great citadel and palace founded in the 13th century above the city of Granada, Spain, by the Moorish kings. The hill inclosed by this once formidable fortress is 2,430 feet long and 674 wide; the high and thick walls are strengthened by great square towers, and there is a strong inner citadel. The palace, a large part of which was destroyed by Charles V. to make room for a Renaissance structure, is the finest example of Moorish art, and gives its name to the Alhambraic style. It consists of galleries and rather small rooms surrounding arcaded courts beautiful with fountains, flowers, and subtropical vegetation. The key-note of the style is the delicacy and elaboration of detail of its interior decoration, which is formed especially of endlessly varied arabesque patterns and Moslem inscriptions impressed on plaster or executed in wood, and delicately yet brilliantly colored. All is on a rather small scale; but the little marble columns are very finely cut, the coupled Ajimez windows are lovely in proportions and ornament, and the research of artistic effects of perspective is noteworthy.

Alhazen (äl-hä′zen). Born at Bassora: died at Cairo, 1038. An Arabian mathematician, author of commentaries on the "Almagest" of Ptolemy, a treatise "On Twilight," a "Thesaurus Opticæ," etc.

Alhena (al-hen′ä). [Ar. *al-hen'ah,* a ring or circlet.] The third-magnitude star γ Geminorum, in the foot or ankle of Pollux. It is sometimes called *Almeisam.*

Ali (ä′lē). Born at Mecca about 600: killed at Kufa, 661. A cousin german and adopted son of Mohammed, and the fourth calif, 656–661: surnamed "The Lion of God." He was the son of Abu Talib, uncle of Mohammed, and he married Fatima, daughter of the Prophet. He was defeated by Moavya, the founder of the Ommiad dynasty, and assassinated. His sons Hassan and Hussein, who tried to regain the califate, were killed in 669 and 680 respectively. Their followers brought about the great schism which divides the Moslem world into two sects, the Sunnites and the Shiites. The latter, which include Persians and most of the Mohammedans of India, regard Ali as the first rightful calif, and venerate his sons as martyrs. He wrote lyric poems ("Diwan"), and a collection of proverbs is attributed to him.

Ali. Brother of the prince in the story of "Prince Ahmed and the Fairy Pari-Banou," in "The Arabian Nights' Entertainments." He marries the Princess Nourounnihar.

Ali Bey. Born in Abkhasia about 1728: died 1773. A Mameluke bey, ruler of Egypt, who declared himself independent of the Porte in 1768. He made many conquests in Arabia, Syria, etc., and was taken prisoner in battle in 1773.

Ali Bey. See *Badia y Leblich.*

Ali Pasha. Born at Tepeleni, Albania, 1741: beheaded at Janina, Feb. 5, 1822. An Albanian who became pasha of Janina in 1788. He subdued the Suliotes in 1803 and was made governor of Rumelia. He intrigued with France, Russia, and Great Britain against Turkey, and was compelled by the Turks to surrender at Janina, and assassinated.

Ali Pasha. Born at Constantinople, 1815: died Sept. 6, 1871. A Turkish statesman and diplomatist, several times grand vizir since 1855. He was especially distinguished as the promoter of various reforms in the Turkish government.

Aliaska. See *Alaska.*

Aliata. See *Comanche.*

Ali Baba (ä′lē bä′bä). A character in "The Arabian Nights' Entertainments," in the story "Ali Baba and the Forty Thieves": a poor wood-cutter who, concealed in a tree, sees a band of robbers enter a secret cavern, and overhears the magic words "open sesame" which open its door. After their departure he repeats the spell and the door opens, disclosing a room full of treasures with which he loads his asses and returns home. His brother Cassim, who discovers his secret, enters the cave alone, forgets the word "sesame," and is found and cut in pieces by the robbers. The thieves, discovering that Ali Baba knows their secret, resolve to kill him, but are outwitted by Morgiana, a slave.

Ali Baba. An opera by Cherubini, founded on his "Koukourgi," produced at Paris 1833.

Alibamah, or **Alibami,** or **Alibamo.** See *Alibamu.*

Alibamu (ä-lē-bä′mö). [In the form *Alabama,* as the name of one of the United States, commonly but incorrectly translated 'here we rest': the name is first mentioned as that of a chief met by De Soto.] A tribe of the Creek Confederacy of North American Indians. The French came into conflict with them in 1702. There is now an Alibamu town on Deep Creek, Indian Territory, and some of the tribe live near Alexandria, Louisiana; over 100 are in Polk County, Texas. (See *Creek* and *Muskhogean.*) Also *Alibamo, Alibamah, Alibami.*

Alibaud (ä-lē-bō′), **Louis.** Born at Nîmes France, May 2, 1810: guillotined at Paris, July 11, 1836. A Frenchman who attempted to assassinate Louis Philippe, June 25, 1836.

Alibert (ä-lē-bär′), **Jean Louis,** Baron. Born at Villefranche, Aveyron, France, May 12, 1766: died at Paris, Nov. 6, 1837. A French medical writer, author of "Traité complet des maladies de la peau" (1806–27), etc.

Alibunar Marsh. A large morass in the neighborhood of Alibunar in Croatia.

Alicante (ä-lē-kän′tā). A province in the titular kingdom of Valencia, Spain, bounded by Valencia on the north, the Mediterranean on the east, Murcia on the south, and Albacete and Murcia on the west. Area, 2,185 square miles. Population, est., 494,094.

Alicante. A seaport and the capital of the province of Alicante, situated on the Mediterranean in lat. 38° 21′ N., long. 0° 29′ W.: the ancient Lucentum. It is one of the best harbors in the Mediterranean, and has an important export trade in wine and other products of eastern Spain. It was recovered from the Moors by Ferdinand III. of Castile, ceded to Aragon in 1304, besieged and taken by the French 1709, besieged by the French 1812, and bombarded by the insurgents of Cartagena 1873. Population, 54,417.

Alicata. See *Licata.*

Alice (al′is). **1.** The wife of Bath in Chaucer's tale of that name. Her "gossib," to whom she alludes, has the same name.—**2.** A lady in attendance on the Princess Katharine, daughter of the King of France, in Shakspere's "Henry V."—**3.** The principal female character in "Arden of Feversham."—**4.** A little girl through whose dream pass the scenes of "Alice's Adventures in Wonderland" and "Through the Looking-glass," two popular stories for children by Lewis Carroll (Charles Dodgson).

Alice, or The Mysteries. A novel by Bulwer, published in 1838: a sequel to "Ernest Maltravers."

Alicia (a-lish′ią). **1.** One of the principal female characters in Rowe's tragedy "Jane Shore," a woman of strong passions who by her jealousy ruins her former friend Jane Shore.—**2.** The name given by Lillo in his "Arden of Feversham" to the Alice of the earlier version.

Alicudi (ä-lē-kö′dē), or **Alicuri** (ä-lē-kö′rē). The westernmost of the Lipari Islands, north of Sicily, in lat. 38° 35′ N., long. 14° 15′ E. It is 4 miles long.

Alides (al′idz). The descendants of Ali the fourth calif.

Aliena (ā-li-ē′nä). The name assumed by Celia in Shakspere's "As you Like it" when she followed Rosalind disguised as a shepherdess. See *Alinda.*

Alifanfaron (ä-lē-fän′fä-ron). The emperor of the Island of Trapoban, mentioned by Don Quixote. When he sees two flocks of sheep coming toward him he says: "Know, friend Sancho, that yonder army before us is commanded by the Emperor Alifanfaron, sovereign of the Island of Trapoban, and the other . . . by . . . Pentapolin." See *Pentapolin.*

Aligarh (ä-li-gur′). A district in the Meerut division, United Provinces, British India, intersected by lat. 28° N., long. 78° E. Area, 1,946 square miles. Population, 1,200,822.

Aligarh, Fort. A fort in the district of Aligarh, defended by the Mahrattas and stormed by the British under Lake 1803.

Alighieri. See *Dante.*

Alijos (ä-lē′hōs). A group of small islands in the Pacific, west of Lower California.

Alikhanoff (ä-lē-ċhä′nof), originally **Ali Khan** (ä′lē ċhän). Born in the Caucasus, 1846: assassinated July 16, 1907. A Russian governor of the Merv oasis, noted for his share in gaining Merv for the Russians in 1884.

Alima (ä-lē′mä). A right affluent of the Kongo River, having its head waters near those of the Ogowe, in French Kongo. It was discovered by Brazza in 1878, and is navigable as far as Leketi.

Alinda (a-lin′dą). **1.** A character in Lodge's romance "Rosalynde," the story transformed by Shakspere into "As you Like it." Alinda is the Celia of Shakspere's play.—**2.** The daughter of Alphonso in Fletcher's "Pilgrim."—**3.** The name assumed by young Archas when disguised as a woman, in Fletcher's "Loyal Subject."

Alioth (al'i-oth). [Ar., but of disputed derivation.] The name in the Alphonsine tables, and still in ordinary use, of the bright second-magnitude star ε Ursæ Majoris. The name is also sometimes (rarely) given to α Serpentis, and even to θ Serpentis.

Aliris. See *Feramorz.*

Aliscans (ä-lēs-koṅ'). [Also *Aleschans;* from L. *Elysii Campi,* Elysian Fields, referring to an ancient cemetery near Arles.] A chanson of the 12th century, dealing with the contest between William of Orange, the great Christian hero of the south of France, and the Saracens. It forms, according to custom, the center of a whole group of chansons dealing with the earlier and later adventures of the hero, his ancestors and descendants. Such are "Le couronnement Loys," "La prise d'Orange," "Le charroi de Nîmes," "Le moniage Guillaume." The series formed by these and others is among the most interesting of these groups. *Saintsbury,* Fr. Lit., p. 19.

Alise (a-lēz'). A small town in the department of Côte-d'Or, France, 30 miles northwest of Dijon. It is usually identified with Alesia.

Aliso (al'i-sō). A fortress near the river Lippe, built by the Romans under Drusus, 11 B. C., as a military center against the German tribes: variously identified with Elsen (near Paderborn), localities near Hamm, Dortmund, etc.

Alison, Alisoun. Old forms of *Alice.*

Alison (al'i-sọn), **Archibald.** Born at Edinburgh, Nov. 13, 1757: died at Colinton, near Edinburgh, May 17, 1839. A Scottish clergyman, author of "Essays," of which the most noted is that on "The Nature and Principles of Taste" (1790).

Alison, Sir **Archibald.** Born at Kenley, Shropshire, Dec. 29, 1792. died at Glasgow, May 23, 1867. A British lawyer and historian, son of Archibald Alison (1757–1839). He settled near Glasgow as sheriff of Lanarkshire in 1835, and was made a baronet in 1842. His principal works are a "History of Europe" (10 vols. 1833–42), "Criminal Law of Scotland," a life of Castlereagh, etc.

Alison, Sir **Archibald.** Born at Edinburgh, Jan. 21, 1826: died Feb. 5, 1907. A British general, son of Sir Archibald Alison (1792–1867). He served in the Crimea at the siege of Sebastopol, in India during the mutiny, on the Gold Coast in the Ashanti expedition 1873–74, and in the military expedition to Egypt in 1882. He was the author of the treatise "On Army Organization" (1869).

Alisos (ä-lē'sōs), **Los.** A dry torrent in northwestern Chihuahua, where, in 1881, in a bloody encounter between the Mexican forces commanded by Colonel Garcia, and the Apaches led by Geronimo, the latter were defeated.

Alithea (äl-i-thē'ä). One of the principal characters in Wycherley's comedy "The Country Wife," a woman of the world, brilliant and cool. She also appears in Garrick's "Country Girl."

Aliwal (äl-ē-wäl'). A village in the Panjab, British India, near the Sutlej, in lat. 30° 56′ N., long. 75° 38′ E. Here, Jan. 28, 1846, the British under Smith defeated the Sikhs.

Aljubarrota (äl-zhö-ba-rō'tä). A small place in Portugal, about 63 miles north of Lisbon. Here, Aug. 14, 1385, John I. of Castile was defeated by John I. of Portugal. The battle established the independence of Portugal.

Alkaid (al-kād'). [Ar. *al-qâdî al-banât al-na'sh,* the governor of the mourners: by the Arabians the four stars which form the bowl of the "dipper" were called "the bier."] The bright second-magnitude star η Ursæ Majoris, at the extremity of the bear's tail, or "dipper-handle." It is more usually called *Benetnasch.*

Alkalurops (al-ka-lū'rops). [Ar. *al-kalurops,* a transliteration of the Gr. καλαύροψ, a herdsman's staff.] A seldom used name of the fourth-magnitude star μ Boötis, situated in the staff which Boötes carries in his right hand. It is a chrome star.

Alkes (al'kes). [Ar. *al-kás,* the cup.] The 4½-magnitude star *a* Crateris.

Alkmaar (älk-mär'). A town in the province of North Holland, Netherlands, situated on the North Holland Canal 18 miles north of Amsterdam: noted as a cheese-market. It was unsuccessfully besieged by the Spaniards in 1573, and was the scene of several indecisive actions between the French under Brune and the Anglo-Russian army under the Duke of York in the autumn of 1799. Population, 18,275.

Alkmaar, Convention of. A convention concluded at Alkmaar, Oct., 1799, by which the Anglo-Russian army under the Duke of York evacuated the Netherlands.

The result of a series of mischances, every one of which would have been foreseen by an average midshipman in Nelson's fleet, or an average sergeant in Massena's army, was that York had to purchase a retreat for the allied forces at a price equivalent to an unconditional surrender. He was allowed to re-embark on consideration that Great Britain restored to the French 8,000 French and Dutch prisoners, and handed over in perfect repair all the military works which our own soldiers had erected at the Helder. *Fyffe,* Hist. Mod. Europe, I. 196.

Alkmaar, Heinrik von. Lived in the second half of the 15th century. A German translator of the poem "Reineke de Vos," published in Low German at Bremen 1498.

Alkoran. See *Koran.*

Alkoremmi (äl-kō-rem'mē). The palace of Vathek, in the story of that name by Beckford.

He [Vathek] surpassed in magnificence all his predecessors. The palace of Alkoremmi, which his father Motassem had erected on the hill of Pied Horses, and which commanded the whole city of Samarah, was in his idea far too scanty: he added, therefore, five wings, or rather other palaces, which he destined for the particular gratification of each of his senses. *Beckford,* Vathek, p. 20.

Alla (al'lä), or **Ella** (el'lä). The king in "The Man of Law's Tale," one of Chaucer's "Canterbury Tales." He marries the unjustly accused Constance.

Allah (al'ä). [Ar. *'allâh,* for *'al-'ilâh,* the God.] God.

Allahabad (äl-ä-hä-bäd'). [Hind., 'city of God.'] The capital of the United Provinces of British India and of the district and division of Allahabad, situated at the junction of the Jumna with the Ganges, in lat. 25° 26′ N., long. 81° 50′ E. It is the emporium for central Hindustan, a celebrated place of Hindu pilgrimage, the seat of an annual fair, and an important railway center. Among the chief buildings are the citadel built by Akbar and one of the chief British strongholds in India, the Juma Masjid (mosque), and the serai of Khosru. Allahabad was taken by the British in 1765 and by them granted to the Emperor of Delhi and later to the Nawab of Oudh; it was ceded to the British in 1801. Population, including cantonment, 172,032.

Allahabad. A district of the Allahabad division, intersected by lat. 25° N., long. 82° E. Area, 2,811 square miles. Pop., 1,489,358.

Allahabad. A division of the United Provinces, British India. Area, 17,270 square miles. Population, 5,540,702.

Allain-Targé (a-laṅ'tär-zhā'), **François Henri René.** Born at Angers, May 7, 1832: died at the Château de Targé (Maine-et-Loire), July 16, 1902. A French advocate, politician, and journalist, a friend of Gambetta and minister under him 1881–82. He was also minister of the interior in the Brisson ministry 1885.

Allamand (ä-lä-moṅ'), **Jean Nicolas Sébastien.** Born at Lausanne, Switzerland, 1713: died at Leyden, March 2, 1787. A Swiss scholar, professor of philosophy (1749) and later of natural history in the University of Leyden. He was the first to explain the phenomena of the Leyden jar.

Allan (al'an), **David.** Born at Alloa, Scotland, Feb. 13, 1744: died at Edinburgh, Aug. 6, 1796. A Scottish historical and portrait painter.

Allan, Sir **Hugh.** Born at Saltcoats, Ayrshire, Scotland, Sept. 29, 1810: died at Edinburgh, Dec. 9, 1882. A Scottish merchant, identified with Canadian mercantile interests, and founder of the Allan Line of steamships in 1853.

Allan, Sir **William.** Born at Edinburgh, 1782: died there, Feb. 23, 1850. A Scottish painter, best known from his pictures of Russian life and Scottish history. He was elected president of the Royal Scottish Academy in 1838.

Allan-a-Dale (al'an-a-dāl'). In the Robin Hood ballads, a brave, gaily dressed, and musical youth whom Robin Hood assisted to elope with his bride who was to be married against her will to an old knight. He is usually introduced as "chaunting a round-de-lay." He appears as Robin Hood's minstrel in Scott's "Ivanhoe."

Allapaha (a-lap'a-hä). A river in southern Georgia and northern Florida, a tributary of the Suwannee.

Allardice (al'ar-dīs), **Robert Barclay.** Born 1779: died 1854. A British officer and pedestrian, known as "Captain Barclay."

His [Captain Barclay's] most noted feat was walking one mile in each of 1,000 successive hours. This feat was performed at Newmarket from 1 June to 12 July, 1809. His average time of walking the mile varied from 14 m. 54 sec. in the first week to 21 min. 4 sec. in the last, and his weight was reduced from 13 st. 4 lb. to 11 stone. *Dict. Nat. Biog.*

Allatoona (al-a-tō'nä). A place in northern Georgia, about 35 miles northwest of Atlanta. Here, Oct. 5, 1864, the Federals under Corse defeated the Confederates under French. Loss of the Federals, 706; of the Confederates, 1,142.

Alle (äl'le). A river about 130 miles long, in the province of East Prussia, which joins the Pregel at Wehlau.

Alleber (äl-bār'), **Henri d'.** A pseudonym of Henri de Lapommeraye.

Allectus (a-lek'tus). The prime minister of Carausius, "emperor" of Britain, and his murderer (293 A. D.). Allectus usurped the throne of Carausius and retained it for three years, but was defeated and slain by the Romans under a lieutenant of Constantius near London.

Allée Blanche (äl-lā' bloṅsh). [F., 'White Walk.'] An Alpine valley south of Mont Blanc.

Allée Verte (äl-lā' vert). [F., 'Green Walk.'] A double avenue of limes beginning at the western end of the Boulevard d'Anvers in Brussels and extending along the bank of the Willebroeck Canal. It was formerly a fashionable promenade.

Alleghany (al'ē-gā-ni) **Mountains.** A name given sometimes to the Appalachian Mountains (see *Appalachian*), and sometimes to that part of this system which lies west and south of the Hudson; but usually applied, in a restricted sense, to the chain which in Pennsylvania lies east of the Laurel Hill range. This chain crosses the western extremity of Maryland, traverses West Virginia, and forms part of the boundary between Virginia and West Virginia. Also *the Alleghanies.*

Alleghany River. See *Allegheny.*

Allegheny (al'ē-gen-i), or **Allegheny City.** A city in Allegheny County, Pennsylvania, situated on the Allegheny River opposite Pittsburg. It is an important railroad center and has extensive manufactures. It was incorporated with Pittsburg in 1907.

Allegheny, or **Alleghany, River.** The chief head stream of the Ohio River. It rises in Potter County, Pennsylvania, flows through Cattaraugus County, New York, reënters Pennsylvania, flows southwest, and unites with the Monongahela at Pittsburg to form the Ohio. Its chief tributaries are French Creek, the Clarion, and the Conemaugh. Its length is about 350 miles, and it is navigable about 200 miles.

Allegheny College. An institution of learning at Meadville, Pennsylvania, incorporated in 1817. It is under the control of the Methodist Episcopal Church.

Allegri, Antonio. See *Correggio.*

Allegri (äl-lā'grē), **Gregorio.** Born at Rome about 1580: died at Rome, Feb. 18, 1652. An Italian composer.

His name is most commonly associated with a "Miserere" for nine voices in two choirs, which is, or was till lately, sung annually in the Pontifical Chapel during the Holy Week, and is held to be one of the most beautiful compositions which have ever been dedicated to the service of the Roman Church. There was a time when it was so much treasured that to copy it was a crime visited with excommunication. Not that its possession was even thus confined to the Sistine Chapel. Dr. Burney got a copy of it. Mozart took down the notes while the choir were singing it, and Choron, the Frenchman, managed to insert it in his "Collection" of pieces used in Rome during the Holy Week. Leopold I., a great lover of music, sent his ambassador to the Pope with a formal request for a copy of it, which was granted to him. *Grove,* Dict. of Music.

Alleguash (al'ē-gwosh), or **Allegash.** A river in northern Maine, a branch of the St. John.

Alleine, Edward. See *Alleyne.*

Alleine (al'en), **Joseph.** Born at Devizes, England, 1634: died Nov. 17, 1668. An English Puritan clergyman, ejected under the Uniformity Act of 1662: author of "An Alarm to the Unconverted" (1672), etc.

Alleine, Richard. Born at Ditcheat, Somerset, England, 1611: died Dec. 22, 1681. An English Puritan clergyman, ejected under the Uniformity Act of 1662: author of "Vindiciæ Pietatis" (1663), etc.

Alleine, William. Born at Ditcheat, Somersetshire, in 1614: died at Yeovil, Somersetshire, Oct., 1677. An English Puritan clergyman, brother of Richard Alleine. He was ejected under the Act of Uniformity of 1662; author of two books on the millennium, etc.

Allemaine (al-mān'). An obsolete name of Germany.

Allemand (äl-moṅ'), Comte **Zacharie Jacques Théodore.** Born at Port Louis, Mauritius, 1762: died at Toulon, March 2, 1826. A French naval commander.

Allen (al'en). A township in Michigan, 60 miles southwest of Lansing. Population, 1,253, (1910).

Allen, Arabella. In Charles Dickens's "Pickwick Papers," a young lady, afterward Mrs. Nathaniel Winkle.

Allen, Barbara. See *Barbara Allen's Cruelty.*

Allen, Benjamin. In Charles Dickens's "Pickwick Papers," "a coarse, stout, thick-set" young surgeon, "with black hair cut rather short and a white face cut rather long."

Allen, Bog of. A group of peat morasses in Kildare, King's County, Queen's County, and Westmeath, Ireland.

Allen, Carl Ferdinand. Born at Copenhagen, April 23, 1811: died at Copenhagen, Dec. 27, 1871. A Danish historian, author of hand-

books of Danish history, of a "History of the Three Northern Kingdoms" (1864–72), etc.

Allen, Charles Grant Blairfindie: pseudonyms **Cecil Power, J. Arbuthnot Wilson.** Born at Kingston, Canada, Feb. 24, 1848: died at Haslemere, Surrey, Oct. 25, 1899. A British naturalist and novelist.

Allen, Elisha Hunt. Born at New Salem, Mass., Jan. 28, 1804: died at Washington, D. C., Jan. 1, 1883. A politician and diplomatist. He was a Whig member of Congress from Maine 1841–43, and Hawaiian chief justice and minister to the United States.

Allen, Mrs. (Elizabeth Chase): pseudonym **Florence Percy.** Born Oct. 9, 1832: died Aug. 7, 1911. An American poet and general writer. She was also known as Mrs. Akers Allen (from Paul Akers, the sculptor, her first husband). Among her poems she wrote "Rock Me to Sleep, Mother."

Allen, Ethan. Born at Litchfield, Conn., Jan. 10, 1737: died at Burlington, Vt., Feb. 21 (N. S.), 1789. A noted American Revolutionary commander, colonel of the "Green Mountain Boys." He captured Fort Ticonderoga from the British May 10, 1775; was a prisoner 1775–78; and was later commander of Vermont militia. He wrote "Reason the only Oracle of Man" (1784).

Allen, Harrison. Born at Philadelphia, Pa., April 17, 1841: died there, Nov. 14, 1897. An American anatomist and naturalist. He was assistant surgeon in the United States army 1862–65, and professor (of comparative anatomy and later of physiology) in the University of Pennsylvania from 1865.

Allen, Henry. Born at Northampton, N. H., Feb. 2, 1748: died at Newport, R. I., June 14, 1784. The founder of a short-lived religious sect in Nova Scotia, named from him "Allenites." His peculiar doctrine related chiefly to the fall, and to the creation of the material world, which he regarded as a consequence of the fall.

Allen, Ira. Born at Cornwall, Conn., April 21, 1751: died at Philadelphia, Pa., Jan. 7, 1814. An American Revolutionary soldier and politician, brother of Ethan Allen. He took part in the battle of Bennington in 1777, was a member of the Vermont legislature 1776–77, secretary of state, treasurer, and surveyor-general; and was sent as a delegate to the convention which ratified the Federal Constitution in 1792. Having been appointed major-general, he went in 1795 to Europe to purchase arms. On the return voyage he was captured by the English, and brought to England on a charge of supplying the Irish rebels with arms, and was acquitted only after a suit of eight years in the Court of Admiralty. He wrote "The Natural and Political History of Vermont" (1798), etc.

Allen, Joel Asaph. Born at Springfield, Mass., July 19, 1838. An American naturalist, noted as a mammalogist. He was assistant in ornithology at the Museum of Comparative Zoölogy at Cambridge 1871–85, and curator of the department of *Mammalia* and birds in the American Museum of Natural History, New York, 1885–. He accompanied Agassiz in his expedition to Brazil in 1865.

Allen, John. Born at Colinton, near Edinburgh, Feb. 3, 1771: died at Dulwich, England, April 10, 1843. A British political and historical writer, secretary to Lord Holland: author of "Growth of the Royal Prerogative in England" (1830), etc.

Allen, Philip. Born at Providence, R. I., Sept. 1, 1785: died at Providence, Dec. 16, 1865. An American politician, Democratic governor of Rhode Island 1851–53, and United States senator 1853–59.

Allen, Ralph. Born 1694: died at Bath, England, June 29, 1764. An English philanthropist, known chiefly as the friend of Fielding, Pope, and Pitt. He was of obscure birth, but acquired a fortune by devising (1720) a system of cross-posts for England and Wales, and made a liberal use of his wealth. He was the original of Allworthy in Fielding's "Tom Jones," and is well known from Pope's lines in the "Epilogue to the Satires of Horace":

> "Let humble Allen with an awkward shame
> Do good by stealth, and blush to find it fame."

Allen, Robert. Born in Ohio about 1815: died at Geneva, Switzerland, Aug. 6, 1886. An American soldier. He was a graduate of the United States Military Academy (1836), and was brevetted major April 18, 1847, for gallant conduct in the battle of Cerro Gordo, and major-general March 13, 1865. He became assistant quartermaster-general with the rank of colonel, July 28, 1866, and retired March 21, 1878.

Allen, Samuel. Born in England, about 1636: died at Newcastle, N. H., May 5, 1705. An English merchant, proprietor and governor in New Hampshire.

Allen, Thomas. Born at Uttoxeter, Staffordshire, England, Dec. 21, 1542: died at Oxford, England, Sept. 30, 1632. An English mathematician and antiquary, of great eminence in his day. He is best known from his collection of MSS. of astronomy, astrology, etc., copies of some of which are preserved.

Allen, or Alan, William. Born at Rossall, Lancashire, England, 1532: died at Rome, Oct. 16, 1594. An English cardinal and controversialist, a graduate of Oxford, appointed principal of St. Mary's Hall in 1556. He fled to Louvain in 1561, and founded the Catholic seminary at Douay, Sept. 29, 1568. In 1587 he was created cardinal by Sixtus V., and commissioned to reorganize ecclesiastical affairs in England after the kingdom should have been conquered by Philip II. He was implicated in various conspiracies against Elizabeth, and became the leader of the Spanish party among English Catholics.

Allen, William. Born at Pittsfield, Mass., Jan. 2, 1784: died at Northampton, Mass., July 16, 1868. An American Congregational clergyman and author, president of Bowdoin College 1820–39.

Allen, William. Born at Edenton, N. C., 1806: died July 11, 1879. A lawyer and politician, Democratic member of Congress from Ohio 1833–35, United States senator 1837–49, governor of Ohio 1874–76. He was the leading expounder of the "Ohio Idea" (which see).

Allen, William Francis. Born at Northborough, Mass., Sept. 5, 1830: died Dec., 1889. An American classical scholar. He was a graduate of Harvard (1851), and was appointed professor of Latin in the University of Wisconsin in 1867. He was the author of a series of Latin text-books, etc.

Allen, William Henry. Born at Providence, R. I., Oct. 21, 1784: died at Plymouth, England, Aug. 15, 1813. An American naval commander. He served with distinction in the war of 1812, and was mortally wounded while in command of the Argus.

Allen, William Henry. Born at Manchester, Maine, March 27, 1808: died at Philadelphia, Aug. 29, 1882. An American educator. He was a graduate of Bowdoin College (1833), professor of natural philosophy and afterward of philosophy and English literature at Dickinson College, president of the Pennsylvania College at Gettysburg 1865–66, and president of Girard College 1850–62 and 1867–82.

Allen, Zachariah. Born at Providence, R. I., in 1795: died in 1882. An American scientist and inventor. He was graduated at Brown University in 1813, studied law, and was admitted to the bar in 1815. Later he became a manufacturer. He is credited with the first construction (1821) of a hot-air furnace for the heating of dwelling-houses. In 1833 he patented his invention of the automatic cut-off valve for steam-engines. He was president of the Rhode Island Historical Society 1880–82. He published "The Science of Mechanics" (1829), "Philosophy of the Mechanics of Nature," "The Rhode Island System of Treatment of the Indians, and of establishing Civil and Religious Liberty" (1876), "Solar Light and Heat, the Source and Supply" (1879), etc.

Allenburg (äl'len-börg). A small town in the province of East Prussia, situated on the Alle 30 miles southeast of Königsberg.

Allendale (al'en-dāl). A town in Northumberland, England, 27 miles west of Newcastle.

Allendale. A township and town in Barnwell County, South Carolina, 67 miles southwest of Columbia. Population, town, 1,453, (1910).

Allende (äl-yān'dā), **Ignacio.** Born in San Miguel el Grande (since named San Miguel de Allende, in his honor), Jan. 27, 1779: executed in Chihuahua, June 26, 1811. A Mexican patriot, son of a Spaniard, Narciso Allende, and a captain in the Spanish army. With his regiment he declared for Mexican independence Sept., 1810, and joined the insurrection of Hidalgo. He was betrayed into the hands of the Spaniards May 21, 1811, and shot.

Allende. A hamlet and hacienda in southern Chihuahua, formerly called San Bartolomé, and the first Spanish establishment in Chihuahua (1570).

Allende, or Allende San Miguel. See *San Miguel de Allende.*

Allendorf (äl'len-dorf). A small town in the province of Hesse-Nassau, Prussia, situated on the Werra 17 miles east of Cassel.

Allenstein (äl'len-stīn). A town in the province of East Prussia, situated on the Alle 63 miles south of Königsberg. Near here, Feb., 1807, the French under Soult defeated the Russians and Prussians. Population, 27,422.

Allentown (al'en-toun). A borough in Monmouth County, New Jersey, 11 miles southeast of Trenton. Population, 634, (1910).

Allentown. A city, the capital of Lehigh County, Pennsylvania, situated on the Lehigh 50 miles northwest of Philadelphia. It has extensive iron manufactures and a large trade in coal and iron, and is the seat of Allentown College for Women and Muhlenberg College. Population, 51,913, (1910).

Aller (äl'ler). A river in northern Germany which joins the Weser 18 miles southeast of Bremen. Its length is about 100 miles and it is navigable from Celle.

Allerheiligen (äl-ler-hī'li-gen). [G., 'All Saints.'] A ruined Premonstrant abbey in the Black Forest, Baden, near Oberkirch.

Allerheim (äl'ler-hīm) **on the Ries, or Allersheim** (äl'lers-hīm). A village 6 miles southeast of Nördlingen, Bavaria. Here, Aug. 3, 1645, the French under Condé defeated the Imperialists under Mercy (who fell). It is sometimes called the second battle of Nordlingen.

Allerton (al'ėr-ton), **Isaac.** Born about 1583: died at New Haven, Conn., 1659. One of the "Pilgrim Fathers," a colonist at Plymouth, Massachusetts, 1620, and agent of the Plymouth Colony in Europe.

Allestree (âls'trē), or **Allestry, Richard.** Born at Uppington, Shropshire, England, March, 1619 (1621?): died at London, Jan. 28, 1681. An English royalist divine and scholar. He was appointed chaplain in ordinary to the king and regius professor of divinity at Oxford in 1663, and provost of Eton College in 1665. Author of "Privileges of the University of Oxford," etc. (1647), and of several collections of sermons.

Allevard (äl-vär'). A town in the department of Isère, France, situated on the Breda 23 miles northeast of Grenoble. Population, 2,560.

Alley, The. See *Change Alley.*

Alleyne (al'en), **Edward.** Born in the parish of St. Botolph, London, Sept. 1, 1566: died Nov. 25, 1626. A celebrated actor, and the founder of Dulwich College (incorporated 1619). He served with the Earl of Worcester's players, the Earl of Nottingham's, or the Lord Admiral's, company, and Lord Strange's players, and also engaged in various enterprises with Philip Henslowe. He is frequently mentioned with praise by contemporary writers. His name first appears as an actor in a list of the Earl of Worcester's players in 1586, and he was said by Nash in "Pierce Penilesse" in 1592 to be one of the four greatest English actors. His last known appearance was in 1603–04 when he delivered a reception address to James I. He is said to have excelled in tragedy. He built, with Henslowe, the "Fortune" Theater in 1600, in which he played at the head of the Lord Admiral's company. He began to build Dulwich College in 1613, and personally managed its affairs after its completion. Also *Alleyn.*

All Fools, or All Fools but the Fool. A tragi-comedy by Chapman, printed in 1605. It was first called "The World on Wheels" and registered in 1599. It is considered the best of his comedies.

All for Love, or The World Well Lost. A tragedy by Dryden produced in 1678. It is based on Shakspere's "Antony and Cleopatra." In this play he abandoned rime.

Allia (al'i-ä), or **Alia** (ā'li-ä). In ancient geography, a small river in Latium, Italy, the modern Aga, which joins the Tiber about 10 miles north of Rome. On its banks in 390 (388? 387?) B. C., the Gauls under Brennus defeated the Romans. The battle was followed by the capture and sack of Rome.

Alliance, The. See *Farmers' Alliance.*

Alliance (a-lī'ans). A city in Stark County, Ohio, situated on the Mahoning River 48 miles southeast of Cleveland. Population, 15,083, (1910).

Allibone (al'i-bōn), **Samuel Austin.** Born at Philadelphia, April 17, 1816: died at Lucerne, Switzerland, Sept. 2, 1889. An American bibliographer, at one time librarian of the Lenox Library in New York city. He was the author of a "Dictionary of English Literature and British and American Authors" (3 vols. 1854–71; Supplement, by Dr. John Foster Kirk, 2 vols. 1891), and of various other works, including "Poetical Quotations" and "Prose Quotations."

Allier (äl-yā'). A department of France, capital Moulins, bounded by Cher on the northwest, Nièvre on the north, Saône-et-Loire on the east, Loire on the southeast, Puy-de-Dôme on the south, and Creuse on the west. It was formed chiefly from part of the ancient Bourbonnais. Area, 2,848 square miles. Population, 417,961.

Allier. A river in central France, the ancient Elaver, which rises in the mountains of Lozère, flows north, and joins the Loire 5 miles west of Nevers. Its length is about 220 miles, and it is navigable from Fontanes.

Alligator Swamp (al'i-gā-tor swomp). A large swamp in North Carolina, between Pamlico and Albemarle Sounds.

Allingham (al'ing-ham), **William.** Born at Ballyshannon, Ireland, 1828: died 1889. An Irish poet. He published "Poems" (1850), "Day and Night" (1854), "Lawrence Bloomfield in Ireland" (1864), etc.

Allison (al'i-son), **William B.** Born at Perry, Ohio, March 21, 1829: died Aug. 4, 1908. An American politician. He was Republican member of Congress from Iowa 1863–71, United States senator 1873–1908, and candidate for the Republican nomination for President in 1888.

All is True. A play, probably by Shakspere, an earlier form of "Henry VIII.," which is chiefly by Fletcher and Massinger, Shakspere's share in the latter not being large. It is founded on Holinshed's "Chronicle" and Fox's "Martyrs." Wotton describes it as "the play of Henry VIII.," but Lorkin says "it was a new play called All is True, representing some principal pieces of Henry VIII." Portions of it are now embedded in "Henry VIII.," as we have it. The Globe Theater caught fire during its performance, March 29, 1613, and the manuscript perished.

Allix (ä-lēks′), **Jacques Alexandre François.** Born Sept. 21, 1776. died Jan. 26, 1836. A French general and military writer. He served as a colonel at Marengo in 1800, and later in the service of Jerome Bonaparte, king of Westphalia; was exiled from France July 24, 1815, and recalled in 1819. Author of "Système d'artillerie de campagne" (1827).

Allix, Pierre. Born at Alençon, France, 1641: died at London, March 3, 1717. A French Protestant divine and controversialist, an exile in London after 1685.

Allman (âl′man), **George James.** Born at Cork, 1812: died Nov. 24, 1898. A British zoölogist, regius professor of natural history and regius keeper of the Natural History Museum in the University of Edinburgh, 1855–70.

Alloa (al′ō-ä). A seaport in Clackmannanshire, Scotland, situated on the Firth of Forth 6 miles east of Stirling. Population, 11,417.

Allobroges (a-lob′rō-jēz). In ancient history, a Celtic people of southeastern Gaul, dwelling between the Rhône and the Isère, northward to Lake Geneva. They occupied also a tract on the western bank of the Rhône. The chief town of the tribe was Vienne. They were subjected to Rome 121 B. C.

The Allobroges were Celts, though their name means 'those of another march or district': they were so called doubtless by some of their Celtic neighbours, but the name which they gave themselves is unknown.

Rhys, Celtic Heathendom, p. 5.

Allon (al′on), **Henry.** Born at Welton, Yorkshire, England, Oct. 13, 1818: died at London, April 16, 1892. An English Congregational clergyman and author, editor after 1865 of the "British Quarterly Review."

Allouez (ä-lö-ä′), **Claude Jean.** Born in France, 1620: died in Indiana, 1690. A French Jesuit in America. He explored the regions of Lake Superior and parts of the Mississippi valley, established a mission at Chemorniegon on Lake Superior in 1665, and rebuilt Marquette's abandoned mission at Kaskaskia, Illinois, in 1676.

Alloway Kirk (al′ō-wā kėrk). A ruined church in the parish of Ayr, Scotland, near the Doon, rendered famous by Burns in "Tam o' Shanter."

All Saints' Bay. A harbor on the coast of the state of Bahia, Brazil, in lat. 13° S., long. 38° 30′ W.

Allsop (âl′sop), **Thomas.** Born near Wirksworth, Derbyshire, April 10, 1795: died at Exmouth in 1880. An English stock-broker and author. He was the intimate friend of Coleridge, and was known as his "favorite disciple." He shared the theories and was also the friend of such men as Cobbett, Mazzini, etc.

All Souls College. A college of Oxford University, founded in 1437, by Archbishop Chichele, to provide masses for the souls of the departed, especially those killed in the Hundred Years' War. The first quadrangle, with its fine gate, remains as when first built; the chapel possesses beautiful fan-tracery and reredos. The second quadrangle, with its two towers, was built 1720. The statutes of the college were formally issued April 2, 1443.

Allstedt (âl′stet). A town in Saxe-Weimar, Germany situated on the Rhone 32 miles north of Weimar. It is, with its territory, an enclave surrounded by Prussia, and is situated in the Goldene Aue. Population, about 3,000.

Allston (âl′ston), **Washington.** Born at Waccamaw, S. C., Nov. 5, 1779: died at Cambridge, Mass., July 9, 1843. An American painter. He was graduated at Harvard College (1800), studied at the Royal Academy and at Rome, and returned to the United States in 1809. His work covers a wide range, including portraits, genre, landscapes, marines, historical paintings, etc.

All's Well that ends Well. A comedy by Shakspere, played in 1601. Portions of this play were written not later than 1593, but the play as we have it was written after 1600, probably just before its production. It was first printed in the folio of 1623. The plot is from "Giletta of Narbonne" in Painter's "Palace of Pleasure," who took it in 1566 from the Decameron of Boccaccio. The story is followed closely, but the countess, the clown, Lafeu, and Parolles are Shakspere's own.

All-the-Talents Administration. A name given ironically to the English ministry of 1806–07. Among the leading members were Grenville (premier), Fox (foreign secretary), Erskine, and Lords Fitzwilliam, Sidmouth, and Ellenborough.

Allwit (âl′wit). A character in Middleton's "Chaste Maid in Cheapside," contented to be made a fool of.

Allworth (âl′wėrth), **Lady.** A rich widow in Massinger's play "A New Way to pay Old Debts."

Allworth, Tom. In Massinger's play "A New Way to pay Old Debts," a young gentleman, page to Lord Lovell.

Allworthy (âl′wėr″ᴛʜi), **Thomas.** In Fielding's novel "Tom Jones," a squire of large fortune, the foster-father of the foundling Tom Jones. He is depicted as a man of the most upright and attractive character—a sharp contrast to Squire Western. He is a portrait of Fielding's friend Ralph Allen.

Allyn (al′in), **Ellen.** A pseudonym of Christina Georgina Rossetti.

Alma (al′mä). In Spenser's "Faerie Queene," the Queen of Body Castle: the soul dwelling in the body (the House of Temperance).

Alma. A pseudonym used by Miss C. M. Yonge in some of her novels.

Alma, or the Progress of the Mind. A poem by Prior.

Alma (äl′mä). A river in the Crimea, Russia, which flows into the Black Sea about 20 miles north of Sebastopol. Near its mouth, Sept. 20, 1854, the Allies (about 27,000 British under Lord Raglan, about 22,000 French under St. Arnaud, and 5,000–7,000 Turks) defeated the Russians (35,000–45,000) under Menshikoff. The loss of the Allies was about 3,400; that of the Russians about 5,000.

Almaach, or Almak (al′mak). [Ar., probably 'the boot.'] The fine second-magnitude triple star γ Andromedæ, in the foot of the constellation.

Almack's (âl′maks). 1. A gaming-club established by William Almack in Pall Mall, London, before 1763, afterward the Whig club known as "Brook's." "Among the twenty-seven original members of Almack's Club were the Duke of Portland and Charles James Fox, and it was subsequently joined by Gibbon, William Pitt, and very many noblemen." *S. L. Lee,* in Dict. Nat. Biog.

2. Famous assembly-rooms built by Almack in 1764, and opened Feb. 20, 1765, in King street, St. James. "At the beginning of this century admission to Almack's was described as 'the seventh heaven of the fashionable world,' and its high reputation did not decline before 1840." (*S. L. Lee,* in Dict. Nat. Biog.) These rooms are commonly called "Willis's," after the next proprietor.

Alma Dagh. See *Amanus.*

Alma Island (al′mä ī′land). An island in the Saguenay River, Canada, at the outlet of Lake St. John.

Almada (äl-mä′dä). A port in the province of Estremadura, Portugal, on the Tagus opposite Lisbon. Population, 7,890.

Almadén (äl-mä-den′), or **Almadén de Azogue** (äl-mä-den′ dā ä-thō′gā). A town in the province of Ciudad Real, Spain, in lat. 38° 44′ N., long. 4° 52′ W.: the ancient Sisapon. It is celebrated for its quicksilver-mines, which were worked by the Romans and Moors and are now crown property. Population, 7,375.

Almagest (al′ma-jest), **The.** See the extract.

The best known of the works of Ptolemy is his "Great Construction of Astronomy" (μεγάλη συνταξις τῆς ἀστρονομίας) in thirteen books. To distinguish this from the work on astrology in four books only, or the "four-book construction" (τετράβιβλος σύνταξις), the lengthened treatise on spherical astronomy was called ἡ μεγίστη σύνταξις ("the greatest construction") or simply the μεγίστη, from which the Arabs, by prefixing their article, framed the title *Tabrir al Magisthi,* under which the book was published in A. D. 827, and from this is derived the name *Almagest* by which Ptolemy's great work is familiarly known. . . . The *first* book lays down the mathematical principles of his system. . . . The *second* book deals with the problems connected with the determination of the obliquity of the sphere. In the *third* book he fixes the length of the year at 365¼ days and explains his celebrated theory of excentrics and epicycles. The *fourth* book treats of the moon, criticising the results obtained by Hipparchus. In the *fifth* he describes the astrolabe of Hipparchus with which that astronomer discovered the moon's second inequality, called by Bullialdus the *evection.* The *sixth* book treats of eclipses. The *seventh* treats of the stars, with reference to their movement from west to east, which Hipparchus had established; but by reducing this motion from 48″ to 36″ in a year Ptolemy increases the error of his predecessor. In the *eighth* book he gives, with slight variations, the celebrated catalogue of the stars drawn up, as we have seen, by Hipparchus, and introduces also a description of the Milky Way. The *ninth* book treats of the planets in general; the *tenth* of Venus; the *eleventh* of Jupiter and Saturn. In the *twelfth* he gives us the progressions and retrogradations of the planets, and in the *thirteenth* he discusses their movements in latitude, and the inclinations of their orbits.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 264. [(*Donaldson.*)

Almagro (äl-mä′grō). A town in the province of Ciudad Real, Spain, 14 miles southeast of Ciudad Real. It has noted lace manufactures and is the center of a district producing the wine of Valdepeñas. Population, 7,974.

Almagro, Diego de. Born probably at Aldea del Rey, about 1475, but according to some accounts a foundling in Almagro, 1464; executed July 10 (12?), 1538. A Spanish soldier, one of the conquerors of Peru. He went to Panama with Pedrarias in 1514, and in 1525 joined Pizarro and Luque in an enterprise for conquest toward the south. He went down the coast with Pizarro as early as 1526; and when, after his return from Spain, Pizarro sailed for Peru (Jan., 1531), Almagro followed, late in the same year, with three vessels and 150 men, and joined him at Cajamarca about the middle of February, 1533, before the death of Atahualpa. Here a violent quarrel (the second) between them took place; but a reconciliation was effected and Almagro took an active part in the march on Cuzco. In 1535 he was sent to conquer Chile, of which he was made governor. He went as far south as Coquimbo, but finding nothing of the coveted riches, turned back, laid claim to Cuzco as the territory assigned to him, and seized the city by surprise (April 8, 1537), capturing Hernando and Gonzalo Pizarro. He was attacked by Alonzo Alvarado, who was captured with his whole army July 12, 1537. Almagro was finally defeated by Hernando Pizarro at Las Salinas, near Cuzco, April 26, 1538, and he was soon after captured, tried, and beheaded.

Almagro, Diego de, surnamed "The Youth" or "Lad." Born at Panama, 1520: executed at Cuzco about Sept. 25, 1542. Son of Diego de Almagro and of an Indian mother. He accompanied his father to Chile (1535–36) and after his death lived in poverty at Lima. The conspirators who killed Francisco Pizarro (June 26, 1541) had met at his house, but it does not appear that he was actively engaged with them. They, however, proclaimed him governor of Peru, and part of the country submitted to him; but the royalists under Vaca de Castro defeated him at Chupas, Sept. 16, 1542. He was arrested next day and soon after beheaded.

Almahide (äl-mä-ēd′). A romance by Madeleine de Scudéry, founded on the dissensions of the Zegris and Abencerrages.

Almahyde (al′ma-hīd). The Queen of Granada in Dryden's "Almanzor and Almahyde, or The Conquest of Granada." The name was taken from Madeleine de Scudéry's novel "Almahide."

Almain (al-mān′). [Early mod. E. also *Almayn, Almaigne,* etc., OF. *Aleman,* F. *Allemand,* German, L. *Alamanni, Alemanni:* see *Alamanni.*] An old name for Germany.

Almali. See *Elmalu.*

Al-Mamun (äl-mä-mön′). Born 786: died 833. The seventh Abbasside calif of Bagdad, 813–833, a younger son of Harun-al-Rashid: "the father of letters and the Augustus of Bagdad" (Sismondi). Also *Al-Mamoun, Al-Mamon, Mamun.*

Almansa (äl-män′sä), or **Almanza** (äl-män′thä). A town in the province of Albacete, Spain, 59 miles southwest of Valencia. Population, 11,180.

Almansa, or Almanza, Battle of. A victory gained by the French and Spanish under the Duke of Berwick over the allied British, Dutch, and Portuguese under Galway, April 25, 1707. It established Philip V. on the Spanish throne.

Al-Mansur (äl-män-sör′), or **Almansor** (al-man′sor) (**Abu Jaffar Abdallah**). [Ar. *Al-Mansûr,* the Victorious.] Born about 712: died near Mecca, Oct. 18, 775. The second Abbasside calif, successor of his brother Abul-Abbas Al-Saffah in 754. His reign was marked by numerous revolts which were suppressed with great cruelty. He transferred the seat of government to Bagdad, which he built with great splendor. He was a patron of learning, and under his inspiration many Greek and Latin works, including Plato, Herodotus, Homer, and Xenophon, were translated into Arabic and other Oriental tongues.

Almansur, or Almansor. Born near Algeciras, Andalusia, 939: died 1002. The regent of Cordova under the sultan Hisham II. He reconquered from the Christians the territory south of the Douro and Ebro, extended his sway over a considerable portion of western Africa, and restored the waning power of the califate of Cordova. He is said to have starved himself to death, broken-hearted over the defeat, after fifty actions, of Calatanazar by the kings of Leon and Navarre and the Count of Castile.

Almanzor (al-man′zor). The calif of Arabia in Chapman's "Revenge for Honor."

Almanzor and Almahyde, or The Conquest of Granada by the Spaniards. A heroic tragedy in two parts, by Dryden, produced in 1670. It was partly taken from Mademoiselle de Scudéry's "Almahide." It is usually known as "The Conquest of Granada." The character of Almanzor, a knight errant of extravagant egotism, is caricatured as Drawcansir in "The Rehearsal."

Almaraz (äl-mä-räth′). A small town in western Spain, on the Tagus 40 miles northeast of Caceres. The bridge over the Tagus was built in 1552. It is 580 feet long and 25 feet wide, and rises 134 feet above the water. It has only two arches, and resembles the great Roman works.

Almaric. See *Amalric of Bène.*

Alma-Tadema (äl′mä-tä′de-mä), Sir **Laurence.** Born at Dronryp, Friesland, Jan. 8, 1836: died at Wiesbaden, June 25, 1912. A painter noted especially for his representations of Egyptian, Greek, and Roman life. Knighted in 1899. He settled in London in 1870 and was naturalized 1873. Among his works are "The Vintage," "Catullus," "The Siesta," "Entrance to a Roman Theatre," "Tarquinius Superbus," "Phidias," "An Audience at Agrippa's."

Almaviva (äl-mä-vē′vä), **Count.** A brilliant and too attractive nobleman in Beaumarchais's comedy "Le Barbier de Séville." He is the lover of Rosine, and succeeds, with the aid of Figaro the barber, his former valet, in rescuing her from old Bartholo and marrying her himself. He appears in the "Mariage de Figaro," already tired of Rosine his wife, and in "La Mère Coupable" as an old and faded beau. He also appears in the operas by Paisiello and Rossini founded on "Le Barbier."

Al-Megnum. See *Bahalul.*

Almeida (äl-mā′ē-dä). A town in the province

of Beira, Portugal, in lat. 40° 46′ N., long. 6° 50′ W. It was captured by the French in 1810, and retaken by Wellington in 1811.

Almeida, Francisco d'. Born at Lisbon about the middle of the 15th century: killed at Saldanha Bay, South Africa, March 1, 1510. A Portuguese commander, first viceroy of Portuguese India 1505–09. He conquered Kilwa, Cannanore, Cochin, Kalikut, Malacca, etc., and defeated the Egyptian fleet in 1509.

Almeida, Nicolao Tolentino. Born at Lisbon, 1745: died at Lisbon, 1811. A Portuguese poet and satirist. He published a collection of poems in 1802.

Almeida-Garrett (äl-mā′dä-gär-ret′ or -gär′-ret), **Joao Baptista d'.** Born at Oporto, Portugal, Feb. 4, 1799: died at Lisbon, Dec. 10, 1854. A Portuguese poet, dramatist, and politician. He was the author of the poetical works "Camões" (1825), "Dona Branca" (1826), "Adozinda" (1828), "Romanceiro" (1851–53), and of "Auto de Gil-Vicente" (1838), and other dramas.

Almeisam (al-mē-ī-säm′). [Ar. *al mëisân*, the proud marcher.] A seldom used name for γ Geminorum. See *Alhena*.

Almelo (äl-mā-lō′). A town in the province of Overyssel, Netherlands. Population, commune, 10,018.

Almenara (äl-mā-nä′rä). A small town in the province of Lerida, Spain, 15 miles northeast of Lerida. Here, July 27, 1710, the Allies under Starhemberg and Stanhope defeated the Spanish.

Almería (äl-mā-rē′ä). A mountainous province in Andalusia, Spain, bounded by Murcia on the northeast, the Mediterranean on the southeast, east, and south, and Granada on the west and northwest. It contains important lead-mines. Area, 3,360 square miles. Population, 378,188.

Almería. A seaport and the capital of the province of Almería, situated on the Gulf of Almería in lat. 36° 50′ N., long. 2° 32′ W.: the Roman Portus Magnus. It exports lead, esparto, etc., has a cathedral, and is well fortified It was an important emporium under the Moors. Population, 51,358.

Almeria (al-mē′ri-ä). In Congreve's play "The Mourning Bride," the (supposed) widowed bride of Alphonso, prince of Valentia. It is she who utters the familiar words:

> "Music hath charms to soothe a savage breast,
> To soften rocks, or bend a knotted oak."
> *Congreve*, Mourning Bride, i. 1 (ed. 1710).

Almodóvar, or Almodóvar del Campo (äl-mō-dō′vär del käm′pō). A town in the province of Ciudad Real, Spain, 21 miles southwest of Ciudad Real. Population, 12,525.

Almodóvar (äl-mō-dō′vär), **Count of (Ildefonso Diaz de Ribera).** Born at Granada, 1777: died at Valencia, 1846. A Spanish statesman. He was imprisoned and exiled in the reign of Ferdinand VII., was afterward minister of war and president of the Cortes, and was minister of foreign affairs 1842–43.

Almodóvar del Río (äl-mō-dō′vär del rē′ō). A small town in the province of Cordova, Spain, situated on the Guadalquivir 13 miles southwest of Cordova. Population, 4,034.

Almogia (äl-mō-hē′ä). A town in the province of Malaga, Spain, 12 miles northwest of Malaga. Population, 6,511.

Almohades (al′mō-hädz). A Mohammedan dynasty in northern Africa and Spain, which superseded the Almoravides about the middle of the 12th century: so called from the sect of the Muwāhhidūn (worshipers of one god), founded by Mohammed ibn Tūmart. The family established itself in the provinces of Fez, Morocco, Tlemcen, Oran, and Tunis, and extended its conquests to Andalusia, Valencia, and a part of Aragon and Portugal. It sustained a decisive repulse at Las Navas de Tolosa, July 16, 1212, at the hands of Alfonso of Castile, aided by the kings of Aragon and Navarre, and became extinct in Spain in 1257 and in Africa in 1269.

Almon (al′mon), **John.** Born at Liverpool, Dec. 17, 1737: died at Boxmoor, Dec. 12, 1805. An English publisher and political pamphleteer, a friend of John Wilkes.

Almonacid (äl-mō-nä-thēᵺ′). A small town situated on the Guazelate 13 miles southeast of Toledo, Spain. Here, Aug. 11, 1809, the French under Sebastiani defeated the Spanish under Venegas.

Almondbury (ä′mond-ber″i, locally äm′bri). A town in the West Riding of Yorkshire, England, on the Calder, adjoining Huddersfield. Population, 14,436.

Almonde (äl-mōn′dā), **Philippus van.** Born at Briel, Netherlands, 1646: died near Leyden, Jan. 6, 1711. A Dutch naval officer, made commander of the fleet on the death of De Ruyter in 1676. He accompanied William of Orange to England in 1688; commanded the Dutch fleet at La Hogue in 1692; and commanded, with Sir George Rooke, the allies at the destruction of the Spanish fleet in the Bay of Vigo 1702.

Almonte (äl-mon′tā), **Juan Nepomuceno.** Born in Guerrero, 1812: died at Mexico, 1869. A Mexican general, of mixed Indian blood, said to have been an illegitimate son of the revolutionist Morelos. He served under Santa Anna in Texas, and was taken prisoner at the battle of San Jacinto. After his release he became secretary of state, and in 1841 was appointed minister to Washington. He entered a formal protest (1845) against the annexation of Texas, and demanded his passport. In 1845 he was a candidate for the presidency, and claimed to have been elected; he afterward contributed to the elevation of Paredes, and was his minister of war. In the war with the United States he fought at Buenavista, Cerro Gordo, and Churubusco. Under Santa Anna Almonte was a second time made minister to Washington, a position which he retained until 1860. Later he was minister to France, accompanied the French expedition to Mexico in 1862, and was a member of the regency appointed after the city of Mexico was taken. Maximilian made him grand marshal. He was the author of an excellent treatise on the geography of Mexico.

Almora (äl-mō′rä). A district in Kumâun division, United Provinces, British India, intersected by lat. 29° 35′ N., long. 79° 40′ E.

Almora. The capital of Almora district and Kumâun division, British India, in lat. 29° 36′ N., long. 79° 40′ E. Population, 8,596.

Almoravides (al-mō′ra-vīdz). A Mohammedan dynasty in northwestern Africa and Spain, founded by Abdallah ben Yasim (died 1058). His successor founded Morocco in 1062. The Almoravides under Yussuf defeated Alfonso VI. of Castile at Zalaca in 1086 and the dynasty was established in Spain. It was overthrown by the Almohades 1146–47.

> A new Berber revolution had taken place in North Africa, and a sect of fanatics, called the marabouts or saints (Almoravides, as the Spaniards named them), had conquered the whole country from Algiers to Senegal.
> *Poole*, Story of the Moors, p. 178.

Almqvist (älm′kvist), **Karl Jonas Love.** Born at Stockholm, Nov. 28, 1793: died at Bremen, Sept. 26, 1866. A Swedish novelist and general writer. He was the author of "Törnrosens Bok" ("Book of the Thorn-Rose"), "Gabriele Mimanso," "Amalie Hillner," "Araminta May," "Kolumbine," "Marjam," etc.

Almuñécar (äl-mön-yā′kär). A seaport in the province of Granada, Spain, 38 miles east of Malaga. Population, 8,022.

Almy (al′mi), **John J.** Born April 25, 1815: died May 16, 1895. An American naval officer. He was appointed commodore Dec. 21, 1869, and rear-admiral Aug. 24, 1873, retired April 24, 1877. He had charge successively of the Union gunboats South Carolina, Connecticut, and Juniata during the Civil War.

Alnaschar (al-nash′ar or -nas′kär). The "Barber's Fifth Brother" in "The Arabian Nights' Entertainments." He invests his inheritance in glassware. While awaiting customers he fancies himself already a millionaire, and an incautious movement upsets his basket, breaking its contents and destroying all his prospects (hence the phrase "visions of Alnaschar," *i. e.*, counting one's chickens before they are hatched; day-dreams).

Alnilam (al-ni-läm′). [Ar. *al-nizâm*, the string of pearls.] The bright second-magnitude star ε Orionis, in the middle of the giant's belt.

Alnitak (al-ni-tak′). [Ar. *al-nitâk*, the girdle.] The fine triple second-magnitude star ζ Orionis, at the southeastern end of the belt.

Alnwick (an′ik). A market town of Northumberland, England, situated on the Aln. It is famous for its castle (held by the Percys since 1309), the seat of the Duke of Northumberland. Here, 1174, the English under Glanville defeated the Scots. Near Alnwick are the ruins of Hulne Abbey (1240). Population, 6,716.

A. L. O. E. A pseudonym (standing for 'A Lady of England') of Charlotte Maria Tucker.

Alogians (a-lō′ji-anz), or **Alogi** (al′ō-jī). A heretical sect which existed in Asia Minor toward the end of the 2d century A. D. Little is known of them. They were called Alogi by Epiphanius because they rejected the doctrine of the Logos and the Gospel of John (which they ascribed to the Gnostic Cerinthus). They also rejected the Apocalypse.

Aloidæ (a-lō-ī′dē), or **Aloiadæ** (a-lō-ī′a-dē), or **Aloadæ** (a-lō′a-dē). [Gr. Ἀλωεῖδαι, Ἀλωιάδαι, Ἀλωάδαι, sons of Aloeus.] In Greek mythology, two giants, Otus and Ephialtes, sons of Poseidon by Iphimedea, wife of Aloeus. Each of the brothers measured 9 cubits in breadth and 27 in height at the age of nine years, when, according to the Odyssey, they threatened the Olympian gods with war, and attempted to pile Mount Ossa on Olympus and Pelion on Ossa, but were destroyed by the arrows of Apollo. According to Homer they kept Ares imprisoned for thirteen months, until he was secretly liberated by Hermes. By some writers they are represented as having survived the attempt on Olympus, and as having fallen victims to their presumption in suing Ephialtes for the hand of Hera, and Otus for that of Artemis. In the island of Naxos, Artemis, in the form of a stag, ran between the brothers, who, aiming simultaneously at the animal, slew each other. In Hades, as a further punishment, they were tied to a pillar with serpents, and perpetually tormented by the screeching of an owl.

Alompra, or Aloung P'houra. Born 1711: died 1760. The founder of the last dynasty of Burma (named from him). He reigned 1754–60.

Alonzo (a-lon′zo). 1. The King of Naples in Shakspere's "Tempest." He appears as Duke of Savoy and Usurper of the Kingdom of Mantua in the version of Dryden and Davenant.
2. In Beaumont and Fletcher's "Custom of the Country," a young Portuguese gentleman, the enemy of Duarte.—3. In Sheridan's translation of Kotzebue's "Pizarro," the commander of the army of Ataliba, king of Quito.

Alonzo. See *Dorax*.

Alonzo of Aguilar. A brave Spanish knight who lost his life in trying to plant King Ferdinand's banner on the heights of Granada, in 1501. There are several Spanish ballads on the subject.

Alonzo the Brave and the Fair Imogene. A ballad by "Monk" Lewis (M. G. Lewis).

Alopeus (a-lō′pē-us), **Maximilian.** Born at Viborg, Finland, Jan. 21, 1748: died at Frankfort-on-the-Main, May 16, 1822. A Russian diplomatist, accredited minister plenipotentiary to the court of Prussia in 1790 by Catherine II.

Alora (ä′lō-rä). A town in the province of Malaga, Spain, situated on the Guadalhorce 9 miles northwest of Malaga. Population, 10,326.

Aloros (a-lō′ros). The first of the ten mythical kings who reigned over Babylonia before the deluge.

Alost (ä′lōst), or **Aelst, or Aalst** (älst). A city in the province of East Flanders, Belgium, situated on the Dender 16 miles northwest of Brussels. It has a trade in grain and hops, and manufactures lace, cotton, etc. It was taken by Turenne 1667. Population, 33,496.

Aloysius (al-ō-iş′i-us), Saint (**Louis Gonzaga**). Died 1591. He is commemorated in the Roman Church June 21.

Alp (alp). The principal character in Byron's poem "The Siege of Corinth," a renegade shot in the siege.

Alp. The local name of the elevated and little inhabited meadow and pasture tracts of Switzerland and Tyrol. Also *Alm*.

Alp, or Alb, Rauhe. See *Rauhe Alp* and *Swabian Jura*.

Alp Arslan (älp ärs-län′). Born 1029: died 1072. A surname of Mohammed ben Daud, sultan of the Seljuk Turks, who reigned in Khorasan from 1059 to 1072. He succeeded his uncle Toghrul Beg as chief ruler of the empire in 1063, subdued Georgia and Armenia about 1064, and conquered Aleppo and defeated and took prisoner the Byzantine emperor Romanus Diogenes near the Araxes in 1071, a victory which led to the establishment of the Seljuk empire of Rûm.

Alpena (al-pē′nä). The capital of Alpena County, Michigan, situated on Thunder Bay, Lake Huron, in lat. 45° 4′ N., long. 83° 26′ W. It is a center of the lumber trade. Population, 12,706, (1910).

Alpes, Basses. See *Basses-Alpes*.

Alpes, Hautes. See *Hautes-Alpes*.

Alpes-Maritimes (älp mär-ē-tēm′). A department of France, capital Nice, bounded by Italy on the north and east, by the Mediterranean on the south, and by Var and Basses-Alpes on the west: noted for its mild climate and the health-resorts on its coast. It was formed from the territory of Nice (ceded by Italy in 1860) and from part of Var. Area, 1,443 square miles. Population, 334,007.

Alph (alf). A sacred underground river in Xanadu, in Coleridge's poem "Kubla Khan."

Alphard (al-färd′). [Ar. *al-fard*, the solitary, because there is no other conspicuous star very near it.] The second-magnitude star *a* Hydræ, or Cor Hydræ.

Alphecca (al-fek′kä), or **Alphacca** (al-fak′kä). [Ar. *al fekkah*, the (broken) cup or platter of a dervish: in allusion to the shape of the constellation.] A usual name of the second-magnitude star *a* Coronæ Borealis, more commonly known as *Gemma*, but also as *Alfeta*.

Alphege, Saint. See *Ælfheah*.

Alphen (äl′fen), **Hieronymus van.** Born at Gouda, Netherlands, Aug. 8, 1746: died at The Hague, April 2, 1803. A Dutch poet and jurist.

Alpheratz (al-fe-rāts′). [Ar. *Surrat-al-farâs*, the navel of the horse: the star having been reckoned as belonging to Pegasus.] The usual name of the second-magnitude star *a* Andromedæ, in the head of the constellation. It is also often called *Sirrah*.

Alpheus (al-fē'us), **Alpheius** (al-fī'us). [Gr. Ἀλφειός.] In Greek mythology, a river-god, son of Oceanus and Tethys. He is represented as originally a hunter who fell in love with the nymph Arethusa. She fled from him and transformed herself into a well, and upon this he became the river Alpheus. The details of the myth vary.

Alpheus. The principal river of the Peloponnesus, Greece, the modern Rufia, Ruphia, or Rouphia, emptying into the Ionian Sea. It flows in part of its course underground, and was for this reason fabled to flow under the sea to Sicily. Olympia was on its banks. Its northern and southern head streams, both known as *Ruphia* (the northern also as *Ladon*), unite on the borders of the nomarchies of Messenia, Arcadia, Achaia, and Elis.

Alphirk (al-fėrk'). [Ar. *kawákib-al-firq*, stars of the flock.] The third-magnitude double star β Cephei.

Alphonso. See *Alfonso.*

Alphonsus a Sancta Maria (äl-fon'sös ä sängk'tä mä-rē'ä), or **Alfonso de Cartagena** (äl-fon'sō dā kär-tä-hā'nä). Born at Cartagena, Spain, 1396: died July 12, 1456. A Spanish prelate and historian. He succeeded his father, Paulus, as bishop of Burgos; was deputed in 1431 by John II. of Castile to attend the Council of Basel; and succeeded in reconciling Albert V. of Austria with Ladislaus, king of Poland. His principal work is a history of Spain from the earliest times down to 1496 (printed 1545).

Alphonsus of Lincoln (al-fon'sus ov ling'kon). A story resembling that of Hugh of Lincoln and Chaucer's "Tale of the Prioress," purporting to be composed in 1459, reprinted by the Chaucer Society in 1875. It is attributed by Hain and others to Alphonsus a Spina.

Alphonsus (al-fon'sus), **Emperor of Germany.** A tragedy attributed to Chapman, printed in 1654, after his death. It was played at Blackfriars in 1636, and was then a revival.

Alphonsus, King of Arragon, The Comical History of. A play by Robert Greene, written as early as 1592, and printed in 1599. It was called "comical" only because its end is not tragical.

Alpiew (al'pū). In Mrs. Centlivre's comedy "The Basset-Table," Lady Reveller's waiting-woman, a pert, adroit soubrette. The name is taken from *alpieu*, a term in the game of basset implying the continuance of the bet on a card that has already won.

Alpine Club. A club established in London in 1857 for those who are interested in the subject of mountains, as explorers, or artists, or for scientific purposes.

Alpini (äl-pē'nē), L. **Alpinus, Prospero.** Born at Marostica, Venetia, Nov. 23, 1553: died at Padua, Italy, Feb. 6, 1617. An Italian botanist and physician, author of works on the natural history of Egypt, etc.

Alpnach (älp'näch), or **Alpnacht** (älp'nächt). A commune in the canton of Unterwalden, Switzerland, 8 miles southwest of Lucerne.

Alpnach, Lake. The southwestern arm of the Lake of Lucerne.

Alps (alps). [F. *Alpes*, It. *Alpi*, G. *Alpen*, etc., L. *Alpes*, Gr. Ἄλπεις, Ἄλπεια, Ἄλβεια, a Celtic name, 'the white (mountains).' Cf. *Albion.*] The most extensive mountain system in Europe, comprising a part of southeastern France, most of Switzerland, a part of northern Italy, a part of southern Germany, and the western part of Austria-Hungary. It was anciently divided into the Maritime, Cottian, Graian, Pennine, Rhætian, Noric, Carnic, Venetian, and Julian Alps. The modern division is into the Western, Central, and Eastern Alps. The Western Alps include the Ligurian Alps, Maritime Alps, Cottian Alps, Graian Alps, Montagnes des Maures and Esterel Mountains, Mountains of Provence (or of Vaucluse, Ventoux group), Alps of Dauphiné, Limestone Alps of Savoy, and the Mountains of Chablais and Fauciguy. The Central Alps include the Pennine Alps, Lepontine Alps, Rhætian Alps, Ötzthaler Alps, Bernese Alps, Fribourg Alps, Emmenthal Alps, Urner and Engelberg Alps, Tödi range, Schwyzer Alps, St. Gall and Appenzell Alps, Vorarlberg and Allgau Alps, North Tyrolese and Bavarian Alps, Luganer Alps, Bergamasker Alps, Ortler Alps, Nonsberg Alps, Adamello Mountains, and Tridentine Alps. The Eastern Alps include the Zillerthal Alps, Hohe Tauern, Niedere Tauern, Carinthian and Styrian Alps, Styrian Nieder Alps, Kitzbuhler Alps, Salzburg Alps, Upper Austrian Alps, North Styrian Alps, Lower Austrian Alps, Lessinian Alps, Cadoric Alps (Dolomite Alps), Venetian Alps, Carnic Alps, Karawanken, Bacher, and Santhaler Alps, and Julian Alps. There are also various outliers of the system in Hungary and Croatia, etc. (Bakony Forest, Mountains of Cilli, etc.). The length of the range from the Pass of Giovi (north of Genoa) to Semmering Pass is over 600 miles; and its width is from 90 to 180 miles. Its highest peak is Mont Blanc, 15,781 feet (on the borders of France and Italy; highest in Switzerland, the Monte Rosa); and its average height about 7,700 feet. Its largest glacier is the Aletsch, about 13 miles long. See, further, the special articles *Pennine, Maritime, Lepontine Alps*, etc.

Alps, Eastern. A division of the Alps which extends from the Brenner Pass eastward to the Semmering Pass. Oftentimes made to include all the Alps lying east of a line connecting Lake Constance with Lago Maggiore. See *Alps.*

Alps, Western. A division of the Alps which is separated from the Apennines by the Pass of Giovi (north of Genoa) and extends to the Pass of Great St. Bernard. Oftentimes made to include all the Alps lying west of a line connecting Lake Constance with Lago Maggiore. See *Alps.*

Alpujarras (äl-pö-här'räs), or **Alpuxaras, The.** A mountainous region in the provinces of Granada and Almería, Spain. It contains many romantic valleys. After the fall of the Moorish kingdom of Granada in 1492 it was the refuge of the Moriscos in Spain.

Al Rakim (al rä-kēm'). A fabulous dog that accompanied and guarded the Seven Sleepers. The name occurs in the Koran (in reference to the Sleepers) and has been variously interpreted as a brass plate, a stone table, the name of the dog, and the name of the valley in which the Sleepers' cave was situated.

Alredus, or **Aluredus.** See *Alfred of Beverley.*

Alright Island (âl-rīt' ī'land). One of the Magdalen Islands, in the Gulf of St. Lawrence.

Alroy. See *Wondrous Tale of Alroy.*

Alsace (äl-zäs'), L. **Alsatia,** G. **Elsass.** A former government of eastern France. It formed after the Revolution the departments of Haut-Rhin and Bas-Rhin, and is now part (see *Alsace-Lorraine*) of the German Empire, comprising the districts (Bezirke) of Upper Alsace and Lower Alsace. It is bounded by the Rhine Palatinate on the north, by Baden (from which it is separated by the Rhine) on the east, by Switzerland on the south, and by France and German Lorraine on the west. The Vosges are on its western frontier. Its soil is fertile, and it has important iron- and coal-mines, and considerable manufactures. Its chief city is Strasburg. German is the language of the largest number of the inhabitants. It was a part of ancient Gaul and afterward of the Frankish kingdom. In the 9th and 10th centuries it was a part of Lotharingia, and later of the duchy of Swabia, and gradually came to be divided between imperial cities, bishops, and other spiritual rulers, etc. Part of it was conquered by France in the Thirty Years' War, and ceded to her in 1648. Strasburg was seized by Louis XIV. in 1681, and the remainder of Alsace was annexed to France in 1791. It was ceded to Germany in 1871 as a result of the Franco-German war.

Alsace, Lower, G. **Unter-Elsass.** A district of Alsace-Lorraine, occupying the northern portion of Alsace. The chief city is Strasburg. Area, 1,848 square miles. Population, 683,551.

Alsace, Upper, G. **Ober-Elsass.** A district of Alsace-Lorraine, occupying the southern portion of Alsace. Its chief town is Mülhausen. Area, 1,354 square miles. Population, 511,459.

Alsace-Lorraine (äl-zäs'lor-rān'), G. **Elsass-Lothringen.** An imperial territory (Reichsland) of the German Empire, capital Strasburg, bounded by Luxemburg, Prussia, and the Rhine Palatinate on the north, by Baden (from which it is separated by the Rhine) on the east, by Switzerland and France on the south, and by France on the west. It is traversed by the Vosges; soil generally fertile, producing grain, wine, tobacco, etc., and it has important iron- and coal-mines, and large manufactures of iron, cotton, etc. It is divided into 3 districts, Upper Alsace, Lower Alsace, and Lorraine. By the constitution granted May, 1911, it is ruled by a governor and a Diet of two chambers, and sends 3 members to the Bundesrath and 15 deputies to the Reichstag. The prevailing religion (78 per cent. of the population) is Roman Catholic. The prevailing language is German, except in Lorraine, where French is chiefly spoken. It was ceded by France to Germany in 1871, as a result of the Franco-German war. Area, 5,604 square miles. Population, 1,871,702.

Alsatia. The Latin name of Alsace.

Alsatia (al-sā'shiä). Formerly a cant name (Alsace being a debatable ground or scene of frequent contests) for Whitefriars, a district in London between the Thames and Fleet street, and adjoining the Temple, which possessed certain privileges of sanctuary derived from the convent of the Carmelites, or White Friars, founded there in 1241. The locality became the resort of libertines and rascals of every description, whose abuses and outrages, and especially the riot in the reign of Charles II., led in 1697 to the abolition of the privilege and the dispersion of the Alsatians. The term *Alsatia* has in recent times been applied offensively to the English stock-exchange, because of the supposed questionable character of some of its proceedings. The name first occurs in Shadwell's plays "The Woman Captain" (1680) and "The Squire of Alsatia" (1688). See *Whitefriars.*

Alsatia, The Squire of. See *Squire.*

Alsea (al-sē'). [From *Alsi*, their name for themselves.] A tribe of North American Indians, which formerly occupied 20 villages on both sides of Alsea River, Oregon, and is now on the Siletz reservation, Oregon. One of these villages was Yahats. See *Yakonan.*

Alsen (äl'sen), Dan. **Als.** An island 20 miles long, in the Little Belt, lat. 55° N., long. 9° 50′ E., belonging to the province of Schleswig-Holstein, Prussia. Its chief town is Sonderburg. The inhabitants are chiefly Danish. It was a strategic point for the Danes in 1848–49, and was conquered by the Prussians under Herwarth von Bittenfeld, June 29, 1864. Area, 105 square miles. Population, about 25,000.

Alsfeld (äls'felt). A small town in the province of Upper Hesse, grand duchy of Hesse, situated on the Schwalm 41 miles southwest of Cassel.

Alshain (al-shān'). A seldom used name for the fourth-magnitude star β Aquilæ.

Alshemali (al-shē-mä'li). [Ar. *al-šemâlî*, the northern. See *Algenubi.*] The fourth-magnitude star μ Leonis, in the head of the animal.

Alsi. See *Alsea.*

Al Sirat (äl si-rät'). [Ar., 'the road or way'; probably borrowed in Arabic from Latin *strata via.*] The bridge over which all must pass who enter the Mohammedan paradise. It is of inconceivable narrowness, finer than the edge of a razor; hence those burdened by sins are sure to fall off and are dashed into hell, which it crosses. The same idea appears in Zoroastrianism and among the Jews.

Alsleben (äls'lā-ben). A small town in the province of Saxony, Prussia, situated on the Saale 30 miles south of Magdeburg.

Alsop (âl'sop), **Richard.** Born at Middletown, Conn., Jan. 23, 1761: died at Flatbush, L. I., Aug. 20, 1815. An American author, one of the "Hartford Wits" and chief writer on the "Echo." He published "Monody on the Death of Washington," and other poems.

Alsop, Vincent. Died May 8, 1703. An English nonconformist divine and controversialist. He wrote "Antisozzo" (1675), "Mischief of Impositions" (1680), "Melius Inquirendum" (1679), etc.

Alsted (äl'stet), **Johann Heinrich.** Born at Ballersbach, near Herborn, Prussia, 1588: died at Weissenburg, Transylvania, Nov. 8, 1638. A German Protestant theologian and voluminous writer, professor of philosophy (1615) and (1619) of theology at Herborn.

Alster (äl'ster). A small tributary of the Elbe which traverses Hamburg, forming two basins, one (the larger) outside the town (Aussen Alster), and one within it (Binnen Alster). The latter is surrounded with fine buildings and is a favorite pleasure-resort.

Alston, or **Alston Moor.** See *Aldstone.*

Alstroemer (äl'strė-mer), **Jonas.** Born at Alingsæs, West Gothland, Sweden, Jan. 7, 1685: died June 2, 1761. A Swedish merchant, distinguished as a promoter of industrial reform in Sweden.

Alt. See *Aluta.*

Altahmo (äl-tä'mō). A tribe of North American Indians which formerly lived on San Francisco bay, California. See *Costanoan.*

Altai (äl-tī'). A mountain system which lies partly in the government of Tomsk, Siberia, and is continued eastward into Mongolia. The highest elevation, the Bjelucha (White Mountain), is about 14,800 feet. The main range is also known as the Ektag Altai.

Altaic (al-tā'ik). A term applied to various "Turanian" or unclassified languages in northern Asia: usually in the compound *Ural-Altaic.* See *Turanian.*

Altai Mining District. A territory in the southern part of the government of Tomsk, Siberia, noted for mineral wealth. Its capital is Barnaul.

Altair (al-târ'), or **Atair** (a-târ'). [Ar. *al-nasr al-taîr*, the flying eagle.] The standard first-magnitude star *a* Aquilæ.

Altamaha (âl″ta-ma-hâ'). A river in Georgia which is formed by the junction of the Oconee and Ocmulgee, and flows into the Atlantic 55 miles southwest of Savannah. Its length is about 130 miles.

Altamirano (äl-tä-mē-rä'nō), **Ignacio Manuel.** Born in Guerrero about 1835: died Feb. 14, 1893. A Mexican poet, orator, and journalist, of pure Indian blood, said to have been a descendant of the Aztec monarchs. He was a member of the Constituent Congress of 1861, and joined the army during the French invasion, attaining the rank of colonel. He published "Clemencia," "Julia," etc. He died in Italy.

Altamont (al'ta-mont). 1. In Rowe's play "The Fair Penitent," the much-wronged but forgiving husband of Calista (the Fair Penitent). He kills "that haughty gallant, gay Lothario" who has wronged him.—2. In Thackeray's novel "Pendennis," the name assumed by the returned convict Amory. He is the first husband of Lady Clavering and father of the emotional Blanche Amory.

Altamont, Frederick. See *Bunce, John.*

Altamura (äl-tä-mö'rä). A city in the province of Bari, Italy, 28 miles southwest of Bari. It contains a cathedral, founded by the emperor Freder-

tek II. It is a 3-aisled church of basilican plan, with cylindrical pillars and round arches in the nave and pointed vaulting in the aisles. The west front is Romanesque in character, with a great rose and imposing lion-porch and much sculpture, especially scenes from the life of Christ.

Altar (äl-tär'), or **Altar de Collanes** (äl-tär' dā kol-yä'nes), or **Capac-Urcu** (kä'päk ör'kö). A volcano in the eastern range of the Andes of Ecuador, east of Riobamba, 17,730 feet high (Reiss and Stübel).

Altar, The. See *Ara.*

Altaroche (äl-tä-rosh'), **Marie Michel.** Born at Issoire, Puy-de-Dôme, France, April 18, 1811: died at Vaux, May 14, 1884. A French journalist, poet, and dramatist: early editor of "Charivari."

Altas Torres (äl'täs tor'res). [Sp., 'high towers.'] See *Madrigal.*

Alt-Breisach. See *Breisach.*

Altdorf (Switzerland). See *Altorf.*

Altdorf (ält'dorf), or **Altorf** (äl'torf). A small town in Middle Franconia, Bavaria, situated on the Schwarzach 13 miles southeast of Nuremberg. It was the seat of a university from 1623 to 1809, which was united in the latter year with that of Erlangen.

Altdorfer (ält'dor-fer), or **Altorfer** (äl'tor-fer), **Albrecht.** Born at Altdorf, Bavaria, 1488: died at Ratisbon, Bavaria, 1538. A German painter and engraver. His chief work, "The Battle of Arbela," is at Munich.

Altea (äl-tā'ä). A seaport in the province of Alicante, Spain, 25 miles northeast of Alicante. Population, 5,977.

Altemira (al-tē-mī'rä). A tragedy by Lord Orrery, produced in 1702, after his death.

It is a roar of passion, love (or what passed for it), jealousy, despair, and murder. In the concluding scene the slaughter is terrific. It all takes place in presence of an unobtrusive individual, who carries the doctrine of non-intervention to its extreme limit. When the persons of the drama have made an end of one another, the quietly delighted gentleman steps forward, and blandly remarks, that there was so much virtue, love, and honor in it all, that he could not find it in his heart to interfere though his own son was one of the victims.

Doran, Eng. Stage, I. 133.

Alten (äl'ten), Count **Karl August von.** Born at Burgwedel, near Hanover, Oct. 20, 1764: died at Bozen, Tyrol, April 20, 1840. A Hanoverian general, commander of the "German Legion" in British service. He served in the Peninsular and Waterloo campaigns, and was Hanoverian minister of war and foreign affairs.

Alten Fiord (äl'ten fyörd). A fiord on the northern coast of Norway, in lat. 70° N.

Altena (äl'te-nä). A town in the province of Westphalia, Prussia, situated on the Lenne 40 miles northeast of Cologne. It is noted for iron and steel manufactures, and for its castle. Population, 13,591.

Altenahr (äl'ten-är). A village in the Rhine Province, Prussia, situated on the Ahr 30 miles south of Cologne. Near it is the ruined castle of Altenahr or Are, destroyed early in the 18th century.

Altenberg (äl'ten-berg). A town in the kingdom of Saxony, situated in the Erzgebirge 21 miles south of Dresden: noted for its tin-mines.

Altenburg (duchy). See *Saxe-Altenburg.*

Altenburg (äl'ten-börg). The capital (since 1826) of Saxe-Altenburg, Germany, near the Pleisse 25 miles south of Leipsic. It contains a castle (founded in the 11th century), famous from the "Robbery of the Princes" in 1455. Ancient Saxon residence. Population, 38,818.

Altendorf (äl'ten-dorf). A town near and now incorporated with Essen, Rhine Province, Prussia.

Altenesch (äl'ten-esh). A village in Oldenburg, Germany, near the mouth of the Ochtum 9 miles northwest of Bremen. Here in 1234 the Stedinger were nearly exterminated by the Crusaders.

Altenessen (äl-ten-es'sen). A coal-mining town near Essen, Rhine Province, Prussia. Population, 33,416.

Altenkirchen (äl-ten-kēr'chen). A small town in the Rhine Province, Prussia, situated on the Wied 34 miles southeast of Cologne.

Altenkirchen. An ancient countship in the neighborhood of Altenkirchen.

Alten-Ötting. See *Altötting.*

Altenstein (äl'ten-stīn), **Karl (Baron von Stein zum Altenstein).** Born at Anspach, Bavaria, Oct. 7, 1770: died at Berlin, May 14, 1840. A Prussian statesman, minister of finance 1808–1810, and minister of public worship 1817–38.

Altenstein. A summer castle of the dukes of Saxe-Meiningen, in the Thuringian forest 10 miles south of Eisenach, noted in the history of Boniface and of Luther (1521).

Altenzelle (äl-ten-tsel'le). A former Cistercian monastery near Nossen, in Saxony, secularized in 1544.

Alterati (It. pron. äl-te-rä'tē), **The.** A private musical academy, founded in 1568 at Florence by seven Florentine noblemen. It devoted itself to the cultivation of the musical drama, and under its auspices the first Italian opera was produced. See *Daphne.*

Alterf (al-terf'). [Ar.] The seldom used name of the fourth-magnitude star λ Leonis, in the mouth of the animal.

Alter Fritz (äl'ter frits). [G., 'Old Fritz.'] A nickname of Frederick the Great.

Althæa (al-thē'ä), or **Althea.** [Gr. Ἀλθαία.] In Greek legend, a daughter of Thestius, wife of Œneus, king of Calydon, and mother of Tydeus, Meleager, and Deïaneira.

Althea. The name under which Richard Lovelace poetically addressed a woman, supposed to be Lucy Sacheverell, who was also celebrated under the name of Lucasta.

Althen (F. pron. äl-toṅ'), **Jehan** or **Jean.** Born in Persia: died in France, 1774. A Persian, the son of a governor of a Persian province, who introduced the cultivation of madder into France. He was sold as a slave at Smyrna, but made his escape to France, bringing with him some seeds of madder, the exportation of which was forbidden under penalty of death.

Althing. See *Thing.*

Althorp, Viscount. See *Spencer,* third Earl.

Altilia (äl-tē'li-ä). A small place in central Italy about 20 miles north of Benevento. The Roman walls of the ancient town (the Samnite Sæpinum), about two miles from the modern site, remain practically perfect. The plan is a square with rounded angles and a gate strengthened by massive square towers in the middle of each side, oriented toward the cardinal points. The masonry is reticulated, except that of the gate-arches. An inscription ascribes the construction to Nero.

Altin (äl-tin'), or **Teletskoi** (tā-let-skoi'). A lake, 75 miles long and about 20 broad, in western Siberia, in lat. 51° 30′ N., long. 87° 30′ E., which empties into a tributary of the Obi.

Alting (äl'ting), **Johann Heinrich.** Born at Emden, Prussia, Feb. 17, 1583: died at Groningen, Aug. 25, 1644. A German Protestant theologian, professor of dogmatics at Heidelberg (1613), and later (1627) of theology at Groningen. He opposed the Remonstrants in the synod of Dordrecht.

Alting, Jakob. Born at Heidelberg, Sept. 27, 1618: died at Groningen, Aug. 20, 1676. A son of J. H. Alting, professor of Oriental languages (1643) and of theology (1667) at Groningen. His works on Hebrew are notable.

Altis (al'tis). [Gr. Ἄλτις.] The sacred precinct and nucleus of the ancient Olympia, in Greece.

Altisidora (al'tis-i-dō'rä). A character in the "Curious Impertinent," an episode in "Don Quixote": an attendant of the duchess. She torments Don Quixote by pretending to be in love with him.

Altkirch (ält'kērch). A small town in Upper Alsace, Alsace-Lorraine, situated on the Ill 18 miles northwest of Basel: capital of the Sundgau.

Altmark (ält'märk). The nucleus of Brandenburg and the Prussian monarchy: known first as the Nordmark, now in the province of Saxony, Prussia. See *Nordmark* and *Brandenburg.*

Altmeyer (ält'mī-ėr), **Jean Jacques.** Born at Luxemburg, Jan. 24, 1804: died at Brussels, Sept. 15, 1877. A Belgian historian. Among his works are "Histoire des relations commerciales et politiques des Pays-Bas," etc., "Résumé de l'histoire moderne" (1842), and various works on Dutch and Belgian history, etc.

Altmühl (ält'mül). A river in Bavaria, the ancient Alcimona or Alemona, which joins the Danube at Kelheim 14 miles southwest of Ratisbon. It crosses the Franconian Jura. Its length is about 125 miles, and it is connected with the Main system by the Ludwigs-Canal at Dietfurt.

Alto-Douro (äl'tō-dō'rō). A region in the southern part of Traz-os-Montes and the northern part of Beira, Portugal, near the Douro, noted for its (port) wine.

Altofronto, Giovanni. See *Malevole.*

Alton (äl'ton), **Johann Samuel Eduard d'.** Born at St. Goar, Prussia, July 17, 1803: died at Halle, July 25, 1854. A German anatomist, son of J. W. E. d'Alton, author of "Handbuch der menschlichen Anatomie" (1848–50), etc.

Alton (äl'ton), **Johann Wilhelm Eduard d'.** Born at Aquileia, Austria-Hungary, Aug. 11, 1772: died at Bonn, Prussia, May 11, 1840. A German naturalist and engraver, author of "Naturgeschichte des Pferdes" (1810), "Vergleichende Osteologie" (1821–31).

Alton (äl'ton). A town in Hampshire, England, 25 miles north by east of Portsmouth. Population, 5,479.

Alton. A city in Madison County, Illinois, situated on the Mississippi 21 miles north of St. Louis. It has important manufactures and trade, and is the seat of Shurtleff College. Population, 17,528, (1910).

Altona (äl'tō-nä). A seaport in the province of Schleswig-Holstein, Prussia, situated on the right bank of the Elbe below Hamburg and adjoining it, in lat. 53° 33′ N., long. 9° 57′ E. It is the largest city in the province, and has extensive foreign and domestic trade and important manufactures. It was formerly the seat of an observatory which was removed to Kiel in 1874. It received the privileges of a city in 1664, and was burned by the Swedes 1713. Population, 172,411, (1910).

Alton Locke (äl'ton lok), **Tailor and Poet.** A story by Charles Kingsley, published in 1850.

Altoona (al-tō'nä). A city in Blair County, Pennsylvania, on the Pennsylvania Railroad, at the base of the Alleghany Mountains, in lat. 40° 31′ N., long. 78° 25′ W., noted for the manufacture of locomotives and railway-cars. Population, 52,127, (1910).

Altorf (äl'torf), or **Altdorf** (ält'dorf). The capital of the canton of Uri, Switzerland, situated near the Reuss and near the southeastern extremity of the Lake of Lucerne, on the St. Gotthard route, 20 miles southeast of Lucerne. It is celebrated in the legends of William Tell, to whom a statue was erected here in 1861. Population (1888), 2,551. See *Tell, William.*

Altorf (in Bavaria). See *Altdorf.*

Altorfer. See *Altdorfer.*

Altötting (ält-ėt'ting), or **Alten-Ötting** (äl'ten-ėt'ting). A small town in Upper Bavaria, Bavaria, on the Mörn 51 miles northeast of Munich. It is a famous pilgrim resort, on account of a miraculous image of the Virgin, which, it is said, was brought from the East in the 7th century.

Altranstädt (ält'rän-stät). A village of Prussian Saxony 9 miles southeast of Merseburg, where a treaty was concluded, 1706, between Charles XII. of Sweden and Augustus II. of Saxony, by which the latter lost Poland. A treaty was also made here in 1707, between Charles XII. of Sweden and the emperor Joseph I., by which religious toleration was secured to the Protestants in Silesia.

Altrincham, or **Altringham** (al'tring-am). A town in Cheshire, England, 8 miles southwest of Manchester. Population, 16,831.

Altringer. See *Aldringer.*

Altstädten (ält'stād-ten), or **Altstetten** (ält'stet-ten). A town in the canton of St. Gall, Switzerland, in lat. 47° 23′ N., long. 9° 32′ E. It has cotton manufactures. Population, 8,724.

Altstrelitz (ält'strā-lits). The former capital of Mecklenburg-Strelitz, situated south of Neustrelitz.

Altvater Mountains (ält'fä-ter moun'tānz), or **Moravian Snow Mountains.** A group of mountains in the Sudetic system, situated in northern Moravia on the frontier of Austrian Silesia. The highest point, Gross Altvater, is about 4,850 feet high.

Altwasser (ält'väs-ser). A town in the province of Silesia, Prussia, on the Polsnitz 41 miles southwest of Breslau. It has mines of brown coal, and was formerly a watering-place. Population, 15,259.

Aludra (al-ö'dra). [Ar. *al-'adra,* the singular of *al-'adára,* the virgins, four stars near each other in Canis Major.] The third-magnitude star η Canis Majoris.

Alula (al'ū-lä) **Borealis** and **Australis.** [L., 'northern' and 'southern wing.'] The two fourth-magnitude stars ν and ξ Ursæ Majoris, which mark the southern hind foot of the beast. Xi, which is a fine binary star with a period of only 61 years, is also known as *El Acola.*

Alumbagh. See *Alambagh.*

Aluredus. See *Alfred of Beverley.*

Aluta (ä-lö'tä), or **Alt** (ält), or **Olt** (ōlt). A river which rises in eastern Transylvania, flows south and west, and breaks through the Carpathians at the Rotherthurm Pass, and then flows south through Wallachia, and joins the Danube opposite Nicopolis. Its chief tributary is the Oltetz. The length of the Aluta is about 300 miles.

Alva (al'vä; Sp. äl'vä), or **Alba** (al'bä), **Duke of (Fernando Alvarez de Toledo).** Born Oct. 29, 1507: died at Lisbon, Dec. 11, 1582. A famous Spanish general. He fought in the various campaigns of the emperor Charles V. and of Philip II.; de-

cided the victory of Mühlberg, 1547; was commander against Metz in 1552 and later in Italy; was sent as governor to the Netherlands in 1567, and there became notorious for his cruelty; established the "Council of Blood" (which see); put to death Egmont, Hoorn, and many others; and was generally successful against William of Orange down to 1572. He returned to Spain in 1573 and conquered Portugal in 1580.

Alva de Liste, or Alva de Aliste, Count of. Same as *Alba de Liste*. See *Henriquez de Guzman, Luis*.

Alvarado (äl-vä-rä′ᵺō), **Alonso de.** Born at Burgos about 1490: died in Peru, 1556. A Spanish cavalier who in 1518 joined Cortés and served in the conquest of Mexico. Of his early life nothing is known. In 1534 he went to Peru with Pedro de Alvarado (who was not related to him), remained with Pizarro, and was sent to conquer Chachapoyas, a region on the upper Maranon. Called back by the revolt of Inca Manco, he was detached with 400 men to relieve Cuzco. Almagro, meanwhile, had seized that city, and Alvarado's refusal to acknowledge him led to a battle at the river Abancay, July 12, 1537, where Alvarado was defeated and captured with his whole force. He escaped from Cuzco at the end of the year, joined Pizarro, and commanded his cavalry at the battle of Las Salinas, April 26, 1538, capturing Almagro next day. He then returned to Chachapoyas and carried his conquests eastward to the Huallaga. He joined Vaca de Castro in 1541, took part in the campaign against the younger Almagro, and was at the battle of Chupas, Sept. 16, 1542. Soon after he went to Spain, received the title of marshal, and returned with Gasca in 1546. He was a judge in the military court which condemned Gonzalo Pizarro and Carbajal to death. Gasca made him governor of Cuzco, and in 1553 he was sent to govern Charcas, where he put down a rebellion. On the rebellion of Giron, Alvarado marched against him with 1,000 men (Nov., 1553), but was defeated at Chuquingua, near the river Abancay, May 21, 1554. It is said that the mortification of this defeat caused his death.

Alvarado, Diego de. Died in Spain, 1540. A Spanish soldier, either brother or uncle of Pedro de Alvarado, who went with him to Peru in 1534.

Alvarado, Pedro de. Born in Badajoz, 1485: died at Guadalajara, Mexico, June 4, 1541. A Spanish cavalier, famous as a companion of Cortés in the conquest of Mexico. He went to the West Indies in 1510, and in 1511 joined the expedition of Velasquez to Cuba, where he received a grant of land. In 1518 he commanded a vessel in the expedition of Grijalva to Yucatan, and in the following year followed Cortés in the Mexican conquest. He was present at the seizure of Montezuma, and when Cortés went to meet Narvaez, Alvarado was left in command of the force at Mexico. During Cortés's absence the Mexicans rose and besieged the Spaniards. In the disastrous nocturnal retreat (the *noche triste*, July 1, 1520), Alvarado commanded the rear-guard and escaped with difficulty, saving his life, according to the tradition, by leaping a great gap in the causeway, at a spot still called "Alvarado's Leap." In the subsequent operations and the siege of Mexico he took a prominent part. In Dec., 1523, he was sent with 420 Spaniards and a large force of Indians to conquer Guatemala; after a desperate battle with the Quiche Indians near Quezaltenango, he marched to Utitlan, burned that town after conquering the inhabitants (April, 1524), defeated another army near Lake Atitlan, and founded the old city of Guatemala, July 25, 1524. He returned to Spain to meet charges of defrauding the royal treasury and was acquitted, and returned to Guatemala in 1530 as governor, with a large number of colonists. In 1534 he headed an expedition of 400 men against Quito, claiming that that region was not included in the grant made to Pizarro, and was thus open to conquest. Landing on the coast, he led his men over the mountains in a terrible march, during which large numbers perished. Near Riobamba he met the forces of Almagro and Benalcazar, and was induced to retire, receiving, it is said, a large sum of gold from Pizarro: most of his men remained. Returning to Guatemala, he took part in the conquest of Honduras, which was added to his government. In 1540 he went to Mexico, was engaged in subduing a revolt in Jalisco, and died there from a fall with his horse. See *Century Atlas, Map* 4.

Alvarenga (äl-vä-reng′gä), **Manuel Ignacio da Silva.** Born in São João, d'el Rei, Minas Geraes, 1758: died at Rio de Janeiro, Nov. 1, 1812. A Brazilian poet. His songs and odes are among the finest in the Portuguese language.

Alvarenga Peixoto, Ignacio José de. Born in Rio de Janeiro about the end of 1748: died in Angola early in 1793. A Brazilian poet and revolutionist. For taking part in the revolutionary conspiracy of 1789 he was condemned to death (1792), but the sentence was commuted to deportation to Angola.

Alvares (äl′vä-res), or **Alvares Corrêa** (kō-rā′yä), **Diogo.** Died near Bahia, Oct. 5, 1557. A Portuguese (generally known by his Indian name Caramurú) who in 1510 was shipwrecked on the coast of Brazil near Bahia. He succeeded in gaining the friendship of the Tupinambá Indians, and subsequently brought about friendly relations between them and the first Portuguese colonists.

Alvarez (äl′vä-res), **Francisco.** Born at Coimbra, Portugal: died after 1540. A Portuguese traveler in Abyssinia, author of "Verdadeira Informaçam do Preste João das Indias" (1540, "True Information about Prester John of the Indies").

Alvarez (äl′vä-reth), **Juan.** Born at Concepcion de Atoyac (now Ciudad Alvarez), Jan. 27, 1780: died Aug. 21, 1867. A Mexican general. He joined the revolt of Morelos in Nov., 1810, and was prominent in the civil wars and in the war with the United States. In Feb., 1854, he began the revolt at Acapulco which spread until Santa Anna fled from the country in Aug., 1855. Alvarez was made acting president at Cuernavaca, Oct. 4, 1855; but unable to reconcile the conflicting cabals, he transferred the office to Comonfort, Dec. 8, 1855, and returned to his home at Acapulco. He aided Juarez against the French, and was commander of the 5th army division when he died.

Alvarez, Don. In Dryden's tragedy "Don Sebastian," a former counselor to Don Sebastian, at the period of the play a slave.

Alvary (äl-vä′ri) (**Achenbach**), **Max.** A tenor singer, son of the painter Andreas Achenbach, born at Düsseldorf in 1858: died 1898. He first appeared in Weimar, removing to New York in 1884. After several successful seasons, he returned to Hamburg in 1889.

Alvear (äl-ve-är′), **Carlos María.** Born in Buenos Ayres about 1785: died in Montevideo about 1850. He received a military education in Spain, and in 1812 became a member of the constitutional assembly of the Platine states. He joined the party of Posadas; was sent to command the besieging army at Montevideo, which capitulated in June, 1814; was worsted in a struggle with Artigas, and in Jan., 1815, succeeded Posadas as supreme director, but was soon deposed by a mutiny of the troops. He commanded the Argentine forces against the Brazilians in Uruguay, 1826, and won the indecisive victory of Ituzaingó, Feb. 20, 1827. He was minister to the United States in 1823. During the dictatorship of Rosas he was banished.

Alvensleben (äl′vens-lā-ben), **Albrecht,** Count **von.** Born at Halberstadt, Prussian Saxony, March 23, 1794: died at Berlin, May 2, 1858. A Prussian politician and diplomatist. As minister of finance, 1836–42, he developed the Zollverein (which see).

Alvensleben, Gustav von. Born in Eichenbarleben, Prussian Saxony, Sept. 30, 1803: died at Gernrode in the Harz, June 30, 1881. A Prussian general of infantry, chief of staff in the military department of the Rhine provinces and Westphalia. He served in the staff 1866, and commanded an army corps 1870–71, distinguishing himself at Sedan and elsewhere.

Alvensleben, Gustav Hermann von. Born at Rathenow, Brandenburg, Jan. 17, 1827: died at Möckmühl, Feb. 1, 1905. A Prussian lieutenant-general. He participated in the wars against Denmark and Austria, and commanded an Uhlan regiment in the Franco-Prussian war.

Alvensleben, Konstantin von. Born at Eichenbarleben, Prussian Saxony, Aug. 26, 1809: died at Berlin, March 28, 1892. A Prussian general, brother of Gustav von Alvensleben, commander of the 3d army corps in the war of 1870–71, at Vionville, Mars-la-Tour, Gravelotte, the investment of Metz, on the Loire, and elsewhere.

Alves Branco (äl′ves bräng′kǒ), **Manoel.** Born at Bahia, June 7, 1797: died at Nictheroy, Rio de Janeiro, July 13, 1855. A Brazilian lawyer and statesman. He entered political life as deputy in 1830, and soon became a leader of the liberal party. He was chosen senator in 1837, was five times minister (1835, 1837, 1840, 1844, and 1846), and was premier May, 1847, to Jan., 1849. In Dec., 1854, he was created Visconde de Caravellas.

Alvinczy (âl′vin-tsē), or **Alvinzi, Joseph,** Baron von Barberek. Born at Alvincz, Transylvania, Feb. 1, 1735: died at Budapest, Nov. 25, 1810. An Austrian field-marshal. He served in the Seven Years' War, attaining the rank of colonel; unsuccessfully attempted to storm Belgrad in 1789; distinguished himself at Neerwinden in 1793; was defeated at Hondschooten 1793; commanded on the upper Rhine; became commander in Italy in 1796; and was defeated by Bonaparte at Arcole 1796, and at Rivoli 1797.

Alvord (âl′vord), **Benjamin.** Born at Rutland, Vt., Aug. 18, 1813: died Oct. 16, 1884. An American general and military writer. He served in the Mexican war, attaining the rank of brevet major (Aug. 15, 1847), and in the Civil War. He became brevet brigadier-general April 9, 1865, and brigadier-general and paymaster-general Aug. 4, 1876.

Alwaid (al-wīd′). [Ar. *al 'awâid*, the sucking camel-colts (this star, with three others near it, being so called by the Arabs).] The second-magnitude star β Draconis, in the monster's eye. It is called *Rastaban* on some star-maps.

Alwar (ul′wur), or **Ulwar** (ul′wur). A state of Rajputana, India, intersected by lat. 27° 30′ N., long. 76° 30′ E. It is under British control. Area, 3,141 square miles. Population, 828,487.

Alwar. The capital of the state of Alwar, in lat. 27° 34′ N., long. 76° 36′ E. Population, 56,771.

Alxinger (älk′sing-er), **Johann Baptist von.** Born at Vienna, Jan. 24, 1755: died at Vienna, May 1, 1797. An Austrian poet, secretary of the imperial court theater (1794). He published "Gedichte" (1780, 1784), "Doolin von Mainz" (1787), "Blumoberis" (1791). His writings were collected in ten volumes in 1812.

Alyattes (a-li-at′ēz). [Gr. Ἀλυάττης.] A king of Lydia who reigned about 617–560 B. C., the father of Crœsus. He made various conquests in Asia Minor, and carried on war against Cyaxares of Media. His tomb north of Sardis, near Lake Gygæa, was one of the most notable monuments of antiquity.

If the measurements of Herodotus are accurate, and modern travellers appear to think that they do not greatly overstep the truth, the tomb of Alyattes cannot have fallen far short of the grandest of the Egyptian monuments. Its deficiency as respects size must have been in height, for the area of the base, which alone our author's statements determine, is above one-third greater than that of the Pyramid of Cheops. As, however, the construction was of earth and not of stone, a barrow and not a pyramid, it would undoubtedly have required a less amount of servile labour than the great works of Egypt, and would indicate a less degraded condition of the people who raised it than that of the Egyptians in the time of the pyramid-builders. *Rawlinson*, Herod., I. 363.

Alypius (a-lip′i-us). The (unidentified) author of a Greek treatise on the elements of music. "The work consists wholly, with the exception of a short introduction, of lists of the symbols used (both for voice and instrument) to denote all the sounds in the forty-five scales produced by taking each of the fifteen modes in the three genera (diatonic, chromatic, enharmonic)." *Smith*, Dict. Gr. and Rom. Biog.

Alz (älts). A tributary of the Inn, in Upper Bavaria, the outlet of the Chiemsee.

Alzei, or **Alzey** (ält′sī). A town in the province of Rhine Hesse, Hesse, situated on the Selz 19 miles southwest of Mainz. It is an old Roman town, and is noted in the Nibelungen cycle. It was sacked by Spinola in 1620, and by the French 1688–89. Population, 7,488.

Alzirdo (ält-sēr′dō). In "Orlando Furioso," the king of Tremizen, defeated by Orlando.

Alzire (äl-zēr′). A tragedy by Voltaire, produced Jan. 27, 1736, in which he contrasted the virtues of the noble natural man and those of Christianized and civilized man. The heroine, Alzire, is a noble Peruvian captive.

Alzog (ält′sōg), **Johann Baptist.** Born at Ohlau, Silesia, June 29, 1808: died at Freiburg, Baden, Feb. 28, 1878. A German Roman Catholic historian, professor at Posen, Hildesheim, and Freiburg. He was the author of "Lehrbuch der Universalkirchengeschichte" (1840, "Manual of General Church History"), "Grundriss der Patrologie," etc.

Alzubra (al′zū-brä). [Ar.] The rarely used name of a little star of the fifth magnitude, 72 Leonis, in the animal's hind quarters.

Amadah (ä-mä′dä). A place in Nubia on the bend of the Nile near Derr, noted for the temple of Thothmes III.

Amadeo (ä-mä-dā′ō), **Giovanni Antonio.** Born near Pavia about 1447: died Aug. 27, 1522. The most remarkable of the Lombard sculptors. He was associated early with the Mantegazze in the works of the façade of the Certosa. With his brother Protasius he also made the tomb of San Lanfranco in the church of that saint near Pavia. He made the monument to Medea Colleone (or Coleoni) at Basella near Bergamo, and the chapel and tomb of Colleone himself at Bergamo, 1509. In 1490 he was appointed chief architect of the Certosa at Pavia, and made a new design for the façade which was subsequently carried out by his successors. He constructed the cupola of the cathedral at Milan, and two important monuments of the chapel of the Borromei at Isola Bella.

Amadeus (am-ạ-dē′us), It. **Amadeo** (ä-mä-dā′ō). Born May 30, 1845: died at Turin, Jan. 18, 1890. Duke of Aosta, the second son of Victor Emmanuel II., elected king of Spain Nov., 1870. He entered Madrid Jan. 2, 1871, and abdicated Feb. 11, 1873.

Amadeus V. Born at Bourget, Savoy, 1249: died 1323. A count of Savoy, surnamed "The Great," who reigned from 1285 to 1323, and was the ancestor of the house of Savoy (later Italian dynasty). He increased the possessions of Savoy by marriage and conquest, and was made prince of the empire 1313.

Amadeus VI. Born 1334: died 1383. A count of Savoy, surnamed "The Green Count," a grandson of Amadeus V. He reigned 1343–83, and acquired various territories in Piedmont and elsewhere.

Amadeus VII. A count of Savoy, surnamed "The Red," a son of Amadeus VI. He reigned 1383–91, and acquired Nice.

Amadeus VIII. Born at Chambéry, Savoy, Sept. 4, 1383: died at Geneva, Jan. 7, 1451. A count (later duke) of Savoy, son of Amadeus VII. He succeeded as count in 1391, was created duke in 1416, and abdicated in 1434. He was elected pope in 1439, and reigned as Felix V. 1440–49.

Amadeus, Lake. A salt lake, about 150 miles long, on the boundary of South Australia and western Australia, about lat. 24° S.

Amadis of Gaul (am′ạ-dis ov gâl). The legendary hero of a famous medieval romance of chivalry, the center of a cycle of romances: the

oldest of the heroes of chivalry. He is represented as the illegitimate son of Perion, king of Gaul, and Elisena, princess of Brittany. He was exposed soon after birth, by his mother, to the sea in a cradle; was picked up by a Scottish knight; was educated at the court of the king of Scotland; and fell in love with Oriana, daughter of Lisuarte, king of England, whom he eventually married. After being knighted he returned to Gaul, and during the rest of his life performed there and elsewhere a number of wonderful exploits.

It is to Herberay that the famous romance of Amadis of Gaul owes most of its fame. According to the most probable story, the Amadis was originally translated by the Spaniard Montalvo from a lost Portuguese original of the fourteenth century. There is absolutely no trace of a French original, the existence of which has been assumed by French critics. In form the Amadis is a long prose roman d'aventures, distinguished only from its French companions and predecessors by a somewhat higher strain of romantic sentiment, and by a greater abundance of giants, dwarfs, witches, and other condiments, which, even in its most luxuriant day, the simpler and more academic French taste had known how to do without. It had been continued in the Spanish by more than one author, and was a very voluminous work when, in 1540, Herberay undertook to give a French version of it. He, in his turn, had continuators, but none who equalled his popularity or power. . . . The book became immensely popular. It is said that it was the usual reading book for foreign students of French for a considerable period, and it was highly thought of by the best critics (such as Pasquier) of its own and the next generation. It had moreover a great influence on what came after it. To no single book can be so clearly traced the heroic romances of the early seventeenth century. *Saintsbury*, Fr. Lit., p. 236.

Amadis of Greece. A continuation of the seventh book of "Amadis of Gaul," though it is the ninth, not the eighth book of the series. It was in Spanish, and said to be by Feliciano de Silva. It relates the exploits of the son of Lisuarte of Greece who was the son of Esplandian, the son of Amadis (of Gaul).

[Mr. Southey] has mentioned that in Amadis of Greece may be found the original of the Zelmane of Sidney's "Arcadia," the Florizel of Shakespeare's "Winter's Tale," and Masque of Cupid in the "Faery Queene." *Dunlop*, Hist. of Prose Fiction, I. 378.

Amadis de Grèce. An opera by Lamotte, produced in 1704.

Amadu, Sultan. See *Bambara*.

Amager (ä'mä-ger), or **Amak** (ä'mäk). An island of Denmark, in the sound, opposite Copenhagen. Area, 29 square miles. Population, 57,989.

Amaimon (a-mī'mon), or **Amaymon** (a-mī'mon), or **Amoymon** (a-moi'mon). In medieval demonology, one of the four kings of hell, of which he governed the eastern portion. Asmodeus is his lieutenant and first prince of his realm. Shakspere alludes to him in the "Merry Wives of Windsor," ii. 2, and "1 Hen. IV.," ii. 4.

Amalarius (am-a-lā'ri-us). Died 837. A deacon and priest in Metz, who became abbot of Hornbach, and was head of the church at Lyons during the deposition of Agobard, 833–837. His work "De ecclesiasticis officiis" describes the order of service observed in the Roman Church in the 9th century.

Amalasontha (am″a-la-son'thä), or **Amalasuentha**, or **Amalasuntha**, or **Amalaswintha.** Born 498: killed 535 (534?). Daughter of Theodoric, king of the East Goths, and regent of the East-Gothic kingdom 526–535 (534?).

Amalecite (a-mal'e-sīt). A tribe of North American Indians, chiefly of New Brunswick. See *Abnaki*.

Amalek (am'a-lek). A grandson of Esau, eponymic of an Arab tribe mentioned in the early history of the Hebrews. In biblical history the Amalekites are represented as a nomadic tribe. In the time of Abraham they are mentioned as inhabiting the district southwest of the Dead Sea (Gen. xiv. 7); in the Mosaic period they are spread out over the entire desert of et-Tih as far as the Egyptian boundary and the Sinaitic peninsula (Ex. xvii. 8–16; Num. xiii. 29); later they extended their settlements into the territory of the tribe of Ephraim (Judges xii. 15). They attacked the Israelites when wandering through the desert, were driven off by Joshua, and were doomed to extermination (Ex. xvii. 8–16; Deut. xxv. 17–19). Saul and David defeated them but did not annihilate them (1 Sam. xxx.), and the last of them were killed by 500 Simeonites on the mountain of Seir (1 Chron. iv. 43).

Amalekites (am'a-lek-īts). See *Amalek*.

Amalfi (ä-mäl'fē). A seaport in the province of Salerno, Italy, on the Gulf of Salerno 22 miles southeast of Naples. It has manufactures of paper, macaroni, etc., and contains a cathedral (see below) and a Capuchin monastery (now a hotel). It was founded, according to tradition, in the 4th century, had at first a republican constitution under elective princes, and became an important commercial center in the middle ages. It was said to have contained the oldest MS. of the Pandects (which see). The cathedral is a picturesque church in the Norman-Saracenic style, in masonry of alternate dark and light courses. It was built originally in the 10th century and remodeled in the 13th. There is a three-aisled vestibule of two bays; the nave has mosaics, antique columns, and a richly carved and gilded roof. The crypt contains the relics of St. Andrew. The bronze doors of the chief portal were cast at Constantinople before 1066. Population, 5,165.

Amalfitan Code or **Tables.** [ML. *tabula Amalfitana.*] The oldest existing code of maritime law, compiled about the time of the first Crusade by the authorities of Amalfi, which then possessed considerable commerce and maritime power.

Amalia (ä-mä'lē-ä), **Anna.** Born at Wolfenbüttel, Germany, Oct. 24, 1739: died at Weimar, April 10, 1807. Duchess of Saxe-Weimar-Eisenach, wife of Duke Ernest, and mother of Duke Karl August. She was regent 1759–75, and is celebrated as a patroness of literature and art, especially as the friend of Wieland, Herder, and Goethe.

Amalie (ä-mä'lē-e), or **Amalia, Marie Friederike.** Born Dec. 21, 1818: died May 20, 1875. Princess of Oldenburg, eldest daughter of Grand Duke Augustus, and wife of Otho, King of Greece (married Nov. 22, 1836).

Amalie (ä-mä'lē-e), **Marie Friederike Auguste.** Duchess in Saxony: pseudonym **Amalie Heiter.** Born Aug. 10, 1794: died Sept. 18, 1870. A German dramatist, sister of King John of Saxony: author of "Der Oheim," "Die Fürstenbraut," "Vetter Heinrich," etc.

Amalings (am'a-lingz). A royal Gothic family said to have ruled over the Goths till the division of the nation into Ostrogoths and Visigoths, when they ruled over the Ostrogoths till the extinction of the male line in Theodoric the Great, 526. Also *Amals*.

The kings [of the Goths] were chosen by the voice of the assembled people from certain great families, two of which, the Amalings and the Balthings, are known to us by name. The Amalings were said to be descended from a hero [the fourth in descent from Gaut, the eponymous ancestor of the Goths] whose deeds had earned for him the title of Amala, "the mighty"; the name of the Balthings is derived from the same root as our English word "bold." . . . The Amalings became the royal line of the Ostrogoths, while the Visigoths chose their kings from the Balthings. *Bradley*, Story of the Goths, p. 13.

Amalric of Bène (ä-mäl-rēk'ọv bān), or **Amaury of Chartres** (ä-mō-rē'ọv shärt'r). Born at Bène, near Chartres, France: died about 1206. A French theologian and mystical philosopher, accused by the ecclesiastical authorities of pantheism. See *Amalricians*.

Amalricians (am-al-rish'ianz). The followers of Amalric (Amaury) of Bène (in the diocese of Chartres), a pantheist who was condemned by the University of Paris (in which he was a professor of logic and exegesis), by the Pope, and by a synod of Paris. Ten of them were burned as heretics.

Amals. See *Amalings*.

Amalthæa (am-al-thē'ä), or **Amalthea.** [Gr. Ἀμάλθεια.] In Greek mythology, the nurse of Zeus, probably a goat. In Roman legend, the Sibyl who sold to Tarquin the Sibylline books.

Amambara (ä-mäm-bä'rä). A tributary of the Niger, south of the Binué.

Amana (ä-mä'nä), or **Abana** (ab'a-nä). [Heb., 'faithful, steady.'] A river which rises in the Anti-Lebanon and flows through Damascus (2 Ki. v. 12): the modern Nahr Barada. The name is also applied to the district of the Anti-Lebanon (Cant. iv. 81).

Amanda (a-man'dä). In Cibber's comedy "Love's Last Shift," and in its continuation by Vanbrugh "The Relapse," a virtuous and charming woman, deserted by Loveless, to whom she was married very young, but whose love she regains.

Amandola (ä-män'dō-lä). A town in the province of Ascoli, Italy, 45 miles south of Ancona.

Amants magnifiques (ä-moṅ' män-yē-fēk'), **Les.** A sort of dramatic potpourri by Molière, written at the order of the king in 1670.

Amanus (a-mā'nus). [Gr. Ἀμανός.] In ancient geography, a mountain group, the modern Alma Dagh, a branch of Mount Taurus, on the borders of Cilicia and Syria.

Amanvillers (ä-moṅ-vē-yār'). A village northwest of Metz of which the name is sometimes given to what is commonly called the battle of Gravelotte.

Amapala (ä-mä'pä-lä). A seaport on the island of Tigre, in the Gulf of Fonseca, on the Pacific coast of Honduras. It exports Central American products.

Amarakantaka (am″a-ra-kan'ta-kä). [Skt., 'peak of the immortals.'] A place of pilgrimage in India in the table-land east of the Vindhyas.

Amarakosha (am″a-ra-ko'shä). [Skt., 'the immortal vocabulary, or the vocabulary of Amara.'] A celebrated vocabulary of the classical Sanskrit, ascribed to Amarasinha.

Amarant (am'a-rant). A giant killed in the Holy Land by Guy of Warwick.

Amaranta (am-a-ran'tä). In Beaumont and Fletcher's "Spanish Curate," the wife of Bartolus, "as cunning as she 's sweet."

Amarante (ä-ma-ran'ta). A small town in northern Portugal, north of Oporto.

Amaranth (am'a-ranth), **Lady.** A character in O'Keefe's farce "Wild Oats."

Amarapura (am'a-ra-pō'rä). A decayed town of Burma, near the Irawadi 6 miles northeast of Ava. It contains the former royal palace. It was built in 1783, and was for many years capital of Burma.

Amarasinha (am'a-ra-sin'hä). The author of the Amarakosha. His date is uncertain, but it is probable that he flourished about 400 A. D.

Amaravati (a-ma-rä'va-tē). In Hindu mythology, the capital of Indra's heaven, in the vicinity of Meru.

Amargoza (ä-mär-gō'zä) **River.** A small river in eastern California, which flows into Death Valley.

Amari (ä-mä'rē), **Emerico.** Born at Palermo, May 9, 1810: died there, Sept. 20, 1870. An Italian publicist. He was appointed professor of criminal law in the University of Palermo in 1841. Author of "Critica di una scienza delle legislazioni comparate" (1857).

Amari, Michele. Born at Palermo, July 7, 1806: died at Florence, July 16, 1889. An Italian historian, statesman, and Orientalist, member of the Italian senate. His chief works are "La guerra del Vespro Siciliano" (1841), "Storia dei Musulmanni in Sicilia" (1853–73).

Amarillas (ä-mä-rēl'yäs). See *Ahumada*.

Amarinna (ä-mä-rin'nä). See *Amharic*.

Amar-Sin (ä-mär'sin). ['Sin (i. e. the moon-god) sees.'] A Babylonian king of the old-Babylonian period, residing in Ur. His name is found on several archaic cuneiform inscriptions which, however, do not give much information concerning his person or reign.

Amaru, Tupac. See *Tupac Amaru*.

Amarushataka (a-ma-rō-sha'ta-kä). An erotic poem in Sanskrit, mystically interpreted, in a hundred stanzas, written by a king named Amaru, but by some attributed to the philosopher Sankara, who assumed the dead form of that king in order to converse with his widow.

Amar y Borbón (ä-mär' ē bor-bōn'), **Antonio.** A Spanish general who, from 1803 to 1810, was viceroy of New Granada. He was imprisoned at Bogotá, July 20, 1810, and in August was sent out of the country by the revolutionary junta.

Amaryllis, Amarillis (am-a-ril'is). [L. *Amaryllis*, Gr. Ἀμαρυλλίς.] **1.** A shepherdess or country maiden in the "Idyls" of Theocritus and "Eclogues" of Vergil.—**2.** In Spenser's "Colin Clout's Come Home Again," a personage described with adulation, intended for Alice Spenser, Countess of Derby, with whose family Spenser claimed an alliance. It was for her that Milton wrote his "Arcades."—**3.** In Fletcher's pastoral "The Faithful Shepherdess," a shepherdess who is in love with Perigot, and uses foul means to part him from Amoret.—**4.** In Buckingham's "Rehearsal," a female character intended to cast ridicule on Dryden. The part was taken by Ann Reeve, whose intrigue with Dryden was noticed in the play.

Amasa (am'a-sä). [Heb., 'burden.'] A son of Abigail, sister of David, and Jether, an Ishmaelite. He joined Absalom in his rebellion, and was made commander of his forces. After his defeat he was pardoned by David and offered the command of the army in place of Joab. Later Joab treacherously slew him.

Amasia (ä-mä'sē-ä). A city in the vilayet of Sivas, Asiatic Turkey, in lat. 40° 40′ N., long. 35° 50′ E., on the Yeshil-Irmak: the later residence of the kings of Pontus, and the birthplace of Strabo. Population, about 30,000.

Amasis, Amosis. See *Aahmes*.

Amat (ä-mät'), **Felix.** Born at Sabadell, near Barcelona, Spain, Aug. 10, 1750: died near Saleut, Sept. 28, 1824. A Spanish ecclesiastic and writer, archbishop of Palmyra *in partibus infidelium*. He became confessor to Charles IV. in 1806, and is the author of an ecclesiastical history, "Tratado de la Iglesia de Jesu Cristo" (1793–1803).

Amat, Manuel de. Born in Catalonia about 1705: died at Barcelona about 1780. A Spanish general and administrator. He served with distinction in Africa, Italy, and the Peninsula; was captain-general of Chile 1755–61, and viceroy of Peru 1761–76. In 1767 he carried out the decree for the expulsion of the Jesuits.

Amateur Casual, The, or **Amateur Lambeth Casual.** The pseudonym of James Greenwood, an English reporter on the "Pall Mall Gazette," who, under this name, recounted his adventures in the casual ward in a London workhouse.

Amathus (am'a-thus). [Gr. Ἄμαθος.] In ancient geography, a city of Phenician origin on

the southern coast of Cyprus, near the site of the modern Limasol. It contained a sanctuary of Aphrodite.

Amati (ä-mä′tē). A celebrated Italian family of violin-makers which flourished at Cremona in the 16th and 17th centuries. Its most noted members were Andrea, his sons Antonio and Geronimo, and Nicolo, son of Geronimo.

Amatitlán (ä-mä-tē-tlän′). A town in Guatemala, Central America, south of Guatemala. Population, 3,471.

Amatitlán Lake. A lake, 9 miles long, in southern Guatemala, near Amatitlan.

Amatongaland. See *Tongaland.*

Amatus Lusitanus (a-mā′tus lū-si-tā′nus). Born 1511: died 1568. A Portuguese physician, of Hebrew descent. He is said to have been the second author to describe the valves in the veins. He wrote an account of seven hundred remarkable cases in medicine and surgery (1551–66).

Amaury of Chartres. See *Amalric of Bène.*

Amaury (a-mâ′ri or ä-mō-rē′) **I.**, or **Amalric** (am-al′rik). Born 1135: died 1173. King of Jerusalem (Count of Joppa), a younger son of Fulc of Jerusalem, and the successor of his brother Baldwin III., 1162. He invaded Egypt in 1168, marching as far as Cairo, but was driven out by Saladin, by whom he was put upon the defensive in 1170.

Amaury II., or **Amalric** (of Lusignan). Died 1205. King of Cyprus 1194, and titular king of Jerusalem 1197 (through his marriage with Isabella, widow of Henry, count of Champagne). He was unable to maintain himself against the Moslems, and died at Ptolemais.

Amaury, Giles. The grand master of the Templars in Scott's tale "The Talisman." He conspired against King Richard and was killed by Saladin.

Amaxiki, Amaxichi. See *Levkas.*

Amaziah (am-a-zī′ä). [Heb.] The son of Joash, king of Judah 797–792 B. C. (840? 811? B. C.).

Amazirghs (ä′mä-zērgz). The Berbers of northern Morocco.

Amazon (am′a-zon). [Pg. *Rio Amazonas*, Sp. *Rio de las Amazonas*, F. *Fleuve des Amazones*, G. *Amazonenstrom;* formerly *Orellana;* in its upper course *Marañon* or *Tunguragua*, in its middle course *Solimões.*] The principal river of South America, and the largest in the world. It has two chief head streams. One is the Marañon (Tunguragua) which rises in Peru about lat. 10° 30′ S.; the other is the Ucayale (which has for its southernmost head stream the Apurimac). The Ucayale rises in Peru about lat. 15° S. The Marañon (Amazon) flows northwest between ranges of the Andes, turns east near lat. 5° S., enters Brazil about long. 70° W., and after discharging water through several narrow channels into the Lower Tocantins or Pará River, thus cutting off the island of Marajó, flows into the Atlantic near the equator. It is connected on the north with the Orinoco by the Cassiquiare and Negro. The basin of the Amazon comprises about 2,500,000 square miles. Its leading tributaries are, on the north, the Napo, Içа, Japurá, and Negro; on the south the Huallaga, Javary, Jutahy, Juruá, Purús, Madeira, Tapajós, and Xingú. Its length, to the source of the Apurimac, is probably about 3,300 miles, though often given as 4,000. It is navigable about 2,300, for steamships about 2,200 miles. The width of the main mouth is 50 miles; and at the Peruvian frontier the river is 1 mile wide. The mouth was discovered by Pinzon in 1500, and Orellana descended it in 1541. Steamers first plied on it in 1853. In 1867 it was made a free highway to all nations.

Amazonas (ä-mä-zō′näs). The largest state of Brazil, capital Manaos, occupying the northwestern part of the country and bordering on Venezuela, Colombia, Ecuador, Peru, and Bolivia. It is largely occupied by forests. Area (claimed), 732,439 square miles. Population, 249,756.

Amazonas. A department of northern Peru, west of Loreto. Area, 13,943 square miles. Population, about 70,676.

Amazonas. A territory in southern Venezuela, bordering on Brazil. Area (claimed, including a vast area of disputed territory), 90,928 square miles. Population, with Alto Orinoco, 45,197 (a mere estimate, as there are hardly any civilized inhabitants).

Amazonia (am-a-zō′ni-ä). A name sometimes given to the valley of the Amazon.

Amazons (am′a-zonz). [L. *Amazon*, Gr. Ἀμαζών, a foreign name of unknown meaning; according to Greek writers, from *ἀ-* priv., without, and *μαζός*, a breast: a popular etymology, accompanied by, and doubtless originating, the statement that the right breast was removed in order that it might not interfere with the use of the bow and javelin.] 1. In Greek legend, a race of women supposed to have dwelt on the coast of the Black Sea and in the Caucasus Mountains. The Amazons and their contests were a favorite theme in Grecian art and story. They were represented as forming a state from which men were excluded, as devoting themselves to war and hunting, and as being often in conflict with the Greeks in the heroic age. But it is in the famous legend of the Amazons that we must look for the chief evidence preserved to us by classical antiquity of the influence exercised by the Hittites in Asia Minor. The Amazons were imagined to be a nation of female warriors, whose primitive home lay in Kappadokia, on the banks of the Thermodon, not far from the ruins of Boghaz Keui. From hence they had issued forth to conquer the people of Asia Minor and to found an empire which reached to the Ægean Sea. The building of many of the most famous cities on the Ægean coast was ascribed to them,—Myrina and Kyme, Smyrna and Ephesos, where the worship of the great Asiatic goddess was carried on with barbaric ceremonies into the later age of civilised Greece. Now these Amazons are nothing more than the priestesses of the Asiatic goddess, whose cult spread from Carchemish along with the advance of the Hittite armies. She was served by a multitude of armed priestesses and eunuch priests; under her name of Ma, for instance, no less than six thousand of them waited on her at Komana in Kappadokia. Certain cities, in fact, like Komana and Ephesos, were dedicated to her service, and a large part of the population accordingly became the armed ministers of the mighty goddess. Generally these were women, as at Ephesos in early days, where they obeyed a high-priestess, who called herself the queen-bee. When Ephesos passed into Greek hands, the goddess worshipped there was identified with the Greek Artemis, and a high-priest took the place of the high-priestess. *Sayce*, Hittites, p. 78.

2. A fabled tribe of female warriors said to have existed in South America. The report originated in an Indian myth which was found from the West Indies to Paraguay, and still exists among the Caribs and others: it is interesting from its relation to the Old World myth.

Amazons, The. An earlier English form of the Portuguese name of the Amazon River, still in occasional use.

Amazons, Battle of. See *Battle of Amazons.*

Ambala (um-bä′lä), or **Umballa** (um-bäl′ä). The name of a former division of the Panjab, British India. Area, about 4,014 square miles.

Ambala. A district in the division of Delhi, intersected by lat. 30° 30′ N., long. 77° E. Area, 1,851 square miles. Population, 815,880.

Ambala. The capital of the district of Ambala, situated in lat. 30° 23′ N., long. 76° 46′ E., an important station on the North-Western Railway. Population, including cantonment, 78,638.

Ambalema (äm-bä-lā′mä). A town in Colombia, situated on the Magdalena 55 miles west of Bogotá. It is the center of an extensive tobacco district. Population, about 9,000.

Ambassadors, The. A painting by Holbein the younger, in the National Gallery, London. It is believed to represent Dinteville, French ambassador at St. James's in 1533, and Nicolas Bourbon, a poet. It was formerly thought to portray Sir Thomas Wyatt with Leland.

Ambassi, or **Ambasse.** See *São Salvador.*

Ambato (äm-bä′tō). A town of Ecuador, 65 miles south of Quito. Population, about 10,000.

Ambelakia (äm-be-lä′kē-ä). A small town in the vale of Tempe, Thessaly, 18 miles northeast of Larissa.

Amber (am′bėr). A decayed town near Jeypore, India, the capital of the state of Jeypore. Population, 4,956.

Amberg (äm′berg). A town in the Upper Palatinate, Bavaria, situated on the Vils 32 miles northwest of Ratisbon: the former capital of the Upper Palatinate. It has manufactures of iron, arms, beer, etc. A victory was gained here by the Austrians under the archduke Charles over the French under Jourdan, Aug. 24, 1796. Population, 24,303.

Amber Islands, or **Electrides** (ē-lek′tri-dēz). [Gr. *αἱ Ἠλεκτρίδες.*] A name given by the Greeks in later times to the islands in the North Sea off Denmark, Germany, and Holland. *Elton,* Origins of Eng. Hist., p. 41.

Amber Witch, The. An opera by W. V. Wallace, words by Chorley, first produced in London Feb. 28, 1861. It was founded on a popular German romance of the same name by Meinhold, published in 1843.

Ambert (oṅ-bâr′). A town in the department of Puy-de-Dôme, France, situated near the Dore 37 miles southeast of Clermont-Ferrand. It has manufactures of cheese and paper. Population, 7,581.

Ambiorix (am-bī′ọ̄-riks). A chief of the Eburones in Gaul, famous in the campaigns against the Romans 54–53 B. C.

Ambitious Statesman, The, or The Loyal Favorite. A tragedy by Crowne, acted in 1679.

Ambitious Stepmother, The. A tragedy by Nicholas Rowe, printed in 1700.

Ambleside (am′bl-sīd). A town in the Lake District, Westmoreland, England, 1 mile north of Lake Windermere, noted for its picturesque scenery. Near it are Rydal Mount, Fox How, Grasmere, etc. It contains Roman antiquities. Population. 2,536.

Ambleteuse (oṅ-bl-tėz′). A decayed seaport in the department of Pas-de-Calais, France, 7 miles north of Boulogne.

Amboella (am-bwā′lä). A Bantu people living in the interior of Africa, near the head streams of the Zambesi, about lat. 15° S., long. 19° E.

Amboim (äm-bwing′). See *Mbuiyi.*

Ambois (oṅ-bwä′), **Bussy d'.** The principal character in Chapman's play of that name: a self-confident and arrogant adventurer, with some real loftiness of character.

Ambois, Clermont d'. The brother of Bussy d'Ambois, a scholar and philosopher. He is the central figure in Chapman's play "The Revenge of Bussy d'Ambois." He commits suicide after the death of his patron Guise.

Amboise (oṅ-bwäz′). A town in the department of Indre-et-Loire, France, situated on the Loire 14 miles east of Tours. It is famous for its castle, a favorite residence of the Valois kings, occupying a high rock-platform from which rise its 3 cylindrical, cone-roofed towers. Two towers built at the base of the rock, 42 feet in diameter and over 100 feet high, contain spiral passages by which horses and vehicles can mount to the platform above. In the gardens is the Chapel of St. Hubert, one of the richest existing examples of the florid Pointed. Here Leonardo da Vinci is buried. It was the scene of the Conspiracy of Amboise in 1560. Later it became a political prison. Abd-el-Kader was confined in it 1848–52. It is now the property of the Orléans family. Population, commune, 4,731.

Amboise, Conspiracy of. An unsuccessful conspiracy of Huguenots under La Renaudie to seize the king (Francis II.), first at Blois and afterward at Amboise in 1560, and remove him from the influence of the Guises. Condé was the real chief of the conspirators.

Amboise, Edict of. An edict of pacification between the French Catholics and Huguenots, authorizing (1563) the Reformed worship in the houses of the nobility, throughout all the domains of the justiciary nobles, and in one city of each bailiwick. It ended the first war between the two parties.

Amboise, Georges d'. Born at Chaumont-sur-Loire, France, 1460: died at Lyons, 1510. A French statesman and cardinal, minister of Louis XII. 1498, and director of his foreign policy.

Amboise, League of. See *Amboise, Conspiracy of.*

Amboyna (am-boi′nä). [Malay *Ambun.*] One of the chief islands of the Moluccas, situated in lat. 3° 41′ S., long. 128° 10′ E., consisting of two parts connected by a narrow isthmus. Its chief product is cloves. It was settled by the Portuguese in the 16th century, and was taken by the Dutch, to whom it now belongs, in 1605. Length, 32 miles. Area, about 300 square miles. Population, about 40,000.

Amboyna. A residency of the Dutch East Indies, comprising Amboyna, Ceram, Banda Islands, Timor-Laut, etc.

Amboyna. A seaport, capital of the island and residency of Amboyna. Population, about 9,000.

Amboyna, or The Cruelties of the Dutch to the English Merchants. A tragedy by Dryden, produced in 1673. Part of the plot was taken from one of the Italian novels of Cinthio, the 10th of the fifth decade, and part has reference to occurrences of the time.

Ambracia (am-brā′shi-ä). [Gr. Ἀμβρακία, earlier Ἄμπρακία.] The ancient name of Arta (which see).

Ambracian Gulf (am-brā′shi-an gulf). See *Arta, Gulf of.*

Ambree (am′brē), **Mary.** A woman who is said to have fought at the siege of Ghent in 1584 to revenge her lover's death. She is frequently mentioned in old ballads, and is the subject of one preserved by Percy. Ben Jonson refers to her in the "Epicœne" and "Tale of a Tub" and in "The Fortunate Isles," where he quotes the words of this ballad. Fletcher also mentions her in "The Scornful Lady." The ballad in Percy's "Reliques" is often quoted by the writers of Jonson's time, and, like him, they frequently gave the name of Mary Ambree to any remarkable virago who adopted man's attire.

Ambriz (äm-brēz′). A coast town of Portuguese Angola, West Africa, and capital of the "concelho" (county) of the same name. Its chief export is coffee, which is brought down from the Mutemu and Encoge mountains. It was occupied by the Portuguese in 1855. Population, about 2,500, of mixed African origin, mostly from Loanda.

Ambrones (am-brō′nēz). [L. *Ambrones* (Livy), Gr. Ἄμβρωνες (Strabo).] A German tribe mentioned by Livy and Strabo in connection with the Teutones, whose near neighbors they seem to have been on the North Sea, and with whom they were allied in the Cimbrian wars. They suffered a crushing defeat by Marius at Aquæ Sextiæ, 102 B. C. There is no certain record of their subsequent fate.

Ambros (äm′brōs), **August Wilhelm.** Born at Mauth, Bohemia, Nov. 17, 1816: died at Vienna, June 28, 1876. An Austrian composer and writer on music. His chief literary work is a "Geschichte der Musik" (1862–81), a very high authority in its department.

Ambrose (am′brōz), L. **Ambrosius** (am-brō′zi-us), **of Alexandria.** Died about 250. A Roman nobleman, a friend of Origen.

Ambrose, L. **Ambrosius,** Saint. Born at Trèves, Gaul, probably 340: died at Milan, April, 397. One of the fathers of the Latin Church. He was educated at Rome, appointed consular prefect in Upper Italy about 369, and elected (while a civilian and unbaptized) bishop of Milan in 374. He was the champion of the Catholics against the Arians and pagans. For his cruelty in the massacre of Thessalonica the emperor Theodosius was excommunicated by Ambrose and forced to do penance. Among his works are "De officiis ministrorum," "Hexaëmeron," hymns, etc. He is the reputed author of the Ambrosian ritual.

He was elected, while still an unbaptized catechumen and governor of the province, to the post of Bishop of Milan, having entered the church with his troops to quell the fury of the partisans of the two rival candidates. While he soothed the people with his wise words, a little child, so the story runs, suddenly called out "Ambrose is Bishop"; the words were caught up and carried round the church by the rapturous acclamation of the whole multitude. *Hodgkin,* Italy and her Invaders, I. 187.

Ambrose, Isaac. Born at Ormskirk, Lancashire, England, 1604: died 1664. An English nonconformist divine and devotional writer, author of "Looking unto Jesus" (1658).

Ambrose and the Emperor Theodosius. A painting by Rubens, in the Imperial Gallery at Vienna. The archbishop, in full canonicals, stands with his attendants before the door of the cathedral, and forbids the emperor to enter.

Ambrose's Tavern. An old tavern in Edinburgh, now destroyed, the scene of Wilson's "Noctes Ambrosianæ."

Its location was the site of the new Register House, in the rear of the old Register House, and it is approached from West Register Street by the narrow alley running now between the new Register House and the new Café Royal. *Hutton,* Literary Landmarks of Edinburgh, p. 55.

Ambrosian Library (am-brō′zian lī′brā-ri). [Named for St. Ambrose.] A library at Milan, founded by Cardinal Borromeo in 1609. It contains 230,000 printed volumes and 8,400 MSS.

Ambrosiaster (am-brō′zi-as-tėr), or **Pseudo-Ambrosius** (sū″dō-am-brō′zius). ['The spurious Ambrosius.'] The name usually given to the unknown author of "Commentaria in XIII. Epistolas B. Pauli," which has found its way into the Benedictine edition of the works of Ambrose. The author is sometimes identified with the Roman deacon Hilary.

Ambrosio, or the Monk. A romance by Matthew Gregory Lewis, published in 1795. A second edition was issued in which many objectionable passages were omitted. He gained the sobriquet of "The Monk" and "Monk Lewis" from this book.

Ambrosius. See *Ambrose.*

Ambrosius (am-brō′zius), or **Ambrose,** Father. The last abbot of St. Mary's, Edward Glendinning, in Scott's novel "The Abbot."

Ambrosius Aurelianus (am-brō′zius â-rē-li-ā′nus), Welsh **Emrys.** Lived about 440. A leader of the Romans and Romanized Britons, said to have been a descendant of Constantine, elected emperor in Britain, Gaul, and Spain under Honorius. He drove back the Saxon invaders and confined Hengist for some years to the Isle of Thanet.

Ambundu (äm-bön′dö). See *Kimbundu.*

Ameland (ä′me-länt). An island in the North Sea, north of the province of Friesland, Netherlands, to which it belongs. Length, 13 miles.

Amelia (ä-mā′lē-ä). A town in the province of Perugia, Italy, 45 miles north of Rome: the ancient Ameria. It has a cathedral.

Amelia (a-mē′liạ). Born Aug. 7, 1783: died Nov. 2, 1810. An English princess, the fifteenth and youngest child of George III.

Amelia. The heroine of Fielding's novel of that name (published 1751), a virtuous and devoted wife, said to be the portrait of Fielding's own wife. She is represented as having suffered an injury to her nose (like Mrs. Fielding), which impaired her popularity among Fielding's readers. Thackeray considered her "the most charming character in English fiction."

Amelia. See *Sedley, Amelia.*

Amelia Island (a-mē′liạ ī′land). A small island off the northeastern coast of Florida.

Amélie-les-Bains (ä-mā-lē′lā-baṅ′). [Formerly *Arles-les-Bains:* the name was changed in 1840 in honor of the wife of Louis Philippe.] A health-resort in the department of Pyrénées-Orientales, France, 20 miles southwest of Perpignan. It has sulphur springs.

Amelot de la Houssaye (äm-lō dė lä ö-sā′), **Abraham Nicolas.** Born at Orléans, France, Feb., 1634: died at Paris, Dec. 8, 1706. A French publicist, author of "Histoire du gouvernement de Venise" (1676), etc.

Amelotte (äm-lot′), **Denis.** Born at Saintes, France, March 15, 1606: died at Paris, Oct. 7, 1678. A French theologian, author of a translation of the New Testament (1666–68).

Amen. See *Amun.*

Amends for Ladies. A play by Nathaniel Field, published in 1618.

Amenemhat (ä-men-em′hät) **I., Se-hotep-ab-Ra.** An Egyptian king, the founder of the 12th dynasty, who reigned about 2466 B. C. (Brugsch). He was a successful ruler and general, and founded the temple of Amun in Thebes. There is considerable documentary evidence concerning his reign. Also *Amenemha.*

Amenemhat II., Nub-kau-Ra. An Egyptian king, the third of the 12th dynasty, who reigned about 2400 B. C., and of whom little is known. Also *Amenemha.*

Amenemhat III., Maa-en-Ra. An Egyptian king, the sixth of the 12th dynasty, who reigned about 2300 B. C. (Brugsch). He constructed Lake Mœris and the Labyrinth. (See *Mœris, Labyrinth.*) Inscriptions of his time have been found on the rocks in the peninsula of Sinai. There is also a mark (with an inscription) on the rocks of Semneh showing the height of the inundation of the Nile in the 14th year of his reign. (See *Nile.*) Also *Amenemha.*

Amenemhat IV., Maat-kheru-Ra. An Egyptian king, the seventh of the 12th dynasty, who reigned about 2266 B. C. (Brugsch). Also *Amenemha.*

Amenhotep (ä-men-hō′tep) **I.,** or **Amenophis** (am-e-nō′fis), **Ser-ka-Ra.** An Egyptian king, the second of the 18th dynasty, who reigned about 1666 B. C. (Brugsch). He was successful in campaigns in Ethiopia (Kush) and Libya. Also *Amenhetp.*

Amenhotep II., or **Amenophis, Aa-kheperu-Ra.** An Egyptian king, the seventh of the 18th dynasty, who reigned about 1566 B. C. (Brugsch). He made a successful campaign in Asia, which is commemorated in an inscription in a temple at Amadah in Nubia. There are also inscriptions bearing his name in the temple of Amun at Karnak. Also *Amenhetp.*

Amenhotep III., or **Amenophis, Maat-neb-Ra.** An Egyptian king, the ninth of the 18th dynasty, who reigned about 1500 B. C. (Brugsch). He was a successful warrior and a great builder. The two colossal statues of Memnon near Thebes are portrait-statues of him. See *Memnon.*

Amenophis III. was as great in peace as in war. In his reign Egypt lost none of her military prestige, and from some large scarabæi — one of which is in the Gizeh Palace — we learn that under his rule Egypt stretched from Mesopotamia to the country of Karo in Abyssinia. At the same time that he consolidated the empire left him by preceding monarchs, Amenophis raised along the banks of the Nile monuments which for their grandeur and the perfection of their workmanship are unsurpassed. The temple at Gebel-Barkal, in the Sûdan, was erected by this king; so also was that at Soleb, near the third cataract — and souvenirs of him may be found at Assûan, Elephantiné, Gebel-Silsileh, El-Kab, Tûrah, the Serapeum at Memphis, and Serbût-el-Hadim. He added considerably to Karnak, and built that portion of the temple at Luxor that bears his name. He also erected on the left bank of the Nile — opposite to Luxor — a sacred edifice which once must have been one of the most important in Egypt. Destroyed completely by causes unknown to us, all that is now left of it are the two enormous colossi — called by the Arabs Sânamat — which originally stood at the entrance. *Mariette,* Outlines, p. 39.

Amenhotep IV., or **Amenophis, Khu-n-Aten** ('splendor of the sun's disk'). An Egyptian king, the tenth of the 18th dynasty, who reigned about 1466 B. C. (Brugsch). He was an innovator in religion, substituting the new worship of Aten (the sun's disk) for that of Amun and the other Egyptian deities. He also moved the capital from Thebes to a place in middle Egypt, the modern Tel-el-Amarna.

Ameni (ä-mā′nē), or **Amenemhat.** An Egyptian official under Usertesen I. An inscription recording the events of his life has been found in a rock-tomb at Beni-Hassan. It contains a reference to a famine which has, by some, been supposed to be that which occurred during Joseph's sojourn in Egypt.

Amenities of Literature. A work by Isaac D'Israeli, completed in 1841.

Amenophis. See *Amenhotep.*

Amenthes. See *Amenti.*

Amenti (a-men′tē). In Egyptian mythology, the under world; the world of the dead.

Ameria (a-mē′ri-ạ). The ancient name of Amelia in Italy.

America (ạ-mer′i-kạ). [It. Sp. Pg. *America,* F. *Amérique,* G. *Amerika;* from NL. *America* (1507), after *Americus Vesputius* (It. *Amerigo Vespucci*), an Italian explorer. See *Vespucci.*] The western continent or grand division of the world, including North America, South America, and adjacent islands. See *North America* and *South America.* It was visited by the Northmen about 1000 (?) and was discovered by Columbus in 1492. The mainland was probably reached by Cabot in 1497. (See *Columbus, Cabot.*) The name *America* was proposed by Waldseemüller (a teacher of geography in the college of Saint-Dié among the Vosges, in a treatise called "Cosmographia," published in 1506. Length, about 10,500 miles; greatest breadth, over 4000 miles. Area (estimated), about 14,000,000 square miles. Population (estimated), 160,000,000.

America. A wooden keel schooner-yacht designed and built by George Steers of New York, for Commodore J. C. Stevens of the New York Yacht Club, in 1851. Her original dimensions were: length over all, 100 feet 6 inches; length on water line, 90 feet 4 inches; beam, 22 feet 6 inches; draught, 11 feet 6 inches. In 1851, at the time of the World's Fair in London, Commodore Stevens, having crossed the Atlantic in the America, entered her in the race of Aug. 22 open to yachts of all nations for a £105 cup. The course was around the Isle of Wight, and the America beat the whole fleet of 18 yachts by about 7 miles. Aug. 28 she sailed a race with the English schooner Titania over a 40-mile course, beating her out of sight. The cup (£105) which she won in 1851 was given (1857) to the New York Yacht Club and made a prize open to challenge by yachts of all nations. There have been twelve unsuccessful attempts to recover it.

America, British. See *British America.*

America, Central. See *Central America.*

America, North. See *North America.*

America, Russian. An old name for Alaska.

America, South. See *South America.*

America, Spanish. See *Spanish America.*

American Colonization Society, The. A society organized at Washington, District of Columbia, Jan. 1, 1817, for the purpose of colonizing free American negroes. It purchased in 1821 a tract of land near Cape Mesurado, Africa, where it founded the colony of Liberia, which became an independent republic in 1847.

American Cousin, Our. A drama by Tom Taylor, produced in 1858. In this play E. A. Sothern made a name by his clever development of the originally small part of Lord Dundreary.

American Party, or **Know-nothing Party.** In United States politics, a party which advocated the control of the government by native citizens. As it was at the outset a secret fraternity and its members refused to give information concerning it, they received the name of "Know-nothings." In 1855 it discarded its secret machinery. The party nominated Fillmore for President in 1856, and was powerful for several years. (See under *Antimasonic Party.*)

American Philosophical Society. A scientific society founded at Philadelphia by Franklin in 1743, and united in 1769 with his Junto of 1723, or Society for Promoting Useful Knowledge. Franklin was the first president after the union of the two societies.

American Volunteers, The (official title, **The Volunteers of America**). A religious organization founded in March, 1896, by Mr. and Mrs. Ballington Booth, who separated from the Salvation Army. It was designed to be essentially American in constitution and method.

Amerigo Vespucci. See *Vespucci.*

Amersfoort (ä′mers-fōrt). A town in the province of Utrecht, Netherlands, on the Eem 26 miles southeast of Amsterdam. It was an important seat of the Jansenists, and has a noted Church of St. Mary. It has flourishing manufactures and trade. Population, commune, 19,089.

Ames (āmz), **Adelbert.** Born at Rockland, Maine, Oct. 31, 1835. An American general in the Civil War. He was graduated from West Point in 1861, and took part in the battles of Bull Run, Gaines's Mill, Malvern Hill, Fredericksburg, Chancellorsville, Antietam, Gettysburg, and others. He was brevetted major-general of volunteers March 13, 1865, and major-general of the regular army 1866, and promoted to the full rank of lieutenant-colonel July 28, 1866. He was provisional governor of Mississippi 1868–70, Republican United States senator from that State 1870–74, and its governor 1874–76. He was appointed brigadier-general of volunteers, 1898.

Ames, Fisher. Born at Dedham, Mass., April 9, 1758: died at Dedham, July 4, 1808. A noted American orator, statesman, and political writer. He was graduated from Harvard College in 1774, began the practice of law at Dedham in 1781, was a member of the Massachusetts ratifying committee in 1788, and was a Federal member of Congress from Massachusetts 1789–97. He declined the presidency of Harvard College in 1804. He wrote the "Laocoon" and other essays to rouse the opposition against France.

Ames, Joseph. Born at Yarmouth, England, Jan. 23, 1689: died at London, Oct. 7, 1759. An English antiquary and bibliographer, publisher of "Typographical Antiquities" (1749, ed. by Herbert 1785–90). This work is the "foundation of English bibliography."

Ames, Joseph. Born 1816: died 1872. An American painter, chiefly noted for his portraits.

Ames, Mrs. (Mary Clemmer, later Mrs. **Hudson).** Born at Utica, N. Y., 1839: died at Washington, D. C., Aug. 18, 1884. An American writer, and the Washington correspondent

of the New York "Independent." She published novels, poems, sketches, etc.

Ames, Oakes. Born at Easton, Mass., Jan. 10, 1804: died May 8, 1873. An American manufacturer, capitalist, and politician. He was interested in the building of the Union Pacific Railroad, was Republican member of Congress from Massachusetts 1863–1873, and was censured by the House for his connection with the Credit Mobilier (which see).

Ames (Latinized **Amesius**), **William.** Born at Ipswich, England, 1576: died at Rotterdam, Nov., 1633. An English Puritan theologian and casuist residing in the Netherlands. He wrote "Medulla Theologiæ," "De Conscientia" (1632), "Coronis," etc.

Amesbury (āmz'ber"i). A town in Essex County, Massachusetts, situated on the Merrimac 34 miles north of Boston. It was the residence of Whittier. Population, 9,894, (1910).

Amesha Spentas, mod. Pers. **Amshaspands.** [Pers., 'Immortal Holy Ones.'] The seven supreme spirits of Avestan theology. At their head, as their creator, stands Ahuramazda. The others are moral or physical abstractions. They are Vohu Manah, 'good mind,' Asha Vahishta, 'best righteousness,' Khshathra Vairya, 'the wished-for kingdom,' Spenta Armaiti, 'holy harmony,' Haurvatat, 'wholeness, saving health,' Ameretat, 'immortality.' In the later religion they became guardian geniuses respectively of the flocks, fire, metals, the earth, waters, and trees. They are related to Ahuramazda as are the Adityas in Vedic theology to Varuna. See *Adityas.*

Amestris (a-mes'tris). See the extract.

Amestris, the daughter of Otanes according to Herodotus, of Onophas according to Ctesias, was the favourite wife of Xerxes, and bore him at least five children. Her crimes and cruelties are related by Ctesias at some length, and are glanced at by Herodotus. She may be the Vashti of Esther, whose disgrace was perhaps only temporary. She lived to a great age, dying, as it would seem, only a little before her son Artaxerxes.

Rawlinson, Herod., IV. 258.

Ameto (ä-mā'tō). A prose idyl of Boccaccio, with poetical interludes. Seven nymphs over whom Ameto, a young hunter, presides recount the story of their loves, and each story concludes with eclogues, which were the first in the Italian language.

Amga (äm'gä). A river of eastern Siberia, about 500 miles in length, which joins the Aldan in about lat. 63° N., long. 134° E.

Amhara (äm-hä'rä). The central province of Abyssinia, including Dembea, Begemeder, Lasta, Medja, Gojam. The capital is Gondar.

Amharic (äm-här'ik), or **Amarinna** (ä-mä-rin'ä). The language of the Abyssinian province Amhara, and of Shoa: since the 14th century the court and official language of Abyssinia. As long as the ancient Geez flourished, Amharic was only a provincial dialect of southern Abyssinia. Within the last three centuries it has been sometimes used in writing, with adapted Ethiopian characters. It is a Semitic language with an intermixture of African words.

Amherst (am'ėrst). A district in Tenasserim division, Lower Burma, intersected by lat. 16° N., long. 98° E. Area, 7,062 sq. m. Pop., 300,173.

Amherst. A subdivision in the western part of Amherst district, containing the four seaboard townships of Chaungzon, Mudon, Kyaikkami, and Yelamaing.

Amherst. A town in Hampshire County, Massachusetts, 20 miles north of Springfield, the seat of Amherst College and of the Massachusetts Agricultural College. Population, 5,112, (1910).

Amherst, Jeffrey (Baron **Amherst**). Born at Riverhead, Kent, Jan. 29, 1717: died at Montreal, in Kent, Aug. 4, 1797. An English field-marshal. As major-general he served in the attack on Louisburg in July, 1758, at Ticonderoga in July, 1759, and at Montreal in Sept., 1760. He was appointed governor-general of British North America in 1761, governor of Virginia in 1763, governor of Guernsey in 1770, and lieutenant-general and acting commander-in-chief of the army in 1772 (commander-in-chief in 1793). He was created Baron Amherst in 1776 (recreated in 1787), general in 1778, and field-marshal in 1796.

Amherst, William Pitt (Earl **Amherst**). Born Jan., 1773: died 1857. An English statesman and diplomatist, nephew of Jeffrey Amherst. He was ambassador to China 1816–17, governor-general of India 1823–28, and carried on the first Burmese war 1824–26.

Amherst College. An institution of learning situated at Amherst, Massachusetts. It was opened in 1821 and incorporated in 1825, and is non-sectarian. It has over 500 students.

Amherstburg (am'ėrst-bėrg). A town in Essex County, Ontario, Canada, situated at the entrance of the Detroit River into Lake Erie, 20 miles south of Detroit. Population, 2,560, (1911).

Amhurst (am'ėrst), **Nicholas.** Born at Marden, in Kent, Oct. 16, 1697: died at Twickenham, April 12, 1742. An English poet and pamphleteer, editor of the political journal "The Craftsman." He was expelled from St. John's College, Oxford, for irregular conduct, or according to his own account for the liberality of his opinions, and revenged himself by satirizing the university in "Terræ Filius," a prose work, and "Oculus Britanniæ," a poem.

Amias (am'i-as), or **Amyas.** In Book IV of Spenser's "Faerie Queene," the captive lover of Æmilia, a squire of low degree.

Amici (ä-mē'chē), **Giovanni Battista.** Born at Modena, Italy, March 25, 1784 (1786?): died at Florence, April 10, 1863. An Italian optician and astronomer. He produced a dioptric or achromatic microscope which bears his name.

Amicis, De. See *De Amicis.*

Amida (a-mī'dä). In ancient geography, a Roman city on the site of the modern Diarbekr.

Amidas (am'i-das) and **Bracidas** (bras'i-das). Twin brothers whom Artegal reconciles in the fifth book of Spenser's "Faerie Queene."

Amidas, Philip. Born at Hull, England, 1550: died about 1618. An English navigator. He explored, with Barlow, the North Carolina coast in 1584. See *Barlow.*

Amie (ā'mi). In Ben Jonson's "Sad Shepherd," a gentle shepherdess in whose mouth are put the words:

> I grant the linnet, lark, and bullfinch sing,
> But best the dear good angel of the Spring,
> The nightingale.
>
> II. 2.

Amiel (ā'mi-el). In Dryden's "Absalom and Achitophel," a character intended for Edward Seymour, speaker of the House of Commons, who was an adherent of the Prince of Orange and the head of the house of Seymour.

Amiel (ä-mē-el'), **Henri Frédéric.** Born at Geneva, 1821: died 1881. A Swiss scholar and poet, appointed professor of esthetics and of French literature at the Academy of Geneva in 1849, and of moral philosophy in 1854. Parts of his "Journal intime" were published after his death (2 vols. 1882–84). He studied at Berlin 1844–48.

Amiens (ä-mē-aṅ'). The capital of the department of Somme, France, situated at the junction of the Selle with the Somme in lat. 49° 55′ N., long. 2° 18′ E.: the ancient Samarobriva. It was the capital of ancient Picardie and is now one of the leading manufacturing and commercial centers of France. The cathedral of Amiens, begun in 1220, is in purity and majesty of design perhaps the finest existing medieval structure. It is 469 feet long, 215 across the transepts, and about 150 in height of nave-vaulting. The incomparable façade has 3 huge porches covered with the richest sculpture, 2 galleries, the lower arcaded, the upper filled with statues of kings, and a great rose and gable between two low square towers. The transepts have superb roses 40 feet in diameter above traceried arcades filled with colored glass. The great portal of the south transept is famous for its sculpture. The interior is simple and most impressive. The 110 late-Pointed choir-stalls are probably unexcelled, and the radiating apsidal chapels are of exceptional beauty. The slender wooden central spire is 361 feet high. Population, 90,920.

Amiens, Battle of. A victory gained Nov. 27, 1870, by the Germans under Manteuffel over the French. It was followed by the taking of Amiens Nov. 28, and the surrender of its citadel Nov. 30.

Amiens, Council at. See *Amiens, Mise of.*

Amiens, Mise of. The award pronounced Jan. 23, 1264, by Louis IX. of France, to whom the question as to the obligation of Henry III. to observe the Provisions of Oxford had been referred at the Council of Amiens, Dec. 16, 1263.

By this award the King of France entirely annulled the Provisions of Oxford, and all engagements which had been made respecting them. Not content with doing this in general terms, he forbade the making of new statutes, as proposed and carried out in the Provisions of Westminster, ordered the restoration of the royal castles to the king, restored to him the power of nominating the officers of state and the sheriffs, the nomination of whom had been withdrawn from him by the Provisions of Oxford; he annulled the order that natives of England alone should govern the realm of England, and added that the king should have full and free power in this kingdom as he had had in time past. All this was in the king's favor. The arbitrator, however, added that all charters issued before the time of the Provisions should hold good, and that all parties should condone enmities and injuries arising from the late troubles. *Stubbs,* Early Plantagenets, p. 202.

Amiens, Treaty of. A peace concluded at Amiens, March 27, 1802, between Great Britain on one side, and France, Spain, and the Batavian Republic on the other. England restored all conquests except Ceylon and Trinidad, the Ionian Republic was acknowledged, the French were to abandon Rome and Naples, and Malta was to be restored to the Knights of St. John.

Amiens (ä'mi-enz). In Shakspere's "As you Like it," a gentleman in attendance on the duke.

Amin (ä-mēn'). The eldest son of Harun-al-Rashid in "The Three Ladies of Bagdad" in "The Arabian Nights' Entertainments." He marries Amine.

Amina (a-mē'nä). The principal character in Bellini's opera "La Sonnambula."

Aminadab (a-min'a-dab). A name often used by the older dramatists to designate a Quaker.

Aminadab Sleek. See *Sleek, Aminadab*

Amine (ä-mēn'). 1. In the story of "Sidi Nouman" in "The Arabian Nights' Entertainments," the wife of Sidi Nouman. Her habit of eating only a few grains of rice, at table, arouses his suspicions, and he discovers her feasting at night with a ghoul.

2. In the story of "The Three Ladies of Bagdad" in "The Arabian Nights' Entertainments," Zobeide's sister. Without knowing his rank, she marries Amin, eldest son of Harun-al-Rashid.

Aminta (ä-min'tä). A pastoral drama by Tasso, produced in 1573.

But an epoch in the history of the pastoral drama is marked by the Aminta of Torquato Tasso, acted at Ferrara in 1573. This celebrated poem is simple in plot; but its design is allegorical, and the Arcadia presented is a reflexion of the Ferrara court, the poet himself appearing as one of the shepherds (Tirsi). *Ward.*

Aminte (ä-maṅt'). 1. See *Cathos.*—2. The neighbor of Sganarelle in Molière's "L'Amour Médecin."

Amintor (a-min'tor). One of the principal male characters in Beaumont and Fletcher's play "The Maid's Tragedy." His weakness and irresolution in love are explained, but not compensated for, by his fantastic loyalty to his king.

Amiot, or Amyot (ä-mē-ō'), **Joseph.** Born at Toulon, France, 1718: died at Peking, 1794. A French Jesuit missionary (in China) and Orientalist. He wrote "Mémoires concernant l'histoire, les sciences, et les arts des Chinois" (1776–91), "Dictionnaire tatar-mantchou-français" (1789), etc.

Amirante Islands (am'i-rant ī'landz). A group of small islands in the Indian Ocean, belonging to the British, situated southwest of the Seychelles about lat. 5°–7° S.

Amirkot, Amerkote (äm-ėr-kōt'). A town in Sind, British India, 94 miles east of Haidarabad.

Amis et Amiles (ä-mēs' ät ä-mē'les). A chanson de geste, in 3,500 lines, dating probably from the 12th century. Its theme is the adventures of two noble friends Amis and Amiles. They escape the treachery of the felon knight Hardre; the niece of Charles, Lubias, is bestowed on Amis, and his daughter, Bellicent, falls in love with Amiles; the latter is accused of treason by Hardré, and is saved by Amis who fights in his stead and slays his accuser; and Amiles and Bellicent are married. Amis, having forsworn himself in aiding Amiles, is punished by an attack of leprosy, of which he is cured by the blood of the children of Amiles who are slain by their father for this purpose: the children, however, are miraculously restored to life. Also known as *Amys and Amyloun.*

Amis et Amiles is the earliest vernacular form of a story which attained extraordinary popularity in the middle ages, being found in every language and in most literary forms, prose and verse, narrative and dramatic. This popularity may partly be assigned to the religious and marvellous elements which it contains, but is due also to the intrinsic merits of the story. The chanson . . . is written, like Roland, in decasyllabic verse, but, unlike Roland, has a shorter line of six syllables and not assonanced at the end of each stanza. *Saintsbury,* Fr. Lit., p. 16.

Amis (ä'mis) **the Parson.** A comic poem in Middle High German, composed by an Austrian (Der Stricker), probably about 1230.

Amistad (ä-mēs-täᵺ') **Case.** The case of the United States against the Spanish vessel Amistad. This vessel, while coming from Africa in 1839 with a cargo of kidnapped negroes, was seized by the negroes near Cuba and taken to the coast of Connecticut, and there captured by a United States vessel. On a libel for salvage the United States Supreme Court held on appeal that the negroes were free and not pirates.

Amisus (a-mī'sus). The ancient name of Samsun.

Amlet (am'let), **Dick** or **Richard.** In Vanbrugh's comedy "The Confederacy," a gamester, the son of a garrulous old woman who combines the trade of selling paint, powder, and toilet luxuries to ladies with a less respectable one. He attempts with her assistance to pass himself off as a fine gentleman, but only produces the impression of a footman raised from the ranks.

Amlet, Amleth. Same as *Hamlet.*

Amlet, Mrs. See *Amlet, Dick.*

Amlwch (am'lök). A seaport in Anglesey, Wales, 56 miles west of Liverpool, noted for its (Parys) copper-mines. Population, 2,994.

Amman (äm'män), **Jost.** Born at Zürich, Switzerland, about 1539: died at Nuremberg, March, 1591. A Swiss wood-engraver and painter. He came to Nuremberg in 1560, where he probably worked until his death. He is chiefly known for his engravings, especially his wood-engravings, and left no less than 550 prints, of which the most noted are a set of 115 wood-prints of arts and trades, printed at Frankfort in 1586.

Amman, Johann Konrad. Born at Schaffhausen, Switzerland, 1669: died at Warmond, near Leyden, about 1725. A Swiss physician and writer on instruction for deaf-mutes. His chief works are "Surdus loquens" (1672), "Dissertatio de loquela" (1700), etc.

Amman, or **Ammann, Paul.** Born at Breslau, Prussia, Aug. 30, 1634: died Feb. 4, 1691. A German physician and botanist. He was appointed professor of botany at Leipsic in 1674, and of physiology in 1682, and was the author of "Praxis Vulnerum lethalium" (1690), "Character naturalis Plantarum" (1676), etc.

Amman (äm-män'). A ruined town northeast of the Dead Sea, the ancient Rabboth Ammon or Philadelphia. It contains a Roman theater about 360 feet in diameter, in part excavated from a hillside.

Ammanati (äm-mä-nä'tē), **Bartolommeo.** Born at Settignano, near Florence, June 18, 1511: died at Settignano, April 22, 1592. An Italian architect and sculptor. His most noted work is the "Ponte della Trinità" at Florence.

Ammen (am'en), **Daniel.** Born May 15, 1820: died July 11, 1898. An American admiral. He entered the navy as midshipman July 7, 1836, was made executive officer of the North Atlantic blockading squadron at the outbreak of the Civil War, and commanded the Seneca in the attack on Port Royal Nov. 7, 1861, and the Patapsco in that on Fort McAllister March 3, 1863. He was promoted captain July 25, 1866, and was retired with the rank of rear-admiral June 4, 1878. He wrote "The Atlantic Coast" ("The Navy in the Civil War" series, 1883).

Ammen, Jacob. Born Feb. 7, 1808: died Feb. 6, 1894. An American general in the Civil War. He was graduated from West Point in 1831, resigned from the army in 1837, became captain of volunteers April 18, 1861, took part in the West Virginia campaign under McClellan, was promoted brigadier-general of volunteers July 16, 1862, and was in command of the district of East Tennessee April 10, 1864,–Jan. 14, 1865, when he resigned.

Ammer (äm'mer), or **Amper** (äm'per). A river in Upper Bavaria, which rises in the Alps, traverses the Ammersee, and joins the Isar 30 miles northeast of Munich. It receives the outlet of the Starnbergersee. Length, about 125 miles.

Ammergau. See *Ober-Ammergau.*

Ammerland (äm'mėr-länd). A small district in the western part of the grand duchy of Oldenburg, Germany.

Ammersee (äm'er-zā). A lake in Upper Bavaria, 10 miles long, traversed by the Ammer. It lies west of the Starnbergersee.

Ammianus (am-i-ā'nus) **Marcellinus.** Born at Antioch, Syria, about 330 A. D.: died about 395. A Greek historian, author of a history of Rome (in Latin), covering the period 96 A. D.–378. The part for 96–352 is lost. He wrote probably between 380–390.

Ammon. See *Amun.*

Ammon (am'ọn). The eponymic ancestor of a people, the children of Ammon, or Ammonites, frequently mentioned in the Old Testament: according to the account in Genesis, the son of Lot by his younger daughter was Ben-Ami (Gen. xix. 38).

Ammon, or **Amon,** or **Amun,** Saint. Born about 285, in lower Egypt: died 348. The founder of the settlement of hermits in Nitria. See *Nitria.*

Ammon (äm'mōn), **Christoph Friedrich von.** Born at Bayreuth, Bavaria, Jan. 16, 1766: died at Dresden, May 21, 1850. A German Protestant preacher and rationalistic theologian. He was appointed professor (1789) at Erlangen, later (1794) at Göttingen, and again (1804) at Erlangen.

Ammon, Friedrich August von. Born at Göttingen, Sept. 10, 1799: died May 18, 1861. A German ophthalmologist, son of C. F. von Ammon. He became professor in the surgical and medical academy at Dresden in 1829, and royal privy medical counselor in 1844.

Ammonias (a-mō'ni-as). [Gr. Ἀμμωνίας.] An architect who, according to an epigram of the Anthology, restored the Pharos of Alexandria in the time of the emperor Anastasius, about the end of the 5th century A. D. He is also credited with the construction of an aqueduct.

Ammonius (a-mō'ni-us). Born about 170 A. D.: died after 243. An Alexandrian philosopher, the founder of the Neoplatonic school, surnamed "Saccas" or "Saccophorus" ('the sack-bearer'), from his occupation, in early life, as a porter. Plotinus, Longinus, and Origen were his pupils. According to Porphyry he was born a Christian, but this is denied by Eusebius and Jerome.

Ammonius. An Alexandrian philosopher, of the second half of the 5th century A. D., a commentator on Aristotle.

Ammonoosuc (am-ọ-nō'suk), **Lower.** A river in New Hampshire, about 100 miles long, which rises near Mount Washington and joins the Connecticut 7 miles north of Haverhill.

Amol (ä-mōl'), or **Amul** (ä-möl'). A city in the province of Mazanderan, Persia, situated on the Heraz in lat. 36° 20′ N., long. 52° 23′ E. It was very important in the middle ages. Population, 10,000.

Amometus (am-ọ-mē'tus). A Greek writer of uncertain date, author of a poetical description of a nation of "Attacori," dwelling beyond the Himalayan range, resembling the ancient account of the Hyperboreans.

Amon (ā'mon). In Old Testament history: (*a*) A governor of Samaria in the time of Ahab (Amos vii.). (*b*) The son of Manasseh and king of Judah 642–640 B. C. He was assassinated through a court conspiracy, and was succeeded by his son Josiah.

Amon. See *Amun.*

Amon, or **Aimon,** or **Haymon.** See *Aymon.*

Amöneburg (ä-mėn'e-börg). A small town in the province of Hesse-Nassau, Prussia, situated on the Ohm 7 miles east of Marburg. It was formerly a strong fortress.

Amontons (ä-môn-tôn'), **Guillaume.** Born at Paris, Aug. 31, 1663: died Oct. 11, 1705. A French physicist. He was the inventor of a system of telegraphy by means of signals from one station to another through a series.

Amoo. See *Amu-Daria.*

Amoor. See *Amur.*

Amor (ā'mor). [L., 'love.'] Same as *Eros.*

Amoraim (ä-mō'rä-ēm). [Aram., 'expounders.'] The rabbis who commented upon the Mishna, and thus evolved the Gemara, which with the Mishna constitutes the Talmud. The period of the Amoraim begins after the death of the patriarch rabbi Judah I. and extends to the close of the Talmud, *i. e.*, about 200–500 A. D.

Amoret (am'ọ-ret). 1. In Spenser's "Faerie Queene," the twin sister of Belphœbe, the impersonation of the grace and charm of female beauty. Brought up by Venus in the Courts of Love, she becomes the wife of Sir Scudamore, but is not insensible to the passion of Corflambo (sensual love). (See *Busirane.*) Also *Amoretta.*

2. In Fletcher's "Faithful Shepherdess," a shepherdess in love with and loved by Perigot, and enduring many trials with sweetness and constancy.

Amoretta (am-ọ-ret'ä). See *Amoret,* 1.

Amorgos (a-môr'gos). [Gr. Ἀμοργός.] An island, 21 miles long, in the Ægean Sea, one of the Cyclades, 16 miles southeast of Naxos. It is mountainous and fruitful. Population, 3,314.

Amorites (am'ọ-rīts). [Probably from Heb. *amir,* mountain-top, the mountaineers (Num. xiii. 29).] A name used in the Old Testament in general for the Canaanites as well as for a subdivision of the Canaanites. Biblical critics assert that in the set of documents known as J (Jahvist) all the pre-Israelitish inhabitants of Palestine are called Canaanites, while in the documents known as E (Elohist) (by others R = Redactor) they are called Amorites. This general use of the term *Amorite* finds further confirmation in the recently suggested reading of a geographical term in the cuneiform inscriptions, *mat Amurri,* country of the Amorites, which denominates in the inscriptions Phœnicia and Syria in general, particularly Palestine: it was previously read *mat Ahhurri.* Even in the restricted sense it is obvious that they were one of the chief races of Canaan. As early as the 13th century B. C. they seem to have been antagonists of the Hittites. They appear on the Egyptian monuments as *Amaru;* they lived east of the Jordan where Sihon and Og, their kings, were defeated by Moses. The land thus conquered became the property of the tribes of Reuben, Gad, and half of Manasseh. Those west of the Jordan were conquered by Joshua, and their territory was given to the tribe of Judah.

Amorous Bigot, The. A comedy by T. Shadwell, produced in 1690.

Amorous Complaint Made at Windsor, An. A poem attributed to Chaucer.

Amorous La Foole, Sir. See *La Foole.*

Amorous Prince, The. A play by Mrs. Aphra Behn, adapted from Davenport's "City Night-Cap," produced and printed in 1671.

Amorphus (a-môr'fus). In Ben Jonson's comedy "Cynthia's Revels," a traveler and affected talker. He is a liar and braggart, and an arbitrator of quarrels, but no fighter.

Amory (ā'mọ-ri), **Blanche.** In Thackeray's novel "Pendennis," a worldly, frivolous, and selfish girl, whose real name is Betsy. She encourages any man, even the French cook, and, while posing as a tender, delicate flower, makes every one about her as uncomfortable as possible.

> For this young lady [Blanche Amory] was not able to carry out any emotion to the full; but had a sham enthusiasm, a sham hatred, a sham love, a sham taste, a sham grief, each of which flared and shone very vehemently for an instant, but subsided and gave place to the next sham emotion. *Thackeray,* Pendennis, II. xxxv.

Amory, Thomas. Born 1691 (?): died Nov. 25, 1788. An English writer, author of "Memoirs containing the Lives of several Ladies of Great Britain, etc." (1755), "Life of John Buncle, Esq." (1756–66), etc. He has been called the "English Rabelais."

> "John Buncle" is virtually a continuation of the memoirs. The book is a literary curiosity, containing an extraordinary medley of religious and sentimental rhapsodies, descriptions of scenery, and occasional fragments of apparently genuine autobiography. "The soul of Rabelais," says Hazlitt [who never gets names right], "passed into John (Thomas) Amory." *Leslie Stephen,* Dict. Nat. Biog.

Amos (ā'mos). [Heb.] 1. A Hebrew prophet, a contemporary of Isaiah and Hosea, and a native of Tekoah, near Bethlehem.—2. One of the books of the Old Testament, the third of the minor prophets.

> The humble condition of a shepherd following his flock on the bare mountains of Tekoa has tempted many commentators, from Jerome downwards, to think of Amos as an unlettered clown, and to trace his "rusticity" in the language of his book. To the unprejudiced judgment, however, the prophecy of Amos appears one of the best examples of pure Hebrew style. The language, the images, the grouping are alike admirable; and the simplicity of the diction, obscured only in one or two passages by the fault of transcribers (iv. 3; ix. 1), is a token, not of rusticity, but of perfect mastery over a language which, though unfit for the expression of abstract ideas, is unsurpassed as a vehicle for impassioned speech. *W. R. Smith,* Prophets of Israel, p. 125.

Amos, Sheldon. Born about 1835: died near Alexandria, Egypt, Jan. 3, 1886. An English jurist and publicist. He was professor of jurisprudence at University College, London, 1869–79, and author of "Capital Punishment in England" (1864), "Codification in England and the State of New York" (1867), "Difference of Sex as a Topic of Jurisdiction and Legislation" (1870), "Policy of the Contagious Diseases Acts Tested" (1870), "A Systematic View of the Science of Jurisprudence" (1872), "Science of Politics" (1883), etc.

Amosis. See *Aahmes.*

Amoskeag (am-os-keg'). See *Pennacook.*

Amour Médecin (ä-mör' mād-saṅ'), **L'.** A comedy by Molière, produced in 1665 at Versailles. In this play he ridicules pedantry and charlatanism in the medical profession, against which he had a spite.

Amoy (ä-moi'). A seaport in the province of Fuhkien, China, situated on the island of Amoy opposite Formosa, in lat. 24° 27′ N., long. 118° 4′ E. It is a free haven, and has one of the best harbors in the country. It exports sugar, opium, etc. It was captured by the British in 1841, and became open to British commerce in 1842. Population, about 114,000.

Amoymon. See *Amaimon.*

Amper. See *Ammer.*

Ampère (oṅ-pâr'), **André Marie.** Born at Lyons, Jan. 22, 1775: died at Marseilles, June 10, 1836. A French physicist and mathematician, famous for his investigations in electrodynamics. He was professor at the Polytechnic School in Paris and later in the Collège de France and a member of the Academy of Sciences. His chief works are "Recueil d'observations électro-dynamiques" (1822), and "Théorie des phénomènes électro-dynamiques."

Ampère, Jean Jacques Antoine. Born at Lyons, Aug. 12, 1800: died at Pau, France, March 27, 1864. A French literary historian, son of A. M. Ampère, professor in the Collège de France, and a member of the French Academy. He was the author of "Histoire littéraire de la France avant le 12me siècle" (1839–40), "Histoire romaine à Rome" (1861–64), "Histoire de la formation de la langue française," "L'Empire romain à Rome," "La Grèce, Rome, et Dante."

Ampersand (am'pėr-sand). A peak of the Adirondacks situated south of the Saranac Lakes. It is 3,365 feet in height.

Ampezzaner (äm-pet-sä'ner) **Alps.** A group of the Dolomite Alps on the borders of southern Tyrol and Italy.

Ampezzo (äm-pet'sō). The upper valley of the Boita, situated in Tyrol and the Italian border 26 miles southeast of Brixen. Its chief town is Cortina di Ampezzo (or Ampezzo di Calore). Population, commune, 3,700, (1910).

Ampezzo. A town in the province of Udine, Italy, 32 miles northwest of Udine. Population, 2,546.

Ampfing (ämp'fing). A village in Upper Bavaria, 5 miles west of Mühldorf.

Ampfing, Battle of. 1. See *Mühldorf.*—2. A victory gained by the Austrians under Archduke John over the French, Dec. 1, 1800.

Amphialus (am-fī'a-lus). [From a Gr. name Ἀμφίαλος.] In Sidney's "Arcadia," the valiant and virtuous son of the wicked Cecropea, and the lover of his cousin Philoclea.

Amphiaraus (am-fi-a-rā'us). [Gr. Ἀμφιάραος.]

In Greek mythology, a seer and hero of Argos, who took part in the Argonautic expedition, the hunt of the Calydonian boar, and the expedition of the Seven against Thebes.

Amphiareion (am″fi-a-rī′on). A sanctuary and oracle of Amphiaraus, near Oropus, in Bœotia, Greece. Amphiaraus was one of the Seven who marched against Thebes, and was here swallowed up by the earth at the will of Zeus, to save him in his flight. The sanctuary occupies a narrow area on the bank of a torrent; it includes a temple and altar, a large portico, a long range of bases for votive statues, and a theater whose plan and stage-structure are interesting. All the existing ruins are of Hellenistic date. The oracle enjoyed great renown, and the deified seer had a high reputation for healing sickness. Excavations have been made here since 1884 by the Archæological Society of Athens.

Amphictyony (am-fik′ti-ọn-i), or **Amphictyonic League** (am-fik-ti-on′ik lēg). [From Gr. *ἀμφικτίονες*, dwellers around, neighbors.] In Greek history, a league of peoples inhabiting neighboring territories or drawn together by community of origin or interests, for mutual protection and the guardianship in common of a central sanctuary and its rites. There were several such confederations, but the name is specially appropriated to the most famous of them, that of Delphi. This was composed of twelve tribes, and its deputies met twice each year, alternately at Delphi and at Thermopylæ. Its origin dates back to the beginnings of Grecian history, and it survived the independence of Greece. It exercised paramount authority over the famous oracular sanctuary of the Pythian Apollo and over the surrounding region, and conducted the Pythian games; and it constituted, though in an imperfect way, a national congress of the many comparatively small and often opposed states into which Greece was divided.

Amphilochus (am-fil′ọ-kus). [Gr. *Ἀμφίλοχος*.] In Greek legend, a seer, son of Amphiaraus and brother of Alcmæon: one of the Epigoni.

Amphion (am-fī′on). [Gr. *Ἀμφίων*.] In Greek mythology, a skilful musician, son of Zeus and Antiope, twin brother of Zethus, and husband of Niobe. The brothers slew Dirce, who had ill-treated their mother, by causing her to be dragged to death by a bull. They took possession of Thebes, and when the walls were building, the stones moved of their own accord to their places under the influence of Amphion's lyre.

Amphipolis (am-fip′ọ-lis). [Gr. *Ἀμφίπολις*.] In ancient geography, a city in Macedonia, on the Strymon, 3 miles from the Ægean, in lat. 40° 48′ N., long. 23° 51′ E. Originally a Thracian town, it was colonized by Athens about 436 B. C., and was captured by Sparta in 424 B. C. Near it the Spartans under Brasidas defeated the Athenians under Cleon 422 B. C. It later became a Macedonian and then a Roman possession.

Amphissa (am-fis′ạ). [Gr. *Ἄμφισσα*.] In ancient geography, a town of the Ozolian Locrians, Greece, 10 miles northwest of Delphi.

Amphitrite (am-fi-trī′tē). [Gr. *Ἀμφιτρίτη*.] 1. In Greek mythology, the goddess of the sea, daughter of Nereus and Doris, and wife of Poseidon. —2. An asteroid (No. 29) discovered by Marth, at London, March 1, 1854.

Amphitruo. See *Amphitryon*.

Amphitryon (am-fit′ri-ọn), or **Amphitruo** (am-fit′rụ-ō). [Gr. *Ἀμφιτρύων*.] In Greek legend, a son of Alcæus, king of Trœzen, and husband of Alcmene. To secure Alcmene (who would not wed him until the death of her brothers, who were slain by the Taphians, was avenged) he undertook, for his uncle Creon, to catch the Taumessian fox, which by a decree of fate could not be captured, by the help of an Athenian dog which fate had decreed should catch every animal it might pursue. Fate extricated itself from its perplexity by turning both animals into stone. He attacked the Taphians, but could not overcome them so long as the chief Pterelaus, who was rendered immortal by one golden hair, lived. Comætho, daughter of Pterelaus, cut off this hair for love of Amphitryon, and he perished. The application of the name Amphitryon to a host is from that part of the story where Jupiter assumes the former's shape in order to visit Alcmene. He gives a feast and is interrupted by the real Amphitryon. This gives rise (in Molière's comedy) to a dispute which is settled by the phrase "Le véritable Amphitryon est l'Amphitryon où l'on dîne" (he who gives the feast is the host).

Amphitryon, or **Amphitruo.** 1. A play of Plautus "with a mythological (comic-marvelous) plot, treated with complete mastery over the language and with sparkling humor. Its original and the time of its composition are unknown" (*Teuffel and Schwabe*).

It is more of a burlesque than a comedy, and is full of humour. It is founded on the well-worn fable of Jupiter and Alcmena, and has been imitated by Molière and Dryden. Its source is uncertain; but it is probably from Archippus, a writer of the old comedy (415 B. C.). Its form suggests rather a development of the Satyric drama. *Cruttwell*, Hist. of Roman Lit., p. 44.

2. A comedy by Molière, produced in 1668: a version of Plautus's play.—3. An opera by Sedaine, produced in 1781.—4. A comedy by Andrieux, produced in 1782.

Amphitryon, or The Two Socias. A comedy by Dryden, performed in 1690: an altered version of Molière's play.

Amplepuis (oṅ-ple-pwē′). A town in the department of Rhône, France, 29 miles northwest of Lyons. It has manufactures of cotton and muslin. Population, 7,000.

Ampsivarii (amp-si-vā′ri-ī), or **Amsivarii.** [L. *Ampsivarii* (Tacitus); cf. L. *Amisia*, the Ems.] A German tribe described by Tacitus as originally neighbors, in the region of the Ems, of the Chauci who had driven them out. In the year 58 A. D. they appeared on the Rhine whence they were dislodged by the Romans, and were thought to have been annihilated. They reappeared, however, in the 4th century in incursions into Roman territory. They were ultimately merged in the Franks.

Ampthill (ampt′hil). A small town in Bedfordshire, England, 40 miles northwest of London.

Ampthill, Baron. See *Russell, Odo William.*

Ampudia (äm-pö′dē-ä), **Pedro de.** A Mexican general, in command of the Mexican army on the Rio Grande at the beginning of the Mexican war, 1846. As commander at Monterey he surrendered to General Taylor Sept. 24, 1846.

Ampurdán (äm-pör-dän′). A valley-plain in the province of Gerona, Spain, in the vicinity of Figueras.

Amraoti (um-rä-ō′tē), or **Amrawati** (um-rä′-wa-tē). A district in the province of Berar, India, intersected by lat. 21° N., long. 78° E. Area, 2,750 square miles. Population, 630,118.

Amraoti. A town in Amraoti district, lat. 20° 56′ N., long. 77° 47′ E. Population, 34,216.

Amraphel (äm′ra-fel). A king of Shinar (southern Babylonia) who, allied with Chedorlaomer, king of Elam, and two other kings, marched, in the time of Abraham, against the five kings of the Vale of Siddim (Gen. xiv.). He is identified by some with Hammurabi who reigned about 2200 B. C., by others with his father Sin-muballit, whose name is sometimes read Amarpal: all this is, however, very uncertain.

Amri (am′ri). In the second part of Dryden and Tate's "Absalom and Achitophel," a character intended to represent Heneage Finch.

Amrit (am′rit). A ruined town on the coast of Phœnicia, 30 miles north of Tripolis: the ancient Marathus. It contains important antiquities. The Burdj el-Bezzak is an ancient Phenician tomb built of huge blocks of stone. It is square, with a plain massive cornice, and terminated in a pyramid, now ruined. The original height was 52 feet. It contains two chambers, one over the other, with niches for corpses. Another tomb at Amrit is one of the most elaborate of surviving Phenician works. The base is square and on it rest three superposed circular drums, each smaller than that below. The top drum terminates in domical form, and the two upper drums have a cornice of combined dentils and serrations. A molding of concave curve connects the lowest and middle drums. On the corners of the base stand four rude lions, issuing from the lowest drum. The height is about 32 feet. The so-called "monolithic" house is a structure with walls for the most part hewn from the solid rock. It is isolated by the cutting away of the rock behind. The chief front is about 97 feet long and 20 high. The interior shows holes for wooden ceiling-beams. The Maabed is an old Phenician temple consisting of a small cella, open on one side to exhibit the sacred image, and raised on a square base or die. The roof is a great slab hewn to the form of a flat arch on the under side, the whole forming a miniature and simplified Egyptian temple. The total height is 23 feet. The cella was originally surrounded by a colonnaded court. There are also ruins of a stadium with ten tiers of seats, on one side all rock-hewn, on the other partly built up of masonry. It now measures 99 by 411 feet, but has probably lost some of its length.

Amrita (am-rē′tạ). [Sometimes *Amreeta*; Skt. *amrita*, prop. adj., immortal, = Gr. *ἄμβροτος*, whence ult. E. *ambrosia*.] In Hindu mythology, a god (masc.); the water of life (neuter); ambrosia. In the latter sense the term is variously applied in the Vedas, but especially to the soma juice. In later legend it was the water of life produced at the churning of the ocean by the gods and demons. The Ramayana, the Mahabharata, and the Puranas give the story with variations. The gods, worsted by the demons, repaired to Vishnu, asking new strength and immortality. He bade them churn the ocean for the Amrita and other lost treasures. Collecting all plants and herbs, they cast them into the sea of milk, which they churned, using Mount Mandara as a churning-stick and the serpent Vasuki as a rope, while Vishnu himself was the pivot. From the sea came the sacred cow, Surabhi, Varuni, goddess of wine, Parijata, the tree of paradise, the Apsarases, the moon, poison, Sri, the goddess of beauty, and Dhanvantara, physician of the gods.

Amritsar, or **Umritsir** (um-rit′sèr). A district in the division of Lahore, Panjab, British India, intersected by lat. 31° 30′ N., long. 75° E. It is divided into the three subdistricts Amritsar, Ajnala, and Tarn Taran, and is administered by a deputy commissioner. Area, 1,601 square miles. Population, 1,023,828.

Amritsar, or **Umritsir** (um-rit′sèr). The capital of the Amritsar district, Panjab, in lat. 31° 38′ N., long. 74° 53′ E.: one of the most important commercial and manufacturing cities in northern India. It is the religious center of the Sikhs, and contains a Sikh temple attended by 500 to 600 priests. Population, including cantonment, 162,429.

Amru ben-el-Ass (äm′rö ben-el-äs′), or **Amer.** Died about 663 A. D. An Arab general and statesman. He conquered Syria during the reign of the calif Abu-Bekr, and Egypt 639–641, in that of Omar. By his statesmanlike reorganization of the conquered provinces, and by the excellence of his administration, he did much to reconcile the inhabitants to Islam. The story that, at the taking of Alexandria, he gave the order to destroy the celebrated Alexandrine library, is probably unhistorical.

Amru-el-Kais (äm′rö-el-kīs′). Lived at the beginning of the 7th century. An Arabian poet, hostile to Mohammed. His "Moallakât" was translated by Sir W. Jones, 1782.

Amrum (äm′röm), or **Amrom** (äm′rōm). One of the North Friesian Islands in the North Sea, west of Schleswig. Its length is 6 miles.

Amsancti, or Ampsancti, Vallis (äm-sänk′tē väl′lēs). A valley in the province of Avellino, Italy, near Frigento, in lat. 41° N., long. 15° 7′ E., noted for its sulphurous lake and cave.

Amsdorf (äms′dorf), **Nikolaus von.** Born at Torgau, Germany, Dec. 3, 1483: died May 14, 1565. A German Protestant reformer. He was the intimate friend of Luther, whom he accompanied to Leipsic in 1519 and to Worms in 1521, and whom he aided in the translation of the Bible. He was instrumental in introducing the Reformation into Magdeburg in 1524, into Goslar in 1528, and elsewhere; was consecrated bishop of Naumburg by Luther in 1542, but was driven from his see in 1546 in the Smalkaldic war, and was a prominent opponent of Melanchthon in the adiaphoristic controversy.

Amsler (äms′ler), **Samuel.** Born at Schinznach, Aargau, Switzerland, Dec. 17, 1791: died at Munich, May 18, 1849. A German engraver. Among his noted works are the "Triumphal March of Alexander the Great" (after Thorwaldsen), the "Triumph of Religion in the Arts" (after Overbeck), etc.

Amsteg, or **Amstäg** (äm′stāg). A village in the canton of Uri, Switzerland, situated on the St. Gotthard route 27 miles southeast of Lucerne.

Amstel (äm′stel). A small river in the Netherlands, which flows through Amsterdam and empties into the Y.

Amstelland (äm′stel-länt). Formerly, the name given to the region which lies near the Amstel.

Amsterdam (am′stėr-dam). [Orig. *Amstelledamme*, dam of the Amstel.] A city in the province of North Holland, Netherlands, built on marshy ground (traversed by canals connected by numerous bridges) at the junction of the Amstel and Y, in lat. 52° 22′ N., long. 4° 5′ E.: the chief commercial city and the capital of the Netherlands, and one of the leading seaports of Europe. It has communication by the North Sea Canal and North Holland Canal with the North Sea. It is a market for colonial products, including sugar, coffee, spices, rice, tobacco, etc., has ship-building industries and important manufactures of sugar, sails, tobacco, beer, etc., and is especially famous for diamond-cutting and -polishing. It was founded at the beginning of the 13th century, became of great importance on the decline of Antwerp about 1585–95, and was the first commercial city of Europe in the 17th century. It was entered by the French in 1795, and belonged to the French Empire 1810–13. It contains various important buildings, museums, etc. Population, 565,589.

Amsterdam. A city in Montgomery County, New York, situated on the Mohawk 30 miles northwest of Albany. Population, 31,267, (1910).

Amsterdam. A small uninhabited island in the Indian Ocean, in lat. 37° 51′ S., long. 77° 32′ E. It belongs to France.

Amsterdam, New. An old name for New York (city).

Amstetten (äm′stet-ten). A small town in Lower Austria, situated on the Ips 28 miles east by south of Linz.

Amucu (ä-mö-kö′), **Lake.** A small lake in British Guiana, about lat. 3° 40′ N., connected with the Essequibo and, through the Branco, with the Amazon. According to Schomburgk this was the so-called Lake Parima connected with the myth of El Dorado.

Amu Daria (ä-mö′där′yä), Ar. **Jihun** (jē′hön), or **Gihon.** The principal river of Central Asia: the ancient Oxus. It rises as the Ak-Su in the eastern Pamir near the frontier of eastern Turkestan; flows generally west to near long. 66° E., separating in part of its course Bokhara from Afghanistan; flows then northwest, and empties by a delta into the southern part of the Sea of Aral. It is generally thought to have emptied into the Caspian Sea in ancient and even in medieval times. Among its tributaries are, among those on the right, the Wakash (or Surghab) and Kafirnagan; and on the left, the Pandja, Koksha, and Kunduz. At Tchardjui it is crossed by the Transcaspian Railway. Its length is about 1,400 miles, and it is navigable by vessels about 300 miles.

Amun (ä′mön). [Egypt., 'the hidden or veiled one.'] An Egyptian deity. He is variously represented as a ram with large curving horns, as a being

with a ram's head and a human body, and as a man enthroned or standing erect. In art his figure is colored blue. On his head he wears the royal symbol and two long feathers, and in one hand he carries a scepter and in the other the sign of life. His chief temple and oracle were on an oasis in the Libyan desert near Memphis. Also *Amen, Ammon, Amon,* and *Hammon.* See the extract.

But after the rise of the Theban dynasty the supreme form under which Ra was worshipped was Amun, "the hidden one." In course of time he absorbed into himself almost all the other deities of Egypt, more especially Ra and Khnum. He reigns over this earth, as his representatives, the Pharaohs, over Egypt, and inspires mankind with the sense of right. He is called Khem as the self-begetting deity, "the living Osiris" as the animating principle of the universe. On his head he wears a lofty crown of feathers, sometimes replaced by the crowns of Upper and Lower Egypt or the ram's head of Khnum, and Mut and Khunsu form with him the trinity of Thebes.
Sayce, Anc. Empires, p. 63.

Amunátegui (ä-mö-nä'tä-gwē), **Miguel Luis.** Born Jan. 11, 1828: died Jan. 22, 1888. A Chilean historian, associated, in the production of most of his works, with his brother, Gregorio Victor Amunátegui. Among these are "Memoria sobre la reconquista española" (1850), "Compend o de la historia politica y eclesiastica de Chile" (1856), "Descubrimiento y conquista de Chile" (1862), "Los precursores de la independencia de Chile" (1872–73).

Amur, or **Amoor** (ä-mör'). A river in Siberia formed by the junction of the Shilka and Argun, about lat. 53° N., long. 121° E. It flows generally southeast, then northeast, and then east, and it enters the Gulf of Saghalin. In part of its course it forms the boundary between Siberia and Mantchuria. Its chief tributaries are, on the right, the Sungari and Usuri; on the left, the Zeya, Bureya, Kur, Gorin, and Im. Its length, including the Argun, is about 2,700 miles, and it is navigable for about 2,400 miles.

Amur. A province in eastern Siberia, situated north of the river Amur, ceded by China to Russia in 1858. Its capital is Khabarovka. Area, 172,826 square miles. Population, about 160,400.

Amurath (ä-mö-rät') **I.,** or **Murad.** Born 1319: killed June 15, 1389. Sultan of Turkey 1359–89, son of Orkhan. He completed the organization of the janizaries, begun by his father, and was the first of the Ottoman sultans who made conquests in Europe. In 1361 he occupied Adrianople, which he made the capital of his European dominions, took Sofia in 1382, and defeated the princes of Servia and Bosnia in the battle of Kosovo 1389. He was killed after the engagement by a wounded Servian who, it is said, started from among the dead and plunged a dagger into his breast as he surveyed the field of battle.

Amurath II., or **Murad.** Born about 1403: died 1451. Sultan of Turkey 1421–51, son of Mohammed I. He unsuccessfully besieged Constantinople in 1423, carried on war against the Hungarians under Hunyady and the Albanians under Scanderbeg, defeated the Hungarians at Varna in 1444 and Kossova in 1448, and subdued the Morea in 1446.

Amurath III., or **Murad.** Born 1546: died 1595. Sultan of Turkey 1574–95, son of Selim II. He continued the war against Austria with varying success, and took Luristan, Georgia, Shirvan, Tabriz, and part of Azerbaijan from Persia in 1590.

Amurath IV., or **Murad.** Born about 1611: died 1640. Sultan of Turkey 1623–40. He captured Bagdad from the Persians in 1638.

Amurath V., or **Murad.** Born 1840: died Aug. 29, 1904. Sultan of Turkey May to Aug., 1876 (dethroned Aug. 31), nephew of Abdul-Aziz.

Amussat (ä-mü-sä'), **Jean Zuléma.** Born at St. Maixent, Deux-Sèvres, France, Nov. 21, 1796: died May 14, 1856. A French surgeon and surgical writer, author of "Torsion des artères" (1829), etc. He invented a probe used in lithotrity.

Amyas Leigh, Sir. See *Leigh.*

Amyclæ (a-mi'klē). [Gr. Ἀμύκλαι.] In ancient geography, a town in Laconia, Greece, 3 miles south of Sparta, the legendary seat of Tyndareus. It long retained its Achæan population. According to a tradition the inhabitants of Amyclæ had been so often alarmed by false reports of the hostile approach of the Spartans that all mention of the subject was forbidden: hence when they did come no one dared to announce the fact, and the town was captured. "Amyclæan silence" thus passed into a proverb.

Amymone (am-i-mō'nē). [Gr. Ἀμυμώνη.] In Greek legend, a daughter of Danaus.

Amynta (a-min'tä). A character in D'Urfé's romance "Astrea."

Amyntas (a-min'tas) **I.** [Gr. Ἀμύντας.] Died about 498 B. C. King of Macedonia, son of Alcetas, and fifth in descent from Perdiccas, the founder of the dynasty. He presented earth and water in submission to Megabazus, whom Darius, on the return from his Scythian expedition, had left at the head of 80,000 men in Europe.

Amyntas II. King of Macedonia 394–370 B. C., nephew of Perdiccas II. He succeeded his father in Upper Macedonia; obtained the crown of Macedonia proper in 394 by the murder of Pausanias, son of the usurper Aëropus; was driven from Macedonia by Argæus, the son of Pausanias, supported by Bardylis, an Illyrian chief; and was restored by the Thessalians, with whom he had taken refuge.

Amyntas III. Died 336 B. C. King of Macedonia 360–359, grandson of the preceding. He was an infant at the death of his father 360 B. C., and was excluded 359 B. C. from the throne by the regent, his uncle Philip, at whose court he was brought up, and whose daughter he married. He was executed by Alexander the Great for a conspiracy against the king's life.

Amyntas, or The Impossible Dowry. A pastoral drama of the Italian type by Thomas Randolph, first printed in 1638. It has no connection in plot with Tasso's "Aminta."

Amyntor, Gerhard von. A pseudonym of Dagobert von Gerhardt, a German novelist.

Amyot (ä-mē-ō'), **Jacques.** Born at Melun, France, Oct. 30, 1513: died at Auxerre, France, Feb. 6, 1593. A French writer. He was tutor to Charles IX. and Henri of Anjou, grand almoner, bishop of Auxerre, and commander in the Order of the Holy Ghost. He is known chiefly by his translations of "Theagenes and Chariclea" (1547), of the works of Diodorus Siculus (1554), of "Daphnis and Chloe" and Plutarch's "Lives" (1559), and of Plutarch's "Morals" (1572).

Amyot, Joseph. See *Amiot.*

Amyraut (ä-mē-rō'), or **Amyrault** (L. **Amyraldus**), **Moïse.** Born Sept., 1596: died 1664. A French Protestant theologian, professor at Saumur 1633–64. He was charged with Arminianism, and although he was acquitted at the synods of Alençon (1637) and Charenton (1644), the "Formula Consensus Helvetica" (1657) was directed chiefly against him.

An or **On.** See *Heliopolis.*

Anabaptists (an-a-bap'tists). [From Gr. *ἀναβαπτίζειν,* rebaptize.] Those Christians who hold baptism in infancy to be invalid, and require adults who have received it to be baptized on joining their communion. The name is best known historically as applied to the followers of Thomas Münzer, a leader of the peasants' war in Germany, who was killed in battle in 1525, and to those of John Matthias and John Bockold, or John of Leyden, who committed great excesses while attempting to establish a socialistic kingdom of New Zion or Mount Zion at Münster in Westphalia, and were defeated in 1535, their leaders being killed and hung up in iron cages, which are still preserved in that city. The name has also been applied to bodies of very different character in other respects, probably always in an opprobrious sense, since believers in the sole validity of adult baptism refuse to regard it as rebaptism in the case of persons who had received the rite in infancy. It is now most frequently used of the Mennonites. See *Mennonites.*

Anabara (ä-nä-bä-rä'). A river in Siberia which flows into the Arctic Ocean west of the Lena.

Anabasis (a-nab'a-sis). [Gr. *ἀνάβασις,* a going up, an expedition inland.] A celebrated account by Xenophon, in seven books, of the campaign of Cyrus the Younger against Artaxerxes II. of Persia, and the retreat of the 10,000 Greeks, 401–399 B. C., after the death of Cyrus at Cunaxa. See *Cyrus.*

The title means "a march *up (from the coast)*" into the interior, and properly applies only to the first part, as far as the battle at Cunaxa. . . . Cyrus was killed (Sept., 401). The remaining and larger part of the work ought rather to be called *catabasis,* the march *down* to the sea. Soon after the death of Cyrus, the Persian satrap Tisaphernes treacherously seized five of the Greek generals. The Greeks were now in terrible danger. That night Xenophon — who had not hitherto been either an officer or a private soldier, but simply an "unattached" volunteer, . . . awoke the surviving leaders, and in a midnight council of war gave them heart by his plain earnest eloquence, to take measures for the common safety. Next day, formed in a hollow square with the baggage in the center, they began the retreat. Moving along the Tigris, past the site of the ancient Nineveh and the modern Mossul, they came into the country of the Carduchi, or Kurds, who, like modern Kurds, rolled down stones on them from the top of their mountain passes; then through Armenia and Georgia. At last one day — in the fifth month — Feb., 400 B. C. — Xenophon, who was with the rear guard, heard a great shouting among the men who had reached the top of a hill in front. He thought they saw an enemy. He mounted his horse, and galloped forward with some cavalry. As they came nearer, they could make out the shout: it was *"The sea! the sea!"* There, far off, was the silver gleam of the Euxine. After the long, intense strain of toil and danger, the men burst into tears: like true Greek children of the sea they knew now that they were in sight of home. Two days' march brought them to the coast at Trapezus, a Greek city, the modern Trebizond; there they sacrificed to the gods, especially to Zeus the Preserver and Heracles the Guide. *Jebb,* Greek Lit., p. 110.

Anabasis of Alexander the Great. An important historical work by Arrian, in seven books, all of which, with the exception of a few pages, has survived. It begins with the accession of Alexander, and describes his campaigns and victories.

Anacáona (ä-nä-kä'ō-nä). [A Haitian name meaning 'golden flower.'] An Indian woman, sister of Behechio and wife of Caonabo, caciques of Haiti when it was discovered by Columbus (1492). After the capture and death of Caonabo she counseled submission to the Spaniards, and herself received Bartholomew Columbus with great hospitality (1498). She succeeded her brother Behechio as ruler of his tribe, and friendly relations with the whites continued until 1503: in that year she entertained Ovando and his forces, but in the midst of a festival in their honor they attacked her village, massacred a great number of Indians, and carried her to Santo Domingo, where she was hanged.

Anacapri (ä-nä-kä'prē). 1. The western part of the island of Capri, Italy.—2. A small town on the island of Capri.

Anacharsis (an-a-kär'sis). [Gr. Ἀνάχαρσις.] A Scythian prince, brother of Saulius, king of Thrace, a contemporary of Solon. He visited Athens where he obtained a great reputation for wisdom. On returning to Thrace he was slain by his brother. By some he was reckoned among the seven sages.

Anacharsis Clootz. See *Clootz.*

Anacletus (an-a-klē'tus), or **Cletus** (?), **I.,** Saint. Died 91 (?) A. D. Bishop of Rome, said by some to have been elected 83 A. D.

Anacletus II. Antipope in opposition to Innocent II., 1130–38.

Anaconda (an-a-kon'dä). A city, the capital of Deerlodge County, Montana. Population, 10,134, (1910).

Anacreon (a-nak'rē-on). [Gr. Ἀνακρέων.] Born in Teos about 563 B. C.: died about 478 B. C. A famous Greek lyric poet who sang chiefly the praises of love and wine. He was driven with his townspeople, by Harpagus, from Teos to Abdera; thence he went to the court of Polycrates in Samos, and later to Athens. "He was the courtier and laureate of tyrants. He won his first fame with Polycrates, at whose death Hipparchus fetched him to Athens in a trireme of fifty oars. Between Bacchus and Venus he spent his days in palaces; and died at the ripe age of eighty-five at Teos, choked, it is reported, by a grape-stone — a hoary-headed roué." *Symonds,* Studies of the Greek Poets, I. 318.

The great body of his fragments, and the numerous copies of his poems, speak of love as an engrossing amusement, of feasting as spoilt by earnest conversation, nay even of old age with a sort of jovial regret. . . . His poetry is no longer the outburst of pent-up passion, but the exercise of a graceful talent, the ornament of a luxurious leisure. *Mahaffy,* Hist. of Classical Greek Lit., I. 197.

Anacreon. An opera in two acts by Cherubini, words by Mendouze, produced in Paris Oct. 4, 1803.

Anacreon of the Guillotine. A nickname of Barère de Vieuzac.

Anacreon Moore. A nickname of Thomas Moore.

Anacreon of Persia. A surname given to Hafiz.

Anadarco, Anadarko. See *Nadaaku.*

Anadoli. See *Anatolia.*

Anadyomene (an-a-di-om'e-nē). [Gr. Ἀναδυομένη, rising (from the sea).] A surname of Aphrodite, in allusion to her origin from the sea.

Anadyr, or **Anadir** (än-ä-dēr'). A river in eastern Siberia, which flows into the Gulf of Anadyr about lat. 65° N. Its length is about 450 miles.

Anadyr, Gulf of. An arm of Bering Sea, east of Siberia.

Anagni (ä-nän'yē). A town in the province of Rome, Italy, 36 miles southeast of Rome: the ancient Anagnia, capital of the Hernici. It has a cathedral and has often been the residence of the popes. Population, 10,059.

Anáhuac (ä-nä'wäk). [Nahuatl, signifying 'within the water.'] A name originally used to designate the low lands bordering on the Lake of Mexico, and now generally applied to the greater part of the central table-land, or to that portion of it, in the region of the City of Mexico, which holds the valley lakes (Texcoco, Chalco, etc.), and extends eastward to the mountain wall of Popocatepetl and Ixtaccihuatl. Anahuac has been stated to be the name for the supposed Indian "empire" of the Mexicans at the time of the Spanish conquest. This is, however, an error, as there was no empire, but only a confederacy of warlike tribes. The name has, therefore, no political, hardly even a definite geographical, significance.

Anaides (a-nā'dēz). [Gr. *ἀναίδης,* shameless.] In Ben Jonson's "Cynthia's Revels," a fashionable ruffler and impudent ruffian. Thomas Dekker imagined that in this character he was caricatured. Others, however, think Marston was intended.

Anaitis (a-nī'tis), **Anait** (a-nīt'). A Syrian goddess whose worship was introduced into Greek mythology. She was variously identified with Artemis, Aphrodite, Cybele, etc. In Egyptian mythology she appeared under the name *Anta, Antha.*

Anak (ā'nak). [Heb., 'long-necked,' i. e. 'giant.'] In the Old Testament, the progenitor of a tribe or race of giants, the Anakim (which see), or a collective name for this tribe itself.

Anakim (an'a-kim). In the Old Testament, the sons of Anak, a race of giants dwelling in southern Palestine.

People saw survivors of the ancient indigenous populations, anterior to the Canaanites (Emim, Zomzommim, Anakim), in individuals of lofty stature whom they believed were to be found in certain particular places. But popular imagination revels in giants; it willingly creates them. These Anakim were surrounded by legends; they sometimes called them *refaim* (the dead, the giants, the phantoms, the heroes); a plain to the southwest of Jeru-

salem bore their name, and they were confounded with the Titanic races buried under the sea.
Kenan, Hist. of the People of Israel (trans.), I. 191.

Anam. See *Annam*.

Anambas Islands (ä-näm′bäs ī′landz). A group of small islands east of the Malay Peninsula and west of Borneo.

Anammelech (a-nam′e-lek). [Babylonian *Anu-malik*, Anu the counselor.] A divinity of the Babylonian Sepharvites, whose worship they continued to practise in Samaria (2 Ki. xvii. 31). Anu was the god of heaven, and stood at the head of the Babylonian pantheon.

Anandagiri (ä-nan-da-gē′rē). A follower of Sankara. He lived about the 10th century and wrote a Sankara vijaya ('triumph of Sankara'), in which are related at length the polemics of the master against forty-eight different sects. It is an apocryphal romance of no historic worth.

Anandalahari (ä-nan-da-lä′ha-rē). [Skt., 'the wave of joy.'] A poem ascribed to Sankara. It is a hymn of praise to Parvati, wife of Siva, mingled with mystical doctrine.

Ananias (an-a-nī′as). [Gr. *Ἀνανίας*, Heb. *Ḥananiáh*.] A Jewish Christian of Jerusalem who with his wife Sapphira was struck dead for fraud and lying. Acts v.

Ananias. A Jewish Christian of Damascus, a friend of Paul.

Ananias. A Jewish high priest 48–59 A. D., before whom St. Paul was tried.

Ananias. In Ben Jonson's comedy "The Alchemist," a hypocritical puritan deacon of Amsterdam.

Ananieff (ä-nän′yef). A town in the government of Kherson, Russia, in lat. 47° 47′ N., long. 29° 57′ E. Population, 16,713.

Ananus (an′a-nus). High priest of the Jews, the son of Seth. He was appointed by Cyrenius and removed by Valerius, and is apparently the Annas mentioned in the gospels.

Ananus. High priest of the Jews, son of the preceding. He held office for three months in 62 A. D., and was removed by King Agrippa at the demand of the Pharisees because of his attempt to revive Sadduceeism, and was put to death 67 A. D. by the Zealots.

Anapa (ä-nä′pä). A seaport and naval station in the government of Kuban, Northern Caucasus, on the Black Sea in lat. 44° 55′ N., long. 37° 20′ E. Population, 6,676.

Anaphi (ä-nä′fē). An island of the Cyclades, Greece, lat. 36° 21′ N., long. 25° 48′ E., east of Santorin: the ancient Anaphe. Length, 7 miles.

Anaquito (ä-nä-kē′tō). A plain about a mile from Quito, Ecuador, where the army of Gonzalo Pizarro defeated that of the viceroy Vasco Nuñez Vela aided by Benalcazar, Jan. 18, 1546. Vela was killed, and Benalcazar severely wounded.

Anargha Raghava (a-när′ghä rä′gha-vä). A drama of the 13th or 14th century by Murari Misra, of which Raghava or Rama is the hero.

Anarkali (än-är′kä-li). An important suburb of Lahore, British India.

Añasco (än-yäs′kō), **Pedro de.** Born at Lima, 1550: died at Tucuman, April 12, 1605. A Peruvian Jesuit. He left several works on the language of the Indians among whom he had labored.

Anasitch (ä-nä-sich′). A tribe of the Kusan stock of North American Indians. It formerly had a village on the south side of Coos Bay, Oregon. The survivors are on the Siletz reservation, Oregon. See *Kusan*.

Anastasia (an-as-tā′shi-ä), Saint. **1.** A Christian martyr slain during the reign of Nero (54–68 A. D.). She is said to have been a pupil of St. Peter and St. Paul. Her martyrdom is commemorated on April 15.

2. A Christian martyr who perished in the persecution by Diocletian 303 (?) A. D. The date of her commemoration in the Latin Church is Dec. 25, in the Greek Dec. 22.—**3.** Died 597. A Greek saint who lived in Alexandria disguised as a monk for 28 years.

Anastasian Law. A law of the emperor Anastasius I. (506), directed against usurers.

Anastasius (an-as-tā′shi-us) **I.**, Saint. [Gr. *Ἀναστάσιος*.] Bishop of Rome 399–401. He condemned the writings of Origen, and excommunicated Rufinus, the antagonist of Jerome and advocate of Origen, although he is said to have acknowledged that he did not understand the controversy.

Anastasius II. Pope 496–498. He endeavored to put an end to the schism between the sees of Constantinople and Rome arising from the dispute concerning precedence, and wrote a letter of congratulation to Clovis, king of the Franks, on his conversion to Christianity.

Anastasius III. Pope 911–913.

Anastasius IV. (Conrad). Pope 1153–54. His administration was disturbed by the movements of Arnold of Brescia and his followers.

Anastasius I., surnamed **Dicorus.** Born at Dyrrachium about 430: died 518. Byzantine emperor 491–518. He was raised to the throne by an intrigue with the empress Ariadne whom he married after the death of the emperor Zeno, her husband, without male issue. As a Eutychian he opposed the orthodox who rose in arms under Vitalianus but were bought off by the faithless promise of a general council.

Anastasius II. (Artemius). Byzantine emperor 713–716. He was deposed by the fleet which he had sent to the coast of Syria to destroy the naval stores of the Arabs, but which was repulsed, mutinied under its commander John, and proclaimed Theodosius III. emperor. He was put to death in 721 (719?) by Leo III. for conspiring against the throne.

Anastasius. Died 753. Patriarch of Constantinople 703 (728 ?)–753. He was elected by the influence of the emperor Leo Isaurus, and favored the Iconoclasts, for which he was excommunicated by Pope Gregory III.

Anastasius, surnamed **Bibliothecarius** ('The Librarian'). Died 886. Librarian of the Vatican and abbot of Sta. Maria Trans-Tiberim at Rome. He was sent to Constantinople to arrange a marriage between the daughter of Louis II. and a son of Basil of Macedonia in 868, and while there assisted the papal ambassador in attendance at the eighth ecumenical council by his knowledge of Greek. His fame rests upon his numerous translations from the Greek and his supposed connection with the "Liber Pontificalis" (which see).

Anastasius Grün. See *Auersperg*.

Anasuya (a-na-sö′yä). [Skt., 'charity.'] In Hindu mythology and drama: (*a*) The wife of the Rishi Atri, very pious and austere, and possessed of miraculous powers. When Sita visited Atri and herself at their hermitage in the forest south of Chitrakuta, she gave Sita an ointment with which to keep herself beautiful forever. (*b*) A friend of Shakuntala.

Anathoth (an′a-thoth). In biblical geography, a city of Benjamin in Palestine, the birthplace of Jeremiah. The traditional site is Kenyet el-Enat, about 10 miles northwest of Jerusalem; but the true site is probably 'Anata, about 3 miles northeast of that city.

Anatolia (an-a-tō′li-ä). [Turk. *Anadoli*, NGr. *Ἀνατολή*, eastern land.] A large region of Asiatic Turkey, nearly identical with Asia Minor. There was a theme (province) of Anatolia in the Byzantine empire situated in the interior of Asia Minor.

Anatomy of Abuses, The. A work by Philip Stubbes, published in 1583 in two parts. It is a curious account of the social customs of the time.

Anatomy of Melancholy, The. A famous work by Robert Burton (1577–1640), published in 1621, under the pseudonym "Democritus Junior," and frequently republished and abridged. The sixth edition is the last which contains changes by the author: it was published shortly after his death from an annotated copy. The work is the result of many years of humorous study of men and of books, and abounds in quotations from authors of all ages and countries. It is divided into three parts which treat (1) of the causes and symptoms of melancholy, (2) of its cure, and (3) of erotic and religious melancholy.

Its literary history is rather curious. Eight editions of it appeared in half a century from the date of the first, and then, with other books of its time, it dropped out of notice except by the learned. Early in the present century it was revived and reprinted with certain modernisations, and four or five editions succeeded each other at no long interval. The copies thus circulated seem to have satisfied the demand for many years, and have been followed without alteration in a finely-printed issue of recent date. *Saintsbury*, Hist. of Elizabethan Lit., p. 429.

Anaxagoras (an-ak-sag′ō-ras). [Gr. *Ἀναξαγόρας*.] Born at Clazomenæ, Ionia, about 500 B. C.: died at Lampsacus, Mysia, about 428 B. C. A Greek philosopher, for a long time resident in Athens where he became the friend and teacher of Pericles, Thucydides, and Euripides, and whence he was banished on a charge of impiety. He is reckoned as a disciple of Anaximander and is famous as the first of the old Greek natural philosophers to introduce intelligence or reason (*νοῦς*) as a metaphysical principle in the explanation of the world. He regarded it not as creative but as regulative, as that which brought order out of the original chaos. Fragments of his writings have been preserved.

Anaxarchus (an-aks-är′kus). [Gr. *Ἀνάξαρχος*.] A Greek philosopher of Abdera, a disciple of Democritus, who flourished about 350 B. C. He attended Alexander in his Asiatic campaigns, and is said to have consoled the king after the murder of Cleitus by maintaining that a king can do no wrong.

Anaxarete (an-aks-ar′e-tē). [Gr. *Ἀναξαρέτη*.] In Greek legend, a maiden of Cyprus whose lover Iphis in despair hung himself at her door. For her indifference Venus changed her into a stone statue. The story is also told with changed names.

Anaxilaus (an-aks-i-lā′us). [Gr. *Ἀναξίλαος*.] A Pythagorean philosopher and physician of the 1st century B. C., banished as a magician from Italy by Augustus 28 B. C.

Anaxilaus, or **Anaxilas** (an-aks′i-las). Died 476 B. C. Tyrant of Rhegium about 494 B. C.

Anaximander (an-aks-i-man′dèr). [Gr. *Ἀναξίμανδρος*.] Born at Miletus about 611 B. C.: died about 547 B. C. A Greek physical philosopher (the second of the Ionian school) and mathematician, a friend and pupil of Thales. He taught that the principle (*ἀρχή*, a word which he first used in this sense) of things is a substance of indeterminate quality and limitless quantity (*ἄπειρον*), "immortal and imperishable," out of which all things arise and to which all return. This substance, according to some accounts, he regarded as having a nature intermediate between that of water and air. He was probably the author of the first philosophical treatise in Greek prose.

Anaximenes (an-aks-im′e-nēz). [Gr. *Ἀναξιμένης*.] Born at Miletus: lived in the 6th century B. C. A Greek philosopher, the third of the Ionian school, a contemporary and friend of Thales and Anaximander, and usually reckoned as a disciple of the latter. He regarded air as the principle (*ἀρχή*) of things.

Anaximenes. Born at Lampsacus: lived in the 4th century B. C. A Greek rhetorician, historian, and companion of Alexander the Great: the probable author of an extant treatise on rhetoric (*Ῥητορικὴ πρὸς Ἀλέξανδρον*), the only existing work on the subject prior to Aristotle.

Anaya (ä-nä′yä), **Pedro Maria.** Born at Huichapan, 1795: died at Mexico, March 21, 1854. A Mexican general. He joined the Spanish army as a cadet in 1811, followed the defection of Iturbide in 1821, and was a captain under Filisola in Nicaragua, 1823. In 1833 he became brigadier-general. Adhering to the federalist party, he was forced to leave the country. He invaded Tabasco in Nov., 1840, with federalist forces from Texas and Yucatan, but was defeated at Cometan, May 15, 1841, and fled to Yucatan. Under Herrera (1845) he was minister of war. He adhered to Santa Anna, and while the latter was resisting the advance of Scott, was acting president April 2 to May 20, 1847. He commanded the Mexican force of 800 men which defended the convent of Churubusco, and only surrendered after his ammunition was exhausted (Aug. 20, 1847). In 1852 he was secretary of war under Arista, served three days in the administration of Ceballos, and on Santa Anna's restoration (1853) was made postmaster-general, a position which he held until his death.

Ancachs (än-kächs′). A maritime department of Peru, north of Lima, corresponding to the colonial *intendencia* of Huaylas.

Ancæus (an-sē′us). [Gr. *Ἀγκαῖος*.] In Greek classical legend: (*a*) A son of Poseidon. He was told by a seer that he would not live to enjoy the wine from a vineyard which he had planted. He, however, lived to have wine of his own growth and, in scorn of the prophet, raised a cup of it to his mouth. The seer replied, "There is many a slip between the cup and the lip," and at the same instant a tumult arose over a wild boar in the vineyard. Ancæus put down the cup, and was killed in an attempt to destroy the animal. (*b*) A son of the Arcadian Lycurgus, and one of the Argonauts. He was killed in the Calydonian hunt.

Ancelot (oñs-lō′), **Jacques Arsène François Polycarpe.** Born at Havre, France, Feb. 9, 1794: died at Paris, Sept. 7, 1854. A French dramatist, elected a member of the Academy in 1841. He was the author of "Louis IX." (1819), "Le maire du palais" (1823), "Fiesque" (1824), "Olga" (1828), "Elizabeth d'Angleterre" (1829), "Marie de Brabant" (1825), "Épitres familières," etc.

Ancelot, Mme. (**Marguerite Louise Virginie Chardon**). Born at Dijon, France, March 15, 1792: died at Paris, March 21, 1875. A French dramatist and novelist, wife of J. A. Ancelot. Her "Théâtre complet" (1848) contains twenty plays, of which "Marie ou trois époques" is her chief work. Among her novels the most popular were "Renée de Varville" (1853) and "La nièce du banquier" (1853).

Ancenis (oñ-se-nē′). A town in the department of Loire-Inférieure, France, situated on the Loire 17 miles northeast of Nantes. Population, 4,998.

Anchieta (än-shyā′tä), or **Anchietta, José de.** Born in Teneriffe, Canary Islands, 1533: died at Beritigbá, Espirito Santo, June 9, 1597. A Jesuit missionary, called the "Apostle of Brazil." He became a Jesuit in 1551, and in 1558 was sent as a missionary to Brazil, where he spent the remainder of his life in arduous labors and travels, often among savage tribes of Indians. From 1578 to 1585 he was provincial of his order in Brazil. Anchieta wrote an Indian grammar, and various letters on Brazil which have been published in modern times.

Anchises (an-kī′sēz). [Gr. *Ἀγχίσης*.] In Greek legend, a prince of the royal house of Troy, son of Capys and father (by Aphrodite) of Æneas.

Ancienne-Comédie, Rue de l'. See *Rue de l'Ancienne-Comédie*.

Ancient Mariner, The. A poem by Coleridge, published in the "Lyrical Ballads" in 1798 as his principal contribution to the book, Wordsworth writing most of the other poems.

Ancillon (oñ-sēl-yôñ′), **Charles.** Born at Metz, July 28, 1659: died at Berlin, July 5, 1715. A French historian and littérateur, a Protestant refugee in Berlin: son of David Ancillon.

Ancillon, David. Born at Metz, March 17, 1617:

died at Berlin, Sept. 3, 1692. A French Protestant divine, a refugee in Germany after the revocation of the Edict of Nantes.

Ancillon, Jean Pierre Frédéric. Born at Berlin, April 30, 1767: died April 19, 1837. A Prussian statesman and historian, a descendant of Charles Ancillon, minister of foreign affairs 1832.

Anckarström (äng'kär-strėm), **Johan Jakob.** Born May 11, 1762: executed at Stockholm, April 27, 1792. A Swede who assassinated Gustavus III., March 16, 1792. He was first a court page, and then a soldier, leaving the army in 1783 with the rank of captain. In 1790 he was arrested and imprisoned for seditious speech, but was finally set free. He moved to Stockholm in that year, and formed a conspiracy for the murder of the king, which was effected two years later. See *Gustavus.*

Anckarswärd (äng'kär-svärd), **Karl Henrik,** Count. Born at Sweaborg, April 22, 1782: died at Stockholm, Jan. 25, 1865. A Swedish soldier and statesman. He joined the revolutionary party in 1809, but, being opposed to the policy of Bernadotte, was retired from the army (1813), in which he held the post of colonel. He became a member of the Riksdag 1817, where as leader of the opposition he distinguished himself by the bitterness of his attacks on the government.

Anclam. See *Anklam.*

Ancona (än-kō'nä). A province in the compartimento of the Marches, eastern Italy. Area, 748 square miles. Population, 312,135.

Ancona. [L. *Ancona,* Gr. Ἀγκών, from ἀγκών, a bend, angle: in allusion to its situation in a bend of the coast.] A seaport, capital of the province of Ancona, Italy, situated on the Adriatic Sea in lat. 43° 37′ N., long. 13° 31′ E. It is the chief seaport between Venice and Brindisi, a railway center, a naval station, and the terminus or port of call of several steamship lines, and exports grain, hemp, lamb- and goat-skins, silk, etc. It contains a cathedral and Roman antiquities (mole and arch of Trajan). It was colonized by Syracusans about 390 B. C., became a Roman naval station, was destroyed by the Goths and restored by Narses, and was again destroyed by the Saracens. In the middle ages it was a republic. It was annexed to the Papal States in 1532; taken from the French by the Allies in 1799; taken by the French in 1805, but restored to the Papal States on the fall of Napoleon; held by the French 1832–38, and taken by the Austrians from the revolutionists in 1849. The Papal army under Lamoricière surrendered at Ancona to the Sardinians in 1860. The cathedral is of the 12th century except the façade, which is of the 13th, and has a magnificent Pointed recessed doorway covered by a porch whose columns rest on couched lions. The interior has 10 columns from the ancient temple of Venus, and several fine tombs. The ancient dome at the crossing is dodecagonal. Population, 56,835.

Ancona. A medieval march (mark) of Italy, extending from Tronto on the Adriatic northwest to San Marino, and west to the Apennines. It was afterward part of the Papal States, and passed with them to the kingdom of Italy.

Ancre (oṅ'kr), **Marquis d', Baron de Lussigny (Concino Concini).** Assassinated at Paris, April 14, 1617. A Florentine adventurer, marshal and chief minister of France at the beginning of the reign of Louis XIII.

Ancren Riwle (angk'ren röl; ME. pron. ängk'ren rü'le). The "Rule of Anchoresses," a work on the rules and duties of monastic life. It was written, first in English and afterward in Latin, for a society of anchoresses (three in number) at Tarente, or Tarrant-Kaines (Kaineston or Kingston), near Crayford Bridge in Dorsetshire; and is ascribed to Simon of Ghent (died 1315), bishop of Salisbury in 1297. Five manuscripts are extant. It was edited for the Camden Society by the Rev. James Morton in 1853.

Ancrum Moor (an'krum mör), **Battle of.** A victory gained 1545, about 5 miles northwest of Jedburgh, Scotland, by the Scots under the Earl of Angus and Scott of Buccleugh over the English under Evers.

Ancud (än-kȯȣн'), or **San Carlos** (sän kär'lōs). A seaport, capital of the province of Chiloé, Chile, situated on the island of Chiloé in lat. 41° 51′ S., long. 73° 49′ W. It is the seat of a bishopric. Population, 3,424.

Ancus Marcius (ang'kus mär'shius). The fourth king of Rome (640–616 B. C.), a grandson of Numa and the reputed founder of Ostia, fortifier of the Janiculum, and builder of a bridge over the Tiber.

Ancy-le-Franc (oṅ-sē'lė-froṅ'). A town in the department of Yonne, France, 29 miles east of Auxerre. It has a noted château.

Ancyra (an-sī'rä). [Gr. Ἄγκυρα, associated by legend with ἄγκυρα, anchor.] An ancient town of Galatia (originally of Phrygia) in Asia Minor, founded, according to the legends, by Midas, son of Gordius: the modern Angora, or Engareh, or Engüri. It became the chief town of the Tectosages, a Gallic tribe which settled in Galatia about 277 B. C., and passed into the possession of Rome 25 B. C., when it received the name of Sebaste Tectosagum. It had an important trade. (See *Angora.*) The temple of Augustus in Ancyra contained a famous inscription in Latin and Greek (Monumentum, or Marmor, Ancyranum: discovered in 1554), a transcript of the record of his deeds which Augustus ordered in his will to be cut on bronze tablets for his mausoleum. An ecclesiastical council was held here about 314, which passed twenty-five canons relating chiefly to the treatment of those who had betrayed their faith or delivered up the sacred books during the Diocletian persecution.

Ancyrean (an-si-rē'an) **inscription.** See *Ancyra.*

Andagoya (än-dä-gō'yä), **Pascual de.** Born in the province of Álava about 1495: died at Manta, Peru, June 18, 1548. A Spanish soldier. He went with Pedrarias to Darien (1514), and was engaged in many explorations. In 1522 he was appointed inspector-general of the Indians, and about the same time made an expedition southward into a province called Birú, between the river Atrato and the Pacific. Here he had the first tidings of the Inca empire. In 1540 he went as governor to a province called New Castile, on the Pacific side of New Grenada, but became involved in a boundary quarrel with Sebastian de Benalcazar, was imprisoned, and lost his government. Andagoya wrote an account of his travels, which is one of the most important historical authorities for that period.

Andalucía, Nueva. See *Nueva Andalucía.*

Andalusia (an-da-lō'zi-ą), Sp. **Andalucía** (än-dä-lö-thē'ä). [The name is derived from that of the Vandals (= *Vandalusia*).] A captaincy-general in southern Spain, comprising the modern provinces Almería, Jaén, Granada, Cordova, Malaga, Seville, Cádiz, and Huelva. It is traversed by the Sierra Nevada and other mountain-ranges, and belongs in large part to the basin of the Guadalquivir. From the fertility of its soil it has been called the "garden" and "granary" of Spain; it is also rich in minerals. It was a part of the Roman Bætica, was overrun by the Vandals in the 5th century, and became the nucleus of the Moorish power and their last stronghold against the Christians.

Andaman Islands (an'da-man ī'landz), or **Andamans** (an'da-manz). A group of islands belonging to Great Britain, and a penal colony since 1858, situated in the eastern part of the Bay of Bengal in lat. 6° 45′–13° 34′ N., long. 92° 15′–93° 15′ E. It comprises the Great Andaman group and the Little Andaman group. The chief islands are North, Middle, and South Andaman, and Rutland. The natives number about 1,900. Area, 2,508 square miles. Pop., about 24,650; of penal settlement, 16,256.

Andaste. See *Conestoga.*

Andechs (än'deks). A village in Upper Bavaria, situated on the Ammersee southwest of Munich, noted for its castle, later a monastery and place of pilgrimage.

Andeer (än'dār). A village near the southern end of the Via Mala, canton of Grisons, Switzerland.

Andelys (oṅ-dlē'), **Les.** A town in the department of Eure, France, situated on the Seine 19 miles southeast of Rouen, consisting of Grand-Andelys and Petit-Andelys. It has manufactures of cloth, etc., and contains the Château Gaillard (which see), built by Richard the Lion-Hearted. Population, 5,511.

Andenne (oṅ-den'). A manufacturing town in the province of Namur, Belgium, situated on the Meuse 10 miles east of Namur. Population, 8,025.

Anderab (än-dėr-äb'), or **Inderab** (in-dėr-äb'). A town in Afghan Turkestan, situated on the river Anderab on the northern slope of the Hindu-Kush, 85 miles northeast of Kabul. Population, about 6,000.

Anderida (an-der'i-dä). A Roman encampment in England, generally identified with Pevensey. In 491 it was destroyed by the South Saxons.

Andermatt (än'der-mät), or **Ursern** (ör'sern). [It. *Orsera.*] A village in the canton of Uri, Switzerland, 32 miles southeast of Lucerne, situated near the junction of the St. Gotthard route with the Furka Pass route (by the Ursern valley) and the Oberalp route. It is an important tourist center. Population, about 800.

Andernach (än'der-näch). A town in the Rhine Province, Prussia, situated on the left bank of the Rhine 12 miles northwest of Coblentz: the Roman Antunnacum, or Antoniacum. It has a trade in millstones and tufa. Charles the Bald was defeated here in 876 by the son of Louis the German, and here Otto I. defeated the dukes of Franconia and Lorraine in 939. It passed to the archbishopric of Cologne, and became an important commercial city. Population, 8,798.

Andersen (än'der-sen), **Hans Christian.** Born at Odense, Denmark, April 2, 1805: died at Copenhagen, Aug. 4, 1875. A Danish novelist and poet, best known as a writer of fairy tales and of travels. He went to Copenhagen a poor boy, was first an actor, and then by the generosity of friends was enabled to attend the university. The same year (1828) appeared his first important work, "Fodreise fra Holmens Kanal til Ostpynten af Amager" ("A Foot Tour from the Holm Canal to the Eastern Point of Amager"). In 1829 appeared a collection of poems, and the same year his first dramatic work, "Kjaerlighed paa Nikolai Taarn" ("Love on the Nikolai Tower"), a vaudeville, was performed. The novels "Improvisatoren" ("The Improvisator") and "Kun en Spillemand" ("Only a Fiddler") followed. In 1836 appeared the first of the "Tales" ("Eventyr") which, with the "Billedbog uden Billeder" ("Picture-book without Pictures"), has principally established his fame abroad. His autobiography, "Mit Livs Eventyr," appeared after his death. His collected works, "Samlede Skrifter," were published 1854–76.

Anderson (an'dėr-sọn). The capital of Madison County, Indiana, situated on the West Fork of White River 34 miles northeast of Indianapolis. Population, 22,476, (1910).

Anderson. The capital of Anderson County, South Carolina, 97 miles northwest of Columbia. Population, 9,654, (1910).

Anderson, Sir Edmund. Born at Flixborough or Broughton, Lincolnshire, 1530: died Aug. 1, 1605. An English jurist, lord chief justice of the Common Pleas 1582–1605. He was a bitter opponent of the Puritans.

Anderson, James. Born at Hermiston, near Edinburgh, 1739: died Oct. 15, 1808. A Scottish economist and agricultural writer. "He is specially noticeable as having published in 1777 a pamphlet called 'An Inquiry into the Nature of the Corn Laws, with a view to the Corn Bill proposed for Scotland,' which contains a complete statement of the theory of rent generally called after Ricardo." *Leslie Stephen,* in Dict. of Nat. Biog.

Anderson, John. Born at Roseneath, Dumbartonshire, Scotland, 1726: died Jan. 13, 1796. A Scottish physicist. He was professor (1756) of Oriental languages and later (1760) of natural philosophy at Glasgow, and the founder of Anderson's University at Glasgow (now comprising also a medical school).

Anderson, John. Born Oct. 4, 1833: died Aug. 16, 1900. A Scottish zoölogist. He was appointed superintendent of the Indian Museum at Calcutta in 1865, and scientific officer on expeditions to western China in 1868 and 1874. In 1881 he was sent by the trustees of the Indian Museum to investigate the marine zoölogy of the Mergui Archipelago, and retired from the service of the Indian government in 1887. His writings consist chiefly of scientific papers and reports to the government.

Anderson, Joseph. Born near Philadelphia, Nov. 5, 1757: died at Washington, April 17, 1837. An American lawyer, politician, and officer in the Revolutionary War. He was United States senator from Tennessee 1797–1815, and first comptroller of the treasury 1815–36.

Anderson, Martin Brewer. Born at Brunswick, Maine, Feb. 12, 1815: died at Lake Helen, Fla., Feb. 26, 1890. An American educator, a graduate of Waterville College, and president of the University of Rochester 1853–88.

Anderson, Mary Antoinette (Mrs. **Navarro**). Born at Sacramento, Cal., July 28, 1859. An American actress. She made her first appearance on the American stage as Juliet, at Louisville, Kentucky, Nov. 25, 1875, and played with success in Great Britain and America until the early part of 1889, when she retired from the stage.

Anderson, Rasmus Björn. Born at Albion, Wis., Jan. 12, 1846. A Scandinavian scholar, professor of Scandinavian languages in the University of Wisconsin, and (1885–89) United States minister to Denmark. He has written "America not Discovered by Columbus," "Norse Mythology," etc.

Anderson, Richard Henry. Born in South Carolina, Oct. 7, 1821: died at Beaufort, S. C., June 26, 1879. An American general in the Confederate service. He was graduated from West Point in 1842, took part in the siege of Vera Cruz and the capture of the city of Mexico, was promoted captain in 1856, resigned in 1861 to accept a brigadier's commission in the Confederate service, and was promoted lieutenant-general in 1864. He took part in the battles of Antietam, Gettysburg, Spottsylvania, etc.

Anderson, Robert. Born at Carnwath, in Lanarkshire, July 7, 1750: died at Edinburgh, Feb. 20, 1830. A Scottish critic, editor of "A Complete Edition of the Poets of Great Britain" (14 vols. 1792–1807).

Anderson, Robert. Born near Louisville, Ky., June 14, 1805: died at Nice, Oct. 27, 1871. An American general famous for his defense of Fort Sumter. He was graduated at West Point in 1825; served in the Black Hawk, Seminole, and Mexican wars; was appointed major in 1857; became commander of the troops in Charleston Harbor in Nov., 1860; removed his force from Fort Moultrie to Fort Sumter, Dec. 26; was invested there by the Confederates who bombarded the fort April 12–13, 1861; and evacuated the fort April 14. He was appointed brigadier-general in 1861, and retired in 1863 with the rank of brevet major-general. He translated works on artillery from the French.

Anderson, Rufus. Born at North Yarmouth, Maine, Aug. 17, 1796: died at Boston, May 30, 1880. An American Congregational clergyman, secretary of the American Board of Commissioners for Foreign Missions 1832–66, and the author of several works on missions.

Andersonville (an'dėr-sọn-vil). A village in Sumter County, Georgia, 62 miles southwest of Macon. During the Civil War it contained a Confederate

military prison, opened in 1864. It was under the superintendency of Wirz, who was tried by a United States commission in 1865, and executed for cruelty and mismanagement. Over 12,000 prisoners died (1864–65) in the prison.

Anderssen (än'ders-sen), **Adolf.** Born at Breslau, July 6, 1818: died at Breslau, March 13, 1879. A noted German chess-player.

Andersson (än'ders-son), **Karl Johan.** Born in Wermland, Sweden, 1827: died in the Ovakuambi region, southern Africa, July 5, 1867. A Swedish explorer in South Africa. He accompanied F. Galton in 1850 from Walfisch Bay through Damaraland to Ovambo land. In 1853 and 1854 he continued alone and reached Lake Ngami. On his return to Europe he published "Lake Ngami, or Four Years' Wanderings in Southwest Africa" (1855). In 1856 he worked in the Swakop mines as inspector; then went on a new exploration as far as the Okavango River in 1859. This is described in his "Okavango River" (1861). For some time he settled in Otyimbingue as an ivory-trader. In 1866 he undertook his last journey to the Kunene River, but was obliged by sickness to retrace his steps.

Andersson, Lars. See *Andreä, Laurentius.*

Andersson, Nils Johan. Born in Småland, Feb. 20, 1821: died at Stockholm, March 27, 1880. A Swedish botanist, author of works on the botany of Scandinavia and Lapland.

Andes (an'dēz), Sp. **Los Andes,** or **Cordilleras de los Andes** (kōr-dēl-yā'räs dā lōs än'dās). [Sp., 'the chains of the Andes': said to be so named from Peruv. *anti,* copper.] The principal mountain system of South America. It extends from Cape Horn to the vicinity of the Isthmus of Panama and comprises the Patagonian Andes, the Chilean Andes (which lie partly in the Argentine Republic), the Bolivian and Peruvian Andes (each with two ranges nearly parallel), the Ecuadorian Andes, and the Colombian Andes (with three main ranges) branching eastward into the Venezuelan Andes. The range rises abruptly from the Pacific coast and contains many celebrated volcanoes. Among the chief summits are Aconcagua, Sorata, Illimani, Chimborazo, Cotopaxi, Antisana, Tolima, etc. (see these names). Its length is about 4,500 miles, its average width about 100 miles, and its average height about 12,500 feet. On its eastern slope rise the head waters of the Amazon. It is rich in gold, silver, and other metals.

Andes. In ancient geography, a village near Mantua, Italy, famous as the birthplace of Vergil.

Andesians (an-dē'zi-ạnz), or **Antesians** (an-tē'zi-ạnz). A general name for a number of native tribes in the Andes region. Its significance is geographical rather than ethnographical.

Andhaka (an'dha-kä). In Hindu mythology, a demon, son of Kasyapa and Diti, having a thousand arms and heads, two thousand eyes and feet, and called Andhaka because he walked like a blind man, though he saw well. Siva slew him when he tried to carry off the tree of paradise from heaven.

Andijan (än-di-jän'). A town in Ferghana, Russian Central Asia, situated near the Syr-Daria 75 miles northeast of Khokand. Population, 47,627.

Andkhui (änd-kō'ē), or **Andkho** (änd-kō'). A town in Afghan Turkestan, 90 miles northwest of Balkh, the seat of a small khanate dependent on Afghanistan. Population (estimated), 15,000.

Andlaw-Birseck (änt'läv-bērs'ek), **Franz Xaver von.** Born at Freiburg, Baden, Oct. 6, 1799: died Sept. 4, 1876. A German diplomatist. He was the author of "Erinnerungsblätter aus den Papieren eines Diplomaten" (1857), "Mein Tagebuch 1811–61" (1862), etc.

Andō (än'dō). The northernmost of the Lofoten Islands, 35 miles long, northwest of Norway.

Andocides (an-dos'i-dēz). [Gr. Ἀνδοκίδης.] Born at Athens, 467 (?) B. C.: died about 391 B. C. An Athenian politician and orator. See the extract.

Andocides . . . was banished from Athens in 415, on suspicion of having been concerned in a wholesale sacrilege,—the mutilation, in one night, of the images of the god Hermes, which stood before the doors of houses and public buildings. He made unsuccessful application for a pardon, first in 411 B. C., during the reign of the Four Hundred, then, after their fall, in 410, when he addressed the Assembly in the extant speech *On his Return.* From 410 to 403 he lived a roving merchant's life in Sicily, Italy, Greece, Ionia, and Cyprus. In 402 the general amnesty allowed him to return to Athens. But in 399 the old charges against him were revived. He defended himself in his extant speech *On the Mysteries* (so called, because it deals partly with a charge that he had violated the Mysteries of Eleusis) and was acquitted. During the Corinthian war he was one of an embassy sent to treat for peace at Sparta, and on his return made his extant speech *On the Peace with Lacedæmon* (390 B. C.), sensibly advising Athens to accept the terms offered by Sparta. The speech *Against Alcibiades* which bears his name is spurious. *Jebb,* Greek Lit., p. 117.

Andorra (än-dor'rä), F. **Andorre** (oṅ-dor'). A state in the Pyrenees surrounded by the department of Ariège (France) and the province of Lérida (Spain). It is a semi-independent republic under the suzerainty of France and the Bishop of Urgel in Spain, governed by a council of 24 members and a syndic. The language is Catalan; the religion Roman Catholic. Area, 175 square miles. Population, 5,231.

Andover (an'dō-vėr). A town in Hampshire, England, 13 miles northwest of Winchester. Population, 6,509.

Andover. A town in Essex County, Massachusetts, 22 miles northwest of Boston, the seat (formerly) of Andover Theological Seminary (a Congregational seminary founded in 1807), and of Phillips Academy and the Abbot Female Academy. Population, 7,301, (1910).

Andrada (ān-drä'dä), **Antonio de.** Born about 1580: died at Goa, March 19, 1634. A Portuguese missionary in the East Indies and Tibet, author of "Novo descobrimento do Grão Catayo, ou dos Reynos de Tibet" (1626).

Andrada, Diogo Payva de. Born 1528: died 1575. A Portuguese theologian, sent as a delegate by Dom Sebastian to the Council of Trent. He wrote "Orthodoxarum Quæstionum libri X, etc., contra Kemnitii petulantem audaciam" (1564), etc.

Andrada, Gomes Freire de. Born in Portugal, 1684: died at Rio de Janeiro, Jan. 1, 1763. A Portuguese administrator. From 1733 until his death he was governor of Rio de Janeiro, then comprising most of southern Brazil, and the period of his administration was the most prosperous in the colonial history of that country. In 1738 he was made count of Bobadella.

Andrada e Silva (än-drä'dä ē sēl'vä), **José Bonifacio de** (generally known as **José Bonifacio**). Born in Santos, São Paulo, June 13, 1765: died near Rio, April 6, 1838. A Brazilian statesman and a noted mineralogist. He took a leading part in the revolutionary movement in Brazil, and on Jan. 16, 1822, was made minister of the interior and of foreign affairs. It was by his advice that Pedro I. decided to throw off allegiance to Portugal. He was exiled to Europe Nov. 12, 1823, and returned in 1829.

Andrada Machado e Silva, Antonio Carlos Ribeiro de. Born in Santos, Nov. 1, 1773: died in Rio de Janeiro, Dec. 5, 1845. A Brazilian statesman, brother of José Bonifacio de Andrada e Silva. He was involved in the rebellion of 1817 at Pernambuco, and was imprisoned until 1821. In the Brazilian constituent assembly of 1823 he led the radicals, and in Nov., 1823, was banished (with his two brothers) to France. He returned in 1828, was elected deputy 1835 and during succeeding years, and was one of the liberal leaders. He was one of the first ministers of Pedro II., and in 1845 entered the senate. He was a brilliant orator, and has been called "the Mirabeau of Brazil."

Andrade Neves (än-drä'dä nā'ves), **José Joaquim de.** Born at Rio Pardo, Rio Grande do Sul, Jan. 22, 1807: died at Asuncion, Paraguay, Jan. 6, 1869. A Brazilian general, distinguished in the war in Rio Grande do Sul (1835–45), and especially as a cavalry commander in the Paraguayan war (1867–69). In Oct., 1867, he was created baron of Triumpho.

Andrássy (on'drä-shē), **Gyula** (**Julius**), Count. Born at Kaschau, Hungary, March 8, 1823: died at Volosca, Istria, Feb. 18, 1890. A noted Hungarian statesman. He entered the Hungarian diet in 1847, was appointed governor of the county of Zemplin in 1848, took part in the Hungarian insurrection of 1848–49, remained in exile till 1857, reëntered the Hungarian diet in 1861, was premier of the Hungarian ministry 1867–71, and minister of foreign affairs of Austria-Hungary 1871–79, framed the Andrássy Note to the Porte in 1876, was a leading member of the Congress of Berlin in 1878, and negotiated with Bismarck the German-Austrian alliance in 1879.

Andrássy Note, The. A declaration relating to the disturbed state of Bosnia and Herzegovina, drawn up by the governments of Austria, Russia, and Germany with the approval of England and France, and presented to the Porte, Jan. 31, 1876. It demanded the establishment of religious liberty, the abolition of the farming of taxes, the application of the revenue derived from direct taxation in Bosnia and Herzegovina to the needs of these provinces, the institution of a commission composed equally of Christians and Mohammedans to control the execution of these reforms, and the improvement of the agrarian population by the sale of waste lands belonging to the state.

André (F. pron. oṅ-drā'), or **Andreas, Bernard,** of Toulouse. A French poet and historian, poet laureate in the reign of Henry VII. of England (the first laureate appointed by an English king), tutor of Arthur, prince of Wales, and royal historiographer. He was blind, but in spite of this misfortune attained a high degree of scholarship. He wrote a life of Henry VII.

André, Johann. Born at Offenbach, Hesse, March 28, 1741: died June 18, 1799. A German composer, musical director, and publisher, author of operas, instrumental pieces, etc.

André, Johann Anton. Born at Offenbach, Hesse, Oct. 6, 1775: died April 8, 1842. A noted German composer, musical director, and publisher, son of Johann André.

André (än'drä or an'dri), **John.** Born at London, 1751: executed at Tappan, N. Y., Oct. 2, 1780. A British officer (adjutant-general with rank of major) in the Revolutionary War. He made the arrangements near Stony Point, as the representative of Sir Henry Clinton, with Benedict Arnold for the surrender of West Point (Sept. 21, 1780), but was arrested on his return at Tarrytown, Sept. 23, and condemned as a spy.

André (oṅ-drā'). A novel by George Sand, published in 1834, named from its chief character.

Andrea (än-drā'yä), **Francisco José Soares de.** Born at Lisbon, Jan. 29, 1781: died at Rio de Janeiro, Oct. 2, 1858. A Portuguese-Brazilian general, a supporter of Brazilian independence. He went to Brazil in 1808; was adjutant-general in the Cisplatine campaign of 1827; commandant of Pará 1831; president and commandant of Pará 1835; and president of Santa Catharina 1839, of Rio Grande do Sul 1841, of Minas Geraes 1843, of Bahia 1845, and again of Rio Grande do Sul 1848. He attained the rank of marshal in the army, and was created baron of Caçapava.

Andrea, Girolamo. Born at Naples, April 12, 1812: died at Rome, May 14, 1868. An Italian cardinal and diplomatist. His liberalism in religion and politics (especially his leaning toward Italian unity) led to his suspension (1866) from his dignities by the papal Curia; but he was reinstated after a humble submission in 1867.

Andrea Doria. See *Doria.*

Andrea Pisano. See *Pisano.*

Andrea del Sarto. See *Sarto.*

Andreä (än'drā), **Jakob.** Born at Waiblingen, Würtemberg, March 25, 1528: died at Tübingen, Jan. 7, 1590. One of the chief Protestant theologians of the 16th century, appointed professor of theology and chancellor of the University of Tübingen in 1562. He was the principal author of the "Formula Concordiæ," and wrote over one hundred and fifty works, chiefly polemical.

Andreä, Johann Valentin. Born at Herrenberg, Würtemberg, Aug. 17, 1586: died at Stuttgart, June 24, 1654. A German Protestant theologian and satirical writer, grandson of Jakob Andreä. He was the author of "Menippus," a satire (1648), and works on the so-called Rosicrucians.

Andreä, Laurentius, or **Andersson, Lars.** Born 1480: died 1552. A Swedish reformer, chancellor of Gustavus Vasa. Together with Olaus Petri he translated the Bible into Swedish (1526), and was the principal agent in introducing the Lutheran Reformation at the diet of Westeras, 1527. In 1540 he was charged with having failed to disclose a conspiracy against the king, and was sentenced to death, but bought a pardon.

Andreanof Islands (än-drā-ä'nof ī'lạndz). A group of the Aleutian Archipelago.

Andreasberg (än-drā'äs-berg), or **Sankt Andreasberg.** A town and summer resort in the province of Hanover, Prussia, in the Harz 28 miles northeast of Göttingen. It has important silver-mines.

Andred's weald (an'dredz wēld), or **Andred's wold** (an'dredz wōld), modernized forms of AS. **Andredes weald** (än'drā-des weäld). A forest in England which formerly extended through a large part of Kent, Surrey, Sussex, and Hampshire, and is now represented by the Weald. See the extract.

The Andred's-Wold comprised the Wealds of Kent, Surrey, and Sussex, taking in at least a fourth part of Kent, "the Seven Hundreds of the Weald," and all the interior of Sussex as far as the edge of the South Downs, and a belt of about twelve miles in breadth between the hills and the sea. Lambarde describes the Weald of Kent as being "stuffed with heardes of deere and droves of hogges," and adds that "it is manifest, by the Saxon Chronicles and others, that beginning at Winchelsea it reached at length an hundred and twenty miles towards the west, and stretched thirty miles in braidth towards the north." *Elton,* Origins of Eng. Hist., p. 104, note.

Andree (än'drā), **Karl Theodor.** Born at Brunswick, Oct. 20, 1808: died at Wildungen, Aug. 10, 1875. A German geographer and journalist. He wrote "Nord-America" (1850–51), "Buenos Ayres und die Argentinische Republik" (1856), "Geographische Wanderungen" (1859), "Geographie des Welthandels" (1867–72), etc.

Andree, Richard. Born at Brunswick, Germany, Feb. 26, 1835: died at Munich, Feb. 22, 1912. A German geographer and ethnographer, son of Karl Theodor Andree (1808–75). His writings embrace a wide range of subjects.

Andreini (än-drā-ē'nē), **Francesco.** Lived about 1616. An Italian comedian and author, the leader of a troupe of actors which for some years enjoyed considerable reputation in Italy and France. He wrote "Le Bravure del Capitano Spavento" (1607), etc.

Andreini, Giovanni Battista. Born at Florence, 1578: died at Paris about 1650. An Italian comedian and poet, son of Francesco Andreini. He was the author of "L'Adamo," a sacred drama, from which Milton was said to have borrowed several scenes in his "Paradise Lost."

Andreini, Isabella. Born at Padua, 1562: died at Lyons, 1604. An Italian actress and writer, wife of Francesco Andreini: author of "Mirtilla," a pastoral fable (1588).

Andréossi, or **Andréossy** (oṅ-drā-ō-sē'), **An-**

toine François, Comte d'. Born at Castelnaudary, France, March 6, 1761: died at Montauban, Sept. 10, 1828. A French general and diplomatist, author of various military and scientific works. He served in the wars of the Revolution and under Bonaparte, took part in the event of the 18th Brumaire, and was ambassador in London, Vienna, and Constantinople.

Andrés (än-dres'), **Juan.** Born at Planes, Spain, Feb. 15, 1740: died at Rome, Jan. 17, 1817. A Spanish Jesuit and scholar. He wrote "Dell' Origine, dei Progressi e dello stato attuale d'ogni Letteratura" (1782–99, "On the Origin, Progress, and Present Condition of all Literature"), etc.

Andrew (an'drö), Saint. [Formerly also *Androw, Andro;* ME. *Andrew,* OF. *Andreu,* F. *Andrieu, André,* LL. *Andreas,* Gr. Ἀνδρέας, lit. 'manly,' from *ἀνήρ* (*ἀνδρ-*), a man.] Lived in the first half of the 1st century A. D. One of the twelve disciples of Jesus, a brother of Simon Peter and an apostle to the Gentiles. He is honored by the Scotch as their patron saint, and by the Russians as the founder of their church. He suffered martyrdom by crucifixion. His symbol is the so-called St. Andrew's cross (X). He is commemorated in the Roman, Greek, and Anglican churches on Nov. 30.

Andrew I. King of Hungary 1046–60. He carried on wars with the Germans 1046–52, and with his brother Béla. In the latter war he was killed.

Andrew II. King of Hungary 1205–35 (1236 ?). He took part in the fifth Crusade in 1217, and "gave his people a constitution which organized a state of anarchy by decreeing in his Golden Bull (1222) that if the king should violate the privileges of the nobility they should be permitted to resist him by force, and such resistance should not be treated as rebellion" (*Duruy,* Middle Ages, p. 491).

Andrew III. King of Hungary 1290–1301, grandson of Andrew II., and the last of the Árpád dynasty. On the murder of Ladislaus III. (IV.), the Pope claimed Hungary as a fief of the church, and invested Charles Martel, son of the King of Naples, with it, who was, however, defeated by Andrew at Agram, 1291.

Andrew, James Osgood. Born in Wilkes County, Ga., May 3, 1794: died at Mobile, Ala., March 1, 1871. An American bishop of the Methodist Episcopal Church. The fact that he was a slave-owner led to a dispute in the church which resulted in the formation of the Methodist Episcopal Church South, 1846.

Andrew, John Albion. Born at Windham, Maine, May 31, 1818: died at Boston, Oct. 30, 1867. An American statesman, Republican governor of Massachusetts 1861–66, and one of the most active of the "war governors." He was graduated at Bowdoin College in 1837, practised law in Boston, was a prominent antislavery advocate, was elected a member of the Massachusetts legislature, and was appointed delegate to the Republican National Convention in 1860.

Andrew of Crete (Andreas Cretensis). Born at Damascus, 660: died 732. An archbishop of Crete, and a writer of religious poetry. He took part in the Monothelite synod of 712, but afterward returned to orthodoxy. He is regarded as the inventor of the musical canon.

Andrew of Wyntoun. Born about the middle of the 14th century: date of death unknown. A Scottish chronicler, canon regular of the priory of St. Andrew's and prior of St. Serf's (1395). His "Oryginale Cronykil of Scotland," in rimed eight-syllabled verse, was finished between 1420 and 1424. See *Original Chronicle of Scotland.*

Andrewes (an'dröz), **Lancelot.** Born at Barking, England, 1555: died at London, Sept. 25, 1626. An English prelate and author, dean of Westminster, bishop of Chichester, Ely, and Winchester, and one of the translators of the Bible (1607–11). He wrote "Tortura Torti" (1609), manuals of devotion, etc.

Andrews (an'dröz), **Edward Gayer.** Born Aug. 7, 1825: died Dec. 31, 1907. An American bishop of the Methodist Episcopal Church. He was graduated from Wesleyan University, Middletown, Connecticut, in 1847, entered the Methodist ministry in 1848, and was elected bishop in 1872.

Andrews, Ethan Allen. Born at New Britain, Conn., April 7, 1787: died at New Britain, March 24, 1858. An American educator, editor of Latin text-books and of a "Latin-English Lexicon" (1850).

Andrews, James Pettit. Born near Newbury, Berkshire, England, about 1737: died at London, Aug. 6, 1797. An English antiquary and historian. He wrote a "History of Great Britain, etc." (1794–95), "Henry's History of Britain, Continued" (1796), etc.

Andrews, Joseph. Born at Hingham, Mass., Aug. 17, 1806: died at Hingham, May 9, 1873. An American engraver.

Andrews, Joseph. See *Joseph Andrews.*

Andrews, Lancelot. See *Andrewes.*

Andrews, Stephen Pearl. Born at Templeton, Mass., March 22, 1812: died at New York, May 21, 1886. An American miscellaneous writer, author of works on language, law, phonography, and philosophy.

Andria (än'drē-ä). A city in the province of Bari, Italy, in lat. 41° 13′ N., long. 16° 18′ E. It was a residence of the emperor Frederick II. Population, commune, 49,569.

Andria (an'dri-ä). A comedy by Terence (166 B. C.), an adaptation of a play of the same name by Menander.

Andrieux (oṅ-drē-ê'), **François Guillaume Jean Stanislas.** Born at Strasburg, May 6, 1759: died at Paris, May 9, 1833. A noted French dramatist. He was the author of "Les étourdis" (1787), "Molière avec ses amis" (1804), "La comédienne" (1816), "Brutus" (1830), etc.

Andriscus (an-dris'kus). A pretended son of Perseus, king of Macedon, and a claimant to the throne, defeated and sent captive to Rome 148 B. C.

Androclus (an'drō-klus). Lived in the 1st century A. D. A Roman slave noted for his friendship with a lion. According to the story, Androclus was condemned to be slain by wild beasts, but the lion which was let out against him refused to touch him, and it was found that the animal was one which the slave, while escaping from his master in Africa, had found suffering from a thorn in his foot, and cured.

Andromache (an-drom'a-kē). [Gr. Ἀνδρομάχη.] In Greek legend, the wife of Hector and, after his death, of Neoptolemus, son of Achilles, and later of Helenus, brother of Hector. She was the daughter of Eetion, king of Thebæ in Cilicia, who, with his seven sons, was slain by Achilles when he captured Thebæ.

Andromache. A play of Euripides. See the extract.

The Andromache . . . is one of the worst constructed, and least interesting, plays of Euripides. The date is uncertain, as it was not brought out at Athens, perhaps not till after the poet's death, and is only to be fixed doubtfully by the bitter allusions to Sparta, with which it teems. It has indeed quite the air of a political pamphlet under the guise of a tragedy. It must, therefore, have been composed during the Peloponnesian war, possibly about 419 B. C. *Mahaffy,* Hist. of Classical Greek Lit., I. 337.

Andromachus (an-drom'a-kus). [Gr. Ἀνδρόμαχος.] A physician of the emperor Nero (called "the elder," to distinguish him from his son), the first to bear the title of "Archiater," or chief physician. He was the inventor of a celebrated medicine and antidote (called from him "theriaca Andromachi").

Andromaque (oṅ-drō-mäk'). 1. A tragedy by Racine, produced in 1667.—2. An opera by Grétry, produced at Paris 1780.

Andromeda (an-drom'e-dä). [Gr. Ἀνδρομέδη.] In Greek legend, the daughter of Cepheus and Cassiopeia. She was exposed to a sea-monster, was rescued by Perseus, and was changed, after her death, to a constellation.

Another myth seemingly so diverse . . . the story of the slaying of the dragon by Perseus and the rescue of Andromeda — was localised by the Greeks on the Phœnician coast. It proves to be a lunar eclipse myth, ultimately Babylonian, a Greek translation of the Phœnician version of the combat of Bel Merodach with the dragon Tiamat, and the rescue of the moon goddess Istar from the black dragon who threatened to devour her.

Taylor, Aryans, p. 303.

Andromeda. A northern constellation surrounded by Pegasus, Cassiopeia, Perseus, Pisces, Aries, etc., supposed to represent the figure of a woman chained. The constellation contains three stars of the second magnitude, of which the brightest is Alpheratz.

Andromède (oṅ-drō-mād'). A play by Corneille, first acted in 1650.

Andronica (än-drō-nē'kä). One of the handmaids of Logistilla (Reason) in Ariosto's "Orlando Furioso." She represents fortitude.

Andronicus (an-drō-nī'kus) **I. Comnenus.** [MGr. Ἀνδρόνικος Κομνηνός.] Born about 1110: died at Constantinople, Sept. 12, 1185. Byzantine emperor 1183–85, grandson of Alexius I. Comnenus. Having contrived to get himself appointed regent during the minority of Alexius II., he put the prince and his mother, the empress Maria, to death, and ascended the throne; but his cruelty and debauchery brought about a popular insurrection under Isaac Angelus, who put him to death after subjecting him to every species of indignity and torture.

Andronicus II. Palæologus. Born about 1259: died 1332. Byzantine emperor 1282–1328 (?), son of Michael Palæologus. During his reign the empire was ravaged (1305–08) by the revolt of the Catalan Grand Company, a body of Spanish mercenaries employed against the Ottoman Turks, and (1321–28) by a civil war with his grandson Andronicus III., by whom he was dethroned and compelled to retire to a cloister.

Andronicus III. Palæologus. Born about 1296: died June 15, 1341. Byzantine emperor 1328–41, grandson of Andronicus II. whose throne he usurped. He carried on war with the Ottoman Turks, who (1326–38) detached nearly the whole of Asia Minor from the empire.

Andronicus, Livius. Born at Tarentum about 284 B. C.: died about 204. An early Roman dramatic poet (Greek by birth) and actor, the first writer who "clothed Greek poetry in a Latin dress." He was brought as a prisoner of war to Rome 272 B. C., and sold as a slave to M. Livius Salinator. He was manumitted and earned his living as a teacher of Latin and Greek. For his pupils' use he translated the Odyssey into Latin Saturnian verse. His plays, also, were translated from the Greek.

Andronicus, Marcus. In Shakspere's "Titus Andronicus," the brother of Titus and tribune of the people.

Andronicus, Titus. See *Titus Andronicus.*

Andronicus, surnamed **Cyrrhestes** (from his birthplace). A Greek astronomer, born at Cyrrhus, Syria, in the 1st century B. C., the builder of the "Tower of the Winds" (which see) at Athens.

Andronicus of Rhodes. A peripatetic philosopher and commentator on Aristotle, who flourished during the 1st century B. C. He was head of the peripatetic school at Rome about 58 B. C.

Andros (an'dros). [Gr. Ἄνδρος.] The northernmost island of the Cyclades, Greece, situated in the Ægean Sea 6 miles southeast of Eubœa, anciently a possession successively of Athens, Macedon, Pergamus, and Rome. Its length is 25 miles, and its greatest width 10 miles, and its surface is mountainous. Its chief product is silk. Population, 18,035.

Andros. A small seaport, capital of the island of Andros, on its eastern coast.

Andros. A group of islands in the Bahamas, named from the chief island of the group, about lat. 24° 45′ N., long. 78° W.

Andros (an'dros), Sir **Edmund.** Born at London, Dec. 6, 1637: died at London, Feb. 27, 1714. An English colonial governor of New York 1674–81, and of New England (including New York) 1686–89. When the charters of the colonies were revoked he was conspicuous in an attempt to seize the charter of Connecticut (1687), which probably succeeded. (See *Charter Oak.*) He offended the colonists of New England by his tyranny and was seized April 18, 1689, in Boston and sent to England for trial; but the colonists' complaints were dismissed. He was governor of Virginia (where he founded William and Mary College) 1692–98, and governor of the island of Jersey 1704–06.

Androscoggin (an-dros-kog'in). A river whose head streams rise in northern New Hampshire and northern Maine, and which drains Lake Umbagog and the Rangeley Lakes, and joins the Kennebec 5 miles north of Bath. Its total length is about 175 miles.

Androtion (an-drō'ti-on). [Gr. Ἀνδροτίων.] An Athenian orator, a contemporary of Demosthenes and a pupil of Isocrates. All of his work has perished with the exception of a fragment preserved by Aristotle. He was attacked by Demosthenes in one of his early orations.

Andrugio (än-drö'jō). In Marston's "Antonio and Mellida," the noble but turbulent Duke of Genoa. He utters the famous speech beginning, "Why, man, I never was a prince till now."

Andrussof (än'drös-sof), or **Andrussovo.** A village in the government of Smolensk, Russia, noted for the treaty of Andrussof in 1667 between Russia and Poland, by which the latter ceded Kief, Smolensk, and eastern Ukraine.

Andújar (än-dö'här). A town in the province of Jaén, Spain, situated on the Guadalquivir 44 miles northeast of Cordova. It was the scene of an engagement between the French and Spanish, July 18–20, 1808. The Convention of Bailen was signed here in 1808, and here in 1823, by decree, the French assumed superiority over the Spanish authorities. Near it was the Celtiberian Illiturgis (?). Population, 16,302.

Andvari (änd'vä-rē). [Old Norse.] In Old Norse mythology, a dwarf who lived in the water in the form of a pike. He was caught by Loki and forced to give up his treasure, ultimately called from its possessors the Nibelung Hoard. On the last ring, the Andvaranaut, later the Ring of the Nibelungs, he laid the curse of destruction to all who should own it.

Anegada (ä-ne-gä'dä). The northernmost of the Virgin Islands, British West Indies, in lat. 18° 45′ N., long. 64° 20′ W. Its length is 10 miles.

Anel (a-nel'), **Dominique.** Born 1679: died about 1730. A French surgeon. He introduced improvements in the operations for aneurism and fistula lacrymalis.

Anelida and Arcite (a-nel'i-dä and är'sīt). An unfinished poem by Chaucer. It was among those printed by Caxton, and is mentioned in both Lydgate's and Thynne's lists of Chaucer's works, in the latter as "Of Queen Anelida and False Arcite." There are passages in it from Boccaccio's "Teseide," and the "Thebaid" of Statius was also drawn upon. Chaucer tells us that he took it from the Latin, and says at the close of the prologue:

"First follow I Stace and after him Corinne."

To Corinne or Corineus, whoever he or she was, he owed the inspiration of this poem. Miss Barrett (Mrs. Brown-

ing) modernized the poem about the middle of the 19th century. Anelida was the Queen of Armenia. In the poem is included "The Complaint of Fair Anelida upon False Arcite," occasioned by the fact that the Theban knight (who is not the true Arcite of the "Knight's Tale") deserted her for another. The poem breaks off at the end of her complaint.

Anerio (ä-nā′rē-ō), **Felice.** Born at Rome about 1560: died about 1630. An Italian composer of sacred music who succeeded Palestrina, on the latter's death, as composer for the papal chapel.

Anerio, Giovanni Francesco. Born at Rome about 1567: died after 1613. An Italian composer, brother of Felice Anerio, maestro at the Lateran 1600–13. He wrote sacred music chiefly.

Anethan (än-toṅ′), **Julius (Jules) Joseph,** Baron d'. Born at Brussels, April 24, 1803: died there, Oct. 8, 1888. A Belgian Conservative politician, premier 1870–71.

Anethou, Pic d'. See *Néthou.*

Aneurin (an′ī-rin). Flourished about 600 A. D. (?). A Welsh bard, son of a chief of the Otadini or Gododin (a sea-coast tribe dwelling south of the Firth of Forth), and author of the epic "Gododin" (which see), the chief source of the very scanty information about him. He has been thought to be identical with Gildas the historian, or to be the son of Gildas (who was sometimes called *Euryn y Coed Aur*).

Aneurin's great epic itself is wanting in all precision of detail. It is the history of a long war of races, compressed under the similitude of a battle into a few days of ruin, like the last fight in the Voluspa.

Elton, Origins of Eng. Hist., p. 346.

Anfossi (än-fos′sē), **Pasquale.** Born at Naples, 1736: died at Rome, 1797 (1795 ?). An Italian operatic composer, author of "L'Incognita perseguitata" (1773), etc.

Angami-Naga (än-gä′mē-nä′gä). A savage and warlike tribe in northern Assam.

Angara (än-gä-rä′). **(Upper Angara** and **Upper Tungusta.)** The chief tributary of the Yenisei, in southern Siberia. It rises northeast of Lake Baikal, traverses Lake Baikal, flows northwest and west, and joins the Yenisei above Yeniseisk. Its length is about 1,300 miles. It is navigable throughout almost its entire course.

Angel (ān′jel), **Benjamin Franklin.** Born at Burlington, Otsego County, N. Y., Nov. 28, 1815: died at Geneseo, N. Y., Sept. 11, 1894. A lawyer and diplomatist, commissioner to China (1855) under President Pierce, and minister to Sweden and Norway under President Buchanan.

Angelica (an-jel′i-kä). 1. In Boiardo's "Orlando Innamorato" and Ariosto's "Orlando Furioso," a beautiful but coquettish and faithless princess, daughter of Galaphron, king of Cathay. His unrequited love for her was the cause of Orlando's madness.—2. The principal female character in Congreve's play "Love for Love," a witty and piquant woman, and the author's favorite character.—3. A character in Farquhar's comedy "The Constant Couple," and also in its sequel, "Sir Harry Wildair."

Angelic Brothers. A community of Dutch Pietists, in the 16th century, who believed that they had attained that state of angelic purity in which there is "neither marrying nor giving in marriage": founded by George Gichtel.

Angelic Doctor, ML. **Doctor Angelicus.** A surname of Thomas Aquinas.

Angelico (än-jel′ē-kō), **Fra.** See *Fiesole.*

Angelina (an-je-lī′nä). 1. In Dryden's tragi-comedy "The Rival Ladies," a sister of Don Rhodorigo, in love with Gonsalvo. She disguises herself as a man and goes by the name of Amideo.—2. The heroine of Goldsmith's ballad "Edwin and Angelina," sometimes called "The Hermit," in "The Vicar of Wakefield."

Angelina. A pseudonym of Harriet Martineau.

Angélique (oṅ-zhā-lēk′). 1. One of the principal characters in Molière's "Le Malade Imaginaire." She is the daughter of Argan, the imaginary invalid, who wishes to marry her to the son of his physician, M. Diafoirus, but is finally induced to give her to Cléante, the man she loves.

2. The wife of George Dandin, in Molière's comedy of that name. See *George Dandin.*

Angell (ān′jel), **James Burrill.** Born at Scituate, R. I., Jan. 7, 1829. An American educator. He was a graduate of Brown University and was professor of modern languages there 1853–60, editor of the Providence "Journal" 1860–66, president of the University of Vermont 1866–71, and president of the University of Michigan 1871–1909. He was United States minister to China 1880–1881, and commissioner in negotiating treaties with that country; and was minister to Turkey 1897–98.

Angell, Joseph Kinnicut. Born at Providence, R. I., April 30, 1794: died at Boston, May 1, 1857. An American legal writer. He was a graduate of Brown University 1813, editor of the "Law Intelligencer and Review" 1829–31, and reporter of the Rhode Island Supreme Court; author of "Treatise of the Right of Property in Tide Waters" (1826), "Inquiry Relative to an Incorporeal Hereditament" (1827), "A Practical Summary of the Law of Assignment" (1835), "On Adverse Enjoyment" (1837), "Treatise on the Common Law in Relation to Water Courses" (1840), "Treatise on the Limitations of Actions at Law and Suits in Equity and Admiralty" (2d ed. 1846), and with Samuel Ames of "Treatise on Corporations" (3d ed. 1846).

Angeln (äng′eln). A small district in the province of Schleswig-Holstein, Prussia, lying between the Flensburg Fiord on the north, the Baltic on the east, and the Schlei on the south. It is noted for its fertility, and is supposed to have been the original home of the Angles.

Angelo, Michel. See *Michelangelo.*

Angelo (an′je-lō). 1. In Shakspere's "Measure for Measure," the duke's deputy.

The actor is here required to represent a man who is too little for the great, bold, and dangerous projects of an ambitious selfishness; too noble for the weak errors of a vain self-love, who wavers negatively between the two, who aspires after honour, who would be a master in his political vocation, a saint in his moral life, but who, in the hour of temptation, is found as false and tyrannical in the one as he is hypocritical and base in the other.

Gervinus, Shakespeare Commentaries (tr. by F. E. Bunnett, [ed. 1880), p. 500.

2. In Shakspere's "Comedy of Errors," a goldsmith.

Angelo. A prose drama by Victor Hugo, first represented at the Théâtre Français, Paris, April 28, 1835. The scene is laid in Padua in the middle of the 16th century. It was translated into English by G. H. Davidson, and produced in London as "Angelo and the Actress of Padua."

Angelo, Sant', Castle of. The remodeled mausoleum of Hadrian in Rome. It is a huge circular tower about 230 feet in diameter on a basement about 300 feet square, with medieval chambers and casements excavated in its solid concrete, and three Renaissance stories added on its summit to serve the purposes of a citadel. Originally the mausoleum possessed a superstructure surrounded with columns and statues, and crowned with a cone of masonry. It is connected with the Vatican quarter by the Pont Sant' Angelo, built by Hadrian in 136, which originally had seven arches: two are now built up. Also *Hadrian's Mole.*

Angelus Silesius (an′je-lus si-lē′shi-us) **(Johannes Scheffler).** Born at Breslau, Prussia, 1624: died at Breslau, July 9, 1677. A German philosophical poet, author of "Cherubinischer Wandersmann" (1657), etc.

Angelus, The. A celebrated painting by J. F. Millet (1859). The time is evening; two peasants, a man and a woman, at the sound of the Angelus bell from a distant church, stop their work and stand in the field praying with bowed heads. In 1889 it was bought at auction by the American Art Association for 580,650 francs, which included tax, auctioneer's fees, etc. It was sold in 1890 to the agents of M. Chauchard for $150,000. He has signified his intention of presenting it to the Louvre at his death.

Angely (onzh-lē′), **Louis.** Born at Berlin about 1780 (1788 ?): died at Berlin, Nov. 16, 1835. A German actor and dramatist. His works, mainly adaptations of French plays, have been collected in four volumes (Berlin, 1842).

Angerapp (än′ge-räp). A head stream of the Pregel, in East Prussia, which drains the Mauersee.

Angerburg (äng′er-börg). A small town in the province of East Prussia, situated on the Angerapp 60 miles southeast of Königsberg.

Ångermanelf (âng′er-män-elf). A river in Sweden which flows into the Gulf of Bothnia near Hernösand. It drains several lakes and forms many waterfalls. Its length is over 200 miles, and it is navigable in its lower course.

Ångermanland (âng′er-män-länd). A district in northern Sweden, mainly included in the modern Hernösand län.

Ångermann (âng′er-män). See *Ångermanelf.*

Angermünde (äng-er-mün′de). A town in the province of Brandenburg, Prussia, 42 miles northeast of Berlin, on the Mündesee.

Angerona (an-je-rō′nä), or **Angeronia** (-ni-ä). In Roman mythology, a goddess whose attributes and powers are not definitely known. She was, perhaps, the goddess who releases from (or causes) anguish and secret grief. Her statue stood in the temple of Volupia (sensual pleasure), and she was represented with her finger upon her bound and sealed lips.

Angers (oṅ-zhā′). The capital of the department of Maine-et-Loire, France, situated on the Maine 5 miles from the Loire, in lat. 47° 28′ N., long. 0° 33′ W.: the Roman Juliomagus or Andecavia (Andegavia or Andegavum), a town of the Andecavi or Andes, a Gallic tribe. It has an extensive trade and varied manufactures. It was formerly the capital of Anjou, and the seat of a university and a military college. It suffered severely in the Huguenot and Vendean wars. The cathedral of Angers is an interesting monument of the Angevin Pointed style, characterized particularly by the vaulting, which rises so much in every bay as to approach a domical form. There is a fine early sculptured west portal; the nave is 54 feet wide and 80 feet high; and there are long transepts, but no aisles. It contains splendid 13th-century glass, a beautiful wall-arcade beneath the windows, and very extensive and notable 14th-century tapestries bequeathed by King René. The castle, completed by St. Louis, is a huge trapezoid about half a mile in circuit, with seventeen massive cylindrical towers bossing its walls. Within the inclosure remain portions of the Renaissance palace of the counts of Anjou as well as the dungeons and many other interesting memorials of the medieval fortress. Population, 82,935.

Angerstein (ang′er-stīn), **John Julius.** Born at St. Petersburg, 1735: died at Blackheath, Jan. 22, 1823. An English merchant, philanthropist, and art amateur. The greater part of his very valuable collection of pictures was acquired by the British government in 1824, at an expense of £60,000.

Angerville, Richard. See *Bury, Richard de.*

Angevin Line or Dynasty. The early Plantagenet kings of England, from Henry II. to John: so called from their origin in Anjou.

Anghiera (än-gē-ä′rä), **Pietro Martire d', or Peter Martyr.** See *Martyr, Peter.*

Angilbert (ang′gil-bėrt), **Saint.** Born about 740 A. D.: died Feb. 18, 814. A Frankish poet, historian, and diplomatist, a councilor of Charles the Great, and abbot of Centula, or Saint-Riquier in Picardie (794). He was surnamed "the Homer of his age."

Angiras (an′gi-ras). In Vedic mythology, the alleged ancestor of the Angirases, represented as the author of the ninth Mandala of Rigveda, of a law-book, and of an astronomical manual.

Angirases, The. [Deriv. uncertain.] In Hindu mythology, a class of beings standing between gods and men. They are called the sons of heaven, sons of the gods. They appear in company with the gods, with the Asvins, Yama, the gods of the sun and the light. Agni is called the first and highest Angiras. At the same time the Angirases are called the fathers of men, and many families trace their descent from them. The hymns of the Atharvaveda are called Angirasas, and the Angirases were especially charged with the protection of sacrifices performed in accordance with the Atharvaveda.

Angkor (ang-kōr′). A ruined city near the frontiers of Cambodia and Siam, near Lake Bienho.

Anglante's knight. The name given to Orlando, lord of Anglante, in Ariosto's "Orlando Furioso."

Angles (ang′glz). [In mod. use only as a historical term; L. *Anglus,* usually in pl. *Angli* (first in Tacitus), repr. the OTeut. form found in AS. *Angle, Ongle, Ængle,* reg. *Engle,* pl. (in comp. *Angel-, Ongel-*), the people of *Angel, Angol, Angul, Ongul* (= Icel. *Ongull*), a district of what is now Schleswig-Holstein, said to be so named from *angel, angul, ongul,* a hook, in ref. to its shape.] A Teutonic tribe which in the earliest period of its recorded history dwelt in the neighborhood of the district now called Angeln, in Schleswig-Holstein, and which in the 5th century and later, accompanied by kindred tribes, the Saxons, Jutes, and Friesians, crossed over to Britain, and colonized the greater part of it. The Angles were the most numerous of these settlers, and founded the three kingdoms of East Anglia, Mercia, and Northumbria. From them the entire country derived its name *England,* in Anglo-Saxon *Engla land,* 'land of the Angles.'

Anglesey (ang′gl-sē), or **Anglesea** (ang′gl-sē). [AS. *Angles ēg,* 'Angle's island.'] An island and county of North Wales, which lies northwest of the mainland from which it is separated by Menai Strait. Its surface is generally flat. It was an ancient seat of the Druids, was conquered by the Romans under Suetonius Paulinus in 61 A. D., and by Agricola in 78, and later became a Welsh stronghold. Its length is 22 miles, and its area (ad. co.) 276 square miles. Population (ad. and parl. co's.), 50,606. See *Mona.*

Anglesea, Earl of. See *Annesley.*

Anglesey, Marquis of. See *Paget.*

Angleterre (oṅ-gle-tãr′). The French name of England.

Anglia (ang′gli-ä). A Latin name of England; specifically, that part of England which was settled by the Angles. See *East Anglia.*

Anglian (ang′gli-an). A name sometimes used for the old English (Englisc) or Anglo-Saxon of Anglia, the district of Britain first occupied by the Angles.

Anglo-Latin (ang-glō-lat′in). Middle or medieval Latin as written in England in the middle ages: the ordinary language of the church and the courts until the modern period. It is characterized by the liberal inclusion and free Latinizing of technical and vernacular English and Norman or Anglo-French terms.

Anglo-Saxon (ang-glō-sak′sọn). [< ML. *Anglo-Saxones,* more correctly written *Anglosax-*

ones, pl., also *Angli Saxones* or *Angli et Saxones*, rarely *Saxones Angli*. The term frequently occurs in the charters of Alfred and his successors (chiefly in the gen. pl. with *rex*) as the general name of their people, all the Teutonic tribes in England; but it is sometimes confined to the people south of the Humber. The same term is used by foreign chroniclers and writers in Latin from the 8th to the 12th century, with the general meaning.] 1. (*a*) Literally, one of the Angle or 'English' Saxons. The name is sometimes restricted to the Saxons who dwelt chiefly in the southern districts (Wessex, Essex, Sussex, Middlesex—names which contain the form of *Saxon*—and Kent) of the country which came to be known, from a kindred tribe, as the land of the Angles, *Engla land*, now *England*, but usually extended to the whole people or nation formed by the aggregation of the Angles, Saxons, and other early Teutonic settlers in Britain, or the whole people of England before the Conquest. (*b*) *pl.* The English race; all persons in Great Britain and Ireland, in the United States, and in their dependencies, who belong, actually or nominally, nearly or remotely, to the Teutonic stock of England; in the widest use, all English-speaking or English-appearing people.—2. The language of the Anglo-Saxons; Saxon; the earliest form of the English language, constituting, with Old Saxon, Old Friesic, and other dialects, the Old Low German group, belonging to the so-called West Germanic division of the Teutonic speech.

Angol (än-gōl′). The capital of Malleco, Chile, in lat. 37° 45′ N., long. 73° W. It was the capital of the former territory of Angol. Population, 7,391.

Angola (än-gō′lä). [Pg. *Angola*, repr. the native name *Ngola*.] 1. The Ngola tribe.—2. The native Angola nation, of which the Ngola tribe was the principal.—3. The old Portuguese colony of Angola, founded in the boundaries of the ancient native kingdom of Angola, and called "Reino e Conquistas de Angola."—4. The modern Portuguese province of Angola, comprising the old kingdoms of Kongo, Angola, and Benguella, the new district of Mossamedes, and the latest accessions between the Kuangu and Kassai rivers. This province extends along the west coast of Africa from 6° to 17° south latitude, and inland as far as the Kuangu, Kassai, and Zambesi rivers. Its area is about 484,800 square miles; its population from three to five millions. The administration is in the hands of a governor-general, residing at Loanda. There are six districts, Kongo, Loanda, Benguella, Mossamedes, Huilla, and Lunda. Every district is subdivided into "concelhos" (counties) under military "chefes"; and the concelhos are subdivided into divisions under commandants, who are either natives or white traders. Angola is ruled by the same laws as Portugal, and the natives have exactly the same legal standing and right to vote as the white Portuguese. Angola is the only central African possession which has a large white population (about 6,000) and in which agriculture is flourishing on a large scale. See *Kimbundu*, *Umbundu*, *Ngola*, *Kongo*.

Angolalla (än-gō-läl′lä). One of the chief towns in Shoa, Abyssinia, about lat. 9° 36′ N.

Angora (an-gō′rä). A vilayet in Asia Minor, Turkey. Population, about 932,800.

Angora, Turk. **Enguri**. [Gr. Ἄγκυρα: see *Ancyra*.] The capital of the vilayet of Angora, situated on a head stream of the Sakaria, about lat. 39° 50′ N., long. 32° 50′ E.: the ancient Ancyra (which see). It was an ancient Galatian town, the capital of the Roman province of Galatia, and an important emporium on the route between Byzantium and Syria, and it is still one of the chief commercial places in Asia Minor. The district is especially celebrated for its breed of goats. A battle was fought at Angora, June 16, 1402, between Bajazet with 400,000 (?) Turks, and Timur (Tamerlane) with 800,000 (?) Mongols, in which Bajazet was defeated. As a result Asia Minor fell into the hands of Timur. Population, about 30,000.

Bāyezīd himself, with one of his sons, was taken prisoner, and the unfortunate Sultan became a part of his victor's pageant, and was condemned in fetters to follow his captor about in his pomps and campaigns. The fact that he was carried in a barred litter gave rise to the well-known legend that he was kept in an iron cage.

Poole, Story of Turkey.

Angornu (än-gor′nö), or **Angorno** (än-gor′nō), or **Ngornu** (n'gor′nö). A town in Bornu, Sudan, situated near Lake Chad, about lat. 12° 45′ N., long. 13° E., an important trading center. Population, about 20,000.

Angostura (än-gos-tö′rä), or **Ciudad Bolivar** (sē-ō-däd′ bō-lē′vär). A town in Venezuela, situated on the Orinoco in lat. 8° 10′ N., long. 63° 50′ W., near the narrow pass of the river at the head of ocean navigation. It is an important commercial town. Population, about 11,000.

Angoulême (oṅ-gö-lām′). The capital of the department of Charente, France, situated on the Charente in lat. 45° 40′ N., long. 0° 10′ E.: the ancient Inculisma. It was the ancient capital of Angoumois and frequently an appanage of the royal house. During the Huguenot wars it was several times sacked. The cathedral of Angoulême is a highly interesting structure built in 1120, with wide nave and transepts domically vaulted, and no aisles. The crossing is surmounted by a beautiful ovoid dome on an octagonal drum. The west front has several tiers of arcades between low, conically capped towers, and bears much Romanesque figure-sculpture of great interest. The fine belfry, over the north transept, rises in six arcaded tiers, and resembles an Italian campanile. Population, 37,507.

Angoulême, Duc d' (Charles de Valois). Born April 28, 1573: died Sept. 24, 1650. A French politician and general, an illegitimate son of Charles IX. and Marie Touchet, made Duc d'Angoulême in 1619. He was imprisoned in the Bastille, 1605–16, for his intrigues with the Marquise de Verneuil. As a soldier he served with distinction at Arques and Ivry, and he directed the sieges of Soissons and La Rochelle. He is the reputed author of "Mémoires" (1662).

Angoulême, Duc d' (Louis Antoine de Bourbon). Born at Versailles, Aug. 6, 1775: died at Göritz, June 3, 1844. The eldest son of Charles X. of France (Comte d'Artois) and Maria Theresa of Savoy, princess of Sardinia. He opposed Napoleon in the south of France on his return from Elba, was a commander in the French invasion of Spain in 1823, and was exiled in 1830.

Angoulême, Duchesse d' (Marie Thérèse Charlotte). Born at Versailles, Dec. 19, 1778: died Oct. 19, 1851. Daughter of Louis XVI. and wife of the Duc d'Angoulême, an active adherent of the ultra-royalists.

Angoumois (oṅ-gö-mwä′). A former division of western France, which, with Saintonge, formed a government previous to the Revolution. (Compare *Saintonge*.) It corresponds nearly to the department of Charente.

Angra (äng′grä). A seaport, capital of the Azores, situated on the southern coast of Terceira, in lat. 38° 38′ N., long. 27° 13′ W. It is the seat of a bishopric. It was surnamed "do heroismo" for its patriotic opposition to the pretender Dom Miguel, 1830–32. Population, about 11,000.

Angra Mainyu (än′grä mīn′yö). See *Ahura Mazda*.

Angra Pequena (äng′grä pā-kā′nä). [Pg., 'Little Bay.'] A region in the protectorate of German southwestern Africa, extending from Orange River northward to the Portuguese Angola north of Cape Frio (but excluding Walfisch Bay). It was acquired by the German Luderitz in 1883, and passed under German protection in 1884.

Angra Pequena. A harbor on the coast of the protectorate of Angra Pequena, in lat. 26° 38′ S., long. 14° 55′ E.

Angri (än′gre). A town in the province of Salerno, Italy, 19 miles southeast of Naples. Population, 7,597; commune, 11,219.

Angström (äng′strêm), **Anders Jonas.** Born at Lödgö in Westermorrland, Sweden, Aug. 13, 1814: died June 21, 1874. A noted Swedish physicist. He was appointed in 1858 professor of physics at Upsala (where he had been connected with the astronomical observatory from 1843). Author of "Recherches sur le spectre solaire" (1868), etc.

Anguilla (ang-gwil′lä), or **Snake Island.** [Sp. *Anguila*.] An island of the Lesser Antilles, in the British West Indies, which lies north of St. Martin in lat. 18° 13′ N., long. 63° 4′ W. Area, 35 square miles. Population, about 3,900.

Anguisciola (än-gwē′shō-lä), or **Angussola** (än-göss-so′lä), **Sofonisba.** Born at Cremona, Italy, about 1530: died at Genoa 1626 (?). An Italian portrait-painter, a pupil of Bernardino Campi. She painted several portraits of herself and also portraits (no longer extant) of the royal family of Spain.

Angus (ang′gus). The ancient name of Forfarshire.

Angus, Earl of. See *Douglas*.

Angus. In Shakspere's "Macbeth," a thane of Scotland.

Anhalt (än′hält). A duchy of northern Germany and state of the German Empire. It is surrounded by Prussia and consists of two chief portions, an eastern (Dessau-Köthen-Bernburg), which is level and a western (Ballenstedt), which is hilly and mountainous. It has also several enclaves. Its capital is Dessau, and its government a hereditary constitutional monarchy under a duke and landtag. It sends one member to the Bundesrat and two members to the Reichstag. It became an independent principality in the first part of the 13th century and was often divided and reunited. The present duchy was formed in 1863 by the union of the duchies of Anhalt-Dessau-Köthen and Anhalt-Bernburg. Area, 888 square miles. Population, 328,029.

Anhalt-Dessau, Leopold, Prince of. See *Leopold*.

Anholt (än′hōlt). An island belonging to Denmark, situated in the Cattegat 47 miles north of Zealand. It is seven miles long.

Anholt. A small town in the province of Westphalia, Prussia, situated on the Yssel (on the Dutch frontier) 16 miles northwest of Wesel.

Anhwei (än-hwā′ē), or **Ngan-hui** (n'gän-hwē′). A province of China, bounded by Kiang-su on the northeast, by Kiang-su and Che-kiang on the east, by Kiang-si on the south, by Hu-peh and Ho-nan on the west, and by Ho-nan on the northwest. Its capital is Nganking. It contains part of the green-tea district. Area, 54,810 square miles. Population, 23,670,314.

Anian (ä-ni-än′), **Straits of.** A name of uncertain origin applied first in the 16th century to the passage from Bering Sea to the Arctic Ocean, now called Bering Strait. Zaltieri, 1566, gives the name *Streto de Anian*. Mercator, 1569, Ortelius, 1570, Porcacchi, 1572, Furlani, 1574, Wytfliet, 1597, and others later give the strait under this name, which by some is supposed to have been derived from an Asiatic province of Ania. Ortelius, 1570, indicates this province in N. E. Siberia. Later the position of the strait was shifted to various points along the western American coast designating entrance or passage east. The name was used as late as 1821 by Lapie on his map.

Anicetus (an-i-sē′tus). Lived about 60 A. D. A freedman and tutor of Nero.

Anicetus. Bishop of Rome about 154–166 A. D.

Aniches, or **Aniche** (ä-nēsh′). A manufacturing and mining town in the department of Nord, France, 14 miles west of Valenciennes. Population, 8,321.

Aniello, Tommaso. See *Masaniello*.

Animuccia (ä-nē-mö′chä), **Giovanni.** Born at Florence about 1490 (?): died 1571. An Italian composer of sacred music. "He composed the famous 'Laudi,' which were sung at the Oratorio of S. Filippo after the conclusion of the regular office, and out of the dramatic tone and tendency of which the 'Oratorio' is said to have been developed. Hence he has been called the 'Father of the Oratorio.'" *Grove*, Dict. of Music.

Anio (ä′nē-ō), or **Aniene** (ä-nē-ā′ne), or **Teverone** (tā-vā-rō′ne). [L. *Anio* (*Aniēn-*) or *Anien*, Gr. Ἀνίων or Ἀνίης.] A river in central Italy, the ancient Anio, which joins the Tiber 3 miles north of Rome. It forms a waterfall 330 feet high near Tivoli, and its valley is noted for its beauty and antiquities.

Aniruddha (an-i-röd′dhä). [Skt., 'uncontrolled.'] In Hindu mythology, a son of Pradyumna and grandson of Krishna. Usha, a Daitya princess, daughter of Bana, falling in love with him, had him brought by magic to her apartments at Sonitapura. Bana sent guards to seize them, but Aniruddha slew them with an iron club. Bana then secured him by magic. Krishna, Balarama, and Pradyumna went to rescue him and fought a great battle, in which Bana was aided by Siva and Skanda, the god of war. Bana was defeated, but, spared at the intercession of Siva and Aniruddha, was taken home to Dvaraka with Usha as his wife.

Anjala. In Swedish history, an unsuccessful league of noblemen against Gustavus III., 1788.

Anjar (än-jär′). A small town in Cutch, India, lat. 23° 6′ N., long. 70° 10′ E. Population, 18,014.

Anjeles. See *Los Angeles* (Chile).

Anjengo (än-jeng′gō), or **Anjutenga** (än-jö-teng′gä). A village in Travancore, India, situated on the western coast in lat. 8° 40′ N., long. 76° 45′ E., once an important seaport.

Anjer (än′yer). A seaport in Java, in lat. 6° 4′ S., long. 105° 53′ E. It was overwhelmed by a tidal wave following the eruption of Krakatoa in 1883.

Anjou (an′jö; F. pron. oṅ-zhö′). [L. *Andecavi*, *Andegavi*, a Gallic tribe; *urbs* or *civitas Andecava* or *Andecavorum*, their city.] An ancient government of France, capital Angers. It was bounded by Maine on the north, by Touraine on the east, by Poitou on the south, and by Brittany on the west. It comprised the department of Maine-et-Loire and small portions of adjoining departments. Anjou was united with Touraine in 1044, and with Maine in 1110. By the marriage of Geoffrey Plantagenet with Matilda, heiress of Henry I., Anjou, England, and Normandy were united in 1154 when Henry II. founded the Angevin house (Plantagenets). Anjou was conquered by Philip Augustus of France about 1204, and was united subsequently with Naples and Provence. It was annexed to the French crown in 1480 by Louis XI.

Anjou, Counts and Dukes of. The origin of the countship is referred to Ingelger, seneschal of Gâtinais, who in 870 received from Charles the Bald that portion of the subsequent province of Anjou which lies between the Maine and the Mayenne. Among his descendants are Fulke, count of Anjou, a Crusader, who became king of Jerusalem 1131, and Fulke's son Geoffroy le Plantagenet, who married Matilda, the daughter and heiress of Henry I. of England, and founded the English royal house of Plantagenet. (See *Henry II.*) The second house of Anjou was a branch of the royal family of France. King John of England forfeited his French fiefs to Philip Augustus about 1204, and Anjou passed into the hands of Charles, the brother of Louis IX. Charles established the house of Anjou on the throne of Naples in 1266. His son Charles II. of Naples gave Anjou and Maine to his son-in-law, Charles of Valois, and from 1290 the counts of Valois took the title of duke of Anjou and count of Maine. The son of Charles of Valois became king of France, as Philip VI., 1328, uniting Anjou to the crown. King John bestowed

it on his son Louis in 1356. The second house of Anjou became extinct in the direct line on the death of Charles, nephew of René, 1481. The title of duke of Anjou has also been borne without implying territorial sovereignty, by Charles VIII. of France, by the four sons of Henry II., by the second son of Henry IV., by the two sons of Louis XIV., by Louis XV., and by Philip V. of Spain.

Ankarström. See *Anckarström.*

Anklam, or **Anclam** (än'kläm). A town in the province of Pomerania, Prussia, situated on the Peene 45 miles northwest of Stettin. It contains a military school. It was an ancient Hanseatic town, and was several times besieged in the 17th and 18th centuries. Population, 15,625.

Ankober (än-kō'ber), or **Ankobar** (-bär). The former capital of Shoa, Abyssinia, in lat. 9° 34′ N., long. 39° 53′ E. Population, about 2,000.

Ankogel (än'kō-gel). A peak of the Hohe Tauern, about 10,700 feet high, on the borders of Salzburg and Carinthia, southeast of Gastein.

Ankori (än-kō'ri). An African highland, 6,000 to 7,000 feet high, between Albert and Victoria lakes. The population is dense, and the chiefs belong to the Huma tribe of Galla stock.

Ankt (ängkt). In Egyptian mythology, a goddess analogous to the Greek Hestia (Vesta).

Ann, Mother. See *Lee, Ann.*

Anna (an'ạ), or **Anne** (an), Saint. [Of Heb. origin: same as *Hannah.*] According to tradition, the mother of the Virgin Mary. Her life and the birth of the Virgin are recorded in several of the apocryphal gospels. Her festival is kept in the Greek Church July 25, and in the Roman Church July 26.

Anna. In New Testament history, a prophetess of Jerusalem, noted for her piety. Luke ii. 36, 37.

Anna. One of the principal female characters in Home's play "Douglas."

Anna Bolena. An opera by Donizetti, produced at Milan in 1830.

Anna Carlovna (än'nä kär'lov-nä). See *Anna Leopoldovna.*

Anna Comnena (an'ạ̈ kom-nē'nä). Born at Constantinople, Dec. 1, 1083: died 1148. A Byzantine princess and historian, daughter of Alexius I. Comnenus. She wrote the "Alexiad" (which see).

Anna, Donna. One of the principal characters in Mozart's opera "Don Giovanni."

Anna Ivanovna (än'nä ē-vä'nov-nä). Born Jan. 25, 1693: died Oct. 28, 1740. Empress of Russia 1730–40, daughter of Ivan V., brother of Peter the Great. She was elected by the Secret High Council, consisting of eight of the chief nobles, in preference to other claimants, after having promised important concessions to the nobility. She, however, foiled the attempt of the council to limit her power, exiled or executed its members, and surrounded herself with German favorites, of whom Biren or Biron, a Courlander of low extraction, was the leader.

Anna Karénina (än'nä kä-rā'nē-nä). A novel by Tolstoi, perhaps the most representative of his works. It first appeared serially, but with long intervals, in a Moscow review, and was published in 1878.

Anna Leopoldovna (än'nä lā-ō-pōl'dov-nä), or **Carlovna** (kär'lov-nä), **Elizabeth Catherine Christine.** Born Dec. 18, 1718: died March 18, 1746. Grand duchess, and regent of Russia 1740–41, daughter of Charles Leopold, duke of Mecklenburg, and wife of Anton Ulric, duke of Brunswick. On the death of the czarina Anna Ivanovna, Oct. 28, 1740, she became regent for her son Ivan, who had been appointed her successor by Anna, but was deprived of this post Dec. 6, 1741, by a conspiracy which deposed Ivan and placed Elizabeth, daughter of Peter the Great, on the throne.

Anna Matilda (an'ạ ma-til'dä). The name adopted by Mrs. Hannah Cowley, dramatist and poet, in a poetical correspondence with Robert Merry (who called himself "Della Crusca") in the "World." With two others of her school (the "Della Cruscans") she was held up to scorn by Gifford in his "Baviad and Mæviad," and the name "Anna Matilda" has passed into a synonym of namby-pamby verse and sentimental fiction. See *Laura Matilda.*

Anna Petrovna (än'nä pe-trov'nä). Born 1708: died 1728. Eldest daughter of Peter the Great and Catherine I., wife of Charles Frederick, duke of Holstein-Gottorp, and mother of Peter III.

Annabel (an'ạ-bel). [*Anna bella,* fair Anna.] A character in Dryden's "Absalom and Achitophel" intended for the Duchess of Monmouth.

Annabella, Queen. In Scott's novel "The Fair Maid of Perth," the wife of King Robert III. and mother of Rothsay.

Annaberg (än'nä-berg). A town in the kingdom of Saxony, situated in the Erzgebirge 18 miles southeast of Chemnitz. It is one of the chief manufacturing places in the kingdom, noted for its laces, ribbons, etc., and is the center of a formerly important mining district. Population, 16,837.

Annals of a Quiet Neighborhood. A novel by George Macdonald, published in 1866.

Annals of the Parish. A novel by John Galt, published in 1821.

Annam, or **Anam** (a-nam' or än-näm'). A French protectorate, capital Hué, in the eastern part of the Indo-Chinese peninsula. It lies between Tongking on the north, the China Sea on the east, and French Cochin-China on the south. Its boundaries toward the west are undefined. It is rich in agricultural resources. The government is a monarchy, with a French resident. The inhabitants are Annamites (in the towns and along the coasts) and Mois (in the hill districts), and the prevailing religions are Buddhism, Confucianism, spirit-worship, and Christianity. It was formerly a Chinese possession, and became independent in 1428. French Cochin-China was ceded to France 1862 and 1867. It became a French protectorate by a treaty signed in 1884. Tongking was ceded to France 1884. Area of protectorate, about 52,100 square miles. Population, over 6,000,000.

Annamaboe, or **Anamabo** (ä-nä-mä-bō'). A seaport and British station on the Gold Coast, West Africa, 10 miles east of Cape Coast Castle. Population, about 5,000.

Annamitic, or **Anamitic** (an-am-it'ik). One of the languages of Cochin-China, originating from a native dialect mixed with Chinese, the compound dialect being most nearly related to the dialect of Canton.

Annan (an'an). A seaport and parliamentary and royal burgh in Dumfriesshire, Scotland, situated at the entrance of the Annan into Solway Firth, in lat. 54° 59′ N., long. 3° 15′ W. It is the birthplace of Edward Irving. Population, 5,804.

Annan. A river, about 40 miles long, in Dumfriesshire, Scotland, which flows into the Solway Firth at Annan.

Annandale (an'an-dāl). The valley of the Annan, in Dumfriesshire, Scotland.

Annapolis (a-nap'ō-lis). ['City of Anna,' Queen Anne.] A seaport, the capital of Maryland (and of Anne Arundel County), situated on the Severn, 2 miles from Chesapeake Bay, in lat. 38° 59′ N., long. 76° 29′ W., the seat of the United States Naval Academy, and of the non-sectarian St. John's College. The town was founded in 1649, and it became a city in 1696. It was at first called Providence and Anne Arundel Town, and it was one of the seats of the Continental Congress (Nov., 1783, to June, 1784). Washington here resigned his commission as commander-in-chief, Dec., 1783. Population, 8,609, (1910).

Annapolis. A seaport in Nova Scotia, near the Bay of Fundy, in lat. 44° 31′ 34″ N., long. 65° 47′ 20″ W. It was founded by the French in 1604, and was ceded to the British in 1713. It was originally named Port Royal.

Annapolis Convention. A convention of twelve delegates from the States of New York, New Jersey, Pennsylvania, Delaware, and Virginia, which met at Annapolis, Sept. 11, 1786, to promote commercial interests. It recommended the calling of another convention (the Constitutional Convention) in 1787.

Ann Arbor (an är'bor). A city, the capital of Washtenaw County, Michigan, situated on Huron River 38 miles west of Detroit: the seat of the University of Michigan. Population, 14,817, (1910).

Annas (an'as). [Heb., 'merciful.'] A high priest of the Jews, called *Ananus* (which see) by Josephus, according to whom he was appointed high priest by Quirinus, proconsul of Syria, about 7 A. D., and deposed by Valerius Gratus, procurator of Judea, in 14 A. D. He was followed by Ishmael, the son of Phabæus; Eleazar, the son of Annas; and Simon, the son of Camithus, when Joseph, surnamed Caiaphas, the son-in-law of Annas, was elevated to the office about 27 A. D. In the New Testament (Luke iii. 2, John xviii. 13, Acts iv. 6) Annas is mentioned as high priest conjointly with Caiaphas. The first hearing of Jesus was before Annas, who sent him bound to Caiaphas.

Anne (an). Born at London, Feb. 6, 1665: died at Kensington, England, Aug. 1, 1714. Queen of Great Britain and Ireland 1702–14, daughter of James II. of England and Anne Hyde, and wife of Prince George of Denmark (married 1683). She was largely under the influence of the Duke and Duchess of Marlborough, and later of Mrs. Masham. She sided with the Prince of Orange at the Revolution. Among the events in her reign were the War of the Spanish Succession and the union of England and Scotland.

Anne of Austria. Born at Madrid, Sept. 22, 1601: died Jan. 20, 1666. A queen of France, daughter of Philip III. of Spain, and wife of Louis XIII. of France. She was regent 1643–61.

Anne of Bohemia. Born at Prague, Bohemia, May 11, 1366: died June 7, 1394. A queen of England, daughter of the emperor Charles IV., and wife of Richard II. of England.

Anne de Beaujeu (än dė bō-zhė'). Born about 1462: died 1522. Daughter of Louis XI., and regent of France 1483–90.

Anne of Brittany (Bretagne). Born at Nantes, 1476: died at Blois, 1514. The daughter and heiress of Francis II., duke of Brittany, wife of Charles VIII. of France (1491) and, after his death, of his successor, Louis XII. (1499). Through her the last of the great fiefs of France was permanently united to the crown.

Anne of Cleves. Born at Cleves, Germany, 1515: died in England, 1557. A queen of England, daughter of the Duke of Cleves, and fourth wife of Henry VIII. She was married in January, 1540, and divorced in July of the same year.

Anne of Denmark. Born at Skanderborg, Denmark, Dec. 12, 1574: died March 2, 1619. A queen of England and Scotland, daughter of Frederick II. of Denmark, and wife of James VI. of Scotland (James I. of England).

Anne of Geierstein. A romance by Sir Walter Scott, published in 1829. The scene is laid mainly in Switzerland in the 15th century.

Anne Boleyn. A tragedy by Dean Milman, produced in 1821. See also *Anna Bolena.*

Anne of Savoy. Born 1320: died 1359. Empress-regent of the Eastern Empire, daughter of Amadeus V., duke of Savoy. She was married to the emperor Andronicus III. in 1337, and, after his death (1341), became regent during the minority of her son John V. Palæologus.

Anne, Sister. The sister of Bluebeard's last wife, Fatima. She watched for the cloud of dust which was to indicate the arrival of their brothers to rescue them. See *Bluebeard.*

Anne Ivanovna. See *Anna Ivanovna.*

Anne Page. See *Page.*

Anne Petrovna. See *Anna Petrovna.*

Annecy (än-sē'). The capital of the department of Haute-Savoie, France, situated on the Lake of Annecy in lat. 45° 53′ N., long. 6° 8′ E., the former seat of the counts of Genevois. It has manufactures of cotton, wool, silk, steel, etc. It contains an old castle, a cathedral, and a bishop's palace. Population, commune, 14,351.

Annecy, Lake of. A lake, 9 miles long, in the department of Haute-Savoie, France, near Annecy. Its outlet is by the Fier to the Rhône.

Annenkof (än'en-kof), **Michael.** Born April 30, 1835: died 1899. A Russian general and engineer who projected and superintended the construction of the Russian Transcaspian Railway.

Annenwullen (än'nen-vůl-len). A manufacturing town in the province of Westphalia, Prussia, near Dortmund. Population, 12,186.

Annesley (anz'li), **Arthur.** Born at Dublin, July 10, 1614: died April 26, 1686. An English statesman, son of Sir Francis Annesley (Lord Mountnorris and Viscount Valentia in Ireland), created Earl of Anglesea in 1661. He sat in Richard Cromwell's parliament of 1658; was president of the council of state in 1660, aiding in the restoration of Charles II.; succeeded to his father's titles in 1660; and was lord privy seal 1672–82. He supported the parliamentary attack on James in a paper addressed to Charles II., entitled "The Account of Arthur, Earl of Anglesea, to your Most Excellent Majesty on the true state of your Majesty's government and kingdom" (1682).

Annesley Bay, or **Adulis** (ä-dö'lis) **Bay,** or **Zulla** (zöl'lä) **Bay.** An arm of the Red Sea on its western coast, southeast of Massowah, extending 30 miles inland, about lat. 15° N.

Anni (än'nē), or **Ani** (ä'nē). A ruined medieval city in the government of Erivan, Caucasus, Russia, situated on the Arpachai about 28 miles southeast of Kars: the ancient capital of Armenia.

Annie Laurie. A song written by William Douglas of Kirkcudbright.

Anniston (an'is-ton). A manufacturing city in Calhoun County, Alabama, 60 miles east of Birmingham: the center of a great iron-mining region. Population, 12,794, (1910).

Annius of Viterbo (an'i-us ov vē-ter'bō). Born at Viterbo, Italy, about 1432: died Nov. 13, 1502. An Italian Dominican monk and scholar. He published a spurious collection of lost classics.

Anniviers (ä-nē-vē-ā'), **Val d',** G. **Einfischthal** (īn'fish-täl). An Alpine valley 20 miles long, in the canton of Valais, Switzerland, which unites with the Rhône valley opposite Sierre. It is noted for its picturesque scenery.

Anno, Saint. See *Hanno.*

Annonay (än-nō-nā'). A town in the department of Ardèche, France, 37 miles southwest of Lyons, noted for its manufactures of paper, silk goods, and glove-leather. Population, 17,300.

Annunciation, The. 1. A very beautiful picture by Andrea del Sarto, in the Galleria Pitti, Florence.—2. A painting by Luca Signorelli (1491), in the San Carlo Chapel of the Duomo

at Volterra, Italy: one of the master's best works.—3. A picture by Titian, in the Scuola di San Rocco at Venice.—4. A characteristic Preraphaelite painting by Dante Gabriel Rossetti, in the National Gallery, London. The Virgin was painted from Christina Rossetti.—5. A painting by Fra Angelico, in Madrid.

Annunzio (än-nön'tzi-ō), **Gabriele d'.** Born at Francavilla al Mare, near Pescara, Italy, in 1864. An Italian poet and novelist. He has written "Primo Vere" (1879), "Canto Nuovo" (1882), "Terra Vergine" (1882), "Intermezzo di rime" (1883), "Il libro delli Vergini" (1884), "L'Isottèo: La Chimera" (1885–88), "San Pantaleone" (1886), "Elegie romane" (1887–91), "Giovanni Episcopo" (1891: translated as "Episcopo and Company," 1896), "Poema paradisiaco: Odi navali" (1891–93), "Il Piacere" (1889), "L'Innocente" (1891), "Trionfo della Morte" (1894: translated as "The Triumph of Death," 1896), "Le Vergini delle Rocce" (1896), "La Citta Morta" (1898), "La Gioconda" (1899), "Il fuoco" (1900), "La Canzone di Garibaldi" (1900), "Francesca da Rimini" (1901), "Li Laudi" (1904), "La fiaccola sotto il moggio" (1905), "Più che l'amore" (1906), "L'Orazione e la canzone in morte d' Giosuè Carducci" (1907), "La nave" (1908).

Annus Mirabilis (an'us mi-rab'i-lis). [L., 'The Year of Wonders' (1666).] A poem by Dryden, descriptive of the Dutch war and the London fire of 1666 (published 1667).

Annweiler or **Anweiler** (än'vī-ler). A small manufacturing town in the Rhine Palatinate, Bavaria, on the Queich 22 miles southwest of Speyer. Near it is the Annweiler Thal (Palatine Switzerland).

Anomœans (an-ō-mē'anz). [Gr. *ἀνόμοιος*, unlike, dissimilar.] A sect of extreme Arians in the 4th century. They held that the Son is of an essence not even similar to that of the Father (whence their name), while the more moderate Arians held that the essence of the Son is similar to that of the Father, though not identical with it. It was founded at Antioch, and was led by Aëtius, and after him by Eunomius, whence its members were also called Aetians and Eunomians. Its tenets were finally condemned at the Council of Constantinople (381). See *Eudoxians*.

Anonymus Cuspiniani (a-non'i-mus kus-pin-i-ā'nī). [NL., 'the anonymous (manuscript) of Cuspinian.'] See the extract.

Anonymus Cuspiniani is the uncouth designation of the mysterious MS. (also edited by Roncalli) which is our most valuable authority for the last quarter-century of the Western Empire. The MS. of this chronicle is in the Imperial Library at Vienna. It was first published by a certain Joseph Cuspinianus, a scholar of the Renaissance (who died in 1529), and hence the name by which it is technically known. *Hodgkin*, Italy and her Invaders, II. 211.

Anoobis. See *Anubis*.

Anoukis, or **Anouké**, or **Anaka.** See *Ankt*.

Anquetil (oṅk-tēl'), **Louis Pierre.** Born at Paris, Jan. 21, 1723: died at Paris, Sept. 6, 1808. A French historian. He wrote "Histoire de France" (1805), "Esprit de la ligue" (1767), "Précis de l'histoire universelle" (1797), etc.

Anquetil-Duperron (oṅk-tēl'dü-per-rôṅ'), **Abraham Hyacinthe.** Born at Paris, Dec. 7, 1731: died at Paris, Jan. 17, 1805. A French Orientalist, brother of L. P. Anquetil. His chief work is "Zend-Avesta."

Ans (oṅ or äns). A northwestern suburb of Liège, Belgium.

Ansarii (an-sā'ri-ī), or **Nossarii** (no-sā'ri-ī). An Arabian people in Syria, dwelling in the mountains between the Orontes north and Tripolis south. Number (estimated), 75,000.

Ansbach (äns'bäch). An ancient principality of Germany, ruled by margraves of the Hohenzollern house. It was united with Bayreuth in 1769, acquired by Prussia in 1791–92, ceded to Bavaria by Prussia in 1805, occupied by France in 1806, and ceded to Bavaria in 1810.

Ansbach (äns'bäch), or **Anspach** (äns'päch). The capital of Middle Franconia, Bavaria, situated on the Franconian Rezat 25 miles southwest of Nuremberg: formerly the capital of the ancient principality of Ansbach. Population, 18,478.

Anscharius. See *Ansgar*.

Ansdell (anz'del), **Richard.** Born at Liverpool, 1815: died April 20, 1885. An English artist, noted chiefly for paintings of animal life.

Anse (oṅs). A small town in the department of Rhône, France, situated on the Azergue near the Saône, 14 miles north-northwest of Lyons. It was an important place in the middle ages.

Ansedonia (än-sā-dō'nē-ä). A small town in Tuscany, Italy, on the coast near Orbetello; the ancient Cosa. It contains Etruscan fortifications the most perfect in Italy, in plan approximately a square of about a mile in circuit. The lower part of the walls is of huge polygonal blocks so exactly fitted that a knife-blade cannot be inserted in the joints; the upper part is of approximately squared blocks and horizontal courses. The height reaches 30 feet, the thickness is about 6 feet. There are a number of large towers and three double gates.

Anselm (an'selm), Saint. Born at or near Aosta, Italy, 1033: died at Canterbury, April 21, 1109. A celebrated divine, founder of scholastic theology. He studied under Lanfranc at Bec where he assumed the monastic habit in 1060; was prior of Bec 1063–78, and its abbot 1078–93; and was archbishop of Canterbury 1093–1109. He stubbornly supported, in a dispute with William II. and Henry I. concerning the right of investiture, the policy inaugurated by Gregory VII. Chief works: "Monologion," "Proslogion," "Cur Deus Homo?" His day is celebrated in the Roman Church April 21.

Anselm of Laon. Born at Laon, France, about 1030: died July 15, 1117. A French theologian, author of an interlinear gloss on the Vulgate.

Anselme (oṅ-selm'), **Jacques Bernard Modeste d'.** Born at Apt, July 22, 1740: died 1812. A French general, commander of the army of the Var in 1792. He was suspended from his command and imprisoned 1793, on the charge of having permitted the pillage of the conquered county of Nice; but was set at liberty by the revolution of July, 1794, and lived in retirement till his death.

Anselme (oṅ-selm'). A character in the drama "L'Avare," by Molière.

Ansgar (ans'gär), or **Anscharius** (ans-kā'ri-us). Born near Amiens, France, Sept. 9 (?), 801 A. D.: died at Bremen, Feb. 3, 865. A Frankish missionary to Denmark (827), Sweden (828–831), and northern Germany: called "The Apostle of the North." He was the first bishop of Hamburg (831). This bishopric was afterward (846) united with that of Bremen.

Anshumant. In Hindu mythology, a son of Asamanjas and grandson of Sagara. He brought back the horse carried off from Sagara's Asvamedha sacrifice, and discovered the remains of Sagara's sixty thousand sons who had been killed by the fire of Kapila's wrath.

Ansibarii. See *Ampsivarii*.

Anslo (äns'lō), **Reinier.** Born at Amsterdam, 1626: died at Perugia, May 10, 1669. A Dutch poet. He wrote "The Martyr Crown of St. Stephen," "The Plague at Naples," and "The Paris Wedding" (*i. e.*, the massacre of St. Bartholomew).

Anson (an'son), **George** (Lord **Anson**). Born at Shugborough, Staffordshire, April 23, 1697: died at Moor Park, Hertfordshire, June 6, 1762. A celebrated English admiral. He entered the navy in 1712, became a captain in 1724, and from 1724 to 1735 was generally cruising on the coast of Carolina. In 1740 he commanded a squadron of six ships sent to the Pacific. Two ships were driven back by storms, one was lost at Cape Horn, and two others were destroyed as unseaworthy. In the remaining vessel, the Centurion, of 60 guns, he nearly destroyed the commerce of the Spanish colonies on the Pacific coast, blockaded ports, and even sacked and burned towns. He then crossed the Pacific, captured the Spanish treasure-ship on its way from Manilla to Acapulco (June 20, 1743), obtained booty to the value of £500,000, and reached England by the Cape of Good Hope in June, 1744. He was made rear-admiral, and in 1746 vice-admiral of the blue, with the command of the Channel fleet. On May 3, 1747, he intercepted a French convoy off Cape Finisterre, and gained a brilliant victory. In reward he was created Baron Anson. Thereafter he was engaged in organizing the navy, and was first lord of the admiralty from June, 1751, until Nov., 1756, and again from June, 1757, until his death. In June, 1761, he attained the highest naval rank as admiral of the fleet.

Ansonia (an-sō'ni-ä). A city of New Haven County, Connecticut, situated on the Naugatuck River 10 miles west by north of New Haven. It has manufactures of copper, brass, and electrical goods, clocks, etc. Population, 15,152, (1910).

Anspach (äns'päch), **Margravine of.** See *Berkeley, Elizabeth*.

Ansted (an'sted), **David Thomas.** Born at London, Feb. 5, 1814: died at Melton, May 20, 1880. An English geologist, professor of geology in King's College, London, 1840–53. He was the author of "Geology" (1844), "Great Stone Book of Nature" (1863), etc.

Anster (an'stėr), **John.** Born at Charleville, County Cork, Ireland, 1793: died at Dublin, June 9, 1867. An Irish scholar and poet, regius professor of civil law in Trinity College, Dublin, 1837–67. He translated Goethe's "Faust" (1835, 1864).

Anstett (än'stet), **Johann Protasius von.** Born at Strasburg, 1766: died at Frankfort-on-the-Main, May 14, 1835. A Russian diplomatist. He concluded with Prussia the convention of Kalish, Feb. 28, 1813; assisted Nesselrode in arranging the subsidy treaty of England with Russia and Prussia at Reichenbach, June 15, 1813; represented Russia with plenary powers at the congress of Prague, July 15–Aug. 10, 1813; and from 1815 to his death was ambassador extraordinary and minister plenipotentiary to the German Confederation.

Anstey (an'sti), **Christopher.** Born at Brinkley, Cambridgeshire, England, Oct. 31, 1724: died at Chippenham, England, Aug. 3, 1805. An English satirical poet, author of "New Bath Guide" (1766), etc.

Anstey, F. A pseudonym of T. A. Guthrie.

Anstruther (an'stėr), **East** and **West.** Two royal burghs in Fifeshire, Scotland, on the coast 17 miles northeast of Edinburgh.

Anta, or **Antha** (an'tä). The Egyptian name of the goddess Anaitis.

Antæus (an-tē'us). [Gr. *Ἀνταῖος*.] In Greek mythology, a Libyan giant and wrestler, son of Poseidon and Ge. He was invincible so long as he remained in contact with his mother the earth. He compelled strangers in his country to wrestle with him, and built a house to Poseidon of their skulls. Heracles discovered the source of his strength, and lifting him into the air crushed him.

Antalcidas (an-tal'si-das). A Spartan admiral and politician who flourished in the first half of the 4th century B. C. He concluded with Persia the Peace of Antalcidas, 387 B. C.

Antananarivo. See *Tananarivo*.

Antar (an'tär) or **Antara** (än'tä-rä). An Arab warrior and poet who lived, probably, a little before the time of Mohammed. He is supposed to have been the author of one of the poems hung up in the Kaaba at Mecca, and the hero of a celebrated romance named from him, the author of which is unknown. (See ★ *Asmai*.)

Antarctic Ocean. That part of the ocean which is included between the south pole and the Antarctic Circle. Among the lands, or supposed lands, discovered in this region, are Victoria Land, Wilkes Land, King Oscar II. Land, and Alexander I. Land. Graham Land has recently been shown to be archipelagic. Tracts of land and sea north of the Antarctic Circle, as the South Shetlands, are sometimes included. No trace of animal life belonging to the land surface has yet been discovered in the Antarctic tract. Mount Erebus, active volcano, 13,000 feet; Mount Melbourne, about 15,000 feet. Visited by Cook 1772–73, Weddell (to 75°), D'Urville 1839, Wilkes 1839, Ross 1841–42 (to lat. 78° 10'), the Challenger expedition 1874, Larsen 1893, the Belgica expedition 1897–1899, Borchgrevink 1898–1901, and the British Antarctic expedition 1902 (to lat. 82° 17', the farthest point reached up to that date). See *Century Atlas, Map* 3½.

Antares (an-tā'rēz). [Gr. *Ἀντάρης* (Ptolemy), from *ἀντί*, against, corresponding to, similar, and *Ἄρης*, Ares, Mars: so called because this star resembles in color the planet Mars.] A red star of the first magnitude, the middle one of three in the body of the Scorpion; *a* Scorpii.

Antelope Island, or **Church Island.** The largest island in Great Salt Lake, Utah. Length, about 18 miles.

Antenor (an-tē'nor). [Gr. *Ἀντήνωρ*.] In Greek legend, a Trojan, according to Homer the wisest of the elders. He was the host of Menelaus and Odysseus when they visited Troy, and strongly advised the Trojans to surrender Helen. His friendliness toward the Greeks in the end amounted to treason.

Antenor. Lived about 509 B. C. An Athenian sculptor who "made the first bronze statues of Harmodius and Aristogeiton, which the Athenians set up in the Cerameicus. (B. C. 509.) These statues were carried off to Susa by Xerxes, and their place was supplied by others made either by Callias or by Praxiteles. After the conquest of Persia, Alexander the Great sent the statues back to Athens, where they were again set up in the Cerameicus." *Smith*, Dict. of Gr. and Rom. Biog.

Antequera (än-tā-kā'rä). A city in the province of Malaga, Spain, situated on the Guadalhorce 25 miles north of Malaga: the Roman Antiquaria. It has manufactures of woolen goods and silks, tanneries, etc. It was captured from the Moors in 1410. Population, 31,609.

Anteros (an'te-ros). [Gr. *Ἀντέρως*, from *ἀντί*, against, and *ἔρως*, love.] In Greek mythology, a son of Aphrodite and Ares and brother of Eros. He was the god of unhappy love, the avenger of unrequited affection: the opposite of *Eros*.

Anteros. Bishop of Rome 235–236, successor of St. Pontianus. He was a Greek by birth. According to Eusebius, he was elected in 238, dying one month later, but most modern historians follow Baronius, as above.

Antesians. See *Andesians*.

Anthemius (an-thē'mi-us). [Gr. *Ἀνθέμιος*.] Born at Tralles, Lydia: died about 534. A Greek mathematician and architect. He was one of the architects employed by the emperor Justinian in building the church of St. Sophia at Constantinople.

Anthemius. Emperor of the West 467–473 (472 ?), son of Procopius and son-in-law of the eastern emperor Marcian. He was nominated emperor of the West by the eastern emperor Leo, on the application of Ricimer for a successor to Majorian, and was confirmed at Rome. He became the father-in-law of Ricimer in 467, and was killed in a civil war which broke out between them.

Anthia (an-thī'ä). [Gr. *Ἀνθεια*.] The heroine in the romance "Ephesiaca," by Xenophon of Ephesus.

Anthology, The. [Gr. *ἀνθολογία*, LGr. also *ἀνθολόγιον*, a flower-gathering, hence a collection of small poems, from *ἀνθολόγος*, gathering flowers, from *ἄνθος*, a flower, and *λέγειν* = L. *legere*, gather, read.] A collection of several thousand short Greek poems by many authors,

written for the most part in the elegiac meter. In it every period of Greek literature is represented, from the Persian war to the decadence of Byzantium. The first Anthology was compiled by Meleager of Gadara in the 1st century B. C.; to this additions were made by Philippus of Thessalonica about 100 A.D. In the collection by Agathias of Myrina (6th century) the poems are (for the first time) arranged by subjects. See the extract.

> The Greek Anthology brings together epigrams and short pieces ranging over about 1,000 years,—from Simonides of Ceos (490 B. C.) to the sixth century of our era. Maximus Planudes, a monk of Constantinople (1330 A. D.), put together a collection, founded on that of Agathias (550 A. D.), in seven books. This was the only one till, in 1606, the scholar Saumaise, better known as Salmasius, found a manuscript in the library of the Elector Palatine at Heidelberg, containing another Greek Anthology, put together by Constantinus Cephalas about 920 A.D. This is now known as the Palatine Anthology; and it is now seen that Planudes had, in large measure, merely rearranged or abridged it. Love, art, mourning for the dead, the whole range of human interests and sympathies, lend leaves to this garland of Greek song. *Jebb*, Greek Lit., p. 160.

Anthon (an'thon), **Charles.** Born at New York, Nov. 19, 1797: died at New York, July 29, 1867. An American classical teacher, professor of Greek in Columbia College. He edited Lemprière's "Classical Dictionary" (1841), and compiled a "Dictionary of Greek and Roman Antiquities" (1843), and various classical text-books.

Anthony (an'tō-ni), or **Antony** (an'tō-ni), Saint, "The Great": L. **Antonius.** Born at Coma, Upper Egypt, about 251 A.D.: died about 356. An Egyptian abbot, called (by Athanasius) the founder of asceticism. He early adopted an ascetic mode of life, and in 285 retired altogether from the society of men, living first in a sepulcher, then for twenty years in the ruins of a castle, and finally on Mount Colzim. His sanctity attracted numerous disciples, whom he gathered into a fraternity near Fayum, which at his death numbered 15,000 members. He was a friend and supporter of Athanasius. He was often (according to his own belief) sorely tempted in his solitude by the devil, who appeared in a great variety of forms, now as a friend, now as a fascinating woman, now as a dragon, and once broke through the wall of his cave, filling the room with roaring lions, howling wolves, growling bears, fierce hyenas, and crawling serpents and scorpions—scenes frequently depicted in Christian art. (See *Temptation of St. Anthony.*) His bones, discovered in 561 and brought first to Alexandria, then to Constantinople, and finally to Vienne in southern France, are said to have performed great wonders in the 11th century, during an epidemic of "St. Anthony's fire," an erysipelatous distemper, also called the "sacred fire." His day is Jan. 17 in the Roman Church.

Anthony (an'tō-ni), **Henry Bowen.** Born at Coventry, R. I., April 1, 1815: died at Providence, R. I., Sept. 2, 1884. An American journalist and statesman. He was a graduate of Brown University 1833, many years editor of the Providence "Journal," Whig governor of Rhode Island 1849–51, Republican United States senator 1859–84, and several times president *pro tempore* of the Senate.

Anthony, Susan Brownell. Born at South Adams, Mass., Feb. 15, 1820: died at Rochester, N. Y., March 13, 1906. A social reformer, and agitator in behalf of female suffrage, temperance, and the civil rights of women.

Anthony of Padua, Saint. Born at Lisbon, Aug. 15, 1195: died near Padua, June 13, 1231. A Franciscan monk, theologian, and preacher in France and Italy. He taught at Montpellier, Toulouse, and Padua. According to the legend, he one day preached to a school of fishes and was heard with attention. In the Roman calendar his day is June 13. There is a noted painting of him by Murillo in the cathedral of Seville. The figure of the saint was cut from the picture by a thief in 1874, but was recovered in New York, and replaced very skilfully. There is also a painting of Anthony by Murillo in the museum at Seville. The saint kneels, with one arm about the infant Saviour, who is seated before him on an open book.

Anthony's Nose. A promontory near the southern entrance of the Highlands, New York, projecting into the Hudson between West Point and Peekskill.

Anti (än'tē). A province of the Inca empire of Peru, at the base of the eastern mountains, bordering the Ucayale valley: so called from the Indians who inhabited it. By some it has been supposed that the Andes took their name from this province.

Antibes (oṅ-tēb'). A fortified seaport in the department of Alpes-Maritimes, France, situated on the Mediterranean 13 miles southwest of Nice: the ancient Antipolis. It was a Greek colony from Marseilles. In 1746 it was bombarded by the Allies under Browne. Population, 11,753.

Antibes Legion. A foreign battalion at Rome during the French occupation of the city, supported by Pope Pius IX. It was formed at Antibes and composed chiefly of Frenchmen.

Antiburghers (an'ti-bėr-gėrz). The members of one of two sections into which the Scotch Secession Church was split in 1747, by a controversy on the lawfulness of accepting a clause in the oath required to be taken by burgesses declaratory of "their profession and allowance of the true religion professed within the realm and authorized by the laws thereof." The Antiburghers denied that this oath could be taken consistently with the principles of the church, while the Burghers affirmed its compatibility. The parties were reunited in 1820.

Anticant, Dr. Pessimist. A pseudonym of Thomas Carlyle.

Anti-Corn-Law League. An association formed in 1839, with headquarters at Manchester, to further the repeal of the British corn-laws. Among the leaders were Cobden, Bright, Villiers, Joseph Hume, and Roebuck.

Anticosti (an-ti-kos'ti). A thinly inhabited island of British America, situated in the Gulf of St. Lawrence in lat. 49°–50° N., long. 61° 40′–64° 30′ W. It is swampy, rocky, and unfruitful. Its length is 135 miles and its greatest width about 35 miles.

Anticyra (an-tis'i-rä). [Gr. Ἀντίκυρα, Ἀντίκυρρα, earlier Ἀντίκιρρα.] 1. In ancient geography, a city in Phocis, Greece, situated on the Corinthian Gulf in lat. 38° 23′ N., long. 22° 38′ E. It is noted for the hellebore (the ancient remedy for madness) obtained in its neighborhood.—2. A city in Thessaly, Greece, situated on the Sperchius in lat. 38° 51′ N., long. 22° 22′ E. It, also, was noted for its hellebore.—3. A city in Locris, Greece, situated near Naupactus in lat. 38° 24′ N., long. 22° E.

Antietam (an-tē'tam). A small river in southern Pennsylvania and western Maryland, which joins the Potomac 6 miles north of Harper's Ferry. On its banks near Sharpsburg, Sept. 17, 1862, a battle (called by the Confederates the battle of Sharpsburg) was fought between the Federals (87,164, of whom about 60,000 bore the brunt of the battle) under McClellan, and the Confederates (40,600 according to Lee, 45,000 to 70,000 according to Pollard, 97,000 according to McClellan) under Lee. The total loss of the Union army was 12,410 (2,108 killed); of the Confederates, 11,172. Other estimates of the Confederate loss are 8,000 to 26,000. Lee retreated across the Potomac on the 18th. The battle is variously described as a Federal victory and as indecisive.

Anti-Federal Party. In United States history, the party which opposed the adoption and ratification of the Constitution of the United States, and which, failing in this, strongly favored the strict construction of the Constitution. Its fundamental principle was opposition to the strengthening of the national government at the expense of the States. Soon after the close of Washington's first administration (1793) the name Anti-Federal went out of use, Republican, and afterward Democratic-Republican (now usually Democratic alone), taking its place. Also called *Anti-Federalist Party.*

Anti-Federalists. See *Anti-Federal Party.*

Antigone (an-tig'ō-nē). [Gr. Ἀντιγόνη.] In Greek legend, a daughter of Œdipus by his mother Jocaste. She accompanied Œdipus, as a faithful daughter, in his wanderings until his death at Colonus; she then returned to Thebes. According to Sophocles, Hæmon, the son of Creon (who in other accounts was then dead), fell in love with her. Contrary to the edict of Creon, she buried the body of her brother Polynices, who had been slain in single combat with his brother Eteocles, and (according to Sophocles) was shut up in a subterraneous cave where she perished by her own hand. Hæmon also slew himself. Other accounts of her life and death are given.

Antigone. 1. A celebrated tragedy by Sophocles, of uncertain date.—2. A tragedy by Alfieri, a sequel to "Polynices," published in 1783.

Antigonidæ (an-ti-gon'i-dē). [Gr. Ἀντιγονίδαι.] The descendants of Antigonus, king of Asia, one of the generals of Alexander the Great. The principal members of the family were Demetrius I. (Poliorcetes), king of Macedonia (died 283 B. C.), son of Antigonus, king of Asia; Antigonus Gonatas, king of Macedonia (died 239 B. C.), son of Demetrius I.; Demetrius of Cyrene (died 250 B. C.), son of Demetrius I.; Demetrius II., king of Macedonia (died 229 B. C.), son of Antigonus Gonatas; Antigonus Doson, king of Macedonia (died 220 B. C.), son of Demetrius of Cyrene; Philip V., king of Macedonia (died 179 B. C.), son of Demetrius II.; and Perseus, king of Macedonia, conquered by the Romans 168 B. C.

Antigonish (an-tig-ō-nēsh'). A seaport, capital of Antigonish County, Nova Scotia, situated on George Bay 38 miles east of Pictou.

Antigonus (an-tig'ō-nus). [Gr. Ἀντίγονος.] Born about 80 B. C.: executed at Antioch 37 B. C. A king of Judea who reigned 40–37 B. C.: the last Maccabean king. He was defeated by Herod, the son of Antipater, and put to death by Antony as a common malefactor.

Antigonus. Born about 382 B. C.: killed at the battle of Ipsus, 301 B. C. One of the generals of Alexander the Great, surnamed "The One-Eyed." After the death of Alexander he received the provinces of Greater Phrygia, Lycia, and Pamphylia. He carried on war against Perdiccas and Eumenes, made extensive conquests in Asia, assumed the title of king in 306, and was overthrown at Ipsus by a coalition.

Antigonus. 1. In Shakspere's "Winter's Tale," a lord of Sicilia.—2. In Fletcher's "Humorous Lieutenant," an old and licentious king.

Antigonus Carystius (ka-ris'ti-us). Born in Carystos, Eubœa (whence his surname): lived about 250 B. C. A Greek writer, author of a work relating to natural history, portions of which are extant, valuable as containing quotations from lost writings.

Antigonus Doson (dō'son). [Gr. Δώσων, 'Going-to-Give': a surname said to have been applied to Antigonus "because he was always about to give, and never did."] Died 220 B. C. King of Macedon 229–220 B. C., nephew of Antigonus Gonatas, and son of Demetrius of Cyrene, the grandson of Antigonus, Alexander's general. He was appointed guardian of Philip, son of Demetrius II., and on the death of Demetrius (229 B. C.) he married his widow, and ascended the throne. He supported successfully Aratus and the Achæan League against Cleomenes, king of Sparta, and the Ætolians, and defeated the former at Sellasia 221.

Antigonus Gonatas (gon'a-tas). Born about 319 B. C.: died 239 B. C. Son of Demetrius Poliorcetes, and king of Macedon 276–239. He suppressed the Celtic invasion and was temporarily driven from his land by Pyrrhus 273.

Antigua (än-tē'gwä). 1. An island in the colony of the Leeward Islands, Lesser Antilles, British West Indies, in lat. (St. John) 17° N., long. 61° 57′ W. It was discovered by Columbus in 1493, and settled in 1632. It exports sugar, rum, molasses, etc. The chief town is St. John. Length, 28 miles. Area, 108 square miles. Population, with Barbuda and Redonda, about 36,000.

2. See *Guatemala, Old.*

Anti-Jacobin, or Weekly Examiner, The. A paper originated Nov. 20, 1797, by George Canning and contributed to by his friends, principally John Hookham Frere and George Ellis. It was edited by William Gifford, and the last number appeared July 9, 1798. Its avowed purpose was to ridicule the doctrines of the French Revolution and their advocates in England.

Anti-Jacobin Review, The. A monthly periodical started in 1798 by John Gifford: it came to an end in 1821. It had no connection with Canning's paper, and the names of the distinguished authors of the latter do not appear in it.

Antihuenó (än-tē-wā-nō'), or **Antigüenú** (än-tē-gwā-nō'). An Araucanian Indian of Chile who, in 1559, was made toqui or war-chief of the tribe. In 1563 he defeated and killed a son of the governor Villagra at Marigueñu, attempted to take Concepcion but failed, and drove the Spaniards from Cañete and Arauco, but was defeated and killed in an attack on Angol in 1564.

Anti-Libanus (an"ti-lib'a-nus), or **Anti-Lebanon** (an"ti-leb'a-non). [Gr. Ἀντιλίβανος.] A mountain-range of Syria, parallel to and east of the Lebanon range, and separated from it by the valleys of the Orontes and Litany. Its highest peak is Mount Hermon.

Antilles (än-til'lēz or än-tēl'). [Sp. *Antillas*, F. *Antilles*, G. *Antillen.*] A general name for the West Indies, excluding the Bahamas. The Greater Antilles comprise Cuba, Jamaica, Haiti, and Porto Rico; the Lesser Antilles comprise the remainder, to which the name was formerly restricted. See *West Indies.*

Antilochus (an-til'ō-kus). [Gr. Ἀντίλοχος.] In Greek legend, a son of Nestor conspicuous in the Trojan war. He was a close friend of Achilles and was chosen to break to him the news of Patroclus's death. Memnon (or, in another account, Hector) slew him and Achilles avenged his death, as he did that of Patroclus. The three friends were buried in the same mound, and were seen by Odysseus walking together over the asphodel meadows of the under world.

Anti-Macchiavel (an"ti-mak'i-a-vel). An essay by Frederick the Great, respecting the duties of sovereigns, intended to confute the "Principe" of Macchiavelli. It was written before he became king, and was issued by Voltaire at The Hague in 1740.

Antimachus (an-tim'a-kus). [Gr. Ἀντίμαχος.] In Greek legend, a Trojan warrior mentioned in the Iliad.

Antimachus. A Greek epic and elegiac poet of Claros, a part of the dominion of Colophon (whence he was called "The Colophonian"), who flourished about 410 B. C. His chief work was the "Thebais," a voluminous epic poem. His elegy on Lyde, his wife or mistress, was highly praised in antiquity. He also published a critical edition of Homer. "The Alexandrian critics constantly quote him, and greatly admired him, and he may fairly be regarded the model or master of the Alexandrian epic poets." *Mahaffy*, Hist. of Classical Greek Lit., I. 146.

Anti-Masonic Party (an"ti-mā-son'ik pär'ti). In American politics, a political party which opposed the alleged influence of freemasonry in civil affairs. It originated in western New York after the kidnapping of William Morgan in 1826, who had threatened, it was said, to disclose the secrets of the order. A national convention nominated Wirt for the presidency in 1831; but the organization was soon after absorbed by the Whigs. Anti-Masonic influence continued for some time powerful in local matters. An American Party, organized in 1875, revived the principles of the Anti-Masons, but has had very few adherents.

Antin (oṅ-taṅ'), **Duc d'** (**Louis-Antoine**

de Pardaillan de Gondrin). Born 1665: died at Paris, Dec. 2, 1736. A French courtier, legitimate son of Madame de Montespan. He gained the favor of Louis XIV. and the dauphin, and was a member of the regency under the Duke of Orleans.

Antinori (än-tē-nō'rē), Marchese **Orazio.** Born at Perugia, Oct. 28, 1811: died at Marefia, Aug. 26, 1882. An African traveler and zoölogist. After a successful career as scientist and patriot, and a journey through Syria and Asia Minor, he went to Egypt in 1859. He explored, with Poggia, the Upper Nile regions (1860–61) and returned to Italy with rich collections. He was one of the founders of the Italian Geographical Society. In 1869 he explored Bogo-land, north of Abyssinia. In 1876 he led an important scientific expedition into Shoa and established the station Marefia where he died. The thorough zoologic exploration of Shoa is due to him.

Antinous (an-tin'ō-us). [Gr. Ἀντίνοος.] Born in Bithynia, Asia Minor: lived in the reign of Hadrian 117–138 A. D. A page, attendant, and favorite of the emperor Hadrian. He drowned himself in the Nile, probably from melancholy. Of the many representations of Antinous in ancient art, the statue (questionably so named) from the villa of Hadrian, in the Capitoline Museum, Rome, is considered the finest. It represents a well-formed nude youth with bowed head. There is a colossal statue of Hadrian's favorite in the Vatican, Rome, in the character of Bacchus, ivy-crowned and holding a staff or scepter. The head, somewhat stern in expression, is among the finest of the type. The full paludamentum is modern, the ancient drapery having been in bronze.

Antioch (an'ti-ok). [L. *Antiochia*, Turk. *Antakia;* Gr. Ἀντιόχεια, named from Ἀντίοχος, Antiochus, father of Seleucus.] A city in the vilayet of Aleppo, Syria, Asiatic Turkey, situated on the Orontes about 15 miles from the Mediterranean, in lat 36° 11′ N., long. 36° 10′ E. It was founded by Seleucus about 300 B. C., was the capital of Syria until 65 B. C., and rose to great splendor. It was called "the Crown of the East," and "Antioch the Beautiful." Under the early Roman Empire it was a famous emporium, the most important after Rome and Alexandria, and one of the earliest and most influential seats of Christianity, the center of a patriarchate. It was the scene of a serious riot in A. D. 387, suppressed by Theodosius. It was often ravaged by earthquakes (especially in A. D. 115, 341, 458, 507–508, 525–526), was destroyed by Chosroes in 538 and by the Saracens in 635, and was besieged and taken by the Crusaders in 1098. From 1099 until its capture by the Egyptian sultan in 1268 it was the seat of a Christian principality. It passed to the Turks in 1516. It is now an unimportant town (Antakia) with few relics of antiquity. In 1872 it was devastated by an earthquake. Population, about 25,000.

Antioch. In ancient geography, a city in Asia Minor, situated on the borders of Pisidia and Pamphylia in lat. 38° 16′ N., long. 31° 17′ E., founded by Seleucus. It received a Roman colony and was called Cæsarea. It is noted in St. Paul's history.

Antioch College. A coeducational institution of learning, at Yellow Springs, Greene County, Ohio (incorporated in 1852). It is non-sectarian

Antioche. A chanson de geste of the group entitled "Le Chevalier au Cygne." It narrates the exploits of the Christian host in attacking and then defending Antioch.

Antioche (oṅ-tē-ōsh'), **Pertuis d'.** An arm of the Bay of Biscay, west of the department of Charente-Inférieure, France, between the islands of Ré and Oléron.

Antiochus (an-tī'ō-kus) **I.** [Gr. Ἀντίοχος.] Died about 30 B. C. King of Commagene, a petty principality between the Euphrates and Mount Taurus, capital Samosata, at one time a part of the Syrian kingdom of the Seleucidæ. He concluded a peace with Pompey 64 B. C., and later (49 B. C.) supported him in the civil war with Cæsar.

Antiochus II. King of Commagene, successor of Mithridates I. He was summoned to Rome and executed, 29 B. C., for having caused the murder of an ambassador sent to Rome by his brother.

Antiochus IV., surnamed **Epiphanes.** A king of Commagene, apparently a son of Antiochus III. He was a friend of Caligula, who in A. D. 38 restored to him the kingdom of Commagene, which had been made a Roman province at the death of his father A. D. 17. Subsequently, however, he was deposed by Caligula, but was restored on the accession of Claudius, A. D. 41. He was finally deprived of his kingdom A. D. 72.

Antiochus I., surnamed **Soter.** [Gr. σωτήρ, deliverer.] Born about 323 B. C.: killed 261 B. C. King of Syria 280 (281?)–261, son of Seleucus Nicator. It is said that when he fell sick, through love of Stratonice, the young wife of his father the latter, on the advice of the physician Erasistratus, resigned Stratonice to his son, and invested him with the government of Upper Asia, allowing him the title of king. On the death of his father, Antiochus succeeded to the whole of his dominions, but relinquished his claims to Macedonia on the marriage of Antigonus Gonatas to Phila, the daughter of Seleucus and Stratonice.

Antiochus II., surnamed **Theos.** [Gr. θεός, divine, = L. *divus*, as an imperial title.] Killed 246 (247?) B. C. King of Syria, son of Antiochus I. whom he succeeded in 261 B. C. He became involved in a ruinous war with Ptolemy Philadelphus, king of Egypt, during which Syria was further weakened by the revolt of the provinces of Parthia and Bactria, Arsaces establishing the Parthian empire about 250 B. C., and Theodotus the independent kingdom of Bactria about the same time. Peace was concluded with Egypt 250 B. C., Antiochus being obliged to reject his wife Laodice, and to marry Berenice, the daughter of Ptolemy. On the death of Ptolemy (247 B. C.), he recalled Laodice, who shortly caused him to be murdered, and also Berenice and her son. The connection between Syria and Egypt is referred to in Daniel xi. 6.

Antiochus III. Born about 238 B. C.: died 187 B. C. King of Syria 223–187 B. C., surnamed "The Great," the most famous of the Seleucidæ. He was the son of Seleucus II., and grandson of Antiochus II., and succeeded his brother Seleucus Ceraunus at the age of fifteen. His surname "The Great" was earned by the magnitude of his enterprises rather than by what he accomplished. He subdued his rebellious brothers Molo and Alexander, satraps of Media and Persis, 220 B. C., and was forced (after having undertaken an aggressive war against Ptolemy Philopator) by the battle of Raphia, near Gaza, to relinquish his claims to Coele-Syria and Palestine 217 B. C. He defeated and killed Achæus, the rebellious governor of Asia Minor, 214 B. C.; attempted to regain the former provinces Parthia and Bactria 212–205 B. C.; and was compelled to recognize the independence of Parthia 205 B. C. The victory of Paneas, 198 B. C., gave him the Egyptian provinces of Cœle-Syria and Palestine. He, however, made peace with Ptolemy Epiphanes, to whom he betrothed his daughter Cleopatra, promising Cœle-Syria and Palestine as a dowry. He conquered the Thracian Chersonese from Macedonia 196 B. C.; received Hannibal at his court 195 B. C.; carried on a war with the Romans 192–189 B. C., who demanded the restoration of the Egyptian provinces and the Thracian Chersonese; was defeated at Thermopylæ 191, and at Magnesia 190; and sustained naval losses at Chios 191, and at Myonnesus 190. He purchased peace by consenting to the surrender of all his European possessions, and his Asiatic possessions as far as the Taurus, the payment of 15,000 Eubœan talents within twelve years, and the surrender of Hannibal, who escaped, and by giving up his elephants and ships of war. Antiochus was killed by his subjects in an attempt to plunder the rich temple of Elymais to pay the Romans, an event which, as also his defeat by the Romans, is supposed by some to be referred to in Daniel xi. 18, 19.

Antiochus IV., surnamed **Epiphanes.** Died 164 B. C. King of Syria 175–164 B. C.: son of Antiochus III. He reconquered Armenia, which had been lost by his father, and made war on Egypt 171–168 B. C., recovering Cœle-Syria and Palestine. The policy of Antiochus of rooting out the Jewish religion, in pursuance of which he took Jerusalem by storm 170 B. C. (when he desecrated the temple) and again in 168 B. C. led to the successful revolt under Mattathias, the father of the Maccabees, 167 B. C.

Antiochus V., surnamed **Eupator.** [Gr. εὐπάτωρ, of a noble sire.] Died 162 B. C. King of Syria 164–162 B. C., son of Antiochus IV. whom he succeeded at the age of nine years, under the guardianship of Lysias. He concluded a peace with the Jews, who had revolted under his father, and was defeated and killed by Demetrius Soter (the son of Seleucus Philopator) who laid claim to the throne.

Antiochus VII., surnamed **Sidetes.** Died 121 B. C. King of Syria 137–128 B. C., second son of Demetrius Soter. He carried on war with the Jews, taking Jerusalem in 133 B. C., after which he concluded peace with them on favorable terms and was killed in a war with the Parthians.

Antiochus VIII., surnamed **Grypus.** [Gr. γρυπός, hook-nosed.] Died 96 B. C. King of Syria 125–96 B. C., second son of Demetrius Nicator.

Antiochus XIII., surnamed **Asiaticus.** King of Syria, the son of Antiochus X., the last of the Seleucidæ. He took refuge in Rome during the mastery of Tigranes in Syria (83–69 B. C.); was given possession of the kingdom by Lucullus 69 B. C.; but was deprived of it by Pompey 65 B. C.

Antiochus. 1. In Shakspere's "Pericles," the king of Antioch.—2. In Massinger's "Believe as You List," the king of Lower Asia, a fugitive, the son of a daughter of Charles V. of Portugal.

Antiochus of Ascalon. Born at Ascalon, Palestine: lived in the first half of the 1st century B. C. An eclectic philosopher, founder of the so-called fifth Academy. He studied under the stoic Mnesarchus and under Philo and while Cicero was studying at Athens (79 B. C.) acted as his instructor. He attempted to revive the doctrines of the old Academy.

Antiope (an-tī'ō-pē). [Gr. Ἀντιόπη.] In Greek legend: (*a*) A daughter of the Bœotian river-god Asopus, and mother by Zeus of Amphion and Zethus. In other accounts she is the daughter of Nycteus of Hyria. She was imprisoned and ill treated by Dirce upon whom she took vengeance in a frightful way. See *Dirce*. (*b*) A sister or daughter of Hippolyte, queen of the Amazons, and wife of Theseus.

Antioquia (än-tē-ō'kē-ä). **1.** A department, capital Medellin, in the western part of the Republic of Colombia. The surface is generally mountainous; the chief occupation is mining. —**2.** A town in this department, situated on the Cauca about lat. 6° 35′ N., long. 76° 7′ W. It stands at an elevation of nearly 2,000 feet above the sea. Population, 8,780.

Antiparos (an-tip'ą-ros), ancient **Oliaros.** An island of the Cyclades, 7 miles long, southwest of Paros, celebrated for a stalactite grotto.

Antipas, Herod. See *Herod Antipas.*

Antipater (an-tip'ą-tėr). [Gr. Ἀντίπατρος.] Died 319 B. C. A Macedonian general. He was a pupil of Aristotle, served as minister and general under Philip of Macedon, and was appointed by Alexander regent of Macedonia 334 B. C. He suppressed the Thracian rebellion under Memnon 331; gained a victory over the Spartans near Megalopolis 331; was superseded as regent by Craterus, and ordered to conduct an army of recruits to Babylon in 323; received the regency of Macedonia at the death of Alexander in 323; defeated the revolted Athenians and their allies at Cranon in 322; invaded Ætolia in 323; and was appointed regent of the empire on the death of Perdiccas in 321.

Antipater, surnamed "The Idumean." Died 43 B. C. Procurator of Judea, governor of Idumea, and the father of Herod the Great. He secured, by his participation in the Alexandrine war (48 B. C.) the confirmation by Cæsar of his political tool Hyrcanus as high priest 47 B. C., and was himself appointed procurator of Judea about 46 B. C.

Antipater. Died 4 B. C. Son of Herod the Great by his first wife Doris. He is described by Josephus as a "mystery of wickedness," and was put to death for conspiring against the life of his father, after having previously succeeded, by arousing his father's suspicions, in bringing about the death of Alexander and Aristobulos, Herod's sons by Mariamne, his second wife.

Antipater, L. Cœlius. Lived about 123 B. C. A Roman jurist and historian, a contemporary of C. Gracchus, and the teacher of L. Crassus the orator. He wrote a history of the second Punic war, "loaded with rhetorical ornament but important in substance," fragments of which are extant.

Antiphanes (an-tif'ą-nēz). [Gr. Ἀντιφάνης.] A Greek comic poet who lived between 404 and 330 B. C. He was the most distinguished writer of the so-called middle comedy, a period in the development of Greek comedy extending from about 390 to 338 B. C.

Antiphellos (an-ti-fel'os). [Gr. Ἀντίφελλος.] In ancient geography, a town on the southwestern coast of Lycia, Asia Minor. It contains a Lycian necropolis of rock-cut tombs, which are architecturally important because the façades are in exact reproduction of a framed construction of square wooden beams, with doors and windows of paneled work, and ceilings of round poles laid closely together. These tombs evidently represent ancient dwellings, and the imitation is carried out in some of the interiors. There is also an ancient theater, the cavea of which is well preserved, with 26 tiers of seats.

Antiphilus (an-tif i-lus). [Gr. Ἀντίφιλος.] Lived in the second half of the 4th century B. C. A Greek painter.

Antipholus of Ephesus (an-tif'ō-lus ȯv ef'e-sus), and **Antipholus of Syracuse** (sir'a-kūs). In Shakspere's "Comedy of Errors," twin brothers, the first of a violent and the latter of a mild nature.

Antiphon (an'ti-fon). [Gr. Ἀντιφῶν.] Born at Rhamnus, Attica, about 480 B. C.: executed at Athens, 411 B. C. An Athenian orator and politician, the oldest of the "ten Attic orators." He was a member of the aristocratic party, and was condemned for his share in establishing the government by the 400. Fifteen of his orations are extant.

Antiphon was the ablest debater and pleader of his day, and in his person the new Rhetoric first appears as a political power at Athens. He took a chief part in organising the Revolution of the Four Hundred, and when they fell was put to death by the people (411 B. C.), after defending himself in a masterpiece of eloquence. Of his 15 extant speeches, all relating to trials for homicide, 12 are mere sketches or studies, forming three groups of four each, in which the case for the prosecution is argued alternately with the case for the defence.

Jebb, Greek Lit., p. 111.

Antipodes Islands (an-tip'ō-dēz ī'landz). A cluster of small uninhabited islands in the South Pacific, in lat. 49° 48′ S., long. 178° 20′ E.: so called from their nearly antipodal position to Greenwich (near London).

Antipodes (an-tip'ō-dēz), **The.** A comedy by Richard Brome, printed in 1640.

Antipolis (an-tip'o-lis). [Gr. Ἀντίπολις.] The ancient name of Antibes, in France.

Antipsara (an-tip'sa-rą). A small island near Ipsara.

Antiquary (an'ti-kwą-ri), **The.** 1. A comedy by Shakerley Marmion, printed in 1641. Part of O'Keefe's play "Modern Antiques" was taken from this, also D'Urfey's "Madam Fickle," in which Sir Arthur Oldlove is a copy of Veterano the Antiquary.

2. A novel by Sir Walter Scott, published in 1816: so named from its principal character, Jonathan Oldbuck the Antiquary.

Anti-Rent Party (an-ti-rent' pär'ti). In United States politics, a party in the State of New York which had its origin in dissatisfaction among the tenants under the patroon system in the eastern part of the State. The tenants refused to pay rent in 1839, resisted force, and a few years later carried their opposition into politics. The matter was settled by compromise in 1850.

Antis (än'tēz), or **Campas** (käm'pąz). **The**

ancient Indian inhabitants of Anti. They were conquered by the Inca Yahuar-huaccac in the 14th century. Their few descendants wander in the forests about the head waters of the Ucayale, and are closely related to the Chunchos (which see). They live in huts and wear a long cotton robe.

Antisana (än-tē-sä′nä). A volcano of the Ecuadorian Andes, 35 miles southeast of Quito. Ascended by Whymper in 1880. Height (Whymper), 19,335 (Reiss and Stübel, 18,885) feet.

It [Antisana] was formerly supposed to be the only great mountain, anywhere in the world, immediately upon the Equator, and it has become improbable that a loftier one will ever be discovered exactly upon the Line.
Whymper, Travels amongst the Great Andes of the [Equator, p. 228.

Antisana. A village on the slope of Mount Antisana, one of the highest inhabited spots in the world. Height (Whymper), 13,306 (Reiss and Stübel, 13,370) feet.

Anti-Semitic Party. A political party whose chief aim is to hinder the spread of Hebrew (Semitic) influence in public affairs. Such parties have representatives in the Austrian Reichsrath and the German Reichstag.

Antistates (an-tis′ta-tēz). [Gr. Ἀντιστάτης.] A Greek architect, associated with Callæschrus, Antimachides, and Porinus in planning and beginning the great temple of Zeus at Athens in the time of Pisistratus (about 560 B. C.). This work was interrupted by the downfall of Pisistratus, resumed by the Roman architect Cossutius in the time of Antiochus Epiphanes (175-164 B. C.), and finished by the emperor Hadrian. The unfinished building was compared by Aristotle with the pyramids of Egypt.

Antisthenes (an-tis′the-nēz). [Gr. Ἀντισθένης.] Born at Athens about 444 B. C.: died at Athens after 371 B. C. An Athenian philosopher, founder of the school of the Cynics. He was a pupil of Socrates and taught in a gymnasium at Athens.

Anti-suyu (än′tē-sö′yö). [Quichua, 'country of the Antis.'] A name given by the Incas to the region of the Andes and their eastern slope, inhabited by various tribes. The word "Andes" seems to be derived from Anti.

Antitactæ (an-ti-tak′tē). [Gr. ἀντιτάκται, heretics.] A name given to the Antinomian Gnostics.

Anti-Taurus (an″ti-tâ′rus). [Gr. Ἀντίταυρος.] A range of mountains in Asiatic Turkey, which lies northeast of and parallel to the Taurus, lat. 38–39° N., long. 36° E., regarded as a continuation of the Ala-Dagh.

Antium (an′shi-um). In ancient geography, a city of Latium, Italy, situated on the Mediterranean 32 miles south of Rome: the modern Porto d'Anzio. It was a Volscian stronghold, and became a Roman colony in 338 B. C. Later it was a favorite Roman residence.

Antivari (än-tē′vä-rē), or **Bar** (bär). A town in Montenegro, situated near the Adriatic in lat. 42° 4′ N., long. 19° 7′ E. It was Venetian in the middle ages, and later Albanian. In 1878 it was conquered by Montenegro, and was ceded by Turkey in the same year.

Antofagasta (än-tō-fä-gäs′tä). A province of northern Chile, conquered from Bolivia in 1879. Area, 46,597 square miles. Population, 113,323.

Antofagasta. A seaport situated on Morena Bay in lat. 23° 41′ S., long. 70° 25′ W. In the vicinity are rich saltpeter deposits. In 1879 it was occupied by Chile, and was ceded by Bolivia in 1884. A railroad crosses the Andes from this point to the plateau of Bolivia. Population, 32,496.

Antogast (än′tō-gäst). A small watering-place in Baden, on the slope of the Kniebis near Oberkirch.

Antoine de Bourbon (oṅ-twän′ dè bör-bôṅ′). Born April 22, 1518: died Nov. 17, 1562. A son of Charles de Bourbon, duke of Vendôme, husband of Jeanne d'Albret (1548), and king of Navarre 1555.

Antommarchi (än-tom-mär′kē), **Francesco.** Born in Corsica about 1780: died April 3, 1838. An Italian surgeon, physician to Napoleon at St. Helena. He wrote "Les derniers moments de Napoléon" (1823).

Antongil Bay (än-ton-zhēl′ bā). A bay on the eastern coast of the northern part of Madagascar.

Anton Ulrich (än′tōn öl′riċh). Born at Hitzacker in Lüneburg, Oct. 4, 1633: died March 27, 1714. Duke of Brunswick-Wolfenbüttel, and a novelist and poet. He was the author of the romances "Die durchlauchtige Syrerinn Aramena" (1669–1673), and "Octavia" (1677).

Antonelli (än-tō-nel′lē), **Giacomo.** Born at Sonnino, Latium, Italy, April 2, 1806: died at Rome, Nov. 6, 1876. A noted Roman prelate and statesman. He became cardinal in 1847, and was president of the ministry 1847–48, and secretary of foreign affairs for the Papal States after 1850.

Antonello da Messina. Born at Messina, Sicily, about 1430: died at Venice about 1493. An Italian painter, said to have introduced painting in oils from the Low Countries into Italy.

Antonina (an-tǫ-nī′nä). [L.] The wife of Belisarius.

Antonine. See *Antoninus.*

Antonines (an′tǫ-nīnz), **Age of the.** In Roman history, the period of the reigns of Antoninus Pius and Marcus Aurelius. It was generally characterized by domestic tranquillity. See *Adoptive Emperors.*

Antoninus (an-tǫ-nī′nus), **Itineraries of.** Two accounts of routes in the Roman Empire, said to have been edited in the time of (Antoninus) Caracalla. One related to routes in Europe, Asia, and Africa; the other to maritime routes. See *Itineraries.*

Antoninus, Marcus Aurelius. See *Marcus Aurelius.*

Antoninus, Pillar of. See *Column of Marcus Aurelius.*

Antoninus, Wall of. See *Wall of Antoninus.*

Antoninus Liberalis (an-tǫ-nī′nus lib-e-rā′lis). Lived about 150 A. D. A Greek grammarian, author of a collection of tales of metamorphoses (ed. by Koch 1832).

Antoninus Pius (an-tǫ-nī′nus pī′us) (**Titus Aurelius Fulvus Boionius Arrius**). Born near Lanuvium, Italy, Sept. 19, 86 A. D.: died at Lorium, Italy, March 7, 161 A. D. Emperor of Rome 138–161 A. D. He was consul and proconsul in Asia under Hadrian, and was adopted by Hadrian in 138. His reign was marked by general internal peace and prosperity. (See *Adoptive Emperors.*) It "was one of those periods which have been pronounced happy because they are barren of events, and the placid temper of the prince gave him the full enjoyment of the felicity of his people" (*Smith*, Hist. of the World).

Antonio (än-tō′nē-ō), **Sant', Church of.** A remarkable church in Padua, Italy, built by Niccolà Pisano in the 13th century, and combining Pointed forms with seven Byzantine domes modeled after those of St. Mark's at Venice. The aisles and chapels have groined vaults, and Pointed and round arches are used together. The church contains fine paintings and tombs, and several magnificent chapels, among them the Cappella del Santo, whose marble reliefs are among the most notable of the Renaissance, and the Cappella San Felice, in the Venetian Pointed style, with admirable 14th-century frescos.

Antonio, Nicoláo. [NL. *Nicolaus Antonius.*] Born at Seville 1617: died 1684. A Spanish bibliographer and critic. He was appointed by Philip IV. his general agent at Rome in 1659, and was made fiscal of the royal council at Madrid about 1677. He was the author of the "Bibliotheca Hispanica," an index of Spanish authors from the time of Augustus. It is in two parts, each of two folio volumes. He also published "Bibliotheca Hispanica Nova" (1672), and "Bibliotheca Vetus" (1696).

Antonio (an-tō′ni-ō). **1.** In Shakspere's "Merchant of Venice," the princely merchant who gives to the play its name. He is of a sensitive, susceptible, melancholy nature, with a presentiment of evil and danger. Being obliged to borrow money of Shylock to meet the needs of Bassanio, his friend, he is induced to sign a bond agreeing to forfeit a pound of flesh if he does not repay the money within a specified time. Not being able to pay, he nearly loses his life to satisfy the demands of the Jew. See *Shylock.*

2. In Shakspere's "Tempest," the usurping duke of Milan.—**3.** In Shakspere's "Two Gentlemen of Verona," the father of Proteus.—**4.** The brother of Leonato, governor of Messina, in Shakspere's "Much Ado about Nothing."—**5.** A sea-captain devoted to Sebastian, in Shakspere's "Twelfth Night."—**6.** In Middleton's play "The Changeling," a secondary character who pretends for his own purposes to be an idiot or a changeling: from him the play takes its name.—**7.** In Webster's tragedy "The Duchess of Malfi," the steward of the household of the Duchess of Malfi. He is secretly married to her, an offense for which he is murdered by her brothers.—**8.** In Otway's play "Venice Preserved," a foolish speechmaker and senator whose buffooneries were intended to ridicule the first Earl of Shaftesbury. The part is omitted from the acting play on account of its indecency.—**9.** One of the principal characters in Marston's "Antonio and Mellida" and "Antonio's Revenge," the son of Andrugio, in love with Mellida.—**10.** In Tomkis's comedy "Albumazar," an old gentleman, supposed to be drowned, who returns in time to frustrate the schemes of the thievish Albumazar.—**11.** In Dryden's tragedy "Don Sebastian," a young Portuguese nobleman, a slave at the time the play begins. Dorax calls him "The amorous airy spark, Antonio."

Antonio and Mellida. A tragedy in two parts by Marston, printed in 1602. It had been played in 1601 and ridiculed by Ben Jonson in "The Poetaster" and "Cynthia's Revels." The second part is also known as "Antonio's Revenge."

Antonius, Saint. See *Anthony.*

Antonius, Marcus. See *Antony, Mark.*

Antonius (an-tō′ni-us), **Marcus.** Born 143 B. C.: killed at Rome, 87 B. C. A Roman orator, consul 99 B. C., and censor 97. He was put to death by the Marian party.

Antony (an′tǫ-ni). A tragedy by Alexandre Dumas, produced in 1831.

Antony, Saint. See *Anthony.*

Antony, Mark, L. **Marcus Antonius.** Born about 83 B. C.: died at Alexandria in Aug., 30 B. C. A Roman triumvir and general, grandson of Marcus Antonius the orator. He served in Palestine and Egypt; was quæstor in 52 and tribune in 50; became a prominent adherent of Cæsar; and was expelled from Rome and fled to Cæsar, who thereupon commenced the civil war. He commanded the left wing at the battle of Pharsalia; was master of the horse in 47, and became consul in 44. He engaged in intrigues after Cæsar's death, and was denounced by Cicero; fled from Rome; formed with Octavian and Lepidus the 2d triumvirate in 43; defeated Brutus and Cassius at Philippi in 42; summoned Cleopatra to Asia, and later followed her to Alexandria; and renewed the triumvirate in 40 and 37. From about 40 he lived chiefly in Alexandria with Cleopatra; conducted an unsuccessful expedition against Parthia; was defeated by Octavian at Actium 31; and fled to Egypt, where he committed suicide.

Antony and Cleopatra. A tragedy by Shakspere, written and produced in 1607, entered on the Stationers' Register in 1608, and printed in 1623. It was founded on North's "Plutarch," and in it Shakspere has followed history more minutely than in any other of his plays. The subject has been used by Dryden in "All for Love," and by Fletcher and Massinger in "The False One." The character of Mark Antony is incomparably stronger in Shakspere's play than in the others. Dryden makes him a weak voluptuary entirely given up to his passion for Cleopatra.

Antony Love, Sir, or The Rambling Lady. A comedy by Southerne, printed in 1684. Sir Antony is the Rambling Lady herself, who in male attire swaggers, fights duels, hobnobs with the men, and follows one whom she loves to France.

Antony of Padua. See *Anthony.*

Antraigues (oṅ-trāg′). A small picturesque town in the department of Ardèche, France, west of Privas.

Antraigues (oṅ-trāg′), **Comte d'** (**Emmanuel Louis Henri de Launay**). Born at Ville-Neuve, Ardèche, France, about 1755: assassinated near London, July 22, 1812. A French politician, author of "Mémoires sur les États-Généraux, etc." (1788). He was a deputy 1789, emigrated in 1790, and was later employed in various diplomatic missions.

Antrim (an′trim). A county in Ulster, Ireland, bounded by the Atlantic on the north, by the North Channel on the east, by Down on the south, and by Londonderry and Lough Neagh on the west. It is hilly on the coast. The chief city is Belfast. Antrim was largely colonized from Scotland. Area, 1,211 square miles. Population, 196,090.

Antrim. A town in County Antrim, 13 miles northwest of Belfast. Near it are Antrim Castle, Shane's Castle, and an ancient round tower, an unusual example of this characteristic type of medieval Irish structure. It is 95 feet high and 18 in diameter at the base, and tapers to the top, which is covered with a conical block replacing the original one, which was destroyed by lightning. The small, low door is raised about 10 feet above the ground, and has monolithic jambs and lintel. Antrim was the scene of a royalist victory over the Irish insurgents, June 7, 1798. Population, 1,826.

Antuco (än-tö′kō). A small place in Bio Bio, Chile, about lat. 37° 30′ S. From it one of the chief passes (6,890 feet high) over the Andes leads to the Argentine Republic.

Antwerp (ant′wèrp). [Flem. *Antwerpen*, G. *Antwerpen*, F. *Anvers*, Sp. *Ambères.*] A province of Belgium, bounded by the Netherlands on the north, by Limburg on the east, by Brabant on the south, and by East Flanders on the west. The chief cities are Antwerp and Mechlin. Area, 1,093 square miles. Population, 973,455, principally Flemish.

Antwerp. A seaport of Belgium, and the capital of the province of Antwerp, situated on the Schelde 60 miles from the North Sea, in lat. 51° 13′ N., long. 4° 24′ E. It is the chief commercial city of Belgium and one of the principal seaports of Europe, and also a strong fortress. It has extensive quays and docks, and is the terminus of the Red Star Steamship Line to New York, and of other steamship lines. The city was founded by the 7th century, and its most flourishing period was from the 14th to the 16th century. It suffered severely from the Inquisition, the "Spanish Fury" of 1576, and the "French Fury" of 1583. It was besieged by the Duke of Parma in 1584 and taken in 1585. The town was occupied by the French in 1794, and was recovered from France in 1814. The citadel was taken, after a siege, by the French under Gérard from the Dutch under Chassé in 1832. The cathedral of Antwerp is the most important church in the

Low Countries. It was begun in 1352, and finished early in the 16th century. The exterior is marked by the graceful north tower and spire of the west front, 402 feet high. The south tower is incomplete. Over the crossing is a curious pyramidal stepped erection with a pointed bulbous top; to expose this to view the roofs of nave, choir, and transepts terminate at the quadrangle of the crossing, which produces a strange effect. The windows are very large and richly traceried, but the general impression is bare. The simple interior is highly impressive, with admirable perspectives. It contains Rubens's famous paintings, the "Descent from the Cross," the "Elevation of the Cross," and the "Assumption." The dimensions are 384 by 471 feet, length of transepts 222, height of vaulting 130. The Musée Plantin-Moretus is a unique collection of everything pertaining to the early days of printing and to its later development in the house of the noted printer Plantin, who opened his office in 1555. The house itself is a highly interesting example of a Renaissance dwelling of the better burgher class, with its old furniture, tapestries, and ornaments, combined with business offices. It is built around a quaint court. The old printing-office, the proprietor's office, and the salesroom are preserved complete. Among the ninety portraits in the house are fourteen by Rubens and two by Van Dyck. Population, 317,171.

Anu (ä'nö). In Hindu mythology, a son of King Yayati and Sarmishtha. When the curse of old age and infirmity was pronounced upon Yayati by Sukra, the father of his wife Devayani, Sukra consented to transfer it to any one of Yayati's five sons who would consent to bear it. Anu was one of the four who refused, and in consequence was cursed by his father, the curse being that his posterity should not possess dominion—a curse apparently not fulfilled.

Anu (ä'nö). The supreme god of the Assyro-Babylonian pantheon. He was especially the god of heaven, and his consort Antu the "mother of the gods." His ancient seat of worship was in Uruk and later in Ur. In the time of the Assyrian ascendancy his cult fell into the background, though theoretically he maintained the first place in the hierarchy of the Assyro-Babylonian divinities.

Anubis (a-nū'bis). [Gr. Ἄνουβις.] In Egyptian mythology, the son of Osiris: often identified by the Greeks with Hermes. He is represented with a jackal's head, and was the ruler of graves and supervisor of the burial of the dead.

Anukis (ä-nö'kis). In Egyptian mythology, a goddess personifying the lower hemisphere: the same as *Ankt*.

Anunaki (ä-nö-nä'ki). In Assyro-Babylonian mythology, the spirits of the earth. With the Igigi, spirits of heaven, they constitute the "host of heaven and earth," subordinate to the higher gods, especially to Anu, the supreme god of heaven.

Anupshuhar (ä-nöp-shö'här). A town in the United Provinces, British India, situated on the Ganges 70 miles southeast of Delhi.

Anuradhpura (ä-nö-radh-pö'rä). A sacred city of northern Ceylon, 60 miles west of Trincomalee.

Anville (oṅ-vēl'), **Jean Baptiste Bourguignon d'**. Born at Paris, July 11, 1697: died at Paris, Jan. 28, 1782. A French geographer and chartographer. He was the author of "Atlas général" (1737–80), "États formés en Europe" (1771), etc.

Anwar-i-Suhail (än-wär'ē-sü-hīl'). [Pers., 'Lights of Canopus.'] The Persian version of the so-called "Fables of Bidpai or Pilpay," made about 1494 A. D. by Husain Waiz al-Kashifi. It is a simplified recast of that by Nasr Allah of Ghazni, made about 1130 from the Arabic Kalilah and Dimnah of Abdallah ibn al-Mogaffa, which in turn was made from the Pahlavi version by Barzoi of the Indian original, from which the Sanskrit Panchatantra and Hitopadesha were derived. The star Canopus is taken as representing wisdom.

Anything for a Quiet Life. A play by Thomas Middleton, printed in 1662.

Anzasca (än-tsäs'kä), **Val d'**. A picturesque Alpine valley in the province of Novara, Italy, east of Monte Rosa.

Anzin (oṅ-zaṅ'). A town in the department of Nord, France, 1¼ miles west of Valenciennes, the center of a coal-mining region. Population, commune, 14,387.

Anzio, Porto d'. See *Antium*.

Aogemadaeca. A Parsi tract inculcating resignation to death: so called from its initial Avesta word *aogcmaide*, 'we come.' It has the appearance of an Avesta text with Pahlavi translation and commentary.

Aomori Bay (ä-ō'mō-ri bā'). A large bay at the northern extremity of the main island of Japan.

Aonia (ā-ō'ni-ä). [Gr. Ἀονία.] In ancient geography, a district in Bœotia, Greece. The name is often used as synonymous with Bœotia.

Aornus (ā-ôr'nus). [Gr. Ἄορνος.] In ancient geography, a rock stronghold, situated near the Indus (near the river Kabul?), taken by Alexander the Great from native defenders 327 B. C.

Aosta (ä-os'tä). [F. *Aoste*.] A town in the province of Turin, Italy, situated on the Dora Baltea in lat. 45° 45′ N., long. 7° 20′ E., at the terminus of the Great St. Bernard and Little St. Bernard routes: the Roman Augusta Prætoria. It was the ancient capital of the Salassi, and became a Roman colony under Augustus. It has a cathedral and important Roman antiquities. The cathedral is of the 11th century, with later medieval and modern restorations. There are two imposing towers at the sides of the apse, and several interesting tombs in the plain interior. The Pretorian Gate (porta della Trinità) of the ancient Roman walls survives in fair condition. There are three arched passages: that in the middle is 27 feet wide, those on the sides 7½. The space between the two faces is nearly 40 feet. The arches are surmounted by a frieze and a range of corbels. There is also a Roman triumphal arch, an interesting and well-preserved monument. It is 84 feet wide and 65 high, with a single arch 38 feet high between coupled unfluted Corinthian columns. The arch has a Doric entablature, with triglyphs at the angles. The attic is destroyed. Pop., commune, 7,875.

Aosta, Duke of. A title of Amadeus, king of Spain.

Aosta, Valley of. The upper valley of the Dora Baltea in northwestern Italy.

Apaches (ä-pä'chāz). [From the Cuchan and Maricopa *e'patch*, man, here applied in the sense of 'enemy.'] A people of the southern division of the Athapascan stock of North American Indians. In 1598 they occupied northwestern New Mexico, and between that date and 1629 roamed over the upper Gila drainage-area in southwestern New Mexico. In 1799 their range was from central Texas nearly to Colorado River, Arizona, and they have subsequently extended their raids as far south as Durango, Mexico. The names by which the principal Apache tribes and subtribes have been known to history are Arivaipa, Chiricahua, Coyotero, Faraone, Gileño, Jicarillo, Lipan, Llanero, Mescalero, Mimbreño, Mogollon, Naisha, Pinal Coyotero, Tchikun, and Tchishi. The Apaches are now on reservations in Arizona, New Mexico, and Oklahoma, and number about 6,200. See *Athapascan*.

Apafi. See *Abafi*.

Apalacha. See *Apalachi*.

Apalache. See *Apalachi*.

Apalachi (äp-ä-lä'chē), or **Apalache** (-che), or **Apalacha** (-chä). A tribe of North American Indians, known since 1526, formerly dwelling in and around St. Mark's River, Florida, and northward to the Appalachian range. In 1688 the towns of the tribe or division were mentioned in a petition to Charles II. of Spain. About 1702 they were broken up and scattered, and are now extinct or absorbed. Also *Appalachee*. See *Muskhogean*.

Apamea (ap-ạ-mē'ạ). [Gr. Ἀπάμεια.] In ancient geography, a city in Phrygia, Asia Minòr, in (about) lat. 38° 3′ N., long. 29° 55′ E.: the modern Dinair or Denair.

Apamea. In ancient geography, a city in Syria, situated on the Orontes 50 miles southeast of Antioch: the medieval Famieh, and the modern Qal'at el Mudiq, originally called Pharnake.

Apappus (a-pap'pus). See the extract.

At Assuan, at El-Kab, at Kasr-es-Syed, at Sheik Said, at Zauwiet-el-Meitin, at Sakkarah, and at Sân the name of Apappus frequently appears: and it may also be seen sculptured on the rocks at Wady Magharah, and at Hammamat, a station on the road between Kench and Kosseir. The name Apappus signifies, in Egyptian, a giant, and this may be the basis of a tradition which describes him as being nine cubits high, and also says that he reigned a hundred years. *Mariette*, Outlines, p. 11.

Apastamba (ä-pas-tam'bhä). The author of Sutras connected with the Black Yajurveda and of a Dharmashastra. To him or his school are ascribed two recensions of the Taittiriyasamhita.

Apaturia (ap-ạ-tū'ri-ạ). [Gr. Ἀπατούρια.] In Greek antiquity, the solemn annual meeting of the phratries for the purpose of registering the children of the preceding year whose birth entitled them to citizenship. It took place in the month Pyanepsion (Oct.–Nov.), and lasted three days. The registration took place on the third day.

Apava (ä'pa-vä). In the Brahmapurana and the Harivansa, Apava performed the office of the creator Brahma, and divided himself into two parts, male and female. These produced Vishnu, who created Viraj, who brought into the world the first man.

Apeldoorn (ä'pel-dorn). A town in the province of Gelderland, Netherlands, situated on the Grift and Dieren Canal 17 miles north of Arnhem. Near it is the castle of Loo. Pop., 34,890.

Apellas (a-pel'as). [Gr. Ἀπελλᾶς.] Lived about 400 B. C. A Greek sculptor.

Apelles (a-pel'ēz). [Gr. Ἀπελλῆς.] A famous Greek painter of the time of Philip and Alexander. Three cities claimed to be his birthplace, Colophon, Ephesus, and Cos. He was a pupil first of an otherwise unknown Ephoros, and later of the famous Pamphilos of Sicyon. In him there was that blending of Doric and Ionic elements to which the best results of Greek civilization may generally be traced. His greatest work, and, perhaps, the most perfect picture of antiquity, was the Aphrodite Anadyomene, originally painted for the temple of Æsculapi is in Cos. It was afterward bought by Augustus for 100 talents and placed in the temple of Cæsar in Rome. In Nero's time the nearly ruined picture was copied by Dorotheus. Apelles's model was supposed to have been Pancaste, the mistress of Alexander, or Phryne. From some expressions in an obscure text it has been supposed to have been a half-length figure, and the subject was painted by Titian in this way in the Bridgewater picture.

Apelt (ä'pelt), **Ernst Friedrich.** Born at Reichenau, Saxony, March 3, 1812: died at Jena, Oct. 27, 1859. A German philosophical writer, professor of philosophy at Jena. He was the author of "Epochen der Geschichte der Menschheit" (1845, 2d ed. 1852), "Theorie der Induktion" (1854), "Religionsphilosophie" (1860), etc.

Apemantus (ap-e-man'tus). In Shakspere's "Timon of Athens," a cynical and churlish philosopher.

Diogenes, in Lily's "Alexander and Campaspe," sat to the poet for Timon's contrast, the cynic Apemantus; the quick striking epigrammatic answers to questions which seem to be inserted here and there too much for the sake of eliciting witty replies, are quite on this model. The description of this antique fool is so perfect in its way that it is supposed Shakespeare must have seen the short sketch of a cynic which in Lucian's "Public Sale of Philosophers" is put into the mouth of Diogenes.
Gervinus, Shakespeare Commentaries (tr. by F. E. Bunnett, ed. 1880), p. 781.

Apennines (ap'e-nīnz). [F. *Apennins*, It. *Apennini*, G. *Apenninen*, etc.; L. *Apenninus* or *Appenninus*.] The central mountain system of Italy. It forms the backbone of the peninsula and extends from the Ligurian Alps in the neighborhood of Savona southeastward to the extremity of the peninsula. Its length is about 800 miles and its average height about 4,000 feet. The highest point is Monte Corno (9,585 feet), in the Gran Sasso d'Italia.

Apenrade (ä'pen-rä-de). A seaport in the province of Schleswig-Holstein, Prussia, on the Apenrade Fjord 35 miles north of Schleswig. Population, commune, 7,023.

Apepa (ä-pā'pä). A shepherd king of Egypt who ruled at Avaris (Zoan) about 1700 B. C.: probably the Aphobis of Manetho, and perhaps a contemporary of Joseph.

Apepi (ä-pā'pē). In Egyptian mythology, the great serpent, the embodiment of evil (Typhon).

Aper (ā'per), **Aperiu** (ä-per-ē'ö), **Apuirai** (ä-pö-ē'rī). A name of an ancient people mentioned in the Egyptian records, and supposed by some to be the Hebrews, but probably an "Erythræan people in the east of the nome of Heliopolis, in what is known as the 'red country' or the 'red mountain'" (*Brugsch*).

Apfelstedt (äp'fel-stet). A small river in Thuringia which joins the Gera south of Erfurt.

Aphobis. See *Apepa*.

Aphraates (af-rā'tēz), **Jacob.** Lived in the 4th century. One of the fathers of the Syrian Church, surnamed "The Persian Sage." After his conversion he lived in Edessa and later in Antioch. He was an opponent of Arianism, and is the author of a collection of homilies.

Aphrodisias (af-rō-dis'i-as). [Gr. Ἀφροδισιάς.] An ancient town of Caria, situated on the Menander: the modern Ghera. It contains the remains of an ancient hippodrome which coincide on one side with the city walls. Both ends are semicircular. The length is 919 feet, the breadth 270; the arena is 747 by 98 feet. There are 26 tiers of seats, divided into sections by flights of steps and bordered above by an arcaded gallery. There is also a Roman temple of Venus, which is comparatively well preserved. It is Ionic, octastyle, pseudodipteral, with 15 columns on the flanks, in plan 60 by 119 feet. The peristyle columns are 35½ feet high.

Aphrodite (af-rō-dī'tē). [Gr. Ἀφροδίτη, associated by popular etym. with *ἀφρός*, foam, as if 'foam-born' (cf. *Anadyomene*).] In Greek mythology, the goddess of love and wedlock, according to one legend daughter of Zeus (Jupiter) and Dione, according to another risen from the foam of the sea at Cyprus, whence she is called Kypris. Many scholars give her an Asiatic origin and connect her with the Phenician Astarte (Assyro-Babylonian Ishtar) who corresponds to her. She was originally conceived as a power of nature, and later specifically as the deity of reproduction and love. She sometimes appears as the wife of Hephæstus (Vulcan), and in her train are her son Eros (Amor) and the Graces. The chief seats of her worship were Paphos, Amathus, and Idalion on the island of Cyprus, Cnidus in Asia Minor, Corinth, and Eryx in Sicily. Among plants the myrtle, rose, and apple were especially sacred to her; among animals the ram, hegoat, dove, and swan. Of her representations in art the most famous are the replica of her statue of Cnidus by Praxiteles in the Glyptothek of Munich, the original statues of Melos in the Louvre, of Capua at Naples, the Medicean in Florence, and the Capitoline in Rome. The Romans identified Aphrodite with Venus, who was originally a Latin goddess of spring.

Aphrodite, Temple of. See *Ægina* (Greece).

Aphroditopolis (af″rō-di-top'ō-lis). [Gr. Ἀφροδίτης πόλις, 'city of Aphrodite.'] The name of several cities in ancient Egypt.

Aphthartodocetæ (af-thär″tō-dō-sē'tē). [MGr. Ἀφθαρτοδοκηται, from Gr. ἄφθαρτος, incorruptible, and δοκεῖν, teach.] A Monophysite sect which existed from the 6th to the 9th century or later. They held that the body of Christ was incorruptible even before the resurrection, and that he suffered death only in a phantasmal appearance. From this they are sometimes called *Phantasiasts*, a name more properly belonging to the Docetæ, who denied even the reality of Christ's body.

Aphthonius (af-thō'ni-us), **Ælius Festus.** Lived about 300 A. D. A Greek rhetorician. He was the author of four books "de metris," which Marius Victorinus, about the middle of the 4th century, incorporated in his system of grammar.

Apia (ä'pi-ä). An old name of the Peloponnesus.

Apia (ä'pē-ä). A municipality and seaport, chief town of Upolu, Samoan Islands, situated in lat. 13° 49′ S., long. 171° 48′ W. It is the center of German commerce in the western Pacific, and has been under German control since 1899–1900. On March 15, 1889, a hurricane visited the harbor of Apia, destroying the American men-of-war Vandalia and Trenton, and the German men-of-war Adler and Eber, with several merchant vessels. The American Nipsic and the German Olga were beached. Many lives were lost.

Apiacás (äp-ē-ä-käs'). The name of two Indian tribes of Brazil. (1) A horde of the Tupí race which, in historical times, has lived on the Upper Tapajós and Arinos; they are an agricultural people, and skilful canoemen; now reduced to a few thousand. (2) A small tribe on the Tocantins, which, by its language, appears to be allied to the Caribs.

Apianus (ä-pē-ä'nös), **Petrus:** Latinized from his German name, **Peter Bienewitz** (G. *biene*, L. *apis*, a bee). Born at Leysnick, 1495: died there, April 21, 1552. A German mathematician and cosmographer. He was professor of mathematics at Ingolstadt, and was created by Charles V. a knight of the German Empire. He wrote an astronomical work, but is best known for his volumes on cosmography, which contain some of the earliest maps of America.

Apicata (ap-i-kā'tä). In Ben Jonson's play "The Fall of Sejanus," the wife of Sejanus, who put her away for Livia.

Apicius (a-pish'ius), **Marcus Gabius.** A famous Roman epicure who lived during the reigns of Augustus and Tiberius. Having, it was said, spent one hundred million sesterces (about $3,600,000) in procuring and inventing rare dishes, he balanced his accounts and found that he had only ten million sesterces ($360,000) left. Unwilling to starve on such a pittance, he destroyed himself.

Apinji (ä-pēn'jē). A small Bantu tribe of the French Kongo, between the Ba-Kele and the Ashango.

Apion (ā'pi-on). [Gr. Ἀπίων.] A Greek grammarian and commentator on Homer, who flourished about the middle of the 1st century A. D.

Apis (ā'pis). [Gr. Ἄπις, Egypt. *Hapi*, the hidden one.] The Bull of Memphis, worshiped by the ancient Egyptians. He was supposed to be the image of the soul of Osiris, and was the sacred emblem of that god. Sometimes he is figured as a man with a bull's head. "There were many signs necessary for an Apis; . . . for instance, spots in the shape of a triangle on the forehead, and a half-moon on the breast. If such an Apis was discovered, it was led with rejoicings into Memphis, it was carefully tended, and after its death was buried with great costliness. He was zealously worshipped and gave oracles. He was looked on as the second life, or the son of Ptah, the soul or image of Osiris, born of a virgin cow. After his death he became Osiris-Apis or Serapis." *La Saussaye*, Science of Religion (trans.), p. 405.

Apo (ä'pō). A volcano in the central part of Mindanao, Philippines, over 10,000 feet high.

Apocalypse, The. See *Revelation.*

Apocrypha (a-pok'ri-fä), **The.** [LL. *apocrypha*, neut. pl. (sc. *scripta*) of *apocryphus*, from Gr. *ἀπόκρυφος* (neut. pl. *ἀπόκρυφα*, sc. *γράμματα* or *βιβλία*), hidden, concealed, obscure, recondite, hard to understand; in eccles. use, of writings, anonymous, of unknown or undetermined authorship or authority, unrecognized, uncanonical, spurious, pseudo-; from *ἀποκρύπτειν*, hide away, conceal, obscure, from *ἀπό*, away, and *κρύπτειν*, hide, conceal.] A collection of fourteen books subjoined to the canonical books of the Old Testament in the authorized version of the Bible, as originally issued, but now generally omitted. They do not exist in the Hebrew Bible, but are found with others of the same character scattered through the Septuagint and Vulgate versions of the Old Testament. They are: First and Second Esdras (otherwise Third and Fourth Esdras or Ezra, reckoning Nehemiah as Second Ezra or Esdras), Tobit or Tobias, Judith, the Rest of Esther, Wisdom of Solomon, Ecclesiasticus, Baruch (as joined to Jeremiah), parts of Daniel (namely, Song of the Three Children, the History of Susanna, the Destruction of Bel and the Dragon), the Prayer of Manasses, and First and Second Maccabees. Most of these are recognized by the Roman Catholic Church as fully canonical, though theologians of that church often distinguish them as deuterocanonical, on the ground that their place in the canon was decided later than that of the other books, limiting the name Apocrypha to the two (last) books of Esdras and the Prayer of Manasses, and other books not in the above collection, namely, Third and Fourth Maccabees, a book of Enoch, an additional or 151st Psalm of David, and eighteen Psalms of Solomon. With these sometimes are included certain pseudepigraphic books, such as the Apocalypse of Baruch and the Assumption of Moses. The name Apocrypha is also occasionally made to embrace the Antilegomena of the New Testament. The Greek Church makes no distinction among the books contained in the Septuagint.

Apodaca (ä-pō-dä'kä), **Juan Ruiz de.** Born at Cadiz, Feb. 3, 1754: died at Madrid, Jan. 11, 1835. A Spanish naval officer and administrator, ambassador to England 1808, captain-general of Cuba 1812–16, and viceroy of New Spain (Mexico), Aug., 1816, to Aug., 1822. By energy combined with a spirit of conciliation, he in a great measure repressed the revolutionists, defeating Mina, who was captured and executed (Nov., 1817), and driving Vicente Guerrero to the mountains. When Iturbide rebelled (1821) the viceroy was obliged to temporize, and the insurgents had gained important successes before he left. For this reason he is surnamed "the Unfortunate."

Apolda (ä-pol'dä). A town in the grand duchy of Saxe-Weimar-Eisenach, 9 miles northeast of Weimar. It has manufactures of hosiery, woolen goods, machinery, dyes, bells, etc. Population, 21,262.

Apollinare in Classe (ä-pol-lē-nä're in cläs'se), **San.** [See *Classis.*] A church at Ravenna, Italy, begun in 534, the most important existing early-Christian basilica in Italy. In plan it is 93 feet by 173, measuring inside, with nave and aisles separated by 24 gray marble columns with round arches, and a raised semicircular tribune. There is a clearstory of double round-arched windows, and the wooden roofs are open. The narthex, now walled up, originally had open arcades. Nave and aisles have painted medallion-friezes of busts of the bishops and archbishops of Ravenna. The vault and walls of the tribune are covered with splendid mosaics of the 6th and 7th centuries. The picturesque circular campanile is of brick, 120 feet high, with many round-arched windows.

Apollinare Nuovo (ä-pol-lē-nä're nö-ō'vō), **San.** A church at Ravenna, Italy, built by Theodoric in the 6th century. In plan it is 115 by 315 feet, with a single raised apse (bema), and a handsome narthex with a portico. The nave, 71 feet wide, with fine coffered ceiling, has 24 columns brought from Constantinople; the Corinthian capitals are surmounted by heavy Byzantine abaci. Above the arcades of the nave the walls are covered with very beautiful 6th-century mosaics.

Apollinarians (a-pol-i-nā'ri-anz). A religious sect deriving their name from Apollinaris the Younger, bishop of Laodicea in the 4th century. Apollinaris denied the proper humanity of Christ, attributing to him a human body and a human soul, or vital principle, but teaching that the Divine Reason, or Logos, took in him the place which in man is occupied by the rational principle.

Apollinaris (a-pol-i-nā'ris), **Saint.** See the extract.

The mythical founder-bishop of the Church of Ravenna was Saint Apollinaris, a citizen of Antioch, well versed in Greek and Latin literature, who, we are told, followed Peter to Rome, was ordained there by that Apostle, and eventually was commissioned by him to preach the Gospel at Ravenna. Before his departure, however, he had once passed a night in St. Peter's company at the monastery known by the name of the Elm ("ad Ulmum"). They had slept upon the bare rock, and the indentations made by their heads, their backs, and their legs were still shown in the 9th century.

Hodgkin, Italy and her Invaders, I. 444.

Apollinaris, surnamed "The Younger." Died about 390. Bishop of Laodicea, and founder of the sect of the Apollinarians.

Apollinaris Fountain (a-pol-i-nā'ris foun'tān). A mineral spring near Neuenahr, 25 miles northwest of Coblentz, Prussia, discovered in 1853. Its waters are largely exported.

Apollinaris Sidonius. See *Sidonius, Apollinaris.*

Apollino (ä-pol-lē'nō). A statue in the tribune of the Uffizi, Florence. It is an antique copy from a Greek original, probably of the 4th century B. C., representing an effeminate type of the youthful Apollo standing easily and gracefully.

Apollinopolis Magna (a-pol-i-nop'ō-lis mag'nä). An ancient city of Egypt, near Edfu. See *Edfu.*

Apollo (a-pol'ō). [Gr. Ἀπόλλων, Doric Ἀπέλλων; associated in popular etym. with *ἀπολλύναι*, destroy, to which notion some of his attributes are due; prob. of Eastern origin. See quotations.] In Greek and later in Roman mythology, one of the great Olympian gods, the son of Zeus (Jupiter) and Leto (Latona), representing the light- and life-giving influence, as well as the deadly power, of the sun, and often identified with the sun-god Helios. He was the leader of the Muses, god of music, poetry, and healing, and patron of these arts; a mighty protector from evil, all-seeing, and hence the master of prophecy; also the destroyer of the unjust and insolent, and ruler of pestilence. In art he was represented in the full majesty of youthful manhood, in most of his attributions unclothed or but lightly draped, and usually characterized by the bow and arrows, the laurel, the lyre, the oracular tripod, the serpent, or the dolphin. He was the father of Æsculapius, to whom he granted his art of healing. Apollo was honored, both locally and generally, under many special titles, of which each had its particular type in art and literature: as, *Apollo Citharædus* (Apollo who sings to the accompaniment of the lyre), equivalent to *Apollo Musagetes*, the conductor of the Muses; *Apollo Sauroktonos* (the lizard-killer), etc.

The oldest epigraphic form of the name of Apollo is Aplu, which corresponds to the Semitic Ablu, the "son" of heaven, which was one of the titles of Tammuz the Syrian sun-god. *Taylor*, Aryans, p. 304.

Beyond the boundaries of the Allobroges, the Gaulish Apollo appears to have been known all over the Celtic world, and he bore several names, of which the most important were Maponos, Grannos, and Toutiorix. Three inscriptions in honour of Apollo Maponos have been discovered in the north of England, and in one of them, found near Ainstable, in Cumberland, he is called Deus Maponus, without any allusion to Apollo. Fortunately the name Maponos offers no difficulty: it is the same word as the old Welsh mapon, now mabon, 'boy or male child,' which occurs, for example, in a Welsh poem in the Book of Taliessin, a manuscript of the 13th century: it is there applied to the infant Jesus, in a passage describing the coming of the Magi to him at Bethlehem. Thus it seems certain that some of the Celts worshipped an Apollo whom they described as an infant, and this is borne out by a group of inscriptions at the other extremity of the Celtic world of antiquity: I allude to the ancient province of Dacia, and especially Carlsburg and its neighbourhood, in Transylvania, where we find him styled Deus Bonus Puer Posphorus, Apollo Pythius, Bonus Puer Posphorus, or Bonus Deus Puer Posphorus. Our Maponos is in all probability the Bonus Puer attested by these inscriptions.

Rhys, Celtic Heathendom, p. 22.

Apollo Belvedere (a-pol'ō bel-vā-dā're). A famous statue in the Vatican, Rome. It is a fine antique copy of a Greek original in bronze — possibly an offering set up at Delphi (it may be in connection with the Diana of Versailles, in the Louvre), in commemoration of the divine aid which (by a natural convulsion) repelled the Gallic hordes from the Delphic sanctuary in 279 B. C. The god stands as a vigorous youth, undraped except for a chlamys clasped round the neck and thrown over the extended left arm, apparently having just discharged an arrow whose flight he watches. The theory that the left hand held an ægis is not supported.

Apollo Chresterios (a-pol'ō kres-tē'ri-os). [Gr. Ἀπόλλων χρηστήριος.] Apollo of oracles.

Apollo Citharœdus (a-pol'ō sith-a-rē'dus). [Gr. *κιθαρῳδός*, one who plays on the cithara, a harper.] 1. A statue in the Vatican, Rome. The god, strongly feminine in type, advances laurel-crowned and draped in long tunic and himation, as he touches the strings of his lyre. An attempt has been made to connect this statue with Nero's musical successes in Greece.

2. A notable antique marble statue in the Glyptothek, Munich. The figure is shrouded in full draperies of feminine type, including the long tunic with diplois. The lyre is held high against the left shoulder. The head is of late character.

Apollo Club. A famous club held in the 17th century at the Devil Tavern near Temple Bar. It was frequented by Ben Jonson, Randolph, Herrick, and others.

Apollo of Tenea. An archaic Greek statue in the Glyptothek at Munich, probably representing not Apollo but an athlete. It is important in sculpture as representing a type in a class, unknown until late years, of early Greek undraped statues characterized by the awkwardness of artistic infancy.

Apollo of Thera (thē'rä). A statue of Apollo in the National Museum, Athens, a typical example of youthful manhood in Greek archaic sculpture. The figure is undraped.

Apollo Sauroktonos (a-pol'ō sâ-rok'tō-nos). [Gr. Σαυροκτόνος, the lizard-slayer.] A statue in the Vatican, Rome. The god is represented as a beautiful youth, undraped, graceful, and feminine, about to transfix with a dart a lizard (a method of divination) which ascends a tree-trunk on which he leans. It is a reproduction of a work in bronze by Praxiteles.

Apollo Slaying the Python. A noted painting by Turner, in the National Gallery, London.

Apollodorus (a-pol-ō-dō'rus). [Gr. Ἀπολλόδωρος.] Born at Athens: flourished about 404 B.C. The first of the great school of Greek painters, an elder contemporary of Zeuxis and Parrhasius. Pliny mentions a priest in adoration and an Ajax struck by lightning by this master. He seems to have been the first important painter to abandon the old schematic arrangements for the actual relations of nature. This was undoubtedly due to the discovery of perspective associated with the scene-painter Agatharcus and the philosophers Democritus and Anaxagoras.

In a word, they [the Egyptians] discovered the laws of chiaroscuro, and with them the art of foreshortening, which is, in fact, perspective applied to the human figure. Greek tradition ascribes these great discoveries to an Athenian named Apollodorus, who flourished about four hundred and thirty years before our era.

Edwards, Pharaohs, Fellahs, etc., p. 94.

Apollodorus. Born at Carystos, Eubœa: lived about 300–260 B. C. A Greek comic poet of the new Attic comedy. "He is remarkable as having afforded Terence the models of two plays, the 'Hecyra' and 'Phormio.'"

Apollodorus. Lived about 140 B. C. An Athenian grammarian, author of an (extant) "Bibliotheca," an important work on Greek mythology.

Apollodorus. Born at Damascus: died in the reign of Hadrian (117–138). An architect, the designer of the Forum and Column of Trajan at Rome, and of the stone bridge over the Danube about 105 A. D. He was banished and put to death by Hadrian.

Apollonia (ap-o-lō'ni-ä). [Gr. Ἀπολλωνία, from Ἀπόλλων, Apollo.] In ancient geography, a city of Illyria, situated near the mouth of the Aous in lat. 40° 40′ N., long. 19° 25′ E.

Apollonia. In ancient geography, the port of Cyrene, Africa, in lat. 32° 56′ N., long. 22° E.: the modern Marsa Susa.

Apollonia. In ancient geography, a town in Palestine, situated on the Mediterranean between Joppa and Cæsarea: the modern Arsûf.

Apollonia. In ancient geography, a city of Thrace, situated on the Black Sea in lat. 42° 26′ N., long. 27° 44′ E.: the modern Sizeboli.

Apollonia. A station on the British Gold Coast, West Africa.

Apollonius (ap-o-lō′ni-us). [Gr. Ἀπολλώνιος.] Lived in the time of Augustus. A noted Alexandrian grammarian, author of a "Homeric Lexicon" (ed. by Bekker 1833).

Apollonius, surnamed **Dyscolus.** [Gr. δύσκολος, ill-tempered.] Born at Alexandria: flourished during the reigns of Hadrian and Antoninus Pius. A celebrated Alexandrian grammarian. Only a few of his numerous works are extant; that "On Syntax" (ed. by Bekker 1817) is the most famous. He and his son, Ælius Herodian, are called by Priscian the greatest of grammarians. He is said to have lived in extreme poverty.

Apollonius, surnamed **Molon.** Born at Alabanda, Caria: lived about 80 B. C. A Greek rhetorician, an instructor of Cicero and Cæsar.

Apollonius, surnamed **Pergæus** (from his birthplace). Born at Perga, Pamphylia, Asia Minor: lived in the second half of the 3d century B. C. A Greek geometrician educated at Alexandria, surnamed "The Great Geometer." His chief work is a treatise on "Conic Sections" (ed. by Halley 1710) in eight books, of which the first four are extant in Greek and all but the eighth in Arabic.

Apollonius, surnamed **Rhodius** ('of Rhodes'). Born at Alexandria or at Naucratis, about 235 B. C. A Greek epic poet, author of the "Argonautica." Being unsuccessful in Alexandria, he went to Rhodes (whence his surname) where he lectured on rhetoric, but later returned to the former city.

Apollonius. Born at Tralles, Caria: flourished, possibly, at the beginning of the 1st century A. D. A Greek sculptor who, with his brother, carved the so-called Farnese Bull (which see).

Apollonius, surnamed **Tyanæus** (from his birthplace). Born at Tyana, Cappadocia, Asia Minor, about 4 B. C.: died about 97 (?) A. D. A Pythagorean philosopher and reputed magician and wonder-worker, whose life and supposed miracles have often been compared with those of Christ. "He studied first in the Greek schools at Tarsus, and was led to the adoption of the Pythagorean philosophy. This he combined with the legerdemain practised in some of the Asclepeia, and a journey to the old seats of magic in Babylonia and Persia, and to the confines of India, initiated him into the theurgic practices of the East." His life by Philostratus, which is largely, if not wholly, fabulous (and which was doubtless written for a controversial purpose), presents striking similarities with that of Jesus. Divine honors were paid to him in the 3d century, and his bust was placed by Alexander Severus in his lararium with those of Abraham, Orpheus, and Christ.

Apollonius of Tyre. 1. A Stoic philosopher living in the reign of Ptolemy Auletes, mentioned by Diogenes Laërtius as the author of a work on Zeno, and by Strabo as the author of another work which seems to have been a résumé of the philosophers and their writings from the time of Zeno.—2. The king of Tyre, in the romance named for him (which see).

Apollonius of Tyre, History of. An old Greek romance of uncertain date and authorship. Antiochus, king of Syria, to prevent his daughter's marriage, demands of her suitors, as the price of her hand, the solution of a riddle containing an allusion to his incestuous passion for her. This is accomplished by Apollonius of Tyre, whom Antiochus then seeks to slay. Apollonius escapes, marries the daughter of another king, and returns to take the sovereignty of Syria. The rest of the tale is occupied with the adventures of his daughter and wife.

Besides the Latin prose version already mentioned, the romance, or history, of Apollonius [of Tyre] was translated into Latin verse about the end of the twelfth century, by Godfrey of Viterbo, who introduced it in his Pantheon, or Universal Chronicle, as part of the history of Antiochus the Third of Syria. It was also inserted in the Gesta Romanorum which was written in the fourteenth century, and became soon after the subject of a French prose romance, which was the origin of the English Kynge Apolyne of Tyre, printed by Wynkin de Worde in 1510. It was from the metrical version, however, of Godfrey of Viterbo that the story came to Gower, who has told it with little variation in his Confessio Amantis. Gower is introduced as speaking the prologue to each of the five acts of Pericles, Prince of Tyre; whence it may be presumed that the author of that play derived his plot from the English poet. The drama of Pericles, as is well known, has been the subject of much discussion; the composition of the whole, or greater part, of it having been attributed to Shakspeare by some of his commentators, chiefly on the authority of Dryden.

Dunlop, Hist. of Prose Fiction, I. 84.

Apollos (a-pol′os). [Gr. Ἀπολλώς, a shortened form of Ἀπολλώνιος.] Flourished about the middle of the 1st century A. D. An Alexandrian Jew who came to Ephesus about 49 A. D., where he was converted by Aquila and Priscilla. He went to meet Paul at Corinth, and was with Paul at Ephesus when the First Epistle to the Corinthians was written. He was a man of great ability and attainments, and the attachment of his immediate disciples to him was such as almost to create a schism in the church.

Apollyon (a-pol′yon). [Gr. Ἀπολλύων, rendering the Heb. *Abaddon;* prop. adj. ἀπολλύων, destroying.] The angel of the bottomless pit mentioned in Rev. ix. 11. He is introduced by Bunyan in the "Pilgrim's Progress," and has a terrible combat with the pilgrim Christian.

Apologia Socratis. See *Apology of Socrates.*

Apologie for Poetrie. A work by Sir Philip Sidney, written in 1580 or 1581, published in 1595 after his death. It is a plea for the poet's art. Also *Defence of Poetrie.*

Apology for Actors, An. A work in three books by Thomas Heywood, published in 1612, and reprinted in 1658 by William Cartwright, with some alterations, under the title of "The Actors' Vindication."

Apology of Socrates. Plato's version of the defense of Socrates before his judges. (See *Socrates.*) A similar work attributed to Xenophon is spurious.

Apopi. See *Apepi.*

Apostate (a-pos′tāt), **The.** A surname of the Roman emperor Julian.

Apostate, The. A tragedy by Richard Lalor Sheil, produced in 1817. Junius Brutus Booth was celebrated as Pescara in this play.

Apostle Islands (a-pos′l ī′landz). A group of islands in the southwestern part of Lake Superior, belonging to Wisconsin.

Apostle of Andalusia, The. Juan de Avila.

Apostle of Ardennes, The. St. Hubert.

Apostle of Brazil, The. The Jesuit José de Anchieta.

Apostle of Free Trade, The. Richard Cobden.

Apostle of Germany, The. St. Boniface.

Apostle of Infidelity, The. Voltaire.

Apostle of Ireland, The. St. Patrick.

Apostle of Peru, The. The Jesuit Alonso de Barcena.

Apostle of Temperance, The. Theobald Mathew.

Apostle of the English, The. Augustine the missionary to England.

Apostle of the French, The. St. Denis.

Apostle to the Friesians, The. St. Willibrod, missionary to Friesland.

Apostle of the Gauls, The. St. Irenæus.

Apostle of the Gentiles, The. St. Paul.

Apostle of the Highlanders, The. St. Columba.

Apostle of the Indians, The. John Eliot.

Apostle of the Indies, The. St. Francis Xavier.

Apostle of the Iroquois, The. F. Piquet.

Apostle of the North, The. 1. Ansgar.—2 Bernard Gilpin, an evangelist on the English border.

Apostle of the Peak, The. William Bagshaw, a preacher of Derbyshire.

Apostle of the Picts, The. St. Ninian.

Apostle of the Scots, The. John Knox.

Apostle of the Slavs, The. St. Cyril.

Apostles' Creed, The. A primitive creed of the Christian church, not of apostolic origin, but a product of the Western Church during the first four centuries, not now assignable to any individual author. It was originally a baptismal confession, and was intended to be a popular summary of apostolic teaching.

Apostolic Canons. Certain ordinances and regulations, usually reckoned as eighty-five in number, belonging to the first centuries of the Christian church, and incorrectly ascribed to the apostles.

Apostolic Constitutions. A collection of diffuse instructions, relating to the duties of clergy and laity, to ecclesiastical discipline, and to ceremonies, divided into eight books. They profess to be the words of the apostles, written down by Clement of Rome, but are considerably later than apostolic times.

The first six books, which have a strong Jewish-Christian tone, are the original basis, and, according to recent investigations, were composed, with the exception of some later interpolations, at the end of the third century, in Syria (or Asia Minor). The seventh and eighth books, each of which, however, forms an independent piece, are later additions, and date from the beginning of the fourth century, at all events from a period before the Council of Nicæa (325). The collection of the three parts into one whole may be the work of the author of the eighth book.

Schaff, History of the Christian Church, II. 186.

Apostolic Council, The. The first conference or synod of the Christian church. It was held at Jerusalem 50 (51?) A. D. by the churches of Jerusalem and Antioch to settle the personal relation between the Jewish and gentile apostles, to divide the field of labor between them, to decide the question of circumcision, and to define the relation between the Jewish and gentile Christians. Acts xv.

Apostolic Fathers, The. Those Christian writers who were believed to have been contemporary with any of the apostles They are Barnabas, Clement of Rome, Ignatius, Polycarp, Hermas, and Papias.

Apostolics (ap-os-tol′iks), or **Apostolicals** (ap-os-tol′i-kalz). In Spanish history, a political party which supported the Catholic Church and absolute government. It dated from the restoration of the Bourbons, and lasted till about 1833, when it was absorbed by the Carlists.

Apostolius (ap-os-tō′li-us), **Michael.** [MGr. Ἀποστόλιος.] Died in Crete about 1480. A Greek scholar of Constantinople, who fled to Italy in 1453.

Apostool (ä-pos-tōl′), **Samuel.** Born 1638: died about the beginning of the 18th century. A Dutch Mennonite preacher at Amsterdam. He became involved in a dispute in 1662 with his colleague Hans Galenus, who maintained that Christianity is not so much a body of dogma as a practical life. The formation of two parties, Galenists and Apostoolians or Apostoolists, resulted, which were reunited in 1801.

Apotheosis of Augustus. The largest existing cameo, in the Cabinet des Médailles, Paris. It is of Roman workmanship, and is carved in a sardonyx nearly a foot across. There are 26 figures, among them Augustus, Æneas, Julius Cæsar, Tiberius, and Caligula.

Apotheosis of Venice. A masterpiece of Paolo Veronese, in the middle of the ceiling of the Sala del Maggior Consiglio of the ducal palace at Venice.

Apoxyomenos (a-pok-si-om′e-nos). [Gr. ἀποξυόμενος, scraping oneself (i. e. with the strigil).] The athlete with the strigil, a notable statue in the Vatican, Rome. It is an antique copy of a celebrated bronze of Lysippus, embodying that master's canon of the proportions of the human figure. It was found in 1849 in the Trastevere, Rome.

Appalachee Bay (ap-a-lach′ē bā). An arm of the Gulf of Mexico, on the western coast of Florida, about lat. 30° N., long. 84° 15′ W.

Appalachee Indians. See *Apalachi.*

Appalachia (ap-a-lach′i-ä). A region of 4,500 square miles in area in the western part of Virginia, lying west of the valley of Virginia.

Appalachian Mountains (ap-a-lach′i-an or ap-a-lā′chi-an moun′tānz). [Named from the *Appalachee* or *Apalachi* Indians.] A great mountain system in the eastern part of North America, which extends from the Gulf of St. Lawrence to northern Alabama: often, but less properly, called the Alleghany Mountains, from its chief division. The system comprises the mountains of Gaspé Peninsula (St. Anne Mountains, Shickshock Mountains), the White Mountains, the Green Mountains, the Hoosac Range, the Taconic Range, the Helderberg Mountains, the Shawangunk Mountains, the Blue Ridge, the Alleghanies proper, South Mountain, the Blue Mountains, the Laurel Hill and Chestnut Ridge ranges, the Black Mountains, the Stone Mountains, the Bald Mountains, the Cumberland Mountains, the Great Smoky Mountains, the Unaka Mountains, and some lesser groups. It contains large deposits of coal and iron. It is cut by the Connecticut, Hudson, Delaware, Susquehanna, Potomac, Kanawha, Tennessee, and other rivers. Its length is about 1,500 miles, and its greatest width (in Pennsylvania) about 130 miles. Its highest point is Mount Mitchell, in North Carolina, which is 6,711 feet high.

Appalachicola (ap-a-lach-i-kō′lä). A river of western Florida, formed by the union of the Flint and Chattahoochee, which flows into St. George's Sound, Gulf of Mexico, in lat. 29° 45′ N., long. 85° W. It is about 90 miles long and is navigable.

Appalachicola Bay. An arm of St. George's Sound, at the mouth of Appalachicola River.

Appendini (äp-pen-dē′nē), **Francesco Maria.** Born near Turin, Nov. 4, 1768: died Jan., 1837. An Italian historian and critic.

Appenzell (äp′pen-tsel). ['The abbot's (Norbert's) cell.'] A canton of German Switzerland, surrounded by the canton of St. Gall and divided into two half-cantons, Appenzell Inner Rhodes and Appenzell Outer Rhodes. It has manufactures of muslin, silk, and embroidery. It passed under the control of the abbots of St. Gall; won its independence in the beginning of the 15th century; was allied with the confederated cantons in 1452; was admitted into the confederation in 1513; and was divided into the half-cantons in 1597. Area, 162 square miles. Population, 72,354, (1910).

Appenzell. The capital of the half-canton of Appenzell Inner Rhodes, in lat. 47° 20′ N., long. 9° 24′ E. It has two monasteries. Population, 4,574.

Appenzell Inner Rhodes, G. Appenzell In-

nerrhoden. A half-canton, capital Appenzell, occupying the southeastern portion of the canton of Appenzell. The religion is Roman Catholic and the language German. It sends one member to the National Council. Population, 14,631, (1910).

Appenzell Outer Rhodes, G. **Appenzell Ausserrhoden.** A half-canton, capital Trogen, which occupies the northern and western parts of the canton of Appenzell. The religion is Protestant, and the language German. It sends three members to the National Council. Population, 57,723, (1910).

Apperley (ap'ėr-li), **Charles James.** Born in Denbighshire, Wales, 1777: died at London, May 19, 1843. An English writer on sporting matters (under the pseudonym "Nimrod").

Appian (ap'i-an), L. **Appianus.** [Gr. Ἀππιανός.] Born at Alexandria: lived in Rome during the reigns of Trajan, Hadrian, and Antoninus Pius. A Roman historian, author of a history of Rome (in Greek) in twenty-four books, of which eleven, and parts of others, are extant. It is a compilation from earlier writers.

Appiani (äp-pē-ä'nē), **Andrea.** Born at Milan, May 23, 1754: died at Milan, Nov. 8, 1817. A noted Italian fresco-painter.

Appian Way, L. **Via Appia.** The most famous of the ancient Roman highways. It ran from Rome to Brundisium (Brindisi), and is probably the first great Roman road which was formally undertaken as a public work. It was begun in 312 B. C. by Appius Claudius Cæcus, the censor, who carried it as far as Capua. The next stage of the work extended it to Beneventum, and it probably did not reach Brundisium until 244 B. C., when a Roman colony was inaugurated there. At present the Appian Way, for a long distance after it leaves Rome, forms one of the most notable memorials of antiquity in or near the Eternal City, bordered as it is by tombs and the ruins of monumental buildings. Long stretches of the pavement remain perfect, and show that the width of the roadway proper was only 15 feet.

Appiano (äp-pē-ä'nō). An Italian family, rulers of Piombino from the 14th to the 17th century. Its founder was Jacopo I., lord of Pisa 1392–98.

Appii Forum (ap'i-ī fō'rum). In ancient geography, a station on the Appian Way 40 miles southeast of Rome.

Appin (ap'in). A small district in Argyllshire, Scotland, lying along the eastern coast of Loch Linnhe.

Appius and Virginia (ap'i-us and vėr-jin'i-ä). A tragedy by Webster, printed in 1654. See *Appius Claudius* (under *Claudius*), and *Virginia*. The story, originally told by Livy, forms the first novel of the nineteenth day in the "Pecorone di Giovanni Fiorentino," published in 1378, and was reproduced in Painter's "Palace of Pleasure" (first ed. 1566) two centuries later. There is a version of it in the "Roman de la Rose." Chaucer tells it in "The Doctor's Tale," and Gower embodied it in his "Confessio Amantis." There was an earlier play, "The Tragical Comedy of Apius and Virginia," by an unknown author whose initials were R. B. It was probably acted as early as 1563, though not printed till 1575. John Dennis also wrote a tragedy with this name in 1709.

Appius Claudius. See *Claudius*.

Appleby (ap'l-bi). The capital of Westmoreland, England, situated on the Eden 28 miles southeast of Carlisle. Population, 1,764.

Appleton. The capital of Outagamie County, Wisconsin, situated at the falls of Fox River in lat. 44° 18′ N., long. 88° 21′ W. It has manufactures of paper, etc. It is the seat of Lawrence University. Population, 16,773, (1910).

Appleton (ap'l-ton), **Charles Edward Cutts Birch.** Born at Reading, England, March 16, 1841: died at Luxor, Upper Egypt, Feb. 1, 1879. An English journalist and man of letters. He was the founder of the "Academy" (the first number of which appeared Oct. 9, 1869) and its editor 1869–79.

Appleton, Daniel. Born at Haverhill, Mass., Dec. 10, 1785: died at New York, March 27, 1849. An American bookseller and publisher, founder of the publishing house of D. Appleton and Company, New York.

Appleton, Jesse. Born at New Ipswich, N. H., Nov. 17, 1772: died at Brunswick, Maine, Nov. 12, 1819. An American clergyman and educator, president of Bowdoin College 1807–19. He was father-in-law of President Franklin Pierce.

Appleton, John. Born at Beverly, Mass., Feb. 11, 1815: died at Portland, Maine, Aug. 22, 1864. An American politician and diplomatist. He was graduated from Bowdoin College in 1834; commenced the practice of law at Portland, Maine, 1837; was Democratic member of Congress from Maine 1851–53; and was appointed minister to Russia by President Buchanan in 1860.

Appleton, Nathan. Born at New Ipswich, N. H., Oct. 6, 1779: died at Boston, July 14, 1861. An American manufacturer and political economist, brother of Samuel Appleton, and one of the three founders of the town of Lowell, Massachusetts. He was member of Congress from Massachusetts 1831–33 and 1842.

Appleton, Samuel. Born at New Ipswich, N. H., June 22, 1766: died at Boston, July 12, 1853. An American merchant and philanthropist. He established himself with his brother Nathan as an importer in Boston in 1794, and later engaged extensively in cotton manufacture at Waltham and Lowell.

Appleton, Thomas Gold. Born at Boston, March 31, 1812: died at New York, April 17, 1884. A prose-writer, poet, and amateur painter.

Appold (ap'old), **John George.** Born at London, April 14, 1800: died at Clifton, Aug. 31, 1865. An English mechanician. He was the inventor of a form of centrifugal pump and of a break which was used in laying the first Atlantic cable.

Appomattox Court House (ap-ō-mat'oks kōrt hous). A village and the capital of Appomattox County, Virginia, situated about 25 miles east of Lynchburg. Here, April 9, 1865, General Lee surrendered the Confederate army of Northern Virginia (about 26,000) to General Grant, virtually ending the Civil War.

Appomattox River. A river of Virginia, joining the James River 20 miles southeast of Richmond. It is about 150 miles long, and is navigable for about 15 miles.

Apponyi (op'pōn-yē), Count **Antal György.** Born Dec. 4, 1751: died March 17, 1817. A Hungarian statesman, founder of the Apponyi Library at Presburg.

Apponyi, Count **Antal.** Born Sept. 7, 1782: died Oct. 17, 1852. A Hungarian diplomatist, son of Antal György Apponyi.

Apponyi, Count **György.** Born Dec. 29, 1808: died March 1, 1899. A Hungarian statesman, grandson of Antal György Apponyi. He was court chancellor and conservative leader before the insurrection of 1848–49, and later nationalist leader.

Apponyi, Count **Rudolph.** Born Aug. 1, 1812: died at Venice, May 31, 1876. A Hungarian diplomatist, son of Antal Apponyi. He was appointed Austrian minister (1856) and ambassador (1860) at the court of St. James, was relieved in 1871, and was transferred to Paris in 1872.

Appuleia gens. In ancient Rome, a plebeian clan or house whose family names are Decianus, Pansa, and Saturninus.

Appuleius. See *Apuleius*.

Apraxin (ä-präk'sin), **Feodor.** Born 1671: died Nov. 10, 1728. A Russian admiral, the chief collaborator of Peter the Great in the founding of the Russian navy. He served with distinction in the wars against Sweden, Turkey, and Persia.

Apraxin, Stefan. Died in prison, Aug. 31, 1758. A Russian general, conqueror of the Prussians at Gross-Jägerndorf, Aug. 30, 1757. He was arrested for conspiracy.

Apricena (ä-prē-chä'nä). A town in the province of Foggia, Italy, 25 miles north of Foggia. Population, 7,643.

Apries (ā'pri-ēz). [Gr. Ἀπρίης, in LXX Ὀυαφρῆ, Heb. *Hophrā*, Egypt. *Uahabra*.] A king of Egypt, the Pharaoh Hophra of the Bible, who reigned about 590–570 B. C.

Nebuchadnezzar was still king of Babylon, while Apries had (in B. C. 588) succeeded his father, Psamatik II., as monarch of Egypt. The feud between the two powers was still raging, and Apries, about B. C. 570, determined on an invasion of Syria both by sea and land, with the object of aggrandizing his own country at the expense of the Babylonians. Herodotus tells us that his fleet engaged that of Tyre, while his land army attacked Sidon. Diodorus adds that he defeated the combined navies of Phœnicia and Cyprus in a great sea-fight, after which he took Sidon, and made himself master of the entire Phœnician seaboard. *Rawlinson*, Phœnicia, p. 182.

April (ā'pril). [ME. *Aprile, Aprille*, etc. (AS. rarely *Aprelis*), also and earlier *Averil, Averel, Averylle*, OF. *Avrill*, F. *Avril* = Pr. Sp. Pg. *Abril* = It. *Aprile* = D. *April* = MHG. *Aprille, Abrille, Abrelle, Aprill*, G. *April* = Dan. Sw. *April*, from L. *Aprilis* (sc. *mensis*, month), April; usually, but fancifully, regarded as if from **aperilis*, from *aperire*, open, as the month when the earth 'opens' to produce new fruits.] The fourth month of the year, containing thirty days. With poets April is the type of inconstancy, from the changeableness of its weather.

Apsaras (ap'sa-ras), pl. **Apsarases.** In Hindu mythology, one of a class of female spirits which reside in the breezes. They are wives of the Gandharvas, have the power of changing their forms, are fond of dice, and give good fortune in play. They are seldom mentioned in the Rigveda, while in the Atharvaveda they are objects of fear, regarded as occasioning madness, and incantations are used against them. Later works mention various classes with distinctive names. They are distinguished as *daivika*, 'divine,' or *laukika*, 'worldly,' the former ten, the latter thirty-four. These, like Urvasi, fascinated heroes, and, like Menaka and Rambha, allured sages from their devotions. The Apsarases are Indra's hand-maidens, and conduct to his heaven warriors fallen in battle, where they become their wives.

Apsethus (ap-sē'thus). See the extract.

According to the Philosophumena, Simon of Gettim in Samaria called himself a God, in imitation of a certain Apsethus who in Libya trained some parrots to say, "Apsethus is a god," and then let them loose. They flew abroad, all over Libya and as far as Greece. He obtained divine worship. But a clever Greek found out the trick, caught some of the parrots, and taught them to say, "Apsethus shut us up, and taught us to say, 'Apsethus is a god.'" He let them fly to Libya. Upon which the Libyans burned Apsethus as an impostor. This is an old story told of Hanno the Carthaginian.

Milman, Hist. of Christianity, II. 54, note.

Apsheron (äp-shā-ron'). A peninsula in Transcaucasia, Russia, which projects into the Caspian Sea and terminates in Cape Apsheron, in lat. 40° 20′ N., long. 50° 25′ E. It is noted for its petroleum-wells (in the vicinity of Baku) and its mud volcanoes.

Apsley House. The residence of the Duke of Wellington at Hyde Park Corner in London. It was built for Lord Bathurst in 1785, purchased by the government in 1820, and presented to the Duke of Wellington as part of the national reward for his services. It contains a picture-gallery with several pictures by Velasquez, a Correggio, several Wouvermans, a Parmigiano, etc.

Apt (äpt). A town in the department of Vaucluse, France, situated on the Calavon 30 miles east by south of Avignon: the ancient Apta Julia (a city of the Vulgientes). It contains important Roman antiquities and a cathedral. Population, 6,418.

Apuan (ap'ū-an) **Alps.** A chain of the northern Apennines, situated near Carrara, Italy. It is separated from the main range of the Apennines by the upper valleys of the Serchio and Magra.

Apuleius, or **Appuleius** (ap-ū-lē'us), **Lucius.** Born at Medaura, Numidia, about 125 A. D. A Roman Platonic philosopher and rhetorician, author of a famous romance, the "Metamorphoses, or The Golden Ass." He also wrote an "Apology," philosophical works, etc. See *Golden Ass, The*.

Apulia (a-pū'li-ä), It. **Puglia** (pö'lyä). In ancient geography, a region in Italy between the Apennines and the Adriatic, south of the Frentani and east of Samnium, conquered by Rome in the 4th century B. C. Later it included the Messapian Peninsula. It was made a duchy under the Normans in the middle of the 11th century. The ancient inhabitants were the Dauni, Peucetii, and Salentini or Messapians.

Apulia (ä-pö'lē-ä). A compartimento of the modern kingdom of Italy, comprising the provinces of Foggia, Bari, and Lecce. It is one of the least prosperous districts of Italy. Area, 7,376 square miles. Population, 2,099,945.

Apuré (ä-pö-rā'). A river in western Venezuela, one of the principal tributaries of the Orinoco, which it joins in lat. 7° 35′ N., long. 66° 50′ W. Its length is about 600 miles, and it is navigable in its lower part.

Apurimac (ä-pö-rē-mäk'). [Quichua *apu*, chief, and *rimac*, oracle.] A department in the interior of southern Peru. Population, about 177,400.

Apurimac. The southernmost head stream of the Ucayale, and hence of the Amazon, in Peru, rising about 15° 10′ S., and flowing north. From the confluence of the Mantaro (12° S.) it is called the Ené to its junction with the Perené; thence to the Ucayale it is known as the Tambo. The entire length to the Ucayale is about 500 miles.

Apus (ā'pus). [NL., from Gr. ἄπους, without feet.] One of the southern constellations formed in the 16th century, probably by Petrus Theodori; the Bird of Paradise. It is situated south of the Triangulum Australe, and its brightest star is of the fourth magnitude.

Aquæ Calidæ (ā'kwē kal'i-dē). [L., 'hot springs.'] In ancient geography: (*a*) The modern Vichy. (*b*) A place in Mauretania Cæsariensis, south of Cæsarea. (*c*) Same as *Aquæ Solis*.

Aquæ Sextiæ (ā'kwe seks'ti-ē). [L., 'springs of Sextius' (C. Sextius Calvinus, proconsul).] The Roman name of Aix, France. Scene of the great victory of Marius over the Teutones, Ambrones, and some other Germanic tribes, B. C. 102.

Aquæ Solis (ā'kwē sō'lis). [L., 'springs or baths of the sun.'] The Roman name of Bath, England.

A city remarkable for its splendid edifices, its temples, its buildings for public amusement, and still more so for its medicinal baths. For this latter reason it was called Aquæ Solis, the Waters of the Sun, and for the same cause its representative in modern times has received the name of Bath. Remains of the Roman bathing-houses have been discovered in the course of modern excavations. Among its temples was a magnificent one dedicated to Minerva, who is supposed to have been the patron goddess of the place.

Wright, Celt, Roman, and Saxon, p. 143.

Aquambo (ä-kwäm-bō'). A region on the Gold Coast, Africa, about lat. 6°–7° N., long. 1° E.

Aquapim (ä-kwä-pēm'). A region on the Gold Coast, Africa, about lat. 6° N., long. 0°.

Aquarius (a-kwā'ri-us). [L., 'the Waterbearer.'] A zodiacal constellation supposed

to represent a man standing with his left hand extended upward, and with his right pouring out of a vase a stream of water which flows into the mouth of the Southern Fish. Its symbol is ≈, representing a stream of water.

Aquaviva (ä-kwä-vē′vä), **Claudio.** Born Sept. 14, 1543: died at Rome, Jan. 31, 1615. An Italian ecclesiastic, general of the Jesuits 1581–1615, noted for his administrative ability.

Aquednek (a-kwed′nek), or **Aquidneck** (a-kwid′nek). [Amer. Ind.] The early name of the island of Rhode Island.

Aqueduct of Arcueil. See *Arcueil.*

Aqueduct of Valens. An aqueduct in Constantinople, finished 378 A. D., and still in use. The main bridge is 2,000 feet long and 75 high, and consists of two tiers of arches of about 30 feet span.

Aquila. An early Christian who, with his wife Priscilla, was employed at Ephesus in instructing Apollos, who, though "instructed in the way of the Lord," needed to have it "more accurately set forth."

Aquila. Born in Pontus: lived about 130 A. D. A Jewish proselyte, surnamed "Ponticus" from his birthplace. He was a disciple of Rabbi Akiba, and made a slavishly literal translation of the Hebrew Scriptures into Greek, which superseded the Septuagint among Greek-speaking Jews.

Aquila (ä′kwē-lä) **(Adler), Kaspar.** Born at Augsburg, Bavaria, Aug. 7, 1488: died at Saalfeld, Nov. 12, 1560. A German Protestant theologian, an assistant of Luther in the translation of the Old Testament. He became pastor at Saalfeld in 1527, and was outlawed by Charles V., 1548, for his violent opposition to the Interim, but saved himself by flight, returning after the treaty of Passau (1552) to his pastorate at Saalfeld.

Aquila (ä′kwē-lä). A province in the compartimento of Abruzzi and Molise, Italy: formerly called Abruzzo Ulteriore II. Area, 2,484 square miles. Population, 409,743.

Aquila, or Aquila degli Abruzzi. The capital of the province of Aquila, situated on the Aterno in lat. 42° 21′ N., long. 13° 25′ E. It is the seat of a trade in saffron, and the center of important routes over the Apennines. It was built by the emperor Frederick II. Here, June 2, 1424, the Aragonese under Braccio da Montone were defeated by the allied (papal, Milanese, and Neapolitan) army under Jacob Caldora; Braccio was mortally wounded. Pop., commune, 21,188.

Aquila et Antinous (ak′wi-lä et an-tin′ō-us). [L., 'the Eagle and Antinous.'] A northern constellation situated in the Milky Way nearly south of Lyra, and containing the bright star Altair. It has for its outline the figure of a flying eagle carrying in its talons the boy Antinous, the page of the emperor Hadrian.

Aquilant (ä-kwi-länt′). The brother of Gryphon, descended from Olivero, a character in Boiardo and Ariosto. The brothers were brought up by two fairies.

> Their fame in arms o'er all the world was blown.

Aquileia (ä-kwē-lā′yä), mod. also **Aglar** (äglär′). A town in the crownland of Görz and Gradiska, Austria-Hungary, situated near the head of the Adriatic, 22 miles northwest of Trieste. It contains a cathedral (11th century). It was one of the chief cities of the Roman Empire, an emporium, and the key of Italy on the northeast, colonized by Rome about 181 B. C. In 452 A. D. it was destroyed by Attila's forces. It was the scene of various church councils, and became the seat of an important patriarchate in the 6th century. Population, 2,651, (1910).

> The bishoprics which have most historical importance are those which at one time or another stood out in rivalry or opposition to Rome. Such was the patriarchal see of Aquileia, whose metropolitan jurisdiction took in Como at one end and the Istrian Pola at the other. The patriarchs of Aquileia, standing as they did on the march of the Italian, Teutonic, and Slavonic lands, grew, unlike most of the Italian prelates, into powerful temporal princes. *Freeman,* Hist. Geog., p. 171.

Aquilin (ak′wi-lin). The horse of Raymond, in the "Jerusalem Delivered" by Tasso. His sire was the wind.

Aquillia gens (a-kwil′i-ä jenz). In ancient Rome, a patrician and plebeian clan or house of great antiquity, whose family names under the Republic were Corvus, Crassus, Florus, Gallus, and Tuscus.

Aquillius (a-kwil′i-us), **Manius.** A Roman general, consul 101 B. C., and commander in the war against the slaves in Sicily. He was accused of maladministration 98 B. C., but acquitted, and was defeated in the war against Mithridates 88 B. C., and barbarously slain.

Aquilo (ak′wi-lō). [L.] The north wind.

Aquinas (a-kwī′nas), **Thomas,** Saint, or **Thomas of Aquino.** Born at Roccasecca, near Aquino, Italy, 1225 or 1227: died at Fossa Nuova, near Terracina, Italy, March 7, 1274. A famous Italian theologian and scholastic philosopher, surnamed "Doctor Angelicus," "Father of Moral Philosophy," and (by his companions at school) the "Dumb Ox." He entered the Dominican order; studied at Cologne under Albertus Magnus; and taught at Cologne, Paris, Rome, Bologna, and elsewhere. His followers were called "Thomists." His chief work is the "Summa Theologiæ." His complete works were published in 1787, and, under the auspices of Pope Leo XIII., in 1883.

Aquino (ä-kwē′nō). A town in the province of Caserta, Italy, 55 miles northwest of Naples: the seat of a bishopric. It was the birthplace of Juvenal, and Pescennius Niger, and gave his name to Thomas Aquinas.

Aquitaine (ak-wi-tān′). [F., also in another form *Guienne* or *Guyenne;* from L. *Aquitania.*] An ancient division of southwestern France, lying between the Garonne and the Loire. A West-Gothic kingdom was founded there in the first part of the 5th century. It was conquered by Clovis 507–511, became a duchy about 700 (?), and was thoroughly conquered by Charles the Great, and made a kingdom (including all southern Gaul and the Spanish March) for his son Louis. In 838 Neustria was united to it, and it became soon after a duchy and one of the great fiefs of the French crown. Gascony was united to it in 1052. In 1137 it passed temporarily to France, by the marriage of Eleanor with Louis VII. of France, but in 1152 was united (by the marriage of Eleanor with Henry) to Normandy and Anjou, and in 1154 to England, which retained it under John. It became nominally a French fief in 1258 (?), and was freed from French vassalage and granted to Edward III. in 1360. Part of it was recovered from the English in the reign of Charles V., but was won back by Henry V. It was finally conquered by the French 1451–53. It included (as Guienne) properly Bordelais, Rouergue, Périgord, Quercy, Agénois, and Bazadois, and comprised nearly the modern departments Gironde, Dordogne, Lot, Lot-et-Garonne, and Aveyron. Compare *Guienne.*

Aquitania (ak-wi-tā′ni-ä). [L., named from the *Aquitani,* a people of Gaul.] The southwestern division of Gaul, as described by Julius Cæsar, comprising the region between the Pyrenees and Garonne. By Augustus it was extended to the Loire northward, and made a Roman province. See *Aquitaine.*

Aquitanian Sea (ak-wi-tā′ni-an sē). An occasional name of the Bay of Biscay.

Ara (ā′rä). [L., 'an altar.'] One of the fifteen ancient southern constellations; the Altar. It is situated south of the Scorpion. Its two brightest stars are of the third magnitude.

Arabah (ä′rä-bä). A valley or wady between the Dead Sea and the Gulf of Akabah.

Arabat (ar-ä-bät′). A small place in the Crimea, Russia, at the head of the peninsula of Arabat.

Arabat, Tongue of. A long and narrow peninsula which separates the Sea of Azov from the Sivash.

Arabat Bay. An arm of the Sea of Azov.

Arabella (ar-a-bel′ä). 1. The romantic female Quixote in Mrs. Lennox's novel of that name. —2. A character in Garrick's play "The Male Coquette."

Arabella Stuart. See *Stuart, Arabella.*

Arabgir (ä-räb-gēr′), **or Arabkir** (ä-räb-kēr′). A town in Asiatic Turkey, about lat. 39° N., long. 38° 40′ E. Population, 25,000.

Arabi Pasha (ä-rä′bē pash′â), **Ahmed.** Born at Heyha Sharkiek, Egypt, 1841: died in Egypt, Sept. 21, 1911. An Egyptian officer and revolutionary leader. He organized the national party of Egypt in opposition to the Anglo-French control; took part in the deposition of the ministry in 1881; and became minister of war in 1882. He withdrew the budgets from the English and French controllers, an act which resulted in the bombardment of Alexandria by the English, July 11, and the defeat of Arabi Pasha at Tel-el-Kebir, Sept. 13, 1882. He was exiled to Ceylon 1882 and was pardoned 1901.

Arabia (a-rā′bi-ä), Turk. and Pers. **Arabistan** (ä-räb-ē-stän′). [Also *Araby, Arabie,* from F. *Arabie:* probably 'the desert' (Heb. *arâbâh*); L. *Arabia,* Gr. Ἀραβία, Sp. Pg. It. *Arabia,* G. *Arabien,* etc.] A peninsula with the shape of an irregular triangle between Persia, Syria, Egypt, and Ethiopia, bounded on the west by the Red Sea and the Gulf of Suez, on the south by the Gulf of Aden and the Arabian Sea, on the east by the Gulf of Oman and the Persian Gulf, and on the north by a portion of Syria. The Greeks and Romans divided Arabia into A. Petræa (the stony), A. Deserta (the desert), and A. Felix (the happy). Modern geographers recognize from 8 to 12 districts, the Sinaitic peninsula; the Hedjaz, along the coast of the Red Sea, including the Haram (*i. e.,* the sacred territory of Mecca and Medinah); Yemen, or the southern coast of the same sea (biblical Sheba); Hadramaut or Hazarmaveth, the province next to Yemen, situated toward the Indian Ocean; Oman and Hajar, the northern and southern halves of the coast on the Persian Gulf; Nejd, or Central Arabia; and the Syrian desert. The area of Arabia proper is about 845,000 square miles, one third of this is a sandy desert. It has few permanent rivers, the rivulets that flow from the hills losing themselves in the sand. It contains palm-trees and meadows, and is especially famed for its spices. The high plateau of the Nejd, which rises from 3,000 to 4,000 feet above the level of the sea, is the home of the swiftest horses and camels. The principal seaports are Jiddah, in Hedjaz, with about 30,000 inhabitants; Muscat, the key to the Persian Gulf, in Oman, with 20,000 inhabitants; and Aden, the key to the Red Sea, in Yemen, with 42,000 inhabitants. Other important cities are Mecca and Medinah, with 60,000 and 50,000 inhabitants respectively. The population is about 6,000,000, of whom one fifth are Bedouins or dwellers in tents, the remaining four fifths being sedentary. The races which have peopled the country are divided into three sections: the old, "lost" Arabs (*al Arabu l-baidah*), who are supposed to have lived in the mythical prehistoric period; the pure Arabs (*al Arabu l-Aribah*), who claim to be descended from Qahtan (*i. e.,* the Yoktan of the Old Testament Gen. x. 25); and the mixed Arabs (*al Arabu l-mutaribah*), who claim to be descended from Ishmael. The period preceding the era of Mohammed is characterized by the formation of local monarchies and federal governments of a rude form. The religion of that period had elements of fetishism, and animal and ancestor worship. The Koran enumerates ten idols of pre-Islamitic times. But in the midst of the old idolatry there had arisen some perception of a supreme god, Allah, the other gods being termed his children. Mecca with its Kaaba was the center of Arab worship under the guardianship of the noble tribe of Koreish. Out of Mecca and the Koreishites came Mohammed (570–632), who by his new religion consolidated the Arabs into a theocracy, so that on his death the Arab peninsula was, with a few exceptions, under one scepter and one creed. He was succeeded (632) by Abu-Bekr, the father of his favorite wife, Ayesha, his title being calif, or successor. Abu-Bekr was followed by Omar (634–644), who conquered Syria, Persia, and Egypt. He was followed by Othman (644–656), who in turn was succeeded by Ali, the prophet's nephew and son-in-law. All of these except Abu-Bekr died at the hands of assassins. Next came the dynasty of the Omayyads (661–750), with fourteen princes, having their capital at Damascus. During the reign of Yezid I., the second prince (679–683), a rebellion took place which split the Mohammedan world into two great sects, the Sunnites and Shiites. The Omayyads conquered other portions of Asia and Africa, and even invaded France (732). Their most important achievement was the conquest of Spain in 711, under the reign of Walid I. (705–715), the sixth of the dynasty. Spain soon became independent of the main Arab realm (later under the Moors). In the Orient the Omayyads succumbed to Ibrahim and his brother, Abul Abbas, who founded the dynasty of the Abbassides (750–1258). During this period the Arabian power reached its highest point. The most celebrated rulers of this dynasty were Abu Jaffar, surnamed Al-Mansur (754–775), founder of Bagdad, the capital of the Abbassides, and Harun-al-Rashid (786–809), who is well known in Arabic literature, and who had diplomatic relations with Charlemagne. But it was under the Abbassides that the disintegration of the Arabic empire began. In 909 the Fatimites (*i. e.,* the descendants of Ali and Fatima, the daughter of Mohammed) established themselves in northern Africa, and founded in 972 the califate of Egypt, with Cairo as its capital. The dynasty of the Abbassides came to an end with the capture of Bagdad by the Mongols in 1258. Hedjaz in the west and Yemen in the south are Turkish provinces. Oman is an independent sultanate. Nejd and other districts are under the influence of the Wahhabees, a politico-religious faction named after Mohammed bin-Abdul Wahhab, who arose about 1740 as a reformer. Aden has been held by the English since 1839.

Arabia Deserta (a-rā′bi-ä de-zėr′tä). [L., 'uninhabited Arabia.'] In ancient geography, the northern and central portions of Arabia.

Arabia Felix (a-rā′bi-ä fē′liks). [L., 'flourishing Arabia.'] In ancient geography, the region in the southeast and south of Arabia, or perhaps the peninsula proper.

Arabia Petræa (a-rā′bi-ä pe-trē′ä). [L., 'rocky Arabia.'] In ancient geography, the northwestern part of Arabia.

Arabian Gulf. The Red Sea.

Arabian Nights' Entertainments, or A Thousand and One Nights. A collection of Oriental tales of which the plan and name are very ancient. The source of some of the stories has been traced, others are traditional. Masudi in 943 speaks of a Persian work "A Thousand Nights and a Night." Mohammed ibn-Ishaq in his Al Fihrist in 987 alludes to it as well known to him. In the course of centuries it had been added to and taken from to a great extent, and in 1450 it was reduced to its present form in Egypt, probably in Cairo. The tales show their Persian, Indian, and Arabian origin. The modern editions are Antoine Galland's, from the oldest known MS. (1548), published in French, in Paris, in 1704–17, in twelve volumes, an inaccurate translation; E. W. Lane's English translation, which is scholarly, published in 1840; Payne's English translation, 1882–84; and Sir Richard Burton's English translation, in ten volumes, printed by the Kamashastra Society, for subscribers only, at Benares, in 1885–88. Five volumes were added in 1887–88. Lady Burton issued an expurgated edition for popular reading at London, 1886–88, in six volumes.

Arabian Sea. A part of the Indian Ocean, nearly corresponding to the ancient Mare Erythræum, which is bounded by Africa on the west, Arabia on the northwest, Persia and Baluchistan on the north, and India on the east, and is connected with the Red Sea by the Strait of Bab-el-Mandeb, and with the Persian Gulf by the Strait of Oman. Its chief arms are the Gulfs of Aden, Oman, Cutch, and Cambay; its islands, Sokotra, and the Lakkadiv Islands.

Arabic (ar′a-bik). One of the Semitic family of languages, of which, with the Himyaritic and Ethiopic languages, it constitutes the southern branch. It is the language of the Koran, and has largely contributed from its vocabulary to Persian, Hindustani, and Turkish, and in a less degree to Malay, Spanish, and other tongues. This Semitic language invaded Africa long after its sister language, the Punic, had disappeared.

It came in by Suez, across the Red Sea, and over the Indian Ocean from Muscat. It has superseded the Hamitic Egyptian, spread over the Sahara to Lake Chad and the Senegal, and in East Africa it has strongly impregnated the Suahili. In Morocco, Algeria, Tunis, and Tripoli it is the superior language, and from one end of the Sudan to the other it is the sacred language of the Mohammedans. Nowhere in Africa is the Arabic spoken in its classical form, but in a variety of dialects, the principal of which are the Egyptian, the Maghreb, in Northwest Africa, the Sudani in the Sudan, and the Muscat dialect in East Africa.

Arabicus Sinus (a-rab'i-kus sī'nus). A Roman name of the Red Sea.

Arabs. See *Arabia*.

Araby (ar'a-bi). A poetical form of *Arabia*.

Aracajú (ä-rä-kä-zhö'). The capital of the state of Sergipe, Brazil, situated near the coast, 190 miles northeast of Bahia. Pop., municipio, 21,132.

Aracan. See *Arakan*.

Aracatí, or **Aracaty** (ä-rä-kä-tē'). A seaport in the state of Ceará, Brazil, in lat. 4° 35′ S., long. 37° 48′ W. Population, about 6,000.

Aracena (ä-rä-thē'nä). A town in the province of Huelva, Spain, 53 miles northwest of Seville. Population, 6,281.

Arachne (a-rak'nē). [Gr. Ἀράχνη, identified with ἀράχνη, a spider.] In Greek legend, a Lydian maiden who challenged Athene to a contest in weaving, and was changed by her into a spider.

Arachosia (ar-a-kō'shi-ä). In ancient geography, a region in ancient Persia corresponding to part of the modern Afghanistan.

Ara Cœli, Church of. [L., 'altar of heaven.'] See *Santa Maria in Ara Cœli*.

Arad (or'od), **New.** A town in the county of Temes, Hungary, across the river from Old Arad. Population, 6,139.

Arad, or **Old Arad.** A royal free city in the county of Arad, Hungary, situated on the Maros in lat. 46° 12′ N., long. 21° 16′ E.: a railway center, the chief emporium in southeastern Hungary, and an important fortress. It has a large trade in grain, wine, tobacco, spirits, and cattle. In the revolution of 1849 it played an important part; it was taken from the Austrians after a long siege; was surrendered by the Hungarians Aug., 1849; and was the scene of the military executions by Haynau, Oct. 6, 1849. Population, 63,000, (1910).

Aradus (ar'a-dus). See *Arvad*.

Araf (ä'räf), **Al.** [Said to be derived from Ar. *arafa*, part, divide.] The partition between Heaven and Hell described in the Koran (Surah vii. 44). It is variously interpreted. "Some imagine it to be a sort of limbo for the patriarchs and prophets, or for the martyrs and those who have been most eminent for sanctity. Others place here those whose good and evil works are so equal that they exactly counterpoise each other, and therefore deserve neither reward nor punishment; and these, say they, will on the last day be admitted into Paradise, after they shall have performed an act of adoration, which will be imputed to them as a merit, and will make the scale of their good works to preponderate. Others suppose this intermediate space will be a receptacle for those who have gone to war without their parents' leave, and therein suffered martyrdom; being excluded from Paradise for their disobedience, and escaping hell because they are martyrs." *Hughes*, Dict. of Islam.

Arafat (ä-rä-fät'). A sacred mountain of the Mohammedans, situated about 15 miles southeast of Mecca, Arabia.

Arafura Sea (ä-rä-fö'rä sē). That part of the ocean which lies north of Australia, east of Timor, and southwest of Papua.

Arafuras. See *Alfures*.

Arago (ar'a-gō; F. pron. ä-rä-gō'), **Dominique François.** Born at Estagel, near Perpignan, France, Feb. 26, 1786: died at Paris, Oct. 2, 1853. A French physicist and astronomer, noted especially for his experiments and discoveries in magnetism and optics, and for his skill as a popular expounder of scientific facts and theories. He was engaged with Biot in geodetic measurements in the Pyrenees and Balearic Islands 1806–1808; was imprisoned by the Spaniards and later by the Algerines as a spy, and finally released in 1809; became a member of the Academy and professor of analytical geometry at the Polytechnic School in 1809; lectured in Paris on astronomy 1812–45; and was appointed chief director of the observatory and perpetual secretary of the Academy in 1830. In the same year he became a member of the Chamber of Deputies, and in 1848 a member of the provisional government. With Gay-Lussac he was the founder (1816) of the "Annales de Chimie et de Physique." He is best known, popularly, from his "Éloges historiques" upon deceased members of the Academy, which he delivered as secretary of that body.

Arago, Étienne. Born at Perpignan, France, Feb. 9, 1802: died at Paris, March 6, 1892. A French dramatist, journalist, politician, and poet, brother of Dominique François Arago: author of "Les Aristocrates" (1847), etc.

Arago, Jacques Étienne Victor. Born at Estagel, near Perpignan, March 10, 1790: died in Brazil, Jan., 1855. A French traveler and writer, brother of Dominique François Arago: author of "Voyage autour du monde" (1843), etc.

Aragon (ar'a-gon). An ancient kingdom, now a captaincy-general of Spain, capital Saragossa, bounded by France on the north, by Catalonia on the east, by Valencia on the south, and by New Castile, Old Castile, and Navarre on the west, comprising the provinces of Huesca, Saragossa, and Teruel. It is traversed by mountains and intersected by the Ebro. During the middle ages it was one of the two chief Christian powers in the peninsula. In 1035 it became a kingdom; was united to Catalonia in 1137; rose to great influence through its acquisitions in the 13th and 14th centuries of Valencia, the Balearic Islands, Sardinia, and the Sicilies; and was united with Castile in 1479 through the marriage of Ferdinand of Aragon with Isabella of Castile. Area, 18,294 square miles. Population, 940,346. Formerly also *Arragon*.

Aragon. A river, about 125 miles long, which rises in the Pyrenees, flows west and southwest through Aragon and Navarre, and joins the Ebro at Milagro.

Aragona (ä-rä-gō'nä). A town in the province of Girgenti, Sicily, 8 miles north of Girgenti. There are sulphur-mines in its vicinity. Population, commune, 14,126.

Aragua (ä-rä'gwä). A noted valley in northern Venezuela, east of Lake Valencia. It gave name to a former province of Venezuela.

Araguarí (ä-rä-gwä-rē'). A river in northern Brazil which flows into the Atlantic north of the Amazon.

Araguaya (ä-rä-gwī'ä). A river of central Brazil which rises about lat. 18° 30′ S., flows north, is separated in its middle course for a long distance into two arms, and joins the Tocantins about lat. 6° S. Its length is about 1,000 miles, and it is navigable for about 750 miles.

Araish. See *El-Araish*.

Arakan, or **Aracan** (ä-rä-kän'). A division in the western part of Lower Burma, ceded to the British in 1826. Population, 762,102.

Arakan. The northernmost district of the division of Arakan.

Araktcheyeff (ä-räk-chā'yef), Count **Alexei.** Born Oct. 4, 1769: died at Grusino, government of Novgorod, Russia, May 3, 1834. A Russian general and minister of war (1806), the organizer of the military colonies in Russia 1822–25.

Aral Sea (ar'al sē), or **Sea of Khuwarizm.** A brackish inland sea of Russian Central Asia, in lat. 43° 42′–46° 44′ N., long. 58° 18′–61° 46′ E. It receives the waters of the Amu-Daria and Sir-Daria, but has no outlet and is thought to have been formerly dry, the Amu-Daria and Sir-Daria then discharging into the Caspian Sea. The Aral is generally shallow (maximum depth 37 fathoms), and is veiled by storms. Its length is 225 miles, greatest width 185 miles, height above sea-level about 160 feet, and area 26,200 square miles. It is decreasing in size.

Aram (ā'ram), or **Aramea**, or **Aramæa** (ar-a-mē'ä). [L. *Aram*, Gr. Ἀράμ, Heb. *Ărâm*; L. **Aramæa* (sc. *regio*). The common etymology 'highland' is very doubtful.] The biblical name of the country extending from the western frontiers of Babylonia to the highlands of western Asia. The inhabitants of this country are called Arameans. The Septuagint and Vulgate render the name by Syria. The Old Testament mentions six divisions of the country, among them being Aram Naharaim (Gen. xxiv. 10), *i. e.*, of the two rivers; Mesopotamia, probably the territory between the Euphrates and the Chabor where the Judean exiles were settled (2 Ki. xvii. 6); Paddanaram, probably the designation for the flat country in northern Mesopotamia; and Damascus. In the Assyrian cuneiform inscriptions the names Aramu, Arimu, and Arumu are used, but only of Mesopotamia and the peoples on the western bank of the Euphrates. The principal river of Aram was the Orontes. The Arameans were in race, language, and religion Semitic. As early as the period of the Judges an Aramean king extended his conquests to Palestine (Judges iii. 8, 10). David took Damascus from them, but Solomon was obliged to restore it. The last king of Damascus, Rezin, allied himself with Pekah, king of Israel, against Judah, but succumbed to Tiglath-Pileser of Assyria (745–727 B. C.). Aram Naharaïm appears on Egyptian monuments and in the Tel-el-Amarna tablets under the form Naharina. Thothmes I. and III. and Amenophis III. conquered it several times; but after repeated attacks it finally fell to the Assyrians. The Arameans became an important factor in the Assyrian state; their language seems to have become the common speech of trade and diplomacy, and gradually supplanted Assyrian in Assyria and Hebrew in Palestine. See also *Syria*.

Aram (ā'ram), **Eugene.** Born at Ramsgill, Yorkshire, 1704: died Aug. 6, 1759. An English scholar, executed for fraud and the murder of Daniel Clark, committed in Knaresborough in 1745. He taught at Knaresborough and elsewhere, and was arrested while acting as usher in a private school at Lynn Regis. The testimony of an accomplice, Houseman, through whom Clark's remains were discovered in a cave near Knaresborough, secured Aram's conviction. On his trial he defended himself with unusual ability. He was self-taught, but attained a very considerable knowledge of languages, and has been credited with the discovery of the affinity of the Celtic to other European tongues; he also disputed the then almost universally accepted direct derivation of Latin from Greek. He has been highly idealized in a novel by Bulwer (pub. 1832), and his arrest is the theme of a well-known poem by Hood ("Dream of Eugene Aram"). A play, "Eugene Aram," by W. G. Wills, was produced by Henry Irving in 1873.

Aramea, or **Aramæa.** See *Aram*.

Arameans, or **Aramæans.** See *Aram*.

Aramaic (ar-a-mā'ik). One of the Semitic family of languages, properly a general term for all the northern Semitic dialects, and so including the so-called Chaldaic or Chaldean, and Syriac or Syrian. Some portions of the "Hebrew" Scriptures (Ezra, and Daniel, and parts of other books) are in Aramaic. Also *Aramean*.

Araminta (ar-a-min'tä). 1. In Vanbrugh's comedy "The Confederacy," the wife of Moneytrap, an extravagant, luxurious woman with a marked leaning toward "the quality."—2. The principal female character in Congreve's comedy "The Old Bachelor."

Aramis (ä-rä-mēs'). One of the "Three Musketeers," in Dumas's novel of that name. He is the mildest and most gracious of the trio, and finally enters the church. The name is an assumed one, his real name being known only to the captain of the Musketeers.

Aran (ä-rän'), **Valle de** or **Val de.** A valley in the Pyrenees, in the province of Lerida, Spain, northeast of the Maladetta group: the source of the Garonne.

Aran, or **Arran, Islands** (ar'an ī'landz). Three islands at the entrance of Galway Bay, western coast of Ireland: Inishmore (length 8 miles), Inishmain, Inisheer: about lat. 55° N.

Arana, Diego Barros. See *Barros Arana, Diego*.

Aranda (ä-rän'dä) **Count of (Pedro Pablo Abarca y Bolea).** Born in Aragon, 1719: died 1799 (1794 ?). A Spanish statesman and diplomatist. As president of the Council of Castile he effected the expulsion of the Jesuits in 1767. Later he was ambassador to France.

Aranda de Duero (ä-rän'dä dā dwā'rō). A town in the province of Burgos, Spain, situated on the Duero 57 miles east of Valladolid. Population, 5,736.

Arango y Parreno (ä-räng'gō ē pär-rā'nō), **Francisco de.** Born at Havana, May 22, 1765: died at Guines, March 21, 1837. A Cuban lawyer. He was twice the representative of Cuba in the Spanish Cortes, was councilor of state, and held other public offices; but he is best known for his numerous works on economical questions connected with Cuba.

Aranjuez (ä-rän-Hweth'). A town in the province of Madrid, Spain, situated on the Tagus 28 miles south of Madrid. It was a favorite royal residence, and was the scene of the outbreak of the revolution of March, 1808, which overthrew Godoy and compelled Charles IV. to abdicate. Population, 12,670.

Aranjuez, Peace of. A treaty of alliance against England concluded between France and Spain, 1772.

Aransas Bay (a-ran'zas bā). An arm of the Gulf of Mexico, northeast of Corpus Christi Bay.

Aransas Pass. A strait, the entrance to Aransas Bay.

Arany (or'ony), **János.** Born at Nagy-Szalonta, Hungary, March 2, 1817: died at Budapest, Oct. 22, 1882. A Hungarian poet. He became professor of the Hungarian language and literature in the Reformed Gymnasium at Nagy-Körös in 1854, director of the Kisfaludy Society in 1860, and member of the Hungarian Academy in 1858 (secretary 1864–78). He was the author of the humorous poem "Az elveszett alkotmány" ("The Lost Constitution," 1843), the epic trilogy "Toldi" (1847–80), etc.

Arany, László. Born at Nagy-Szalonta, March 24, 1844: died at Budapest, Aug. 1, 1898. A Hungarian poet, son of János Arany.

Aranyos (or'on-yōsh). [Hung. *arany*, gold.] A gold-bearing river in western Transylvania, which flows easterly to join the Maros. Its length is about 80–90 miles.

Aranza (a-ran'zä), **Duke.** The principal character in Tobin's comedy "The Honeymoon."

Arapaho, or **Arapahoe** (a-rap'a-hō). [Properly a plural form: but the plural *Arapahoes* is used. The name is possibly from Pawnee *tirapihu*, trader.] A tribe of North American Indians living chiefly on the head waters of the Platte and Arkansas rivers, but also ranging from the Yellowstone to the Rio Grande. They number about 2,200, some living in Oklahoma and others on the Wind River Reservation, Wyoming. See *Algonquian*.

Arapiles (ä-rä-pē'les). A village near Salamanca, the principal scene of the battle of Salamanca, 1812.

Arar (ā'rär). [L., also *Araris*.] The ancient name of the river Saône.

Ararat (ar'a-rat). The ancient name of a district in eastern Armenia between the rivers

Araxes and the lakes Van and Urumiah; also used for all Armenia, and for the mountain-ridge in the south of that country. The usual statement that Noah's ark rested on Mount Ararat has no foundation in the Hebrew text, which reads "on the mountains of Ararat." In the Assyrian cuneiform inscriptions the country is mentioned under the name Urartu, and many expeditions of the Assyrian kings against it are enumerated. The Greeks called the Armenians Alarodians (Herod. III. 94).

Ararat (ar'a-rat). [Heb. *'Ararât*, Samaritan *Hararāt*. The Ar. name is *Massis*, Turk. *Aghri-Dagh*, Pers. *Kuhi-Nuh* (Noah's Mountain).] A volcanic mountain which rises in two summits (Great Ararat and Little Ararat) from the plain of the Araxes, in lat. 39° 40′ N., long. 44° 20′ E.: the traditional resting-place of Noah's ark (see above). It lies on the confines of Russian, Turkish, and Persian Armenia, the summit belonging to Russia. The mountain was partly altered by an earthquake in 1840. It was ascended by Parrot in 1829, and since that time by Bryce and others. The height of Great Ararat is about 17,000 feet (17,325—Parrot); that of Little Ararat, 12,840 feet.

Ararat. A town in Ripon County, Victoria, Australia, situated on Hopkins River 55 miles northwest of Ballarat. It contains gold-fields. Population, 3,580.

Araros (ar'a-ros). [Gr. Ἄραρώς.] An Athenian comic poet, the son of Aristophanes. He brought out his father's "Plutus" 388 B. C., and appeared as an original poet 375 B. C.

Aras (ä-räs'). A river, the ancient Araxes, which rises in Turkish Armenia, flows through Transcaucasia, forms part of the boundary between Russia and Persia, and joins the Kur about lat. 39° 55′ N., long. 48° 25′ E. Its length is 400–500 miles.

Aratus (a-rā'tus). [Gr. Ἄρατος.] Lived about 270 B. C. A Greek poet, said to have resided during the latter part of his life at the court of Antigonus Gonatas, and to have devoted himself to the study of physic, grammar, and philosophy. He "was the author of an astronomical epic which Cicero translated, entitled 'Prognostics of the Weather' (*Diosemeia*). It is from Aratus that St. Paul, addressing the Athenians, quotes the words 'For we are also his offspring' (Acts xvii. 28)" (*Jebb*, Greek Lit.).

Aratus. [Gr. Ἄρατος.] Born at Sicyon, Greece, 271 B. C.: died 213 B. C. A Greek statesman and general. He liberated Sicyon from the usurper Nicocles in 251; was elected strategus of the Achæan League in 245 for the first time; took the citadel of Corinth in 243; was defeated in a succession of campaigns by the Spartans under Cleomenes; formed an alliance with Antigonus of Macedon, who defeated Cleomenes at the battle of Sellasia 221 B. C.; and carried on an unsuccessful defensive war against the Ætolians 221–219 B. C. He composed commentaries in thirty books (all now lost) which brought the history of Greece down to the year 220 B. C. He is said to have been poisoned by Philip of Macedon.

Arauca (ä-rou'kä). A river in Colombia and western Venezuela, a tributary of the Orinoco.

Araucana (ä-rou-kä'nä). A heroic poem, in thirty-seven cantos, by the Spanish poet Alonso de Ercilla. It is partly a geographical and statistical account of the province of Araucania and partly the story of the expedition for the conquest of Araucania in which the author took part.

Araucania (ä-rou-kä'nē-ä). A region in southern Chile which included the territory south of the Biobio River to the Gulf of Ancu—that is, nearly the modern provinces of Biobio, Arauco, Malleco, Cautin, and Valdivia. See *Araucanians*.

Araucanians (ar-â-kā'ni-anz). or **Araucanos** (ä-rou-kä'nōs). [Said to be derived from a verb of their language, *aucani*, to be savage, unconquerable.] A tribe of Indians in southern Chile. They were very numerous and warlike, and successfully resisted the Incas in the 15th century. From the time when their territory was first invaded by Valdivia (1544) they waged a continual war against the Spaniards. Valdivia himself was killed by them (1553), as was one of his successors, Martin Garcia Loyola (1598), and twice the whites were completely driven from their territory. The tribe still numbers over 20,000. Originally they were roving and very savage, but they now practise agriculture and have considerable herds. Few of them are Catholics.

Arauco (ä-rou'kō). A province (capital Lebú) in southern Chile. Area, 2,446 square miles (formerly larger). Population, 61,538.

Arauco. A fort and town of Chile, south of Concepción, and originally about 6 miles from the sea: founded by Valdivia in 1552. During the early Araucanian wars it was a post of great importance. Besieged by the Indians, it was abandoned and destroyed in 1553; rebuilt by Mendoza, 1559; again abandoned when attacked by Antihueno, 1563; rebuilt in 1566 and withstood what might be called a continuous siege from 1559 to 1590, when it was removed to the present site on the coast. The modern town is a port of some importance. Population, 3,246.

Araujo Lima (ä-rou'zhǒ lē'mä), **Pedro de.** Born at Antas, Pernambuco, Dec. 22, 1793: died at Rio de Janeiro, June 7, 1870. A Brazilian statesman, regent of Brazil during the minority of the emperor Pedro II., April 22, 1838, to July 23, 1840. The emperor created him viscount of Olinda in 1841, and marquis of Olinda in 1854. He was senator, and several times prime minister (1848–1849, 1857–59, 1862–64, 1865–66).

Araujo de Azevedo (ä-rou'zhǒ de ä-zā-vā'dō), **Antonio de.** Born near Ponte de Lima, May 14, 1754: died at Rio de Janeiro, June 21, 1817. A Portuguese statesman and diplomatist. He was made minister of war and foreign affairs, July, 1804, and toward the end of 1807 prime minister. It was by his advice that the Portuguese court fled to Brazil (Nov., 1807). Arrived at Rio de Janeiro (March, 1808), he resigned, remaining a member of the Council of State, and in 1815 was created conde de Barca. In 1814 he was minister of marine, and in 1817 was again called to be prime minister, holding the position until his death.

Araujo Porto-Alegre (ä-rou'zhǒ pōr'tǭ-ä-lā'gre), **Manoel de.** Born at Rio Pardo, Rio Grande do Sul, Brazil, Nov. 29, 1806: died at Lisbon, Portugal, Dec. 30, 1879. A Brazilian poet, painter, and architect: author of a collection of poems entitled "Brazilianas."

Arausio (a-râ'shi-ō). [Gr. Ἀραυσίων.] A town of the Cavari, the modern Orange, France.

Aravalli, or **Aravali** (ar-a-väl'ē), or **Aravulli** (ar-a-vul'i) **Hills.** A range of mountains in Rajputana, India, about 300 miles in length, extending from northeast to southwest. Its highest point is Mount Abu (about 5,650 feet).

Arawaks (ä'rä-wäks). A numerous Indian stock also called Arruas, widely distributed over northern and northeastern South America, in and between tribes of other linguistic stocks. The Campas, for instance, a considerable tribe of eastern Peru, are Arawaks by their language, as is the Pano group. Some of the latter are cannibals. Formerly they occupied most of the West Indian islands with the coasts of Guiana and part of Venezuela. At the time of the conquest they had been driven out of the Lesser Antilles by invasions of the Caribs, but were found by Columbus in Haiti, and the first Indians discovered by him in the Bahamas were of this race. The Arawaks of the Antilles (except those on Jamaica in part) were a gentle, well-disposed people, practising agriculture, but with little civilization. They were constantly forced to defend themselves against the Caribs. Also written *Arrawaes*, *Aruakas*, *Arruaques*.

Araxes (a-rak'sēz). [Gr. Ἀράξης.] The ancient name of the Aras and perhaps of other streams flowing into the Caspian Sea.

Araxes (Aras) seems to have been a name common in the days of Herodotus to all the great streams flowing into the Caspian, just as Don has been to all the great Scythian rivers (*Tan*-ais, *Dan*-aper or *Dniepr*, *Dan*-aster or *Dniestr*, *Donau*, *Don*-aub or *Dan*-ube, &c.), and as Avon is to so many English streams. *Rawlinson*, Herod., III. 9, note.

Arbaces (är'ba-sēz or är-bā'sez). [Gr. Ἀρβάκης.] The founder of the Median empire. He reigned about 876–848 B. C.

Arbaces. 1. In Beaumont and Fletcher's "King and No King," the King of Iberia, whose nature is a compound of vainglory and violence.—2. A character in Dr. Arne's opera "Artaxerxes."—3. In Byron's "Sardanapalus," the Governor of Media, who became, in place of Sardanapalus, the king of Nineveh and Assyria.

Arbaïlu (är-bä-ē'lō). [Assyr., 'city of the four gods.'] Same as *Arbela*.

Arbasto (är-bas'tō) **the Anatomie of Fortune.** A novel by Robert Greene, printed in 1584.

Arbate (är-bät'). 1. A character in Molière's comedy "La Princesse d'Élide."—2. A character in Racine's play "Mithridate."

Arbe (är'bā), Slav. **Rab** (räb). An island, about 14 miles long, in the Adriatic Sea 35 miles southeast of Fiume, belonging to Dalmatia, Austria-Hungary.

Arbedo (är-bā'dō). A village in the canton of Ticino, Switzerland, 2 miles northeast of Bellinzona. Here, 1422, the Swiss defeated the Milanese ("battle of St. Paul").

Arbela (är-bē'lä). [See *Arbaïlu*.] In ancient geography, a town in Assyria, lat. 36° 8′ N., long. 44° 4′ E., the modern Arbil, Erbil, or Ervil. It was an early seat of the worship of Istar, and a place of considerable importance. Near here, at Gaugamela, the Macedonians (47,000) under Alexander the Great defeated the Persian army (about 1,000,000 ?) under Darius, in 331 B. C. This battle led to the final overthrow of the Persian empire.

Arber (är'ber). The highest group of the Böhmerwald, situated in Bavaria about 50 miles east of Ratisbon. The height of the Grosser Arber is about 4,780 feet.

Arber's English Garner. A series of selections of English prose and poetry in 10 volumes, printed by Edward Arber (died 1912) from manuscript or printed originals, ranging from 1402 to 1715. They are mostly tracts, poems, and short pieces, given with modern spelling. The series of "English Reprints" follows the original exactly.

Arber's English Reprints. A series of reprints of English prose and poetry in 30 numbers, in 14 volumes (1st ed. 1868), ranging from 1516 to 1712. These are somewhat longer than the pieces printed in the "Garner."

Arbil (är-bēl'). See *Arbela*.

Arblay (är'blā), **Madame d' (Frances Burney).** Born at Lynn Regis, England, June 13, 1752: died at Bath, England, Jan. 6, 1840. A noted English novelist. She was the daughter of Dr. Burney, the musician, and the wife (married July 31, 1793) of General d'Arblay. She wrote "Evelina, or a Young Lady's Entrance into the World" (1778), "Cecilia" (1782), "Edwy and Elvina," a tragedy (acted March 21, 1795), "Camilla" (1796), "Love and Fashion," a comedy (1800), "The Wanderer" (1814), "Memoirs of Dr. Burney" (1832), "Letters and Diaries" (5 vols. 1842; 2 vols. 1846). From 1786 to 1791 she occupied a subordinate position at court.

Arboga (är-bō'gä). A town in the län of Westerås, Sweden, situated on the Arboga near Lake Mälar, 76 miles northwest of Stockholm. It was formerly of great importance, the seat of many councils and diets. Population, 5,183.

Arbogast (är'bō-gast), or **Arbogastes** (är-bō-gas'tēz). Died 394 A. D. A Frankish general in the Roman service. Valentinian II. was slain by his order while participating in the athletic sports of the soldiers, and Eugenius, a client of Arbogast, was proclaimed emperor. He was defeated by Theodosius in 394, on the Frigidus north of Aquileia, and after marching about the mountains for two days fell upon his sword, and so perished.

Arbois (är-bwä'). A town in the department of Jura, France, in lat. 46° 55′ N., long. 5° 45′ E., famous for its wines. It is the birthplace of Pichegru. Population, 4,093.

Arbois de Jubainville (är-bwä'dèzhü-baṅ'vēl), **Marie Henri d'.** Born at Nancy, Dec. 5, 1827: died in Feb., 1910. A French archæologist.

Arboleda (är-bō-lā'ᵺä), **Julio.** Born in Barbacoas, 1817: died Nov. 12, 1862. A Colombian poet and revolutionist. He early took rank among the first poets of Spanish America, but the manuscript of his greatest work, "Gonzalo de Oyon," was destroyed by a personal enemy, and only portions which had been copied were published. In 1856 he joined the revolt in Antioquia, became its leader, and in alliance with Moreno, president of Ecuador, carried on a war against Mosquera and the federalists. The states of western Colombia adhered to him, and he assumed the supreme power; but in the midst of his success he was assassinated.

Arbon (är'bon). A town in the canton of Thurgau, Switzerland, situated on the Lake of Constance 16 miles southeast of Constance.

Arbrissel or **Arbrisselles** (är-brē-sel'), **Robert d'.** Born at Arbrissel or Arbrises, Brittany, 1047: died Feb. 25, 1117. A French ecclesiastic, the founder of the order of Fontevrault. He was appointed vicar-general of the Bishop of Rennes in 1085; became professor of theology at Angers in 1089; and two years later retired to the forest of Craon, where he founded the abbey of De Rota. Later he founded the celebrated abbey of Fontevrault, near Poitiers, after which the order was named.

Arbroath (är-brōᵺ'), or **Aberbrothock** (ab-ėr-broth'ok), or **Aberbrothwick** (ab-ėr-broth'-ik). A seaport in Forfarshire, Scotland, situated on the North Sea 17 miles northeast of Dundee. It has manufactures of jute, flax, linen, etc. Near it is a ruined abbey, founded in 1178. Population, 22,372.

Arbues (är-bö-äs'), **Pedro.** Born at Epila, Aragon, 1442: died Sept. 17, 1485. A Spanish Augustinian monk, appointed by Torquemada an inquisitor of Aragon 1484. He was fatally wounded in the night of Sept. 14–15, 1485, as the result of a conspiracy of the relatives of his victims.

Arbuthnot (är'buth-not; Sc. pron. är-buth'not), **John.** Born at Arbuthnot, Scotland, 1667: died at London, Feb. 27, 1735. A British physician, wit, and man of letters. He studied at Aberdeen and St. Andrews, and was appointed physician extraordinary to Queen Anne Oct. 30, 1705, and physician in ordinary Nov. 14, 1709. The Tory ministry employed him as a political writer, and he joined with Swift, Pope, Gay, and Parnell to form the Scriblerus Club about 1714. His chief works are "Law is a Bottomless Pit; or, History of John Bull" (1712), "Memoirs of Martinus Scriblerus," mainly Arbuthnot's (1741).

Arbuthnot, Marriot. Born 1711: died at London, Jan. 31, 1794. An English admiral, commander of the fleet in the siege and capture of Charleston in 1780. He became an admiral of the blue in 1793.

Arc (ärk). A river in the department of Savoie, France, which joins the Isère at Chamousset. Its length is about 90 miles.

Arc, Joan of. See *Joan of Arc*.

Arcachon (är-kä-shôṅ'). A watering-place in the department of Gironde, France, situated on the Bassin d'Arcachon 35 miles southwest of Bordeaux. It is noted as a winter resort, and also as a place for sea-bathing. It is said to attract over 200,000 visitors annually. Population, 9,279.

Arcades (är'ka-dēz). [Gr. Ἀρκάδες, Arcadians.] A mask, by Milton, acted shortly after "Comus" in 1634, and printed in 1645.

Arcadia (är-kā'di-ą). [Gr. Ἀρκαδία, from Ἀρκάς, Arcadian.] In ancient geography, a region in the heart of the Peloponnesus, bounded by Achaia on the north, by Argolis on the east, by Laconia and Messenia on the south, and by Elis on the west. It is nearly surrounded and is intersected by mountains, and was proverbial for its rural simplicity. Its cities Tegea, Mantinea, etc., formed a confederation about 370–360 B. C.

The history of the rise in modern literature of an ideal Arcadia—the home of piping shepherds and coy shepherdesses, where rustic simplicity and plenty satisfied the ambition of untutored hearts, and where ambition and its crimes were unknown—is a very curious one, and has, I think, been first traced in the chapter on Arcadia in my "Rambles and Studies in Greece." Neither Theocritus nor his early imitators laid the scene of their poems in Arcadia; this imaginary frame was first adopted by Sannazaro. *Mahaffy*, Hist. Classical Greek Lit., I. 420.

Arcadia (är-kā-dē'ą). A nomarchy of modern Greece. Area, 1,661 square miles. Population, 162,324.

Arcadia (är-kā'di-ą). 1. A description of shepherd life, in prose and verse, by Sannazaro, written toward the end of the 15th century. Though itself not a pastoral romance, it appears to have first opened the field to that species of composition.

2. A pastoral romance by Sir Philip Sidney, published in 1590, but written in 1580–81. Its whole title is "The Countess of Pembroke's Arcadia." Although the scenes are artificial, the freshness of Sidney's style gives reality and interest to it.

3. A romance by Robert Greene, published in 1589. It is formed on the model of Sidney's celebrated pastoral, which, though it was not printed till some years after the publication of Greene's Arcadia, had been written a considerable time before it. *Dunlop*, Hist. of Prose Fiction, II. 557.

4. A pastoral romance by Lope de Vega, modeled on Sannazaro, which, though written long before, was not printed till 1598.—5. A pastoral play by Shirley, printed 1640, having been acted some time previously. This is a dramatization of Sir Philip Sidney's romance.

Arcadius (är-kā'di-us). [Gr. Ἀρκάδιος.] Born in Spain 383 (377?) A. D.: died May 1, 408. Byzantine emperor 395–408, the elder of the two sons of Theodosius and Flaccilla. He succeeded, under the guardianship of Rufinus, to the eastern half of the empire on the death of his father and the permanent division of the Roman Empire. Rufinus claimed the civil government also of the Western Empire and was murdered in 395 by Gainas, commander of the Gothic mercenaries at Constantinople, who acted under the instructions of Stilicho, the guardian of Arcadius's brother Honorius, emperor of the West. Arcadius now fell under the influence of the eunuch Eutropius, supported by Gainas. After the death of Eutropius (399) and of Gainas (401) he was governed entirely by his dissolute wife Eudoxia. In this reign Alaric settled with his West Goths in Illyria, and was appointed *dux in Illyricum orientale*.

Arcady (är'ka-di). An obsolete or poetical form of *Arcadia*.

Arcagnolo. See *Orcagna*.

Arc de Triomphe du Carrousel (ärk dė trē-ôńf' dü kä-rö-sel'). [F., 'triumphal arch of the tilting-yard.'] A triumphal arch built by Napoleon I. at Paris, in commemoration of his victories of 1805–06, in the square inclosed by the Tuileries and the Louvre. It imitates, on a smaller scale, the Arch of Constantine at Rome. It has a large archway between two small ones, flanked by Corinthian columns, an entablature, and a high attic. Reliefs over the small archways represent incidents of the campaigns; over the columns are placed statues of soldiers of the empire, and in the spandrels of the large archway are sculptured Victories. On the summit is a group in bronze representing a four-horse chariot. The height is 48 feet, the width 63½.

Arc de Triomphe de l'Étoile (ärk dė trē-ôńf' dė lā-twäl'). [F., 'triumphal arch of the star.'] A triumphal arch, the largest existing, at the head of the Champs Élysées, Paris. It was begun in 1806 by Napoleon I., but not finished until 1836. The structure is 146 feet wide, 160 high, and 72 deep. Its chief fronts are pierced with a single archway 67 feet high and 46 wide, and the ends have smaller archways. The spandrels of the large archway are adorned with Victories by Pradier, and flanked by large rectangular panels representing military episodes, as do the reliefs of the frieze. Above the heavy cornice there is an attic with shields bearing titles of victories. Against the four piers of the fronts are placed pedestals, upon which are colossal high reliefs representing (east front) triumph of Napoleon and Peace of Vienna (1810), by Cortot; departure of troops for the frontier in 1792, by Rude; (west front) blessings of peace (1815), and resistance of France to invasion (1814), both by Etex. The vaults are inscribed with the names of battles won by France, and of Republican and Imperial officers.

Arcesilaus (är-ses-i-lā'us), or **Arcesilas** (är-ses'i-las). [Gr. Ἀρκεσίλαος, Doric Ἀρκεσίλας.] Born at Pitane, Æolis, about 316 B. C.: died about 241 B. C. A Greek skeptical philosopher, founder of the second Academy.

Arch (ärch), **Joseph.** Born at Barford, Warwickshire, England, Nov. 10, 1826. An English social reformer. He founded the National Agricultural Laborers' Union in 1872, and was member of Parliament for N. W. Norfolk 1885–86, 1892, 1895–1900.

Arch of Augustus, or **Porta Romana.** A fine simple Roman triumphal arch at Rimini, Italy, built in 27 B. C., in honor of the restoration of the Flaminian Way. It is of white travertine, 45.9 feet high and 28.8 thick, with a single arch 29.5 feet high and 26.9 wide. A Corinthian fluted column on each side of the archway supports an entablature, above which there is a low pediment.

Arch of Constantine. An arch in Rome built 312 A. D. in honor of Constantine's triumph over Maxentius. It has a large central archway between two smaller ones, and four Corinthian columns on each front. The attic bears a long inscription. Much of its abundant sculpture was taken from the destroyed Arch of Trajan; that of Constantine's artists, associated with it, is much inferior.

Arch of Drusus. An arch (wrongly named) built by Caracalla to carry an aqueduct for the supply of his thermæ over the Via Appia near the gate of San Sebastiano. It is built of travertine, incrusted with white marble, and decorated with Composite columns, and originally had on each side an entablature and a pediment. The style is very poor.

Arch of Hadrian. A triumphal gateway at Athens, probably built by Hadrian, between the old city and his new quarter. It is 59 feet high, with a single arch 20 feet high. Above the arch there is an attic with three large openings, originally closed. Above the central opening there is a pediment. The arch was decorated on each side with Corinthian columns.

Arch of Janus Quadrifrons. An arch in the Velabrum, Rome, at the northeastern extremity of the Forum Boarium. It is a four-way arch of marble, largely built of older architectural fragments, late in period and degraded in style. The interior is covered with a simple groined vault. The four fronts bear 32 niches for statues of divinities, and on the massive piers 16 blind niches flanking the archways. The attic is destroyed. The structure was used in antiquity as a kind of financial exchange.

Arch of Septimius Severus. An arch in the Roman Forum, dedicated 203 A. D., in commemoration of victories over the Parthians. It is of Pentelic marble, with a central arch and two side arches, flanked by four Corinthian columns on each face. There are panels over the side arches and a frieze above all with reliefs of Roman triumphs. The attic bears inscriptions.

Arch of Titus. An arch in Rome, built in commemoration of the taking of Jerusalem. It has a single archway, the opening flanked on each face by four Composite columns. The spandrels bear Victories in relief, and on the high attic is the dedicatory inscription. The vault is richly coffered and sculptured, and the interior faces of the piers display reliefs of Titus in triumph, with the plunder of the temple at Jerusalem, in which the seven-branched candlesticks are conspicuous.

Arch of Trajan. 1. An arch over the Appian Way at Benevento, Italy, dedicated A. D. 114, and one of the finest of ancient arches. It is of white marble, 48 feet high and 30½ wide, with a single arch measuring 27 by 16½ feet. On each face there are four engaged Corinthian columns, with an entablature, above which is a paneled attic. The arch is profusely sculptured with reliefs illustrating Trajan's life and his Dacian triumphs. There are Victories in the spandrels and dedicatory inscriptions on the central panels of the attic.

2. An arch erected at Ancona A. D. 112. It is of white marble, and stands at the end of the breakwater built by Trajan, and is perhaps the best-proportioned of all Roman triumphal arches. It has a single opening 46 by 29½ feet, two engaged Corinthian columns on the face of each pier, and a high attic above the entablature.

Archangel (ärk-ān'jel), or **Archangelsk** (ärch-ängʹgelsk). The largest and northernmost government of Russia, bounded by the Arctic Ocean, the White Sea, the Ural Mountains, Finland, and the governments of Vologda and Olonetz. The surface is generally level, sterile in the north and covered with forests in the south. Area, 326,063 square miles. Population, about 413,500.

Archangel, or **Archangelsk.** A seaport, the capital of the government of Archangel, situated on the Dwina near the White Sea in lat. 64° 32′ N., long. 40° 33′ E.: the chief commercial town in the north of Russia, and long the only Russian seaport. The harbor is open from May to September. Archangel exports grain, flax, linseed, pitch, skins, tar, etc. It was visited by the English in 1553, and an English factory was built. A Russian fort was built in 1584. The town was blockaded by the British in 1854 and in 1855. Population, 21,096.

Archangel Bay, or **Gulf of Archangel.** An arm of the White Sea near Archangel.

Archas. The person in Fletcher's "The Loyal Subject" who gives to the play its name: a general of the Muscovites whose loyalty is of that exaggerated description that bears all kinds of outrage from an unworthy king. Young Archas, the son of the general, disguises himself as a woman, and takes the name of Alinda.

Archdale (ärch'dāl), **John.** An English colonial official, governor of North Carolina about 1695–96.

Archelaus (är-kē-lā'us). [Gr. Ἀρχέλαος.] One of the Heraclidæ, the traditional founder of the Macedonian royal house.

Archelaus. Lived about 450 B. C. A Greek philosopher of the Ionian school, said to have been the instructor of Socrates and Euripides: surnamed "Physicus" ('the physicist') from his devotion to physical science. He regarded heat and cold as the principles of generation.

Archelaus. Died 399 B. C. King of Macedon 413–399 B. C., the natural son of Perdiccas II. He was a patron of Hellenic art and literature, and attracted to his court Zeuxis, Euripides, and Agathon, and invited Socrates, who declined.

Archelaus. A Cappadocian general in the service of Mithridates. He was defeated by Sulla at Chæronea in 86 B. C., and at Orchomenus in 85, and deserted to the Romans in 81.

Archelaus. King of Egypt 56 or 55 B. C., a son of Archelaus of Cappadocia. He became high priest at Comana 63 B. C., and secured the hand of Berenice, queen of Egypt, by representing himself to be the son of Mithridates Eupator. He was defeated and slain by the Romans after a reign of six months.

Archelaus. King of Cappadocia from about 34 B. C. to 17 A. D., a grandson of Archelaus (about 56 B. C.). He owed his elevation to Mark Antony, who was captivated by the charms of Archelaus's mother, Glaphyra. He sided with Antony in the war with Octavian; was suffered, after the defeat of Antony, to retain his kingdom, to which was subsequently added part of Cilicia and Lesser Armenia; and was summoned to Rome by Tiberius, where he was detained till his death.

Archelaus. Died at Vienna, Gaul. Ethnarch of Judea, Samaria, and Idumea about 3 B. C.–7 A. D., a son of Herod the Great. He was deposed by Augustus.

Archelaus. Lived probably in the 1st century A. D. A Greek sculptor. A bas-relief, the "Apotheosis of Homer," carved by him, is in the British Museum.

Archenholz (är'ċhen-hōlts), Baron **Johann Wilhelm von.** Born near Dantzic, Sept. 3, 1743: died near Hamburg, Feb. 28, 1812. A German historian. He wrote "Geschichte des siebenjährigen Kriegs" (1793, "History of the Seven Years' War"), etc.

Archer (är'ċhėr), **Branch T.** Born 1790: died Sept. 22, 1856. A Texan revolutionist and politician. He removed to Texas in 1831, presided over the "Consultation" Nov. 3, 1835, was a member of the first Texan congress 1836, was sent to Washington where he became speaker of the House and was secretary of war, 1839–42.

Archer. In Farquhar's comedy "The Beaux' Stratagem," a friend of Aimwell who pretends to be his servant in order to further the success of the stratagem. He carries on various lively adventures on his own account. See *Aimwell*.

Archer, The. See *Sagittarius*.

Archer River. A river in Cape York Peninsula, Queensland, Australia, which flows into the Gulf of Carpentaria.

Archias (är'ki-ąs), **Aulus Licinius.** [Gr. Ἀρχίας.] A Greek poet, a native of Antioch (from about 120 B. C.). Cicero defended him (61 B. C.) against the charge of assuming Roman citizenship illegally, in an oration (pro Archiâ poetâ) from which chiefly he is known.

Archibald (är'chi-bâld), Sir **Adams George.** Born at Truro, Nova Scotia, May 18, 1814: died at Halifax, Dec. 14, 1892. A Canadian politician and jurist, secretary of state for the Dominion of Canada 1867–68, and lieutenant-governor of Manitoba and the Northwest Territories 1870–1873. He was knighted in 1885.

Archidamus (är-ki-dā'mus) **II.** [Gr. Ἀρχίδαμος.] King of Sparta 469 to about 427 B. C. He led the Peloponnesian army against Athens in the beginning of the Peloponnesian war.

Archidamus III. King of Sparta from 361 to 338 B. C. He defeated the Arcadians and Argives in the "Tearless Battle," 367, and was killed in battle in 338.

Archidamus. A Bohemian lord in Shakspere's "Winter's Tale."

Archigenes (är-kij'e-nēz). [Gr. Ἀρχιγένης.] A Greek physician, a native of Apamea in Syria, who practised in Rome in the time of Trajan (98–117 A. D.): the most celebrated of the eclectics. He was the author of a treatise on the pulse, to which Galen added a commentary.

Archilochus (är-kil'ō-kus). [Gr. Ἀρχίλοχος.] A Greek lyric poet of Paros who flourished about 700 B. C. (the date is much disputed). He was famous for his satiric iambic poetry. "The Emperor Hadrian judged that the Muses had shown a special mark of favor to Homer in leading Archilochus into a different department of poetry." (*Smith.*) The invention of elegiacs was attributed to him. See *Callinus*.

He [Archilochus] was born of a good family at Paros, but lived, owing to poverty, a life of roving adventure, partly, it appears, as a mercenary soldier, partly as a colonist to Thasos; nor do his wanderings appear to have been confined to eastern Hellas, for he speaks in praise of the rich plains about the Siris in Italy (frag. 21). He was

betrothed to Neobule, the youngest daughter of Lycambes, his townsman; but when she was refused him, probably on account of his poverty, he vented his rage and disappointment in those famous satires which first showed the full power of the iambic metre, and were the wonder and the delight of all antiquity. He ended his life by the death he doubtless desired, on the field of battle. In coarseness, terseness, and bitterness he may justly be called the Swift of Greek literature. But even the scanty fragments of Archilochus show a range of feeling and a wideness of sympathy far beyond the complete works of Swift.
Mahaffy, Hist. Classical Greek Lit., I. 159.

Archilochus, if not absolutely the inventor, was the creator of these two metres, the iambic and trochaic, as truly as Homer was the creator of the heroic measure.
Symonds, Studies of the Greek Poets, I. 279.

Archimage (är'ki-māj), or **Archimago** (är-ki-mā'gō). 1. The impersonation of Hypocrisy in Spenser's "Faerie Queene," a magician and a compound of deceit and credulity. He deceives Una by assuming the appearance of the Red Cross Knight, but his falsehood is exposed. The whole story is taken from Ariosto's "Orlando Furioso," ii. 12.

2. The personification of Indolence in Thomson's "Castle of Indolence."

Archimedes (är-ki-mē'dēz). [Gr. Ἀρχιμήδης.] Born at Syracuse about 287 B. C.: died at Syracuse, 212 B. C. The most celebrated geometrician of antiquity. He is said to have been a relative of King Hiero of Syracuse, to have traveled early in life in Egypt, and to have been the pupil of Conon the Samian at Alexandria. His most important services were rendered to pure geometry, but his popular fame rests chiefly on his application of mathematical theory to mechanics. He invented the water-screw, and discovered the principle of the lever. Concerning the latter the famous saying is attributed to him, "Give me where I may stand and I will move the world" (δὸς ποῦ στῶ καὶ τὸν κόσμον κινήσω). By means of military engines which he invented he postponed the fall of Syracuse when besieged by Marcellus 214–212, whose fleet he is incorrectly said to have destroyed by mirrors reflecting the sun's rays. He detected the admixture of silver, and determined the proportions of the two metals, in a crown ordered by Hiero to be made of pure gold. The method of detecting the alloy, without destroying the crown, occurred to him as he stepped into the bath and observed the overflow caused by the displacement of the water. He ran home through the streets naked crying *heureka*, "I have found it." He was killed at the capture of Syracuse by Marcellus.

Archipelago (är-ki-pel'a-gō), **Greek.** The various islands and groups of islands in the Ægean Sea. See *Ægean Sea*.

Archipelago, Indian or **Malay.** The various islands in the eastern hemisphere lying between Australia and the southeast coast of Asia, including Sumatra, Java, Borneo, Celebes, the Molucca, Lesser Sunda, and Philippine islands.

Archipelago, Duchy of. Same as *duchy of Naxos*.

Archon (är'kon). In Dryden's poem "Albion and Albanius," a character intended to represent Monk.

Archytas (är-kī'tas) **of Tarentum.** [Gr. Ἀρχύτας.] Lived about 400 B. C. A Greek Pythagorean philosopher, mathematician, and general, who enjoyed in antiquity a great reputation for his learning and virtues. He was drowned in the Adriatic.

Arcis-sur-Aube (är-sē'sür-ōb'). A town in the department of Aube, France, situated on the Aube 17 miles north of Troyes. It was the birthplace of Danton. Here a battle was fought, March 20 and 21, 1814, between the French under Napoleon and the Allies under Schwarzenberg. Napoleon was unsuccessful in his attempt to prevent the junction of Schwarzenberg and Blücher, and retreated, leaving the route to Paris open, with the intention of attacking the Allies in the rear. Population, 2,383.

Arcite (är'sīt). A Theban knight. For account of him see Chaucer's "Knight's Tale," Dryden's "Palamon and Arcite." The Arcite of Chaucer's "Anelida and Arcite" is not the same knight.

Arco (är'kō). A small town in Tyrol, Austria-Hungary, situated on the Sarca, near Lake Garda, 16 miles southwest of Trent: a noted winter resort. It contains a castle and the town palace of the counts.

Arco della Pace (är'kō del'lä pä'che). [It., 'arch of the peace.'] An arch in Milan, Italy, begun in 1807 in honor of Napoleon, and completed in 1838 in commemoration of the Peace of 1815. There is a large central arch flanked by smaller ones, and each front is ornamented by four Corinthian columns and an entablature. Above the attic is a fine bronze group of the goddess Peace in a six-horse chariot, and at the four angles are mounted Victories. The wall-spaces are covered with sculptured reliefs.

Arco dei Leoni (är'kō dā'ē lā-ō'nē). [It., 'arch of the lions.'] A Roman double-arched gateway in Verona, probably of the 3d century A. D., one arch of which is destroyed. It is of light and graceful proportions. On each side of the arch there is a Corinthian column; above there is a story with three openings between pilasters. The top story had columns with spiral fluting, one of which remains.

Arcole (är'kō-le), or **Arcola** (är'kō-lä). A village in the province of Verona, Italy, situated on the Alpone 15 miles southeast of Verona. Here a victory was gained by the French (about 18,000) under Napoleon (Masséna and Augereau, division commanders) over the Austrians (about 40,000) under Alvinczy, Nov. 15, 16, and 17, 1796, which prevented the relief of Mantua. It was fought largely in the swamps near Arcole. Population, commune, 3,239.

Arçon (är-sôn'), **Jean Claude Eléonore Le Michaud d'.** Born at Pontarlier, France, 1733: died July 1, 1800. A French military engineer and writer, author of "Considérations militaires et politiques sur les fortifications" (1795), etc. He devised the floating batteries used at the siege of Gibraltar in 1782.

Arcos de la Frontera (är'kōs dā lä fron-tā'rä). A town and strong fortress in the province of Cadiz, Spain, situated on the Guadalete 30 miles northeast of Cadiz. It was a Roman town, and was long a frontier town of Castile, toward Granada. Population, 13,926.

Arcot (är-kot'). [Tamil *Arkat, Arucati*, six forests.] A city in the district of North Arcot, British India, situated on the Pâlar in lat. 12° 54′ N., long. 79° 20′ E., once the capital of the Carnatic. It was taken by Clive in August, 1751, and defended by him Sept.-Nov. of that year against the French and natives. Later it was successively held by the French, British, and Hyder Ali, and was ceded to the British in 1801. Population, 10,734.

Arcot, or Arkat, North. A district in Madras, British India, about lat. 13° N., long. 79° E. Area, 7,386 square miles. Population, 2,207,712.

Arcot, or Arkat, South. A district in Madras, British India, about lat. 12° N., long. 79° E. Area, 5,217 square miles. Population, 2,349,894.

Arco-Valley (är-kō-fā'lī), Count **Ludwig.** Born in Bavaria, 1843: died at Berlin, Oct. 15, 1891. A German diplomatist, secretary of legation at Washington 1871–72, and minister to the United States 1888–91. His marriage with the actress Janisch (1872) caused his dismissal from the imperial service, to which he was restored on separating from his wife.

Arctic Ocean. A part of the ocean which lies about the North Pole, is partially inclosed by Europe, Asia, North America, and Greenland, communicates with the Pacific Ocean by Bering Strait, and is open to the Atlantic. It is generally regarded as extending southward to the Arctic Circle. Among the lands in it are Greenland, Nova Zembla, Spitzbergen, Franz Josef Land, Jan Mayen, New Siberia, Wrangel Land, Banks Land, Prince Patrick Island, Melville Island, Victoria Land, King William Island, Prince of Wales Land, Bathurst Island, North Somerset, Cockburn Island, Grinnell, North Devon, Baffin Land, Ellesmere Land, etc. Among its arms or divisions are Kotzebue Sound, Beaufort Sea, Melville Sound, McClintock Channel, Gulf of Boothia, Lancaster Sound, Baffin Bay, Smith Sound, White Sea, Kara Sea, Barentz Sea, Gulf of Obi, Yenisei Gulf, Taimyr Bay, Long Strait. The pole ★was reached by Peary on April 6, 1909.

Arctic Explorers. See under *Frobisher, Davis, Barentz, Hudson, Baffin, Scoresby, Cook, Barrow, Parry, Franklin, Banks, Ross, McClure, McClintock, Kane, Hall, Hayes, Payer, Markham, Nordenskjold, Schwatka, De Long, Greely, Nares, Nansen, Peary, Grinnell, Fox.*

Arctic, The. A first-class passenger steamship belonging to the Collins Line (the first American line of steamships), which was sunk by collision in the Atlantic in 1854.

Arctinus (ärk-tī'nus). [Gr. Ἀρκτῖνος.] A Greek poet of Miletus (about 776 B. C.), author of the cyclic poem "Æthiopis": the "oldest certainly known epic poet." He was said to be a pupil of Homer.

Arcturus (ärk-tu'rus). [L., from Gr. Ἀρκτοῦρος, Arcturus, lit. 'bear-ward,' from ἄρκτος, a bear, the Great Bear, and οὖρος, ward, guard, keeper.] A yellow star in the northern hemisphere, the fourth in order of brightness in the entire heavens. It is situated between the thighs of Bootes, behind the Great Bear, and is easily found by following out the curve of the bear's tail. In the southern hemisphere it may be recognized by its forming a nearly equilateral triangle with Spica and Denebola. It is called by astronomers *α Bootis*.

Arcueil (är-key'). A village in the department of Seine, France, situated on the Bièvre 1 mile south of the fortifications of Paris: the ancient Arcus Julianus. Near it are the ruins of an ancient Roman aqueduct on the site of which another was built in 1613–24 to convey water to the gardens of the Luxembourg. On top of this aqueduct another was built in 1868–72. Population, 9,237.

Arcy-sur-Cure (är-sē'sür-kür'). A village in the department of Yonne, France, situated near Vermenton: famous for its stalactite grottos.

Ardabil (är-da-bēl'), or **Ardebil** (är-de-bēl'). A town in the province of Azerbaijan, Persia, situated on the Kara-Su in lat. 38° 14′ N., long. 48° 19′ E. Population, 15,000 (?).

Ardahan (är-dä-hän'). A fortress in Russian Armenia, situated on the Kur 41 miles northwest of Kars: stormed by the Russians May, 1877, and ceded to Russia by Turkey 1878.

Ardashir (är-da-shēr'). The real founder of the Sassanian dynasty, surnamed "i Papakan," the son of Papak. He reigned from 211 or 212 A. D. to 241 or 242. Beginning with Papak's kingdom about Istakkr, he subdued Kerman and Susiana. In 224 he defeated and killed Ardavan, the last Parthian emperor, from which time he called himself "king of kings." While Istakkr was in theory the capital, his real capital consisted of Ctesiphon and Veh-Ardashir (Seleucia), on the opposite bank of the Tigris. The important fact in his career is his effective patronage of the Zoroastrian religion.

Arda Viraf. See the following.

Arda Viraf Namak (är'dä vē-räf nä-mäk'). ['The Book of Arda Viraf.'] A favorite religious book among the Parsis, written in Pahlavi. In the reign of Shapur II., since doubts still existed as to the truth of the Zoroastrian religion, the Dasturs resolved to send one among them to the land of the dead to bring back certainty. Seven were chosen, and these chose three and these again one, Arda Viraf. Viraf drank three cups filled with a narcotic (mang), and slept until the seventh day, during which time he made a journey guided by Sraosha, "the angel of obedience," and Ataro Yazad, "the angel of the fire," through heaven and hell. The rewards of the one and the punishments of the other are minutely described. Neither author nor date is known, but the book belongs undoubtedly to Sassanian times.

Ardea (är'dē-ä). [L.; Gr. Ἀρδέα.] In ancient geography, a town of Latium, Italy, 24 miles south of Rome. It was the chief town of the Rutulians, and later a Roman colony.

Ardebil. See *Ardabil*.

Ardèche (är-dāsh'). A department of France, capital Privas, bounded by Loire on the north, by Drôme (separated by the Rhone) on the east, by Gard on the south, and by Lozère and Haute-Loire on the west: formed chiefly from the ancient Vivarais. It is mountainous, containing the culminating point of the Cévennes, and is rich in iron, coal, and other minerals. Area, 2,144 square miles. Population, 347,140.

Ardèche. A small river in the department of Ardèche, France, which joins the Rhone 26 miles northwest of Avignon.

Ardei, or Ardai (är'dī). The western part of the Haar, a range of hills in Westphalia north of the Ruhr.

Ardekan (är-de-kän'). A town in Persia, 135 miles east of Ispahan. Population, 8,000 to 9,000.

Ardelan (är-de-län'). A district in the province of Irak-Ajemi, Persia, about lat. 35° 30′ N., long. 47° E.

Ardelia (är-dē'liä). A pseudonym of Anne Finch, countess of Winchelsea.

Arden, Enoch. See *Enoch Arden*.

Arden (är'den). An English forest which in former times extended through Warwickshire and other midland counties of England. Malone and other editors of Shakspere have held that the Forest of Arden of "As you Like it" was the Forest of Ardennes in French Flanders. Wherever the scene of the play was laid, it is evident from the allusions to Robin Hood and the bits of description that it is the English forest that Shakspere meant, though the characters are French.

Arden of Feversham. 1. A tragedy first printed (anonymously) in 1592, and at one time attributed to Shakspere. According to Fleay, who dates it 1585, there is some ground for attributing it to Kyd. Tieck translated it into German as Shakspere's work. "It is a domestic tragedy of a peculiarly atrocious kind, Alice Arden, the wife, being led by her passion for a base paramour, Mosbie, to plot, and at last carry out, the murder of her husband. Here it is not that the versification has much resemblance to Shakespere's, or that single speeches smack of him, but that the dramatic grasp of character both in principals and in secondary characters has a distinct touch of his almost unmistakable hand. Yet both in the selection and in the treatment of the subject the play definitely transgresses those principles which have been said to exhibit themselves so uniformly and so strongly in the whole great body of his undoubted plays."
Saintsbury, Hist. of Elizabethan Lit., p. 424.

2. A tragedy, founded on the earlier one, by George Lillo in 1736. It was played first in 1759. It was practically unfinished and was altered and revised by Dr. John Hoadley in 1762. It was produced in this form in 1790.

Ardennes (är-den'). A department of France, capital Mézières, bounded by Belgium on the north and northeast, by Meuse on the east, by Marne on the south, and by Aisne on the west: formed largely from part of the ancient Champagne. It produces iron, marble, slate, etc. Area, 2,027 square miles. Population, 317,505.

Ardennes, Forest of. [L. *Arduenna Silva.*] In ancient times, a large forest in Gaul which extended from the Rhine at Coblentz to the Sambre; now restricted to southern Belgium and a part of northeastern France, the present Ardennes, a plateau rich in minerals and timber. See *Arden*.

Ardennes, Wild Boar of. A nickname of the ferocious William de la Marck (died 1485). He figures in Scott's "Quentin Durward."

Ardeshir. See *Ardashir.*

Ardhanari. [Skt., 'Half-woman.'] In Hinduism, a form in which Siva, half male and half female, typifies the male and female energies.

Arditi (är-dē'tē), **Luigi.** Born July 16, 1822: died May 1, 1903. An Italian violinist and composer. He was director of opera at Vercelli 1843; traveled in America 1846-56; was conductor at Her Majesty's Theater, London, 1858; and conductor of Italian opera at St. Petersburg and Vienna. He composed operas ("I Briganti," "La Spia," "Il Corsaro"), overtures, waltzes ("Il Baico"), etc.

Ardnamurchan (ärd-na-mėr'chan). A peninsula in the northwestern part of Argyllshire, Scotland.

Ardnamurchan Point. A promontory at the northwestern extremity of Argyllshire, Scotland.

Ardoch (är'doch). A parish in southern Perthshire, Scotland, 12 miles north of Stirling. It has noted Roman military antiquities (the best-preserved Roman camp in Great Britain), and is the probable site (Wright) of the victory of Agricola over the North Britons 84 A. D.

Ardore (är-dō're). A small town in the province of Reggio, Calabria, Italy, 32 miles northeast of Reggio.

Ardoye (är-dwä'). A town in the province of West Flanders, Belgium, 29 miles southwest of Ghent. Population, 6,586.

Ardres (ärd'r). A town in the department of Pas-de-Calais, France, 9 miles southeast of Calais. Near here was the meeting on the "Field of the Cloth of Gold" (which see) between Francis I. and Henry VIII. in 1520. See *Balinghem.*

Ardrossan (är-dros'an). A seaport and watering-place in Ayrshire, Scotland, situated on the Firth of Clyde 26 miles southwest of Glasgow. It exports coal and iron. Population, 5,933.

Ardshir. See *Ardashir.*

Arduin (ärd'win), or **Ardoin,** or **Ardoino** (är-dō-ē'nō), or **Ardwig** (ärd'vig). Died 1015. King of Italy or Lombardy 1002–13, and marquis of Ivrea. He was proclaimed king of Italy in Pavia on the death of Otho III., but was overthrown by Henry II.

Ardven (ärd'ven). In the poems of Ossian, a name given to a region on the western coast of Scotland.

Ardys (är'dis). Son of Gyges, king of Lydia. Asurbanipal, king of Assyria (668–626 B. C.), relates in his annals that Gyges rebelled against him, but that his son Ardys, in consequence of the invasion of Lydia by the Cimmerians, submitted to him and invoked his help.

Are (ä're). A ruined castle near Altenahr, in the Rhine Province, Prussia.

Are (ä're), or **Ari** (ä'rē), **Thorghilsson.** Born 1067 (1068?): died 1148. An Icelandic historian, surnamed "Fróthi." He wrote "Islendinga bōk" (lost), "Konunga bōk" (lost), and "Landnama bōk" ("Book of Settlements," extant).

Arecibo (ä-rā-sē'bō). A seaport on the northern coast of Porto Rico. Population, 9,612, (1910).

Arecunas (ä-rā-kö'näs). A tribe, or rather race, of South American Indians. They wander in the region between the Amazon, Orinoco, and Rio Negro, especially in southeastern Venezuela and on the Rio Branco, and are savages of a low grade, fierce warriors, and cannibals. By their language they appear to be related to the Caribs.

Areius (a-rī'us). [Gr. Ἀρειος.] A Stoic or Pythagorean philosopher of Alexandria, the friend and preceptor of Augustus Cæsar. He is said to have overcome the latter's hesitation to put to death Cæsarion, the reputed son of Julius Cæsar and Cleopatra, by a parody of Homer's famous praise of monarchy: "'T is no good thing, a multitude of Cæsars" (lit. 'rulers').

Arelate (ar-e-lā'tē). 1. A Roman colony and military post near the modern Pechlarn, on the Danube.—2. The Roman name of Arles.

Arena Chapel, The, It. **Cappella Annunziata dell' Arena.** A chapel in Padua, Italy. It is a plain vaulted building without aisles, stands in the precincts of the ancient amphitheater, and is famous for its series of frescos by Giotto, which were begun in 1303, and cover all the interior walls except those of the choir. The frescos illustrate New Testament history, and also give allegorical representations of the virtues and vices. The main subjects are 38 in number.

Arenales (ä-rā-nä'les), **Juan Antonio Alvarez de.** Born in 1755: died about 1825. An Argentine general of the war for independence. He served under San Martin in the invasion of Chile and Peru, and in the latter country led two expeditions to the interior (Dec., 1820, and May, 1821). In the first of these he defeated and captured the Spanish general O'Reilly (Dec. 6, 1820). In 1822 he commanded the garrison of Lima.

Arenberg (ä'ren-berg), or **Aremberg** (ä'rem-berg), Prince **August Marie Raymond von.** Born at Brussels, Aug. 30, 1753: died there, Sept. 26, 1833. An Austrian general, brother of Engelbert Ludwig von Arenberg. He was elected to the French States-General 1789, and was a friend of Mirabeau, upon whose death he emigrated to Austria. He obtained the rank of major-general in the Austrian army, and was employed by the Austrian government in negotiations with the French.

Arenberg, Engelbert Ludwig, Duke of. Born July 3, 1750: died at Brussels, March 7, 1820. He lost his possessions west of the Rhine by the Peace of Lunéville (1801), receiving Meppen and Recklinghausen in compensation (1803).

Arenberg, Karl Leopold, Duke of. Born 1721: died 1775. A commander in the Austrian service, son of Leopold Philipp Karl Arenberg. He led the right wing of the Austrians at Hochkirchen in 1758, and was defeated by Wünsch in 1759.

Arenberg, Leopold Philipp Karl, Duke of. Born 1690: died 1754. A commander in the Austrian service. He fought under Prince Eugene at Belgrad in 1717, and obtained the rank of field-marshal in 1737, with the command of the army in Flanders.

Arenberg-Meppen (ä'ren-berg-mep'en). A German duchy, forming the circle (kreis) of Meppen, province of Hanover, Prussia.

Arenberg-Meppen, Prosper Ludwig, Duke of. Born April 28, 1785: died Feb. 27, 1861. A son of Engelbert Ludwig von Arenberg. He became duke of Arenberg in 1803, was deprived of his sovereignty by Napoleon in 1810 (receiving in 1813, as an indemnification, a rental of 240,800 francs), and was reinstated in 1815.

Arendal (ä'ren-däl). A seaport in the stift of Christiansand, Norway, situated at the mouth of the Nid-Elv 40 miles northeast of Christiansand: sometimes called "Little Venice." It exports woodenware and iron. Population, 10,684.

Arenenberg (ä-rā'nen-berg). A castle of the Bonapartes, situated in the canton of Thurgovie, Switzerland, on the Unter See 6 miles west of Constance.

Arensburg (ä'rens-börg). A seaport in the island of Ösel, Livonia, Russia, situated on the southern coast. Population, about 4,600.

Arénys de Mar (ä-rā'nēs dā mär). A seaport in the province of Barcelona, Spain, situated on the Mediterranean 29 miles northeast of Barcelona. Population, 4,618.

Areopagite, The. See *Dionysius.*

Areopagitica (ar''ē-ō-pa-jit'i-kä), **or Speech for the Liberty of Unlicensed Printing.** A pamphlet by John Milton, published in 1644. "The most splendid argument, perhaps, the world had then witnessed in behalf of intellectual liberty." *Prescott,* Hist. Ferd. and Isa., III. 191 (1856).

Areopagus (ā-rē-op'a-gus). [Gr. Ἄρειος πάγος, 'Martial hill,' i. e. 'Hill of Mars (Ares).'] A low rocky hill at Athens continuing westward the line of the Acropolis, from which it is separated by a depression of ground. On the south side near the top there is a flight of fifteen rock-cut steps, and portions of the summit are hewn smooth to form platforms, doubtless for altars. Upon this hill sat the famous court of the same name, which originally exercised supreme authority in all matters, and under the developed Athenian constitution retained jurisdiction in cases of life and death and in religious concerns, and exercised a general censorship. From the slope of the Areopagus St. Paul delivered his address to the Athenians (Acts xvii.), who were probably assembled on the border of the Agora below. At the base of the steep rock, on the northeast side, there is a deep and gloomy cleft, at the bottom of which lies a dark pool of water. This was the famed Shrine of the Furies (Eumenides). The Areopagus was named from the tradition that here Ares (Mars) was put to trial for the slaying of Halirrhotius; here too Orestes received absolution for killing Clytemnestra.

Arequipa (ä-rā-kē'pä). A department in southern Peru. Area, 21,947 square miles. Population, about 157,000.

Arequipa. The capital of the department of Arequipa, Peru, situated on a plain near the foot of the Misti volcano 7,611 feet above the sea, in lat. 16° 24′ S., long. 71° 31′ W. It is connected by rail with the port of Mollendo, 107 miles distant, and with Lake Titicaca, 218 miles, and another road is building to Cuzco. The plain, watered by irrigation, is very fertile, and the city has a large trade. It is an episcopal town, and the seat of a university and three collegios (schools). Arequipa was founded by Pizarro in 1540. It has frequently suffered from earthquakes, and was almost entirely destroyed by that of Aug. 13, 1868. In 1856 and 1857 the city was in rebellion against the government of President Castilla. The cathedral is a large building which has replaced the original cathedral of 1621, burned in 1844. The very wide front is divided at intervals by large Composite columns, between which there are two superposed orders with their entablatures. The central part of the façade is crowned by a long, low pediment filled with sculptures. In the lower story there is no opening but the great round-arched central portal. The façade is flanked by two excellent towers, which rise above it in two stages, with columns grouped at the angles, and each with a single round arch in every face. The towers are crowned by low Pointed spires. Pop., 35,000–40,000.

Arequipa, or Misti (mēs-tē'). A semi-active volcano of the Andes, 19,200 feet high, near the city of Arequipa. Ascended by Pickering.

Ares (ā'rēz). [Gr. Ἄρης.] In Greek mythology, the god of war (son of Zeus and Hera), typical particularly of the violence, brutality, confusion, and destruction it calls forth. The corresponding Roman deity was Mars.

Ares, the warrior-god of the Greeks, has been identified by Professor Sayce with Uras, the warrior-god of the Babylonians, whose title, "the lord of the pig," helps to explain an obscure Greek myth which tells us that Ares slew Adonis by taking the form of a wild boar, the sun-god being slain by the tusk of winter.
Isaac Taylor, Aryans, p. 303.

Areson (ä're-son), **Jon.** Born 1484: died 1550. An Icelandic poet and Roman Catholic bishop.

Aretæus (ar-ē-tē'us). [Gr. Ἀρεταῖος.] Born in Cappadocia: lived in the 1st (2d?) century A. D. A celebrated Greek physician and medical writer. He was the author of a treatise on the causes, symptoms, and cure of acute and chronic diseases, in eight books, of which only a few chapters are lost.

Arete (a-rē'tē). [Gr. Ἀρήτη.] In the Odyssey, the wife of Alcinous, king of the Phæacians: "a noble and active superintendent of the household of her husband."

Arete. A companion of Cynthia, in Ben Jonson's "Cynthia's Revels," a dignified grave lady, personifying Virtue or Reasonableness.

Arethusa (ar-ē-thū'sä). [Gr. Ἀρέθουσα.] A name of various springs in ancient Greece, especially of one on the island of Ortygia in the harbor of Syracuse. With it was connected the legend that Arethusa, a nymph of Elis, while bathing in the Alpheus was pursued by her lover, the river-god, and fled from him to Ortygia, whither he followed under sea and overtook her.

Arethusa. In Beaumont and Fletcher's play "Philaster," a princess, a woman of the greatest self-abnegation and womanly devotion.

Aretin (ä-re-tēn'), Baron **Christoph von.** Born at Ingolstadt, Dec. 2, 1773: died at Munich, Dec. 24, 1824. A Bavarian political and legal writer. He was appointed librarian of the Centralbibliothek at Munich 1806, but was forced to resign on account of the sensation caused by his treatise "Die Pläne Napoleons und seiner Gegner in Deutschland" ("The Plans of Napoleon and his Opponents in Germany," 1809).

Aretin, Baron **Karl Maria von.** Born at Wetzlar, July 4, 1796: died at Berlin, April 29, 1868. A Bavarian historical writer, son of Christoph von Aretin.

Aretino, Guido. See *Guido d'Arezzo.*

Aretino, Leonardo. See *Bruni, Leonardo.*

Aretino (ä-rā-tē'nō), **Pietro.** Born at Arezzo, Italy, April 20, 1492: died at Venice, Oct. 21, 1556. An Italian writer of satirical sonnets and comedies, styled "The Scourge of Princes."

Aretino, Spinello. See *Spinello.*

Arezzo (ä-ret'sō). A province in Tuscany, Italy. Area, 1,273 square miles. Population, 281,852.

Arezzo. The capital of the province of Arezzo, Italy, the ancient Arretium, near the junction of the Arno and Chiana, 38 miles southeast of Florence: the birthplace of many distinguished men, including Mæcenas, Guido Aretino, Petrarch, Pietro Aretino, and Vasari. It was one of the twelve ancient Etruscan cities, the terminus of the Via Flaminia, and contains notable Etruscan and medieval antiquities. It was colonized by adherents of Sulla. During the middle ages it was Ghibelline and antagonistic to Florence. The cathedral is a remarkable building, though ineffective outside, and with unfinished façade. The imposing interior, without transepts, is one of the best of the Italian Pointed style. Population, 11,432; with suburbs, 16,451.

Arfak (är'fäk). A mountain group in the northwestern part of Papua.

Arfe y Villafane (är'fā ē vēl-yä-fā'nā), **Juan de.** Born 1535: died about 1603. A Spanish silversmith and sculptor.

Arga (är'gä). A small river in Navarre, Spain, a tributary of the Aragon.

Argæus (är-jē'us), **Mount.** [Gr. Ἀργαῖος.] The ancient name of the Arjish-Dagh.

Argalia (är-gä-lē'ä). The brother of Angelica in Boiardo's "Orlando Innamorato." He was killed by the Spanish knight Ferrau, and his ghost reappears in Ariosto's "Orlando Furioso." He had an enchanted lance which overthrew every one whom it touched, and which finally came into the possession of Astolpho.

Argall (är'gal), Sir **Samuel.** Born at Bristol, England, 1572 (?): died 1626. An English adventurer, deputy governor of Virginia 1617–19. He went to Virginia as a trader in 1609, and conducted Lord Delaware thither in 1610, returning to England in 1611. He was at Jamestown again in 1612, and during this year abducted Pocahontas. (See *Pocahontas.*) He reduced the French settlements on the coast of Acadia and Maine in 1613, and in 1614 sailed for England, returning later as deputy governor.

Argalus (är'ga-lus). In Sidney's romance "Arcadia," the husband of Parthenia. He was killed by Amphialus in single combat.

Argalus and Parthenia. A pastoral tragedy by Henry Glapthorne, printed in 1639.

Argam (är-gäm'), or **Argaum** (är-gâm'). A village in Berar, British India, about lat. 21° 7′ N., long. 76° 59′ E. Here Wellesley (later Duke of Wellington) defeated the Mahrattas Nov. 29, 1803.

Argan (är-goṅ'). The principal character in Molière's "Malade Imaginaire," a hypochondriac whose mind is divided between his diseases, his remedies, and his desire to reduce his apothecary's bill.

Argand (är-goṅ'), **Aimé.** Born at Geneva about the middle of the 18th century: died in Switzerland, Oct. 24, 1803. A Swiss physician and chemist, inventor of the "Argand lamp." His first lamp was made in England about 1782.

Argandab (är-gän-däb'). A river in Afghanistan, about 35 miles long, which joins the Helmund west of Kandahar.

Argante (är-gan'te). A giantess in Spenser's "Faerie Queene," the personification of licentiousness.

Argante (ar-goṅt'). The father of Octavia and Zerbinetta, in Molière's "Les Fourberies de Scapin." He is fooled into giving up his plans and falling into those of his son and daughter, by Scapin.

Argantes (är-gan'tes). In Tasso's "Jerusalem Delivered," the bravest of the infidel knights.

Arganthonius (är-gan-thō'ni-us). [Gr. *Ἀργανθώνιος.*] In ancient geography, a mountain-ridge in Bithynia, Asia Minor, near the Propontis.

Argel (är-hel'). The Spanish name of Algiers.

Argelander (är'ge-län-der), **Friedrich Wilhelm August.** Born at Memel, Prussia, March 22, 1799: died at Bonn, Feb. 17, 1875. A noted German astronomer, professor successively at Åbo, Helsingfors, and Bonn. He wrote various astronomical works, including "Uber die eigene Bewegung des Sonnensystems" (1837), and "Untersuchungen uber die Eigenbewegung von 250 Sternen" (1869).

Argenis (ar'je-nis). A romance by John Barclay, published in 1621: said to have been written in "rivalry of the Arcadia." Argenis is the daughter of King Meliander of Sicily, and the story consists in an account of the war waged for her hand by Lycogenes, a Sicilian rebel, and Poliarchus, prince of Gaul.

We are informed in a Latin life of Barclay that it was a favorite work of Cardinal Richelieu, and suggested to him many of his political expedients. Cowper, the poet, recommends Argenis to his correspondents, Mr Rose and Lady Hesketh, as "the most amusing romance that ever was written." "It is," says he in a letter to the former, "interesting in a high degree — richer in incident than can be imagined — full of surprises which the reader never forestalls, and yet free from all entanglement and confusion. The style, too, appears to me to be such as would not dishonor Tacitus himself."

Dunlop, Hist. Prose Fiction, II. 347.

Argensola (är-hen-sō'lä), **Bartolomeo Leonardo de.** Born at Barbastro, Aragon, 1562: died Feb. 4, 1631. A Spanish poet and historian, author of "Conquista de las Islas Molucas" (1609), etc. He became rector of Villahermosa in 1588, was for a time chaplain to the empress Maria, and about 1616 succeeded his brother Lupercio Leonardo de Argensola as historiographer of Aragon.

Argensola, Lupercio Leonardo de. Born Dec., 1559: died 1613. A Spanish tragic and lyric poet, brother of Bartolomeo Leonardo de Argensola. He became historiographer of Aragon in 1599, and secretary to the count of Lemos, viceroy of Naples, 1610.

Argenson (är-zhoṅ-sôṅ'), **Marc René Voyer d'.** Born 1652: died May 8, 1721. A French politician, president of the council of finance and keeper of the seals 1718–20. He became a member of the French Academy in 1718.

Argenson, René Louis Voyer, Marquis d'. Born Oct. 18, 1694: died Jan. 26, 1757. A French statesman and writer (son of Marc René Voyer d'Argenson), secretary of foreign affairs 1744–47. He wrote "Considérations sur le gouvernement de la France" (1764), etc.

Argenson, Marc Pierre de Voyer, Comte d'. Born Aug. 16, 1696: died at Paris, Aug. 22, 1764. A French statesman, brother of René Louis Voyer. He became intendant of Paris 1740, and was secretary of war 1743–57. He was a friend of Voltaire, to whom he furnished the material for the "Siècle de Louis XIV."

Argenson, Marc Antoine René Voyer, Marquis de Paulmy. Born Nov. 22, 1722: died Aug. 13, 1787. A French diplomatist and man of letters, son of René Louis Voyer. He collected the "Bibliothèque de l'Arsenal," consisting of 150,000 volumes, which he sold to the Comte d'Artois in 1785; and published "Mélanges tirés d'une grande bibliothèque" (1779–87), etc.

Argentan (är-zhoṅ-toṅ'). A town in the department of Orne, France, situated on the Orne 21 miles north by west of Alençon. It has manufactures of gloves, etc., and has long been noted for its lace. It contains an ancient castle. Population, 6,387.

Argentario (är-jen-tä'rē-ō), or **Argentaro.** A promontory in Tuscany, Italy, which projects into the Mediterranean south of Grosseto.

Argentat (är-zhoṅ-tä'). A town in the department of Corrèze, France, situated on the Dordogne 14 miles southeast of Tulle. Population, 2,830.

Argenteuil (är-zhoṅ-tèy'). A town in the department of Seine-et-Oise, France, situated on the Seine 6 miles northwest of Paris. It has a ruined priory, founded 656, at one time a nunnery of which Héloïse was abbess. Population, commune, 19,829.

Argentière (är-zhoṅ-tē-âr'). A village in the department of Haute-Savoie, France, 6 miles northeast of Chamonix, noted for the glacier of Argentière in the vicinity.

Argentière, Glacier d'. One of the largest glaciers in the Mont Blanc group, east of Chamonix.

Argentina (är-jen-tē'nä; Sp. pron. är-hen-tē'-nä). Same as *Argentine Republic.*

Argentina de Guzman. The name commonly used in quoting the historical work "La Argentina: Historia de las Provincias del Rio de la Plata," by Ruy Diaz de Guzman.

Argentina, La. A historical poem written by Barco Centenero.

Argentine (är'jen-ten). A city in Wyandotte County, Kansas, on the Kansas River close to Kansas City: noted for silver- and lead-smelting. It was annexed in 1910 to Kansas City.

Argentine (är'jen-tēn) **Republic,** formerly **Argentine Confederation.** [Sp. *República* (or *Confederacion*) *Argentina*, the 'Silver Republic.'] A republic of South America, capital Buenos Ayres, lying between Bolivia and Paraguay on the north, Paraguay, Brazil, Uruguay (separated by the Pilcomayo, Paraguay, Uruguay), and the ocean on the east, the ocean and Chile on the south, and Chile (separated from it by the Andes) on the west. It is mountainous in the west, and contains the Pampas in the center, and the Gran Chaco in the north. The chief river system is that of the Rio de la Plata. Its chief products are hides, wool, tallow and other animal products, maize, wheat, flax, linseed, sugar, Paraguay tea, and live stock. There are 14 provinces, 10 territories, and a federal district. The government is vested in a president and a legislature of 30 senators and 120 deputies. The religion is Roman Catholic and the language Spanish. The inhabitants are chiefly Argentines (of Spanish descent), with many immigrants (largely Italian; also Spanish, French, etc.), Indians, and Gauchos. The country was colonized by Spain in the middle of the 16th century. The revolutionary movement began in 1810; independence was proclaimed in 1816 under the name United Provinces of La Plata (changed to Argentine Confederation in 1852); dictatorship of Rosas 1835–52; Buenos Ayres was separated from the confederation 1852–1859; Brazil and Argentina were allied in war with Paraguay 1865–70. By a treaty in 1881 Patagonia and Tierra del Fuego were divided between it and Chile. A financial crash occurred in 1890. The peak of Aconcagua is now within the Argentine boundary. Area, 1,135,840 square miles. Population, estimated, 6,805,684.

Argenton-sur-Creuse (är-zhoṅ-toṅ'sür-krēz'). A town in the department of Indre, France, situated on the Creuse 18 miles southwest of Chateauroux. Population, 6,275.

Argentoratum (är-jen-tō-rā'tum). [L., also *Argentorate*, Gr. *Ἀργεντόρατον*, an Old Celtic name, 'stone of Argantos.'] The Roman name of Strasburg.

Arginusæ (är-ji-nū'sē). [Gr. *Ἀργινοῦσαι.*] A group of small islands off the coast of Asia Minor, southeast of Lesbos. Near here the Athenian fleet under Conon defeated the Spartans under Callieratidas 406 B. C.

Argives (är'jīvz). [L. *Argivi*, from Gr. *Ἀργεῖοι* (*Ἀργεῖϝοι*), from *Ἄργος*, Argos.] The Greeks of Argolis. From the important part played by them under their king Agamemnon in the Trojan war, their name is extended by Homer to all the Greeks.

Argo (är'gō). An island in the Nile, between New Dongola and the third cataract.

Argo (är'gō). [Gr. *Ἀργώ.*] In Greek legend, the ship which bore the Argonauts. See *Argonauts.*

Argo Navis (är'gō nā'vis). [L., 'the ship Argo.'] An ancient southern constellation, the largest in the heavens. It contains Canopus, after Sirius the brightest of the fixed stars. By modern astronomers it is commonly divided into four parts by adding the distinctive words *navis*, *carina*, *puppis*, and *velum*, or hull, keel, stern, and sail.

Argolicus Sinus, E. Argolic Gulf. See *Nauplia, Gulf of.*

Argolis (är'gō-lis). [Gr. *Ἀργολίς.*] In ancient geography, a division of Peloponnesus, Greece, surrounded by Sicyonia, Corinthia, the Ægean (with the Saronic and Argolic gulfs), Laconia, and Arcadia, containing the plain of Argos and the cities of Argos and Mycenæ.

Argolis. A nomarchy of modern Greece, in the northeastern part of the Morea. Area, 1,104 square miles. Population, 81,943.

Argonautica (är-gō-nâ'ti-kä). [L., from Gr. *Ἀργοναυτικά*, 'deeds of the Argonauts.'] An epic poem by Apollonius of Rhodes. See the extract.

Apollonius Rhodius (194 B. C.) wrote the Argonautica, an epic in four books on Jason's "Voyage in the Argo" to win the golden fleece. It is the work of a learned Homeric scholar who has not the Homeric feeling for the heroic age; it is artificial, and somewhat cold; but there is some fine dramatic painting; the poem is full of literary interest, and is the best of its class that the Alexandrian age has left. *Jebb*, Greek Lit., p. 140.

Argonauts (är'gō-nâtz), **The.** [Gr. *Ἀργοναῦται*, from *Ἀργώ*, their ship.] In Greek legend, the heroes who sailed to Colchis in the ship Argo to carry off the Golden Fleece. The expedition took place not long after the Trojan war. Jason was its leader, and it included demigods and heroes from all parts of Greece. See *Golden Fleece, Jason, Medea.*

Argonne (är-gôn'), or **Forest of Argonne.** A rocky plateau on the borders of Lorraine and Champagne, France, containing several difficult defiles which lead from the basin of the Meuse to that of the Seine famous in the "Argonne Campaign" of Dumouriez in 1792.

Argos (är'gos). [Gr. *τὸ Ἄργος.*] A city in Argolis, Greece, situated about 5 miles from the Argolic Gulf, in lat. 37° 38′ N., long. 22° 43′ E.: the leading Dorian city prior to the middle of the 8th century B. C. It remained an important town in later times, was often at variance with Sparta, and flourished under the Romans. It was ruled by the legendary dynasties of Inachus, Danaus, and Pelops. It produced many noted sculptors. It contains the remains of an ancient theater. The upper tiers of seats of the cavea are rock-hewn; below these are tiers of masonry. Twenty tiers in all survive, the lowest consisting of thrones of honor. There are remains of a Roman stage, and of several modifications of the Greek stage-structure. An underground passage ran from behind the proscenium to the middle of the orchestra, as at Eretria, etc. There are important remains of the Heraion, or sanctuary of Hera, the national shrine of Argolis, which lay at some distance from the city. The temple was rebuilt after a fire in the 5th century B. C., a little below the old site, as a Doric hexastyle peripteros about 65½ by 130 feet. The cult-statue was an admirable chryselephantine work by Polycleitus. The Heraion has been in course of excavation since 1892 by the American School at Athens, to which is due nearly all our knowledge of the architectural and sculptural remains of both temples and their peribolos, as well as a very valuable collection of archaic terra-cottas. Population, 8,878.

Argostoli (är-gos'tō-lē). A seaport and capital of Cephalonia, Ionian Islands, Greece, situated on the western coast in lat. 38° 12′ N., long. 20° 29′ E. It has a flourishing trade, and is the seat of a metropolitan. Population, about 10,000.

Argout (är-gö'), **Antoine Maurice Apollinaire, Comte d'.** Born Aug. 27, 1782: died Jan. 15, 1858. A French politician and financier. He became a peer of France 1819; acted as mediator between Charles X. and the popular leaders July, 1830; and was appointed governor of the Bank of France 1834, and minister of finance 1836. Later in the same year he was reappointed governor of the bank, continuing to hold the post under the republic of 1848.

Argovie (är-go-vē'). The French name of Aargau.

Arguelles (är-gwel'yes), **Augustin.** Born at Ribadesella, Asturias, Spain, Aug. 28, 1776: died at Madrid, March 23, 1844. A Spanish liberal statesman, a prominent member of the Cortes, imprisoned 1814–20, minister of the interior 1820–21, and exiled 1823–32. He was the guardian of Queen Isabella.

Arguin (är-gō-ēn'). A small island west of Africa, in lat. 20° 25′ N., long. 16° 37′ W., claimed by France.

Argun (är-gön'). One of the two chief head streams of the Amur. It rises as the Kerulen in Mongolia, traverses Lake Dalai-Nor, flows along the boundary between Mongolia and Siberia, and unites with the Shilka to form the Amur about lat. 53° N., long. 121° E. Its length is about 1,000 miles.

Arguri (är-gö'rē). A former village in Russian Armenia, on the northern slope of Ararat, buried by an earthquake and landslide from Ararat in 1840.

Argurion (är-gū'ri-on). [Gr. *ἀργύριον*, money.] A semi-allegorical personification of money, in Ben Jonson's "Cynthia's Revels." The character is afterward expanded in "The Staple of News" as Lady Pecunia.

Argus (är'gus). [Gr. *Ἄργος*, surnamed *Πανόπτης*, 'the All-seeing.'] In Greek legend, the guardian of Io, slain by Hermes, famed to have had one hundred eyes.

Argyle. See *Argyll.*

Argyll (är-gīl′), **Earl of, Duke of.** See *Campbell.*

Argyll, or Argyle. A county in western Scotland, the second in size, bounded by Inverness on the north, by Perth, Dumbarton, and the Firth of Clyde on the east, and by the Atlantic and the North Channel on the south and west. It is much indented by lochs and firths, which form Kintyre and other peninsulas, and includes the islands Mull, Iona, Colonsay, Staffa, Ulva, Rum, Coll, Tiree, Jura, Islay, Gigha, etc. The surface is generally mountainous. Within it are Lochs Shiel, Sunart, Eil, Linnhe, Awe, Fyne, etc. The leading industries are the rearing of cattle and sheep, the quarrying of building-stone, lead-mining, and fishing (herring, salmon, and trout). Area, 3,110 square miles. Population (civil county), 73,665.

Argyro-Castro (är′gē-rō-käs′trō). A town in Albania, vilayet of Janina, Turkey, in lat. 40° 12′ N., long. 20° 12′ E. Population (estimated), 11,000.

Argyropoulos (är-gē-rō-pō′los), **Johannes.** Born at Constantinople about 1416: died at Rome about 1486. A Greek scholar, professor of the Peripatetic philosophy in Florence (1456) and in Rome (1471). Among his pupils were Piero and Lorenzo de' Medici, Politian, and Reuchlin. He translated Aristotle into Latin.

Argyropoulos, Perikles. Born at Constantinople, Sept. 17, 1809: died at Athens, Dec. 22, 1860. A Greek politician and publicist, professor of law in the University of Athens.

Aria (ā′ri-ą). [L. *Ariа*, Gr. *Ἀρία* or *Ἀρεία.*] In ancient geography, a region in Asia corresponding nearly to western Afghanistan and eastern Khorasan: often confounded with Ariana.

Ariadne (ar-i-ad′nē). [Gr. *Ἀριάδνη.*] 1. In Greek mythology, the daughter of Minos, king of Crete. She gave Theseus the clue by means of which he found his way out of the labyrinth, and went with him to the Island of Dia (Naxos), where, according to the common account, she was abandoned by Theseus, and became the wife of Dionysus.

2. An asteroid (No. 43) discovered by Pogson at Oxford, April 15, 1857.

Ariadne. Died 515 A. D. A Byzantine empress, daughter of Leo I. She was married to Zeno, who became emperor 474, and after his death (491) became the wife of Anastasius I.

Ariadne, Sleeping. See *Sleeping Ariadne.*

Arialdus (ā-ri-al′dus). Died June 28, 1066. A deacon and reformer in the church of Milan, murdered by the emissaries of the Archbishop of Milan whose excommunication he had secured from the Pope. He was canonized by Pope Alexander II.

Ariana (ā-ri-ā′nạ). [L. *Ariāna*, Gr. *Ἀριανή.*] In ancient geography, a region in Asia, of vague boundaries, extending from Media on the west to the Indus on the east, and from Hyrcania and Bactriana on the north to the Persian Gulf and Arabian Sea on the south.

Ariane (ä-rē-än′). A tragedy by Corneille, composed in 1672.

Ariano (ä-rē-ä′nō), or **Ariano di Puglia** (ä-rē-ä′nō dē pöl′yạ). A town in the province of Avellino, Italy, situated among the Apennines 50 miles northeast of Naples. It is the seat of a bishopric. Pop., 8,360; commune, 17,650.

Arians (ā′ri-ạnz). The followers of Arius, a deacon of Alexandria, who in the 4th century maintained, in opposition to both Sabellianism and Tritheism, that the Son is of a nature similar to (not the same as) the Father, and is subordinate to him. The tendency of these doctrines was toward the denial of the divinity of Christ. The Arian discussion raged fiercely in the 4th century, and though Arianism was condemned by the Council of Nicæa (325), the heresy long retained great importance, theological and political. The strongholds of the Arians were in the East and among the Goths and other barbarians who were converted by Arian missionaries. See *Socinians.*

Arias de Avila (ä-rē′äs de ä′vē-lä), **Pedro.** See *Avila.*

Arias de Saavedra (ä-rē′äs de sä-ä-vā′drä). **Hernando.** Born in Asuncion about 1550: died in Santa Fé de la Vera Cruz about 1625. A Spanish statesman, three times governor of Paraguay, which then comprehended all the Spanish settlements of the Plata and Paraná.

Arias Montanus (ā′ri-ạs mon-tā′nus), **Benedictus.** Born in Estremadura, Spain, 1527: died at Seville, 1598. A Spanish Orientalist, editor of the Antwerp Polyglot Bible (1568–73).

Arica (ä-rē′kä). A former province of Peru in the department of Moquegua, on the coast between lat. 18° and 19° S. In 1880 it was seized by the Chileans, and by the treaty ratified May 21, 1884, Arica and Tacna were to be held by them for ten years, the inhabitants, at the end of that time, to decide to which country they would belong, the other country to receive an indemnity. The question is still undecided. Area, about 11,000 square miles.

Arica (ä-rē′kä). A town and port of Peru, capital of the province of the same name. It is important, principally, as the seaport of Tacna, with which it is connected by a railroad. The harbor is a roadstead protected by a point and a small island. The town was nearly destroyed by earthquakes in 1868, 1877, and 1906. The Chileans blockaded and bombarded Arica April, 1880, and took it by assault June 7. Population, about 3,900.

Ariccia (ä-rē′chä). A town in the province of Rome, Italy, nearly adjoining Albano: the Latin Aricia. Population, 3,945.

Arici (ä-rd′chē), **Cesare.** Born at Brescia, July 2, 1782: died there, July 2, 1836. An Italian didactic poet. He was appointed professor of history and literature in the lyceum at Brescia in 1810, and professor of the Latin language in 1824.

Arichat (ä-rē-shät′). A small seaport on Madame Island, off the southern coast of Cape Breton Island, Nova Scotia.

Arickarees. See *Arikara.*

Arided (ar′i-ded). [Ar. *al-ridf*, 'the hindmost,' the star being in the tail of the constellation.] The second-magnitude star *α* Cygni, more frequently called *Deneb Cygni.*

Ariège (ä-rē-äzh′). A department in France, capital Foix, bounded by Haute-Garonne on the west and north, by Aude on the east, and by Pyrénées-Orientales, Andorra, and Spain on the south: corresponding in general to the ancient county of Foix. It is rich in iron, and has various other mineral products. Area, 1,892 square miles. Population, 205,684.

Ariège. A river in southern France which rises in the Pyrenees, flows past Tarascon and Foix, and joins the Garonne near Toulouse: the Latin Aurigera. Its length is about 100 miles.

Ariel (ā′ri-el). [Heb., 'Lion of God': used as an epithet in the Old Testament: rendered 'lion-like' in 2 Sam. xxiii. 20, 1 Chron. xi. 22.] 1. One of the chief men sent by Ezra to procure ministers for the sanctuary. Ezra viii. 16.—2. Used in Isa. xxix. as a name for Jerusalem.—3. In cabalistic angelology, one of the seven princes of angels, or spirits who preside over the waters under Michael the arch-prince.—4. "An ayrie spirit" in Shakspere's "Tempest."—5. One of the rebel angels in Milton's "Paradise Lost."—6. A sylph, guardian of Belinda, in Pope's "Rape of the Lock." This particular spirit was the chief of those whose

> "Humble province is to tend the fair . . .
> To save the powder from too rude a gale,
> Nor let the imprison'd essences exhale . . .
> . . . to curl their waving hairs,
> Assist their blushes and inspire their airs."

Aries (ā′ri-ēz). [L., 'a ram.'] 1. One of the zodiacal constellations.—2. The first sign of the zodiac (marked ♈), which the sun enters at the vernal equinox, March 21, and leaves April 20. Owing to the precession of the equinoxes, the constellation Aries has moved completely out of the sign of the same name, which is now occupied by the constellation Pisces.

Arikara (a-rē′kä-rä), or **Ricara** (rē′kä-rä), or **Ree** (rē). A tribe of the Caddoan stock of North American Indians, living on the Fort Berthold reservation, North Dakota. They number 380. See *Caddoan.* Also *Arickaree.*

Arimaspians (ar-i-mas′pi-anz). [Gr. *Ἀριμασποι*, according to Herodotus a Scythian word meaning 'one-eyed.'] In classical mythology, a one-eyed people of Scythia. They were at war with the Griffins whose gold they sought.

Arimathea (ar″i-mą-thē′ą). In scriptural geography, a town in Judea, Palestine, of undetermined location: probably the Ramah of 1 Sam. i. 1, 19.

Arimathea, Joseph of. See *Joseph of Arimathea.*

Ariminum (a-rim′i-num). The Latin name of Rimini.

Arimazes (ar-i-mā′zēz), or **Oriomazes** (ō-ri-ō-mā′zēz). The commander of a fortress, called the Rock (Kohiten ?), in Sogdiana, near the pass of Kolugha or Derbend. He surrendered to Alexander 328 B. C., who found in the fortress Roxana, the daughter of the Bactrian chief Oxyartes.

Arinos (ä-rē′nōs). A river in the state of Matto Grosso, Brazil, about 400 miles long. It joins the Juruena, forming the Tapajós, and is separated by short portages from the head streams of the Paraguay.

Ariobarzanes (ā″ri-ō-bär-zā′nēz) **I.,** surnamed **Philoromæus.** [Gr. *φιλορώμαιος*, friendly toward the Romans.] A king of Cappadocia who lived about the beginning of the 1st century B. C. He was several times expelled by Mithridates and restored by the Romans.

Ariobarzanes II., surnamed **Philopator.** [Gr. *φιλοπάτωρ*, loving one's father.] King of Cappadocia, son of Ariobarzanes I. whom he succeeded about 63 B. C.

Ariobarzanes III., surnamed **Eusebes** and **Philoromæus.** [Gr. *εὐσεβής*, pious; *φιλορώμαιος*, friendly toward the Romans.] Died 42 B. C. A son of Ariobarzanes II. whom he succeeded about 51 B. C. He aided Pompey against Cæsar in the civil war, but was pardoned by Cæsar. He was put to death by Cassius.

Ariobarzanes I. Satrap of Pontus in the 5th century B. C., father of Mithridates I.

Ariobarzanes II. King of Pontus 363–337 B. C., son and successor of Mithridates I. He revolted from Artaxerxes 362 B. C., and founded the independent kingdom of Pontus.

Ariobarzanes III. King of Pontus 266–240 (?) B. C., son of Mithridates III.

Ariobarzanes. A satrap of Persis who, after the battle of Gaugamela, 331 B. C., secured the pass of the Persian Gates. Alexander was able to force the pass only by stratagem.

Arioch (ar′i-ok). [Probably Babylonian *Eriaku*, servant of the moon-god.] 1. A king of Ellasar, one of the four kings who at the time of Abraham made an attack on the cities in the valley of Siddim (Gen. xiv.). In the book of Judith (i. 6) he is called king of Elam; identified by some with Erim-agu, king of Larsa.

2. Captain of the guard of Nebuchadnezzar (Dan. ii. 14 f.).—3. In Milton's "Paradise Lost" (vi. 371), one of the rebellious angels overthrown by Abdiel.

Ariodantes. In Ariosto's "Orlando Furioso," the lover of Geneura, princess of Scotland.

Arion (a-rī′on). [Gr. *Ἀρίων.*] A Greek poet of Lesbos who flourished probably about 700 B. C. (later dates are given), and was famous as a player upon the cithara. He lived chiefly at the court of Periander, tyrant of Corinth. According to the legend Arion, while returning from a musical contest in Sicily in which he had been victor, was thrown into the sea by the sailors, but was saved and carried to Tænarus by dolphins which had gathered about the ships to listen to his lyre.

> Arion, though a Lesbian by birth, belongs by art rather to the Dorian school. His great work was to give the dithyramb, or choral hymn to Dionysus, a finished choral form, by fixing the number (50) of the cyclic or circular chorus that was to sing it, grouped round the altar, and by dividing the singing and acting parts clearly from each other. We have a fragment by him [also ascribed to another poet], addressed to Poseidon, and telling of Poseidon's servants, the dolphins, who had wafted the poet safely to land, when he had lost his course at sea. A fable grew up that certain wicked sailors had thrown Arion overboard, and that the dolphins, charmed by his songs, had saved him. *Jebb*, Greek Lit., p. 62.

Arion. In Greek legend, a fabulous horse, the offspring of Poseidon by Demeter (or, in other accounts, Gæa or a harpy) who to escape him had metamorphosed herself into a mare. It was successively owned by Copreus, Oncus, Heracles, and Adrastus. It possessed marvelous powers of speech, and its right feet were those of a man.

Arion. A pseudonym of William Falconer.

Ariosto (ä-rē-ōs′tō or ar-i-os′tō), **Ludovico.** Born at Reggio, northern Italy, Sept. 8, 1474: died at Ferrara, Italy, June 6, 1533. A celebrated Italian poet, author of "Orlando Furioso." He was forced by his father, who was commander of the citadel of Reggio, to study law; but at length, being allowed to follow his inclinations, studied the classics, having a strong inclination toward poetry. As early as 1495 he wrote several comedies. Two of them, the "Cassaria" and "Suppositi," were acted about 1512. These attracted the attention of Cardinal Ippolito of Este, who took him into his service, where he remained till 1517, when he entered that of the cardinal's brother, Alfonso, duke of Ferrara, by whom he was employed as governor of the district of Garfagnana 1522–25. The province was distracted by banditti, but his government was satisfactory to his sovereign and his people for three years. He then declined an embassy to Pope Clement VII., and passed the last years of his life at Ferrara writing comedies and correcting his "Orlando Furioso" (which see), publishing the completed edition a year before his death, which was due to consumption. His seven satires, in the Horatian style, were published in 1534, after his death. They are gay, easy, and full of Epicurean philosophy. His comedies are placed next to those of Macchiavelli by most Italian critics.

Ariosto of the North. Sir Walter Scott.

Ariovistus (ā-ri-ō-vis′tus). Lived about 60 B.C. A German chief who crossed the Rhine and invaded Gaul, aiding the Sequani against the Ædui, and was defeated by Julius Cæsar near Mülhausen 58 B. C.

Arish. See *El-Araish.*

Arishkerd (a-rish′kerd), **Plain of.** A plain in Asiatic Turkey, west of Mount Ararat and north of the Ala-Dagh, about the head waters of the East Euphrates.

Arista (ä-rēs′tä), **Mariano.** Born in San Luis Potosí, July 26, 1802: died at sea near Lisbon, Portugal, Aug. 7, 1855. A Mexican general. He commanded the army of northern Mexico and Texas 1846, and was defeated by General Taylor at Palo Alto (May 8) and Resaca de la Palma (May 9), after which he was recalled. He was minister of war under Herrera (1848), and

was elected president of Mexico Jan. 8, 1851. To avoid a civil war he resigned in Jan., 1853, and soon after went to Europe.

Aristæus (ar-is-tē′us). [Gr. Ἀρισταῖος.] In Greek mythology, a beneficent deity, protector of husbandmen and shepherds.

Aristæus. A native of Cyprus, an official in the court of Ptolemy Philadelphus. According to a letter ascribed to him (but a forgery), he was sent by Ptolemy to Jerusalem to obtain from Eleazar, the high priest, a copy of the Pentateuch and seventy elders to translate it into Greek. See *Septuagint.*

Aristagoras (ar-is-tag′ō-ras) **of Miletus.** [Gr. Ἀριστάγορας.] Died 497 B. C. A Persian governor of Miletus, and leader in the Ionian revolt against Persia in 500 B. C.

Aristander (ar-is-tan′dėr). [Gr. Ἀρίστανδρος.] A celebrated soothsayer of Alexander the Great.

Aristarchus (ar-is-tär′kus), or **Aristarchos** (-kos). [Gr. Ἀρίσταρχος.] Born at Samos: lived between 280–264 B. C. A noted Greek astronomer of the Alexandrian school. His only extant work is a treatise on the magnitude and distance of the sun and moon.

Aristarchus, or **Aristarchos.** Born at Samothrace: flourished about the middle of the 2d century B. C.: died in Cyprus. A noted Alexandrian grammarian and critic, the most celebrated of antiquity. His most notable work was a recension of Homer. The text he established and his division of the poems into books are substantially those which have come down to us.

Aristarchus, or **Aristarchos.** An associate of the apostle Paul 51–57 A. D. He was a native of Thessalonica, accompanied Paul in several of his missionary journeys, and was his "fellow prisoner" in Rome. (Acts xix. xx. xxvii.) He is represented by the Greek Church as bishop of Apamea in Phrygia, and by the Roman as bishop of Thessalonica.

Ariste (ä-rēst′). The brother of Chrysale, in "Les Femmes Savantes" by Molière.

Aristeas (a-ris′tē-as). [Gr. Ἀριστέας.] A Greek poet, assigned to various periods, from the 6th century B. C. to the time of Homer, and the reputed author of an epic poem, the "Arimaspea," in three books. The accounts of his life are fabulous: he is represented as a magician who rose after death, and whose soul could occupy or abandon his body at will.

Aristides, or **Aristeides** (ar-is-tī′dēz). [Gr. Ἀριστείδης.] A Greek writer of the 2d century B. C., author of a romance, the "Milesiaca" or "Milesian Tales," a prose work in six or more books. He was the founder of Greek romance and "the title of his work is supposed to have given rise to the term 'Milesian' as applied to works of fiction" (*Smith*).

Aristides, or **Aristeides** (ar-is-tī′dēz). Died probably at Athens about 468 B. C. A celebrated Athenian statesman and general, son of Lysimachus: surnamed "The Just." He was one of the ten generals in the year of the battle of Marathon (490), and chief archon in 489: was constantly opposed to Themistocles; and was ostracized in 483. He took part in the victory of Salamis (480), was Athenian commander at the victory of Platæa (479), carried through civic reforms (477), and was chief founder of the Delian League (about 477).

Aristides, or **Aristeides, Quintilianus** (kwin-til-i-ā′nus). The (Greek) author of a treatise on music (printed in the collection of Meibomius 1652) who lived, probably, in the 1st century A. D. His work is the most important ancient book on the subject.

Aristides, or Aristeides, of Thebes. A Greek painter, son or brother, and in either case the pupil, of Nicomachos, and a contemporary of Apelles. He was preeminently the painter of the ἦθος and πάθη, or the expression of the mind and passions of man.

Aristides, or **Aristeides, Publius Ælius,** surnamed **Theodorus.** Born at Adriani in Mysia, 117 A. D.: died at Smyrna about 180 A. D. A celebrated Greek rhetorician, a friend and adviser of Marcus Aurelius. His father Eudæmon was a priest of Jupiter, and he himself became a priest of Æsculapius at Smyrna.

Aristippus (ar-is-tip′us). [Gr. Ἀρίστιππος.] Born at Cyrene, Africa: lived about 380 B. C. A Greek philosopher, a pupil of Socrates, and the founder of the Cyrenaic School. See *Cyrenaics.*

Aristippus, or The Jovial Philosopher. A play by Thomas Randolph, printed in 1630.

Aristo (ä-rēs′tō). The brother of Sganarelle, in Molière's "École des Maris."

Aristobulus (a-ris-tō-bū′lus). [Gr. Ἀριστόβουλος.] Lived in the 4th century B. C. A general of Alexander the Great, and the historian of his Asiatic expedition.

Aristobulus. Lived about 160 B. C. An Alexandrian Jew and Peripatetic philosopher.

Aristobulus I. Son of John Hyrcanus, and king of Judea 105–104 B. C. His Hebrew name was Judah. He is said to have been the first of the Hasmoneans to assume the title of king. During his brief reign he extended Judea in the regions of Iturea and Trachonitis, and forced Judaism on the conquered peoples.

Aristobulus II. Died about 48 B. C. Son of Alexander Jannæus, designated by his mother, the queen-regent Alexandra, high priest, while to his elder brother Hyrcanus II. the throne was bequeathed. After her death a contest took place between the two brothers which brought Pompey for the first time to Jerusalem (63 B. C.); he defeated Aristobulus and led him captive to Rome.

Aristobulus III. A Jewish prince, grandson of Hyrcanus II., brother of Mariamne, and thus brother-in-law of Herod I. He was made high priest by Herod, but, fearing his great popularity, Herod had him assassinated (about 30 B. C.). He was the last male representative of the Hasmonean family.

Aristodemus (a-ris-tō-dē′mus). [Gr. Ἀριστόδημος.] Lived in the 8th century B. C. A Messenian national hero in the first war against Sparta. He offered his daughter's life, in response to an oracle, for the preservation of the Messenian state; and when her lover, in order to save her, declared that she was with child by him, killed her and opened her womb to refute the lie. He was made king about 729 B. C.; but although he gained a victory over the Spartans 724 B. C., was unable to continue the war, and killed himself on his daughter's tomb before 722 B. C.

Aristogiton, or **Aristogeiton** (a-ris-tō-jī′ton). [Gr. Ἀριστογείτων.] See *Harmodius.*

Aristomenes (ar-is-tom′ē-nēz). [Gr. Ἀριστομένης.] Lived in the 7th century B. C. A Messenian national hero in the second war against Sparta 645–630 (685–668). He was surprised in Eira, the last stronghold of the Messenians, by the Spartans, and compelled to surrender, but was allowed to depart with his men. He died in Rhodes at the court of his son-in-law Damagetus, and is said to have twice sacrificed the hecatomphonia, prescribed for one who with his own hand had killed one hundred of his enemies in battle.

Ariston (a-ris′ton), or **Aristo** (a-ris′tō). [Gr. Ἀρίστων.] Born at Chios: died 250 B. C. A Greek Stoic philosopher, a disciple of Zeno and later, according to Diogenes Laertius, of the Platonist Polemo. He was called the "Siren" from his eloquence, and "Phalantus" from his baldness. Of the various branches of philosophy he recognized only ethics as a legitimate study.

Aristonicus (a-ris-tō-nī′kus), or **Aristonikos** (-kos). [Gr. Ἀριστόνικος.] A natural son of Eumenes II. of Pergamus. When Attalus III., the successor of Eumenes, died, bequeathing the kingdom of Pergamus to the Romans, Aristonicus disputed the inheritance with the latter, defeating and taking prisoner P. Licinius Crassus 131 B. C. He was himself defeated and taken prisoner 130 B. C. by M. Perperna; was carried to Rome to adorn the triumph of M. Aquilius, the successor of Perperna; and was beheaded.

Aristophanes (ar-is-tof′a-nēz). [Gr. Ἀριστοφάνης.] The greatest of the Greek comic poets. He was born probably between 450 and 446 B. C., and died not later than 380 B. C. He "was an aristocrat who ridiculed radicalism and the advanced democracy, but spared the vices of his associates and his party. . . . In matters of religion he was a great defender of orthodoxy against the new physical school, and was never weary of attacking Socrates and Euripides for their breaking up of the old faith" (*Mahaffy*). His first play, the "Revellers" or "Banqueters" was produced in 427 B. C., and obtained the second prize; the "Babylonians" in 426; the "Acharnians" in 425, with the first prize; the "Knights" in 424, with the first prize; the "Clouds" in 423; the "Wasps" in 422, with the second prize; the "Peace" in 419, with the second prize; "Amphiaraus" in 414, with the second prize; the "Birds" in 414, with the second prize; "Lysistrata" in 411; the "Thesmophoriazusæ" in 410; the first edition of the "Plutus" in 408; the "Frogs" in 405, with the first prize; the "Ecclesiazusæ" about 393; and the second edition of the "Plutus" in 388. Of these the "Acharnians," "Knights," "Clouds," "Wasps," "Peace," "Birds," "Lysistrata," "Thesmophoriazusæ," "Plutus," "Frogs," and "Ecclesiazusæ" are extant.

Aristophanes was not only a great satirist but a great poet. His comedies unite elements which meet nowhere in literature. There is a play of fancy as extravagant as in a modern burlesque; the whole world is turned topsy-turvy; gods and mortals alike are whirled through the motley riot of one great carnival. There is a humour as delicate, a literary satire as keen, as the most exquisite wit could offer to the most subtle appreciation. And there are lyric strains of a wild woodland sweetness hardly to be matched save in Shakspere. Aristophanes clung to the old traditions of Athens with a sort of jovial, unreasoning toryism. Demagogues, philosophers, rhetoricians were his abomination. His ideal was the plain, sturdy citizen of the good old school who beat the Persian at Marathon. He claims for himself, and justly, that he is outspoken on the side of virtue against vice. But his personal judgments must be taken with reserve.

Jebb, Greek Lit., p. 100.

Aristophanes of Byzantium. A celebrated Alexandrian grammarian and critic, pupil and successor of Zenodotus and instructor of the great critic Aristarchus. Only fragments of his works have survived. He edited Homer and other Greek poets, and introduced the system of marking accents in order to preserve the true pronunciation of Greek, which was rapidly becoming corrupt.

Aristophanes, The English. Samuel Foote.

Aristophanes, The French. Molière.

Aristophanes' Apology. A poem by Browning, published in 1875. It is the sequel to "Balaustion's Adventure."

Aristotle (ar′is-totl). [Gr. Ἀριστοτέλης.] Born at Stagira, in Chalcidice, 384 B. C.: died at Chalcis, in Eubœa, 322 B. C. The most famous and influential of Greek philosophers, the founder of the Peripatetic school. He was the son of Nicomachus, physician and friend of Amyntas, king of Macedonia. In his eighteenth year he went to Athens and became a pupil of Plato, with whom he remained for twenty years. After the death of Plato he went to Atarneus, as a guest of Hermias (whose sister or niece, Pythias, he afterward married), and remained there three years; then he went to Mytilene. In 343 (342?) he was summoned to the court of Macedon to undertake the education of Alexander (afterward "the Great"), then thirteen years old. In 335 (334?) he returned to Athens where he founded his school (see *Peripatetic*) and produced the greater part of his scientific works. He taught in the Lyceum. On the death of Alexander the uprising against the Macedonians forced Aristotle to flee from Athens to Chalcis in Eubœa, where he died. His numerous writings (the number of which is variously given, but was certainly very large) dealt with all the then known branches of science. They were partly in the form of dialogues, fragments of which have survived ("Eudemus"). These have been called his *exoteric* ('public,' 'suited for the general public'), and his other, more strictly scientific, works his *esoteric* ('private,' 'suited for private instruction') writings. His extant works (which have been imperfectly preserved) fall into four groups: the logical, the metaphysical and those relating to natural science, the ethical, and the "Poetics" and "Rhetoric." They include the "Topics," "Analytics" ("Prior" and "Posterior"), "Sophistical Refutations," "Rhetoric," "Metaphysics," "Politics," "Poetics," "On Animals," "On Parts of Animals," "On Generation of Animals," "On the Soul," "On Locomotion of Animals," "Meteorologics," "Nicomachean Ethics," etc. Various works ascribed to him are spurious. A genuine treatise by him on the constitution of Athens was discovered in 1891 at the British Museum in a heap of papyrus rolls. The manuscript was probably written later than the 14th year of Domitian (from 95–100 A. D.). It is an almost complete text. The first Latin translation of his works, with notes, is that of the Arabian Averroës (1100: Venice, 1489); the first edition in Greek is that of Aldus Manutius (1495–98). Aristotle's influence upon the development of philosophy and science has been very great, especially during the centuries which preceded the birth of modern knowledge and scientific method. He was "the philosopher" *par excellence.* His works were the text-books of the schools, and his opinions on all matters authoritative. See *Organon, Nicomachean Ethics, Metaphysics.*

Aristoxenus (ar-is-tok′se-nus). [Gr. Ἀριστόξενος.] Born at Tarentum, Italy: lived about 320 B. C. A Greek philosopher of the Peripatetic school, and writer on music: the founder of a school of musicians named, for him, the Aristoxeneans.

Arius, or **Areius** (ar′i-us), or **Areios** (-os). [Gr. Ἄριος.] Born in Libya (or Alexandria?) about 256 A. D.: died suddenly in Constantinople, 336 A. D. A celebrated presbyter of Alexandria, the founder of Arianism. See *Arians.* He was excommunicated for heresy by a provincial synod at Alexandria in 321, and defended his views (which were condemned) before the Council of Nicæa in 325.

Arivaipa (ä-rē-vī′pä). A tribe of North American Indians living at the San Carlos agency, White Mountain reservation, Arizona, identified with the Pinaleño, also called the Tchikun, who have been classed as a subdivision of the Chiricahua. See *Apaches.*

Arizona (ar-i-zō′nä). [Said to be a corruption of Pima or Papago *örlison,* little creeks.] A western State of the United States, capital Phœnix, bounded by Utah on the north, New Mexico on the east, Mexico on the south, and California and Nevada (partly separated by the Colorado River) on the west. It extends from lat. 31° 20′ to 37° N., and from long. 109° to 114° 45′ W. Its surface consists of table-lands traversed by mountain-ranges, and it contains important mines of gold, silver, copper, etc. Arizona was explored by the Spaniards in the 16th century, was acquired from Mexico in 1848, and an additional part by the Gadsden Purchase in 1853, was organized as a Territory in 1863, and was admitted as a State in 1912 (act signed June 20, 1910; admission proclaimed Feb. 14, 1912). Area, 113,020 sq. m. Population, 204,354, (1910).

Arizpe (ä-rēth′pā). [From Opata *arit,* ant.] A town in Sonora, Mexico, formerly the capital of that state, situated on the right bank of the Sonora River. It was probably the site of an Opata village as early as 1540. The Mission of Arizpe dates from about 1640, and is one of the oldest in the Sonora River Valley. At present the town has not over 4,000 inhabitants.

Arjish-Dagh (är-jēsh′däg′). An extinct volcano, the ancient Argæus, the highest mountain in Asia Minor, situated in the vilayet of Angora in about lat. 38° 30′ N., long. 35° 20′ E. Its height is 13,100 feet.

Arjish Lake. The northeastern arm of Lake Van, Asiatic Turkey.

Arjuna (är′jö-nä; Hind. pron. ur′jö-nä). In Hindu mythology: (*a*) One of the chief heroes of the Mahabharata, the third reputed son of Pandu, son of Indra and Kunti, brave, high-minded, generous, and handsome. One of his wives was the sister of Krishna. After performing numerous marvelous exploits he retired from the world to the Himalayas. (*b*) See *Kartavirya.*

Arkab (är'kab). [Ar.] The third-magnitude star β Sagittarii. The name is not much used.

Arkadelphia (är-ka-del'fi-ä). The capital of Clark County, Arkansas, situated on the Ouachita River, 63 miles southwest of Little Rock. Population, 2,745, (1910).

Arkadia. See *Arcadia.*

Arkansas (är'kan-sâ or är-kan'zas). One of the Southern States of the United States, capital Little Rock. It is bounded by Missouri on the north, Tennessee and Mississippi (separated by the Mississippi) on the east, Louisiana on the south, and Oklahoma and Texas on the west, and extends from lat. 33° to 36° 30′ N., and from long. 89° 40′ to 94° 42′ W. Its surface is in general level or rolling, and hilly in the west, with the Ozark Mountains in the northwest, and is traversed by the river Arkansas. The leading occupation is agriculture and the chief productions are cotton and Indian corn. Arkansas has 75 counties, sends 7 representatives and 2 senators to Congress, and has 9 electoral votes. It was first settled by the French in 1685, formed part of the Louisiana Purchase of 1803, was organized as a Territory in 1819, was admitted to the Union in 1836, seceded May 6, 1861, and was readmitted June, 1868. Area, 53,335 square miles. Population, 1,574,449, (1910).

Arkansas. The second largest tributary of the Mississippi. It rises in the Rocky Mountains, flows east through Colorado and Kansas, and southeast through Kansas, Oklahoma, and Arkansas, and joins the Mississippi at Napoleon. Its length is about 2,000 miles, and its extreme width about 1 mile. It is navigable about 800 miles.

Arkansas City. A city in Cowley County, southern Kansas, on the Arkansas River. Population, 7,508, (1910).

Arkansas Post. A village in Arkansas County, Arkansas, situated on the Arkansas River 75 miles southeast of Little Rock. It was captured by the Federals Jan. 11, 1863.

Arklow (ärk'lō). A seaport in the county of Wicklow, Ireland, situated at the mouth of the Avoca 39 miles south of Dublin. The Irish insurgents, about 30,000, were defeated by the royal troops near here June 10, 1798. Pop., 4,944.

Arkona (är-kō'nä), or **Arkon** (är'kon), **Cape.** The northernmost point of the island of Rügen, Prussia, projecting into the Baltic Sea. It contained a Wendish sanctuary.

Arkwright (ärk'rīt), Sir **Richard.** Born at Preston, England, Dec. 23, 1732: died at Cromford, Derbyshire, England, Aug. 3, 1792. An English inventor and manufacturer, a barber by trade. He invented the cotton-spinning frame (patented 1769), and established factories at Cromford and elsewhere, being the first to employ machinery on a large scale as a substitute for hand labor in textile manufactures. His claim to the invention was disputed by Highs, or Hayes, a reed-maker at Bolton, in 1785, and a verdict was rendered against him: Highs's claim is now, however, generally conceded to be fraudulent. Arkwright was knighted by George III. in 1786.

Arlanza (är-län'thä). A small river in northern Spain, a tributary of the Arlanzon.

Arlanzon (är-län-thōn'). A small river in northern Spain, a tributary of the Pisuerga and subtributary of the Douro.

Arlberg (ärl'berg). A pass on the border of Tyrol and Vorarlberg, 5,895 feet high.

Arlberg Tunnel. A tunnel under the Arlberg, forming part of the railway which runs from Bludenz in Vorarlberg via Landek to Innsbruck. It is about 6½ miles long, and was opened in 1884.

Arlecchino and **Arlequin.** See *Harlequin.*

Arles (ärlz), **Kingdom of.** In medieval history, a kingdom which was formed by the union of the kingdoms of Transjurane Burgundy and Cisjurane Burgundy in 933. In 1032 its territories were annexed to the Holy Roman Empire. (See *Burgundy, Cisjurane,* and *Transjurane.*) Cisjurane Burgundy, formed in 879, is sometimes called the kingdom of Arles.

Arles (ärlz; F. pron. ärl). A city in the department of Bouches-du-Rhône, France, situated on the left bank of the eastern arm of the Rhône near its mouth, in lat. 43° 43′ N., long. 4° 37′ E.: the Roman Arelate or (under Constantine the Great) Constantia. It is especially noted for its antiquities, which include a Roman amphitheater (the largest in France), a Roman theater (where the Venus of Arles was found), a Roman obelisk, a Roman cemetery (Aliscamps), a forum, and a palace of Constantine. (See below.) It was called the "Gallic Rome" from its importance, was a favorite residence of Constantine, was the seat of several church councils, and became the capital of the kingdom of Arles in 879. From 1150 to 1251 it was a republic, and then became subject to Charles of Anjou, and followed the fortunes of Provence. The amphitheater is built of excellent masonry, and is one of the best-preserved structures of the kind. The exterior shows 2 stories of 60 arches, the lower Doric, the upper Corinthian. There were 43 tiers of seats, and 5 concentric corridors. The ancient podium of the arena is almost entire. The axes of the ellipse are 459 and 341 feet. The three square towers are parts of the fortification of the 8th century, erected either by the Moors or by Charles Martel. The Roman theater is of unusual size and richness of ornament. Two Corinthian columns of the back wall of the stage remain standing, with the bases of others, and the lower portion of the wall, with its doors and niches. Some of the tiers of seats also remain, and part of the exterior wall of the cavea, with arches, columns, and rich entablature. The cathedral (of St. Trophimus) has a plain early-Romanesque nave and Flamboyant choir. The remarkable western portal shows a great semicircular arch whose tympanum bears a figure of Christ and the emblems of the Evangelists. Population, 28,116.

Arlincourt (är-laṅ-kör'), **Charles Victor Prévot, Vicomte d'.** Born at the Château de Mérantris, near Versailles, Sept. 28, 1789: died at Paris, Jan. 22, 1856. A French poet and novelist, author of "Le solitaire" (1821), etc.

Arline (är'lēn). The Bohemian Girl, in Balfe's opera of that name.

Arlington, Earl of. See *Bennet, Henry.*

Arlington (är'ling-tọn). A town in Middlesex County, Massachusetts, 6 miles northwest of Boston. Population, 11,187, (1910).

Arlington. A village in Alexandria County, Virginia, opposite Washington. It contains a national cemetery.

Arlington House. A mansion on the heights opposite Washington, District of Columbia, in the midst of the national cemetery. It was once the property of General Washington, and descended through Parke Custis to the Confederate general Robert E. Lee who married his daughter in 1831. It was occupied as headquarters by the Union army, the estate being a camp of the troops. It became the property of the United States government.

Arlon (är-lôṅ'), Flem. **Aarlen** (är'len). The capital of the province of Luxemburg, Belgium, 15 miles northwest of Luxemburg: the Roman Orolaunum Vicus. Near here the French under Jourdan defeated the Austrians under Beaulieu, April 16 and 17, 1794. Population, 11,858.

Armada (är-mä'dä), **The Invincible** or **The Spanish.** A great fleet sent by Philip II. of Spain against England in 1588. It consisted of 129 (or more) vessels, 19,295 soldiers, and 8,460 sailors, and was commanded by the Duke of Medina Sidonia. It was met and defeated by the English fleet of about 80 vessels, under Lord Howard of Effingham, in the English Channel and Strait of Dover, in Aug., 1588.

Armadale (är'ma-dāl). A novel by Wilkie Collins, published in 1866.

Armado (är-mä'dō), **Don Adriano de.** In Shakspere's "Love's Labour's Lost," a verbose, fantastical Spanish military braggart. His prototype is found in old Italian comedy.

Armageddon (är-ma-ged'ọn), or **Har-Mageddon** (här-ma-ged'ọn). [Heb. See the definition.] A name used in Rev. xvi. 16, and signifying 'the mountain of Megiddo.' The reference in the passage in Revelation is probably to Megiddo, but some refer it to the plain of Esdraelon in Galilee and Samaria, famous as a battle-field. See *Esdraelon.*

Armagh (är-mä'). A county in Ulster, Ireland, bounded by Lough Neagh on the north, Down on the east, Louth on the south, and Tyrone and Monaghan on the west: sometimes called the "Orchard of Ireland." The surface is hilly and undulating, and low in the north and south. Armagh has manufactures of linen and cotton. Area, 512 square miles. Population, 125,392.

Armagh. A city and parliamentary borough in the county of Armagh, 34 miles southwest of Belfast, the seat of an Anglican archbishop (primate of Ireland) and a Roman Catholic archbishop. It was the ancient metropolis of Ireland and a seat of learning. The cathedral (Protestant) of Armagh, the metropolitan church of the primate of Ireland, is a late-Pointed structure recently well restored. Armagh was sacked by O'Neill in 1564. Population, 7,588.

Armagnac (är-män-yäk'). In medieval history, a district in southern France corresponding in general to the department of Gers. It was made a countship in the 10th century, and was united to the crown in the 16th century. The counts and their adherents were conspicuous in the 15th century. See *Armagnacs.*

Armagnac, Bernard VII., Comte d'. Died June 12, 1418. A French partizan leader of the Armagnacs (which see) in the civil war against the Burgundians. He was made constable and chief minister of France in 1415, and was murdered in prison by the mob shortly after the capture of Paris by the Burgundians.

Armagnac, Jean V., Comte d'. Born about 1420: died 1473. A political agitator, grandson of Bernard VII. He formed an incestuous union with his sister Jeanne Isabelle, which brought upon him the censure of the church and deprivation of his possessions by Charles VII. He was reinstated after the death of Charles, joined the League of the Public Weal against Louis XI. in 1465, and was put to death by the royalists at the capture of the castle of Lectoure.

Armagnac War (in G. often corrupted to **Armegeckenkrieg**). The contest between the Armagnac mercenaries of the emperor Frederick III. and the Swiss in 1444, which ended in the total defeat of the Armagnacs at St. Jakob on the Birs, Aug. 26, 1444.

Armagnacs (är-män-yäks'), **The.** 1. The party of the house of Orleans, opponents of the house of Burgundy during the reign of Charles VI.: so named from Bernard of Armagnac, their leader.—2. Bands of lawless mercenaries, consisting chiefly of natives of the county of Armagnac, trained in the civil wars between the Armagnac and Burgundian parties. To rid France of them they were sent by Charles VII. to aid the emperor Frederick III. in enforcing his claims against the Swiss in 1444.

Armançon (är-moṅ-sôṅ'). A river in France, about 100 miles long, which joins the Yonne east of Joigny.

Armand Teffin. See *Rouarie, Marquis de la.*

Armande (är-mond'). One of the learned ladies in Molière's comedy "Les Femmes Savantes." She loves Clitandre, but he loves her sister Henriette who is not a femme savante.

Armande Béjart. See *Béjart.*

Armansperg (är'mänz-perg), Count **Joseph Ludwig von.** Born at Kötzting, in Lower Bavaria, Feb. 28, 1787: died at Munich, April 3, 1853. A Bavarian statesman, president of the regency of Greece 1833–35, and chancellor of state 1835–37.

Armatoles (är'ma-tōlz), or **Armatoli** (är-ma-tō'lī). A body of irregular Greek (Christian) local militia, in the employ of the sultans from the 15th century to the Greek revolution in 1821. The Armatoles had existed in the Byzantine empire, and had served, in a measure, to protect the Greek population from the Franks, Albanians, and Servians. The institution was accepted by the sultans and incorporated in their administration. After the Peace of Belgrad (1739) the power of the Armatoles was attacked by the Porte, and it steadily declined. Large numbers of them joined the Greeks in the war of independence.

Armed Soldier of Democracy, The. Napoleon Bonaparte.

Armellina (är-me-lī'nä). The shrewd maid-servant of Antonio, in Tomkis's comedy "Albumazar." She is loved and finally won by Trincalo. See *Trincalo.*

Armendaris, Lope Diaz de. See *Diaz de Armendaris.*

Armendariz de Toledo, Alonso Henriquez de. Born in Navarre, 1543: died in Mexico, Nov. 5, 1628. A Spanish Franciscan friar. He was successively vicar-general of Peru, bishop of Sidonia (1603), bishop of Cuba from 1610 to 1623, and bishop of Michoacan in Mexico from 1624 until his death.

Armendariz (är-men-dä'rēth), **Joséde,** Marquis of Castellfuerte. Born at Rivagorza, Navarre, about 1670: died about 1740. A Spanish general. He commanded at the battle of Lagudina in Estremadura, May, 1709, and led the charge which broke the enemy's left at the battle of Villaviciosa, Dec. 10, 1710; commanded in Aragon and took part in the siege of Barcelona; was governor of Tarragona; thence passed to Sicily where he commanded at the siege of Malazzo and bore the brunt of the battle of Francavilla at the head of the royal guards; on his return to Spain was made governor of Guipuzcoa; and shortly after was named viceroy of Peru, reaching Lima in May, 1724. He returned to Spain in 1736.

Armenia (är-mē'ni-ä). [F. *Arménie,* G. *Armenien.* The name *Armenia* (*Armaniya*) first occurs in a Persian cuneiform inscription of Darius Hystaspis (521–486 B. C.). Its origin is in doubt. The native name was *Biaina,* the original of the modern *Van.*] The classical name of the Hebrew Ararat, Assyrian Urartu, the country which extends from the shores of Lake Van between the Upper Euphrates and Media, forming the juncture between the high plateau of Iran and the table-land of Asia Minor. Its greatest extent was from 37°–49° E. long. and 37° 30′–42° N. lat., or from the Taurus, the northeastern parts of Mesopotamia, and the Kurdish Mountains to the Caucasus and Georgia. The territory east of the Euphrates was called Great Armenia, and that to the west Little Armenia. The country is characterized by gloomy mountains, deep valleys, and a climate very hot in summer and extremely cold in winter. Only two of its mountains are mentioned by the ancients by name: the Taurus, and the Paryadres in the north on the boundaries of Pontus. Several important rivers have their source in Armenia: the Euphrates, the Tigris, the Kyros (modern Kur), and the Araxes (modern Aras). Urartu appears in the Assyrian cuneiform inscriptions as one of the countries of Nairi, which subsequently gained the supremacy over the rest. Its kings carried on almost incessant war with Assyria. Expeditions against it with varying results are mentioned by the Assyrian kings Shalmanezer II. (860–824 B. C.), Shalmanezer III. (782–772 B. C.), Assurdan III. (772–755 B. C.), and Tiglath-Pileser II. (745–727 B. C.). That it was not permanently and thoroughly subjugated by Assyria is shown by the fact that the murderers of Sennacherib fled (681 B.C.) to that country (Isa. xxxvii. 38, 2 Ki. xix. 37). The oldest inscriptions found in Armenia are in Assyrian script and language. Later on, after Sarduris I. (in the Assyrian text Sêduri), 835 B. C., the cuneiform script was employed with the native language. The monuments in this lan-

guage, known as "Vannic Inscriptions," were deciphered by Professor A. H. Sayce. According to him the people of Urartu constituted one of the Hittite tribes. The language, though inflectional, had no connection with either the Semitic or the Indo-European families of speech, and seems to have been the ancestor of the modern Georgian. As that language was spoken in Armenia as late as 640 B. C., the invasion of the Aryans, who are the forefathers of the modern Armenians, could not have taken place until after this date. After the Assyrian period Armenia became a dependency of Persia and Media. Alexander the Great conquered it along with the Persian empire, and after his death it became a province of the kingdom of the Seleucidæ. From 149 B. C. to 428 A. D. the dynasty of the Arsacidæ governed it under the nominal supremacy of Parthia and Rome. Then it was ruled by Persian, Byzantine, and Arabic governors until in 859 the dynasty of the Bagratides (descended from a noble Jewish family) arose, which came to an end in 1045. The last refuge of Armenian independence was destroyed by the Mamelukes in 1375. Since then the Armenians have been without an independent state, their country being divided between Persia, Turkey, and Russia. They still have an independent church, with the seat of government at Constantinople. See *Ararat.*

Armenia Major, Armenia Minor. See *Armenia.*

Armenian (är-mē′ni-an). 1. An inhabitant of Armenia.—2. The language prevalent in Armenia, and belonging to the Aryan family. It was formerly classed with Persian as belonging to the Iranian group, but is now separated as the sole extant member of an independent Aryan language. See *Armenia.*

Armentières (är-moṅ-tē-är′). A town in the department of Nord, France, situated on the Lys near the Belgian frontier, 9 miles northwest of Lille. It has manufactures of table-linen and cotton cloth, and machinery. Population, 28,613.

Armfelt (ärm′felt), Baron (Count) **Gustav Mauritz.** Born at Åbo, Finland, March 31, 1757: died at Zarskoe-Selo, Russia, Aug. 19, 1814. A Swedish general and statesman, distinguished in the war against Russia 1788–90. Later he was regent, was exiled and restored, and held high commands and offices. He entered the Russian service in 1811.

Armfelt, Karl Gustav. Born in Ingermannland, Nov. 9, 1666: died in Finland, Oct. 24, 1736. A Swedish general. He entered the French service in 1685, returned to Sweden in 1700, was intrusted by Charles XII. with the defense of Finland in 1713, was overpowered by Galitzin at Storkyro in 1714, was sent on a disastrous expedition to the north of Norway in 1718, and was commander-in-chief in Finland at his death.

Armgart (ärm′gärt). A poem (named from its chief character, a woman of great sensibility and imaginative power) by George Eliot, first published in "Macmillan's Magazine" for July, 1871.

Armida (är-mē′dä), or **Armide** (är-mēd′). 1. An enchantress in Tasso's "Jerusalem Delivered." She used her charms to seduce the Crusaders from their vows and duty. Her palace, surrounded by magnificent pleasure-grounds, was so luxurious and splendid that "the gardens of Armida" have become a synonym for gorgeous luxury. She also possessed a magic girdle which surpassed even the cestus of Venus in its power. Her voluptuous witchery was finally destroyed by a talisman brought from the Christian army, and Rinaldo, who had been enslaved by her, escaped. She followed him, and he finally defeated her in battle, persuaded her to become a Christian, and became her knight.

2. The title of operas by Lulli (produced in 1686), Traetta (Vienna, 1760), Jommelli (Naples, 1771), Gluck (Paris, 1777), Cherubini (1782), and Rossini (Naples, 1817).

Armin (är′min), **Robert.** Lived about 1610. An English actor and dramatist, author of "Nest of Ninnies" (1608; reprinted by the Shaksperian Society 1842). He was famous as an actor of Shakspere's clowns and fools, and was in the first cast of Ben Jonson's "Alchemist" in 1610.

Armine (är-mēn′), **Ferdinand.** The lover of Henrietta Temple, in Disraeli's romance of that name.

Arminians (är-min′i-anz). The followers of Arminius (Jacobus Harmensen, 1560–1609), a Protestant divine of Leyden. They presented their doctrines in a "remonstrance" (1610: whence they are also called *Remonstrants*). See *Harmensen* and *Remonstrants.*

Arminius (är-min′i-us). [L. *Arminius* (Tacitus), supposed to represent an early Teutonic form of the mod. G. *Hermann.*] Born 17 B. C.: died 21 A. D. A German chieftain, prince of the Cherusci, and the liberator of Germany from the Roman dominion. He entered the Roman military service, and became a Roman citizen of the equestrian order. On his return he organized a revolt of the Cherusci, and defeated the governor Quintilius Varus in the Teutoburg forest 9 A. D. He was defeated by Germanicus on the Campus Idistavisus 16 A. D., but succeeded in maintaining the independence of the right bank of the Rhine. He overthrew Marboduus (Marbod), chief of the Suevi, who had made himself master of several neighboring tribes. He was assassinated as the result of a conspiracy against him among the German chiefs.

Arminius. See *Harmensen.*

Arminiusquelle (är-mēn′ē-ös-kvel′le). [G., 'Arminius's, or Hermann's, Spring.'] A noted warm spring at Lippspringe, in the Teutoburgerwald, Germany.

Armistead (är′mis-ted), **George.** Born at Newmarket, Va., April 10, 1780: died at Baltimore, April 25, 1818. An American officer who served with distinction at the capture of Fort George from the British, May 27, 1813. He was brevetted lieutenant-colonel for his gallant defense of Fort McHenry, Sept. 13, 1814.

Armistead, Lewis Addison. Born at Newbern, N. C., Feb. 18, 1817: died at Gettysburg, Pa., July 3, 1863. A Confederate general, son of General Walker Keith Armistead. He served in the Mexican war 1846–47, became brigadier-general in the Confederate army in 1861, and was killed in the charge of Pickett's division at the battle of Gettysburg.

Armistead, Walker Keith. Born about 1785: died at Upperville, Va., Oct. 13, 1845. An American engineer and general, brother of George Armistead. He was graduated from West Point in 1803, superintended the defenses of Norfolk, Va., 1808–11, was chief engineer to the army of the Niagara in the War of 1812, superintended the defenses of Norfolk and the Chesapeake 1813–18, was brevetted brigadier-general in 1828 for ten years' service in one grade, and served in the Florida war 1836–37.

Armisticio (är-mēs-tē′thē-ō). A former territory of Venezuela, now forming the western part of the state of Bolivar. Its area was 7,153 square miles. It is almost uninhabited except by wild Indians.

Armorica (är-mor′i-kạ). [L. *Armorica, Aremorica* (of old Gaulish origin), land by the sea.] In ancient geography, the northwestern part of France, comprising, in general, the region which lies between the mouths of the Seine and Loire. It was restricted in the middle ages to Brittany.

Armorican (är-mor′i-kạn). Same as *Breton,* one of the Celtic tongues.

Armory of Germany. An epithet applied to Suhl, Prussia, on account of its manufactures of firearms.

Armstrong (ärm′strông), **Archibald (Archie).** Born at Arthuret in Cumberland, or at Langholm in Roxburghshire: died 1672. The celebrated jester of King James I. He is introduced in Scott's novel "The Fortunes of Nigel."

Armstrong, John. Born in Ireland, 1725: died at Carlisle, Pa., March 9, 1795. An American general. He served in the French and Indian war 1755–56, commanded the expedition against the Indian village of Kittanning in 1755, became brigadier-general in the Continental army March 1, 1776, resigned April 4, 1777, and was a delegate from Pennsylvania to the Continental Congress 1778–80 and 1787–88.

Armstrong, John. Born at Carlisle, Pa., 1758: died 1843. An American general, politician, and diplomatist, son of John Armstrong. He served in the Revolutionary War, and was the author of the "Newburg Addresses" to the army in 1783. He was United States senator from New York 1801–02 and 1803–04, minister to France 1804–10 (part of the time minister to Spain), and secretary of war 1813–14. He was appointed brigadier-general in 1812. Among his works is a history of the War of 1812.

Armstrong, John or **Johnnie.** A Scottish freebooter, the chief of a band of over 150 men, and the brother, apparently, of the Laird of Mangerton, the chief of his name. He levied blackmail almost as far as Newcastle, and was a terror to the inhabitants. When, about 1529, James V. undertook to suppress the turbulence of the Border marauders or March men, Johnnie Armstrong, one of the most notorious of them, appeared before him with 36 of his band, well equipped and mounted, and offered his services. The king showed him no favor, but had him and all his men hanged upon trees near Hawick. The injustice of this treatment was the theme of several popular ballads. "Armstrong's Good-Night" was said to have been composed by one of the band. This ballad, with two entitled "Johnie Armstrang," is to be found in "Child's English and Scottish Ballads." The Scottish champion swordsman whose story is told by Scott in "The Laird's Jock" seems to have been the son of the above-mentioned Laird of Mangerton. William Armstrong (about 1596) known as "Kinmont Willie," and William Armstrong (1602?–1658?) known as "Christie's Will" were both noted freebooters, and belonged to the same family.

Armstrong, Samuel Chapman. Born in the Hawaiian Islands, Jan., 1839: died at Hampton, Va., May 11, 1893. An American officer in the Civil War, founder and principal of the Hampton Institute (Virginia) for negroes and Indians.

Armstrong, William George, Baron. Born Nov. 26, 1810: died Dec. 27, 1900. An English engineer and inventor of the Armstrong gun, a breech-loading cannon (1854–58). He was created first baron Armstrong in 1887.

Army and Navy Club. 1. A club established in London in 1838 for the association of commissioned officers of all ranks in either branch of the service, at 36 Pall Mall, S. W.—2. A similar club established in New York in 1871.

Arnaldus Villanovanus (är-nal′dus vil″ạ-nō-vā′nus). See *Arnold of Villanova.*

Arnason (är′nä-son), **Jón.** Born at Reykjavik, Iceland, Nov. 13, 1819: died Aug. 17, 1888. An Icelandic writer. He was for many years librarian of the public library of Iceland, and published, with Grimson, "Popular Legends of Iceland" (1862–64).

Arnau (är′nou). A town in Bohemia, situated on the Elbe 65 miles northeast of Prague: an important center of linen and paper manufacture. Population, commune, 4,272, (1910).

Arnaud (är-nō′), **Henri.** Born at La Torre, Piedmont, 1641: died at Schönberg, 1721. A Waldensian clergyman and patriot. He was the military leader in a campaign against the French and Savoyards 1689–90, described in his "Histoire de la glorieuse rentrée des Vaudois dans leurs vallées." He later conducted the Waldensian exiles to Germany.

Arnaud, St., Leroy de. See *Leroy de Saint-Arnaud.*

Arnauld (är-nō′), **Agnès.** Born 1594: died 1671. A French Jansenist nun, a sister of Antoine Arnauld. She was the author of "L'Image d'une religieuse parfaite et d'une imparfaite" (1660), and "Le chapelet secret du Saint Sacrement" (1663).

Arnauld, Angélique, or **Angélique de Saint-Jean.** Born Nov. 28, 1624: died Jan. 29, 1684. A French Jansenist nun, niece of Jacqueline Marie Arnauld, and daughter of Robert Arnauld d'Andilly, made abbess of Port-Royal in 1678: author of "Mémoires pour servir à l'histoire de Port-Royal, etc." (1742), etc.

Arnauld, Antoine. Born at Paris, Feb. 6, 1560: died at Paris, Dec. 29, 1619. A French advocate. He acquired great celebrity by his speech against the Jesuits in favor of the University of Paris in 1594.

Arnauld, Antoine, surnamed "The Great Arnauld." Born at Paris, Feb. 16, 1612: died at Lüttich, Aug. 8, 1692. A French philosopher and Jansenist theologian, son of Antoine Arnauld. He wrote "De la fréquente communion" (1643), "La perpetuité de la foi" (1669–72), etc.

Arnauld, Henri. Born at Paris, 1597: died at Angers, June 8, 1694. A French Jansenist ecclesiastic, brother of Antoine Arnauld (1612–94). He became bishop of Angers in 1649, and was one of the four bishops who refused to sign the acceptance of the Pope's bull condemning the "Augustinus" of Jansenius.

Arnauld, Jacqueline Marie, or **Marie Angélique de Sainte-Madeleine.** Born Sept. 8, 1591: died Aug. 6, 1661. A French Jansenist nun, abbess of Port-Royal, sister of Antoine Arnauld (1612–94).

Arnauld d'Andilly (är-nō′doṅ-dē-yē′), **Robert.** Born at Paris about 1588: died at Port-Royal, Sept. 27, 1674. A French advocate and theological writer, brother of Antoine Arnauld.

Arnauld de Villeneuve. See *Arnold of Villanova.*

Arnault (är-nō′), **Antoine Vincent.** Born at Paris, Jan. 1, 1766: died near Havre, Sept. 16, 1834. A French dramatist, fabulist, and miscellaneous writer. He wrote "Marius à Minturnes" (1791), "Germanicus" (1817), etc.

Arnault's short moral poems are not so much fables as what used to be called in English "emblems." The most famous of these, which of itself deserves to keep Arnault's memory green, is "La Feuille."

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Arnauts (är′nâts). The Turkish name for the Albanians.

Arndt (ärnt), **Ernst Moritz.** Born at Schoritz, Rügen, Prussia, Dec. 26, 1769: died at Bonn, Prussia, Jan. 29, 1860. A German poet and general writer, professor at Greifswald and later at Bonn. He wrote "Versuch einer Geschichte der Leibeigenschaft in Pommern und Rugen" (1803), "Der Geist der Zeit" (1807), etc. Among his songs are "Was ist des Deutschen Vaterland?" "Was blasen die Trompeten?" etc. He was one of the leading patriots in the Napoleonic epoch.

Arne (ärn), **Michael.** Born in 1741: died Jan. 14, 1786. Musician and composer, son of Dr. Arne. He wrote the music for Garrick's "Cymon" (1767), "The Belle's Stratagem" (1780), and other plays, and some very popular songs, "The Highland Laddie," etc.

Arne, Susanna Maria. See *Cibber.*

Arne, Thomas Augustine. Born at London, March 12, 1710: died at London, March 5, 1778. An English composer. He wrote several operas, "Britannia" and "Eliza" (1742–44), "Artaxerxes" (1762); oratorios, "Abel" (1755), "Judith" (1764); musical settings of several of Shakspere's songs; the song "Rule Britannia" in the "Masque of Alfred" (1740); a musical farce, "Thomas and Sally," etc. He was also author as well as composer. He was created doctor of music by the University of Oxford, July 6, 1759.

Arneb (är′neb). [Ar. *al arnab,* the hare.] The third-magnitude star *α* Leporis. Sometimes called *Arsh.*

Arneburg (är′ne-börg). A town in the province of Saxony, Prussia, situated on the Elbe 40 miles northeast of Magdeburg. Population, about 2,000.

Arneth (är′net), **Alfred von.** Born at Vienna,

July 10, 1819: died there, July 30, 1897. An Austrian historian, son of Joseph Calasanza von Arneth. His works include histories of Prince Eugene (1858–59), Maria Theresa (1863–79), etc.

Arneth, Joseph Calasanza von. Born Aug. 12, 1791: died Oct. 31, 1863. An Austrian archæologist and numismatist. He became director of the cabinet of numismatics and antiquities at Vienna in 1840, and was the author of "Synopsis numorum antiquorum" (1837–42), etc.

Arnheim, Baroness of. See *Geierstein, Anne of.*

Arnhem (ärn'hem), or **Arnheim** (ärn'hīm). The capital of the province of Gelderland, Netherlands, situated on the Rhine in lat. 51° 58′ N., long. 5° 52′ E.: probably the Roman Arenacum. It has important transit trade and various manufactures. It was an ancient Hanseatic town, and was taken by the Dutch in 1585, by the French in 1672 and 1795, and by the Prussians in 1813. Sir Philip Sidney died at Arnhem in 1586. Population, commune, 63,987.

Arnhem, Cape. A headland at the entrance of the Gulf of Carpentaria.

Arnhem Bay. An indentation on the coast of the Northern Territory, South Australia.

Arnhem Land. A district in the Northern Territory, South Australia.

Arnim (är'nim), Count **Adolf Heinrich von.** Born April 10, 1803: died Jan. 8, 1868. A Prussian politician and historical writer. He was the leading cabinet minister March 19–29, 1848, and was appointed to a hereditary seat in the Herrenhaus in 1854, where he supported the interests of the landed nobility.

Arnim, Elizabeth (or **Bettina**) **von.** Born at Frankfort-on-the-Main, April 4, 1785: died at Berlin, Jan. 20, 1859. A German writer, wife of Ludwig Achim von Arnim and sister of Clemens Brentano, noted for her correspondence (largely spurious) with Goethe, 1807–11.

Arnim, Count **Harry Karl Kurt Eduard von.** Born at Moitzelfitz, Pomerania, Prussia, Oct. 3, 1824: died at Nice, France, May 19, 1881. A German diplomatist, ambassador at Rome 1864–70, and at Paris 1872–74. He took a leading part in the negotiations preliminary to the treaty of Frankfort May 10, 1871; was appointed ambassador at Paris Jan. 9, 1872, and recalled March 2, 1874, on account of differences of opinion with Prince Bismarck; was assigned to Constantinople March 19; and was dismissed from the diplomatic service May 15 for publishing his Roman despatches. On Dec. 15 he was sentenced to three months' imprisonment, on the charge of having filched state documents from the archives of the German embassy at Paris, but escaped punishment by having previously removed himself beyond the jurisdiction of the German courts; and on Oct. 5, 1876, was sentenced to five years' penal servitude for lese-majesty in publishing an anonymous pamphlet against the chancellor, entitled "Pro nihilo, Vorgeschichte des Arnim-Prozesses" (1875). He died in exile.

Arnim, Baron **Heinrich Alexander von.** Born at Berlin, Feb. 13, 1798: died at Düsseldorf, Jan. 5, 1861. A Prussian diplomatist and politician. He was ambassador at Brussels 1840–46, and at Paris 1846–48, and was minister of foreign affairs March 21 to June 8, 1848.

Arnim, or **Arnheim,** Baron **Johann** (or **Hans**) **Georg von.** Born at Boitzenburg, Brandenburg, Prussia, 1581: died at Dresden, April 18, 1641. A German diplomatist and general in the Thirty Years' War, in the service of the Imperialists, and later of the Protestants.

Arnim, Karl Otto Ludwig von. Born at Berlin, Aug. 1, 1779: died at Berlin, Feb. 9, 1861. A German writer of travels.

Arnim, Ludwig Joachim (commonly **Achim**) **von.** Born at Berlin, June 26, 1781: died at Dahme, Prussia, Jan. 21, 1831. A German novelist and poet. From all parts of Germany he collected folk-songs which were published, 1806–08, in conjunction with Clemens Brentano, under the title "Des Knaben Wunderhorn" ("The Boy's Wonder-Horn"). He was the author of several novels and tales, the most celebrated among them the historical novel "Die Kronenwächter" ("The Guardians of the Crown"). His collected works were published by his wife, with an introduction by William Grimm, 1839–48, in 20 volumes.

Arno (är'nō), or **Arn** (ärn), or **Aquila** (ak'wilä). [OHG. *arn*, L. *aquila*, eagle.] Born about 750: died Jan. 24, 821. A German ecclesiastic and diplomatist, the friend of Alcuin, appointed archbishop of Salzburg in 798. He is said to have converted many Avars and Wends, to have presided at several synods, including the Council of Mentz 813, and to have enjoyed the esteem of Charlemagne and Leo III. He wrote, together with Benedict the Deacon, the "Congestum (Indiculus) Arnonis," a list of all the churches, villages, etc., in the archbishopric of Salzburg.

Arno (är'nō). A river in Tuscany, Italy, about 140 miles long: the Roman Arnus. It rises in the Apennines, flows south, west, northwest, and then west, and empties into the Mediterranean 6 miles southwest of Pisa. Florence and Pisa are situated on it.

Arno, Val d'. The fruitful valley of the upper Arno.

Arnobius (är-nō'bi-us), surnamed **Afer.** Born in Numidia: lived about 300. A rhetorician and Christian apologist. His chief work is entitled "Adversus Gentes" ("Against the Gentiles").

Arnobius. Lived about 460. A Semi-Pelagian ecclesiastic of Gaul, author of a "Commentary on the Psalms."

Arnold (är'nōld), Sir **Arthur.** Born May 28, 1833: died at London, May 20, 1902. An English journalist, miscellaneous writer, and Liberal politician: brother of Sir Edwin Arnold. He was editor of the "Echo," and the author of "From the Levant," "Through Persia by Caravan," "Social Politics," "Free Land," etc. Knighted in 1895.

Arnold, Benedict. Born 1615: died 1678. An early colonial governor of Rhode Island.

Arnold, Benedict. Born at Norwich, Conn., Jan. 14, 1741: died at London, June 14, 1801. An American Revolutionary general and traitor. He was commissioned colonel 1775, and took part in the capture of Ticonderoga; commanded the expedition through the Maine wilderness against Quebec in 1775; was wounded at the siege of Quebec; was made brigadier-general; commanded at a naval battle on Lake Champlain in 1776; defeated the British at Ridgefield, Connecticut, 1777; and was made major-general. In the Burgoyne campaign he served with distinction at the first battle of Saratoga 1777, and decided the second battle of Saratoga (where he was wounded). He was appointed commander of Philadelphia 1778; was tried before a court martial on various charges, and reprimanded by Washington 1780. Appointed commander of West Point in 1780, he planned with André the surrender of that place to the British. The plan was discovered through the capture of André, and Arnold escaped to the British, receiving the rank of major-general in the British army and subsequently conducting expeditions against Virginia and New London, Connecticut, 1781. The latter part of his life was spent chiefly in London.

Arnold (är'nōlt), **Christoph.** Born at Sommerfeld, near Leipsic, Dec. 17, 1650: died April 15, 1695. A German astronomer, noted for observations of the comets of 1682 and 1686, and of the transit of Mercury in 1690.

Arnold (är'nōld), Sir **Edwin.** Born June 10, 1832: died March 24, 1904. An English poet, journalist, and Orientalist. He was educated at King's College (London) and at Oxford, became principal of the Government Sanskrit College at Poona, India, and later served on the staff of the "Daily Telegraph," London. Among his poems are "Light of Asia" (1879), "Light of the World" (1891), "Indian Song of Songs" (1875), "Indian Poetry," "Pearls of the Faith," "Lotus and Jewel."

Arnold, George. Born at New York city, June 24, 1834: died at Strawberry Farms, N. J., Nov. 3, 1865. An American poet and man of letters. He contributed to "Vanity Fair," "The Leader," and other periodicals, and was the author of "Poems" (edited, with biographical sketch, by William Winter, 1870).

Arnold (är'nōlt), **Gottfried.** Born at Annaberg, Saxony, Sept. 5, 1666: died at Perleberg, Brandenburg, Prussia, May 30, 1714. A German Pietist theologian and church historian. "He was the first to use the German language instead of the Latin in learned history: but his style is tasteless and insipid." *Schaff.*

Arnold (är'nōld), **Isaac Newton.** Born at Hartwick, N. Y., Nov. 30, 1815: died at Chicago, April 24, 1884. An American politician, Republican member of Congress from Illinois 1861–65. He wrote a life of Abraham Lincoln (1866, revised ed. 1885), a life of Benedict Arnold (1880), etc.

Arnold (är'nōlt), **Johann Georg Daniel.** Born at Strasburg, Feb. 18, 1780: died there, Feb. 18, 1829. An Alsatian jurist and poet, appointed professor of Roman law in the University of Strasburg in 1811. He wrote the comedy "Der Pfingstmontag" (1816), etc.

Arnold, Matthew. Born at Laleham, Middlesex, England, Dec. 24, 1822: died at Liverpool, April 15, 1888. A noted English critic and poet, son of Thomas Arnold. He was educated at Winchester, Rugby, and Balliol College (Oxford), and became a fellow of Oriel. He was made lay inspector of schools in 1851, and was appointed professor of poetry in Oxford in 1857. He visited the United States in 1883 and 1886. His works include poems (1849), "Empedocles on Etna" (1852), poems (1854, 1867), "Essays in Criticism" (1865), "Study of Celtic Literature" (1867), "Literature and Dogma" (1873), "Culture and Anarchy," "Last Essays on Church and Religion" (1877), "Mixed Essays," "St. Paul and Protestantism," "Friendship's Garland," "Higher Schools and Universities in Germany."

Arnold, Richard. Born at Providence, R. I., April 12, 1828: died on Governor's Island, N. Y. harbor, Nov. 8, 1882. An American general in the Civil War, son of Lemuel H. Arnold. He served in the Peninsula campaign 1862, commanded a cavalry division in General Banks's Red River expedition 1864, and received brevet ranks for gallantry in the engagements of Savage Station, Port Hudson, and Fort Morgan.

Arnold, Samuel Greene. Born at Providence, R. I., April 12, 1821: died at Providence, R. I., Feb. 12, 1880. An American politician and historian, several times lieutenant-governor of Rhode Island, and United States senator 1862–1863: author of a "History of Rhode Island."

Arnold, Samuel. Born at London, Aug. 10, 1740: died at London, Oct. 22, 1802. An English composer of operas and oratorios. He became organist and composer to the Chapel Royal in 1783, and conductor of the Academy of Ancient Music in 1789. Among his numerous works are "The Maid of the Mill" (1765), "The Cure of Saul" (1767), "Abimelech" (1768), "The Resurrection" (1773), and "The Prodigal Son" (1773).

Arnold, Thomas. Born at West Cowes, Isle of Wight, June 13, 1795: died at Rugby, June 12, 1842. A noted English educator and historian, famous as head-master of Rugby (1828–42). He was educated at Winchester and Oxford (Corpus Christi College), and became fellow of Oriel in 1815. In 1819 he settled at Laleham, near Staines, and occupied himself with preparing young men for the universities. He was appointed professor of modern history at Oxford in 1841. Among his works are a "History of Rome" (3 vols. 1838–43), "Lectures on Modern History" (1842), "Sermons" (1829–34), and an edition of Thucydides (1830–35).

Arnold, Thomas Kerchever. Born at Stamford, England, 1800: died at Lyndon, Rutlandshire, March 9, 1853. An English clergyman and writer of classical text-books. With Rev. J. E. Riddle he issued an English-Latin lexicon (1847), based on the German work of C. E. Georges.

Arnold, Thomas. Born 1823: died 1900. An English scholar, son of Thomas Arnold (1795–1842). He was the author of a "Manual of English Literature," and editor of Wyclif, Beowulf, Henry of Huntingdon, Simeon of Durham, etc.

Arnold, William Delafield. Born at Laleham, near Staines, England, April 7, 1828: died at Gibraltar, April 9, 1859. A son of Thomas Arnold and brother of Matthew Arnold. He was educated at Rugby, and was a student of Christ Church, Oxford, in 1847. In 1848 he went to India as ensign, and became assistant commissioner in the Punjab, and (1856) director of public instruction. He wrote the novel "Oakfield" (1853), under the pseudonym "Punjabee."

Arnold of Brescia. Born at Brescia, Italy, about 1100: executed at Rome, 1155. An Italian religious reformer and political agitator. During a popular insurrection at Rome, 1146, he preached the deposition of the Pope and the restoration of the ancient republic. An interdict of the city by Adrian IV. compelled him to seek refuge in Campania 1155. He was delivered to the Pope by the emperor Frederick Barbarossa and executed.

Arnold of Villanova, F. Arnauld de Villeneuve. Born about 1240: died 1313. A physician, alchemist, and astrologer, whose nationality is unknown. He taught at Paris, Barcelona, and Montpellier, and has been incorrectly accredited with the discovery of sulphuric, nitric, and hydrochloric acids, which, according to Hoefer, were known before his time.

Arnold of Winkelried. See *Winkelried.*

Arnold von Melchthal. See *Melchthal.*

Arnoldi (är-nōl'dē), **Wilhelm.** Born Jan. 4, 1798: died Jan. 7, 1864. A German Ultramontane ecclesiastic, installed as bishop of Treves in 1842. He displayed at Treves an alleged "coat" of Christ in 1844, which attracted a large number of pilgrims to the city, and gave rise to the German Catholic movement under Ronge.

Arnolfo di Cambio (är-nōl'fō dē käm'bē-ō), or **Arnolfo di Lapo** (lä'pō). Born at Colle, Tuscany, about 1232: died at Florence, 1300. A Tuscan architect and sculptor, employed on the churches of Santa Croce (1295) and Santa Maria del Fiore (1298) in Florence.

> To comprehend what Arnolfo did for Florence we have but to look down upon that fair city and note that all the most striking objects which greet the eye, the Duomo, the Palazzo Vecchio, Santa Croce, or San Michele, and the walls which surround the city, are his work.
> *Perkins,* Tuscan Sculptors, I. 53.

Arnolphe (är-nōlf'). A cynical and morose man in Molière's "École des Femmes." He is imbued with the idea that a woman can only be good and virtuous in proportion as she is ignorant. He brings up a young girl, Agnes, on these principles with the view of marrying her; but this system results in making her so ignorant that she says and does the most adventurous things without a blush. His warnings teach her exactly how to deceive him, and she marries her younger lover, Horace.

Arnon (är'non). In scriptural geography, a small river (the modern Wâdy Mojib) flowing into the Dead Sea. It formed the boundary between the Moabites on the south and the Amorites (and later the Israelites) on the north.

Arnon (är-nôṅ'). A tributary of the Cher, lying chiefly in the department of Cher, France.

Arnot (är'not), **William.** Born at Scone, Scotland, Nov. 6, 1808: died at Edinburgh, June 3, 1875. A Scottish minister and theological writer. He was ordained minister of St. Peter's Church in Glasgow in 1838, joined Dr. Chalmers's Free Church movement in 1843, and became minister of a Free Church congregation in Edinburgh in 1863.

Arnott (är'not), **Neil.** Born at Arbroath, Scotland, May 15, 1788: died at London, March 2, 1874. A British physician, physicist, and inventor. He wrote "Elements of Physics" (Vol. I., 1827; Part I., Vol. II., 1829; frequently reprinted), "Warming and Ventilation," etc., and invented a form of stove and the water-bed.

Arnould (är-nō'), **Madeleine Sophie.** Born at Paris, Feb. 14, 1744: died 1803. A French actress and opera-singer (1757–78), "the most admired artist of the Paris Opera" (*Grove*).

Arnsberg (ärnz'berg). A governmental district in the province of Westphalia, Prussia. Population, 2,213,549.

Arnsberg. A manufacturing town in the province of Westphalia, Prussia, situated on the Ruhr in lat. 51° 25′ N., long. 8° 4′ E.: the ancient capital of Westphalia, and a seat of the Vehmgerichte. It has a ruined castle. Population, commune, 9,195.

Arnstadt (ärn'stät). A manufacturing town in Schwarzburg-Sondershausen, Germany, situated on the Gera 11 miles southwest of Erfurt: one of the oldest towns in Thuringia. It has an ancient castle and a Rathaus. Population, 16,270.

Arnswalde (ärns'väl-de). A manufacturing town in the province of Brandenburg, Prussia, 40 miles southeast of Stettin. Population, commune, 9,065.

Arnulf (är'nulf). Born about 850: died at Ratisbon, Bavaria, Dec. 8, 899. Emperor of the Holy Roman Empire, illegitimate son of Karlmann, king of Bavaria. He was elected king of the East Franks in 887, was crowned emperor in 896, defeated the Normans near Louvain in 891, fought with the Moravians, and invaded Italy and stormed Rome in 895.

Arnulf. Archbishop of Rheims 989–991.

Arnway (ärn'wā), **John.** Born in Shropshire, 1601: died in Virginia, probably in 1653. An English royalist clergyman and writer, archdeacon of Lichfield and Coventry. He was exiled and took refuge at The Hague, and later accepted an invitation to preach in Virginia. He wrote the "Tablet" (1650), a reply to Milton's "Eikonoklastes," and "Alarum to the Subjects of England" (1650).

Arod (ā'rod). [Heb. *'ród*, perhaps 'wild ass.'] 1. A son of Gad (Num. xxvi. 17), also called *Arodi* (Gen. xlvi. 16).—2. In Dryden and Tate's "Absalom and Achitophel," part ii., a character intended for Sir William Waller.

Arok-Szállás (o'rok-säl'äsh). A town in the county of Jázygien, Hungary, 45 miles northeast of Budapest. Population, 12,067.

Arolas (ä-rō'läs), **Juan.** Born at Barcelona, June 20, 1805: died at Valencia, Nov. 25, 1849. A Spanish poet, author of "Poesias caballerescas y orientales" (1840–50), etc.

Arolsen (ä'rol-sen). The capital of the principality of Waldeck, Germany, 22 miles west by north of Cassel. It contains the princely castle with rich collections, and is the birthplace of Rauch and Kaulbach. Population, 2,811.

Arona (ä-rō'nä). A town in the province of Novara, Italy, situated on Lago Maggiore 38 miles northwest of Milan. It contains a noted colossal bronze and copper statue of Cardinal Carlo Borromeo. Population, about 5,000.

Arona, Juan de. See *Paz Soldan y Unanue, Pedro.*

Arondight (ā'ron-dīt). In medieval legends, the sword of Lancelot of the Lake.

Aroostook (a-rös'tük). A river in northern and northeastern Maine, which joins the St. John in western New Brunswick: length over 100 miles.

Arouet. See *Voltaire.*

Arpachshad (är-pak-shad'), or **Arphaxad** (är-fak'sad). 1. Third son of Shem (Gen. x. 22, 24; xi. 10).—2. A Semitic tribe and country, usually considered the same as Arrapachitis, on the upper Zab northeast of Nineveh.

Arpad (är-päd'). A city in northern Syria, about 15 miles north of Aleppo: the modern Tel-Erfâd. In the Old Testament it is always mentioned in conjunction with Hamath, modern Hamah, on the Orontes (*e. g.*, Isa. x. 9, Jer. xlix. 23). In the Assyrian inscriptions it is called *Ar-pad-da.* It was taken by Tiglath-Pileser II. in 740 B. C., after a siege of three years.

Árpád (är'päd). Died 907 A. D. The Magyar national hero, founder of the Árpád dynasty in Hungary about 890.

Árpád dynasty. A dynasty of Hungarian sovereigns, ruling as kings from 1000 to 1301.

Arpasia (är-pā'shiä). A Grecian princess, in Rowe's tragedy "Tamerlane."

Arphaxad. See *Arpachshad.*

Arpi (är'pī), or **Argyrippa** (är-ji-rip'ä). In ancient geography, a city of Apulia, Italy, in lat. 41° 31′ N., long. 15° 33′ E.

Arpino. See *Cesari, Giuseppe.*

Arpino (är-pē'nō). A town in the province of Caserta, Italy, situated near the Garigliano in lat. 41° 40′ N., long. 13° 37′ E.: the ancient Arpinum, the birthplace of Marius and Cicero. It was originally a Volscian town, and received the Roman franchise 302 B. C., and the suffrage 188 B. C. Population, commune, about 10,000.

Arquà (är-kwä'). A village 13 miles southwest of Padua, Italy: the place where Petrarch died (1374).

Arquebusiers of St. Andrew. A fine painting by Frans Hals (1633) in the town hall at Haarlem, Holland. It comprises 14 figures, colonel, captains, lieutenants, ensigns, and sergeants, and is admirable in color and expression.

Arquebusiers, Gild of. See *Gild of Arquebusiers.*

Arquebusiers, Syndics of the. See *Syndics of the Arquebusiers.*

Arques (ärk). A small town in the department of Seine-Inférieure, France, at the junction of the Arques and Béthune, 3½ miles from Dieppe. It contains a famous ruined castle. A victory was gained here by Henry IV. over the Duke of Mayenne, Sept. 21, 1589.

Arrah (är'rä). A town in Bengal, British India, 35 miles west of Patna. In 1857 it was successfully defended against the Sepoy rebels. Population, 46,170.

Arrah na Pogue (*Arrah of the Kiss*); **or, The Wicklow Wedding.** A play by Dion Boucicault, produced in 1865.

Arraignment of Paris, The. A play, something between a pageant and a mask, which was published anonymously in 1584, but was certainly written by Peele.

Arrakis (ar'rā-kis). [Ar. *an-ráqiç*, the trotting camel. See *Alwaid.*] The fourth-magnitude double-star μ Draconis, in the Dragon's tongue.

Arran (ar'an). [Gael. *Aran.*] An island of Scotland, in the county of Bute, west of the Firth of Clyde. Its length is about 20 miles, its greatest breadth about 12 miles, and its area 165 square miles. Population, over 5,000.

Arran (islands of Ireland). See *Aran.*

Arran, Earl of. See *Hamilton, James.*

Arras (är-räs'). The capital of the department of Pas-de-Calais, France, situated on the Scarpe in lat. 50° 17′ N., long. 2° 46′ E.: the Roman Nemetocenna, or Nemetacum of the Atrebates, later Atrabate. It is a strong fortress and the seat of a bishopric, has an active trade in grain, oil, etc., and manufactures of lace, beet-sugar, etc., and was formerly noted for its tapestry. Among its buildings are a cathedral, a hotel de ville, and a museum. Arras was the capital of the Atrebates, and later of Artois; belonged in the later middle ages to Burgundy, and passed with the Netherlands to Spain; was taken by the French in 1640; was vainly besieged by the Spaniards in 1654; and was ceded to France in 1659. Birthplace of Robespierre. Population, 24,921.

Arras, Lines of. Fortifications extending from Arras to Bouchain on the Schelde, crossed by Marlborough 1711.

Arras, Treaties of. 1. A treaty concluded between the Armagnacs and the Burgundians in 1414.—2. A treaty between Charles VII. of France and Philip the Good of Burgundy, concluded in 1435.—3. A treaty between Louis XI. of France and Maximilian I., concluded in 1482. France was to receive Artois, Franche-Comté, and other territories.

Arrate y Acosta (är-rä'te ē ä-kos'tä), **José Martin Félix.** Born at Havana, 1697: died there in 1766. A Cuban historian. He studied law in Havana and Mexico, and was regidor of Havana from 1734, and alcalde in 1752. In 1762 he assisted in defending the city against the English. His "Llave del Nuevo Mundo y Antemural de las Indias Occidentales" (a history of Cuba), commenced in 1761, was published in 1830.

Arrawaks. See *Arawaks.*

Arrebo (är-e-bō'), **Anders Christensen.** Born in Ærröe, Jan. 2, 1587: died at Vordingborg, Denmark, March 12, 1637. A Danish poet, author of "Hexaëmeron" (1641 and 1661), etc. He was styled "the father of Danish poetry": he introduced into it the renaissance then spreading from Italy.

Arrée (är-rā'), **Monts d'.** A mountain group in the department of Finistère, France, culminating in Mont St.-Michel (about 1,275 feet high).

Arrest (är-rest'), **Heinrich Ludwig d'.** Born at Berlin, Aug. 13, 1822: died at Copenhagen, June 14, 1875. A German astronomer, appointed professor at Leipsic in 1852 and at Copenhagen in 1857, noted for his discoveries of comets and observations of nebulæ.

Arretium (ar-rē'shi-um). An ancient and powerful city of Etruria: the modern Arezzo (which see). In an Italian coalition against Rome (285–282 B. C.) Arretium refused to take part, and was besieged by the whole force of the confederacy, including paid hordes of Gallic Senones. L. Cæcilius Metellus went to the relief of the city, but was defeated and slain, with seven military tribunes and 13,000 men, the rest of the army being made prisoners.

Arrhidæus (ar-i-dē'us). [Gr. Ἀρριδαῖος.] Killed 317 B. C. Half-brother of Alexander the Great, and one of his successors, put to death by order of Olympias.

Arria (ar'i-ä). Died 42 A. D. The wife of Cæcina Pætus. Her husband was condemned to death for being privy to a conspiracy against Claudius: as he hesitated to destroy himself in obedience to the command of the emperor, she stabbed herself and handed him the dagger with the words, "Pætus, it does not pain me."

Arriaga (är-rē-ä'gä), **Pablo José de.** Born at Vergara, Spain, 1562: perished in a shipwreck near Havana, Cuba, 1622. A Spanish Jesuit and author. He spent most of his life in Peru, where he was rector of the Jesuit College of Arequipa, and afterward first rector of the College of San Martin at Lima. His best-known and most valuable work is his "Estirpacion de la Idolatria de los Indios del Perú."

Arrian (ar'i-an), **L. Flavius Arrianus** (flā'vius ar-i-ā'nus). [Gr. Ἀρριανός.] Born at Nicomedia, Bithynia, about 100 A. D.: died at an advanced age in the reign of Marcus Aurelius. A noted Greek historian and philosopher. He edited the "Lectures of Epictetus," and published an abstract of his philosophy, and was the author of a history of the Asiatic expedition of Alexander the Great (see *Anabasis*), of a treatise on India, of a "Voyage around the Euxine," etc. He was both a Roman and an Athenian citizen, and in the former capacity filled several important magistracies. Hadrian appointed him governor of Cappadocia A. D. 136, and while holding this office he defeated the invading Alani. He was raised to the consular rank by Antoninus Pius in A. D. 146. The remainder of his life was spent in dignified retirement as priest of Ceres and Proserpine in his native city.

Arriaza (är-rē-ä'thä), or **Arriaza y Superviela, Juan Bautista de.** Born at Madrid, 1770: died there in 1837. A Spanish poet, author of "Emilia" (1803), "Poesías patrióticas" (3d ed. 1815), and "Poesías líricas" (6th ed. 1829–1832). He was a strenuous supporter of the absolute monarchy, and was made a councilor and chamberlain by Ferdinand VII.

Arrigal (ar'i-gal). A mountain in the northern part of Donegal, Ireland, the highest in the county.

Arrivabene (är-rē-vä-bā'ne), **Ferdinando.** Born at Mantua, Italy, 1770: died there, June 29, 1834. An Italian jurist and miscellaneous author. He was thrown into prison at Sebenico, Dalmatia, in 1800, by the Austrian government, for political reasons, and published a protest, "La tomba di Sebenico," which created a great sensation. Later he was made president of a court of justice at Brescia.

Arrivabene, Count Giovanni. Born at Mantua, Italy, June 24, 1787: died at Mantua, Jan. 11, 1881. An Italian patriot and political economist. He was arrested by the Austrian government in 1820 for having participated in the disturbances of the Carbonari, and fled the country. He returned to Italy in 1860, where he was created a senator and was for a long time the president of the Italian Association of Political Economy.

Arröe. See *Ærö.*

Arrom (är-rom'), **Cecilia Böhl von Faber, Madame de:** pseudonym **Fernan Caballero.** Born at Morges, Switzerland, 1796: died at Seville, Spain, April 7, 1877. A Spanish novelist, author of "La familia de Alvareda" (1850), etc.

Arrot. The weasel in "Reynard the Fox."

Arroux (är-rō'). A tributary of the Loire, about 75 miles long, lying chiefly in the department of Saône-et-Loire. It flows past Autun.

Arrow, The. See *Sagitta.*

Arrow (ar'ō), **Lake.** A small lake in County Sligo, Ireland.

Arrow Lake, Upper and Lower. Expansions of the Columbia River in British Columbia.

Arrowpoint (ar'ō-point), **Catharine.** In George Eliot's novel "Daniel Deronda," a girl accomplished to a point of exasperating thoroughness, but possessing much good sense.

Arrowsmith (ar'ō-smith), **Aaron.** Born at Winston, Durham, July 14, 1750: died at London, April 23, 1823. A noted English geographer and chartographer. He published "A Chart of the World as on Mercator's projection, showing all the New Discoveries," etc. (1790), "Maps of the World" (1794), "Maps of North America" (1796), "Maps of Scotland" (1807), "Atlas of Southern India" (1822), etc.

Arrowsmith, John. Born 1790: died at London, May 1, 1873. An English geographer and chartographer, a nephew of Aaron Arrowsmith. He was one of the founders of the Royal Geographical Society. He published a "London Atlas" (1st ed. 1834), etc.

Arroyo de China (är-rō'yō de chē'nä). [Sp., 'pebble gorge.'] A former name of Concepcion del Uruguay, in the Argentine Republic.

Arroyo Hondo (är-rō'yō hon'dō). [Sp., 'deep gorge.'] The name of two deep sluices or gorges in New Mexico, one running west of Taos a distance of about 12 miles, the other running 5 miles south of Santa Fé toward the Santa Fé Creek. On the sides of the latter there are the ruins of two ancient villages of the Tehuas called Kukua.

Arroyo Molinos (är-rō'yō mō-lē'nōs). A village in Spain, 43 miles northeast of Badajoz, the scene of a British victory over the French, 1811.

Arru Islands. See *Aru Islands.*

Arruda da Camara (är-rö'dä dä kä'mä-rä), **Manoel.** Born in Alagoas, 1752: died at Pernambuco, 1810. A Brazilian botanist, author of various works on the economic botany of Brazil. He studied medicine in France, and during the latter part of his life was a practising physician in Pernambuco.

Arsaces (är'sa-sēz or är-sā'sēz) **I.** [L.; Gr. Ἀρσάκης.] The founder of the Parthian kingdom. He is variously represented as the chief of a nomad tribe of Scythians, Bactrians, or Parthians who about 250 B. C. headed a revolt of the Parthians against Syria, and established the independent kingdom of Parthia (250 B. C.–226 A. D.).

Arsacidæ (är-sas'i-dē). 1. A dynasty of Parthian kings, established by Arsaces I. about 250 B. C. and overthrown by the Persians 226 A. D. The most noteworthy of the Arsacidæ are Phrates III. (died 60 (?) B. C.), Orodes I. (died 37 (?) B. C.), Phrates IV. (died 4 (?) A. D.), Artabanus II. (died 44 A. D.), Vologeses I. (died 90 (?) A. D.), and Chosroes (died 122 (?) A. D.). 2. A dynasty of Armenian kings founded (probably) by Valarsaces, brother of Arsaces III., king of Parthia in 149 B. C. The history of the dynasty is obscure. See *Armenia.*

Arsames (är'sā-mēz). [Gr. Ἀρσάμης.] 1. The father of Hystaspes and grandfather of Darius. —2. A son of Darius and a commander in the army of Xerxes.—3. An illegitimate son of Artaxerxes Mnemon. *Smith.*

Arschot. See *Aerschot.*

Arsenius (är-sē'ni-us), surnamed "The Great." [Gr. Ἀρσένιος.] Born about 354: died 450 (449?). A famous Egyptian monk. He was tutor to the sons of the emperor Theodosius the Great, Arcadius and Honorius, about 383–394, and a hermit in the monastic wilderness of Scetis in Egypt 394–434. Driven from Scetis in 434 by an irruption of barbarians, he went to Troe, near Memphis, and remained there till 444; then spent three years in the island of Canopus; and finally returned to Troe where he died. He is honored by the Greek Church on May 8, by the Latin on July 19.

Arsenius, surnamed Autorianus. Died 1267. Patriarch of Constantinople 1254–61. He was appointed, with George Muzalon, by Theodore Lascaris II. guardian of the latter's son John IV.; but was deposed and banished to Proconnesus by the emperor Michael VIII. Palæologus, to whom he refused to grant absolution for usurping the throne and putting out the eyes of John IV.

Arsh. See *Arneb.*

Arsinoë (är-sin'ō-ē). [Gr. Ἀρσινόη.] 1. Born 316 B. C. Daughter of Ptolemy I. of Egypt, wife of Lysimachus and, afterward, of Ptolemy II.—2. Lived about 280 B. C. The daughter of Lysimachus, and first wife of Ptolemy II. —3. Lived about 220 B. C. The wife of Ptolemy IV. Philopator, by whose order she was put to death.—4. Killed at Miletus, 41 B. C. Queen of Egypt in 47 B. C., put to death by Mark Antony at the instigation of her sister Cleopatra.—5. In Molière's comedy "The Misanthrope," a woman whose age and ugliness have forced her to give up the admiration of men: she assumes a hypocritical and prudish species of piety.—6. An opera by Thomas Clayton, produced in 1705. It was composed of a number of Italian songs which he brought with him from Italy and adapted to the words of an English play by Peter Motteux called "Arsinoë, Queen of Cyprus." He called it his own composition. According to Doran it was the first attempt to establish opera in England as it was produced in Italy.

Arsinoë. In ancient geography, a town near the head of the Gulf of Suez, in lat. 30° 3′ N., long. 32° 34′ E.

Arsinoë. In ancient geography, a town in Lower Egypt, situated near Lake Mœris 34 miles southwest of Memphis. Also called *Crocodilopolis.*

Ars-sur-Moselle (är-sür-mō-zel'), G. **Ars-an-der-Mosel.** A town in Lorraine, Alsace-Lorraine, situated on the Moselle 5 miles southwest of Metz.

Arta (är'tä). A river of Albania and Greece, the ancient Arachthus, which forms (since 1881) part of the boundary between Greece and Turkey, and flows into the Gulf of Arta 8 miles below Arta.

Arta, or **Narda** (när'dä). A town in the nomarchy of Arta, Greece, situated on the river Arta in lat. 39° 8′ N., long. 20° 59′ E.: the ancient Ambracia. It was colonized by Corinthians about 640 B.C.; was taken by the Romans 189 B. C.; and was ceded to Greece by Turkey in 1881. Population, 7,582.

Artá (är-tä'). A town in the eastern part of Majorca, Balearic Islands. Population, 5,831.

Arta (är'tä), **Gulf of.** An inlet of the Ionian Sea, the ancient Ambracian Gulf, between Albania on the north and Greece on the south. Its length is about 25 miles, and its greatest breadth about 10 miles.

Artabasdes (är-ta-bas'dēz), or **Artabazes** (är-ta-bā'zēz). [Gr. Ἀρταβάσδης (Strabo), Ἀρταβάζης (Plutarch).] A son of Tigranes the Great (king of Armenia), co-ruler with his father, and his successor about 55–34 B. C.

Artabazes. See *Artabasdes.*

Artabazus (är-ta-bā'zus). [Gr. Ἀρτάβαζος.] A Persian general distinguished in the campaigns of 480 and 479 B. C. He retreated to Asia after the defeat of Platæa.

Artabazus. In Xenophon's "Cyropedeia," a Median, a friend and adviser of Cyrus.

Artabazus. Lived about 362–328 B. C. A Persian satrap of western Asia under Artaxerxes III., against whom he rebelled. He was pardoned and fought at Arbela under Darius.

Artachshast (är-tak-shast'), or **Artachshasta** (är-tak-shas'tä). [Old Pers. *Artakshatza* (on the Babylonian monuments *Artakshatsu* and *Artakshassu*), from *arta,* great, and *kshatza,* or *kshathra,* kingdom.] In passages of the Old Testament (Ezra iv. 7, 8; vi. 14; vii. 1, 11, 21; Neh. ii. 1, v. 14, xiii. 6), a name referring to Artaxerxes I. Longimanus (465–425 B. C.) of the Persian Achæmenian dynasty, the son and successor of the Xerxes who undertook the memorable expedition for the subjugation of Greece. In the seventh year of the reign of Artaxerxes (459–458) Ezra came with a colony of exiles to Jerusalem authorized by the king to reëstablish the worship of the temple (Ezra vii. 12 ff.). But when the Jews started to build walls around the city, Artaxerxes was persuaded to suspend the work. In 446–445 Nehemiah went to Jerusalem empowered to rebuild the walls and gates of the city. Artaxerxes continued the war against the Greeks.

Artagnan (är-tän-yoṅ'), **D'.** One of the principal characters in "The Three Musketeers" by Dumas, and also in its sequels "Twenty Years After" and "Bragelonne." He is a young Gascon of an adventurous yet practical nature, with a genius for intrigue, who goes up to Paris to seek his fortune with an old horse, a box of miraculous salve given to him by his mother, and his father's counsels. His career is one of hairbreadth escapes (with death, in the end, on the field of battle) in the society of "The Three Musketeers," Athos, Porthos, and Aramis.

Artaguette (är-tä-get'). Killed 1736. A French military leader under Bienville, colonial French governor of Louisiana. He had subdued the Natchez Indians, and was engaged in fighting the Chickasaws, who, in connection with English traders from the Carolinas, defied French authority on the Mississippi, when he was wounded and captured in an attack upon the Chickasaw strongholds. He was burned at the stake.

Artamène (är-tä-mān'), **or The Grand Cyrus.** A romance by Mademoiselle Scudéry, published in 1650 in 10 volumes. Artamène is intended for the great Condé.

Artaphernes (är-ta-fėr'nēz). [Gr. Ἀρταφέρνης.] Lived about 500 B. C. A brother of Darius Hystaspes by whom he was appointed satrap of Sardis. He interfered ineffectually in behalf of Hippias, the expelled tyrant of Athens, and took part in the war against the revolted Ionians.

Artaphernes. Son of the preceding. He commanded, with Datis, the Persian army which invaded Greece in 490 B. C., and led the Lydians in the expedition of Xerxes against Greece in 480.

Artaxaminous (är-taks-am'i-nus). The King of Utopia, a character in "Bombastes Furioso," a burlesque opera by W. B. Rhodes.

Artaxata (är-taks'a-tä). [Gr. Ἀράξατα, Arm. *Artashat.*] In ancient geography, the capital of Armenia in the 2d and 1st centuries B. C., situated in the plain of the Araxes, probably northeast of Ararat. It is said to have been built, in accordance with the plan of Hannibal, by Artaxias I., 180 B. C.; was destroyed by Nero's general Corbulo in 58 A. D.; and was restored by Tiridates I.

Artaxerxes (är-taks-ėrks' ēz) **I.** [Gr. Ἀρταξέρξης, Ἀρτοξέρξης. See *Artachshast* and *Ardashir.*] King of Persia 465–425 (424?) B. C., son of Xerxes: surnamed "Longimanus" ('the Long-handed') from the excessive length of his right hand. His forces were defeated on sea and land in 449 B. C. in the double action of Salamis in Cyprus. See *Artachshast.*

There is every reason to believe that he was the king who sent Ezra and Nehemiah to Jerusalem, and sanctioned the restoration of the fortifications.
Rawlinson, Herod.

Artaxerxes II. King of Persia 405–361 (359?) B. C., son of Darius II.: surnamed "Mnemon" (Gr. Μνήμων) from the excellence of his memory. He was defeated by his younger brother Cyrus (who was killed in the battle) at Cunaxa in 401, and concluded the Peace of Antalcidas with Sparta in 387. During his reign the worship of Anaitis was adopted from the Babylonians by the Persians.

Artaxerxes III. King of Persia 361 (359?)–338 B. C., son of Artaxerxes II.: surnamed "Ochus." He reconquered Egypt and reduced Phœnicia, and was poisoned by the eunuch Bagoas, his chief minister.

Artaxerxes. An opera by Arne, produced in 1762. The libretto was translated from Metastasio's "Artaserse."

Artedi (är-tā'dē), **Peter,** Latinized as **Petrus Arctedius.** Born in Sweden, Feb. 22, 1705: died at Leyden, Sept. 27, 1735. An eminent Swedish naturalist, especially noted as an ichthyologist. He became an intimate friend of Linnæus at Upsal (1728–32), and the two reciprocally bequeathed to each other their manuscripts and books in the event of death. Artedi was accidentally drowned at Leyden, and his manuscripts, according to the agreement, came into the hands of Linnæus, who published the "Bibliotheca Ichthyologia" and "Philosophia Ichthyologica," together with a life of the author, 1738.

Artegal (är'tē-gal). In Spenser's "Faerie Queene," a knight errant, the impersonation of justice, supposed to be intended to represent Lord Grey, Spenser's patron. Sometimes spelled *Arthegal.*

Artemas (är'tē-mas). [Gr. Ἀρτεμᾶς.] A companion of St. Paul and, according to tradition, bishop of Lystra.

Artemidorus (är'tē-mi-dō'rus), surnamed **Daldianus** ('of Daldis' in Lydia). [Gr. Ἀρτεμίδωρος, gift of Artemis.] Lived about 170 A. D. A Greek writer, author of a work "The Interpretation of Dreams" (ed. by Hercher 1864).

Artemidorus of Cnidos. In Shakspere's tragedy "Julius Cæsar," a teacher of rhetoric.

Artemidorus of Ephesus. Lived in the 2d century B. C. (?). A Greek geographer.

Artémire (är-tā-mēr'). A tragedy by Voltaire, produced in 1720. It was not successful, and the author preserved the best of it in "Mariamne," which was produced in 1724.

Artemis (är'tē-mis). [Gr. Ἄρτεμις.] In Greek mythology, one of the great Olympian deities, daughter of Zeus (Jupiter) and Leto (Latona), and twin sister of Apollo. She may be regarded as a feminine form of Apollo. She chastised evil with her keen shafts and with deadly sickness, and also protected mortals from danger and pestilence. Unlike Apollo, she was not connected with poetry or divination, but, like him, she was a deity of light, and to her was attributed authority over the moon, which belonged more particularly to her kinswomen Hecate and Selene. In art Artemis is represented as a virgin of noble and severe beauty, tall and majestic, and generally bearing bow and quiver as the huntress or mountain goddess. She was identified by the Romans with their Diana, an original Italian divinity.

Artemis. A court lady in Dryden's comedy "Marriage A-la-Mode."

Artemis, Temple of. See *Ephesus.*

Artemisia (är-tē-mish'iä). [Gr. Ἀρτεμισία.] Queen of Caria 352–350 B. C. In memory of her husband Mausolus, she built at Halicarnassus the mausoleum which was reckoned one of the wonders of the world. (See *Mausolus.*) To give further proof of her affection she is said to have mixed her husband's ashes with a precious liquid and to have drunk the potion so prepared.

Artemisia. Queen of Halicarnassus, and vassal of Persia, distinguished in the battle of Salamis, 480 B. C.

Artemisium (är-tē-mish'ium). [Gr. Ἀρτεμίσιον, temple of Artemis.] A promontory in northern Eubœa, Greece, near which occurred an indecisive naval battle between the Greeks under Eurybiades and the Persians under Achæmenes, 480 B. C.

Artemus Ward. See *Ward, Artemus.*

Artenay (ärt-nā'). A village in the department of Loiret, France, 13 miles north of Orléans, the scene of German victories Oct. 10 and Dec. 3 and 4, 1870.

Artevelde (är'te-vel-de), **Jacob van.** Born at Ghent about 1285: died at Ghent, July 24, 1345. A Flemish popular leader, surnamed the "Brewer of Ghent," who, about 1337, became ruwart or president of Flanders, which was in revolt against Count Louis of Flanders and Nevers. He formed an alliance with Edward III. of England against France in 1335; induced the Flemings to recognize Edward as king of France in 1340; and was killed in a popular tumult, because, as it was said, he had attempted to secure the succession in Flanders for the Black Prince. His surname was derived from the fact that, although an aristocrat by birth, he was enrolled in the Gild of Brewers.

Artevelde, Philip van. Born about 1340: died at Roosebek, Belgium, Nov. 27, 1382. A Flemish popular leader, son of Jacob van Artevelde. He was chosen ruwart or president of Flanders in 1381, in the course of a revolution against Louis III., Count of Flanders, whom he defeated at Bruges, May 3, 1382. He was conquered and slain by Charles VI. at Roosebek, Nov. 27, 1382.

Artevelde, Philip van. A play by Sir Henry Taylor (published 1834): an attempt to revive the traditions of the tragic school of Marlowe and Shakspere.

Artful Dodger, The. See *Dawkins, John.*

Arth (ärt). A town in the canton of Schwyz, Switzerland, the starting-point of a railway up the Rigi.

Arthénice (är-tā-nēs'). An anagram of "Catherine" (Marchioness de Rambouillet), invented by the poets Malherbe and Racine.

Arthur (är'thur). [ME. *Arthur, Arthour*, from OF. *Arthure* (ML. *Arthurus, Arturus*), from W. *Arthur*, earlier *Artus*, conjectured to be from Old Celtic (Old Ir.) *art* (*artva-*), stone. The extant Ir. *Artur* is from E. or W.] A British chieftain who lived in the 6th century. He fought many battles, and was killed at the battle of Camlan (which see). He was buried at Glastonbury. In the time of Henry II., according to Geraldus Cambrensis and others, his remains were discovered there. Nennius, a Breton monk, left in the 10th century a short Latin chronicle which is the earliest authentic account we have of him. He is celebrated in Welsh, Breton, and old French romance, but his actual existence and deeds have very little to do with the origin of the cycle of romances to which his name is given, as around him myths relating probably to some remote ancestor or ancestors have crystallized.

Arthur, King. In Fielding's burlesque "Tom Thumb," a "passionate sort of king," husband to Dollallolla, of whom he is afraid, and in love with Glumdalca.

Arthur, Count or Duke of Brittany. Born at Nantes, March 29, 1187: killed at Rouen, April 3, 1203. Son of Geoffrey Plantagenet, murdered probably by order of his uncle, King John.

Arthur, Sir **George.** Born at Plymouth, June 21, 1784: died Sept. 19, 1854. An English colonial governor in British Honduras, Van Diemen's Land, Canada, and Bombay.

Arthur William Patrick Albert, Prince, Duke of Connaught. Born May 1, 1850. Third son of Queen Victoria. He became governor-general of Canada in Oct., 1911 (appointed Jan. 30, 1911).

Arthur, Chester Alan. Born at Fairfield, Vt., Oct. 5, 1830: died at New York, Nov. 18, 1886. The twenty-first President of the United States. He was graduated at Union College in 1848; taught school; practised law in New York city; was appointed on the staff of the governor of New York in 1861; became inspector-general and quartermaster-general of New York troops in 1862; and was collector of the port of New York 1871–78. In 1880 he was elected (Republican) Vice-President, and held that office from March, 1881, to Sept. of the same year, when he succeeded Garfield (who died Sept. 19, 1881), and served as President from Sept. 19, 1881, to March 4, 1885. He was an unsuccessful candidate for the Republican nomination in 1884.

Arthur's. A London club established in 1765. It was named from the keeper of White's Chocolate House who died in 1761.

Arthur's Seat. A hill, 822 feet in height, which overlooks Edinburgh from the east.

Arthur's Show. A representation, principally an exhibition of archery, by fifty-eight city worthies who called themselves by the names of the Knights of the Round Table, referred to in Shakspere's Henry IV., II. iii. 2, 300. *Aldis Wright.*

Arthurian Cycle of Romances, The. A series of romances relating to the exploits of Arthur and his knights. They were "Breton romances amplified in Wales and adopted at the court of the Plantagenets as the foundation of the epic of chivalry." Geoffrey of Monmouth (about 1140) may perhaps be considered as the source of the legends. He collected or invented in such a manner as to give a chivalric interest to his material, on which the great mass of later romance was based or grafted. From about 1150 poems were sung by wandering minstrels on the adventures of Arthur and his knights. The French prose "Morte Arthur" was not compiled till the latter half of the 13th century, and had not originally this name. It was an abridgment and consolidation, by Rustighello (or Rusticien) of Pisa, of a number of the prose romances which grew from these poems. The English "Morte Arthur" of Sir Thomas Malory is thought to have been translated from some earlier compilation, perhaps that of Hélie de Borron. The stories of Arthur, Guinevere, Merlin, The Round Table, Lancelot, The Holy Grail, Tristan, Perceval, Meliadus, Guiron, Ysaie le Triste, and Arthus de Bretagne are the principal romances both British and French in this cycle. There is a large number of minor poems and prose romances which deal with special episodes.

Artichofsky (är-tē-shov'skē), or **Arciszewski** (ärt-sē-shev'skē), **Crestofle d'Artischau.** Born in Poland about 1585: date of death not recorded. A Polish soldier who entered the service of the Dutch West India Company in 1623, and distinguished himself in the wars with the Portuguese in Brazil, 1631–39. He returned to Holland in 1637, and in Dec., 1638, was sent back in command of a reinforcement, with a rank so high that it conflicted with the powers of the governor, Maurice of Nassau. A quarrel ensued, and in 1639 Artichofsky was ordered back to Holland.

Article 47, L'. A drama by Adolphe Belot, from a romance, produced in 1871.

Articles of Confederation. See *Confederation.*

Articles of Smalkald. See *Smalkaldic.*

Artifice, The. A comedy by Mrs. Centlivre.

Artigas (är-tē'gäs), **José.** Born near Montevideo, Uruguay, 1755: died in Paraguay, Sept. 23, 1851. A South American revolutionary general, and dictator of Uruguay, 1811–20.

Artois (är-twä'). [From L. *Atrebates* (sing. *Atrebas*), *Atrebatenses*, a Celtic tribe who inhabited the district in the time of Cæsar.] An ancient province of northern France, capital Arras, corresponding nearly to the department of Pas-de-Calais. It was a county under Flemish rule in the middle ages; was annexed to France under Philip Augustus in 1180; was made a countship by St. Louis in 1237 for his brother Robert; passed to Philip the Bold of Burgundy in 1384; on the death of Charles the Bold was temporarily taken by Louis XI. of France (1477); passed by the marriage of Mary of Burgundy (1477) with Maximilian of Austria to the Hapsburgs; and was ceded in part to France in 1659, the cession being completed in the treaties of Nimeguen 1678–79.

Artois, Comte d'. The title of Charles X. of France previous to his accession to the throne.

Artotyrites (är-tō-tī'rīts). [LL. *Artotyritæ*, pl., from Gr. *ἀρτότυρος*, bread and cheese, from *ἄρτος*, bread, and *τυρός*, cheese.] A sect in the primitive church which used bread and cheese in the eucharist, alleging that the first oblations of man were the fruits of the earth and the produce of their flocks. They admitted women to the priesthood and to the episcopate.

Artsmilsh (ärts'milsh). A collective name for several tribes of North American Indians living on Shoalwater Bay and Willopah River, Washington, including the Copalis, Marhoo, Nasal, and Querquelin: they have been classed with the Lower Chinook. See *Chinookan.*

Artus. See *Arthur.*

Aru, or **Arru** (ä-rö'), or **Aroe,** or **Arroe** (ä-rö') **Islands.** A group of islands, southwest of Papua, intersected by lat. 6° S., long. 134° 30' E., nominally under Dutch control. Population, about 21,600, of mixed Papuan races.

Aruba. See *Oruba.*

Arundel (ar'un-del). A town of Sussex, England, situated on the Arun (whence the name) 19 miles west of Brighton, famous for its castle, the seat of the Duke of Norfolk. Population, 2,739.

Arundel, Earl of. See *Howard.*

Arundel, Thomas. Born 1353: died 1414. An English prelate, archbishop of Canterbury 1396–1414, an active opponent of the Lollards. He was impeached and banished in 1397, and restored in 1399.

Arundel. The horse of Sir Bevis in the old romances.

Arundel House. 1. A house belonging to Lord Arundel, which formerly stood near Highgate, London. Lord Bacon died there in 1626. —2. A noted mansion, on the Strand, London, where Arundel, Norfolk, Surrey, and Howard streets now are. In its gardens were originally placed the Arundelian Marbles.

Arundel Society. An English society for the promotion of art, founded at London in 1849.

Arundelian (ar-un-dē'lyan), or **Oxford, Marbles.** Part of a collection of ancient sculptures and antiquities formed by Thomas Howard, earl of Arundel, presented to the University of Oxford in 1667. It includes the Parian Chronicle, a marble slab detailing events in Greek history.

Aruns (ä'runz), **Tomb of.** A structure so named, just outside of the city of Albano, Italy. It consists of a large rectangular base of masonry, containing a chamber, and surmounted by a massive cone with four smaller cones at the angles. The character of the dentil-cornice and other ornament shows that it is Roman and not very early.

Aruwimi (är-ö-wē'mē). A right affluent of the Kongo, 1,800 miles long, which joins the Kongo in 2° N. lat. and 23° E. long. It runs through a thick forest region. On its banks was Stanley's famous Yambuya camp.

Aruwimi. A station in the Kongo Free State, on the Kongo below Stanley Falls, at the mouth of the river Aruwimi, founded in 1884.

Arvad (är-vad'), or **Aradus** (ar'a-dus). A Phenician city, situated on a rocky island, 3 miles from the coast, north of Sidon: founded by fugitives from that place (Strabo, XVI. 2, 13 f.). It is mentioned in Ezek. xxvii. 11 and 1 Mac. xv. 23. After Tyre and Sidon it was the most important city in Phœnicia. Remains of its walls still exist. It is represented by the village of Ruad.

Arval Brothers (är'val bruтн'ėrz). [L. *fratres arvales*, from *arvum*, a field.] In Roman antiquities, a priesthood of 12 members, including the emperor, who offered public sacrifices for the fertility of the fields.

Arve (ärv). A river in the department of Haute-Savoie, France, which rises in the Col de Balme, traverses the valley of Chamonix, and joins the Rhône 1 mile south of Geneva. Its length is about 55 miles.

Arveyron (är-vā-rôn'). A tributary of the Arve, the outlet of the Mer de Glace, which joins the Arve in the valley of Chamonix.

Arviragus (är-vir'a-gus). 1. A knight, the husband of Dorigen, in the "Franklin's Tale," by Chaucer. See *Dorigen.*—2. A mythical son of Cymbeline. In Shakspere's "Cymbeline" he is the real son of Cymbeline, brought up as Cadwal, the son of Belarius, who is disguised as Morgan.

Arwidsson (är'vēds-son), **Adolf Ivar.** Born at Padasjoki, Finland, Aug. 7, 1791: died at Viborg, Finland, June 21, 1858. A Swedish poet. He published a collection of Swedish folk-songs (1834–42).

Aryabhata (är-ya-bha'ta). A Hindu astronomer. Of his writings there are extant the Dasagitisutra and the Aryashtasata (dasagiti, 'ten poems,' Aryashtasata, 'eight hundred distichs of Arya'). According to his own account he was born at Kusumapura (Palibothra) in 476 of our era. His fame spread to the West. He is believed by Weber to be the Andubarius, or Ardubarius, who is represented in the "Chronicon Paschale" (A. D. 330; reëdited under Heraclius A. D. 610–641) as the earliest Hindu astronomer. He is the Arabic Arjabahr. He teaches also a quite peculiar numerical notation by means of letters. The larger work, "Aryasiddhanta," belongs to a later age, perhaps to the 14th century.

Aryan (är'yan or ar'ian). 1. A member of the Eastern or Asiatic division of the Indo-European family, occupying the territories between Mesopotamia and the Bay of Bengal, in the two subdivisions of Persia, or Iran, and India. [This is the older, more scientific, and still widely current use of the word. More recent, but increasingly popular, is the second use.]

2. An Indo-European or Indo-German or Japhetite, a member of that section of the human race which includes the Hindus and Iranians (Persians) as its Eastern or Asiatic division, and the Greeks, Italians, Celts, Slavonians, and Germans or Teutons as its Western or European division. The languages of all these branches or groups of peoples are akin; that is to say, they are descendants of one original tongue, once spoken in a limited locality by a single community, but where or when it is impossible to say.

As (as), pl. **Æsir** (ä'sėr). [ON. *áss*, pl. *æsir*, with a fem. *ásynja*, pl. *ásynjur*.] In Old Norse mythology, a member of one of the principal races of gods, the inhabitants of Asgard. There were two races of gods, the Æsir (Æsir), and the Vans (Vanir), who dwelt in Vanaheim (ON. *Vanaheimr*). They were originally at war with each other, but were subsequently reconciled, and several of the Vans (Heimdall, Njord, Frey, and Freyja) were received into Asgard.

Asa (ā'sä). King of Judah about 929–873 B. C. (Duncker), son of Abijam or Abijah. He endeavored to extirpate idolatry from the land, and in the thirteenth year of his reign defeated the Cushite king Zerah, who had penetrated into the vale of Zephathah.

Asakasa (ä-sä-kä'sä) **Pagoda.** A picturesque Buddhist tower in Tokio, Japan. It consists of five square red-lacquered stages with widely projecting roofs upturned at the corners, from which bells are suspended, and is surmounted by a tall hooped finial.

Asama-Yama (ä-sä'mä-yä'mä). A volcano, about 8,200 feet high, in the main island of Japan, northwest of Tokio.

Asaph (ā'saf). [Heb. *Asaph.*] 1. A Levite, a son of Barachiah (1 Chron. vi. 39, xv. 17), a noted musician in the time of David, later celebrated as a poet and prophet. From him the choristers of the temple were called the "sons of Asaph." Twelve of the psalms are ascribed to him.

2. Saint. Abbot and bishop of Llanelwy (later St. Asaph), in North Wales, about 590. He is commemorated in the Roman Church on May 1.—3. The name under which Tate wrote of Dryden in the second part of "Absalom and Achitophel."

Asben. See *Air.*

Asbjörnsen (äs-byėrn'sen), **Peter Christen.** Born at Christiania, Norway, Jan. 15, 1812: died 1885. A Norwegian man of letters and zoölogist. He wrote "Norske Folke Eventyr" (1842–43, "Norwegian Folk-Tales"), fairy tales relating to Norwegian life, etc.

Asboth (as'both; Hung. pron. osh'bōt), **Alexander (Sándor).** Born at Keszthely, Hungary, Dec. 18, 1811: died at Buenos Ayres, Jan. 21, 1868. A Hungarian-American general. He served with Kossuth in the Hungarian rebellion of 1848–49; removed with him to the United States in 1851; joined the volunteer service on the outbreak of the Civil War in 1861; commanded divisions under Fremont and Curtis; took part in the battle of Pea Ridge and in the battle of Marianna; and resigned in 1865, with the brevet rank of major-general. He was United States minister to the Argentine Republic from 1866 till his death.

Asbury (az'bė-ri), **Francis.** Born at Handsworth, Staffordshire, England, Aug. 20 (21?), 1745: died at Spottsylvania, Virginia, March 31, 1816. The first bishop of the Methodist Episcopal Church in the United States. He was sent by Wesley as a missionary to the American colonies in 1771.

Asbury Park. A watering-place in Monmouth County, New Jersey, situated on the Atlantic Ocean 6 miles south of Long Branch and 35 miles south of New York. Pop., 10,150, (1910).

Ascagne (äs-cäny′) The name given to the daughter of Albert, in Molière's comedy "Le Dépit Amoureux." She is substituted for her brother Ascagne, who is dead, and appears in his dress. Unfortunately she does not assume the heart of a man, but falls in love with Valere whom she contrives to marry secretly.

Ascalaphus (as-kal′a-fus). [Gr. Ἀσκάλαφος.] In Greek legend, a son of Acheron, transformed into an owl.

Ascalon (as′ka-lon), or **Ashkelon**, or **Askelon.** [Gr. Ἀσκάλων, Heb. *Ashqelón.*] One of the five chief cities of Philistia, situated on the Mediterranean 39 miles southwest of Jerusalem. Its site is marked by the modern village of Asgalán. Near it were the temple and sacred lake of Derketo. It is mentioned in Phenician and Assyrian inscriptions, in the latter under the form *Isqaluna;* the names of four of its kings (Sidka, Sarludari, Rukibti, and Mitenti) appear in the annals of Sennacherib (705–681 B. C.) and Esarhaddon (680–668 B. C.). Herod I., whose birthplace it was, adorned the city with many edifices. In the 11th century (Aug. 12, 1099), it was the scene of a victory of the Crusaders under Godfrey of Bouillon over a superior army sent by the sultan of Egypt to recapture Jerusalem, was taken by the Crusaders (1153), and by Saladin in 1187, and destroyed 1270.

Ascalon. The sword of St. George, in the "Seven Champions."

Ascania (as-ka′ni-ä), **Lake.** In ancient geography, a lake, 11 miles long, in Bithynia, Asia Minor (the modern Lake Isnik), which discharges into the Sea of Marmora. Nicæa was situated at its eastern extremity.

Ascanio (as-kä′niō). 1. The son of Don Henriques, in Fletcher and Massinger's play "The Spanish Curate": a modest, affectionate boy of an almost feminine tenderness.—2. A page in Massinger's "Bashful Lover." See *Maria.* —3. A page in Dryden's play "The Assignation."

Ascanius (as-kā′ni-us), or **Iulus** (i-ū′lus). In classical legend, the son of Æneas and the ancestor of the Roman Julii.

Ascapart (as′ka-pärt), or **Ascabart** (as′ka-bärt). A giant in the romance of "Bevis of Hampton." Bevis conquered him. He is said to have been 30 feet high. There are frequent allusions to him in the Elizabethan writers.

Ascelon. See *Ascalon.*

Ascensión (äs-then-sē-ōn′). [Sp.] A recent settlement 12 miles south of the boundary line of New Mexico, the scene of a bloody disturbance. Ruins of considerable interest exist in the vicinity along the Casas Grandes River.

Ascension Bay. A small inlet on the eastern coast of Yucatan.

Ascension (a-sen′shon) **Island.** A volcanic island in the Atlantic, belonging to Great Britain, situated in lat. 7° 55′ S., long. 14° 23′ W. It was discovered by the Portuguese in 1501 and named Conception Island, and rediscovered on Ascension day, 1508, when the present name was given to it. It was occupied by Great Britain in 1815. Its length is 7½ miles and its area 38 square miles. Population, about 150.

Asch (äsh). A town in northwestern Bohemia, near the German frontier, 15 miles northwest of Eger. It has important manufactures of cotton and woolen goods, and silk. Population, commune, 21,890, (1910).

Aschaffenburg (ä-shäf′fen-börg). A former principality of Germany, ceded to Bavaria in 1814. It now forms with Lower Franconia a governmental district of Bavaria.

Aschaffenburg. A town in Lower Franconia, Bavaria, situated on the Main 23 miles southeast of Frankfort: an old Roman fortress. It has a castle (with a library and picture-gallery), and contains interesting Roman antiquities. It formerly belonged to the electorate of Mainz, and was long one of the residences of the electors. A victory was gained near Aschaffenburg by the Prussian army of the Main over allied troops under Neipperg, July 14, 1866. Population, 25,891.

Ascham (as′kam), **Roger.** Born at Kirby Wiske, near Northallerton, Yorkshire, 1515: died at London, Dec. 30, 1568. A noted English classical scholar and author. He was educated at St. John's College, Cambridge (B. A. Feb., 1534), where he became an accomplished Greek scholar; taught at the university; was tutor to the Princess Elizabeth 1548–50; and served as Latin secretary to Mary and Elizabeth 1553–1568. His chief works are "Toxophilus," a treatise on archery (1545), and "The Scholemaster" (1570). See these names.

Aschbach (äsh′bäċh), **Joseph von.** Born at Höchst, Prussia, April 29, 1801: died at Vienna, April 25, 1882. A German historian, appointed professor of history in the University of Bonn in 1842, and in the High School of Vienna 1853. Besides a number of historical works relating chiefly to Spain under the Moors, he published (1867) the treatise "Roswitha und Conrad Celtes," in which he attempted to prove that the works ascribed to Roswitha were written by Celtes. This assertion has been disproved by Kopke and Waitz.

Aschersleben (äsh-ers-lā′ben). A town in the province of Saxony, Prussia, situated on the Eine near the Wipper, 28 miles southwest of Magdeburg: the ancient capital of the countship of Askanien (line extinct in 1345). It has manufactures of machinery, tinware, woolen goods, etc. Population, 27,878.

Asclepiades (as-kle-pī′a-dēz). [Gr. Ἀσκληπιάδης.] Lived about 100 B. C. A Bithynian physician. He practised in Rome and attained there a great reputation, due chiefly to his avoidance of powerful remedies, and attention to diet, exercise, bathing, and the whims of his patients.

Ascoli (äs′kō-lē), or **Ascoli Piceno** (pē-chā′nō). The capital of the province of Ascoli Piceno, Italy, situated on the Tronto in lat. 42° 51′ N., long. 13° 35′ E.: the ancient Asculum Picenum, a stronghold of the Piceni. It is the seat of a bishop and has important trade and various manufactures. It gave the signal for the Marsic war in 90 B. C., and was captured by the Romans in 89 B. C. Population, commune, 28,882.

Ascoli, Graziadio Isaia. Born at Gorizia, July 16, 1829: died at Milan, Jan. 21, 1907. An Italian comparative philologist. He was the originator and the chief representative in Italy of the Aryo-Semitic theory, which supposes a close connection between the Aryan and Semitic families of languages. In the treatise "Studj orientali e linguistici" he endeavored to prove the presence of Semitic elements in the Etruscan dialect. He edited "Archivio glottologico italiano."

Ascoli Piceno. The southernmost province of the Marches, in eastern Italy. Area, 796 square miles. Population, est., 251,894.

Ascoli Satriano (sä-trē-ä′nō). A town in the province of Foggia, Italy, 2 miles south of Foggia: the ancient Asculum Apulum. It is the seat of a bishopric. Population, 8,550.

Asconius Pedianus (as-kō′ni-us ped-i-ā′nus), **Quintus.** Born perhaps at Padua, Italy, about 2 B. C.: died about 83 A. D. A noted Roman commentator on Cicero's speeches.

Ascot Heath (as′kot hēth). A race-course in Berks, England, 6 miles southwest of Windsor. Annual meetings are held here in June.

Ascræan Sage (as-krē′an sāj). A name given by Vergil to Hesiod, who was a native of Ascra in Bœotia, Greece.

Asculum (as′ku-lum). The Latin name of Ascoli.

Ascutney Mountain (as-kut′ni moun′tān). A mountain in Windsor County, Vermont, 30 miles southeast of Rutland. Height, 3,320 feet.

Asdrubal. See *Hasdrubal.*

Aselli (ä-sel′lē), **Asellio** (ä-sel′lē-ō), or **Aselius** (a-sel′i-us), **Gaspare.** Born at Cremona, Italy, about 1581 (?): died at Pavia, Italy, 1626. An Italian anatomist, the discoverer of the lacteal vessels: author of "De Lactibus, etc." (1627), etc.

Aselli (a-sel′lī). [L., 'the little asses,' which stand on each side of Præsepe, the manger.] The two fifth-magnitude stars γ and δ Cancri, γ being the northern one.

Asenappar (ä-se-näp-pär′). [Probably a corruption of *Asurbanipal,* Sardanapalus of the Greeks, who reigned 668–626 B. C. See *Asurbanipal.*] A ruler, mentioned in Ezra iv. 10, who had transplanted certain tribes to the cities of Samaria. Also *Asnapper.*

Asfi. See *Safi.*

Asgard (as′gärd). [ON. *Ásgardhr: ás,* god, and *gardhr,* garth.] The realm of the gods and goddesses in Old Norse mythology: also called *Asaheim* (ON. *Ásaheimr*), the world of the gods. It was apparently located in the heavens above the earth. Asgard contained different regions as well as separate abodes. The principal of these was Valhöll (Valhalla), the assembling-place of the gods and heroes, in the region called *Gladsheim* (ON. *Gladhsheimr*).

Asgill (as′gil), **John.** Born 1659: died 1738. An English lawyer and pamphleteer, expelled, on a charge of blasphemy, from the Irish House of Commons in 1703, and from the English House of Commons in 1707.

Ash (ash), **John.** Born at Dorsetshire, England, about 1724: died at Pershore, England, 1779. An English lexicographer, compiler of an English dictionary (2 vols., London, 1775). He was a Baptist minister.

Ashangi Lake (äsh-än′gē lāk). A small lake in eastern Abyssinia, near lat. 12° 30′ N.

Ashango (ä-shän′gō). A Bantu tribe of the French Kongo (Gabun), half-way between the coast and Franceville. Their country is a plateau, 570 to 760 meters high, covered with forests in which the Obongo pygmies hide.

Ashango Land. A country in western Africa, about lat. 2° S., long. 12° 30′ E. Among the inhabitants is a race of dwarfs (visited by Du Chaillu).

Ashanti (ä-shän′tē), or **Ashantee** (a-shan′tē), or **Sianti** (sē-än-tē′). A former kingdom in Africa, capital Kumassi, which lies north of the Gold Coast from about long. 1° to 2° W. The soil is fertile and the country exports palm-oil, gold-dust, etc. The government is an aristocratic despotism: it has frequently been involved in disputes with the British. Area, about 10,000 square miles. Population (estimated), 1,000,000.

Ashanti. A British possession, north of the British Gold Coast, West Africa. The nation and the language of Ashanti have not the same boundaries as the former kingdom. Some tribes speaking another language are subject to the king of Ashanti, while some tribes of Ashanti stock and speech are independent of him. The language belongs to the Nigritic group, and is spoken between the Asini and Tanno rivers on the west, the Volta River on the east, and the Kong Highland on the north. The native name of the language is Otshi. Its principal dialects are: Akan, the court dialect; Akwapim, the literary dialect, intelligible to all; Bron, northeast of Akan; Fanti, spoken around Cape Coast Castle. The chiefs of villages constitute the nobility, from which the king chooses his officers. The people have attained a certain degree of civilization. Ashanti is famous for its gold and gold-work. In 1874 England conquered Kumassi. Ashanti became a British protectorate in 1896: annexed 1901.

Ashanti War. A war between Great Britain and Ashanti, 1873–74. Ashanti was invaded by the British army under Wolseley, who conquered and burned Coomassie (Kumassi) Feb., 1874, and exacted a favorable treaty.

Ashbel (ash′bel). A son of Benjamin. Gen. xlvi. 21.

Ashbourne, or **Ashbourn** (ash′bėrn). A town in Derbyshire, England, 14 miles northwest of Derby. Population, 4,039.

Ashbourne, Baron. See *Gibson, Edward.*

Ashburton (ash′bėr-ton). A town in Devonshire, England, 18 miles southwest of Exeter. Population, 2,628.

Ashburton, Baron. See *Baring* and *Dunning.*

Ashburton, Mary. The principal female character in Longfellow's prose romance "Hyperion."

Ashburton River. A river in western Australia which flows into the Indian Ocean about lat. 23° S.

Ashburton Treaty. A treaty concluded at Washington, Aug. 9, 1842, between Great Britain and the United States. The present boundary between Maine and Canada was established, and provision was made for the suppression of the African slave-trade and the mutual extradition of fugitives from justice. The commissioners were Lord Ashburton for Great Britain, and Daniel Webster for the United States.

Ashby (ash′bi), **Turner.** Born at Rose Hill, Fauquier County, Va., 1824: died June 6, 1862. A noted Confederate general in the Civil War. He raised a regiment of cavalry at the beginning of the Civil War, became a brigadier-general 1862, and was killed in a skirmish preliminary to the battle of Cross Keys, Va.

Ashby-de-la-Zouch (ash′bi-del-a-zöch′). A town in Leicestershire, England, 16 miles northwest of Leicester. It contains a ruined castle in which Mary Stuart was confined. Population, 4,726.

Ashdod (ash′dod). [Heb., 'stronghold.'] One of the five cities of the Philistine confederacy, and a seat of the worship of Dagon the fish-god (1 Sam. v. 5), between Gaza and Jaffa. It was strategically important because of its location on the highway to Egypt. It was assigned to the tribe of Judah (Josh. xv. 47), but was never subdued by the Israelites. It was conquered by the Assyrians under Sargon 722–705 B. C., and in the annals of Esarhaddon, 680–668 B. C., is mentioned (under the form *Asdudu*) as paying homage to the Assyrian king. Psammetichus, king of Egypt 666–610 B. C., took it from the Assyrians (Herod. II. 157). It is, however, mentioned as an independent power in alliance with others against Jerusalem at the time of Nehemiah (iv. 7). It was destroyed by the Maccabees (1 Mac. v. 68, x. 84), and afterward restored by Gabinius 55 B. C. (Josephus, "Antiquities," XIV. v. 3). Its site is marked by the modern village of Esdûd.

Ashdown (ash′doun), AS. **Æscesdun** (as′kes-dön). A locality in Berkshire, England (not the modern Ashdown), where Ethelred and Alfred the Great defeated the Danes in 871.

Ashe (ash), **John.** Born 1720: died 1781. An American officer in the Revolutionary War, defeated by the British under General Prevost at Brier Creek, 1779.

Ashe, Samuel. Born 1725: died 1813. An American jurist and politician, a brother of John Ashe, chief justice and governor of North Carolina.

Ashehoh (ä-zhe-hō′), or **Ajeho** (ä-zhe-hō′), or **Alchoku** (äl-chō-kö′). A city of Manchuria, Chinese Empire, about lat. 46° N., long. 126° 30′ E. Population (estimated), 40,000.

Asher (ash′ėr). [Heb., 'blessed.'] 1. Son of the patriarch Jacob and of Zilpah.—2. A Hebrew tribe, of northwestern Palestine, which occupied in general the sea-shore from Carmel northward.

Asherah. See *Ashtoreth.*

Ashestiel (ash'es-tēl). A house on the southern bank of the Tweed, a few miles from Selkirk, occupied by Sir Walter Scott 1804–11, before he removed to Abbotsford. His autobiography to July, 1792, found in an old cabinet at Abbotsford and known as "The Ashestiel Memoir," introduced by Lockhart in his "Life," was dated 1808 and written here.

Asheville (ash'vil). The capital of Buncombe County, in the western part of North Carolina. It is a well-known health-resort. Population, 18,762, (1910).

Ashford (ash'fȯrd). A town in the county of Kent, England, 13 miles southwest of Canterbury. Population, 12,808.

Ashi (ash'i), **Rabbi.** Born at Babylon: lived about 400. The first and chief editor of the Talmud.

Ashingdon (ash'ing-dọn). A village in Essex, England, 33 miles northeast of London. See *Assandun.*

Ashkelon. See *Ascalon.*

Ashkenaz (ash-ke-naz'). 1. A descendant of Japhet.—2. A North Asiatic people mentioned in Jer. li. 27 with Minni and Ararat: probably the name of the district south of Lake Urumiyeh and identical with Asguza (for *Asgunza*) in the cuneiform inscriptions.—3. Applied in rabbinical literature and by the modern Jews to Germany.

Ashland (ash'land). The capital of Ashland County, Ohio, 52 miles southwest of Cleveland. Population, 6,795, (1910).

Ashland. A city in Boyd County, northeastern Kentucky, on the Ohio River. Population, 8,683, (1910).

Ashland. A borough in Schuylkill County, Pennsylvania, 40 miles northwest of Reading. It has various manufactures, and is the center of an important anthracite coal region. Population, 6,855, (1910).

Ashland. The capital of Ashland County, Wisconsin, situated on a bay of Lake Superior 62 miles southeast of Duluth. It is an important port and railroad terminus of recent growth. Population, 11,594, (1910).

Ashley Cooper. See *Shaftesbury.*

Ashley (ash'li), **Chester.** Born at Westfield, Mass., June 1, 1790: died at Washington, D. C., April 27, 1848. An American politician, Democratic United States senator from Arkansas 1844–48.

Ashley. A borough in Luzerne County, Pennsylvania, south of Wilkesbarre. Population, 5,601, (1910).

Ashley River. A small river in South Carolina, at whose mouth Charleston is situated.

Ashmodai. See *Asmodeus.*

Ashmole (ash'mōl), **Elias.** Born at Lichfield, England, May 23, 1617: died at London, May 18, 1692. An English antiquary, founder of the Ashmolean Museum (which see) at Oxford: author of "Institutions, Law and Ceremonies of the Order of the Garter" (1672).

Ashmolean Museum. A museum at Oxford University, founded by Elias Ashmole in 1679. The building was erected by Sir Christopher Wren in 1682.

Ashmun (ash'mun), **George.** Born at Blandford, Mass., Dec. 25, 1804: died at Springfield, Mass., July 17, 1870. An American politician. He was Whig member of Congress from Massachusetts 1845–51, and president of the National Republican Convention in 1860.

Ashmun, Jehudi. Born at Champlain, N. Y., April, 1794: died at New Haven, Conn., Aug. 25, 1828. A chief organizer of the colony of Liberia, western Africa, 1822–28.

Ashochimi (ash-ō-chē'mi), or **Wappo** (wä'pō). A tribe of North American Indians whose former range extended in California from the geysers to the Calistoga hot springs and in Knight's Valley. See *Yukian.*

Ashraf (äsh-räf'), or **Eshref** (esh-ref'). A town in Mazanderan, Persia, situated near the Caspian Sea about lat. 36° 40′ N., long. 53° 32′ E. It was a favorite residence of Abbas the Great. Population, 5,000.

Ashraf, Gulf of. Same as *Astrabad Bay.*

Ashtabula (ash-ta-bū'lä). A manufacturing city in Ashtabula County, Ohio, situated on Ashtabula River, near Lake Erie, 50 miles northeast of Cleveland. Population, 18,266, (1910).

Ashtaroth (ash'ta-roth). In biblical geography, a city of Bashan, Syria, east of the Sea of Galilee: probably the same as Ashteroth-Karnaim, modern Tel-Asherah, 4 miles from Edrei.

Ashtavakra (ash-tä-va'krä). In Hindu legend, the hero of a story in the Mahabharata. His father Kahoda, devoted to study, neglected his wife. Ashtavakra, though still unborn, rebuked him, and the angry father condemned the son to be born crooked (hence the name, from *ashtan,* eight, and *vakra,* crooked). At the court of Janaka, king of Mithila, Kahoda was defeated in argument by a Buddhist sage and was drowned in accordance with the conditions. In his twelfth year Ashtavakra set out to avenge his father, and worsted the sage, who declared himself to be a son of Varuna sent to obtain Brahmans to officiate at a sacrifice. Kahoda was restored to life, and commanded his son to bathe in the Samanga River, whence the boy became perfectly straight. In the Vishnu Purana some celestial nymphs see Ashtavakra performing penance in the water and worship him. He promises them a boon and they ask the best of husbands. When he offers himself, they laugh in derision at his crookedness. He cannot recall his blessing, but condemns them to fall into the hands of thieves.

Ashteroth. See *Ashtoreth.*

Ashton (ash'tọn), **Lady.** The wife of Sir William and mother of Lucy, the "bride of Lammermoor," in Scott's novel of that name.

Ashton, Lucy. The bride of Lammermoor in Scott's novel of that name, the daughter of Sir William and Lady Ashton. Betrothed to Edgar Ravenswood, she is forced by her mother to marry another, and dies, a maniac, on her wedding-night. (See *Ravenswood.*) The leading characters of this novel also appear in Donizetti's opera "Lucia di Lammermoor," and in several dramas founded upon the incidents of the story.

Ashton, Sir William. In Scott's "Bride of Lammermoor," the Lord Keeper of Scotland, father of Lucy.

Ashton-in-Makerfield (ash'tọn-in-mak'ėr-fēld). A coal-mining and manufacturing town in Lancashire, England, 15 miles northeast of Liverpool. Population, 18,687.

Ashton-under-Lyne (ash'tọn-un'dėr-līn'). A town in Lancashire, England, 6½ miles east of Manchester, noted for its cotton manufactures. Population, 43,890.

Ashtoreth (ash'tō-reth). The goddess of fecundity and love of the Canaanites, equivalent to Ishtar of the Assyro-Babylonians, the female counterpart of Baal: the Greek Astarte. These two deities held the first place in the Phenician pantheon. Baal was identified with the sun, and Ashtoreth with the moon, and she is often represented under the symbol of the crescent. The chief seat of her worship was Sidon. The pomegranate and the dove were sacred to her. In Ascalon she was worshiped under the name of Derceto. (See *Ascalon.*) The favorite places of her worship were sacred groves, and she herself was often adored under the symbol of a tree, the *asherah* (translated 'grove') often denounced in the Old Testament. Her cult in later times was combined with immorality.

Ashuapmouchouan River (ash-wäp'mōch-ō-an' riv'ėr). The middle course of the Saguenay River, in Quebec, Canada, flowing into Lake St. John.

Ashuelot (ash'we-lot). A river in southwestern New Hampshire, a tributary of the Connecticut.

Ashui. See *Assyria.*

Ashur. See *Asur* and *Assyria.*

Ashwanipi (ash-wan-ē'pi), **Lake.** A lake near the source of the Ashwanipi River.

Ashwanipi River, or **Grand River.** A river in Labrador flowing into Hamilton Inlet.

Asia (ā'shiä or ā'zhiä). [F. *Asie,* G. *Asien.* Perhaps from the Semitic stem *aṣâ,* to go out, going out, rise of the sun: G. *Morgenland.*] 1. A continent of the eastern hemisphere, the largest grand division of the world. It is bounded by the Arctic on the north, Bering Strait (which separates it from North America) on the northeast, the Pacific on the east, and the Indian Ocean on the south. The Red Sea separates it from Africa, to which it is joined by the Isthmus of Suez (now pierced by a canal), and the Mediterranean, Black, and Caspian seas separate it in part from Europe. The European boundary is vague, but is roughly represented by the Urals and Caucasus. Asia extends from lat. 1° 16′ N.–77° 40′ N., and long. 26° 3′ E.–169° 40′ W. The chief divisions of the mainland are Korea, Asiatic Russia, Chinese republic, the French possessions and protectorates, Siam, British India, Afghanistan, Persia, Turkey, and Arabia. With the ancients the name also embraced the few parts of Africa known to them, and it was only after the Nile began to be considered as a dividing river that the countries west of it were separated from Asia, while Egypt was still included in it. Moreover, the knowledge of the ancients with regard to Asia did not reach far beyond the boundaries of the Perso-Macedonian empire. The parts south of the Himalayas were called India, those to the north Scythia. The west was termed Upper and Lower Asia, the Tigris being the dividing line between both. In the books of the Maccabees "Asia" designates the parts of the kingdom of the Seleucides excepting Syria, *i. e.,* the greatest part of Asia Minor; in the New Testament the Roman province, namely, the western part of the peninsula of Asia Minor, with Ephesus as capital, which was bequeathed to the republic by Attalus, king of Pergamon (133 B. C.). In Asia, it is assumed, "stood the cradle of mankind": according to legends of the oldest Asiatic nations, in the region of the Hindukush. Western Asia was and is still, occupied by Semites. The Indo-Germanic branch of the human family occupied in ancient time the highland of Iran and the basins of the Oxus and Jaxartes, while Asia Minor was the meeting-point of both Semites and Aryans. Asia was the seat of many splendid ancient civilizations (the Assyrian, Babylonian, Persian, Indian, Chinese, etc.), and in it originated the great religions of the world, Judaism, Buddhism, Christianity, and Mohammedanism. Parts of it have in all ages been the theater of notable conquests. In modern times it has to a considerable extent fallen under the control of the Turks, Russians, British, and French. The principal physiographic divisions of Asia are the Siberian and Turanian lowlands (steppes, in part), the desert regions of Arabia, Persia, and Mongolia, the plateau of the Deccan, and the vast mountain complex which centers about the Pamir and in various branches traverses the greater part of the continent south and southeast of Turkestan and Siberia. Mount Everest, in the Himalaya, 29,002 feet, is the culminating point of the globe. Rivers of the first magnitude are numerous, the longest being the Yangtse, Yenisei, and Obi. Area, with islands (estimated), 17,057,666 square miles. Population (estimated), 850,000,000.

2. See *Asia Minor.*—3. A Roman province, formed in 129 B. C., comprising Mysia, Lydia, Caria, and Phrygia.

Asia, Russian. See *Asiatic Russia.*

Asia Minor (mī'nọr). [L., 'lesser Asia'; F. *Asie Mineure,* G. *Kleinasien.*] A peninsula of western Asia which lies between the Black Sea and the Sea of Marmora on the north, the Ægean Sea on the west, and the Mediterranean Sea on the south. The eastern boundary is vague. The chief divisions in ancient times were Mysia, Lydia, Caria, Lycia, Pamphylia, Pisidia, Phrygia, Bithynia, Paphlagonia, Galatia, Lycaonia, Cilicia, Cappadocia, and Pontus. (See these names.) It is a part of Asiatic Turkey, and corresponds generally to Anatolia. The surface is in the main a plateau, traversed by the Taurus and other ranges. The chief rivers are the Sakaria, Kizil-Irmak, Sihun, Mendere, and Sarabat. It was the seat of Troy, Lydia, and other ancient powers, and of Ionian Greek civilization; and its possession has been disputed by Persia, Macedon, Syria, Rome, the Byzantine empire, Parthia, the Saracens, the Seljuks, and the Turks.

Asia Minor contained anciently, according to Herodotus, fifteen races or nations. Of these four occupied the southern region; namely, the Cilicians, the Pamphylians, the Lycians, and the Caunians; four lay to the west of the great table-land, either upon or very near the coast, the Carians, the Lydians, the Mysians, and the Greeks; four bordered on the Euxine, the Thracians, Mariandynians, Paphlagonians, and Cappadocians; and three, finally, dwelt in the interior, the Phrygians, the Chalybes, and the Matieni. . . . Such were the political divisions of Asia Minor recognized by Herodotus. A century later Ephorus made an enumeration which differs from that of Herodotus but in two or three particulars. "Asia Minor," he said, "is inhabited by sixteen races, three of which are Greek, and the rest barbarian, not to mention certain mixed races which are neither the one nor the other. The barbarian races are the following: Upon the coast, the Cilicians, the Lycians, the Pamphylians, the Bithynians, the Paphlagonians, the Mariandynians, the Trojans, and the Carians; in the interior, the Pisidians, the Mysians, the Chalybians, the Phrygians, and the Milyans."

Rawlinson, Herod., I. 381–386.

Asiago (ä-sē-ä'gō). The chief place in the Sette Communi, province of Vicenza, Italy, 38 miles northwest of Padua. Population, 2,349; commune, 6,128.

Asiatic Russia. Those regions of Asia which are under Russian rule. They include Transcaucasia, Siberia, and Russian Central Asia (Turkestan and the Transcaspian Province).

Asinara (ä-sē-nä'rä). An island, 11 miles long, off the northwestern coast of the Island of Sardinia, belonging to the province of Sassari: the ancient Insula Herculis (Island of Hercules).

Asinara, Gulf of. An arm of the Mediterranean, off the northwestern coast of the Island of Sardinia.

Asinarus (as-i-nā'rus). In ancient geography, a small river in the province of Syracuse, Sicily: the modern Fiume di Noto, or Falconare. Near here the Syracusans defeated the Athenians 413 B. C.

Asinia gens (a-sin'i-ä jenz). In ancient Rome, a plebeian clan or house, originally from Teate, the principal town of the Marrucini, whose family names were Agrippa, Celer, Dento, Gallus, Pollio, and Saloninus.

Asinius. See *Pollio.*

Asinius Gallus. See *Gallus, Caius Asinius.*

Asir, or **Asyr** (ä-sēr'). A mountainous region in western Arabia, between Hejaz on the north and Yemen on the south, inhabited by Wahabis.

Asisi. See *Assisi.*

Asius (ā'shi-us). An early Greek poet of Samos. He is "quoted by Duris as describing the luxury of the Ionians at Samos in terms not unlike Thucydides' account of the old Athenians. Athenæus cites a few comic lines from an elegy of the same poet, and Pausanias refers to him on obscure genealogical questions about local heroes" (*Mahaffy,* Hist. of Classical Greek Lit., I. 145).

Ask (äsk) and **Embla** (em'blä). [ON. *Askr* and *Embla.*] In Old Norse mythology, the first man and woman, created in Midgard by the three gods Odin, Hœnir, and Lodur (Old Norse

Lodhurr), out of trees found on the sea-shore. Odin gave them life, Hænir sense, and Lodur blood and color.

Askabad (äs-kä-bäd′). A place in the Turkoman Steppe, Russian Central Asia, about lat. 37° 50′ N., long. 58° 20′ E.: an important station on the Transcaspian Railway. Population, 19,426.

Askanien (äs-kä′ni-en). An ancient countship of Germany, named from the castle of Askanien near Aschersleben.

Aske (ask), **Robert.** Executed 1537. The leader of the Yorkshire insurrection called the "Pilgrimage of Grace" (which see).

Askelon. See *Ascalon.*

Askew, or **Ascue** (as′kū), **Anne.** Born at Stallingborough, Lincolnshire, England, 1521: burned at Smithfield, London, July 16, 1546. An English woman accused of heresy in regard to the sacraments.

Askja (äsk′yä). A volcano in the interior of Iceland. It was in eruption in 1875.

Asklepios. See *Æsculapius.*

Aslauga's Knight (a-slou′gaz nīt). [G. *Aslauga's Ritter.*] A story by Baron de La Motte Fouqué, published in German in the autumn of 1814, and translated into English in Carlyle's "German Romance." Aslauga is a spirit chosen by the Knight in preference to any earthly lady-love. She appears to him at important moments in his career, and he dies fancying himself clasped in her arms and shrouded in her wonderful golden hair.

Asmai (Abu Saïd Abd-el Melek ibn Koraïb El-Asmai). Born at Basra about 740 A. D.: died about 830. An Arabian littérateur and preceptor to Harun-al-Rashid. He probably wrote the romance "Antar."

Asmodeus (as-mō-dē′us or as-mō′dē-us). [Heb. *Ashmodai:* derived by some from Heb. *šamad,* to destroy: probably of Persian origin.] In later Jewish demonology, a destructive demon. In the book of Tobit he is said to have loved Sara and to have destroyed in succession her seven husbands, appearing as a succubus on their bridal nights. He is hence jocularly spoken of as the destroyer of domestic happiness. When, however, Sara was married to the son of Tobit, Asmodeus was driven away by the fumes from the burning heart and liver of a fish (hence the allusion in "Paradise Lost," iv. 168). King Solomon, in his search for the mysterious and miraculous Shamir, ordered Asmodeus, who knew the secret, to be brought to him. He resisted the summons violently, upsetting trees and houses. A poor widow begging him not to injure her little hut, he turned aside so sharply that he broke his leg and has been a "diable boiteux" (lame devil) ever since. Le Sage made him the hero of his romance "Le Diable Boiteux," from which Foote took his play "The Devil on Two Sticks." He appears in the former as the companion of Don Cleofas, whom he takes with him in his wonderful flight over the roofs of Madrid, showing him by his diabolical power the insides of the houses as they fly over them. In the novel he is a witty, playful, malicious creature. He is also introduced in Wieland's "Oberon."

Asmoneans, Hasmoneans. [From *Asmonai,* the first of the dynasty.] See *Maccabees.*

Asnapper (as-nap′ėr). See *Asenappar.*

Asnen (äs′nen), **Lake.** A lake in southern Sweden, south of Wexiö.

Asnières (ä-nē-är′). A suburb of Paris, situated on the Seine 1 mile northwest of the fortifications. Population, 36,482.

Asoka (a-sō′kä), or **Piyadasi** (pi′ya-da-si). A king of the Maurya dynasty of Magadha, son of Bindusara, and grandson of Chandragupta, B. C. 263–226. In consequence of a quarrel with his father, he went away to Rajputana and the Panjab. Returning at the moment of his father's death, he massacred his brothers and obtained the throne. In time he extended his sway over Hindustan, the Panjab, and Afghanistan, while he claimed to rule also over South India and Ceylon. Converted by a miracle, he openly adopted Buddhism and became the Buddhist Constantine. Especially noted are his edicts enjoining the practical morality of Buddhism, which are engraved in different Prakrit dialects on pillars or rocks in various parts of India. Prinsep, their first decipherer, and Lassen refer them to the time of Asoka, but Wilson thinks they were engraved "at some period subsequent to B. C. 205."

Asola (ä-sō′lä). A small town in the province of Mantua, Italy, 19 miles northwest of Mantua.

Asolando (as-ō-lan′dō): **Facts and Fancies.** A volume of poems by Robert Browning, published in London Dec. 12, 1889, the day on which the poet died in Venice.

Asolo (ä′sō-lō). A town in the province of Treviso, Italy, 33 miles northwest of Venice: the ancient Acelum. Population, commune, 5,847.

Asopus (a-sō′pus). [Gr. Ἀσωπός.] In ancient geography: (*a*) A small river in Bœotia, Greece, flowing into the Euripus in northern Attica: the modern Oropo. (*b*) A small river in Sicyonia, Greece, flowing into the Corinthian Gulf 4 miles northeast of Sicyon: the modern Hagios Georgios.

Asopus. In Greek mythology, the god of the river Asopus (in Sicyonia). He was struck by a thunderbolt from Zeus.

Asotus (a-sō′tus). [Gr. ἀσωτος, profligate.] In Ben Jonson's "Cynthia's Revels," a foolish and prodigal coxcomb, the parasite of Amorphus whom he imitates in every way.

Aspar (as′pär). Died 471. A general of the Eastern Empire, the son of Ardaburius. He was an Alan by extraction. As early as 424 he went with his father on the expedition to Italy which overthrew the usurper Joannes and established the young Valentinian on the throne of his uncle Honorius. He was consul in 434. "He was called 'First of the Patricians'; he stood on the very steps of the throne, and might have been Emperor himself, but he was an Arian." *Hodgkin,* Italy and her Invaders, II. 450.

Asparagus Gardens, The. A low place of public entertainment, not far from Pimlico. It is to this that Brome refers in his "Sparagus Garden" (which see).

Aspasia (as-pā′shi-ä). [Gr. Ἀσπασία, lit. 'welcome.'] Born at Miletus, Ionia: flourished about 440 B. C. A celebrated Milesian woman of great talents and beauty, who removed to Athens in her youth, and became the mistress of Pericles. Her house was the center of literary and philosophical society at Athens, and her ascendancy over Pericles was such that the war with Samos in behalf of Miletus, 440 B. C., was frequently ascribed to her influence. She was also said to have written part of Pericles's famous funeral oration over the soldiers who fell in the campaign of 431 B. C. She was accused by the comic poet Hermippus of impurity 432 B. C., but was saved by the intervention of Pericles, whose eloquence and personal influence procured her acquittal. After the death of Pericles, 429 B. C., she attached herself to Lysicles, a democratic leader. The son of Pericles by Aspasia was legitimated by a decree of the people, took his father's name, and was executed, with five other generals, after the victory of Arginusæ.

Aspasia, or **Aspatia.** One of the principal characters in Beaumont and Fletcher's "Maid's Tragedy." She is betrothed to Amintor and is deserted by him.

Aspasius (as-pā′shius). Born at Ravenna, Italy: flourished about 225 A. D. A Roman rhetorician and sophist.

Aspe (äs′pā). A town in the province of Alicante, Spain, 21 miles west of Alicante. Population, 7,927.

Aspe (äsp), **Vallée d'.** A valley, department of Basses-Pyrénées, France, near the Spanish frontier, traversed by one of the main routes across the Pyrenees. It formed a medieval republic under the protection of Béarn.

Aspen (as′pen). A silver-mining city, the capital of Pitkin County, Colorado, west of Leadville. Population, 1,834, (1910).

Aspendos (as-pen′dos), **Aspendus** (-dus). [Gr. Ἄσπενδος.] In ancient geography, a city of Pamphylia, Asia Minor, on the Eurymedon about lat. 36° 58′ N., long. 31° 16′ E. It contains a Roman theater, which is the best-preserved of all ancient structures of the kind. The cavea is quite intact. There is also a Roman aqueduct which crosses the valley by a long range of arches.

Asper (as′pėr). [L., 'rough, harsh.'] 1. In Ben Jonson's "Every Man out of his Humour," a character which he designed as a portrait of himself.

> He is of an ingenious and free spirit, eager and constant in reproof, without fear controlling the world's abuses. One whom no servile hope of gain, or frosty apprehension of danger, can make to be a parasite, either to time, place, or opinion.
>
> *Jonson,* in Dram. Pers. Every Man out of his Humour.

2. The pseudonym of Johnson in the "Rambler," and under which he abused Garrick.

Asperg (äs′perg), or **Asberg** (äs′berg). A town in the Neckar circle, Würtemberg, 9 miles north of Stuttgart. Population, about 3,000.

Aspern (äs′pern). A village in Lower Austria, situated on the north bank of the Danube 5 miles northeast of Vienna.

Aspern, Battle of, or **Battle of Essling.** A victory gained at Aspern and Essling, May 21 and 22, 1809, by the Austrians under Archduke Charles (80,000) over the French under Napoleon (40,000 and later 80,000). The loss of the Austrians was about 24,000; that of the French considerably more, including Lannes.

Asphaltites (as-fal-tī′tēz), **Lake.** [L. *Lacus asphaltites,* Gr. Λίμνη Ἀσφαλτίτης, lake of asphalt or bitumen.] An ancient name of the Dead Sea.

Aspidiske (as-pi-dis′kē), or **Asmidiske** (as-mi-dis′kē). [Gr. ἀσπιδίσκη, a little shield.] The fourth-magnitude star ι Argus, situated in the shield which ornaments the vessel's poop. There is some confusion in the lettering of the stars of this constellation, and some star-maps assign this name to ξ instead of ι.

Aspinwall (as′pin-wâl), **William.** Born at Brookline, Mass., May 23, 1743: died April 16, 1823. An American physician. He fought as a volunteer in the battle of Lexington, became a surgeon in the Revolutionary army, and is said to have established the practice of vaccination in America.

Aspinwall, William H. Born at New York, Dec. 16, 1807: died there, Jan. 18, 1875. An American merchant, the chief promoter of the Panama Railroad, whose eastern terminus is named for him.

Aspinwall, or **Colon** (kō-lōn′). A seaport on the low island of Manzanilla, in the republic of Panama, in lat. 9° 22′ N., long. 79° 55′ W.: the terminus of the Panama Railroad and also of the Panama Canal. It was founded in 1855 by W. H. Aspinwall, and was burned by insurgents in 1885 Population, about 3,000.

Aspramonte (äs-prä-mon′te). An Italian epic poem, by an unknown author, which appeared at Milan in 1516, a year after "Orlando Furioso." The subject is the defeat of the Saracens by the French when the former came over in large numbers under Garnier, king of Carthage, to sack Rome: this they accomplished, and went across to France where Charlemagne and all the great paladins defeated them near Aspramonte (Aspremont).

Aspre (äs′pr), **Konstantin, Baron d'.** Born 1789: died 1850. An Austrian general, distinguished in the Italian campaigns of 1848–49.

Aspromonte (äs-prō-mon′te). A mountain in Calabria, Italy, 10–20 miles northeast of Reggio, nearly 7,000 feet in height. Near it Garibaldi was defeated and captured by Italian troops under Pallavicini, Aug. 29, 1862.

Aspropotamo (äs-prō-pot′ä-mō). The modern name of the river Achelous.

Assab (äs-säb′). A bay in the Red Sea, in lat. 13° N., long. 42° 50′ E. Since 1881 it has belonged, with adjacent villages, to Italy.

Assad (as′sad). In the story of "Prince Amgiad and Prince Assad," in the "Arabian Nights' Entertainments," the son of Camaralzaman and Haiatalnefous.

Assal (äs-säl′). A salt lake in eastern Africa, near the Gulf of Tajurrah, Gulf of Aden, 600 feet below the sea-level.

Assam (as-sam′). A chief-commissionership of British India. It was included in the province of Eastern Bengal and Assam, constituted in 1905, but was created a chief-commissionership by decree of December, 1911. It was ceded by Burma in 1826.

Assandun (as-san′dun). A locality, identified with Ashingdon, Essex, England, where in 1016 Edmund Ironsides was defeated by Canute.

Assassination Plot. A conspiracy against the life of William III. of England, by Sir George Barclay, Charnock, and Parkyns, detected in 1696.

Assassins, The. A military and religious order in Syria, founded in Persia by Hassan ben Sabbah about 1090. A colony migrated from Persia to Syria, settled in various places, with their chief seat on the mountains of Lebanon, and became remarkable for their secret murders in blind obedience to the will of their chief. Their religion was a compound of Magianism, Judaism, Christianity, and Mohammedanism. One article of their creed was that the Holy Spirit resided in their chief and that his orders proceeded from God himself. The chief of the sect is best known by the denomination *old man of the mountain* (Arabic *sheikh al-jebal,* chief of the mountains). These barbarous chieftains and their followers spread terror among nations far and near for almost two centuries. In the time of the Crusades they mustered to the number of 50,000, and presented a formidable obstacle to the arms of the Christians. They were eventually subdued by the sultan Bibars about 1272.

Assaye, or **Assye** (äs-sī′). A village of Haidarabad, British India, about lat. 20° 15′ N., long. 75° 54′ E. Here 9,500 men under Wellesley (Duke of Wellington) defeated more than 40,000 Mahrattas Sept. 23, 1803. The loss of the British was about 1,800.

Assche, or **Asche** (äs′che). A small town in Brabant, Belgium, 9 miles northwest of Brussels.

Asselyn (as′se-līn), **Jan,** surnamed **Krabbetje.** Born at Antwerp (?) about 1610: died at Amsterdam, 1660. A Dutch painter of landscapes, animals, and battles.

Assemani (äs-sā-mä′nē), **Giuseppe Aloysio.** Born at Tripoli, Syria, about 1710: died at Rome, Feb. 9, 1782. A Syrian Orientalist, nephew of Giuseppe Simone Assemani, professor of Oriental languages at Rome.

Assemani, Giuseppe Simone. Born at Tripoli, Syria, 1687: died at Rome, Jan. 14, 1768. A Syrian Orientalist, custodian in the Vatican library: author of "Bibliotheca orientalis Clementino-Vaticana" (1719–28), etc.

Assemani, Simone. Born at Tripoli, Syria, 1752: died 1821. A Syrian scholar, professor of Oriental languages at Padua: author of works on Oriental numismatics.

Assemani, Stefano Evodio. Born at Tripoli, Syria, 1707: died 1782. A Syrian Orientalist,

nephew of Giuseppe Simone Assemani, custodian in the Vatican library. His works include "Bibliothecæ Mediceo-Laurentianæ et Palatinæ cod., etc." (1742), "Acta Sanctorum Martyrum" (1748), etc.

Assembly, National. In French history, the first of the Revolutionary assemblies, in session 1789–91. The States-General, elected in 1789, were opened May 5, 1789, and in June the third estate assumed the title of National Assembly, and absorbed the two remaining estates. Its chief work was the formation of the constitution (whence it is also called the *Constituent Assembly*).

Assembly of Fowls. See *Parliament of Fowles.*

Assembly of Ladies, The. A poem attributed to Chaucer, but now considered spurious: an imitation of the "Parliament of Fowles."

Assen (äs'sen). The capital of the province of Drenthe, Netherlands, 16 miles south of Groningen. Near it are famous antiquities. Population, 11,191.

Assens (äs'sens). A town in the island of Fünen, Denmark, situated on the Little Belt 21 miles southwest of Odense. Population, 4,645.

Asser (as'ėr). Died at Sherborne, England, 909(?) A. D. A Welsh monk, bishop of Sherborne and companion of Alfred the Great. He wrote a "Life of Alfred" (ed. by Wise 1722).

Assideans (as-i-dē'ąnz). See *Chasidim.*

Assing (äs'sing), **Ludmilla.** Born at Hamburg, Feb. 22, 1821: died at Florence, March 25, 1880. A German authoress, editor of various works of Varnhagen von Ense (her uncle) and of Alexander von Humboldt. She was sentenced, 1863–64, to imprisonment for libel by the Prussian government.

Assini (äs-sē'nē). A small French protectorate on the western coast of Africa, west of the British Gold Coast, on a river of the same name.

Assiniboia (as'in-i-boi'ą). Formerly a provisional district in the northwest of Canada, formed in 1882. It extended to the north nearly to lat. 52° N., and on the west to a little beyond long. 111°. It was bounded on the south by the United States and on the east by Manitoba. On the establishment in 1905 of the provinces of Alberta and Saskatchewan by far the larger part of it was incorporated in the latter province. Area, district, 7,505 square miles. Population, 42,556, (1911).

Assiniboin (a-sin'i-boin). [Chippewa *usini*, stone, *upwawa*, he cooks by roasting: *i. e.* by hot stones.] A tribe of North American Indians, an offshoot of the Pabakse gens of the Ihanktonwanna: called *Hohe* (hō'hā) by the Dakota. They number about 2,000, and live in the northwest territory of British North America and also in Montana. See *Siouan* and *Sioux.*

Assiniboine, or Assiniboin. A river in the southern part of British America, which joins the Red River of the North at Winnipeg, Manitoba. Length, about 500 miles.

Assinie (äs-sē-nē'). [F.] See *Assini.*

Assisi, or Asisi (ä-sē'sē). A town in the province of Perugia, Italy, 12 miles southeast of Perugia, famous as the birthplace of St. Francis: the Umbrian Assisium. It is also the birthplace of Propertius and Metastasio. Near it are Roman ruins. It contains a temple of Minerva, a fine Roman hexastyle Corinthian prostyle portico, with its low pediment complete, now attached to the Church of Santa Maria della Minerva, of which the vaulted cella still forms the chief part. The temple dates from Augustus, and is good in its proportions and ornament. The Church of San Francesco, begun 1228, consists of the Upper Church, the Lower Church, and the Crypt (containing the tomb of the saint). The first, 225 feet long, consists of a single nave of five bays with a rose-window of great beauty. The walls are covered with frescos, chiefly by Cimabue (story of the Old and New Testaments) and Giotto (life of St. Francis). The latter series is famous, and exhibits in the highest degree the painter's individuality, dramatic quality, and directness of conception. The Lower Church is wider than the other, low and crypt-like; it contains interesting tombs, fine painted glass, and many frescoes, among them some of Giotto's most admired works. The chief of these are the Virtues and the Glorification of St. Francis, and a beautiful Madonna, on gold ground.

Assiut, or Assiout. See *Siut.*

Assize of Clarendon. An English ordinance, issued in 1166 (12 Hen. II.), which introduced changes into the administration of justice.

Assizes of Jerusalem. Two codes of laws, drawn up under the authority of Godfrey de Bouillon, the first crusading king of Jerusalem, and in force under the Christian sovereignty in Jerusalem and in Cyprus. One code had jurisdiction over the nobility, the second over the common people. Both were conceived with a wisdom and enlightenment beyond their age, and were based on contemporary French law and customs.

Assize of Northampton. An English ordinance, a reissue and expansion of the Assize of Clarendon, issued at Northampton in 1176 (22 Hen. II.), drawn up in the form of instructions to the judges. The new articles relate to tenure, reliefs, dower, etc.

Assmannshausen (äs'mäns-hou-zen). A village in the province of Hesse-Nassau, Prussia, situated on the Rhine 16 miles west of Mainz, celebrated for its red and white wines.

Associated Counties, The. In English history, a name given to the counties of Norfolk, Suffolk, Essex, Hertford, Cambridge, Huntingdon, and Lincoln, because they combined, 1642–46, to join the Parliamentary side in the civil war, and to keep their territory free from invasion.

Assollant, or Assolant (ä-sō-loṅ'), **Jean Baptiste Alfred.** Born at Aubusson, March 20, 1827: died at Paris, March 4, 1886. A French novelist and journalist. He brought a charge of plagiarism against Victorien Sardou, alleging that the latter's play "Oncle Sam" was taken from Assollant's "Scènes de la Vie des Etats-Unis." The charge was referred to a commission of authors who gave a verdict in favor of M. Sardou.

Assommoir (ä-som-mwär'), **L'.** [F., 'the bludgeon.'] A novel by Zola, published in 1877.

Assos (as'os). [Gr. Ἄσσος.] In ancient geography, a city situated on the Gulf of Adramyttium, Mysia, in lat. 39° 29′ N., long. 26° 22′ E. The site is now occupied by the Turkish village of Behràm. It was thoroughly explored and excavated by the Archæological Institute of America 1881–82, with the important result of illustrating the architectural and topographical development of a minor Greek city with a completeness comparable with the body of information supplied by Pompeii concerning Roman towns under somewhat similar conditions. The remains studied include very extensive fortifications of successive periods, temples ranging from the archaic Doric to foundations dating within the Christian era, a theater, baths, porticos, a gymnasium, private dwellings in great variety, a remarkable and highly adorned street of tombs, and a Greek bridge.

Assouan. See *Assuan.*

Assuan, or Asswan, or Assouan (äs-swän'). ★A town in Upper Egypt, situated on the Nile near the first cataract, in lat. 24° 5′ N., formerly supposed to be on the tropic of Cancer: the ancient Syene. It is noted for its granite. It was the place of banishment of Juvenal.

Assuay. See *Azuay.*

Assumption. See *Asuncion.*

Assumption of the Virgin. 1. A masterpiece of Titian in the Accademia, Venice, one of the most renowned of existing paintings. The Virgin ascends toward the throne, wafted on glowing clouds and surrounded by ranks of rejoicing angels. The apostles look up in amazement from the earth below.

2. A powerful painting by Titian, in the cathedral of Verona, splendid and characteristic in coloring.—3. Frescos by Correggio in the dome of the cathedral of Parma, Italy. They occupy the entire octagon, and are famous for their grace and the beauty of their color and golden light. They are now damaged by moisture.

4. A painting by Rubens, in Antwerp Cathedral, Belgium. The Virgin, surrounded by angels, is borne up to heaven in glory; the apostles and women are gathered about the empty tomb below. The coloring is less brilliant than is usual with Rubens.

5. A painting by Perugino, in the Accademia, Florence. The Virgin is in fine and form one of Perugino's most beautiful figures; the four saints in the foreground, too, are admirable.

6. A large and important painting by Guido Reni, in Bridgewater House, London.—7. A fine fresco by Gaudenzio Ferrari, in the Church of San Cristoforo at Vercelli, Italy. The figures of the Father, the Virgin, the angel, and the apostles, especially, are of grand conception.

8. A painting by Murillo, in the Hermitage Museum, St. Petersburg. The Virgin floats upward, resting on clouds, with bands of cherubs above and below her. This picture excels in the qualities of grace and purity of expression which characterize many of Murillo's works.

9. One of the most admired paintings of Guercino (1623), in the Hermitage Museum, St. Petersburg. The Virgin, with face uplifted, is borne upward on a cloud, surrounded by angels. The apostles stand about her tomb below.

Assur (äs'ör), or **Ashur** (ash'ėr). [See *Assyria.*] 1. The original name of Assyria and of its earliest capital.—2. See *Asur.*

Assye. See *Assaye.*

Assynt (as'int), **Loch.** A lake, 7 miles long, in the southwestern part of Sutherland, Scotland, noted for its picturesqueness.

Assyria (ą-sir'i-ą). [OPers. *Athura*, Gr. Ἀσσυρία, L. *Assyria*, F. *Assyrie*, G. *Assyrien*; in the cuneiform inscriptions *Aššur*; in the Old Testament *Aśûr.*] An ancient Asiatic state, which at the period of its greatest power covered a territory of about 75,000 square miles, bounded by Armenia on the north, the Lower Zab on the south, the Zagros Mountains on the east, and the Euphrates on the west. In Gen. x. 2 the name is given to a small district about 25 by 17 miles on the left bank of the Tigris. The name of the country was derived from that of the city Assur, situated about 50 miles south of the modern Mosul and marked by the ruins of Kileh-Shergat. This city is not mentioned in the Old Testament, but it survived Nineveh, being still in existence in the time of Cyrus, the conqueror of Babylon. The name, besides being given to the city and country, was also applied to the national god, being always spelled *Aśur* in this connection. The Persians called the city Athura. The Greeks comprised in the name *Assyria*, or its shortened form *Syria*, the entire territory between Babylonia and the Mediterranean, sometimes applying it even to Babylonia. The northern and eastern portions of the country were mountainous, but the greater part was flat, being an extension of the Babylonian plains. Its principal rivers were the Tigris, the Upper and Lower Zab, the Kurnib, the Khoser, and the western Khabur. It was a fertile country, and abounded in all sorts of animals: among others, the stag, roebuck, wild bull, and lion. The hunting of the lion was the favorite sport of the Assyrian kings. According to Genesis (x. 8–12, 22) the Assyrians were descendants of Shem and emigrants from Babylon. Their Semitic-Babylonian origin is fully attested by their sculptures and inscriptions. Their language is, apart from a few dialectical and orthographical variations, identical with Babylonian, and closely akin to Hebrew. Assyria derived its civilization from Babylonia. Its religion was the same as that of the mother-country, with the exception of the national god Ashur, who was placed at the head of the pantheon. Assyrian architecture was a slavish copy of that of Babylonia. Although stone abounded in the former, bricks continued to be used in imitation of the practice in Babylonia, where no stone existed. The Babylonian emigrants who established Assyria probably set out about 2000 B. C. The first Assyrian rulers of whom we hear were Belkapkapu, Ismi-Dagan, and his son Samsi-Ramman (1816 B. C.). For the next 300 years nothing is known of the condition of Assyria. In the 15th century B. C. Assyria was involved in a war with Babylonia, then under the rule of the non-Semitic Kassites. War continued between the two countries for a long time with varying success. Finally, however, Assyria became supreme and Babylonia the vassal state. The chief maker of Assyria's glory was Tiglath-Pileser I. (1120–1100 B. C.), who conquered the city of Babylon, other cities of Babylonia, and penetrated as far as the Mediterranean. His more important successors were Asur-dan II. (930–911 B. C.); Asurnazirpal (884–860 B. C.); Shalmaneser II. (860–824 B. C.), who came in contact with Damascus and Israel; Tiglath-Pileser III. (*Phul* in the Old Testament), 745–727 B. C., whose power extended to the confines of Egypt and who put the crown of Babylon on his head; Sargon (722–705 B. C.), the conqueror of Samaria, who defeated the Egyptians at Raphia; Sennacherib (705–681 B. C.); and Esarhaddon (680–668 B. C.). These last two kings mark the height of Assyrian power, and Esarhaddon was enabled by his conquests to add to his name the title king of Upper and Lower Egypt and Ethiopia. Under Asurbanipal (the Sardanapalus of Greek writers), 668–626 B. C., the decline of the empire began. In some respects this reign was most prosperous and brilliant; it was the golden age of art and literature. Under this reign too Susa was conquered and destroyed. But signs of the approaching break-up were seen in the constant uprisings of the oppressed nations. The downward course was rapid. Once, about 625, Assyria succeeded in repelling the attack of the Medes and Persians under Phraortes, but when his son Cyaxares in union with Nabopolassar of Babylon repeated the attack (606 B. C.), Nineveh fell and the Assyrian power entirely disappeared. See *Century Atlas, Map VIII.*

Assyrian Canon. See *Eponym Canon.*

Ast (äst), **Georg Anton Friedrich.** Born at Gotha, Germany, Dec. 29, 1778: died at Munich, Oct. 31, 1841. A German philologist and philosophical writer.

Astacus (as'tą-kus). [Gr. Ἀστακος.] In ancient geography, a Greek colony in Bithynia, Asia Minor, near Nicomedia.

Astacus, Gulf of. Same as *Gulf of Nicomedia* or of *Ismid.*

Astarte (as-tär'tē). See *Ashtoreth.*

Astarte. The woman guiltily beloved by Manfred (in Byron's "Manfred"), and for whom he suffers an undying remorse.

Astell (as'tel), **Mary.** Born at Newcastle-upon-Tyne, England, 1668: died 1731. An English writer. She was the author of "A Serious Proposal to Ladies," published anonymously (1691–97). The "proposal" was for the erection of a monastery or home of religious retirement, to be conducted under the rules of the Church of England: a scheme which later brought upon its author considerable abuse, as in the "Tatler" (52), where she appears under the name of Madonella.

Aster (äs'ter), **Ernst Ludwig von.** Born at Dresden, Oct. 5, 1778: died at Berlin, Feb. 10, 1855. A German military engineer. He planned the fortresses of Coblentz and Ehrenbreitstein.

Asterabad. See *Astrabad.*

Asterius (as-tē'ri-us). 1. Lived in the first part of the 4th century A. D. An Arian theologian of Cappadocia.—2. Lived about 400 A. D. A bishop of Amasia, in Pontus, noted as a writer of "Homilies."

Asterope (as-ter'ō-pē). [Gr. Ἀστερόπη.] One of the Pleiades, composed of two stars, each of 7½ magnitude, and just too faint to be seen by most eyes without telescopic assistance. It is sometimes regarded as the "lost Pleiad," though more usually Pleione is so considered. See *Pleiades.*

Asti (äs'tē). A city in the province of Alessandria, Italy, the ancient Asta Pompeia, situated at the junction of the Borbore and Tanaro 28 miles southeast of Turin. During the middle ages it was a powerful republic. It has important trade, and is noted for the wines produced in its vicinity. It is the birthplace of Alfieri. It has a cathedral chiefly of the 13th century. The fine façade has alternate courses of white stone and red brick, with three trefoil-headed sculptured doorways. There is a handsome lateral porch with statues, an octagonal lantern, and a square, round-arched campanile. The transepts have pentagonal ends, and apses on the east side. Population, commune, 38,045.

Astié (äs-tē-ā'), **Jean Frédéric.** Born at Nérac, Lot-et-Garonne, France, Sept. 21, 1822: died at Lausanne, May 20, 1894. A French Protestant clergyman, and writer on theological, philosophical, and historical subjects. He was pastor of a French Swiss church in New York 1848–53, removed to Paris, and later (1856) became professor of theology and philosophy at Lausanne. Among his works is a "Histoire de la république des États-Unis" (1865).

Astier (äs-tē-ā'), **Paul.** In Daudet's "Struggle for Life," an unscrupulous egoist.

Astle (as'l), **Thomas.** Born Dec. 22, 1735: died at Battersea Rise, near London, Dec. 1, 1803. An English paleographer and antiquary, appointed keeper of the records in the Tower of London in 1783. He wrote "The Origin and Progress of Writing" (1784), etc.

Astley (ast'li), Sir **Jacob**, afterward **Baron Astley.** Born 1579: died at Maidstone, England, Feb., 1652. An English royalist general in the first civil war. He served at Edgehill, Gloucester, Naseby, and elsewhere, and was defeated and taken prisoner at Stow in 1646.

Astley, Philip. Born at Newcastle-under-Lyme, England, 1742: died at Paris, 1814. A well-known horse-tamer. He began as a cabinet-maker; joined Elliott's regiment of light horse in Holland as a rough-rider in 1759; and finally settled in London, and developed a prosperous business as the proprietor of circuses there and in other cities. The circus and hippodrome, well known as "Astley's," was situated on the Surrey side of the Thames, not far from Westminster Bridge: it is now known as "Sanger's Amphitheater."

Astolat (as'tō-lat). In the Arthurian romances, a name of Guildford, Surrey, England.

Astolfo, or **Astolpho** (as-tol'fō). 1. An important character in the Charlemagne romances and in the "Orlando Innamorato" and "Orlando Furioso." The most notable of his knightly feats and adventures is his journey to the moon, where he enters the Valley of Lost Things, and among a mass of broken resolutions, lovers' tears, days lost by idlers, etc., finds Orlando's lost wits in a vessel larger than all the others. He was permitted to take them back to Orlando. Pope, in the "Rape of the Lock," speaking of the same place, says:

> "Where the heroes' wits are kept in ponderous vases,
> And beaux' in snuff boxes and tweezer cases."

He was also the possessor of a wonderful horn which spread universal terror when it was sounded.

2. The King of Lombardy in an episode in Ariosto's "Orlando Furioso." He is introduced from the "Tale of Astolpho and Jocundo," two men who, finding their wives false, took a remarkable method to procure a true one.

Astolphus. See *Aistulf.*

Aston (as'ton), **Antony.** Flourished about 1712–31. An English actor, prompter, and dramatic writer.

Aston Hall. An old hall in the Elizabethan style, near Birmingham, England, recently repaired and now a museum, having been sold by the owner, Mr. Charles Holt Bracebridge, to the town of Birmingham. This is said to be the original of Irving's "Bracebridge Hall."

Aston Manor. A manufacturing town immediately north of Birmingham, England. Population, 77,326.

Astor (as'tor), **John Jacob.** Born at Walldorf, near Heidelberg, July 17, 1763: died at New York, March 29, 1848. A German-American merchant. He emigrated to the United States in 1783, established himself shortly at New York in the fur trade, became the first regular dealer in musical instruments in the United States, and speculated in New York realty and, during the war of 1812, in government securities. He conceived the scheme of connecting the fur trade with the Pacific by a line of trading-posts extending from the Great Lakes along the Missouri and Columbia, at whose mouth he founded Astoria in 1811. At his death his fortune was estimated at $20,000,000. He left $400,000 for founding the Astor Library.

Astor, William Backhouse. Born at New York, Sept. 19, 1792: died at New York, Nov. 24, 1875. An American capitalist, son of John Jacob Astor. He gave $550,000 to the library founded by his father.

Astor, William Waldorf. Born 1848. A diplomatist and author, grandson of William Backhouse Astor. He was United States minister to Italy 1882–85, and is the author of "Valentino" (1885), "Sforza" (1889).

Astor Library. A library in the city of New York, founded by John Jacob Astor, and opened in 1854. It was a reference library only, and contained about 260,000 volumes. It was combined in 1895 with the Lenox and the proposed Tilden Library as the New York Public Library (which see).

Astor Place Riot. A serious riot in New York, May 10, 1849, between the partizans of the actors Edwin Forrest and Macready. The latter was acting at the time in the Astor Place Opera House. It was suppressed by the militia. Twenty-two were killed and thirty-six wounded.

Astoreth. See *Ashtoreth.*

Astorga (äs-tor'gä). A town in the province of Leon, Spain, the ancient Asturica Augusta, situated on the Tuerto 29 miles southwest of Leon. The Roman city walls are still in large part perfect, and present a curious spectacle with their long series of projecting semicircular towers which do not rise above the curtains. Population, 5,573.

Astorga (äs-tor'gä), Baron **Emmanuele d'.** Born at Naples, Dec. 11, 1681: died in Bohemia, Aug. 21, 1736. An Italian musician, composer of a celebrated "Stabat Mater" (1713), a pastoral opera, "Dafne," etc.

Astoria (as-tō'ri-ạ̈). The capital of Clatsop County, Oregon, on the Columbia 75 miles northwest of Portland. It was founded as a fur-trading station by John Jacob Astor (for whom it was named) in 1811. Leading industry, salmon-canning. Pop., 9,599, (1910).

Astoria. A former village of Long Island, New York, now a part of the Borough of Queens, New York city.

Astrabacus (as-trab'ạ-kus). [Gr. Ἀστράβακος.] See the extract.

> The hero-temple of Astrabacus is mentioned by Pausanias in his description of Sparta (III. xvi. § 5). An obscure tradition attaches to him. Astrabacus, we are told, and Alopecus his brother, sons of Irbus, grandsons of Amphisthenes, great-grandsons of Amphicles, and great-great-grandsons of Agis, found the wooden image of Diana Orthia which Orestes and Iphigenia had conveyed secretly from Tauris to Lacedæmon, and on discovering it were stricken with madness (ib. § 6). The worship of Astrabacus at Sparta is mentioned by Clemens (Cohort. ad Gentes, p. 35). It is conjectured from his name [literally 'ass keeper'] that he was "the protecting genius of the stable." *Rawlinson,* Herod., III. 433, note.

Astrabad (äs-trä-bäd'), or **Asterabad** (äs-ter-ä-bäd'). A province of northern Persia, adjoining Mazanderan on the west. Population (estimated), 80,000.

Astrabad, or **Asterabad.** The capital of the province of Astrabad, situated in lat. 36° 50′ N., long. 54° 25′ E. It was formerly an important town. It was captured by Timur in 1384. Population (estimated), 5,000 to 15,000.

Astrabad Bay, or **Gulf of Ashraf** (äsh-räf'). The southeasternmost bay of the Caspian Sea.

Astræa, or **Astrea** (as-trē'ạ̈). [Gr. Ἀστραία, fem. of ἀστραῖος, starry.] 1. In classical mythology, the goddess of justice, daughter of the Titan Astræus and Eos, or of Zeus and Themis. In the golden age she lived among men, and in the brazen age was the last of the gods to leave them. She departed for the sky where she shines as the constellation Virgo.

2. An asteroid (the fifth) discovered by Henke at Driesen, Dec. 8, 1845.—3. See *Astrée.*

Astræa, The Divine. A nickname of Mrs. Aphra Behn.

Astræa Redux (as-trē'ạ̈ rē'duks). [L., 'Astræa brought back.'] A poem by Dryden celebrating the restoration of Charles II., first published in 1660.

Astrakhan (äs-trä-ċhän'). A government of southeastern Russia, surrounded by the governments of Saratoff and Samara, the Kirghiz Steppe, the Caspian, Caucasia, and the province of the Don Cossacks. It is largely a barren steppe. Area, 91,042 square miles. Population, 1,214,500.

Astrakhan. The capital of the government of Astrakhan, situated on an island in the delta of the Volga, about lat. 46° 25′ N., long. 47° 55′ E. It has extensive commerce by the Volga and Caspian, and is the chief port for the latter; it has also a large transit trade with Persia and Transcaucasia, various manufactures, valuable fisheries, etc. It was formerly the capital of a Tatar state, and was conquered by Russia 1554. Population, about 121,580.

Astrea. See *Astræa.*

Astrée (äs-trā'). A pastoral romance by Honoré D'Urfé. See the extract.

> In imitation of Montemayor and Cervantes, whose romances had been so popular in the peninsula, Honoré D'Urfé (1567–1625), a French nobleman, wrote his Astrée, a work which, under the disguise of pastoral incidents and characters, exhibits the singular history of his own family, and the amours at the court of Henry the Great. The first volume, dedicated to that monarch, appeared, probably in its second edition (no copy of the first edition is known), in 1610, the second part in the same year, and the third, which is addressed to Louis XIII., was given to the world four or five years subsequent to the publication of the second. The Duke of Savoy was depositary of the fourth part, which remained in manuscript at the death of the author, and was transmitted on that event to Mademoiselle D'Urfé. She confided it to Baro, the secretary of her deceased relative, who published it two years after the death of his master, with a dedication to Mary of Medicis, and made up a fifth part from memoirs and fragments also placed in his hands. The whole was printed at Rouen, 1647, in five volumes. . . . For more than forty years it furnished the subject for nearly all dramatic compositions (Segraisiana, p. 144–5), while poets confined their efforts to expressing in verse what D'Urfé had made the personages of his romance utter in prose.
> *Dunlop,* Hist. of Prose Fiction, II. 378, 392, note.

Astrolabe (as'trō-lāb), **The,** or **The Conclusions of the Astrolabe.** An unfinished prose treatise by Chaucer, written by him for the instruction of his son Lewis, then ten years old. It is inferred that it was written in 1391. This is not proved, however; and of the child nothing more is known than that in the introduction to this treatise Chaucer mentions him by name and gives his reasons for the "enditing" of the work for him. It contains some very slight autobiographical allusions, but is essentially a translation of the work of the Arabian astronomer Messahala (8th century) from a Latin version.

Astrolabe Bay. An arm of the Pacific Ocean, on the northeastern coast of Papua.

Astroni (äs-trō'nē). The crater of an extinct volcano 5 miles west of Naples.

Astropaliá (äs-trō-pä-lē-ä'). A modern Greek name of Stampalia.

Astrophel (as'trō-fel). 1. The name assumed by Sir Philip Sidney in the series of sonnets entitled "Astrophel and Stella," which is his greatest literary work. These sonnets, 110 in number, chronicle the growth of Sidney's love for Stella (Penelope Devereux, sister of Essex, afterward Lady Rich). See *Stella.*

2. An elegy written by Spenser on the death of Sir Philip Sidney.

Astruc (äs-trük'), **Jean.** Born March 19, 1684: died at Paris in 1766. A French medical writer and professor. His most celebrated work is "Conjectures sur les mémoires originaux, dont il paroît que Moyse s'est servi pour composer le livre de la Genèse" (Brussels, 1753), in which he divided the book of Genesis into two parts on the basis of the use of Elohim or Yahveh (Jehovah) as the name of God, holding that this difference in usage pointed to the fact that Genesis was made up of two parallel, independent narratives. His memoir formed the starting-point of modern criticism of the Pentateuch.

Astudillo (äs-tō-ᴛʜē̄l'yō). A small town in the province of Palencia, Spain, 26 miles southwest of Burgos.

Astulphus. See *Aistulf.*

Astura (äs-tö'rạ̈). 1. A small river south of Rome, which rises near Velletri and flows into the Mediterranean.—2. A small town near the mouth of this river.

Asturias (äs-tö'rē-äs). [L. *Asturia,* from *Astur,* pl. *Astures,* the name of the people.] An ancient province of northwestern Spain, officially called Oviedo since 1833. See *Oviedo.* It was the nucleus of the Spanish kingdom. The Christian kingdom of Asturias was founded about 718 by Pelayo, and was merged in the kingdom of Leon in the 10th century.

Asturias, Prince of. A title of the heir to the Spanish throne, first assumed in 1388.

Astyages (as-tī'a-jēz). [Gr. Ἀστυάγης; in the inscriptions *Ishtuvegu* according to Abydenus, in Eusebius *Asdahages,* supposed to represent Zend *Aj-dahak,* the biting snake.] The son and successor of Cyaxares, king of the Medes 584–549 B. C. In the latter year Cyrus the Great dethroned him and united Media with Persia. According to Herodotus, Astyages was the grandfather of Cyrus.

Astyanax (as-tī'ạ̈-naks). In Greek legend, the son of Hector and Andromache. Also called *Scamandrius.*

Astypalæa (as'ti-pa-lē'ạ̈). The ancient name of Stampalia.

Asunción (ä-sön-thē-ōn'), or **Assumption** (ạ-sump'shon). [Sp. *Asunción,* Assumption (sc. of the Virgin).] The capital of Paraguay, situated on the Paraguay in lat. 25° 18′ S., long. 57° 30′ W., founded by Juan de Ayolas Sept., 1536. It was taken by the Brazilians Jan. 5, 1869. Population, 60,259.

Asur (as'ėr). The ancient national god of Assyria. Also *Assur.*

> The form of religion prevalent in Assyria is wholly Babylonian, with one important exception. Supreme over the old Babylonian Pantheon rises the figure of a new god, the national deity of Assyria, its impersonation Assur. Assur is not merely primus inter pares, merely the president of the divine assembly, like Merodach: he is their lord and master in another and more autocratic sense. Like the Yahveh of Israel, he claims to be "king above all gods," that "among all gods" there is none like unto himself. *Sayce,* Anc. Babylonians, p. 122.

Asura (a'sö-rạ̈). [Skt., from *asu,* spirit, and so 'spiritual.'] A word designating especially the difference between celestial and mundane existence, and then a spirit of life, God; later, a demon, as if *a-sura,* a not-god, whence by popular etymology *sura,* god.

Asurbanipal (ä-sör-bä′ni-päl). [Assyrian *Aśur-bani-pal*, the god Ashur creates or makes the son.] King of Assyria 668–626 B. C., son of Esarhaddon and grandson of Sennacherib, the last of the great kings of the vigorous Sargonide dynasty. The Greeks called him Sardanapalus: in the Old Testament (Ezra iv. 10) he is mentioned under the name *Asenappar* (which see), 'the great and majestic.' His reign was marked by great external prosperity and splendor, and the flourishing of art and literature, but also by frequent revolts and disturbances, which shook the huge empire to its foundations, and foreboded its near fall, which took place a score of years after his death (608 B. C.). At the beginning of his reign he had to suppress a revolt in Egypt instigated by the dethroned Ethiopian king Tarhaka or Tarqu (the Tirhakah mentioned in the Old Testament—2 Ki. xix. 9, Isa. xxxvii. 9). But the most significant uprising was that of the coalition of Babylonia, Arabia, Ethiopia, Phœnicia, and Palestine, brought about by his own brother Shamash-shum-ukin (the Greek Saosduchinos), the viceroy of Babylonia, which was also quelled by Asurbanipal. Of his victories and conquests may be especially mentioned the capture and destruction of Susa, after many expeditions, between 646 and 640 B. C. Asurbanipal held together the Assyrian empire under his iron scepter with great rigor, not shrinking from the most atrocious cruelties, inflicting punishment on so-called "rebels." Under his protection and promotion Assyrian art, especially architecture, attained the height of its development, and literature celebrated its golden age. Being of a literary turn of mind, or, as he expresses himself, "endowed with attentive ears" and inclined to the study of "all inscribed tablets," he caused the collecting and rediting of the whole cuneiform literature then in existence, and the tablets, well arranged and marked, were deposited in the royal library of his palace. A great part of this library was discovered in the ruins of that palace on the mound of Kuyunjik, and transferred to the British Museum, and to it is due the larger part of our present knowledge of Assyrian history and civilization. See *Century Atlas, Map VIII.*

Asur-bel-nisesu (ä′sör-bel-nē-sā′sö). [Assyrian, 'the god Ashur is the lord of his people.'] King of Assyria about 1480 B. C. He is the first Assyrian king about whom some definite and certain knowledge is preserved. He is mentioned in the cuneiform inscriptions as having entered into a treaty with Karaindash, king of Babylonia.

Asur-dan (ä′sör-dän) **I.** [Assyrian, 'the god Ashur is judge.'] King of Assyria about 1208–1150 B. C. He conducted a victorious campaign against the Babylonian king Zamma shum-iddina, and conquered many cities. He had the temple of Anu and Ramman in the city of Assur, which was threatening to fall, torn down, without, however, rebuilding it. This was done by Tiglath-Pileser I. (1120–1100 B. C.).

Asur-dan II. King of Assyria about 930–911 B. C., son and successor of Tiglath-Pileser II.

Asur-dan III. King of Assyria 772–754 B. C. The most interesting event recorded of his reign is the mention of an eclipse of the sun at Nineveh in 763. As this is confirmed by the calculations of astronomers, who fix the date thereof on the 15th of June, 763, it has served as a basis for the establishment of the whole chronology of western Asia.

Asur-etil-ilani-ukinni (ä′sör-ā-tēl-ē-lä′nē-ö-kē′nē). [Assyrian, 'Asur, the lord of gods, has established me.'] King of Assyria from 626 B.C., son and successor of Asurbanipal. Under him began the downfall of the Assyrian empire, inaugurated by an invasion of the Scythians. How long he reigned is not known. His son and successor Sin-slar-ishkun ('the moon-god has established the king'), the Sarakos of the Greeks, was the last king of Assyria.

Asur-nadin-sum (ä′sör-nä′dēn-söm). [Assyrian, 'Asur is the giver of the name.'] Eldest son of Sennacherib, king of Assyria 705–681 B. C. He was established by his father king of Babylonia, but was made captive by Hallus, king of Elam.

Asurnazirpal (ä′sör-nä′zēr-päl). [Assyrian *Aśur-naçir-pal*, Asur is the protector of the son.] King of Assyria 884–860 B. C. He was one of the greatest and most warlike of Assyrian kings, and inaugurated a period of prosperity and power of the Assyrian empire. He made numerous and successful campaigns especially to "the countries of Nairi" (see *Armenia*) and Syria, and extended the boundaries of Assyrian dominion westward. His victorious expeditions were marked, according to his own annals, by atrocious cruelties and barbarous devastations. He also distinguished himself by works of peace. He rebuilt Calah, which he made his capital, adorning it with a temple of Adar (the god of war), his favorite divinity, and a palace for himself, and constructed a canal. The ruins of his buildings excavated show a great advance in architecture and sculpture over the preceding period.

Asur-nirari (ä′sör-nē-rä′rē). [Assyrian *Aśur-nirâri*, the god Asur is my helper.] King of Assyria 754–745 B. C.

Asvalayana. A Sanskrit author, represented as a pupil of Saunaka. He was the author of a ritual treatise, the Asvalayanasutras.

Asvamedha. [Skt., 'the horse-sacrifice.'] A ceremony the antiquity of which reaches back into Vedic times. It was then performed by kings desirous of offspring. As described in the Mahabharata, it implied that he who instituted it was a conqueror and king of kings. A horse of a particular color was consecrated and let loose to wander for a year. If the liberator of the horse subdued all the countries through which the horse passed, he returned with the horse in triumph, and a great festival was held, at which the horse was sacrificed really or figuratively. It was believed that a hundred Asvamedhas would enable the offerer to dethrone Indra.

Asvatthaman. In Hindu mythology, a son of Drona and Kripa, and a general of the Kauravas. He and two others were the sole effective survivors of the Kaurava host after the great battle of the Mahabharata.

Asvin (äs′vin). In Vedic mythology, properly an adjective meaning 'provided with horses,' 'consisting of horses,' in which sense it is used in a number of Vedic passages. As a substantive signifying 'horse-tamer' it is applied to Agni and to Agni and Indra, and as a masculine dual, *Asvinau*, 'the two charioteers,' to two gods of light, who are the first to appear in the eastern sky upon a golden chariot drawn by winged steeds, or birds. They are deliverers, bestowers of gifts, healers, and already in the Veda are the physicians of the gods. Later they are the constant attendants of Indra and paragons of beauty. They also appear as the Twins in the zodiac. They are the Dioscuri, the Castor and Pollux, of Greco-Roman mythology.

As You Find It. A comedy by Charles Boyle, the fourth earl of Orrery, printed in 1703.

As You Like It. A comedy by Shakspere, which existed in some shape in 1600. *Furness.* Malone and others (Fleay, Hunter, etc.) think it was produced in 1599. No copy of it is known to exist earlier than the folio of 1623. It was founded on Lodge's romance "Rosalynde." In the comedy the characters of Touchstone, Audrey, and Jacques are Shakspere's, otherwise he has followed Lodge quite closely.

There is on this Date of Composition a happy unanimity, which centers about the close of the year 1599: if a few months carry it back into 1598 or carry it forward almost to 1601, surely we need not be more clamorous than a parrot against rain over such trifles.

Furness, App. to As you Like it, p. 304.

Ata. An ancient Egyptian king, the fourth of the 1st dynasty.

Atacama (ä-tä-kä′mä), **Desert of.** An extensive rocky and rainless region in the northern part of Chile.

Atacama. A northern province of Chile, capital Copiapó. It is rich in copper, nitrates, silver, gold, salt, and various minerals. Area, about 30,720 square miles. Population, 63,968. Atacama was formerly a maritime department of Bolivia. It is largely a rocky waste. It was occupied by the Chileans in 1879.

Atahualpa (ä-tä-wäl′pä), or **Atahuallpa.** An Indian chief of the Scyri tribe (?) from Ecuador, said to have been the son of the Inca head chief Huayna Capac and a woman from the vicinity of (modern) Quito. The date of his birth is uncertain. After the death of Huayna Capac the newly elected head-chief Huascar attempted to treat the northern so-called Incas as a subjected tribe. The Ecuadorian colony had chosen meanwhile a chief from their midst, Atahualpa, and war began. The southern Incas were driven into Peru and were followed by Atahualpa and his warriors as far as Cuzco. Huascar was taken prisoner and the victor was returning to Quito with most of his forces when Pizarro arrived. The latter was hailed by the southern and true Incas as liberator, and he penetrated to Cajamarca without opposition. In the vicinity of that settlement Atahualpa camped with his forces and, while meeting the Spaniards without hostile signs, prepared an attack upon them in their quarters. On November 16, 1532, Atahualpa occupied the present market-place of Cajamarca with a throng of warriors. It is untrue that the Indians were unarmed. They attacked but were put to flight. The so-called massacre lasted not an hour and the number of the slain has been greatly exaggerated. Atahualpa was captured and held a prisoner, though well treated. The former chief of Cuzco, Huascar, was murdered by Indians from the side of Atahualpa. In consequence of this and the constant intrigues of Atahualpa, coupled with the approach of forces from Ecuador with hostile intentions, he was put to death. The charge that he was planning an attack upon the foreigners is well confirmed as is also the ransom which his party offered and actually delivered. After his death the Ecuadorian Indians continued the warfare under several independent leaders.

Atala (ä-tä-lä′). A romance by Chateaubriand which first appeared in the newspaper "Le Mercure de France" in 1801. The scene is laid in North America. Atala, the daughter of a North American Indian chief, falls in love with Chactas the chief of another tribe, who is a prisoner, delivers him from death, and flies into the desert with him. She has been brought up in the Christian faith and vowed to virginity by her mother, and is faithful to this vow through incredible temptations, and finally poisons herself in despairing fanaticism.

Atalanta (at-a-lan′tä), or **Atalante** (at-a-lan′-tē). [Gr. Ἀταλάντη.] 1. In Greek legend, a maiden whose story appears in two versions: (*a*) In the Arcadian version, a daughter of Zeus by Clymene, exposed by her father in infancy, suckled by a bear, brought up by a party of hunters, and developed into a beautiful and swift huntress. She took part in the Calydonian boar hunt, was the first to strike the boar, and received from Meleager the head and skin as prize of victory. She was also connected with the Argonautic expedition, and married Meilanion. (*b*) In the Bœotian version, a daughter of Schœneus, son of Athamas, of great beauty and very swift of foot. She was warned by an oracle not to marry, and rid herself of her suitors by challenging them to a race, overtaking them, and smiting them with a spear in the back. Hippomenes, however, overcame her by throwing before her in the race three golden apples given to him by Aphrodite, which she stooped to pick up, and so failed to win. Because Hippomenes failed to give thanks to Aphrodite, the goddess changed the pair into lions.

2. An asteroid (No. 36) discovered by Goldschmidt at Paris, Oct. 5, 1855.

Atalanta in Calydon (kal′i-don). A classical tragedy by Algernon Charles Swinburne, published in 1864.

The truest and deepest imitation of the spirit of Æschylus in modern times is not to be sought in the still formalism of Racine or Alfieri, but in the splendid Atalanta in Calydon of Mr. Swinburne, whose antitheism brings him to stand in an attitude between human freewill and effort on the one side, and ruthless tyranny of Providence on the other, not approached in poetry (so far as I know) from Æschylus' day down to our own.

Mahaffy, Hist. of Classical Greek Lit., I. 277.

Atalantis (at-a-lan′tis), **The New.** See *New Atalantis.*

Ataliba (at-a-lē′bä). In Sheridan's translation of Kotzebue's "Pizarro," the king of Quito (Inca of Peru).

Atalide (ät-ä-lēd′). In Racine's tragedy "Bajazet," a princess in love with Bajazet. She kills herself on hearing of his assassination, instigated by her rival Roxana, reproaching herself with being in some sort the cause.

Atali Tsalaki. See *Cherokee.*

Atall (at′âl). In Cibber's comedy "The Double Gallant," the son of Sir Harry Atall. He courts Clarinda under the disguise of Colonel Standfast, falls in love with Silvia and makes love to her as Mr. Freeman, and finally discovers that she is the woman to whom he had been betrothed by his father years before.

Atall, Sir Positive. In Thomas Shadwell's comedy "The Sullen Lovers or The Impertinents," a foolish knight who pretends to understand everything, and will not permit any one in his company to understand anything. He is a caricature of Sir Robert Howard.

Atargatis (at-är-gā′tis). [L., from Gr. Ἀτάρ(γ)ατις, a Syrian goddess whose name appears also in the form *Derceto*, Gr. Δερκετώ.] A goddess of the Hittites, worshiped in Carchemish, corresponding to Ashtoreth (Astarte) of the Canaanites (Assyro-Babylonian Ishtar). At Ascalon she was worshiped under the name of Derceto in the form of a woman terminating in a fish. She also had a temple in Ephesus, and her numerous retinue of priestesses, which the Greeks found there, is supposed to have given rise to the myth of the Amazons.

Ataulf, Ataulphus. See *Atawulf.*

Atawulf (at′a-wŭlf). Died 415 (417). King of the West Goths, brother-in-law of Alaric I. whom he succeeded in 410. He evacuated Italy in 412; conquered Aquitaine in Gaul; formed a treaty with the emperor Honorius, whose sister Placidia he married in 414; crossed into Spain to subdue a revolt of the Vandals and Suevi against the empire; and was assassinated at Barcelona. Also written *Ataulf, Athaulf, Adaulf, Ataulphus*, etc.

Under Alaric's successor, Athaulf, the first foundations were laid of that great West-Gothic kingdom which we are apt to look on as specially Spanish, but which in truth had its first beginning in Gaul, and which kept some Gaulish territory as long as it lasted.

Freeman, Hist. Geog.

Atbara (ät′bä-rä). The largest tributary of the Nile with the exception of the Blue Nile. It rises near Lake Dembea in Abyssinia, flows in a northwesterly direction, and joins the Nile south of Berber. Its chief affluent is the Takazze. Length, about 500 miles.

Atcha. See *Atka.*

Atchafalaya (ach-af-a-lī′ä). An outlet of the Red and Mississippi rivers, in southern Louisiana, about 150 miles long.

Atcheen, or Atchin. See *Achin.*

Atchinsk (ä-chēnsk′). A town in the government of Yeniseisk, Siberia, situated on the Tchulym 100 miles west of Krasnoyarsk. Population, 6,699.

Atchison (ach′i-son), **David R.** Born at Frogtown, Ky., Aug. 11, 1807: died in Clinton County, Mo., Jan. 26, 1886. An American politician. He was Democratic United States senator from Missouri 1843–55, president *pro tempore* of the Senate, and pro-slavery leader in the Kansas troubles of 1856–57.

Atchison. The capital of Atchison County, Kansas, situated on the Missouri 21 miles northwest of Leavenworth. It is an important railway center, and has manufactures of flour, machinery, etc. Population, 16,429, (1910).

Ate (ā′tē). [Gr. Ἄτη, a personification of ἄτη, strife.] 1. In Greek mythology, a daughter of Zeus (Homer) or of Eris, strife (Hesiod); the goddess of infatuation or reckless crime. For entrapping Zeus in a rash oath, at the birth of Heracles, she was hurled from Olympus to earth, where she continues to work mischief, walking over the heads of men without ever touching the ground. Behind her go the Litai (Prayers), daughters of Zeus, who are ready, if besought, to repair the evil she has done. In later forms of the myth she became an avenger of unrighteousness like Dice and Nemesis.

2. In Spenser's "Faerie Queene," a hag, a liar and slanderer, friend of Duessa.

Atella (a-tel'ä). In ancient geography, a town in Campania, Italy, 10 miles north of Naples. See *Aversa*.

Atellan plays (a-tel'an plāz). [L. *Atellanæ fabulæ*.] Early Roman comedies so named from Atella, from which they were derived. Originally simple and coarse farces, they were gradually raised to (burlesque) comedy.

Aten (ä'ten). In Egyptian mythology, the sun's disk. The worship of Aten was introduced by Amenhotep IV.

The son and successor of Thothmes IV. found it necessary to support himself by entering into matrimonial alliance with the king of Naharina. The marriage had strange consequences for Egypt. The new queen brought with her not only a foreign name and foreign customs, but a foreign faith as well. She refused to worship Amun of Thebes and the other gods of Egypt, and clung to the religion of her fathers, whose supreme object of adoration was the solar disk [Aten]. The Hittite monuments themselves bear witness to the prevalence of this worship in Northern Syria. The winged solar disk appears above the figure of a king which has been brought from Birejik on the Euphrates to the British Museum; and even at Boghaz Keui, far away in Northern Asia Minor, the winged solar disk has been carved by Hittite sculptors upon the rock. *Sayce*, Hittites, p. 21.

Atena (ä-tā'nä). A small town in the province of Salerno, Italy, 45 miles southeast of Salerno.

Aterno (ä-ter'nō). The upper course of the river Pescara, in central Italy.

Atessa (ä-tes'sä). A town in the province of Chieti, Abruzzi, Italy, 24 miles southeast of Chieti. Population, 4,325; commune, 10,223.

Atfalati (ät-fä'lä-ti). A division of the Kalapooian stock of North American Indians, formerly living from about Wappatoo Lake to the present site of Portland, Oregon, but now on Grande Ronde reservation. They number about 20. *Atfalati* is the name which they give themselves. Also called *Fallati*, *Tualatine*, *Tualatim*, *Tuhwalati*, *Twalati*, *Wappatoo*.

Ath (ät), or **Aath** (ät), or **Aeth** (ät). A town in the province of Hainaut, Belgium, situated on the Dender 30 miles southwest of Brussels. It has a flourishing trade and manufactures. Formerly it was a fortress, and has several times been besieged. Population, 11,276.

Athabasca (ath-a-bas'kä). [N. Amer. Ind., 'place of hay and reeds': properly *Athapasca*.] Formerly a provisional district in the Northwest Territories, Canada, lying north of Alberta and east of British Columbia. In 1905 it was divided between the new provinces of Alberta and Saskatchewan.

Athabasca, or Elk River. A river in British North America which rises in the Rocky Mountains, flows generally northeast, crosses the western end of Athabasca Lake, and unites with Peace River to form Slave River. It is properly the upper course of the Mackenzie. Length, about 600 miles.

Athabasca Lake. A lake in British North America, about lat. 59° N., long. 110° W. It receives the Athabasca River, and its outlet is by the Slave River through the Mackenzie to the Arctic Ocean. Length, 230 miles. Breadth, 20–30 miles.

Athabasca Pass. A pass over the Rocky Mountains, in British North America, between Mounts Brown and Hooker.

Athabascans. See *Athapascans*.

Atha-ben-Hakem. See *Mokanna*.

Atha Melik (ä'thä mä'lik), **Ala-ed-Din** (ä-lä-ed-dēn'). Born in Khorasan, Persia, about 1227: died at Bagdad, 1282. A Persian historian, author of "Conquest of the World."

Athalaric (a-thal'a-rik), or **Athalric** (a-thal'-rik). Born 516: died 534. A Gothic prince, son of Euthelric or Eutharic and Amalasuintha, daughter of Theodoric I. On Theodoric's death in 526 he became king of the East Goths in Italy under Amalasuintha's regency.

Athalia. 1. An opera by Handel, produced in 1733.—2. An opera by Mendelssohn, produced in 1844.

Athaliah (ath-a-lī'ä). [Heb., 'Yahveh is mighty.'] The daughter of Ahab, king of Israel, and Jezebel, and wife of Jehoram, king of Judah. On the death of Jehoram and that of his son and successor, Ahaziah, she usurped the throne of the kingdom of Judah about 843 B. C. (Duncker). In order to remove all rivals she put to death all the male members of the royal house, Joash alone escaping. She was put to death by command of Jehoida about 837 B. C. (Duncker).

Athalie (ä-tä-lē'). [F. for *Athaliah*.] A tragedy composed by Racine for the scholars of Saint-Cyr, but not performed there. The subject was from sacred history, and it was his last dramatic work. It was written at the instigation of Madame de Maintenon, was first performed in 1690 (printed in 1691) at Versailles with choruses, and has since been produced from time to time with music by various great composers. Athalie was one of Rachel's greatest parts.

Athamas (ath'a-mas). [Gr. Ἀθάμας.] In Greek legend, a son of Æolus, king of Thessaly, and Enarete, and king of the Minyæ in the Bœotian Orchomenus. He was the father, by Nephele, the cloud-goddess, of Phrixus and Helle. He united himself with Ino, daughter of Cadmus, and was thereupon abandoned by Nephele, who in revenge brought a drought upon his land and carried away her children through the air on a golden-fleeced ram. In the transit Helle fell into the sea, thereafter named for her "Hellespont." He was later visited with madness by Hera, and slew his son Learchus and persecuted Ino who, with her other son Melicertes, threw herself into the sea. Finally he settled in a part of Thessaly named for him the "Athamanian plain," and wedded Themisto.

Athanagild (a-than'a-gild), L. **Athanagildus** (a-than-a-gil'dus). Died 567 A. D. A king of the West Goths. He ascended the throne in 554 by the aid of a Byzantine fleet, and in return for this service ceded to the emperor Justinian all the seaboard towns from Valencia to Gibraltar. Of his two daughters Brunehilde and Galeswintha, the former was married to Sigebert, king of Austrasia, and the latter to Chilperic, king of Neustria.

Athanaric (a-than'a-rik). Died 381. A chief of a tribe of West Goths in Dacia. He was defeated by the emperor Valens in 369, and remained quiet six years, when the pressure of the Huns compelled him to take up arms once more against the empire. He died at Constantinople, whither he had gone to conclude a treaty with Theodosius.

Athanasian Creed. One of the three great creeds of the Christian church, supposed at one time to have been composed by Athanasius. The name was probably given to it during the Arian controversy in the 6th century, Athanasius being the chief upholder of the system of doctrine opposed to the Arian system. It is included in the Greek, Roman, and English services, but is not retained in the American Book of Common Prayer. It is also called "Quicunque vult," from its first words.

Athanasius (ath-a-nā'shi-us), Saint. Born at Alexandria about 296 A. D.: died there, 373. One of the fathers of the Christian church, and the chief defender of the orthodox faith against Arianism: surnamed "The Father of Orthodoxy." He was made a deacon by Alexander, the patriarch of Alexandria, in 319; accompanied Alexander to the Synod of Nice in 325; secured by his eloquence and zeal the formulation on the part of the synod of the Nicene Creed against the Arians; was made patriarch of Alexandria in 328; was deposed by the Synod of Tyre in 335, and exiled to Treves by Constantine I. in 336; was reinstated by Constantine II. in 338; was deposed by Constantius in 340, taking refuge with Julius I., bishop of Rome, through whose influence his doctrines were approved by the synods of Rome (341) and Sardica (343); returned to Alexandria in 346; was condemned by the Council of Milan in 355, and again expelled by Constantius in 356; returned in 362 and was expelled by Julian in the same year, taking refuge in Upper Egypt; returned to Alexandria in 364; and was expelled by Valens in 365, returning in 366. His works were edited by the Benedictines (1698), and by Migne in the "Patrologia." His memory is celebrated in the Eastern and Latin churches on May 2.

Athapascan (ath-a-pas'kan), or **Tinneh** (ti-nā'). A linguistic stock of North American Indians, in three primary divisions, the northern, the Pacific, and the southern. The northern division includes tribes of British North America and Alaska, among which are the Ah-tena, Kaiyuh-khotana, K'naia-khotana, Koyukukhotana, Kutchin, Montagnais, Montagnards, Takulli, and Unakhotana. The Pacific division is composed of tribes of Washington, Oregon, and California, including the Chasta Costa, Chetco, Hupa, Kalts' erea tunne, Kenesti, Kwalhiokwa, Kwatami, Micikqwutme tunne, Mikono tunne, Naltunne tunne, Owilapsh, Qwinctunnetun Saiaz, Tceme, Tcetlestcan tunne, Tlatskanai, Tolowa, Tutu, and Yukitce. The southern division consists of the various Apache and Navajo tribes in Oklahoma, New Mexico, Arizona, and Mexico. While some of the Oregon tribes have fought the United States, its more notable opponents have been the Apache, under such famous leaders as Cochise, Mangus, Colorado, and Geronimo. The present number of this stock is about 30,000, of whom about 8,000, constituting the northern division, are in Alaska and British North America; several hundred, comprising the Pacific division, are in Washington, Oregon, and California; and about 20,000, belonging to the southern division, are in Oklahoma, Arizona, New Mexico, and Colorado. Besides there are the Lipan and some refugee Apache in Mexico. For the Athapasca proper, see *Montagnais*.

Atharvan (a-t'här'van). In Vedic mythology, the priest of fire (Agni) and Soma, and then, viewed as a definite person, the first priest in primeval times who brings down fire from heaven, offers soma, and prays. With miraculous powers he subdues the demons, and he receives from the gods heavenly gifts. As a singular or as a plural the word also designates 'the spells of Atharvan,' the Atharvaveda.

Atharvaveda (a-t'här-vä-vā'dä). [Skt., 'Veda of the Atharvans.'] The fourth of the Vedas. It never attained in India the high consideration of the other Vedas, or came to be universally acknowledged as a Veda. To the student, however, its interest is only second to that of the Rik. It is a historical, not a liturgical, collection. It goes by a variety of names, which seem at least in part fabricated to give it a dignity to which it had no fair claim. It was called the Veda of the Atharvans and the Angirases to bring it into connection with ancient and venerated Indian families, and "Veda of the Atharvans" has come to be its most familiar name. It is also called *Brahmaveda*, where brahma means 'sacred utterance' in the sense of 'charm, incantation.' It comprises nearly six thousand verses in about seven hundred and thirty hymns, which are divided into twenty books. The first eighteen books are arranged upon a like system, of which the length of the hymn is the principle. A sixth of the mass is not metrical, but consists of prose akin to the Brahmanas. Of the remainder one sixth is found also in the Rik, and five sixths are peculiar to the Atharvan. As compared with the first nine books of the Rik, the tenth book of the Rik and the Atharvan are the product of a later period. In the former the gods are regarded with love and confidence; in the latter with cringing fear. The Atharvan knows a host of imps and hobgoblins, and offers them homage to induce them to abstain from harm. The most prominent characteristic is the multitude of incantations spoken by the person to be benefited or by the sorcerer for him. The Atharvan seems in the main of popular rather than of priestly origin, and forms an intermediate step to the superstitions of the ignorant mass.

Athaulf. See *Atawulf*.

Atheist, The, or The Second Part of The Soldier's Fortune. A comedy by Otway, first acted in 1684.

Atheist's Tragedy, The, or The Honest Man's Revenge. A play by Cyril Tourneur, conjectured (by Fleay) to have been acted between 1601 and 1604, and printed in 1611. It was founded on Boccaccio's "Decameron," vii. 6.

Athelard of Bath. See *Adelard*.

Athelney (ath'el-ni), **Isle of.** [AS. *Æthelmga ig*, isle of nobles.] A marsh near Taunton, Somersetshire, England, the refuge of Alfred the Great in 878. He founded here a Benedictine abbey in 888.

Athelstan (ath'el-stan), or **Æthelstan.** Born 895: died 940. King of the West Saxons and Mercia 924–940, a son of Edward the Elder: surnamed "The Glorious." He defeated the Danes and Celts at Brunanburgh in 937. Through the marriage of his sisters, he was brother-in-law to Charles the Simple, king of the West Franks; Louis, king of Lower Burgundy; Hugh, the Great Duke of the French; and the emperor Otto the Great.

Athelstane (ath'el-stān). In Sir Walter Scott's novel "Ivanhoe," the Thane of Coningsburgh, suitor of Rowena, called "The Unready," from the slowness of his mind.

Athena. See *Athene*.

Athenæum (ath-e-nē'um). [Gr. Ἀθήναιον.] A famous school or university at Rome, founded by the emperor Hadrian. It was named for Athena, and was situated on the Capitoline Hill.

Athenæum, The. A London club established in 1824. It was designed for the "association of individuals known for their scientific or literary attainments, artists of eminence in any class of the Fine Arts, and noblemen and gentlemen distinguished as liberal patrons of Science, Literature, or the Arts." Its headquarters are at 107 Pall Mall, S. W.

Athenæus (ath-e-nē'us). [Gr. Ἀθήναιος.] A Greek grammarian, rhetorician, and philosopher of Naucratis, Egypt, who flourished about 200 A. D.: author of "Deipnosophistæ" (ed. by Meineke 1859). See *Deipnosophists*.

Athenagoras (ath-e-nag'ō-ras). [Gr. Ἀθηναγόρας.] Born at Athens: flourished about 176 A. D. A Greek Platonist philosopher and Christian, author of an apology or intercession in behalf of the Christians, addressed to the emperors Marcus Aurelius and Commodus. He states and refutes the accusations of atheism, cannibalism, and incest made against the Christians in his day. A treatise on the resurrection of the dead is also attributed to him.

Athenais. See *Eudocia*.

Athene (a-thē'nē), or **Athena** (-nä). [Gr. Ἀθήνη, Ἀθήνα.] In Greek mythology, the goddess of knowledge, arts, sciences, and righteous war; particularly, the tutelary deity of Athens: identified by the Romans with Minerva. She personified the clear upper air as well as mental clearness and acuteness, embodying the spirit of truth and divine wisdom, and was clothed with the ægis, symbolizing the dark storm-cloud, and armed with the resistless spear—the shaft of lightning.

Professor Max Müller, for instance, had identified *Athena*, the great deity of the Ionian Greeks, with the Vedic *dahana*, the "dawn" creeping over the sky. The philological difficulty was considerable, and scholars are now inclined to believe that Athena was not the dawn but the lightning. *Taylor*, Aryans, p. 305.

Athene Parthenos (a-thē'nē pär'the-nos). [Gr. Ἀθήνη παρθένος, Athene the virgin.] A notable Roman reduced copy, in the National Museum, Athens, of the great chryselephantine statue of Athene by Phidias in the Parthenon. Artistically the copy is poor, but from its evidently careful reproduction of details it is historically highly important.

Athene Polias (a-thē'nē pol'i-as). [Gr. Ἀθήνη πολιάς, Athene, guardian of the city (Athens).] A notable original Greek statue, in the Villa

Albani, Rome. The goddess, in her usual full drapery and ægis, has a lion-head drawn over her head in place of a helmet. The proportions are somewhat short, as in the older sculpture, and the statue is dated by experts in the 5th century B. C.

Athene, Temple of. See *Assos, Ægina, Athens, Syracuse.*

Athenian Bee, The. An epithet applied to Plato, a native of Athens, in allusion to the sweetness of his style.

Athenion (a-thē′ni-on). A leader in the second servile insurrection in Sicily, 103–99 B. C. He is said to have been the commander of banditti in Cilicia, where he was captured and sold as a slave into Sicily. He was chosen leader of the insurgents in the western part of the island, made an unsuccessful attack on Lilybæum, joined Tryphon (Salvius), king of the rebels, by whom he was for a time thrown into prison, fought under Tryphon in the battle with L. Licinius Lucullus, and on the death of Tryphon became king. He was slain in battle by the hand of M. Aquillius who put down the revolt.

Athenodorus (a-then-ō-dō′rus). [Gr. *Ἀθενόδωρος.*] Born at Tarsus, Asia Minor: lived in the 1st century B. C. A Stoic philosopher of Tarsus, a friend of the emperor Augustus: surnamed "Cananites," from Cana, in Cilicia, his father's birthplace.

Athenodorus. A Greek statuary, one of the collaborators on the group of the "Laocoön." He was a son and pupil of Agesander of Rhodes. See *Laocoön.*

Athens (ath′enz). [Gr. *Ἀθῆναι*, Homer (Odyssey, vii. 80) *Ἀθήνη*, L. *Athenæ*, F. *Athènes*, G. *Athen*, It. *Atene;* origin unknown: traditionally from *Ἀθήνη*, the goddess.] The capital and largest city of Greece and the chief city of Attica, situated about 5 miles from its seaport Piræus (on the Saronic Gulf), in lat. 37° 58′ N., long. 23° 44′ E. The ancient city grew up around the Acropolis. The other noted hills were the Areopagus and Pnyx. Long walls joined the city to its port. The modern city has extended northeastward toward Lycabettus, and contains, besides the palace and government buildings, a university, a museum, and foreign (American, French, German, etc.) schools for classical studies. Athens was founded, according to the old account, by an Egyptian colony led by Cecrops. It became the chief place in Attica, with Pallas Athene as its especial divinity, and was ruled by kings, among whom Erechtheus, Theseus, and Codrus were famous. It was then (from the legendary date B. C. 1132) ruled by the nobles (Eupatrids), and had archons as magistrates, who were successively perpetual, decennial, and after 683 B. C. annual. The laws of Draco were enacted in 624 B. C., and those of Solon in 594 B. C. Pisistratus became tyrant in 560, and his sons were expelled in 510. The reforms of Cleisthenes (509) made Athens a pure democracy: popular assemblies of all citizens made the laws. The glorious period began with the Persian wars, in which Athens took a leading part, as at Marathon 490, and Salamis 480. The city was temporarily held by the Persians in 480. Under Themistocles, immediately after, the long walls were built. Athens became the head of the Confederacy of Delos in 477 (?), and for a short period had an extensive empire and was the first power in Greece. The "Age of Pericles" (about 461–429) was noted for the adornment of the city. The Peloponnesian war, 431–404, resulted in the displacement of Athens by Sparta in the hegemony of Greece. Athens was taken by Sparta in 404 and an aristocratic faction was put in power; but moderate democracy was restored by Thrasybulus in 403. Athens under Demosthenes resisted Macedon, but was overthrown at the battle of Chæronea 338, and was generally after this under Macedonian influence. It was subjugated by Rome in 146 B. C., and pillaged by Sulla in 86 B. C. It continued to form part of the Roman and later of the Byzantine empire. Conquered by the Latin Crusaders in 1205, it became a lordship and soon a duchy under French, Spanish, and Italian rulers successively till its conquest by the Turks in 1456. It was devastated by a Venetian bombardment in 1687, and also in the War of Liberation in 1821–27. It became the capital of the new kingdom of Greece in 1834. Population, 167,479. (See *Greece, Peloponnesian War, Persian Wars, Solon, Pericles,* etc.) The following are among the important structures of the ancient and the modern city: *Dionysiac Theater,* a theater on the southern slope of the Acropolis, where all the famous Greek dramas were produced. It was originally of wood, and was not completed in stone until about 340 B. C. The existing remains of orchestra and stage-structure are modifications of Roman date. The front wall of the stage bears excellent reliefs of Bacchic myths. The diameter of the cavea is about 300 feet: it has one precinction, and is divided by radial stairways into 13 wedge-shaped sections. The lowest tier consists of seats of honor cut from marble in the form of chairs. *Gate of the Oil-Market,* or *New Agora,* a gate built with gifts from Julius Cæsar and Augustus. The west front is Doric, tetrastyle, the columns, 26 feet high and 4 in base-diameter, still supporting their entablature and pediment. The middle intercolumniation, for the passage of vehicles, is 11½ feet wide, the others 4½. *Long walls,* two massive fortification walls extending from the ramparts of the city to those of the Piræus, at a distance apart, except near their diverging extremities, of about 550 feet. (See above.) They made the ports and the metropolis practically one huge fortress, and assured Athenian supplies by sea while rendering possible Athenian naval triumphs at times when the Spartans held their land without the walls. They were destroyed when Athens fell before Sparta toward the end of the 5th century, but were restored in 393 B. C. by Conon. The long walls follow the crests of the group of hills southwest of the Acropolis, and run southwest. The northern wall, which was the longer, measured about 5 miles. There was at least one cross-wall to guard against the forcing of the passage. On most maps there is shown a third wall, called the Phaleric wall, starting from the south side of Athens, near the Ilissus, and extending to the east side of the Bay of Phalerum. No vestige of such a wall has, however, been discovered, nor has any trace of an ancient port been found at the so-called Old Phalerum, at the eastern end of the bay. It is very improbable that such a wall ever existed, and it is safe to assume that Phalerum lay at the western end of the bay. *Old Temple of Athena,* between the Erechtheum and the Parthenon. Its foundations were recognized and studied by Dörpfeld in 1885. It was Doric, peripteral, hexastyle, with 12 columns on the flanks, and measured 70 by 137 feet. A number of the column-drums, capitals, and other architectural elements are built into the north wall of the Acropolis. The temple had a large cult-cella toward the east, behind which there was a treasury with two chambers opening on a vestibule. A notable authority (Penrose) combats Dörpfeld's restoration, and suggests that the temple may have been Ionic, of 8 by 16 columns: but the Dörpfeld theory may be taken as demonstrated. This temple remained standing certainly until 406 B. C., and probably until the reign of Hadrian and later. It is of unusual historical and archæological importance. *Panathenaic Stadium,* a stadium still practically complete except for its sheathing of marble. The arena measures 109 by 670 feet, and is bordered on its long sides and its semicircular east end by the slopes which supported the seats (about 60 tiers) for the spectators. There were at intervals 29 flights of steps to give access to the seats. *Academy of Sciences,* a beautiful building in Pentelic marble, lately completed in the classical Greek style for the accommodation of a learned body modeled after the French Institute. *Convent of Daphni,* a convent founded by the French dukes of Athens in the 13th century. (See also *Arch of Hadrian; Dexileos, Monument of; Erechtheum; Hegeso, Monument of; Lysicrates, Choragic Monument of; Nike Apteros, or Wingless Victory, Temple of; Odeum of Herodes; Olympieum, or Temple of Olympian Zeus; Parthenon; Propylæa; Theseum; Tower of the Winds.*) The topographical features of ancient Athens are described under their names. See *Century Atlas, Map XIII.*

Athens. The capital of Athens County, Ohio, situated on the Hocking River 35 miles west of Marietta. It is the seat of Ohio University (founded 1804). Population, 5,463, (1910).

Athens. A city in Clarke County, Georgia, situated on the Oconee 62 miles northeast of Atlanta. It is the seat of the University of Georgia (founded 1801). Population, 14,913, (1910).

Athens. The capital of McMinn County, Tennessee, 50 miles northeast of Chattanooga. Population, 2,264, (1910).

Athens. A borough in Bradford County, northeastern Pennsylvania, situated on the Susquehanna near the New York border. Population, 3,796, (1910).

Athens of America, The, or **The Modern Athens.** An epithet of Boston, Massachusetts.

Athens of Ireland, The. An epithet of the city of Cork, and also of Belfast.

Athens of the North, The. Edinburgh: so called from its resemblance, topographically and intellectually, to Athens; also, an occasional epithet of Copenhagen.

Athens of Switzerland, The. An occasional epithet of Zürich.

Athens of the West, The. Cordova, Spain, which was an intellectual center from the 8th to the 13th century.

Atherstone (ath′ėr-stōn). A town in Warwickshire, England, 17 miles northeast of Birmingham. Population, 5,248.

Atherstone, Edwin. Born at Nottingham, April 17, 1788: died at Bath, England, Jan. 29, 1872. An English poet and prose-writer. He was the author of "The Last Days of Herculaneum," etc.

Atherton (ath′ėr-ton), **Charles Gordon.** Born at Amherst, N. H., July 4 (?), 1804: died at Manchester, N. H., Nov. 15, 1853. An American politician, Democratic member of Congress from New Hampshire 1837–43, and United States senator 1843–49 and 1853. He introduced the so-called "Atherton gag," a resolution which provided that all bills or petitions on the subject of slavery should be "laid on the table without being debated, printed, or referred," and which remained in force 1838–45.

Atherton, John. Born at Bawdripp, Somersetshire, 1598: died at Dublin, Dec. 5, 1640. Bishop of Waterford and Lismore, hung for unnatural crime.

Atherton, or **Chowbent** (chou′bent). A manufacturing and mining town in Lancashire, England, 10 miles northwest of Manchester. Population, 16,211.

Atherton Gag. See *Atherton, Charles Gordon.*

Atherton Moor, Battle of. A victory gained near Bradford, England, 1643, by the Royalists under the Earl of Newcastle over the Parliamentarians under Ferdinando Fairfax.

Athesis (ath′e-sis). The Latin name of the Adige.

Athias (ä-tē′äs), **Joseph.** Died 1700. A Jewish printer of Amsterdam, publisher of editions of the Hebrew Bible (1661–67).

Athlete, The. A Greek statue, held to be a copy of the famous Doryphorus (spear-bearer), the canon or type of Polyclitus, found at Pompeii, and now in the Museo Nazionale, Naples. The undraped figure is rather short and heavy, but is admirably proportioned and in simple, unpretending pose.

Athlit (äth′lēt). A town in Galilee (Palestine), on the Mediterranean south of Haifa. It contains the Castle of the Pilgrims, a splendid fortress established by the Templars in the early part of the 13th century. It occupies a promontory projecting into the sea, whose isthmus is cut by glacis, double ditch, and massive walls with rectangular towers. Within the inclosure there are vaulted magazines, ruins of a hexagonal church, a fine hall of the Palace of the Templars, and other remains.

Athlone, Earl of. See *Ginkel.*

Athlone (ath-lōn′). A parliamentary borough in Westmeath and Roscommon, Ireland, situated on the Shannon in lat. 53° 25′ N., long. 7° 51′ W. It was taken from the Irish by General Ginkel in June, 1691. Population of urban district, 6,617.

Athol, or **Athole,** or **Atholl** (ath′ol). A hilly district in northern Perthshire, Scotland. Area, about 450 square miles.

Athol (ath′ol). A town in Worcester County, Massachusetts, situated on Miller's River 33 miles west of Fitchburg. Population, 8,536, (1910).

Athor, or **Athyr.** See *Hathor.*

Athos (ath′os). [Gr. *Ἄθως, Ἄθων.*] The easternmost peninsula of Chalcidice in Macedonia. It projects into the Ægean Sea and is connected with the mainland by a narrow isthmus (pierced by a canal during the invasion of Xerxes). On it were the ancient cities Olophyxus, Charadriæ, Apollonia, Acrothoum, and Cleonæ. Length, 30 miles.

It is believed that, with the exception of the dwellings of Pompeii, some buildings in Athos are the oldest specimens of domestic architecture in Europe.

Encyc. Brit., III. 14.

Athos, Mount. [Gr. *Ἄθως, Ἄθων,* NGr. *Ἅγιον ὄρος,* the holy mount, It. *Monte Santo.*] A mountain at the extremity of the peninsula of Athos, famous since the early middle ages for its communities of monks, which form a sort of republic tributary to Turkey. Height, 6,350 feet.

Athos (ä-thōs′). One of the "Three Musketeers" in Dumas's novel of that name. See *Trois Mousquetaires, Les.*

Athy (a-thī′). A town in Kildare, Ireland, 39 miles southwest of Dublin. Pop., 3,599.

Atia, or **Attia, gens** (at′i-ä jenz). In ancient Rome, a plebeian clan or house whose family names were Balbus, Labienus, Rufus, and Varus.

Atilia, or **Atillia, gens** (a-til′i-ä jenz). In ancient Rome, a patrician and plebeian clan or house whose family names under the Republic were Bulbus, Calatinus, Longus, Regulus, and Serranus. The first member of this gens who became consul was M. Atilius Regulus, 335 B. C.

Atin (ā′tin). The personification of strife in Spenser's "Faerie Queene."

Atina (ä-tē′nä). A town in the province of Caserta, Italy, 70 miles southeast of Rome. Population, 2,024; commune, 4,646.

Atitlán (ä-tē-tlän′). A volcano in Guatemala near Lake Atitlán. Height, 11,849 feet.

Atitlán, Lake. A lake in Guatemala, Central America, 50 miles west of Guatemala, noted for its great depth. It has no outlet.

Atka (at′kä). The largest of the Andreanof Islands, Aleutian Archipelago.

Atkarsk (ät-kärsk′). A town in the government of Saratoff, eastern Russia, 55 miles northwest of Saratoff. Population, 12,600.

Atkins (at′kinz), **John.** Born 1685: died 1757. An English surgeon who, in 1721, accompanied the ships Swallow and Weymouth on a voyage to West Africa and America, returning in 1723. He published the "Navy Surgeon" (1732), and "A Voyage to Guinea, Brazil, and the West Indies" (1735).

Atkins, Tommy. See *Tommy Atkins.*

Atkinson (at′kin-son), **Edward.** Born at Brookline, Mass., Feb. 10, 1827: died at Boston, Dec. 11, 1905. An American economist and statistician. He was the author of "Our National Domain" (1879), "Cotton Manufacturers of the United States" (1880), "Railroads of the United States," etc.

Atkinson, Henry. Born in North Carolina, 1782: died at Jefferson Barracks, Mo., June 14, 1842. An American general. He defeated the Indians at Bad Axe River in Black Hawk's war, 1832.

Atkinson, Thomas Witlam. Born in Yorkshire, England, March 6, 1799: died at Lower Walmer, Kent, Aug. 13, 1861. An English artist and traveler. He was the author of "Oriental and Western Siberia" (1858), "Travels in the Regions of the Upper and Lower Amoor" (1860), etc.

Atkinson, Sergeant. A character in Fielding's "Amelia." With his devotion to Booth and Amelia, and his self-sacrificing generosity, he is an embodiment of goodness of heart.

Atkyns (at'kinz), **Richard.** Born 1615: died 1677. An English writer on the history of printing: author of "The Original and Growth of Printing, etc." (1664).

Atkyns, Sir **Robert.** Born in Gloucestershire, 1621: died Feb. 18, 1709. An English jurist, and chief baron of the exchequer: author of "Parliamentary and Political Tracts" (1734), etc.

Atlanta (at-lan'tä). The capital of Georgia and of Fulton County, situated in lat. 33° 45′ N., long. 84° 25′ W. It is an important railway center, and has an extensive trade in cotton, tobacco, etc., and manufactures of cotton, iron, flour, etc. It is the seat of Atlanta University (colored), founded in 1869. Atlanta was taken by Sherman Sept. 2, 1864, and was partly burned previous to his departure on his "March to the Sea" (Nov. 15, 1864). It became the State capital in 1868. There was a cotton exposition at Atlanta in 1881. Population, 154,839, (1910).

Atlanta, Battle of. A victory gained east of Atlanta, July 22, 1864, by the Federals under Sherman over the Confederates under Hood (who had made a sortie from the city). Federal loss, about 3,600 (including General McPherson).

Atlantes (at-lan'tēz). [Pl. of Ἄτλας.] In Greek architecture, colossal male statues used instead of columns to support an entablature.

Atlantes (ät-län'tes). A magician, in Boiardo's and Ariosto's "Orlando," who lived on Mount Carena in a castle surrounded with a wall of glass where he educated the young Rogero.

Atlantic (at-lan'tik). The capital of Cass County, Iowa, situated on East Nishnabotna River, 47 miles east of Omaha. Population, 4,560, (1910).

Atlantic City. A seaside resort in Atlantic County, New Jersey, 60 miles southeast of Philadelphia. Population, 46,150, (1910).

Atlantic Ocean. [F. *Mer Atlantique*, G. *Atlantisches Meer*, L. *Atlanticum mare*, Gr. τὸ Ἀτλαντικὸν πέλαγος, ἡ Ἀτλαντικὴ θάλασσα, the sea of Atlas, originally applied to the sea beyond Mount Atlas in northwest Africa, from Ἄτλας (Ἀτλαντ-), Mount Atlas.] That part of the ocean which is bounded by the Arctic Circle on the north, Europe and Africa on the east, the Antarctic Ocean on the south, and America on the west. It is sometimes regarded as terminating at lat. 40° S., the part southward being reckoned as belonging to the so-called Southern Ocean. Its chief currents are the Gulf Stream, East Greenland Current, Labrador Current, Equatorial Current, South Connecting Current, Guinea Current, and Brazilian Current. Length, 10,000 miles; average breadth, 3,000 miles; average depth, about 13,000 feet.

Atlantis (at-lan'tis). [L. *Atlantis*, Gr. ἡ Ἀτλαντὶς νῆσος, the Atlantic Isle, from Ἄτλας, Mount Atlas.] A mythical island in the Atlantic Ocean, northwest of Africa, referred to by Plato and other ancient writers, which with its inhabitants was said to have disappeared in a convulsion of nature.

Atlantis, The New. See *New Atlantis.*

Atlas (at'las). [Gr. Ἄτλας, lit. 'the supporter' (of the sky), from ἀ- euphonic and τλᾶν (τλα-) (= L. *tollere*), bear up, support.] 1. In Greek mythology, a Titan, brother of Prometheus and Epimetheus, son of Iapetus and Clymene (or Asia), and father (by Pleione) of the Pleiades and (by Æthra) of the Hyades, and also (in Homer) of Calypso. According to Hesiod he was condemned by Zeus, for his part in the battle of the Titans, to stand at the western extremity of the earth, near the dwelling-place of the Hesperides, upholding the heavens with his shoulders and hands. His station was later said to be in the Atlas Mountains in Africa. According to some accounts he was the father of the Hesperides: also a king to whom the garden of the Hesperides belonged. The details of the myth vary greatly.

Ideler has shown (see Humboldt's "Aspects of Nature," vol. i. pp. 144–146, E. T.) that there was a confusion in the Greek mind with respect to Atlas. The earlier writers (Homer, Hesiod, &c.) intended by that name the Peak of Teneriffe, of which they had some indistinct knowledge derived from Phœnician sources. The later, unacquainted with the great Western Ocean, placed Atlas in Africa, first regarding it as a single mountain, and then, as their geographical knowledge increased, and they found there was no very remarkable mountain in North-western Africa, as a mountain chain. Herodotus is a writer of the transition period. His description is only applicable to the Peak, while his locality is Africa—not, however, the western coast, but an inland tract, probably south-eastern Algeria. Thus his mountain, if it is to be considered as having any foundation at all on fact, must represent the eastern, not the western, extremity of the Atlas chain.
Rawlinson, Herod., III. 159, note.

2. The fourth-magnitude star 27 Pleiadum, at the eastern extremity of the "handle" of the group.

Atlas, Witch of. See *Witch of Atlas.*

Atlas Mountains. A mountain system in Morocco, Algeria, and Tunis, sometimes regarded as limited to Morocco. Its highest summit, Jebel Ajashi, in Morocco, is 14,600 feet high. Length, about 1,500 miles.

Atm (ätm), **Atmu** (ät'mö), or **Tmu** (tmö). In Egyptian mythology, the setting sun, a double of Ra, represented in human form, worshiped at Northern On, or Heliopolis.

Atna. See *Ahtena.*

Atna (at'nä) **River,** or **Copper River.** A river in Alaska which flows into the Pacific west of Mount St. Elias.

Atnah (at'nä). [From a Takulli word meaning 'stranger.'] A tribe of North American Indians dwelling on Fraser River, British Columbia: to be distinguished from the Ahtena of the Athapascan stock. See *Salishan.*

Atooi. See *Kauai.*

Atossa (a-tos'ä). [Gr. Ἄτοσσα.] 1. The daughter of Cyrus, king of Persia, and wife successively of Cambyses, Smerdis, and Darius Hystaspes.

Atossa, the daughter of Cyrus, and wife successively of her brother Cambyses, of the Pseudo-Smerdis, and of Darius, is known to us chiefly from Herodotus and Æschylus. There is no mention of her in the Inscriptions, nor by any historical writer of repute, except Herodotus and such as follow him. According to one account she was killed by Xerxes in a fit of passion.
Rawlinson, Herod., IV. 256.

2. A poetical name given to the first Duchess of Marlborough by Pope in his "Moral Essays."

Atrato (ä-trä'tō). A river in Colombia which flows into the Gulf of Darien in lat. 8° N., long. 77° W. Its length is about 400 miles, and it is navigable for over half its course.

Atrebates (a-treb'a-tēz or at-re-bā'tēz). In ancient history, a tribe of Belgic Gaul, dwelling chiefly in the later Artois. It joined the confederation against Julius Cæsar. One branch dwelt in Britain near the Thames.

Adventurers from Gaul probably led the way into England; and the names Brigantes and Parisi in Durham and east Yorkshire, Cenomanni in East Anglia, and Atrebates in Berkshire belong equally to the continental districts of Bregenz, Paris, Maine, and Arras. There is some reason, from local names and language, to connect these Gaulish tribes with the Kymric rather than with the Erse variety of the Kelts. *Pearson*, Hist. Eng., I. 5.

Atrek (a-trek'), or **Attruck** (a-truk'). A river in northern Persia, and on the boundary between Persia and the Transcaspian territory of Russia. It flows into the Caspian Sea in lat. 37° 30′ N., long. 54° 10′ E. Length, about 350 miles.

Atreus (ā'trōs). [Gr. Ἀτρεύς.] In Greek legend, a king of Mycenæ, son of Pelops and father of Agamemnon. He slew the sons of Thyestes and was slain by Ægisthus.

Atri (ä'trē). A town in the province of Teramo, Abruzzi, Italy, 14 miles southeast of Teramo: the ancient Adria or Hadria.

Atri (ä'trē). A river in Bengal, British India, which joins the Ganges at Pubna.

Atri (ä'trē). In the Veda, one of the most frequently named rishis of primeval times. He enjoys the help of Indra, Agni, and the Asvins in all kinds of need. He frees the sun from the power of the asura Svarbhanu. He is one of the seven rishis (in the sky the seven stars of the Great Bear). To him are ascribed a number of hymns in the fifth Mandala of the Rigveda.

Atridæ (a-trī'dē). The sons of Atreus, Agamemnon and Menelaus.

Atrides (a-trī'dēz). [Gr. Ἀτρείδης, a patronymic, from Ἀτρεύς.] A son of Atreus, especially Agamemnon.

Atropatene (at″rō-pa-tē'nē). In ancient geography, a mountainous district of Media, corresponding in general to the modern province of Azerbaijan, Persia.

Atropos (at'rō-pos). [Gr. Ἄτροπος, inflexible, from ἀ- priv. and τρέπειν, turn.] In Greek mythology, that one of the three Mœræ (Gr. Μοῖραι), or Fates, who severs the thread of human life. See *Fates.*

Atsugé (ät-sö-gā'). An almost extinct tribe of North American Indians. Also called *Hat Creek Indians, Pakamali.* See *Palaihnihan.*

Attacapan (ä-tak'a-pan). A linguistic stock of North American Indians, named from the Atakapa, its principal tribe. In 1885 but eight individuals of the entire stock, all members of the Atakapa tribe, were known to survive. Of these, three resided at Lake Charles, Calasieu parish, Louisiana, the remainder in western Texas. The other tribes of the stock were the Coco and Heyeketi. The Atakapa were accused of cannibalism, and their tribal name is derived from a Choctaw term signifying 'man-eater.'

Attacapas. [Pl.] See *Attacapan.*

Attakapas (a-tak'a-pâ). A popular name for a district in southern Louisiana comprising the parishes of St. Mary's, St. Martin's, Vermilion, Iberia, and Lafayette.

Attalia (at-a-lī'ä). The ancient name of Adalia.

Attalus (at'a-lus) **I.,** or **Attalos** (-los). [Gr. Ἄτταλος.] Died 197 B. C. King of Pergamon 241–197. He carried on war with the Galatians, Syria, and Macedon, and was allied with Rome in the latter part of his reign. Votive groups were set up by him on the Acropolis at Athens, in honor of his victory over the Gauls. These groups, of figures of about half life-size, were: (1) Battle of the Gods and Giants; (2) Combat between Athenians and Amazons; (3) Victory of Marathon; (4) Destruction of the Gauls by Attalus. Four figures from these groups are in the Museo Nazionale at Naples: a Fallen Giant, a Dead Amazon, a Fallen Persian, and a Dying Bearded Gaul.

Attalus II., or **Attalos.** Born 220 B. C.: died 138 B. C. King of Pergamon 159–138, son of Attalus I. He was an ally of Rome.

Attalus III., or **Attalos.** Died 133 B. C. King of Pergamon 138–133 B. C., nephew of Attalus II. By his will he left his kingdom to the Romans.

Attalus, or **Attalos.** Died about 336 B. C. A Macedonian general, assassinated by order of Alexander the Great.

Attalus. Lived about 325 B. C. A Macedonian officer in the service of Alexander the Great.

Attalus, Flavius Priscus. Emperor of the West. He was probably an Ionian by birth, was prefect of Rome when the city was taken by Alaric in 409, and was proclaimed emperor by Alaric in opposition to Honorius. He was deposed by Alaric in 410, and was banished to Lipari by Honorius in 416.

Attar (ät-tär'), or **Athar** (**Mohammed ibn Ibrahîm Ferîd-Eddîn**). Born near Nishapur, Persia, 1119: died 1202 (1229?). A Persian poet and mystic. He wrote forty poetical works, admired for elegance of style and insight into the Sufi doctrines. He is said to have been killed at a great age by a Mongol soldier.

Attendorn (ät'ten-dorn). A town in the province of Westphalia, Prussia, situated on the Bigge 43 miles northeast of Cologne. Population, 3,545.

Atterbom (ät'tèr-bom), **Peter Daniel Amadeus.** Born at Åsbo, Östergötland, Sweden, Jan. 19, 1790: died July 21, 1855. A Swedish poet, professor (first of philosophy and later of esthetics) at Upsala. He was the leader of the Phosphorists (which see), editor of the "Phosphoros," and later of the "Poetisk kalender." He wrote "Lycksalighetens Ö," a romantic drama (1824–27, "The Fortunate Island"), "Svenska siare och skalder" (1841–55, "Swedish Seers and Bards"), etc.

Atterbury (at'ėr-bėr-i), **Francis.** Born at Milton, Buckinghamshire, March 6, 1662: died at Paris, Feb. 15, 1732. A noted English divine, politician, and controversialist. He was appointed bishop of Rochester and dean of Westminster 1713, and banished as a Jacobite in 1723.

Attercliffe (at'èr-klif). A small town in Yorkshire, England, northeast of Sheffield.

Attersee (ät'er-zā), or **Kammersee** (käm'mer-zā). The largest lake of Upper Austria, situated in the Salzkammergut 20 miles east of Salzburg. Its outlet is by the Ager into the Traun. Length, about 13 miles.

Attic (at'ik). One of the dialects of ancient Greek, spoken in Athens and the surrounding district (Attica). It was the most highly cultivated of the Hellenic dialects.

Attica (at'i-kä). [Gr. ἡ Ἀττική, earlier Ἀκτική, from ἀκτή, a headland, a promontory.] In ancient geography, a division of central Greece, bounded by Bœotia (partly separated by Cithæron) on the northwest, the Gulf of Egripos (separating it from Eubœa) on the northeast, the Ægean on the east, the Saronic Gulf on the southwest, and Megaris on the west. It contains several mountains (Cithæron, Parnes, Pentelicus, and Hymettus) and the plain of Attica watered by the Cephissus and Ilissus. Its chief city was Athens, with whose history it is in general identified.

The names of the Attic tribes were Erechtheis, Ægeis, Pandionis, Leontis, Acamantis, Œneis, Cecropis, Hippothoöntis, Æantis, and Antiochis; the heroes being Erechtheus, Ægeus, Pandion, Leos, Acamas, Œneus, Cecrops, Hippothoön, Ajax, and Antiochus. The order given is that observed upon the monuments.
Rawlinson, Herod., III. 266, note.

Attica. A city in Fountain County, Indiana, situated on the Wabash 70 miles northwest of Indianapolis. Population, 3,335, (1910).

Attica. A nomarchy of modern Greece. Capital, Athens. Area, 883 square miles. Population, 341,247.

Attic Bee, The. A surname of the Greek tragic poet Sophocles, and also of Plato.

Attic Muse, The. An epithet of the Greek historian Xenophon.

Atticus (at'i-kus), **Titus Pomponius.** Born at Rome, 109 B. C.: died March, 32 B. C. A Roman scholar and bookseller, an intimate friend of Cicero, best known from the letters addressed to him by the great orator. His chief work was "a synchronistic Roman history in the somewhat meagre form of tables, probably with the addition of the contemporary history of foreign peoples which had acquired importance in connection with that of Rome, and, as a supplement, the pedigrees of the chief Roman families" (*Teuffel and Schwabe*, Hist. Rom. Lit. (tr. by G. C. W. Warr), I. 269).

Atticus Herodes, Tiberius Claudius. Born at Marathon, Greece, about 104 A. D.: died about 180. A celebrated Greek rhetorician and public benefactor. He erected at his own expense many public works at Athens, Corinth, Olympia, and elsewhere, and restored several decayed towns in various parts of Greece.

Attigny (ä-tēn-yē'). A small town in the department of Ardennes, France, situated on the Aisne 22 miles south by west of Mezières, important in the Merovingian and Carolingian periods.

Attike. See *Attica*.

Attila (at'i-lä). [LL. *Attila*, OHG. *Azzilo, Ezzilo*, MHG. G. *Etzel*, Icel. *Atli*, Hung. *Ethele*.] Died 453 A. D. A famous king of the Huns, son of Mundzuk and brother of Bleda, together with whom he ascended the throne in 433: surnamed the "Scourge of God" by medieval writers, on account of the ruthless and widespread destruction wrought by his arms. On the death (assassination?) of his brother in 445 he became sole ruler and extended his sway over German as well as Slavonic nations, including the East Goths, Gepidæ, Alani, Heruli, Longobards, Thuringians, and Burgundians. He laid waste the provinces of the Eastern Empire south of the Danube 442–447, exacting from Theodosius II. a tribute of six thousand pounds of gold, and establishing the annual subsidy at two thousand pounds; laid claim to one half of the Western Empire as the betrothed husband of Honoria, the sister of Valentinian, who years previously had sent him her ring and the offer of her hand in marriage; invaded Gaul in 451, in alliance with Genseric, king of the Vandals, and was defeated in the same year by the Roman general Aetius with the aid of the West-Gothic king Theodoric at Châlons-sur-Marne; invaded Italy in 452, destroying Aquileia, but retired without attacking Rome, being, according to the legend, dissuaded from sacking that city by Pope Leo I.; and died, probably from the rupture of a blood-vessel, on the night of his marriage with a Gothic maiden named Ildico or Hilda. He appears in German legend, notably in the Nibelungenlied, as Etzel, who, in his turn, is the Atli of the heroic lays of the elder Edda. Between Etzel and Atli there are differences as well as correspondences. According to the Edda, Atli, who married Gudrun, the widow of Sigurd (the Siegfried of the Nibelungenlied), possessed a kingdom in the South. He is, however, nowhere called a king of the Huns. *Hunaland*, located in the south of Germany, is here a possession of Sigurd's ancestors, the Volsungs, and he himself is frequently called the "Hunnish." In the Nibelungenlied the land of the Huns is located in the east, and belongs to Etzel as king. In the later legend, as in this case, the whole external circumstances of Attila have been transferred to Etzel, and the historical and legendary person are regarded as one. Atli, on the other hand, has nothing in common with Attila, although the Old Norse material apparently came originally from German sources. There are other differences between the Germanic Atli and Etzel that are not due to the confusion of the latter with Attila the Hun. The earliest material of the legend was probably from two separate sources, a German and a Gothic, which were ultimately fused together. The crushing defeat of the Burgundians by Attila, 451, by transference made what was probably at bottom only a feud between two families into the fearful climax in the second part of the Nibelungenlied.

Attila. 1. A tragedy by Corneille, produced in 1667.—2. An opera by Verdi, produced in Venice in 1846.

Attila, or The Triumph of Christianity. An epic poem in twelve books, by W. Herbert (London, 1838), with a historical preface, on the career of Attila from his defeat on the Catalaunian plains (451) till his death (453).

Preternatural machinery, both celestial and infernal, is supplied on a liberal scale. The most useful part of the book to a historical student is the second half of it, "Attila and his Predecessors, an Historical Treatise." Here all the materials for writing the life of Attila are collected with great industry, but there is no sufficient separation between the precious and the vile.

Hodgkin, Italy and her Invaders, II. 40.

Attinghausen (ät'ting-hou-zen). A small village in the canton of Uri, Switzerland, situated on the Reuss 20 miles southeast of Lucerne, celebrated in the William Tell legend.

Attiret (ä-tē-rā'), **Jean Denis.** Born at Dôle, France, July 31, 1702: died at Peking, Dec. 8 (17 ?), 1768. A French painter, and Jesuit missionary in China.

Attis. See *Atys*.

Attius. See *Accius*.

Attius (at'i-us), or **Attus** (at'us), **Navius.** An augur under Tarquinius Priscus.

This augur forbade the king to carry out his intention of creating three new centuries of horsemen, which were to have been called after his own name, and placed on an equal footing with the Ramnes, Titionses, and Luceres. Tarquin, in mockery of the augur's art, said: — "Tell me now by thy auguries whether the thing I have now in my mind may be done or not." "It may," replied Attius Navius, after he had consulted the gods by augury. "Well, then," rejoined the king, "it was in my mind that thou shouldst cut this whetstone in two with this razor." The augur took the razor and severed the whetstone; Tarquin desisted from his scheme, and learnt to respect the omens. The whetstone and razor were buried under a sacred covering in the Comitium, and a veiled statue of Att[i]us Navius was afterwards set up over the spot.

Smith, Hist. of the World, II. 190.

Attiwendaronk. See *Neuter*.

Attleborough (at'l-bur-ō). A town in Norfolk, England, 14 miles southwest of Norwich. Population, 2,299.

Attleborough. A town in Bristol County, Massachusetts, 31 miles southwest of Boston. Population, 16,215, (1910).

Attock (at-tok'), or **Atak** (a-tak'). A fort and strategic point in the Panjab, British India, situated on the Indus in lat. 33° 54′ N., long. 72° 15′ E., built by Akbar in 1581. It is at the head of navigation. The Indus is crossed here by a railway bridge.

Attruck. See *Atrek*.

Attucks (at'ukz), **Crispus.** Died at Boston, March 5, 1770. A half-breed Indian or mulatto, the alleged leader of the mob at the "Boston massacre," March 5, 1770, in which he was the first to fall.

Attwood (at'wůd), **Thomas.** Born at London, Nov. 23, 1765: died at Chelsea, March 24, 1838. An English musician, a pupil of Mozart, organist of St. Paul's Cathedral, and composer to the Chapel Royal (1796). He was one of the founders of the Philharmonic Society. His works comprise songs, glees, anthems, music for the stage, etc. He was buried beneath the organ of St. Paul's.

Attys. See *Atys*.

Atuamih (ä-tō-ä'mē), or **Hamefkuttelli** (hämef-kō-tel'ē). An almost extinct tribe of North American Indians. See *Palaihnihan*.

Atum. See *Atm*.

Atures (ä-tō'rez). A town in Venezuela, situated on the Orinoco at one of its principal cataracts, about lat. 5° 38′ N.

Atwater (at'wâ-tėr), **Lyman Hotchkiss.** Born at New Haven, Conn., Feb. 17, 1813: died at Princeton, N. J., Feb. 17, 1883. An American clergyman, educator, and editor of the "Princeton Review." He was appointed professor of mental and moral philosophy at Princeton in 1854, and later (1869) of logic and moral and political science.

Atwood (at'wůd), **George.** Born 1746: died at London, July 11, 1807. A noted English mathematician. On leaving Cambridge (1784), after having been fellow and tutor of Trinity College, he was given a sinecure as patent-searcher of the customs by William Pitt as an indirect remuneration for executing the calculations connected with the revenue. He wrote "A Treatise on the Rectilinear Motion and Rotation of Bodies, etc." (1781), "A Dissertation on the Construction and Properties of Arches" (1801), etc. In the former of these works occurs the first description of the well-known "Atwood's machine" for exhibiting the action of gravity.

Atys, or **Attis** (at'is). A mythical personage in the worship of the Phrygian goddess Cybele (Rhea), son of the Lydian supreme god Manes, or of Nana, daughter of the river-god Sangarius, and beloved of Cybele. He met his death in early youth at a pine-tree, which received his spirit, while from his blood sprang violets. A tomb was raised to him on Mount Dindymum, in the sanctuary of Cybele, the priests of which had to be eunuchs. A festival of orgiastic character, lasting three days, was celebrated in his honor in the spring. A pine-tree covered with violets was carried to the shrine of Cybele as a symbol of the departed Atys. Then, amidst tumultuous music and the wildest exhibition of grief, the mourners sought for Atys on the mountains. On the third day he was found, and the rejoicing which followed was as extravagant as the mourning which preceded. The myth may be considered as the counterpart of the Greek legend of Aphrodite and Adonis, which itself is borrowed from the Semitic legend of Tammuz and Ishtar. According to Rawlinson the name means 'under the influence of Ate,' *i. e.*, 'judicially blind.'

Au. See *Aa*.

Aubagne (ō-bäny'). A town in the department of Bouches-du-Rhône, France, situated on the Huveaune 10 miles east of Marseilles. Population, 9,614.

Aubanel (ō-bä-nel'), **Joseph Marie Jean-Baptiste Théodore.** Born at Avignon, France, March 26, 1829: died there, Oct. 31, 1886. A French publisher and writer in the Provençal language, author of the poem "The Pomegranate Opened," in Provençal (1860), etc.

Aube (ōb). A department of France, capital Troyes, bounded by Marne on the north, Haute-Marne on the east, Côte-d'Or on the south, Yonne on the southwest, and Seine-et-Marne on the west, formed from parts of the old Champagne and Burgundy. It is fertile in the southeast, produces wine, etc., and has manufactures of iron, wool, cotton, and linen. It comprises 5 arrondissements. Area, 2,326 square miles. Population, 243,670.

Aube. A river in France which rises in the plateau of Langres, and joins the Seine 25 miles northwest of Troyes. Length, about 125 miles.

Aubé (ō-bā'), **Jean Paul.** Born at Longwy, Lorraine, July 4, 1837. A noted French sculptor. In 1847 he came with his father to Paris; in 1849 he entered "La Petite École" at the age of twelve, where he was associated with Dalou, Barrias, Delaplanche, and others. In 1856 he entered the atelier of Duret, professor at the École des Beaux Arts, and later that of Danton, with whom he remained five years. He served in the National Guard during the Franco-Prussian war.

Aubenas (ōb-nä'). A town in the department of Ardèche, southern France, situated on the Ardèche 14 miles southwest of Privas: noted for its silk trade and manufactures. Population, commune, 7,064.

Auber (ō-bār'), **Daniel François Esprit.** Born at Caen, Normandy, Jan. 29, 1782: died in Paris, May 13, 1871. A French operatic composer. Among his works are "Le Maçon" (1825), "La Muette de Portici" (1828), "Fra Diavolo" (1830), "Le Dieu et la Bayadère" (1830), "Lestocq" (1834), "Le Cheval de Bronze" (1835), "Le Domino Noir" (1837), "Les Diamants de la Couronne" (1841), "Haydée" (1847), "Manon Lescaut," "La Fiancée du Roi des Garbes," "Le Rêve d'Amour" (1869), etc.

Auberge Rouge (ō'bārzh rözh'), **L'.** [F., 'The Red Inn.'] A tale by Balzac, written in 1831.

Auberlen (ou'ber-len), **Karl August.** Born at Fellbach, Nov. 19, 1824: died at Basel, May 2, 1864. A German Protestant theologian, professor of theology in the University of Basel 1851–1864.

Aubert, Alexander. Born at London, May 11, 1730: died at Wygfair, St. Asaph, Oct. 19, 1805. An English astronomer.

Aubertin (ō-ber-tañ'), **Charles.** Born at St. Dizier, Dec. 24, 1825: died in 1908. A French scholar, appointed rector of the Academy of Poitiers in 1874. He published "Étude critique sur les rapports supposés entre Sénèque et Saint-Paul" (1857), "L'Esprit public au XVIIe siècle" (1872), "Les origines de la langue et de la poésie françaises" (1875), and "Histoire de la langue et de la littérature françaises au moyen-âge" (1876–78), etc.

Aubervilliers (ō-ber-vē-lyā'). A suburb of Paris, 1 mile north of the fortifications. Population, 34,009.

Aubigné, Françoise d'. See *Maintenon, Madame de*.

Aubigné, Merle d'. See *Merle d'Aubigné*.

Aubigné (ō-bē-nyā'), **Théodore Agrippa d'.** Born near Pons, Saintonge, France, Feb. 8, 1552: died at Geneva, April 29, 1630. A French Huguenot historian, satirist, and soldier, in the administrative service of Henry IV. He wrote "Histoire universelle 1550–1601" (1616–20), "Histoire secrète," satires, etc.

Aubin (ō-bañ'). A town in the department of Aveyron, France, in lat. 44° 32′ N., long. 2° 15′ E. Population, commune, 9,986.

Aublet (ō-blā'), **Jean Baptiste Christophe Fusée.** Born at Salon, Provence, Nov. 4, 1720: died at Paris, May 6, 1778. A French botanist. In 1752 he went to Mauritius, where he spent several years. From 1762 to 1764 he traveled in French Guiana, and in the latter year was in Santo Domingo. The results of his voyages were published in 1775, in his "Histoire des plantes de la Guyane française" (4to, 2 vols. text, 2 of plates), containing also descriptions of species from Mauritius, and many notes of general interest.

Aubrac (ō-brāk'). A mountain-group in the departments of Aveyron and Lozère, France, connected with the system of the Cévennes. Its highest point is nearly 4,800 feet.

Aubrey (â'bri), **Mr.** 1. The principal character in Samuel Warren's novel "Ten Thousand a Year," afterward succeeding to the title of Lord Drelincourt. A reserved and elegant country gentleman with an income of ten thousand a year, the loss and subsequent recovery of which form the main interest of the book.

2. In Cumberland's play "The Fashionable Lover," the father of Augusta Aubrey. He returns in time to reward those who have befriended her.

Aubrey, Augusta. The principal female character in Cumberland's "Fashionable Lover," persecuted by Lord Abberville, but finally married to Francis Tyrrel.

Aubrey, John. Born at Easton Pierse, Wiltshire, March 12 (Nov. 3 ?), 1626: died in June, 1697. An English antiquary, author of "Miscellanies," a collection of ghost-stories and other tales of the supernatural. He materially aided Anthony à Wood in preparing his "Antiquities of Oxford" (1674). Parts of the valuable manuscript material left by him have been edited.

Aubry (ō-brē′), **Claude Charles,** Comte d'. Born at Bourg-en-Bresse, Oct. 25, 1773: died Oct. 19, 1813. A French general. He fought with distinction in the campaigns of 1812–13, was rewarded with the title of count and promoted to general of a division for his services in restoring the bridge over the Beresina, and was fatally wounded at the battle of Leipsic.

Aubry de Montdidier (ō-brē′ dẽ môn-dē-dyā′). A French gentleman of the court of Charles V. who was murdered in 1371 in the forest of Montargis by another courtier, Richard de Macaire. It is said that the murderer would have escaped but for the fidelity of Aubry's dog, which followed him continually until, the attention of the king having been called to it, he ordered that Macaire should fight with his accuser the dog. Macaire was armed with a club, but was pulled down by the dog and confessed his crime. The subject has been dramatized and sung in ballads in French, German, and English.

Auburn (â′bėrn). The hamlet described by Goldsmith in his "Deserted Village," commonly identified with Lissoy, County Westmeath, Ireland.

Auburn. The capital of De Kalb County, Indiana, situated on Cedar Creek 22 miles north of Fort Wayne. Pop., 3,919, (1910).

Auburn. A city and the capital of Androscoggin County, Maine, situated on the Androscoggin 34 miles north of Portland, opposite Lewiston. It has manufactures of cotton, boots and shoes, etc. Population, 15,064, (1910).

Auburn. A city and the capital of Cayuga County, New York, situated at the outlet of Owasco Lake in lat. 42° 55′ N., long. 76° 40′ W., the seat of a State prison, conducted on the "silent" (or "Auburn") system, and of a Presbyterian theological seminary, chartered 1820 and opened in 1821. Population, 34,668, (1910).

Auburn, Mount. See *Mount Auburn.*

Aubusson (ō-bü-sôn′). A town in the department of Creuse, France, situated at the Creuse in lat. 45° 56′ N., long. 2° 10′ E., noted for its carpets. Population, commune, 7,015.

Aubusson, Pierre d'. Born in France, 1423: died at Rhodes, July 13, 1503. Grand master of the Knights of St. John 1476–1503. He successfully conducted the heroic defense of Rhodes against the Turks in 1480.

Aucassin et Nicolette (ō-ka-saṅ′ ā nē-kō-let′). 1. A French romance of the 13th century, named from the hero and heroine. See the extract.

> The finest prose tale of the French middle ages, Aucassin et Nicolette. In this exquisite story Aucassin, the son of the Count of Beaucaire, falls in love with Nicolette, a captive damsel. It is very short, and is written in mingled verse and prose. The theme is for the most part nothing but the desperate love of Aucassin, which is careless of religion, which makes him indifferent to the joy of battle, and to everything except "Nicolette ma tres douce mie," and which is, of course, at last rewarded. But the extreme beauty of the separate scenes makes it a masterpiece.
> *Saintsbury,* French Lit., p. 147.

2. An opera by Grétry, first produced in 1780.

Auch (ōsh). The capital of the department of Gers, France, situated on the Gers in lat. 43° 38′ N., long. 0° 36′ E.: the ancient Elimberrum or Eliberris, later Augusta Auscorum, a flourishing town, capital of the Ausci. It was the chief town of Gascony and Armagnac, and the seat of an archbishop. It has a large trade in wine, brandy, etc., and various manufactures. The cathedral of Auch, begun under Charles VIII. in the florid Pointed style, is one of the most interesting churches of southern France. The classical portico was added by Louis XIV. The imposing interior, 347 feet long and 87 high, displays fine Renaissance glass and 113 16th-century choir-stalls carved with figures in rich niches and canopies, which are among the handsomest in France. Population, 13,526.

Auchinleck (âch-in-lek′ or af-flek′). A village in Ayrshire, Scotland, 28 miles south of Glasgow.

Auchmuty (ok′mū-ti), **Samuel.** Born at Boston, Mass., Jan. 16, 1722: died at New York, March 6, 1777. A royalist Episcopal clergyman, rector of Trinity Church, New York city.

Auchmuty, Sir **Samuel.** Born at New York, 1756 (1758?): died at Dublin, Ireland, Aug. 11, 1822. A British general, son of Samuel Auchmuty. During the American Revolution he served in the English army, attaining the rank of lieutenant. Later he served with distinction in India (1784–97), at the Cape and in Egypt (1800–03), and in the latter year was made a Knight of the Bath. In 1806 he was promoted to brigadier-general and commanded a force sent to aid Beresford at Buenos Ayres. On arriving there he found that the city had been recovered by the Spaniards and Beresford had surrendered. Unable with his force to retake Buenos Ayres, he attacked Montevideo and took it by storm, after a bloody fight (Feb. 3, 1807). Auchmuty was shortly after superseded by General Whitelock, under whom he served in the disastrous campaign against Buenos Ayres. In 1808 he became major-general, and from 1810 to 1813 he served with distinction in India and Java. In 1821 he was appointed commander-in-chief in Ireland.

Auchterarder (âch-tėr-är′dėr). A town in Perthshire, Scotland, 13 miles southwest of Perth.

Auckland. See *Bishop-Auckland.*

Auckland (âk′land). A provincial district in the northern part of North Island, New Zealand.

Auckland. A seaport, capital of the county of Eden, New Zealand, situated on Hauraki Gulf in lat. 36° 50′ S., long. 174° 49′ E.: the former capital of New Zealand. It has one of the best harbors in New Zealand, and contains a college and cathedral. Population, 37,736; with suburbs, 82,101.

Auckland, Earl of. See *Eden.*

Auckland Islands. A group of uninhabited islands in the South Pacific Ocean, south of New Zealand, in lat. 50° 30′ S., long. 166° 13′ E., claimed by Great Britain. They were discovered by the British in 1806.

Audæus (â-dē′us), **Audius** (â′di-us), or **Udo** (ū′dō). Born in Mesopotamia: died in Scythia about 370 A. D. The founder, about 330, of a rigid monastic sect in Scythia, which subsisted about a hundred years. He was an anthropomorphist, and observed Easter on the 14th of Nisan, according to the Jewish fashion.

Aude (ōd). A department of France, capital Carcassonne, bounded by Tarn and Hérault on the north, the Mediterranean on the east, Pyrénées-Orientales on the south, Haute-Garonne on the northwest, and Ariège on the west. It formed part of ancient Languedoc. There are outliers of the Pyrenees in the south and of the Cevennes in the north. It comprises 4 arrondissements. Area, 2,448 square miles. Population, 308,327.

Aude. A river in southern France which rises in the Pyrenees and flows into the Mediterranean Sea 11 miles east of Narbonne. Carcassonne is situated on it. Length, about 125 miles.

Audebert (ōd-bār′), **Jean Baptiste.** Born at Rochefort, France, 1759: died at Paris, 1800. A French naturalist and artist.

Audefroy le Bâtard (ōd-frwä′ lė bȧ-tär′). See the extract.

> By far the best of them [romances] are those of Audefroy le Bastard, of whom nothing is known, but who, according to the late M. Paul in Paris, may be fixed at the beginning of the thirteenth century.
> *Saintsbury,* French Lit., p. 68.

Audenarde. See *Oudenarde.*

Audh. See *Oudh.*

Audhumla (ou-ᴅhum′lä). [Icel.] The cow, in the Old Norse cosmogony, from whose udders flowed the milk which nourished the first created being, the giant Ymir, and his race. She licked out of the salty ice a being, Buri, whose son, Borr, was the father of Odin.

Audians (â′di-anz). A monastic sect founded by Audius or Audæus, a Syrian, in the 4th century. Audius, after unsuccessful attempts to improve the morals of the clergy, separated from the church and was irregularly appointed bishop. Various heretical opinions were attributed to the sect.

Audience. [Sp. *Audiencia.*] Originally, a superior court of Spain. The audience as established in the Spanish colonies of America had very extensive powers, frequently in legislative and administrative matters as well as in judicial ones. In the latter respect it was the superior of crown governors, but inferior to the viceroys. In criminal suits its decisions admitted of no appeal; in civil cases an appeal lay to the Council of the Indies only where the amount involved was large. The audience properly consisted of four *oidores* (auditors or judges), one of whom, as president, virtually ruled the rest. In regions governed by a viceroy, the president of the audience commonly exercised the viceregal functions in case of a temporary vacancy. Elsewhere, as in Charcas, he governed the country as a province, subject to a viceroy in another place. The audiences could appoint temporary governors and remove them; in the case of crown governors and captains-general, their powers were often so nearly balanced by those of the audience as to give rise to constant disputes. The first audience established in America was that of Santo Domingo; later there were audiences of Panama, Los Reyes (Lima), Confines (Central America), New Spain, Charcas, Chile, Bogotá, etc. See these names.

Audierne (ō-dē-ärn′). A seaport in the department of Finistère, France, 22 miles west of Quimper. Population, commune, 4,706.

Audiffredi (ou-dēf-frā′dē), **Giovanni Battista.** Born at Saorgio, near Nice, 1714: died July 3, 1794. An Italian astronomer and bibliographer.

Audiffret (ō-dē-frā′), **Marquis d' (Charles Louis Gaston).** Born at Paris, Oct. 10, 1787: died at Paris, April 28, 1878. A French financier and government official, author of "Système financier de la France" (1840), etc.

Audiffret-Pasquier (ō-dē-frā′ päs-kē-ā′), **Duc d' (Edme Armand Gaston).** Born at Paris, Oct. 20, 1823: died June 4, 1905. A French statesman, president of the Senate 1876–79.

Auditorium (â-di-tō′ri-um). A large building in Chicago, combining a hotel and a theater. It is situated at the corner of Michigan Avenue and Congress street, and has a front of 360 feet on the latter street. It was erected 1887–89.

Audley (âd′li), **Hugh.** Died 1662. An English money-lender and miser who amassed a large fortune largely at the expense of improvident young gallants.

Audley, or **Audeley, James de.** Born about 1316: died at Fontenay-le-Comte, 1369. An English commander in the wars of Edward III., noted for his bravery.

Audley, Thomas (Baron Audley of Walden). Born in Essex, England, 1488: died at London, April 30, 1544. An English politician, speaker of the House of Commons 1529–33, and lord chancellor of England 1533–44.

Audouin (ō-dō-aṅ′), **Jean Victor.** Born at Paris, April 27, 1797: died at Paris, Nov. 9, 1841. A noted French entomologist. He wrote a "Histoire des insectes nuisibles à la vigne" (1842), etc.

Audran (ō-droṅ′), **Charles.** Born at Paris, 1594: died at Paris, 1674. A noted French engraver. His prints, which are numerous, are marked "C," later "K."

Audran, Claude. Born at Paris, 1597: died at Lyons, 1677. A French engraver, brother of Charles Audran.

Audran, Claude. Born at Lyons, 1639: died at Paris, 1684. A French painter, second son of the engraver Claude Audran.

Audran, Claude. Born at Lyons, 1658: died 1734. A French painter, eldest son of Germain Audran: an instructor of the painter Watteau.

Audran, Gérard. Born at Lyons, 1640: died at Paris, 1703. An engraver, third son of the elder Claude Audran, celebrated especially for his engravings of Lebrun's historical paintings. He wrote "Proportions du corps humain" (1693).

Audran, Germain. Born at Lyons, 1631: died 1710. A French engraver, nephew of Charles Audran.

Audran, Jean. Born at Lyons, 1667: died at Paris, 1756. A French engraver, third son of Germain Audran. His best-known work is "The Rape of the Sabines," after Poussin.

Audrey (â′dri). [Also *Awdrey, Awdry,* etc., a reduced form of AS. *Ætheldryht* (ML. *Etheldritha*), St. Audrey, from whose name comes also the word *tawdry.*] 1. In Shakspere's comedy "As you Like it," an awkward country girl.—2 (or **Awdrey**). A bride, in Jonson's "Tale of a Tub," a bright and perverse little person.

Audubon (â′dū-bon), **John James.** Born near New Orleans, May 4, 1780: died at New York, Jan. 27, 1851. A noted American ornithologist, of French descent, chiefly celebrated for his drawings of birds. He was educated in France, where he was a pupil of the painter David, and on his return to the United States made various unsuccessful attempts to establish himself in business in New York, Louisville, and New Orleans. His time was chiefly devoted to his favorite study, in the pursuit of which he made long excursions on foot through the United States. His chief work, the "Birds of America," was published, 1827–30, by subscription, the price of each copy being $1,000. In 1831–39 he published "Ornithological Biography" (5 volumes). His "Quadrupeds of America" (chiefly by John Bachman and Audubon's sons) appeared 1846–54.

Aue (ou′e). The name of various small rivers in Germany. See *Aa.*

Aue. A manufacturing town in the kingdom of Saxony, situated on the Mulde 14 miles southeast of Zwickau. Population, 17,149.

Aue, Hartmann von. See *Hartmann von Aue.*

Auenbrugger von Auenbrug (ou-en-brög′er fon ou′en-brög), **Leopold.** Born at Gratz, Styria, Nov. 19, 1722: died at Vienna, May 17, 1809. A German physician, inventor of the method of studying internal diseases by percussion: author of "Inventum Novum ex Percussione, etc." (1761).

Auerbach (ou′er-bäch). A small town in the Franconian Jura, Upper Palatinate, Bavaria, 31 miles northeast of Nuremberg.

Auerbach. A manufacturing town in the governmental district of Zwickau, Saxony, situated on the Göltzsch 15 miles southwest of Zwickau. Population, 10,315.

Auerbach, Berthold. Born at Nordstetten, Würtemberg, Feb. 28, 1812: died at Cannes, France, Feb. 8, 1882. A noted German novelist, poet, and author, of Hebrew birth. He studied at Tübingen, Munich, and Heidelberg, and was imprisoned in 1836 in the fortress of Hohenasperg for participation in the Burschenschaft. Among his works are a translation of Spinoza, "Schwarzwälder Dorfgeschichten" (1843, "Village Tales of the Black Forest"), "Die Frau Professorin" (1847), "Barfüssele" (1856, "Little Barefoot"), "Joseph im Schnee" (1860), "Edelweiss" (1861), "Auf der Höhe" (1871, "On the Heights"), "Das Landhaus am Rhein" (1869), "Waldfried" (1874), "Brigitta" (1880), etc.

Auerbach, Heinrich (originally **Stromer**). Born at Auerbach, Bavaria, 1482: died 1542. A German medical professor, famous as the builder of "Auerbach's Keller."

Auerbach's Keller (Cellar). A wine-cellar in Auerbach's Hof ('tavern') in Leipsic (No. 1 Grimmaische Strasse), famous from its connection with the Faust legends, with Goethe's "Faust," and with the academic years of the youthful Goethe. There are two mural paintings of the 16th century under the arches, one of which represents Faust seated with others at a table with a goblet in his hand: a black dog watches him. The other shows Faust, astride of a wine-cask, being whisked by the agency of the demon through the open door. The pictures and inscriptions have been several times restored.

Auersberg (ou'ers-berg). One of the chief mountains of the Erzgebirge, Saxony, 20 miles southeast of Zwickau.

Auersperg (ou'ers-perg), Count **Anton Alexander von:** pseudonym **Anastasius Grün.** Born at Laibach, Carniola, April 11, 1806: died at Gratz, Styria, Sept. 12, 1876. A noted Austrian poet and statesman, member of the Frankfort Parliament of 1848, and later of the Austrian Reichsrat. Among his works are "Der Letzte Ritter" (1830, "The Last Knight"), "Spaziergänge eines Wiener Poeten" (1831, "Promenades of a Viennese Poet"), "Schutt" (1835, "Ruins"), "Gedichte" (1837), "Volkslieder aus Krain" (1850), "Robin Hood" (1864), and (posthumously) "In der Veranda: eine dichterische Nachlese" (1876). His collected works were published in 1877.

Auersperg, Prince Adolf Wilhelm Daniel. Born July 21, 1821: died at his castle Goldegg in Lower Austria, Jan. 5, 1885. An Austrian statesman, brother of Prince Karl Wilhelm Auersperg, premier of the Cisleithan ministry 1871–79.

Auersperg, Prince Karlos. Born May 1, 1814: died Jan. 4, 1890. An Austrian statesman, several times from 1861 president of the upper chamber of the Reichsrat.

Auerstädt, or Auerstedt (ou'er-stet). A village in the province of Saxony, Prussia, 14 miles northeast of Weimar. A famous victory was gained here Oct. 14, 1806, by the French (35,000) under Davout over the Prussians (50,000) under the Duke of Brunswick (Frederick William III. present). The loss of the French was 7,500; of the Prussians, over 10,000 (including the Duke of Brunswick). On the same day Napoleon defeated another Prussian army at Jena. See *Jena.*

Auerstädt, Duc d'. See *Davout.*

Auerswald (ou'ers-vält), **Alfred von.** Born at Marienwerder, Dec. 16, 1797: died at Berlin, July 3, 1870. A Prussian official and politician, minister of the interior in Camphausen's cabinet, March 29–June 14, 1848.

Auerswald, Hans Adolf Erdmann von. Born Oct. 19, 1792: died Sept. 18, 1848. A Prussian general, brother of A. von Auerswald. He was killed, with Prince Lichnowski, by rioters at Frankfort.

Auerswald, Rudolf von. Born Sept. 1, 1795: died at Berlin, Jan. 15, 1866. A Prussian official and politician. He was intrusted with the formation of a cabinet, June 10, 1848, on the resignation of Camphausen, remaining in office till Sept. 10.

Auf der Höhe (ouf der hē'e). A novel by Berthold Auerbach, published in 1871 (translated into English as "On the Heights"). The scene is laid in southern Germany.

Auffenberg (ouf'en-berg), **Joseph,** Baron **von.** Born at Freiburg in Breisgau, Aug. 25, 1798: died there, Dec. 25, 1857. A German soldier (in the service of Austria and then of Baden) and dramatic poet. On a journey to Spain, 1832, he was severely wounded by robbers near Valencia, was nursed in the Convent del Cid at Valencia through a long convalescence, and in his will made the convent his heir. He became seneschal of Baden in 1839. Chief works: "Alhambra" (1829–30) and "Das Nordlicht von Kasan."

Aufidia gens (â-fid'i-ă jenz). In ancient Rome, a plebeian clan or house whose family names were Lurco and Orestes. The first member of this gens who obtained the consulship was Cn. Aufidius Orestes, 71 B. C.

Aufidius (â-fid'i-us), **Tullius.** In Shakspere's "Coriolanus," the general of the Volscians.

Aufidus (â'fi-dus). The Latin name of the Ofanto.

Aufrecht (ouf'reçht), **Theodor.** Born at Leschnitz, Upper Silesia, Jan. 7, 1822: died at Bonn, April 4, 1907. A German philologist, noted especially as a Sanskritist. He collaborated with Kirchhoff in the publication of the "Umbrische Sprachdenkmäler" (1849–51), founded, with A. Kuhn, the "Zeitschrift für vergleichende Sprachforschung" (1852), and aided Max Müller in editing the Rigveda. In 1862 he became professor of Sanskrit and comparative philology at Edinburgh, and was professor at Bonn 1875–89.

Augarten (ou'gär-ten). A public garden in Vienna, situated in the Leopoldstadt suburb between the Danube and the Donau Canal. It is noted as the place where many musical masterpieces were first performed. It was opened in 1775, at first only a garden; then a concert-room was built, and in 1782 morning concerts were started by Marten, an entrepreneur, in association with Mozart. From this time until 1830 the place was a resort for music-lovers, but interest dwindled and the place is now, as at first, a garden for walking and lounging. *Grove.*

Auge (â'jē), or **Augeia** (â-jī'ă). [Gr. *Αὐγη, Αὐγεία.*] In Greek mythology, a priestess of Athene, mother by Heracles of Telephus.

Auge (ōzh), or **Vallée d'Auge.** A district in the eastern part of the department of Calvados, Normandy.

Augeas (â'jē-as or â-jē'as), or **Augeias** (â-jī'-as). [Gr. *Αὐγέας* or *Αὐγείας.*] In Greek mythology, a son of Helios (or of Phorbas) and Hermione, king of the Epeians in Elis, and one of the Argonauts. He was the owner of an enormous herd of cattle, including twelve white bulls sacred to the sun. The cleaning of his stable or farm-yard was one of the labors of Hercules (Heracles). He was slain by Hercules.

Augean stable. See *Augeas.*

Auger (ō-zhā'), **Athanase.** Born at Paris, Dec. 12, 1734: died there, Feb. 7, 1792. A French classical scholar and ecclesiastic. He translated, among other classics, Demosthenes, Æschines, and Isocrates. His principal work is a treatise "De la constitution romaine."

Augereau (ōzh-rō'), **Pierre François Charles,** Duc de Castiglione. Born Nov. 11, 1757: died near Melun, France, June 12, 1816. A French marshal, distinguished in the Italian campaigns of 1796–97, particularly at Lodi, Castiglione, and Arcole. He played an important part in the coup d'état of 18th Fructidor, 1797; was a member of the Council of 500 in 1799; became commander of the army in Holland in 1800; was appointed marshal in 1804; forced an Austrian corps to surrender 1805; served with distinction at Jena (1806) and Eylau (1807); commanded in Catalonia in 1809; and fought at Leipsic 1813. He was made a peer by Louis XVIII.

Aughrim. See *Aghrim.*

Augier (ō-zhē-ā'), **Guillaume Victor Émile.** Born at Valence, France, Sept. 17, 1820: died at Croissy (Seine-et-Oise), Oct. 25, 1889. A French dramatist, member of the Academy in 1857. His most important works are "L'Aventurière," in verse (1848); "Gabrielle," in verse (1849); "Le gendre de M. Poirier" (4 acts, 1854; in collaboration with Jules Sandeau), the best modern French comedy; "Les effrontés" (5 acts, 1861); "Le fils de Giboyer" (5 acts, 1862); "Maître Guérin" (5 acts, 1864); "Paul Forestier" (in verse; 4 acts, 1868); "Les Fourchambault" (3 acts, 1878).

Auglaize (â'glāz). A river in western Ohio, a tributary of the Maumee.

Augsburg (âgz'bėrg; G. pron. ougs'börg). The capital of the governmental district of Swabia and Neuburg, Bavaria, situated at the junction of the Wertach with the Lech, in lat. 48° 22′ N., long. 10° 54′ E.: an important commercial and railway center for South Germany. It has manufactures of cotton, woolens, machinery, etc., and an important book-trade. It was built by the emperor Augustus as Augusta (whence the modern name) Vindelicorum about 15 B. C., and was the chief city of Rhætia. It fell under Frankish, and later under Swabian rule, and became a free imperial city (1276), the leading member of the Swabian league, the seat of several diets, and an important center of German commerce and art. It suffered severely in the Smalcaldic war, Thirty Years' War, and War of the Spanish Succession. In 1806 it passed to Bavaria. The cathedral of Augsburg is of early Romanesque foundation, but was altered in the 14th and 15th centuries. It has a choir at each end. The eastern choir has on each side a splendid sculptured portal of the 14th century. It contains much interesting church furniture, 11th century bronze doors with Old Testament and mythological reliefs, beautiful glass, and fine paintings. The late-Pointed cloister is noteworthy. Population, 101,500, (1910).

Augsburg, Bishopric of. A former "immediate" bishopric of the German Roman Empire, secularized in 1803. It passed to Bavaria.

Augsburg Confession. [L. *Confessio Augustana.*] The chief Lutheran creed, prepared by Melanchthon and read before the Diet of Augsburg in 1530.

Augsburg, Diet of. Convened April 8, 1530, opened June 20, and closed in Nov. It was summoned by Charles V., in an invitation dated at Bologna, Jan. 21, 1530, for the purpose of settling the religious dispute in Germany, and to prepare for war against the Turks.

Augsburg Interim. A provisional arrangement for the settlement of religious differences between Protestants and Roman Catholics in Germany during the Reformation epoch, pending a definite settlement by a church council. It was proclaimed by Charles V., May 15, 1548, but not carried out by many Protestants.

Augsburg, League of, July 9, 1686. A treaty between Holland, the emperor, the kings of Sweden and Spain, and the electors of Bavaria, Saxony, and the Palatinate, for the purpose of maintaining, as against France, the treaties of Münster and Nimeguen.

Augsburg, Religious Peace of, Sept. 25, 1555. A treaty between the Lutheran and Catholic estates of Germany, concluded at a diet held in Augsburg in conformity with the Convention of Passau. It secured the triumph of the Reformation by providing that the individual states of the empire should be permitted to prescribe the form of worship within their limits. The benefits of this peace, however, were not extended to the Calvinists.

Augur (â'gėr), **Christopher Colon.** Born at New York, 1821: died at Washington, D. C., Jan. 16, 1898. An American general. He was graduated at West Point in 1843; led a division under Banks at Cedar Mountain; commanded the left wing of the army in the siege of Port Hudson; was promoted brigadier-general in 1869; and was retired in 1885.

Augur, Hezekiah. Born at New Haven, Conn., Feb. 21, 1791: died at New Haven, Jan. 10, 1858. An American sculptor, and the inventor of a wood-carving machine.

Augurs, The Mask of. A mask by Ben Jonson, acted in 1622.

August (â'gust). [From ME. *August, Augst,* also *Aust,* after OF. *Aoust,* mod. F. *Août* = Sp. Pg. It. *Agosto* = D. *Augustus* = G. Dan. *August* = Sw. *Augusti* = Russ. *Avgustŭ* = Gr. *Αὔγουστος,* from L. *Augustus* (sc. *mensis,* month), August: so named by the emperor Augustus Cæsar in his own honor, following the example of Julius Cæsar, who gave his name to the preceding month, July. The earlier name of August was *Sextilis* (from *sextus* = E. *sixth,* it being the sixth month in the old calendar).] The eighth month of the year, containing thirty-one days, reckoned the first month of autumn in Great Britain, but the last of summer in the United States.

August, Elector of Saxony. See *Augustus.*

August (ou'göst), **Emil Leopold.** Born 1772: died 1822. Duke of Saxe-Gotha and Altenburg 1804–22, a patron of art and literature, and author of the idyllic work "Kyllenion."

August, Ernst Ferdinand. Born at Prenzlau, Feb. 18, 1795: died at Berlin, March 25, 1870. A German scientist, the inventor of the psychrometer.

August, Friedrich Eberhard, Prince of Würtemberg. Born at Stuttgart, Würtemberg, Jan. 24, 1813: died Jan. 12, 1885. Uncle of Charles I. of Würtemberg, and general in the Prussian service. He served with distinction at the battles of Königgrätz, Gravelotte, and Sedan.

August, Friedrich Wilhelm Heinrich, Prince of Prussia. Born Sept. 19, 1779: died July 19, 1843. A nephew of Frederick the Great, and a distinguished officer in the Napoleonic wars.

August, Paul Friedrich. Born July 13, 1783: died Feb. 27, 1853. Grand duke of Oldenburg, 1829–53.

August, Wilhelm, Prince of Prussia. Born Aug. 9, 1722: died June 12, 1758. A Prussian general, brother of Frederick the Great.

Augusta (â-gus'tă). [L., fem. of *Augustus,* which see.] A title conferred as a supreme honor upon women of the Roman imperial house. It was first borne by Livia, then by Antonia, grandmother of Caligula, and first as consort of the emperor by Agrippina, wife of Claudius. Later it was bestowed, with the consent of the emperor, upon others besides the consort of the reigning Cæsar.

Augusta (ou-gös'tă), **Marie Luise Katharina.** Born at Weimar, Germany, Sept. 30, 1811: died at Berlin, Jan. 7, 1890. The second daughter of Karl Friedrich, grand duke of Saxe-Weimar, and Princess Maria Paulovna, and wife (1829) of William I., afterward emperor of Germany.

Augusta (â-gus'tă). The Roman town on the site of London.

Augusta. See *Agosta.*

Augusta (â-gus'tă). The capital of Richmond County, Georgia, situated on the Savannah, at the head of navigation, in lat. 33° 28′ N., long. 81° 54′ W. It has a large cotton trade, and important manufactures, especially of cotton, and is the seat of the Medical College of Georgia. It was besieged and taken by the American troops in 1781. Pop., 41,040, (1910).

Augusta. A village in Hancock County, Illinois, 34 miles northeast of Quincy.

Augusta. The capital of Maine and of Kennebec County, situated on the Kennebec, at the head of navigation, in lat. 44° 19′ N., long. 69° 50′ W. It has manufactures of cotton, etc., and a United States arsenal. Population, 13,211, (1910).

Augusta Auscorum (â-gus'tă âs-kō'rum). The ancient name of Auch in France, the capital of the Ausci (whence the name).

Augusta Emerita (ē-mer'i-tă). The ancient name of Merida, in Spain. "It was built in B. C. 23

by Publius Causius, the legate of Augustus, who colonized it with the veterans of the 5th and 10th legions whose term of service had expired (*emeriti* [whence the name]) at the close of the Cantabrian war." *Smith.*

Augusta Prætoria (prē-tō′ri-ä). The Roman name of Aosta.

Augusta Rauracorum (râ-rä-kō′rum). The Roman name of Augst, Switzerland.

Augusta Suessionum (swes-i-ō′num), or **Suessonum** (swe-sō′num). The Roman name of Soissons.

Augusta Taurinorum (tâ-ri-nō′rum). The Roman name of Turin, the capital of the Taurini (whence the name).

Augusta Trevirorum (trev-i-rō′rum). The Roman name of Treves, capital of the Treviri (whence the name).

Augusta Trinobantum. See *Londinium.*

Augusta Ubiorum (ū-bi-ō′rum). A Roman name of Cologne, named from the Ubii.

Augusta Veromanduorum (ver-ọ-man-dū-ō′-rum). The Roman name of St. Quentin, in France, the capital of the Veromandui (whence the name).

Augusta Vindelicorum (vin-del-i-kō′rum). The Roman name of Augsburg, the capital of Vindelicia or Rhætia Secunda.

Augusta Victoria. Born Oct. 22, 1858. Daughter of Duke Friedrich of Schleswig-Holstein-Sonderburg-Augustenburg, and empress of Germany.

Augustan History, The. A collection (date and authorship unknown) of lives of the Roman emperors from Hadrian to Numerianus. The lives bear the names of Ælius Spartianus, Julius Capitolinus, Vulcacius Gallicanus, Trebellius Pollio (all of whom wrote as early as the time of Diocletian), Ælius Lampridius, and Flavius Vopiscus (early in the 4th century).

Augustenburg (ou-gös′ten-börg). A castle in the island of Alsen, Schleswig-Holstein, whence the house of Augustenburg was named.

Augustenburg Line. A branch of the royal house of Denmark and Oldenburg founded by Ernst Günther (1609–89), son of Duke Alexander (died 1627). To this line belong Caroline Amalie, queen of Christian VIII. of Denmark, and the German empress Augusta Victoria.

Augustin. See *Augustine.*

Augustina. See *Agustina.*

Augustine (â-gus′tin or â′gus-tin), **Saint, L. Aurelius Augustinus.** Born at Tagaste, Numidia, Nov. 13, 354 A. D.: died at Hippo, Numidia, Aug. 28, 430. The most celebrated father of the Latin Church. He was educated at Madaura and Carthage; taught rhetoric at Tagaste and Carthage; and removed to Rome in 383, and to Milan in 384, where he became a friend of Ambrose. Originally a Manichean, he was converted to Christianity, largely through the influence of his mother Monica, and was baptized by Ambrose in 387: in 395 he was made bishop of Hippo. He was the champion of orthodoxy against the Donatists and Pelagians. His most famous works are his autobiography entitled "Confessiones" (397), and "De Civitate Dei," "Of the City of God" (426).

Augustine, or **Austin** (âs′tin), Saint. Died at Canterbury, England, May 26, 604 A. D. A Benedictine monk sent by Pope Gregory I. as missionary to Kent in 597: surnamed "The Apostle of the Anglo-Saxons." He became the first archbishop of Canterbury about 600.

Augustine, Life of St. A series of seventeen frescos by Benozzo Gozzoli (1465), in the choir of San Agostino, in San Gimignano, Italy. The finest are the "Death of Santa Monica" and the "Burial of St. Augustine."

Augustodunum (â-gus-tọ̄-dū′num). [L., 'hill of Augustus.'] The capital of the ancient Ædui, on the site of the modern Autun.

Augustonemetum. The Roman name of the modern Clermont, in France.

Augustoritum (â-gus-tor′i-tum). [L., 'ford of Augustus.'] The Roman name of the modern Limoges, the capital of the Lemorices, a Gallic tribe.

Augustowo (ou-gös-tō′vō), or **Augustow** (ou-gös′tov). A town in the government of Suwalki, Russian Poland, situated on a small lake and on the Netta about lat. 53° 50′ N., long. 22° 58′ E. Population, 13,800.

Augustulus (â-gus′tū-lus), **Romulus.** [L., 'little Augustus.'] The last Roman emperor of the West, 475–476 A. D., son of Orestes who deposed the emperor Julius Nepos, and seized the government of the empire, while he had the title of emperor conferred on his son. Augustulus was compelled by Odoacer to abdicate after the defeat and death of his father at Pavia. "He was called Romulus from his maternal grandfather, a Count Romulus of Noricum, while Augustus is known to have been a surname at Aquileia." (*Smith,* Hist. of the World.) Augustus was popularly changed to the diminutive Augustulus in derision of the emperor's youth.

Augustus (â-gus′tus). [L., 'reverend,' 'venerable,' orig., prob., 'consecrated by augury.'] A title conferred by the senate in 27 B. C. upon Octavianus, the first Roman emperor. It was assumed by succeeding emperors, at first on the suggestion of the senate, but later as an official title. Until the time of Marcus Aurelius, who bestowed it upon Lucius Verus, and later upon Commodus, it was held only by the reigning emperor. Under Diocletian the title was held both by the emperor of the West and the emperor of the East, their colleagues assuming the title of Cæsar.

Augustus (Caius Octavius, called later **Caius Julius Cæsar Octavianus).** Born at Velitræ (?), Latium (or at Rome ?), Sept. 23, 63 B. C.: died at Nola, Campania, Aug. 19, 14 A. D. The first Roman emperor, son of C. Octavius by Attia, daughter of Julia, the sister of Julius Cæsar, made by Julius Cæsar his chief heir. After Cæsar's death he went from Epirus to Rome (spring of 44 B. C.); gained the influence of Cicero, the senate, and the people against Antony; was reconciled with Antony, and formed with him and Lepidus the second triumvirate in 43; took part in the proscription of 43, and in the victory over Brutus and Cassius at Philippi in 42; carried on the Perusian war 41–40; became more closely allied with Antony (40), and ruler over the West; renewed the triumvirate in 37; subdued Sextus Pompey in 36; and defeated Antony and Cleopatra at Actium in 31, remaining sole ruler of the Roman dominion. In 28 he was made Princeps Senatus, and received the title of "Augustus" in 27. Augustus preserved the republican forms, but united in his own person the consular, tribunician, proconsular, and other powers. His generals carried on various wars in Spain, Africa, Germany, etc., but the Roman advance in the last-named country received a definite set-back through the defeat of Varus by Arminius in 9 A. D. Under Augustus Roman literature reached its highest point, and the temple of Janus was closed. The birth of Jesus Christ also occurred in his reign.

Augustus, G. August (ou′göst). Born July 31, 1526: died Feb. 12, 1586. Elector of Saxony 1553–86, brother of Maurice whom he succeeded. Originally a Calvinist, he was induced by his wife Anna of Denmark to embrace Lutheranism, and was one of the chief instruments in securing the adoption of the "Formula Concordiæ" 1580.

Augustus II., G. August, Frederick, G. **Friedrich** (as Saxon elector, **Frederick Augustus I.,** G. **Friedrich August**). Born at Dresden, May 12, 1670: died at Warsaw, Feb. 1, 1733. Elector of Saxony 1694–1733, surnamed "The Strong." He was elected king of Poland 1697; joined Peter the Great and Denmark against Charles XII. 1699; invaded Livonia in the same year; was defeated by the Swedes at Riga 1701 and at Klissow 1702; was deposed from the Polish throne through the influence of Charles XII. in 1704; and was reinstated in 1709, after the defeat of Charles at Pultowa.

Augustus III., G. August, Frederick, G. **Friedrich** (as Saxon elector, **Frederick Augustus II.,** G. **Friedrich August**). Born at Dresden, Oct. 17, 1696: died at Dresden, Oct. 5, 1763. Elector of Saxony, son of Augustus II. whom he succeeded as elector in 1733: he was elected king of Poland the same year. He supported Prussia in the first Silesian war. In the second Silesian war he sided with Austria, being compelled at its close (Peace of Dresden, Dec. 25, 1745) to pay to Prussia a war indemnity of one million rix-dollars. He became involved in the third Silesian (or Seven Years') war 1756–63 through a secret treaty with Austria. The electorate during the whole of the war was occupied by the Prussians.

Augustus Frederick. Born in London, Jan. 27, 1773: died at Kensington, London, England, April 21, 1843. Prince of Great Britain and Ireland and Duke of Sussex, the sixth son of George III. He was a patron of literature and art, and president of the Royal Society 1830–39.

Augustus, Arch of. See *Arch of Augustus.*

Augustus and Livia, Temple of. A Roman Corinthian temple in Vienne, France. It is hexastyle, pseudoperipteral, and placed on a raised basement measuring 49½ by 88½ feet, with a flight of steps in front. The height is 57 feet. The building was transformed into a church in the middle ages, and injured, but is well restored.

Aujila (â-jē′lä or ou-jē′lä). An oasis in the Libyan desert, Africa, about lat. 29° N., on the route between Egypt and Murzuk, noted for its dates.

Auk (âk). A tribe of North American Indians living in Stephens Passage and on Admiralty and Douglas islands, Alaska. They number about 279. See *Koluschan.*

Auld Lang Syne. A song by Burns, written about 1789.

Auld Reekie (âld rē′ki). Edinburgh: so named because of its smokiness, or from the uncleanliness of its streets.

Auld Robin Gray. A ballad by Lady Anne Barnard, published in 1772. It was written to an old Scottish tune, "The Bridegroom grat," which has been superseded by a modern English air. (*Grove.*) She afterward wrote a second part in which Robin considerately dies and Jeanie marries Jamie.

Aulia gens (â′li-ä jenz). In ancient Rome, a clan, probably plebeian, whose only family name was Cerretanus. Q. Aulius Cerretanus held the consulship twice in the Samnite war, 323 and 319 B. C.

Aulic Council. In the old German Empire, the personal council of the emperor, and one of the two supreme courts of the empire which decided without appeal. It was instituted about 1501, and organized under a definite constitution in 1559, modified in 1654. It finally consisted of a president, a vice-president, and eighteen councilors, six of whom were Protestants: the unanimous vote of the latter could not be set aside by the others. The Aulic Council ceased to exist on the extinction of the German Empire in 1806. The title is now given to the council of state of the emperor of Austria.

Aulich (ou′lich), **Ludwig.** Born at Presburg, 1795: died at Arad, Oct. 6, 1849. A Hungarian general in the revolution of 1848–49. He was surrendered to the Austrians after the capitulation of Vilagos Aug. 13, 1849, and was hung as a rebel.

Aulick (â′lik), **John H.** Born at Winchester, Va., 1789: died at Washington, D. C., April 27, 1873. An American naval officer. He entered the navy as a midshipman 1809, commanded the Vincennes 1847; was for a time commander of the East India squadron; and was retired April 4, 1867, with the rank of commodore.

Aulintac (â-lin′tak). A tribe of North American Indians formerly inhabiting a village of the same name under Santa Cruz Mission, California. See *Costanoan.*

Aulis (â′lis). [Gr. Αὐλίς.] In ancient geography, a town on the eastern coast of Bœotia, Greece, in lat. 38° 24′ N. It was the rendezvous of the Greek fleet in the expedition against Troy.

Aulne. See *Aune.*

Aulnoy, d'. See *Aunoy, d'.*

Aumale (ō-mäl′), in the middle ages **Albamarla,** E. **Albemarle** (äl-be-märl′). A countship of France, formed by William the Conqueror in 1070. It passed to various families, finally to that of Lorraine, and was created a duchy in 1547. By marriage it passed to the house of Savoy, from whom it was purchased by Louis XIV. in 1675 for his illegitimate son the Duc du Maine.

Aumale. A small town in the department of Seine-Inférieure, on the Bresle, France, 37 miles northeast of Rouen: the Roman Alba Maria, Albamarla, or Aumalcum. Population, commune, 2,417.

Aumale. A town in the province of Algiers, Algeria, 58 miles southeast of Algiers. Population, commune, 6,537.

Aumale, Duc d' (Claude de Lorraine). Born 1526: died 1573. A French Roman Catholic partizan leader in the civil wars.

Aumale, Duc d' (Charles de Lorraine). Born 1556: died 1631. One of the French Leaguers, commander at the battles of Arques and Ivry, son of Claude de Lorraine.

Aumale, Duc d' (Henri Eugène Philippe Louis d'Orléans). Born at Paris, Jan. 16, 1822: died at Zucco, Sicily, May 7, 1897. The fifth son of Louis Philippe. He served with distinction in the army in Algeria 1840–47; was governor-general of Algeria 1847–48; became a member of the Assembly 1871, and of the French Academy; and was appointed general of division in 1872. In 1873 he was president of the Bazaine tribunal. In 1886 he was expelled from France. He published "Histoires des Princes de Condé" (1869), "Institutions militaires de la France" (1867), etc.

Aumont (o-môṅ′), **Jean d'.** Born 1522: died Aug. 19, 1595. A French general, appointed marshal of France in 1579. He was one of the first to recognize Henry IV., on the death of Henry III., in 1589, and was made governor of Champagne and later of Bretagne. He fought in the battles of Arques and Ivry.

Aungervyle, Richard. See *Bury, Richard de.*

Aunoy (ō-nwä′), or **Aulnoy** (ō-nwä′), **Comtesse d' (Marie Catherine Jumelle de Berneville).** Born about 1650: died 1705. A French writer of tales, romances, and memoirs, best known from her fairy stories. She wrote "Histoire d'Hippolyte, Comte de Douglas" (1690), "Contes des fées" (1710), "Contes nouveaux" (1715), etc. Most of her fairy tales are borrowed from the "Nights" of Straparola.

Among her works are the "Yellow Dwarf" and the "White Cat," stories which no doubt she did not invent, but to which she has given their permanent and well-known form. She wrote much else, memoirs and novels which were bad imitations of the style of Madame de la Fayette, but her fairy tales alone are of value.

Saintsbury, French Lit., p. 326.

Aune, or **Aulne** (ōn). A river in Brittany, France, which flows into the Roads of Brest. Length, about 70 miles.

Aunis (ō-nēs′). The smallest of the ancient governments of France, lying between Poitou on the north and Saintonge on the south, and principally comprised in the department of Charente-Inférieure. It was conquered by Louis VIII. 1223–26. In general it shared the fortunes of Aquitaine.

Aurai (ō-rā′), or **Ahurei** (ä-ö-rā′). A seaport on the island of Rapa (or Oparo), Austral Islands, South Pacific, a coaling-station of the Panama, New Zealand, and Sydney Line. It is a French possession.

Aurangabad. [Hind. *Aurangābād*, city of Aurung-Zebe.] The headquarters of the division and district of Aurangabad, in lat. 19° 53′ N., long. 75° 20′ E., the former Mogul capital and the favorite residence of Aurung-Zebe, now partly in ruins. Population, 36,837.

Aurangabad (ou-rung-ga-bäd′), or **Aurengabad**, or **Aurungabad.** A district in the Aurangabad division, Hyderabad state, British India. Area, 6,172 square miles. Pop., 721,407.

Auray (ō-rā′). A seaport in the department of Morbihan, France, situated on the Auray 10 miles west of Vannes. Near it is St. Anne, a place of pilgrimage. It is an important center of oyster-culture. Population, commune, 6,665.

Auray, Battle of. A victory gained 1364 by Jean V., duke of Brittany, and Sir John Chandos over the French under Charles de Blois and Duguesclin.

Aurelia (â-rē′lyạ). 1. In Marston's "Malcontent," the duchess, a dissolute, proud woman, whose character is depicted in Marston's highest strain.—2. A pretty but impertinent and affected coquette in Dryden's comedy "An Evening's Love, or The Mock Astrologer."

Aurelia gens (â-rē′lyạ jenz). In ancient Rome, a plebeian clan or house whose family names were Cotta, Orestes, and Scaurus. The first member of this gens who obtained the consulship was C. Aurelius Cotta (252 B. C.).

Aurelian (â-rē′lyan) (**Claudius Lucius Valerius Domitius Aurelianus**). Born probably at Sirmium, Pannonia, about 212 A. D.: killed near Byzantium, 275. Emperor of Rome 270–275. He was of obscure birth, and rose from the rank of a private to the highest post in the army; was designated by Claudius as his successor; and defeated the Alamanni 271, and Zenobia, queen of Palmyra, 272–273. He was called by the senate the "Restorer of the Roman Empire."

Aurelian, Wall of. See *Wall of Aurelian.*

Aurelianus (â-rē-li-ā′nus), **Cælius.** Born perhaps in Numidia: lived in the 2d century A. D. A Roman physician, author of a treatise in 8 books on chronic and acute diseases. To the former 3 books were devoted, and to the latter 5.

Aurelius, Marcus. See *Marcus Aurelius.*

Aurelius (â-rē′lyus). An amorous squire in Chaucer's "Franklin's Tale." See *Dorigen.*

Aurelius Victor (vik′tọr). A Roman historian of the 4th century A. D. He was the author of a brief history of the emperors (the "Cæsares") to near the end of the reign of Constantius, and, perhaps, of a so-called "Epitome" in which the history is brought down to the death of Theodosius I. A later, unknown hand added to the "Cæsares" the "Origo gentis Romanæ" and the "De viris illustribus" which have been ascribed to him.

Aurelle de Paladines (ō-rel′ dė pä-lä-dēn′), **Claude Michel Louis.** Born at Malzieu, Lozère, France, Jan. 9, 1804: died at Versailles, Dec. 17, 1877. A French general. He served in Algeria and the Crimean war; defeated the Germans under Von der Tann near Coulmiers, Nov. 9, 1870; and was defeated at Beaune-la-Rolande Nov. 28, and before Orléans Dec. 2–4.

Aurengabad. See *Aurangabad.*

Aureng-Zebe, or The Great Mogul. A rimed tragedy by Dryden, produced in 1675, read by Charles II. in manuscript, and partly revised by him.

Aurich (ou′riċh). A governmental district of the province of Hanover, Prussia. Population, 253,289.

Aurich. A town in the province of Hanover, Prussia, in lat. 53° 28′ N., long. 7° 27′ E.: the chief town of East Friesland. Population, 6,141.

Aurifaber (as L. â-ri-fā′bėr, as G. ou-rē-fä′bėr) (Latinized from **Goldschmied**), **Johann.** Born at Breslau, Prussia, Jan. 30, 1517: died at Breslau, Oct. 19, 1568. A German Lutheran divine, appointed professor of theology at Rostock in 1550, on the recommendation of Melanchthon.

Aurifaber (Latinized from **Goldschmied**), **Johann.** Born 1519: died at Erfurt, Prussia, Nov 18, 1575. A German Lutheran divine, a friend and assistant of Luther, and editor of his works.

Auriga (â-rī′gä). [L., a charioteer; as constellation, the Wagoner.] A northern constellation, the Charioteer or Wagoner, containing the splendid star Capella. It is supposed to represent a charioteer kneeling in his vehicle. He is often represented with a kid on his left shoulder, this being doubtless an ancient constellation figure coincident in position with the Charioteer.

Aurigny (ō-rē-nyē′). The French name of Alderney.

Aurillac (ō-rēl-yäk′). The capital of the department of Cantal, France, situated on the Jordanne in lat. 44° 56′ N., long. 2° 25′ E. It has diversified manufactures and an active trade. Annual horse-races occur here in May. Population, commune, 17,772.

Aurinia (â-rin′i-ạ). The Roman name of Alderney.

Aurivillius (â-ri-vil′i-us, in G. pron. ou-rē-vēl′lē-ös), **Karl.** Born at Stockholm, 1717: died 1786. A Swedish Orientalist.

Auronzo (ou-ron′dzō). A commune in the province of Belluno, Italy, near the Austrian frontier 31 miles northeast of Belluno. Its chief town is Villagrande.

Aurora (â-rō′rạ). [L., the dawn, the goddess of the dawn, earlier **Ausosa*, Gr. *ἀώς* (Doric), *ἠώς* (Ionic), *ἕως* (Attic), the dawn, goddess of dawn, Skt. *ushas*, **ushāsā*, dawn, from the root *ush*, burn.] In Roman mythology, the goddess of the dawn: called Eos by the Greeks. The poets represented her as rising out of the ocean in a chariot, her rosy fingers dropping gentle dew.

Aurora. 1. A fresco by Guido Reni, in the Palazzo Rospigliosi, Rome. Aurora, scattering flowers, advances before the chariot of Phœbus, who is attended by the Hours.

2. A fresco by Guercino, on the ceiling of a casino of the Villa Ludovisi, Rome. The dawn-goddess advances through the air in a chariot, pursuing the fleeing Night. The Hours scatter dew before her, and genii flowers.

Aurora. A city in Kane County, Illinois, situated on the Fox River 39 miles west of Chicago. It has railroad shops, and manufactures of machinery, flour, etc. Pop., 29,807, (1910).

Aurora. A manufacturing city in Dearborn County, Indiana, situated on the Ohio River 22 miles southwest of Cincinnati. Population, 4,410, (1910).

Aurora Leigh (â-rō′rạ lē). A narrative poem by Mrs. Browning, published in 1857, named from its heroine. It was written at the Casa Guidi in Florence.

Aurungabad. See *Aurangabad.*

Aurung-Zeb (â′rung-zeb′), or **Aurang-Zebe**, or **Aureng-Zebe.** [Hind., 'ornament of the throne.'] Born Oct. 20, 1619: died at Ahmednuggur, Feb. 21, 1707. Emperor of Hindustan 1658–1707, surnamed "Alum-Geer" or "Alamgîr" ('conqueror of the world'): third son of the emperor Shah Jehân. He became governor of Deccan in 1638, and usurped the throne in 1658, after having murdered his two elder brothers Dárá and Shujá and imprisoned his father and younger brother. He incorporated the vassal states Bejapoor and Golconda in the empire 1683–87, and is regarded by the Mussulmans of India as one of their greatest monarchs, although his religious intolerance impaired the resources of the country.

Aurva (our′wä). In Hindu mythology, a rishi, son of Urva, grandson of Bhrigu. In a persecution of his race, which did not spare even the unborn child, Aurva Bhargava was miraculously preserved and brought to birth. The fire of his wrath threatened to destroy the world, when at the intercession of the manes of his ancestor he sent this fire into the ocean, where it has since remained.

Au Sable (ō sä′bl). A river in Michigan which flows into Lake Huron north of Saginaw Bay.

Au Sable. A small river in northeastern New York which flows from the Adirondacks and empties into Lake Champlain.

Au Sable Chasm. A deep, narrow, and picturesque chasm formed by the Au Sable River near Keeseville, New York.

Auscha (ou′shä). A small town in northern Bohemia, east of Leitmeritz.

Auschwitz (ou′shvits), Pol. **Oswiecim** (os-vye-ät′sēm). A town in Galicia, Austria-Hungary, situated on the Sola 31 miles west of Cracow, the seat of the Polish duchies of Auschwitz and Zator until 1773. Population, 10,118, (1910).

Ausci (â′sī), or **Auscenses** (â-sen′sēz). An Aquitanian tribe conquered by P. Crassus in 56 B. C. They gave name to Augusta Auscorum, the modern Auch.

Ausonia (â-sō′ni-ạ). In ancient geography, the country of the Ausones, Italy, restricted in historical times to a territory on the borders of Campania and Latium; poetically, the Italian peninsula.

Ausonius (â-sō′ni-us), **Decimus Magnus.** Born at Burdigala (Bordeaux, France) about 310 A. D.: died about 394. A Latin Christian poet and man of letters. He was appointed tutor to Gratianus, and later to political offices, including the consulate (379).

Auspicius (â-spish′ius), Saint. Died about 474. Bishop of Toul, said to have been one of the most learned prelates of his time. An epistle in Latin verse addressed by him to Count Arbogastes is extant.

Auspitz (ou′spits). A town in Moravia, Austria-Hungary, 54 miles northeast of Vienna. Population, commune, 3,472, (1910).

Aussa (ou′sä). A place in Adal, eastern Africa, about lat. 11° 30′ N.

Aussee (ou′sā). A small town in Styria, Austria-Hungary, on the head streams of the Traun 38 miles southeast of Salzburg. It has noted salt-works, and is a watering-place.

Aussig (ou′siġ), or **Labem** (lä-bem′). A town in Bohemia, situated at the junction of the Biela and Elbe 44 miles north of Prague. It has an important trade in coal, and manufactures of chemicals, woolens, etc. Here, June 15, 1426, the Hussites defeated the Saxons. Population, commune, 39,255, (1910).

Austen (âs′ten), **Jane.** Born at Steventon, Hants, England, Dec. 16, 1775: died at Winchester, July 18, 1817. A famous English novelist, daughter of George Austen, rector of Deane and Steventon. She lived in Bath (1801), Southampton (1805), Chawton near Alton (1809), and Winchester (May, 1817), and was buried in Winchester Cathedral. Her works are "Sense and Sensibility" (published 1811), "Pride and Prejudice" (1813), "Mansfield Park" (1814), "Emma" (1816), "Northanger Abbey" (1818), "Persuasion" (1818). Her letters were edited by Lord Brabourne in 1884.

Auster (âs′tėr). [L.] The south wind.

Austerlitz (ous′ter-lits). A town in Moravia, Austria-Hungary, situated on the Littawa 12 miles east of Brünn. Here, Dec. 2, 1805, the French (about 60,000) under Napoleon (Soult, Lannes, Murat, Bernadotte) overthrew the Russo-Austrian army (over 80,000) under Kutusoff: called the "Battle of Three Emperors," from the presence of the emperors Alexander I., Francis, and Napoleon. The loss of the French was about 12,000; that of the Allies over 30,000. The battle was followed by the Peace of Fresburg between France and Austria. Population, commune, 3,066, (1910).

Austerlitz, Sun of. The bright sun which dispersed the clouds and mist on the morning of the battle of Austerlitz, proverbial as a symbol of good fortune.

Austin (âs′tin), **Alfred.** [*Austin* and *Austen* are ult. contracted forms of *Augustine.*] Born at Headingley, near Leeds, May 30, 1835: died at Ashford, Kent, June 2, 1913. An English poet, critic, journalist, and lawyer. He was graduated at the University of London in 1853; was called to the bar at the Inner Temple in 1857; was correspondent at Rome of the London "Standard" during the ecumenical council of the Vatican in 1870, and at the headquarters of the King of Prussia during the Franco-German war; and became editor of the "National Review" on its establishment in 1883. Among his works are "The Human Tragedy" (1862), "Savonarola" (1881), "In Veronica's Garden" (1895), "Sacred and Profane Love" (1908), etc. Appointed laureate Dec., 1895.

Austin, Mrs. (**Jane Goodwin**). Born 1831: died March 30, 1894. An American authoress. She has published, among other works, "Outpost" (1866), "Cipher" (1869), "A Nameless Nobleman" (1881), "Nantucket Scraps" (1882).

Austin, John. Born at Creeling Mill, Suffolk, March 3, 1790: died at Weybridge, in Surrey, Dec., 1859. A noted English lawyer and writer on jurisprudence, professor of jurisprudence at the University of London (University College) 1826–32. He wrote "Province of Jurisprudence Determined" (1832), "Lectures on Jurisprudence" (1861–63).

Austin, Jonathan Loring. Born at Boston, Jan. 2, 1748: died at Boston, May 10, 1826. An American Revolutionary patriot. He was sent to Paris, 1777, with despatches to Dr. Franklin announcing the surrender of General Burgoyne, and remained two years with Franklin as his private secretary.

Austin, Moses. Born at Durham, Conn., about 1764 (?): died June 10, 1821. An American pioneer in Texas. He obtained about 1820 permission from the Mexican government to establish in Texas an American colony of 300 families, but died before the project could be accomplished. The colony was, however, founded by his son Stephen F. Austin.

Austin, Samuel. Born at New Haven, Conn., Oct. 7, 1760: died at Glastonbury, Conn., Dec. 4, 1830. An American Congregational clergyman, president of the University of Vermont 1815–21.

Austin, Mrs. (**Sarah Taylor**). Born at Norwich, England, 1793: died at Weybridge, Surrey, Aug. 8, 1867. An English writer, wife of John Austin, best known as a translator from the French and German (of Ranke, Guizot, Niebuhr, etc.).

Austin, Stephen Fuller. Born at Austinville, Va., Nov. 3, 1793: died at Columbia, Tex., Dec. 25, 1836. The founder of the State of Texas, son of Moses Austin. He established in 1821 the colony contemplated by his father; was sent as a commissioner to Mexico, 1833, to urge the admission of Texas into the Mexican Union as a separate State, and was imprisoned there from February to June, 1834; and was appointed in 1835 a commissioner to the United States to secure the recognition of Texas as an independent State.

Austin, William. Born 1587: died Jan. 16, 1634. An English lawyer and writer on religious and miscellaneous subjects. His works, published posthumously, are "Devotionis Augustinianæ Flamma, or Certayne Devout, Godly, and Lerned Meditations, etc." (1635), "Hæc Homo, wherein the Excellency of the Creation of Woman is described by way of an Essay" (1637), and a translation of Cicero's "Cato Major."

Austin, William. Born at Charlestown, Mass., March 2, 1778: died there, June 27, 1841. An American lawyer and writer, author of the tale "Peter Rugg, the Missing Man," etc.

Austin. The capital of Mower County, Minnesota, situated on Cedar River 97 miles south of St. Paul. Population, 6,960, (1910).

Austin. The capital of Lander County, Nevada, 146 miles northeast of Carson City. Population, precincts 1 and 2, 755, (1910).

Austin. The capital of Texas and of Travis County, situated on the Colorado River in lat. 30° 18′ N., long. 97° 40′ W. It is a railroad center and the seat of a State university and other institutions. Population, 29,860, (1910).

Austin Friars. The monastery of the Friars Eremite of the order of St. Augustine, on the north side of Broad street, Old London, founded by Humphrey Bohun, earl of Hereford and Essex, in 1253. The ground was considered especially sacred, and the tombs were equal in beauty to those of Westminster Abbey. Here were buried Hubert de Burgh; Edmund Plantagenet, half-brother of Richard II.; those who fell in the battle of Barnet; Richard Fitz Alan, earl of Arundel, beheaded 1397; the Earl of Oxford, beheaded 1463; and Edward Stafford, duke of Buckingham, beheaded 1521. At the dissolution the spire was destroyed and the monuments sold by the Marquis of Winchester. The nave was walled up, and is now used as a church by the Dutch residents of London. It was damaged by fire in 1862. Little of the old church remains in the present building. The order is also called *Augustinians.*

Austral Islands (âs′tral ī′landz). See *Tubuai Islands.*

Australasia (âs-trą-lā′shą or -zhą). [NL., 'southern Asia,' from L. *australis,* southern, and *Asia.*] A division of Oceanica, comprising Australia, Papua, Tasmania, New Zealand, New Caledonia, Bismarck Archipelago, and some lesser islands: often regarded as comprising only the Australian colonies of Great Britain, including New Zealand, Tasmania, and Fiji: sometimes equivalent to *Oceanica.*

Australasian Federation. The federal union of the British Australian colonies. A national convention at Sydney in 1891, under the presidency of Sir Henry Parkes, adopted resolutions and drafted a "Bill to constitute a Commonwealth of Australia." Several years of discussion followed, and the new Australian commonwealth was inaugurated on Jan. 1, 1901.

Australia (âs-trā′lią), formerly **New Holland.** [F. *Australie,* G. *Australien,* NL. *Australia,* 'Southland,' from L. *australis,* south, southern.] An island-continent and possession of Great Britain, south of Asia, extending from lat. 10° 41′ to 39° 8′ S., and from long. 113° to 153° 30′ E. It is bordered by the Pacific on the east, by the Indian Ocean on the northwest, west, and southwest, and is separated from Papua by Torres Strait on the north, and from Tasmania by Bass Strait on the south. Its principal natural features are mountains along the eastern and southern coasts (Australian Alps, Blue Mountains, Liverpool Range, etc.), the Murray River system in the southeast, the lake district in the south, and extensive desert regions in the interior. The chief products are wool, wheat, maize, and other cereals, hay, cotton, sugar, wine, etc. It is also rich in gold, silver, copper, and coal. Its political divisions are the States forming the ★Commonwealth of Australia (consisting of New South Wales, Victoria, Queensland, South Australia, Western Australia, and Tasmania), the dependency of British New Guinea, New Zealand, and the crown colony of Fiji; and its chief cities, Melbourne and Sydney. In 1606 it was visited by Spanish and Dutch explorers, and was explored by Cook 1770–77. The first settlement was at Port Jackson in 1788. Gold was discovered in 1851. Among the explorers of Australia have been Bass, Flinders, Oxley, Sturt, Eyre, Leichardt, Burke, Wills, Stuart, Warburton, Forrest, Giles, etc. Area, 2,974,581 square miles. Population, excluding aborigines, 4,455,005.

The natives of Australia were all, when discovered, and still (when uninfluenced by the teaching of missionaries) remain, on much the same low level of civilisation. The men, like the animals of this continent, appear in some respects to belong to an older world than ours. They are not only in an extremely rudimentary stage of material culture, but they show few if any signs of ever having been in a much higher condition. No people have less settled homes; destitute of the forms of agriculture practised by the natives of the other South Sea Islands, the tribes wander over large expanses of country, urged by the necessities of the chase, and attracted, now here, now there, by the ripening of wild berries or by the presence of edible roots. Houses they have none, and their temporary shelters or gunyehs are of the rudest and most fragile character. Nothing can more clearly demonstrate their barbarous condition than the entire absence of native pottery and of traces of ancient pottery in the soil. They have scarcely made any progress in domesticating animals. Their government is a democracy of the fighting men, tempered by the dictates of Birraark or sorcerers, and by the experience of the aged. Yet their social customs, rules of marriage, and etiquette are of a complexity apparently more ancient than even the similar rules among North American Indians, Kaffirs, and Polynesians. *Lang,* Myth., etc., II. 1.

Australian Alps. A mountain-range in the eastern part of Victoria and New South Wales, nearly parallel with the coast, containing the highest point in Australia, Mount Kosciusko, 7,336 feet.

Australian Pyrenees. See *Pyrenees, Australian.*

Austrasia (âs-trā′sią or -zią). [ML., from OHG. *ōstar,* eastern. See *Austria.*] The eastern kingdom of the Merovingian Franks from the 6th to the 8th century A. D. It embodied an extensive region on both sides of the Rhine, with Metz as its capital.

Austria (âs′tri-ą). [G. *Österreich,* F. *Autriche,* ML. *Austria;* from OHG. *Ostarrīh,* G. *Oesterreīch,* eastern kingdom.] **1.** An archduchy in the western part of Austria-Hungary, comprising the crownlands of Upper and Lower Austria (which see): the nucleus of the Hapsburg dominions. The emperor is its hereditary archduke. It was originally the Ostmark formed by Charles the Great 799, destroyed by the Magyars, reërected by Henry I. in 928, and made a duchy in 1156. Until 1246 it was under the Babenberg dynasty (which see), and came under the rule of the Hapsburgs in 1282. Salzburg was united with it administratively from 1814 until 1849.

2. The eastern division of the ancient Carolingian kingdom of Italy, corresponding to the later Venetia.—**3.** The Cisleithan division of Austria-Hungary, comprising Upper Austria, Lower Austria, Salzburg, Tyrol and Vorarlberg, Styria, Carinthia, Carniola, Görz and Gradiska, Istria, Trieste, Bohemia, Moravia, Silesia, Galicia, Bukowina, and Dalmatia.—**4.** The dominions of the house of Hapsburg, called officially the Austro-Hungarian monarchy. See *Austria-Hungary.*—**5.** Same as ★*Austrasia.*

Austria, Lower. [G. *Nieder-Österreich* or *Österreich-unter-der-Enns.*] A crownland in the Cisleithan division of Austria-Hungary, forming the eastern portion of the archduchy of Austria. It is bounded by Bohemia and Moravia on the north, Hungary on the east, Styria on the south, and Upper Austria on the west. It is mountainous in the south, and is traversed by the Danube. The chief city is Vienna. The prevailing language is German, and the prevailing religion Roman Catholic. Area, 7,654 ★square miles. Population, 3,530,698, (1910).

Austria, Upper. [G. *Ober-Österreich* or *Österreich-ob-der-Enns.*] A crownland in the Cisleithan division of Austria-Hungary, capital Linz, forming the western portion of the archduchy of Austria, bounded by Bavaria and Bohemia on the north, Lower Austria on the east, Styria and Salzburg on the south, and Bavaria and Salzburg on the west. It is mountainous, especially in the south, and is traversed by the Danube. The inhabitants are Germans, and the prevailing religion is Roman Catholic. Area, 4,631 square miles. Population, 852,667, (1910).

Austria, House of. See *Hapsburg, House of.*

Austria-Hungary (âs′tri-ą-hung′gā-ri) (officially, the **Austro-Hungarian Monarchy**; loosely and popularly, **Austria**). [G. *Österreich-Ungarn,* or *Österreichisch-Ungarische Monarchie.*] An empire of Europe, capital Vienna, one of the "Great Powers," bounded by Germany (partly separated from it by the Erzgebirge and Sudetic Mountains) and Russia (partly separated from it by the Vistula) on the north, Russia and Rumania on the east, Rumania (separated from it by the Carpathians), Servia (partly separated from it by the Danube), and Montenegro on the south, the Adriatic Sea and Italy (mainly separated from it by the Alps) on the southwest, and Switzerland and Germany (partly separated from it by the Inn and the Böhmerwald) on the west. It extends from lat. 42° to 51° N., and from long. 9° 30′ to 26° 20′ E. Politically the monarchy is divided into the Cisleithan division, comprising Upper Austria, Lower Austria, Tyrol and Vorarlberg, Salzburg, Styria, Carinthia, Carniola, Küstenland, Dalmatia, Bohemia, Moravia, Silesia, Galicia, and Bukowina, which are represented in the Reichsrath, which meets at Vienna, and is composed of an Upper House, and a Lower House of 516 members; and the Transleithan division, comprising Hungary (including Transylvania), Croatia-Slavonia, and Fiume, represented at Budapest by the Diet, composed of a House of Magnates, and a House of 453 Representatives. Legislation for the monarchy as a whole is vested in the Delegations (60 members from each of the two parliaments). Bosnia and Herzegovina were annexed by Austria-Hungary in 1908. The government is a constitutional hereditary monarchy. The inhabitants belong to various races whose relations are exceedingly complicated. The Slavs (Czechs, Poles, Ruthenians, Slovaks, Slovens, Servians, and Croatians) lead, numerically forming about one half of the whole; the Germans constitute one fourth, the Magyars less than one sixth, and the Rumans about one fifteenth. There are also Jews, Bulgarians, Armenians, Italians, Gipsies, Ladins. The religion of the majority is Roman Catholic: there are several millions of Protestants, and about an equal number belong to the Greek Church. The country produces grain of all kinds (especially wheat), wine, beets, potatoes, fruits, timber, hemp, flax, tobacco; has manufactures of iron, glass, cotton, linen, wool, and silk; and is very rich in mineral resources, including gold, silver, quicksilver, iron, coal, lead, copper, salt, zinc, and coal. It is on the whole unfavorably situated for commerce. The south and west of Austria belonged to the Roman Empire. The country was at various times overrun by the Goths, Huns, Lombards, Avars, etc. The nucleus was the March of Austria, which was erected by Charles the Great, remade by Henry the Fowler, and constituted a duchy in 1156. To this Styria was united in 1192. The Babenberg dynasty (which see) was extinguished in 1246, and was followed after some years by the Hapsburg line. (See *Hapsburg.*) Rudolf of Hapsburg (the ruler of various districts in Switzerland, Alsace, Swabia, and Breisgau) was elected emperor of Germany in 1273. In 1282 he conferred Austria, Styria, and Carniola (having wrested them from Ottocar II. of Bohemia in 1276) upon his sons. Carinthia was acquired in 1335, Tyrol in 1363, and Trieste in 1382. The continuous line of Hapsburg emperors of Germany began in 1438. Austria was made an archduchy in 1453. Bohemia, with Moravia, Silesia, and Lusatia, was added to the Hapsburg dominions in 1526. In the same year began the rule of the Hapsburgs in Hungary, at that time mainly in the possession of the Turks, who were not completely dispossessed until 1718. Austria took the leading part in the Thirty Years' War, and at its close (1648) had to cede her possessions in Alsace to France; she also took part in the War of the Spanish Succession, and acquired in 1714 the Spanish (Austrian) Netherlands, Milan, Mantua, Naples, and Sardinia (the latter was exchanged for Sicily in 1720). By the treaties of 1735 and 1738 Naples and Sicily were ceded to the Bourbons, part of northwestern Italy was ceded to Sardinia, and Austria received Parma and Piacenza. The accession of Maria Theresa in 1740 led to the War of the Austrian Succession. The greater part of Silesia was ceded to Prussia in 1742; and by the treaty of 1748 Parma, Piacenza, and Guastalla were ceded to Don Philip. Austria also took a leading part in the Seven Years' War. By the first partition of Poland, 1772, she acquired Galicia and Lodomeria. Bukowina was acquired in 1777, and Bavaria ceded the Innviertel in 1779. War was waged with France 1792–97. By the treaty of Campo-Formio, 1797, Austria lost the Austrian Netherlands and Lombardy, but received Venice, Venetia, Istria, and Dalmatia. New Galicia (afterward lost) was obtained in the third partition of Poland, 1795. War with France was carried on 1799–1801, resulting in the treaty of Lunéville (1801), by which the previous treaty was confirmed. Members of the Hapsburg family received cessions in the arrangements of 1803. The emperor Francis took the title of "Emperor of Austria" in 1804. A disastrous war with France broke out in 1805, and Austria was forced to cede (1805) Tyrol, Vorarlberg, Breisgau, various territories in Swabia, etc., Venetia, Dalmatia, etc., to France and French allies, and received Salzburg and Berchtesgaden. The dissolution of the German Empire took place in 1806. War with France again occurred in 1809, and Austria ceded in the same year Carniola, Trieste, Croatia, part of Carinthia, etc., Salzburg, the Innviertel, etc., and part of Galicia, to Napoleon. Austria joined the Allies against Napoleon in 1813. By the Congress of Vienna (1815) she regained many of her former dominions, including Tyrol, the Illyrian territories, Venetia, and Lombardy. She became the head of the German Confederation (1815–66), a member of the Holy Alliance, and a leader in the European reactionary movement. Revolutionary movements in Austrian and Italian dominions 1848–49 were repressed, and a rebellion in Hungary which took place at the same time was subdued with the aid of Russia. The Republic of Cracow was annexed in 1846. By the war of 1859 against France and Sardinia, Austria lost Lombardy and her influence in Italy. She joined with Prussia in a war against Denmark in 1864. In 1866 Prussia, in alliance with Italy, made war upon Austria, and completely defeated her at Königgrätz. She was obliged to retire from the Germanic Confederation and to cede Venetia to Italy. The formation of the dual monarchy took place in 1867. In 1878 the administration of Bosnia and Herzegovina was given to Austria-Hungary, and they were annexed in 1908. In 1883 Austria entered into the Triple Alliance with Germany and Italy. Area, 261,035 square miles. Population, 49,965,239.

Austrian Hyena, The. A nickname given to Julius Jakob von Haynau, from his cruelties in Italy and Hungary. His flogging of women at the capture of Brescia, and his severity to the defeated Hungarians in 1849, roused such indignation that he barely escaped with his life when on a visit to the brewery of Barclay and Perkins, London.

Austrian Rigi. A name sometimes given to the Schafberg in Austria.

Austrian Succession, War of the. The war between Austria and England on the one side, and France, Bavaria, Prussia, Spain, Sardinia, etc., on the other, which broke out on the succession of Maria Theresa (daughter of the emperor Charles VI.) to the Austrian lands in 1740. The states whose adhesion to the Pragmatic Sanction (which see) Charles VI. had secured took up arms to despoil Maria Theresa of her dominions. The conflict with Prussia which was terminated in 1742 is known as the first Silesian war (which see). England became allied with Austria 1741, and King George II. defeated the French at Dettingen 1743. The second Silesian war, in which Saxony, originally the ally of Prussia, joined Austria, followed in 1744–45. French victories were gained at Fontenoy 1745, Raucoux 1746, and Lawfeld 1747. The American phase of the war between England and France is known as King George's war. The expedition of the Young Pretender in Scotland and England 1745–46 was a diversion in the French favor. Russia joined Austria in 1747. The war was ended by the Peace of Aix-la-Chapelle 1748, and a mutual restitution of con-

quests, except in regard to Austria, which came out of the struggle with the loss of Silesia, as well as of Parma and Piacenza.

Austrian Switzerland. A name sometimes given to the Salzkammergut in Austria, on account of its picturesque scenery.

Austro-Hungarian Monarchy. [G. *Österreichisch-Ungarische Monarchie.*] The official name (since 1867) of Austria-Hungary.

Austro-Prussian War. See *Seven Weeks' War.*

Austro-Sardinian War. See *Italian War of* 1859.

Auteuil (ō-tèy′). A former village, now a portion of Paris, situated on the right bank of the Seine east of Boulogne, noted as the place of residence of Boileau, Molière, Helvetius, Talleyrand, Thiers, and other distinguished people.

Authentic Doctor, The. A title given to the schoolman Gregory of Rimini (died 1358).

Author (â′thor), **The.** A comedy by Foote, produced and printed in 1757. See *Cadwallader.*

Author's Farce, The. A play by Fielding, produced in 1730, and revived in 1734, with amusing ridicule of the Cibbers.

Autire (ou-ti-rā′), or **Hoteday** (hō-te-dā′). A tribe or division of North American Indians which lived in the valley of the Shasta River, California. In 1851 it had 19 villages with an estimated population of 1,140. See *Sastean.*

Autocrat of the Breakfast-table, The. A series of papers by Oliver Wendell Holmes, published serially in the first twelve numbers of the "Atlantic Monthly," and together in 1858. The autocrat (Holmes himself) discourses on matters in general with a genial philosophy from his position at a boarding-house breakfast table. He used this signature also in other works.

Autodidactus (â′tō-di-dak′tus), **The, or the Natural Man.** [Ar. *Hai-Ibn-yoqtân;* L. *autodidactus,* 'self-taught.'] A psychological romance by the Arabian philosopher Ibn-Tofail (died 1188). In it the author "supposes a child thrown upon a desert island at its birth, and there growing to manhood, who comes by himself to the knowledge of nature, not only in its physical but also in its metaphysical aspect, and even of God." A Latin translation was published in Europe by the English Orientalist Edward Pococke under the title "Philosophus Autodidactus" (1671). It was translated into English by S. Ockley (1711), and into German by J. G. P. (Prilius), 1726.

Autolycus (â-tol′i-kus). [Gr. Αὐτολύκος.] Born at Pitane, in Æolis: lived about 350 B. C. A Greek astronomer, author of treatises "On the Motion of the Sphere" and "On Fixed Stars."

Autolycus. In Greek legend, a son of Hermes (or Dædalion) and Chione, and father of Anticleia, the mother of Odysseus. He was a famous thief, and possessed the power of making himself and the things that he stole invisible, or of giving them new forms.

Autolycus. In Shakspere's "Winter's Tale," a witty thieving peddler, a "snapper up of unconsidered trifles." He indulges in grotesque self-raillery and droll soliloquizing on his own sins.

Automedon (â-tom′e-don). [Gr. Αὐτομέδων.] In Greek legend, the son of Diores, and, according to Homer, the comrade and charioteer of Achilles. In another account, he had an independent command of ten ships in the Trojan war. Vergil makes him the companion in arms of Pyrrhus, son of Achilles.

Autran (ō-troṅ′), **Joseph Antoine.** Born at Marseilles, June, 1813: died there, March 6, 1877. A French poet, author of "La Fille d'Eschyle," a tragedy which gained him a seat in the Academy.

Autriche (ō-trēsh′). The French name of Austria.

Autricum (â′tri-kum). The Roman name of a town of the Celtic Carnutes: the modern Chartres.

Autronia gens (â-trō′ni-ă jenz). In ancient Rome, a clan or house whose only known family name is Pætus. The first member of this gens who obtained the consulate was P. Autronius Pætus, 65 B. C.

Autun (ō-tuṅ′). A city in the department of Saône-et-Loire, France, situated on the Arroux 42 miles southwest of Dijon: the ancient Augustodunum (whence the name). It contains many Roman antiquities, the medieval Cathedral of St. Lazare, theological seminaries, and collections, and has varied manufactures and some trade. The Roman town, which was the seat of a noted school of rhetoric, was destroyed by Tetricus in 270, and rebuilt by Constantius Chlorus and Constantine: later it was sacked by northern invaders, Saracens, Normans, etc. The cathedral is in great part early Romanesque, with fine western pyramid-capped towers flanking a beautiful porch of two bays in which opens the round-arched portal with an impressive Last Judgment in its tympanum. The ornamental details of the interior are largely copied from the local Roman remains. There is a lofty 15th-century spire at the crossing; its great stone pyramid is hollow from base to apex. Among the Roman remains are the Porte d'Arroux, a Roman gateway of fine masonry, with two large arches flanked by small ones, and surmounted by an arcade of high, narrow arches between Corinthian pilasters; the Porte St. André, a Roman gateway of similar character to the Porte d'Arroux, but more massive, with two large and two small arches below, and an upper arcade of ten arches displaying Ionic pilasters; and the temple of Janus, so called, a massive square Roman tower, in reality a defensive outwork of the ancient fortifications. It has two tiers of openings. Population, commune, 15,479.

But the special glory of which Autun was specially to boast itself, the possession of the Flavian name, has utterly passed away; but for the witness of Eumenius itself, the world might have wholly forgotten that Autun had ever borne it. Autun has been for ages as little used to the name Flavia as Trier has been used to the name of Augusta. *Freeman,* Hist. Essays, 4th ser., p. 97.

Autunois (ō-tü-nwä′). A former division of Burgundy, corresponding in general to the modern department of Saône-et-Loire and part of Côte-d'Or.

Auvergne (ō-vãrny′). [From *Arverni.*] An ancient government of France. It was bounded by Bourbonnais on the north, Lyonnais on the east, Languedoc on the southeast, Guienne on the southwest, and Limousin and Marche on the west; corresponding to the departments of Puy-de-Dôme and Cantal, and part of Haute-Loire. Capital, Clermont. It was a county and then a duchy, and was finally united to the French crown in 1532.

Auvergne, Countess of. A minor character in Shakspere's "Henry VI.," part 1.

Auvergne, Mountains of. A branch of the Cévennes Mountains, situated chiefly in the departments of Cantal and Puy-de-Dôme, France. They are volcanic in structure. The chief peaks are Puy-de-Sancy (6,185 feet high), Plomb du Cantal, and Puy-de-Dôme.

Auverney (ō-ver-nē′), **Victor d'.** A pseudonym used by Victor Hugo about 1829.

Aux Cayes. See *Cayes.*

Auxentius (âks-en′shius). Died 374. An Arian bishop of Milan 355–374, who was condemned by the synod held at Rome 370, although he enjoyed the favor of the imperial court. He sustained himself in his see till his death.

Auxerre (ō-sãr′). The capital of the department of Yonne, France, situated on the Yonne in lat. 47° 48′ N., long. 3° 32′ E.: the Roman Autissiodurum (whence the name), a town of the Senones; later the capital of the ancient Auxerrois. It is noted for its wines, and has varied manufactures. The cathedral of Auxerre is a beautiful 13th-century building with some later modifications. The transepts have magnificent portals and great traceried windows. The piers of the portals of the façade are covered with panels bearing reliefs of Old Testament subjects, and the interior is beautifully proportioned and ornamented. It possesses splendid medieval glass. The length is 330 feet, the height of vaulting 92 feet. Population, commune, 20,931.

Auxerrois (ō-sär-wä′). An ancient county of France, capital Auxerre, formerly part of the duchy of Burgundy. It was incorporated in France under Louis XI.

Auxois (ō-swä′). A medieval countship in Burgundy, corresponding to the arrondissement of Avallon in the department of Yonne and the arrondissement of Sémur in the department of Côte-d'Or.

Auxonne (ō-son′). A town in the department of Côte-d'Or, France, on the Saône 20 miles southeast of Dijon, strongly fortified by Vauban. Population, commune, 6,307.

Auxonnois (ō-son-wä′). A former small district of France, whose capital was Auxonne.

Auzout (ō-zö′), **Adrien.** Died 1691. A French mathematician, astronomer, and maker of telescopes, inventor of the filar micrometer.

Auzoux, Théodore Louis. Born at Saint Aubin d'Escroville in 1797: died at Paris, May 7, 1880. A French physician, inventor of a method of making paste models of anatomical preparations.

Ava (ä′vä). The former capital of Burma, situated on the Irawadi in lat. 21° 52′ N., long. 96° 1′ E.: now largely in ruins.

Avallenau, The. [Poem 'of the apple-trees.' See quotation under *Avalon.*] A poem ascribed to the ancient Merlin. "The poem is considered by Mr. Stephens to be founded on a tradition of seven score chiefs who were changed to sprites in the Wood of Celydon, to have been written in the latter part of the reign of Owain Gwynedd, and to contain distinct historical allusion to affairs of the years 1165–1170. It includes also a notion of the return of Cadwallader, which was one of the inventions of Geoffrey of Monmouth, set afloat by the wide popularity of his fictitious history. Apple-trees were chosen by the poet because after Geoffrey's history appeared, Fairy-land was known among the bards as Ynys yr Avallon, the Island of the Apple trees, which English romancists, not knowing the meaning of Avallon, or not being so much impressed as the Welsh by the beauty of a blossoming apple-orchard, called 'the woody isle of Avalon.'" *Morley,* Eng. Writers, III. 256.

Avallon (ä-väl-lôṅ′). A town in the department of Yonne, France, on the Cousin 27 miles southeast of Auxerre: the Roman Aballo. Gives name to a red Burgundy wine. Population, commune, 5,848.

Avalokiteshvara (a″va-lō-ki-tāsh′wa-ra). [Skt., 'the Lord who looks down from on high.'] One of the two Bodhisattvas (see that word), the other being Manjushri, who had become objects of worship among the followers of the Great Vehicle at least as early as 400 A. D. They are not mentioned in the Pitakas, or in the Lalita Vistara, or in the older Nepalese and Tibetan books, and are the invention of Buddhists seeking gods to replace those of the Hindu Pantheon. Avalokiteshvara is the personification of power, the merciful protector of the world and of men. Somewhat later his power was separated from his protecting care, and the former more specially personified as the Bodhisattva Vajradhara, 'the bearer of the thunderbolt,' or Vajrapani, 'he who has the thunderbolt in his hand,' both formerly epithets of Indra. This new being, with the other two Bodhisattvas, forms the earliest triad of northern Buddhism, Vajrapani being the Jupiter Tonans, Manjushri the deified teacher, and Avalokiteshvara the spirit of the Buddhas present in the church. These beings and one or two other less conspicuous Bodhisattvas had become practically gods, though the original teaching of Gautama knew nothing of God, taught that Arahats were better than gods, and acknowledged no form of prayer.

Avalon (av′a-lon), or **Avallon,** or **Avelion** (a-vel′ion), or **Avilion** (a-vil′ion). [W. *Ynys yr Afallon,* island of apples.] In Celtic mythology, the Land of the Blessed, or Isle of Souls, an earthly paradise in the western seas. The great heroes, such as Arthur and Ogier le Dane, were carried there at death, and the fairy Morgana or Morgan le Fay holds her court there. It is often called the *Vale of Avalon* or *Avilion.*

Of all the qualities of Tir Tairngire abundance of apples, the only important fruit known to the northern nations, seems to have been the only one which conveyed the highest notion of enjoyment. Hence the soul-kingdom was called by the Welsh the island of apples, *Ynys yr Avallon,* and sometimes *Ynysvitrin* or *Ynysgutrin,* Glass Island, a name which identifies it with the Teutonic *Glasberg.* When these names passed into other languages untranslated, so that their meaning became obscured or forgotten, the kingdom of the dead was localized at Glastonbury, the Anglo-Saxon *Glaestinga burh.* There, according to legend, Arthur lies buried; but another popular tradition has it that he was carried away to the island of Avallon by his sister the fairy Morgana, the Morgue la Fae of French Romance. . . . In the romance of Ogier le Danois, when Ogier, who Morgue la Fae determines shall be her lover, arrives at the palace of Avallon, he finds there besides Morgana her brother King Arthur, and her brother Auberon, the Oberon of fairy romance, and Mallabron, a sprite of the sea. *Encyc. Brit.* (9th ed.), V. 325.

Avalon Peninsula (av′a-lon pē-nin′sū-lă). The peninsula at the southeastern extremity of Newfoundland, on which St. John's is situated, connected with the rest of the island by a narrow isthmus.

Avalos, Ferdinando Francesco d'. See *Pescara, Marquis of.*

Avalos, Gil Ramirez de. See *Davalos.*

Avare, L'. [F., 'the miser.'] A comedy by Molière, produced in 1668. The plot was borrowed from the "Aulularia" of Plautus. Fielding founded his "Miser" upon it.

Avaricum (a-var′i-kum). The Roman name of the chief city of the Bituriges, a Gallic tribe: the modern Bourges, capital of the department of Cher.

Avars (ä′värz). 1. A people of Ural-Altaic stock, allied to the Huns, who appeared on the Danube about 555 A. D., and settled in Dacia. They aided Justinian, and later assisted the Lombards against the Gepidæ; occupied Pannonia, and later Dalmatia, and invaded Germany, Italy, and the Balkan Peninsula. Their power was broken by Charles the Great about 796, and they disappeared with the establishment of the Moravians and Magyars.

2. A people, probably allied to the Lesghians, who dwell in Daghestan.

Avasaxa (ä-vä-säk′sä). A mountain in Finland, near Torneå, resorted to by tourists in summer on account of the view obtained there of the midnight sun.

Avatcha (ä-vä′chä), or **Avatchinskaya** (ä-vächēn′skä-yä). A volcano in Kamtchatka, in lat. 53° 15′ N., long. 158° 50′ E., about 8,000 feet high.

Avatcha Bay. A bay on the eastern coast of Kamtchatka, on which Petropaulovsk is situated.

Avebury (ā′ber-i), or **Abury** (ā′ber-i). A small village in Wiltshire, England, 6 miles west of Marlborough, noted for its megalithic antiquities. Near by is the barrow called Silbury Hill.

Avedik (av′e-dik). Lived about 1700. A patriarch of Armenia who, at the instance of the French ambassador, was deposed by the Porte and exiled to Chios. See the extract.

Hammer mentions the banishment of the Armenian patriarch to Chios, for opposing the influence of France, and asserts that he was kidnapped by order of the French ambassador, and carried to the isle of St. Marguerite, near Antibes, where he died. But it appears that this patriarch, whose name was Avedik, was not in reality taken to St. Marguerite, but was secretly transported from Marseilles to the abbey of Mont St. Michel, where he was intrusted to the safe keeping and zealous teaching of the monks, in whose custody he remained completely secluded from the world for three years. He was then removed to the Bastille. The terror of imprisonment for life in that celebrated place overcame his fortitude, and he declared himself a convert to Catholicism, yet he was detained in France until his death. The complaints of the sultan against this outrage on the law of nations caused the French ambassador at Constantinople to deny the transaction, and he even attempted to persuade the Porte that the Spaniards were the man-stealers who had kidnapped the unfortunate Avedik. At last, to avoid a rupture with Turkey, Louis XIV. formally announced that Avedik was dead, though he was still languishing in a French prison. *Finlay*, Hist. Greece, V. 239, note.

Aveiro (ä-vā′rō). A district in the northwestern part of the province of Beira, Portugal. Population, 303,169.

Aveiro. A seaport, capital of the district of Aveiro, situated at the mouth of the Vouga 35 miles south of Oporto. Population, 9,979.

Aveiro, Duke of (José Mascarenhas). Born 1708: executed Jan. 13, 1759. A Portuguese nobleman, condemned to death for alleged participation in the attempted murder of the king in 1758.

Avé-Lallemant (ä-vā′läl-moṅ′), **Robert Christian Berthold.** Born at Lübeck, July 25, 1812: died there, Oct. 10, 1884. A German traveler in South America.

Aveline (äv-lēn′), **Le sieur.** A pseudonym of Voltaire.

Avellaneda (ä-vā-lyä-nā′ᴛʜä), **Alonso Fernandes de.** The name assumed by the writer of a spurious "second volume of the Ingenious Knight Don Quixote de la Mancha," which appeared in 1614 before the genuine "second part" by Cervantes was published. Its authorship has been assigned to Luis de Aliaga, the king's confessor, and also to Juan Blanco de Paz, a Dominican friar. The book contains vulgar abuse of Cervantes, and is in turn ridiculed by him in the later chapters of "Don Quixote."

Avellaneda y Arteaga (ä-vā-lyä-nā′ᴛʜä ē ärtä-ä′gä), **Gertrudis Gomez de.** Born in Puerto Principe, Cuba, March 23, 1814: died in Madrid, Feb. 2, 1873. A Cuban authoress. Most of her life was passed in Spain, where she was twice married. Her lyrics are greatly admired. She wrote several successful dramas. Of her novels the best-known are "Dos Mujeres," "Espatolino," and "El Mulato Sab," a kind of Cuban "Uncle Tom's Cabin." Some of her works are published over the pseudonym "La Peregrina."

Avellaneda, Nicolas. Born in Tucuman, Oct. 1, 1836: died Dec. 26, 1885. An Argentine statesman, journalist, and author of several historical and economical works. He was professor of political economy in the University of Buenos Ayres, minister of public instruction during the administration of Sarmiento, 1868–74, and succeeded that statesman as president of Argentina, 1874–80.

Avellino (ä-vel-lē′nō), formerly **Principato Ulteriore** (prin-chē-pä′tō öl-tä-rē-ō′re). A province in Campania, Italy. Area, 1,172 square miles. Population, 408,377.

Avellino. The capital of the province of Avellino, 29 miles northeast of Naples, celebrated for its hazel-nuts and chestnuts: the seat of a bishopric. It retains the name, but is not on the exact site, of the ancient Abellinum, a city of the Hirpini destroyed in the wars of the Greeks and Lombards. It has several times been damaged by earthquakes. Population, commune, 23,760.

Avellino, Francesco Maria. Born at Naples, Aug. 14, 1788: died Jan. 10, 1850. An Italian archæologist and numismatist. He became professor of Greek in the University of Naples in 1815, director of the Museo Borbonico in 1839, and was editor of "Bollettino archeologico Napolitano" 1843–48.

Avenare. See *Abraham ben Meir ibn Ezra.*

Avenbrugger. See *Auenbrugger.*

Avenches (ä-voṅsh′), G. **Wifflisburg** (vif′lisbörg). A town in the canton of Vaud, Switzerland, 7 miles northwest of Fribourg: the Roman Aventicum, the ancient capital of the Helvetii. It has remains of an amphitheater, various other Roman relics (including a Corinthian column), and a castle.

Avenel (äv′nel), **Mary.** One of the principal characters in Sir Walter Scott's novel "The Monastery," the wife of Halbert Glendinning. She reappears in "The Abbot."

Avenel, Julian. The usurper of Avenel Castle and the uncle of Mary Avenel in Scott's novel "The Monastery."

Avenel, Knight of. See *Glendinning, Halbert.*

Avenio (a-vē′niō). The Roman name of a town of the Cavares, in Gallia Narbonensis: the modern Avignon.

Aventine (av′en-tin). [L. *Mons Aventinus*, It. *Monte Aventino.*] The farthest south of the seven hills of ancient Rome, rising on the left bank of the Tiber, south of the Palatine. Below it to the northeast lay the Circus Maximus, and to the east the thermæ of Caracalla.

Aventinus (av-en-tī′nus) (originally **Thurmayr, Johannes**). Born at Abensberg, Bavaria, 1477 (?): died at Ratisbon, Bavaria, Jan. 9, 1534. A Bavarian historian, author of "Annalium Boiorum libri VII.," etc.

Averell (ā′ve-rel), **William Woods.** Born at Cameron, Steuben County, N. Y., Nov. 5, 1832: died at Bath, N. Y., Feb. 3, 1900. An American general and inventor. He was graduated at West Point in 1855; distinguished himself during the Civil War as a leader of cavalry raids in Virginia 1863 and 1864; and resigned May 18, 1865, with the brevet rank of major-general. Among his inventions are a process of manufacturing cast-steel directly from the ore, an asphalt pavement, and various electrical appliances.

Averno (ä-ver′nō), L. **lacus Avernus** (a-vėr′nus). [Gr. *Ἄορνος λίμνη*, lit. 'the birdless lake': it being said that its exhalations killed the birds flying over it. But this is prob. a popular etym. due to the accidental resemblance of the name to the Gr. *ἄορνος*, birdless.] A small lake in Campania, Italy, 9 miles west of Naples, anciently believed to be the entrance to the infernal regions. Its circumference is nearly 2 miles, and it is about 200 feet deep.

Averroës (a-ver′ō-ez), or **Averrhoës (Abul Walid Mohammed ben Ahmed ibn Roshd).** Born at Cordova about 1126 (1120 ?): died at Morocco, Dec. 12, 1198. A distinguished Spanish-Arabian philosopher, physician, and commentator on Aristotle. He belonged to a noted family of jurists, and himself held judicial positions. His works are numerous, and cover the fields of medicine, philosophy, natural history, astronomy, ethics, mathematics, and jurisprudence. Many of them were translated into Latin and Hebrew.

Avers (ä′vers), or **Averser Thal** (ä′ver-ser täl). An alpine valley in the southern part of the canton of Grisons, Switzerland, west of the Upper Engadine: a tributary to the valley of the Hinter-Rhein.

Aversa (ä-ver′sä). A town in the province of Caserta, Italy, 9 miles north of Naples, noted for its white wine and fruits. It was founded by the Normans, about 1029, near the site of the ancient Atella. Population, 23,477.

Averulino, Antonio. See *Filarete.*

Averysboro, or Averysborough (ā′ver-iz-bur ō). A village in Harnett County, North Carolina, 32 miles south of Raleigh. Here, March 16, 1865, the Federals under Sherman repulsed the Confederates under Hardee. Loss of Federals, 554; of Confederates, 865.

Aves (ä′ves). ['Bird' islands.] A group of small islands in the Caribbean Sea, belonging to Venezuela, southeast of Buen Ayre.

Avesnes (ä-vän′). A town in the department of Nord, France, situated on the Helpe 26 miles southeast of Valenciennes. It was fortified by Vauban. Population, 6,013.

Avesta (a-ves′tä). The Bible of Zoroastrianism and the Parsis. The name comes from the Pahlavi *avistak*, which possibly means 'knowledge.' The name "Zendavesta" arose by mistake from inverting the Pahlavi phrase Avistak va Zand, 'Avesta and Zend,' or 'the Law and Commentary,' Zend, 'knowledge, explanation,' referring to the later version and commentary in Pahlavi. The present Avesta is but a remnant of a great literature. It includes (1) the Yasna, a collection of liturgical fragments and of hymns or Gathas; (2) the Vispered, a liturgical collection; (3) the Vendidad, a collection of religious laws; (4) the Yashts, mythical fragments devoted to various Mazdayasnian divinities; and (5) different prayers known under the names Nyayish, Afringan, Gah, Sirozah, and six various other fragments. The Yasna, 'sacrifice, worship,' is the chief liturgical work. In it are inserted the Gathas, 'hymns,' verses from the sermons of Zoroaster. These are written in an older dialect. They form the oldest and most sacred part of the Avesta. The Vispered contains invocations to "all the lords" (vispe ratavo). The Yashts (from yashti, 'worship by praise') are twenty-one hymns to the divinities, "Yazatas or Izads." The Vendidad, or 'law against the daevas or demons' (vidaeva data), is a priestly code like the Pentateuch. The present form of the Avesta belongs to the Sassanian period. According to the record of Khusro Anoshirvan (A. D. 531–579), King Valkhash, one of the last of the Arsacidæ, ordered a search for all surviving writings, and required the priests to aid with their oral tradition. The texts were reedited under successive Sassanian rulers, until under Shapur II. (A. D. 309–379) the final redaction was made by his prime minister Atur-pat Maraspend.

Avesta (ä-ves′tä). A mining town in Kopparberg län, Sweden, situated on the Dal-elf 38 miles southeast of Falun.

Avestan. See *Zend.*

Aveyron (ä-vā-rôṅ′). A department of southern France, bounded by Cantal on the north, Lozère and Gard on the east, Hérault and Tarn on the south, and Lot, Tarn-et-Garonne, and Tarn on the west, formed from the ancient Rouergue (in Guienne). Its capital is Rodez. Area, 3,385 square miles. Population, 377,299.

Aveyron. A river in southern France which joins the Tarn 9 miles northwest of Montauban. Length, about 150 miles. On it are Rodez and Villefranche.

Avezac (äv-zäk′), **Auguste Geneviève Valentin d'.** Born in Santo Domingo, 1777: died Feb. 15, 1851. An American lawyer and diplomatist of French descent. He was chargé d'affaires at The Hague 1831 and 1845–49, and member of the New York legislature 1841–45; author of "Reminiscences of Edward Livingstone."

Avezzano (ä-vet-sä′nō). A town in the province of Aquila, Italy, on the border of Lago di Fucino (now nearly drained) 53 miles east of Rome. Population, commune, 9,442.

Aviano (ä-vē-ä′nō). A small town in the province of Udine, Italy, 46 miles northeast of Venice.

Avianus (ā-vi-ā′nus), or **Avianius** (-ni-us), **Flavius.** A Latin fabulist, probably of the 4th century A. D. He wrote forty-two fables in the manner of Æsop, in elegiac meter. The collection was used as a school-book, and was augmented, paraphrased, and imitated.

Avicebron. See *Salomon ibn Gebirol.*

Avicenna (av-i-sen′ä) (a corrupt form of **Ibn Sina**). Born at Afshena, Bokhara, Aug., 980: died at Hamadan, Persia, 1037. The most celebrated Arabian physician and philosopher, author of commentaries on the works of Aristotle, and of treatises on medicine based chiefly on Galen: surnamed the "Prince of Physicians." His works, most of which are brief, number over 100. His writings upon Aristotle were held in great esteem, and his "Canon of Medicine" (*Canon Medicinæ*, in Ar. *Kitab el-qânûni fi-tibbi*, 1593; L. trans. by Gerardus Cremonensis, 1595) was long regarded in Europe as one of the highest authorities in medical science.

Avicenna (Ebn Sina) was at once the Hippocrates and the Aristotle of the Arabians; and certainly the most extraordinary man that the nation produced. In the course of an unfortunate and stormy life, occupied by politics and by pleasures, he produced works which were long revered as a sort of code of science. In particular his writings on medicine, though they contain little besides a compilation of Hippocrates and Galen, took the place of both even in the universities of Europe; and were studied as models at Paris and Montpellier till the end of the 17th century, at which period they fell into an almost complete oblivion. *Whewell*, Ind. Sciences, I. 279.

Avidius Cassius. General under M. Aurelius.

Avienus (ā-vi-ē′nus), **Rufus Festus.** Lived probably about 370 A. D. A Roman poet. He wrote "Descriptio orbis terræ" (based on the "Periegesis" of Dionysios), "Ora maritima" (a description of the western and southern coasts of Europe), "Aratea phænomena" (a poetical translation of the "Phenomena" [Gr. *φαινόμενα*] of Aratus), "Aratea prognostica," etc.

Avigliana (ä-vēl-yä′nä). A small town in the province of Turin, Italy, 14 miles west of Turin.

Avigliano (ä-vēl-yä′nō). A town in the province of Potenza, Italy, situated on the Bianco northwest of Potenza. Population, 12,744.

Avignon (ä-vēn-yôṅ′). [In E. formerly *Avinion;* F. *Avignon*, It. *Avignone*, L. *Avenio(n-)*, *Avennio(n-)*, Gr. *Ἀουενιών.*] The capital of the department of Vaucluse, France, situated on the east bank of the Rhône, in lat. 43° 57′ N., long. 4° 50′ E.: the Roman Avenio: called the "Windy City" and the "City of Bells." It has a large trade in madder and grain, and manufactures of silk, etc., and is the seat of an archbishopric and formerly of a university. It was a flourishing Roman town, and is celebrated as the residence of the popes 1309–76, to whom it belonged until its annexation by the French in 1791. At that time it was the scene of revolutionary outbreaks, and of royalist atrocities in 1815. It is associated with the lives of Petrarch, Laura, and Rienzi. Population, 48,312. The cathedral of Avignon is in great part of the 11th century. There is an octagonal lantern with a dome of Byzantine appearance, and Pointed barrel-vaulting. The sculptured tombs of Popes John XXII. and Benedict XII. and the papal throne remain in the church, which is much modernized. The palace of the popes is an enormous castellated pile, built during the 14th century, with battlemented towers 150 feet high and walls rising to a height of 100 feet. Much remains in the interior, though now difficult of access owing to the use of the palace as barracks. The Pope's Chapel and that of the Inquisition are both frescoed, the latter by Simone Martini.

Avila (ä′vē-lä). A province of Spain, bounded by Valladolid on the north, Segovia and Madrid on the east, Toledo and Cáceres on the south, and Salamanca on the west. It is a part of Old Castile. Area, 3,042 square miles. Population, 216,753.

Avila. The capital of the province of Avila, situated on the Adaja 58 miles northwest of Madrid. It has a cathedral and university.

The cathedral is of early-Pointed work, in part castellated for defense. The effect of both exterior and interior is plain and somewhat heavy: the good tracery of windows and cloister is much blocked up to exclude the light, in the prevailing Spanish fashion. There are some beautiful sculptured tombs, and remarkable carved choir-stalls. The town walls are medieval. The circuit is practically complete. With its gates, very numerous semicircular towers, and its crowning of pointed battlements, it is one of the most picturesque of existing examples of the kind. Population, 13,010.

Avila (ä'vē-lä), **Alonzo de** (often written **Alonzo Dávila**). Born about 1485: died after 1537. A Spanish soldier and adventurer in America. He went to America, where his name first appears as commander of one of Grijalva's ships in the expedition of 1518 to the Mexican coast. In 1519 he joined Cortés, was one of his most trusted captains, marched with him to Mexico and against Narvaez, and in 1521 was his agent to the Audience of Santo Domingo, where he obtained important concessions. In June, 1522, he was sent to Spain with treasure and despatches: near the Azores his ships were captured by French corsairs, and the treasure was lost. Avila managed to have his despatches sent to Spain, but was himself kept a prisoner for several years. Finally ransomed, he returned to Spain, was appointed *contador* of Yucatan, and set out for that region as second in command of the expedition of Montejo (1527). Arrived there, he was appointed to lead an expedition to a region on the west coast, in search of gold. He provoked conflicts with the Indians, was unable to return, and, after terrible sufferings, made his way to Trujillo in Honduras. In 1537 he was engaged in another unsuccessful expedition to Yucatan.

Ávila, Gil Gonzalez de. See *Gonzalez Davila.*

Ávila, Juan de. Born at Almodóvar del Campo, Spain, 1500: died May 10, 1569. A Spanish pulpit orator who preached forty years in Andalusia, whence his surname "Apostle of Andalusia." Chief work: "Epistolario espiritual" (1578).

Ávila, Pedro Arias de, generally called **Pedrarias** (pā-drä'rē-as). Born at Arias, Segovia, Spain, 1442: died at Leon, Nicaragua, March 6, 1531. A Spanish soldier and administrator. After serving with distinction in the Moorish wars of Spain and Africa, he was sent (1514) with a large fleet and over 1,500 men to Darien as governor of Castilla del Oro, superseding Balboa, whom he imprisoned and tried on various charges. A reconciliation was effected, but later (1517) Balboa was accused (probably falsely) of planning a rebellion, tried, and executed in the governor's presence. Pedrarias's government was marked by rapacity and cruelty. In 1519 he founded Panama and made it his capital. He aided, or at all events encouraged, the enterprise of Pizarro and Almagro in search of Peru; but on the failure of the first expedition relinquished his share, forcing the partners to pay him an indemnity. In consequence of numerous complaints, Pedrarias was transferred to the governorship of Nicaragua in 1526.

Ávila y Zúñiga (ä'vē-lä ē thō'nyē-gä), **Luis de.** Born at Placencia, Spain, about 1490: died after 1550. A Spanish historian. He wrote "Comentarios de la guerra de Alemaña, hecha por Carlos V., 1546–47" (1547).

Avilés (ä-vē-läs'). A seaport in the province of Oviedo, Spain, in lat. 43° 38′ N., long. 5° 56′ W. Population, 12,763.

Avilés (ä-vē-läs'), **Pedro Menendez de.** See *Menendez de Avilés.*

Avilés y del Fierro (ä-vē-läs' ē del fē-er'rō), **Gabriel, Marquis of Avilés.** Born about 1745: died at Valparaiso, Chile, 1810. A Spanish soldier and administrator. He was colonel and afterward general in the Spanish army in Peru; took part in suppressing the rebellion of Tupac Amaru (1780–81); commanded the forces against Diego Tupac Amaru (1783); and was one of the judges who condemned the rebels to torture and death. He was successively president of Chile (1795 to 1799), viceroy of Buenos Ayres (1799 to 1801), and viceroy of Peru (1801 to 1806), attaining the military grade of lieutenant-general. He died while on his way from Peru to Spain.

Avilion. See *Avalon.*

Avisa (a-vī'sä). A volume of short poems by Henry Willobie or Willoughby. It was first printed in 1594, and prefixed to the second edition in 1596 are some verses which allude to Shakspere's "Rape of Lucrece." The poems exemplify the character of a chaste woman resisting all the temptations to which her life exposes her.

The singular book known as Willoughby's Avisa, which, as having a supposed bearing on Shakespere, and as containing much of that personal puzzlement which rejoices critics, has had much attention of late years, is not strictly a collection of sonnets; its poems being longer and of differing stanzas.

Saintsbury, Hist. of Elizabethan Lit., p. 111.

Avisio (ä-vē'sē-ō). An alpine valley in southern Tyrol, east of the Adige, and east and south of Botzen. It is subdivided into the Cembra, Fiemme, and Fassa. Length, 60 miles.

Avisio. A small river of Tyrol which joins the Adige north of Trent.

Avison (av'i-son), **Charles.** Born at Newcastle-upon-Tyne, 1710 (?): died there, May 9, 1770. An English composer and writer on music. He is best known from his "Essay on Musical Expression" (1752), in which he placed German music below that of the French and Italians.

Avitus (a-vī'tus), **Marcus Mæcilius.** Died at Auvergne, 456 A. D. Emperor of the West 455–456. As master of the armies in Gaul he distinguished himself against the Huns and Vandals. He obtained the purple Aug. 15, 455, by the aid of Theodoric II., king of the West Goths, but was deposed by Ricimer after a reign of fourteen months.

Avitus, Alcimus Ecdicius or **Ecdidius,** Saint. Died 523 (525 ?). Archbishop of Vienne 490–523, probably a nephew (grandson according to Wetzer and Welte) of the emperor Avitus. He was the chief spokesman of the orthodox in a religious disputation with the Arians 499; converted Sigismund, king of Burgundy, from Arianism; and presided at the Council of Epaone (Epaune) in 517. His works include letters, homilies, and poems.

Aviz (ä-vēz'). A small town in the province of Alemtejo, Portugal, situated on a tributary of the Zatas 75 miles northeast of Lisbon.

Aviz, Order of St. Benedict of. A Portuguese order of knighthood, originating in a military order founded by Alfonso I., 1143–1147, to suppress the Moors. It received the papal confirmation in 1162 as a religious order under the rules of St. Benedict. Aviz became the seat of the order in 1187. In 1789 it was transformed into an honorary order for the reward of military merit.

Avize (ä-vēz'). A small town in the department of Marne, France, 20 miles south of Rheims. It is a depot for champagne.

Avlona (äv-lō'nä), It. **Valona** (vä-lō'nä). A seaport in Albania, Turkey, situated on the Gulf of Avlona, Adriatic Sea, in lat. 40° 28′ N., long. 19° 30′ E.: the ancient Aulon (Gr. *Αὐλών*). Population, about 6,000.

Avoca (ä-vō'kä), or **Ovoca** (ō-vō'kä), **Vale of.** A valley in County Wicklow, Ireland, about 12 miles southwest of Wicklow, traversed by the river Avoca (formed by the Avonmore and Avonbeg): celebrated for its picturesque beauty.

Avogadro (ä-vō-gä'drō), Count **Amedeo.** Born at Turin, Aug. 9, 1776: died there, July 9, 1856. A noted Italian chemist and physicist, professor at the University of Turin. He was the discoverer of the law (named for him) that equal volumes of gas or vapor at the same temperature and pressure contain the same number of molecules.

Avola (ä'vō-lä). A seaport in the province of Syracuse, Sicily, 12 miles southwest of Syracuse. Population, commune, 16,264.

Avon (ā'von), or **East Avon.** [A common river-name, in other British forms *Aven, Evan, Aune, Anne, Auney, Inney,* etc.; from W. *afon,* Manx *avn,* Gael. *abhuinn,* water, cognate with AS. *éa,* Goth, *ahwa,* L. *aqua,* water, L. *amnis,* river. Cf. *Aa.*] A river in Wilts and Hants, England, which flows into the English Channel at Christchurch near the mouth of the Stour. It passes Salisbury. Length, about 65 miles.

Avon, or **Lower Avon,** or **Bristol Avon.** A river in Wilts and Somerset, England, and on the boundary between Somerset and Gloucester, flowing into Bristol Channel 7 miles northwest of Bristol. On it are Bath and Bristol. Length, about 80 miles: navigable for large vessels to Bristol.

Avon, or **Upper Avon.** A river which rises near Naseby, Northampton, England, forms part of the boundary between Northampton and Leicester, traverses Warwickshire, flows in Worcestershire, and joins the Severn at Tewkesbury in Gloucestershire. It passes Rugby, Warwick, Stratford, and Evesham. Length, nearly 100 miles.

Avondale (av'on-dāl). A suburb of Cincinnati, in Hamilton County, Ohio.

Avonmouth (ā'von-mouth). A small seaport in Gloucestershire, England, at the mouth of the Avon northwest of Bristol.

Avont (ä'vont), **Pieter van den.** Born at Mechlin, 1600: died at Deurne, near Antwerp, Nov. 1, 1652. A Dutch historical and landscape painter, master of Antwerp Gild 1622–23.

Avranches (äv-roṅsh'). A town in the department of Manche, France, situated near the Sée 30 miles east of St. Malo: the ancient Ingena, later Abrincatæ, a town of the Abrincatui, a Gallic tribe. It was formerly a bishop's seat and a fortress, and had a noted school under Lanfranc. The revolt of the Nu-Pieds (which see) broke out here 1639. Population, commune, 7,360.

Avranchin (äv-roṅ-shaṅ'). An ancient division of Normandy, France, forming part of the modern department of Manche.

Awadsi (ä-wäd'zē), or **Awaji** (ä-wä'jē). An island of Japan, lying between the main island and Sikoku.

Awe (â), **Loch.** A lake in Argyllshire, Scotland, 8 miles west of Inverary, bordered by Ben Cruachan on the north. Its outlet is by the Awe into Loch Etive. Its length is about 23 miles.

Awo-Sima (ä'wō-sē'mä). A small island south of Tokio, Japan, formerly a Japanese penal settlement.

Ax (äks), or **Acqs** (äks). A small town in the department of Ariège, France, on the Ariège at the foot of the Pyrenees, 21 miles southeast of Foix: celebrated for its hot sulphur baths. It was a Roman town.

Axayacatl (ä-tchä-yä-kä'tl), or **Axayacatzin** (ä-tchä-yä-katz-ēn'). [Literally, 'Face-in-the-Water.'] A war-chief of the Aztecs of Mexico from 1464 until his death in 1477. Axayacatl was quite unlucky in his military undertakings, being disastrously defeated in Michoacan and by the tribe of Huexotzinco. According to some accounts he was the father of Montezuma II.

Axel. See *Absalon.*

Axenberg (äks'en-berg). A mountain in the canton of Uri, Switzerland, near the eastern shore of Urner Bay, Lake Lucerne, 18 miles southeast of Lucerne. At the foot is "Tell's Chapel."

Axenstrasse (äks'en-strä'se). A noted road leading along the eastern side of Urner Bay, in Switzerland, from Brunnen to Flüelen.

Axholme, or **Axholm** (aks'ōlm). An island in the northwestern part of Lincolnshire, England, formed by the rivers Trent, Don, and Idle. Its marshes were reclaimed by Flemings in the 17th century.

Axim (ä-shēng' or äks'im). A British station on the Gold Coast, West Africa, in lat. 4° 52′ N., long. 2° 15′ W.

Axius (aks'i-us). [Gr. *Ἄξιος.*] The ancient name of the Vardar.

Axminster (aks'min-stèr). [AS. *Axan mynster, Acsan mynster,* minster of the Axe (river).] A town in Devonshire, England, 24 miles east of Exeter, famous formerly for its carpet-manufactures. Population, 2,906.

Axum (äk-söm'). An ancient town of Tigré, Abyssinia, in lat. 14° 8′ N., long. 38° 45′ E., noted for its antiquities. It was formerly the capital of Abyssinia, and a religious center.

Axumite Kingdom (aks'um-īt king'dum). An ancient name of the Ethiopian kingdom.

Ay, or **Aï** (ā'ē or ī). A town in the department of Marne, France, situated on the Marne 18 miles northwest of Châlons-sur-Marne: noted for its wines. Population, commune, 7,391.

Ayacucho (ī-ä-kö'chō). [Quichua, 'corner of death': so called from an Indian battle which took place there in the 14th century.] A small plain in the valley of the Venda-Mayu streamlet, near the village of Quinua, about midway between Lima and Cuzco, Peru. It was the scene of the most memorable battle in the history of South America, in which a veteran force of 9,000 Spaniards, under the viceroy La Serna, was defeated by 5,780 patriots under General Sucre, Dec. 9, 1824. The battle lasted about an hour: the viceroy himself was taken prisoner, his army was completely routed and forced to capitulate, and the independence of Spanish South America was finally secured.

Ayacucho. A department of Peru: corresponds to the colonial intendencia of Guamanga. Area, 18,185 square miles. Population, 302,470.

Ayacucho. A city of Peru, capital of the department of the same name, situated in a valley 7,900 feet above the sea. It is the ancient Guamanga founded by Pizarro in 1539; the name was changed in honor of the battle of Ayacucho. The city is the seat of a bishopric and has a university. Population, 14,346.

Ayala (ä-yä'lä), **Adelardo Lopez de.** Born March, 1829: died Dec. 30, 1879. A Spanish dramatist and politician, president of the chamber under Alfonso XII. Among his dramas are "El tanto por ciento" (1861), "El nuevo Don Juan" (1863), "Consuelo" (1878), etc.

Ayala, Pedro Lopez de. Born in Murcia, Spain, 1332: died 1407. A Spanish poet, prose-writer, and statesman. He was taken prisoner at the battle of Najera (1367) and carried to England. On his return he was made grand chancellor to Henry II. He was again made prisoner at the battle of Aljubarrota. "He was in some respects the first Spaniard of his age." (*Ticknor.*) His principal works are a history "Crónicas de los reyes de Castillas, etc.," and a poem "El Rimado de palacio."

Ayamonte (ä-yä-mon'tā). A town in the province of Huelva, Spain, situated at the mouth of the Guadiana in lat. 37° 13′ N., long. 7° 26′ W. Population, 7,536

Ayan (ä-yän'). A small seaport in the maritime province of Siberia, situated on the Sea of Okhotsk about 250 miles southwest of Okhotsk, in lat. 56° 17′ N., long. 138° 10′ E.

Ayas, or **Ayass** (ä'yäs). A small seaport in the vilayet of Adana, Asiatic Turkey, 30 miles southeast of Adana: the ancient Ægæ (Gr. *Αἰγαί*).

Ayasaluk, or Ayasalouk (ä-yä-sä-lök′). A village which occupies the site of the ancient Ephesus, Asia Minor.

Ayenbite of Inwyt, The. ['The again-biting of the inner wit,' or 'the remorse of conscience.'] A translation into the Kentish dialect in 1340, by Dan Michel of Northgate, Kent, a brother of the Cloister of St. Austin at Canterbury, from the French of Frère Lorens (called in Latin *Laurentius Gallus*), of a treatise composed by the latter in 1279 for the use of Philip III. of France, called "Le Somme des Vices et des Vertus." There are other versions both prose and metrical. It is thought that Chaucer's "Parson's Tale" was partly taken from the French treatise, and that he was not ignorant of Dan Michel's version. *Morris.*

Ayesha (ä′ye-shä). Born at Medina, Arabia, about 611: died about 678. The daughter of Abu-Bekr, and the favorite wife of Mohammed. She was married to the prophet when only nine years old, and survived him by forty-six years, dying at the age of sixty-seven. Her father, who derived his name (Abu-Bekr, 'father of the virgin') from her, became the first calif (successor of Mohammed), and she herself was greatly revered by the Moslems, being called "the mother of the believers" (*Ummu-l-Mu' minin*), and exercised a considerable influence on the politics of Mohammedanism after the prophet's death.

Ayhuttisaht. See *Ehatisaht.*

Aylesbury (ālz′ber-i). A town in Buckinghamshire, England, 38 miles northwest of London, noted for its laces and manufactures of straw. Population, 9,243.

Aylesford (ālz′fȯrd). A town in Kent, England, situated on the Medway 27 miles southeast of London. It is the birthplace of Sedley. There are British antiquities in the neighborhood. Here the Jutes under Horsa defeated the Britons in 455 A. D.

Ayliffe (ā′lif), **John.** Born at Pember, Hampshire, 1676: died Nov. 5, 1732. An English jurist. He wrote "The Ancient and the Present State of the University of Oxford" (1714), "Parergon Juris Canonici Anglicani; or a Commentary by way of Supplement to the Canons and Constitutions of the Church of England" (1726), "New Pandect of Roman Civil Law" (1734), etc. He was a graduate of Oxford (New College), and was expelled and deprived of his degrees in 1714 for slandering the university.

Ayllón, or Aillón (īl-yōn′), **Lucas Vasquez de.** Born about 1475: died in Virginia, Oct. 18, 1526. A Spanish lawyer, judge of the Audience of Santo Domingo from 1509. In 1519 he was sent by the Audience to Cuba to prevent Velasquez, governor of that island, from interfering with the expedition of Cortés in Mexico, but was unsuccessful. In 1520 he received a license to explore the coast of Florida, and sent a caravel there under Gordilla. Satisfied by his reports, Ayllón went to Spain, received a royal cedula to explore and settle 800 leagues of coast, and after sending a preliminary expedition under Pedro de Quexos (1525) he sailed from Hispaniola in June, 1526, with three ships and people for a colony. After running along the coast he fixed his settlement, called San Miguel, at the point where the English afterward founded Jamestown, Virginia. There he died of a fever, and quarrels in the colony led to its abandonment.

Aylmer (āl′- or el′mėr), **John.** Born at Tivetshall St. Mary, Norfolk, England, 1521: died at Fulham, near London, June 3, 1594. An English prelate, made bishop of London March, 1577. He was installed archdeacon of Stow in June, 1553, but on account of his heretical opinions was obliged to take refuge at Strasburg and Zürich until the accession of Elizabeth. He was an opponent of Puritanism, and was bitterly attacked in the Martin Marprelate tracts. His administration of his office made him exceedingly unpopular. He is supposed to be the "Morrell" ("the proude and ambitious pastour") of Spenser's "Shepherd's Calendar."

Aylmer, Lake. A lake in British America, northeast of Great Slave Lake.

Aymarás (ī-mä-räz′). [Originally applied to a small branch of the Quichuas, but by mistake transferred to this tribe.] A race of Indians, anciently and properly called *Collas*, who, in the earliest recorded times, occupied the region about Lake Titicaca and the neighboring valleys of the Andes. They had attained a considerable degree of civilization before they were subdued by the Incas in the 13th and 14th centuries. They dwelt in stone huts, had flocks of llamas, and practised agriculture. Their most formidable arms were slings and bolas or weighted lassos. Their language is related to the Quichua, and it has been supposed that this was the original stock from which the Quichuas and Incas were derived. The Aymarás are still very numerous, forming three fourths of the population of Bolivia, with a few in southern Peru. They speak their own language and cherish their ancient traditions, but are nominally Catholics.

Aymar-Vernay (ā-mär′ vär-nā′), **Jacques.** Born 1662: died after 1692. A French peasant, famous as a successful impostor in divination.

Aymer (ā′mėr), or **Æthelmær, de Valence, or de Lusignan.** Died 1260. A younger son of Isabella, widow of King John of England, and Hugh, count of La Marche, her second husband: elected bishop of Winchester Nov., 1250.

Aymer de Valence. Died 1324. The third son of William of Valence, half-brother of Henry III. He succeeded to the earldom of Pembroke in 1296; led, as "Guardian of Scotland," the van in the attack on Robert Bruce in 1306; defeated the Scots at Methven; and was defeated by Bruce at Loudon Hill (1307). Under Edward II. he was one of the chief opponents of the favorite Gaveston; but he joined the king's party when Gaveston, after his capture in Scarborough Castle, was put to death, notwithstanding the fact that Pembroke had promised him his life.

Aymer, Prior. In Scott's "Ivanhoe," the prior of Jorvaulx Abbey, a fat and cautious voluptuary who is captured by Locksley.

Aymestrey, or Aymestry (ām′stri). A small place in Herefordshire, England, northwest of Leominster, noted for its limestone.

Aymon, or Aimon (ā′mon), or **Haymon** (hā′-mon). A partly imaginary character who appears in the old French romances, a prince of Ardennes, of Saxon origin, who took the title of Duke of Dordogne. He was the father of Renaud (Rinaldo), Guiscard (Guicciardo), Alard (Alardo), and Richard (Richardetto), the "four sons of Aymon" whose adventures were written in a chanson de geste of the 13th century (first printed in 1493), supposed to be by Huon de Villeneuve, under the title of "Les Quatre Fils d'Aymon" (which see). The brothers appear in Tasso's "Jerusalem Delivered," Pulci's "Morgante Maggiore," Boiardo's "Orlando Innamorato," Ariosto's "Orlando Furioso," and other French and Italian romances.

Ayora (ä-yō′rä). A small town in the province of Valencia, Spain, 50 miles southwest of Valencia. Population, 4,980.

Ayotla (ä-yōt′lä), or **Ayutla** (ä-yöt′lä), **Plan of.** The announcement of principles made by Mexican revolutionists at Ayotla in southern Mexico, March 1, 1854; hence, the name given to the revolution which resulted in the downfall of Santa Anna in 1855.

Ayr (ār). A seaport in Ayrshire, Scotland, situated at the mouth of the Ayr in the Firth of Clyde, in lat. 55° 27′ N., long. 4° 37′ W. Ayr and its vicinity are noted from their connection with Burns. Population, 28,624.

Ayr. A river in Ayrshire, Scotland, which flows into the Firth of Clyde at Ayr. Length, 33 miles.

Ayr, or Ayrshire (ār′sher). A county of Scotland, lying between Renfrew on the north, Lanark and Dumfries on the east, Kirkcudbright and Wigtown on the south, and the Firth of Clyde on the west. It is divided into Carrick, Kyle, and Cunninghame; is hilly and mountainous in the south and east; and has flourishing agriculture and manufactures of iron, cotton, and wool. Area, 1,132 square miles. Population (civil county), 254,436.

Ayrer (ī′rer), **Jakob.** Died at Nuremberg, March 26, 1605. A German dramatic poet. His "Opus Theatricum" was published in 1618.

Ayres (ārz), **Romeyn Beck.** Born at East Creek, N. Y., Dec. 20, 1825: died at Fort Hamilton, N. Y., Dec. 4, 1888. An officer in the Mexican and Civil wars. He was graduated from West Point in 1847; remained in garrison at Fort Preble during the Mexican war; took part in the battles of Gettysburg, the Wilderness, Spottsylvania Court House, Five Forks, and the battle on the Weldon Railroad; and obtained the brevet rank of major-general U. S. Army March 13, 1865. He was promoted colonel in the regular army Jan. 18, 1879.

Ayres de Cazal (ī′rez de kä-zäl′), **Manuel.** Born in 1754: died at Lisbon about 1823. A Portuguese historian. He took orders, and about 1780 went to Brazil where he was a prior of Crato in Goyaz; subsequently he lived in Rio de Janeiro, returning to Portugal in 1821. He wrote the "Corografia Brasilica" (Rio de Janeiro, 1817 and 1845), a work on the geography and history of Brazil, of great merit.

Ayrshire Bard or Plowman, The. Robert Burns.

Ayrton (ār′ton), **William Edward.** Born in London, 1847: died there, Nov. 8, 1908. An English electrician and inventor, professor of natural philosophy and telegraphy at the Imperial College of Engineering, Tokio, Japan, 1872–79. He was appointed professor of applied physics at the City and Gilds of London Technical College, Finsbury, in 1879, and chief professor of physics at the Central Institution, South Kensington, of the City and Gilds of London Institute in 1884. With Professor Perry he constructed ammeters, voltmeters, etc., and with Professor F. Jenkin and Professor Perry devised the system of automatic electric transport called "telpherage." His works include "On the Economical Use of Gas-engines for the Production of Electricity" (1882), "Electricity as a Motive Power" (1879), "Practical Electricity" (1887), and, with Professor J. Perry, "Contact Theory of Voltaic Action" (1880), etc.

Ays (īz), **or Hais** (hīz). An extinct Indian tribe of eastern and southeastern Texas. They were met with, in the first half of the 16th century, in what is now the eastern part of Indian Territory.

Ayscue (ās′kū), **Sir George.** Died about 1672. An English admiral, distinguished in the wars against the Dutch. Of his early life nothing is known. In 1646 he was a captain in the English fleet, and was one of those who adhered to the Parliament. In 1649 he was engaged on the Irish coast as admiral, and in 1651 was sent by Cromwell to America, in command of a squadron: he reduced Barbadoes and other islands which had remained faithful to the royalists, visited the coast of Virginia, and returned to England in 1652. On July 3, 1652, he had a fight with a large Dutch fleet in the Downs, and on Aug. 16 he encountered De Ruyter's fleet off Plymouth, both sides claiming the victory. From 1658 until the Restoration he was in Sweden, and on his return was made commissioner of the navy. He subsequently served against the Dutch, was captured in the engagement off the north Foreland, June, 1666, and only released when peace was declared, Oct., 1667.

Ayton (ā′ton), **or Aytoun, Sir Robert.** Born at the castle of Kinaldie, near St. Andrew's, Scotland, 1570: died at London, Feb., 1638. A Scottish lyric poet.

Aytoun (ā′tōn), **William Edmonstoune.** Born at Edinburgh, June 21, 1813: died near Elgin, Scotland, Aug. 4, 1865. A Scottish lawyer, poet, and man of letters. He was one of the editors of "Blackwood's Magazine," professor of rhetoric and belles-lettres in the University of Edinburgh, and sheriff of Orkney. He married (April, 1849) Jane Emily Wilson, a daughter of John Wilson (Christopher North). His chief works are "Lays of the Cavaliers" (1848), "Firmilian" (1854), "Bothwell" (1856), "Ballads of Scotland" (1858). He was associated with Theodore Martin in the production of the "Bon Gaultier Ballads" and the "Poems and Ballads of Goethe."

Ayub, or Ayoub, Khan (ä-yöb′ khän′). A younger son of Shere Ali, claimant to the Afghan throne after the death of his father (1879). He opposed the British and Abdurrahman Khan, was governor of Herat, and was overthrown by Abdurrahman Khan in 1881.

Ayutan. See *Comanche.*

Ayuthia (ä-yö′thē-ä). The former capital of Siam, situated on the Menam 45 miles north of Bangkok. It was sacked by the Burmese in 1767. Also *Yuthia, Juthia.*

Aywaille (ī-vīl′le). A town in the province of Liège, Belgium, situated on the Amblève 14 miles southeast of Liège. Pop., est., 5,122.

Azaïs (ä-zä-ēs′), **Pierre Hyacinthe.** Born at Sorèze, Tarn, France, March 1, 1766: died at Paris, Jan. 22, 1845. A French philosopher, son of Pierre Hyacinthe Azaïs, musician (1743–1793). His system of philosophy is explained in his work "Des compensations dans les destinées humaines" (1809). He also wrote "Système universel" (8 vols., 1812); "Manuel du philosophe" (1816); "Du sort de l'homme" (1820); "Jugement impartial sur Napoléon" (1820), which cost him his post as inspector of the library at Nancy; "Cours de philosophie générale" (1824), etc.

Azamgarh. See *Azimgarh.*

Azangaro, or Asangaro (äs-än′gä-rō). A village of the department of Puno, Peru, in the basin of Lake Titicaca.

Azani (a-zā′nī), **or Azanion** (a-zā′ni-on), **or Aizani.** [Gr. Ἄζανοί.] In ancient geography, a city of Phrygia, Asia Minor, situated in lat. 39° 16′ N. Its ruins are near the modern Chavdur-Hissar.

Azanza (ä-thän′thä), **Miguel José de.** Born at Aviz, Navarre, 1746: died at Bordeaux, France, June 20, 1826. A Spanish statesman and soldier. When a young man he traveled extensively in Spanish America. In 1795 he was minister of war. From May, 1798, to May, 1800, he was viceroy of New Spain (Mexico). He was minister of finance under Ferdinand VII., afterward member of the supreme junta, and presided over the junta at Bayonne in favor of Joseph Bonaparte. Under Joseph he was successively minister of justice, of the Indies, and of ecclesiastical affairs. After the fall of the Bonapartes he lived in retirement at Bordeaux. Mexicans call him "the Bonapartist viceroy."

Azara (ä-thä′rä), **Felix de.** Born at Barbunales, Aragon, May 18, 1746: died in Aragon, 1811. A Spanish naturalist and traveler, brother of Don José Nicolo de Azara. He entered the army and attained the rank of brigadier-general, taking part in the Algiers expedition, in which he was wounded (1775). From 1781 to 1801 he was in Paraguay as one of the commissioners to settle the boundaries between the Spanish and Portuguese possessions, and he devoted much of his time to studying the geography, history, and zoölogy of this region. The results were published in French, in a work on the quadrupeds of Paraguay and the Rio de la Plata, and in his "Voyage dans l'Amérique méridionale" (Paris, 1809, 4 vols. 8vo, with atlas).

Azara, José Nicolás de. Born 1731: died 1804. A Spanish diplomatist and art connoisseur, brother of Felix de Azara.

Azariah. See *Uzziah.*

Azay-le-Rideau (ä-zā′lė-rē-dō′). A small town in the department of Indre-et-Loire, France, near Tours. It contains a château, a very fine example of the Renaissance manor-house of the 16th century, with cylindrical flanking towers, high roofs, and dormer-windows.

Azazeel. See *Azaziel.*

Azazel (a-zā-zel′). A name which occurs in the ritual of the day of atonement, Lev. xvi. 8, 10–26. The high priest had among other ceremonies to cast lots upon two goats. One lot was inscribed "for Yahveh" (Jehovah), the other "for Azazel." The goat upon which the lot "for Yahveh" fell was offered as a sacrifice, while on the goat upon which the lot "for Azazel" had fallen the high priest laid his hands and confessed all the sins of the people. The goat was then led by a man into the

desert, "unto a land not inhabited," and was there let loose. The authorized version renders Azazel on the margin by "scape goat"; the revised version has Azazel in the text and "or dismissal" on the margin. Various explanations of the word have been offered, such as, for instance, that it meant the goat sent away or let loose (taking it as a compound of *ez ozel*), or the place to which the goat was sent. The probable and plausible explanation, adopted by nearly all modern critics, is that which takes it as the proper name of an evil spirit popularly supposed to have its dwelling in the wilderness. This view is supported by the antithesis in which Azazel is put to Yahveh. The rite may be considered a survival of an older stage of religious belief, perhaps Egyptian, Azazel being a substitute for Typhon, who was also conceived as living in the desert. In Arabic writers (Qazwini, Hariz, etc.) Azazil is described as one of the jinns (genii) who for their transgression were taken prisoners by the angels. Azazil grew up among them and became their chief, until he refused to prostrate himself before Adam, when he became Iblis (despair), the father of the Shaitans (evil spirits, Satans). This is reëchoed in Milton's "Paradise Lost," where Azazel is represented as the standard-bearer of the infernal hosts, cast out from heaven and becoming the embodiment of despair. The identification of Azazel with Satan is also met in some of the church fathers. The etymology of the name is obscure.

Azaziel (a-zā′zi-el). 1. In Faust's "Miraculous Art and Book of Marvels, or The Black Raven," the name of one of the chief princes of the infernal kingdom, of which Lucifer is the king.—2. A seraph in Byron's "Heaven and Earth." He loves Anah, a mortal, whom he carries away from earth.

Azcaputzalco (äz-kä-pöt-zäl′kō), or **Atzcapozalco.** [Nahuatl, from *ezcatl*, the ant.] A village of Mexico about 5 miles northwest of the capital, with which it is connected by horse-cars. It was an old Aztec town, founded by the Tecpanecs on the western side of the lake of Tezcuco in 1168. At the time of the conquest it was the great market of Mexico, where there was a regular sale of produce and slaves. Cortés and his army took refuge there after the flight of the *noche triste*. It was the scene of a battle between the Spanish forces and those of Iturbide, Aug. 19, 1821: both sides claimed the victory.

Azeglio (äd-zāl′yō), **Marchese d' (Massimo Taparelli).** Born at Turin, Oct. 24, 1798: died at Turin, Jan. 15, 1866. An Italian statesman and author. He served in the Italian revolution of 1848; was premier of Sardinia 1849–52; and was Sardinian envoy to Romagna in 1859. He wrote the novels "Ettore Fieramosca" (1833), "Nicolò de' Lapi" (1841), "Degli ultimi casi di Romagna," and an autobiography (1867).

Azemilchus (a-zē-mil′kus). ['Mighty king' (?).] King of Tyre and Phenicia. During his reign Tyre, after a long siege, was conquered by Alexander the Great.

Azerbaijan (äz-er-bī-jän′), or **Aderbaijan.** A province of northwestern Persia, lying between Russia on the north, Turkey on the west, and Irak-Ajemi on the southeast: surface mountainous. It corresponds in general to the ancient Media Atropatene. The chief city is Tabriz. Area (estimated), 30,000 to 40,000 square miles. Population, 1,000,000.

Azevedo Coutinho (ä-zā-vā′dǫ̈ kō-tē′nyǫ̈), **José Joaquim da Cunha.** Born at Campos, Sept. 8, 1742: died in Portugal, Sept. 12, 1821. A Portuguese-Brazilian prelate. In 1794 he was made bishop of Pernambuco, and in 1818 inquisitor-general of Portugal and Brazil, the last who held this office. He was a noted defender of the interests of Brazil in Portugal, and was the author of several historical and economical works relating to that country.

Azevedo y Zúñiga, Gaspar de. See *Zúñiga y Azevedo.*

Azhi Dahaka (ä′zhi da-hä′kä). ['Destroying serpent.'] Originally, the cloud-serpent of Aryan mythology, the destroying serpent of the Avesta; later, in the heroic myths of the Iranians, an old king of Iran. In Firdausi, as Dahak, Dahhak, or Tohhak, he is the son of an Arab chief Mirdas and dwells in Mesopotamia. He makes a league with Ahriman, who prompts him to compass the death of his own father and succeed him. Ahriman feeds Dahak with flesh, though man had before lived on fruits. In return he wishes to kiss Dahak upon the shoulders, whence there grow in consequence two serpents. Each day two men are killed that the serpents may be fed with their brains. Attacking Iran, Dahak puts Jem to flight, slays him in China, and seizes the kingdom, which he holds during a thousand years of oppression and misrule. Overthrown by Kave and Feridun, he was chained by the latter in Mount Demavend, whence it is believed that he will at the end of time escape to spread destruction and be slain by Keresaspa.

Azibaal (a-zē-bā′al). ['My strength is the god Ba'al' (?).] King of Aradus (Arvad), Phenicia, appointed by Asurbanipal, the Assyrian king (668–626 B. C.).

Azim (ä′zim). A lover of Zelíca in the "Veiled Prophet." He kills her by mistake for the latter.

Azimech (az′i-mek). [Ar. *as-simak:* meaning uncertain.] A name applied both to *a* Virginis (Spica) and to Arcturus, but rarely to the latter.

Azimgarh, or **Azamgarh** (a-zim-, ä-zam-gur′). A district in Gorakhpur division, United Provinces, British India, intersected by lat. 26° N., long. 83° E. Area, 2,207 square miles.

Azimgarh. The chief town of the district of Azimgarh, situated on the Tons 55 miles northeast of Benares. Population, 18,835.

Azincourt. See *Agincourt.*

Azo (äd′zō), or **Azzo** (äd′zō), **Porcius.** Died 1230 (1200 ?). An eminent Bolognese jurist, author of "Summa codicis," and "Apparatus ad codicem." He was a pupil of John Bassianus, and taught at the University of Bologna.

Azoff, or **Azof.** See *Azov.*

Azor (ā′zor). The name of the Beast in Marmontel's "Beauty and the Beast."

Azores (a-zōrz′), or **Western Islands.** [Pg. *Açores*, F. *Açores*, G. *Azoren:* so called from the hawks (*açores*) found there.] A group of islands situated in the Atlantic 800 miles west of Portugal, in lat. 37°–40° N., long. 25°–31° 10′ W. They belong to Portugal, and form the province Açores, capital Angra, with three districts—Angra, Horta, and Ponta Delgada. There are nine islands: São Miguel, Santa Maria, Terceira, São Jorge, Pico, Fayal, Graziosa, Flores, and Corvo. The surface is volcanic and mountainous, and the soil fertile, producing oranges, wine, etc. The islands are a noted health-resort. They were occupied by Portugal in 1432, and colonized by Portuguese and Flemings in the 15th century. Area, 922 square miles. Population, about 256,300.

Azotus (a-zō′tus). [Gr. Ἄζωτος.] See *Ashdod.*

Azov, or **Azof,** or **Azoff** (ä′zof). A town in the province of the Don Cossacks, Russia, situated on the Don near its mouth, in lat. 47° 10′ N., long. 39° 25′ E. It was taken from the Turks by Peter the Great in 1696, and annexed to Russia in 1774. Population, about 27,000.

Azov, or **Azof,** or **Azoff, Sea of.** A sea south of Russia, communicating with the Black Sea by the Strait of Yenikale: the ancient Palus Mæotis. Its largest arm is the Gulf of Taganrog, and its chief tributary the Don. It is very shallow. Length, 220 miles. Width, about 80 miles. Area, 14,000 square miles.

Azpeitia (ath-pāy′tē-ä). A town in the province of Guipuzcoa, Spain, on the Urola 15 miles southwest of San Sebastian. Population, 6,066.

Azrael (az′rā-el). In Jewish and Mohammedan angelology, the angel who separates the soul from the body at the moment of death, for which he watches.

Aztec Calendar Stone. See *Stone of the Sun.*

Aztecas (az′tek-az). [Said to be derived from Nahuatl *aztlan*, place of the heron; but with equal probability from the name of a clan (the 'Heron' clan) which left its name to the place.] A surname of the Mexican branch of Nahuatl Indians of central Mexico. The name "Aztecs" has been much misused, every sedentary tribe having been conceived to be descendants of the people so named. In fact, they were a band of Indians who had gradually drifted into the valley of Mexico, from the north (probably), and who, harassed by tribes of their own linguistic stock which had preceded them in the occupation of the shores of the lagoon of Mexico, finally fled to some islands in the midst of its waters for security. Improving upon this already secure position, they held their own, and in the end turned upon their neighbors. From these petty tribal wars resulted, in the course of the 15th century, the confederacy between the Aztecs, the Tezcucans, and the Tecpanecans, which became at last formidable to all the aborigines of central Mexico up to the year 1519, when Cortés put an end to the power of the confederates of the valley plateau of Mexico. The word *Azteca* was only a surname, not the original designation of the tribe; and the supposed connection of the Mexicans with the New Mexican Pueblos can only be admitted when it is proved that the Pueblo languages are of one stock, and that that stock is radically connected with the Nahuatl of central Mexico.

Aztecs. See *Aztecas.*

Aztlan (äzt-län′). [Nahuatl, 'place of the Heron.'] A mythical site where the Aztecas are said to have dwelt, or whence they are represented as having started on their journey to the southward. Its location is not yet defined.

Azuaga (ä-thö-ä′gä). A town in the province of Badajoz, Spain, 57 miles northeast of Seville. Population, 14,192.

Azuay (ä-thö-ī′), or **Assuay** (äs-sö-ī′). A province in southern Ecuador. Capital, Cuenca. Area, 3,875 square miles. Population, about 132,400.

Azucena (äd-zö-chā′nä). A character in Verdi's "Il Trovatore," the old gipsy who stole Manrico.

Azulai (ä-zö-lī′), **Hayim David.** Born in Jerusalem: lived and died in Leghorn, Italy. A Jewish scholar of the 18th century. He wrote numerous works, the most celebrated being his bibliography, "Shem ha-Gedolim" ("The Names of the Great"), which enumerates more than 1,300 Jewish authors, and over 2,200 of their works.

Azuni (äd-zö′nē), **Domenico Alberto.** Born at Sassari, Sardinia, Aug. 3, 1749: died at Cagliari, Sardinia, Jan. 23, 1827. An Italian jurist and legal and historical writer. He published "Sistema universale dei principj del diritto marittimo dell' Europa" (1795), "Dizionario della giurisprudenza mercantile" (1786–88), "Histoire de Sardaigne" (1802), etc.

Baader (bä′der), **Franz Xaver von.** Born at Munich, March 27, 1765: died at Munich, May 23, 1841. A German scholar, appointed honorary professor of philosophy and speculative theology at the University of Munich in 1826: chiefly known from his philosophical writings. He devoted himself at first to the study of medicine and the natural sciences, held the position of superintendent of mines in Munich (1797), and published various scientific and technical works. His philosophy was conceived under Roman Catholic influences, and was theosophical in character. His philosophical works have been collected, under the editorship of Franz Hoffman, in 16 volumes (1850–60).

Baal (bā′al). [Phen. and Heb. *ba'al*, lord, master.] The supreme god of the Canaanites. The Assyro-Babylonian form of the name is *Bêlu*, Bel. He was conceived as the productive power of generation and fertility, his female counterpart Ashtoreth (Astarte, Ishtar) being the receptive. His statue was placed on a bull, the symbol of generative power, and he was represented with bunches of grapes and pomegranates in his hands. He was also worshiped as the sun-god, and was represented with a crown of rays. Offerings made to him were incense, bulls, and on certain occasions human sacrifices, especially children (Jer. xix. 5). The favorite places of his altars were heights and roofs of houses (Jer. xxxii. 29). His cult, like that of Ashtoreth, was attended by wild and licentious orgies. The various names and epithets of Baal occurring in the Old Testament and elsewhere were derived from his various aspects and the localities in which he was worshiped. So *Baal Zebub* (in the New Testament *Beelzebub*, 'lord of flies') in Ekron; *Baal Gad* ('lord of good luck') in Baal Gad (Josh. xi. 17, xii. 7), the modern Banias at the foot of Mount Hermon; *Baal Peor*, from the mountain in Moab. His general name among the Moabites was *Chemosh* (which see). *Moloch* ('king') was his name especially among the Ammonites. In Tyre he was worshiped as *Melcarth* ('king of the city'), identified by the Greeks with Hercules. He was *Baal Berith* ('lord of the covenant') in the confederacy of Shechem. Like the Hebrew *Jah* and *El* and the Assyro-Babylonian *Bêlu*, *Baal* entered largely into the composition of proper names. So, among numerous others, the names of the two celebrated Carthaginian generals in the Punic wars, *Hannibal* ('Baal is gracious') and *Hasdrubal* ('Baal is helpful'). The worship of Baal was introduced into Israel under Ahab and his wife, who was a Phenician princess.

Baal. A king of Tyre. He is mentioned in the Assyrian cuneiform inscriptions as having been made king of Tyre by Esarhaddon (king of Assyria 680–668 B. C.), but rebelled against him and joined Tirhakah, the Ethiopian king of Egypt. On his expedition against Egypt, Esarhaddon forced Baal to submit to the Assyrian sovereignty. Under Asurbanipal (668–626) Baal renewed his rebellion against Assyria, but was again obliged to submit.

Baalath (bā′al-ath). A town of Dan, situated probably on the site of the modern Bel'ain, about 2 miles north of Beth-horon.

Baalbec, or **Baalbek** (bāl′bek), or **Baalbak** (bāl′bak). ['The city of Baal' or of 'the sun': Old Syriac *Ba'aldak:* the modern *Al-Bukaa* (the valley).] An ancient city of Syria, situated on the slope of Anti-Libanus 34 miles northwest of Damascus: the Greek Heliopolis ('city of the sun'), famous for its ruins. It was a center of the worship of Baal as sun-god, whence both the original and the Greek names. The city was a Roman colony (Colonia Julia Augusta Felix) under Augustus, and was adorned (great temple) by Antoninus Pius. Its fall began with its capture by the Arabs, and it was totally destroyed by an earthquake in 1759. The site is famous for the ruins of the two great temples on its acropolis. The older portions of the acropolis wall, made of huge stones, are of Phœnician or kindred origin, and date from the time when the worship of Baal was still supreme. All the structures, except the parts of the wall mentioned, are late Roman in time, and are very effective from their grouping, their great size, and the beauty of the materials. Baalbec has been known to Europeans since the 16th century, and its monuments have been studied and drawn by many explorers.

Baal Peor (bā′al pē′ôr). See *Baal.*

Baan (bän), or **Baen, Jan van der.** Born at Haarlem, Feb. 20, 1633: died at Amsterdam, 1702. A Dutch portrait-painter. His son Jacob der Baan (born at The Hague, March, 1672: died at Vienna, April, 1700) also practised the same art.

Baanites (bā′an-īts). The followers of Baanes, a Paulician of the 8th and early part of the 9th century.

Baar (bär). A town in the canton of Zug, Switzerland, 15 miles northeast of Lucerne.

Baar (bär), **The.** An elevated and broken region in southwestern Würtemberg and southeastern Baden, lying about the head waters of the Neckar and Danube.

Bab (bab), **Lady.** A character in the Rev. James Townley's farce-comedy "High Life Below Stairs," taken by Kitty, the maid of Lady Bab, who impersonates her mistress and is so called by her fellow-servants.

Bab (bäb), or **Bab-ed-Din** (bäb′ed-dēn′). A title first assumed by Mohammed Ali (put to death in 1850), founder about 1843 of the Persian sect named Babi, which revolted against the government in 1848. See *Babi.*

Bab Ballads, The. A volume of amusing verse by W. S. Gilbert, published in London 1868. These poems appeared originally in "Fun."

Baba (bä′bä), **Ali.** A character in the story of "The Forty Thieves" in "The Arabian Nights' Entertainments," who makes his way into the secret cave of the forty thieves by the use of the magic words "open sesame" (the name of a kind of grain).

Baba (bä′bä), **Cape.** A promontory at the western extremity of Asia Minor, at the entrance of the Gulf of Adramyttium.

Baba, Hajji. The principal personage in a novel by James Morier, "The Adventures of Hajji Baba of Ispahan," published in 1824.

Baba Abdalla (bä′bä äb-däl′lä). A blind man, in a story in "The Arabian Nights' Entertainments," who becomes rich through the kindness of a dervish. His covetousness makes him demand also a box of magic ointment which, when applied to the left eye, reveals all hidden treasures, but when used on the right produces total blindness. Doubting this, he applies it to both, and loses sight and riches.

Bababalouk. The chief eunuch in Beckford's "Vathek," a most "royal and disgusting personage." The name is not original with him.

Babadag (bä-bä-däg′). A town in the Dobrudja, Rumania, in lat. 44° 55′ N., long. 28° 40′ E. Population, 3,679.

Babar. See *Baber.*

Babbage (bab′āj), **Charles.** Born near Teignmouth, Devonshire, Dec. 26, 1792: died at London, Oct. 18, 1871. A noted English mathematician, one of the founders, secretaries, and vice-presidents of the Astronomical Society, and professor of mathematics at Cambridge (1828–39). He is chiefly known as the inventor of a calculating machine which, after many years of toil and a large expenditure of money, he failed to perfect. He published a treatise "On the Economy of Machinery and Manufactures" (1st ed. 1832), a table of logarithms, and many minor works.

Babbitt (bab′it), **Isaac.** Born at Taunton, Mass., July 26, 1799: died at Somerville, Mass., May 26, 1862. An American inventor and manufacturer, a goldsmith by trade, noted for the discovery of the anti-friction metal (an alloy of tin with copper and antimony) which bears his name.

Babcock (bab′kok), **Orville E.** Born at Franklin, Vt., Dec. 25, 1835: died June 2, 1884. An American general. He served as aide-de-camp to General Grant in the Civil War, and when Grant became President acted for a time as his private secretary. He was indicted in 1876 by the grand jury of St. Louis for complicity in revenue frauds, but was acquitted with the aid of a deposition by President Grant. He was promoted colonel July 25, 1866.

Babcock, Rufus. Born at North Colebrook, Conn., Sept. 18, 1798: died at Salem, Mass., May 4, 1875. An American Baptist clergyman. He was graduated from Brown University 1821; was president of Waterville College (Colby University), Maine, 1833–37; served as pastor of several Baptist congregations; and was the founder and editor of the "Baptist Memorial."

Babek (bä′bek). Died 837. A Persian rebel and religious leader, surnamed "Khoremi" ('the sensualist') on account of the libertine principles which he inculcated. He was taken prisoner and put to death after having defied for a time the entire forces of the calif Motassem.

Babel (bā′bel). Same as *Babylon* (which see).

Bab-el-Mandeb (bäb-el-män′deb). [Ar., 'gate of tears,' from its dangerousness.] A strait, 20 miles wide, connecting the Red Sea with the Indian Ocean, and separating Arabia from eastern Africa. In it is the island of Perim, occupied by the British.

Bab-el-Mandeb, Ras (Cape). The southwestern headland of Arabia, which projects into the Strait of Bab-el-Mandeb.

Babenberg (bä′ben-berg). A princely family of Franconia, prominent in the 9th and 10th centuries, whose castle stood on the site of the modern Bamberg. The Austrian dynasty of Babenberg, which ruled from about 976 to 1246, was formerly supposed to have been descended from this Franconian house.

Babenhausen (bä′ben-hou-zen). A small town in Bavaria, situated on the Günz 22 miles south-southeast of Ulm: the seat of a former imperial lordship.

Babenhausen. A small town in the province of Starkenburg, Hesse, on the Gersprenz 15 miles southeast of Frankfort-on-the-Main.

Baber (bä′bėr), or **Babar** (bä′bär), or **Babur** (bä′bör) (**Zehir-Eddin** (or **Zahir al din**) **Mohammed**). Born Feb. 4, 1483: died Dec. 28, 1530. A great-grandson of Timur: the founder of the so-called Mogul empire in India. He succeeded his father in Ferghana in 1494, conquered Kashgar, Kunduz, Kandahar, and Kabul, and in 1525 and 1526 India. He wrote in the Tatar language memoirs afterward translated into Persian and from that into various Western languages.

This dynasty is commonly known as Mogul, both in and out of India; but Baber was for all practical purposes a Turk. His memoirs were written in Turkish; his army was chiefly Turkish; and he always speaks of the real Moguls with extreme dislike. The cause of the misnomer is that the name Mogul is in India loosely applied to all strangers from the North, much in the same way as that of Frank is, throughout the eastern world, to all strangers from the West. It is even applied to the Persians, with hardly more reason than the Persians themselves have for calling the Ottoman Turks Romans.

Freeman, Hist. Saracens, p. 192.

Babes in the Wood. See *Children in the Wood.*

Babeuf (bä-bėf′), or **Babœuf, François Noël:** pseudonym **Caius Gracchus.** Born at St. Quentin, France, 1760 (1762?): died at Paris, May 28, 1797. A French agitator and communist. He founded a journal called "La Tribune du Peuple" (1794), in which he advocated absolute equality and community of property. In 1796 he organized a conspiracy against the Directory for the purpose of putting his theories into practice, but was betrayed, and executed, together with his principal accomplice, Darthé. His system of communism, known as *Babouvisme*, is set forth in his principal works, "Cadastre perpétuel" (1789) and "Du système de population" (1794).

Babi (bäb′ē), or **Babists** (bäb′ists). A Persian sect of Mohammedans, so called from *bab*, 'a gate,' the name assumed by the founder of the sect, who claimed that no one could come to know God except through him. It was founded about 1843 by Seyd Mohammed Ali, a native of Shiraz. On the accession of the shah Nasr-ed-Din 1848, the sect broke out into revolt, proclaiming the Bab as universal sovereign, and was put down only after several Persian armies had been routed. The Bab was executed 1850. An attempt on the life of the shah in 1852 by three Babists occasioned a terrible persecution, in spite of which the sect survives. The Babi form a pantheistic offshoot of Mohammedanism, tinctured with Gnostic, Buddhistic, and Jewish ideas, inculcate a high morality, discountenance polygamy, forbid concubinage, asceticism, and mendicancy, recognize the equality of the sexes, and encourage the practice of charity, hospitality, and abstinence from intoxicants of all kinds.

Babia-Gura (bä′byä-gö′rä). A group of the Carpathians, near the borders of Hungary and Galicia, southwest of Cracow.

Babieça. The name of the Cid's horse.

Babinet (bä-bē-nä′), **Jacques.** Born at Lusignan, France, March 5, 1794: died at Paris, Oct. 21, 1872. A French physicist, meteorologist, and astronomer.

Babington (bab′ing-tọn), **Anthony.** Born at Dethick, Derbyshire, Oct., 1561: executed Sept. 20, 1586. An English Roman Catholic conspirator. He was page for a time to Mary Queen

of Scots during her imprisonment at Sheffield, and later leader (under the guidance of various Catholic priests, particularly of John Ballard) of a conspiracy for the murder of Elizabeth, the release of Mary, and a general rising of the Catholics.

Babism (bäb'izm). The religion of the Babi (which see).

Babley, Richard. See *Dick, Mr.*

Babo (bä'bō), **Josef Marius von.** Born at Ehrenbreitstein, Jan. 14, 1756: died at Munich, Feb. 5, 1822. A German dramatic poet. He became professor of fine arts at Munich 1778, and at his death was a theatrical manager in the same city. He was the author of the historical tragedy "Otto von Wittelsbach" (1781), etc.

Babócsa (bo'bō-cho). A town in the county of Sümeg, Hungary, situated near the Drave.

Babœuf. See *Babeuf.*

Baboon (ba-bön'), **Lewis** and **Philip.** Characters in Arbuthnot's "History of John Bull," representing, respectively, Louis XIV. and Philip of Bourbon, duc d'Anjou.

Babrius (bā'bri-us), or **Babrias** (bā'bri-as), or **Gabrias** (gā'bri-as). [Gr. Βάβριος, Βαβρίας, or Γαβρίας.] A Greek writer of the 1st century B. C., who put into choliambic verse the fables attributed to Æsop.

Babua (bä'bwä), or **A-babua** (ä-bä'bwä). An African tribe of the Kongo State, south of the Welle River.

Ba-Bumantsu (bä-bö-män'tsö). See *Bushmen.*

Babur. See *Baber.*

Babuyán Islands (bä-bö-yän'ī'landz). A group of small islands in the Philippines, north of Luzón.

Babylas (bab'i-las), or **Babyllus** (-lus), or **Babila** (-lä), Saint. Died 250. Bishop of Antioch from about 237 to 250, in which latter year he suffered martyrdom. In the Catholic Church his day is Jan. 24; in the Greek Sept. 4.

Babylon (bab'i-lon). In ancient geography, the capital of Babylonia, situated on the Euphrates in lat. 32° 30′ N., long. 44° 30′ E.; Babel. The etymology of the name is, as ascertained by many passages in the cuneiform inscriptions, *bab-ili*, gate of God. The explanation of Gen. xi. 9, 'confusion,' from the Hebrew *balal*, is, as in many other instances, based on a popular etymology. Its Persian name was *Babirus*. It was situated in the south on the Euphrates, and its ruins are spread out on both sides of the river. Babylon was one of the oldest cities of Mesopotamia (compare Gen. x. 10), and was the undisputed capital of Babylonia at the time of the Elamite conquest (2300 B. C.), remaining this till the end. As capital of the country it shared in all its vicissitudes, and was the principal aim of the Assyrian invasions. It was first conquered by the Assyrian king Tukulti-Adar about 1300 B. C.; then by Tiglath-Pileser I. about 1110 B. C. Of Shalmaneser II. (860–824 B. C.) and his son and grandson it is recorded that they victoriously entered Babylon and sacrificed there to the gods. It was customary with the Assyrian kings, in order to be recognized as fully legitimate kings, to go to Babylon and there perform the mysterious ceremony termed by them "seizing the hands of Bel." Sennacherib sacked it 690 B. C., and completely razed it to the ground. His son and successor Esarhaddon undertook, eleven years later, the restoration of the city. But it was under Nabopolassar, the founder of the new Babylonian empire, 625–604 B. C., and especially under his successor Nebuchadnezzar, 605–562 B. C., that it became "Babylon the great." The ruins, now covering both banks of the Euphrates, are those of the Babylon of these kings and their successors, and convey some idea of its former magnitude and splendor. Nebuchadnezzar, who took more pride in the buildings constructed under his auspices than in his victorious campaigns, concentrated all his care upon the adorning and beautifying of his residence. To this end he completed the fortification of the city begun by his father Nabopolassar, consisting in a double inclosure of mighty walls, the inner called *Imgur-Bel* ('Bel is gracious'), the outer *Nemitti-Bel* ('foundation of Bel'). The circumference of the latter is given by Herodotus (178 ff.) as having been about 55 miles (480 stades), its height about 340 feet, and its thickness about 85 feet. Ctesias (in Diod. Sicul. II. 7 ff.) gives somewhat smaller numbers. According to both these writers the wall was strengthened by 250 towers and pierced by 100 gates of brass (compare also Jer. l. 15; li. 53, 58). The city itself was adorned with numerous temples, chief among them Esagila ('the high-towering house'), temple of the city and of the national god Merodach (Babylonian *Marduk*) with his spouse Zirpanit. In the neighborhood of it was the royal palace, the site of which was identified with the ruins of Al-Kasr. Sloping toward the river were the Hanging Gardens, one of the seven wonders, the location of which is in the northern mound of ruins, Babil. The temple described by Herodotus is that of Nebo in Borsippa, not far from Babylon, which Herodotus included under Babylon, and which also in the cuneiform inscriptions is called "Babylon the second." This temple, which in the mound of Birs Nimrûd represents the most imposing ruin of Babylonia, is termed in the inscriptions *Ezida* ('the eternal house'), an ancient sanctuary of Nebo (Assyrian *Nabu*), and was restored with great splendor by Nebuchadnezzar. It represents in its construction a sort of pyramid built in seven stages, whence it is sometimes called "temple of the seven spheres of heaven and earth," and it is assumed that the narrative of the "tower of Babel" in Gen. xi. was connected with this temple. Concerning Babylon proper Herodotus mentions that it had wide streets lined with houses of three and four stories. In the conquest of Cyrus, 538 B. C., the city of Babylon was spared. Darius Hystaspes razed its walls and towers. Xerxes (486–465 B. C.) despoiled the temples of their golden statues and treasures. Alexander the Great wished to restore the city, but was prevented by his early death. The decay of Babylon was hastened by the foundation in its neighborhood of Seleucia, 300 B. C., which was built from the ruins of Babylon. The last who calls himself in an inscription "king of Babylon, restorer of Esagila and Ezida," was Antiochus the Great (223–187 B. C.). In the time of Pliny (23–79 A. D.) Babylon was a deserted and dismal place. In the Apocalypse *Babylon* is used for the city of the Antichrist. See *Century Atlas, Map VIII.*

Babylon. In ancient geography, a town in Egypt, on the Nile opposite the Pyramids.

Babylon. A town on the south shore of Long Island, in Suffolk County, New York, 30 miles east of Brooklyn. Population, 9,030, (1910).

Babylon, Modern. A name frequently given to London.

Babylonia (bab-i-lō'ni-ä). See *Babylon.*

Babylonian Captivity. 1. The period of the exile of the Jews in Babylon: usually reckoned as 70 years, though the actual period from the destruction of the temple and Jerusalem to the return was not more than 50 years. In 605 B. C. Nebuchadnezzar attacked Jerusalem and carried off many prisoners. In 597 the city was again attacked and the king Jehoiachin, his household and 10,000 of the flower of the nation, were carried away. In 586 the city was captured after a siege, the city and temple were burned, and the inhabitants massacred. The survivors were carried off to Babylonia. This was the beginning of the Babylonian captivity proper. In 536, Cyrus, after capturing Babylon, granted the exiles permission to return; and a colony of 42,300 persons availed itself of the privilege.

2. That period in the history of the papacy in the 14th century when the popes, exiled from Italy, lived at Avignon under French influences. Their stay in France lasted about 70 years.

Babylonica (bab-i-lon'i-kä). An ancient romance in thirty-nine books, by Iamblichus, a Syrian rhetorician of the time of Trajan. It existed in manuscript until near the end of the 17th century, when it was destroyed by fire. An epitome of it is given by Photius. It narrates the adventures of two lovers, Rhodanes and Sinonis, in their flight from King Garmus of Babylon, and their attempt to evade his two eunuchs, Damas and Saca, sent in pursuit of them.

Baca (bā'kä), **Valley of.** [Heb., 'valley of balsam-trees'.] A valley referred to in the Old Testament (Ps. lxxxiv. 6), probably El-Bakei'a, between Jerusalem and Bethlehem.

Bacairís, or **Bakairís**, or **Bacahirís** (bä-kä-ē-rēz'), or **Bacurís** (bä-kö-rēz'). An Indian tribe of central Brazil, living about the head waters of the Xingú and Juruena. A few hundred have submitted to the whites and serve as herdsmen and laborers. They have no intercourse with the wild Bacairis, who are much more numerous. The latter, who were first visited by Von den Steinen in 1886, go naked, live partly by agriculture, and have permanent villages. By their language they are classed with the Carib stock.

Bacapa, Saint Ludovicus. [Pima, from *vatki*, ruined building or house.] An abandoned mission in southeastern Arizona, founded in the latter part of the 17th century, and often confounded with Vacapa (now Matape) in central Sonora.

Bacau. See *Bakau.*

Bacbuc (bäk-bük'). The priestess of the temple in Rabelais's "Pantagruel."

Baccarat (bäk-ka-rä'). A town in the department of Meurthe-et-Moselle, France, situated on the Meurthe 15 miles southeast of Lunéville: celebrated for its glass-works. Population, commune, 6,996.

Bacchæ (bak'ē), **The.** [Gr. Βάκχαι, the Bacchanals.] A play of Euripides, assigned to a late period in the life of the dramatist. It was composed for the court of Archelaus, and is founded on the punishment of Pentheus, "who, with his family, jeers at the worship of Dionysus and endeavors to put it down by force. His mother Agave, and her sisters, are driven mad into the mountains, where they celebrate the wild orgies of Bacchus with many attendant miracles. Pentheus, who at first attempts to imprison the god, and then to put down the Bacchanals by force of arms, is deprived of his senses, is made ridiculous by being dressed in female costume, and led out by the god to the wilds of Cithæron, where he is torn in pieces by Agave and other princesses" (*Mahaffy*, Hist. of Classical Greek Lit., I. 373).

Bacchiadæ (ba-kī'a-dē). [Gr. Βακχιάδαι.] A ruling family of Corinth, a branch of the Heraclidæ: so named from Bacchis, king of Corinth 926–891 B. C. They ruled Corinth first under a monarchical form of government, then as a close oligarchy from 926 B. C. till their deposition by Cypselus, about 657 B. C.

Bacchiglione (bäk-kē-lyō'ne). A river in northeastern Italy which flows past Vicenza and Padua and empties into the Gulf of Venice. Length, about 80 miles.

Bacchus (bak'us). [L., Gr. Βάκχος, another name of Dionysus, the god of wine; also one of his followers or priests. Also called Ἴακχος, prob. related to *ἰάχειν*, shout, with allusion to the noisy manner in which the festival of Dionysus was celebrated.] In classical mythology, a name of Dionysus, the son of Zeus (Jupiter) and Semele, and the god of wine, personifying both its good and its bad qualities. It was the current name of this god among the Romans. The orgiastic worship of Bacchus was especially characteristic of Bœotia, where his festivals were celebrated on the slopes of Mount Cithæron, and extended to those of the neighboring Parnassus. In Attica the rural and somewhat savage cult of Bacchus underwent a metamorphosis, and reached its highest expression in the choragic literary contests, in which originated both tragedy and comedy, and for which were written most of the masterpieces of Greek literature. Bacchus was held to have taught the cultivation of the grape and the preparation of wine. In early art, and less commonly after the age of Phidias, Bacchus is represented as a bearded man of full age, usually completely draped. After the time of Praxiteles he appears almost universally, except in archaistic examples, in the type of a beardless youth, of graceful and rounded form, often entirely undraped or very lightly draped. Among his usual attributes are the vine, the ivy, the thyrsus, the wine-cup, and the panther.

Bacchus and Ariadne. A noted painting by Titian (1523), in the National Gallery, London. Bacchus descends from his leopard-chariot, attended by satyrs and mænads, while Ariadne turns away startled. The background is of woodland, meadow, and sea, glowing with color and light, harmonious, and beautiful in form.

Bacchylides (ba-kil'i-dēz). [Gr. Βακχυλίδης.] A Greek lyric poet of the second rank, living in the 5th century B. C., a native of Iulis in the island of Ceos, a nephew and pupil of Simonides and a contemporary and rival of Pindar. He lived for a time at the court of Hiero in Syracuse. A manuscript of his poems has recently been discovered.

Bacciocchi, Elisa. See *Bonaparte.*

Bacciocchi (bä-chok'kē), **Felice Pasquale,** Prince of Lucca, Piombino, etc. Born at Ajaccio, Corsica, May 18, 1762: died at Bologna, April 27, 1841. The husband of Elisa Bonaparte and brother-in-law of Napoleon I.

Baccio della Porta. See *Bartolommeo, Fra.*

Bach (bäch), Baron **Alexander von.** Born at Loosdorf, Lower Austria, Jan. 4, 1813: died Nov. 13, 1893. An Austrian Ultramontane statesman, minister of justice 1848 (July 19, Oct. 8, and Nov. 21), and of the interior 1849–59, and later ambassador at Rome.

The Concordat negotiated by Bach with the Papacy in 1855 marked the definite submission of Austria to the ecclesiastical pretensions which in these years of political languor and discouragement gained increasing recognition throughout Central Europe.

Fyffe, Hist. of Mod. Europe, III. 156.

Bach, Heinrich. Born Sept. 16, 1615: died at Arnstadt, July 10, 1691. A member of the famous Bach family of musicians, organist at Arnstadt (1681), and father of the musicians Johann Christoph and Johann Michael Bach.

Bach, Johann Christian. Born at Erfurt, 1640: died at Erfurt, 1682. A member of the Bach family of musicians, son of Johannes Bach of Erfurt, who was a great-uncle of Johann Sebastian Bach.

Bach, Johann Christian. Born at Leipsic, 1735: died at London, 1782. A son of Johann Sebastian Bach, surnamed "the Milanese" and "the English" from his residence in Milan (where he was organist of the cathedral 1754–1759) and in London (1759–82). He composed operas, masses, Te Deums, etc.

Bach, Johann Christoph. The name of several members of the noted family of musicians. (*a*) Born 1613: died at Arnstadt, 1661. A German musician, grandfather of Johann Sebastian Bach. (*b*) Born at Erfurt, 1645: died at Arnstadt, 1693. An uncle of Johann Sebastian Bach, court musician to the Count of Schwarzburg. (*c*) Born 1643: died 1703. A son of Heinrich Bach of Arnstadt and uncle of the first wife of Johann Sebastian Bach. He was court organist at Eisenach, and one of the most noted members of the Bach family. (*d*) Born 1671: died 1721. The brother of Johann Sebastian Bach, organist at Ohrdruff.

Bach, Johann Christoph Friedrich. Born at Leipsic, 1732: died at Bückeburg, 1795. A son of Johann Sebastian Bach, kapellmeister to Count Schaumburg at Bückeburg.

Bach, Johann Michael. Born 1648: died at Arnstadt, 1694. A son of Heinrich Bach, and the father-in-law of Johann Sebastian Bach: a composer of note, and an instrument-maker.

Bach, Johann Sebastian. Born at Eisenach, March 21, 1685: died at Leipsic, July 28, 1750. An organist, and one of the greatest of composers of church music. At the age of ten (then an orphan) he went to live with his brother Johann Christoph, organist at Ohrdruff, and at fifteen entered the Michaelis school at Lüneburg. He became a violinist in the court band of Prince Johann Ernst at Weimar in 1703; organist at Arnstadt in 1704; organist at Mühlhausen in 1707; court organist at Weimar in 1708; kapellmeister to the Prince of Anhalt-Köthen at Köthen in 1717; cantor at the Thomas-Schule, and organist and director of music in two churches at Leipsic (1723–50); honorary court composer to the Elector of Saxony (1736); and honorary kapell-

meister to the Duke of Weissenfels. His works—chiefly church and piano music—are numerous. He was twice married, and had seven children by his first wife and thirteen by the second.

Bach, Karl Philipp Emanuel. Born at Weimar, March 14, 1714: died at Hamburg, Dec. 14, 1788. A distinguished composer, son of Johann Sebastian Bach. He went to Berlin in 1737, and in 1740 entered the service of Frederick the Great as court musician, remaining in this position until 1767; he then went to Hamburg. He was a voluminous composer of piano-music, oratorios, etc.; he also wrote on the theory of piano-playing.

Bach, Wilhelm Friedemann. Born at Weimar, 1710: died at Berlin, July 1, 1784. The eldest son of Johann Sebastian Bach, organist of the Church of St. Sophia in Dresden (1733) and of St. Mary's at Halle (1747–1767). He was an organist and composer of great ability, but was of dissolute habits. He died in want and degradation.

Bacharach (bä'ċhä-räċh). A town in the Rhine Province, Prussia, on the Rhine 24 miles above Coblentz: famous for its wines. Near it is the castle Stahleck, an ancient residence of the palatines.

Bache (bāch), **Alexander Dallas.** Born at Philadelphia, July 19, 1806: died at Newport, R. I., Feb. 17, 1867. An American physicist, son of Richard Bache and grandson of Benjamin Franklin. He was a graduate of West Point 1825; professor of natural philosophy and chemistry in the University of Pennsylvania 1828–41; the organizer of Girard College 1836, and its first president; and superintendent of the Coast Survey 1843–67. He wrote "Observations at the Magnetic and Meteorological Observatory at the Girard College," and various scientific papers.

Bache, Francis Edward. Born at Birmingham, England, Sept. 14, 1833: died there, Aug. 24, 1858. An English composer, author of music for the pianoforte, operas, songs, etc.

Bache, Franklin. Born at Philadelphia, Oct. 25, 1792: died there, March 19, 1864. An American physician and chemist, a cousin of Alexander Dallas Bache. He was professor of chemistry in the Franklin Institute 1826–32, in the Philadelphia College of Pharmacy 1831–41, and in Jefferson Medical College 1841–64. With Dr. Wood he prepared a "Pharmacopœia," (1830), which was the foundation of the "United States Pharmacopœia" and "United States Dispensatory." He was editor, with Dr. Wood, of the "Dispensatory" 1833–64.

Bache, Richard. Born at Settle, Yorkshire, England, Sept. 12, 1737: died in Berks County, Pa., July 29, 1811. Son-in-law of Benjamin Franklin, postmaster-general of the United States 1776–82.

Bache, Sarah. Born at Philadelphia, Sept. 11, 1744: died Oct. 5, 1808. Daughter of Benjamin Franklin, and wife of Richard Bache.

Bachelor of Salamanca, The (F. "Le bachelier de Salamanque, ou les mémoires de Don Chérubin de la Ronda"). A romance by Le Sage. According to a statement of the author in the first edition (1736) it was taken from a Spanish manuscript; but this was not really the case. It was his last novel. (*Bachelor* here means a 'bachelor of arts.')

Bachergebirge (bä'ċhėr-ge-bēr'ge). A mountain group in southern Styria, south of the Drave, an eastern continuation of the Karawanken.

Bachian. See *Batjan*.

Bachman (bak'man), **John.** Born in Dutchess County, N. Y., Feb. 4, 1790: died at Charleston, S. C., Feb. 25, 1874. An American clergyman and naturalist, an associate of Audubon in his "Quadrupeds of North America."

Bachmann (bäċh'män), **Gottlob Ludwig Ernst.** Born at Leipsic, Jan. 1, 1792: died April 15, 1881. A German classical philologist, professor of classical philology in the University of Rostock 1833–65.

Bacis (bā'sis), or **Bakis** (bā'kis). [Gr. Βάκις.] In Greek legend, a name given to several seers or prophets, the most celebrated of whom was the Bœotian Bacis, whose oracles were delivered at Heleon in Bœotia. Specimens of these (spurious) oracles, in hexameter verse, have been preserved.

Back (bak), Sir **George.** Born at Stockport, Cheshire, Nov. 6, 1796: died at London, June 23, 1878. An English admiral and Arctic explorer. He accompanied Franklin to the Spitzbergen Seas in the Trent (1818), to the Coppermine River (by land) and the Arctic coasts of America (1819–22), and to the Mackenzie River (1825–27). He conducted an expedition overland, and discovered the Great Fish or Back River (1833–35); and commanded the Terror in an Arctic expedition (1836–37). He was made admiral in 1857. His chief works are "Narrative of the Arctic Land Expedition to the Mouth of the Great Fish River," and "Narrative of an Expedition in H. M. S. Terror."

Back Bay, The. An expansion of the Charles River, now largely filled in and forming a wealthy quarter of Boston, Massachusetts.

Backbite (bak'bīt), **Sir Benjamin.** A slanderer in Sheridan's comedy "The School for Scandal."

Backergunge (bäk'er-gunj), or **Bakerganj,** or **Bakarganj** (bäk'ar-ganj). A district in the Dacca division, Eastern Bengal and Assam, British India, in the Ganges delta. Area, 4,542 square miles. Population, 2,291,752.

Backhuysen (bäk'hoi-zen), or **Bakhuyzen, Ludolf.** Born at Emden, in East Friesland, Dec. 18, 1631: died at Amsterdam, Nov. 17, 1708 (1709?). A Dutch marine painter.

Backnang (bäk'näng). A town in the Neckar circle, Würtemberg, on the Murr 15 miles northeast of Stuttgart. Population, commune, 8,327.

Bäckström (bäk'strėm), **Per Johan Edvard.** Born at Stockholm, Oct. 27, 1841: died there, Feb. 12, 1886. A Swedish poet and dramatist. He was editor of "Teater och Musik" (1876), of "Nu" (1877), and of "Post och Inrikes Tidningar" (from 1878 to his death), and author of the tragedy "Dagvard Frey" (1877), etc.

Backtischwah. See *Bakhtishwa*.

Backus (bak'us), **Isaac.** [ME. *bakhous*, AS. *bæchūs*, bake-house.] Born at Norwich, Conn., Jan. 9, 1724: died Nov. 20, 1806. An American Baptist minister, author of a "History of New England, with Special Reference to the Baptists" (1777–96), etc.

Backwell (bak'wel), **Edward.** Died 1683. A London goldsmith and alderman who played an important part in financial affairs under Cromwell and Charles II. He is regarded as the chief founder of the banking system in England.

Bacler d'Albe (bäk-lār dälb'), **Louis Albert Ghislain, Baron.** Born at Saint-Pol, Pas-de-Calais, France, Oct. 21, 1762: died at Sèvres, Sept. 12, 1824. A French painter, chartographer, and soldier. He served with distinction under Napoleon 1796–1814, especially as director of the topographical bureau, and attained (1813) the rank of brigadier-general. His best-known work is a picture of the battle of Arcole, in which he took part.

Bac-ninh (bäk-nēny'). A town in Tonkin, in the delta of the Red River northeast of Hanoi. Near it several engagements in the French war in Tonkin took place in 1884.

Bacolor (bä-kō-lōr'). A town in Luzon, Philippine Islands, northwest of Manila. Population, 13,493.

Bacon (bā'kon), **Anthony.** Born 1558: died May, 1601. An English diplomatist, son of Sir Nicholas Bacon by his second wife, and brother of Francis Bacon. He attached himself (1593) to the Earl of Essex, and followed his fortunes until his death, acting for seven years as his private foreign secretary.

Bacon, Delia. Born at Tallmadge, Ohio, Feb. 2, 1811: died at Hartford, Conn., Sept. 2, 1859. An American writer, sister of Leonard Bacon. Her best-known work is the "Philosophy of the Plays of Shakespeare Unfolded" (1857), in which she attempted to prove that the plays attributed to Shakspere are the work of Francis Bacon and others.

Bacon, Ezekiel. Born at Boston, Mass., Sept. 1, 1776: died at Utica, N. Y., Oct. 18, 1870. An American jurist and politician. He was member of Congress from Massachusetts 1807–13, and first comptroller of the United States Treasury 1813–15.

Bacon, Francis. Born at York House, London, Jan. 22, 1561: died at Highgate, April 9, 1626. A celebrated English philosopher, jurist, and statesman, son of Sir Nicholas Bacon, created Baron Verulam July 12, 1618, and Viscount St. Albans Jan. 27, 1621: commonly, but incorrectly, called *Lord Bacon*. He studied at Trinity College, Cambridge, April, 1573, to March, 1575, and at Gray's Inn 1575; became attached to the embassy of Sir Amias Paulet in France in 1576; was admitted to the bar in 1582; entered Parliament in 1584; was knighted in 1603; became solicitor-general in 1607, and attorney-general in 1613; was made a privy councilor in 1616, lord keeper in 1617, and lord chancellor in 1618; and was tried in 1621 for bribery, condemned, fined, and removed from office. A notable incident of his career was his connection with the Earl of Essex, which began in July, 1591, remained an intimate friendship until the fall of Essex (1600–01), and ended in Bacon's active efforts to secure the conviction of the earl for treason. (See *Essex*.) His great fame rests upon his services as a reformer of the methods of scientific investigation; and though his relation to the progress of knowledge has been exaggerated and misunderstood, his reputation as one of the chief founders of modern inductive science is well grounded. His chief works are the "Advancement of Learning," published in English as "The Two Books of Francis Bacon of the Proficience and Advancement of Learning Divine and Human," in 1605; the "Novum organum sive indicia vera de interpretatione naturæ," published in Latin, 1620, as a "second part" of the (incomplete) "Instauratio magna"; the "De dignitate et augmentis scientiarum," published in Latin in 1623; "Historia Ventorum" (1622), "Historia Vitæ et Mortis" (1623), "Historia Densi et Rari" (posthumously, 1658), "Sylva Sylvarum" (posthumously, 1627), "New Atlantis," "Essays" (1597, 1612, 1625), "De Sapientia Veterum" (1609), "Apothegms New and Old," "History of Henry VII." (1622). Works edited by Ellis, Spedding, and Heath (7 vols. 1857); Life by Spedding (7 vols. 1861, 2 vols. 1878). See *Shakspere*.

Bacon, John. Born at London, Nov. 24, 1740: died there, Aug. 4, 1799. An English sculptor. Among his works are monuments to Pitt (Guildhall and Westminster Abbey), Dr. Johnson and Howard (St. Paul's), and Blackstone (All Souls, Oxford).

Bacon, Leonard. Born at Detroit, Mich., Feb. 19, 1802: died at New Haven, Conn., Dec. 24, 1881. An American Congregational clergyman, editor, and author. He was pastor in New Haven (1st church 1825–81), professor and lecturer (1871) in New Haven Theological Seminary (1866–81), one of the founders of the "New Englander," and one of the founders and editors of the New York "Independent."

Bacon, Nathaniel. Born 1593: died 1660. An English Puritan lawyer, member of Parliament 1645–60, and master of requests under Cromwell and Richard Cromwell. He was the author of a "Historical Discourse of the Uniformity of the Government of England" (1647–51).

Bacon, Nathaniel. Born in England about 1642: died Oct., 1676. An Anglo-American lawyer, son of Thomas Bacon of Friston Hall, Suffolk, England. He emigrated to Virginia, settled on the upper James, and became a member of the governor's council. He was chosen by the Virginians, who were dissatisfied with Governor Berkeley's Indian policy, to lead an expedition against the Indians, but was refused a commission by the governor. He nevertheless invaded the Indian territory in 1676, but was proclaimed a rebel by Governor Berkeley, was captured, tried before the governor and council, and acquitted. The enthusiasm which Bacon's cause awakened was taken advantage of to demand the abolition of exorbitant taxes, the recently imposed restrictions on the suffrage, and other evils. Having been proclaimed a rebel a second time by the governor, Bacon captured and destroyed Jamestown, but died before he could accomplish his projects of reform.

Bacon, Sir Nicholas. Born at Chiselhurst, Kent, 1509: died at London, Feb. 20, 1579. An English statesman, father of Francis Bacon. He was graduated B. A. at Corpus Christi College, Cambridge in 1527; was called to the bar in 1533; became solicitor of the Court of Augmentations in 1537; attorney of the Court of Wards and Liveries in 1546; and was lord keeper of the great seal from Dec. 22, 1558, to his death, exercising after April 14, 1559, the jurisdiction of lord chancellor.

Bacon, Roger. Born at or near Ilchester, Somersetshire, about 1214: died probably at Oxford in 1294. A celebrated English philosopher. He was educated at Oxford and Paris (whence he appears to have returned to England about 1250), and joined the Franciscan order. In 1257 he was sent by his superiors to Paris where he was kept in close confinement for several years. About 1265 he was invited by Pope Clement IV. to write a general treatise on the sciences, in answer to which he composed his chief work, the "Opus Majus." He was in England in 1268. In 1278 his writings were condemned as heretical by a council of his order, in consequence of which he was again placed in confinement. He was at liberty in 1292. Besides the "Opus Majus," his most notable works are "Opus Minus," "Opus Tertium," and "Compendium Philosophiæ." See Siebert, "Roger Bacon," 1861; Held, "Roger Bacon's Praktische Philosophie," 1881; and L. Schneider, "Roger Bacon," 1873.

Bacon's Rebellion. See *Bacon, Nathaniel*.

Baconthorpe (bā'kon-thôrp), or **Bacon, Bacho, John.** Died 1346. An English Carmelite monk and schoolman, surnamed "the Resolute Doctor."

Bacos. See *Cacos*.

Bacsányi (bo'chän-yē), **János.** Born at Tapolcza, western Hungary, May 11, 1763: died at Linz, May 12, 1845. A Hungarian poet, prose-writer, and journalist. He founded, with Baróti and Kazinczy, a journal, the "Magyar Museum," in 1788.

Bactra. See *Balkh*.

Bactria (bak'tri-ä), or **Bactriana** (bak-tri-ā'nä). [From *Bactra*.] In ancient geography, a country in Asia, north of the Paropamisus Mountains on the upper Oxus, nearly corresponding to the modern district of Balkh in Afghanistan. The population was Aryan in race; the capital Zariaspa or Bactra, now Balkh. Bactria was the cradle of the Persian religion which Zarathushtra (Zoroaster) reformed about 600 B. C. (?). At a very early period it was the center of a powerful kingdom which was conquered by the Medes, and together with these by the Persians, and then by Alexander. It was a part of the kingdom of the Seleucidæ, and from 256 B. C. for about 100 years an independent Greco-Bactrian kingdom which extended to the Kabul River and the Indus. Bactria belonged to the Sasanidæ until about 640 A. D., and has since been under Mohammedan rule.

Bactrian Sage, The. Zoroaster, who was a native of Bactria.

Bacup (bak'up). A manufacturing and mining town in Lancashire, England, situated 16 miles north of Manchester. Population, 22,505.

Baczko (bats'kō), **Ludwig von.** Born at Lick, East Prussia, June 8, 1756: died March 27, 1823. A German historical writer and novelist.

Badagry (bä-dä-grē'). A town in West Africa, near Lagos. It was formerly the capital of a native kingdom and a great slave-port.

Badajoz (bäd-ä-hōs'; Sp. bä-dä-hōth'). A province of Estremadura, western Spain, popularly called Lower Estremadura. Area, 8,451 square miles. Population, 520,246.

Badajoz. The capital of the province of Badajoz, situated on the Guadiana near the Portuguese frontier, in lat. 38° 49′ N., long. 6° 56′ W.: the Roman Pax Augusta, or Batallium. It is strongly fortified and has a cathedral and castle. It has belonged at various times to the Moors, Castile, and Portugal. It is the birthplace of Morales. Badajoz has often been besieged, the most notable of these events being (1) the unsuccessful siege by the Allies in 1705, when it was defended by the French and Spanish; (2) its siege by the French under Soult, who captured it March, 1811; (3) three sieges by the British, April–May, 1811, May–June, 1811, and March–April, 1812. It was stormed and taken by them April 6, 1812. Population, 32,699.

Badakshan (bäd-äk-shän'). A province in Afghanistan, about lat. 36°–38° N., long. 69°–72° E., bounded by the Oxus on the north, the Hindu Kush on the south, and Kataghan on the west, especially noted for its rubies. It is inhabited largely by Tajiks. Capital, Faizabad. Population (estimated), 100,000.

Badalocchio (bä-dä-lok'kē-ō), **Sisto,** surnamed **Rosa.** Born at Parma, 1581: died at Bologna, 1647. An Italian painter and engraver, a pupil and assistant of Annibale Carracci.

Badalona (bä-dä-lō'nä). A seaport in the province of Barcelona, Spain, northeast of Barcelona. Population, 19,240.

Badcock (bad'kok), **John.** A writer on pugilistic and sporting subjects, who wrote between 1816 and 1830 under the pseudonyms of "Jon Bee" and "John Hinds." In 1830 he edited the "Works of Samuel Foote," with remarks, notes, and a memoir (under the name of Jon Bee).

Baddeley (bad'li), **Robert.** Born probably in 1733: died in 1794. An English actor. He was originally the cook of Samuel Foote, and went on the stage before 1761. He was the original Moses in the "School for Scandal." In his will he left the revenue of his house in Surrey for the support of an asylum for decayed actors, and also the interest of one hundred pounds to provide wine and cake for the actors of Drury Lane Theater on Twelfth Night. This is still done.

Since 1843, then, the term of "Their," or "Her Majesty's Servants," is a mere formality, as there is no especial company now privileged to serve or solace royalty. Mr. Webster, who occupies Garrick's chair in the management of the Theatrical Fund, tells me, that Baddeley was the last actor who wore the uniform of scarlet and gold prescribed for the "gentlemen of the household" who were patented actors; and that he used to appear in it at rehearsal. He was proud of being one of their "Majesties' servants"; — a title once coveted by all nobly-aspiring actors. *Doran*, Eng. Stage, II. 416.

Baddeley, Sophia. Born at London in 1745: died at Edinburgh in 1786. The wife of Robert Baddeley, and an actress and singer.

Badeau (ba-dō'), **Adam.** Born Dec. 29, 1831: died March 19, 1895. An American officer (captain and brevet brigadier-general, United States army) and writer, military secretary to General Grant 1864–69, and later in the consular service. He has written "Military History of Ulysses S. Grant" (1867–81), "Grant in Peace" (1886), "The Vagabond Papers" (a volume of literary sketches and dramatic criticism, 1859), etc.

Badebec (bäd-bek'). The wife of Gargantua in the romance of "Pantagruel" by Rabelais. She was the mother of Pantagruel, at whose birth she died, owing to the surprising number of mules, camels, dromedaries, wagons, and provisions of every kind which she brought forth at the same time.

Bad-Elster. See *Elster.*

Baden (bä'den). [F. *Bade.*] A grand duchy of southern Germany, and a state of the German Empire, the fourth in area and fifth in population: capital Carlsruhe. It is bounded by Hesse and Bavaria on the north, Bavaria on the northeast, Würtemberg on the east, Switzerland (separated mainly by Lake Constance and the Rhine) on the south, and Alsace and the Rhine Palatinate (separated by the Rhine) on the west. It produces grain, wine, tobacco, hemp, potatoes, hops, and chicory; manufactures clocks, woodenware, cotton and silk goods, chemicals, cigars, machinery, straw hats, brushes, paper, etc.; and abounds in mineral springs. It comprises the four districts of Constance, Freiburg, Carlsruhe, and Mannheim. The government is a constitutional hereditary monarchy under a grand duke, and a Landtag with an upper house and a chamber of 73 representatives. Baden sends 3 representatives to the Bundesrat and 14 to the Reichstag. About two thirds of the population are Roman Catholic, one third Protestant. Its ancient inhabitants were the Alamanni, and it formed a part of the duchy of Alamannia. Its rulers have been descendants of the house of Zähringen (a place near Freiburg). They ruled as margraves, with a separation in the 16th century into the lines Baden-Baden and Baden-Durlach, which were reunited in 1771. Baden entered the Fürstenbund in 1785, received accession of territory in 1803, and became an electorate. It was allied with Napoleon; received further accessions in 1805; joined the Confederation of the Rhine in 1806, became a grand duchy, and again received increase of territory; joined the Allies in 1813; entered the Germanic Confederation in 1815; and received a constitution in 1818. It was the scene of revolutionary proceedings in 1848, and of the outbreak of revolution in May, 1849, which was suppressed by the aid of Prussian troops in July. It sided with Austria in 1866, and became a member of the German Empire in 1871. Area, 5,823 square miles. Population, 2,057,160.

Baden, or **Baden-Baden.** [G., 'baths.'] A town and watering-place in Baden, in the valley of the Oosbach 18 miles southwest of Carlsruhe, famous for its hot medicinal springs: the Roman Civitas Aurelia Aquensis. It is a place of annual resort of about 50,000 people, and was formerly noted for its gambling establishments (closed 1872). It was long the capital of the margravate of Baden. Population, 16,237.

Baden, or **Baden bei Wien** (bä'den bī vēn). A town and watering-place of Lower Austria, situated in a valley of the Wienerwald 14 miles southwest of Vienna, noted for its hot sulphur springs, known to the Romans. Population, commune, 14,083, (1910).

Baden, or **Oberbaden** (ō'ber-bä'den). [G., 'Upper Baden.'] A town and watering-place in the canton of Aargau, Switzerland, situated on the Limmat 14 miles northwest of Zürich, noted for its hot sulphur baths, known to the Romans: the Roman Aquæ Helveticæ. It was the meeting-place of the Swiss diet for three centuries. Population, 6,050.

Baden, Jacob. Born at Vordingborg, May 4, 1735: died at Copenhagen, July 5, 1804. A Danish philologist and critic, appointed professor of eloquence and the Latin language at Copenhagen in 1780. He founded the "Kritisk Journal" in 1768, and published "Grammatica Latina" (1782), etc.

Baden, Margrave of. See *Louis William I.,* Margrave of Baden.

Baden, Treaty of. A treaty between the German Empire and France, concluded at Baden, Switzerland, Sept. 7, 1714, which, with the treaties of Utrecht and Rastadt, ended the War of the Spanish Succession. The Peace of Ryswick was ratified, the electors of Bavaria and Cologne were reinstated in their lands and dignities, and Landau was left in the possession of France.

Baden-Baden. See *Baden.*

Baden-Powell (bā'den-pou'el), Sir **George Smyth.** Born 1847: died 1898. An English politician and publicist. He was appointed joint commissioner with Colonel Sir W. Crossman, in 1882, to inquire into the administration, revenues, and expenditure of the British West India colonies; assisted Sir Charles Warren in his diplomatic relations with the native chiefs of Bechuanaland in 1885; spent the winter of 1886-87 in Canada and the United States, investigating the fishery dispute; and was made joint commissioner with Sir George Bowen, in 1887, to arrange the details of the new Malta constitution. He was British commissioner in the Bering Sea inquiry, 1891; and British member of the Joint Commission, Washington, 1892. Author of "New Homes for the Old Country" (1872), "Protection and Bad Times" (1879), "State Aid and State Interference" (1882), etc.

Badenweiler (bä'den-vī-ler). A village and watering-place in Baden, near Müllheim, southwest of Freiburg. It contains ruins of Roman baths, one of the most interesting existing examples. There are two parts, corresponding in their subdivisions, one for men and one for women. Each part has a large atrium or outer court, whence there is access to the apodyterium or dressing-room; the caldarium, or hot-air bath; the frigidarium, or cold bath; and the tepidarium, or warm bath. The entire structure measures 318 by 99 feet; the walls, pavements, and steps remain in position. The date assigned is the 2d century A. D.

Bader (bä'der), **Joseph.** Born Feb. 24, 1805: died 1883. A German writer on the history, etc., of Baden. He was editor of the periodical "Badenia" 1839–64.

Badger (baj'ėr), **Squire.** A character in Fielding's "Don Quixote in England."

Badger, George Edmund. Born at Newbern, N. C., April 13, 1795: died at Raleigh, N. C., May 11, 1866. An American politician. He was secretary of the navy 1841, and Whig United States senator from North Carolina 1846–55.

Badger, George Percy. Born 1815: died Feb. 21, 1888. An English Orientalist, compiler of an English-Arabic lexicon (1881).

Badghis (bäd-ghēz'). A district in Afghanistan, north of Herat. By the recent delimitation it is included in the Russian dominions.

Badham (bad'am), **Charles.** Born at Ludlow, Shropshire, July 18, 1813: died at Sydney, Australia, Feb. 26, 1884. An English classical scholar and teacher, appointed professor of classics and logic in the University of Sydney in 1867. He published editions of various Greek classics, "Criticism applied to Shakspere" (1846), etc.

Badia (bä-dē'ä). A small town in the province of Rovigo, Italy, situated on the Adige 29 miles southwest of Padua.

Badia Calavena (bä-dē'ä kä-lä-vā'nä). A small town in the province of Verona, Italy, 13 miles northeast of Verona, the chief place in the "Tredici Communi."

Badiali (bä-dē-ä'lē), **Cesare.** Born at Imola, Italy: died there, Nov. 17, 1865. A celebrated Italian bass singer.

Badia y Leblich (bä-ᵺē'ä ē läb-lēch'), **Domingo.** Born 1766: died 1818. A Spanish traveler in northern Africa and the Orient: better known by his Mussulman name of Ali Bey.

Badikshis (bä-dēk-shēz'). [Pl.] An Afghan tribe of Aryan origin.

Badinguet (bä-daṅ-gā'), afterward **Radot** (rä-dō'). Died 1883. A workman in whose clothes Napoleon III. escaped from the fortress of Ham 1846; hence, a nickname of Napoleon III.

Badius (bä'dē-ös), **Jodocus** or **Josse,** surnamed **Ascensius** (from his birthplace). Born at Asche, near Brussels, 1462: died 1535. A Flemish printer and writer. He established at Paris a printing-house, the "Prælum Ascensianum," about 1499.

Bad Lands. Certain lands of the northwestern United States characterized by an almost entire absence of natural vegetation, and by the varied and fantastic forms into which the soft strata have been eroded. At a little distance they appear like fields of desolate ruins. The name was first applied, in its French form *mauvaises terres,* to a Tertiary area (Miocene) in the region of the Black Hills in South Dakota, along the White River, a tributary of the Upper Missouri.

Badman (bad'man), **The Life and Death of Mr.** A work by John Bunyan, published in 1680.

Badminton (bad'min-ton). The residence of the dukes of Beaufort, in Gloucestershire, England, 15 miles northeast of Bristol.

Badminton. A cup made of special and sweetened claret, named for the Duke of Beaufort (of Badminton), who was a patron of pugilisties; hence, in the prize-ring, blood, the slang name for which is "claret."

Badminton, The. A coaching and sporting club of 1,000 members, established in London in 1876.

Badon (bā'don), **Mount,** L. **Mons Badonicus** (monz ba-don'i-kus). The scene of a battle said to have been gained by King Arthur over the Saxon invaders in 520 (?): variously identified with Badbury Rings (Dorset), a hill near Bath, and Bouden Hill (near Linlithgow).

Badoura (ba-dō'rä). The principal character in the story of the "Amours of Prince Camaralzaman and the Princess Badoura," in "The Arabian Nights' Entertainments." Their story is a proverbial one of love at first sight.

Badrinath. See *Bhadrinath.*

Badroulboudour (ba-drōl'bō-dōr'). The wife of Aladdin in the story of "Aladdin or the Wonderful Lamp," in "The Arabian Nights' Entertainments."

Bæbia gens (bē'bi-ä jenz). In ancient Rome, a plebeian clan or house whose family names were Dives, Herennius, Sulca, and Tamphilus. The first member of this gens who obtained the consulship was Cn. Bæbius Tamphilus (182 B. C.).

Bæda (bē'dä). See *Bede.*

Baedeker (bād'e-kėr), **Karl.** Born 1801: died 1859. A German publisher, noted as the founder of a series of guide-books.

Baegna Elv (bāg'nä elv). The chief head stream of the Drammen (or Drams) Elv, in southern Norway.

Baele (bä-ā'le). A Nigritic tribe, northeast of Lake Chad. It is pastoral and nomadic, owning camels, sheep, and goats. It is half heathen and half Mohammedan.

Baena (bä-ā'nä). A town in the province of Cordova, Spain, 25 miles southeast of Cordova: the Latin Baniana or Biniana. Population, 14,539.

Baena (bä-yā'nä), **Antonio Ladislau Monteiro.** Born in Portugal about 1795: died in Pará, March 28, 1850. A Portuguese-Brazilian author. He was an officer in the Portuguese and subsequently in the Brazilian army, attaining the rank of colonel; his later years were spent in Pará, where he took part in several military expeditions against the Cabanaes rebels, 1835–36. Subsequently he studied the geography and history of the Amazon valley. His "Eras do Pará" and "Ensaio corografico sobre a provincia do Pará" are still standard works on that region.

Baer (bār), **Karl Ernst von.** Born in Esthonia, Russia, Feb. 28, 1792: died at Dorpat, Nov. 28,

1876. A celebrated German naturalist, especially noted for his researches in embryology. He was appointed extraordinary professor of zoology at Konigsberg in 1819 (and two years later ordinary professor), and succeeded Burdach as director of the Anatomical Institute. In 1829 he went to St. Petersburg as member of the Academy, returned to Konigsberg in 1830, and again went to St. Petersburg in 1834 as librarian of the Academy. His chief works are the "Entwickelungsgeschichte der Tiere" (1828–37), and "Untersuchungen über die Entwickelung der Fische" (1835).

Baerle (bär'le), **Cornelius van.** The tulip-fancier in Dumas's story "La Tulipe Noire."

Baerle, Gaspard van. See *Barlæus.*

Baert (bä-är'), **Alexandre Balthazar François de Paule, Baron de.** Born at Dunkirk about 1750: died at Paris, March 23, 1825. A French politician and geographer. He was elected to the Legislative Assembly in 1791, in which he vainly exerted himself to save Louis XVI. He wrote "Tableau de la Grande-Bretagne, etc." (1800), etc.

Bætica (bē'ti-kä). In ancient geography, the southernmost division of Hispania (Spain).

Bætis (bē'tis), or **Bætes** (bē'tēz). The Roman name of the Guadalquivir.

Baeyer (bā'yėr), **Adolf von.** Born at Berlin, Oct. 31, 1835. A German chemist, son of Johann Jakob Baeyer. He became professor of chemistry at Strasburg in 1872, and succeeded Liebig at Munich in 1875. He is the discoverer of cerulein, eosin, and indol.

Baeyer, Johann Jakob. Born at Müggelsheim, near Köpenick, Nov. 5, 1794: died at Berlin, Sept. 10, 1885. A Prussian soldier and geometer. He fought as a volunteer in the campaigns of 1813 and 1814; joined the army in 1815; and attained the rank of lieutenant-general in 1858. He conducted several important geodetic surveys, and in 1870 became president of the Geodetic Institute at Berlin. He published various geodetical works.

Baez (bä'āth), **Buenaventura.** Born at Azua, Hayti, about 1810: died in Porto Rico, March 21, 1884. A statesman of Santo Domingo. He coöperated with Santa Anna in the establishment of the Dominican Republic, and was president from 1849 to 1853, when he was overturned and expelled by Santa Anna. He retired to New York, but Santa Anna being driven out in 1856, he was called back and again elected president. In June, 1858, he was again supplanted by Santa Anna. Elected a third time in 1865, he was supplanted in 1866 by a triumvirate headed by Cabral. Baez was recalled and made president a fourth time in 1868. After various negotiations he signed with President Grant two treaties (Nov. 29, 1869), one for the annexation of Santo Domingo to the United States, and the other for the cession of the bay of Samaná. The annexation scheme was, ostensibly at least, approved by the people of Santo Domingo, but the United States Senate refused to ratify it. The failure of this resulted in renewed disorders, and the fall of Baez.

Baeza (bä-ā'thä). A town in the province of Jaen, southern Spain, 22 miles northeast of Jaen: the Roman Beatia. It has a cathedral, and was formerly the seat of a university. It was a flourishing Moorish city, and was sacked by St. Ferdinand in the 13th century. Population, 14,379.

Baffin (baf'in), **William.** Died Jan. 23, 1622. An English navigator and explorer. He was pilot of the Discovery, Captain Robert Bylot, which in 1615 was despatched by the Muscovy Company to North America in search of the northwest passage. The expedition resulted in the discovery of the bay between Greenland and British America which has since received the name of Baffin Bay. An account of the expedition, written by Baffin, was printed by Purchas, who, however, took great liberties with the text. The original manuscript, with map, is in the British Museum, and was edited for the Hakluyt Society in 1849 (Rundall, "Narratives of Voyages towards the North-west"). Baffin was killed while serving in the allied English and Persian armies in the island of Kishm. See *Century Atlas, Map* 3.

Baffin Bay (baf'in bā). A sea passage communicating with the Atlantic Ocean by Davis Strait, and with the Arctic Ocean by Smith Sound, and lying west of Greenland: explored by Baffin 1616. Also *Baffin's Bay.*

Baffin Land (baf'in land). An extensive territory in the Arctic regions, lying west of Baffin Bay. Also *Baffin's Land.*

Baffo (bäf'fō), surnamed "The Pure." Lived about 1580–1600. A Venetian lady, sultana and counselor of the sultan Amurath III.

Bafing (bä'fēng). One of the chief head streams of the river Senegal.

Bagamoyo (bä-gä-mō'yō). A port, town, and the greatest commercial center of German East Africa, south of the Kingani River opposite Zanzibar. It is a meeting-place of inland roads and caravans. A railroad has been built from Dar-es-Salaam to Mrogoro. Pop. of district, about 69,000, consisting of Arabs, Hindus, and Africans; of town, about 5,000.

Ba-ganda (bä-gän'dä). See *Ganda.*

Bagaudæ (ba-gâ'dē). A body of Gallic peasants in rebellion against the Romans at intervals from about 270 A. D. to the 5th century.

Bagby (bag'bi), **Arthur Pendleton.** Born in Virginia, 1794: died at Mobile, Alabama, Sept. 21, 1858. An American politician. He was governor of Alabama 1837–41, United States senator from Alabama 1841–48, and United States minister to Russia 1848–49.

Bagby, George William. Born in Virginia, Aug. 13, 1828: died at Richmond, Va., Nov. 29, 1883. A physician, journalist (became editor of the Lynchburg "Express" in 1853, and of the "Southern Literary Messenger" in 1859), and humorist. He wrote under the pseudonym "Mozis Addums."

Bagdad, or **Baghdad** (bäg-däd', commonly bag'dad). [Pers., 'gift of God.' The name *Bag-da-da* is found in the Assyrian cuneiform inscriptions, and appears to be of Aramean origin.] A vilayet of Asiatic Turkey, in the lower valleys of the Euphrates and Tigris, between Persia and Arabia.

Bagdad, or **Baghdad.** The capital of the vilayet of Bagdad, situated on the Tigris in lat. 33° 20' N., formerly a city of great importance and still the seat of considerable commerce. It has manufactures of leather, silk, cotton and woolen goods. It was founded in 762 by Abu Jaffar, surnamed "Al-Mansur" ('the Victorious'), second calif of the dynasty of the Abbassides, and it was the capital of the Abbassides for five hundred years, bearing the name of Mansurijeh, also Dar-es-Selam ('Dwelling of Peace'), which latter name it still has in official documents of the Ottoman government. Under the Abbassides it became a celebrated center of Arabic learning and civilization, and the glory and splendor of the eastern world. During the height of its prosperity it harbored a million and a half people within its walls. It declined with the decay of the Abbassidian califate, and came at the fall of this dynasty, in 1258, into the hands of the Mongols. It is the capital of the Turkish province Mesopotamia. Population, about 145,000.

Bage (bāj), **Robert.** Born at Darley, Derbyshire, England, Feb. 29, 1728: died at Tamworth, England, Sept. 1, 1801. An English novelist. He was a paper-manufacturer by trade, and did not begin to write before the age of fifty-three. He wrote "Mount Henneth" (1781), "Barham Downs" (1784), "Hermsprong, or Man as he is not" (1796), etc.

Bagehot (baj'ọt), **Walter.** Born at Langport, Somersetshire, Feb. 3, 1826: died there, March 24, 1877. A noted English economist, publicist, and journalist. He was graduated at the University of London 1846, was called to the bar in 1852, and was editor of the "Economist" 1860–77. He wrote "The English Constitution" (1867), "Physics and Politics, etc." (1869), "Lombard Street, etc." (1873), "Literary Studies" (1879), "Economic Studies" (1880), "Biographical Studies" (1881), etc.

Baggara (bäg'gä-rä). A Hamitic but Arabic-speaking tribe of the upper Nile valley. They are nomads, hunters, Egyptian soldiers, and slave-raiders. See *Shilluk.*

Baggesen (bäg'e-sen), **Jens (Emmanuel).** Born at Korsör, Denmark, Feb. 15, 1764: died at Hamburg, Oct. 3, 1826. A Danish poet, author of "Comic Tales" (1785), "Labyrinthen" (1792), "Parthenais" (1804), etc.

Baghdad. See *Bagdad.*

Baghelkhand (bä-gel-kund'). A tract in central India, and a political agency, the most important state of which is Rewah.

Bagheria (bä-ge-rē'ä), or **Bagaria** (bä-gä-rē'ä). A town on the northern coast of Sicily, 8 miles east of Palermo. Population, 16,704.

Baghirmi (bä-gēr'mē). An important African kingdom, southeast of Lake Chad on the Shari River, between Bornu and Wadai, and within the French sphere of influence. The country is a fertile plain. The population is mixed: the mass is Negritic; the higher class are pastoral Fulahs and trading Arabs. Islam was introduced in the 16th century, but many are still pagan. Capital, Massenya. The language is called *Bagrima;* it is related to Kuka and distinct from Kanuri. Population, about 1,000,000.

Baghistan (bäg-is-tän'). The ancient name of Behistun.

Bagida (bä'gē-dä). A town in German Togoland, West Africa. Here Nachtigal hoisted the German flag in 1884.

Bagimont's Roll (baj'i-monts rōl). A list of the ecclesiastical benefices of Scotland and their valuation in the latter part of the middle ages. "It took its name from an Italian churchman, Boiamond (or Bajimont) of Vicci, a canon of the cathedral of Asti in Piedmont, who was sent by the Pope to Scotland in 1274 to collect the tithe or tenth part of all the church livings, for a Crusade." *Chambers's Encyc.,* I. 657.

Bagirmi. See *Baghirmi.*

Bagley (bag'li), **John Judson.** Born at Medina, N. Y., July 24, 1832: died at San Francisco, July 27, 1881. An American politician, Republican governor of Michigan 1873–77.

Baglivi (bäl-yē'vē), **Giorgio.** Born at Ragusa, Sicily, 1669: died at Rome, 1707. An Italian physician, professor of anatomy and medicine in the College de Sapienza at Rome. He was the founder of the system of "solidism" in medicine, as opposed to Galenism or humorism. His medical writings were held in high esteem, and were frequently reprinted.

Bagnacavallo, Bartolommeo. See *Ramenghi.*

Bagne (bäny), or **Bagnes** (bäny), **Val de.** An alpine valley in the canton of Valais, Switzerland, southeast of Martigny, traversed by the Dranse.

Bagnères-de-Bigorre (bän-yãr'dė-bē-gōr'), or **Bagnères-d'Adour** (bän-yãr'dä-dör'). A town in the department of Hautes-Pyrénées, France, situated on the Adour 13 miles south of Tarbes: the Roman Aquæ Bigerrionum Balneariæ. It is one of the chief Pyrenean watering-places on account of its hot springs (sulphate of lime, etc.). Population, commune, 8,591.

Bagnères-de-Luchon (bän-yãr'dė-lü-chôn'), or **Luchon.** A town in the department of Haute-Garonne, France, 71 miles southwest of Toulouse, near the Spanish frontier: the Roman Balneariæ Lixovienses. It is one of the chief watering-places in the Pyrenees, and is celebrated for its warm salt and sulphur springs. Population, commune, 3,465.

Bagnet (bag'net), **Mr. and Mrs. Joseph.** Characters in Charles Dickens's novel "Bleak House." Bagnet is an ex-artilleryman, devoted to the bassoon. Their children Malta, Quebec, and Woolwich are named from the stations where they were born.

Bagni di Lucca (bän'yē dē lök'kä). [It., 'baths of Lucca.'] A watering-place in Italy, 13 miles northeast of Lucca, noted for hot springs. Population, 1,227; commune, 12,150.

Bagni di San Giuliano (bän'yē dē sän jö-lē-ä'nō). A town and watering-place in Italy, northeast of Pisa.

Bagnigge Wells. A place of amusement in London which formerly (time of George II.) lay at the east of Gray's Inn Road, nearly opposite what is now Mecklenburg Square and northeast of St. Andrew's burying ground. It "included a great room for concerts and entertainments, a garden planted with trees, shrubs, and flowers, and provided with walks, a fish-pond, fountain, rustic bridge, rural cottages and seats. The admission was threepence."

Bagno a Ripoli (bän'yō ä rē'pō-lē). An eastern suburb of Florence.

Bagno in (or **di**) **Romagna** (bän'yō ēn (or dē) rō-män'yä). A town and watering-place in the Apennines, Italy, 37 miles northeast of Florence.

Bagnoles (bän-yōl'). A small watering-place in the department of Orne, France, northwest of Alençon.

Bagnoli (bän-yō'lē). A small town in the province of Avellino, Italy, 45 miles east of Naples.

Bagnols-les-Bains (bän-yōl'lā bañ'). A watering-place in the department of Lozère, France, on the Lot east of Mende. It has sulphur springs.

Bagnols-sur-Cèze (bän-yōl'sür-sāz'). A town in the department of Gard, France, on the Cèze 25 miles northeast of Nîmes. Population, commune, 4,582.

Bagnuolo (bän-yō-ō'lō), **Count (Giovanni Vicenzo Sanfelice).** Born about 1590: died about 1650. A Neapolitan soldier. In 1624 (Naples being then under Philip IV. of Spain) he commanded a contingent of troops from his country sent with others to the relief of Bahia, Brazil, then threatened by the Dutch. He distinguished himself greatly in the following campaigns, ultimately commanded at Bahia, and in 1638 repelled an attack upon that city. For this service he was made a prince in Naples.

Bagoas (ba-gō'as). [Gr. Βαγώας.] Died about 336 B. C. An Egyptian eunuch, in the service of Artaxerxes Ochus of Persia, who for a short time usurped the virtual sovereignty of the empire. He put to death Artaxerxes Ochus (338) and Arses (336), but was himself compelled to drink a poison which he had intended for Arses's successor Codomannus.

Bagoas. A favorite eunuch of Alexander the Great.

Bagot (bag'ọt), Sir **Charles.** Born at Blithfield, Staffordshire, England, Sept. 23, 1781: died at Kingston, Canada, May 18, 1843. A British diplomatist. He became under-secretary of state for foreign affairs in 1807, minister to France in 1814, ambassador to St. Petersburg in 1820, ambassador to Holland in 1824, and governor-general of the Canadas in 1842.

Bagot, Sir **William.** Lived about the end of the 14th century. An English statesman, minister of Richard II. He was one of the council (with Bussy, Green, and Scrope) left in charge of the kingdom when Richard departed for Ireland in 1399.

Bagradas (bag'ra-das). The ancient name of the river Medjerda (which see).

Bagratians. See *Bagratidæ.*

Bagratidæ (ba-grat'i-dē). A dynasty of Armenian monarchs which lasted from the 9th to the 11th century. See *Armenia.*

Bagration (bä-grä-tsē-ōn'), Prince **Peter.** Born 1765: died 1812. A Russian general, descended from a Georgian princely family. He served with distinction against the Turks and Poles, and in 1799 in Italy (Cassano) and Switzerland; opposed Murat at Hollabrun, Nov. 16, 1805; served at Austerlitz, Eylau, Friedland, and in Finland; was commander-in-chief in Turkey in 1809; was defeated near Mohileff, July 23, 1812; and was mortally wounded at Borodino, Sept. 7, 1812.

Bagrima. See *Baghirmi.*

Bagshaw (bag'shâ), **Edward.** Died 1662. An English Royalist politician and author. Originally a Puritan, he sat in the Parliament convened by Charles I. at Oxford 1644, was taken prisoner in the same year by the Parliamentary army, and languished in the King's Bench prison at Southwark till 1646. While in prison he wrote, among other works, "De monarchia absoluta" (1659).

Bagshot (bag'shọt) A village in Surrey, England, 10 miles southwest of Windsor.

Bagshot Heath. A tract of land on the border of Surrey and Berkshire, England.

Bagstock (bag'stok), **Major Joe.** "A wooden-featured, blue-faced" officer, a friend of Mr. Dombey, in Dickens's novel "Dombey and Son." He calls himself "J. B.," "Old J. B.," "tough old Joe," and says "Joe is rough and tough, sir! blunt, sir, blunt is Joe."

Bahalul (bä-hä-lōl'). The court fool of Harun-al-Rashid: surnamed "Al-Megnum" ('the Crazy').

Bahama Bank (ba-hā'mä bangk), **Great.** A bank or area of shoal water between Cuba and the Bahama Islands.

Bahama Bank, Little. A bank north of Great Bahama Island.

Bahama Channel, Old. The part of the ocean between Cuba and the southern part of the Bahamas. Also called *Gulf of Florida.*

Bahamas (ba-hā'mäz), formerly **Lucayos** (lö-ki'ōs). A group of islands in the British West Indies, southeast of Florida. The principal islands are Great Abaco, Great Bahama, Andros Island, New Providence, Eleuthera, Cat Island, Watling's Island, Long Island, Great Exuma, Crooked Island, Acklin Island, Mariguana, and Great Inagua. The group contains also many keys and reefs. The capital is Nassau. The Bahamas were discovered by Columbus in 1492; were occupied by the British in 1629; and were finally secured to them in 1783. Area, 5,450 square miles. Population, 60,283.

Bahar. See *Behar.*

Baharites (ba-har'īts), or **Baharides** (ba-har'-idz). A Mameluke dynasty which reigned over Egypt from the middle of the 13th to the end of the 14th century.

Bahawalpur (bä-hä-wäl-pör'), or **Bhawalpur** (bhä'wäl-pör or bhâl-pör'). A feudatory state in the Panjab, British India, under British supervision, extending from lat. 27° 42′ to 30° 25′ N., and from long. 69° 31′ to 74° 1′ E. Area, 15,000 square miles. Population, 720,877.

Bahawalpur. The capital of the state of Bahawalpur, on the Indus. Population, 18,546.

Bahia (bä-ē'ä). A state of Brazil, bounded by Piauhy, Pernambuco, and Sergipe on the north, the Atlantic on the east, Espirito Santo and Minas Geraes on the south, and Goyaz on the west. It is noted for its tobacco, coffee, and sugar. Area, 164,643 square miles. Population, 2,117,956.

Bahia, or São Salvador da Bahia (souñ sälvä-dōr' dä bä-ē'ä). A seaport, capital of the state of Bahia, situated on All Saints' Bay in lat. 13° 1′ S., long. 38° 32′ W. It is the second city of the country; has a large harbor; comprises an upper and a lower town; and is the seat of an archbishopric. It has regular steamship communication with various European and American ports; exports sugar, tobacco, etc.; and has flourishing manufactures. It was peopled in 1536, but abandoned; was refounded in 1549; and was the colonial capital of Brazil until 1763. Population, 205,813.

Bahia de Todos os Santos or **Bay of All Saints.** The harbor of Bahia, Brazil. In old works the name is frequently applied to the city.

Bahia Honda (bä-ē'ä ōn'dä). [Sp., 'deep bay.'] A small harbor in northwestern Cuba, west of Havana.

Bahlapi (bäch-lä'pē). See *Chuana.*

Bahlingen. See *Balingen.*

Bahman (bä'man), **Prince.** The eldest son of the Sultan of Persia, a character in the story of "The Two Envious Sisters" in "The Arabian Nights' Entertainments." He left with his sister when starting out on his adventures a magical knife: if it kept bright she would know that he was safe, if a drop of blood appeared on it, that he was dead.

Bahn (bän). A town in the province of Pomerania, Prussia, situated on the Thue 66 miles northeast of Berlin. Population, about 3,000.

Bähr (bär), **Johann Christian Felix.** Born at Darmstadt, June 13, 1798: died at Heidelberg, Nov. 29, 1872. A German philologist and historian. He wrote "Geschichte der römischen Literatur" (1828: supplements 1836–37, 1840), etc., and edited the fragments of Ctesias (1825).

Bahraich (bä-rīch'). A district in the Fyzabad division, United Provinces, British India. Area, 2,647 square miles. Population, 1,051,347.

Bahraich, or **Bharech.** The capital of Bahraich district, British India.

Bahrdt (bärt), **Karl Friedrich.** Born at Bischofswerda, in Saxony, Aug. 25, 1741: died near Halle, April 23, 1792. A German theologian, noted for his extreme rationalism. He was professor of biblical philology at Leipsic 1766–68, of biblical antiquities at Erfurt 1768–71, of theology (and pastor) at Giessen 1771–75, and became director of Von Salis's Philanthropin at Marschlinz in 1775, a post which he held fourteen months. He was superintendent-general and pastor at Dürkheim when (1778) he was declared by the imperial aulic council incapable of holding an ecclesiastical office and forbidden to publish any writing. Taking refuge in Prussia, he lectured on philosophy and philology at Halle 1779–89. He was condemned to one year's imprisonment (1789) for having published the pasquinade "Das Religionsedict, ein Lustspiel" (1788). His remaining years were devoted to the management of a tavern of questionable repute.

Bahrein (bä-rān'), or **Aval** (ä-väl'), **Islands.** A group of islands in the Persian Gulf, near the coast of Arabia, about lat. 26° N., long. 50° E. The chief island is Samak (length about 30 miles); the capital Manama. The islands are celebrated for their pearl fisheries. They are under British protection.

Bahr-el-Abiad (bähr-el-ä-bē-äd'). The White Nile.

Bahr-el-Azrak (bähr-el-äz'räk). The Blue Nile.

Bahr-el-Ghazal (bähr-el-ghä-zäl'). One of the chief western tributaries of the White Nile. Also a dry emissary of Lake Chad.

Bahya ben Joseph ben Pakoda. Lived in Saragossa, Spain, in the 11th century. A Jewish religious author and poet. He is best known by his work "Duties of the Heart," which he wrote in Arabic (translated into Hebrew under the title "Hobath ha Lebaboth"), containing meditations and exhortations on the spiritual side of religion. It holds a place among the Jews similar to that of the "Imitation of Christ" among Christians. It was translated into Spanish (1610), and an English translation has been prepared.

Baiæ (bā'yē). [Gr. *Βαΐαι.*] See *Baja.*

Baiburt (bī-bört'). A town in the vilayet of Erzrum, Asiatic Turkey, 66 miles northwest of Erzrum, on the Chorok. It has an important strategic and commercial position. Population, 6,000.

Baidar (bī-där'). A village and valley near the southern extremity of the Crimea, Russia.

Baïf (bä-ēf'), **Jean Antoine de.** Born at Venice, 1532: died at Paris, Sept. 9, 1589. A French poet, natural son of Lazare de Baïf, a friend of Ronsard and a member of the "Pléiade."

Baikal (bī'käl), Tatar **Bai-kul.** ['Rich sea.'] The largest fresh-water lake of Asia, situated in southern Siberia on the border of Irkutsk and Transbaikalia. Its chief tributaries are the upper Angara, Selenga, and Barguzin, and its outlet is the lower Angara to the Yenisei. Length, 397 miles. Average width, 45 miles. Area, 12,500 square miles.

Baikal Mountains. A range of mountains west and northwest of Baikal.

Baikie (bā'ki), **William Balfour.** Born at Kirkwall, Orkney, Aug. 21, 1824: died at Sierra Leone, Dec. 12, 1864. A surgeon (assistant surgeon in the royal navy 1848–51), explorer and pioneer in the valley of the Niger, Africa. He was appointed surgeon and naturalist of the Niger exploring expedition (1854), and succeeded to the command of the vessel (the Pleiad) on the death of its captain. The expedition ascended the river 250 miles beyond the highest point before reached.

Bailan (in Syria). See *Beilan.*

Bailey (bā'li), **Gamaliel.** Born at Mount Holly, N. J., Dec. 3, 1807: died at sea, June 5, 1859. An American abolitionist, editor of the "National Era" at Washington.

Bailey, James Montgomery. Born in Albany, N. Y., Sept. 25, 1841: died at Danbury, Conn., March 4, 1894. An American humorist, editor of the "Danbury News."

Bailey, Joseph. Born at Salem, Ohio, April 28, 1827: killed in Newton County, Mo., March 21, 1867. An American general in the Civil War. While lieutenant-colonel in the Red River expedition, 1864, he constructed a dam (Bailey's dam) above Alexandria to insure the passage of the fleet, for which service he was made brigadier-general and received the thanks of Congress. He settled in Newton County, Missouri, was appointed sheriff, and was assassinated in the discharge of his duty.

Bailey, Nathan or **Nathaniel.** Died at Stepney, June 27, 1742. An English lexicographer and schoolmaster, author of "An Universal Etymological English Dictionary," first published in 1721. A supplement appeared in 1727, and a folio edition in 1730, with the title "Dictionarium Britannicum, collected by several hands, . . . revis'd and improv'd with many thousand additions by N. Bailey." The dictionary, based on the works of Kersey, Coles, Phillips, Blount, and others, has often been republished, and it has served as the foundation of other works of the kind, including Johnson's.

Bailey, Philip James. Born at Nottingham, April 22, 1816: died there, Sept. 6, 1902. An English poet. He wrote "Festus" (1839), "Angel World" (1850), "Mystic" (1855), "The Age, Universal Hymn" (1867), etc.

Bailey, Samuel. Born at Sheffield, 1791: died Jan. 18, 1870. An English writer on philosophy and political economy.

Bailey, Theodorus. Born at Chateaugay, N. Y., April 12, 1805: died at Washington, D. C., Feb. 10, 1877. An American rear-admiral. He entered the navy in 1818, and became lieutenant in 1827, commander in 1849, and captain in 1855. He was second in command in the naval attack on the defenses of New Orleans in 1862, and was sent by Admiral Farragut, April 25, to demand the surrender of the city. He was made commodore in 1862, and in the same year was appointed commander of the Eastern Gulf blockading squadron, in which post he is said to have taken over 150 blockade-runners in eighteen months. He was made rear-admiral July 25, 1866, and placed on the retired list Oct. 10, 1866.

Bailiff's Daughter of Islington, The. An old ballad preserved in Percy's "Reliques" and Ritson's "Ancient Songs." It is a tale of a squire's son and a bailiff's daughter.

Bailleul (bä-yė'). A manufacturing town in the department of Nord, France, 17 miles northwest of Lille. Population, 13,573.

Baillie (bā'li), Lady **Grizel** (**Grizel Hume**). Born at Redbraes Castle, Berwickshire, Dec. 25, 1665: died Dec. 6, 1746. A Scottish poet, daughter of Sir Patrick Hume, first earl of Marchmont.

Baillie, or **Bailly, Harry.** The host of the Tabard Inn in Chaucer's "Canterbury Tales." "He is a shrewd, bold, manly, well-informed fellow with a blabbing shrew for a wife." Shakspere's "Mine Host of the Garter" in the "Merry Wives of Windsor" is said to have been taken from him. He is sometimes called "Henry Bailif."

Baillie, Joanna. Born at Bothwell, Lanarkshire, Scotland, Sept. 11, 1762: died at Hampstead, England, Feb. 23, 1851. A Scotch dramatist and poet. She wrote "Plays on the Passions" (1802–36), in which she delineates the principal passions of the mind, each passion being made the subject of a tragedy and a comedy; and was the author of the poems "Lines to Agnes Baillie on her Birthday," "The Kitten," and "To a Child."

Baillie Nicol Jarvie. See *Jarvie.*

Baillie, Robert. Born at Glasgow, 1599: died July, 1662. A Scotch Presbyterian divine and controversialist, author of "Letters and Journals, 1637–62," etc. This work is "for Scotland much what Pepys and Evelyn are for England. They are especially valuable in relation to the assembly of 1638 and the assembly of Westminster" (*Dict. Nat. Biog.*).

Baillie, Robert, of Jerviswood. Executed at Edinburgh, Dec. 24, 1684. A Scottish patriot, condemned for alleged complicity in the "Rye House Plot" (which see).

Baillon (bä-yôñ'), **Ernest Henri.** Born at Calais, Nov. 30, 1827: died July 19, 1895. A noted French botanist.

Baillot (bä-yō'), **Pierre Marie François de Sales.** Born at Passy, near Paris, Oct. 1, 1771: died at Paris, Sept. 15, 1842. A French violinist. He was a pupil of Viotti, became professor of the violin in the Conservatory of Music at Paris in 1795, and performed in Russia, Holland, and England. He wrote "Art du Violin" (1835).

Baillou (bä-yō') (L. **Ballonius**), **Guillaume de.** Born 1538: died 1616. A French physician. He was appointed by Henry IV. first physician to the Dauphin in 1601, and is reputed to have been the first to make known the nature of croup. He wrote "Adversaria medicinalia," etc.

Bailly (bä-yē'), **Antoine Nicolas.** Born June 6, 1810: died Jan. 1, 1892. A French architect. He was appointed to a position in the administration of the city of Paris in 1831, and became architect to the French government in 1844. He has built the Molière fountain at Paris, reconstructed the cathedral at Digne, and erected the new Tribunal de Commerce at Paris.

Bailly, Jean Sylvain. Born at Paris, Sept. 15, 1736: executed at Paris, Nov. 12, 1793. A noted French astronomer and politician. He was a member of the Academy of Sciences, of the Academy of Inscriptions, and of the French Academy, president of the Third Estate and of the National Assembly in 1789, and mayor of Paris 1789–91. He wrote "Histoire de l'astronomie" (1775–87), "Essai sur l'origine des fables et des religions anciennes" (1799), "Mémoires," etc.

Bailundo (bī-lön'dō). The Portuguese name of Ombalundu, a country and kingdom on the high plateau northeast of Benguella, Angola. The natives of Bailundo are taller than their neighbors of Bihe (Oviye), and not very friendly to them; but the two tribes speak dialects of the same language, and are known by the generic name of Ovimbundu. They are the great traders and carriers who bring the produce of central Africa to Benguella. See *Umbundu.*

Baily (bā'li), **Edward Hodges.** Born at Bristol, England, 1788: died at London, May 22, 1867. A noted English sculptor.

Baily, Francis. Born at Newbury, Berkshire, April 28, 1774: died at London, Aug. 30, 1844

A distinguished English astronomer, reformer of the Nautical Almanac, and reviser of star-catalogues. He wrote a "Journal of a Tour in Unsettled Parts of North America in 1796 and 1797" (edited by De Morgan, 1856), "Tables for the Purchasing and Renewing of Leases" (1802), "Doctrine of Interest and Annuities" (1808), etc.

Baimenas. An Indian tribe of Sinaloa. Their language has been lost.

Bain (bān), **Alexander.** Born at Watten, Caithness, 1810: died 1877. A Scottish mechanician, inventor of the automatic chemical telegraph (1843).

Bain, Alexander. Born at Aberdeen, June 11, 1818: died there, Sept. 18, 1903. A Scottish philosophical writer. He was educated at Marischal College, Aberdeen, and became professor of natural philosophy in the Anderson University of Glasgow in 1845, examiner in logic and moral philosophy for the University of London (1857–62, 1864–69), professor of logic in the University of Aberdeen (1860–80), and lord rector there (1881–1887). His chief works are "The Senses and the Intellect" (1855), "The Emotions and the Will" (1859), "Mental and Moral Science" (1868), "Logic" (1870), "Mind and Body," "Manual of English Composition and Rhetoric" (1866), "Education as a Science," essays on J. S. Mill, etc.

Bainbridge (bān'brij), **Christopher.** Born at Hilton, Westmoreland, 1464 (?): died at Rome, July 14, 1514. A noted English prelate. He was made bishop of Durham in 1507, archbishop of York in 1508, ambassador to the Pope in 1509, cardinal (St. Praxedis) in 1511 by Julius II., and legate and commander of a papal army. He was poisoned by one of his own chaplains, probably at the instigation of a rival, the Bishop of Worcester.

Bainbridge, John. Born at Ashby-de-la-Zouch, England, 1582: died at Oxford, 1643. An English physician and astronomer.

Bainbridge, William. Born at Princeton, N. J., May 7, 1774: died at Philadelphia, July 28, 1833. An American naval officer, appointed commodore in 1812. He served as lieutenant-commandant in the quasi-war with France in 1798, and was captured by the French; commanded the Philadelphia in the Tripolitan war, and was obliged to surrender her, Nov. 1, 1803, after she had become fast on a rock in a position such that she could not use her guns; was given command (1812) of a squadron composed of the Constitution, Essex, and Hornet; and as commander of the Constitution captured the British frigate Java Dec. 29, 1812. On his return he took charge of the Charlestown navy-yard. In 1815 he commanded a squadron in the Mediterranean; and in 1819, in the Columbus, took command of the squadron in that sea, returning in 1821. He later was stationed at Philadelphia, Boston, and elsewhere.

Bain-de-Bretagne (bañ'dė-brė-täny'). [F., 'bath of Brittany.'] A town and watering-place in the department of Ille-et-Vilaine, France, south of Rennes. Population, commune, 4,873.

Baines (bānz), **Edward.** Born at Walton-le-Dale, Lancashire, Feb. 5, 1774: died Aug. 3, 1848. An English journalist and politician, proprietor and editor of the "Leeds Mercury," and author of histories of Yorkshire and Lancashire, etc.

Baines, Sir Edward. Born at Leeds, 1800: died there, March 2, 1890. An English journalist, statesman, and philanthropist, son of Edward Baines.

Baines, Matthew Talbot. Born Feb. 17, 1799: died Jan. 22, 1860. An English politician, eldest son of Edward Baines, appointed chancellor of the duchy of Lancaster, with a seat in the cabinet, in 1855.

Baines, Thomas. Born at King's-Lynn, Norfolk, England, 1822: died at Durban, Port Natal, May 8, 1875. An English artist and African explorer. He arrived at Cape Colony in 1842; accompanied the British army throughout the Kafir war 1848–51; explored northwest Australia under Augustus Gregory 1855–56; was artist and storekeeper to the Livingstone Zambesi expedition in 1858; went with Chapman from the southwest coast to the Victoria Falls in 1861; and lectured in England 1864–1868. He wrote "Explorations in Southwestern Africa" (1864), and "The Gold Regions of Southeastern Africa" (1877).

Baini (bä-ē'nē), **Giuseppe.** Born at Rome, Oct. 21, 1775: died May 10, 1844. An Italian priest, musical critic, and composer: author of a life of Palestrina.

Bains-en-Vosges (bañ'zoṅ-vōzh'), or **Bains-les-Bains** (bañ'lā-bañ'). A town and watering-place in the department of Vosges, France, 16 miles southwest of Épinal. It has hot baths. Population, commune, 2,384.

Bairaktar (bī-räk-tär'). A title of Mustapha (1755–1808), grand vizir of Mahmud II.

Bairam, or Beiram (bī-räm'). The name of two Mohammedan feasts. The great Bairam (Īdu'l-kābir) forms the concluding ceremony of the pilgrimage to Mecca, and is celebrated on the tenth day of the twelfth month. Each householder who is able to do so sacrifices a sheep, the flesh of which is divided into three portions, one for the family, one for relatives, and one for the poor. The lesser Bairam is celebrated at the termination of the fast of the month of Ramadan. It is a season of great rejoicing at which presents and visits are exchanged.

Baird (bārd), **Absalom.** Born at Washington, Pa., Aug. 20, 1824: died at Relay, Md., June 14, 1905. An American general. He was graduated from West Point in 1849; became captain in the regular army in 1861, and brigadier-general of volunteers in 1862; served as division commander at Chattanooga in 1863, and in the Atlanta campaign of 1864) and became brevet brigadier-general and brevet major-general in 1865.

Baird, Charles Washington. Born at Princeton, New Jersey, 1828: died 1887. A Presbyterian clergyman, son of Robert Baird. He has written works on the Presbyterian liturgies, local histories, and a "History of the Huguenot Emigration to America" (1885).

Baird, Sir David. Born at Newbyth, Dec., 1757: died Aug. 29, 1829. A British general. He served in British India 1780–89, where he was wounded and imprisoned by Hyder Ali for nearly four years; returned to India as lieutenant-colonel in 1791; took Pondicherry in 1793; was made major-general (at the Cape) in 1798; led the storming column at the capture of Seringapatam May 4, 1799; commanded an expedition to Egypt in 1801; led (then lieutenant-general) an army to recapture the Cape of Good Hope in 1806; served in the siege of Copenhagen in 1807; was sent to Spain to reinforce Moore in 1808; and was wounded at Corunna in 1809.

Baird, Henry Carey. Born at Bridesburg, Pa., Sept. 10, 1825. An American (protectionist) political economist and publisher, nephew of Henry C. Carey.

Baird, Henry Martyn. Born Jan. 17, 1832: died Nov. 11, 1906. A son of Robert Baird: professor of Greek in the New York University 1859–1902: author of a "History of the Rise of the Huguenots" (1879), etc.

Baird, Robert. Born in Fayette County, Pa., Oct. 6, 1798: died at Yonkers, N. Y., March 15, 1863. An American clergyman and historical writer. He wrote "A View of Religion in America" (1842), "History of the Temperance Societies" (1836), a "History of the Albigenses, Waldenses, and Vaudois," etc.

Baird, Spencer Fullerton. Born at Reading, Pa., Feb. 3, 1823: died at Wood's Holl, Mass., Aug. 19, 1887. A noted American naturalist. He was appointed professor of natural sciences at Dickinson College, Carlisle, Pennsylvania, in 1845; assistant secretary of the Smithsonian Institution in 1850, secretary in 1878; and United States commissioner of fish and fisheries in 1871. His works (including scientific papers) are very numerous (over 1,000 titles), among them are a "Catalogue of North American Reptiles" (1853), "Birds of North America" (with Cassin and Lawrence, 1860), "Mammals of North America," "History of North American Birds" (with Brewer and Ridgeway, 1874–84), etc.

Baireuth. See *Bayreuth.*

Baise, or Bayse (bāz). A river in southern France which joins the Garonne west of Agen. Length, about 100 miles.

Baiter (bī'ter), **Johann Georg.** Born at Zürich, May 31, 1801: died there, Oct. 10, 1877. A Swiss classical philologist. He was professor in the University of Zürich 1833–49, and prorector of the gymnasium of Zürich 1849–65. He published, with Sauppe, an edition of the "Oratores Attici" (1839–50), and, with Orelli, the "Fabellæ iambicæ" of Babrius (1845).

Baitul (bā-töl'), or **Betul.** A district in the Nerbudda division of the Central Provinces, India.

Baja (bä'yä). A seaport in Campania, Italy, near Cape Misenum on the Gulf of Pozzuoli, west of Naples: the ancient Baiæ. It was formerly a great seaport and the leading Roman watering-place, especially in the times of Horace, Nero, and Hadrian. It was famous for its luxury, and contained the villas of many celebrated Romans. It was plundered by the Saracens. Among the antiquities of Baja are: (1) A *temple of Diana,* so called, in reality part of a Roman bath. It is octagonal without, circular within, with a pointed dome 97 feet in diameter. The walls have four ornamental niches. The structure is in *opus incertum* cased in masonry of brick and stone. (2) A *temple of Mercury,* so called, in reality part of a Roman bath, three subdivisions of which survive. The chief of these is the frigidarium, or cold bath, a circular domed structure 144 feet in diameter, with a circular opening at the apex, as in the Pantheon at Rome. The two others are rectangular and vaulted, the vault of one having excellent ornament in relief. (3) A *temple of Venus,* so called, in fact part of a Roman bath, an octagonal buttressed structure of *opus incertum* cased in brick, and *opus reticulatum,* circular within, 94 feet in diameter, and domed. It has eight windows above, four doors below, and had lateral chambers containing stairs.

Baja (bo'yo). A town in the county of Bács, Hungary, situated near the Danube 93 miles south of Budapest. Population, 20,361.

Bajada del Paraná. See *Paraná.*

Bajazet (baj-a-zet') **I.,** or **Bayazid,** or **Bajasid** (bä-yä-zēd'). [Turk. *Bayazíd.*] Born 1347: died 1403. Sultan of the Turks 1389–1403, son of Amurath I.: surnamed "Ilderim" ('lightning') on account of his rapid movements. He conquered Bulgaria and a great part of Asia Minor, Macedonia, Servia, and Thessaly; defeated the allied Hungarians, Poles, and French at Nicopolis 1396; and was defeated by Timur at Angora 1402, and held prisoner by him until his death. He is said to have been carried about in an iron cage: but this is a mere invention of later writers. Bajazet's (alleged) treatment by Timur forms the most powerful portion of Marlowe's "Tamburlane" and also of Rowe's "Tamerlane." He is shown in an iron cage and fed with broken scraps like a dog.

Bajazet II. Born 1447: died 1512. Turkish sultan 1481–1512, son of Mohammed II. He was engaged in almost uninterrupted warfare with Hungary, Poland, Venice, Egypt, and Persia; was deposed by his son Selim; and died soon after by poison.

Bajazet. A tragedy by Racine, produced Jan. 4, 1672. Bajazet in this play is the brother of the sultan Amurath, and the necessity of choosing between the throne with Roxane and death with Atalide whom he loves forms the most striking part of the play.

Bajazet, Mosque of. A mosque in Constantinople, finished in 1505, one of the finest examples of Moslem architecture. The fore court has elegant Pointed arcades of marble, with capitals of jasper and *verde antico.* There are four doorways of Persian type, and a graceful octagonal fountain in the middle of the court. The interior displays excellent proportions and details.

Bajmok (boi'mok). A town in the county of Bács, Hungary, southwest of Theresienstadt. Population, 7,588.

Bajura. The standard of Mohammed.

Bajza (boi'zo), **Joseph.** Born at Szücsi, Hungary, Jan. 31, 1804: died March 3, 1858. A Hungarian poet, critic, and historian. He was appointed director of the National Theater at Pesth in 1837, and became editor of the "Ellenör" in 1847, and of Kossuth's "Hirlap" in 1848.

Bakacs (bo'koch), **Tamás.** Died 1521. A Hungarian prelate and statesman. By Vladislaus II. he was made chancellor and archbishop of Gran and later (1500) became cardinal primate of Hungary and papal legate. He received permission from the Pope (1513) to undertake a crusade against the Turks, but the army which he raised was, under the leadership of George Dosa, diverted to an attack on the nobility. It was subdued 1514 by John Zápolya.

Bakalahari (bä-kä-lä-hä'rē). A tribe of the Bechuanas dwelling in the Kalahari desert of South Africa.

Bakankala (bä-kän-kä'lä). See *Bushmen.*

Bakarganj. See *Backergunge.*

Bakasekele (bä-käs-se-kā'le). See *Bushmen.*

Bakau (bä-kou'), or **Bacau,** or **Bakeu.** A town in Moldavia, Rumania, situated on the Bistritza 55 miles southwest of Jassy. It is a railway center. Population, 17,062.

Bake (bä'ke), **Jan.** Born at Leyden, Sept. 1, 1787: died March 26, 1864. A Dutch classical philologist and critic. He was professor of Greek and Roman literature in the University of Leyden 1817–57, and published, with Geel, Hamaker, and Peerlkamp, the "Bibliotheca critica nova" (1825–31).

Bakel (bä-kel'). A fortified town and trading station in Senegal, French West Africa, situated on the Senegal about lat. 15° N.

Baker (bā'kėr), **Edward Dickinson.** Born at London, England, Feb. 24, 1811: killed Oct. 21, 1861, at the battle of Ball's Bluff. An American politician and soldier. He was Whig member of Congress from Illinois 1845–46; colonel in the Mexican war and brigade commander; member of Congress from Illinois 1849–51; and Republican United States senator from Oregon 1860–61. He commanded, as colonel, a brigade at Ball's Bluff.

Baker, George Augustus. Born in New York city, 1821: died there, April 2, 1880. An American portrait-painter.

Baker, Mrs. (**Harriette Newall Woods**): pseudonym **Mrs. Madeline Leslie.** Born 1815: died 1893. An American writer of juvenile stories, wife of Rev. S. R. Baker and daughter of Rev. Leonard Woods.

Baker, Henry. Born at London, May 8, 1698: died at London, Nov. 25, 1774. An English naturalist and poet, son-in-law of Defoe. He is best known as the author of "The Microscope Made Easy" (1743), and "Employment for the Microscope" (1753).

Baker, John Gilbert. Born at Guisborough, Yorkshire, Jan. 13, 1834. An English botanist. He became assistant curator of the herbarium of the Royal Gardens, Kew, in 1866, and was keeper 1890–99. He has written on ferns, etc.

Baker, Lafayette C. Born at Stafford, Genesee County, N. Y., Oct. 13, 1826: died at Philadelphia, Pa., July 2, 1868. An American brigadier-general, head of the bureau of secret service in the Civil War. He organized the pursuit of Wilkes Booth, and was present at his death. He wrote a "History of the United States Secret Service in the Late War" (1868).

Baker, Sir Richard. Born at Sissinghurst, in Kent, about 1568: died at London, in the Fleet Prison, Feb. 18, 1645. An English writer, author of "Chronicle of the Kings of England" (1641), and of various devotional and other works. He died in destitution due to his becoming surety for debts owed by relatives of his wife. His literary work was all done in the Fleet. See *Chronicle of the Kings of England.*

Baker, Sir **Samuel White.** Born at London, June 8, 1821: died at Newton Abbot, England, Dec. 30, 1893. An English traveler. He founded a settlement and sanatorium at Ceylon in 1847; was in the Turkish railway service; left Cairo for the sources of the Nile in 1861; explored the Blue Nile region 1861–62; started from Khartum in 1862; discovered Lake Albert Nyanza March 14, 1864; commanded an Egyptian expedition in central Africa, 1869–73, for the suppression of the slave-trade and annexation of territory to Egypt; and traveled in Cyprus, Syria, India, etc. He has written "The Rifle and the Hound in Ceylon" (1854), "Eight Years' Wanderings in Ceylon" (1855), "The Albert Nyanza, etc." (1866), "The Nile Tributaries of Abyssinia, etc." (1867), "Ismailia, etc." (1874), "Cyprus as I saw it in 1879," "Wild Beasts and their Ways" (1890). See *Century Atlas, Map* 109.

Baker, Thomas. Born at Lanchester, Durham, Sept. 14, 1656: died at Cambridge, July 2, 1740. An eminent English antiquary. He left a valuable collection of materials in forty-two manuscript volumes relating to the history of Cambridge: twenty-three volumes are in the Harleian collection (British Museum) and the rest in the library of Cambridge University.

Baker, Valentine (Baker Pasha). Born 1827: died at Tel-el-Kebir, Nov. 17, 1887. An English officer, brother of Sir Samuel White Baker. He was a colonel in the British army; was in the Turkish service during the war of 1877–78; was Egyptian commander in the Sudan after the defeat of Hicks Pasha 1883; and was defeated by Osman Digna in the battle of Tokar, Feb. 4, 1884.

Baker, Sir **William Erskine.** Born at Leith, Scotland, 1808: died in Somersetshire, Dec. 16, 1881. A British military and civil engineer in India. He was promoted major-general in 1865, and general in 1887.

Baker, William Mumford. Born at Washington, June 27, 1825: died at Boston, Aug. 20, 1883. A Presbyterian clergyman and novelist, son of Daniel Baker. He wrote "Inside: a Chronicle of Secession" (1866), "Oak-Mot" (1868), "The New Timothy" (1870), "His Majesty Myself" (1879), "Blessed Saint Certainty" (1881), etc. He sometimes used the pseudonym George F. Harrington.

Baker, Mount. A volcanic peak in the Cascade Mountains, in northern Washington, near the Canadian frontier. Height, 10,827 feet.

Baker, The, and the Baker's Wife. Nicknames given to Louis XVI. and Marie Antoinette because they gave bread to the hungry mob at Versailles, Oct. 6, 1789.

Bakerganj. See *Backergunge.*

Bakeu. See *Bakau.*

Bakewell (bāk'wel). A town in Derbyshire, England, on the Wye 22 miles northwest of Derby. Chatsworth House and Haddon Hall are in the vicinity. Population, 2,850.

Bakhmut (bäċh-möt'). A town in the government of Yekaterinoslaff, southern Russia, 135 miles east of Yekaterinoslaff. Population, about 25,000.

Bakhtchisarai (bäċh-chē-sa-rī'). A town in the Crimea, government of Taurida, Russia, 16 miles southwest of Simferopol. It was the capital of the Tatar khans, and contains their residence. Population, 15,644.

Bakhtishwa (bäċh-tish'wä), **Giabril ben Giurgis ben.** Died about 828. A Greek Nestorian, a member of a family of noted physicians, who became physician to Harun-al-Rashid in 805. He was the first to present to the Arabians translations of the Greek works on medicine. Also *Bakhtichuna, Bactishua, Bocht Jesu.*

Bakhtiyari (bäċh-tē-yä'rē) **Mountains.** A range of mountains in western Persia, west of Ispahan.

Bakhtiyari. A nomadic, semi-independent people in Luristan and Khuzistan, western Persia, allied to the Kurds.

Bakhuyzen, or **Bakhuizen.** See *Backhuysen.*

Bakke-Bakke. See *Pygmies.*

Bakony (bok'ōny) **Forest,** G. **Bakonyerwald.** A hilly volcanic region in Hungary, south and west of the Danube, southwest of Budapest, and north of Lake Balaton. It had formerly extensive forests, and was noted as a resort for robbers. Its highest point is about 2,300 feet.

Baku (bä-kö'). A government in Transcaucasia, Russia, west of the Caspian Sea. Area, 15,061 square miles. Population, about 891,300.

Baku. A seaport, capital of the government of Baku, situated on the Caspian Sea, on the southern coast of the Apsheron Peninsula, in lat. 40° 23′ N., long. 49° 52′ E., famous as a center of petroleum production. It has an extensive trade in petroleum, grain, etc.; is one of the leading Russian naval stations; and is connected with Caspian ports and by rail with the Black Sea. From ancient times it has been a place of the fire-worshipers. It belonged to the Persians and Turks, and was taken by the Russians in 1806. Population, 179,133.

Ba-Kuandu (bä-kwän'dō). See *Bushmen.*

Ba-Kuise (bä-kwē'se). See *Bushmen.*

Ba-Kume (bä-kö'me). See *Dualla.*

Bakúnin (bä-kön'yēn), **Michael.** Born at Torzhok, Russia, 1814: died at Bern, July 1, 1876. A Russian socialist and political agitator, regarded as the founder of Nihilism. He took part in the revolutionary movement in Germany, especially at Dresden, 1848–49; was exiled to Siberia in 1851; escaped to Japan, and arrived in England in 1861; and founded the Alliance of the Social Democracy in 1869, which was absorbed the same year by the International. On account of his extreme views he was expelled from the latter at The Hague congress in 1872.

Bala (bä'lä). A town in Merionethshire, Wales, 20 miles southwest of Denbigh.

Bala (bä'lä), **Lake.** A small lake in Merionethshire, Wales, near Bala. Its outlet is the Dee.

Balaam (bā'lam). [Heb., 'the destroyer.'] A prophet of Pethor, in Mesopotamia, mentioned in the Book of Numbers. The Moabite king Balak sent for him to curse the Israelites, who had already conquered Bashan and the land of King Sihon, and were threatening Moab. See the story in Num. xxii., xxiii.

Balaam. A character in Dryden's satire "Absalom and Achitophel," intended for the Earl of Huntingdon.

Balaclava. See *Balaklava.*

Baladan (bä-lä-dän'). Mentioned in 2 Ki. xx. 12, Isa. xxxix. 1, as father of Merodach-baladan (Assyrian *Marduk-abal-iddina,* the god Merodach gave the son). The latter was king of Babylonia 721–710 B. C., a contemporary of Sennacherib, king of Assyria, and Hezekiah, king of Judah, to the latter of whom he sent presents and congratulations upon his recovery. Baladan is probably shortened from Merodach-baladan.

Balafré (bä-lä-frā'), **Le.** [F., 'the scarred.'] **1.** The name given to Henri and François, the second and third dukes of Guise, from sword-cuts which scarred their faces.—**2.** See *Lesly, Ludovic.*

Balagansk (bä-lä-gänsk'). A small town in the government of Irkutsk, on the Angara northwest of Irkutsk. Near it is a noted cave.

Balaghat (bä-lä-gät'), or **Balaghaut.** A district in the Nagpur division of the Central Provinces, British India, situated in lat. 21°–23° N., long. 80°–81° E. Area, 3,132 square miles. Population, 326,521.

Balaguer (bä-lä-gär') **Vittorio.** Born at Barcelona, 1824: died at Madrid, 1901. A Catalan poet, historian, and novelist. He became keeper of the archives at Barcelona in 1854, and soon after professor of history. Author of "Trovador de Montserrat" (1850), "Don Juan de Serravalle" (5th ed. 1875), and "Historia politica y literaria de los trovadores" (1878–80).

Balaguer (bä-lä-gär'). A town in the province of Lerida, Spain, situated on the Segre 25 miles northeast of Lerida. Population, 4,604.

Balahissar (bä-lä-his'sär). A ruined town in Asia Minor, near the Sangarius, 85 miles southwest of Angora, on the supposed site of the ancient Pessinus.

Balak (bā'lak). [Heb., 'destroyer.'] In Old Testament history, a king of the Moabites. See *Balaam.*

Balak. A character in Dryden and Tate's satire "Absalom and Achitophel," intended for Dr. Burnet.

Balakhany (bä-lä-ċhäny'). A small town north of Baku, Caucasia, noted for its petroleum springs.

Balakhna (bä-läċh'nä), sometimes **Balatchna** (bä-läch'nä). A small town in the government of Nizhni-Novgorod, Russia, situated on the Volga northwest of Nizhni-Novgorod, noted for shoemaking.

Balaklava, or **Balaclava** (bäl-ä-klä'vä). A small seaport in the Crimea, Russia, about 8 miles southeast of Sebastopol: the ancient Symbolon Portus, and the medieval Cembalo. A Greek colony was settled here by Catherine II. It was the headquarters of the Allies in the Crimean war. A series of engagements between the Russians and the Allies took place near Balaklava, Oct. 25, 1854. General Liprandi, with about 12,000 Russians, took some redoubts, committed to about 2,500 Turks, which commanded the causeway to the (English) port of Balaklava, and threatened the port itself. The attack was diverted by a brilliant charge of the Heavy Brigade, led by General Scarlett. Through a misconception of the general in-chief's (Lord Raglan's) order, Lord Lucan, commander of the cavalry, ordered Lord Cardigan, with the Light Brigade, to charge the Russian artillery at the extremity of the northern valley in the plain of Balaklava. With a battery in front and one on each side the Light Brigade hewed its way past the guns in front and routed the enemy's cavalry. Of 670 horsemen 198 returned. This charge has been made the subject of a well-known poem by Tennyson.

Ba-Lala (bä-läl'ä). See *Bushmen.*

Balami (bä-lä'mē). A learned vizir of the Samanide, Abu Salih Mansur ben Nuh. He collected old Iranian traditions, and in 963 wrote a Persian abridgment of the great Arabic history of Tabari.

Balan (bä-loṅ'). **1.** An early French version of the romance of "Fierabras," which appears in English as "The Sowdan of Babylon." Balan is the Sowdan and the father of the knight Fierabras or Ferumbras. He was conquered by Charlemagne.

2. In Arthurian legend, the brother of Balin. See *Balin* and *Balan.*

Balance, The. See *Libra.*

Balance, Justice. The father of Sylvia in Farquhar's comedy "The Recruiting Officer," one of the principal characters.

Balantes (bä-län'tes). A heathen tribe, of the Nigritic branch, in Portuguese Guinea, West Africa.

Balarama (ba-la-rä'mä). In Hindu mythology, the elder brother of Krishna. In the Mahabharata he teaches Duryodhana and Bhima the use of the mace. Though inclining to the Pandavas, he refuses to side with them or the Kauravas; but, upon witnessing the foul blow struck by Bhima in the contest with Duryodhana, he is scarcely restrained by Krishna from falling upon the Pandavas. He died just before Krishna, as he sat under a banian in the vicinity of Dvaraka. The Puranas add many incidents. Balarama is, according to the Vaishnavas, an incarnation of Vishnu.

Balard (bä-lär'), **Antoine Jérôme.** Born at Montpellier, Sept. 30, 1802: died at Paris, March 31, 1876. A French chemist. He became professor of chemistry in the College of France in 1851. He discovered bromine in 1826.

Balaruc (bä-lä-rük'). A small watering-place in the department of Hérault, France, on the Étang de Thau.

Balashof (bä-lä-shof'). A town in the government of Saratoff, Russia, on the Khoper 120 miles west of Saratoff. Population, 22,800.

Balasore. See *Balasur.*

Balassa (bol'osh-sho), **Bálint (Valentine).** Born 1551: died 1594. A Hungarian poet.

Balassa-Gyarmath (bol'osh-sho-dyor'mot). The capital of the county of Nógrád, Hungary, 42 miles north of Budapest. Population, 8,580.

Balasur (bal-a-sör'). A seaport, capital of the district of Balasur, in Orissa, British India, near the coast. Population, about 20,800.

Balaton (bol'ot-on), **Lake,** G. **Plattensee** (plät'ten-zā). The largest lake in Hungary, situated 50 miles southwest of Budapest. Its outlet is by the Sio and Sarviz to the Danube. Length, 48 miles. Greatest breadth, 7½ miles.

Balaustion's Adventure (ba-lâs'chonz adven'tur). A poem by Robert Browning, published 1871. Balaustion is a Greek girl of Rhodes. Her story is continued in "Aristophanes' Apology."

Balawat (bä-lä-wät'). A mound of ruins about 15 miles east of Mosul and 9 miles from Nimrud. It attained some importance in the history of Assyriology through the discovery made there by the excavator Hormuzd Rassam, in 1877, of bronze plates which served as covers of gates to the court of the royal palace of Shalmaneser II., king of Assyria 860–824 B. C. The plates are decorated in repoussé work with bas-reliefs representing scenes of war, games, sacrifices, and with inscriptions containing a concise record of the first nine years of the reign of that king. They are now in the British Museum.

Balbek. See *Baalbec.*

Balbi (bäl'bē), **Adriano.** Born at Venice, April 25, 1782: died at Padua, March 14, 1848. An Italian geographer and statistician, author of "Atlas ethnographique du globe" (1826), "Abrégé de géographie" (1832), etc.

Balbi, Gasparo. A Venetian traveler. He spent the years 1579–88 in India. On his return to Venice he published "Viaggio nelle Indie Orientali" (1590), which was inserted by the brothers De Bry in their collection of voyages (1606).

Balbinus (bal-bī'nus), **Decimus Cælius.** Killed 238. A Roman orator, poet, and statesman, of noble birth, appointed by the senate joint emperor (Augustus) of Rome with Pupienus Maximus, 238, in opposition to Maximin, who was shortly after killed by his own soldiers at the siege of Aquileia. Balbinus and his colleague were murdered by the pretorians at Rome before the beginning of August in the same year, after having reigned since about the end of April.

Balbo (bäl'bō), Count **Cesare.** Born at Turin, Nov. 21, 1789: died there, June 3, 1853. An Italian statesman and writer, premier of Sardinia in 1848. He wrote "Storia d'Italia" (1830), "Vita di Dante" (1839), "Delle speranze d'Italia" (1844), etc.

Balboa (bäl-bō'ä), or **Balvoa, Miguel Cabello de.** Born in Archidona about 1525: died, probably in Peru, after 1586. A Spanish historian. He served as a soldier in the French wars, but subsequently took orders, and went to America about 1566, residing for a time at Bogotá, and later in Lima and Cuzco. He wrote "Miscelanea Anartica y origen de los Incas del Perú," which remained in manuscript until 1840, when a French translation was published in the Ternaux-Compans collection, as "L'Histoire du Pérou."

Balboa, Vasco Nuñez. Born at Xeres de los Caballeros, 1475: died at Acla, near Darien, 1517 or 1518. A Spanish soldier, the discoverer of the Pacific Ocean. In 1500 he went to America with the expedition of Rodrigo Bastidas, and was left by him at Española. In 1510 he went to Darien where he was later elected alcalde in a new settlement formed by his advice. In 1512 he received from Pasamonte, king's treasurer at Santo Domingo, a commission to act as governor. Balboa made numerous explorations, generally conciliating the Indians; and from them he learned that there was a great sea to the south (the Pacific), and far southward a country rich in gold, where the people were civilized (Peru). Determined to discover these, he set out from Darien with part of his force Sept. 1, 1513, and after an adventurous journey reached, on Sept. 25, a mountain from which he first saw the Pacific. The shore itself was attained on Sept. 29, and Balboa, entering the water, took possession for the kings of Castile. He returned to Darien Jan. 29, 1514. In the same year (June 30) Pedro Arias de Ávila (called Pedrarias) arrived as governor of the colony. The relations of the two men were unfriendly, but Balboa obtained permission to explore the South Sea. Cutting the timbers for his ships on the Caribbean side, he transported them with immense labor across the isthmus, and had launched two vessels when he was arrested by Pedrarias, on a charge of contemplated revolt, and beheaded.

Balbriggan (bal-brig'an). A watering-place in County Dublin, Ireland, 20 miles northeast of Dublin. It has manufactures of stockings, etc. Population, 2,236.

Balbuena (bäl-bwā'nä), **Bernardo de.** Born in Val de Peñas, 1568: died in Porto Rico, 1627. A Spanish prelate and poet. Most of his life was passed in Mexico, Jamaica, and Porto Rico, and he became bishop of the latter island in 1620. He is best known for his epics "El Bernardo" and "La Grandeza Mexicana," and his principal poem "El Siglo de Oro" ('The Age of Gold').

Balbus (bal' bus), **Lucius Cornelius.** Born in Gades: flourished in the 1st century B. C. A Roman politician, surnamed "Major" to distinguish him from his nephew Lucius Cornelius Balbus. He served in Spain in the war against Sertorius, and was made a Roman citizen in 72 B. C. His right to the citizenship was successfully defended by Cicero in 55 B. C. He sided with Cæsar against Pompey, being intrusted with the management of the former's affairs at Rome; and, on the death of Cæsar, attached himself to Octavius, under whom he obtained the consulship 40 B. C.

Balbus, Lucius Cornelius. A Roman politician, surnamed "Minor" to distinguish him from his uncle Lucius Cornelius Balbus. He was quæstor to the propretor Asinius Pollio in Further Spain 44–43 B. C., where he acquired a large fortune through oppression and exaction; became subsequently governor of Africa; and enjoyed a triumph 19 B. C., in consequence of a victory over the Garamantes.

Balcarce (bäl-kär'sā), **Antonio Gonzalez.** Born at Buenos Ayres in 1774: died there, Aug. 5, 1819. A Spanish-American soldier. He served in the defense of Buenos Ayres (1807), and was captured by the British; joined the revolutionary movement of May, 1810; and was sent with an army to aid the patriots of Upper Peru (1811). He was disastrously defeated by Goyeneche at the battle of Huaqui (June 20, 1811).

Balcarce, Juan Ramon. Born at Buenos Ayres, 1773: died at Entre Rios about 1833. An Argentine general, brother of A. G. Balcarce. In 1818, and again in 1820, he was for a short time governor of Buenos Ayres; in 1824 was a member of the constituent assembly; in 1827 minister of war and marine, and in Dec., 1832, was elected governor of Buenos Ayres, but in Nov., 1833, was driven out by Rosas.

Balchen (bâl'chen), Sir **John.** Said to have been born Feb. 4, 1670, at Godalming in Surrey: died 1744. An English naval officer, commander of various vessels 1697–1728, promoted admiral of the white in 1743. He perished in the wreck of the Victory in the Channel on the night of Oct. 4, 1744.

Bald Heads. See *Comanche.*

Bald Mountain (bâld moun'tān). A peak in the Front Range, Colorado. Height, about 12,500 feet.

Baldassare (bäl-däs-sä're). In Donizetti's opera "La Favorita," the head of the monastery of St. Jacopo di Compostella.

Baldegger See (bäld'eg-er zā). A small lake in the canton of Lucerne, Switzerland, 11 miles north of Lucerne.

Baldenburg (bäl'den-börg). A small town in the province of West Prussia, Prussia, 80 miles southwest of Dantzic.

Balder (bâl'dėr). 1. See *Baldur.*—2. A poem by Sydney Dobell, published in 1854.

Balder Dead. A poem by Matthew Arnold. Johannes Ewald, the Danish poet, also published a dramatic poem with this title in 1773.

Balderstone (bâl'dėr-stōn), **Caleb.** In Scott's novel "The Bride of Lammermoor," the old servant of the Master of Ravenswood. He supplies the comic note in this tragic tale, with his faithful but ludicrous efforts to uphold the honor of the family.

Balderstone, Thomas (called **Uncle Tom**). In Charles Dickens's tale "Mrs. Joseph Porter," the uncle of Mrs. Gattleton.

Baldi (bäl'dē), **Bernardino.** Born at Urbino, June 6, 1553: died at Urbino, Oct. 10, 1617. A noted Italian scholar, mathematician, poet, and general writer.

Baldinucci (bäl-dē-nō'chē), **Filippo.** Born at Florence, 1624: died Jan. 1, 1696. A Florentine art critic. He wrote "Notizie de' professori del disegno da Cimabue 1260–1670" (1681–1688).

Baldock (bâl'dok), **Ralph de.** Died 1313. Bishop of London (1304) and lord chancellor (April, 1307). He was removed on the accession of Edward II.

Baldock, Robert de. Died 1327. An English lord chancellor (1323) under Edward II. He was overthrown with the De Spencers, and died in London as the result of ill treatment by a mob.

Baldovinetti (bäl-dō-vē-net'tē), **Alessio.** Born at Florence, Oct. 14, 1427: died there, Aug. 29, 1499. A noted Florentine painter and worker in mosaics.

Baldovini (bäl-dō-vē'nē), **Francesco.** Born at Florence, Feb. 27, 1635: died Nov. 18, 1716. An Italian poet, author of "Lamento di Cecco da Varlungo, etc." (1694), etc.

Balducci (bäl-dō'chē), **Francesco.** Born at Palermo: died at Rome, 1642. One of the best of the Anacreontic poets of Italy. He wrote "Canzoni Siciliani," in the Sicilian dialect, etc.

Balduin. See *Baldwin.*

Baldung (bäl'dŏng), **Hans.** Born at Gmünd, Swabia, 1476 (?): died at Strasburg, 1545. A German painter, surnamed "Grün" ('green'), from his use of that color in his draperies.

Baldur (bâl'dör), or **Balder** (bâl'dėr). [ON. *Baldr;* AS. *bealdor*, OHG. *balder*, prince, lord.] In Old Norse mythology, a son of Odin, and one of the principal gods. Baldur's characteristics are those of a sun-god. He is the "whitest" of the gods, and so beautiful and bright that a light emanates from him. He is the wisest, most eloquent, and mildest of the Æsir. His dwelling is Breidablik (ON. *Breidhablik*). His wife is Nanna. He is finally slain, at the instigation of Loki, by a twig of mistletoe in the hands of the blind god Hodur (ON. *Hodhr*). Baldur is specifically a Northern god; among the other Germanic races there is no existing record of him whatsoever.

Baldwin (bâl'dwin) **I.**, surnamed "Bras de Fer" ('Iron Arm'). [OFl. *Baldwin*, *Balduin*, bold friend: L. *Balduinus*, F. *Baldwin* or *Baudouin*, It. *Balduino*, G. *Balduin.*] Died 879 (877 ?). The first count of Flanders, son-in-law of Charles the Bald of France.

Baldwin II. Died 918. Count of Flanders, son of Baldwin I. He married Alfrith, daughter of Alfred the Great of England.

Baldwin V., surnamed **Le Débonnaire.** Died 1067. Count of Flanders, son of Baldwin IV., father-in-law of William of Normandy whom he accompanied in the invasion of England, and regent of France 1060–67.

Baldwin I. Born 1058: died in Egypt, March, 1118. King of Jerusalem. He was a brother of Godfrey of Bouillon whom he accompanied on the first Crusade (1096–99), and whom he succeeded as king of Jerusalem. He conquered Acre in 1104, Beirût in 1109, and Sidon in 1110.

Baldwin II. Died Aug. 21, 1131. Count of Edessa, king of Jerusalem 1118–31. In his reign the military orders of St. John and the Templars were established for the defense of the Holy Land.

Baldwin III. Born 1129: died at Tripolis, Feb. 10, 1162. King of Jerusalem 1143–62. He lost Edessa to Emadeddin Zenki (Zenghi), emir of Mossul, in 1144, an event which gave rise to the second Crusade (1147–49).

Baldwin IV., surnamed "The Leper." King of Jerusalem 1173–83, son of Amaury. He gained a signal victory over Saladin in the plain of Ramah, Nov. 25, 1177, and again near Tiberias in the early summer of 1182. He was succeeded by his nephew Baldwin V., who died in 1185.

Baldwin I. Born at Valenciennes, 1171: died 1206. Emperor of Constantinople; as Count of Flanders, Baldwin IX. He joined the fourth Crusade in 1201. The Crusaders, supported by the Venetian fleet, at the request of Alexius, son of the Byzantine emperor Isaac Angelus, who had been dethroned by his brother, captured Constantinople, and replaced Alexius and his father in 1203. As the emperor was unable to fulfil his compact with the Crusaders, which called for a union of the Greek with the Roman Church and the payment of large sums of money, hostilities broke out, in consequence of which the Latin empire was erected, with Baldwin as emperor, in 1204. He was defeated and made prisoner by the Bulgarians in 1205.

Baldwin II. Born 1217: died 1273. Emperor of Constantinople 1228–61, son of Pierre de Courtenay, and a nephew of Baldwin I. He was deposed by Michael Palæologus, an event which marked the fall of the Latin empire.

Baldwin. Died at Acre, Syria, Nov. 19, 1190. Archbishop of Canterbury. He became bishop of Worcester in 1180, was translated to the see of Canterbury in 1184, crowned Richard I. in 1189, and set out upon the third Crusade in 1190.

Baldwin, Count. The father of Biron and Carlos in Southerne's "Fatal Marriage," an unyielding, self-willed man.

Baldwin, Abraham. Born at Guilford, Conn., Nov. 6, 1754: died at Washington, D. C., March 4, 1807. An American politician. He was a delegate to the Continental Congress; member of the Constitutional Convention 1787; member of Congress from Georgia 1789–99; United States senator 1799–1807; and president *pro tempore* of the Senate 1801 and 1802.

Baldwin, Charles H. Born in New York city, Sept. 3, 1822: died there, Nov. 17, 1888. An American naval officer, appointed rear-admiral in 1883. He served in the Mexican war on the Congress, and was commander of the Clifton of the mortar-fleet at New Orleans, under Farragut, and at Vicksburg, in 1862. He was later ordnance inspector at the Mare Island navy-yard. He retired Sept. 3, 1884.

Baldwin, Henry. Born at New Haven, Conn., Jan. 14, 1780: died at Philadelphia, April 21, 1844. An American jurist and politician. He was member of Congress from Pennsylvania 1817–22, and associate justice of the United States Supreme Court 1830–44.

Baldwin, Matthias William. Born at Elizabethtown, N. J., Dec. 10, 1795: died at Philadelphia, Sept. 7, 1866. An American inventor, noted as an improver and manufacturer of locomotive engines.

Baldwin, Roger Sherman. Born at New Haven, Conn., Jan. 4, 1793: died there, Feb. 19, 1863. An American politician and jurist. He was governor of Connecticut 1844–45, United States senator 1847–51, and member of the "Peace Congress" in 1861.

Baldy (bâl'di) **Peak.** 1. A peak 12,623 feet high, northeast of Santa Fé, New Mexico, forming a part of the southernmost spur of the Rocky Mountains called the Santa Fé range. The same name is also given to a peak of the mountains north of Jemez, properly called Sierra de la Jara (Reed Mountains).

2. A peak in the Sangre de Cristo range, Colorado.

Bale (bāl), **John.** Born at Cove, near Dunwich, in Suffolk, Nov. 21, 1495: died at Canterbury, 1563. An English Protestant (originally Catholic) prelate, bishop of Ossory (1552). He was the author of moralities (religious plays) and the compiler of a chronological catalogue of British writers, "Illustrium Majoris Britanniæ Scriptorum Summarium" (1548). He was nicknamed "Bilious Bale" on account of his bad temper.

Bâle. See *Basel.*

Balearic Islands (bal-ē-ar'ik ī'landz). [L. *Baliaricus*, adj., from *Baliares*, less prop. *Balearis*, Gr. Βαλλιαρεῖς, Βαλεαρίδες, etc., G. *Balearen*, F. *Baléares.*] A group of islands in the Mediterranean, belonging to Spain, situated east of Valencia. It comprises Majorca, Minorca, Cabrera, Iviza, and Formentera (the ancient Pityusæ), and some smaller islands. The group forms a province, with Palma as capital. It was long a possession of Carthage; was acquired by Rome in 123 B. C., and formed the kingdom of Mallorca from 1276 till its union with Aragon in 1343. The chief products are oil, wine, and fruit. The inhabitants were famous in ancient times as slingers. Area, 1,860 square miles. Population, about 310,000.

Baléchou (bā-lā-shō'), **Jean Joseph Nicolas.** Born at Arles, 1715 (?): died at Avignon, Aug. 18, 1765. A noted French engraver. His best work is a full-length portrait of Augustus III., king of Poland.

Balen (bā'len), **Hendrik van.** Born at Antwerp, 1575: died there, July 17, 1632. A Flemish historical painter.

Balestier (bal-es-tēr'), **Charles Wolcott.** Born at Rochester, N. Y., Dec. 13, 1861: died at Dresden, Germany, Dec. 6, 1891. An American journalist, novelist, and publisher. He was the author of "A Patent Philtre" (1884), "The Naulahka," with Rudyard Kipling (1892), "Benefits Forgot" (1893, in "The Century Magazine"), and other works.

Balestra (bä-les'trä), **Antonio.** Born at Verona, Italy, 1666: died there, April 21, 1740. An Italian painter of the Venetian school.

Balfe (balf), **Michael William.** Born at Dublin, May 15, 1808: died at Rowney Abbey, Oct. 20, 1870. An operatic composer, violinist, and singer. His works include "I Rivali di se stessi" (1830), "Siege of Rochelle" (1835), "The Maid of Artois" (1836), "Catherine Grey" (1837), "Joan of Arc" (1837), "Diadeste" (1838), "Falstaff" (1838), "Keolanthe" (1841), "Le Puits d'Amour" (1843), "Bohemian Girl" (1843), "Les Quatre Fils d'Aymon" (1844), "L'Etoile de Séville" (1845), "Maid of Honour" (1847), "Sicilian Bride" (1852), "Rose of Castile" (1857), "Satanella" (1858), "Il Talismano," the Italian version of his last opera, "The Knight of the Leopard" (1874).

Balfour (bal'för or bal'fėr), **Alexander.** Born at Monikie, Forfarshire, Scotland, March 1, 1767: died Sept. 12, 1829. A Scotch poet and novelist. He wrote "Campbell, or the Scottish Probationer" (1819), "Contemplation and other Poems" (1820), "Farmer's Three Daughters" (1822), "The Foundling of Glenthorn, or the Smuggler's Cave" (1823), "Highland Mary" (1827).

Balfour, Arthur James. Born July 25, 1848. A British Conservative politician, nephew of the Marquis of Salisbury. He was president of the Local Government Board 1885–86; secretary for Scotland 1886–87; chief secretary for Ireland 1887–91; first lord of the treasury and leader of the House of Commons 1891–92, 1895–1900, and 1900–06; and prime minister 1902–05. He has written a "Defence of Philosophic Doubt" (1879), etc.

Balfour, Clara Lucas (Clara Liddell). Born in the New Forest, Hampshire, Dec. 21, 1808: died at Croydon, July 3, 1878. An English writer. She lectured on temperance and other topics, and was the author of numerous works designed chiefly to promote the temperance cause.

Balfour, Francis Maitland. Born at Edinburgh, Nov. 10, 1851: died in the Alps, July 19 (?), 1882. A British biologist (brother of Arthur James Balfour), lecturer (1876) on and professor (1882) of animal morphology at Cambridge. He wrote "Development of Elasmobranch Fishes" (1878) and "Comparative Embryology" (1880–81). His works were edited by Foster and Sedgwick (4 vols.) in 1883. He was killed with his guide during an ascent of the Aiguille Blanche de Penteret.

Balfour, Sir James. Died 1583. A Scotch judge and political intriguer. He was implicated in the plot to assassinate Beaton, and was imprisoned after the surrender of the castle of St. Andrew's (June, 1547) in the French galleys, where he had John Knox as a companion. He was also commonly reputed to have drawn up the bond for Darnley's murder, and to have provided the house, which belonged to his brother, in the Kirk o' Field, where the murder was accomplished. In the same year (1567) he was appointed by Queen Mary governor of Edinburgh Castle, which he shortly after betrayed to Murray. He accomplished the destruction of the regent Morton, who was executed, 1581, for the murder of Darnley. He was one of the authors, if not the chief author, of "Balfours Practicks," the earliest textbook on Scottish law.

Balfour, Sir James. Born 1600: died 1657. A Scotch antiquary and historian, author of "Annals of the History of Scotland from Malcolm III. to Charles II."

Balfour, James. Born at Pilrig, near Edinburgh, 1705: died 1795. A Scottish philosophical writer, professor of moral philosophy (1754) and of law (1764) at Edinburgh.

Balfour, John (Lord **Balfour of Burleigh**). Died 1688. A Scotch nobleman of little note, mistaken by Sir Walter Scott (in "Old Mortality") for another man of the same name. See *Balfour of Burley*.

Balfour, John Hutton. Born at Edinburgh, Sept. 15, 1808: died there, Feb. 11, 1884. An eminent Scottish botanist and physician. He was appointed professor of botany at Glasgow University in 1841, and at Edinburgh in 1845, and emeritus professor in 1879. Author of a manual of botany (1848), a class-book (1852), "Phyto-Theology" (1851), etc.

Balfour, Nisbet. Born at Dunbog, county of Fife, Scotland, 1743: died there, Oct., 1823. A British soldier, appointed lieutenant-general in 1798 and general in 1803, conspicuous for his services during the Revolutionary War. He was at the battle of Bunker Hill, the battle on Long Island, the capture of New York, and the battles of Elizabethtown, Brandywine, and Germantown, and was appointed commandant of Charleston 1779.

Balfour, Robert. Born about 1550: died about 1625. A Scotch philologist and philosophical writer, professor of Greek in the College of Guienne, and principal (about 1586) of that institution. He wrote "Commentaries on the Logic and Ethics of Aristotle" (1618–20), etc.

Balfour of Burley, John. A Covenanter, a character in Scott's novel "Old Mortality," historically taken from a real John Balfour of Kinloch, but by Scott confused with John Balfour of Burleigh (died 1688). The latter was not a Covenanter.

Balfrush (bäl-frösh'), or **Barfrush** (bär-frösh'). A town in Mazanderan, Persia, on the Bawal, near the Caspian Sea, 89 miles northeast of Teheran. It is an important emporium for commerce between Russia and Persia.

Balgownie (bal-gou'ni), **Brig o'.** A very picturesque structure at Aberdeen, Scotland, consisting of a single high and wide-pointed arch spanning the Don. It dates from 1320.

Balguy (bâl'gē), **John.** Born at Sheffield, England, Aug. 12, 1686: died at Harrowgate, Sept. 21, 1748. An English divine and controversialist. He wrote "Letter to a Deist," "Foundation of Moral Goodness," etc.

Bali (ba'li; Hind. pron. bul'i). In Hindu mythology, a Daitya who had attained sovereignty over the three worlds, but lost it when he promised Vishnu, in his dwarf incarnation, as much land as he could measure with three strides. Vishnu met the condition, and banished Bali to the under world, where he reigned.

Bali (bä'lē). A mountainous and volcanic island of the Sunda group, east of Java. It is in part annexed to Dutch possessions and in part under Dutch influence (7 minor states). The religion is Hinduism; the language allied to Javanese. Length, 75 miles; breadth, 50 miles; area, 2,100 square miles. Population, 500,000.

Bali Strait. A strait which separates Java from Bali.

Balikesri (bä-lē-kes'rē). A town in the vilayet of Khudavendikyar, Asiatic Turkey, 112 miles southwest of Constantinople. Population, about 20,000.

Balin (bā'lēn). In Hindu mythology, the monkey king of Kishkindhya, who was slain by Rama, and whose kingdom was given to his brother Sugriva, the ally of Rama.

Balin (bā'lin) and **Balan** (bā'lan). In the "Morte d'Arthur," two brothers, born in Northumberland, each renowned for valor. Balin was called "Le Sauvage." They finally slew each other "by mishap," and were buried in one tomb. Tennyson has a poem with the title "Balin and Balan," giving the story in a modified form.

Balingen (bä'ling-en), sometimes **Bahlingen.** A town in the Black Forest circle, Würtemberg, situated on the Eyach 38 miles southwest of Stuttgart. Population, about 3,500.

Balinghem (bä-laṅ-gaṅ'). A small place in the department of Pas-de-Calais, France, near Calais, noted as the place of the "Field of the Cloth of Gold" (1520).

Baliol (bā'li-ọl or bal'yọl), or **Balliol** (bal'i-ọl), **Edward de.** Died 1363. Eldest son of John de Baliol and Isabel, daughter of John de Warenne, earl of Surrey, and claimant to the throne of Scotland. He landed in Scotland in 1332, and after a brilliant campaign of seven weeks was crowned at Scone Sept. 24, but three months later was surprised at Annan by Archibald Douglas, and driven across the border. He was restored by Edward III. of England, through whose assistance he gained the battle of Halidon Hill, July 19, 1333. After 1338, Edward being occupied in the French war, Baliol maintained a nominal footing in Scotland till the return of David Bruce in 1341.

Baliol, or Balliol, John de. Died about 1269. The founder of Balliol College, Oxford. He was a regent of Scotland during the minority of Alexander III., until deprived of the post, on a charge of treason, in 1255, through the influence of Henry III., with whom he sided in the barons' war 1263–65. He gave, about 1263, the first lands for the endowment of the college which bears his name, an endowment which was increased by his will, and also by the gifts of his widow, Devorguilla. "He died in 1269, and although his widow Devorguilla continued to pay the weekly allowances, she did not until 1282 take steps for giving a permanent character to the House of Balliol." *Lyte*, Oxford, p. 71.

Baliol, John de. Born 1249: died 1315. King of Scotland, son of John de Baliol (died 1269). With Bruce and Hastings he became one of the principal claimants of the Scottish crown on the death of Margaret, the Maid of Norway, 1290, basing his claim upon the right of his maternal grandmother, Margaret, eldest daughter of David, earl of Huntingdon, brother of William the Lion and grandson of David I. (See *Bruce, Robert.*) He was recognized as the proper heir by Edward I. of England, to whom the claims of the disputants were referred for arbitration; was crowned at Scone, Nov. 30, 1292, and rendered homage to Edward as feudal superior; made an alliance with Philip the Fair of France 1295; ravaged Cumberland 1296, and renounced his allegiance to Edward; was compelled to renounce his crown to Edward during the latter's invasion of Scotland the same year; was imprisoned, with his son Edward, in England till 1299; and died in exile.

Baliol, Mrs. Martha Bethune. A refined and cultivated old lady who is supposed to relate some of the "Chronicles of the Canongate" to Mr. Chrystal Croftangry in Scott's "Chronicles of the Canongate."

Baliol College. See *Balliol College.*

Balisarda (bä-lē-sär'dä). In Ariosto's "Orlando Furioso," the sword stolen from Orlando by Brunello and given to Rogero. It could cut through even enchanted objects.

Balize (ba-lēz'), or **Belize** (be-lēz'). 1. See *British Honduras.*—2. A seaport and capital of British Honduras, situated on the Gulf of Honduras. It was first settled by the English about 1667. Population, about 5,000.

Balkan Peninsula (bäl-kän' or bâl'kan pē-nin'sụ-lä). In its widest sense, the southeasternmost peninsula of Europe, including the regions south of the Save and Danube. It comprises Dalmatia, parts of Croatia and Küstenland, Bosnia, Herzegovina, Montenegro, Servia, Bulgaria, part of Rumania, European Turkey, and Greece. The name is often used in a narrower sense, including Servia, Bulgaria, European Turkey, Montenegro, and sometimes Rumania and Greece (often without the Morea). In this second sense it is coextensive with the Balkan States.

Balkan, or the Balkans. A mountain system in southeastern Europe, the ancient Hæmus or Æmus (Gr. ὁ Αἷμος), which extends from the sources of the Timok (near the frontiers of Servia and Bulgaria) generally eastward to Cape Emineh on the Black Sea. It forms the main boundary between Bulgaria proper and Eastern Rumelia, and is subdivided into the Etropol-Balkan, the Kotcha-Balkan, etc. The chief passes are the Nadin-Derbend, Karnabad, Iron Gate, Shipka, and Trajan. The Balkan was the scene of severe fighting in the Russo-Turkish wars of 1828–29 and 1877–78. Its highest point is about 7,800 feet.

Balkan States. See *Balkan Peninsula.*

Balkash (bäl-käsh'), or **Balkhash,** or **Dengis.** A lake in Russian Central Asia, about lat. 45°–47° N., long. 74°–79° E. Its chief tributary is the Ili. Height above sea-level, about 780 feet; length, 340 miles; greatest width, 55 miles; area, about 7,800 sq. m. It has no outlet. The water is saline on the margins, elsewhere drinkable.

Balkh (bälkh). A for the most part desert region in central Asia, belonging to Afghanistan, south of the Amu-Daria and north of the Hindu-Kush. It corresponds nearly to the ancient Bactria. Its inhabitants are of Uzbeg stock.

Balkh. The chief town of Balkh, situated on the river Balkh in lat. 36° 46′ N., long. 66° 53′ E.: the ancient Bactria: called the "Mother of Cities." It is associated with the history of Zoroaster. It was destroyed by Jenghiz Khan in 1220, later by Timur.

Balkhan (bäl-khän') **Bay.** A bay on the eastern coast of the Caspian Sea, about lat. 40° N.

Balkhan Mountains. A group of mountains east of Balkhan Bay, near the Transcaspian Railway.

Balkis (bal'kis). The Arabian name of the Queen of Sheba who came to see the glory of Solomon.

Ball (bâl), **Ephraim.** Born at Greentown, Ohio, Aug. 12, 1812: died at Canton, Ohio, Jan. 1, 1872. An American inventor and manufacturer of plows, mowers (the Buckeye machine), and harvesters.

Ball, John. Died at St. Albans, England, July 15, 1381. An English priest who took a prominent part in Wat Tyler's rebellion in 1381. He accepted, in the main, the doctrines of Wyclif, modified by views of his own, and made himself popular, especially by preaching the equality of gentry and villeins. He was several times committed to the Archbishop of Canterbury's prison, and was excommunicated by Archbishop Islip. He was committed, probably about the end of April, 1381, to the archbishop's prison at Maidstone, and one of the first acts of the insurgents was to set him at liberty. He preached at Blackheath on the text

> "When Adam dalf, and Eve span,
> Who was thanne a gentilman?"

After the death of Tyler at Smithfield, he fled to the midland counties, but was taken at Coventry, and executed at St. Albans in the presence of the king. He was called the "Mad Priest."

Ball, Sir Robert Stawell. Born at Dublin, July 1, 1840. A British astronomer. He became professor of applied mathematics and mechanism in the Royal College of Science for Ireland 1867, and was professor of astronomy in the University of Dublin, and astronomer royal of Ireland 1874–92, and professor of astronomy and director of the observatory at Cambridge 1892–.

Ball, Thomas. Born at Charlestown, Mass., June 3, 1819: died at Montclair, N. J., Dec. 11, 1911. An American sculptor. Among his works are a statue of Webster (New York), of Washington (Boston), "Emancipation" (Washington), etc.

Ball, Valentine. Born at Dublin, July 14, 1843: died June 16, 1895. A British geologist and explorer. He was appointed to the staff of the Geological Survey of India in 1864; was professor of geology and mineralogy in the University of Dublin 1881–83; and became director of the Science and Art Museum in 1883.

Ball, The. A comedy by Shirley and Chapman, licensed in 1632 and published in 1639.

Ballachulish (bä-lä-ċhö'lish), or **Ballahulish.** A village in Argyllshire, Scotland, situated on Loch Levin 23 miles northeast of Oban. Near it are slate-quarries.

Balladino (bäl-lä-dē'nō), **Antonio.** In Ben Jonson's comedy "The Case is Altered," a "pageant poet" intended to ridicule Anthony Munday.

Ballagi (bol'log-ē), **Maurice** (originally **Moritz Bloch**). Born March 18, 1815: died Sept. 1, 1891. A Hungarian philologist and Protestant theologian, best known from his grammars and dictionaries of the Hungarian language. He was professor of theology at Szarvas 1844–48, 1851–55, and at Pesth 1855–78.

Ballantine (bal'an-tīn), **James.** Born at Edinburgh, 1808: died there, Dec., 1877. A Scottish poet, painter on glass, and manufacturer of stained glass. He wrote "The Gaberlunzie's Wallet" (1843), "The Miller of Deanhaugh" (1845), "Essay on Ornamental Art" (1847), "Poems" (1856), etc.

Ballantrae (bal-an-trā'). A fishing town in Ayrshire, Scotland, at the mouth of the Stinchar 30 miles southwest of Ayr.

Ballantyne (bal'an-tīn), **James.** Born at Kelso, Scotland, 1772: died Jan. 17, 1833. A Scotch printer and publisher, the friend and business associate of Sir Walter Scott. See *Aldiborontephoscophornio.*

Ballantyne, James Robert. Born at Kelso, Scotland, Dec. 13, 1813: died Feb. 16, 1864. A British Orientalist. He was superintendent of the government Sanskrit College at Benares 1845–61, librarian of the East India office 1861–64, and author of grammars of Hindustani, Hindi, Mahratta, and Sanskrit, and numerous other works.

Ballantyne, John. Born at Kelso, Scotland, 1774: died at Edinburgh, June 16, 1821. A Scotch writer and publisher, brother of James Ballantyne. See *Rigdumfunnidos.*

Ballantyne, Robert Michael. Born at Edinburgh, April 24, 1825: died 1894. A British writer of juveniles. He was in the service of the Hudson Bay Company 1841–47.

Ballarat (bal-a-rat′). A city in the State of Victoria, Australia, 66 miles northwest of Melbourne. In its vicinity are celebrated gold-mines, discovered in 1851. Next to Melbourne it is the leading city in the State. It consists of Ballarat East and Ballarat West. Population, 48,063.

Ballari (bäl-lä′rē), or **Bellary.** A district in Madras, British India, between the Nizam's dominions on the north, and Mysore on the south. Area, 5,714 square miles. Population, 947,214.

Ballari. The capital of the district of Ballari, in lat. 15° 9′ N., long. 76° 51′ E. Population, including cantonment, 58,247.

Ballenstedt (bäl′len-stet). A town in Anhalt, Germany, at the foot of the Lower Harz, 36 miles southwest of Magdeburg. It has a castle, the former residence of the dukes of Anhalt-Bernburg. Population, about 6,000.

Ballesteros (bäl-yes-tā′rōs) **Francisco.** Born at Saragossa, 1770: died at Paris, June 29, 1832. A Spanish general and patriot. He was minister of war for a short time in 1815, and vice-president of the provisional ministry 1820. He was exiled after the French invasion of 1823.

Ballia (bal′li-ä). A district in the Benares division, United Provinces, British India.

Ballina (bäl-i-nä′). A port in the county of Mayo, northwestern Ireland, situated on the river Moy, near its mouth, 29 miles southwest of Sligo. It was taken by the French Aug., 1798. Population, 4,505.

Ballinasloe (bal-i-na-slō′). A town in counties Roscommon and Galway, Ireland, on the Suck 35 miles east of Galway. Population, 4,904.

Balling (bäl′lēng), **Karl Joseph Napoleon.** Born at Gabrielshütte, Saaz, Bohemia, April 21, 1805: died at Prague, March 17, 1868. A Bohemian chemist.

Ballinrobe (bal-in-rōb′). A small town in County Mayo, Ireland, situated on the Robe 27 miles north of Galway.

Balliol. See *Baliol.*

Balliol College. A college of Oxford University, England, reputed to have been founded by Sir John Baliol and his wife Devorguilla, parents of John Baliol, king of Scotland, between 1263 and 1268. The oldest of the existing buildings dates from the 15th century. The south front has recently been rebuilt, in the main in the style of the 13th century.

Between the original foundation and the beginning of the sixteenth century, Balliol College had received no less than three codes of statutes, those issued by the Lady Devorguilla de Balliol in 1282, those issued by Sir Philip de Somerville in 1340, and those issued by Simon Sudbury, Bishop of London, in 1364. Two other Bishops of London had moreover intervened in the course of the fifteenth century to redress particular grievances. Inasmuch, however, as some of the enactments of the third code were ambiguous, and others inconvenient, the society sought and obtained from Pope Julius II. a commission empowering the Bishops of Winchester and Carlisle, or either of them, to revise the statutes throughout. The work was accomplished by Bishop Fox, in 1507. *Lyte*, Oxford, p. 414.

Ballivián (bäl-yē-vē-än′), **Adolfo.** Born at La Paz, Nov. 17, 1831: died Feb., 1874. A Bolivian statesman, son of General José Ballivián. He was a colonel in the army, but headed the party of opposition to the military rulers who for a long time governed Bolivia, and was kept in exile until his party elected him president (1873). He died soon after his inauguration.

Ballivián, José. Born at La Paz, May, 1804: died at Rio de Janeiro in 1852. A Bolivian soldier and statesman. In 1841 he headed the army which defended Bolivia against the invasion of Gamarra, gaining the battle of Yngavi (Nov. 20, 1841), in which Gamarra was killed; and soon after was elected president of Bolivia, holding the office until the end of 1847, when he was deposed by the revolutionist Belzu, and exiled.

Ballo in Maschera (bäl′lō ēn mäs′ke-rä), **Un.** [It., 'A Masked Ball.'] An opera by Verdi, first produced in Rome, Feb. 17, 1859. It was originally called Gustavo III., but during its rehearsals Orsini made his attempt to kill Napoleon III., and the title was thought too suggestive.

Ballon d'Alsace (bä-lôn′ däl-zäs′), or **Welscher Belchen** (vel′sher bel′chen). One of the principal summits of the Vosges, near the border of France and Alsace, 25 miles northwest of Mülhausen. Height, 4,080 feet.

Ballon de Guebwiller (bä-lôn′ dē geb-vēl-lär′), or **Ballon de Soultz,** G. **Gebweiler** (geb′vilèr) (or **Sulzer**) **Belchen.** The highest summit of the Vosges, in Upper Alsace, west of Guebwiller and north of Thann. Height, 4,677 feet.

Ballou (ba-lö′), **Hosea.** Born at Richmond, N. H., April 30, 1771: died at Boston, Mass., June 7, 1852. An American Universalist clergyman, one of the founders of American Universalism, pastor of the Second Universalist Society in Boston 1817–52.

Ballou, Hosea. Born at Halifax, Vt., Oct. 18, 1796: died at Somerville, Mass., May 27, 1861. An American Universalist clergyman, first president of Tufts College: a grandnephew of Hosea Ballou (1771–1852).

Ballou, Maturin Murray. Born April 14, 1820: died March 27, 1895. An American journalist and writer, son of Hosea Ballou the younger. He has been the editor and proprietor of "Ballou's Monthly," part proprietor and, after 1872, editor for several years of the "Boston Daily Globe" and other journals. Author of "Due West," "Due South," "The New Eldorado," "Biography of Rev. Hosea Ballou," etc.

Ball's Bluff (bâlz bluf). A bluff in Virginia, on the Potomac River 33 miles northwest of Washington. Here, Oct. 21, 1861, 1,900 Federals under Colonel Baker were defeated by the Confederates under General N. G. Evans. Federal loss, 894. Confederate loss, 302. Colonel Baker was killed.

Ballston Spa (bâl′ston spä). A watering-place in Saratoga County, New York, 6 miles southwest of Saratoga Springs. It has several noted mineral springs. Population, 4,138, (1910).

Bally-. [Ir. *baile*, a town, place.] An element in many Irish place-names, meaning 'town.'

Ballycastle (bal-i-kâs′l). A small seaport in County Antrim, Ireland, 43 miles northwest of Belfast.

Ballymena (bal-i-mē′nä). A town in County Antrim, Ireland, 23 miles northwest of Belfast, on the Braid, noted for its linen manufactures. Population, 10,886.

Ballymoney (bal-i-mō′ni). A town in County Antrim, Ireland, situated on a tributary of the Bann 40 miles northwest of Belfast. Population, 2,952.

Ballyshannon (bal-i-shan′on). A seaport in County Donegal, Ireland, situated on the Erne, near its mouth, 20 miles northeast of Sligo. Population, 2,359.

Balmaceda (bäl-mä-thā′ᴛʜä), **José Manuel.** Born at Santiago in 1838: died there, Sept. 19, 1891. A Chilean statesman. He was a pronounced liberal, and acquired great popularity as a leader of the Reform Club, and after 1870 as a deputy to the Chilean Congress. In 1878 he was minister to Argentina, and in 1881 was made foreign minister by Santa Maria. He was elected president by a great majority in 1886, at once instituted numerous reforms, and began an elaborate system of railroads and other public works. Dissensions in his own party culminated in a war between the president and Congress. After numerous engagements he was defeated and, unable to escape from Santiago, remained concealed in the Argentine legation until in a fit of desperation he shot himself.

Balmawhapple (bal-ma-hwap′l). In Scott's novel "Waverley," an obstinate Scottish laird, a Jacobite: his name is Falconer of Balmawhapple.

Balme, Col de. See *Col de Balme.*

Balmez (bäl′meth), or **Balmes** (bäl′mes), **Jaime Luciano.** Born at Vich in Catalonia, Aug. 28, 1810: died there, July 9, 1848. A Spanish publicist and philosophical writer. He founded a political journal, "El Pensamiento de la Nacion" (an organ of the clerical and monarchical party), at Madrid in 1844.

Balmoral Castle (bal-mor′al kâs′l). A favorite residence of Queen Victoria in Aberdeenshire, Scotland, situated on the Dee about 45 miles west of Aberdeen. The property was purchased in 1852, and the castle was erected 1853–55, in Scottish baronial style.

Balmung (bäl′möng). Siegfried's sword, in the "Nibelungenlied."

Balnaves (bal-nav′es), **Henry.** Born at Kirkcaldy, Fifeshire (date unknown): died 1579. A Scotch Protestant reformer. He wrote "The Confession of Faith: Conteining how the Troubled Man Should Seeke Refuge at his God, etc.," which was revised and prefaced by John Knox.

Balnibarbi (bal-ni-bär′bi). A land visited by Gulliver in his travels, as related by Swift. It was "occupied by projectors."

Balsamo, Joseph. See *Cagliostro, Count de.*

Balsham (bâl′sham), **Hugh de.** Died 1286. An English prelate, bishop of Ely, and founder of Peterhouse, Cambridge.

Balta (bäl′tä), **José.** Born at Lima, Peru, 1816: killed at Lima, July 26, 1872. A Peruvian soldier and statesman. He retired from the army with the rank of colonel in 1855; was minister of war for a short time in 1865; was one of the leaders of the insurrection which drove out the unconstitutional president Prado in 1868; was regularly elected president of Peru Aug. 2, 1868, and served for four years; and was murdered in a military mutiny.

Balta. A city in the government of Podolia, Russia, situated on the Kodyma in lat. 47° 55′ N., long. 29° 35′ E. It has a flourishing trade. Population, 27,600.

Balta-Limani (bäl′tä-lē-mä′ni), **Convention of.** A treaty concluded in 1849 at Balta-Limani (on the Bosporus), between Turkey and Russia, granting to the latter certain rights in the Danubian principalities for seven years.

Baltard (bäl-tär′), **Louis Pierre.** Born at Paris, July 9, 1764: died Jan. 22, 1846. A French architect and engraver of architectural and other subjects.

Baltard (bäl-tär′), **Victor.** Born at Paris, June 19, 1805: died Jan. 14, 1874. A French architect, son of Louis Pierre Baltard. He was government architect of the city of Paris, and author of "Monographie de la Villa Médicis" (1847), etc.

Baltazarini (bäl-täd-zä-rē′nē), or **Baltagerini** (bäl-tä-je-rē′nē). Flourished about the middle of the 16th century. An Italian musician, the first violinist of his time. He became intendant of music and first valet de chambre to Catherine de' Medici, who gave him the name Beaujoyeulx. He apparently first introduced the Italian dances into Paris.

Balthazar, or Balthasar (bal-thā′zär: in Shak. accented on the first syl.). [The Greek form of *Belshazzar* (which see).] The name of various personages. (*a*) One of the three Magi who came from the East to worship the infant Jesus. See *Cologne.* (*b*) Chaucer's name for Belshazzar in "The Monk's Tale." (*c*) A merchant in Shakspere's "Comedy of Errors." (*d*) The name assumed by Portia as a doctor of law in the trial scene in Shakspere's "Merchant of Venice." (*e*) A servant of Portia in Shakspere's "Merchant of Venice." (*f*) A servant of Don Pedro in Shakspere's "Much Ado about Nothing." (*g*) A servant of Romeo in Shakspere's "Romeo and Juliet." (*h*) The proud and hot-tempered father of Juliana in Tobin's "Honeymoon." (*i*) One of the principal characters in Julius Eichberg's opera "The Doctor of Alcantara."

Balthings (bäl′tingz). See *Amalings.*

Balti. See *Baltistan.*

Baltia (bal′shi-ä). An (unidentified) island off the coast of Scythia, mentioned by ancient writers (Pliny and others). It gave name to the Baltic Sea. Pythias calls it *Basilia.*

Baltic (bâl′tik). See *Baltic Sea.*

Baltic, Battle of the. See *Copenhagen.*

Baltic Port, G. **Baltischport.** A small seaport in Esthonia, Russia, on the Gulf of Finland west of Reval.

Baltic Provinces. The collective name for Esthonia, Livonia, and Courland, three governments of Russia bordering on the Baltic. They contain an important German element, but the larger part of the population consists of Esthonians and Letts. They have been largely Russianized in recent years.

Baltic Sea. [F. *Mer Baltique*, It. *Mare Baltico*, NL. *Mare Balticum*, prob. from Lith. *baltas*, white, *balti*, be white. Other names are G. *Ostsee*, east sea, Dan. *Östersoen*, Sw. *Östersjön*, L. *Mare Suevicum*, Swedish sea, *Pelagus Scythicum*, Scythian sea, or *Sinus Codanus*, Gothic (?) gulf.] An arm of the Atlantic, inclosed by Sweden, Russia, Germany, and Denmark. It communicates with the North Sea by the Skager Rack, Cattegat, Sound, Great Belt, and Little Belt. Its chief islands are Zealand, Fünen, Langeland, Laaland, Falster, Möen, Alsen, Fehmarn, Bornholm, Rügen, Usedom, Wollin, Oland, Gothland, Osel, Dago, Stockholm Archipelago, and Aland Archipelago. Its chief arms are the gulfs of Bothnia, Finland, and Riga, Kurisches Haff, Frisches Haff, Gulf of Dantzic, Pomeranian Haff, Lübeck Bay, and Kiel Bay. Its chief tributaries are the Finland lake system, the Neva (with Lake Ladoga), Narova (with Lake Peipus), Düna, Niemen, Vistula, Oder, Dal Elf, Ljusnan, Angerman Elf, Umeå Elf, Piteå Elf, Stora Luleå Elf, and Torneå Elf. Length, about 900 miles. Greatest width, about 200 miles. Area, about 184,000 square miles.

Baltimore (bâl′ti-mōr), **Lord.** See *Calvert.*

Baltimore. A small seaport in County Cork, Ireland, near Cape Clear.

Baltimore. A seaport, the principal city of Maryland, situated on Patapsco River near its entrance into Chesapeake Bay, in lat. 39° 18′ N., long. 76° 37′ W.: one of the chief Atlantic seaports: surnamed "the Monument City." It has a large export trade in bread-stuffs, tobacco, cotton, provisions, oysters, coal, etc.; large manufactures of flour, woolen and cotton goods, cigars and tobacco, iron and steel, clothing, etc.; and important oyster fisheries. A large part of the wholesale business and financial section of the city (over 2000 buildings) was destroyed by fire February 7–8, 1904. It is an important railroad center and the terminus of steamboat lines. It is the seat of a Roman Catholic archbishopric, and contains the Johns Hopkins University and the Peabody Institute. The city was laid out about 1730, and was incorporated as a city in 1796. It

was unsuccessfully attacked by the British 1814, and was the scene of a conflict, April 19, 1861, between the Baltimore mob and Federal troops (6th Massachusetts and 7th Pennsylvania). Population, 558,485, (1910).

Baltistan (bäl-tē-stän′), or **Balti** (bäl′tē), or **Little Tibet.** A province of Cashmere, capital Iskardo, situated on the upper Indus north of Cashmere proper. The inhabitants are Mohammedans, of Tibetan and Aryan stock, and number about 60,000.

Baltjik (bält-jēk′). A seaport of Bulgaria, on the Black Sea 22 miles northeast of Varna. Population, 5,860.

Baltzer (bält′zer), **Johann Baptista.** Born at Andernach, Prussia, July 16, 1803: died at Bonn, Oct. 1, 1871. A German Roman Catholic theologian, noted for his opposition to the dogma of papal infallibility, which led to his suspension from his ecclesiastical office in 1870. He became professor of dogmatics at Breslau in 1830, and was suspended in 1860.

Baltzer, Wilhelm Eduard. Born at Hohenleine, circle of Merseburg, Germany, Oct. 24, 1814: died at Durlach, Baden, June 24, 1887. A German clergyman, and writer on theology and philosophy, noted as a vegetarian.

Baluchistan (bal-ō-chis-tän′), or **Beluchistan,** or **Biluchistan.** [Pers., 'country of the Baluchis.'] A territory of Asia, bounded by Afghanistan and the Northwest Frontier Province on the north, Sind, the Panjab, and the Frontier Province on the east, the Arabian Sea on the south, and Persia on the west. It is largely a desert, and is traversed by mountain-ranges. Its chief divisions are British Baluchistan, the Agency Territories, and the native states of Khelat and Las Bela. Quettah is the headquarters of a division of the army. There are about 800 miles of railway. The leading tribes are the Brahoes and Afghans; the prevailing religion, Sunnite Mohammedanism. Baluchistan has several times been invaded by British forces in connection with the Afghan wars. Area, 134,638 square miles. Population 829,712 (1911).

Baluchistan, British. See *British Baluchistan.*

Balue (bä-lü′), **Jean de la.** Born at Poitiers, 1422: died at Ancona, Oct., 1491. A French cardinal and politician, imprisoned for his misdeeds by Louis XI. (1469–80), it is said, in an iron cage. He was liberated after eleven years through the influence of Pope Sixtus IV., went to Rome, was sent back to France as legate *a latere*, and finally, on the death of the Pope, again retired to Rome, where he was made bishop of Orléans and of Præneste.

Baluze (bä-lüz′), **Étienne.** Born at Tulle, France, Dec. 24, 1630: died at Paris, July 28, 1718. A French historian. He wrote "Francorum Capitularia Regum" (1677), "Epistolæ Innocentii papæ III." (1682), "Conciliorum nova Collectio" (1683), "Les Vies des Papes d'Avignon" (1693), "Historia Tutelensis" (1717), etc.

Balwhidder (bal′hwiᵀᴴ-ėr), **Rev. Micah.** A kind-hearted, sincere, but prejudiced Scottish minister in Galt's "Annals of the Parish."

Baly. See *Bali.*

Balzac (bäl-zäk′), **Honoré de.** Born at Tours, France, May 16, 1799: died at Paris, Aug. 18, 1850. A celebrated French novelist. After attending school in Tours and Paris he became a lawyer's clerk. His inclination to write was strongly opposed by his family, but, "in order to get his hand in," he composed a dozen novels. These appeared either anonymously or under a nom de plume, and when republished often received an entirely different title. Some of them were excluded by Balzac from the complete collection of his works; others he absolutely disowned. After a disastrous venture in publishing, printing, and type-casting, he sold out his entire stock and fell back on his pen to pay off his debts. His first novel of real merit, "Le dernier Chouan ou la Bretagne en 1800," was published in 1829; then followed "La physiologie du mariage" and the first of the "Contes drôlatiques" (1830), "La peau de chagrin" (1830), "La femme de trente ans" (1831), "Eugénie Grandet," "Le médecin de campagne," and "l'Histoire des Treize" (1833), "Seraphita," "La recherche de l'absolu," and "Le Père Goriot" (1835), "Le lys dans la vallée" (1836), "Illusions perdues" (1837), "Histoire de la grandeur et de la décadence de César Birotteau" and "Le cabinet des antiques" (1838), etc. For the stage Balzac did not write with success: "Vautrin," "Les Ressources de Quinola," "Pamela Giraud," and "La Maratre" had very short runs; but "Le Faiseur," or "Mercadet," a comedy finished and put upon the stage by d'Ennery after Balzac's death, has been included since 1869 in the repertoire of the Theatre Français. Balzac's ventures in publishing were, as has been said, unsuccessful: "La Chronique de Paris" (1835) lived but one year, and "La Revue Parisienne" (1840) ended with the third number. Returning undaunted to a collective edition of "La comédie humaine," Balzac published "Ursule Mirouet" and "Mémoires de deux jeunes mariées" in 1842, "Une ténébreuse affaire" in 1843, "Albert Savarus," "Un début dans la vie," "La muse du département," and "Modeste Mignon" in 1844; but he did not complete the task he had undertaken. "Les Chouans" and "Une passion dans le désert" are the only parts extant of the "Scenes de la vie militaire." His latest productions, "Les parents pauvres" ("La cousine Bette," "Le cousin Pons," and "Les paysans"), are among his best. On March 14, 1850, he married a widow, Madame Hanska, member of a noble Polish family, with whom he had opened a correspondence in 1833, and whom he had subsequently met in Vienna, Geneva, and St. Petersburg. He died in Paris, just after his return from the wedding-trip. Balzac is considered the chief of the realistic school of French novelists.

Balzac, Jean Louis Guez de. Born at Balzac, near Angoulême, 1597: died there, Feb. 18, 1654. A noted French writer. He published "Letters" (1624), "Le Prince" (1631), "Discours" (1644), "Le Barbon" (1648), and "Aristippe." He is regarded as the foremost prose-writer of his time.

Bam (bäm). A town in Kirman, southern Persia, 115 miles southeast of Kirman.

Ba-Mangwato (bä-mäng-gwä′tō). See *Chuana.*

Bamba (bäm′bä). See *Mbamba* and *Kongo Nation.*

Bambara (bäm-bä′rä). A country of western Africa, in the upper valley of the Niger, about lat. 10°–15° N. The chief town is Segu. The country lies within the French colony of Upper Senegambia and Niger. Population (chiefly Mandingo), estimated, 2,000,000.

Bambara. A tribe of French Senegambia, of the Nigritic branch, settled about the head waters of the Niger River. It belongs to the Mande nation. Once a great negro kingdom, it broke up, in 1864, into three divisions, Kaseta, Massina, and Beledugu. In 1890 their sultan, Amadu, and his capital, Segu Sikoro, were conquered by the French, and the country was annexed. This is a fertile, undulated plain. The people have adopted Mohammedan civilization, and weave excellent cotton cloth.

Bamberg (bäm′berG). A city of Upper Franconia, Bavaria, situated on the Regnitz, near its entrance into the Main, 33 miles northwest of Nuremberg. It has important trade and manufactures, the castle of the former prince-bishops, the old and new palaces, the Church of St. Michael, and an art gallery, and was formerly the seat of a university. The cathedral of Bamberg, one of the most interesting of German Romanesque structures, was founded by the emperor Henry II. in 1004, but modified in the 12th century. There are four towers, each of eight stages and 265 feet high; the two at the west end display fine openwork. There are five admirably sculptured portals; the sculptures of the splendid chief portal represent the Last Judgment, with the apostles and prophets, and the church and synagogue. The effective interior possesses a richly carved choir-screen and highly interesting medieval tombs. There is an impressive early-Romanesque crypt, and a western choir with transepts, which date from 1274. The cathedral is 312 feet long, 92 wide, and 86 high. Population, 45,483.

Bamberg, Bishopric of. A former bishopric and state of the German Empire, now comprised in northern Bavaria. It was founded by the emperor Henry II. in 1007, secularized in 1801, and annexed to Bavaria in 1803.

Bamberg Conference. A conference of the middle German states at Bamberg May 25, 1854. Its object was to determine the policy of these states in relation to that of Prussia and Austria with reference to the Eastern Question.

Bamberger (bäm′berg-er), **Ludwig.** Born at Mainz, July 22, 1823: died at Berlin, March 14, 1899. A German politician and economist. He took part in the revolutionary movement 1848–49; was a member of the National Liberal party in the German Reichstag 1873–80; and, with other dissatisfied National Liberals, seceded from the party in 1880 to form the later Liberal Union.

Bamboccio (bäm-boch′ō). See *Laar, Peter van.*

Bamborough (bam′bur-ō). A village on the coast of Northumberland, England, 16 miles southeast of Berwick, celebrated for its castle, founded by Ida about 547, and often noted in medieval wars.

Bambuk, or **Bambouk** (bäm-bök′). A region in Senegal, Africa, between the upper Senegal and the Faleme, about lat. 12° 40′–14° 30′ N., long. 10° 40′–12° 30′ W. It contains iron and gold. The inhabitants are Mandingoes.

Bamian (bä-mē-än′). A valley in Afghanistan, northwest of Kabul, in lat. 34° 50′ N., long. 67° 40′ E. It is an ancient seat of Buddhist worship, and is famous for its colossal idols carved in the rock (highest, 173 feet) and other antiquities.

Bammaku, or **Bammakou** (bä-mä′kō). Once an important native town on the upper Niger, West Africa. It is now headquarters of the French domination on the upper Niger. The natives have withdrawn.

Bamo. See *Bhamo.*

Bampton (bamp′ton), **John.** Born about 1689: died 1751. An English divine, and the founder at Oxford of the "Bampton Lectures" on divinity. The first lecturer was chosen in 1779.

Bampur (bäm-pör′). A town and region in southern Persia.

Bamra (bäm′rä). A feudatory state in Bengal, British India, between the valley of the Mahanadi and the Chota Nagpur plateau. Area, 1,988 square miles. Population, 123,378.

Ban (ban). In the Arthurian cycle of romance, a king of Brittany, the father of Lancelot du Lac, and the brother of Bors, king of Gaul. He was the friend of Arthur, and with Bors came from Brittany to aid him in battle.

Bana (bä′nä). In Hindu mythology, a Daitya with a thousand arms, who was a friend of Siva and an enemy of Vishnu. His daughter Usha, loving Aniruddha, Krishna's grandson, had him brought to her by magic. In the rescue the arms of Bana were cut off by Krishna's weapons. Upon Siva's intercession Bana was spared.

Banack. See *Bannock.*

Banagher (ban′a-Hėr). A town in King's County, Ireland. It is on the Shannon River. It is to the superiority of this town that the phrase "That bangs Banagher, and Banagher bangs the world" alludes.

Banal Frontier. A part of the former "Military Frontier" of the Austrian empire.

Banana (bä-nä′nä). The seaport of the Belgian Kongo. The trading-factories and state houses are built on a land-spit. In 1890, 132 ships called; but since the ocean steamers began to go straight up to Matadi, the starting-point of the railroad, Banana has lost most of its commercial importance. The headquarters of the great Dutch firm have been removed to Cabinda and Kisanga, in Portuguese territory.

Banana Islands. A group of small islands off the coast of Sierra Leone, Africa, belonging to Great Britain.

Bananal (bä-nä-näl′), or **Santa Anna** (sän′tä ä′nä). An island in the river Araguaya, Brazil. Length, 220 miles. Greatest width, 50 miles.

Ba-Nano (bä-nä′nō). A generic name, meaning 'Highlanders,' given to the natives of the Caconda and Bihe plateau, east of Benguella, West Africa.

Banaras. See *Benares.*

Banas (ba-näs′). A river of Rajputana, India, which flows generally northeast, and joins the Chambal. Length, about 300 miles.

Banas. A river of India which flows southwest into the Ran of Kachh.

Banat (bä-nät′). [Hung. *bán*, lord, chief.] A region in southern Hungary situated between the Maros on the north, the Theiss on the west, and the Danube on the south. It comprises the counties of Temes, Torontál, Krassó, and part of the former "Military Frontier." Its chief town is Temesvár. It formed an Austrian crownland (the Servian waywodeship and Temeser Banat) 1849–60.

Banattee. See *Bannock.*

Banbridge (ban′brij). A town in County Down, Ireland, 22 miles southwest of Belfast, noted for its linen manufactures. Population, 5,006.

Banbury (ban′bėr-i). A town in Oxfordshire, England, situated on the Cherwell 22 miles north of Oxford. Its ancient cross, noted in nursery rime, was destroyed in the latter part of the reign of Elizabeth. It was famous for its ale and cakes, and for its cheese which was proverbially regarded as consisting of nothing but "paring." Hence the allusions in Shakspere and other writers to persons thin as a Banbury cheese. Insurgents were defeated here by troops of Edward IV. in 1469. It was twice besieged in the civil war. Population, 12,968.

Banbury Man. A Puritan. From the frequent allusions in the writers of the 16th and 17th centuries, the town would seem to have been chiefly inhabited by them. Swift speaks of a Banbury saint, meaning a particularly rigid or even hypocritical Puritan. The name or epithet "Banbury" was applied in a depreciatory sense before the Puritan times. Thus Latimer, in a letter to Henry VIII. about 1528, speaks of "laws, customs, ceremonies and Banbury glosses," apparently meaning 'silly,' 'useless.'

Banca (bang′kä). An island east of Sumatra, belonging to the Dutch, famous for tin-mines. Capital, Muntok. Length, 135 miles. Area, 4,446 square miles. Population, about 115,000.

Banca, Strait of. A strait between Sumatra and Banca.

Banco (ban′ko). **Nani d'Antonio.** Born in Siena about 1374: died about 1420. A Florentine sculptor, a pupil of Donatello. About 1402–1408 he completed the Porta della Mandola on the south side of the Duomo commenced by Niccola d'Arezzo. The angels of this door are very characteristic. There are many of his works about Or San Michele.

Bancroft (bang′kroft or ban′kroft), **Aaron.** Born at Reading, Mass., Nov. 10, 1755: died at Worcester, Mass., Aug. 19, 1839. An American clergyman, father of George Bancroft. He wrote a "Life of George Washington" (1807), etc.

Bancroft, Edward. Born 1744: died 1821. An English chemist, naturalist, traveler, and novelist. In early life he several times visited North and South America. Later he made some important discoveries in dyeing and calico-printing. He published an "Essay on the Natural History of Guiana" (1769), "Charles Wentworth" (a novel, 1770), and a work on colors and calico-printing (1794 and 1813).

Bancroft, George. Born at Worcester, Mass., Oct. 3, 1800: died at Washington, Jan. 17, 1891. An American historian, statesman, and diplomatist. He was graduated at Harvard College in 1817; studied at Gottingen; was tutor of Greek in Harvard; opened with Cogswell the Round Hill School at Northampton in 1823; was collector of the port of Boston 1838–41; was Democratic candidate for governor of Massachusetts in 1844; was secretary of the navy 1845–46 (established the Naval Academy at Annapolis) and was

United States minister to Great Britain 1846–49, and minister to Berlin 1867–74. He wrote a "History of the United States" (10 vols.: vol. 1 published 1834; vol. 10, 1874; centenary edition, 6 vols., 1876); a "History of the Formation of the Constitution of the United States" (2 vols. 1882; revised edition of the entire history, 6 vols., 1883–84), etc.

Bancroft, Hubert Howe. Born at Granville, Ohio, May 5, 1832. An American historian. In 1852 he established an extensive book business in San Francisco; and began to collect books and documents relating to the Pacific States, acquiring 60,000 volumes, tracts, and manuscripts (including the purchased collection of Mr. Squier, and a large part of that of the emperor Maximilian of Mexico). Upon this library, which was elaborately indexed, he founded his "West American Historical Series," designed to embrace a history of Central America, Mexico, and the States of the Pacific slope northward to Alaska, in 39 volumes (1875–87). He is the author also of "Chronicles of the Builders of the Commonwealth" (1891–92), "The New Pacific" (1899), "The Book of Wealth" (1909–10), etc.

Bancroft, Richard. Born at Farnworth, Lancashire, England, Sept., 1544: died at Lambeth, Nov. 2, 1610. An English prelate, a vigorous opponent of Puritanism. He became bishop of London in 1597, and was archbishop of Canterbury 1604–10.

Banda (bän'dä). A district in the Allahabad division, United Provinces, British India, about lat. 25°–26° N., long. 81° E. Area, 3,060 square miles. Population, 631,058.

Banda. The capital of the Banda district, situated on the Ken River 97 miles west of Allahabad. Population, 22,565.

Banda Islands. A group of twelve small islands in the Molucca Archipelago, situated 70 miles south of Ceram: a Dutch possession. Its chief products are nutmegs and mace. The seat of government is Banda Neira.

Banda Oriental (bän'dä ō-rē-en-täl'). The common name in the Platine region for the territory now comprehended in Uruguay (which see).

Banda Sea. A sea in the East Indies, east of the Sunda Sea, north of Timur-Laut, and south of Ceram.

Bandaisan (bän-dī-sän'). A volcano in the main island of Japan, about lat. 37° 30′ N., long. 140° E. It underwent a disastrous eruption July 15, 1888.

Bandarra (bän-där'rä), **Gonçalo Annes.** Born early in the 16th century: died at Lisbon, 1556. A Portuguese cobbler and rimer, surnamed, on account of his prophecies and thaumaturgical character, "The Portuguese Nostradamus." He was condemned by the Inquisition in 1541, but escaped with his life.

Banded Peak (ban'ded pēk). A summit in southern Colorado. Height, 12,860 feet. Also called Mount Hesperus.

Bandel (bän'del), **Joseph Ernst von.** Born at Ansbach, May 17, 1800: died at Neudegg, near Donauwörth, Sept. 25, 1876. A German sculptor, designer of the statue of Hermann near Detmold (completed 1875).

Ban-de-la-Roche. Same as *Steinthal*.

Bandelier (ban-de-lēr'), **Adolph Francis Alphonse.** Born at Bern, Switzerland, Aug. 6, 1840. A Swiss-American archæologist, lecturer on American archæology in Columbia University, 1904–. He has conducted explorations in New Mexico, Arizona, Mexico, Central America, Peru, and Bolivia.

Bandello (bän-del'lō), **Matteo.** Born at Castelnuovo, Piedmont, 1480: died at Agen, France, 1562. An Italian prelate (bishop of Agen 1550) and novelist. His tales (1554–73) furnished subjects for Shakspere, Massinger, and others.

Bande Noire (bond nwär). [F., 'black band.'] 1. One of various infantry companies in the French service in the 16th century.—2. In France, speculators who, especially during the Revolution, purchased confiscated church property and ancient estates and buildings, and often destroyed time-honored relics for the purpose of using the material in the erection of new structures.

Bandettini (bän-det-tē'nē), **Teresa.** Born at Lucca, Aug. 12, 1763: died 1837. An Italian poet and improvisatrice. Her works include "La Morte di Adonide," "Il Polidoro," "La Rosmunda," etc. She married (1789) Pietro Landucci.

Bandiera (bän-dē-ā'rä), **Attilio.** Born at Naples, 1817. **Bandiera, Emilio.** Born at Naples, 1819. Two Italian patriots, sons of Admiral Bandiera, executed by the Neapolitan government at Cosenza, July 25, 1844, for an attempted rising on the coast of Calabria. They had previously joined a conspiracy for an attack on Sicily which had failed.

Bandinelli (bän-dē-nel'lē), **Bartolommeo** or **Baccio.** Born at Florence, Oct. 7, 1488: died there, Feb. 7, 1560. An Italian painter and sculptor, son and pupil of the Florentine goldsmith Michelangelo Bandinelli di Viviano: a would-be rival of Michelangelo. He made the copy of the Laocoön in the Uffizi, and the Hercules of the Palazzo Vecchio.

Bandini (bän-dē'nē), **Angelo Maria.** Born at Florence, Sept. 25, 1726: died 1800. An Italian scholar, antiquary, and librarian of the Laurentine Library. He wrote a life of Amerigo Vespucci (1745), a catalogue of Greek, Latin, and Italian manuscripts in the Laurentine Library (1764–78), a "Dissertatio de saltationibus veterum," etc.

Bandon (ban'don), or **Bandonbridge** (ban'donbrij). A town in County Cork, Ireland, 16 miles southwest of Cork. Population, 2,830.

Bandon. A small river in County Cork, Ireland, which flows into Kinsale Harbor.

Bandtke (bänt'ke), or **Bandtkie** (bänt'kye), **Jan Wincent.** Born at Lublin, Poland, 1783: died at Warsaw, 1846. A Polish jurist, brother of Jerzy Samuel Bandtke, professor of law at Warsaw, and author of a history of Polish law (1850), etc.

Bandtke, or **Bandtkie, Jerzy Samuel.** Born at Lublin, Poland, Nov. 24, 1768: died at Cracow, June 11, 1835. A Polish historian and grammarian, librarian and professor at Cracow (1811–35), and author of a history of the Polish nation (1820), etc.

Banér (bä-nār'), or **Banier,** or **Banner, Johan.** Born at Djursholm, near Stockholm, June 23, 1596: died at Halberstadt, Germany, June 20, 1641. A Swedish general in the Thirty Years' War. He commanded the right wing at Breitenfeld, Sept. 17, 1631; was made field-marshal after the death of Gustavus Adolphus, and gained the victories of Wittstock, Oct. 4, 1636, and Chemnitz, April 14, 1639.

Banff (banf). A county of Scotland, bounded by Moray Firth on the north, Aberdeenshire on the east and south, and Elginshire and Inverness-shire on the west. Its surface is mountainous except near the coast. Area, 630 square miles. Population (civil county), 61,487.

Banff. A seaport and chief town of Banffshire, Scotland, situated 40 miles northwest of Aberdeen, at the mouth of the Deveron. The parliamentary burgh includes the neighboring seaport of Macduff. Population, 7,148.

Bang (bäng), **Peder Georg.** Born at Copenhagen, Oct. 7, 1797: died April 2, 1861. A noted Danish jurist and statesman, professor of law at Copenhagen, secretary of the interior 1848–1849, and premier 1854–56.

Bangala (bäng-gä'lä). See *Ngala* and *Mbangala*.

Bangalur (bang-ga-lör'), or **Bangalore** (bang-ga-lōr'). A district in Mysore, India. Area, 3,092 square miles.

Bangalur. The chief city of Mysore, India, situated in lat. 12° 58′ N., long. 77° 35′ E. It has considerable trade, and manufactures of silk, cotton, etc. It was fortified by Hyder Ali, and was taken from Tippu Saib (by storm) by the British under Cornwallis, 1791. Population, 159,046.

Bangkok (bang-kok'). The capital of Siam, situated on the river Menam, about 20 miles from its mouth, in lat. 13° 44′ N., long. 100° 31′ E.: the chief commercial city of the country. The houses are built largely in the river. On the mainland are the royal palace and many Buddhist temples. Its trade is largely in Chinese hands. The chief exports are rice, sugar, hides, cotton, silk, ivory, pepper, sesame, cardamoms, etc. It became the capital after the destruction of Ayuthia. The Great Pagoda of Wat-ching at Bangkok is, in its general concave-conoid form, similar to the Burmese pagodas, but is much more frankly polygonal in plan, and is ornamental with the most elaborate exuberance in both color and carving. Instead of terminating in a sharp finial, it ends in a tall hexagonal prism with a domical top. At the base and toward the summit there are large rectangular niches with lavish adornment of flame-tongued pinnacles. Population, 628,675.

Bangla (bäng'glä). Same as *Faizabad*, in Oudh.

Bangor (ban'gōr). [W., 'high choir.'] A city and seaport in Carnarvonshire, Wales, situated on Menai Strait 9 miles northeast of Carnarvon. It contains a cathedral, lately restored, and is the seat of the University College of North Wales. Population, 11,269.

Bangor. A seaport and watering-place in County Down, Ireland, situated at the entrance to Belfast Lough, 12 miles northeast of Belfast. Population, 5,903.

Bangor. A seaport in Penobscot County, Maine, situated on the west bank of the Penobscot, in lat. 44° 48′ N., long. 68° 47′ W., at the head of navigation. It is one of the principal lumber depots of the world, and has a considerable trade and ship-building industries. It became a city in 1834. It is the seat of a (Congregational) theological seminary, which was incorporated in 1814, was opened at Hampden in 1816, and was removed to Bangor in 1819. Population, 24,803, (1910).

Bangorian Controversy. A controversy stirred up by a sermon preached before George I. on March 31, 1717, by Dr. Hoadley, bishop of Bangor, from the text "My kingdom is not of this world." He argued that Christ had not delegated judicial and disciplinary powers to the Christian ministry.

Bangor-iscoed. A small town in Flintshire, Wales, situated on the Dee 14 miles south of Chester, formerly famous for its monastery.

Bangweolo (bang-wē-ō'lō), or **Bemba** (bem'bä). A lake in central Africa, about lat. 11° S., long. 30° E. It is formed by the head streams of the Kongo. The Luapula, the only stream flowing out of it, emerges from its southern point, and is about one mile wide at the place of exit. The Chambezi does not enter the lake. It was discovered in 1868 by Livingstone, who died near its shore in 1873.

Banholo, or **Banhuolo, Count.** See *Bagnuolo*.

Banias (bä-ni-as'). A village of Palestine about 45 miles southwest of Damascus. Also *Paneas*. Its castle is a fortress of the Crusaders, occupying a platform about 300 by 1,200 feet. The plan resembles a figure 8, bordered by numerous rectangular and semicircular towers connected by thick curtain-walls. The eastern extremity constituted the donjon, and still displays a hall 30 by 100 feet, complete except in its vaulting.

Banim (bā'nim), **John.** Born at Kilkenny, Ireland, April 3, 1798: died near Kilkenny, Aug. 13, 1842. An Irish novelist, dramatist, and poet. He wrote the tragedies "Damon and Pythias" (produced 1821) and "The Prodigal," the "O'Hara Tales" (in collaboration with his brother Michael), "The Nowlans," etc.

Banim, Michael. Born at Kilkenny, Ireland, Aug. 5, 1796: died at Booterstown, Dublin County, Ireland, Aug. 30, 1874. An Irish novelist, brother of John Banim, and his collaborator in the writing of the "O'Hara Tales."

Banjaluka, or **Banialuka** (bän-yä-lö'kä). A town in Bosnia, situated on the Verbas in lat. 44° 40′ N. It has been the scene of various battles between the Turks and Austrians. Population, about 14,000.

Banjarmasin (bän-yär-mäs'in), or **Banjarmassin.** A Dutch residency in southeastern Borneo, formerly a sultanate.

Banjarmasin. The chief town of the residency of Banjarmasin, situated near the coast.

Banjumas (bän-yö-mäs'). The capital of the residency of Banjumas, island of Java, situated in lat. 7° 32′ S., long. 109° 17′ E.

Banjuwangis (bän-yö-wäng'gis). A seaport in eastern Java, situated in lat. 8° 13′ S., long. 114° 23′ E.

Bankbán (bonk'bän). A Hungarian drama by Katona, produced in 1827. It is named from the hero, a Hungarian governor and rebel against the queen, who lived about 1214.

Banker-Poet, The. A surname of Samuel Rogers, and also of Edmund Clarence Stedman.

Bankrupt, The. A comedy by Foote, produced in 1773.

Banks (bangks), Mrs. **George Linnæus (Varley).** Born at Manchester, March 25, 1821: died at Dalston, May 5, 1897. An English novelist and poet. Her works include the novels "God's Providence House" (1865), "Stung to the Quick" (1867), and "The Manchester Man" (1876); also the collection of poems "Ripples and Breakers" (1878).

Banks, John. Born about 1650: died after 1696. An English dramatist of the period of the Restoration. He wrote "The Rival Kings" (1677), "The Destruction of Troy" (acted 1678, printed 1679), "The Unhappy Favorite" (1682), "The Innocent Usurper" (1683: published 1694), "The Island Queens" (1684: acted 1704 as "The Albion Queens"), "Virtue Betrayed" (1692), and "Cyrus the Great" (1696).

Banks, Sir Joseph. Born at London, Feb. 13, 1743: died at Isleworth, June 19, 1820. An English naturalist, especially distinguished as a botanist, and a patron of science. He equipped the ship Endeavour, and accompanied Cook's first expedition 1768–71, visited Iceland 1772, and was president of the Royal Society 1778–1820. His herbarium and library are in the British Museum. He wrote "A Short Account of the Causes of the Disease called the Blight, Mildew, and Rust" (1805), etc.

Banks, Nathaniel Prentiss. Born at Waltham, Mass., Jan. 30, 1816: died there, Sept. 1, 1894. An American politician and general. In early life he was a machinist, editor, and lawyer; served in the Massachusetts legislature; was member of Congress from Massachusetts 1853–57, elected first as a coalition Democrat, then as a Know-nothing, and later as a Republican; was speaker of the House 1856–57; and was Republican governor of Massachusetts 1858–61. In 1861 he was commissioned major-general of volunteers; commanded a corps on the upper Potomac and in the Shenandoah Valley in 1862; commanded at the battle of Cedar Mountain Aug. 9, 1862; succeeded Butler in command at New Orleans at the end of 1862; invested Port Hudson and captured it July, 1863; commanded the Red River expedition in 1864; was defeated at Sabine Cross Roads; and gained a victory at Pleasant Hill. He was Republican member of Congress from Massachusetts 1865–73; was defeated as Liberal-Republican candidate for Congress in 1872; was member of Congress from Massachusetts 1875–77, and again 1889–91; and was United States marshal.

Banks, Thomas. Born at Lambeth, England, Dec. 29, 1735: died at London, Feb. 2, 1805. A noted English sculptor.

Banks, Thomas Christopher. Born 1765: died at Greenwich, England, Sept. 30, 1854. An English lawyer and genealogist. He published a "Manual of the Nobility" (1807), "Dormant and Extinct Baronage of England" (1807–09: vol. 4 in 1837), and numerous minor works.

Banks, The. See *Grand Banks.*

Bankside (bangk'sīd). That portion of the Thames bank which lies on the south side between Blackfriars and Waterloo bridges. In the time of the Tudors it "consisted of a single row of houses, built on a dike, or levee, higher both than the river at high tide and the ground behind the bank. At one end of Bank Side stood the Clink Prison, Winchester House, and St. Mary Overies Church. At the other end was the Falcon Tavern with its stairs, and behind it were the Paris Gardens. . . . A little to the west of the Clink and behind the houses stood the Globe Theatre, and close beside it the Bull-baiting." *Besant*, London, p. 356.

Banks Islands. A group of small islands in the South Pacific, northeast of the New Hebrides: named (as were the following four) for Sir Joseph Banks.

Banks Land. A large island in the Arctic Ocean northwest of Prince Albert Land and southwest of Melville Island.

Banks Peninsula. A peninsula on the eastern coast of the South Island of New Zealand.

Banks Strait. A sea passage in the Arctic Ocean, separating Banks Land from Melville Island.

Banks Strait. A strait separating Tasmania from the Furneaux Group to the northeast.

Banks's horse. A celebrated trick-horse named Morocco, the property of a man named Banks who lived about the beginning of the 17th century. He could perform tricks with cards and dice and dance at his master's command. In 1600 or 1601 Banks is said to have made him "override the vane of St. Paul's Cathedral" in the presence of an enormous crowd. The first mention of him occurs about 1590. He is alluded to by Raleigh, Armin, Gayton, and many others, and there are references to him in the plays of the period.

Sir Kenelm Digby says, —"He would restore a glove to the due owner, after the master had whispered the man's name in his ear; would tell the just number of pence in any piece of silver coin newly showed him by his master." Bankes showed his horse upon the continent, and in France had a narrow escape from the Capuchins, who suspected him of being in league with the devil. There was a report that he fell a victim to a similar suspicion at Rome. Ben Jonson, in his epigram, speaks of

"Old Banks the juggler, our Pythagoras,
Grave tutor to the learned horse; . . ."

Hudson, Note to Love's Labour 's Lost.

Bankura (bäng-kö-rä'). A district of the Bardhwan division, Bengal, British India, in lat. 23° N., long. 87° E. Area, 2,621 square miles. Population, 1,116,411.

Bankura. The capital of the Bankura district, situated on the Dhalkisor River 100 miles northwest of Calcutta. Population, 20,737.

Bann (ban). A river of northeastern Ireland which flows through Lough Neagh, and empties into the Atlantic Ocean near Coleraine. Length, about 90 miles.

Bannacks. See *Bannock.*

Bannatyne (ban'a-tīn), **George.** Born in Scotland, 1545: died about 1608. A collector of early Scottish poetry. His manuscript collection is preserved in the Advocates' Library, Edinburgh. It has been printed in part by Allan Ramsay and Lord Hailes, and completely by the Hunterian Club.

Bannatyne Club. A Scottish literary club, named from George Bannatyne, founded under the presidency of Sir Walter Scott in 1823, and dissolved in 1859. It was devoted to the publication of works on Scottish history and literature.

Bannister (ban'is-tėr), **Charles.** Born in Gloucestershire, England, about 1738 (?): died at London, Oct. 26, 1804. An English actor and bass singer.

Bannister, John. Born at Deptford, England, May 12, 1760: died at London, Nov. 7, 1836. A noted English comedian, the son of Charles Bannister.

Bannock (ban'ok). [Pl., also *Bannocks;* a corruption of *Pan-i'ti*, the tribal designation used by the people themselves.] A tribe of North American Indians, also called "Robber Indians." It was divided into two geographically distinct divisions, the first of which claimed the territory between lat. 42° and 45° and from long. 113° to the main chain of the Rocky Mountains; while the second division, or northern Bannock, claimed all of the southwestern portions of Montana, into which they had been forced by the Blackfeet. The southern branch was by far the more populous. In 1869 the Bannock of Salmon River numbered but 350, in 50 lodges, having been largely reduced by smallpox and the inroads of the Blackfeet. Upon the establishment of Wind River reservation in 1869, about 600 southern Bannock were placed on it, and in the same year 600 others were assigned to Fort Hall reservation. Most of the latter subsequently wandered away, but in 1874 returned with the Shoshoni and scattered Bannock of southeast Idaho. There are between 400 and 500 (mixed with Shoshoni) on Fort Hall reservation, and 92 on Lemhi reservation, Idaho. (See *Digger* and *Shoshonean.*) Also *Banack, Banattee, Bonack, Boonack, Panack, Panasht, Paunaque, Ponack, Ponashta, Punnak.*

Bannockburn (ban'ok-bėrn). A village in Stirlingshire, Scotland, 3 miles south of Stirling. Here, June 24, 1314, the Scots (about 30,000) under Robert Bruce totally defeated the English (about 100,000) under Edward II. The loss of the English was about 30,000. At Sauchieburn, in the vicinity, James III. of Scotland was defeated and slain by rebellious nobles in 1488.

Bannu (ba-nö'), or **Banu.** A district in the Northwest Frontier Province, British India, about lat. 33° N., long. 71° E. Area, 1,670 square miles. Population, 226,776.

Bañolas (bän-yō'läs). A town in the province of Gerona, Spain, 8 miles north of Gerona. Population, 5,103.

Baños de Bejar (bän'yōs dā bā-нär'). [Sp., 'baths of Bejar.'] A watering-place in Spain, situated on the borders of Salamanca and Caceres, 50 miles south of Salamanca.

Banquo (bang'kwō). The thane of Lochaber in Shakspere's tragedy "Macbeth." He is a general in the king's army, with the same rank as Macbeth, and with the same ambitions, but is of a quieter nature and more discretion. He is killed by order of Macbeth on account of the future promised to him by the Weird Sisters, namely that Banquo's posterity should reign. In one of the most powerful scenes of the play his ghost appears to the guilty Macbeth while unseen by the other banqueters.

Banquo and Fleance, though named by Holinshed, followed by Shakspere, are now considered by the best authors to be altogether fictitious personages. Chalmers says, "History knows nothing of Banquo, the thane of Lochaber, nor of Florence his son." Sir Walter Scott observes that "early authorities show us no such persons as Banquo and his son Fleance; nor have we reason to think that the latter ever fled further from Macbeth than across the flat scene according to stage direction. Neither were Banquo and his son ancestors of the house of Stuart." Yet "Peerages" and "Genealogical Charts" still retain the names of Banquo and Fleance in the pedigree of the Royal Houses of Scotland and England. *Furness*, Shak. Var.

Banswara (bän-swä'rä). A small tributary state in Rajputana, British India, about lat. 23° 30′ N., long. 74° 30′ E. Area, 1,946 sq. miles.

Bantam (bän-täm' or ban'tam). [Malay and Javanese *Bantan.*] A decayed seaport of Java, 61 miles west of Batavia, formerly of great commercial importance.

Bantia (ban'shi-ä). In ancient geography, a town in southern Italy, southeast of Venusia and northeast of the modern Potenza.

Banting (ban'ting), **William.** Born 1797: died at Kensington, March 16, 1878. A London undertaker who, in 1863, in a pamphlet entitled "A Letter on Corpulence," recommended a course of diet for the reduction of corpulence, which has been named from him "banting." The diet recommended was originally prescribed for Banting by William Harvey, and consists of the use of lean meats principally, and abstinence from fats, starch, and sugar.

Bantry (ban'tri). A seaport in County Cork, Ireland, situated near the head of Bantry Bay, 39 miles west-southwest of Cork. Population, 3,109.

Bantry Bay. An inlet of the Atlantic on the southwestern coast of Ireland, in County Cork. Length, 25 miles.

Bantu (bän'tö). The homogeneous family of languages spoken, with the exception of the Hottentot, Bushmen, and Pygmy enclaves, throughout the vast triangle between Kamerun, Zanzibar, and the Cape of Good Hope. *Ba-ntu* (or *wa-ntu, ba-tu, a-tu*) signifies in almost all these languages 'the people,' and has therefore been adopted to denote the whole family. All the Bantu languages are clearly derived from one mother-tongue. Though they differ in the vocabulary, their grammar is practically one. Although subdivided into hundreds of dialects, the Bantu family contains relatively few great national languages. Such languages are, in South Africa, the Kafir and Zulu, the Sechuana, the Shi-gwamba; on the north and south of the Kunene River, a large cluster of dialects characterized by the prefix *Ova-* or *Ovi-*; the Angola language, from Loanda to the Kuango River; the Kongo language, from the Lifune River to Sette Kama, and from the Atlantic to Stanley Pool; the Lunda language; the Kibokue or Kioko language, from the confluence of the Kassai to its source and beyond; the great Luba (and Lunge) language, from the confluence of the Lu-bo and Kassai rivers to Lake Bangweolo; the Ki-lolo, in the horseshoe bend of the Kongo River; the Ki-teke, from the equator over Stanley Pool to lat. 7° S.; the Fan, in northern French Gabun and southern German Kamerun; the Lu-ganda, on Victoria Nyanza; the Kinyania, on Lake Nyassa; the Kua language, in Mozambique; and Ki-suahili, from Zanzibar to the far west, northwest, and southwest. The term *Bantu* is also used to denote 'a race.' The negroes of both the Bantu stock and the Nigritic branch are physically one race, and the difference is almost purely linguistic. See *Nigritic, Nuba-Fulah, Hamitic, Khoikhoin,* and *African languages, African ethnography* (under *Africa*).

Banville (boń-vēl'), **Théodore Faullain de.** Born at Moulins, France, March 14, 1823: died at Paris, March 13, 1891. A French poet, dramatist, and novelist. He was the son of an officer in the navy, and early devoted himself to literature, publishing in 1842 two volumes of verse, entitled "Les Cariatides," which attracted attention. He also wrote "Odes Funambulesques" (1857), etc., and extensively for the stage. His most successful play, "Gringoire," was published in 1866. In 1882 appeared "Mes Souvenirs," in which he portrayed some of his contemporaries.

Banyuls-sur-Mer (bän-yül'sür-mär'). A seaport in the department of Pyrenées-Orientales, France, situated on the Mediterranean, near the Spanish frontier, 20 miles southeast of Perpignan. It produces fine Roussillon wine. Population, 3,301.

Banyumas. See *Banjumas.*

Banz (bänts). A Benedictine abbey, now a castle, near Lichtenfels, Upper Franconia, Bavaria, founded about 1058.

Bapaume (bä-pōm'). A town in the department of Pas-de-Calais, France, 14 miles south of Arras. Here, Jan. 2 and 3, 1871, the Germans under Von Goeben gained a victory over the French under Faidherbe. Population, commune, 2,946.

Baphomet (baf'ō-met). The imaginary idol or symbol which the Templars were accused of worshiping. By some modern writers the Templars are charged with a depraved Gnosticism, and the word Baphomet has had given to it the signification of baptism of wisdom (as if from Gr. *βαφή*, baptism, and *μῆτις*, wisdom), baptism of fire; in other words, the Gnostic baptism, a species of spiritual illumination. But this and the other guesses are of no value. The word may be a manipulated form of *Mahomet*, a name which took strange shapes in the middle ages.

Baps (baps), **Mr.** In Charles Dickens's novel "Dombey and Son," a dancing-master, "a very grave gentleman."

Baptist, The. See *John.*

Baptista (bap-tis'tä). In Shakspere's "Taming of the Shrew," a rich gentleman of Padua, the father of Katharine.

Baptistery of San Giovanni. A baptistery at Florence, Italy, remodeled by Arnolfo di Cambio in the 13th century. It is octagonal in plan (108 feet in diameter); the exterior is in white and black marble, with arcades and inlaid panels; and the interior is domed, with a small lantern. It is famous for its three magnificent double gates in bronze, of which that on the south is by Andrea Pisano (1330), and those on the north and east by Ghiberti (1403–24). Andrea's gate has a beautiful wreathed framing of leaves, flowers, and birds, and twenty-eight panel-reliefs of the story of John the Baptist. The north Ghiberti gate has also twenty-eight reliefs, mostly of the life of Christ; and the chief gate, that toward the east, has in richly ornamented framing ten reliefs from the Old Testament.

Baquedano (bä-kā-тнä'nō), **Manuel.** Born in Santiago, 1826. A Chilean soldier. He began the Peruvian campaign of 1879 as a brigadier-general under Escala, and in 1880 succeeded that general in command of the army of invasion, conducting the Tacna and Lima campaigns with an almost uninterrupted series of victories, the Peruvian forces being inferior. For his services he was made generalissimo of the Chilean army.

Bär, Karl Ernst von. See *Baer.*

Bar (bär). An ancient territory in eastern France, whose capital was Bar-le-Duc. It was a county and later a duchy, was united with the duchy of Lorraine in 1473, was annexed by France in 1659, and was restored in 1661 to Lorraine, whose fortunes it followed.

Bar. A town in the government of Podolia, Russia, situated on the Roff in lat. 49° 5′ N., long. 27° 40′ E. Population, over 10,000.

Bar. See *Antivari.*

Bar, Confederation of. A union of Polish patriots, led by members of the nobility, formed at Bar, 1768, against the Russian influence and the dissidents. It carried on war against the Russians, deposed the king (Stanislaus), was suppressed by the Russians, and dissolved in 1772.

Bara (bä'rä), **Jules.** Born Aug. 31, 1835: died June 26, 1900. A Belgian liberal politician, minister of justice 1865–70 and 1878–84.

Baraba (bä-rä-bä'), or **Barabinska** (bä-rä-bēn'skä). A steppe in western Siberia, situated between the rivers Obi and Irtish, in the governments of Tobolsk, Tomsk, and Akmolinsk.

Bara Banki (bä'rä bän'kē). A district in the Faizabad division, United Provinces, British India, about lat. 27° N., long. 81° 30′ E. Area, 1,758 square miles. Population, 1,179,323.

Barabas. [See *Barabbas.*] The Jew of Malta in Marlowe's play of that name. He not only represents the popular hatred of the Jew, but also the Jew's reciprocal hatred and revenge. He dies in a caldron of boiling oil prepared for another.

Barabbas (ba-rab'as). [Aram., 'son of the father' (teacher or master).] A robber and insurrectionary leader whose release from prison instead of that of Jesus was demanded of Pilate by the Jews. Also *Barabas* (which see). In Elizabethan writers also *Barrabus* (bar'a-bas)

Baraboo (băr′a-bö). The capital of Sauk County, Wisconsin, situated on the Baraboo River 35 miles northwest of Madison. Population, 6,324, (1910).

Barabra (bä-rä′brä), or **Berabra.** [Ar.] The collective name of the Nubians who inhabit the Nile valley from Assuan to Wadi Halfa.

Baracoa (bä-rä-kō′ä). A decayed seaport near the eastern end of Cuba. Population, 5,633.

Barada (bä-rä′dä). A river of Syria which rises in Anti-Libanus, flows through Damascus, and is lost in the desert: the ancient Abana.

Baradas (bä-rä-dä′), **Count.** A conspirator against Cardinal Richelieu in Bulwer's play "Richelieu."

Baradla. See *Agtelek.*

Baraguay d'Hilliers (bä-rä-gā′ dē-yā′), **Achille.** Born at Paris, Sept. 6, 1795: died at Amélie-les-Bains, France, June 6, 1878. A French marshal, son of Louis Baraguay d'Hilliers. He became governor of the military school of Saint-Cyr 1853; was governor of Constantine, Algeria, 1843–44; commanded the French forces in Rome in 1849; became marshal in 1854; commanded an army corps in the Italian war of 1859; and became commandant of Paris at the outbreak of the Franco-German war, but was removed Aug. 12, 1870.

Baraguay d'Hilliers, Louis. Born at Paris, Aug. 13, 1764: died at Berlin, Jan. 6, 1813. A French soldier, made general of brigade in 1793, and general of division in 1797. He served as chief of staff to General Custine; fought in Italy under Napoleon 1796–97; was made commandant of Venice; served under Macdonald in 1799; commanded in Tyrol in 1809; and led a division in the Russian campaign of 1812.

Barak (bä-räk′). A name given to the upper course of the Surma, a river in British India.

Baralt (bä-rält′), **Rafael Maria.** Born at Maracaybo, July 2, 1814: died at Madrid, Jan. 2, 1860. A Venezuelan historian and soldier, resident in Spain after 1843. He wrote "Resumen de la Historia antigua y moderna de Venezuela" (Paris, 1841 *et seq.*; the last two volumes with the collaboration of Ramon Diaz), etc.

Baramula (bä-ra-mö′lä). A town in the western part of Cashmere; the river-port of the state; on the Jhelum west of Srinagar. Near it is the famous gorge of the Jhelum. It was almost destroyed by earthquake in 1885. Population, 5,866.

Baranof (bä-rä′nof) **Alexander Andrevitch.** Born 1746: died 1819. A Russian trader, first governor of Russian America. He founded a trading colony on Bering Strait in 1796, and took possession of the island in the Sitka group which afterward bore his name in 1799, founding there a factory and fortress. He was ennobled by the emperor Alexander.

Baranof. See *Sitka Island.*

Barante (bä-roṅt′), **Aimable Guillaume Prosper Brugière, Baron de.** Born at Riom, France, June 10, 1782: died Nov. 22, 1866. A French statesman, historian, and general writer, son of Claude Ignace Brugière, Baron de Barante. He held various offices under the Empire and Restoration, and was ambassador to Turin and St. Petersburg under Louis Philippe. Among his works are "Tableau de la littérature française au dix-huitième siècle" (1808), translations of Schiller's dramatic works and of "Hamlet," "Histoire des ducs de Bourgogne de la maison de Valois" (1824–26), "Histoire de la convention nationale" (1851–53), and "Histoire du Directoire" (1855).

Barante, Claude Ignace Brugière, Baron de. Born at Riom, Dec. 10, 1745: died May 20, 1814. A French writer, father of the preceding, author of an "Examen du principe fondamental des Maximes," prefixed to an edition of La Rochefoucauld's "Maxims" (1798), etc.

Barante, Prosper Claude Ignace Brugière, Baron de. Born at Paris, Aug. 27, 1816: died there, May 10, 1889. A French senator, grandson of the preceding.

Barataria (bä-rä-tä-rē′ä). The island city over which Sancho Panza, in "Don Quixote," was made governor. At his inauguration feast every dish was snatched away untasted, so that he starved in the midst of abundance. Disgusted with the joys of government, after a short trial, he abjured his ephemeral royalty, preferring his liberty.

Barataria Bay (bar-a-tā′ri-ä bā). An inlet of the Gulf of Mexico, on the southeastern coast of Louisiana, west of the Mississippi. Length, about 15 miles.

Barathron (bar′a-thron). [Gr. *βάραθρον*, a pit.] A steep ravine on the western slope of the Hill of the Nymphs, at Athens, outside of the ancient walls, rendered more precipitous by ancient use of it as a quarry. This was the "pit" into which the bodies of criminals were thrown in antiquity after execution, or in some cases while still living.

Baratier (bä-rä-tēr′), **Johann Philipp.** Born at Schwabach in Anspach, 1721: died 1740. A German scholar noted for his extraordinary precociousness. He is said to have read and written German and French at four years of age, Latin at five, and Greek and Hebrew at seven. He compiled a Hebrew dictionary at twelve, and published a French translation of the Itinerary of Benjamin of Tudela at thirteen.

Baraya (bä-rä′yä), **Antonio.** Born at San Juan de Jerón in 1791: executed at Bogotá, July 20, 1816. A New Granadan general. He joined the revolutionists in 1810, and was one of the members of the first independent Junta. He was captured by Morilla and shot as a rebel.

Baraza (bä-rä′thä), or **Barax** (bä-rä′), **Cypriano.** Born in France, 1642: died in Mojos, Bolivia, Sept. 16, 1702. A Jesuit missionary who, in 1674, was the first to visit the Mamoré region, in what is now northern Bolivia. He founded the celebrated missions of Loreto and Trinidad; and was murdered by the Baures Indians in the forests east of the Mamoré.

Barbacena (bär-bä-sā′nä). A small town in the state of Minas Geraes, Brazil, northwest of Rio de Janeiro.

Barbacena, Marquis of. See *Caldeira Brant Pontes, Felisberto.*

Barbacoas (bär-bä-kō′äs). A small town in the department of Cauca, Colombia, near the southwestern corner.

Barbadillo (bär-bä-dēl′yō), **Alfonso Salas.** Born at Madrid about 1580: died 1630. A Spanish writer of note, author of tales, poems, and numerous comedies.

Barbados, or **Barbadoes** (bär-bā′dōz). An island of the British West Indies, near the Windward group, situated east of St. Vincent, in lat. 13° 4′ N., long. 59° 37′ W. Its chief exports are sugar, rum, and molasses. The capital is Bridgetown. It is governed by governor, executive committee, legislative council, and House of Assembly. It was colonized in 1625. Length, 21 miles; width, 15 miles. Area, 166 square miles. Population, 194,477.

Barbalho Bezerra (bär-bäl′yō be-zer′rä), **Luiz.** Born at Pernambuco, 1601: died at Rio de Janeiro, 1644. A leader of the Portuguese in the war with the Dutch at Pernambuco and Bahia, 1630–40. For illegal acts he was called to Portugal in 1640 and for a time imprisoned, but was subsequently pardoned and employed in the war with Spain. In 1643 he returned to Brazil as governor of the *capitania* of Rio de Janeiro.

Barbara (bär′ba-rä), Saint. [L. *Barbara*, Gr. *Βαρβάρα*, It. and Sp. *Barbara*, F. *Barbe.*] A virgin martyr and saint of the Greek and Roman Catholic churches, martyred at Nicomedia (?), Bithynia, about 235 A. D. (or 306?). She is commemorated in the Greek and Roman churches on Dec. 4.

Barbara. In Charles Dickens's tale "The Old Curiosity Shop," "a little servant girl, very tidy, modest, and demure, but very pretty too": afterward Mrs. Kit Nubbles.

Barbara Allen's Cruelty. An old ballad, given in Percy's "Reliques," relating the cruelty to her lover, and subsequent remorse, of Barbara Allen. There is another version called "Bonny Barbara Allan," which is not so popular.

Barbarelli. See *Giorgione.*

Barbarossa (bär-ba-ros′ä). [It., 'Red-beard.'] See *Frederick I.*, "Barbarossa," Emperor of Germany.

Barbarossa, Horuk. Died 1518. A Mohammedan corsair, a native of Mytilene, who conquered and became the ruler of Algiers about 1517. He was defeated and slain by an army sent against him by the (later) emperor Charles V., 1518. Also written *Uruj, Aruch, Aroaj, Horush,* and *Horuc.*

Barbarossa, Khair-ed-Din, or **Kheyr-ed-Din.** Died at Constantinople, 1546. Brother of Horuk whom he succeeded 1518 as Bey of Algiers. Having surrendered the sovereignty of Algiers to the Turkish sultan Selim I., in order to gain support against the Spaniards, he was appointed governor-general, and received 1519 a reinforcement of 2,000 janizaries. He made himself master of Tunis, but in 1535 the emperor Charles V. besieged and captured the city and liberated a vast number of Christian slaves. He was appointed high admiral of the Ottoman fleets 1537, and in conjunction with Francis I. captured Nice 1543.

Barbaroux (bär-bä-rö′), **Charles Jean Marie.** Born at Marseilles, March 6, 1767: guillotined at Bordeaux, June 25, 1794. A noted Girondist orator and politician, a lawyer by profession. He led the Marseilles battalion in the attack on the Tuileries Aug. 10, 1792, and was a Girondist deputy to the National Convention. He was proscribed May 31, 1793, as a royalist and enemy of the republic.

Barbary, Roan. The favorite horse of Richard II. See Shakspere's "Richard II.," v. 5.

Barbary (bär′ba-ri). [Formerly *Barbarie*, F. *Barbarie*, ML. L. *Barbaria*, MGr. *Βαρβαρία*, land of barbarians, or foreigners, applied in L. to Italy (as distinguished from Greece), Persia, Phrygia, Scythia, Gaul, etc.] A general name for the regions along or near the northern coast of Africa, west of Egypt, comprising Morocco, Algeria, Tunis, Tripoli, Barca, and Fezzan.

Barbason (bär′ba-son). A fiend referred to in Shakspere's "Henry V.," act ii., scene 1, and "Merry Wives of Windsor," act ii., scene 2.

> I am not Barbason; you cannot conjure me. Hen. V.

Barbastro (bär-bäs′trō). A town in the province of Huesca, northeastern Spain, situated on the Vero 60 miles east-northeast of Saragossa. It has a cathedral. Population, 7,033.

Barbauld (bär′bâld), Mrs. (**Anna Letitia Aikin**). Born at Kibworth-Harcourt, Leicestershire, June 20, 1743: died at Stoke-Newington, March 9, 1825. An English poet and essayist, daughter of Rev. John Aikin and the wife of Rev. Rochemont Barbauld. She wrote "Poems" (1773), "Hymns in Prose for Children," "The Female Spectator" (1811), a poem "Eighteen Hundred and Eleven" (1812), etc.

Barbazan (bär-bä-zoṅ′), **Arnauld Guilhelm de.** Died 1432. A French general in the service of Charles VII., surnamed the "Knight without Reproach." He defeated the combined English and Burgundian army at La Croisette 1430, in consequence of which he was made governor of Champagne and Brie, with the title of Restorer of the Kingdom and Crown of France.

Barbazon. See *Barbison.*

Barbe-Bleue (bärb′blö′). [F., 'Bluebeard.'] 1. A comedy by Sedaine, with music by Grétry, produced in Paris in 1789.—2. An opera bouffe, words by Meilhac and Halévy, music by Offenbach, produced in 1866.—3. See *Bluebeard.*

Barbé-Marbois. See *Marbois.*

Barber (bär′bėr), **Francis.** Born at Princeton, N. J., 1751: died at Newburg, N. Y., Feb. 11, 1783. An American officer (lieutenant-colonel) in the Revolutionary War. He taught at Elizabethtown 1769–76, having among his pupils Alexander Hamilton. In 1781 he was selected by Washington to quell the mutiny of the New Jersey and Pennsylvania troops.

Barber, John Warner. Born at Windsor, Conn., 1798: died 1885. An American historical writer, author of "History and Antiquities of New England, New York, and New Jersey," 1841, etc.

Barber, Mary. Born in Ireland (?) about 1690: died 1757. An English poet, best known as a friend of Swift.

Barber of Seville, The. See *Barbier* and *Barbiere.*

Barber Poet. An epithet of Jacques Jasmin.

Barberini (bär-be-rē′nē). A Roman princely family named from Barberino di Val d'Elsa, near Florence, in Tuscany. Its power and wealth were established by Carlo Maffeo Barberini, Pope Urban VIII., who made his brother Antonio, and two nephews, Francesco and Antonio, cardinals, and gave to a third nephew, Taddeo, the principality of Palestrina. The family has a magnificent palace and library at Rome.

Barberini, Francesco. Born at Barberino, Tuscany, 1264: died 1348. An Italian poet and jurist, author of "Documenti d'Amore" (printed 1640).

Barberini, Maffeo. See *Urban VIII.*

Barberini faun. An ancient statue now in the Glyptothek, Munich, Bavaria. It formerly belonged to the Barberini family at Rome.

Barberini Palace. A palace in Rome, near the Quirinal, begun by Urban VIII., and finished in 1640. It is noted for its art treasures.

Barberini vase. See *Portland vase.*

Barberino (bär-be-rē′nō). A small town in Tuscany, Italy, 18 miles south of Florence.

Barberino di Mugello (bär-be-rē′nō dē mö-jel′lō). A small town in Tuscany, Italy, 17 miles north of Florence.

Barberton (bär′bėr-ton). A town in the Transvaal, South Africa, about 150 miles west of Delagoa Bay. Population, about 4,000.

Barbès (bär-bä′), **Armand.** Born at Pointe-à-Pître, Guadeloupe, Sept. 18, 1809: died at The Hague, June 26, 1870. A French revolutionist. He was sentenced to death (commuted to perpetual imprisonment) for complicity in the attack on the Conciergerie May 12, 1839; was released by the February Revolution 1848; was condemned to perpetual imprisonment for participation in the attempt to overthrow the National Assembly May 15, 1848; and was restored to liberty in 1854. Author of "Deux jours de condamnation à mort" (1848).

Barbeu-Dubourg (bär-bė′dü-bör′), **Jacques.** Born at Mayenne, Feb. 12, 1709: died at Paris, Dec. 14, 1779. A French physician, naturalist, and philosophical writer. He wrote botanical and medical works, "Petit code de la raison humaine" (1774), "Chronographie" (1753), "Le calendrier de Philadelphie" (1778), etc.

Barbey d'Aurevilly (bär-bā′dō-re-vē-yē′), **Jules Amédée.** Born at Saint-Sauveur-le-Vicomte, Manche, France, Nov. 2, 1808: died at Paris, April 23, 1889. He came to Paris in 1851, and founded, with Escudier and Granier de Cassagnac, "Le réveil." He wrote "Une vieille maîtresse" (1851), "L'Ensorcelée" (1874), "Le prêtre marié" (1865).

Barbeyrac (bär-bā-räk′), **Jean.** Born at Béziers, France, March 15, 1674: died March 3, 1744. A French writer on law, translator of Puffendorf's "Law of Nature and of Nations."

Barbezieux (bär-be-zē-ė′). A town in the department of Charente, France, 20 miles southwest of Angoulême. Population, commune, 4,204.

Barbiano (bär-bē-ä′nō), **Alberico,** Count. Died 1409. An Italian general. He formed, about 1379, the first regular company of Italian as opposed to foreign mercenaries in Italy. In this company, called the "Company of St. George," were trained some of the best generals of the time. Barbiano became grand constable of Naples in 1384.

Barbican (bär′bi-kan). A locality in London, so called, as the name indicates, from a former watch-tower of which nothing now remains. Milton lived here in 1646–47, and here he wrote some of his shorter poems. *Wheeler,* Familiar Allusions.

Barbié du Bocage (bär-bē-ä′ dü bō-käzh′), **Jean Denis.** Born at Paris, April 28, 1760: died there, Dec. 28, 1825. A French geographer and philologist.

Barbier (bär-bē-ā′), **Antoine Alexandre.** Born at Coulommiers, Seine-et-Marne, France, Jan. 11, 1765: died at Paris, Dec. 6, 1825. A French bibliographer, author of a "Dictionnaire des ouvrages anonymes et pseudonymes" (1806–08), etc.

Barbier, Henri Auguste. Born at Paris, April 29, 1805: died at Nice, Feb. 13, 1882. A French poet. His best-known work is "Les Iambes" (1831), a series of satires, political and social, occasioned by the revolution of 1830. The most famous is "La Curée," a satire on the scramble for place under the Orleanist government.

Barbier, Paul Jules. Born at Paris, March 8, 1825: died there, Jan. 16, 1901. A French dramatic poet and librettist. He published the drama "Un poëte" in 1847, and from 1850 worked much in collaboration with Michel Carré, as in "Cora ou l'esclavage" (1866), etc.

Barbier de Séville (bär-bē-ā′ dė sā-vēl′), **Le.** [F., 'Barber of Seville.'] 1. A comedy by Beaumarchais, first composed in 1772 as a comic opera. It was refused, and in 1775, after various vicissitudes, appeared in its present form as a comedy. It is in this play that Figaro makes his first appearance.
2 (It. *Il Barbiere di Siviglia*). An opera bouffe, after Beaumarchais's comedy, the music by Paisiello, first played in St. Petersburg in 1780 and in Paris in 1789.—3 (It. *Il Barbiere di Siviglia*). An opera bouffe, after Beaumarchais's play, words by Sterbini, music by Rossini, presented in Rome in 1816 and in Paris in 1819. It was hissed on the first night, but grew in favor and became one of the most popular operas ever written. Other operas of this name founded on the same play have been produced.

Barbieri, Giovanni Francesco. See *Guercino.*

Barbieri (bär-bē-ä′rē), **Paolo Antonio.** Born 1596: died 1640. A Bolognese painter of animals, fruits, and flowers, brother of Guercino.

Barbison (bär-bi-sōn′). A small village near the forest of Fontainebleau. It is noted as being one of the favorite haunts of what is known as the Fontainebleau group of painters. Also *Barbizon.* See *Fontainebleau.*

Barbon (bär′bon), or **Barebone** (bär′bōn), or **Barebones** (bär′bōnz), **Praisegod.** Born about 1596: died 1679. An English Baptist preacher, leather-dealer, and politician. He became a member of Cromwell's "little parliament" of 1653, named, by its enemies, for him, "Barebone's Parliament." He is said (probably erroneously) to have had two brothers named respectively "Christ-came-into-the-world-to-save," and "If-Christ-had-not-died-thou-hadst-been-damned" (familiarly abbreviated to "Damned").

Barbosa (bär-bō′sä), **Duarte.** Born at Lisbon: died May 1, 1521. A Portuguese navigator. He visited India and the Moluccas, and prepared a manuscript account of his journey, which was printed by Ramusio in Italian as "Sommario di tutti lé regni dell' Indie orientale," the original Portuguese being printed by the Lisbon Academy in the "Noticias Ultramarinas" in 1813. He accompanied Magellan in the voyage around the world, and was killed soon after the death of his chief in the island of Cebu.

Barbosa Machado, Diogo. Born at Lisbon, March 31, 1682: died 1770. A Portuguese bibliographer. He wrote a biographical and critical notice of Portuguese writers, "Bibliotheca Lusitana, etc." (1741–1759).

Barbotan (bär-bō-toṅ′). A watering-place in the department of Gers, France, situated near the Douze 38 miles west-southwest of Agen. It has hot mineral springs.

Barbou (bär-bō′). A noted French family of printers which flourished from about 1540 to 1808. The most famous were Jean, the founder of the family; Hugues, his son; and Joseph Gérard (about the middle of the 18th century).

Barbour (bär′bėr), **James.** [An archaic form of *Barber.*] Born in Orange County, Va., June 10, 1775: died near Gordonsville, Va., June 8, 1842. An American statesman. He was admitted to the bar 1794; became United States senator from Virginia 1815; resigned, 1825, on being appointed secretary of war by President John Quincy Adams; and was minister to England 1828–29.

Barbour, John. Born about 1316: died March 13, 1395. A Scottish poet, archdeacon of Aberdeen, and an auditor of the exchequer. His chief poem is "The Bruce" (1375; edited by Skeat for the E. E. T. S. 1870–77). See *Bruce, The.*

Barbour, John S. Born in Culpeper County, Va., Aug. 8, 1790: died there, Jan. 12, 1855. An American politician, Democratic member of Congress from Virginia 1823–33.

Barbour, Oliver Lorenzo. Born at Cambridge, Washington County, New York, July 12, 1811: died at Saratoga, N. Y., Dec. 17, 1889. An American legal writer.

Barbour, Philip Pendleton. Born in Orange County, Va., May 25, 1783: died at Washington, D. C., Feb. 24, 1841. An American politician and jurist, brother of James Barbour. He was member of Congress from Virginia 1814–25; speaker of the House 1821–23; member of Congress 1827–30; one of the candidates for the Democratic nomination for vice-president in 1832; and associate justice of the United States Supreme Court 1836–41.

Barbox Brothers (bär′boks bruᴛʜ′ėrz), and **Barbox Brothers and Co.** A story and its sequel by Charles Dickens, included in "Mugby Junction," an extra Christmas number of "All the Year Round," 1866.

Barboza, Domingos Caldas. See *Caldas Barboza.*

Barboza, Francisco Villela. See *Villela Barboza.*

Barbuda (bär-bö′dä). An island of the British West Indies, belonging to the Leeward group, situated 30 miles north of Antigua, in lat. 17° 35′ N., long. 61° 45′ W. It is a political dependency of Antigua. Length, 10 miles. Population, 775.

Barby (bär′bē). A town in the province of Saxony, Prussia, situated on the Elbe, near the mouth of the Saale, 17 miles southeast of Magdeburg. It was the seat of a former countship. Population, commune, 5,301.

Barca (bär′kä), or **Barcas** (bär′käs). A surname, meaning (probably) 'lightning,' of several Carthaginian generals. The most noted was Hamilcar.

Barca, Conde de. See *Araujo de Azevedo.*

Barca (bär′kä). A former vilayet (Bengazi) of the Turkish empire (1879–1912), in northern Africa, bounded by the Mediterranean on the north, Egypt on the east, and the Gulf of Sidra on the west: a part of ancient Cyrenaica. A small part of it is very fertile; the remainder is largely a desert. Capital, Bengazi. It now forms part of the Italian province of Libya. Area, about 20,000 square miles. Population, about 300,000.

Barca. In ancient geography, a city of Cyrenaica, Africa, situated near the coast: one of the cities of the Pentapolis.

Barca. A river in eastern Africa which flows toward the Red Sea south of Suakim.

Barca. A district north of Abyssinia, about lat. 16° N., near the upper course of the river Barca.

Barcellona (bär-chel-lō′nä). A town in the province of Messina, Sicily, 22 miles west by south of Messina. Pop., commune, 23,493.

Barcelona (bär-se-lō′nä; Sp. pron. bär-thä-lō′nä). A province in Catalonia, Spain, bounded by Gerona on the northeast, the Mediterranean Sea on the southeast, and Lerida and Tarragona on the west. Area, 2,968 square miles. Population, 1,054,541.

Barcelona. A seaport and capital of the province of Barcelona, situated on the Mediterranean between the mouths of the Llobregat and Besos, in lat. 41° 22′ N., long. 2° 11′ E.: the ancient Barcino or Barcelo (Roman *Colonia Favontia Julia Augusta Pia Barcino*), said to have been founded or rebuilt by Hamilcar Barca, and named for him: called in the middle ages Barcinona or Barchinona (Ar. *Barchaluna*). It is the second city in Spain, and one of the principal commercial places in the peninsula, and a strong fortress. It has regular steam communication with the Mediterranean ports, Great Britain, and South America. It is the seat of a noted university, founded in 1536. It was an important Roman and Gothic city; became the capital of the Spanish March; was governed by counts of Barcelona and was annexed (12th century) to Aragon. It was a great commercial and literary center in the middle ages; came for a short time under French rule in 1640; returned to Spain in 1652, was occupied by France in 1697, and was restored to Spain by the Peace of Ryswick; was taken by Peterborough in 1705; was stormed by the Duke of Berwick in 1714; was taken by the French in 1808, and held until 1814; and has been the scene of various insurrections (1835–36, 1840–42, Progressist outbreak 1856, Federalist 1874). It was the seat of an international exhibition in 1887. The Column of Columbus, at the junction of the Rambla and marine Paseo, is a fine Corinthian column of bronze, 197 feet high, supporting a statue of the discoverer, and rising from a stone pedestal ornamented with bronze reliefs and Victories and surrounded with marble statues. The cathedral of Barcelona is of the 14th century. The interior is highly picturesque in its perspectives, and impressive in its effects of light. Close to the west end there is a beautiful octagonal lantern. From here extends the nave, from the capitals of whose lofty piers the vaulting-ribs spring directly. The clearstory consists merely of a row of small roses. The aisles are almost as high as the nave, and the church is lighted by windows in the deep galleries over the side-chapels. There are two beautiful Romanesque doors belonging to an older cathedral, and a light and spacious Gothic cloister, with fountains. It was the scene of revolutionary riots in 1909. Population, 598,556.

Barcelona. A town in Venezuela, situated near the Caribbean Sea 160 miles east of Caracas. Population, about 12,000.

Barceloneta (bär-thā-lō-nā′tä). A maritime suburb of Barcelona, Spain.

Barcelonnette (bär-se-lon-net′). A town in the department of Basses-Alpes, situated on the Ubaye 32 miles east-southeast of Gap. It has suffered severely in the wars of the frontier. Population, commune, 2,405.

Barcena, or **Barzena** (bär-thā′nä), **Alonso de.** Born at Baeza, 1528: died at Cuzco, Jan., 1598. A Spanish Jesuit, called the "Apostle of Peru." He was sent to Peru in 1570, and was one of those employed to instruct the young Inca Tupac Amaru before his execution. The remainder of Barcena's life was spent in laboring among the Indians of Peru, Charcas, Tucuman, and the Gran Chaco. He wrote a polyglot work on their languages, which is supposed to be lost.

Barcia (bär-thē′ä), **Andres Gonzalez.** Born at Madrid, 1670: died there, Nov. 4, 1743. A Spanish historian. He was one of the founders of the Spanish Academy, and held various honorary offices. He wrote "Ensayo cronológico para la historia general de la Florida" (Madrid, 1723), and edited an extensive series of historical works relating to America, with the general title "Historiadores primitivos de Indias." This includes reprints of Herrera, Oviedo, Gomara, Zarate, Garcilaso, Torquemada, etc.

Barcino (bär′si-nō). The ancient name of Barcelona, Spain.

Barclay (bär′klā), **Alexander.** Born probably in Scotland about 1475: died at Croydon, England, 1552. A British poet, author of "The Ship of Fools," "Eclogues," etc. See *Ship of Fools.* He was a monk of Ely and Canterbury, priest in the College of Ottery St. Mary, vicar of Much Badew in Essex, and rector of All Hallows, Lombard street, London.

Barclay (bär-klā′), **John.** Born at Pont-à-Mousson, France, Jan. 28, 1582: died Aug. 15, 1621. A Scottish poet, a son of William Barclay. He wrote "Satyricon" (1603: second part 1607), "Sylvæ" (Latin poems, 1606), "Apologia" (1611), "Icon Animorum" (1614), and the "Argenis" (which see).

Barclay (bär′kla), **John.** Born at Muthill, in Perthshire, 1734: died at Edinburgh, July 29, 1798. A clergyman of the church of Scotland, founder of the sect "Barclayites," or "Bereans."

Barclay, John. Born in Perthshire, Dec. 10, 1758: died Aug. 21, 1826. A Scotch anatomist, lecturer on anatomy at Edinburgh. He wrote "A New Anatomical Nomenclature" (1803), "The Muscular Motions of the Human Body" (1808), "A Description of the Arteries of the Human Body" (1812), etc.

Barclay, Robert. Born at Gordonstown, Morayshire, Scotland, Dec. 23, 1648: died at Ury, Kincardineshire, Scotland, Oct. 3, 1690. A Scottish writer, a member of the Society of Friends. He wrote the "Apology for the True Christian Divinity" (1678), a standard exposition of the doctrines of the sect. He was one of the proprietors, and nominal governor, of East New Jersey.

Barclay, Thomas. Born at Unst, in Shetland, June, 1792: died at Glasgow, Scotland, Feb. 23, 1873. A Scottish divine, principal of the University of Glasgow 1858–73.

Barclay (bär-klā′), **William.** Born in Scotland about 1546: died at Angers, July 3, 1608. A Scotch jurist, professor of civil law at Pont-à-Mousson and Angers: author of "De regno et regali potestate" (1600), "De potestate papæ" (1609), etc.

Barclay-Allardice, Robert. See *Allardice, Robert Barclay.*

Barclay de Tolly (bär′klā dė to′lē), Prince **Michael Andreas.** Born at Luhde-Grosshoff, Livonia, Dec. 27 (N. S.), 1761: died May 26 (N. S.), 1818. A Russian field-marshal, of Scotch descent. He served in the wars with Turkey, Sweden, and Poland; commanded the advance-guard at Pultusk; was wounded at Eylau 1807; served with distinction in the war with Sweden 1808–09; led an expedition across the Gulf of Bothnia on the ice in 1809; became minister of war 1810; and commanded against Napoleon in 1812. After his defeat at Smolensk he was replaced by Kutusoff. He served with distinction at Borodino and at Bautzen; conquered Thorn in 1813; became commander of the Russian contingent in 1813; and served at Dresden, Leipsic, and in France.

Barclay Sound (bär′klā sound). [From its discoverer, Captain Barclay, an Englishman.] An inlet of the Pacific on the southwestern coast of Vancouver Island.

Barco Centenera (bär'kō then-tā-nā'rä), **Martin del.** Born at Logrosan, Spain, 1535: died at Lisbon, 1604. A Spanish ecclesiastic. He went to the Plata in 1572, witnessed the founding of Buenos Ayres (1580), traveled extensively, visiting Peru in 1582, and became archdeacon of Paraguay. After 1596 he resided in Lisbon, Portugal, where his poem "La Argentina" was published in 1602. It is a chronicle in verse of the Platine conquests, of great historical value in parts, but with little poetical merit.

Bar-Cocheba (bär-kok'e-bä), or **Bar-Cochba** (bär-kok'bä), or **Barcochebas** (bär-kok'e-bäs). [Aram., 'son of the star': cf. Num. xxiv. 17.] A Hebrew whose real name was Bar Coziba (from the town Coziba), the heroic leader of the Jewish insurrection against the Romans, 132–135 A. D. He was believed by many Jews to be the Messiah, was proclaimed king, and maintained his cause against Hadrian for two years, but was overthrown amid the slaughter of over half a million Jews, and the destruction of 985 villages and 50 fortresses. Jerusalem was destroyed and Ælia Capitolina founded on its ruins. After his failure his name was interpreted to mean 'son of lies.'

Bard (bärd), **Samuel.** Born at Philadelphia, April 1, 1742: died at Hyde Park, N. Y., May 24, 1821. An American physician and medical writer, president of the College of Physicians and Surgeons at New York 1813–21.

Bard, The. A poem by Gray, published in 1758. It begins with the familiar phrase "Ruin seize thee, ruthless King."

Bard, It. **Bardo** (bär'dō). A village in the province of Turin, Italy, situated on the Dora Baltea 38 miles north of Turin. Its fort commands the St. Bernard passes, and resisted Napoleon's passage of the Alps in 1800.

Bardas (bär'das). [MGr. *Bapδας.*] Died at Kepos, in Caria, Asia Minor, April 21, 866. A Byzantine politician. He was the brother of the empress Theodora, and, on the death of her husband, the emperor Theophilus, was appointed one of the tutors of her son, Michael III. He killed his colleague Theoctistes, confined Theodora in the monastery of Gastria, and persuaded Michael to confer on him the title of Cæsar; but was superseded in the favor of the emperor by Basil the Macedonian, and was assassinated.

Bardell (bär-del'), **Mrs. Martha.** An accommodating landlady who let lodgings to Mr. Pickwick, in Dickens's "Pickwick Papers," and brought a suit for breach of promise against him.

Barderah (bär'de-rä). A town in Somaliland, East Africa, situated on the river Juba about lat. 2° 30′ N.

Bardesanes (bär-de-sā'nēz), or **Bardaisan** (bär-di-sän'). Born at Edessa, Mesopotamia, about 155 A. D.: died 223. A Syrian scholar. He was the author of mystic hymns of a Gnostic character, which were employed by the Syrian Christians for more than two centuries, when they were driven out of use by the more orthodox work of Ephraem the Syrian. Of his numerous works only a dialogue on fate survives.

Bardhwan. See *Burdwan.*

Bardi (bär'dē), **Bardo di.** In George Eliot's novel "Romola," a blind Florentine scholar, the father of Romola.

Bardi. A small town in the province of Piacenza, Italy, 32 miles west-southwest of Parma.

Bardili (bär-dē'lē), **Christoph Gottfried.** Born at Blaubeuren, in Würtemberg, May 28, 1761: died at Stuttgart, June 5, 1808. A German philosopher. He was professor of philosophy in the gymnasium at Stuttgart, and the expounder of a system of rational realism which exerted considerable influence upon later metaphysical speculation (Schelling, Hegel). His "Grundriss der ersten Logik" (1800) is notable for its criticism of Kant.

Bardo (bär'dō). A castle near Tunis, the seat of the government of Tunis.

Bardolph (bär'dolf). 1. A character in Shakspere's plays "Henry IV.," parts I. and II., "Henry V.," and "Merry Wives of Windsor." He is a sharper and hanger-on, one of Falstaff's dissolute and amusing companions, called "The Knight of the Burning Lamp" by Falstaff on account of his red nose: a creature, like Nym and Pistol, without honor or principle.

2 (Bardolph, Lord). A character in Shakspere's "Henry IV.," part II.

Bardonnechia (bär-don-nek'kē-ä), F. **Bardonnèche** (bär-don-näsh'). A place in the province of Turin, Italy, situated at the Italian entrance to the Mont Cenis tunnel.

Bardoux (bär-dö'), **Agénor.** Born 1829: died 1897. A French politician and writer. He was minister of public instruction, ecclesiastical affairs, and fine arts from Dec. 14, 1877, till the resignation of President MacMahon, and in 1882 was appointed senator for life. He is the author of "Les légistes et leur influence sur la société française" (1878), etc.

Bardowiek (bär'dō-vēk). A small town in the province of Hanover, Prussia, situated on the Ilmenau 24 miles southeast of Hamburg. It has a ruined cathedral. It was important in the early middle ages, was destroyed by Henry the Lion in 1189, and became later the chief trading town in northern Germany.

Bardsey (bärd'zi). A small island of Wales, off the southwestern point of Carnarvonshire.

Bardwan. See *Burdwan.*

Barea (bä're-ä). A heathen tribe, pressed in between Egypt and Abyssinia, and between the Kunama and Bishari tribes. It has occupied its present habitation from the earliest period. The language is generally held to be Hamitic, but mixed.

Barebones, Praisegod. See *Barbon, Praisegod.*

Barèges (bär-āzh'), or **Barèges-les-Bains** (bär-āzh'lā-bañ'). A watering-place in the department of Hautes-Pyrénées, France, 23 miles south of Tarbes. It is a summer resort noted for its mineral (sulphate of soda) baths.

Bareilly (bar-ā'lē), or **Bareli.** A district in the Bareilly or Rohilkhand division, United Provinces, British India, about lat. 28° 30′ N., long. 79° 30′ E. Area, 1,580 square miles. Population, 1,090,117.

Bareilly. The capital of the Bareilly district, near the Ramganga, 135 miles east of Delhi. It was held by the mutineers 1857–58. Population, including cantonment, 131,208.

Barentin (bä-roṅ-tañ'). A town in the department of Seine-Inférieure, France, 11 miles northwest of Rouen. Population, commune, 6,039.

Barents (bä'rents), **Willem.** Died in the Arctic regions, June 20, 1597. A Dutch Arctic navigator, commander of several exploring expeditions to Nova Zembla and Spitzbergen, 1594–97. In his first voyage, which was an attempt to discover a passage to China through the Arctic Ocean, he reached lat. 77° or 78°; on his last (1596-97), in which Spitzbergen was discovered, he reached lat. 80° 11′.

Barents Sea. [From Willem Barents.] That part of the Arctic Ocean which lies between Nova Zembla, Spitzbergen, and the mainland.

Barère de Vieuzac (bä-rãr' dė vē-ė-zäk'), **Bertrand.** Born at Tarbes, France, Sept. 10, 1755: died Jan. 13, 1841. A French lawyer, politician, and agitator. He was deputy to the Constitutional Assembly in 1789, and to the Convention in 1792, president of the Convention during the trial of Louis XVI.; member of the Committee of Public Safety; and deputy in the Hundred Days of 1815.

Barés, or **Barrés** (bä-räs'). A tribe of Indians now located in northern Brazil and Venezuela, on the upper Rio Negro and Cassiquiare. It appears that they formerly occupied much of the region bordering the Negro, and that they were very numerous. They are an agricultural and unwarlike people, living in fixed villages. By their language they are related to the Arawak stock. The remnants are imperfectly civilized and some of them are nominally Catholics.

Baretti (bä-ret'tē), **Giuseppe Marc' Antonio.** Born at Turin, April 25, 1719: died at London, May 6, 1789. An Italian writer and lexicographer. He wrote "Lettere famigliari" (1762), and compiled an English-Italian and Italian-English dictionary (1760), a Spanish-English dictionary (1778), etc.

Barfleur (bär-flėr'). A small seaport in the department of Manche, France, 15 miles east of Cherbourg. It was an important port in the middle ages.

Barfod (bär'fot), **Paul Frederik.** Born at Lyngby, April 7, 1811: died at Copenhagen, June 16, 1896. A Danish historian. He was a member of the Rigsdag 1848–69, and was assistant in the Royal Library at Copenhagen 1861–66. Author of "Förtällinger af Fädrelandets Historie" (4th ed. 1874), "Danmarks Historie 1319–1536, 1536–1670" (1891–93), etc.

Barfuss (bär'fös), **Hans Albrecht, Count von.** Born 1635: died near Beeskow, Prussia, Dec. 27, 1704. A Prussian field-marshal. He fought with distinction in the imperial army against the Turks at Salankamen, Aug., 1691.

Barga (bär'gä). A town in the province of Lucca, Italy, 26 miles north of Pisa. Population, 2,611; commune, 8,228.

Bargiel (bär-gēl'), **Woldemar.** Born at Berlin, Oct. 3, 1828: died there, Feb. 23, 1897. A German composer. He was appointed professor at the Conservatory of Cologne in 1859, kapellmeister and director of the School of Music at Rotterdam in 1865, and teacher at the Royal High School of Music in Berlin in 1874.

Bargrave (bär'grāv), **Mrs.** The woman to whom the ghost (Mrs. Veal) appears in Defoe's narrative of "Mrs. Veal's Ghost."

Bargylus. See *Casius.*

Bargylus is a mountain tract of no very great elevation, intervening between the Orontes valley to the east and the low plain of Northern Phœnicia to the west. It is mainly of chalk formation, but contains some trap and serpentine in places. Its general outline is tame and commonplace, but it encloses many beautiful valleys and ravines, gradually worn in its side by the numerous streams which flow eastward and westward, to the Orontes or to the Mediterranean. *Rawlinson,* Phœnicia, p. 16.

Barham (bär'am), **Richard Harris.** Born at Canterbury, England, Dec. 6, 1788: died at London, June 17, 1845. An English clergyman and poet. He wrote the "Ingoldsby Legends" (1840), a collection of burlesque poems, "a cross between Hood's whimsicality and that of Peter Pindar" (*Stedman*). A second series was published in 1847, and a third, edited by his son, in the same year.

Bar Harbor (bär här'bor). A noted summer-resort in the island of Mount Desert, Maine. Population, about 1,500.

Bar-Hebræus. See *Abulfaraj.*

Bari (bä'ri). A Nigritic tribe of the eastern Sudan, near Lado and Gondokoro on the White Nile. They are agricultural and pastoral, living in round grass huts. The men go naked. The language seems to be related to Dinka, and has a grammatic gender. The Nyangbara is said to be a dialectal variation of Bari, with Madi admixtures.

Bari (bä'rē), formerly **Terra di Bari** (ter'rä dē bä'rē). A province in Apulia, Italy, on the Adriatic, noted for its fertility. Area, 2,065 square miles. Population, 875,754.

Bari. A seaport, the capital of the province of Bari, situated on the Adriatic in lat. 41° 8′ N., long. 16° 51′ E.: the ancient Barium. It has a good harbor and important trade. It was held in the 9th century by the Saracens; was taken from the Greeks by the Normans under Robert Guiscard in 1071; and was destroyed in the 12th century. Later a duchy, and annexed to the kingdom of Naples in 1558. The cathedral of Bari was founded 1034, and has been remodeled. It is three-aisled, with a handsome dome at the crossing and a lofty Norman campanile. The façade has arcades and rich bands of sculpture. There is an early and lofty circular baptistery. The Church of San Nicola, founded in 1087, is a most interesting pilgrimage church, three-aisled, with round arcades springing from cylindrical shafts, and very rich in sculptured tombs and other works of art. The remarkable crypt, with several ranges of round arches supported on columns of varied style, resembles a section of the mosque of Cordova. Population, commune, 77,478.

Bariatinski (bär-yä-tēn'skē), or **Barjatinskij,** Prince **Alexander.** Born 1815: died at Geneva, March 9, 1879. A Russian field-marshal. He served in the Caucasus and the Crimean war, distinguishing himself as commander in the Caucasus by the final defeat of Shamyl in 1859. Also *Bariatynski.*

Baring (bā'ring or bär'ing), **Alexander,** first **Baron Ashburton.** Born at London, Oct. 27, 1774: died at Longleat, Wilts, England, May 13, 1848. An English merchant and statesman, second son of Sir Francis Baring. He was president of the Board of Trade 1834–35, and as special commissioner to the United States negotiated the Ashburton treaty in 1842.

Baring, Evelyn. Born Feb. 26, 1841. An English financier and diplomatist. He was appointed one of the comptrollers-general representing England and France in Egypt in 1879, and was British agent and consul-general in Egypt 1883–1907. He was created Baron Cromer 1892, Viscount 1899, Earl 1901.

Baring, Sir **Francis.** Born at Larkbear, near Exeter, England, April 18, 1740: died at Lee, in Kent, Sept. 11, 1810. An English financier, founder of the house of Baring Brothers and Co. He wrote "Observations on the Establishment of the Bank of England" (1797), etc.

Baring, Sir **Francis Thornhill.** Born at Calcutta, April 20, 1796: died at Stratton Park, Sept. 6, 1866. An English statesman, eldest son of Sir Thomas Baring, created Baron Northbrook Jan. 4, 1866. He was a lord of the treasury Nov., 1830,–June, 1834; chancellor of the exchequer Aug., 1839,–Sept., 1841; and first lord of the admiralty 1849–52.

Baring-Gould (bär'ing-göld'), **Sabine.** Born at Exeter, England, 1834. An English clergyman and writer. His works include "Iceland, etc." (1861), "The Book of Werewolves" (1865), "Post-Medieval Preachers" (1865), "Curious Myths of the Middle Ages" (1866–67), "The Origin and Development of Religious Belief" (1869–70), "Lives of the Saints" (1872–77), "Some Modern Difficulties, etc." (1874), "Mehalah," "John Herring," and other novels, etc.

Baringo (bä-ring'gō), **Lake.** A small lake in central Africa, northeast of Lake Victoria Nyanza, discovered by J. Thomson in 1883. It has no outlet.

Barisal (bur-ē-säl'). The capital of the district of Backergunge, British India, situated 125 miles east of Calcutta.

Bar-Jesus. See *Elymas.*

Barjols (bär-zhol'). A town in the department of Var, France, 30 miles north of Toulon, called the "Tivoli of Provence" on account of its picturesque surroundings. Population, 2,323.

Barka. See *Barca* (river and district).

Barkal (bär'käl). A hill with noted inscriptions, situated on the Nile, below the fourth cataract, near the ancient Meroe or Napata.

Barker (bär'kėr), **Fordyce.** Born at Wilton, Franklin County, Maine, May 2, 1818: died in New York city, May 29, 1891. An American physician and medical writer. He became professor of midwifery in the New York Medical College in 1850, and professor of clinical midwifery in the Bellevue Hospital Medical College in 1860.

Barker, George Frederic. Born July 14, 1835: died May 24, 1910. An American physician and chemist. He became professor of natural sciences in the Western University of Pennsylvania in

1864, professor of physiological chemistry and toxicology in the Yale Medical School in 1867, and was professor of chemistry and physics in the University of Pennsylvania 1872–1900 (emeritus).

Barker, Jacob. Born on Swan Island, Maine, Dec. 7, 1779: died at Philadelphia, Dec. 26, 1871. An American financier and politician. He was employed by the government, on the outbreak of the war of 1812, to raise a loan of $5,000,000.

Barker, James Nelson. Born at Philadelphia, Pa., June 17, 1784: died at Washington, D. C., March 9, 1858. An American politician, poet, and playwright. He was comptroller of the United States treasury 1838–58.

Barker, John. Born at Smyrna, March 9, 1771: died Oct. 5, 1849. A British consul in Syria, and consul-general in Egypt. He is best known, aside from his political services, from his attempts, as a horticulturist, to promote the cultivation of Western fruits in the East.

Barker, Joseph. Born at Bramley, near Leeds, England, May 11, 1806: died at Omaha, Neb., Sept. 15, 1875. An Anglo-American preacher and political agitator. He was expelled from the Methodist New Connexion in 1841, on theological grounds, and established a sect known as "Barkerites." Later he adopted deistical opinions, but finally returned to the orthodox point of view. In 1847 he visited America, on his return supported the Chartist agitation, was arrested at Manchester (1848), and at the same time was elected to Parliament. In 1851 he emigrated to the United States, where he identified himself with the Abolition movement. He was a lecturer and a voluminous writer.

Barker, Matthew Henry. Born at Deptford, England, 1790: died June 29, 1846. An English journalist and novelist, best known from his sea tales. He wrote "Land and Sea Tales" (1836), "Topsail-sheet Blocks" (1838), "Life of Nelson" (1836), "The Victory, or the Wardroom Mess" (1844), etc.

Barker, Thomas. Born near Pontypool, in Monmouthshire, 1769: died at Bath, England, Dec. 11, 1847. An English painter of landscapes and historical subjects. His son, Thomas Jones Barker (1815–82), was also a noted painter. His best-known picture is "The Woodman."

Barking (bär'king). [ME. *Berkyng*, AS. *Beorcingas*, orig. a tribe name, 'descendants of Beorc.'] A town in the county of Essex, England, situated on the Roding 7 miles east of London. It was celebrated in the middle ages for its abbey for Benedictine nuns, founded about 670. Population, 21,547.

Barkis (bär'kis), **Mr.** In Dickens's "David Copperfield," a bashful carrier who marries Peggotty. He conveys his intentions to her by sending her, by David, the message "Barkis is willin'."

Barksdale (bärks'dāl), **William.** Born in Rutherford County, Tenn., Aug. 21, 1821: died at Gettysburg, Pa., July 2, 1863. An American politician. He was Democratic member of Congress from Mississippi 1853–61; joined the Confederate army at the outbreak of the Civil War; and rose to the rank of brigadier-general. He fell while leading an assault of his brigade on the Federal position at the Peach Orchard in the second day's fight at Gettysburg.

Barksteed (bärk'stēd), or **Barksted** (bärk'sted), **William.** Flourished about 1611. An English actor and poet. His name appears instead of Marston's on "The Insatiate Countess" in some copies, and for this reason, and on account of "Hiren" (which see), he is noticed.

We know little of Barksteed, but it is probable that he is to be identified with the William Barksted, or Backsted, who was one of Prince Henry's players in August 1611 (Collier's "Memoirs of Edward Alleyn," p. 89), and belonged to the company of the Prince Palatine's players in March 1615–16 (ibid., p. 126). He is the author of two poems, which display some graceful fancy (though the subject of the first is ill-chosen), - "Myrrha the Mother of Adonis," 1607, and "Hiren and the Fair Greek," 1611. *Bullen.*

Barlaam (bär'lā-äm), **Bernard.** Died about 1348. A Calabrian monk, of Greek descent, a scholar of high repute in his day, noted for the part he took in various theological disputes, especially for his attack upon the Hesychasts of Mount Athos. In 1339 he was sent by the emperor Andronicus III. on a mission to the Pope in connection with the desired reunion of the Latin and Greek churches. He became associated with Petrarch and other scholars, and was instrumental in the restoration of Greek learning in the West.

Barlaam, Saint. An Eremite of Sinai, counselor of Josaphat, in the romance "Barlaam and Josaphat."

Barlaam and Josaphat. A romance, written probably by St. John of Damascus (Damascenus), a Syrian monk, in the 8th century, translated into Latin before the 13th century. It recounts the adventures of Barlaam, a monk of the wilderness of Sinai, in attempting (successfully) to convert Josaphat (or Joasaph), the son of a king of India, to Christianity and asceticism. The incidents of the story were probably taken from an Indian source. That part of the plot of Shakspere's "Merchant of Venice" which relates to the choosing of the casket came originally from this romance, through the "Speculum Historiale" of Vincent of Beauvais (about 1290), the "Cento Novelle Antiche," sixty-fifth tale, Boccaccio's "Decameron," the "Golden Legend," and the "Gesta Romanorum." An English translation of this was printed by Wynkyn de Worde about 1510–15, which contained the "Story of the Three Caskets." It is considered probable that Shakspere read one of Richard Robinson's reissues (there were six between 1577 and 1601). Rudolf von Ems wrote a poem of the same name and subject in the 13th century, probably based on Damascenus.

Barlæus (bär-lē'us) (**Gaspard van Baerle**). Born at Antwerp, Feb. 12, 1584: died at Amsterdam, Jan. 14, 1648. A Dutch historian. He was a professor of logic at the University of Leyden (1617), and of philosophy and rhetoric at the Athenæum in Amsterdam (1631). His "Rerum per octennium in Brasilia et alibi nuper gestarum" (Amsterdam, 1647; 2d ed., with additions by Piso, Cleves, 1660) is one of the standard authorities on the wars between the Dutch and Portuguese in Brazil.

Barlaymont (bär-lā-môn'), or **Barlaimont, Charles,** Count of. Died 1579. A Dutch statesman in the service of Philip II. in the Netherlands. He was a member of the *consulta* of the regent Margaret of Parma.

Bar-le-Duc (bär-lē-dük'), or **Bar-sur-Ornain** (bär-sür-or-nañ'). The capital of the department of Meuse, France, situated on the Ornain in lat. 48° 46′ N., long. 5° 10′ E. It has manufactures of cotton, etc. It is the birthplace of the great Duke of Guise and of Oudinot. Population, commune, 17,307.

Barletta (bär-let'tä), **Gabriello.** Lived in the second half of the 15th century. A Dominican monk of Naples, noted as a preacher. He preached in the manner of Abraham a Sancta Clara, endeavoring to correct by ridicule which degenerated into vulgarity.

Barletta. A seaport in the province of Bari, Italy, 35 miles northwest of Bari: the ancient Bardoli, and the Barolum of the middle ages. It has a cathedral and castle. It was besieged by the French in 1503. Population, commune, 42,022.

Barley (bär'li), **Clara.** In Dickens's novel "Great Expectations," a pretty girl who marries Herbert Pocket.

Barley, Old Bill. A drunken and gouty old man, the father of Clara Barley.

Barleycorn (bär'li-kôrn), **John** or **Sir John.** The personification of malt liquor, as being made from barley. There is a ballad in which he appears as a person.

Barlow (bär'lō), or **Barlowe, Arthur.** Born about 1550: died about 1620. An English navigator. With Amidas he conducted Raleigh's exploring expedition to America in 1584.

Barlow, Francis Channing. Born at Brooklyn, N. Y., Oct. 19, 1834: died Jan. 11, 1896. An American lawyer and soldier. He joined the Federal volunteer service at the outbreak of the Civil War, and became brigadier-general in 1862 and major-general in 1865. He participated (as colonel) in the battles of Fair Oaks and Antietam, and commanded a division in the battles of the Wilderness and Spottsylvania Court House and in the assault on the defenses of Petersburg.

Barlow, Joel. Born at Reading, Conn., 1754: died near Cracow, Poland, Dec. 24, 1812. An American poet and politician, one of the "Hartford Wits." He resided abroad, chiefly in France, 1788–1805, where he identified himself with the Girondist party; was consul to Algiers 1795–97; and was United States minister to France 1811–12. Author of "The Vision of Columbus" (1787; enlarged as "The Columbiad," 1807), "Hasty Pudding" and "Advice to the Privileged Orders" (Part I. 1791, Part II. 1795).

Barlow, Henry Clark. Born at Newington Butts, Surrey, May 12, 1806: died at Salzburg, Austria, Nov. 8, 1876. An English physician and scholar, noted as a student of Dante. He wrote "Critical, Historical, and Philosophical Contributions to the Study of the 'Divina Commedia'" (1864), etc.

Barlow, Peter. Born at Norwich, England, Oct., 1776: died March 1, 1862. An English mathematician, optician, and physicist. He wrote "An Elementary Investigation of the Theory of Numbers" (1811), "A New Mathematical and Philosophical Dictionary" (1814), "New Mathematical Tables" (1814), "An Essay on the Strength of Timber and other Materials" (1817), "Essay on Magnetic Attractions" (1820), etc. He was the inventor of the lens which bears his name.

Barlow, Samuel Latham Mitchell. Born at Granville, Hampden County, Mass., June 5, 1826: died at Glen Cove, Long Island, N. Y., July 10, 1889. An American lawyer. He collected an important library of Americana, which was sold at auction in 1890, and edited, with Henry Harrisse, "Notes on Columbus," 1866 (privately printed).

Barlow, William. Died 1568. An English Protestant prelate and controversialist, bishop successively of St. Asaph, St. David's, Bath and Wells, and Chichester. He was at one time a violent opponent of Cardinal Wolsey, and also attacked the church in a series of pamphlets which he afterward repudiated.

Barlow, William. Born at St. David's, Wales: died 1625. An English ecclesiastic, archdeacon of Salisbury, son of William Barlow, bishop of St. David's. He wrote "The Navigators' Supply" (1597), a work on navigation treating largely of compasses. "Science is indebted to Barlow for some marked improvements in the hanging of compasses at sea, for the discovery of the difference between iron and steel for magnetic purposes, and for the proper way of touching magnetic needles, and of cementing loadstones." *Dict. of Nat. Biog.*

Barmbeck (bärm'bek). A suburb of Hamburg.

Barmecides (bär'mē-sīdz). A Persian family so named from its founder, Barmak or Barmek, probably a native of Khorasan, who acquired power under the calif Abd-ul-Malik. His grandson, Yahya, became vizir to the calif El-Mahdy, and tutor of Harun-al-Rashid. Yahya's son Jaffar was vizir to Harun, and by his eminent services contributed to the glory of his master's reign, but fell under displeasure, and was put to death 802, together with nearly all of the Barmecide family.

Barmecide's Feast. A feast where the dishes were empty and everything was imaginary; hence, any tantalizing illusion: in allusion to the story of "The Barber's Sixth Brother" in "The Arabian Nights," in which a rich Barmecide gives a dinner of this description to Shacabac, a starving wretch, and obliges him to pretend that he eats what is not before him. When it comes to pretending to drink wine, Shacabac feigns drunkenness and knocks the Barmecide down, and the latter, with a pleasing sense of humor, not only forgives him but heaps benefits upon him.

Barmen (bär'men). A city in the Rhine Province, Prussia, situated on the Wupper 24 miles northeast of Cologne. It is divided into Ober-Mittel and Unter-Barmen. It is an important manufacturing center, and is closely connected with Elberfeld. See *Elberfeld.* Population, 169,019, (1910).

Barmouth (bär'muth). A watering-place in Merionethshire, Wales, situated at the mouth of the Maw 31 miles southeast of Carnarvon. Population, 2,214.

Barmstedt (bärm'stet). A small town in the province of Schleswig-Holstein, Prussia, situated on the Krückau 21 miles northwest of Hamburg.

Bärn (bärn). A town in Moravia, 16 miles north-northeast of Olmütz. Population, about 4,000.

Barnabas (bär'na-bas), Saint. [Aram., 'son of prophecy.'] The surname of the Cyprian Levite Joses, or Joseph, an apostle of the Christian church. He was one of the first to sell his land for the benefit of the common fund; introduced Paul after the latter's conversion; taught, with Paul, at Antioch; undertook, with him, a missionary journey to Cyprus and various cities in Asia Minor; was sent, with him, to Jerusalem by the church at Antioch to consult the apostles and elders on the question of circumcision; and, when about to undertake a second missionary journey with Paul, separated from him, owing to a difference arising out of Barnabas's determination to take his sister's son, Mark, with him. He was, according to the legend, martyred at Cyprus, 61 A. D. His day is celebrated by the Greek, Roman, and Anglican churches on the 11th of June, and his symbol is a rake, as his day comes in the time of the hay harvest. It was formerly a great feast among the English people.

Barnabas, The Epistle of. An anonymous epistle, containing no mention of the readers for whom it was intended, dating from an early period of the church. It was intended for persons in danger of Judaizing, and emphasizes the separation of Christianity from Judaism. Its authorship was ascribed to Barnabas (the apostle) in the early church; but some modern critics assign it to a post-apostolic writer, perhaps a converted Jew of Alexandria.

Barnaby (bär'na-bi). [Formerly *Barnabie, Barnabee*, from F. *Barnabé*, from LL. *Barnabas*, etc.] A form of *Barnabas*.

Barnaby Rudge (bär'na-bi ruj). A novel by Charles Dickens which came out in parts, and was published in book form in 1841. It is based on the Gordon riots. Barnaby, a half witted fellow, the friend of Grip the raven, becomes ignorantly involved in the riot, and is condemned to death but pardoned.

Barnacle (bär'na-kl), **Lord Decimus Tite.** A pompous and windy peer, with a high position in the Circumlocution Office, in Charles Dickens's "Little Dorrit." Clarence, an empty-headed, and Ferdinand, a well-dressed and agreeable young man, his sons, are also employed in the office.

Barnadine (bär'na-din). A character in Shakspere's "Measure for Measure": a prisoner, sullen and savage, careless of past, present, and future.

Barnard (bär'närd), Lady **Anne.** Born Dec. 8, 1750: died May 6, 1825. A Scottish poet, daughter of the Earl of Balcarres. She published the ballad "Auld Robin Gray" (1772), and a sequel to it.

Barnard, Daniel Dewey. Born in Berkshire County, Mass., July 16, 1797: died at Albany, N. Y., April 24, 1861. An American politician and diplomatist. He was member of Congress from New York 1827–29 and 1839–45, and United States minister to Prussia 1850–53.

Barnard, Edward Emerson. Born at Nashville, Tenn., Dec. 16, 1857. An American astronomer. He was graduated from Vanderbilt University in 1886, and has made a number of astronomical discoveries

which have been reported in the "Sidereal Messenger," "Observatory," "Science Observer," and "Astronomische Nachrichten." His most notable discovery is that of the fifth satellite of Jupiter, made at the Lick Observatory Sept. 9, 1892.

Barnard, Frederick Augustus Porter. Born at Sheffield, Mass., May 5, 1809: died at New York, April 27, 1889. An American educator, scientist, and author. He was professor in the University of Alabama 1837-54; president of the University of Mississippi 1856-61; and president of Columbia College 1864-89. He was United States commissioner at the Paris Exposition of 1867, and assistant commissioner-general at that of 1878.

Barnard, John. Born at Boston, Mass., Nov. 6, 1681: died Jan. 24, 1770. An American Congregational clergyman, minister in Marblehead 1716-70. He published numerous sermons, "A History of the Strange Adventures of Philip Ashton" (1725), etc.

Barnard, John Gross. Born at Sheffield, Mass., May 19, 1815: died at Detroit, Mich., May 14, 1882. An American military engineer and general, brother of Frederick Augustus Porter Barnard. He served in the Mexican war (brevetted major May, 1848); surveyed the isthmus of Tehuantepec in 1850, and the mouths of the Mississippi in 1852; was superintendent of the United States Military Academy 1855-56; was chief engineer of the Army of the Potomac 1862 and 1864; and was brevetted major-general at the close of the war. He wrote numerous scientific and military papers.

Barnard Castle. A town in the county of Durham, England, situated on the Tees 21 miles southwest of Durham. It is named from its castle, which was built in the 12th century, and is the chief scene of Scott's poem "Rokeby."

Barnard College. A college for the higher education of women, founded in New York city in 1889. It was incorporated in Columbia University in 1900. It has over 600 students.

Barnard's Inn. One of the inns of Chancery in Holborn, London. The society is of very great antiquity: the hall itself was certainly in existence in 1451, and probably much earlier. The house began to be used as an inn of Chancery about 1454. In 1894 the Mercers' Company erected here two buildings for the Mercers' Schools. The old hall of the inn has been preserved as a dining-room for the boys.

Barnato (bär-nä'tō), **Barnett Isaacs.** Born in London July 5 (?), 1852: died June 14, 1897. An English speculator and capitalist. He was the son of poor Jewish parents, and, according to report, supported himself as peddler, billiard-marker, etc. In 1872 or 1873 he left London for South Africa, where he made a large fortune in the Kimberley diamond-mines and the gold-mines around Johannesburg. In 1888 his diamond-mining interests were joined with those of Cecil Rhodes. In the same year he was returned to the legislative assembly at the Cape as member for Kimberley, and was reelected in 1894. In 1895 he returned to London, and was the center of the speculation in South African mining stocks known as the "Kaffir Circus"; he was popularly known as the "Kaffir King." The failure of the so-called "Barnato Banking Company" in October, 1895, subsequent losses, and great mental strain are supposed to have affected his reason. He committed suicide by jumping into the sea from the steamship Scot near Funchal.

Barnaul (bär-na-öl'). A town in the government of Tomsk, Siberia, situated on the Barnaulka and Obi 240 miles southwest of Tomsk. It is the chief mining center in western Siberia. Population, 29,408.

Barnaval, Louis. A pseudonym of Charles De Kay.

Barnave (bär-näv'). **Antoine Pierre Joseph Marie.** Born at Grenoble, France, Oct. 22, 1761: guillotined at Paris, Nov. 29, 1793. A French revolutionist and orator. He was deputy to the Third Estate in 1789, and president of the National Assembly in 1790; conducted the king on his return from Varennes in 1791; and was arrested for alleged treason in 1792.

Barnay (bär'nī), **Ludwig.** Born at Pesth, Hungary, Feb. 11, 1842. A German actor. He first appeared on the stage at Trautenau in 1860, and has since played chiefly in German cities. He visited the United States in 1882. Director of the Royal Theater at Berlin since 1906.

Barnby (bärn'bi), Sir **Joseph.** Born Aug. 12, 1838: died Jan. 28, 1896. An English organist, composer, and conductor. He was made director of musical instruction at Eton College in 1875, and in 1886 was made conductor at the Royal Academy of Music. Among his works are songs, anthems, the oratorio "Rebekah," etc. Knighted in 1892.

Barnegat Bay (bär'ne-gat bā). A bay east of New Jersey, communicating with the Atlantic Ocean by Barnegat Inlet. Length, about 25 miles.

Barnegat Inlet (bär'ne-gat in'let). A strait connecting Barnegat Bay with the Atlantic.

Barnes (bärnz), **Albert.** Born at Rome, N. Y., Dec. 1, 1798: died at Philadelphia, Dec. 24, 1870. An American Presbyterian clergyman and biblical commentator, pastor of the First Presbyterian Church in Philadelphia (1830-67). He is best known by his "Notes" on the New Testament, Job, Psalms, Isaiah, etc. He was tried for heresy and acquitted.

Barnes, Barnabe. Born in Yorkshire, 1569 (?): died 1609. An English poet, son of the Bishop of Durham. In 1593 he published a collection of love-poems, sonnets, and madrigals, entitled "Parthenophil and Parthenophe."

Barnes, Joseph K. Born at Philadelphia, July 21, 1817: died at Washington, D. C., April 5, 1883. An American surgeon. He became surgeon-general U. S. army in 1863; received the brevet rank of brigadier-general in 1865; and was placed on the retired list in 1882.

Barnes, Joshua. Born at London, Jan. 10, 1654: died Aug. 3, 1712. An English classical scholar and antiquarian, appointed professor of Greek at Cambridge in 1695. He was a voluminous writer, but is not in high repute as a scholar. His "Gerania, or the Discovery of a Better Sort of People, anciently discoursed of, called Pygmies," is his best-known work. He published an edition of Homer (1710).

Barnes, Thomas. Born about 1785: died May 7, 1841. An English journalist, editor of the London "Times" 1817-41.

Barnes, William. Born in Dorsetshire, Feb. 22, 1800: died at Winterbourne Came, Oct., 1886. An English poet, philologist, and clergyman. He is best known by his three series of "Poems of Rural Life in the Dorsetshire Dialect" (1844, 1847, and 1862). He wrote also various philological works.

Barnet (bär'net), or **Chipping Barnet** (chip'-ing bär'net). A town in Hertfordshire, England, 11 miles north of London. A victory was gained here, April 14, 1471, by the Yorkists under Edward IV. over the Lancastrians under Warwick. Warwick and many Lancastrians were slain, and Edward IV. was re-established on the throne. Population, 7,876.

Barnett (bär'net), **John.** Born at Bedford, England, July 15, 1802: died April 17, 1890. A music director, singing-master, and composer, author of numerous songs and operettas, best known from his operas "The Mountain Sylph" (1834) and "Farinelli" (1838). In 1841 he retired to Cheltenham and devoted himself to vocal training. His father was a Prussian who changed his name from Bernhard Beer, and his mother a Hungarian.

Barnett, John Francis. Born Oct. 16, 1837. An English composer, nephew of John Barnett.

Barnett, Morris. Born in 1800: died in 1856. An English comedian and musical critic. He acquired some reputation as a writer of plays, particularly "The Serious Family," which he adapted from "Le Mari à la Campagne."

Barneveld (bär'ne-velt). A town in the province of Gelderland, Netherlands, 17 miles northwest of Arnhem. Population, about 8,000.

Barneveld (in full **Jan van Olden-Barneveld**). Born at Amersfoort, Netherlands, 1547 (1549?): beheaded at The Hague, May 13, 1619. A Dutch statesman. He became grand pensionary of Holland in 1586; negotiated the treaty with Spain in 1609; sided with the Remonstrants, and was arrested by Maurice of Nassau for treason in 1618, and condemned. A tragedy was written on this subject and acted in Aug., 1619, which was first printed from manuscript by Bullen and announced by him as a play of Chapman's, but afterward as by Fletcher and Massinger.

Barney (bär'ni), **Joshua.** Born at Baltimore, Md., July 6, 1759: died at Pittsburg, Pa., Dec. 1, 1818. An American naval officer in the Revolutionary War. He became a lieutenant in 1776; captured, while in command of the Hyder Ali, the British sloop of war General Monk, April 8, 1782; was sent to France with despatches for Franklin in 1782; was a captain in the French service 1795-1800; commanded in Chesapeake Bay 1814, and was taken prisoner at Bladensburg in the same year.

Barney. In Charles Dickens's novel "Oliver Twist," a villainous-looking Jew waiter, with a cold in his head, at the "Three Cripples."

Barnfield (bärn'fēld), **Richard.** Born at Norbury, in Shropshire, 1574: died 1627. An English poet. He was the author of "The Affectionate Shepherd" (1594), "Cynthia" (1595), "The Encomium of Lady Pecunia," with "The Complaint of Poetry," "Conscience and Covetousness," and "Poems in Divers Humors" (1598). In the last are the poems "If Music and Sweet Poetry Agree" and "As it Fell Upon a Day," which appeared in "The Passionate Pilgrim," and were long attributed to Shakspere.

Barni (bär'nē), **Jules Romain.** Born at Lille, June 1, 1818: died 1878. A French republican politician and writer on philosophy. His chief works are a "Histoire des idées morales et politiques en France au XVIII^e siècle" (1866), and translations from Kant.

Barnim (bär'nēm). The ancient name of a region in the Mittelmark of Brandenburg, north and northeast of Berlin.

Barnivelt (bär'ni-velt), **Esdras, Apothecary.** Under this pseudonym a key to the "Rape of the Lock" was published shortly after the poem itself. It was attributed to Pope, and also to Arbuthnot. *Cushing.*

Barnsley (bärnz'li). A town in the West Riding of Yorkshire, England, situated on the Dearne 13 miles north of Sheffield. It has varied manufactures. Population, 41,086.

Barnstable. A seaport in eastern Massachusetts, situated on Cape Cod Bay 69 miles southeast of Boston. It has fisheries and coasting-trade. Population, 4,676, (1910).

Barnstaple (bärn'stā-pl). A seaport in Devonshire, England, situated on the Taw 35 miles northwest of Exeter. It has some trade, and was formerly of greater importance. Population, 14,137.

Barnum (bär'num), **Phineas Taylor.** Born at Bethel, Conn., July 5, 1810: died at Bridgeport, Conn., April 7, 1891. A famous American showman. He became proprietor of Barnum's Museum in New York city in 1841; managed Jenny Lind's concert tour through America 1850-51; established his circus in 1871; was a member of the Connecticut legislature 1865-69; and was elected mayor of Bridgeport in 1875. Besides lecturing on temperance and other popular subjects, he wrote "The Humbugs of the World" (1865), "Struggles and Triumphs, or Forty Years' Recollections" (1869), etc.

Barnum, William H. Born at Boston Corners, N. Y., Sept. 17, 1818: died at Lime Rock, Conn., April 30, 1889. An American politician. He was Democratic member of Congress from Connecticut 1867-1876; United States senator from Connecticut 1876-79; and chairman of the Democratic National Committee 1880 and 1884.

Barnwell, George. See *George Barnwell.*

Barnwell (bärn'wel), **Robert Woodward.** Born at Beaufort, S. C., Aug. 10, 1801: died at Columbia, S. C., Nov. 25, 1882. An American politician. He was a member of Congress from South Carolina 1829-33; a United States senator 1850-51; a commissioner from South Carolina to confer with the Federal Government regarding the secession of the State, 1860; a member of the Provisional Congress of the Confederate States 1861-62; and a senator from South Carolina in the Confederate Congress 1862-66.

Baroach. See *Broach.*

Barocchio, Giacomo. See *Vignola.*

Barocci (bä-roch'ē), or **Baroccio, Federigo.** Born at Urbino, Italy, 1528: died there, Sept., 1612. An Italian painter of the Roman school.

Baroche (bä-rōsh'), **Pierre Jules.** Born at Paris, Nov. 18, 1802: died in Jersey, Oct. 29, 1870. A French advocate and statesman. He was minister of the interior 1850; minister of foreign affairs 1851; president of the Council of State 1852; minister of justice and public worship 1863-69.

Baroda (bä-rō'dä). A district in Baroda, British India. Area, 1,887 square miles. Population, 644,071.

Baroda. A native state of India under British supervision, ruled by a Mahratta Gaikwar. Area, about 8,099 square miles. Population, 1,952,692.

Baroda. The capital of the state of Baroda, situated on the Viswamitri in lat. 22° 18′ N., long. 73° 15′ E. It has considerable trade, and contains a college and many schools. Population, 103,790.

Ba-Rolong. See *Chuana.*

Baron (bä-rôn') (originally **Boyron**), **Michel.** Born at Paris, Oct. 8, 1653: died at Paris, Dec. 3, 1729. A celebrated French actor, a leading star of the French stage, which he abandoned from 1691 to 1720. He wrote, it is said with the aid of others, seven comedies, among them "L'Audrienne" and "L'Homme à bonnes fortunes," his best.

Baron, The Old English. See *Old English Baron, The.*

Baronius (ba-rō'ni-us), or **Baronio** (bä-rō'-nē-ō), **Cesare.** Born at Sora, Campania, Oct. 30, 1538: died June 30, 1607. A Roman Catholic church historian. He became cardinal in 1596, and was librarian of the Vatican. His chief work is his "Annales ecclesiastici a Christo nato ad annum 1198" (1588-93).

Barons, War of the. An insurrection of English barons under Simon de Montfort against the arbitrary government of Henry III., 1263-1265. Its chief incidents were the victory of Montfort at Lewes in 1264 and the capture of the king, and the defeat and death of Montfort at Evesham in 1265.

Barons' Wars, The. A poem by Drayton. It was first published in 1596 under the title of "Mortimeriados," and republished with many alterations in 1603 under its present title.

Barossa, or **Barosa.** See *Barrosa.*

Barozzi (bä-rōt'sē), **Giacomo.** See *Vignola.*

Barquisimeto (bär-kā-sē'mā-to). A city in Venezuela, 155 miles west of Caracas. It was destroyed by an earthquake in 1812. Population, 31,476 (with the district).

Barr (bär), Mrs. (**Amelia Edith Huddleston**). Born at Ulverston, Lancashire, England, March 29, 1831. An Anglo-American novelist. She is the author of "Jan Vedder's Wife," "Bow of Orange Ribbon," "Friend Olivia," "Prisoners of Conscience," "The Maid of Maiden Lane," "The Lion's Whelp," "A Reconstructed Marriage," etc.

Barr. A town in Lower Alsace, Alsace-Lorraine, situated 18 miles southwest of Strasburg, at the foot of the Vosges. It has considerable manufactures. Population, commune, 5,022.

Barra (bar'ä). An island of the Outer Hebrides, Inverness-shire, Scotland, in lat. 57° N. The inhabitants are chiefly Gaelic Roman Catholics. Length, 8 miles. Width, 5 miles. Population, 2,542.

Barra (bär'rä). A small eastern suburb of Naples.

Barra, or **Barr.** A petty kingdom of West Africa, near the mouth of the Gambia. The ruling race is Mandingo; the chief town, Barrinding.

Barrackpur (bar-ak-pör'). A town and military station in Bengal, British India, situated on the Hooghly 15 miles north of Calcutta. Population, 31,907.

Barradas (bär-rä'däs), **Isidro.** Born in the Canary Islands about 1775: died at New Orleans about 1841. A Spanish general. In 1824 he commanded the land forces assembled at Havana with the object of reconquering Mexico. In July, 1829, the fleet under Laborde landed Barradas and 3,000 men on the coast of Tampico. They were attacked by Santa Anna, and after several engagements were forced to capitulate, Sept. 11, 1829.

Barrafranca (bär-rä-frän'kä). A small town in the province of Caltanissetta, Sicily, Italy, 47 miles west of Catania.

Barragan (bär-rä-gän'), **Miguel.** Born in Valle del Mais, San Luis Potosí, 1789: died at Mexico, March 1, 1836. A Mexican general. In 1821 he was one of the officers who supported the defection of Iturbide. As commandant of Vera Cruz he forced the capitulation of San Juan de Ulúa, the last Spanish fort in Mexico (Nov. 18, 1825). He was vice-president under Santa Anna, 1835, and, during his absence, acted as president until his death.

Barra Islands. The group of small islands in the southern part of the Outer Hebrides, chief of which is Barra.

Barrande (bä-roñd'), **Joachim.** Born at Saugues, Haute-Loire, France, 1799: died at Frohsdorf, Oct. 5, 1883. A French Austrian paleontologist, author of "Système silurien du centre de la Bohème" (1852), etc.

Barranquilla (bär-rän-kēl'yä), or **Baranquila.** A seaport in the northern part of the Republic of Colombia, situated on the Magdalena near its mouth. Population, 16,982.

Barras (bä-räs'), **Paul Jean François Nicolas,** Comte de. Born at Fos-Emphoux in Provence, June 30, 1755: died at Chaillot, near Paris, Jan. 29, 1829. A French revolutionist. He was deputy to the Third Estate in 1789, and to the Convention in 1792; commanded a division at the capture of Toulon in 1793; took a leading part in the overthrow of Robespierre in 1794; was a member of the Committee of Public Safety, and commander-in-chief on the 13th Vendémiaire, 1795; became a member of the Directory in 1795 and dictator in 1797; and retired from office in 1799. His memoirs were published in 1895.

Barre (bär), **Antoine le Fèvre de la.** Born about 1605: died at Paris, May 4, 1688. A French general and author. In 1667 he was appointed lieutenant-general and sent against the English in the West Indies, where he was generally successful. From 1682 to 1685 he was governor of Canada. He wrote a "Description de la France équinoxiale," etc.

Barré (bä-rā'), **Isaac.** Born at Dublin, Ireland, 1726: died at London, July 20, 1802. A British officer and politician of French descent. He served with distinction at the battle of Quebec 1759. In Parliament, which he entered in 1761, he gained a considerable reputation as an orator, especially in invective. He has been suggested as the possible author of the letters of Junius. His name forms a part of the name of *Wilkes-Barré,* now *Wilkes-Barre,* in Pennsylvania.

Barre (bar'i). A town in Worcester County, Massachusetts, 22 miles northwest of Worcester. Population, 2,957, (1910).

Barre. A city in Washington County, Vermont, 5 miles southeast of Montpelier. Population, 10,734, (1910).

Barrelier (bär're-lē-ā'), **Jacques.** Born at Paris, 1606: died Sept. 17, 1673. A French botanist. He wrote "Plantæ per Galliam, Hispaniam et Italiam observatæ, etc." (1714), etc.

Barren River, or **Big Barren River.** A river in Kentucky which joins Green River northwest of Bowling Green. Length, about 120 miles.

Barrère (bä-rār'), **Pierre.** Born at Perpignan about 1690: died there, Nov. 1, 1755. A French naturalist and traveler. He studied medicine and botany, and from 1722 to 1725 traveled in French Guiana; and after his return was professor of botany at Perpignan. He wrote several works on the natural history and geography of French Guiana.

Barreto de Menezes (bär-rā'tō dē me-nā'zezh), **Francisco.** Born about 1600: died after 1663. A Portuguese soldier. In 1647 he was appointed chief of the Portuguese forces at Pernambuco, with the rank of Mestre de Campo. He gained brilliant victories in 1648 and 1649, and finally forced the capitulation of Recife (Pernambuco), Jan. 27, 1654. From April, 1648, to Aug., 1656, he was governor of Pernambuco, and from the latter date to June 24, 1663, captain-general of Brazil.

Barrett (bar'et), **Lawrence.** Born at Paterson, N. J., April 4, 1838: died at New York, March 21, 1891. An American actor of Irish parentage. He first appeared on the stage at Detroit in 1853 as Murad in "The French Spy"; appeared in New York Jan. 19, 1857, as Clifford in "The Hunchback"; was leading actor in the Boston Museum in 1858; enlisted in 1861 and served for a time as captain of Company B, 28th Massachusetts Volunteers; was a partner of Lewis Baker in the management of the Varieties Theater, New Orleans, 1863–64; and from that time continued as a star actor and manager. From 1886 until his death he was closely associated with Edwin Booth. He produced a number of new plays. He published a Life of Edwin Forrest in 1881, and a Life of Edwin Booth in "Actors and Actresses of the Time."

Barrett, Wilson. Born in Essex, Feb. 18, 1846: died at London, July 22, 1904. An English actor and dramatist. He was manager of various theaters at Leeds and London (Court Theater, Princess's, etc.).

Barrhead (bär-hed'). A town in Renfrewshire, Scotland, 7 miles southwest of Glasgow.

Barri (bar'i), **Giraldus de.** See *Giraldus Cambrensis.*

Barrias (bä-rē-ä'), **Félix Joseph.** Born at Paris, Sept. 13, 1822: died there, Jan., 1907. A French painter, especially historical.

Barricades, Days of the. In French history, a name given to several insurrections in Paris (May 12, 1588, Aug. 26–27, 1648, 1830, 1848, etc.).

Barrie (bar'i), Sir **James Matthew.** Born at Kirriemuir, Forfarshire, May 9, 1860. A Scottish writer. He has written "Better Dead" (1887), "Auld Licht Idylls" and "When a Man's Single" (1888), "A Window in Thrums" (1889), "My Lady Nicotine" (1890), "The Little Minister" (1891), "Sentimental Tommy" (1896), "Margaret Ogilvy" (1896), "Tommy and Grizel" (1900), "The Little White Bird" (1902), "Peter Pan in Kensington Gardens" (1906), "Peter and Wendy" (1911), etc. He has also written the plays "The Professor's Love Story" (1895), "The Little Minister" (1897), "Quality Street," "The Admirable Crichton," "Little Mary" (1903), "Peter Pan" (1904), "Alice Sit-by-the-Fire" (1905), "What Every Woman Knows" (1908), "The Twelve Pound Look" (1911), etc. He was created a baronet June 3, 1913.

Barrier Reef, Great. A coral reef extending about 1,000 miles parallel with the northeastern coast of Australia, at a maximum distance of 100 miles: chief passage, Raines Inlet.

Barrier Treaty. A treaty fixing the frontier of a country; especially, the treaty signed at Antwerp, Nov. 15, 1715, by Austria, Great Britain, and the Netherlands, determining the relations of the Dutch and the Austrians in the strategic towns of the Low Countries.

Barrière (bä-rē-ār'), **Théodore.** Born at Paris, 1823: died there, Oct. 16, 1877. A French dramatist, a prolific writer.

Barriers, Battle of the. A victory gained by the Allies over the French under the walls of Paris, March, 1814.

Barrili (bär-rē'lē), **Antonio Giulio.** Born 1836: died Aug. 15, 1908. An Italian writer. He accompanied Garibaldi to Tyrol in 1866, participated in the Roman campaign of 1867, and became editor of "Il Movimento" in 1880, and of "Il Caffaro" (Genoa) in 1872. Author of the novel "I Rossi e i Neri" (1871), etc.

Barrington (bar'ing-ton), **Daines.** Born 1727: died March 14, 1800. An English lawyer, naturalist, and antiquary, fourth son of the first Viscount Barrington. He wrote "Observations on the Statutes" (1766), "The Naturalist's Calendar" (1767), etc.

Barrington, George. Born at Maynooth, Ireland, May 14, 1755: died about 1840. A writer on Australian topics, transported to that colony as a pickpocket in 1790, and emancipated in 1792. His most notable exploit as a thief was the robbing of Prince Orloff, in Covent Garden Theater, of a snuff-box said to be worth about $150,000. When "The Revenge" by Young was presented in Sydney by actors most of whom were convicts Barrington wrote the prologue containing the famous lines:

> "True patriots we, for be it understood
> We left our country for our country's good."

He also wrote "A Voyage to Botany Bay, etc." (1801), "The History of New South Wales, etc." (1802), "The History of New Holland" (1808), and other works.

Barrington, John Shute, first Viscount Barrington. Born at Theobalds in Hertfordshire, 1678: died at Becket in Berkshire, Dec. 14, 1734. An English lawyer and polemical writer. He was created Baron Barrington and Viscount Barrington (Irish Peerage) in 1720. He wrote "The Rights of Protestant Dissenters" (1704; second part 1705), "A Dissuasive to Jacobitism" (1713), "Miscellanea Sacra" (1725), etc.

Barrington, Sir **Jonah.** Born in Queen's County, Ireland, 1760: died at Versailles, France, April 8, 1834. An Irish judge. He was the author of "Personal Sketches" (1827: 3d vol. 1832), "Historic Memoirs of Ireland" (1832), "The Rise and Fall of the Irish Nation" (1833).

Barrington, Samuel. Born 1729: died 1800. An English admiral, fifth son of the first Viscount Barrington. He served with distinction in the West Indies.

Barrington, Shute. Born at Becket, Berkshire, May 26, 1734: died March 25, 1826. An English prelate, sixth son of the first Viscount Barrington, bishop of Llandaff, and later of Salisbury and of Durham.

Barrington, William Wildman, second Viscount Barrington. Born Jan. 15, 1717: died Feb. 1, 1793. An English statesman, eldest son of the first Viscount Barrington. He was secretary at war 1755–61, chancellor of the exchequer 1761–62, and secretary at war 1765–78.

Barrios (bär'rē-ōs), **Gerardo.** Born at San Salvador about 1810: died there, Aug. 29, 1865. A Central American general. He was an adherent of Morazan, and took part in the war in Nicaragua in 1844. In 1857 he commanded the Salvadorian troops sent to Nicaragua against Walker. The same year he returned and fomented an unsuccessful revolution against President Campos. In 1860 he became president of Salvador by regular election, but was deposed in 1863 by Carrera, president of Guatemala. In 1865 he attempted a war against Dueñas, the successor whom Carrera had imposed, but was captured and shot.

Barrios, Justo Rufino. Born at San Marcos, Quezaltenango, Guatemala, about 1834: died near Chalchuapa, Salvador, April 2, 1885. A statesman of Guatemala. After 1867 he opposed President Cerna, and in 1871 took a prominent part in his overthrow. From June 4, 1873, until his death Barrios was, by successive elections, president of Guatemala. He secured order and prosperity, initiated railroads, telegraphs, and other improvements, and secured religious freedom. In 1882–83 he visited the United States and Europe. His scheme of forcing a confederation of the Central American states led to a war with Salvador. Barrios invaded that country, and was killed in an assault on Chalchuapa.

Barron (bar'on), **James.** Born in Virginia about 1768: died at Norfolk, Va., April 21, 1851. An American commodore. When in command of the Chesapeake (1807) he refused to surrender three alleged British deserters demanded by Captain Humphreys of the British ship Leopard, and was attacked (in time of peace) and captured (June 22). The Chesapeake was taken unprepared, and fired only one gun during the action. Barron was court-martialed, and deprived of his rank and pay for five years. On his return to duty he was refused an active command, with the result that a duel was fought between him and Commodore Decatur (who had opposed him) in 1820, and the latter was killed.

Barron Samuel. Born in Virginia 1765: died Oct. 29, 1810. An American commodore, brother of James Barron. He commanded a squadron in the Tripolitan war in 1805.

Barros (bär'rōs), **João de.** Born at Vizeu, Portugal, 1496: died near Pombal, 1570. A noted Portuguese historian. He wrote "O Imperador Clarimundo," a romance of chivalry; "Asia" (1552–1615), a history of Portuguese conquests in the Orient; and other works.

> The Asia is the first great work which contains authentic information relating to the rich and extensive countries separated from Europe by such an immense expanse of waters, and of which, previous to the inquiries of our author, we possessed such very vague and contradictory accounts. He is still considered as the chief authority and foundation for subsequent writers, not only in their history of all Portuguese discoveries and of the earliest communications of Europe with the East, but in all geographical and statistical knowledge relative to the Indies.
> *De Sismondi,* Lit. of South of Europe, II. 502.

Barros Arana, Diego. Born at Santiago in 1830: died Nov. 4, 1907. A Chilian historian. His first treatise, "Estudios historicos sobre Vicente Benavides y las Campanas del Sur," appeared in 1850, and later he published a succession of important works. Among his best-known works are the "Historia de la independencia de Chile" (Santiago, 1854 to 1858, 4 vols.), "El General Freire," "Vida y viages de Hernando de Magallanes," and "Historia general de Chile" (8 vols., 1884 *et seq.*). He edited the "Coleccion de Historiadores Primitivos de Chile," and the "Puren indómito," a historical poem of the Araucanian war.

Barrosa (bär-rō'sä), or **Barossa,** or **Barosa.** A small place near Cadiz, Spain, where, March 5, 1811, the British under Graham defeated the French under Victor.

Barrot (bä-rō'), **Camille Hyacinthe Odilon.** Born at Villefort, department of Lozère, July 19, 1791: died at Bougival, France, Aug. 6, 1873. A French advocate and statesman. He was a leader of the opposition under Louis Philippe, and premier and minister of justice 1848–49.

Barrot, Victorin Ferdinand. Born at Paris, Jan. 10, 1806: died there, Nov. 12, 1883. A French Bonapartist politician, brother of Camille Hyacinthe Odilon Barrot, elected life senator in 1877.

Barrow (bar'ō), Mrs. (**Frances Elizabeth Mease**): pseudonym **Aunt Fanny.** Born at

Charleston, S. C., Feb. 22, 1822: died at New York, May 7, 1894. An American writer. She married James Barrow, junior, in 1841. She wrote the series: "Little Pet Books" (1860), "Good Little Hearts," etc. (1864), "Nightcap Series," "The Pop-Gun Stories," and "The Six Mitten Books."

Barrow, or Barrowe, Henry. Died April 6, 1593. An English religious reformer, regarded as one of the founders of Congregationalism. He was executed on a charge of sedition.

Barrow, Isaac. Born at London, 1630: died at London, April, 1677. A noted English theologian, classical scholar, and mathematician. He was educated at Cambridge (scholar of Trinity 1647, and fellow 1649), traveled on the Continent (1655–59), was appointed professor of geometry at Gresham College, and in 1663 first Lucasian professor of mathematics at Cambridge (resigned 1669 in favor of Newton); was chaplain to Charles II.; and became master of Trinity College in 1672. Among his works are "Lectiones Opticæ et Geometricæ" (1669-1670–74), "Treatise on the Pope's Supremacy" (1680). The best edition of his theological works is that of Rev. A. Napier (1859).

Barrow, Sir John. Born near Ulverston in Lancashire, June 19, 1764: died at Camden Town, near London, Nov. 23, 1848. An English writer, secretary of the admiralty, and a traveler in the service of the government in China and the Cape. He was a promoter of Arctic exploration (Barrow Straits, Cape Barrow, and Point Barrow were named for him), and chief founder of the Royal Geographical Society. Among his works are "Travels in South Africa" (1801–04), "Travels in China" (1804), "Voyage to Cochin-China" (1806), "History of Arctic Voyages" (1818), "Voyages of Discovery and Research within the Arctic Regions" (1846), autobiography, etc.

Barrow. A river in Leinster, Ireland, which flows into Waterford Harbor. Length, about 100 miles.

Barrow, Cape. A headland on the northern coast of British North America, projecting into Coronation Gulf, about lat. 68° N., long. 111° W. It was named for Sir John Barrow.

Barrow, Point. A headland on the northern coast of Alaska, projecting into the Arctic Ocean, in lat. 71° 23′ 31″ N., long. 156° 21′ 40″ W. It was named for Sir John Barrow.

Barrow-in-Furness (bar′ō-in-fėr-nes′). A seaport in Furness, Lancashire, England, 50 miles northwest of Liverpool. It has had a rapid recent development, due to the iron mines in the vicinity, and the development of iron and steel manufactures, etc. Population, 63,775, (1911).

Barrow Strait. A channel in the Arctic regions of North America, communicating with Melville Strait on the west, Lancaster Sound on the east, Regent Inlet on the southeast, and Peel Sound on the south: discovered by Parry in 1819, and named for Sir John Barrow. Width, about 50 miles.

Barrows (bar′ōz), **Elijah Porter.** Born at Mansfield, Conn., Jan. 5, 1817: died at Oberlin, O., Sept. 14, 1888. An American religious writer. He was professor of Hebrew at Andover Seminary 1853–66, and accepted a similar appointment at Oberlin Theological Seminary in 1872.

Barrundia (bä-rön′dē-ä), **José Francisco.** Born in Guatemala, 1779: died at New York, Aug. 4, 1854. A Central American statesman. He took an early and prominent part in the movement against Spain, and in 1813 was condemned to death, but escaped and concealed himself for six years. He was a member of the Constitutional Convention of Central America 1823–24, and introduced the decree by which slavery was abolished. From June 25, 1829, to Sept. 16, 1830, he was president of Central America. In 1851, when Honduras, Salvador, and Nicaragua attempted to form a confederation, Barrundia was chosen president; but the union was dissolved next year. In 1854 Barrundia came to the United States as envoy from Honduras, with the avowed object of offering the annexation of that country to the authorities at Washington; but he died suddenly before anything was done. He was greatly respected.

Barry (bar′i), Sir **Charles.** Born at Westminster, May 23, 1795: died at Clapham, May 12, 1860. An English architect, designer of the Houses of Parliament, London.

Barry, Edward Middleton. Born at London, June 7, 1830: died there, Jan. 27, 1880. An English architect, son of Sir Charles Barry, designer of the Covent Garden Theater, etc.

Barry, Elizabeth. Born in 1658: died Nov. 7, 1713. An English actress. She went on the stage under the patronage of the Earl of Rochester, and was the creator of more than one hundred rôles, mostly those of tragedy. Her Monimia and Belvidera made her highest reputation. She retired from the stage in 1708, and was buried at Acton. She (not Mrs. Spranger Barry) was known as "the great Mrs. Barry."

Barry, Gerald. See *Giraldus Cambrensis.*

Barry, James. Born at Cork, Ireland, Oct. 11, 1741: died at London, Feb. 22, 1806. An Irish painter of historical and mythological subjects. He was notorious for his violent temper (which led to his being deprived of his professorship of painting to the Royal Academy and his expulsion from that body) and erratic views, and carried his theory of the classical in art so far as to represent all the figures in his "Death of General Wolfe" nude.

Barry (bä-rē′), **Comtesse du** (**Jeanne Bécu, wrongly Marie Jeanne Gomard de Vaubernier**). Born in Champagne, 1746 (or 1743): guillotined at Paris, Dec. 6, 1793. The mistress of Louis XV. after 1768, notorious for her prodigality.

Barry (bar′i), **John.** Born at Tacumshane, County Wexford, Ireland, 1745: died at Philadelphia, Sept. 13, 1803. An American naval commander, distinguished in the Revolutionary War. He settled in Philadelphia about 1760, and on the outbreak of the war was given command of the Lexington, and captured the British tender Edward in 1776. In 1778 he took command of the Raleigh, which was captured, a few days after sailing, by the British ship Experiment. Barry escaped and entered the army. In command of the Alliance (1781) he captured the British ships Atalanta and Trepassy, and later in the same year conveyed Lafayette and Noailles to France. He was appointed commodore in 1794.

Barry, John Stetson. Born at Boston, Mass., March 26, 1819: died at St. Louis, Mo., Dec. 11, 1872. An American Universalist clergyman and historical writer, brother of William Barry. He wrote a "History of Massachusetts" (1855–1857).

Barry, Sir John Wolfe Wolfe-. Born Dec. 7, 1836. An English civil engineer. He was appointed on the Royal Commission on Irish Public Works (1886) and on the Western Highlands and Islands Commission (1889). Author of "Railway Appliances" (1874–1892), "The Tower Bridge" (1904), etc. Son of Sir Charles Barry.

Barry, Martin. Born at Fratton, Hants, England, March 29, 1802: died at Beccles, Suffolk, April 27, 1855. An English physician, noted as an embryologist. He made (1843) the discovery of the presence of spermatozoa within the ovum.

Barry, Patrick. Born in Ireland, 1816: died at Rochester, N. Y., June 23, 1890. An American horticulturist and pomologist. He was editor of the "Genesee Farmer" 1844–52, and of the "Horticulturist" 1852–54; prepared the catalogue of the American Pomological Society, and published "A Treatise on the Fruit Garden" (1851).

Barry, Spranger. Born at Dublin, Ireland, 1719: died at London, Jan. 10, 1777. An Irish actor, a rival of Garrick. He first appeared on the stage Feb. 15, 1744, in Dublin. He was one of the best actors of his time, and excelled in tragedy, though he occasionally played in comedy. He was buried in the cloisters of Westminster Abbey.

Barry, Mrs. (Ann Street). Born at Bath, England, 1734: died Nov. 29, 1801. An English actress, wife of Spranger Barry. When very young she married an actor named Dancer, and first appeared on the stage about 1756 under that name. She married Barry in 1768. After his death she remained on the stage, marrying in 1778 a Mr. Crawford. She was considered "the equal of Mrs. Woffington and Mrs. Cibber in tragedy, and to have surpassed both in comedy." She was buried near Barry in the cloisters of Westminster Abbey.

Barry, William Farquhar. Born in New York city, Aug. 8, 1818: died at Fort McHenry, Baltimore, Md., July 18, 1879. An American brigadier-general of volunteers. He was chief of artillery in the Army of the Potomac 1861–62, participating in the siege of Yorktown and in the engagements at Gaines's Mill, Mechanicsville, Charles City Cross-Roads, Malvern Hill, and Harrison's Landing; and held a similar post under General Sherman 1864–66, taking part in the siege of Atlanta and in the northern Georgia, Alabama, and Carolina campaigns.

Barry, William Taylor. Born at Lunenburg, Va., Feb. 5, 1785: died at Liverpool, England, Aug. 30, 1835. An American politician and jurist. He was member of Congress 1810–11; served in the war of 1812; was United States senator 1815–16; became judge of the Kentucky Supreme Court in 1816; was postmaster-general 1829–33, and was the first incumbent of that office invited to sit in the cabinet; and was appointed minister to Spain in 1835.

Barry. A small island of Glamorganshire, Wales, in the Bristol Channel southwest of Cardiff.

Barry. A famous St. Bernard dog which saved forty lives on Mount St. Bernard. His stuffed skin is exhibited in the museum at Bern.

Barry Lyndon (bar′i lin′dọn), **Memoirs of.** A novel by Thackeray, first published in "Fraser's Magazine," beginning in 1844, as "The Luck of Barry Lyndon." It is an exhibition of a scoundrel of the most finished rascality.

Barsac (bär-säk′). A town in the department of Gironde, France, situated on the Garonne 21 miles southeast of Bordeaux. It is noted for its wine. Population, commune, 2,849.

Barsad, John. See *Pross, Solomon.*

Barsine. See *Statira*, 3.

Barsumas (bär-sū′mas), or **Barsuma** (-mä). A bishop of Nisibis in Mesopotamia and metropolitan (435–489), the chief founder of the Nestorian Church in eastern Asia.

Bar-sur-Aube (bär-sür-ōb′). A town in the department of Aube, France, situated on the Aube 30 miles east of Troyes. Population, commune, 4,507.

Bar-sur-Aube, Battle of. A victory gained by the Allies under Schwarzenberg over the French under Macdonald and Oudinot, Feb. 27, 1814.

Bar-sur-Seine (bär-sür-sān′). A town in the department of Aube, France, situated on the Seine 18 miles southeast of Troyes. It was the scene of conflicts between the French and Allies in 1814. Population, commune, 3,187.

Bart (bärt; F. pron. bär), or **Barth,** or **Baert, Jean.** Born at Dunkirk, 1651: died there, April 27, 1702. A French naval hero. He served first under De Ruyter, but entered the French service at the beginning of the war with Holland. As his ignoble birth prevented promotion in the regular navy, he became captain of a privateer, but so distinguished himself against the Dutch and English that Louis XIV. appointed him successively lieutenant, captain, and (1697) commander of a squadron.

Bartan (bär-tän′). A small town in Asia Minor, situated on the Black Sea 48 miles northeast of Erekli.

Bartas (bär-tä′), **Guillaume de Salluste du.** Born at Montfort, near Auch, 1544: died 1590. A French poet. He served under Henry of Navarre in war and diplomacy, and died from wounds received at the battle of Ivry. His most noted work is "La première semaine" or "La création." It passed through thirty editions in a few years, and was translated into English by Sylvester. He also wrote "Judith," "Uranie," "La seconde semaine," etc.

All that was wanting to make Du Bartas a poet of the first rank was some faculty of self-criticism; of natural verve and imagination as well as of erudition he had no lack, but in critical faculty he seems to have been totally deficient. His beauties, rare in kind and not small in amount, are alloyed with vast quantities of dull absurdity.
Saintsbury, French Lit., p. 211.

Bartenland (bär′ten-länd). A region in the province of East Prussia, Prussia, south of Königsberg.

Bartenstein (bär′ten-stīn). A town in the province of East Prussia, Prussia, situated on the Aller 34 miles southeast of Königsberg. Population, 7,071.

Bartenstein, Johann Christoph, Baron **von.** Born at Strasburg, 1689: died at Vienna, Aug. 6, 1767. An Austrian statesman. He was the chief instrument in securing the consent of Europe to the pragmatic sanction of Charles VI., and was appointed by Maria Theresa (1751) tutor to her son who ascended the throne as Joseph II.

Bartfeld (bärt′feld), Hung. **Bártfa** (bärt′fo). A town in the county of Sáros, northern Hungary, situated on the Topla 40 miles north of Kaschau. Population, 6,102.

Barth (bärt), **Heinrich.** Born at Hamburg, Feb. 16, 1821: died at Berlin, Nov. 25, 1865. A noted German traveler. He was educated in Berlin; traveled (1845–48) through Algeria, Tunis, Tripoli, Egypt, Syria, Asia Minor, Greece, etc.; started with Richardson and Overweg from Tripoli in 1850; visited (1850–55) the Sahara, Bornu, Adamawa, Kanem, Baghirmi, Sokoto, Timbuktu, etc.; discovered the Binué June 18, 1851; and traveled later in Asia Minor, Turkey, etc. His works include: "Wanderungen durch die Küstenländer des Mittelmeers" (1849, "Journeys through the Border Lands of the Mediterranean"), "Reisen und Entdeckungen in Nord- und Centralafrika" (1855–58, "Journeys and Discoveries in Northern and Central Africa"), works on the dialects of central Africa (1862–64), etc. See *Century Atlas, Map* 109.

Barth, Jean. See *Bart.*

Barth, Kaspar von. Born at Küstrin, Brandenburg, June 21, 1587: died at Leipsic, Sept. 17, 1658. A German classical philologist. He is said to have read and elucidated nearly all the Greek and Roman authors. He published "Adversaria," in 60 books.

Barth. A seaport in the province of Pomerania, Prussia, 15 miles west of Stralsund. Population, 7,344.

Barthélemy (bär-tāl-mē′), **Auguste Marseille.** Born at Marseilles, 1796: died there, Aug. 23, 1867. A French satirical poet and prose-writer. He wrote many works, chiefly in collaboration with Méry.

Barthélemy, François, Marquis **de.** Born at Aubagne, France, Oct. 20, 1747: died at Paris, April 3, 1830. A French diplomatist and politician. He was minister to Switzerland in the beginning of the Revolution; member of the Directory (deposed 1797); and later senator.

Barthélemy, Jean Jacques. Born at Cassis, near Marseilles, Jan. 20, 1716: died at Paris, April 30, 1795. A French antiquarian and man of letters. He was the author of "Voyage du jeune Anacharsis en Grèce" (1788), "Réflexions sur l'alphabet et la langue de Palmyre" (1754), "Essai d'une palæographie numismatique," "Amours de Caryte et de Polydore," a romance (1760), etc.

Barthélemy-Saint-Hilaire (saṅ-tē-lãr′), **Jules.** Born Aug. 19, 1805: died Nov. 24, 1895. A French statesman and Orientalist, professor in

the Collège de France and member of the Institute. He became a member of the Assembly in 1848; refused to recognize the coup d'état of 1851; and under the third republic has been deputy and senator, and minister of foreign affairs 1880–81. Among his works are a translation of Aristotle (1839–44), "Sur les Védas" (1854), "Du Bouddhisme" (1855), "Mahomet et le Coran" (1865), "Pensées de Marc Aurèle" (1876), "Philosophie des deux Ampères" (1866), "Étude sur François Bacon" (1890), etc.

Barthez (bär-tās′), **or Barthès** (bär-tās′), **Paul Joseph.** Born at Montpellier, France, Dec. 11, 1734: died at Paris, Oct. 15, 1806. A noted French physician and medical writer. Author of "Nouveaux éléments de la science de l'homme" (1778), "Nouvelle mécanique des mouvements de l'homme et des animaux" (1793), etc.

Barthold (bär′told), **Friedrich Wilhelm.** Born at Berlin, Sept. 4, 1799: died Jan. 14, 1858. A German historian. He became professor of history at Greifswald in 1834. Among his works are "Der Römerzug Konig Heinrich's von Lützelburg" (1830–31), "Geschichte von Rügen und Pommern" (1839–45), "Geschichte des grossen deutschen Kriegs vom Tode Gustav Adolfs ab" (1843), and "Geschichte der deutschen Stadte" (1850–52).

Bartholdi (bär-tol-dē′), **Frédéric Auguste.** Born at Colmar, Alsace, April 2, 1834: died Oct. 4, 1904. A noted French sculptor. Among his works are the statue of Lafayette in Union Square, New York city, and the great statue of Liberty in New York Harbor.

Bartholdy (bär-tōl′dē), **Jakob Salomon.** Born at Berlin, May 13, 1779: died at Rome, July 27, 1825. A German diplomatist, art-collector, and patron of art: author of "Der Krieg der Tiroler Landleute" (1814), etc.

Bartholin (bär′tō-lēn), **Kaspar.** Born at Malmö, Sweden, Feb. 12, 1585: died at Copenhagen, July 13, 1629. A Danish physician and scholar. He became professor of oratory in the University of Copenhagen in 1611, of medicine in 1615, and of theology in 1624. He wrote a text-book on anatomy which was highly esteemed in the 17th century, "Institutiones anatomicæ" (1611).

Bartholin, Thomas. Born Oct. 20, 1616: died Dec. 4, 1680. A Danish physician and scholar, son of Kaspar Bartholin. He was professor of mathematics in the University of Copenhagen in 1646, and of medicine 1647–61. He wrote on anatomy and medicine, and revised (1641) his father's "Institutiones anatomicæ."

Bartholo (bär-tō-lō′). In Beaumarchais's comedy "Le Barbier de Séville," an old doctor who has become the type of the jealous guardian. He proposes to marry his ward Rosine, who is enamoured of Count Alma Viva. He afterward appears in "Le Mariage de Figaro" as a less important character.

Bartholomäussee. See *Königssee.*

Bartholomew (bär-thol′ō-mū), Saint. [Heb., 'son of Tolmai'; Gr. *Βαρθολομαῖος*, L. *Bartholomæus*, F. *Barthélemi*, *Barthélemi*, It. *Bartolomeo*, Sp. *Bartolome*, Pg. *Bartolomeu*, G. *Bartholomäus*, *Barthel.*] One of the twelve apostles, probably identical with Nathaniel. Little is known of his work. According to tradition he preached in various parts of Asia, including, according to Eusebius, the borders of India, and was flayed alive and then crucified, head downward, at Albanopolis in Armenia. His memory is celebrated in the Roman and Anglican churches on Aug. 24; in the Greek Church on June 11. His emblem is a knife.

Bartholomew, Saint, Massacre of. An organized slaughter of French Huguenots in Paris and the provinces, instigated by Catherine de' Medici, commencing on St. Bartholomew's day, Aug. 24, 1572. The number of victims is estimated at from 20,000 to 30,000. Among them was Coligny.

Bartholomew Bayou (bär-thol′ō-mū bī′ō). A river which rises in Arkansas, near Pine Bluff, and joins the Ouachita in northern Louisiana. Length, about 250 miles.

Bartholomew Fair. 1. A fair formerly held at Smithfield, London, on St. Bartholomew's day, Aug. 24 (O. S.). It was first held in 1133; in 1691 it was shortened from 14 to 4 days; in 1753, owing to the change in the calendar, it was held on the 3d of Sept.; in 1840 it was removed to Islington; and in 1855 it came to an end. It was originally the great cloth-fair of the kingdom and a market for all kinds of goods. Its provision for popular amusements, however, gradually destroyed its character as a market, and it became simply an occasion for unbridled license. The Bartholomew pig, so often alluded to in old writers, was a chief dainty at the fair.

2. A comedy by Ben Jonson, acted first in 1614 and published in 1631. It is a satire on puritanism, and naturally roused opposition; after the Restoration, however, it was received with applause. See *Busy, Zeal-of-the-Land.*

Bartholomew's Hospital. A hospital in Smithfield, London, founded in 1123.

Bartholomew the Great, Saint. A church in the city of London, founded in 1123, and chiefly in the Norman style. The existing church consists of the choir, transepts, and one bay of the nave; the remainder of the nave, which was probably later, was destroyed by Henry VIII. The handsome Decorated Lady chapel was long used as a factory, but has lately been repurchased and restored. The church was founded by Rahere, and his tomb is on the north side of the sanctuary: it is of a later date than his effigy which is placed upon it.

Bartlett, Elisha. Born at Smithfield, R. I., 1804 (or 1805 ?): died there, July 18, 1855. An American physician. He was professor of materia medica and medical jurisprudence in the College of Physicians and Surgeons in New York 1851–55.

Bartlett, John. Born at Plymouth, Mass., June 14, 1820: died at Cambridge, Mass., Dec. 3, 1905. An American book-publisher and editor. He became a member of the publishing house of Little, Brown and Co., in Boston, 1865, and was the senior partner 1878–89. He compiled "Familiar Quotations: Being an Attempt to Trace to their Sources Passages and Phrases in Common Use" (1855: a ninth revised edition appeared in 1891), and a concordance to Shakspere (1894).

Bartlett, John Russell. Born at Providence, R. I., Oct. 23, 1805: died at Providence, May 28, 1886. An American antiquarian and historian. He was engaged in business in New York city 1837–49; was appointed commissioner to establish the boundary line between the United States and Mexico in 1850; and was secretary of state for Rhode Island from 1855 until 1872. He wrote a "Dictionary of Americanisms" (1850: revised edition 1877), a "Bibliography of Rhode Island" (1864), "Literature of the Rebellion" (1866), "Primeval Man" (1868), etc.

Bartlett, Joseph. Born at Plymouth, Mass., June 10, 1762: died at Boston, Oct. 20, 1827. A satirical poet, author of "Physiognomy," recited before the Harvard Phi Beta Kappa Society in 1799. His life was that of an adventurer.

Bartlett, Josiah. Born at Amesbury, Mass., 1729: died 1795. An American patriot and statesman. He was a member of the committee of safety of New Hampshire in 1775; member of the Continental Congress and signer of the Declaration of Independence in 1776; chief justice of New Hampshire; and president and governor of New Hampshire 1790–94.

Bartlett, Samuel Colcord. Born Nov. 25, 1817: died Nov. 16, 1898. An American educator and Congregational clergyman. He was professor of philosophy and rhetoric in Western Reserve College 1846–52; professor of biblical literature in Chicago Theological Seminary 1858–77; and president of Dartmouth College 1877. He wrote "From Egypt to Palestine" (1879), and several religious works.

Bartlett, William Henry. Born at London, March 26, 1809: died Sept. 13, 1854. An English draftsman, traveler, writer, and editor. He illustrated works on Palestine, Switzerland, America, etc., and was the author and illustrator of "Walks about Jerusalem" (1844), "Forty Days in the Desert" (1848), "The Nile Boat" (1849), "Pictures from Sicily" (1853), "The Pilgrim Fathers" (1853) etc.

Bartley (bärt′li), **Mordecai.** Born in Fayette County, Pa., Dec. 16, 1783: died at Mansfield, Ohio, Oct. 10, 1870. An American politician, member of Congress from Ohio 1823–31, and Whig governor of Ohio 1844–46.

Bartol (bär-tol′), **Cyrus Augustus.** Born April 30, 1813: died Dec. 17, 1900. An American Unitarian clergyman, pastor 1861–87 of the West Church in Boston. He was the author of "Discourses on the Christian Spirit and Life" (1849), "Pictures of Europe" (1855), "Radical Problems" (1872), and of various other ethical and religious works.

Bartoli (bär′tō-lē), **Adolfo.** Born at Fivizzano, Nov. 19, 1833: died at Genoa, May 16, 1894. An Italian historian of literature. He was associated in the editorial management of the "Archivio storico italiano" (1850–59), and became a professor in the Istituto de Studii Superiori at Florence in 1874. Author of "Storia della litteratura italiana" (1877).

Bartoli, Daniello. Born at Ferrara, Feb. 12, 1608: died at Rome, Jan. 13, 1685. An Italian historian and physicist, rector of the College of Jesuits at Rome. He wrote an important "Istoria della compagnia di Gesu" (1653–73), and various physical treatises ("Del Suono," 1680, "Della tensione e pressione," 1677).

Bartoli, Pietro Santi, surnamed **Perugino.** Born about 1635: died at Rome, Nov. 7, 1700. An Italian engraver and painter, a pupil of Nicolas Poussin.

Bartoli. See *Bartolus.*

Bartolo. See *Bartolus.*

Bartolommeo (bär-tō-lom-mā′ō), **Fra** (**Baccio della Porta**). Born at Savignano, Tuscany, 1475: died at Florence, Oct. 6, 1517. A celebrated painter of the Florentine school. He was a pupil of Cosimo Rosselli, and was greatly influenced by the study of the works of Leonardo da Vinci. He was an adherent of Savonarola, and in 1500 retired to a monastery in Florence. During his last years he was associated with Raphael.

Bartolozzi (bär-tō-lot′sē), **Francesco.** Born at Florence, Sept. 21, 1727 (?): died at Lisbon, March 7, 1813. An Italian engraver. He studied engraving six years in Venice under the historical engraver Wagner; went to London in 1764, where he was appointed engraver to the king; became an original member of the Royal Academy in 1769; and removed to Lisbon in 1802, to take charge of the National Academy at Lisbon.

Bartolus (bär′tō-lus). Born at Sasso Ferrato, Duchy of Urbino, Italy, 1314: died July, 1357. A noted Italian jurist. He was professor of civil law at Perugia; author of extensive commentaries on the Corpus Juris Civilis; and founder of the school of the Postglossators or Bartolists.

Bartolus. In Fletcher and Massinger's play "The Spanish Curate," a greedy, unprincipled lawyer, the husband of Amaranta.

Barton (bär′ton), **Andrew.** Died Aug. 2, 1511. A noted Scottish naval commander in the service of James IV. He obtained letters of marque against the Portuguese; but, as his capture of Portuguese merchantmen inflicted damage on the trade of London, he was attacked by Sir Thomas and Sir Edward Howard and killed in a desperate engagement in the Downs. The incident is celebrated in the ballad of "Sir Andrew Barton."

Barton, Benjamin Smith. Born at Lancaster, Pa., Feb. 10, 1766: died at Philadelphia, Dec. 19, 1815. An American physician, naturalist, and ethnologist. He wrote "New Views on the Origin of the Tribes of America" (1797), etc.

Barton, Bernard. Born at Carlisle, England, Jan. 31, 1784: died at Woodbridge, Feb. 19, 1849. An English poet, surnamed "The ★Quaker Poet": best known as a friend of Lamb.

Barton, Clara. Born at Oxford, Mass., Dec. 25, 1821: died at Glen Echo, Md., April 12, 1912. An American philanthropist. She entered the military hospital service at the beginning of the Civil War, was placed in charge of the hospitals at the front of the Army of the James in 1864; assisted at the beginning of the Franco-German war the Grand Duchess of Baden in the organization of military hospitals; superintended the supplying of work to the poor in Strasburg in 1871, and the distribution of supplies to the destitute in Paris in 1872; organized the American Red Cross Society in 1881, and was its president 1881–1904; was appointed superintendent of the reformatory for women at Sherborn, Massachusetts, in 1883; and as president of the Red Cross Society superintended the expedition of relief to the sufferers from the overflow of the Ohio and Mississippi rivers in 1884, and in 1893 was put in charge of the relief for the sufferers from the cyclone on the South Atlantic coast. As president of the American National Red Cross Society she also went from the United States to Constantinople to administer the funds of the National Armenian Relief Committee (January 22–September 12, 1896).

Barton, Elizabeth. Born 1506 (?): died April 20, 1534. An English impostor, called the "Nun" or "Maid of Kent." She was attacked in 1525, while in domestic service at Aldington, Kent, with a hysterical disease, accompanied by religious mania and trances. She recovered, but, under the direction of the monk Edward Bocking, simulated her former condition for the purpose of religious deception. She was admitted to the priory of St. Sepulchre, Canterbury, in 1527, with Bocking as her confessor, and began to prophesy about political questions and to denounce the opponents of the Catholic Church, gaining great influence even in high quarters. She prophesied against the marriage of Henry VIII. with Anne Boleyn, and after the marriage declared that, like Saul, Henry was no longer king in the sight of God. This caused her arrest in 1533, and she was executed at Tyburn with Bocking and several other priests and friars implicated in the imposture and convicted of treasonable conspiracy.

Barton, Frances (Fanny). See *Abington, Mrs.*

Barton, Mary. See *Mary Barton.*

Barton, Thomas Pennant. Born at Philadelphia, 1803: died there, April 5, 1869. An American book-collector, son of Benjamin Smith Barton. He collected a valuable Shaksperian library, which was acquired after his death by the public library of Boston.

Barton, William. Born at Warren, R. I., May 26, 1748: died at Providence, R. I., Oct. 22, 1831. An American Revolutionary officer. He planned and, with 38 men, executed the capture of the British general Robert Prescott, July 10, 1777, at his headquarters in a farm-house near Newport, R. I.

Barton, William Paul Crillon. Born at Philadelphia, Nov. 17, 1786: died there, Feb. 29, 1856. An American botanist, a nephew of Benjamin Smith Barton. He wrote "Flora of North America" (1821–23), "Lectures on Materia Medica and Botany" (1823), "Medical Botany," etc.

Barton-on-Irwell (bär′ton-on-ėr′wel). A town in Lancashire, England, situated on the Irwell 5 miles west of Manchester.

Barton-upon-Humber (bär′ton-u-pon-hum′bėr). A town in Lincoln, England, situated on the Humber 7 miles southwest of Hull. Population, 5,671.

Bartram (bär′tram), **John.** Born in Chester County, Pa., March 23, 1699: died at Kingsessing, Pa., Sept. 22, 1777. A noted American botanist. He founded in 1728, at Kingsessing, near Philadelphia, the first botanical garden in America.

Bartram, William. Born at Kingsessing, Pa., Feb. 9, 1739: died there, July 22, 1823. An American botanist and ornithologist, son of John Bartram. He spent about five years in investigating the natural products of the Carolinas, Georgia, and Florida; prepared the most complete list of American birds before Wilson; and wrote "Travels through North and South Carolina, Georgia, East and West Florida, etc." (1791).

Bartsch, Karl. Born at Sprottau, Silesia, Feb. 25, 1832: died Feb. 19, 1888. A distinguished German philologist, appointed professor of German and Romance philosophy at Rostock in 1858, and professor at Heidelberg in 1871. He was the author of works on the Provençal language and literature, of the "Chrestomathie de l'ancien français," of editions of the "Nibelungenlied," "Wolfram von Eschenbach," and other medieval German works, etc.

Bartsch. A river in Prussia which joins the Oder near Gross-Glogau in Silesia. Length, about 100 miles.

Ba-Rua (bä-rō'ä). See *Garenganze* and *Luba.*

Baruch (bā'ruk). [Heb., 'blessed': the equivalent of 'Benedict.'] 1. A Jew who repaired a part of the wall of Jerusalem, about 446 B. C. (Neh. iii. 20).—2. The amanuensis and faithful friend of the prophet Jeremiah.

Baruch, Book of. An apocryphal book of the Old Testament bearing the name of the friend of Jeremiah, assigned by most critics to the later part of the Maccabean period.

Baruth (bä'röt). A small town in the province of Brandenburg, Prussia, 33 miles south of Berlin.

Bärwalde-in-der-Neumark (bär'väl-de-in-der-noi'märk). A small town in the province of Brandenburg, Prussia, 50 miles east-northeast of Berlin.

Bärwalde-in-Pommern (-pom'mern). A small town in the province of Pomerania, Prussia, 32 miles south of Köslin.

Bärwalde (Brandenburg), **Treaty of.** A treaty made Jan. 13, 1631, between France and Gustavus Adolphus of Sweden. Gustavus was to receive an annual subsidy of 1,200,000 livres from France, in return for which he was to maintain, at his own expense and under his own direction, an army of 30,000 infantry and 6,000 horse in the war against the emperor. He also received an advance of 300,000 livres, exclusive of the annual subsidy, as compensation for past expenses. The treaty was to stand for five years.

Bary (bä'rē), **Heinrich Anton de.** Born at Frankfort-on-the-Main, Jan. 26, 1831: died at Strasburg, Jan. 19, 1888. A German physician and botanist, noted especially for his researches in cryptogamic botany. He became professor of botany at Freiburg in 1855, at Halle in 1867, and at Strasburg in 1872.

Barye (bä-rē'), **Antoine Louis.** Born at Paris, Sept. 24, 1795: died there, June 25, 1875. A famous French sculptor, especially of animals. His father was a master silversmith from Lyons. At first he worked with an engraver named Fourrier and a goldsmith named Biennais. Conscripted in 1812, he served as a topographical engineer, and is said to have modeled several relief-maps now in the French War Office. In 1816 he studied sculpture with Bosio and drawing with the painter Gros. In 1819 he presented himself at a concours of the Beaux Arts, with a "Milo di Crotona," which won the second prize. In 1820 he lost the second prize. In 1823–31 he worked for Fauconnier, jeweler to the Duchesse d'Angoulême. At this time he began to devote himself more particularly to animals. In the exhibition of 1831 Barye exhibited the now celebrated "Tiger Devouring a Crocodile." M. Lefuel, who succeeded Visconti as architect of the Louvre, employed Barye to make four groups for the pavilion on the Place du Carrousel. Barye was an officer of the Legion of Honor, member of the Institute, and professor at the Jardin des Plantes.

Barygaza (bā-ri-gā'zä). In ancient geography, a city of India, situated at the mouth of the Nerbudda, on the site of the modern Baroach.

Barzillai (bär-zil'ā-ī or bär'zi-lā). [Heb., 'smith, iron-worker.'] 1. In Old Testament history, a wealthy Gileadite who aided David when he fled from Absalom (2 Sam. xvii. 27). Hence —2. The name given to the character representing the Duke of Ormond, the friend of Charles II., in Dryden's "Absalom and Achitophel."

Barzu-Nameh (bär'zö-nä'me). A Persian epic poem, modeled on the Shahnamah: author unknown.

Bas. See *Batz.*

Ba-sá (bä-sä'). See *Dualla.*

Basa-Komi (bä-sä-kō'mi). See *Nupe.*

Basantello (bä-sän-tel'lō), or **Basentello** (bä-sen-tel'lō). A small place near Taranto, Italy. It gives name to the battle in which Otto II. was overthrown by the Greeks and Saracens July 13, 982, although recent investigations show that the battle-field lay in some unidentified locality south of Cotrone.

Basarjik. See *Bazardjik.*

Baschi (bäs'kē), **Matteo.** Born at Urbino: died at Venice, 1552. An Italian monk and visionary, founder of the order of the Capuchins.

Basco (bas'kō). The largest island of the Admiralty group.

Bascom (bas'kom), **Henry Bidleman.** Born at Hancock, N. Y., May 27, 1796: died at Louisville, Ky., Sept. 8, 1850. An American bishop (1850) of the Methodist Episcopal Church (South), and president of Transylvania University, Kentucky, 1842–50.

Bascom, John. Born May 1, 1827: died Oct. 2, 1911. An American educator and philosophical writer. He was president of the University of Wisconsin 1874–87, and professor of political science at Williams College 1891–1901. He wrote "Political Economy" (1859), "Æsthetics" (1862), "Philosophy of Rhetoric" (1865), "Principles of Psychology" (1869), "Science, Philosophy, and Religion" (1871), "Philosophy of English Literature" (1874), "Problems in Philosophy," etc.

Basedow (bä'ze-dō), **Johann Berend (Bernhard).** Born at Hamburg, Sept. 11, 1723: died at Magdeburg, July 25, 1790. A German teacher and educational reformer. He became teacher in an academy at Soroë, in Denmark, in 1753, and in the gymnasium at Altona in 1761; published the "Elementarwerk" (1774) (with 100 copperplates, mostly by Chodowiecki), containing the exposition of a new system of primary education; and opened a model school, called the Philanthropin, at Dessau in 1774, from the management of which he retired in 1778.

Basel (bä'zel), F. **Bâle** (bäl). The eleventh canton of Switzerland, divided into the two half-cantons of Basel-Stadt and Basel-Land. Area, 177 square miles. Population, 211,783, (1910).

Basel, F. **Bâle** (bäl), and formerly **Basle.** [LL. *Basilia.*] The chief city of the half-canton of Basel-Stadt, the second in size in Switzerland. It is situated on the Rhine at its bend northward, in lat. 47° 33' N., long. 7° 36' E., and comprises Great Basel on the left and Little Basel on the right bank of the river. It contains a university, and is the chief commercial and banking city of the country, and has also important manufactures, especially of silk ribbons. It is the ancient Roman Basilia; became a part of the German Empire in 1032; joined the Swiss Confederation in 1501; and early sided with the Reformation. It has long been noted as a literary and art center. Its many contests with the land of Basel ended in war in 1831, the interference of the Federal troops, and the separation of the two half-cantons in 1833. The cathedral of Basel, an interesting building of red sandstone, with twin open-work spires, was founded in 1010 and rebuilt in the middle of the 14th century. The north portal, with statues and reliefs, belongs to the original structure. The west front is of the 14th century. The spacious interior contains a noteworthy rood-loft, medieval church furniture, and some historic tombs. The cloister is large and picturesque. The Rathaus, or town hall, is a picturesque battlemented building erected in 1508, in a late-Pointed style. It has an interior court, with a belfry, and a quaint little spire on the ridge of the roof. It is arcaded below, and in the second story has a series of rectangular windows in groups of three, the central lights the highest. The façade bears curious mural paintings. The council-chamber is well decorated. Population, 129,600.

Basel, Confession of. 1. A Reformed confession, drafted by Œcolampadius, and revised by Myconius, published in 1534.—2. The first Helvetic Confession (which see).

Basel, Council of. A council held at Basel July 23, 1431,–May 7, 1449, the last of the three great reforming councils of the 15th century. It was called by Pope Martin V. and by his successor Eugenius IV.; had as its main objects the union of the Greek and Latin churches, the reconciliation of the Bohemians, and the reformation of the church; deposed (June 25, 1439) Eugenius IV. who refused to acknowledge its authority; and elected (Oct. 30, 1439) Amadeus, duke of Savoy, pope, who took the name of Felix V. (resigned 1449). The ultramontanes reject this council altogether, while the Gallican Church acknowledges the first twenty-five of its forty-five sessions.

Basel, Treaty of. 1. A treaty concluded April 5, 1795, between France on the one hand, and Prussia on the other. Prussia agreed to withdraw from the coalition against France, which was to continue in possession of the Prussian territory west of the Rhine until peace should be concluded with the empire, while a line of demarcation fixed the neutrality of northern Germany. In a secret article it was stipulated that, on conclusion of a general peace, if the empire should cede to France the principalities west of the Rhine, Prussia should cede its territory in that district, and receive compensation elsewhere.

2. A treaty concluded July 22, 1795, by which Spain ceded Santo Domingo to France.

Basel-Land (bä'zel-länd). A half-canton of Switzerland, bounded by Alsace on the northwest, Baden (separated by the Rhine) on the north, Aargau on the east, and Solothurn and Bern on the south. The language is German, and the prevailing religion Protestant. It was separated from Basel-Stadt in 1833. Area, 163 square miles. Population, 76,241, (1910).

Basel-Stadt (bä'zel-stät). A half-canton of Switzerland, composed of the city of Basel and three villages on the right bank of the Rhine. The language is German. Population, 135,542, (1910).

Basento (bä-sen'tō), or **Basiento** (bä-sē-en'tō). A river in southern Italy which flows into the Gulf of Taranto 27 miles southwest of Taranto: the ancient Casuentus. Length, about 90 miles.

Baserac (bä-se-räk'). A village of Opata Indians situated on the upper Yaqui River in eastern Sonora, south of Babispe. It contains the ruins of a once important Jesuit mission, founded about 1642.

Basevi (bä-sā'vē), **George.** Born at London, 1794: died at Ely, Oct. 16, 1845. An English architect. His chief work, the Fitzwilliam Museum at Cambridge, was begun by him in 1837, continued by R. C. Cockerell, and completed by E. M. Barry in 1874. He was accidentally killed while inspecting the western bell-tower of Ely Cathedral.

Basford (bas'fōrd). A manufacturing town in Nottinghamshire, England, situated on the Lene 3 miles north-northwest of Nottingham. Population, 38,365.

Bashan (bā'shan). [Gr. *Βασάν*, Heb. *Bashân*, soft or rich soil.] A district of Palestine east of the Jordan, reaching from the river Arnon in the south to Mount Hermon on the north, and bounded on the west by the Hauran. At the time of the entrance of the Israelites into Canaan the whole of this region was inhabited by the Amorites. It was conquered by the Israelites and allotted to the tribe of Manasseh (Num. xxxii. 33, Deut. iii. 13, Josh. xiii. 29 ff.), and afterward its inhabitants were deported to Assyria (2 Ki. xv. 30). During the Roman period the country was divided into five provinces: Iturea and Gaulonitis (modern Jaulan), and to the east of these Batanea, to the northeast Trachonitis (modern Lajah) and Hauranitis. The fertility of the country is proverbially mentioned in the Old Testament (Deut. xxxii. 14, Ps. xxii. 12, Jer. l. 19, Micah vii. 14).

Bashful Lover, The. A play by Massinger (licensed in 1636). In some old catalogues it is ascribed to B. J., or Ben Jonson: in Fleay's opinion, through some confusion with the "City Madam."

Bashi (bä-shē') **Islands.** A group of small islands between Formosa and Luzon in the Philippines.

Bashi-Bazouk (bash'i-ba-zök'). [Turk. *bashi-bozuq*, one who is in no particular dress or uniform, an irregular soldier or civilian, from *bashi*, head, head-dress, dress and appearance, and *bozuq*, spoilt, disorderly, bad, from *boz*, spoil, damage, destroy.] A volunteer and irregular auxiliary serving in connection with the Turkish army for maintenance, but without pay or uniform. Bashi-bazouks are generally mounted, and because unpaid frequently resort to pillage. They are also at the command of municipal governors, and when detailed to accompany travelers or expeditions through the country they expect not only to be "found," but to be suitably rewarded with bakshish.

Bashkirs (bäsh'kērz). A tribe of mixed Finnish and Tatar race, inhabiting the governments of Orenburg, Perm, Samara, Ufa, and Vyatka, in Russia. Subjugated by Russia in the 18th century. Numbers (estimated), 75,000 Sunnite Mohammedans.

Bashkirtseff (bäsh-kērt'sev), **Maria Constantinovna.** Born at Gavrontsi, government of Pultowa, Russia, Nov. 23 (N. S.), 1860: died Oct. 31, 1884. A Russian artist and author. She left many studies and some finished pictures influenced by Bastien-Lepage. Parts of her diary were published in 1887.

Basiasch. See *Baziás.*

Basil (bā'zil or baz'il), L. **Basilius** (ba-sil'i-us). [Gr. *Βασιλείος* or *Βασίλιος*, kingly, royal; L. *Basilius*, It. Sp. Pg. *Basilio*, F. *Basile.*] Born at Cæsarea, in Cappadocia, 329 A. D.: died there, Jan. 1, 379. One of the fathers of the Greek Church, bishop of Cæsarea and metropolitan of Cappadocia 370–379: surnamed "The Great." He studied at Constantinople under Libanius, and at Athens in the schools of philosophy and rhetoric, in the company of his friend Gregory Nazianzen, and then returned to Cæsarea as a rhetorician. About 361 he retired to Pontus and entered upon the monastic life. In 364 he was made presbyter, and in 370 bishop. He was a powerful supporter of the orthodox faith in the struggle with Arianism, and a distinguished preacher. His works include commentaries on the Scriptures, five books against Eunomius, homilies, etc. The standard edition is that of Garnier (1721–30), reprinted by Migne (1857). His festival is celebrated in the Roman and Anglican churches on June 14, and in the Greek Church Jan. 1.

Basil, L. **Basilius.** A native of Ancyra, and bishop of that city 336–360: one of the leaders of the Semi-Arians. He was deposed in 360 by the Synod of Constantinople, and exiled to Illyricum, where he probably died.

Basil I., L. **Basilius.** Born 813 (826?): died 886. Byzantine emperor 867–886, the founder of the Macedonian dynasty: surnamed "The Macedonian." He was of obscure origin, but succeeded in winning the favor of Michael III. by whom he was raised to the dignity of Augustus in 866, and intrusted with the administration of the empire. Having in the mean time incurred the enmity of Michael, he assassinated the emperor and usurped the throne 867. He improved the administration of the empire, drove the Saracens out of Italy in 885, and began the collection of laws called "Constitutiones Basilicæ," or simply "Basilica," which was completed by his son Leo.

Basil II., L. **Basilius.** Born about 958: died 1025. Byzantine emperor 976–1025: surnamed "The Slayer of the Bulgarians." He was the elder son of Romanus II. of the Macedonian dynasty, succeeded, with his brother Constantine, the usurper Joannes Zimisces, and is notable as one of the greatest gen-

erals of the time. He began a war with Bulgaria in 987, which resulted in 1018 in the incorporation of that kingdom with the Byzantine empire.

Basil, L. Basilius. A Bulgarian physician and monk, the leader of the heretical sect of the Bogomiles. He was put to death by burning in 1118.

Basilan (bä-sē'län). An island of the Sulu Archipelago, west of Mindanao. Length, 41 miles.

Basile (bä-zēl'). A slanderer who figures in Beaumarchais's comedies "Le Barbier de Séville" and "Le Mariage de Figaro." His name has become proverbial for this type of character.

Basilicata (bä-sē-lē-kä'tä). A compartimento of southern Italy, containing one province, Potenza. See *Potenza.*

Basilicon Doron (ba-sil'i-kon dō'ron). [Gr. *βασιλικὸν δῶρον*, the royal gift.] A work on the divine right of kings, written by James I. of England and VI. of Scotland.

Basilides (bas-i-lī'dēz). [Gr. *Βασιλείδης.*] A noted Gnostic of the 2d century (died about 138 A. D.), probably a Syrian, the founder of a heretical sect. See *Basilidians.* About his life little is known. He appears to have taught in Alexandria and elsewhere in Egypt, and perhaps in Persia. He claimed to be a disciple of Glaucias, an interpreter of Peter, and to be in possession of the secret traditions of that apostle. He wrote commentaries on the gospel in twenty-four books, extracts from which have been preserved.

Basilidians (bas-i-lid'i-anz). The followers of Basilides, a teacher of Gnostic doctrines at Alexandria, Egypt, in the 2d century. They discouraged martyrdom, kept their doctrines as secret as possible, were much given to magical practices, and soon declined from the asceticism of their founder into gross immorality. "The Gnosticism of Basilides appears to have been a fusion of the ancient sacerdotal religion of Egypt with the angelic and demoniac theory of Zoroaster." *Milman,* Hist. of Christ., II. 68.

Basilisco (bas-i-lis'kō). A character in the old play "Soliman and Perseda," referred to in Shakspere's "King John," i. 1, 244: a boaster whose name has become proverbial.

Basiliscus (bas-i-lis'kus). [Gr. *Βασιλίσκος*, a little king.] Emperor of the East 475–477 A. D. He was the brother-in-law of Leo I. by whom he was appointed commander of the expedition to Carthage against Genseric, king of the Vandals, in 468. He was defeated, and was banished by the emperor to Thrace. He dethroned Zeno, Leo's successor, but was himself deposed by Zeno, and died in prison. In his reign the great library of Constantinople was destroyed by fire.

Basiliskos (bas-i-lis'kos). Ptolemy's name for the first-magnitude white star *α* Leonis, now ordinarily known as Regulus, a Latin translation of Basiliskos.

Basilius. See *Basil.*

Basilius (ba-sil'i-us), **Valentinus.** A noted German alchemist, who lived about the beginning of the 15th century. He made important discoveries in chemistry, notably those of antimony and muriatic acid. Author of "Currus triumphalis Antimonii."

Basilius. The lover of Quiteria in Cervantes's "Don Quixote." He gets her away from Camacho by a stratagem. See *Camacho.*

Basilius. The Prince of Arcadia, in love with Zelmane, in Sidney's romance "Arcadia."

Basing, Baron. See *Sclater-Booth, George.*

Basing House (bā'zing hous). A former residence of the Marquis of Winchester, situated east of Basingstoke. It is famous for its long defense by the Royalists against the Parliamentarians, in the English civil war. It was taken by Cromwell Oct., 1645, and destroyed.

Basingstoke (bā'zing-stōk). A town in Hampshire, England, 47 miles west-southwest of London. Population, 9,793.

Baskerville (bas'kėr-vil), **John.** Born at Wolverley, Worcestershire, Jan. 28, 1706: died at Birmingham, Jan. 8, 1775. A famous English printer and type-founder. In early life he followed various pursuits — footman, stone-cutter, calligrapher, teacher, and maker of japanned ware. About 1750 he turned his attention to type-founding and printing, and was elected printer to the University of Cambridge for 10 years in 1758. His first work was a famous edition of Vergil (1757); other noted specimens of his art are editions of Milton (1758 and 1759), the Prayer-Book (1760: four eds., and others in subsequent years), Juvenal (1761), Horace (1762), the Bible (1763), and a series of Latin authors (1772–73).

Basle. See *Basel.*

Basnage de Beauval (bä-näzh' dė bō-väl'), **Henri.** Born at Rouen, Aug. 7, 1656: died in Holland, March 19, 1710. A French jurist, a brother of Jacques Basnage. He was an advocate in Rouen, and took refuge in Holland after the revocation of the Edict of Nantes. Author of "Histoire des ouvrages des savants" (1687), etc.

Basnage de Beauval, Jacques. Born at Rouen, Aug. 8, 1653: died at The Hague, Dec. 22, 1723. A French Protestant theologian and historian, pastor at Rotterdam and The Hague, and diplomatist. His chief historical works are "Histoire de l'église depuis Jésus-Christ jusqu'à présent" (1699), "Histoire des Juifs, etc." (1706), "Dissertation historique sur les duels et les ordres de chevalerie" (1720), "Histoire de la religion des églises réformées" (1690).

Basque Provinces. The provinces of Vizcaya, Guipuzcoa, and Alava, in Spain, united to Castile in the 13th and 14th centuries. Part of Navarre is also comprised in the district of the Basques. The Basque district in France comprises the arrondissements of Bayonne and Mauléon, in the department of Basses-Pyrénées. See *Basques.*

Basques (bàskz). A race of unknown origin inhabiting the Basque Provinces and other parts of Spain in the neighborhood of the Pyrenees, and part of the department of Basses-Pyrénées, France.

The singular Basque or Euskarian language, spoken on both slopes of the Pyrenees, forms a sort of linguistic island in the great Aryan ocean. It must represent the speech of one of the neolithic races, either that of the dolichocephalic Iberians, or that of the brachycephalic people whom we call Auvergnats or Ligurians. Anthropology throws some light on this question. It is now known that the Basques are not all of one type, as was supposed by Retzius and the early anthropologists, who were only acquainted with the skulls of the French Basques. Broca has now shown that the Spanish Basques are largely dolichocephalic. The mean index of the people of Zarous in Guipuzcoa is 77.62. Of the French Basques a considerable proportion (37 per cent.) are brachycephalic, with indices from 80 to 83. The mean index obtained from the measurements of fifty-seven skulls of French Basques from an old graveyard at St. Jean de Luz is 80.25. The skull shape of the French Basques is therefore intermediate between that of the Auvergnats on the north, and that of the Spanish Basques on the south.

Taylor, Aryans, p. 217.

Basra (bus'rä), or **Bassora,** or **Bussorah** (bus'sō-rä). [Pers. and Ar. *Basrah.*] A town in Asiatic Turkey, situated on the Shat-el-Arab 55 miles from the Persian Gulf. It was founded in 632, was a considerable medieval emporium and Arabic literary center, and has increased in importance recently, owing to the development of steam navigation. Population, about 60,000.

Bass (bàs), **George.** Born at Asworthy, near Sleaford, in Lincolnshire: died 1812 (?). An English navigator. He discovered Bass's Strait in 1798, and in the same year circumnavigated Tasmania.

Bassa (bäs'sä), or **Basa.** A tribe of Liberia, West Africa, of the Nigritic branch, dwelling on the Sess River and the seaboard. They belong to the same ethnic and linguistic cluster as their eastern neighbors, the Kru-men.

Bassadore (bäs-sä-dōr'). A British station at the western end of the island of Kishm, at the entrance to the Persian Gulf.

Bassæ (bas'ē). [Gr. *Βάσσαι.*] A place in Arcadia, Greece, near Phigalia. It is noted for its ruined temple of Apollo Epicurius, built in the second half of the 5th century B. C. by Ictinus, the architect of the Parthenon. It is a Doric peripteros of 6 by 15 columns, in plan 41 by 125 feet, the cella with pronaos and opisthodomos of two columns *in antis.* In the interior of the cella six piers project from each side wall, their faces formed by Ionic three quarter columns. A portion toward the back of the cella has no piers, and has a door in the side wall facing the east: it is probable that this was the cella proper, and that the main part of the cella was merely a monumental court, open to the sky — a unique arrangement. The famous frieze, about two feet high (now in the British Museum), surrounded the interior of the cella, above the architrave: it is in high relief, and represents combats of Greeks with Amazons and with Centaurs.

Bassam (bäs-säm'; F. pron. bäs-soṅ'), or **Great Bassam.** A place on the Ivory Coast, Upper Guinea, Africa, in French territory.

Bassanes (bas'a-nēz). A jealous nobleman in Ford's tragedy "The Broken Heart." He exhibits traces of original strength and shrewdness through a cloud of impure and weak ravings.

Bassanio (ba-sä'ni-ō). In Shakspere's "Merchant of Venice," a Venetian nobleman, the friend of Antonio, and Portia's successful suitor.

Bassano (bäs-sä'nō), **Duke of.** See *Maret, Hugues Bernard.*

Bassano. A town in the province of Vicenza, Italy, situated on the Brenta 28 miles north of Padua. It has a cathedral. It is the birthplace of the Da Ponte family. A victory was gained here Sept. 8, 1796, by the French under Bonaparte over the Austrians under Wurmser. Pop., town, 7,896; commune, 15,443.

Bassano, Francesco (originally **Francesco da Ponte**). Born at Bassano, Italy, 1550: died at Venice, July 4, 1591. An Italian painter of the Venetian school, eldest son of Jacopo Bassano.

Bassano, Jacopo (originally **Jacopo da Ponte**). Born at Bassano, Italy, 1510: died there, Feb. 13, 1592. An Italian painter of the Venetian school, noted as one of the earliest of Italian genre painters.

Bassano, Leandro (originally **Leandro da Ponte**). Born at Bassano, Italy, 1558: died at Venice, 1623. An Italian portrait-painter, third son of Jacopo Bassano.

Bassantin (bas'an-tin), **James.** Died 1568. A Scotch astronomer and mathematician: author of an "Astronomique Discours" (1557).

Basse (bas), or **Bas, William.** Died about 1653. An English poet, best known from his "Epitaph on Shakespeare," a sonnet first attributed to Donne.

Bassée (bä-sā'), **La.** A town in the department of Nord, France, 14 miles west-southwest of Lille. Population, 4,631.

Bassein (bäs-sān'). The capital of Thana district, Bombay. It is situated 28 miles north of Bombay, on land that was formerly an island. Under the Portuguese (16th and 17th centuries) it was known as "the Court of the North." Population, 10,702.

Bassein, or Bassim (bäs-sēm'). A district in the Irawadi division, Lower Burma, situated on the eastern coast of the Bay of Bengal, in lat. 15°–17° 30′ N., long. 94° 11′–95° 28′ E. Area, 4,127 square miles. Population, 391,427.

Bassein, or Bassim. The chief town of the district of Bassein, situated on Bassein River in lat. 16° 1′ 30″ N., long. 94° 23′ E. It has an important trade in rice. It was stormed by the British May 19, 1852. Population, 31,864.

Bassein River. One of the mouths of the Irawadi.

Basselin (bäs-laṅ'), **Olivier.** Born in the Vale-de-Vire, Normandy: died about 1418. A French poet, a fuller by trade. He was the author of a large number of gay songs "which show his talent and his ignorance of the rules of art." Only a few have come down to us. They were called *Vaux-de-Vire* (whence *vaudevilles*), from their place of origin.

Bassenthwaite (bas'en-thwāt), **Lake.** A lake in Cumberland, England, 3 miles northwest of Keswick. Length, 4 miles.

Basses (bas'ez), **Great.** A ledge of rocks situated south of Ceylon, in lat. 6° 11′ N., long. 81° 39′ E.

Basses, Little. A ledge of rocks south of Ceylon, and northeast of the Great Basses.

Basses-Alpes (bäs-zälp'). A department of southeastern France, capital Digne, bounded by Drôme on the northwest, Hautes-Alpes on the north, Italy and the Alpes-Maritimes on the east, Var and Bouches-du-Rhône on the southwest, and Vaucluse on the west. It formed part of Provence. Area, 2,697 square miles. Population, 113,126.

Basses-Pyrénées (bäs-pē-rā-nā'). A department of southwestern France, capital Pau, bounded by Landes on the north, Gers on the northeast, Hautes-Pyrénées on the east, Spain on the south and southwest, and the Bay of Biscay on the west. It was formed from Béarn and part of the Basque region. Area, 2,977 square miles. Population, 425,817.

Basset (bas'et). A swindler in Cibber's "Provoked Husband."

Basse-Terre (bäs'tãr'). [F., 'low land.'] The capital of the island of Guadeloupe, French West Indies, situated on the western coast. The name is given also to the westernmost of the island portions of Guadeloupe. Population, 8,626.

Basse-Terre. The capital of St. Christopher, British West Indies. Population, 9,962.

Bassett (bas'et), **Richard.** Born in Delaware: died 1815. An American politician. He was a member of the Constitutional Convention 1787; United States senator from Delaware 1789–93; and governor of Delaware 1798–1801.

Basset-Table (bas'et-tā'bl), **The.** A comedy by Mrs. Centlivre, first acted in 1705, and published the next year. It is a clever hit at the fashionable gambling habit of the day.

Bassi (bäs'sē), **Laura Maria Caterina.** Born at Bologna, Oct. 29, 1711: died Feb. 20, 1778. A learned Italian lady, noted for her attainments in experimental philosophy and languages.

Bassi, Fra Ugo (originally **Giovanni**). Born in 1801: died in 1849. A noted Italian preacher. He entered the order of St. Barnabas in 1818, and began his public ministry in 1833. His sermons produced a great effect, people throwing down their garments for him to walk on. In 1848 he joined Gavazzi and a party of Crociati, and later joined Garibaldi at Rieti, where he continued preaching until he was taken prisoner by the Austrians and shot. He was buried where he fell.

Bassianus (bas-i-ā'nus). In Shakspere's "Titus Andronicus," a brother of Saturninus and son of the late Emperor of Rome.

Bassigny (bä-sēn-yē'). A small former division of France, lying partly in Lorraine and partly in Champagne, in the neighborhood of Langres.

Bassim. See *Bassein.*

Bassino (ba-sē′nō). The perjured husband in Mrs. Centlivre's comedy of that name.

Bassiolo (bas-i-ō′lō). The gentleman usher, a character in Chapman's play of that name, a foolish, conceited busybody.

Bassompierre (bä-sôṅ-pyăr′), **François, Baron de.** Born at the Château d'Harouel, in Lorraine, April 12, 1579: died Oct. 12, 1646. A French diplomatist and soldier, made marshal of France in 1622. He served in the imperial army against the Turks in 1603, at the siege of Chateau-Porcien in 1617, was wounded at Rethel, and took part in the sieges of Saint Jean d'Angely, Montpellier, and La Rochelle. Through the enmity of Richelieu he was thrown into the Bastille, where he remained until 1643. He was noted for his amours, and, on his arrest, is said to have destroyed 6 000 love-letters. He wrote "Mémoires du Maréchal de Bassompierre, etc." (1665).

Bassora. See *Basra.*

Bass Rock (bàs rok). An islet, one mile in circumference, at the entrance of the Firth of Forth, Scotland, near North Berwick. It was held by the Jacobites against William III., 1691–94.

Bass Strait. A channel between Australia and Tasmania, named for George Bass. Length, about 200 miles. Breadth, about 140 miles.

Bassuto. See *Basutoland.*

Bassville (bäs-vēl′), or **Basseville, Nicolas Jean Hugon,** or **Husson, de.** Died at Rome, Jan. 13, 1793. A French journalist and diplomatist. He was editor of the "Mercure National" when he became secretary of legation at Naples (1792). Summoned to Rome soon after, he was killed by the populace for attempting, under orders from the French government, to display the republican cockade.

Bast (bàst). In Egyptian mythology, a lioness-headed or cat-headed goddess. In her especial city, Bubastis (Egypt. *Pa-Bast*), she appears to have held a supreme place like that of Neith at Sais. Seven hundred thousand Egyptians visited her shrine yearly. "Bronze images of Bast were sold in immense numbers at Bubastis, as silver shrines of Diana were at Ephesus" (*Mariette*).

Bastán. See *Baztán.*

Bastar (bus′tär). A feudatory state in the Central Provinces, British India, in lat. 17° 46′–20° 14′ N., long. 80° 15′–82° 15′ E. Area, 13,062 square miles. Population, 306,501. The chief town is Jagdalpur.

Bastard of Orleans. [F. *Bâtard d'Orléans.*] Comte Jean de Dunois (1402–68), an illegitimate son of Louis, brother of Charles VI.

Bastards. See *Khoikhoin, Griqua.*

Bastarnæ (bas-tär′nē), or **Basternæ** (bas-tėr′-nē). [L. (Livy) *Bastarnæ,* Gr. (Strabo) *Βαστάρναι.*] A Germanic tribe. They appear in history, in the 2d century B. C., as auxiliaries of Perseus against the Romans in the third Macedonian war, in the region about the Black Sea north of the Danube, whither they had come from their original seat, apparently on the upper Vistula. During the succeeding centuries they were in frequent conflict with the Romans, but disappear in the 3d century. They appear to have been the first Germanic people to leave their old homes in the north, and were the forerunners, accordingly, of the movement southward that afterward became general.

Bastei (bäs-tī′). A rocky height in the Saxon Switzerland, situated on the Elbe 6 miles east of Pirna. Height, 875 feet.

Bastetani (bas-te-tā′nī), or **Bastitani** (bas-ti-tā′nī). A Spanish people, possibly Iberian, hardly Phenician, who occupied the coast of Hispania Bætica.

Basti (bus′tē). A district in the Gorakhpur division, United Provinces, British India, about lat. 27° N., long. 83° E. Area, 2,792 square miles. Population, 1,846,153.

Bastia (bäs-tē′ä). A seaport on the northeastern coast of Corsica, in lat. 42° 41′ N., long. 9° 27′ E. It is the chief commercial place in the island, and was formerly its capital. It was taken by the British in 1745. Population, commune, 27,338.

Bastian (bäs′tyän), **Adolf.** Born at Bremen, June 26, 1826: died at Port of Spain, Trinidad, Feb. 3, 1905. A Prussian ethnologist. He studied law, medicine, and the natural sciences at various German universities, became a surgeon, and (1851–66) traveled in Australia, New Zealand, Peru, Colombia, Central America, remote parts of China, India and Persia, Syria, Egypt, Arabia (penetrating to Mecca), the Cape of Good Hope and West Africa, Norway, India (a second time), the Malay Islands, China, northern Asia, the Caspian and Black seas, and the Caucasus. In 1866 he was appointed professor of ethnology at Berlin, and administrator of the Ethnological Museum. He succeeded Virchow as president of the Berlin Anthropological Society, and was the principal organizer and president of the African Society, which gave a great impetus to German explorations in Africa. Among his important published works are "Der Mensch in der Geschichte" (3 vols. 1860), "Sprachvergleichende Studien" (1870), "Die Culturländer des Alten Americas" (1878), and numerous papers in the proceedings of scientific societies. With Hartmann he founded the "Zeitschrift für Ethnologie" in 1869.

Bastian (bas′tyan), **Henry Charlton.** Born at Truro, Cornwall, April 26, 1837. An English physician and biologist, professor of pathological anatomy (1867–87) and the principles and practice of medicine (1887–95) in University College, London: noted as a defender of the doctrine of spontaneous generation. He has written "Origin of Lowest Organisms" (1871), "Beginnings of Life" (1872), "Evolution and the Origin of Life" (1874), "The Brain as an Organ of Mind" (1880), etc.

Bastiat (bäs-tyä′), **Frédéric.** Born at Bayonne, France, June 29, 1801: died at Rome, Dec. 24, 1850. A noted French political economist, deputy to the Constituent and Legislative assemblies 1848. He was an influential opponent of the protective system and of socialism. Among his works are "De l'influence des tarifs français et anglais sur l'avenir des deux peuples" (in the "Journal des Économistes"), "Sophismes économiques" (1846), "Propriété et loi," "Justice et fraternité" (1848), "Protectionnisme et communisme" (1849), "Capital et rente" (1849), "Harmonies économiques" (1849).

Bastide (bäs-tēd′), **Jules.** Born at Paris, Nov. 22, 1800: died there, March 3, 1879. A French journalist and politician, a leader in the unsuccessful insurrection of 1832. He was condemned to death for taking part in the émeute on the occasion of the funeral of General Lamarque, June 5, but escaped to London. In 1834 he returned, and in the revolution of 1848 was made minister of foreign affairs. He wrote "La république française et l'Italie en 1848" (1858), "Guerres de religion en France" (1859), etc.

Bastien-Lepage (bäs-tyaṅ′lè-päzh′), **Jules.** Born at Damvillers, Meuse, France, Nov. 1, 1848: died at Paris, Dec. 10, 1884. A noted French painter. At sixteen years of age he went to Paris where he partly supported himself by entering the postal service. He entered the atelier of Cabanel, with whom he remained until 1870. During the war he enlisted in a company of francs-tireurs. After the war was over he returned to Damvillers to paint. On returning to Paris he supported himself by working for the illustrated papers. Returning to Damvillers in the summer of 1873, he painted his grandfather's portrait, which was one of the successes of the Salon of 1874. He received a third-class medal in 1874. In the Salon of 1875 his "First Communion" gained a second-class medal. In 1880 he exhibited the great picture of Joan of Arc, now in the Metropolitan Museum of New York.

Bastille (bas-tēl′), **The.** [In spelling and pron. conformed to mod. F.; from ME. *bastile, bastille, bastele, bastel,* etc., from OF. (and mod. F.) *bastille,* from ML. *bastilia,* a tower, fortress, from *bastire* (whence OF. *bastir,* F. *bâtir* = Pr. OSp. *bastir* = It. *bastire*), build, of unknown origin; referred by Diez to Gr. *βαστάζειν,* raise, support.] A celebrated state prison in Paris. The first stone was laid April 22, 1370. There were at first only two round towers 75 feet high, flanking the city gate. Afterward two more were added to the north and south and a parallel line was built to the west; four others were afterward added to these. These towers were united by walls of the same height and a moat dug around the whole, forming a quadrangle, the inner court of which was 162 feet long and 72 feet wide. The terrors of the Bastille as a state prison reached their culmination during the ministry of Richelieu (1624–42), when Leclerc du Tremblay was commandant. In the reign of Louis XI. cages of iron had been constructed, and the vaults beneath the towers, being on a level with the water in the moat, were especially dreaded. From the beginning of the revolution the Bastille was an especial mark for the vindictiveness of the populace. On July 14, 1789, it was attacked by a mob which, after several unsuccessful attempts, forced it to surrender. De Launey, the commandant, was disarmed and conducted toward the Hôtel de Ville; at the Place de Grève he was killed and his head mounted on a pike. After the first anniversary of the fall of the Bastille (July 14, 1790) the old building was razed (demolition completed May 21, 1791). See *Place de la Bastille.*

Baston (bas′ton), **Robert.** An English poet, born near Nottingham toward the end of the 13th century. He was a Carmelite monk, and prior of the abbey of Scarborough.

He [Baston] is said to have been taken to Scotland by King Edward II. to celebrate the English triumphs, but he was captured by the Scotch, and they required of him as ransom a panegyric upon Robert Bruce. His "Metra de Illustri Bello de Bannockburn" were appended by Hearne to his edition of Fordoun's "Scotichronicon."

Morley, English Writers, VI. 159.

Bastuli (bas-tū′lī). An ancient people in southern Spain, identified by Strabo with the Bastetani.

Basutoland (bä-sō′tō-land). A native colony in South Africa, capital Maseru, under the direct administration of the British imperial government. It is bounded by the Orange Free State on the west and north, Natal on the east, and Cape of Good Hope on the south. Its surface is mountainous, and it is traversed by the Orange River. Its inhabitants are Basutos (allied to the Kafirs). It is governed by a British resident commissioner and the high commissioner for South Africa. In 1868 it was taken under British protection; was annexed to Cape Colony in 1871; was at war with the British 1880–82; and was taken under direct British control in 1884. Area, 10,293 square miles. Population, about 349,000.

Bastwick (bast′wik), **John.** Born at Writtle, in Essex, 1593: died 1654. An English physician and Protestant theological controversialist. He was imprisoned and fined by the Star Chamber in 1634 on account of his "Flagellum Pontificis," and in 1637 for his "Letanie of Dr. John Bastwicke" in which he roundly denounced episcopacy. He was released in 1640 and his fine returned to him.

Batalha (bä-täl′yä). A town in the district of Leiria, Portugal, situated on the Liz northnortheast of Lisbon. It is famous for its Dominican monastery, which was begun in 1388 and finished in 1515. It is the great exemplar of the Portuguese florid Pointed style, and though not the architectural marvel that it has been called, is beautiful and interesting. The church, in proportions a cathedral, has a lofty and dignified interior, not over-ornate. There is no triforium. To the south opens the Founder's Chapel, with a rich octagonal lantern and the royal tombs. The unfinished chapel of Dom Manuel, behind the choir, is massive in design and marked by exuberance of surface-ornament. The same style characterizes the cloister, the intricate tracery of whose arches is unparalleled elsewhere. Population, about 4,000.

Batan-el-Hajar. See *Batn-el-Hajar.*

Batang (ba-tang′). A small island in the Strait of Singapore, south of Singapore.

Batanga (bä-täng′gä). A region on the western coast of Africa, bordering on the Bight of Biafra. It was partly under German and partly under French control.

Batangas (bä-tän′gäs). A seaport in the southern part of Luzón, Philippines. Population, 33,131.

Batán Islands (bä-tän′ ī′landz). A group of small islands between Formosa and Luzón in the Philippines.

Batava Castra (ba-tā′vä kas′trä). [L.: so named because it was the station (camp) of the ninth Batavian cohort.] A Roman fort on the site of the modern Passau.

Batavi (ba-tā′vī). A German tribe, a branch of the Chatti. They inhabited the Insula Batavorum in Roman times, were subjugated, probably by Drusus, and became the allies of the Romans (serving in the Roman armies, especially as cavalry). Later they took part in the rising under their own countryman, Civilis. They were ultimately merged in the Salic Franks.

Batavia (ba-tā′vi-ä). Originally, the island of the Batavi (Insula Batavorum), then the entire region inhabited by the Batavi; later, Holland, and then the kingdom of the Netherlands.

Batavia. A seaport and the capital of the Dutch East Indies, situated on the northern coast of Java in lat. 6° 8′ S., long. 106° 49′ E.: the chief commercial city in the East Indies. It comprises the old city, long notorious for its unhealthfulness, and the suburbs (Weltevreden, the seat of government, etc.). It exports coffee, rice, sugar, spice, and other East Indian products. It was settled in the beginning of the 17th century, and was held by the British from 1811 to 1814. Population, 138,551.

Batavia. A city in Kane County, Illinois, situated on Fox River 32 miles west of Chicago. Population, 4,436, (1910).

Batavia. A town in western New York, situated on Tonawanda Creek 36 miles east of Buffalo. Population, village, 11,613, (1910).

Batavian Republic. A republic formed by France out of the Netherlands in 1795. It existed until 1806.

Batavorum Insula (bat-a-vō′rum in′sū-lä). [L., 'Island of the Batavians.'] In the time of Tacitus, a name given to an island in the Low Countries, formed by the Rhine, Waal, and Meuse.

Batbie (bä-bē′), **Anselme Polycarpe.** Born at Seissan, France, May 31, 1828: died at Paris, June 30, 1887. A French politician and legal and economical writer. He became professor of administrative law in the University of Paris in 1862, and senator for the department of Gers in 1871, voting with the Right Center. Author of "Doctrine et jurisprudence en matière d'appel comme abus" (1852), "Précis du cours de droit public et administratif" (4th ed. 1876), and "Nouveau cours d'économie politique" (1864–65).

Batchelor's Banquet, The. A pamphlet by Dekker, first published in 1603, and four or five times reprinted. It is based on an old French satire of the 15th century, "Les Quinze Joyes de Mariage," but is so treated as to be almost an original work.

Batchian. See *Batjan.*

Bateman (bāt′man), **Hezekiah Linthicum.** Born at Baltimore, Md., Dec. 6, 1812: died at London, March 22, 1875. An actor and theatrical manager. He was the lessee of the Lyceum Theater in London from 1871 till his death.

Bateman, Kate Josephine. Born at Baltimore, Md., Oct. 7, 1842. An actress, daughter of Hezekiah Linthicum Bateman. She appeared with her younger sister as "the Bateman Sisters" about 1851. In 1863 she began to play Leah at the Adelphi in London; in 1866 married Mr. George Crowe; in 1868 returned to the stage under her maiden name, playing Lady Macbeth, Medea, Juliet, and Queen Mary in Tennyson's drama (in 1876), and afterward took the direction of one of the London theaters.

Baten Kaitos (bā′ten kī′tos). [Ar. *bat'n kaitos,* the belly of the whale, *kaitos* being an Arabic transliteration of the Gr. *κῆτος.*] The third-magnitude star ζ Ceti.

Bates (bāts). A soldier in the king's army, in ★Shakspere's "Henry V."

Bates, Arlo. Born at East Machias, Maine, Dec. 16, 1850. An American author and journalist. His wife Harriet L. (Vose) wrote under the pseudonym "Eleanor Putnam." He became editor of the "Boston Sunday Courier" in 1880, and is the author of "The Pagans" (1884), etc.

Bates, Charlotte Fiske (Mme. **Rogé**). Born in New York city, Nov. 30, 1838. An American poet. She edited the "Cambridge Book of Poetry and Song" (1882), and is the author of "Risk, and Other Poems" (1879), etc.

Bates, Charley. A young thief in the employ of Fagin, in Charles Dickens's story "Oliver Twist."

Bates, David. Born about 1810: died at Philadelphia, Pa., Jan. 25, 1870. An American poet. He wrote the familiar poem "Speak Gently." His poems were published in book form under the title "The Eolian" (1848).

Bates, Edward. Born at Belmont, Goochland County, Va., Sept. 4, 1793: died at St. Louis, March 25, 1869. An American statesman and jurist. He was member of Congress from Missouri 1827–1829; unsuccessful candidate for the Republican nomination for President in 1860; and attorney-general 1861–64.

Bates, Henry Walter. Born at Leicester, England, Feb. 18, 1825: died at London, Feb. 16, 1892. An English naturalist and traveler. In 1848 he went to the Amazon in company with Mr. A. R. Wallace; at first with him, and afterward alone, he traveled over all parts of the Brazilian Amazon. Returning to England in 1859, he published his "Naturalist on the River Amazon" (1863). He also wrote a handbook of Central and South America, etc.

Bates, Joshua. Born at Weymouth, Mass., 1788: died at London, Sept. 24, 1864. A banker of the house of Baring Brothers and Co., chief founder of the Boston Public Library, 1852–58.

Bates College. A coeducational institution of learning at Lewiston, Maine. It is undenominational. It originated in the Maine State Seminary, chartered in 1855. In 1864 it was rechartered as a college, and the seminary was subsequently discontinued. It was named for Benjamin E. Bates, of Boston, Massachusetts. The Cobb Divinity School is a department of Bates College. It has over 450 students.

Bath (bȧth). [ME. *Bath*, *Bathe*, AS. *Bathan*, *Bathum*, prop. dat. pl. of *bæth*, bath, *æt thæm bathum*, or *æt thæm hātum bathum*, 'at the hot baths' or springs.] A town in Somersetshire, England, situated on the Avon in lat. 51° 24′ N., long. 2° 22′ W.: the Roman Aquæ Solis ('baths of the sun'). It is one of the leading watering-places of England, noted for its saline and chalybeate hot springs. It contains Roman baths and other Roman antiquities. (See below.) In the Roman period it was an important watering-place, was destroyed by the Saxons, and was developed in the 17th and especially in the 18th century through the influence of Beau Nash. The abbey church of Bath, an excellent example of the Perpendicular style, was begun about 1500. It has been called "the Lantern of England," from the number and size of its traceried windows. The plan presents a square chevet and narrow transepts. The west window is good, as is the restored fan-vaulting of the interior. The church is 225 feet long, the central tower 162 feet high. Of the Roman thermæ five large halls remain, one of them 68 by 110 feet, and several smaller ones, with the arrangements for heating beneath the floors. One of the piscinæ retains its ancient lining of lead. Population, 50,729, (1911).

Bath. A city and port of entry, the capital of Sagadahoc County, in Maine, situated on the west bank of the Kennebec, in lat. 43° 55′ N., long. 69° 49′ W.: one of the principal shipbuilding centers in the country. It has important commerce and a fine harbor. It was incorporated in 1780. Population, 9,396, (1910).

Bath. The capital of Steuben County, New York, situated on the Cohocton River 56 miles southeast of Rochester. Population, village, 3,884, (1910).

Bath (bȧth), **Colonel.** An inflexibly punctilious but kind-hearted character in Fielding's "Amelia."

Bath, Earl of. See *Pulteney, William.*

Bat-ha (bä′tä). The chief river of Wadai, Sudan. It flows westward into Lake Fittri.

Bathányi. See *Batthyanyi.*

Bathgate (bȧth′gāt). A town of Linlithgowshire, Scotland, 19 miles west of Edinburgh. Population, 6,786.

Báthori (bä′tō-rē), **Elizabeth.** Died in 1614. A Hungarian princess, niece of Stephen Báthori, king of Poland, and wife of a Hungarian count Nádasdy, notorious for her crimes. With the aid of her attendants she killed from time to time young girls (said in different accounts to number from eighty to several hundred) in order to use their blood as a bath to improve her complexion. She was imprisoned for life, and her accomplices were maimed and burned.

Báthori, Sigismund. Died 1613 at Prague. A nephew of Stephen Báthori, prince of Transylvania 1581–98.

Báthori, Stephen. Born 1522: died 1586. A Hungarian noble, prince of Transylvania (1571–1576) and king of Poland (1575–86). He was crowned in 1576.

Baths of Caracalla. Baths in ancient Rome, begun by Severus 206 A. D. The thermæ proper occupied a space of 720 by 375 feet, in a large square inclosure, bordered by porticos and connected foundations. The remains include walls, arches, and vaults, which are among the most imposing ruins of ancient Rome, and portions of the figured mosaic pavement.

Baths of Diocletian. Roman baths begun by Diocletian, situated in Rome near the Viminal.

Baths of Titus. Baths constructed by the emperor Titus in Rome, northeast of the Colosseum.

Bathsheba (bath-shē′bȧ or bath′she-bȧ). [Heb., 'daughter of an oath.'] **1.** The wife of Uriah the Hittite, sinfully loved by David: afterward the wife of David and the mother of Solomon. 2 Sam. xi. Hence—**2.** The Duchess of Portsmouth, in Dryden's "Absalom and Achitophel," the favorite of Charles II.

Bathurst (bȧth′ėrst). A town of New South Wales, 100 miles west-northwest of Sydney: the central point of a gold district. Population, 9,223.

Bathurst. A seaport and chief town of Gloucester County, New Brunswick, situated on the Bay of Chaleur.

Bathurst. The capital of British Gambia, West Africa, built on the Island St. Mary near the mouth of the Gambia River. Its commerce is mostly in the hands of French firms. Population, 8,807.

Bathurst, Allen, first Earl Bathurst. Born at Westminster, Nov. 16, 1684: died at Cirencester, Sept. 16, 1775. An English statesman, a friend of Pope, Swift, Prior, Congreve, and Sterne. To him Pope addressed the third of his "Moral Essays."

Bathurst, Henry, second Earl Bathurst. Born May 2, 1714: died Aug. 6, 1794. An English politician, son of the first Earl Bathurst. He was lord chancellor of England (1771–78) and lord president of the council (1779–82).

Bathurst, Henry, third Earl Bathurst. Born May 22, 1762: died 1834. An English statesman, son of the second Earl Bathurst. He was president of the Board of Trade 1809–12; secretary for war and the colonies 1812–27; and president of the council 1828–30. The following were named for him.

Bathurst Inlet. An inlet extending south from Coronation Gulf into British America, in lat. 65° N., long. 108° W.

Bathurst Island. A large island in the Arctic Ocean, intersected by lat. 76° N., long. 100° W.

Bathurst Island. An island north of Australia, and west of Melville Island. It belongs to the northern territory of South Australia.

Bathycles (bath′i-klōz), or **Bathykles.** [Gr. *Bathuklῆς.*] Born at Magnesia: lived about 560 B. C. A Greek sculptor. He constructed a throne for the colossal statue of the Amyclæan Apollo in Laconia.

Bathyllus (ba-thil′us) of Alexandria. Lived about 20 B. C. A freedman of Mæcenas, noted as a comic dancer in the "pantomimi."

Batignolles (bä-tēn-yōl′). A northwestern quarter of Paris.

Batjan (bät-yän′), or **Batchian** (bach-yän′). One of the Molucca Islands, situated southwest of Gilolo, in lat. 0° 45′ S., long. 127° 40′ E. It is under Dutch suzerainty. Area (estimated), 800 to 900 square miles.

Batlle (bät′lye), **Lorenzo.** Born at Montevideo, 1812. An Uruguayan general and statesman. During the nine years' siege of Montevideo by Oribe, Batlle belonged to the "Defensa," or Montevidean party, commanding one of the bodies of infantry in the garrison, and leading various raids into the interior. He was minister of war under Flores; provisional president 1866–68; and was elected president Feb. 28, 1868. During his term there were frequent revolts and a great financial crisis. He gave up the office in 1872 and resumed his duties as general.

Batley (bat′li). A town in the West Riding of Yorkshire, England, 8 miles southwest of Leeds. It has manufactures of woolens and shoddy. Population, 30,321.

Batn-el-Hajar (bät-n-el-hä′jär). A region in Nubia, on both sides of the Nile above the second cataract, about lat. 21°–22° N.

Batonapa (bä-tō-nä′pä). [Opata language, 'place where the water boils,' from the hot springs at the foot of the hill.] A hill a few miles south of Banamichi on the Sonora River, overgrown with dense thickets, but covered with the remains of ancient Indian fortifications consisting of rude parapets of stone. They were reared in ancient times by the Opatas of the valley of Banamichi, as a place of refuge in case of attack.

Baton Rouge (bat′on rözh). [F., 'red staff': so named, it is said, from a red boundary mark which separated the lands of the Indians from those of the whites.] The capital of the State of Louisiana, situated on the Mississippi River 75 miles northwest of New Orleans. It was captured by the Federals May 12, 1862; and on Aug. 5 following the Union brigadier-general Thomas Williams, with less than 2,500 men, repulsed an attack by the Confederate major-general John C. Breckinridge, with about 2,600 men, the Union loss in killed, wounded, and missing being 383, the Confederate, 456. It was the capital from 1847 to 1862, and again became the capital in 1880. Pop., 14,897, (1910).

Batory. See *Báthori.*

Batoum. See *Batum.*

Batrachus (bat′ra-kus), or **Batrachos** (-kos). [Gr. *βάτραχος*, frog.] A Greek architect and sculptor at Rome in the time of Augustus.

Batrachomyomachia (bat″ra-kō″mī-ō-mā′ki-ȧ). [Gr. *Βατραχομυομαχία*, the battle of the frogs and mice.] An ancient Greek mock epic, in hexameters, of which 316 lines are extant. It was formerly attributed to Homer, and by some modern critics to Pigres, brother of Artemisia, queen of Caria.

The plot is witty, and not badly constructed. A mouse, after escaping from the pursuit of a cat, is slaking its thirst at a pond, when it is accosted by a frog, King Puff-cheek, the son of Peleus (in the sense of muddy), who asks it to come and see his home and habits. The mouse consents, but the sudden appearance of an otter terrifies the frog, and makes him dive, leaving the mouse to perish, after sundry epic exclamations and soliloquies. A bystanding mouse brings the tidings to the tribe, who forthwith prepare for war, and arm themselves, sending a formal declaration to the frogs. The deliberations of Zeus and Athena, as to what part they will take in the war, are really comic, and a very clever parody on Homer. Then follows quite an epic battle, with deliberate inconsistencies, such as the reappearance of several heroes already killed. The frogs are worsted, and the victorious mice are not even deterred by the thunder of Zeus, but are presently put to flight by the appearance of an army of crabs to assist the defeated frogs. The German destructive critics think the extant poem was put together from fragments of earlier mock epics of the same kind. But of this we have no evidence.

Mahaffy, Hist. of Classical Greek Lit., I. 90.

Bats, Parliament of. See *Parliament.*

Batta (bät′tä). See *Masa* and *Kongo.*

Báttaszék (bät′to-shek). A town in the county of Tolna, Hungary, 50 miles west of Theresienstadt. Population, 7,521.

Battenberg (bät′ten-bėrg). A small town in the province of Hesse-Nassau, Prussia, situated on the Eder 44 miles west-southwest of Cassel. It gives name to the Battenberg family.

Battenberg, Alexander of. See *Alexander, Prince of Bulgaria.*

Battenberg, Henry Maurice, Prince of. Born Oct. 5, 1858: died Jan. 21, 1896. Younger brother of Alexander of Battenberg. He married Princess Beatrice of Great Britain in 1885.

Battersea (bat′ėr-sē). A borough (metropolitan) of London, situated on the south side of the Thames, 4 miles southwest of St. Paul's. Population, 167,793, (1911).

The name of Peter's Eye or Island still lingers in that of Battersea on the opposite side of the river, which was part of the ancient patrimony of St. Peter's Abbey at Westminster. It was formerly famous for its asparagus beds.

Hare, Walks in London, II. 448.

Battersea Park. One of the more recent London parks. It faces Chelsea Hospital, and is on the Surrey side of the Thames. It contains a fine subtropical garden, and cricket-grounds, and is encircled by a path for equestrians.

Battery (bat′ėr-i), **The.** A park of about 20 acres at the southern extremity of New York city, on or near the site of an old Dutch fort. It was at one time a fashionable quarter, and is now frequented by the poor of the lower part of the city. See *Castle Garden.*

Batteux (bä-tȯ′), **Charles.** Born near Vouziers, France, May 6, 1713: died at Paris, July 14, 1780. A French littérateur chiefly noted as a writer on esthetics. Author of "Parallèle de la Henriade et du Lutrin" (1746), "Beaux-Arts réduits à un même principe" (1746), "Cours de belles-lettres" (1750: his principal work), "La construction oratoire" (1764), "Histoire des causes premières, etc." (1769), etc.

Battey (bat′i), **Robert.** Born at Augusta, Ga., Nov. 26, 1828: died at Rome, Ga., Nov. 8, 1895. An American physician and surgeon. He was professor of obstetrics in the Atlanta Medical College (1873–1875), and editor of the "Atlanta Medical and Surgical Journal" (1873–76). He performed in 1872 what has since been known as Battey's operation for the removal of the ovaries.

Batthyányi (bot′yon-yē), Prince **Karl von.** Born 1697: died April 15, 1772. A Hungarian field-marshal. He played a prominent part in the War of the Austrian Succession, and distinguished himself by the victory over the French and Bavarians at Pfaffenhofen, April 15, 1745.

Batthyányi, Count Louis. Born at Presburg, April 9, 1806: died at Budapest, Oct. 6, 1849. A Hungarian statesman. He was premier of Hungary March–Sept., 1848. After his resignation he took part in public affairs, chiefly as a member of the Diet,

with great moderation; but on the entrance of the Austrians into Pesth he was arrested and at the end of the war executed.

Battiadæ (ba-tī'a-dē). [Gr. *Βαττιάδαι*, from *Βάττος*, Battus.] A dynasty of rulers in Cyrene, which reigned from the 7th to the 5th century B. C. They were as follows, according to Rawlinson: Battus I. (founder of the city), 631–591; Arcesilaus I. (his son), 591–575; Battus II. (the Happy, his son), 575–555; Arcesilaus II. (the Ill-tempered, his son), 555 (?)–540 (?); Battus III. (the Lame, his son), 540 (?)–530 (?); Arcesilaus III. (his son), 530 (?)–515 (?); Pheretima, regent, 515 (?)–514 (?); Battus IV. (the Fair, son of Arcesilaus III.), 514 (?)–470 (?); Arcesilaus IV. (his son) ascended the throne about 470, gained a Pythian victory 466, and lived perhaps till nearly 431.

Battle (bat'l), **Mrs.** A character in Lamb's "Essays of Elia."

"A clear fire, a clean hearth, and the rigor of the game," this was the celebrated wish of old Sarah Battle (now with God), who next to her devotions loved a good game of whist. *Charles Lamb*, Mrs. Battle's Opinions on Whist.

Battle (bat'l). [Orig. *Bataille:* "thæt mynster æt thære Bataille," 'the minster at the Battle' (AS. Chron. an. 1094), Battle Abbey.] A town in the county of Sussex, England, 7 miles northwest of Hastings. It contains an abbey (Battle Abbey), founded by William I. (1067) in gratitude for his victory at Hastings. The remains include considerable portions of the monastic buildings (in part fitted as a residence of the Duke of Cleveland), fragments of the cloisters and refectory, and the ruins of the large church. The entrance is by a splendid fortified medieval gate. See *Senlac*. Population, 2,995.

Battle above the Clouds. A popular name of the Battle of Lookout Mountain (which see), Nov. 24, 1863.

Battle at Sea. A painting by Tintoret in the Museum at Madrid, representing an attack on Christian ships by Moslem corsairs. In the foreground a strenuous hand-to-hand combat rages around a beautiful female figure. The coloring is rich and strong.

Battle Bridge, King's Cross. In old London, a locality marked by a bridge across the Upper Fleet or Holborn, supposed to have derived its name from a battle between Suetonius and Boadicea, or, more probably, between Alfred and the Danes.

Battle Creek. A city in Calhoun County, southern Michigan, 108 miles west of Detroit on the Kalamazoo River. Population, 25,267, (1910).

Battle Hill. A height in Greenwood Cemetery, Brooklyn, the scene of a part of the Battle of Long Island.

Battle Monument. A memorial structure in Baltimore, Maryland, built in 1815 to commemorate the soldiers who were engaged in the defense of the city against the British troops in September, 1814. The total height of the monument is 72 feet. *Wheeler*, Familiar Allusions.

Battle of Alcazar, The. A play by Peele, acted in 1588–89 and printed in 1594. Under this name Peele writes of a battle fought in Barbary between Sebastian, king of Portugal, and Abdelmelek, king of Morocco, which really took place in 1578 at Alcacer Quibir or Al-Kasr al-Kebir.

Battle of Amazons. A painting by Rubens, in the old Pinakothek at Munich. The subject is the victory of Theseus over the Amazons on the Thermodon. The chief struggle is on a bridge, upon which the Greeks are charging, while the Amazons begin to flee at the opposite end. Horses and riders, dead and wounded, are falling in confusion into the stream.

Battle of Dorking, The. See *Dorking*.

Battle of the Baltic, The. A lyric by Thomas Campbell.

Battle of the Books. A satirical work by Jonathan Swift, written in 1697. It is his contribution to the famous Bentley and Boyle controversy, and his first prose composition.

Battle of the Frogs and Mice. See *Batrachomyomachia*.

Battle of the Giants. An epithet applied to the battle of Marignano or Melegnano, Sept. 13 and 14, 1515, in which Francis I. of France defeated the Duke of Milan and the Swiss: so called from the obstinacy with which it was fought, and the superior character of the troops on both sides.

Battle of Hastings, The. 1. See *Hastings* and *Senlac*.—2. A poem by Chatterton, written about 1768. He wrote two poems of this name, the first of which he acknowledged, but insisted that the second and very much longer one was by Rowley from the Saxon of Turgot. 3. The first tragedy written by Richard Cumberland, produced in 1778.

Battle of Issus. 1. See *Issus*.—2. A celebrated ancient mosaic from the House of the Faun at Pompeii, now in the Museo Nazionale, Naples. It is about 17 by 8 feet, formed of small cubes of marble, and represents with much life and vigor kings Alexander and Darius in active combat, with both horse and foot.

Battle of the Kegs. A mock-heroic poem by Francis Hopkinson, occasioned by an episode in the Revolutionary War.

Battle of the Nations. See *Nations*.

Battle of Prague, The. A piece of music composed by Kotzwara. It was published in 1792, and is what is known as program music, describing the battle between the Prussians and Austrians before Prague in 1757.

Battle of the Spurs. See *Spurs*.

Battle of the Standard. See *Standard, Battle of the*.

Battle of the Thirty. See *Thirty*.

Battleford (bat'l-fōrd). A town in Saskatchewan, Canada, situated at the junction of Battle River with the Saskatchewan. It was formerly the capital of the Northwest Territories.

Battus (bat'us), or **Battos** (bat'os). [Gr. *Βάττος*.] A Greek of Thera, the leader of a colony to Cyrene about 630 B. C., and its first king. There were later kings of the same name. See *Battiadæ*.

Batu (bä-tö'). A group of small islands west of Sumatra, near the equator, inhabited by Malays. The largest is 45 miles in length. They belong to the Netherlands.

Batucaris (bä-tö-kä'rēz). An Indian tribe of Sinaloa, now extinct.

Batucos (bä-tö'kōz). [A southern Pima name.] An extinct tribe of the southern Pimas or Nébomes of central Sonora. They were sedentary, their dwellings were of a better class (of adobe), and they dressed more substantially than their southern neighbors of Yaqui stock. The pueblo of Batuco still exists, but the population has become Mexicanized, and the language is mostly lost.

Batu Khan (bä-tö khän'). Died about 1255. A grandson of Jenghiz Khan, and Mogul ruler of Kipchak. He defeated Henry, duke of Lower Silesia, at Wahlstadt in 1241, and Béla IV., king of Hungary, on the Sajo in 1242, and held Russia in subjection ten years.

Batum (bä-töm'), or **Batoum.** A seaport in Transcaucasia, Russia, situated on the Black Sea in lat. 41° 39′ N., long. 41° 36′ E. It has the best harbor on the eastern coast of the Black Sea, and is the chief commercial place in Transcaucasia, exporting timber, hides, wax, etc. It is connected by railway with Tiflis. The modern town stands near the site of the ancient Petra, earlier Bathys. It was ceded to Russia in 1878. Population, 28,508.

Batutæ, Ibn. See *Ibn Batuta*.

Batz (bäts), or **Bas** (bäs). A small island in the English Channel, belonging to the department of Finistère, France, 14 miles northwest of Morlaix. It contains three villages, with about 1200 inhabitants, and has a good harbor.

Batz, Bourg de. A small town in the department of Loire-Inférieure, France, situated on the coast 14 miles west of St. Nazaire. It has important salt-works.

Baubo (bâ'bō). [Gr. *Βαυβώ* or *Βαβώ*.] In Greek mythology, a personage connected with the Eleusinian myth of Demeter, developed chiefly under the influence of Orphism. According to the myth the goddess (see *Demeter*), in search of her daughter, came to Baubo, who offered her something to drink which was refused. Thereupon Baubo, indignant, made an indecent gesture which caused Demeter to smile and accept the gift. In a fragment of an Orphic hymn the same act is attributed to a servant Iambus. Baubo came to have a place in the nocturnal mysteries of Eleusis. Goethe makes her symbolize gross sensuality in the second part of "Faust."

Baucher (bō-shā'), **François.** Born at Versailles, 1796: died at Paris, March 14, 1873. A French hippologist. He invented a new method of training saddle-horses, of which the chief feature is a method of suppling the horse's neck and jaw by a progressive series of flexions of the muscles, so that the animal ceases to bear or pull on the bit. He wrote "Méthode d'équitation" (1842).

Baucis (bâ'sis). [Gr. *Βαυκίς*.] In Greek legend, a Phrygian woman who, with her husband Philemon, showed hospitality to Zeus and Hermes when every one else had refused them admission. They were saved from an inundation with which the country was visited by the gods, and were made priests in the temple of Zeus. Wishing to die together, they were changed at the same moment into trees. Goethe wrote a poem on this subject.

Baucis. A Greek poetess of Tenos, a friend of Erinna and a disciple of Sappho. An epitaph upon her by Erinna is extant.

Baucis and Philemon. A poem by Swift, published in 1707.

Baudelaire (bōd-lâr'), **Pierre Charles.** Born at Paris, April 9, 1821: died there, Aug. 31, 1867. A French critic and poet of the Romantic school. He was graduated from the Lycée Louis-le-Grand, Paris, in 1839. In 1845 and 1846 he published volumes entitled "The Salon," in which he criticized the annual art exhibitions of Paris, and which established his reputation as a critic. He also wrote "Fleurs du Mal" (1857: prosecuted as immoral; expurgated edition 1861), "Théophile Gautier" (1859), "Les paradis artificiels, opium et haschich" (1861), translations of Poe's works, etc. His complete works were published in four volumes in 1869.

Baudelocque (bōd-lok'), **Jean Louis.** Born at Heilly, Picardy, 1746: died at Paris, 1810. A French surgeon. He studied under Solayrès, and became accoucheur of the Hospital de la Maternité. Author of "L'Art des Accouchements" (1781).

Baudens (bō-doṅ'), **Jean Baptiste Lucien.** Born at Aire, Pas-de-Calais, April 3, 1804: died at Paris, Dec. 3, 1857. A French surgeon. He became surgeon in the French army in Algeria in 1830, where he founded a hospital in which he taught surgery and anatomy for nine years. He returned to France in 1841, becoming director of the military hospital of Val-de-Grâce, and serving as member of the sanitary commission of the army in the Crimean war. He wrote "Nouvelle méthode des amputations" (1842), and "La guerre de Crimée, etc." (1857).

Baudin des Ardennes (bō-daṅ' dā zär-den'), **Charles.** Born at Sedan, 1792: died at Ischia, June 7, 1854. A French naval officer. He served with distinction against the English 1808–12. After the Hundred Days he engaged in trade, but returned to the navy on account of reverses in 1830. In 1838 he was sent to Santo Domingo with the commissioners who were to demand indemnity for losses sustained by French subjects; and, shortly after, with the grade of rear-admiral, he was empowered to secure a similar indemnity from Mexico. His demands being refused, he bombarded the fort of San Juan de Ulúa, Vera Cruz (Nov. 27, 1838), forced its abandonment next day, and on Dec. 5 occupied Vera Cruz after a hot fight, but soon withdrew; he then blockaded the port until the French demands were settled by a treaty. On his return to France he was made vice admiral; commanded on South American coasts 1840; was prefect of Toulon 1840–47, and president of the Bureau of Longitude after 1848. Shortly before his death he became full admiral.

Baudin, Nicolas. Born at Île de Ré, 1750: died in Mauritius, Sept. 16, 1803. A captain in the French navy, and naturalist. He conducted an exploring expedition to Australia, an account of which was published by Peron in "Voyage aux terres Australes par les corvettes Géographe et le Naturaliste" (1807).

Baudissin (bou'dis-sēn), **Wolf Heinrich Friedrich Karl,** Count **von.** Born at Rantzau, Jan. 30, 1789: died at Dresden, April 4, 1878. A German littérateur, contributor to the German translation of Shakspere edited by Schlegel and Tieck. The plays translated by him are "Henry VIII.," "Much Ado about Nothing," "Taming of the Shrew," "Comedy of Errors," "Measure for Measure," "All 's well that Ends well," "Antony and Cleopatra," "Troilus and Cressida," "Merry Wives of Windsor," "Love's Labour 's Lost," "Titus Andronicus," "Othello," and "Lear." He also published "Ben Jonson und seine Schule" (1836), translations of a number of old English dramas.

Baudour (bō-dör'). A small town in the province of Hainaut, Belgium, near Mons, noted for its pottery.

Baudricourt (bō-drē-kör'), **Jean de.** Died at Blois, May 11, 1499. A French marshal. He served successively under Charles the Bold, Louis XI., and Charles VIII., was sent as ambassador to the Swiss cantons in 1477, was made governor of Burgundy and Besançon in 1481, and became a marshal of France in 1486.

Baudrier (bōd-rē-ā'), **Sieur de.** A pseudonym of Jonathan Swift.

Baudrillart (bōd-rē-yär'), **Henri Joseph Léon.** Born at Paris, Nov. 28, 1821: died there, Jan. 24, 1892. A French political economist. He became editor of the "Constitutionnel," and later of the "Journal des Economistes." Among his works are "Manuel d'économie politique" (1857), "Des rapports de la morale et de l'économie politique" (1860), "Publicistes modernes" (1862), "Histoire du luxe" (1878–80), etc.

Baudrillart, Jacques Joseph. Born at Givron, Ardennes, France, May 20, 1774: died at Paris, March 24, 1832. A noted French writer on forestry.

Baudry (bō-drē'), **Paul Jacques Aimé.** Born at La Roche-sur-Yon, Vendée, France, Nov. 7, 1828: died at Paris, Jan. 17, 1886. A French painter of mythological subjects and portraits, and also of decorative works. Of the last the best-known are in the foyer of the Grand Opéra at Paris (1866–1874). He became a member of the Institute in 1870.

Bauer (bou'ėr), **Anton.** Born at Marburg, Aug. 13, 1772: died at Göttingen, June 1, 1843. A German jurist. He became professor at Göttingen in 1813, and privy judiciary councilor in 1840. Among his works is "Grundsätze des Kriminalprozesses" (1805), a revised edition of which was published under the title of "Lehrbuch des Strafprozesses" (1835).

Bauer, Bruno. Born at Eisenberg, in Saxe-Altenburg, Sept. 6, 1809: died at Rixdorf, near Berlin, April 13, 1882. A German philosophical, theological, and historical writer of the Hegelian school, noted as an exponent of extreme rationalism. He was the author of "Religion des Alten Testaments" (1838), "Kritik der evangelischen Geschichte des Johannes" (1840), "Das entdeckte Christenthum" (1843), "Geschichte der Französischen Revolution" (1847), "Geschichte der Politik, Kultur und Aufklärung des 18. Jahrhunderts" (1843–45), "Die Apostelgeschichte" (1850), "Kritik der Paulinischen Briefe" (1850), "Christus und die Cäsaren" (1877), etc.

Bauer, Edgar. Born at Charlottenburg, Oct. 7, 1820: died at Hannover, Aug. 18, 1886. A German publicist, brother of Bruno Bauer: author of numerous historical and polemical works of radical tendency. He was imprisoned (1843–48) on account of his "Streit der Kritik mit Kirche und Staat."

Bauer, Karoline. Born at Heidelberg, March 29, 1807: died at Zürich, Oct. 18, 1877. A noted German actress, morganatic wife (1829) of Leopold (later King of the Belgians) under the name of Countess Montgomery. She returned to the stage when Leopold became king, and finally abandoned it in 1844: in this year also she married a Polish count. She was famous both in comedy and tragedy.

Baüerle (boi'er-le), **Adolf.** Born at Vienna, April 9, 1786: died at Basel, Sept. 20, 1859. An Austrian dramatist and novelist. He founded the "Wiener Theaterzeitung" (1806), and was the author of the comedies "Die falsche Primadonna" (1818), "Der Freund in der Noth," etc., and of various novels, including "Therese Krones" (1854), "Ferdinand Raimund" (1855), both of which appeared under the pseudonym Otto Horn.

Bauernfeind (bou'ern-find), **Karl Maximilian von.** Born at Arzberg, Bavaria, Nov. 18, 1818: died at Munich, Aug. 2, 1894. A German geodesist and engineer. He became professor of geodesy and engineering in the School of Engineering at Munich in 1846, and was the inventor of a prism for measuring distances which bears his name. Author of "Elemente der Vermessungskunde" (1856–58), etc.

Bauernfeld (bou'ern-feld), **Eduard von.** Born at Vienna, Jan. 13, 1802: died there, Aug. 9, 1890. An Austrian dramatist. Among his works are "Die Bekentnisse" ("Confessions," 1834), "Bürgerlich und Romantisch" (1835), "Grossjährig" (1846), "Moderne Jugend" (1869), "Des Alcibiades Ausgang," etc.

Baugé (bō-zhā'). A town in the department of Maine-et-Loire, France, situated on the Couesnon 22 miles northeast of Angers. It was the scene of a French victory by Marshal de la Fayette over the English in 1421. Population, commune, 3,199.

Bauges (bōzh), **Les.** A plateau in the departments of Savoie and Haute-Savoie, France, between Chambéry and the Lake of Annecy.

Bauhin (bō-aṅ'), **Gaspard.** Born at Basel, Jan. 17, 1560: died there, Dec. 5, 1624. A noted botanist and anatomist of French descent, professor of anatomy and botany, and later of medicine, at the University of Basel.

Bauhin, Jean. Born at Basel, 1541: died at Montbéliand, 1613. A physician and naturalist, brother of Gaspard Bauhin.

Baum (boum), **Friedrich.** Died at Bennington, Vt., Aug. 18, 1777. A German officer in the British service in the Revolutionary War. He was defeated by Colonel Stark and fatally wounded in the battle of Bennington, Aug. 16, 1777.

Baumannshöhle (bou'mäns-hèl-e). A stalactite cave in the Lower Harz, in Brunswick, 5 miles southeast of Blankenburg, near the Bode.

Baumé (bō-mā'), **Antoine.** Born at Senlis, France, Feb. 26, 1728: died Oct. 15, 1804. A noted French chemist and pharmacist. He was the discoverer of many improvements in the arts and in chemical science, and author of "Éléments de pharmacie" (1762), "Chimie expérimentale et raisonnée" (1773), etc.

Baumeister (bou'mīs-ter), **Johann Wilhelm.** Born at Augsburg, April 27, 1804: died at Stuttgart, Feb. 3, 1846. A noted German veterinary surgeon, animal-painter, and writer on the care and training of domestic animals. He was professor at the Veterinary School in Stuttgart 1839–46.

Baumgarten (boum'gär-ten), **Alexander Gottlieb.** Born at Berlin, July 17, 1714: died at Frankfort-on-the-Oder, May 26, 1762. A noted German philosopher of the Wolfian school, appointed professor of philosophy at Frankfort-on-the-Oder in 1740. He was the founder of the science of esthetics, and exerted a lasting influence upon the terminology of metaphysics, especially in the German language. Kant held him in great esteem as a metaphysician, and for a long time employed Baumgarten's works as the foundation of his lectures. He wrote "De nonnullis ad poema pertinentibus" (1735), "Æsthetica Acroamatica" (1750–58), "Metaphysica" (1739), etc.

Baumgarten, Hermann. Born April 28, 1825: died June 19, 1893. A German historian and publicist, professor of history in the University of Strasburg 1872–89. He has written a "Geschichte Spaniens zur Zeit der Franzosischen Revolution" (1861), "Geschichte Spaniens vom Ausbruch der Franzosischen Revolution bis auf unsere Tage" (1865–71), "Karl V. und die deutsche Reformation" (1889), etc.

Baumgarten, Konrad. One of the Unterwalden patriots, famous in the William Tell legend.

Baumgarten, Michael. Born at Haseldorf, Holstein, March 25, 1812: died at Rostock, Mecklenburg-Schwerin, July 21, 1889. A German Protestant theologian, professor of theology at Rostock 1850–58. He was elected to the Reichstag in 1874, 1877, and 1878.

Baumgarten, Sigmund Jakob. Born at Wolmirstedt, near Magdeburg, March 14, 1706: died at Halle, July 4, 1757. A German Protestant theologian, professor at Halle 1730–57.

Baumgarten-Crusius (-krö'zē-ös), **Ludwig Friedrich Otto.** Born at Merseburg, July 31, 1788: died at Jena, May 31, 1843. A German Protestant theologian, professor at Jena from 1812. He was the author of "Lehrbuch der Dogmengeschichte" (1831–32), "Kompendium der Dogmengeschichte" (1840–46), etc.

Baumgartner (boum'gärt-ner), **Andreas, Baron von.** Born at Friedberg, Bohemia, Nov. 23, 1793: died near Vienna, July 30, 1865. An Austrian scholar and politician. He became professor of physics at the University of Vienna in 1823; was minister of commerce, trade, and public works, 1851–1855; and became president of the Academy of Sciences at Vienna in 1851.

Baumgartner, Gallus Jakob. Born at Altstätten, Switzerland, Oct. 18, 1797: died at Saint Gall, Switzerland, July 12, 1869. A Swiss historian and politician. He wrote "Die Schweiz in ihren Kämpfen und Umgestaltungen von 1830–50" (1853–66), etc.

Baumgärtner (boum'gärt-ner), **Karl Heinrich.** Born at Pforzheim, Baden, Oct. 21, 1798: died at Baden-Baden, Dec. 11, 1886. A noted German physiologist, professor of clinical medicine at Freiburg 1824–62. He was the author of "Beobachtungen über die Nerven und das Blut" (1830), "Lehrbuch der Physiologie" (1853), etc.

Baumstark (boum'stärk), **Anton.** Born at Sinzheim, Baden, April 14, 1800: died March 28, 1876. A German classical philologist, professor of philology in the University of Freiburg 1836–71.

Baumstark, Eduard. Born at Sinzheim, Baden, March 28, 1807: died April 8, 1889. A German political economist and politician, a brother of Anton Baumstark.

Baur (bour), **Albert.** Born at Aix-la-Chapelle, July 13, 1835: died May 7, 1906. A German historical painter of the Düsseldorf school, professor of history-painting at Weimar 1872–76.

Baur, Ferdinand Christian. Born at Schmiden, near Canstatt, June 21, 1792: died at Tübingen, Dec. 2, 1860. A distinguished German Protestant theologian and biblical critic, the founder of the "Tübingen School," professor at Blaubeuren, and, after 1826, professor of theology at Tübingen. He was noted for profound scholarship, strength in constructive criticism, and boldness in innovation. His theories of apostolic and post-apostolic Christianity were revolutionary, resolving its history into a speculative process of conflicting tendencies (Petrinism and Paulinism) from which the supernatural and miraculous is eliminated. Among his works are "Das manichäische Religionssystem" (1831), "Die christliche Gnosis, etc." (1835), "Die christliche Lehre von der Versöhnung" (1838), "Die christliche Lehre von der Dreieinigkeit" (1841–43), "Der Gegensatz des Katholizismus und Protestantismus," "Paulus" (1845), "Lehrbuch der christlichen Dogmengeschichte" (1847), "Kritische Untersuchungen über die kanonischen Evangelien" (1847), "Das Markus-Evangelium" (1851), "Das Christenthum und die christliche Kirche der drei ersten Jahrhunderte" (1853).

Baur, Gustav Adolf Ludwig. Born at Hammelbach, June 14, 1816: died at Leipsic, May 22, 1889. A German Protestant theologian. He became professor of theology in the University of Leipsic in 1870.

Baurés (bou-rās'). A tribe of Indians in northern Bolivia, occupying the forest region about the rivers Mamoré and Baurés, ranging eastward to the Guaporé. Formerly very numerous and powerful, they now number a few thousand, most of them gathered into mission villages and mixed with other tribes. By their language they resemble their neighbors the Moxos, and in a broader sense they belong to the great Arawak stock. They are agricultural and have fixed villages.

Baurés (bou-rās'). A river in eastern Bolivia, a tributary of the Guaporé.

Bause (bou'ze), **Johann Friedrich.** Born at Halle, Jan. 5, 1738: died at Weimar, Jan. 3, 1814. A noted German engraver on copper. He was for a time professor of this art at the Academy of Art in Leipsic.

Bausk (bousk). A town in the government of Courland, Russia, situated at the junction of the Musse and Memel 40 miles south of Riga. Population, 6,700.

Bausset (bō-sā'), **Louis François de.** Born at Pondicherry, India, Dec. 14, 1748: died at Paris, June 21, 1824. A French ecclesiastic and man of letters. He became bishop of Alais in 1784, and cardinal in 1817; and was the author of a "Histoire de Fénelon" (1808–09), "Histoire de Bossuet" (1814), etc.

Bautzen (bout'sen). A governmental district in the kingdom of Saxony, corresponding nearly to Upper Lusatia. Area, 953 square miles. Population, 426,420.

Bautzen, Wendish **Budissin** (the official name until 1868). The capital of the governmental district of Bautzen and of Upper Lusatia, situated on the Spree 32 miles east of Dresden: one of the chief towns of ancient Lusatia. It has various manufactures and is the seat of a Roman Catholic bishopric. Population, 29,419.

Bautzen, Battle of. A victory gained by Napoleon, May 20 and 21, 1813, with about 140,000 troops (under Ney, Oudinot, Soult, and others: Ney with his 40,000 men was not present on the 20th) over the allied Russians and Prussians — about 90,000. The loss of the French was about 20,000; that of the Allies, about 13,000.

Baux (bō), **Les.** A small town near Arles, France, remarkable for its castle and stone buildings. It was the capital of a powerful medieval countship.

Bavaria (ba-vā'ri-ä), G. **Bayern** or **Baiern** (bī'ern), F. **Bavière** (bäv-yār'). [ML. *Bavaria*, from *Boarii*, a tribe connected in name with the Boii. See *Bohemia.*] A kingdom of southern Germany, the second in area and population of the states of the German Empire. It consists of two unequal and disconnected parts, the larger eastern and the smaller western. The former or main portion is bounded by Prussia on the northwest, the Thuringian states on the north, the kingdom of Saxony on the northeast, Bohemia (separated by the Bohmerwald) on the east, Upper Austria and Salzburg on the east, Tyrol (separated by the Alps) on the south, Lake Constance on the southwest, and Würtemberg, Baden, and Hesse on the west. It extends from lat. 47° 16′ to 50° 33′ N., and from long. 9° to 13° 48′ E. The western portion is the Palatinate, west of the Rhine, bordering on Hesse, Prussia, and Alsace-Lorraine. The country produces wheat, rye, oats, and other cereals, hops, potatoes, tobacco, wine, flax, etc.; has mines of coal, iron, and salt; and has important and varied manufactures. It exports timber, wine, hops, grain, beer, etc. Bavaria contains 8 government districts (*Regierungs-Bezirke*): viz., Upper Bavaria, Lower Bavaria, Palatinate, Upper Palatinate and Ratisbon, Swabia and Neuburg, Upper Franconia, Middle Franconia, and Lower Franconia. The capital is Munich. The government is a constitutional hereditary monarchy, with a king, an upper house, and a chamber of 163 deputies. Bavaria sends 6 representatives to the Bundesrat and 48 to the Reichstag, and furnishes 3 army corps to the imperial army. Over seven tenths of the population are Roman Catholic. The early inhabitants were formerly identified with the Boii. The southern part belonged to the Roman Empire. The League of the Boarii was formed from various German tribes. Bavaria was ruled by its dukes, the Agilolfinger, from about 560–788. It came under the supremacy of Austrasia, and in 788 its duke, Tassilo III., was deposed, and it was incorporated with the Frankish empire. Later it was one of the four great German duchies (and extended farther to the east and south — *e. g.*, to Italy — than at present). The duchy of Bavaria passed to Welf IV. (I) in 1070. In 1180, after the fall of Henry the Lion, it was granted by Frederick Barbarossa to the (present) Wittelsbach dynasty. It was one of the circles of the empire. Duke Maximilian I. received the electoral dignity in 1623. The Upper Palatinate was annexed in 1628. The Rhine Palatinate was united with Bavaria in 1777. In 1806 Bavaria became a kingdom and joined the Confederation of the Rhine. It was obliged to cede territory by the imperial delegations enactment of 1803, but received Würzburg, Bamberg, Augsburg, etc., and in 1805 Tyrol and other territories. It received Salzburg, etc., in 1809, but was obliged to cede Tyrol and Salzburg in 1815. In 1813 it joined the Allies. It received a constitution in 1818. It sided with Austria in 1866, was the scene of several conflicts, and was obliged to pay an indemnity and make a small cession of territory to Prussia. It made a treaty with the North German Confederation in 1870, and entered the German Empire in 1871. Area, 29,292 square miles. Population, 6,524,372.

Bavaria. A bronze statue, 67 feet high, in the Theresienwiese, near Munich, designed by Schwanthaler. It was built by order of Ludwig I., and was finished in 1850. It stands before the Ruhmeshalle (Hall of Fame) and holds a wreath above its head. There is an interior ascent by a spiral iron staircase of sixty steps to the head, through apertures in which there is a fine view.

Bavaria, Lower, and **Bavaria, Upper.** See *Lower Bavaria* and *Upper Bavaria.*

Bavarian Alps. That part of the Alps which lies in southern Bavaria and in the adjoining lands of the Austrian empire.

Bavarian Circle. One of the ancient ten circles of the old German Empire, now included in Bavaria and neighboring parts of Austria.

Bavarian Forest. A mountainous region in the eastern part of Bavaria, north of the Danube, noted for its forests. It is a part of the Bohemian Forest.

Bavarian Rigi. See *Rigi.*

Bavarian Succession, War of the. A war between Austria on one side, and Prussia, Saxony, and Mecklenburg on the other, 1778–79, due to the extinction of the Bavarian electoral house. It was ended (without fighting) by the Peace of Teschen, 1779.

Bavay, or **Bavai** (bä-vā'). A town in the department of Nord, France, 14 miles east of Valenciennes. It is built on the site of Bagacum, the ancient capital of the Nervii.

Baveno (bä-vā′nō). A small town in the province of Novara, Italy, situated on the western shore of Lago Maggiore, opposite the Borromean Islands.

Baviad (bā′vi-ad), **The.** A satire on the "Della Cruscans" (which see), by William Gifford, published in 1794, and republished with "The Mæviad" (which was first published in 1795) on the same subject in 1797. The latter also attacked some of the minor dramatists of the time. The names *Baviad* and *Mæviad* are taken from those of two inferior poets (see *Bavius*) mentioned in Vergil's "Eclogues," iii. 9:

> "He may with foxes plough and milk he-goats,
> Who praises Bavius or on Mævius dotes."

Bavian (bä-vē-än′). A place to the northeast of Khorsabad, in Mesopotamia. Near it was discovered a rock with an inscription containing a record of Sennacherib's battle against the Elamite-Babylonian coalition at Halule, a city on the lower Tigris, 691 B. C.

Bavieca (bä-vē-ä′kä). The favorite horse of the Cid.

Bavier (G. bä-vēr′; F. bäv-yā′), **Simon.** Born at Chur, Graubünden, Sept. 16, 1825: died at Basel, Jan. 28, 1896. A Swiss statesman. He was federal president in 1882, and became minister to Rome in 1883. Author of "Die Strassen der Schweiz" (1878).

Bavius (bā′vi-us). Died in Cappadocia, 35 B. C. An inferior Roman poet, an enemy of Vergil and Horace. His name is always associated with that of Mævius, who shared his feelings toward those greater poets and his lack of poetical ability. See *Baviad.*

Bawian (bä-wē′an), or **Bawean.** A small island in the Java Sea, between Java and Borneo, belonging to the Dutch.

Bawr (bour), **Baroness de (Alexandrine Sophie Goury de Champgrand,** by her first marriage (dissolved by divorce) **Comtesse de Saint-Simon**). Born (of French parents) at Stuttgart, 1776: died at Paris, 1861. A French novelist and dramatist. She wrote "Argent et Adresse" (1802), "Le Rival obligeant" (1805), "L'Argent du voyage" (1809), "Le double stratagème" (1813), "Auguste et Frédéric" (1817), "Histoire de la musique" (1823), etc.

Baxter (baks′tèr), **Andrew.** [The surname *Baxter* is from *baxter*, ME. *bakster*, AS. *bæcestre*, baker.] Born at Aberdeen, Scotland, 1686 (1687?): died at Whittingham, near Edinburgh, April 23, 1750. A Scottish metaphysician. His chief work is an "Enquiry into the Nature of the Human Soul" (1733).

Baxter, Richard. Born at Rowton, Shropshire, England, Nov. 12, 1615: died at London, Dec. 8, 1691. A noted English nonconformist divine. He was ordained in 1638, was chosen lecturer at Kidderminster in 1640, and about 1645 became a chaplain in Cromwell's army. He subsequently favored the Restoration, and on the accession of Charles II. in 1660 was appointed chaplain to the king, but left the Church of England on the passage of the Act of Uniformity in 1662, when he retired to Acton. In May, 1685, he was tried by Jeffries on the charge of libeling the established church, and was fined five hundred marks, for non-payment of which he was detained in prison until Nov., 1686. His chief works are "The Saint's Everlasting Rest" (1650), "A Call to the Unconverted" (1657), "Methodus Theologiæ" (1674), and "Reliquiæ Baxterianæ" (1696).

Baxter, Robert Dudley. Born at Doncaster, Feb. 3, 1827: died May 20, 1875. An English statistician. He became a solicitor in 1842, and a partner in the law firm of Baxter, Rose, and Norton at Westminster in 1860. He wrote "The National Income" (1868), "The Taxation of the United Kingdom" (1869), "The National Debts of the Various States of the World" (1871), "Local Government and Taxation" (1874), etc.

Baxter, William Edward. Born at Dundee, 1825: died at London, Aug. 10, 1890. A British politician, traveler, and author. He became secretary to the admiralty under Mr. Gladstone in 1868, and was secretary to the treasury 1871–73. Author of "America and the Americans" (1855).

Bay City. A city, the capital of Bay County, eastern Michigan, situated on the Saginaw River, near its mouth, 110 miles northwest of Detroit. Population, 45,166, (1910).

Bay Islands. A group of islands in the Gulf of Honduras, belonging to Honduras. The largest is Ruatan.

Bay of Islands. A bay on the northern coast of the North Island, New Zealand.

Bay Psalm Book, The. The earliest New England version of the Psalms. Its title is "The Whole Booke of Psalmes Faithfully Translated into English Metre." It was printed in 1640, and was the first book published in the British American colonies, though not, as has been said, "in the New World, for there had existed a printing-press in the city of Mexico one hundred years before." It was the joint production of Richard Mather, Thomas Welde, and John Eliot. Eight copies are known to be extant.

Bayamo (bä-yä′mō). A town in the interior of eastern Cuba, 25 miles east of Manzanilla. Population, 4,102.

Bayard (bā′ärd; F. pron. bä-yär′). The name of the legendary horse given by Charlemagne to the four sons of Aymon. He possessed magical powers, and the remarkable faculty of lengthening himself to accommodate all his four masters at once, and many wonders are told of him. He is said to be still alive in the forest of Ardennes where he can be heard neighing on midsummer day. Boiardo introduces him in "Orlando Innamorato," Ariosto in "Orlando Furioso," and Tasso in "Rinaldo" who is Renaud or Regnault, one of the four sons. The name became a common one for any horse, and is alluded to in many proverbial sayings the origin of which seems to be forgotten. "As bold as blind Bayard" is a proverb as old as the 14th century, applied to those who do not look before they leap.

Bayard (bā′ärd; F. pron. bä-yär′), **Chevalier de (Pierre du Terrail).** Born near Grenoble about 1475: killed at the river Sesia, Italy, April 30, 1524. A French national hero, called "the knight without fear and without reproach," distinguished in the Italian campaigns of Charles VIII., Louis XII., and Francis I. He was especially renowned for his bravery at the battles of Guinegate (1513) and Marignano (1515) and the defense of Mézières (1521).

Bayard (bī′ärd), **James Asheton.** Born at Philadelphia, July 28, 1767: died at Wilmington, Aug. 6, 1815. An American statesman. He was Federal member of Congress from Delaware 1797–1803; United States senator 1805–13; and commissioner to negotiate the treaty of Ghent, 1814.

Bayard, James Asheton. Born at Wilmington, Del., Nov. 15, 1799: died there, June 13, 1880. An American politician, son of James Asheton Bayard. He was Democratic United States senator from Delaware 1851–64 and 1867–1869.

Bayard, Jean François Alfred. Born at Charolles, Saône-et-Loire, March 17, 1796: died at Paris, Feb. 19, 1853. A French dramatic writer. He is said to have written, partly in conjunction with others, 225 pieces. Among them are "La reine de seize ans" (1828), "Le gamin de Paris" (1836), etc.

Bayard, Nicholas. Born at Alphen, Holland, about 1644: died in New York city, 1707. An American colonial officer, secretary of New York province in 1673 (under the Dutch), and mayor of New York city (under Governor Dongan). He was a member of the governor's council, and drew up the Dongan charter (which see).

Bayard, Richard Henry. Born at Wilmington, Del., 1796: died at Philadelphia, March 4, 1868. An American Whig politician, a son of James Asheton Bayard. United States senator from Delaware 1836–39 and 1839–45, chargé d'affaires at Brussels 1850–53.

Bayard, Thomas Francis. Born at Wilmington, Del., Oct. 29, 1828: died Sept. 28, 1898. An American statesman, a son of James Asheton Bayard. He was Democratic United States senator from Delaware 1869–85; president *pro tempore* of the Senate 1881; member of the Electoral Commission 1877; unsuccessful in obtaining the nomination as Democratic candidate for the Presidency 1880 and 1884; and secretary of state 1885–89. He was appointed ambassador to England in 1893, and was the first to hold that diplomatic rank.

Bayazid. See *Bajazet.*

Bayazid (bī-ä-zēd′), or **Bayezid** (bī-e-zēd′). A small town in the northeastern corner of Asiatic Turkey, south of Mount Ararat. It was taken by the Russians in the wars of 1828, 1854, and 1877.

Bayer (bī′er), **August von.** Born at Rorschach on Lake Constance, May 3, 1803: died at Carlsruhe, Feb. 2, 1875. A German painter of historical and architectural subjects.

Bayer, Gottlieb Siegfried. Born 1694: died at St. Petersburg, Feb. 21, 1738. A German Orientalist. He became professor of Greek and Roman antiquities at St. Petersburg in 1726.

Bayer, Johann. Born at Rain, in Bavaria, about 1572: died at Augsburg, 1660. A German astronomer and Protestant preacher, surnamed from his eloquence "os protestantium" ('the Protestants' mouth[piece]'). He was the author of "Uranometria" (1603), enlarged and reprinted under the title "Coelum stellatum christianum" (1627). This work was the first complete and convenient chart of the heavens, representing the then existing state of astronomical knowledge. Bayer was the first to adopt the method of designating the stars by the Greek letters, etc., in the order of their magnitude.

Bayer, Karl Robert Emmerich von: pseudonym **Robert Byr.** Born at Bregenz, Austria, April 15, 1835: died June 30, 1902. An Austrian novelist. He entered the military academy at Neustadt in 1845, became lieutenant in a regiment of hussars at Milan in 1852, and retired from military service in 1862. Among his works are "Kantonierungsbilder" (1860), "Österreichische Garnisonen" (1863), "Anno Neun und Dreizehn" (1865), a number of social-political novels, as "Der Kampf ums Dasein" (1869), and the dramas "Lady Gloster" (1869), and "Der wunde Fleck" (1875).

Bayern. The German name of Bavaria.

Bayerwald. See *Bayrischer Wald.*

Bayes (bāz). A character in Buckingham's farce "The Rehearsal," a dramatic coxcomb. He was at first called Bilboa, and was intended to ridicule Sir Robert Howard; but the piece having been laid aside for several years, and Sir Robert having meanwhile become a very good friend of Buckingham, the character was altered to fit Dryden, who at this time appeared a fit object for satire. The name *Bayes* refers to the laureateship.

Bayes no Poetaster. See *Two Kings of Brentford.*

Bayes's Troops, Like. A phrase referring to the foot-soldiers and hobby-horses who fight a battle in Buckingham's "Rehearsal." When all are killed it is a question how they are to go off the stage. Bayes replies: "As they came on, upon their legs." Whereupon they are obliged to revive and walk off.

Bayeux (bä-yė′). [F. *Bayeux*, LL. *Baiocas, Baiocasses, Bagocasses*, L. *Badiocasses*, Gr. *Οὐαδικάσιοι*, orig. a Celtic tribe name, explained as 'great conquerors,' otherwise as 'blond-haired.'] A town in the department of Calvados, Normandy, France, situated on the Aure 17 miles northwest of Caen: the Roman Augustodurus. It was the chief town of Gallic Baiocasses, was called Baiocum or Baiocasses (whence the modern name) in the early middle ages, and was the capital of the Frankish Baiocassinus, later Bessin. It is famous for the Bayeux Tapestry (which see). The cathedral of Bayeux is a very handsome structure of the 12th and 13th centuries. The west front has lofty twin spires, graceful arcades, and fine gabled and sculptured portals. There is a beautiful vaulted porch on the south side, besides the rich portal and great traceried window of the transept. The lower part of the nave is of richly ornamented Romanesque round arches. Population, commune, 7,736.

Bayeux Tapestry. A strip of linen 231 feet long and 20 inches wide, preserved in the Library at Bayeux, France, embroidered with episodes of the Norman conquest of England from the visit of Harold to the Norman court until his death at Senlac, each with its title in Latin. The work is of great archæological interest from its details of costume and arms. It is believed to have been made by Matilda, queen of William the Conqueror.

Bayle (bāl), **Gaspard Laurent.** Born at Vernet, Provence, Aug. 8, 1774: died at Paris, May 11, 1816. A French physician and medical writer.

Bayle, Pierre. Born at Carlat, in Foix, France, Nov. 18, 1647: died at Rotterdam, Dec. 28, 1706. A noted French skeptical philosopher and critic. He was appointed professor of philosophy at Sedan in 1675, and at the Protestant academy of Rotterdam in 1681, and was removed (on account of his skeptical opinions) from his professorship in 1693. He was an influential leader of the modern skeptical movement, and is chiefly known as the compiler of the famous "Dictionnaire historique et critique" (1696), in which that tendency found clear expression. Among his other works are "Cogitationes rationales de Deo, anima, et malo," "Pensées sur la comète, écrites à un docteur de la Sorbonne" (1682), "Commentaire philosophique sur ces paroles de l'Évangile" (1686). In 1684 he established a sort of journal of literary criticism, "Nouvelles de la république des lettres," which was maintained for several years.

Baylén (bī-len′), or **Bailén.** A town in the province of Jaén, southern Spain, 25 miles north of Jaén. Population, 7,420.

Baylén, Capitulation of. A capitulation (July 22, 1808) by which the French general Dupont and his army surrendered to the Spaniards under Castaños, and the French forces were to be allowed to leave Spain. The Junta of Seville refused to ratify the capitulation, and all the French except the superior officers were sent to the galleys at Cadiz.

Baylén, Duke of. See *Castaños.*

Bayley (bā′li), **James Roosevelt.** Born in New York city, Aug. 23, 1814: died at Newark, N. J., Oct. 3, 1877. An American Roman Catholic prelate. He was made first bishop of Newark in 1853, and was archbishop of Baltimore 1872–77. He wrote a "History of the Catholic Church in New York" (1853), etc.

Bayley, Sir **John.** Born at Elton, Huntingdonshire, Aug. 3, 1763: died near Sevenoaks, Kent, Oct. 10, 1841. An English jurist and legal and religious writer. He became judge of the King's Bench in 1808, was removed to the Court of Exchequer in 1830, and resigned from the bench in 1834. He wrote "A Short Treatise on the Law of Bills of Exchange, Cash Bills, and Promissory Notes" (1789), etc.

Bayley, Richard. Born at Fairfield, Conn., 1745: died on Staten Island, N. Y., Aug. 17, 1801. An American physician, appointed professor of anatomy in Columbia College in 1792, and of surgery in 1793.

Baylies (bā′liz), **Francis.** Born at Taunton, Mass., Oct. 16, 1783: died there, Oct. 28, 1852. An American politician, member of Congress from Massachusetts 1821–27. He wrote a "Memoir of the Colony of New Plymouth."

Baylor (bā′lôr), **Frances Courtenay** (Mrs. **George Sherman Barnum**). Born at Fayetteville, Ark., Jan. 20, 1848. An American novelist. She has written "The Perfect Treasure" and "On This Side," two short magazine stories, which were published in book form as one narrative under the title "On Both Sides" (1886), and other works.

Bayly (bā′li), **Ada Ellen:** pseudonym **Edna Lyall.** Born at Brighton, England: died at

Eastbourne, Feb. 8, 1903. An English novelist. Among her works are "Won by Waiting" (1879), "Donovan" (1882), 'Autobiography of a Slander" (1887), "Knight Errant" (1887), "A Hardy Norseman" (1889).

Bayly (bā'li), **Thomas Haynes.** Born at Bath, England, Oct. 13, 1797: died at Cheltenham, April 22, 1839. An English song-writer, dramatist, and novelist. He wrote "Perfection," and other plays, many popular songs (among them "The Soldier's Tear," "I'd be a Butterfly," "We met—'t was in a Crowd"), and the tales "The Aylmers," "A Legend of Killarney," etc.

Bayne (bān), **Peter.** Born in Ross-shire, Scotland, Oct. 19, 1830: died Feb. 10, 1896. A Scotch littérateur and journalist.

Baynard's (bā'närdz) **Castle.** A strong fortification on the Thames just below Blackfriars, founded by Baynard, a follower of William the Conqueror, and forfeited to the crown by one of his successors. It was burned in the Great Fire, 1666.

Baynes (bānz), **Thomas Spencer.** Born at Wellington, Somersetshire, March 24, 1823: died at London, May 30, 1887. A British philosophical writer, appointed professor of logic, rhetoric, and metaphysics at St. Andrew's in 1864. He was assistant editor of the London "Daily News," and editor of the 9th edition of the "Encyclopædia Britannica."

Bayonne (bā-yon'; F. pron. bä-yon'). A seaport in the department of Basses-Pyrénées, France, situated at the junction of the Nive and Adour, near the Bay of Biscay, in lat. 43° 29′ N., long. 1° 29′ W. It is a fortress, and its citadel was fortified by Vauban. The bayonet is said to have been invented here. The population is largely Spanish and Basque. It is noted for its hams. A celebrated interview was held here in 1565 between Charles IX., Elizabeth of Spain, Alva, and Catherine de' Medici, at which (it is alleged) the St. Bartholomew massacre was planned. The cathedral of Bayonne is of the 13th and 14th centuries, with modern spires. There is beautiful medieval glass, and two fine sculptured portals. The 13th-century cloister has been in part inclosed and transformed into an additional aisle in the church. Population, commune, 26,488.

Bayonne (bā-yon'). A port and city in Hudson County, New Jersey, situated between New York and Newark bays 6 miles southwest of New York. It has chemical works, etc. Population, 55,545, (1910).

Bayonne, Convention of. A convention concluded May 10, 1808, between France and the grand duchy of Warsaw.

Bayonne, Treaty of. A treaty concluded at Bayonne, May, 1808, between Napoleon and Charles IV. of Spain. The latter renounced his right to the Spanish throne.

Bayonne Decree. A decree issued by Napoleon I. at Bayonne, April 17, 1808, directing the seizure of all American vessels then in the ports of France.

Bayou State (bī'ö stāt), **The.** An epithet sometimes applied to Mississippi.

Bayreuth (bī'roit), or **Baireuth.** A former German burgraviate and principality, now in the northern part of Bavaria. It was united to Ansbach in 1769; was acquired by Prussia 1791-92, was lost by Prussia in 1805; and was ceded to Bavaria in 1809.

Bayreuth, or **Baireuth.** The capital of the province of Upper Franconia, Bavaria, situated on the Red Main in lat. 49° 56′ N., long. 11° 35′ E. It contains the Wagner Theater, the old and new palaces, and the residences of Richter and Richard Wagner. It is now noted for its musical festivals. Formerly it was the residence of the margraves of Brandenburg-Culmbach. Population, 31,903.

Bayreuth Festival. A musical festival held at Bayreuth, for the representation of Wagner's works, in the National Theater (opened by Wagner in 1876).

Bayrhoffer (bīr'hof-fėr), **Karl Theodor.** Born at Marburg, 1812: died at Jordan, Wis., Feb. 3, 1888. A German philosophical writer, publicist, and revolutionary politician. He was professor of philosophy at Marburg 1838-46; member of the Landtag of Hesse in 1848; and president of the chamber in 1850; and later removed to the United States (Wisconsin).

Bayrischer Wald (bī'rē-shėr vält), or **Bayerwald** (bī'ėr-vält). An extension of the Böhmer Wald in eastern Bavaria.

Bayswater (bāz'wä-tėr). [From Baynard's Watering Place.] A part of London lying north of Kensington Gardens. The original Bayswater was a hamlet near what is now Gloucester Terrace. *Loftie.*

Baza (bä'thä). A town in the province of Granada, Spain, 57 miles northeast of Granada: the ancient Basti and the medieval Bastiana. It was an important Moorish city, and was captured by Isabella in 1489. It was the scene of a victory of the French under Soult over the Spaniards Aug. 10, 1810. There are hot springs in its vicinity. Population, 12,770.

Bazaine (bä-zān'), **François Achille.** Born at Versailles, Feb. 13, 1811: died at Madrid, Sept. 23, 1888. A French marshal. He served in Algeria, and in Spain against the Carlists; commanded the Foreign Legion in the Crimean war; commanded a division in the Italian war of 1859, and distinguished himself at Solferino; took part in the Mexican expedition, and became commander-in-chief in Mexico in 1863; was made marshal in 1864; withdrew from Mexico in 1867, and was made commander of the Imperial Guard in 1869. He commanded a corps at the beginning of the Franco-German war, was made commander of the Army of the Rhine Aug., 1870, and was defeated before Metz, at Gravelotte, etc., and besieged in Metz, which he surrendered, with 173,000 men, Oct. 27, 1870. For this surrender he was tried before a tribunal under the presidency of the Duc d'Aumale, and condemned to degradation and death. The sentence was commuted to 20 years' imprisonment, and he was incarcerated near Cannes Dec., 1873, whence he escaped Aug. 9-10, 1874. He resided later in Madrid, and wrote several works on the Metz episode.

Bazalgette, Sir **Joseph William.** Born 1819: died 1891. An English engineer. As chief engineer to the Metropolitan Board of Works he designed and executed (1858-65) the system of drainage now in operation in London, as also (1863-74) the Victoria, the Albert, and the Chelsea embankments.

Bazan, Don Cæsar de. See *Don César de Bazan.*

Bazard (bä-zär'), **Saint-Amand.** Born at Paris, Sept. 19, 1791: died at Courtry, near Montfermeil, July 29, 1832. A French socialist, organizer of Carbonarist societies, and adherent of Saint-Simon.

Bazardjik. A town in Bulgaria, 27 miles north of Varna. It was captured by the Russians in 1774 and 1810.

Bazarof (bäz'ä-rof). A brutal but original medical student in Turgenief's "Fathers and Sons." He is the representative of young Russia with aspirations toward progress. In him is first formulated the original theory of Nihilism. He takes pride in absolute negation.

Bazas (bä-zä'). A town in the department of Gironde, France, 33 miles southeast of Bordeaux. It figured in the Huguenot wars. Population, commune, 4,684.

Bazeilles (bä-zāy'). A village near Sedan, department of Ardennes, France, near the Meuse. It was destroyed by the Bavarians Sept. 1, 1870.

Baziás (bo'zi-äsh). A small town in Hungary, situated on the Danube 45 miles east of Belgrad.

Bazigars (bä-zē-gärz'). A nomadic race widely diffused in Hindustan, allied, perhaps, to the gipsies of Europe.

Bazin (bä-zaṅ'). The lackey of Aramis in "The Three Musketeers" by Dumas.

Bazin (bä-zaṅ'), **Antoine Pierre Louis.** Born 1799: died 1863. A French Orientalist. He published "Théatre chinois," "Grammaire mandarine," etc.

Bazin, Jacques Rigomer. Born at Mans, 1771: died Jan. 20, 1820. A French publicist, man of letters, and democratic politician. He was the author of pamphlets published under the title "Le Lynx" (1814) and "Suite du Lynx" (1817), "Jacqueline d'Olysbourg" (1803), a melodrama, "Charlemagne" (1817), a tragedy, "Sede" (1816), a novel, etc.

Bazoche (bä-zosh'), or **Basoche, La.** An association of clerks connected with the parliament of Paris. It watched over the interests of its members, and performed farces satirizing the parliament. It arose at the beginning of the 14th century, and was suppressed in 1791, but has recently been revived.

Baztán, or **Bastán** (bäs-tän'). A valley in the Pyrenees, in the northern part of the province of Navarre, Spain. It is traversed by the Bidassoa.

Bazzard (baz'ärd), **Mr.** In Charles Dickens's "Mystery of Edwin Drood," a clerk to Mr. Grewgious, and author of a tragedy which gives him a baleful influence over his master.

Bazzi, Giovanni Antonio. See *Sodoma.*

Beach, Hicks. See *Hicks-Beach.*

Beach (bēch), **Moses Yale.** Born at Wallingford, Conn., Jan. 7, 1800: died at Wallingford, July 19, 1868. An American inventor and journalist, proprietor of the New York "Sun."

Beachy Head (bē'chi hed). A chalk headland on the coast of Sussex, England, projecting into the English Channel, in lat. 50° 44′ N., long. 0° 13′ E. Its height is 575 feet.

Beachy Head, Battle of. A naval victory gained near Beachy Head by the French under Tourville over the allied English and Dutch under Torrington, June 30 (N. S. July 10), 1690.

Beacon Hill (bē'kon hil). An elevation north of Boston Common. It was named from the beacon fires which were formerly lighted upon it.

Beacon Street. A street in Boston, Mass., which extends from Tremont street along the north side of the Common and Public Gardens westward. It is noted as a street of residences, and its name is a synonym for the wealth and culture of the city.

Beaconsfield (bē'konz-fēld or bek'onz-fēld). A town in Buckinghamshire, England, situated 25 miles west-northwest of London. It was the home and burial-place of Waller and of Edmund Burke. Population, 1,570.

Beaconsfield, Earl of. See *Disraeli.*

Beadle, Harriet. See *Tattycoram.*

Beagle (bē'gl), **Sir Harry.** A fox-hunting English squire in Colman's comedy "The Jealous Wife."

Beagle Channel. A strait in the archipelago of Tierra del Fuego, which extends east and west in lat. 55° S.

Beagle, The. The ship in which Darwin made his voyage as naturalist. She was a 10-gun brig of 235 tons, commanded by Captain Fitzroy. She sailed Dec. 27, 1831, and returned Oct. 2, 1836. She had previously been used in surveying-work on the South American coast. See *Darwin, Charles.*

Beale (bēl), **Lionel Smith.** Born Feb. 5, 1828: died March 28, 1906. An English physiologist and microscopist, professor of medicine, physiology and morbid anatomy, and later of pathological anatomy at King's College, London. He was the author of "How to Work with the Microscope," "Protoplasm, or Life, Matter, and Mind," "On Life and on Vital Action in Health and Disease," etc.

Beale, Mary. Born in Suffolk, England, 1632: died at London, Dec. 28, 1697. An English artist, noted as a portrait-painter.

Beall (bēl), **John Young.** Born in Virginia, Jan. 1, 1835: died on Governor's Island, New York Harbor, Feb. 24, 1865. A Confederate spy and guerrilla. He commanded a body of men who, disguised as passengers, seized the Lake Erie steamer Philo Parsons Sept. 19, 1864, and subsequently captured and sank another boat, the Island Queen. He was arrested at Suspension Bridge, New York, Dec. 16, 1864, was tried at Fort Lafayette by a military commission, and, in spite of a proclamation by Jefferson Davis, dated Dec. 24, 1864, in which the Confederate government assumed the responsibility for Beall's action, was convicted and hanged.

Bear Flag Battalion. An American corps, in the early history of California, which was active in expelling the Mexicans.

Bear Island. A small island in the Arctic Ocean, south of Spitzbergen.

Bear Islands. A group of islands in the Arctic Ocean, north of Siberia, about long. 161° E.

Bear Lake. A lake about 20 miles long, situated on the border of southeastern Idaho and northeastern Utah.

Bear Mountain. A hill, about 750 feet in height, situated in the northeastern part of Dauphin County, eastern central Pennsylvania. There are coal deposits in its vicinity.

Bear River. A river in northern Utah and southern Idaho, which falls into Great Salt Lake, in lat. 41° 28′ N., long. 112° 17′ W. Length, about 400 miles.

Beard (bērd), **George Miller.** Born at Montville, May 8, 1839: died in New York city, Jan. 23, 1883. An American physician, author of "Stimulants and Narcotics," "Eating and Drinking," "Hay Fever," etc.

Beard, James Henry. Born at Buffalo, N. Y., May 20, 1812: died at Flushing, N. Y., April 4, 1893. An American artist, brother of W. H. Beard, best known as a painter of animals.

Beard, William Holbrook. Born April 13, 1825: died Feb. 20, 1900. An American painter, chiefly of humorous animal pictures.

Beardsley (bērdz'li), **Eben Edwards.** Born at Stepney, Conn., 1807: died at New Haven, Conn., Dec. 22, 1891. An American Protestant Episcopal clergyman and historical writer. He became rector of St. Thomas's Church, New Haven, Connecticut, in 1848, and was the author of "History of the Episcopal Church in Connecticut" (1865).

Beardsley, Samuel. Born at Hoosic, N. Y., Feb. 9, 1790: died at Utica, N. Y., May 6, 1860. An American politician and jurist. He was Democratic member of Congress from New York, 1831-1836 and 1843-44; associate judge of the Supreme Court of New York 1844-47; and chief justice in 1847.

Beardstown (bērdz'toun). A city in Cass County, Illinois, situated on the Illinois River in lat. 40° N. Population, 6,107, (1910).

Béarn (bā-ärn'). [LL. *Beccharnum.*] An ancient province of southern France, capital Pau, corresponding nearly to the department of Basses-Pyrénées. In the middle ages it was a viscounty. It passed to the Albret (Navarre) family in 1465, and came with Henry of Navarre to France. It was formally incorporated with France in 1620.

Béarnais (bā-är-nā′), **Le.** A surname given to Henry IV. of France, who was a native of Béarn.

Beas (bē′äs), or **Bias** (bē′äs), or **Beypasha** (bā-pash′ä). Gr. **Hyphasis** (hif′a-sis). [Gr. Ὑφασις.] A river in the Panjab, British India, which joins the Satlaj 50 miles southeast of Lahore. Length, about 290 miles.

Beasley (bēz′li), **Frederick.** Born near Edenton, N. C., 1777: died at Elizabethtown, N. J., Nov. 2, 1845. An American clergyman and philosophical writer, professor of mental and moral philosophy in the University of Pennsylvania 1813–28.

Beata Beatrix. A painting by Dante Gabriel Rossetti, in the National Gallery, London. It is a portrait of the painter's wife, painted after her death, with a quotation given by Dante from Jeremiah, showing the grief in Florence at the death of Beatrice in 1290.

Beaton (bē′ton; Sc. pron. bā′ton), or **Bethune, David.** Born 1494: murdered at the castle of St. Andrew's, May 29, 1546. A Scottish prelate and statesman. He was several times ambassador to France; was made bishop of Mirepoix by Francis I. in 1537; became a cardinal in 1538; and was appointed archbishop of St. Andrew's and primate of Scotland in 1539, lord privy seal in 1528, and chancellor in 1543. He negotiated the marriage of James V. of Scotland with Magdalen, daughter of Francis I., and also his second marriage with Mary of Guise. After the death of James he was arrested, but later regained his liberty and power, especially opposing the proposed English marriage of Mary. He was a man of loose life and a violent persecutor of the Reformers. It was by his order that Wishart was arrested, tried, and burned at the stake.

Beaton, or **Bethune, James.** Died 1539. A Scotch prelate, uncle of David Beaton. He became archbishop of Glasgow in 1509, and of St. Andrew's in 1522, and was lord treasurer from 1505, and chancellor 1513–26. He played a conspicuous part in Scotch politics during the minority of James V., and, like his nephew, was a persecutor.

Beaton, or **Bethune, James.** Born 1517: died April 30, 1603. A Scotch Roman Catholic prelate, a nephew of David Beaton. He became archbishop of Glasgow in 1552, and was Scottish ambassador to France for many years previous to his death. He was a man of high character and attainments.

Beatrice (bē′a-tris or -trēs; It. pron. bā-ä-trē′che). [L. *Beatrix*, making happy; F. *Béatrice*, *Béatrix*, It. *Beatrice*, Sp. Pg. *Beatriz*.] 1. See *Portinari, Beatrice*.—2. In Marston's play "The Dutch Courtezan," an innocent, modest girl, the antithesis of her gay sister Crispinella.—3. The gay and wayward niece of Leonato, and rebellious lover of Benedick, in Shakspere's comedy "Much Ado about Nothing": a character of intrigue, gaiety, wit, and diversity of humor.—4. The principal character in Hawthorne's story "Rappacini's Daughter." Her poison-fed beauty fills her lover with passion, horror, and finally despair when he sees that he himself has imbibed some of her fatal charm. See *Rappacini*.

Beatrice. The capital of Gage County, southeastern Nebraska. It is situated on the Big Blue River. Population, 9,356, (1910).

Beatrice Cenci (bā-ä-trē′che chen′chē). See *Cenci, Beatrice*.

Beatrice Cenci. A celebrated portrait by Guido Reni, in the Palazzo Barberini, Rome. It is a three-quarter face seen over the shoulder, with golden hair confined by a white turban; the expression is of grief and gentle resignation.

Beatrice-Joanna (bē′a-tris-jō-an′ä). In Middleton's play "The Changeling," a headstrong, unscrupulous, unobservant girl, intent on putting an unwelcome lover out of the way. She induces De Flores, whom she loathes, to murder him, and is astounded when her honor is demanded as a reward instead of money. Unable to escape him, she yields, but is finally killed by De Flores when discovery of the double crime is made. He also kills himself.

Beatrix (bē′a-triks). [See *Beatrice*.] The maid and confidante of the two sisters Theodosia and Jacintha in Dryden's comedy "An Evening's Love, or The Mock Astrologer."

Beatrix. A novel by Balzac, begun in 1839 and finished in 1844.

Beatrix Esmond. See *Esmond, Beatrix*.

Beattie (bē′ti; Sc. pron. bā′ti), **James.** Born at Laurencekirk, Kincardine, Scotland, Oct. 25, 1735: died at Aberdeen, Aug. 18, 1803. A Scotch poet, essayist, and philosophical writer. He was professor of moral philosophy and logic in Marischal College, Aberdeen. He wrote "Original Poems and Translations" (1761), "Judgment of Paris" (1765), "The Minstrel" (1771–74), "Essay on Truth" (1770), "Dissertations" (1783), "Elements of Moral Science," etc.

Beatty (bē′ti), **John.** Born near Sandusky, Ohio, Sept. 16, 1828. An American general in the Civil War. He served in the Union army as a volunteer throughout the war, commanding, as colonel, a brigade in the three days' fight at Stone River, Dec. 31, 1862,–Jan. 2, 1863, and rising to the rank of brigadier-general. He was Republican member of Congress from Ohio 1868–73. Author of "The Citizen Soldier, or Memoirs of a Volunteer" (1879), etc.

Beau Brummel. See *Brummel*.

Beau Brummel (bō brum′el), **the King of Calais.** A play by William Blanchard Jerrold, brought out at the Lyceum Theater April 11, 1859. A play called "Beau Brummel" was also produced in New York in 1891 by Richard Mansfield.

Beau Didapper. See *Didapper*.

Beau Feilding. See *Feilding*.

Beau Hewit. See *Flutter, Sir Fopling*.

Beau Nash. See *Nash*.

Beau Nash (bō nash). A three-act comedy in prose by Douglas Jerrold, produced at the Haymarket and published in 1825.

Beau Sabreur, Le. See *Handsome Swordsman*.

Beau's Duel, The, or A Soldier for the Ladies. A comedy by Mrs. Centlivre, produced and printed in 1702. It was in part taken from Jasper Mayne's "City Match."

Beaucaire (bō-kār′). A town in the department of Gard, France, situated on the Rhône, opposite Tarascon, 14 miles east of Nimes: the ancient Ugernum. It is noted for its fair, and formerly had an extensive commerce. Population, commune, 8,764.

Beauce (bōs). A district of France, included within the departments of Eure-et-Loir and Loir-et-Cher, famous for its production of wheat. Its chief town is Chartres.

Beauchamp (bō-shoṅ′), **Alphonse de.** Born at Monaco, 1767: died at Paris, June 1, 1832. A French historian and littérateur, charged with the supervision of the press under the Directory. He wrote a "Histoire des guerres de la Vendée" (1806), "Le Faux Dauphin" (1803), "Histoire de la conquete et des revolutions du Perou" (1808), "Histoire du Brésil depuis sa conquete en 1500 jusqu'au 1810" (1815), "Vie de Louis XVIII." (1821), etc.

Beauchamp (bē′cham), **Philip.** [The surname *Beauchamp* exists also in the more correct spelling *Beecham*, which represents the mod. pronunciation. *Beauchamp* follows the mod. F. spelling: OF. *Beauchamp*, *Beauchamp*, fair field.] A pseudonym of George Grote.

Beauchamp, Richard de, Earl of Warwick. Born at Salwarp, Worcestershire, Jan. 28, 1382: died at Rouen, France, April 30, 1439. A noted English soldier and statesman, prominent in affairs of state during the reign of Henry V.

Beauchamp, Viscount. The title given by the Jacobites to Sir Frederick Vernon in Sir Walter Scott's novel "Rob Roy."

Beauclerc (bō-klärk′). [F. *beau clerc*, fine scholar.] A surname given to Henry I. of England, on account of his attainments as a scholar.

Beauclerk (bō′klärk), **Topham.** Born Dec. 17, 1739: died at London, March 11, 1780. An English gentleman of refined tastes and charming conversation, notable chiefly as the intimate friend of Dr. Johnson, and for his library of 30,000 volumes (sold at auction in 1781), which was rich in works relating to the English stage and English history.

Beaufort (bō-for′), or **Beaufort-en-Vallée** (bō-for′toṅ-väl-lā′). [F., 'fair fort' or 'castle.' Cf. *Belfort*.] A town in the department of Maine-et-Loire, France, 18 miles east of Angers. Its castle gave their title to the English Beauforts. Population, commune, 4,104.

Beaufort (bō′fȯrt). A seaport, capital of Carteret County, North Carolina, situated on an inlet of the Atlantic in lat. 34° 43′ N., long. 76° 40′ W. It has a good harbor. Population, 2,483, (1910).

Beaufort (bū′fȯrt). A seaport and watering-place, the capital of Beaufort County, South Carolina, situated on Port Royal Island, in lat. 32° 26′ N., long. 80° 40′ W. It has a good harbor. A settlement here was attempted by the French in 1562, and was made by the English about 1680. It was captured by the Federals Dec. 6, 1861. Population, 2,486, (1910).

Beaufort, Duc de. See *Vendôme, François de*.

Beaufort (bū′fȯrt), Sir **Francis.** [The Eng. surname is from OF. *Beaufort*, the town, lit. 'fair fort.'] Born in Ireland, 1774: died at Brighton, Dec. 17, 1857. An English rear-admiral and man of science, hydrographer to the navy 1829–55. He wrote "Karamania, or a Brief Description of the South Coast of Asia Minor" (1817), etc.

Beaufort, Henry. Born at Beaufort Castle, Anjou: died at Winchester, England, April 11, 1447. An English prelate and statesman, natural son of John of Gaunt by Catherine Swynford, and half-brother of King Henry IV. He became bishop of Winchester (1405) and cardinal (1427), and was chancellor 1403–05, 1413–17, 1424–26. He was, during the minority of Henry VI., involved in a long contest for the ascendancy with his nephew, the Duke of Gloucester. He was president of the court which sentenced Joan of Arc to the stake.

Beaufort, Margaret, Countess of Richmond and of Derby. Born 1441: died 1509. The daughter of the first Duke of Somerset, wife successively of the Earl of Richmond, half-brother of Henry VI., of Henry Stafford, son to the Duke of Buckingham, and of Lord Stanley, Earl of Derby, and mother, by her first marriage, of Henry VII. She endowed Christ's and St. John's Colleges, Cambridge, and founded divinity professorships at both Oxford and Cambridge.

Beaugard (bō′gärd), **Captain.** The principal character in Otway's "Soldier's Fortune" and its sequel "The Atheist."

Beaugard, Old. The wild, extravagant father of Captain Beaugard in "The Atheist."

Beaugency (bō-zhoṅ-sē′). A town in the department of Loiret, France, situated on the Loire 16 miles southwest of Orléans. It suffered severely in the Huguenot wars. Population, commune, 3,635.

Beauharnais (bō-är-nā′), **Alexandre, Vicomte de.** Born in Martinique, May 28, 1760: guillotined at Paris, July 23, 1794. A French politician and general, husband of Joséphine (later empress). He was a member of the Constituent Assembly and general in the Army of the North, and was condemned by the revolutionary tribunal for treason.

Beauharnais, Eugène de, Duke of Leuchtenberg and Prince of Eichstädt. Born at Paris, Sept. 3, 1781: died at Munich, Feb. 21, 1824. A French soldier and statesman, son of Alexandre de Beauharnais and Joséphine, afterward empress of France. He served with Napoleon in Egypt in 1798; was appointed viceroy of Italy in 1805; married the Princess Augusta Amelia of Bavaria in 1806; was adopted by Napoleon, and made heir apparent to the crown of Italy in 1806; gained the battle of Raab 1809; commanded an army corps in the Russian campaign in 1812, taking charge of the broken forces after the departure of Napoleon and the flight of Murat; decided the victory of Lutzen in 1813, and, when deprived of his viceroyalty by the campaigns of 1813 and 1814, retired to Bavaria, where he obtained, with the principality of Eichstädt, the title of Duke of Leuchtenberg.

Beauharnais, Eugénie Hortense de. Born 1783: died 1837. Daughter of Alexandre de Beauharnais, wife (1802) of Louis Bonaparte, king of Holland, and mother of Napoleon III.

Beauharnais, François, Marquis **de.** Born at La Rochelle, Aug. 12, 1756: died at Paris, 1823. A French royalist politician, brother of Alexandre de Beauharnais.

Beauharnais, Joséphine de. See *Joséphine*.

Beaujeu, Anne de. See *Anne de Beaujeu*.

Beaujeu (bō-zhē′). A town in the department of Rhône, France, situated on the Ardière 31 miles north-northwest of Lyons. Population, commune, 3,148.

Beaujeu, Hyacinthe Marie L. de. Born at Montreal, Canada, Aug. 9, 1711: died July 9, 1755. A French officer in America. He succeeded Contrecour as commander of Fort Duquesne in 1755, planned the ambuscade which resulted in the defeat of Braddock, July 9, 1755, and fell at the first fire of the British.

Beaujolais (bō-zho-lā′). An ancient territory of France, in the government of Lyonnais, now comprised in the departments of Rhône and Loire. Its chief towns were Beaujeu and Villefranche. It was a barony and county, and was united to the crown by Francis I., and was later in the possession of the Orléans family. It is noted for its mines.

Beaujoyeulx. See *Baltazarini*.

Beaulea, or **Beauleah.** See *Rampur Beauleah*.

Beaulieu (bō-lē-ē′). [F., 'beautiful place.'] A town in the department of Corrèze, France, situated on the Dordogne 20 miles south of Tulle. Population, commune, 1,927.

Beaulieu (bū′li). A village and abbey in Hampshire, England, 6 miles southwest of Southampton.

Beaulieu (bō-lē-ē′), **Jean Pierre,** Baron **de.** Born at Namur, Oct. 26, 1725: died near Linz, Dec. 22, 1819. An Austrian general. He served in the Seven Years' War; commanded at Jemappes in 1792, and as commander-in-chief in Italy was defeated by Napoleon (1796) at Montenotte, Millesimo, Montesano, Mondovi, and Lodi. He was succeeded by Wurmser.

Beaulieu-Marconnay (bō-lē-ē′mär-ko-nā′), **Karl Olivier,** Baron **von.** Born at Minden, Sept. 5, 1811: died at Dresden, April 8, 1889. A German official and historical writer.

Beauly (bū′li). A village and ruined priory in Inverness-shire, Scotland, 9 miles west of Inverness.

Beauly Basin. The upper part of Inverness Firth, connected with Moray Firth, northwest of Inverness. Length, 9 miles.

Beaumains. See *Gareth.*

Beaumanoir (bō-mä-nwär′), **Jean de.** Lived in the middle of the 14th century. A French knight of Brittany. He is celebrated as the French commander in the "Battle of the Thirty" (which see), 1351, between Ploërmel and Josselin, Brittany.

Beaumanoir, Sir Lucas de. In Sir Walter Scott's novel "Ivanhoe," the grand master of the Knights Templar. He seizes Rebecca and tries her as a witch.

Beaumanoir, Philippe de Rémi, Sire de. Born about 1250: died Jan. 7, 1296. A French jurist. He was *bailli* at Senlis in 1273, and at Clermont in 1280, and presided at assizes held in various towns. His chief work, highly esteemed in the study of old French law, is "Coutumes de Beauvoisis" (edited by De la Thaumassière 1690, and by Beugnot 1842).

Beaumarchais (bō-mär-shā′), **Pierre Augustin Caron de.** Born at Paris, Jan. 24, 1732: died there, May 18, 1799. A French polemic and dramatic writer. He was the seventh child of Charles Caron, master clock-maker. After an elementary schooling, he joined his father in the trade. Subsequently he assumed the name of Beaumarchais, in accordance with a usage prevalent in that century. His claim to the invention of a new escapement in clock-work being disputed, young Caron appealed to the Academy of Sciences and to public opinion, thereby attracting also the attention of the court. On the death in 1770 of the celebrated financier Duverney, who had taken Beaumarchais into partnership, a question of inheritance occasioned litigation. Beaumarchais conducted his own case, and to vindicate himself published four "Mémoires" (1774–75) replete with wit and eloquence, which made him famous. His earlier attempts to write for the stage, "Eugénie" and "Les Deux Amis, ou le Négociant de Lyon," were failures. "Le Barbier de Séville" waited two years to be presented to the public, and the first performance, Feb. 23, 1775, was not very successful. Subsequently he altered and greatly improved the comedy. "Le Mariage de Figaro," begun in 1775 and completed in 1778, was suppressed for four years by the censure of Louis XVI. It was given for the first time April 27, 1784, and was immediately successful. It is the masterpiece of French comedy in the 18th century. His later plays, "Tarare" and "La Mere Coupable," barely deserve mention. During the War of American Independence Beaumarchais sent to the United States a fleet of his own, carrying a cargo of weapons and ammunition for the American colonists. His poverty during the latter part of his life was largely due to the difficulty he experienced in recovering payment from the United States. Beaumarchais is the hero of one of Goethe's plays, "Clavigo" (which see).

Beaumaris (bō-mär′is). [OF. *beau marais*, fair marsh. Formerly called *Bornover.*] A seaport and watering-place in Anglesea, Wales, situated on Beaumaris Bay 47 miles west by south of Liverpool. It has a castle, a large 13th-century fortress, built by Edward I. The long, low line of the interior walls is impressive, with their many towers, surmounted by the huge cylindrical towers of the main structure. The central court is extremely picturesque, surrounded by ruins of the chapel and the great hall, with finely traceried windows, and of the interesting residential buildings profusely draped with ivy. Population, 2,326.

Beaumaris Bay. An inlet of the Irish Sea, between Anglesea and Carnarvon, Wales.

Beaumelle (bō-mel′). A female character in Massinger and Field's play "The Fatal Dowry."

Beaumelle, Laurent Angliviel de la. Born at Valleraugue, Gard, France, Jan. 28, 1726: died at Paris, Nov. 17, 1773. A French man of letters, professor of French literature at Copenhagen 1749–51. In the latter year he went to Berlin, and in 1752 to Paris. His works brought him two periods of imprisonment in the Bastille and the active enmity of Voltaire.

Beaumont (bō-môn′). [F., 'fair mount'; L. *Bellus Mons*, or *Belmontium.*] A town in the department of Ardennes, France, situated on the Meuse 14 miles southeast of Sedan. Here, Aug. 30, 1870, the Germans under the Crown Prince of Saxony defeated a division of MacMahon's army.

Beaumont (bō′mont, formerly bū′mont), **Basil.** Born 1669: died Nov. 27, 1703. An English rear-admiral. He perished in the Downs in a terrible storm which destroyed 13 vessels, with 1,500 seamen.

Beaumont (bō-môn′), **Élie de.** See *Élie de Beaumont.*

Beaumont (bō′mont, formerly bū′mont), **Francis.** Born at Grace-Dieu, Leicestershire, in 1584: died March 6, 1616, and was buried in Westminster Abbey. An English dramatist and poet. He entered Oxford Feb. 4, 1596, at the age of twelve. In 1600 he entered the Inner Temple, but apparently did not pursue his legal studies. In 1602 he published "Salmacis and Hermaphroditus," a poem after Ovid (his authorship of this poem is doubted by Bullen). His friendship for Ben Jonson probably began shortly after this, and from 1607 to 1611 his commendatory poems were prefixed to several of Jonson's plays. In 1613 Beaumont produced "A Masque for the Inner Temple," and about that time he married Ursula, daughter of Henry Isley of Sundridge in Kent. His close personal and literary intimacy with John Fletcher dated from about 1607. They lived together not far from the Globe Theatre on the Bankside, sharing everything in common. Till 1616 (1614, Bullen) they wrote together. The discussion of the separate authorship of the plays will be found under *Fletcher, John.* The Induction and the first two Triumphs in "Four Plays or Moral Representations in One" are usually ascribed entirely to Beaumont.

Beaumont, Sir George Howland. Born at Dunmow, Essex, England, Nov. 6, 1753: died Feb. 7, 1827. An English patron of art, connoisseur, and landscape-painter, one of the founders of the National Gallery at London.

Beaumont, Sir John. Born, probably at Grace-Dieu, Leicestershire, 1583: died April 19, 1627. An English poet, brother of Francis Beaumont. He wrote "Bosworth Field," sacred poems, "Crown of Thorns" (now lost), etc.

Beaumont de la Bonnière (bō-môn′ dė lä bonyār′), **Gustave Auguste.** Born at Beaumont-la-Châtre, Sarthe, France, Feb. 16, 1802: died at Tours, Feb. 6, 1866. A French politician and man of letters. He was the author of "Du système pénitentiaire aux États-Unis" (1832), "De l'esclavage aux États-Unis" (1840), "L'Irlande, politique, sociale, et religieuse" (1839), etc.

Beaumont-de-Lomagne (bō-môn′dė-lō-mäny′). A town in the department of Tarn-et-Garonne, France, situated on the Gimone 22 miles west-southwest of Montauban. Population, commune, 3,494.

Beaumont-sur-Oise (bō-môn′sür-wäz′). A town in the department of Seine-et-Oise, situated on the Oise 18 miles north of Paris. It has a noted church. Population, commune, 4,089.

Beaune (bōn). A town in the department of Côte-d'Or, eastern France, 24 miles southwest of Dijon. It has an extensive trade in Burgundy wines. The hospital of Beaune remains almost precisely as when completed in 1443. It has a picturesque doorway covered with a penthouse, a quaint court with two tiers of galleries, and a remarkably high, steep roof. The grande salle has a superb arched timber roof. Population, 13,540.

Beaune-la-Rolande (bōn′lä-rō-loṅd′). A village in the department of Loiret, France, 19 miles northeast of Orléans. Here, Nov. 28, 1870, the Prussians under General von Voigts-Rhetz defeated the French under Aurelle de Paladines. The French loss was about 6,700. Population, 1,776.

Beaupréau (bō-prā-ō′). [F., 'fair meadow.'] A town in the department of Maine-et-Loire, France, situated on the Evre 29 miles southwest of Angers. It was the scene of a Vendean victory 1793. Population, commune, 3,497.

Beauregard (bō′re-gärd; F. pron bō-re-gär′ or bōr-gär′), **Pierre Gustave Toutant.** [F. *beau regard*, fair view.] Born near New Orleans, May 28, 1818: died there, Feb. 20, 1893. An American general. He graduated at West Point 1838; served with distinction in the Mexican war, being brevetted captain for gallant and meritorious conduct at Contreras and Churubusco, and major for similar conduct at Chapultepec; was appointed superintendent at West Point in 1860, with the rank of colonel; resigned in 1861, on the secession of Louisiana from the Union, to accept an appointment as brigadier-general in the Confederate army; bombarded and captured Fort Sumter, April 12–13, 1861; was in immediate command (under Joseph E. Johnston) at the battle of Bull Run, July 21, being raised in consequence of his services in this battle to the rank of general; assumed command of the army at Shiloh, on the fall of General A. S. Johnston, April 6, 1862; commanded at Charleston 1862–64; defeated Butler at Drury's Bluff, May 16, 1864; and surrendered with Johnston in 1865. He was president of the New Orleans and Jackson Railroad Company 1865–70, and became adjutant-general of Louisiana in 1878.

Beaurepaire (bō-rė-pār′). A castle celebrated in Arthurian legend. Blanchefleur was besieged here and freed by Sir Perceval.

Beaurepaire-Rohan (bō-rė-pār′rō-oṅ′), **Henrique de.** Born 1818: died July, 1894. A French general and geographer. He wrote a "Descripção de uma viagem de Cuyabá ao Rio de Janeiro, etc." (1846), a topography of Matto Grosso, etc., and he was chief of the commission which prepared the map of Brazil published in 1878. In 1864 he was minister of war.

Beausobre (bō-sobr′), **Isaac de.** Born at Niort, France, March 8, 1659: died at Berlin, June 6, 1738. A French Protestant theologian, pastor of a French church in Berlin. He was the author of an "Essai critique de l'histoire de Manichée et du Manichéisme" (1739: vol. 2, 1744), a translation of the New Testament into French from the original Greek, etc.

Beautemps-Beaupré (bō-toṅ′bō-prā′), **Charles François.** Born at Neuville-au-Pont, Marne, France, 1766: died 1854. A noted French hydrographer.

Beauty and the Beast. [F. *La Belle et la Bête.*] A story in which a daughter (Beauty), Zémire, to save her father's life, becomes the guest of a monster (Azor), who, by his kindness and intelligence, wins her love, whereupon he regains his natural form, that of a handsome young prince. The French version by Madame le Prince de Beaumont was published in 1757. She probably derived the plot from Straparola's "Placevoli Notti," a collection of Italian stories published in 1550. There have been many English versions, of which the most noteworthy is Miss Thackeray's. The story gave Grétry the subject for his very successful opera "Zémire and Azor."

Beauvais (bō-vā′). The capital of the department of Oise, France, situated on the Thérain 43 miles north-northwest of Paris. It is the ancient Cæsaromagus, the capital of the Bellovaci, a Belgic tribe, whence its later name *Bellovacum* or *Belvacum* (modern *Beauvais*). In the middle ages it was a countship. Beauvais was defended against the English in 1433; and against Charles the Bold of Burgundy by the citizens under Jeanne Hachette in 1472. Many church councils have been held there. It is an important industrial and commercial center, and has manufactures of Gobelin tapestries, carpets, cotton, woolens, lace, buttons, brushes, etc. The cathedral of Beauvais is a fragment consisting merely of choir and transepts, begun in 1225 with the intention of surpassing all other existing churches. The plan failed owing to stinted expenditure on the foundations, which proved too weak for the stupendous superstructure. The choir, presenting the most beautiful 13th-century vaulting and tracery, is 104 feet long and 157 from vaulting to pavement. It possesses superb medieval glass. The great transepts are Flamboyant. Population, 20,248.

Beauvais, Charles Théodore. Born at Orléans, France, Nov. 8, 1772: died at Paris, 1830. A French general and writer. He compiled "Victoires et conquêtes des français," and edited "Correspondance de Napoléon avec les cours étrangères," etc.

Beauvallet (bō-vä-lā′), **Léon.** Born at Paris, 1829: died there, March 22, 1885. A French littérateur, son of Pierre François Beauvallet.

Beauvallet, Pierre François. Born at Pithiviers, France, Oct. 13, 1801: died at Paris, Dec. 21, 1873. A French actor and dramatic writer.

Beauvau (bō-vō′), **Charles Juste de.** Born at Lunéville, France, Sept. 10, 1720: died May 2, 1793. A marshal of France, distinguished in the Seven Years' War.

Beauvau, René François de. Born 1664: died Aug. 4, 1739. A French prelate, bishop of Bayonne, and later (1707) of Tournay, where he distinguished himself during the siege of 1709.

Beaux (bō), **Cecilia.** Born at Philadelphia. A contemporary American painter, a pupil (in America) of Van der Weilen and William Sartain, and (in Paris) of Henry, Bouguereau, Constant, and others.

Beaux Arts, Académie des. See *Academy.*

Beaux' Stratagem, The. A comedy by Farquhar, produced March 8, 1707: his best play.

Beauzée (bō-zā′), **Nicolas.** Born at Verdun, May 9, 1717: died at Paris, Jan. 23, 1789. A French grammarian and littérateur.

Beaver (bē′vėr), **James Adams.** Born at Millerstown, Pa., Oct. 21, 1837. An American politician and general. He was colonel and brigade-commander in the Army of the Potomac in the Civil War; was the (unsuccessful) Republican candidate for governor of Pennsylvania in 1882; and was Republican governor of Pennsylvania 1887–91.

Beaver, Philip. Born at Lewknor, Oxfordshire, England, Feb. 28, 1766: died at Table Bay, South Africa, April 5, 1813. A captain of the English navy. He attempted unsuccessfully to colonize the island of Bulama, West Africa, 1792–93.

Beaver City. The chief town and capital of Beaver County, Oklahoma. Pop., 326, (1910).

Beaver Creek. A river in northwestern Kansas and southern Nebraska, a tributary of the Republican River. Length, about 200 miles.

Beaver Dam. A city in Dodge County, Wisconsin, 59 miles northwest of Milwaukee. Population, 6,758, (1910).

Beaver Dam Creek. See *Mechanicsville.*

Beaver Falls. A borough in Beaver County, Pennsylvania, situated near the junction of the Beaver and Ohio rivers, 26 miles northwest of Pittsburgh. It has manufactures of steel, iron, etc., and is the seat of Geneva College. It was originally called *Brighton.* Population, 12,191, (1910).

Beaver Islands. A group of islands in the northern part of Lake Michigan, belonging to Manitou County, Michigan. The length of the largest (Big Beaver) is 24 miles.

Beaver River. A river in western Pennsylvania, formed by the union of the Mahoning and Shenango rivers. It joins the Ohio near Beaver Falls.

Beazley (bēz′li), **Samuel.** Born at London, 1786: died at Tunbridge Castle, Kent, Oct. 12, 1851. An English architect and dramatist, noted as a designer of theaters.

Bebek (beb′ek). A place in Turkey, on the Bosporus 6 miles from Constantinople.

Bebel (bā′bel), **Ferdinand August.** Born Feb. 22, 1840: died at Passugg, Switzerland, Aug. 13, 1913. One of the leaders of the social-democratic party in Germany. He joined the German labor movement which began under the leadership of Lassalle, and which resulted in the formation of the

social-democratic party. In 1867 he was chosen deputy from the district of Glauchau-Meerane, in Saxony, to the constituent assembly of North Germany, and in 1871 was elected to the first Reichstag of the German Empire. In 1872 he was sentenced to two years' imprisonment on the charge of high treason against the German Empire, and to nine months' imprisonment on the charge of lese-majesty against the German emperor, in addition to which he was deprived of his seat in the Reichstag. He was reëlected in 1873 to the Reichstag, in which with interruptions he represented various constituencies until his death. Author of "Unsere Ziele," "Christenthum und Sozialismus," "Die Frau und der Sozialismus," "Der deutsche Bauernkrieg," "My Life" (trans. 1913), etc.

Bebenhausen (bā'ben-hou-zen). A Romanesque and Gothic Cistercian abbey, 3 miles north of Tübingen, Würtemberg, founded about 1185.

Bebra (bā'brä). A village and important railway junction in the province of Hesse-Nassau, Prussia, near the Fulda, 26 miles south-southeast of Cassel.

Bebutoff (bā-bö'tof), Prince **Vasili Osipovitch.** Born 1792: died at Tiflis, Transcaucasus, Russia, March 22, 1858. A Russian general, of Armenian descent. He defeated the Turks at Kadiklar, Dec. 1, 1853, and at Kuruk-Dere, Aug. 5, 1854.

Bec (bek). A ruined abbey at Bec-Helloin, near Brionne, department of Eure, France, famous as a seat of learning in the 11th century under the rule of Lanfranc and Anselm.

Beccafumi (bek-kä-fö'mē) (**Domenico de Pace**). Born near Siena, Italy, 1486: died at Siena, May 18, 1551. An Italian painter, surnamed "Meccherino" from his insignificant appearance. His best-known works are his designs for the decorations of the cathedral of Siena.

Beccari (bek'kä-rē), **Odoardo.** Born at Florence, Nov. 19, 1843. An Italian botanist, explorer in New Guinea, the East Indies, and East Africa. He founded the "Nuovo giornale botanico italiano" (1869), which, together with the "Bollettino della Società geografica italiana," contains most of his descriptions of travel and botanical discoveries.

Beccaria (bek-kä-rē'ä), **Cesare Bonesano,** Marchese **di.** Born at Milan, March 15, 1735: died at Milan, Nov. 28, 1794. An Italian economist, jurist, and philanthropist, professor in Milan. He was one of the earliest opponents of the death penalty. His most famous work is "Dei delitti e delle pene" ("On Crimes and Punishments," 1764: revised 1781), which was written from a humanitarian point of view and was very influential.

Beccaria, Giovanni Battista. Born at Mondovi, Piedmont, Oct. 3, 1716: died at Turin, May 27, 1781. An Italian mathematician and physicist, professor of physics at Turin, especially noted for his researches in electricity.

Beccles (bek'lz). A municipal borough in Suffolk, England, situated on the Waveney 17 miles southeast of Norwich. Population, 6,898.

Bèche, De la. See *De la Bèche.*

Becher (beċh'er), **Johann Joachim.** Born at Speyer, 1635: died at London (?), Oct., 1682. A noted German chemist, economist, and physician. He was the author of numerous treatises, the most noted of which is the "Actorum laboratorii chymici Monacensis, seu physicæ subterraneæ libri duo" (1669). Of the three elements recognized by him in the composition of metals, and in general of minerals, a vitrifiable earth, a volatile earth, and an igneous principle, the last served as the foundation of the theory of Stahl.

Becher, Siegfried. Born at Plan, Bohemia, Feb. 28, 1806: died March 4, 1873. An Austrian economist and statistician. He became professor of history and geography in the Polytechnical Institute at Vienna, 1835.

Bechstein (beċh'stīn), **Johann Matthäus.** Born at Waltershausen, in Gotha, Germany, July 11, 1757: died at Meiningen, Feb. 23, 1822. A German naturalist and forester, author of "Forst- und Jagdwissenschaft," etc.

Bechstein, Ludwig. Born at Weimar, Germany, Nov. 24, 1801: died at Meiningen, May 14, 1860. A Thuringian poet, folklorist, and novelist, nephew of Johann Matthäus Bechstein.

Bechuanaland (bech-ö-ä'nä-land). [*Bechuana* or *Bechwana*, the name of the people. See *Chuana.*] A region in South Africa, between the Transvaal and German Southwest Africa. It is partly a colony (annexed to Cape Colony in 1895) and partly a protectorate. The climate is good, but the soil is arid, and more suitable for pasture than for agriculture. Mafeking is the chief town. The military occupation and annexation by England took place in 1885. Area of protectorate, about 275,000 square miles. Population, about 133,000.

Beck (bek), **Christian Daniel.** Born at Leipsic, Jan. 22, 1757: died Dec. 13, 1832. A German classical philologist. He was professor of Greek and Roman literature in the University of Leipsic (1825–32), and editor of the "Allgemeine Repertorium der neuesten in- und ausländischen Literatur" (1819–32). He published editions of Pindar, Aristophanes, Euripides, Apollonius Rhodius, Plato, Cicero, and Calpurnius, "Commentarii historici decretorum religionis christianæ," etc.

Beck (bek), **James Burnie.** Born in Dumfriesshire, Scotland, Feb. 13, 1822: died at Washington, D. C., May 3, 1890. An American statesman, Democratic member of Congress from Kentucky 1867–75, and United States senator 1877–90.

Beck, Johann Ludwig Wilhelm. Born at Leipsic, October 27, 1786: died there, Feb. 14, 1869. A German jurist, son of Christian Daniel Beck. He became professor of law at Konigsberg in 1812, and president of the Court of Appeals at Leipsic in 1837.

Beck, Johann Tobias von. Born at Balingen, Würtemberg, Feb. 22, 1804: died Dec. 28, 1878. A German Protestant theologian, appointed professor of theology at Tübingen in 1843.

Beck, Karl. Born at Baja, Hungary, May 1, 1817: died at Währing, near Vienna, April 10, 1879. An Austrian poet. He was the author of "Nächte. Gepanzerte Lieder" (1838), "Der Fahrende Poet" (1838), "Stille Lieder" (1839), "Saul" (1841: a drama), "Janko" (1842), "Lieder vom armen Manne" (1846), "Aus der Heimath" (1852), "Mater Dolorosa" (1853), "Jadwiga" (1863), etc.

Beck, Madame. One of the principal characters in Charlotte Brontë's novel "Villette."

Becker (bek'er), **August.** Born at Klingenmünster, April 27, 1828: died at Eisenach, March 23, 1891. A German poet and novelist. He was editor of the "Isar-Zeitung" (1859–64), and is the author of "Des Rabbi Vermachtniss" (1866–67), "Hedwig" (1868), "Meine Schwester" (1876), etc.

Becker, August. Born at Darmstadt, Jan. 27, 1821: died at Düsseldorf, Dec. 19, 1887. A noted German landscape-painter.

Becker, Jakob. Born at Dittelsheim, near Worms, March 15, 1810: died at Frankfort-on-the-Main, Dec. 22, 1872. A German genre painter.

Becker, Jean. Born at Mannheim, May 11, 1833: died there, Oct. 10, 1884. A noted German violinist, member, with the Italians Masi and Chiostri and the Swiss Hilpert, of the Florentine Quartet.

Becker, Johann Philipp. Born March 19, 1809: died at Geneva, Dec. 9, 1886. A German political agitator and socialist.

Becker, Karl Ferdinand. Born at Liser, near Trier, Germany, April 14, 1775: died at Offenbach, Sept. 5, 1849. A noted German philologist and physician. He wrote "Ausführliche deutsche Grammatik," "Handbuch der deutschen Sprache," etc.

Becker, Karl Ferdinand. Born at Leipsic, July 17, 1804: died at Leipsic, Oct. 26, 1877. A German organist and writer on music, son of Gottfried Wilhelm Becker. His chief works are "Systematisch-chronologische Darstellung der musikalischen Literatur" (1836–39), "Die Hausmusik in Deutschland" (1840).

Becker, Karl Friedrich. Born at Berlin, 1777: died at Berlin, March 15, 1806. A German historian. He wrote "Weltgeschichte für Kinder und Kinderlehrer" (1801–05), "Erzahlungen aus der Alten Welt" (1801–03), etc.

Becker, Mme. (Christiane Luise Amalie Neumann). Born at Krossen in Neumark, Dec. 15, 1778: died at Weimar, Sept. 27, 1797. A famous German actress, daughter of the actor Johann Christian Neumann, and wife of the actor Heinrich Becker. She acted in both comedy and tragedy, and was much admired by Goethe who, after her death, sang of her in the elegy "Euphrosine."

Becker, Nikolaus. Born at Bonn, Jan. 8, 1809: died Aug. 28, 1845. A German poet, author of the popular Rheinlied "Sie sollen ihn nicht haben" (1840), etc.

Becker, Oskar. Born at Odessa, June 18, 1839: died at Alexandria, July 16, 1868. A German medical student in the University of Leipsic who attempted to assassinate William I. of Prussia at Baden-Baden, July 14, 1861. He gave at the subsequent trial as the reason for his act that the king was unequal to the task of uniting Germany. He was sentenced to twenty years' imprisonment, but, at the intercession of the King of Prussia, was released in 1866, on condition of leaving Germany.

Becker, Rudolf Zacharias. Born at Erfurt, Germany, April 9, 1752: died March 28, 1822. A popular German writer. He was the author of "Noth- und Hilfsbüchlein" (1787–98), "Mildheimisches Liederbuch," "Holzschnitte alter deutscher Meister," etc.

Becker, Wilhelm Adolf. Born at Dresden, 1796: died at Meissen, Sept. 30, 1846. A German classical archæologist, son of Wilhelm Gottlieb Becker, professor in the University of Leipsic. He was the author of "Gallus" (1838), "Charikles" (1840: both on ancient Greek and Roman life), "Handbuch der römischen Alterthumer" ("Manual of Roman Antiquities," 1843–46, continued 1849–64), etc.

Becker, Wilhelm Gottlieb. Born at Oberkallenberg, Saxony, Nov. 4, 1753: died at Dresden, June 3, 1813. A German archæologist and man of letters. His chief work is "Augusteum, Dresden's antike Denkmäler enthaltend" (1805–09).

Beckerath (bek'er-ät), **Hermann von.** Born at Crefeld, Dec. 13, 1801: died there, May 12, 1870. A Prussian politician, a member of the Frankfort Parliament, and minister of finance 1848–49.

Beckers (bek'erz), **Hubert.** Born at Munich, Nov. 4, 1806: died at Munich, March 11, 1889. A German philosophical writer, appointed professor of philosophy in the University of Munich in 1847. He has written extensively upon the philosophy of Schelling.

Becket, Thomas. See *Thomas of London.*

Beckford (bek'fȯrd), **William.** Born in Jamaica, 1709: died at London, June 21, 1770. An English politician. He became lord mayor of London in 1762, and again in 1769. He was a friend and supporter of Wilkes. During his second mayoralty he acquired celebrity by a fearless impromptu speech made before George III., May 23, 1770, on the occasion of presenting an address to the king.

Beckford, William. Born at Fonthill, Wiltshire, Sept. 29, 1759: died May 2, 1844. An English man of letters, connoisseur, and collector, son of William Beckford, lord mayor of London. He was for many years member of Parliament, but is best known as the author of "Vathek" (which see). He wrote also "Letters" (1834), and two burlesques, "The Elegant Enthusiast" (1796) and "Amezia" (1797). His villa at Fonthill, upon which he expended over a million dollars, was famous as an instance of reckless extravagance and fanciful splendor.

Beckwith (bek'with), Sir **George.** Born 1753: died at London, March 20, 1823. An English lieutenant-general. He entered the army in 1771, and served in the North American war 1776–82. From 1787 to 1791 he was diplomatic agent of England in the United States, and was successively governor of Bermuda (April, 1797), and of St. Vincent (Oct., 1804). From Oct., 1808, to June, 1814, he was governor of Barbadoes, with command of the British forces in the Windward and Leeward islands; and during this time he reduced the French islands of Martinique (Jan. 30 to Feb. 24, 1809) and Guadeloupe (Jan. 28 to Feb. 5, 1810). He subsequently commanded in Ireland.

Beckwith, (James) Carroll. Born at Hannibal, Mo., Sept. 23, 1852. An American portrait and genre painter, a pupil of Carolus Duran. He became a member of the National Academy in 1894.

Beckx (beks), **Pierre Jean.** Born at Sichem, near Louvain, Belgium, Feb. 8, 1795: died at Rome, March 4, 1887. A Roman Catholic ecclesiastic, general of the order of Jesuits 1853–83.

Becky Sharp. See *Sharp, Becky.*

Becon (bē'kon), **Thomas.** Born in Norfolk, 1511 (1512?): died at London, 1567. An English ecclesiastic and writer. He was for a time a supporter of the Reformers in books written under the name of Theodore Basille, the doctrines of which, however, he was obliged to recant. He was chaplain to Lady Jane Seymour and to Cranmer under Edward VI., and rector of St. Stephen's, Walbrook. His best-known work is "The Governaunce of Vertue."

Becquerel (bek-rel'), **Alexandre Edmond.** Born at Paris, March 24, 1820: died there, May 13, 1891. A French physicist, son of Antoine César Becquerel, noted for researches on the electric light, photography, etc.

Becquerel, Antoine César. Born at Châtillon-sur-Loing, Loiret, France, March 7, 1788: died at Paris, Jan. 18, 1878. A French physicist, noted for his discoveries in electricity and in electro-chemistry. His chief works are "Traité expérimental de l'électricité et du magnétisme" (1834–40), "Traité d'électro-chimie" (1843), "Traité de physique." He served with the army in Spain 1810–12, abandoned his military career in 1815, and thereafter devoted himself exclusively to science.

Beczwa, or **Betchwa** (bech'wä). A river in eastern Moravia, a tributary of the March.

Beda. See *Bede.*

Bedamar (bed-ä-mär'). A Spanish statesman in Saint-Réal's "Conjuration des Espagnols contre la république de Venise," from which Otway took his "Venice Preserved." The character is a noble one, but is reduced to small proportions in Otway's play.

Bédarieux (bā-där-yė'). A town in the department of Hérault, southern France, situated on the Orb 36 miles west of Montpellier. It has diversified manufactures. Population, commune, 6,131.

Beddoes (bed'ōz), **Thomas.** Born at Shiffnal, in Shropshire, April 13, 1760: died Dec. 24, 1808. An English physician and scientist. He was reader in chemistry to the University of Oxford (1788–92), and established at Bristol in 1798 a Pneumatic Institute for

the treatment of disease by inhalation, in which he employed as his assistant Humphry Davy. Author of "Isaac Jenkins" (1793), "Hygeia, or Essays Moral and Medical" (1801–02), etc.

Beddoes, Thomas Lovell. Born at Clifton, England, July 20, 1803: died at Basel, Jan. 26, 1849. An English poet and physiologist, son of Thomas Beddoes. He was the author of "The Bride's Tragedy" (1822), "Death's Jest-Book, or the Fool's Tragedy" (1850), "Poems" (1851).

Bede (bēd), or **Bæda,** surnamed "The Venerable." Born at Wearmouth, in Northumberland, probably in 673: died at Jarrow, May 26, 735. A celebrated English monk and ecclesiastical writer. He was educated at the monastery of St. Peter's at Wearmouth and at that of St. Paul's at Jarrow, in which latter institution he remained until his death. He was ordained a deacon in his nineteenth year, and became a priest in his thirtieth. He devoted his life to teaching and writing, and is said to have been master of all the learning of his time, including Greek and Hebrew. His chief work is "Historia ecclesiastica gentis Anglorum." The first collective edition of his writings appeared at Paris 1544–45, which edition was reprinted in 1554. Both the original edition and the reprint are extremely rare.

Bede, Adam. The principal character in George Eliot's novel of that name, a young carpenter, a keen and clever workman, somewhat sharp-tempered and with a knowledge of some good books. He has an alert conscience, good common sense, and "well-balanced shares of susceptibility and self-control." He loves Hetty Sorrel, but finally marries Dinah Morris. (See *Morris, Dinah.*) He is said to be in part a portrait of George Eliot's father.

Bede, Cuthbert. The pseudonym of the Rev. Edward Bradley who wrote "Verdant Green" and other humorous works.

Bede, Lisbeth. The mother of Adam and Seth in George Eliot's novel "Adam Bede."

Bede, Seth. The tender-hearted mystical brother of Adam Bede.

Bedeau (be-dō′), **Marie Alphonse.** Born at Vertou, near Nantes, France, Aug. 10, 1804: died at Nantes, Oct. 30, 1863. A French general. He served in Algeria; failed in an attempt to suppress the rising in Paris of Feb., 1848; became vice-president of the Constituent and Legislative assemblies; and was imprisoned at the coup d'état of 1851.

Bedel (bē′del), **Timothy.** Born at Salem, N. H., about 1740: died at Haverhill, N. H., 1787. An American officer in the Revolutionary War. He was in command of the force which was attacked by Brant's Indians at the Cedars, near Montreal, and which was surrendered without resistance by Captain Butterfield, the subordinate officer in command. The blame for this affair was thrown by General Arnold on Bedel, who at the time of the attack lay ill at Lachine.

Bedell (be-del′), **Gregory Townsend.** Born on Staten Island, N. Y., Oct. 28, 1793: died at Baltimore, Md., Aug. 30, 1834. An American Protestant Episcopal clergyman and hymn-writer.

Bedell, Gregory Thurston. Born at Hudson, New York, Aug. 27, 1817: died at New York, March 11, 1892. An American bishop of the Protestant Episcopal Church, son of Gregory Townsend Bedell. He was rector of the Church of the Ascension in New York city 1843–59, and was consecrated assistant bishop of Ohio Oct. 13, 1859, and became bishop of that diocese in 1873; he resigned the office in 1889 on account of illness. Author of "Canterbury Pilgrimage to the Lambeth Conference," etc. (1878), "The Pastor," etc. (1880), and "Centenary of the American Episcopate" (1884).

Bedell, William. Born in Essex, England, 1571: died Feb. 7, 1642. An English prelate. He became provost of Trinity College, Dublin, in 1627, and bishop of the united sees of Kilmore and Ardagh in Ireland in 1629; resigned the see of Ardagh in 1633, in disapproval of pluralities; and, being imprisoned by the rebels in 1641, died in consequence of the treatment which he received.

Beder. See *Bedr.*

Bedford (bed′fȯrd), or **Bedfordshire** (bed′fȯrd-shir), abbreviated **Beds.** A midland county of England, bounded by Northampton on the northwest, Huntingdon on the northeast, Cambridge on the east, Hertford on the southeast, and Buckingham on the west. The surface is generally level, but is hilly in the south. Area (ad. co.), 473 square miles. Population (parl. co.), 171,240.

Bedford. [ME. *Beddeford,* AS. *Bedanford,* Bedica's ford: *Bedica, Beadeca,* a proper name.] The capital of Bedfordshire, England, situated on the Ouse 45 miles north-northwest of London. It was the scene of a battle between the Britons and Saxons in 571. It had a castle in the middle ages. In Bedford jail Bunyan was imprisoned (1660–72 and 1675–76), and wrote "Pilgrim's Progress." Population, 35,144.

Bedford. The capital of Lawrence County, Indiana, 65 miles south-southwest of Indianapolis. Population, 8,716, (1910).

Bedford. The capital of Bedford County, Pennsylvania, situated on the Raystown branch of the Juniata River, 34 miles south of Altoona. Population, 2,235, (1910).

Bedford, Duke of. See *John of Lancaster.*

Bedford. Earls and Dukes of. See *Russell.*

Bedford (bed′fȯrd), **Gunning S.** Born at Baltimore, Md., 1806: died in New York city, Sept. 5, 1870. An American physician. He was professor of obstetrics in the University of New York 1840–1862. He wrote "Diseases of Women and Children," "Principles and Practice of Obstetrics," etc.

Bedford Coffee House. A noted house formerly standing in Covent Garden, London, the resort of Garrick, Foote, Fielding, and others.

Bedford House. A fine mansion formerly standing in Belgrave Square, London, the residence of the Duke of Bedford.

Bedford Level. A flat tract of land situated on the eastern coast of England. It is about 60 miles in length and 40 miles in breadth, extending from Milton in Cambridgeshire to Toynton in Lincolnshire, and from Peterborough in Northamptonshire to Brandon in Suffolk. It comprises nearly all the marshy district called the Fens and the Isle of Ely. It gets its name from Francis, earl of Bedford, who in 1634 undertook to drain it. Extensive drainage works have since been established, and the district affords rich grain and pasture lands. Area, 450,000 acres.

Bedford Square. A square in London, situated on the west of the British Museum, from which it is divided by Gower street.

Bedivere (bed′i-vēr), **Sir.** In the Arthurian cycle of romance, a knight of the Round Table. It was he who brought the dying Arthur to the barge in which the three queens bore him to the Vale of Avalon.

Bedlam (bed′lam). [A corruption of *Bethlehem.*] The hospital of St. Mary of Bethlehem in London, originally a priory, founded about 1247, but afterward used as an asylum for lunatics.

Bedlam beggar. Same as *Abraham-man.*

Bedlington (bed′ling-tọn). A town in Northumberland, England, situated on the Blyth 11 miles north of Newcastle. It is in the colliery district. Population, 18,766.

Bedmar (bed-mär′), **Alfonso de la Cueva, Marquis de.** Born 1572: died Aug. 2, 1655. A Spanish diplomatist and prelate who, while ambassador of Philip III. to Venice, planned an unsuccessful conspiracy to destroy the republic, 1618. He became a cardinal 1622. His conspiracy is said to have suggested the plot of Otway's "Venice Preserved." See *Bedamar.*

Bednur (bed-nör′), or **Bednore** (bed-nōr′). A town in western Mysore, Hindustan, in lat. 13° 50′ N., long. 75° 5′ E. It was taken by Hyder Ali in 1763, and by Tippu Saib in 1783. Formerly it was the seat of a rajah.

Bedott (be-dot′), **Widow,** or **Widow Priscilla P. Bedott.** The pseudonym of Mrs. Frances Miriam (Berry) Whitcher in the "Widow Bedott Papers."

Bedouins (bed′ö-inz), or **Bedawi** (bed-ä-wē′). The nomadic Arabs, in distinction from the *fellahin,* or peasants, and the dwellers in towns, who usually call themselves "sons of the Arabs" (*Ibn-el Arab*). They are subdivided in tribes called *Kabileh.* Two principal groups may be distinguished: (1) *Bedouins* in the narrower sense, *i. e.,* Arabic-speaking tribes who occupy the deserts adjoining central and northern Egypt, or who are to be found in various regions of southern Nubia as a pastoral people; (2) *Beyas,* or *Begas,* who range over the regions of Upper Egypt and Nubia situated between the Nile and the Red Sea, extending to the frontiers of the Abyssinian highland. This second group consists of three different tribes, the Hadendoa, the Bisharin, and the Ababdeh. On the left bank of the Nile they are spread out as far as the boundaries of the Niger (lat. 9° N.). The territory occupied by them is called "Belbai," and they number about 600,000 souls. The peninsula of Mount Sinai is also occupied by three Bedouin tribes, the Terabyin, the Tiiaya, and the Sawarkeh or El-Arash. The Bedouins live in tents. Their chief occupation is breeding cattle. Their figures are symmetrical and slender, their form and limbs delicate and graceful, and their complexion bronze-colored. They are courageous and warlike. They all profess Islam, but are lax in following its precepts, and are tolerant in their intercourse with non-Mohammedans.

Bedr (bed′r), or **Beder** (bed′ėr). A village in Arabia, between Medina and Mecca. It was the scene of the first victory of Mohammed over the Koraishites, about the beginning of 624 A. D.

Bedreddin Hassan (bed-red-dēn′ has′san). The son of Noureddin Ali in the story of that name in "The Arabian Nights' Entertainments." Having been carried off by a genie and adopted by a pastry-cook, he is discovered by the superior quality of the cheese-cakes he makes, arrested on a false charge of putting no pepper in them, and restored to his family.

Bedretto (bā-dret′tō), **Val di.** An alpine valley in the canton of Ticino, Switzerland, southwest of the St. Gotthard.

Bedriacum (be-drī′a-kum), or **Bebriacum** (be-brī′a-kum). In ancient geography, a village of northern Italy, east of Cremona. The exact location is undetermined. Here, April, 69 A. D., the forces of Vitellius, under Cecina and Valens, defeated the forces of Otho; later in 69 A. D., the forces of Vespasian, under Antonius, defeated the forces of Vitellius.

Beds (bedz). An abbreviation of Bedfordshire.

Bedwin (bed′win), **Mrs.** "A motherly old lady," Mr. Brownlow's housekeeper, who is kind to Oliver, in Charles Dickens's novel "Oliver Twist."

Bee (bē), **Bernard E.** Born about 1823: died at Bull Run, July 21, 1861. A Confederate brigadier-general in the Civil War. He commanded a brigade of South Carolina troops at Bull Run, where he fell.

Bee, Jon. The pseudonym of John Badcock.

Bee, The. A periodical which appeared Oct. 6, 1759, eight weekly numbers only being published. Oliver Goldsmith was the author of nearly all the essays.

Beecher (bē′chėr), **Catherine Esther.** Born at East Hampton, L. I., Sept. 6, 1800: died at Elmira, N. Y., May 12, 1878. An American educator and writer, daughter of Lyman Beecher. She conducted a female seminary in Hartford, Conn., 1822–32, and was the author of "An Appeal to the People," "Common Sense applied to Religion," "Domestic Service," "Physiology and Callisthenics," etc.

Beecher, Charles. Born at Litchfield, Conn., Oct. 7, 1815: died at Georgetown, Mass., April 21, 1900. An American clergyman and writer, son of Lyman Beecher.

Beecher, Edward. Born at East Hampton, L. I., Aug. 27, 1803: died July 28, 1895. An American Congregational clergyman and theological writer, son of Lyman Beecher.

Beecher, Henry Ward. Born at Litchfield, Conn., June 24, 1813: died at Brooklyn, N. Y., March 8, 1887. A noted American Congregational clergyman, lecturer, reformer, and author, son of Lyman Beecher. He was graduated at Amherst College in 1834; studied theology at Lane Theological Seminary; and was pastor in Lawrenceburg, Indiana (1837–39), of a Presbyterian church in Indianapolis (1839–47), and of the Plymouth Congregational church in Brooklyn (1847–87). He was one of the founders and early editors of the "Independent," the founder of the "Christian Union" and its editor 1870–81; and one of the most prominent of anti-slavery orators. He delivered Union addresses in Great Britain on subjects relating to the Civil War in the United States in 1863. He published "Lectures to Young Men" (1844), "Star Papers" (1855), "Freedom and War" (1863), "Eyes and Ears" (1864), "Aids to Prayer" (1864), "Norwood" (1867), "Earlier Scenes," "Lecture Room Talks," "Yale Lectures on Preaching," "A Summer Parish," "Evolution and Preaching" (1885), etc.

Beecher, Lyman. Born at New Haven, Conn., Oct. 12, 1775: died at Brooklyn, N. Y., Jan. 10, 1863. An American Congregational clergyman and theologian. He was pastor in East Hampton, Long Island (1799–1810), Litchfield, Connecticut (1810–26), and Boston (1826–32), and president of Lane Theological Seminary (1832–51). He was noted as a temperance and antislavery reformer and controversialist.

Beecher, Thomas Kinnicut. Born at Litchfield, Conn., Feb. 10, 1824: died at Elmira, N. Y., March 14, 1900. An American Congregational clergyman, son of Lyman Beecher, pastor at Elmira, N. Y., 1854–1900.

Beechey (bē′chi), **Frederick William.** Born at London, Feb. 17, 1796: died at London, Nov. 29, 1856. An English rear-admiral and geographer, son of Sir William Beechey. He was distinguished in Arctic exploration with Franklin, and as commander of an expedition in 1825–31. He wrote "Voyage of Discovery toward the North Pole" (1843), etc.

Beechey, Sir **William.** Born at Burford, Oxfordshire, England, Dec. 12, 1753: died at Hampstead, England, Jan. 28, 1839. A noted English portrait-painter.

Beef-eaters (bēf′ē′tėrz). [Originally humorous.] A name given to the Yeomen of the Guard, whose function it has been, ever since 1485, when they first appeared in the coronation procession of Henry VII., to attend the sovereign at banquets and other state occasions. The Tower Warders are also called Beef eaters, fifteen having been sworn in as Yeomen Extraordinary of the Guard during the reign of Edward VI. The uniform differs slightly, the Tower Warders having no cross-belt.

Beefington (bē′fing-tọn), **Milor.** A fictitious English nobleman exiled by royal tyranny before the granting of the Magna Charta. He is introduced in "The Rovers" in the Anti-Jacobin poetry by Frere, Canning, and Ellis.

Beefsteak Club. A club founded in the reign of Queen Anne (it was called a "new society" in 1709), believed to be the earliest club with this name. Estcourt, the actor, was made providore. It was composed of the "chief wits and great men of the nation" and its badge was a gridiron. The "Society of Beefsteaks," established some years later, which has been confused with this, scorned being called a club: they designated themselves "the Steaks." "The Sublime Society of the Steaks" was founded at Covent Garden Theatre in 1735. It is said to have had its origin in an accidental dinner taken by Lord Peterborough with Rich, the manager, in his private room at the theater. The latter cooked

a beefsteak so appetizingly that Lord Peterborough proposed repeating the entertainment the next Saturday at the same hour. After the fire at Covent Garden in 1808 the Sublime Society met at the Bedford Coffee House, whence they removed to the Old Lyceum in 1809. When it was burned in 1830, they returned to the Bedford. When the Lyceum Theatre was rebuilt in 1838, a magnificent and appropriate room was provided for them (Timbs), where they met until 1867, when the dwindling society was dissolved. A Beefsteak Club was established at the Theatre Royal, Dublin, by Sheridan, about 1749, of which Peg Woffington was president. There were also other clubs of the kind. The modern Beefsteak Club was founded by J. L. Toole, the actor, in 1876.

Beelzebub (bē-el′zē-bub). [Formerly also, and still in popular speech, *Belzebub*; ME. *Belsebub*, L. *Beelzebub*, Gr. Βεελζεβούβ, Heb. *Ba'alzebūb*, a god of the Philistines, the averter of insects, from *ba'al*, lord (Baal), and *zebūb*, *z'būb*, a fly.] 1. A god of the Philistines, who had a famous temple at Ekron. He was worshiped as the destroyer of flies. See *Baal*.—2. In demonology, one of the Gubernatores of the Infernal Kingdom, under Lucifer. *Faust's Book of Marvels* (1469).—3. A name of the *Mycetes ursinus*, a howling monkey of South America.

Beemster (bām′stėr). A large polder in the province of North Holland, Netherlands, 13 miles north of Amsterdam. Population, about 4,000.

Beer (bār), **Adolf.** Born at Prossnitz, Moravia, Feb. 27, 1831: died at Vienna, May 7, 1902. An Austrian historian. His works include "Geschichte des Welthandels" (1860–64), "Holland und der österreichische Erbfolgekrieg" (1871), "Die erste Teilung Polens" (1873–74), and various works on Austrian history.

Beer, Jacob Meyer. See *Meyerbeer, Giacomo.*

Beer, Michael. Born at Berlin, Aug. 19, 1800: died at Munich, March 22, 1833. A German dramatist, brother of Meyerbeer. His chief work is the tragedy "Struensee" (1829).

Beer, Wilhelm. Born at Berlin, Jan. 4, 1797: died at Berlin, March 27, 1850. A German banker and astronomer, brother of Meyerbeer. He published a map of the moon (1836).

Beerberg (bār′berg). The highest mountain of the Thüringerwald, Germany, 15 miles east-northeast of Meiningen. Height, 3,226 feet.

Beers (bērz), Mrs. (**Ethelinda Eliot:** pseudonym **Ethel Lynn**). Born at Goshen, Orange County, N. Y., Jan. 13, 1827: died at Orange, N. Y., Oct. 10, 1879. An American poet. She is best known as the author of the poem "All Quiet Along the Potomac," which originally appeared in "Harper's Weekly" for Nov. 30, 1861, under the title "The Picket Guard."

Beers, Henry Augustin. Born at Buffalo, N.Y., July 2, 1847. An American man of letters, appointed professor of English in the Sheffield Scientific School of Yale University in 1880. He edited "A Century of American Literature" (1878), and is the author of a "Sketch of English Literature" (1886), "Nathaniel Parker Willis" ("American Men of Letters," 1885), etc.

Beersheba (bē′ėr-shē′bä or bē-ėr′she-bä). [Heb., 'well of swearing' or 'of seven.' Cf. Gen. xxi. 31 and xxvi. 23–33.] In ancient geography, a town at the southern extremity of Palestine, 44 miles southwest of Jerusalem. It became a seat of idolatry (Amos v. 5; viii. 14). It was reinhabited after the return from the captivity (Neh. xi. 27). In the period of the Roman Empire it was the seat of a garrison, and later of a bishop. It was mentioned in the middle ages, and is identified with the ruins surrounding 1,000 large wells called by the Arabs *Bir-es-Saba*, 'Well of the Lions.' It was one of the oldest places in Palestine, and is familiar in the phrase "From Dan to Beersheba"—that is, 'from one end of the land to the other.'

Beeskow (bā′sko). A town in the province of Brandenburg, Prussia, situated on the Spree 43 miles southeast of Berlin. Population, about 4,000.

Beethoven (bā′tō-ven), **Ludwig van.** Born at Bonn, Prussia, probably Dec. 16, 1770: died at Vienna, March 26, 1827. A celebrated German composer, of Dutch descent. He began his musical education at the age of four years under his father, a musician in the court band of the Elector of Cologne. In 1779 he was taught by Pfeiffer, a tenor singer who lodged with his parents; and from 1783 till 1792 filled various positions as court organist, conductor of the opera band or orchestra, etc. In this year the elector sent him to Vienna to study music at his expense. He was now about twenty-two, and began his lessons with Haydn, principally in strict counterpoint. In 1794 Beethoven, dissatisfied with the lack of attention given him by Haydn, who was much occupied, and who went to England in that year, took lessons of Albrechtsberger and from Schuppanzigh on the violin. He published his three trios, known as Opus 1, in 1795, and from this time published his compositions with regularity. In 1802 his deafness, which had previously troubled him, began to be serious. In 1814 lawsuits and other anxieties and worries commenced, which, with his now total deafness, clouded all his later years. On April 20, 1816, he made his last appearance in public. In 1824 he moved into Schwarzspanierhaus in Vienna, where, on December 2, 1826, his last illness began. Among his compositions are the three trios (1795), three piano sonatas (1796), "Adelaide" (1795), "Prometheus" and "Mount of Olives" (1802), "1st Symphony" (1800), "2d Symphony" (1802), "Kreutzer Sonata" (1803), "Eroica Symphony" (1804), "Fidelio" (1805–06: rewritten 1814), "4th Symphony" (1806), "Symphonies 5 and 6" (1808), "7th Symphony" (1812), "Battle Symphony" (1813), "8th Symphony" (1814), "Meeresstille" (1815), "9th Symphony" (1824), "Mass in D" (1824), etc.

Beets (bāts), **Nikolaas.** Born at Haarlem, Holland, Sept. 13, 1814: died at Utrecht, March 14, 1903. A Dutch poet. His works include the poems "Kuser" (1835), "Guy de Vlaming" (1857), "Ada van Holland" (1840), "Korenbloemen" (1853), etc.; and the prose writings "Camera Obscura" (1839), "Verscheidenheden, etc." (1858), "Stichtelijke Uren" (1848–60), etc.

Befana (bā-fä′nä), **The.** [It., corrupted from *epifania*, LL. *epiphania*, Epiphany.] An old woman in Italian folk-lore who is a sort of Wandering Jew and Santa Claus combined. She is the good fairy who fills the children's stockings with presents on Twelfth Night, or the feast of the Epiphany, Jan. 6. If the children have been naughty she fills the stockings with ashes; but she is compassionate, and will sometimes relent and return to comfort the little penitents with gifts. Tradition says that she was too busy sweeping to come to the window to see the Three Wise Men of the East when they passed by on their way to offer homage to the new-born Saviour, but said she could see them when they came back. For this lack of reverence she was duly punished, as they went back another way and she has been watching ever since. At one time her effigy was carried about the streets on the eve of the Epiphany, but the custom is mostly disused. She is used as a bugbear by Italian mothers.

Beg (beg), **Callum.** A minor character in Sir Walter Scott's novel "Waverley," the foot-page of Fergus Mac-Ivor, in the service of Waverley.

Bega (bā′go). A river and canal in southern Hungary, a tributary of the Theiss.

Begas (bā′gäs), **Karl.** Born at Heinsberg, near Aachen, Sept. 30, 1794: died at Berlin, Nov. 24, 1854. A noted German painter of historical subjects and portraits. He was court painter, and professor at the Berlin Academy.

Begas, Oskar. Born at Berlin, July 31, 1828: died there, Nov. 10, 1883. A German historical and portrait painter, son of Karl Begas.

Begas, Reinhold. Born July 15, 1831: died Aug. 3, 1911. A German sculptor, son of Karl Begas.

Beggar's Bush, The. A comedy by Fletcher and others (Rowley and Massinger), performed at court in 1622, printed in 1647. It was long popular. Three alterations have appeared: one, "The Royal Merchant," an opera, in 1767; the last in 1815 under the title of "The Merchant of Bruges." Mr. Lewes says the plot is taken from a novel by Cervantes, the "Fuerza de la Sangre."

Beggar's Daughter. See *Bess* or *Bessee*, and *Beggar of Bethnal Green.*

Beggar's Opera, The. An opera by John Gay, produced at Lincoln's Inn Fields Jan. 29, 1728. It is said to have been suggested by a remark of Dean Swift to Gay "that a Newgate pastoral might make a pretty sort of thing." Gay was also said to have been induced to produce this opera from spite at having been offered an unacceptable appointment at court. It was intended as a satire on the effeminate style then recently imported from Italy, and was very successful. The songs were written for popular English and Scottish tunes, and were arranged and scored by Dr. Pepusch who composed the overture. The characters are highwaymen, pickpockets, etc., satirizing the corrupt political conditions of the day.

Beggar of Bethnal Green, The. A comedy by J. Sheridan Knowles, produced in 1834. It was abridged from "The Beggar's Daughter of Bethnal Green" (1828), which was based on the well-known ballad. See *Blind Beggar*, and *Bess.*

Beggars, The. See *Gueux.*

Beghards. See *Beguins*, 2.

Begon (bā-gôn′), **Michel.** Born at Blois, France, 1638: died at Rochefort, France, March 4, 1710. A French magistrate and administrator. He was a naval officer and successively intendant of the French West Indies, of Canada, and of Rochefort and La Rochelle. He was noted for his love of science, and the great genus of plants *Begonia* was named in his honor.

Beg-Shehr (beg′shehr′), or **Bey-Shehr** (bā′-shehr′), or **Bei-Shehr.** 1. A lake in Asia Minor, in lat. 37° 40′ N., long. 31° 40′ E. Length, about 25 miles.—2. A town in the vilayet of Konieh, Asiatic Turkey, situated near the eastern shore of Lake Beg-Shehr.

Beguins, or **Beguines** (beg′inz). 1. A name given to the members of various religious communities of women who, professing a life of poverty and self-denial, went about in coarse gray clothing (of undyed wool), reading the Scriptures and exhorting the people. They originated in the 12th or 13th century, and formerly flourished in Germany, the Netherlands, France, and Italy; and communities of the name still exist in Belgium. [Now generally written *Beguine.*]

2. [Only *Beguins.*] A community of men founded on the same general principle of life as that of the Beguines (see def. 1). They became infected with various heresies, especially with systems of illuminism, which were afterward propagated among the communities of women. They were condemned by Pope John XXII. in the early part of the 14th century. The faithful Beguins joined themselves in numbers with the different orders of friars. The sect, generally obnoxious and the object of severe measures, had greatly diminished by the following century, but continued to exist till about the middle of the 16th. Also called *Beghard.*

Béguinage (bā-gē-näzh′), **Grand.** [F.] A nunnery (of Beguins) in Ghent, Belgium, removed recently from its medieval site to a new one outside of the city. It forms a town by itself, walled and moated, with 18 convents, picturesque streets of small houses built in highly diversified medieval designs, and a handsome central church. The *Petit Béguinage* is similar.

Behaim (bā′hīm), or **Behem** (bā′hem), **Martin.** Born at Nuremberg about the middle of the 15th century: died at Lisbon, July 29, 1506. A celebrated navigator and cosmographer. From about 1484 he was in the service of Portugal, taking part in the expedition of Diogo Cam (1484) and others on the African coast. He was a friend of Columbus. The celebrated Nuremberg globe, still preserved in that city, was constructed by him in 1492, during a visit to his family; and is interesting as showing the idea of the world entertained by the first cosmographers, just previous to the discovery of America. Behaim was one of the inventors of the astrolabe.

Behaim, Michael. Born at Sulzbach, in Weinsberg, 1416: died there, 1474. A German meistersänger.

Beham (bā′häm), **Barthel.** Born at Nuremberg, 1502: died at Venice, 1540. A German engraver and painter.

Beham, Hans Sebald. Born at Nuremberg about 1500: died at Frankfort-on-the-Main, 1550. A German painter and engraver, brother of Barthel Beham.

Behar (be-här′), **Bahar** (ba-här′), or **Bihar** (bi-här′). A former subprovince of Bengal, British India, in the basin of the Ganges. In December, 1911, it was united with Chota Nagpur and Orissa in a lieutenant-governorship. It produces opium, indigo, rice, grain, sugar, etc., and has various manufactures. It has two divisions, Bhagalpur and Patna.

Behar. A town in Behar, in lat. 25° 11′ N., long. 85° 31′ E. Formerly the residence of a governor. Population, about 45,000.

Behechio (bā-e-chē′ō). An Indian cacique of Xaraguá, in the island of Hispaniola, at the time of its discovery. In 1495 he joined his brother-in-law, Caonabo, and other chieftains in war against the Spaniards. After the defeat of the Indians at the battle of the Vega Real (April 25, 1495) he retired to his own province, where he ruled conjointly with his sister, the celebrated Anacáona. Influenced by her, he made peace with Bartholomew Columbus (1498). He died about 1502.

Behem. See *Behaim.*

Behistun (be-his-tön′), or **Bisutun** (bē-sö-tön′). [Pers. *Behistūn.*] A rock in western Persia on the road from Hamadan (ancient Agbatana) to Bagdad, near the city of Kirmanshah. The rock, which rises nearly perpendicular to a height of 1,700 feet, has been noticed from ancient times as having on its surface mysterious figures and signs. Major-General Sir Henry Rawlinson, under great hardships and dangers, copied and afterward deciphered one of the greatest inscriptions in cuneiform characters. Three hundred feet above the base, on a polished surface, is sculptured a bas-relief picturing Darius with a long row of fettered prisoners, representatives of the subjugated nations. The bas-relief is surrounded by numerous columns of inscriptions, making in all over one thousand lines of cuneiform writing. The long account of Darius's reign is repeated three times in the different languages of the empire: in Persian, Assyrian, and the language of Susiana (Elam). The decipherment of this long trilingual inscription, executed by Sir Henry Rawlinson during the years 1835–37, formed an epoch in the history of Assyriology, as it put it on the basis of a science. By the Greeks this gigantic monument was attributed to Semiramis.

Behm (bām), **Ernst.** Born in Gotha, Jan. 4, 1830: died there, March 15, 1884. A German geographer and statistician. He was editor of Petermann's "Mitteilungen" (from 1856; editor-in-chief after 1878), of the statistical parts of the "Almanac de Gotha," and of the "Geographisches Jahrbuch" (1866–78).

Behmen. See *Böhme, Jakob.*

Behn (bān), **Aphra,** or **Afra,** or **Aphara.** Born at Wye, 1640: died at London, April 16, 1689. An English dramatic writer and novelist. She was the daughter of a barber, John Johnson, and wife of a Dutch gentleman named Behn, who died before 1666. In her youth she spent several years in Surinam, where she made the acquaintance of the chieftain who served as the model of her famous "Oroonoko" (which see). She wrote much, and "was the first female writer who lived by her pen in England." Among her dramatic works are "The Forced Marriage" (1671), "The Amorous Prince" (1671), "The Dutch Lover" (1673), "Abdelazar" (1677), "The Rover" (1677), "The Debauchee" (1677), "The Town Fop" (1677), "The False Count" (1682). She also published "Poems" (1684), etc.

Behr (bār), **Wilhelm Joseph.** Born at Sulzheim, Aug. 26, 1775: died at Bamberg, Aug. 1, 1851. A Bavarian publicist and liberal politician. He was professor of public law in the University of Würzburg 1799–1821, and was twice elected to the Bavarian Diet. He suffered imprisonment (1833–48) for alleged lese-majesty, and became a member of the Frankfort Parliament in 1848.

Behring. See *Bering.*
Behring Island. See *Bering Island.*
Behring Sea. See *Bering Sea.*
Behring Strait. See *Bering Strait.*
Beid (bā'id). [Ar. *bîḍ*, the egg: this star and a few others around it form 'the ostrich's nest' of the Arabs.] The fourth-magnitude very white star *o* Eridani.
Beijerland, or Beyerland (bī'ėr-länt). An island in the province of South Holland, Netherlands, lying between the Oude Maas and the Hollandsch Diep and Haring Vliet.
Beilan (bā-län'). A town in Asiatic Turkey, situated near the summit of the Beilan Pass, in lat. 36° 30′ N., long. 36° 10′ E. Here, July 29, 1832, the Egyptians under Ibrahim Pasha defeated the Turks.
Beilan, Pass of. See *Syrian Gates.*
Beilngries (bīln'grēs). A small town in Middle Franconia, Bavaria, situated on the Ludwigscanal, near the Altmühl, 29 miles west of Ratisbon.
Beira (bā'rä). A province of Portugal, bounded by Traz-os-Montes and Minho on the north, Spain on the east, Alemtejo and Estremadura on the south, and the Atlantic on the west. The surface is partly a plateau and partly mountainous. The popular divisions are Beira-Mar, Beira-Alta, and Beira-Baixa; the administrative districts, Aveiro, Castello Branco, Coimbra, Guard, and Vizeu. Capital, Coimbra. Area, 9,208 square miles. Population, 1,515,834.
Beirut, or Beyrout, or Bairut (bā-röt'). [F. *Beyrouth.*] A seaport in Syria, Asiatic Turkey, situated on the Mediterranean near the foot of Lebanon, in lat. 33° 54′ N., long. 35° 31′ E.: the ancient Berytus. It is the chief seaport of Syria, and has a considerable commerce with Great Britain, France, Egypt, etc. It was an ancient Phenician town, and later a Roman colony (Augusta Felix), a noted seat of learning under the later empire, twice devastated by earthquakes. The Crusaders held it for many years; later it was occupied by Druses. It was conquered from the Turks by a Russian fleet in 1772, was held by the Egyptians in 1840, and was bombarded by the British fleet (Sept. 10–14) and occupied by the Allies. The American Presbyterian mission in Syria has its headquarters at Beirut. Exports madder, silk, wool, olive-oil, gums, etc. Population, 120,000.
Bei-Shehr. See *Beg-Shehr.*
Beissel (bīs'sel), **Johann Conrad.** Born at Eberbach, Palatinate, Germany, 1690: died at Ephrata, Pa., 1768. A German mystic. He emigrated to Pennsylvania in 1720, and founded the German Seventh-Day Baptists at Ephrata in 1738.
Beit-el-Fakih (bāt'el-fä'kēh). [Ar., 'house of the learned.'] A town in Yemen, southwestern Arabia, near the Red Sea, situated 80 miles north of Mocha: noted for its coffee trade. Population, about 8,000.
Beith (bēth). A town in Ayrshire, Scotland, 16 miles southwest of Glasgow.
Beitzke (bīts'ke), **Heinrich Ludwig.** Born at Muttrin, in Pomerania, Feb. 15, 1798: died at Berlin, May 10, 1867. A German historian. His works include "Geschichte der deutschen Freiheitskriege" (1855), "Geschichte des russischen Kriegs im Jahre 1812" (1856), "Geschichte des Jahres 1815" (1865), etc.
Beja (bā'zhä). A town in the province of Alemtejo, southern Portugal, 85 miles southeast of Lisbon: the Roman Pax Julia. It has a cathedral and Roman antiquities. Population, 8,885.
Bejapur. See *Bijapur.*
Béjar (bā-här'). A town in the province of Salamanca, Spain, situated 47 miles south of Salamanca on the Cuerpo de Hombro, in the valley of the Sierra de Béjar. It has manufactures of cloth. Population, 9,488.
Béjart (bā-zhär'). The name of a family of comedians who played Molière's comedies and belonged to his troupe. There were four, Jacques, Louis, Madeleine, and Armande. Armande was born in 1645, and died in 1700. She was a charming actress, particularly in such parts as "Célimène" in "The Misanthrope." Molière married her in 1662. She was the sister and not the daughter of Madeleine Béjart, as was scandalously asserted, the latter having been his mistress. After Molière's death his wife married Guérin Estriché, and left the stage in 1694.
Bek (bek). An architect of Amenhotep IV., king of Egypt. He supervised the building of the city of Khuaten, modern Tel-el-Amarna. The inscription on his tombstone has been preserved and deciphered.
Bek (bek), **Anthony.** Died 1311. An English prelate and commander. He was consecrated bishop of Durham 1285, and joined Edward I. in his expeditions against Scotland 1296 and 1298. He reduced, in the latter expedition, the castle of Dirleton, and commanded the second division of the English in the battle of Falkirk.
Beke (bēk), **Charles Tilstone.** Born at Stepney, England, Oct. 10, 1800: died at London, July 31, 1874. An English traveler and geographer. After traveling through Palestine, he explored Shoa and Gojam, Abyssinia, returning via Massowa, and received, in 1846, a gold medal for his travels in Abyssinia. From 1847–60 he published a series of works on the languages of Abyssinia and the sources of the Nile. He made a second expedition to Bible lands, and wrote several books on Bible geography.
Békés (bā'kāsh). The chief town in the county of Békés, Hungary, situated at the junction of the Black and White Körös, in lat. 46° 46′ N., long. 21° 10′ E. Population, 25,483.
Bekker (bek'er), **Balthazar.** Born at Metslanier, in Friesland, March 30, 1634: died July 11, 1698. A Dutch theologian. He was pastor of a Reformed congregation in Amsterdam 1679–92. He wrote a book, "De betoverde wereld," in which he advances views of demoniacal possession substantially the same as those held by modern rationalists.
Bekker, Elizabeth. Born at Vlissingen, Holland, July 24, 1738: died at The Hague, Nov. 4, 1804. A Dutch novelist, wife of Adrian Wolff. She wrote (conjointly with Agatha Deken) "Sara Burgerhart" (1790), "Willem Leevand" (1785), "Cornelia Wildschut" (1793–96), etc.
Bekker, Immanuel. Born at Berlin, May 21, 1785: died at Berlin, June 7, 1871. A distinguished German philologist, professor of philology in Berlin. He edited critical editions of Plato, the Attic orators, Aristotle, Sextus Empiricus, Thucydides, Theognis, Aristophanes, Herodotus, Pausanias, Polybius, Livy, Tacitus, etc.; also of Byzantine, Provençal, and old French authors; and wrote "Anecdota græca," etc.
Bek Pak, Bed Pak, or Hungry Desert. A desert in Asiatic Russia, about lat. 46° N., long. 68°–73° E.
Bekri (bek'ri), **Al-, Obeid Abd-Allah.** An Arabian traveler and geographer, born in Andalusia, Spain, where he died in 1095.
Bel (bel). ['Lord.'] One of the most important of the Babylonian gods of Semitic origin. In the enumeration of the twelve great gods he holds the second place in the first triad. His importance in Assyria-Babylonia was about the same as that of Baal among the Canaanites, but he had no solar character. To him is ascribed the creation of the world, and especially of mankind, whence the Assyrian kings call themselves "governors of Bel," "rulers over Bel's subjects." He is also often entitled "father of the gods," and his spouse, Belit ('lady'), "the mother of the great gods." It is Bel who brings about the deluge and destroys mankind. His name occurs in Isa. xlvi. 1, Jer. l. 2. The principal seat of his worship was Nippur (modern Niffer), while the tutelar deity of the city of Babylon was Merodach (Marduk), who is often called Bel-Merodach, or simply Bel, and is alluded to in the passages of the Old Testament cited above. Bel being known as the supreme god of Babylonia, Herodotus considered the great Nebo temple of Borsippa as that of Bel. See *Baal.*
Bél (bāl), **Karl Andreas.** Born at Presburg, July 13, 1717: died at Leipsic, April 5, 1782. A Hungarian historian, son of M. Bél, professor of poetry at Leipsic. He was the author of "De vera origine et epocha Hunnorum, Avarorum, etc.," and editor of the "Acta Eruditorum," and of the "Leipziger gelehrte Zeitung" (1753–81).
Bél, or Belius (bē'li-us), **Matthias.** Born at Oesova, March 24, 1684: died at Presburg, Aug. 29, 1749. A noted Hungarian historian. His works include "Hungariæ prodromus," "Adparatus ad historiam Hungariæ," "Notitia Hungariæ," etc.
Béla (bā'lo) **I.** King of Hungary 1061–63. He strengthened the royal authority, suppressed the last pagan uprising, and introduced financial and commercial reforms.
Béla II. King of Hungary 1131–41. He acquired Bosnia.
Béla III. King of Hungary 1174–96. He married a sister of Philip Augustus of France.
Béla IV. King of Hungary 1235–70. Son of Andreas II. In his reign Hungary was invaded by the Mongols under Batu Khan.
Bela, or Beila (bā'lä). The capital of the state of Las Bela, Baluchistan, in lat. 26° 14′ N., long. 66° 19′ E. Population, 4,183.
Bel and the Dragon. One of the books of the Apocrypha (which see).
Belarius (be-lā'ri-us). A banished lord disguised under the name of Morgan in Shakspere's play "Cymbeline." He steals Arviragus and Guiderius, Cymbeline's sons, out of revenge; but when Cymbeline is made prisoner by the Roman general, Belarius comes to his rescue and is reconciled and restores the princes.
Belbeis, or Belbeys (bel-bās'). A town in Lower Egypt, situated 30 miles northeast of Cairo. It was besieged by Crusaders under Amalric (1163–64), and taken by him in 1168. Population, about 12,000.
Belbek (bel'bek). A small river in the Crimea, northeast of Sebastopol.
Belbella. See *Haeltzuk.*
Belch (belch), **Sir Toby.** The uncle of Olivia in Shakspere's comedy "Twelfth Night."

Of Sir Toby himself,—that most whimsical, madcap, frolicsome old toper, so full of antics and fond of sprees, with a plentiful stock of wit and an equal lack of money to keep it in motion,—it is enough to say, with one of the best of Shakespearian critics, that "he certainly comes out of the same associations where the Poet Falstaff holds his revels"; and that though "not Sir John, nor a fainter sketch of him, yet he has an odd sort of a family likeness to him." *Hudson*, Int. to Twelfth Night.

Belchen (bel'chen). A German name for various summits of the Vosges, better known by their French name Ballon.
Belchen, Gebweiler. See *Ballon de Guebwiller.*
Belchen, Welscher. See *Ballon d'Alsace.*
Belcher (bel'chėr), **Sir Edward.** Born in Nova Scotia, 1799: died March 18, 1877. A British admiral and explorer. He commanded an unsuccessful expedition in search of Sir John Franklin 1852–54. He wrote "Narrative of a Voyage round the World" (1843), "Last of the Arctic Voyages" (1855).
Belcher, Jonathan. Born at Cambridge, Mass., Jan. 8, 1681: died at Elizabethtown, N. J., Aug. 31, 1757. An American merchant and politician, governor of Massachusetts and New Hampshire 1730–41, and appointed governor of New Jersey in 1747.
Belchite (bel-chē'tä). A town in the province of Saragossa, Spain, situated on the Aguas-Vivas 25 miles south-southeast of Saragossa. Here, June 16–18, 1809, the French under Suchet defeated the Spaniards under Blake.
Belcredi (bel-krā'dē), **Richard,** Count **von.** Born Feb. 12, 1823: died Dec. 2, 1902. An Austrian politician, premier 1865–67.
Beled-el-Jerid (bel'ed-el-je-rēd'). A region in Tunis and Algeria, lying south of the Atlas range, and north of the Sahara.
Belem. See *Pará.*
Belem (bā-lang'). A suburb lying to the west of Lisbon, Portugal. It contains a monastery founded in 1500, in commemoration of the voyage of Vasco da Gama, and now used as an orphan-asylum. It is one of the most florid examples existing of the Pointed style. The church, which contains the tombs of Camoens, Vasco da Gama, and many Portuguese sovereigns, is divided into three aisles of equal height by very slender and lofty columns; it has a raised choir at the west end, as in the Escorial and other Spanish churches.
Bel-epus. See *Belibus.*
Belerium (be-lē'ri-um). See the extract. Also said to be named from a Cornish giant Bellerus.

[Posidonius's] visit to Cornwall, which he called "Belerium," a name afterwards appropriated by Ptolemy to the particular cliff now called Land's End.
Elton, Origins of Eng. Hist., p. 34.

Belesta (be-les-tä'). A town in the department of Ariège, France, 18 miles east of Foix. It is noted for the intermittent spring of Fontestorbe. It has manufactures of woolens and marble quarries.
Belfast (bel-fäst' or bel'fäst). A city, the capital of County Antrim, Ireland, situated at the entrance of the river Lagan into Belfast Lough, in lat. 54° 37′ N., long. 5° 57′ W. It is the second city in Ireland in population and the first in importance of manufactures and trade: the center of the Irish linen manufacture and trade. It contains Queen's University (founded 1908, and replacing Queen's College, opened 1849), the Belfast Academy, Academical Institution, Presbyterian College, etc. Population, 349,180.
Belfast (bel'fäst). A seaport, the capital of Waldo County, Maine, situated on the west side of Penobscot Bay, in lat. 44° 25′ N., long. 69° W. It has ship-building industries, fisheries, and considerable commerce and manufactures. It was settled in 1773, and incorporated in 1853. Population, 4,618, (1910).
Belfast Lough (bel-fäst' loch). An inlet of the Irish Sea, northeast of Belfast, between counties Antrim and Down. Length, 13 miles.
Belfegor, Story of (Novella di Belfegor). A satirical tale by Macchiavelli (published in 1549) of the devil who takes refuge in hell to avoid a scold. It has frequently been translated, and was remodeled by La Fontaine. See *Belphegor.*
Belfield (bel'fēld). A character in Miss Burney's "Cecilia," said to have been drawn from the "animated, ingenious, and eccentric Percival Stockdale."
Belfond (bel'fond). A courteous, good-tempered, and accomplished gentleman in Shadwell's comedy "The Squire of Alsatia," extremely dissipated and nearly ruined by women. His elder brother is a vicious, obstinate, and clownish boor.
Belford (bel'fōrd). The intimate friend of Lovelace, in Richardson's "Clarissa Harlowe."
Belfort (bel-fôr'), or **Béfort** (bā-fôr'). [F., 'fair fort.' Cf. *Beaufort.*] The capital of the territory of Belfort, France, situated on the Savoureuse in lat. 47° 38′ N., long. 6° 51′ E. It has great strategic importance, commanding the Trouée de Belfort, and being the meeting-place of the various routes between France, Germany, and Switzerland. It is dominated by the citadel, near which is the Lion of Belfort (by Bartholdi). It was united to France in 1648, and was fortified by Vauban. It resisted the Allies 1814–15; was besieged by the Germans Nov. 3, 1870, and was bombarded from Dec. 3, 1870, the garrison surrendering (by order of

the French government) with honors of war Feb. 16, 1871. It was retroceded to France by the treaty of 1871. Population, commune, 34,649.

Belfort, Battle of. A battle between the French and Germans, Jan. 15–17, 1871. The French, under Bourbaki, forced the Prussians, under Von Werder, who were besieging Belfort, to take up a favorable position along the Lisaine, without raising the siege. Von Werder successfully defended his position, and compelled Bourbaki to retreat. Sometimes called the battle of Héricourt, from the town of that name, between Belfort and Montbeliard, near which the battle occurred.

Belfort, Territory of, or **Haut-Rhin.** A territory or department of eastern France, bordering on Alsace, and formed after the war of 1870–71. Capital, Belfort. Area, 235 square miles. Population, 95,421.

Belfort, Trouée de. A depression near Belfort, between the southern limit of the Vosges and the northern slope of the Jura. It is of great strategic importance.

Belfour (bel'fōr). The name under which Lady Bradshaigh carried on a correspondence with Richardson.

Belfry of Bruges, The. A poem by Longfellow.

Belgæ (bel'jē). In ancient history, a people in northern Gaul, mainly of Celtic origin, occupying what is modern Belgium, Luxemburg, northeastern France, southern Holland, and part of western Germany.

Belgæ. A personification of Holland in Spenser's "Faerie Queene." She has 17 sons, the 17 provinces of Holland.

Belgam (bel-gäm'). A district in the southern division of the Bombay presidency, British India, about lat. 16° N., long. 74°–76° E. Area of the district, 4,649 square miles. Population, 993,976.

Belgam. The chief town of the district of Belgam, 50 miles northeast of Goa. Population, 36,878.

Belgard (bel'gärd). A town in the province of Pomerania, Prussia, in lat. 54° N., long. 16° E., on the Persante. Population, commune, 8,589.

Belgarde (bel-gärd'). A poor and proud captain, in Massinger's play "The Unnatural Combat," who, when told not to appear at the governor's table in his shabby clothes, arrives in full armor—all that he had beside.

Belgica, or **Gallia Belgica** (gal'i-ä bel'ji-kä). [From the Belgæ.] A province of the Roman Empire in eastern and northeastern Gaul, extending northeastward of the province of Lugdunensis. The frontier here was the lower Seine, and followed nearly the line of the Marne.

Belgien (bel'gyen). The German name of Belgium.

Belgiojoso (bel-jō-yō'sō). A small town in the province of Pavia, Italy, situated near the Po 8 miles east by south of Pavia.

Belgiojoso, Princess of (Christina di Trivulzio). Born at Milan, June 28, 1808: died at Milan, July 5, 1871. An Italian author and patriot, exiled for participation in the revolution of 1848.

Belgique (bel-zhēk'), **La.** The French name of Belgium.

Belgium (bel'ji-um, commonly bel'jum). [From L. *Belgica*; F. *La Belgique*, G. *Belgien*.] A kingdom of Europe, bounded by the North Sea on the northwest, the Netherlands on the north, the Netherlands (separated by the Meuse), Prussia, and Luxemburg on the east, and France on the southwest and west. It is divided into 9 provinces: East Flanders, West Flanders, Brabant, Antwerp, Limburg, Liège, Luxemburg, Namur, and Hainaut. The capital is Brussels. The government is a hereditary constitutional monarchy, with king, senate, and chamber of representatives. The prevailing religion is Roman Catholic; the languages, French and Flemish. The surface is generally level, but hilly in the southeast (the Ardennes rise to a height of about 2,200 feet). It has flourishing agriculture; is very rich in coal and iron; has mines of lead, copper, zinc, calamine, manganese, etc.; and has important manufactures of linen, lace, woolen and cotton goods, firearms, gloves, beet-sugar, glass, etc. It is the most thickly settled country in Europe. Belgium was a part of the Roman and Frankish dominions, and was divided in the middle ages into various counties, duchies, etc. Its cities, Ghent, Bruges, Brussels, Antwerp, etc., were great commercial and manufacturing centers in the 13th–16th centuries. It formed part of the later duchy of Burgundy; passed to the house of Hapsburg; as the Spanish Netherlands, did not unite with the northern provinces in the revolt of the 16th century; passed to Austria as the Austrian Netherlands in 1713; was conquered by France in 1794, and annexed to France; and was united with the Netherlands in a kingdom in 1815. Belgium revolted against Holland in 1830: the resistance of Holland was subdued by the aid of France and Great Britain 1831–33. Limburg and Luxemburg were divided between Belgium and the Netherlands in 1839. Belgium has been the scene of many battles and sieges, as in the wars of the 17th century, the Spanish Succession, the Austrian Succession, the French Revolution, and the Napoleonic wars. The Kongo Free State was mortgaged to Belgium in 1890, and annexed in 1908. The constitution was reformed in a democratic direction in 1893. Area, 11,373 square miles. Population, 7,386,444.

Belgorod. See *Bielgorod*.

Belgrad (bel-grād'), or **Belgrade** (bel-grād'), Serv. **Beograd.** ['The White City.'] The capital of Servia, situated at the junction of the Save and Danube, in lat. 44° 47′ N., long. 20° 25′ E.: the ancient Singidunum. It is a center of trade between Austria-Hungary and the Balkan Peninsula, and an important strategic point. It belonged at various times to the Roman and Byzantine empires, Avars, Bulgarians, and Servians; passed to Hungary about 1433; was taken by the Turks and held for short periods by Christians (by Austria 1718–1739); and became the capital of Servia in the beginning of the 19th century. The citadel was retained by the Turks (who bombarded the city in 1862) until 1867. Population, 77,816.

Belgrad, Battles of. 1. A victory of the Hungarians under Hunyadi over the Turks, 1456.—2. Prince Eugene, who was besieging Belgrad, gained a decisive victory over a relieving army of 200,000 Turks, Aug. 16, 1717. In consequence, Belgrad surrendered Aug. 18, 1717, and the peace of Passarovitz was concluded July 21, 1718.

Belgrad, Sieges of. The city has been besieged at various times: (*a*) By the Turkish sultan Amurath 1442 (?). (*b*) By the Turkish sultan Mahomet 1456. (*c*) By the Turkish sultan Solyman II. 1521: captured and annexed. (*d*) By the Imperialists under the Elector of Bavaria 1688: taken from the Turks. (*e*) By the Turks 1690: taken from the Imperialists. (*f*) By Prince Eugene 1717: stormed and taken. (*g*) By the Austrians under Laudon 1789: taken, but restored to the Turks 1791.

Belgrad, Treaty of. A treaty concluded at Belgrad, Sept., 1739, between Turkey, Austria, and Russia. Russia renounced naval rights in the Black Sea, and restored to Turkey conquests in Moldavia and Bessarabia; Austria yielded territory in Wallachia, Bosnia, and Servia, including Belgrad.

Belgrano (bel-grä'nō), **Manuel.** Born at Buenos Ayres, June 3, 1770: died there, June 20, 1820. An Argentine general. Joining the movement of independence in 1810, he was sent with a small army to free Paraguay, but was unsuccessful. In 1812 he led an army against Upper Peru (the present Bolivia), defeating the Spaniards at Tucuman (Sept. 24, 1812) and Salta (Feb. 20, 1813), and advancing to Potosí, but was defeated at Vilcapujio (Oct. 1, 1813) and Ayouma (Oct. 29), and soon after was superseded by San Martin. He was restored to his command in 1815, but owing to sickness took little part in the subsequent movements.

Belgrave (bel'grāv). A parish in Leicestershire, England, immediately north of Leicester.

Belgrave Square. A square in Belgravia, London, designed by George Basevi. It is 684 feet long by 637 feet wide, and is named from Belgrave in Leicestershire, which belongs to the Duke of Westminster.

Belgravia (bel-grā'vi-ä). A fashionable district in the West End of London. It is bounded by Hyde Park, Green Park, Sloane street, and Pimlico. It was originally marshy ground, and occupies in great part what was known as the Ebury Farm. In 1825 it was filled up with earth obtained in excavating St. Katharine's Docks, and residences were built. It derives its name from Belgrave Square, which, with Eaton Square, Grosvenor Place, etc., is included in it.

Belial (bē'li-al). [Early mod. E. also *Belyall*, ME. *Belial*, LL. (in Vulgate) *Belial*, Gr. Βελιάλ, Heb. *blya'al*, used in the Old Testament usually in phrases translated, in the English version, "man of Belial," "son of Belial," as if *Belial* were a proper name equiv. to *Satan*; hence once in New Testament (Gr. Βελιαρ) as an appellative of Satan (2 Cor. vi. 15). But the Heb. *blya'al* is a common noun, meaning worthlessness or wickedness.] The spirit of evil personified; the devil; Satan; in Milton, one of the fallen angels, distinct from Satan. In "Faust's Book of Marvels" (1469) he is called the Viceroy of the Infernal Kingdom under Lucifer or Satan.

Belianis (bā-lē-ä'nēs) **of Greece.** One of the continuations of the romance "Amadis of Gaul." It first appeared, in Spanish, in 1547, and was written by Jeronimo Fernandez. In 1586 an Italian version appeared; in 1598 it was translated into English, and in 1625 into French.

Bel-Ibni (bel-ib'ni). [Assyr., 'the god Bel has created.'] Governor of Babylonia under Asurbanipal, king of Assyria (668–626 B. C.).

Belibus (be'li-bus). [Perhaps contracted from Babylonian *Bel-epuš*, Bel has made.] King of Babylonia, appointed by Sennacherib, king of Assyria (705–681 B. C.).

Belidor (bā-lē-dōr'), **Bernard Forest de.** Born in Catalonia, 1697 (1693?): died at Paris, Sept. 8, 1761. A noted French engineer. His works include "Architecture hydraulique" (1737–51), "Le bombardier français" (1731), "Traité des fortifications" (1735), etc.

Believe as You List. A play licensed May 7, 1631. It is "unquestionably an alteration of the play of Massinger's which Herbert refused to license for its dangerous matter, the deposing of Sebastian of Portugal by Philip of Spain. Massinger altered Sebastian into Antiochus, Spain into Rome, etc., wrote an ironical prologue, and told his hearers to interpret as they liked 'Believe as You List'" (*Fleay*).

Bel Inconnu (bel añ-ko-nü'), **Le.** [OF., 'The Fair Unknown.'] One of the secondary romances of the Round Table. It is by Renauld de Beaujeu. The hero is a young knight who appears before the Round Table and, on being questioned, says he has no name, his mother having always called him Beau-fils, whereupon Arthur commands that he be called Le Bel Inconnu. The romance was printed for the first time in Paris in 1860.

Belinda (be-lin'dä). 1. One of the principal characters in Etherege's comedy "The Man of Mode."—2. A gay, witty, and sensible girl in Vanbrugh's comedy "The Provoked Wife." She loves Heartfree, and marries him ostensibly to get her aunt, Lady Brute, out of a scrape.

3. A rich woman in Charles Shadwell's play "The Fair Quaker of Deal."—4. An affected fine lady in love with Bellmour, in Congreve's comedy "The Old Bachelor."—5. The principal character in Pope's serio-comic poem "The Rape of the Lock." Belinda's curl, stolen by her lover, flew to the skies, and became a meteor which

> "Shot through liquid air,
> And drew behind a radiant trail of hair."

Belinda was intended for Arabella Fermor, and the incident of the "Rape of the Lock" is founded on fact.

6. A proud but tender-hearted girl in love with Beverley, in Murphy's play "All in the Wrong."

Belinda. A novel by Miss Edgeworth, published in 1801.

Béline (bā-lēn'). The mercenary second wife of Argan in Molière's comedy "Le Malade Imaginaire." She pretends to love him, but her falsehood is discovered by his ruse of pretending to be dead, when she bursts into exclamations of joy.

Belinski. See *Bielinski*.

Bélisaire (bā-lē-zār'). 1. A tragedy by Rotrou, produced in 1643.—2. A political romance by Marmontel, published in 1767.

Belisario (bā-lē-sä'rē-ō). An opera by Donizetti, in three acts, produced at Venice Feb. 7, 1836, at London April 1, 1837, and at Paris Oct. 24, 1843.

Belisarius (bel-i-sā'ri-us). [Slav. *Beli-tzar*, i. e. White Prince.] Born in Illyria, or Dardania (?), about 505: died March 13, 565. The greatest general of the Byzantine empire. He was general of the eastern armies 529–532; rescued Justinian by the suppression of the "Green" faction at Constantinople in 532; overthrew the Vandal kingdom in Africa 533–534; won famous victories over the Goths in Italy 534–540; conquered Sicily in 535, and southern Italy 536–537; conquered Ravenna in 540; conducted the war against the Persians 541–542; again took command against the Goths in Italy in 544; was superseded by Narses in 548; rescued Constantinople from northern (Bulgarian) invaders in 559; and was imprisoned a short time by Justinian about 563. The tale that in old age he was blind and obliged to beg his bread from door to door is false.

> The exploits of Belisarius, looked at in themselves, are enough to place him in the very first rank of military commanders; when we consider the circumstances under which they were achieved, he may fairly claim the first place of all. Hannibal is his only rival, as Heraclius had no Justinian to thwart him at home.
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> *Freeman*, Hist. Essays.

Bélise (bā-lēz'). The sister of Philaminte in Molière's comedy "Les Femmes Savantes." She is gifted with remarkable self-appreciation, and thinks every man is in love with her.

Belit (be-lit'). [Babylonian, 'lady.'] One of the prominent female deities of the Assyro-Babylonian pantheon, wife of Bel. She is called "lady of the nations," "mother of the great gods." As goddess of the nether world her name is Allat. She is, however, sometimes identified with Ishtar, the Ashtoreth (Astarte) of the Canaanites, the goddess of love and war. Belit seems to have also been used as an honorary title of any goddess.

Beliza (be-lē'zä). The waiting-woman of Doralice in Dryden's comedy "Marriage à la Mode."

Belize. See *Balize*.

Belkin (bel-kēn'), **Ivan.** A nom de plume of Pushkin, the Russian poet.

Belknap (bel'nap), **Jeremy.** Born at Boston, Mass., June 4, 1744: died there, June 20, 1798. An American historian and Congregational clergyman. He wrote a "History of New Hampshire" (1784–1792), "American Biographies" (1794–98), "The Foresters, an American Tale" (1796), etc. He was the founder of the Massachusetts Historical Society.

Belknap, William Worth. Born at Newburg, N. Y., Sept. 22, 1829: died at Washington, D. C., Oct. 13, 1890. An American politician and general. He served in the volunteer army throughout the Civil War, participating in the Shiloh, Vicksburg, and Georgia campaigns, and obtaining the rank of major-general in 1865. He was collector of internal revenue in Iowa 1865–69, and Republican secretary of war 1869–76, resigning in consequence of charges of official corruption.

Bell (bel), **Acton.** Pseudonym of Anne Brontë.

Bell, Adam. An English outlaw, celebrated for his skill in archery, said to have lived in the time of Robin Hood's father. About him nothing certain is known. He is the hero of several old ballads, notably "Adam Bell, Clym of the Cloughe, and Wyllyam

of Cloudesle," printed without date by William Copland about 1550. There are several allusions to him in dramatic literature. Shakspere alludes to him in "Much Ado about Nothing" and in "Romeo and Juliet," and Davenant in a poem called "A Long Vacation in London." Ben Jonson speaks of Clym o' the Clough in "The Alchemist." Percy and Ritson both adhere mainly to Copland's text, and Child reprints from Ritson with some improvements. The real person or persons of the name are thought by Child to have no connection with the hero of the ballads.

Bell, Alexander Graham. Born at Edinburgh, Scotland, March 3, 1847. An American physicist, son of Alexander M. Bell. He came to the United States in 1872, and became a professor of vocal physiology in the Boston University. He exhibited his apparatus for the transmission of sound by electricity, the telephone, in 1876. He invented the photophone, and has developed his father's system of "Visible Speech."

Bell, Alexander Melville. Born at Edinburgh, 1819: died at Washington, D. C., Aug. 7, 1905. A Scottish-American educator, inventor of a method of phonetic notation called by him "visible speech," because the characters indicate by their form and position the physiological formation of the sounds. He wrote "Visible Speech," "Principles of Phonetics," works on elocution and shorthand, and "World-English," an adaptation of the Roman alphabet to the phonetic spelling of English.

Bell, Andrew. Born at St. Andrew's, Scotland, March 27, 1753: died at Cheltenham, England, Jan. 27, 1832. A clergyman of the Church of England, noted as the founder of the so-called "Madras system" of popular education. From 1774 till 1781 he lived in Virginia, and from 1787 till 1796 in India, where as superintendent of the Madras Male Orphan Asylum he developed his educational system, in which the pupils were led to teach one another under the direction of a master. His originality was disputed by Joseph Lancaster (see *Lancaster*) and the contest between their systems assumed considerable public importance. He wrote "An Experiment in Education made in the Asylum of Madras."

Bell, Sir Charles. Born at Edinburgh, Nov., 1774: died at Hallow Park, near Worcester, April 28, 1842. A distinguished British physiologist and anatomist, noted as the discoverer of the distinct functions of the sensory and motor nerves. He was the author of "Anatomy of Expression" (1806), "Anatomy of the Brain" (1811), "System of Comparative Surgery" (1807), etc.

Bell, Currer. A pseudonym of Charlotte Brontë.

Bell, Ellis. A pseudonym of Emily Brontë.

Bell, George Joseph. Born at Fountain Bridge, near Edinburgh, March 26, 1770: died 1843. A Scotch advocate, brother of Charles Bell. He published various works on the laws of Scotland.

Bell, Henry. Born at Torphichen Mill, near Linlithgow, Scotland, 1767: died at Helensburgh, Scotland, 1830. A Scotch engineer. He is famous as the builder of the steamship Comet which began to ply on the Clyde Jan., 1812, and thus as the originator of steam navigation in Europe. It has been asserted that Fulton derived his idea of steam navigation from Bell.

Bell, Henry H. Born in North Carolina about 1808: drowned in the Osaka River, Japan, Jan. 11, 1868. An American rear admiral. He became fleet-captain to Farragut in 1862, commanded a division of the fleet in the attack on the defenses of New Orleans, April 18–25; hauled down, in the midst of an angry mob the State flag from the United States custom house on the occupation of the city; commanded the Western Gulf Blockading Squadron for a time in 1863, and obtained the rank of rear-admiral in 1866.

Bell, Sir Isaac Lowthian. Born at Newcastle-on-Tyne, England, 1816: died Dec. 20, 1904. An English manufacturer and politician. He founded, with his brothers Thomas and John Bell, the Clarence Iron Works on the Tees in 1852, and was member of Parliament for Hartlepool 1875–80. Author of "The Chemical Phenomena of Iron Smelting" (1872) and "Report on the Iron Manufacture of the United States, and a Comparison of it with that of Great Britain" (1877).

Bell, James. Born 1825: died March 31, 1908. A British chemist. Principal of Somerset House Laboratory, 1875, and the author of "Chemistry of Foods."

Bell, John. Born at Antermony, Scotland, 1691: died there, July 1, 1780. A Scotch traveler in European and Asiatic Russia, China, and Turkey. His "Travels" were published in 1763.

Bell, John. Born at Edinburgh, May 12, 1763: died at Rome, April 15, 1820. A Scotch surgeon and anatomist, brother of Charles Bell.

Bell, John. Born 1811: died in March, 1895. An English sculptor. His works include "Eagle Slayer," "Andromeda," "Guards' Memorial" (at Waterloo Place, London), "United States directing the Progress of America" (copy at Washington), etc.

Bell, John. Born near Nashville, Tenn., Feb. 15, 1797: died at Cumberland Iron Works, Tenn., Sept. 10, 1869. A noted American politician. He was member of Congress from Tennessee 1827–41, speaker 1834–35, Whig secretary of war 1841, United States senator 1847–59, and candidate of the Constitutional Union Party for President in 1860. He received 39 electoral and 589,581 popular votes.

Bell, Peter. See *Peter Bell.*

Bell, Robert. Born at Cork, Ireland, Jan. 16, 1800: died at London, April 12, 1867. A British journalist, compiler, and general writer. His chief work is an "Annotated Edition of the British Poets" (1854–57).

Bell, Samuel. Born at Londonderry, N. H., Feb. 9, 1770: died at Chester, N. H., Dec. 23, 1850. An American politician, governor of New Hampshire 1819–23, and United States senator 1823–35.

Bell, Thomas. Born at Poole, Dorsetshire, England, Oct. 11, 1792: died at Selborne, Hants, March 13, 1880. An English dental surgeon and zoölogist. He was professor of zoölogy in King's College, London, 1836–80; a secretary of the Royal Society 1848–53; president of the Linnean Society 1853–61; and president of the Ray Society 1843–59. His works include a "Monograph of Testudinata" (1832–36), "History of British Quadrupeds" (1837), "History of British Reptiles" (1839), and "History of British Stalk-Eyed Crustacea" (1853), an edition of the "Natural History of Selborne" (1877), etc.

Bell Rock, or Inchcape Rock. A rock in the North Sea off the Firth of Tay, Scotland, in lat. 56° 26′ N., long. 2° 23′ W.

Bell, The. A noted old inn in Warwick Lane, London. Archbishop Leighton died suddenly here in 1684.

Bell, The. A noted inn at Edmonton, not far from London. It was to this spot that John Gilpin pursued his mad career in Cowper's ballad.

Bella (bel'lä), **Stefano della.** Born at Florence, May 18, 1610: died there, July 12, 1664. An Italian engraver. He was commissioned by Cardinal Richelieu to execute designs of and engrave the principal military events of the minority of Louis XIII. His works number more than fourteen hundred pieces.

Bella. A town in the province of Potenza, Italy, 18 miles northwest of Potenza. Population, about 5,000.

Bella Wilfer. See *Wilfer, Bella.*

Bellac (be-läk′). A town in the department of Haute-Vienne, France, situated on the Vincou 23 miles northwest of Limoges. Population, commune, 4,520.

Bellacoola. See *Bilqula.*

Bellafront (bel'a-frunt). 1. The principal female character in Middleton and Dekker's "Honest Whore." She gives its name to the play, but turns out a true penitent, resisting the temptations of Hippolito, who at first reclaimed her from vice. She is a true wife to an unsatisfactory husband, Matheo.

2. The false mistress in N. Field's comedy of that name.

Bellagio (bel-lä′jō). A town in the province of Como, Italy, situated at the separation of the Lake of Como into two arms, 15 miles northeast of Como. Pop., about 1,100; commune, 3,536.

Bellair (bel-ãr′), **Count.** A character in Farquhar's "Beaux' Stratagem," a French officer, a prisoner at Lichfield. This part was cut out by the author after the first night's representation, and the words added to the part of Foigard.

Bellair, Old. An amorous old man who imagines he disguises his love for women, in Etheredge's comedy "The Man of Mode, or Sir Fopling Flutter."

Bellair, Young. The son of Old Bellair, a well-bred, polite youth of the period: a character in which Etheredge is said to have drawn his own portrait.

Bellaire (bel-ãr′). A manufacturing city in Belmont County, Ohio, situated on the Ohio River 5 miles south of Wheeling. Population, 12,946, (1910).

Bellamira (bel-lä-mē′rä), **her Dream, or the Love of Shadows.** A tragicomedy in two parts by Thomas Killigrew. It is in the folio edition of his works published in 1664.

Bellamira, or The Mistress. A comedy by Charles Sedley, produced in 1678. This play was partly founded on the "Eunuchus" of Terence, and in it Sedley exhibited the frailty of Lady Castlemaine and the audacity of Churchill.

Bellamont, Earl of. See *Coote, Richard.*

Bellamy (bel'a-mi). 1. The lover of Jacintha in Hoadly's "Suspicious Husband."—2. In Dryden's play "An Evening's Love, or the Mock Astrologer," a young lively gallant, a friend of Wildblood. He disguises himself as an astrologer, and gives the second name to the play.

Bellamy, Edward. Born 1850: died 1898. An American economist and journalist, the leading advocate of "nationalism." He has written "Looking Backward" (1888), "Equality" (1897), etc.

Bellamy, George Anne. Born at Fingal, in Ireland, in 1731 (?): died at London (?), Feb. 16, 1788. An Irish-English actress. She was the daughter of a Mrs. Bellamy and Lord Tyrawley, who acknowledged her and supported her. She first appeared on the stage (Nov. 22, 1744) as Monimia in "The Orphan," and she rose rapidly in her profession, but never reached the first rank. In 1785 her "Apology" was brought out in five volumes, to which a sixth was added. Alexander Bicknell is believed to have written it from her material. The name George Anne was given her, in mistake for Georgiana apparently, in her certificate of birth.

Bellamy (D. pron. bel'ä-mī), **Jacobus.** Born at Flushing, Holland, Nov. 12, 1757: died March 11, 1786. A Dutch poet. He wrote patriotic and anacreontic poems, and is the author of the popular ballad "Roosje."

Bellamy (bel'a-mi), **Joseph.** Born at North Cheshire, Conn., 1719: died at Bethlehem, Conn., March 6, 1790. An American Congregational clergyman and theologian, author of "True Religion Delineated" (1750), etc.

Bellamy, Lord. A character in Thomas Shadwell's comedy "Bury-Fair."

Bellano (bel-lä′nō). A town in northern Italy, situated on the eastern shore of the Lake of Como, 18 miles northeast of Como.

Bellaria (bel-lä′ri-ä). The wife of Pandosto in Greene's "Pandosto, or the Triumph of Time." She is the original of Hermione in Shakspere's "Winter's Tale."

Bellario (bel-lä′ri-ō). In Beaumont and Fletcher's play "Philaster," a page. She is Euphrasia in disguise, who follows the fortunes of Philaster with romantic tenderness and fidelity. It is a character which suggests Shakspere's Viola.

Bellario, Doctor. The erudite lawyer of Padua, as whose substitute Portia appears in the trial scene in Shakspere's "Merchant of Venice."

Bellarmine (bel-lär-mēn′). An impertinent fine gentleman in Fielding's "Joseph Andrews," the mercenary lover of Leonora.

Bellarmine (bel'är-min). A drinking-jug with the face of Cardinal Bellarmino on it, and the shape of which was supposed to resemble him: originated by the Protestants of Holland to ridicule him.

Bellarmino (bel-lär-mē′nō), E. **Bellarmine** (bel'är-min), **Roberto.** Born at Montepulciano, Tuscany, Oct. 4, 1542: died at Rome, Sept. 17, 1621. A noted Italian cardinal, and Jesuit theologian and controversialist. He was professor in Louvain and in the Roman College, and archbishop of Capua. His works include "Disputationes de Controversiis, fidei, etc." (1581), "Tractatus de potestate summi pontificis in rebus temporalibus" ("On the Pope's Temporal Sovereignty"), "Christianæ doctrinæ applicatio" (1603).

Bellary. See *Ballare.*

Bellaston (bel'as-ton), **Lady.** A fashionable demirep in Fielding's "Tom Jones," a sensual, profligate, and imperious woman.

Bellatrix (bel'a-triks). [L., the 'warrioress.'] A very white glittering star of the second magnitude, in the left shoulder of Orion. It is γ Orionis.

Bellay, Guillaume du. See *Langey, Seigneur de.*

Bellay (be-lā′), **Jean du.** Born 1492: died at Rome, Feb. 16, 1560. A French cardinal and diplomatist, brother of Guillaume du Bellay. He became bishop of Bayonne in 1526, bishop of Paris in 1533, and cardinal in 1535. He was a friend of letters, and is noted as the patron of Rabelais.

Bellay, Joachim du. Born at the Château de Liré, near Angers, about 1524: died at Paris, Jan. 1, 1560. A French poet and prose-writer, surnamed "the French Ovid," and "Prince of the Sonnet," one of the most noted members of the famous "Pléiade." He was a cousin of Cardinal du Bellay, and for a time served as his secretary. He wrote "L'Olive" (sonnets to his mistress, Mademoiselle de Viole, of whose name "Olive" is an anagram), 47 sonnets upon the antiquities of Rome (1558), translated into English by Spenser as "The Ruins of Rome" (1611), "Regrets" (sonnets), "Discours de la Poesie," "Défense et illustration de la langue Françoise" (a notable work in prose), etc. The "Visions" of Bellay are sonnets translated and adapted by Spenser.

Belle (bel), **Jean François Joseph de.** Born at Voreppe, Isère, France, May 27, 1767: died June, 1802. A French general. He served in the Italian campaign of 1799, and subsequently under Le Clerc in Santo Domingo, where he fell in battle.

Belle Dame Sans Merci, La. [F., 'the fair lady without mercy.'] 1. A French poem by Alain Chartier. It was translated into English by Sir Richard Ros, and not by Chaucer, though the translation has been attributed to him.

2. A poem by Keats.

Belle Fourche (bel fōrsh). [F., 'nice fork.'] A name given to the North Fork of the Cheyenne River in Wyoming and South Dakota.

Belle Hélène (bel ā-lān′), **La.** An opera bouffe, words by Meilhac and Halévy, music by Offenbach, produced in 1864

Belle Jardinière (bel-zhär-dēn-yär'), **La.** [F., 'the pretty gardener.'] A Madonna and Child with St. John, by Raphael (1507), in his early manner, in the Louvre, Paris. A fair-haired Madonna is seated amid a beautiful conventionalized landscape, and the children stand and kneel at her knee. It is familiar in reproductions, and is one of Raphael's most pleasing works.

Belle Laitière (bel let-yär'), **La.** [F., 'the pretty milkmaid.'] A painting by Wouverman, in the National Gallery, London. The composition is strong, the figures standing out dark against the bright landscape, and the coloring delicate.

Belle Mignonne, La. [F., 'the pretty darling.'] A name given in France in the 18th century to a skull illuminated with tapers and highly decorated, which was an accepted furnishing of a devout lady's boudoir. The queen was said to pray before the skull of Ninon de l'Enclos. *Lecky.*

Belle Plaine (bel plān). A city in Benton County, Iowa, 42 miles northwest of Iowa City. Population, 3,121, (1910).

Belle-Alliance (bel ăl-yoñs'), **La.** A farm about 13 miles from Brussels, between Waterloo and Genappe, in Belgium. It was occupied by the center of the French infantry at the battle of Waterloo (June 18, 1815), Napoleon himself being stationed in the vicinity. By this name the Prussians designate the battle of Waterloo.

Belleau (bel-lō'), **Rémy.** Born at Nogent-le-Rotrou, Maine, France, 1528: died at Paris, March 16, 1577. A French poet, one of the most notable members of the "Pléiade" (which see). His life was spent in the service of Remi de Lorraine, marquis d'Elbeuf, and of his son Charles, duc d'Elbeuf, whose tutor he was. He wrote "Petites Inventions" (short descriptive poems), "Bergeries" (1565; a mixture of prose and poetry), "Amours et Nouveaux eschranges de pierres précieuses" (1576), and various translations.

Bellefontaine (bel'fon'tān). The capital of Logan County, Ohio, 52 miles northwest of Columbus. Population, 8,238, (1910).

Bellefontaine (bel-fon-tān'), **Benedict.** In Longfellow's poem "Evangeline," a wealthy farmer of Grand Pré, the father of Evangeline. He died of a broken heart when starting on his exile, and was buried on the seashore.

Bellefonte (bel-font'). The capital of Center County, Pennsylvania, situated on Spring Creek in lat. 40° 54′ N., long. 77° 49′ W. Population, 4,145, (1910).

Bellegarde. A fortress on the Spanish frontier, in the department of Pyrénées-Orientales, France, 18 miles south of Perpignan on the Col de Pertuis.

Bellegarde. A small town in the department of Gard, France, 10 miles southeast of Nimes.

Bellegarde. A small town in the department of Ain, France, situated at the junction of the Valserine and Rhône, 16 miles southwest of Geneva, near the famous Perte du Rhône.

Bellegarde (bel-gärd'), **Gabriel du Bac de.** Born at the Château de Bellegarde, diocese of Carcassonne, Oct. 17, 1717: died at Utrecht, Dec. 13, 1789. A French Jansenist theologian.

Bellegarde, Henri, Comte de. Born at Dresden, Aug. 29, 1756: died at Vienna, July 22, 1845. An Austrian general. He served in the campaigns of 1793-95; concluded with Napoleon the armistice of Leoben, April 18, 1797; was commander-in-chief in the Venetian states in 1805; and was made field-marshal and governor of Galicia in 1806.

Bellegarde, Jean Baptiste Morvan de. Born at Piriac, near Nantes, Aug. 30, 1648: died at Paris, April 26, 1734. A French man of letters and member of the community of priests of St. Francis de Sales. To him is attributed the authorship of the "Histoire universelle des voyages" (1707).

Belle-Île- (or **Belle-Isle-**) **en-Mer** (bel-ēl'-oñ-măr'). [F., 'fair island in the sea.' The Breton name is *Guerveur.*] An island in the Bay of Biscay, belonging to the department of Morbihan, France, 8 miles south of Quiberon. Capital, Le Palais. It was taken by the British under Keppel in 1761, and restored to France in 1763. It was a political prison 1849-57. Length, 11 miles. Population, 9,703.

Belle-Isle (bel'īl'). A small island in Conception Bay, Newfoundland.

Belle-Isle, North. An island at the eastern entrance of the Strait of Belle-Isle, lat. 52° N., long. 55° 25′ W. It belongs to Great Britain.

Belle-Isle, South. An island situated northeast of Newfoundland, lat. 51° N., long. 55° 35′ W. Length, 8 miles.

Belle-Isle, Strait of. A sea passage separating Newfoundland from Labrador, and connecting the Gulf of St. Lawrence with the Atlantic Ocean. Width, 12–20 miles.

Belle-Isle (bel-ēl'), **Charles Louis Auguste Fouquet, Duke of.** Born at Villefranche, Arveyron, France, Sept. 22, 1684: died Jan. 26, 1761. A French marshal and politician. He shared with Broglie the command of the French forces in the War of the Austrian Succession, and captured Prague Nov. 26, 1741, but was forced by the treaty of peace between Austria and Prussia at Breslau to retreat to Eger, Dec. 17, 1742. He became commander-in-chief of the French army in Italy in 1746, and was minister of war from 1757 to his death.

Bellême (bel-ām'). A small town in the department of Orne, France, 22 miles east of Alençon.

Bellenden (bel'en-den), or **Ballenden** (bal'en-den), or **Ballentyne** (bal'en-tīn). Born at Haddington, in Berwick, about the beginning of the 16th century: died at Rome, 1550 according to some, and as late as 1587 according to others. A Scottish poet and prose-writer, chiefly known as the translator of Hector Boece's "Historia Scotorum" (trans. 1533).

Bellenden, Edith. The heiress of Tillietudlem in Sir Walter Scott's novel "Old Mortality."

Bellenden, William. Died probably about 1633. A Scotch classical scholar.

Bellenz (bel'lents). The German name of Bellinzona.

Bellermann (bel'lēr-măn), **Ferdinand.** Born at Erfurt, March 14, 1814: died at Berlin, Aug. 11, 1889. A German landscape-painter. He was employed by A. von Humboldt in Venezuela 1842-46.

Bellerophon (be-ler'ō-fon), or **Bellerophontes** (be-ler-ō-fon'tēz). [Gr. Βελλεροφόντης, Βελλεροφόντης.] In Greek legend, a son of Glaucus, king of Corinth (or, in some accounts, of Poseidon), and grandson of Sisyphus. He was the rider of Pegasus, the slayer of the monster Chimæra, and conqueror of the Solymi and Amazons. His exploits gained for him the daughter and one half the kingdom of Iobates, king of Lycia; but he later fell under the displeasure of the gods. According to Pindar his pride so increased with his good fortune that he attempted to mount to heaven on Pegasus; but Zeus maddened the horse with a gadfly, and Bellerophon fell and perished. He was worshiped as a hero at Corinth.

Bellerophon. 1. A British line-of-battle ship of 74 guns and 1,613 tons. She served in the Channel squadron of 1793 and 1794, was disabled at the battle of the Nile, Aug. 1, 1798, and fought in the battle of Trafalgar, Oct. 21, 1805.

2. One of the first armored war-ships, built according to the designs of Sir E. Reed, chief constructor of the British navy, and launched in 1866. Length, 300 feet; breadth, 56 feet; draught, 26.7 feet. She had an armored belt at the water-line 10 feet wide, and a high-decked central citadel with armored bulkheads at each end, mounting 10 12-ton guns. She had two 9-ton guns behind armor in the bows, and one 6-ton gun behind armor in the stern. The armor was 6 inches of iron on 16 inches of wood backing.

Bellerophon. An opera by Thomas Corneille, Fontenelle, and Boileau, the music by Lulli, produced in 1679.

Bellerus (be-lē'rus). A Cornish giant in old English legend. Bellerium was the name given to the Land's End, supposed to be his home.

Bell Savage, or Belle Sauvage. A noted London tavern which formerly stood on Ludgate Hill. Its inn yard was one of those used in the 16th century as a theater and for bear-baiting and other spectacles. A printing-house now occupies the site.

Belle's Stratagem, The. A comedy by Mrs. Cowley, produced in 1780. It is still played. See *Hardy, Lætitia.*

Belleval (bel-väl'), **Pierre Richer de.** Born at Châlons-sur-Marne, 1558: died at Montpellier, 1623 (1625 ?). A French physician and botanist, the inventor of an unsuccessful system of Greek botanical nomenclature. The genus *Richeria* was named for him by Villars.

Belleville (bel-vēl'). [F., 'fair city.'] A northeastern suburb of Paris.

Belleville. A town in the department of Rhône, France, situated on the Rhône 26 miles north of Lyons. Population, commune, 3,119.

Belleville (bel'vil). A port of entry, capital of Hastings County, Ontario, Canada, situated on the Bay of Quinte, Lake Ontario, in lat. 44° 10′ N., long. 77° 30′ W. It is the seat of Albert College (secondary education). Population, 9,876, (1911).

Belleville. The capital of St. Clair County, Illinois, 15 miles southeast of St. Louis. Population, 21,122, (1910).

Bellevue (bel-vü'). [F., 'beautiful view.'] A noted castle near Cassel in Germany. It contains a fine picture-gallery: among its chefs-d'œuvre are specimens of Holbein, Rembrandt, Vandyck, Rubens, Dürer, Teniers, Wouverman, Titian, Guido Reni, Carlo Dolce, Murillo, and many others. Most of these were not accessible to the general public till 1866.

Bellevue. A former royal castle, southwest of Paris, near Sèvres, built by Madame de Pompadour, and destroyed in the French Revolution.

Bellevue (bel-vū') A village in Sandusky and Huron counties, Ohio, 14 miles south-southwest of Sandusky. Population, 5,209, (1910).

Bellevue Hospital. A public hospital situated at the foot of East 26th street in New York. When rebuilt it will hold 2,000 patients.

Belley (bel-lā'). A town in the department of Ain, France, 40 miles east of Lyons. It contains a cathedral and has Roman antiquities. There are noted cascades and quarries of lithographic stones in its vicinity. Population, commune, 5,707.

Bellfounder (bel'foun-dėr). A Norfolk trotting horse brought to New York about 1831. Through his daughter, the Charles Kent mare, he became the grandsire of Hambletonian (10), and transmitted to him and his descendants the partially developed trotting tendency and action. He was a brown horse 15½ hands high. He trotted a mile in three minutes, and 17 miles in an hour.

Belliard (bel-yär'), Count **Augustin Daniel.** Born at Fontenay-le-Comte, Vendée, France, March 25, 1769: died at Brussels, Jan. 28, 1832. A French lieutenant-general, distinguished in the Napoleonic campaigns, particularly at Borodino, 1812. He took part in the Egyptian campaign, and, as governor of Cairo, surrendered that place to the English June 27, 1801.

Bellicent (bel'i-sent). The half-sister of King Arthur, in the Arthurian romances. Tennyson alters her story somewhat in "Gareth and Lynette."

Bellin (bel-laṅ'), **Jacques Nicolas.** Born at Paris, 1703: died at Versailles, March 21, 1772. A French geographer and chartographer. He was officially charged with the preparation of maps of the coasts of the known seas. His work appeared in the "Neptune Français" (1753: the French coasts), "Hydrographie française" (1756: maps of all known coasts), "Petit Atlas Maritime," "Mémoires sur les cartes des côtes de l'Amérique septentrionale" (1755), "Essais geographiques sur les Iles Britanniques" (1763), and similar works on Guiana, the Antilles, Santo Domingo, etc.

Belling (bel'ling), **Wilhelm Sebastian von.** Born at Paulsdorf, East Prussia, Feb. 15, 1719: died at Stolp, Pomerania, Nov. 28, 1779. A Prussian cavalry general, distinguished in the Seven Years' War.

Bellingham (bel'ing-am), **Richard.** Born in England, 1592 (?): died in Massachusetts, Dec. 7, 1672. A colonial governor of Massachusetts. He emigrated to America in 1634, and was governor of Massachusetts Colony in 1641, 1654, and 1665–72. In 1641 he contracted a second marriage, performing the marriage ceremony himself, without proclamation of banns. He was presented by the great inquest for breach of the order of court, but, as he refused to vacate the bench, the other magistrates were at a loss how to proceed, and he escaped censure.

Bellini (bel-lē'nē), **Gentile.** Born about 1427: died Feb. 22, 1507. A painter of the Venetian school, son of Jacopo Bellini.

Bellini, Giovanni. Born after 1427: died Nov. 29, 1516. A noted painter of the Venetian school, son of Jacopo Bellini. His works are in all the principal art galleries. Among his scholars were Titian and Giorgione. His portrait, by himself, in the Capitol, Rome, ranks among the great portraits, and is a fine example of the Venetian school, older than the portrait in the Uffizi.

Bellini, Jacopo or Giacomo. Died about 1464. An Italian painter.

Bellini, Lorenzo. Born at Florence, Sept. 3, 1643: died Jan. 8, 1704. A distinguished Italian physician and anatomist, professor of philosophy and afterward of anatomy at Pisa. His collected works were published in 1708.

Bellini, Vincenzo. Born at Catania, Sicily, Nov. 1, 1801: died near Paris, Sept. 24, 1835. A famous Italian operatic composer. His works include "Bianca e Fernando" (1826), "Il Pirata" (1827), "La Straniera" (1829), "Zaira" (1829), "I Capuletti ed i Montecchi" (1830), "La Sonnambula" (1831), "Norma" (1831), "Beatrice di Tenda" (1833), "I Puritani" (1835).

Bellinzona (bel-lin-zō'nä), G. **Bellenz** (bel'-lents). The capital of the canton of Ticino, Switzerland, situated on the Ticino in lat. 46° 11′ N., long. 9° 1′ E. It occupies an important position on the St. Gotthard route near the commencement of the San Bernardino route. It is commanded by three castles, and was once strongly fortified. Population, 4,949.

Bellisant (bel'i-sant). 1. The mother of Valentine and Orson. She was banished by her husband Alexander, emperor of Constantinople, for supposed infidelity, and her sons were born in a wild forest.

2. One of the principal female characters in Massinger's "The Parliament of Love."

Bellius (bel'i-us), **Martinus.** The pseudonym under which was published a book entitled "De hæreticis, an sint persequendi, etc.," in "Magdeburg" (false for Basel), in 1554. It was published soon after Calvin's defense of the execution of Servetus, and was a plea for religious toleration. The authorship was ascribed to Castellio, who in fact wrote a part of the book under the pseudonym "Basilius Montfortius."

Bellman (bel'män), **Karl Mikael.** Born at Stockholm, Feb. 4, 1740: died Feb. 11, 1795. A noted Swedish lyrical poet. His works include "Fredman's Epistlar" ("Epistles," 1790), "Fredman's Sånger" ("Songs," 1791), etc.

Bellman of London, The. A satirical work by Dekker, published in 1608. It is founded on the "Ground Work of Coney Catching," which Fleay and others believe to have been also written by Dekker. The latter was taken largely from Harman's "Caveat for Cursitors." In the same year Dekker published a second part called "Lanthorne and Candlelight, or The Bellman's Second Night's Walke." In 1612 a fourth or fifth edition of the second part appeared, called "O per se O, or a new cryer of Lanthorne and Candlelight, Being an addition or lengthening of the Bellman's Second Night's Walke." A number of editions of the second part were published before 1648, all with differences. They are amusing descriptions of London rogues. Daborne wrote a play called "The Bellman of London" in 1613.

Bellman of Paris, The. A play by Dekker and John Day, licensed in 1623, but not printed.

Bellmour (bel'mör). 1. The faithful friend of Jane Shore, in Rowe's tragedy of that name. —2. The lover of Belinda, in Congreve's comedy "The Old Bachelor."

Bello (bel'yō), **Andres.** Born at Caracas, Venezuela, Nov. 30, 1780: died at Santiago, Chile, Oct. 15, 1865. A Spanish-American scholar and author. In 1810 he was sent to London with Bolivar as agent of the revolutionary government, and he remained there nearly twenty years. In 1834 he accepted a position in the foreign department of Chile. He edited the Chilian civil code; wrote a treatise on international law which was translated into several languages; and was several times chosen to arbitrate in international disputes, including one between the United States and Ecuador. In 1843 he became rector of the University of Chile.

Bellona (be-lō'nä). [L. *Bellona*, from *bellum*, war.] 1. In Roman mythology, the goddess of war, regarded sometimes as the wife and sometimes as the sister of Mars. She was, probably, originally a Sabine divinity, and her worship appears to have been introduced at Rome by a Sabine family, the Claudii. She is represented as armed with shield and lance.

2. An asteroid (No. 28) discovered by Luther at Bilk, March 1, 1854.

Bellot (bel-ō'), **Joseph René.** Born at Paris, 1826: died 1853. A French naval officer, a volunteer in English expeditions to Arctic regions.

Bellot Strait. A strait in the Arctic regions of North America, between the Boothia peninsula and the island of North Somerset.

Bellovaci (be-lov'a-sī). An important tribe of the Belgian Gauls, occupying a territory corresponding to the modern dioceses of Beauvais and Senlis, France: subdued by Julius Cæsar 57 B. C. Their chief town was Cæsaromagus (Beauvais).

Bellows (bel'ōz), **Henry Whitney.** Born at Walpole, N. H., June 11, 1814: died Jan. 30, 1882. An American Unitarian divine and writer, pastor of All Souls Church, New York. He was president of the United States Sanitary Commission in the Civil War.

Bellows Falls. A village in Windham County, Vermont, situated at the falls of the Connecticut 41 miles southeast of Rutland. Population, 4,883, (1910).

Belloy (bel-wä'), **Pierre Laurent Buyrette de (Pierre Buyrette, or Buirette, or Burette).** Born at St. Flour, Cantal, France, Nov. 17, 1727: died at Paris, March 5, 1775. A French dramatist. His works include "Titus" (1759), "Zelmire" (1762), "Le siège de Calais" (1765: his most notable work), "Gaston et Bayard" (1771), "Pierre le Cruel" (1772), etc.

Bells, The. 1. A poem by Edgar Allan Poe. —2. A dramatization from Erckmann-Chatrian's "Le Juif Polonais" by Leopold Lewis, produced in 1871. Henry Irving is successful in it as Mathias.

Bell-the-Cat. A popular surname of Archibald Douglas, earl of Angus (died about 1514). At a deliberation of the nobles for the purpose of effecting the removal of Cochrane, James III.'s obnoxious favorite, their predicament was compared to that of the mice which determined to hang a bell around the cat's neck, and the question was asked who would be brave enough to perform the act. To this Douglas replied: "I will bell the cat."

Belluno (bel-lō'nō). [L. *Belunum.*] The capital of the province of Belluno, Italy, situated on the Piave in lat. 46° 9′ N., long. 12° 13′ E. It has a cathedral. Population, commune, 18,747.

Belluno, ancient **Belunum** (be-lū'num). A province in the compartimento of Venetia, Italy. Area, 1,293 square miles. Population, 216,144.

Belluno, Duke of. See *Victor-Perrin.*

Bel-Merodach. See *Merodach, Bel, Baal.*

Belmez (bel-māth'). A town in the province of Cordova, Spain, situated on the Guadiato 35 miles northwest of Cordova. Population, 8,978.

Belmont (bel'mont). A village in Mississippi County, southeastern Missouri, situated on the Mississippi River 17 miles south of Cairo, Illinois. Here, Nov. 7, 1861, occurred an indecisive battle between the Federals under Grant and the Confederates under Pillow. The loss of the Federals was 485; that of the Confederates, 642.

Belmont, August. Born at Alzey, Germany, 1816: died at New York, 1890. A German-American banker and politician. He was Austrian consul at New York, United States minister to the Netherlands 1855–58, and chairman of the Democratic National Committee 1860–72. He was a patron of the turf and an art-collector.

Belmont, Charles. A rakish young fellow in Moore's play "The Foundling." The part was played with great success by Garrick.

Belmont, Perry. Born at New York, Dec. 28, 1851. An American politician, son of August Belmont. He was Democratic member of Congress from New York 1881–87.

Belmontet (bel-môn-tā'), **Louis.** Born at Montauban, France, March 26, 1799: died at Paris, Oct. 14, 1879. A French poet, and Bonapartist partizan. His works include "Les Tristes" (1824), "Le souper d'Auguste" (1828), "Une fete de Neron" (tragedy, written with Soumet, 1829), etc.

Bel-Nirari (bel-nē-rā'rē). [Assyr., 'the god Bel is my helper.'] King of Assyria about 1380 B. C. He conquered part of Babylonia.

Beloe (bē'lō), **William.** Born at Norwich, England, 1756: died at London, April 11, 1817. An English clergyman and writer, founder, with Archdeacon Nares, of the "British Critic" in 1793. He became rector of All Hallows, London Wall, in 1796, and was keeper of printed books in the British Museum 1803–06. He wrote "The Sexagenarian, or Recollections of a Literary Life" (1817), etc.

Beloeil (be-lèly'). A town in the province of Hainaut, Belgium, 11 miles west-northwest of Mons. It contains the castle of the princes of Ligne. Population, 2,725.

Beloit (be-loit'). A city in Rock County, Wisconsin, situated on Rock River 68 miles southwest of Milwaukee. Population, 15,125, (1910).

Beloit. The capital of Mitchell County, northern Kansas, situated on the Solomon River. Population, 3,082, (1910).

Beloit College. A non-sectarian institution of learning at Beloit, Wisconsin, founded 1847. Number of students, about 400.

Belon (be-lôn' or blôn), **Pierre.** Born at Soulletière, near Mans, Sarthe, 1517: died April, 1564. A noted French naturalist and traveler in the Orient 1546–49. He wrote "Histoire naturelle des estranges poissons marines" (1551), "L'Histoire de la nature des oyseaux, etc." (1555), travels, etc.

Beloochistan. See *Baluchistan.*

Belot (bā-lō'), **Adolphe.** Born at Pointe-à-Pitre, Guadeloupe, Nov. 6, 1829: died at Paris, Dec. 17, 1890. A French novelist and dramatist. Among his works are the novel "Mademoiselle Giraud, ma femme" (1870), the play (in collaboration with Villetard) "Le testament de Cesar Girodot" (1859), "Miss Multon," with Eugène Nus (1867), "L'Article 47" (1871) (from a novel), and many others.

Belovár (bel-ō-vär'). A royal free city in Croatia, 42 miles east of Agram.

Beloved Disciple, The. The Apostle John.

Beloved Physician, The. St. Luke.

Belpasso (bel-pas'sō). A town in the province of Catania, Sicily, 8 miles northwest of Catania. It was destroyed by an eruption of Etna in 1669. Population, 9,640.

Belper (bel'pėr). A town in Derbyshire, England, situated on the Derwent 7 miles north of Derby. It has cotton, silk, and hosiery manufactures. Population, 10,934.

Belphegor (bel'fe-gôr), or **Belfagor** (bel'fa-gôr). 1. Baal Peor (which see).—2. An archdemon who undertook an earthly marriage, but who fled, daunted, from the horrors of female companionship. See the extract.

Pluto summoned an infernal council to consult on the best mode of ascertaining the truth or falsehood of such statements (that wives brought their husbands to hell). After some deliberation it was determined that one of their number should be sent into the world endowed with a human form, and subjected to earthly passions; that he should be ordered to choose a wife as early as possible, and after remaining above ground for ten years, should report to his infernal master the benefits and burdens of matrimony. Though this plan was unanimously approved, none of the fiends were disposed voluntarily to undertake the commission, but the lot at length fell on the archdemon Belfagor. . . . This story, with merely a difference of names was originally told in an old Latin MS., which is now lost, but which, till the period of the civil wars in France, remained in the library of Saint Martin de Tours. But whether Brevio or Machiavel first exhibited the tale in an Italian garb, has been a matter of dispute among the critics of their country. It was printed by Brevio during his life, and under his own name, in 1545; and with the name of Machiavel in 1549, which was about eighteen years after that historian's death. Both writers probably borrowed the incidents from the Latin MS., for they could scarcely have copied from each other.

Dunlop, Hist. of Prose Fiction, II. 186.

[La Fontaine treated this subject in one of his "Contes," and Wilson printed an English tragicomedy called "Belphegor, or the Marriage of the Devil" in 1691. Legrand brought out a French comedy called "Belphegor" in 1721.] 3. A translation and adaptation of "Palliasse," a French play by Dennery and Marc Fournier, by Charles Webb (1856). The principal character Belphegor, is a mountebank, and though he earns his living by the most ludicrous shams, his distress and despair at the apparent desertion of his wife are very pathetic.

Belphœbe (bel-fē'bē). [F. *bel, belle,* fair, and L. *Phœbe,* Gr. *Φοιβή,* Artemis (Diana).] A huntress, in Spenser's "Faerie Queene," intended to represent Queen Elizabeth as a woman, as Gloriana represented her as a queen.

Belsham (bel'sham), **Thomas.** Born at Bedford, England, April 26, 1750: died at Hampstead, Nov. 11, 1829. An English Unitarian divine.

Belsham, William. Born at Bedford, England, 1752: died near Hammersmith, Nov. 17, 1827. An English historian and political essayist, brother of Thomas Belsham.

Belshazzar (bel-shaz'ăr), or **Bel-shar-uzur.** ['Bel protect the king.'] According to the book of Daniel (v.), the son of Nebuchadnezzar, and the last king of Babylonia. According to the cuneiform inscriptions this was Nabonidus, while Belshazzar was his eldest son. He was governor of South Babylonia and chief of the army in the last struggle, and co-regent with his father. When the latter fled to Borsippa, after being defeated by Cyrus, he assumed the command in Babylonia, and was killed in the sack of the city by Cyrus, 538 B. C. According to the scriptural narrative he was warned during a feast of his coming doom by a handwriting on the wall, which was interpreted by Daniel (Dan. v., vii. 1, viii. 1; Bar. i. 11, 12).

Belshazzar. A tragedy by Dean Milman, published in 1822.

Belsunce de Castel Moron (bel-zünś' dė käs-tel' mō-rôn'), **Henri François Xavier de.** Born at the Château de la Force, in Périgord, France, Dec. 4, 1671: died at Marseilles, June 4, 1755. A French Jesuit, bishop of Marseilles, noted for his heroism during a pestilence in Marseilles, 1720–21. He was a voluminous writer.

Belt, Great. The middle sea passage between the Cattegat and the Baltic, separating Zealand from Funen. Width, 9–20 miles.

Belt, Little. The western sea passage between the Cattegat and the Baltic, separating Funen from the mainland of Denmark and Schleswig. Width, 7–10 miles.

Beltane (bel'tān). [Also written *Beltein* and *Belten;* Gael. *Bealltainn, Beilteine*=Ir. *Bealteine, Bealltaine,* OIr. *Belltaine, Beltene;* usually explained as 'Bel's or Beal's fire,' from **Beal,* **Bial,* an alleged Celtic deity (by some writers patriotically identified with the Oriental *Belus* or *Baal*), and *teine,* fire. But the origin is quite unknown.] 1. The first day of May (O. S.); old May-day, one of the four quarter-days (the others being Lammas, Hallowmas, and Candlemas) anciently observed in Scotland.—2. An ancient Celtic festival or anniversary formerly observed on Beltane or May-day in Scotland, and in Ireland on June 21. Bonfires were kindled on the hills, all domestic fires having been previously extinguished, only to be relighted from the embers of the Beltane fires. This custom is supposed to derive its origin from the worship of the sun, or fire in general, which was formerly in vogue among the Celts as well as among many other heathen nations. The practice still survives in some remote localities.

Belted Will. A nickname of Lord William Howard (1563–1640), an English border nobleman, warden of the western marches.

Belteshazzar (bel-tē-shaz'ăr). [Babylonian *Bel-balatsu-uçur,* Bel protect his life.] The Babylonian name of Daniel (Dan. i. 7, ii. 26, iv. 5).

Beltis (bel'tis). See *Belit.*

Belton (bel'ton). The capital of Bell County, Texas, situated on Leon River 57 miles northeast of Austin. Population, 4,164, (1910).

Beltrame (bel-trä'me), **Giovanni.** Born at Valeggio, Italy, Nov. 11, 1824. An Africanist, a missionary to Khartum, Fazogl, Gondokoro, and Sobat, 1859–62. He published in 1862 a grammar of Dinka, in 1879 "Il Sennaar e lo Sciangallah," and in 1882 "Il Fiume Bianco e i Denka."

Beluchees. See *Baluchistan.*

Beluchistan. See *Baluchistan.*

Belus (bē'lus), or **Belos** (bē'los). [Gr. Βῆλος.] 1. In classical mythology, a son of Poseidon and Libya (or Eurynome), regarded as the an-

cestral hero and divinity of various earlier nations.—2. In classical legend, the father of Dido, and conqueror of Cyprus.

Belus (bē'lūs). [Gr. Βῆλος.] In ancient geography, a river of Palestine which flows into the Mediterranean at Acre: the modern Naman. It is the reputed place of the discovery of glass by the Phenicians.

Belvedere (bel-ve-dēr'; It. pron. bel-ve-dā're). [It., 'fair view.'] A portion of the Vatican Palace at Rome.

Belvedere. A palace in Vienna which contained until 1891 the Imperial Picture Gallery.

Belvedere, Torso. See *Lysippus* and *Torso.*

Belvidera (bel-vē-dā'rä). The daughter of Priuli, the senator, and the wife of Jaffier, the conspirator, in Otway's tragedy "Venice Preserved." Jaffier conspires to murder all the senators, and is persuaded by his wife to divulge the plot to her father, on condition that all the conspirators are forgiven. The promise is not kept, and Jaffier, his friend Pierre, and all the other conspirators are condemned to death on the wheel. Belvidera, on learning the result of her interference, goes mad and dies. The part was a favorite one with the actresses of the 18th century.

Belvidere (bel-vi-dēr'). A city, the capital of Boone County, Illinois, on the Kishwaukee River 64 miles west-northwest of Chicago. Population, 7,253, (1910).

Belville (bel'vil). The lover of Peggy in Garrick's "Country Girl."

Belvoir (bē'vėr) **Castle.** The seat of the Duke of Rutland, in Leicestershire, England. It contains a fine collection of pictures.

Belz (belts). A town in Galicia, Austria-Hungary, 41 miles north of Lemberg. Population, commune, 6,017, (1910).

Belzig (belt'sich). A town in the province of Brandenburg, Prussia, 43 miles southwest of Berlin. Near it was fought the battle of Hagelberg, Aug. 27, 1813.

Belzoni (bel-tsō'nē), **Giovanni Battista.** Born at Padua, 1778: died at Gato, in Benin, West Africa, Dec. 3, 1823. A noted Italian traveler and explorer, the son of a barber of Padua. He was endowed with great physical strength, and earned a living for a time in London (at Astley's) and elsewhere as a theatrical athlete. As a hydraulic engineer he visited Egypt in 1815, and devoted himself until 1819 to the study of Egyptian antiquities. He opened the temple at Abu-Simbel, the sepulcher of Seti I. (1817), and the second pyramid of Gizeh, and made various other important discoveries. The bust of the so-called "Young Memnon," now in the British Museum, was transferred from Thebes by him. He published in English, in 1820, "A Narrative of the Operations and Recent Discoveries within the Pyramids, etc." In 1823 he started for central Africa, but died on the way.

Belzoni's Tomb. The tomb of Seti I.: so named from Belzoni who opened it.

Belzu (bāl'thö), **Manuel Isodoro.** Born at La Paz, 1808: killed March, 1866. A Bolivian revolutionist. In 1847 he headed a revolution which overturned Ballivian and put General Velasco in his place: next year he rebelled against Velasco, usurped the presidency, and retained the post until 1855. After spending some years in Europe he returned and headed the revolt against Melgarejo. The latter attacked him in La Paz and, after a bloody street battle, killed him with his own hand.

Bem (bem), **Józef.** Born at Tarnow, 1795: died at Aleppo, Dec. 10, 1850. A Polish general. He served in the Polish insurrection of 1830; conquered Transylvania for the Hungarian insurgents and drove the Austrians and Russian allies into Wallachia in 1849; conquered the Banat; was defeated by the Russians at Schassburg, July 31; took part in the battle of Temesvar, Aug. 9; and escaped to Turkey and took service in the Turkish army.

Beman (bē'man), **Nathaniel Sydney Smith.** Born at New Lebanon, N. Y., Nov. 26, 1785: died at Carbondale, Ill., Aug. 8, 1871. An American Presbyterian clergyman. He was pastor of a Presbyterian church at Troy, New York, 1822–63, and was a leader of the new school in the discussion which led to the division of the Presbyterian Church in 1837.

Bemba, Lake. See *Bangweolo.*

Bembatoka (bem-bä-tō'kä), **Bay of.** A large inlet on the northwestern coast of Madagascar.

Bembo (bem'bō), **Pietro.** Born at Venice, May 20, 1470: died at Rome, Jan. 18, 1547. A celebrated Italian cardinal and man of letters. He was the author of poems, epistles, a history of Venice, and "Gli Asolani" (dialogues on the nature of love). "Connected in friendship with all the men of letters and first poets of his age, he was a lover of the celebrated Lucretia Borgia, daughter of Alexander VI., and wife of Alfonzo, Duke of Ferrara; and was a favorite with the Popes Leo X. and Clement VII., who loaded him with honors, pensions, and benefices. He enjoyed, from the year 1529, the title of Historiographer to the Republic of Venice; and Paul III. finally created him a Cardinal in 1539. Wealth, fame, and the most honorable employs seemed to pursue him, and snatched him, in spite of himself, from a life of epicurean pleasure, which he did not renounce when he took the ecclesiastical habit. His death was occasioned by a fall from his horse, on the eighteenth day of January, 1547, in his seventy-seventh year." *Sismondi,* Lit. of the South of Europe, I. 426.

Ben (ben). A gay, simple, but somewhat incredible sailor in Congreve's comedy "Love for Love." He is designed to marry Miss Prue.

Benacus (be-nā'kus), **Lacus.** The Roman name of the Lake of Garda. See *Garda.*

Benaiah (be-nā'yä). [Heb., 'built by Jehovah.'] 1. The name of several persons mentioned in the Old Testament, of whom the most notable was the son of Jehoida, the chief priest. He slew Adonijah and Joab, and succeeded the latter, under Solomon, as commander-in-chief of the army.

2. A character in Dryden and Tate's "Absalom and Achitophel," intended for George Edward Sackville, who was called General Sackville and was devoted to the Duke of York. See 1 Ki. ii. 35.

Benalcazar (bā-näl-kä-thär'), or **Velalcazar** (vā-läl-kä-thär'), or **Belalcazar** (bā-läl-kä-thär'), **Sebastian de (Sebastian Moyano).** Born at Benalcaz, Estremadura, about 1499: died at Popayan, 1550. A Spanish conqueror of Quito and Popayan. He joined the expedition of Pedrarias to Darien, and in March, 1532, joined Pizarro on the coast at Puerto Viejo with 30 men. Incited by the Cañaris Indians, who promised to join him, he undertook the conquest of Quito. Marching over the mountains, he defeated the Inca general Rumi-ñaui on the plains of Riobamba, and entered Quito. Joined soon after by Almagro, their united forces met those of Pedro de Alvarado, governor of Guatemala, who had attempted an independent conquest of Quito. (See *Alvarado, Pedro de.*) Alvarado was induced to retire, and many of his men joined Benalcazar, who continued his northern conquests. He invaded Popayan in 1533, and next year carried his conquests still farther north, to the country of the Chinchas Indians. After founding many Spanish towns, Benalcazar went to Spain in 1537, and in 1538 he was appointed governor of Popayan, a district which comprised what is now southwestern Colombia.

Benares (be-nä'rez), or **Banaras** (ba-nä'räs). [Hind. *Banāras.*] The capital of the division of Benares, United Provinces, India, situated on the north side of the Ganges, in lat. 25° 18′ N., long. 83° 1′ E. It is one of the largest cities in northern India, the principal Hindu holy city, famous as a resort for pilgrims. It has manufactures of brass wares, etc., and an important trade. The Ganges is crossed here by the Dufferin Bridge. Benares was founded about 1200(?) B. C.; was for many years a Buddhistic center; was conquered by the Mohammedans about 1193; and was ceded to the East India Company in 1775. It is called Lashi in Sanskrit literature. It was the scene of an outbreak in the Indian mutiny of 1857. Population, with cantonment, 203,951.

Benares. A division of the United Provinces, British India. Area, 10,431 square miles. Population, 5,069,020.

Benares. A district in the division of Benares, lat. 25° 30′ N., long. 83° E. Area, 1,008 square miles. Population, 882,084.

Benasque (bā-näs'ke). A small town in the Pyrenees, province of Huesca, Spain, near the foot of Mount Maladetta.

Benauly (ben-â'li). A pseudonym adopted by the three brothers Benjamin Vaughan, Austin, and Lyman Abbott, in two novels, "Conecut Corners" and "Matthew Carnaby." "The pseudonym is composed of the first syllable of the names of the three brothers." *Cushing.*

Benavente (bā-nä-ven'tā). A small town in the province of Zamora, Spain, situated on the Orbigo 52 miles northwest of Valladolid.

Benavente. A small town in the district of Santarem, Portugal, situated on the Zatas 28 miles northeast of Lisbon.

Benavides y de la Cueva (bā-nä-vē'des ē dā lä kwā'vä), **Diego de,** Count of Santistevan. Born about 1600: died at Lima, Peru, March 17, 1666. A Spanish soldier and administrator. He was appointed viceroy of Peru in 1659, reaching Lima July 31, 1661. He held the office until his death.

Benbecula (ben-be-kö'lä). An island of the Hebrides, belonging to Inverness-shire, Scotland, between North Uist and South Uist. Length, 7½ miles.

Benbecula Sound. A sea passage between Benbecula and South Uist.

Benbow (ben'bō), **John.** Born at Shrewsbury, March 10, 1653: died at Port Royal, Jamaica, Nov. 4, 1702. A noted British admiral. He early ran away to sea, served in various merchant and government vessels, and after 1689 was continuously in the royal navy. He became captain in 1689, rear-admiral in 1696, and vice-admiral in 1701. In 1692 and 1693 he was engaged in various unsuccessful attacks on the French coast; in 1699 and again in 1701 he commanded squadrons in the West Indies. From Aug. 19 to Aug. 24, 1702, he had a running fight with the French fleet of Du Casse. On the last day his leg was shattered by a ball, but he continued to direct the battle. Benbow claimed that his failure to capture Du Casse was owing to the conduct of his officers.

Benbow. In the British navy, a two-turret, central-citadel, heavy-armed battle-ship of the admiral class: sister ship to the Camperdown.

Bencoolen (ben-kö'len), or **Benkulen.** [D. *Benkoelen.*] The capital of the residency of Bencoolen, Sumatra, situated on the southwestern coast, about lat. 3° 50′ S. It was settled by the English about 1685, and ceded to the Dutch in 1825, and had formerly a considerable trade. Population, about 12,000.

Ben Cruachan (ben krö'chan). A mountain in Argyllshire, Scotland, near the head of Loch Awe, 13 miles north of Inverary. Height, 3,610 feet.

Benda (ben'dä), **Franz.** Born at Altbenatek, Bohemia, Nov. 25, 1709: died at Potsdam, Prussia, March 7, 1786. A German violinist, the founder of a school of violin-playing.

Benda, Georg. Born 1721: died at Köstritz, Thuringia, Nov. 6, 1795. A German composer and violinist, brother of Franz Benda. He wrote the operas "Ariadne auf Naxos" (1774), "Medea," etc.

Bendavid (ben-dä'fid), **Lazarus.** Born at Berlin, Oct. 18, 1762: died at Berlin, March 28, 1832. A German philosophical writer and mathematician. He was the author of "Versuch über das Vergnügen," "Vorlesungen über die Kritik der reinen Vernunft," "Zur Berechnung des Jüdischen Kalenders," etc.

Bendemann (ben'de-män), **Eduard.** Born at Berlin, Dec. 3, 1811: died at Düsseldorf, Dec. 27, 1889. A German painter. Among his works are "Die trauernden Juden" (1832, at Cologne), "Jeremias auf den Trümmern von Jerusalem" (1837, at Berlin), "Die Wegführung der Juden in die Babylonische Gefangenschaft" (1872, at Berlin).

Bendemeer. A river in Moore's poem "Lalla Rookh."

Bender (ben'dėr). [Turk. *Bender,* harbor; Russ. *Bendery.*] A town and fortress in the province of Bessarabia, Russia, situated on the Dniester 61 miles northwest of Odessa. It is a trading center. Near it was the residence of Charles XII. of Sweden 1709–13. It was stormed by the Russians under Panin in 1770, and under Potemkin in 1789, and was again taken by the Russians in 1806 and 1811. It was finally annexed to Russia in 1812. Population, 35,900.

Bender-Abbasi (ben'dėr-äb-bä-sē'), or **-Abbas** (äb'bäs). [Pers., 'harbor of Abbas.'] A seaport in Kirman, Persia, situated on the Strait of Ormus, opposite Ormus. It has communication by steamer with Bombay, Bassora, etc. It was an important commercial point in the 17th century. Population, about 8,000. Also called *Gombroon.*

Bendigo (ben'di-gō). The official name of the city of Sandhurst, in Victoria, Australia. Population, 44,510.

Bendis (ben'dis). [Gr. Βενδίς.] A Thracian lunar goddess, worshiped also in Lemnos and Bithynia.

Bendish (ben'dish), **Bridget.** Born about 1650: died 1726. The daughter of General Henry Ireton, and granddaughter of Oliver Cromwell, famous for her resemblance to the latter.

Bendo (ben'dō), **Alexander.** A pseudonym of Robert Carr, Viscount Rochester, Earl of Somerset.

Bendorf (ben'dorf). A town in the Rhine Province, Prussia, situated on the right bank of the Rhine, 5 miles north of Coblentz. Population, commune, 5,977.

Bend-the-Bow (bend'ŦHē-bō). An English archer in Scott's "Castle Dangerous."

Bendzin (bend-zēn'), or **Bendin.** A town in the government of Piotrkov, Russian Poland, situated near the Prussian and Austrian frontiers 38 miles northwest of Cracow. Population, 23,757.

Benedek (be'ne-dek), **Ludwig von.** Born at Ödenburg, Hungary, July 14, 1804: died at Gratz, Austria, April 27, 1881. An Austrian general. He served with distinction in the Italian and Hungarian campaigns 1848–49, and at Solferino in 1859; was commander of the Austrian Army of the North in 1866; and was defeated at Koniggratz, July 3, 1866.

Benedetti (bā-nā-det'tē), Count **Vincent.** Born at Bastia, Corsica, April 29, 1817: died at Paris, March 28, 1900. A French diplomatist. He was envoy at Turin in 1860, and minister at Berlin 1864–70. His interviews with William I. of Prussia at Ems July 9–13, 1870, precipitated the Franco-German war.

Benedick (ben'ē-dik). A character in Shakspere's comedy "Much Ado about Nothing." He is a young gentleman of Padua, of inexhaustible humor, wit, and raillery, a ridiculer of love (but finally loving Beatrice), who when he spoke of dying a bachelor, only said so because he did not think he should live to be married. His name has become a byword for a newly married man, and is frequently written *Benedict.*

Benedict (ben'ē-dikt) **I.,** surnamed **Bonosus.** [L. *Benedictus,* blessed; It. *Benedetto, Bettino,* Sp. *Benedicto, Benito,* Pg. *Benedicto, Bento,* F. *Benoît,* G. *Benedikt.*] Bishop of Rome 574–579. In his pontificate the Longobards extended their conquests in Italy, and threatened Rome.

Benedict II. Bishop of Rome 684–685. He is said to have prevailed upon the emperor Constantine IV. to renounce the right of confirming papal elections. He is commemorated in the Roman Church on May 7.

Benedict III. Pope 855–858. In his pontificate Æthelwulf, king of the West Saxons and Kentishmen, visited Rome (whither he had previously sent his son Ælfred), and rebuilt the school or hospital for English pilgrims.

Benedict IV. Pope 900–903. He crowned Louis, king of Provence, emperor in 901.

Benedict V., surnamed **Grammaticus.** Died 965. He was elected pope by the Romans in 964, in opposition to Leo VIII., the choice of the emperor Otto I. The emperor reduced Rome, and secured the person of Benedict, who was kept till his death in confinement under the charge of Bishop Adaldag at Hamburg.

Benedict VI. He was elected pope in 972, under the influence of the emperor Otto I., on whose death in 974 he was deposed and put to death by the Romans.

Benedict VII. Pope 975–983. He excommunicated the antipope Bonifacius VII. in a council held at Rome in 975.

Benedict VIII. Pope 1012–24. He ousted the antipope Gregory by the aid of Henry II. whom he crowned emperor in 1014. He signally defeated the Saracens in Tuscany in 1016.

Benedict IX. Died 1056. He obtained his elevation to the papacy by simony in 1033, and, on account of the opposition aroused by his profligacy, resigned in 1044.

Benedict X. (Giovanni di Velletri). An antipope elected in 1058. He reigned nine months, when he was compelled to give way to Nicholas II.

Benedict XI. (Nicolo Boccasini). Pope 1303–1304. He annulled the bulls of Boniface VIII. against Philip the Fair of France. He is commemorated in the Roman Church on July 7.

Benedict XII. (Jacques Fournier). Pope 1334–42. He was the third of the Avignon pontiffs, a friend of Petrarch, and a severe ecclesiastical reformer.

Benedict XIII. (Pedro de Luna). An antipope elected by the French cardinals on the death of Clement VII. in 1394. The Italian cardinals had chosen Boniface X. in 1389. Benedict was deposed by the Councils of Pisa (1409) and Constance (1417), in spite of which he retained the support of Aragon, Castile, and Scotland till his death at Peniscola, Valencia, in 1424.

Benedict XIII. (Piero Francesco Orsini). Pope 1724–30. He made an ineffectual attempt to reconcile the Roman, Greek, Lutheran, and Calvinist churches.

Benedict XIV. (Prospero Lambertini). Born at Bologna, March 31, 1675: died May 3, 1758. Pope 1740–58. He prohibited in two bulls, "Ex quo singularis" (1742) and "Omnium sollicitudinem" (1744), the practice, extensively adopted by the Jesuits in their Indian and Chinese missions, of accommodating Christian language and usage to heathen ceremonies and superstition.

Benedict, Saint. Born at Nursia, in Umbria, about 480 A. D.: died March 21, 543. An Italian monk who founded the order of the Benedictines, at Monte Cassino, about 529. He is commemorated in the Roman and Anglican calendars on March 1, and in the Greek calendar on March 14.

St. Benedict drew up for the monks of Monte Cassino statutes which were promptly adopted throughout Gaul. These wise regulations threw aside useless macerations, and divided the time of the monks into periods of prayer, mental and manual labor: they were obliged to cultivate the land, but also to read and copy manuscripts. Some little literary life was thus preserved in the retirement of the monasteries, and its dependencies formed what are now called model farms; they presented examples of activity and industry for the laborer, the mechanic, and the landowner. *Duruy*, Hist. France, p. 54.

Benedict, Saint, of Aniane. Born in Languedoc about 750: died 821. A Roman Catholic saint, noted as a reformer of monastic discipline. Being intrusted by Louis the Pious with the superintendence of the convents of western France, he attempted to bring them all under one rule by joining to the rule of St. Benedict of Nursia, so far as practicable, all other rules, with the result that the "Concordia Regularum" of St. Benedict of Aniane became hardly less celebrated than the original rule of St. Benedict of Nursia.

Benedict. Died in 1193. Abbot of Peterborough 1177–93. He wrote a history of the passion, and another of the miracles of Thomas Becket; but is not, as has been commonly supposed, the author of the "Gesta Henrici Secundi."

Benedict, Sir **Julius.** Born at Stuttgart, Nov. 27, 1804: died at Manchester Square, London, June 5, 1885. A musical composer, conductor, and performer, resident in England after 1835. He accompanied Jenny Lind to America in 1850. His works include the operas "The Gipsy's Warning" (1838), "The Bride of Venice" (1843), "The Crusaders" (1846), "The Lily of Killarney" (1862); the cantatas "Undine" (1860), "Richard Cœur de Lion" (1863); and the oratorios "St. Cecilia" (1866), "St. Peter" (1870), etc.

Benedict and Bettris (Benedick and Beatrice). See *Much Ado about Nothing.*

Benedict Biscop. Born in 628 (?): died at Wearmouth, Jan. 12, 690. An English ecclesiastic, the founder of the monasteries of Wearmouth (674) and of Jarrow (682). He was an Angle of noble birth, thegn of King Oswiu of Northumbria. He entered the church, and in 669 was made abbot of St. Peter's in Canterbury, and is noteworthy as the guardian of Bede, who when only seven years old was placed under his charge. "He was the first person who introduced in England constructors of stone edifices as well as makers of glass windows." (*William of Malmesbury.*) He was canonized, and his festival is celebrated in the Roman and Anglican churches on Jan. 12.

Benediktbeuern (be'ne-dikt-boi'ern). A small village and former famous Benedictine abbey in Upper Bavaria, 30 miles south-southwest of Munich. Near it is the mountain Benediktenwand.

Benedix (be'ne-diks), **Roderich Julius.** Born at Leipsic, Jan. 21, 1811: died at Leipsic, Sept. 26, 1873. A German dramatist and miscellaneous writer, author of numerous comedies.

Beneke (be'ne-ke), **Friedrich Eduard.** Born at Berlin, Feb. 17, 1798: died 1854. A German psychologist. His chief works are "Psychological Sketches," "New Psychology," "Pragmatic Psychology," etc.

Benengeli (ben-en-gē'lē; Sp. pron. bā-nen-hā'lē), **Cid Hamet.** The imaginary chronicler from whom Cervantes said he received his account of Don Quixote.

Beneschau (bā'ne-shou). A town in Bohemia, 24 miles south-southeast of Prague. Population, 7,383, (1910).

Benetnasch (be-net'nash). [Ar. *al-kâyid-al benât-al-na'sh*, the governor of the mourners, in allusion to the fancied figure of a bier.] The bright second-magnitude star η Ursæ Majoris, at the extremity of the tail of the animal. Also called *Alkaid.*

Benevento (ben-e-ven'tō). A province in the compartimento of Campania, Italy. Area, 818 square miles. Population, 262,992.

Benevento (ben-e-ven'tō). [L. *Beneventum*, fair wind; orig. *Maleventum*, meaning (appar.) 'ill wind.'] The capital of the province of Benevento, Italy, situated between the rivers Sabato and Calore 34 miles northeast of Naples. It contains a cathedral and various antiquities, especially a famous arch in honor of Trajan, built 114 A. D. It has various manufactures (plated ware, leather, etc.). Originally it was a Samnite town, called Maleventum, and was conquered by the Romans in the first part of the 3d century B. C. In the middle ages it was the seat of a Lombard duchy. It was given by Napoleon to Talleyrand, who took the title of Prince of Benevento (1806–15). The cathedral (begun 1114) is in the Norman style. The façade displays semicircular arches with curious sculpture, and has fine 12th-century bronze doors with 79 relief-panels of Byzantine character. The five-aisled interior has round arches and 54 antique columns, and two beautiful sculptured and inlaid ambones. Population, commune, 24,617.

Benevento, Battles of. 1. A victory gained by the Romans over Pyrrhus, 275 B. C.—2. A victory gained by Charles of Anjou over Manfred, king of Sicily, Feb., 1266. Manfred was killed, and the kingdom of Sicily passed to Charles. Also called *Battle of Grandella.*

Benevento, Duchy of. A Lombard duchy in southern Italy, in and near Beneventum, established in 571. It was divided in 840, passed to Leo IX. in 1049, came under the power of the Normans in 1053, and was acquired by Gregory VII. in 1077.

Beneventum. See *Benevento.*

Benevolus (be-nev'ō-lus). [L., 'benevolent.'] A character in Cowper's "Task," meant for John Courtney Throckmorton of Weston Underwood.

Benezet (ben-e-zet'), **Anthony.** Born at St. Quentin, France, Jan. 31, 1713: died at Philadelphia, May 3, 1784. A French-American philanthropist and teacher. His family removed to London where they joined the Society of Friends, and to Philadelphia in 1731. He wrote several pamphlets against the slave-trade, 1762–71, and in behalf of the Indians.

Benfeld (ben'feld; F. pron. bañ-feld'). A small town in Lower Alsace, Alsace-Lorraine, situated on the Ill 17 miles south-southwest of Strasburg.

Benfey (ben-fī'), **Theodor.** Born at Nörten, near Göttingen, Germany, Jan. 28, 1809: died at Göttingen, June 26, 1881. A celebrated German Orientalist, professor at Göttingen 1848–81. His works include "Vollstandige Grammatik der Sanskritsprache" (1852), "Sanskrit-English Dictionary" (London, 1866), "Geschichte der Sprachwissenschaft und orient. Philol. in Deutschland" (1869), etc.

Benga (beng'gä). A Bantu tribe of Gabun, West Africa, on the Spanish island Corisco, and on the mainland opposite, extending into French territory to the northeast. They have moved from the interior to the coast within a few generations. The Benga language closely resembles the Dualla of Kamerun; and the Naka, between them, seems to be a transition language. Owing to the labors of the American Presbyterian mission, many Bengas are Christians, and several books have been printed in their language.

Bengal (ben-gâl'). [F. *Bengale*, G. *Bengalen*, etc.; Hind. *Bangâlā*, from Skt. *Banga*, one of the five outlying kingdoms of Aryan India.] A province of British India, capital Calcutta. It comprised Bengal proper, Behar, Chota Nagpur, and Orissa. In 1905 the divisions of Dacca, Chittagong, and Rajshahi (except Darjiling), the district of Malda, and the state of Hill Tipperah were transferred to the newly formed province of Eastern Bengal and Assam. An imperial announcement at Delhi, in December, 1911, decreed the reconstitution of Bengal with the status of a presidency, the establishment of a new lieutenant-governorship for Behar, Chota Nagpur, and Orissa, and the consequent disappearance of Eastern Bengal and Assam as a separate lieutenant-governorship. Its chief products are rice, opium, jute, indigo, tea, and oil-seeds. There are also extensive coal-fields. The leading religions are Hinduism and Mohammedanism, and the chief languages are Bengali and Hindustani. It was conquered by Mohammedans about 1199, became independent of Delhi in 1336, and was under the Moguls 1576–1765. The early settlements of the East India Company were made in the first part of the 17th century. It became a lieutenant-governorship in 1854.

Bengal, Bay of or **Gulf of.** That part of the Indian Ocean which lies between Hindustan and Farther India, from the Ganges delta to about lat. 16° N.: the ancient Gangeticus Sinus. It receives the waters of the Krishna, Godaveri, Mahanadi, Ganges, Brahmaputra, and Irawadi. The name is sometimes extended to include the Sea of Bengal.

Bengal, Sea of. A name sometimes given to that part of the Indian Ocean which extends from the Bay of Bengal southward to about lat. 8° N.

Bengal Presidency. One of the three former presidencies or chief divisions of British India, comprising nearly all the northern portion. The presidency consisted of Bengal (Lower Bengal), the Northwest Provinces, Oudh, the Central Provinces, Assam, etc. By executive act, announced at Delhi in December, 1911, Bengal was reconstituted a presidency on a new basis.

Bengal Proper, or **Bengal.** A name given to the southern part of the lieutenant-governorship of Bengal.

Bengali (ben-gâ-lē'). [Also *Bengalee;* from Beng. Hind. *Bangālī*, from *Bangāla*, Bengal.] One of the principal languages spoken in Bengal, an offshoot of the Sanskrit.

Bengazi (ben-gä'zē), or **Ben-Ghazi** (ben-ghä'zē). A seaport and the capital of Bengazi, Libya, North Africa, situated on the Gulf of Sidra in lat. 32° 10′ N., long. 20° 5′ E.: the ancient Hesperides or Berenice. Population, about 35,000 (?).

Bengel (beng'el), **Johann Albrecht.** Born at Winnenden, in Würtemberg, June 24, 1687: died Nov. 2, 1752. A German Protestant theologian and biblical scholar, the founder of the so-called "biblical realism." He was the author of a critical edition of the New Testament (1734), "Gnomon Novi Testamenti" (1742), etc.

Benger (beng'gėr), **Elizabeth Ogilvy.** Born at Wells, Somersetshire, England, 1778: died at London, Jan. 9, 1827. An English author. She wrote novels ("Marian," "The Heart and the Fancy"), poems, and dramas; but is chiefly known as the compiler of memoirs, among which are memoirs of Elizabeth Hamilton, of John Tobin, of Anne Boleyn, of Mary Queen of Scots, and of Elizabeth of Bohemia.

Benguella, or **Benguela** (beng-gā'lä). A district of the Portuguese province of Angola, West Africa, between the districts of Loanda and Mossamedes, including 6 concelhos (counties).

Benguella, Benguela, or **São Filipe de Benguella** (säñ fē-lē'pā dā beng-gā'lä). A seaport, the capital of the district of Benguella, in lat. 12° 34′ S. It was formerly an important station of the slave-trade. Population, about 1,500.

Ben-hadad (ben-hā'dad), or **Ben-Haddad.** The name of three kings of Syria: (*a*) A contemporary of Asa, king of Judah (929–873 B. C.). 1 Ki. xv. 18 ff. (*b*) Son of the preceding, antagonist and ally in turn of Ahab, king of Israel (1 Ki. xx. 22, 34). Shalmaneser II., king of Assyria 860–824, relates in his annals that in the 6th year of his reign (854) he defeated at Karkar (near the river Orontes) 12 allied kings of Hatti and the sea-coast, among them the king Dadda-idri of Damascus, and Ahab of Israel. Two other victories over Dadda-idri are recorded in the annals of 849 and 846. Dadda-idri is, no doubt, the same as Ben-hadad, for in both the inscriptions and the Old Testament (1 Ki. xx. 34 ff.) he figures as an ally of Ahab and as the father and predecessor of Hazael (Assyrian Haza-ilu). His full name was probably *Bin-addu-idri*, the son of the storm-god

(called in Assyrian *Rammân*), and was shortened by the Hebrews as well as by the Assyrians. (*c*) Son of Hazael, and a contemporary of Jehoahaz, king of Israel (856–839). 2 Ki. xiii. 3.

Ben-Hur (ben'hėr'). A novel by Lew (Lewis) Wallace, published in 1880, named from the principal character, a young Jew. The scene is laid in the time of Christ.

Beni (bā-nē'). A department in northeastern Bolivia: Capital, Trinidad, situated on the Mamoré river. Area, 102,100 square miles. Population, about 37,330.

Beni (bā-nē'), or **Veni** (vā-nē'). A river in Bolivia which rises near La Paz, and unites with the Mamoré, in lat. 10° 22′ 30″ S., long. 65° 22′ W., to form the Madeira. Length, about 900 miles.

Beni Amer or **Amir** (be-nē ä'mėr). A pastoral nomadic Mohammedan tribe in eastern Africa, dwelling in Barka, north of Abyssinia, and to the northeast of Barka near the Red Sea coast. It numbers about 200,000.

Benicarló (bā-nē-kär-lō'). A seaport in the province of Castellon, eastern Spain, situated on the Mediterranean 80 miles northeast of Valencia. It produces wines. Population, 7,251.

Benicia (be-nish'i-ä). A seaport in Solano County, California, situated on the Strait of Carquinez 25 miles northeast of San Francisco. It contains a United States arsenal, and was formerly the capital of the State. Population, 2,360, (1910).

Benicia Boy. A nickname of John C. Heenan, an American pugilist, from his residence in California.

Beni-Hassan (bā'nē-häs'sän). A village in Middle Egypt, situated on the east bank of the Nile, opposite the ancient Hermopolis, in lat. 27° 54′ N. It is famous for its rock-tombs, and for its grottoes (the σπεος Ἀρτεμιδος, cave of Artemis). The chief groups of rock-cut sepulchers occupy a terrace in the limestone cliff bordering at a little distance the east bank of the Nile. The tombs date from the beginning of the 12th dynasty (3000–2500 B.C.), and consist of a rock-cut vestibule preceding a chamber in which is sunk a shaft at the bottom of which lies the tomb itself. The walls of the chambers are covered with very remarkable paintings of scenes of ancient life, but the tombs are especially notable for the celebrated so-called proto-Doric columns of many of their vestibules. These are set, usually two *in antis*, in the rectangular rock-openings, and support an architrave on their thin square abaci: there is no echinus. Some of the rock-cut shafts are shaped in prismatic forms; others have shallow channels with sharp arrises.

Beni-Israel (bā'nē-iz'rā-el). ['Sons of Israel.'] A colony of Jewish descent at Kolaba in Bombay. Their language is Marathi, and their number is over 5,000.

Benin (be-nēn'). A former name of the eastern part of Upper Guinea.

Benin. A negro kingdom in western Africa, extending from the western part of the Niger delta to Yoruba on the northwest. It is thickly settled.

Benin. The capital of the state of Benin, situated on the river Benin (a western mouth of the Niger). It is now small.

Benin, Bight of. That part of the Gulf of Guinea which lies west of the Niger delta to about long. 1° E.

Beni-Suef (bā'nē-swef'). The capital of the province of Beni-Suef, Egypt, situated on the west bank of the Nile, 63 miles south of Cairo. Population, 23,357.

Benjamin (ben'ja-min). [Heb., commonly interpreted to mean 'son of the right hand,' i. e. 'fortunate,' *felix:* but other explanations are given.] The youngest son of Jacob. He was named *Benoni* ('son of my sorrow') by his mother, Rachel, who died in giving him birth; but this was changed to *Benjamin* by Jacob. The tribe of Benjamin occupied a territory about 26 miles long and 12 wide between Ephraim (on the north) and Judah, containing Jerusalem and Jericho.

The existence of the tribe of Benjamin was also very peculiar. Its territory was small and almost entirely occupied by the Canaanites, either allies like the Gibeonites or enemies like the Jebusites. The Benjamites were little else than a special military corps, of a high caste as regards the use of the sling, their young men being accustomed to use the left hand instead of the right. Their strong place was Gibeah, to the north of Jerusalem. They were not liked, and their morality was said to be very low. *Renan,* Hist. of the People of Israel, I. 289.

Benjamin, Judah Philip. Born at St. Croix, West Indies, Aug. 11, 1811: died at Paris, May 8, 1884. An American lawyer and politician of English-Hebrew descent. He was United States senator 1853–61, attorney-general of the Confederacy 1861, Confederate secretary of war 1861–62, and secretary of state 1862–65. In 1865 he went to England, and after 1866 practised law there with great success. He wrote a "Treatise on the Law of Sale of Personal Property" (1868), etc.

Benjamin, Park. Born at Demerara, British Guiana, Aug. 14, 1809: died at New York, Sept. 12, 1864. An American journalist and poet. He was associated with C. F. Hoffman as editor of the "American Monthly Magazine" (1837–38), established in 1840 the "New World" in connection with E. Sargent and R. W. Griswold, and was connected with various other journals.

Benjamin of Tudela. Died after 1173. A Spanish-Hebrew traveler in the East. He was the author of a famous itinerary written originally in Hebrew under the title "Masaoth" (excursions), and translated into Latin (1575) by Montanus, into French (1734) by Baratier, into English (1784) by Gerrans, Asher (1841), etc.

Ben Jochanan (ben jō-kā'nan). In Dryden and Tate's "Absalom and Achitophel," a character intended for the Rev. Samuel Johnson, who upheld the right of private judgment and was persecuted therefor.

Benjowsky (ben-yof'ski), Count **Moritz August von.** Born at Verbó, Hungary, 1741: killed in Madagascar, May 23, 1786. A Hungarian adventurer, noted for intrigues in Kamchatka and Madagascar.

Ben Lawers (ben lâ'èrz). [*Ben,* in Scottish names of mountains, means 'mount,' from Gael. *beinn,* mount, mountain, hill, peak, lit. 'head.'] A mountain in western Perthshire, Scotland, near the northwestern shore of Loch Tay. Height, 3,985 feet.

Ben Ledi (ben led'i). A mountain in western Perthshire, Scotland, 20 miles northwest of Stirling, between Lochs Lubnaig, Vennachar, and Katrine. Height, 2,875 feet.

Ben Lomond (ben lō'mond). A mountain in northwestern Stirlingshire, Scotland, 26 miles northwest of Glasgow, east of Loch Lomond. It is noted for its extended view. Height, 3,192 feet.

Ben Macdhui (ben mak-dö'ē). A mountain in Aberdeenshire, Scotland, situated on the border of Banffshire, in lat. 57° 4′ N., long. 3° 40′ W.: the second highest mountain in Great Britain. Height, 4,296 feet.

Ben More (ben mōr). [Gael. *beinn mòr,* high peak.] The highest summit in the island of Mull, Scotland. Height, 3,185 feet.

Bennaskar (ben-nas'kär). A magician in Ridley's "Tales of the Genii."

Bennet (ben'et), **Henry.** [The Eng. surname *Bennet* or *Bennett* is from ME. *Benet,* from OF. *Benet, Benoit,* L. *Benedictus,* Benedict (St. Benedict).] Born at Arlington, Middlesex, 1618: died July 28, 1685. An English politician and diplomatist, created earl of Arlington in 1672. He was a member of the famous Cabal (which see); secretary of state 1662–74; and lord chamberlain 1674–85. He was impeached in the House of Commons, Jan. 15, 1674, as the chief instrument or "conduit pipe" of the evil-doing of the king, as a papist, and for breach of trust; but the proceedings were dropped.

Bennet, Elizabeth. A girl of unusual strength of character, high sense of individual integrity, and audacious vivacity, in Miss Austen's novel "Pride and Prejudice." She refuses the hand of Mr. Darcy, to whom she is attached, because he appears too confident a suitor. Her *pride* refuses to allow herself to be so easily won. His perseverance finally changes her *prejudice* into complacence, and she marries him.

Bennet, Jane. The sister of Elizabeth Bennet.

Bennett (ben'et), **James Gordon.** Born at New Mill, Banffshire, Scotland, Sept. 1, 1795: died at New York, June 1, 1872. An American journalist, founder of the "New York Herald" in 1835. He sent Stanley as an explorer to Africa 1871–1872.

Bennett, John Hughes. Born at London, Aug. 31, 1812: died at Norwich, Sept. 25, 1875. A British physician and physiologist.

Bennett, Sir **William Sterndale.** Born at Sheffield, England, April 13, 1816: died at London, Feb. 1, 1875. A distinguished English composer. His works include a cantata, "The May Queen" (1858), "The Woman of Samaria" (1867: an oratorio), "Paradise and the Peri," "Parisina," "The Naiads" and "The Wood-Nymphs," overtures, etc.

Bennett Law, The. A law passed in Wisconsin, 1889, for the regulation of schools. Repealed in 1891. Its most noteworthy provision was the requirement of teaching in the English language.

Ben Nevis (ben nev'is). The highest mountain in Great Britain, situated in Inverness-shire, Scotland, lat. 56° 48′ N., long. 5° W. There is a meteorological observatory on its summit. Height, 4,406 feet.

Bennigsen (ben'nig-sen), Count **Alexander Levin.** Born at Zakret, near Wilna, Russia, July 21, 1809: died at Banteln, Feb. 27, 1893. A Hanoverian statesman, son of Count L. A. T. Bennigsen.

Bennigsen, Count **Levin August Theophil.** Born at Brunswick, Feb. 10, 1745: died near Hannover, Oct. 3, 1826. A general in the Russian service. He was a leader in the murder of the czar Paul in 1801; and served with distinction at Pultusk (1806) and Eylau (1807), and in the campaigns of 1812–14.

Bennigsen, Rudolf von. Born at Lüneburg, Hannover, July 10, 1824: died at Bennigsen, Aug. 7, 1902. A German statesman, a leader of the National Liberal party. He was a member of the Hanoverian chamber 1857–66, of the Prussian Landtag 1867–83 and the North German Reichstag 1867–70, and of the German Reichstag 1871–83, 1887–97.

Bennington (ben'ing-ton). A town in southwestern Vermont, situated 34 miles northeast of Albany. Near here, Aug. 16, 1777, the Americans under Stark defeated the British forces under Baum and Breyman. The loss of the British was about 850; of the Americans, about 70. Pop., town, 8,698, (1910).

Benno (ben'ō), Saint. Born at Hildesheim, 1010: died June 16, 1106. A German ecclesiastic, bishop of Meissen 1066. He is noted as a supporter of Pope Gregory VII. in his struggle with the emperor Henry IV., and for his missionary labors among the Slavs. He was canonized in 1523 (an event which occasioned Luther's "Wider den neuen Abgott und Alten Teuffel"), and in 1576 his remains were deposited in Munich: since then he has been regarded as the patron saint of that city.

Benoît de Sainte-More (be-nwä' dė saṅt mōr') or **Sainte-Maure.** Born at Sainte-Maure, in Touraine. A French trouvère of the 12th century. Little is known of his life beyond the brief autobiographical notices contained in his works. His royal patron, the King of England, Henry II. (1154–89), charged him to write the history of the Normans. Benoit accordingly composed "La chronique des ducs de Normandie," a poem of 45,000 lines, written about 1180. Benoit de Saint-Maure is also known by his "Roman de Troie," a poem of over 30,000 lines, written about 1160 and dedicated to Alienor de Poitiers, queen of England. Two other works are ascribed to this trouvere: "Æneas," a poem of some 10,000 verses, and "Le roman de Thebes" in 15,000 lines.

Benoîton (be-nwä-tôṅ'), **La Famille.** A comedy by Sardou, produced in 1865. Madame Benoîton is conspicuous by her absence, and has been the bane of her family by reason of her neglect. She is constantly inquired for, and has always gone out. Hence the saying "to play the part of Madame Benoîton."

Benrath (ben'rät). A small town in the Rhine Province, Prussia, northwest of Cologne.

Benserade (boṅs-rād'), **Isaac de.** Born at Paris, 1613: died at Paris, Oct. 17, 1691. A French dramatic and lyric poet. He was the author of a famous sonnet on Job which accompanied a paraphrase of several chapters of Job, "Cléopatre" (1635), and other tragedies, masks, and ballets.

Bensheim (bens'hīm). A town in the province of Starkenburg, Hesse, on the Lauter 13 miles south of Darmstadt. Population, 5,378.

Bensington (ben'sing-ton). A town in Oxfordshire, England, 12 miles southeast of Oxford. Here, 775 A. D., Offa, king of Mercia, defeated Cynewulf, king of Wessex.

Bensley (benz'li), **Robert.** Born 1738 (?): died 1817 (?). An English actor.

Of all the actors who flourished in my time — a melancholy phrase if taken aright, reader — Bensley had most of the swell of soul, was greatest in the delivery of heroic conceptions, the emotions consequent upon the presentment of a great idea to the fancy. *Lamb.*

Benson (ben'son), **Carl.** A pseudonym of Charles Astor Bristed.

Benson, Edward White. Born at Birmingham, England, July 14, 1829: died at Hawarden, Flintshire, Oct. 11, 1896. An English prelate. He became bishop of Truro in 1877, and was consecrated archbishop of Canterbury in 1883. His works include "Boy-Life" (1874), "Singleheart" (1877), "The Cathedral" (1879), several volumes of sermons, etc.

Benson, Egbert. Born at New York city, June 21, 1746: died at Jamaica, L. I., Aug. 24, 1833. An American jurist and politician. He wrote a "Vindication of the Captors of Major André" (1817), "Memoir on Dutch Names of Places" (1835), etc.

Benson, Frank Weston. Born at Salem, Mass., March 24, 1862. An American figure-painter.

Benson, Joseph. Born at Kirk-Oswald, Cumberland, England, Jan. 26, 1749: died Feb. 16, 1821. A noted English Methodist clergyman and controversialist.

Bentham (ben'tham), **Jeremy.** Born at London, Feb. 15, 1748: died there, June 6, 1832. An English jurist and utilitarian philosopher. He took the degree of B. A. at Queen's College, Oxford, in 1763, and of A. M. in 1766, and was subsequently admitted to the bar at Lincoln's Inn, but he shortly gave up the practice of law in order to devote himself wholly to literary pursuits. On the death of his father in 1792 he inherited a considerable fortune, which enabled him fully to indulge his literary tastes. His chief works are "Introduction to the Principles of Morals and Legislation" (1789), "Fragment on Government" (1776), "The Constitutional Code" (1830), and "Rationale of Judicial Evidence" (1827).

Bentham, Thomas. Born at Sherburn, Yorkshire, 1513: died at Eccleshall, Staffordshire, Feb. 21, 1578. An English Protestant bishop, one of the translators of the "Bishops' Bible."

Bentheim (bent'hīm). A countship included in the present province of Hanover, Prussia, bordering on the Netherlands.

Bentheim. A small town in the province of Hanover, Prussia, 30 miles northwest of Münster.

Bentinck (ben'tingk), **William.** Born 1649 (?): died at Bulstrode, near Beaconsfield, Buckinghamshire, Nov. 23, 1709. A companion, confidential adviser, and diplomatic agent of William III., created first earl of Portland. He was the son of Henry Bentinck of Diepenheim, in Overyssel, Holland. He became a personal attendant of the Prince of Orange, went with him to England, and rose there to a high position in the service of the state and in the army.

Bentinck, Lord William Cavendish. Born Sept. 14, 1774: died at Paris, June 17, 1839. An English statesman and general, second son of the third Duke of Portland, He was governor of Madras 1803–07; was envoy to Sicily, commander-in-chief of the British forces there, and practically governor of the island, 1811–14; and was appointed governor-general of Bengal in 1827, and governor-general of India in 1833, his administration extending from 1828 (when he took his seat) to 1835. He abolished the "Suttee" in 1829.

Bentinck, William George Frederick Cavendish (usually called Lord **George Bentinck**). Born at Welbeck Abbey, Feb. 27, 1802: died there, Sept. 21, 1848. An English politician and sportsman, second son of the fourth Duke of Portland. He was the leader of the protectionist opposition to Sir Robert Peel 1846–47.

Bentinck, William Henry Cavendish, third Duke of Portland. Born 1738: died at Bulstrode, Nov. 30, 1809. An English Whig statesman, prime minister April–Dec., 1783, and 1807–09, and home secretary 1794–1801.

Bentinck's Act, Lord George. An English statute of 1845, restricting unlawful gaming and wagers.

Bentivoglio (ben-tē-vōl'yō), **Cornelio.** Born at Ferrara, Italy, 1668: died at Rome, Dec. 30, 1732. An Italian ecclesiastic and man of letters. He was archbishop of Carthage, nuncio to France, cardinal (1719), and legate *a latere* in Romania, and the author of sonnets, a translation of the "Thebaid" of Statius, etc.

Bentivoglio, Ercole. Born about 1512: died 1573. An Italian poet and diplomatist, grandson of Giovanni Bentivoglio.

Bentivoglio, Giovanni. Born at Bologna about 1438: died at Milan, 1508. An Italian nobleman, ruler of Bologna 1462–1506.

Bentivoglio, Guido. Born at Ferrara, 1579: died 1644. An Italian cardinal, noted as a diplomatist and historian. He was papal nuncio to Flanders and France, and author of "Della Guerra di Fiandra" (1633–39), letters, memoirs, etc.

Bentley (bent'li), **Richard.** Born at Oulton, near Wakefield, Yorkshire, Jan. 27, 1662: died July 14, 1742. A noted English classical scholar and critic, appointed master of Trinity College, Cambridge, in 1700. He was the author of "Epistola ad Millium" ("Letter to Dr. John Mill," 1691), "Boyle Lectures" (1692), "Dissertation on the Epistles of Phalaris" (1697, 1699), etc.

Bentley, Robert. Born at Hitchin, Hertfordshire, England, March 25, 1821: died Dec., 1893. An English botanist. His works include "Manual of Botany," "Medicinal Plants," etc.

Benton (ben'ton), **Thomas Hart.** Born at Hillsborough, N. C., March 14, 1782: died at Washington, April 10, 1858. An American Democratic statesman. He was United States senator from Missouri 1821–51; representative to Congress 1853–55; and author of "Thirty Years' View" (1854–56), "Abridgment of the Debates of Congress from 1789–1856" (15 vols.), etc.

Benton. An iron-clad gunboat of 1,000 tons, altered in 1861 from a powerful United States snag-boat. She belonged to the Mississippi flotilla, and took part in the fighting at Island No. 10, Fort Pillow, Vicksburg, and on the Yazoo and Red River expeditions.

Bentonville (ben'ton-vil), **Battle of.** A victory gained at Bentonville (south of Raleigh in North Carolina) by the Federals under Sherman over the Confederates under Johnston, March 19–20, 1865. Loss of the Federals, 1,646; of the Confederates, 2,825.

Bentzel-Sternau (bent'zel-ster'nou), Count **Christian Ernst von.** Born at Mainz, Germany, April 9, 1767: died near Lake Zurich, Aug. 13, 1849. A German politician, humorous novelist, and miscellaneous writer. He wrote "Das goldene Kalb" (1802), "Der steinerne Gast" (1808), "Der alte Adam" (1815–20), etc.

Benuë. See *Binuë.*

Ben Voirlich (ben vōr'liċh). A mountain in Perthshire, Scotland, south of Loch Earn. Height, 3,224 feet.

Benvolio (ben-vō'li-ō). A friend of Romeo and nephew of Montague, in Shakspere's tragedy "Romeo and Juliet."

Benvenuto Cellini. An opera by Berlioz, produced in Paris in 1838; in London in 1853.

Benzayda. In Dryden's play "The Conquest of Granada," the daughter of the sultan. She loves Ozwy, the son of his deadliest foe, and exhibits heroic courage and endurance, following her lover through the hardships and perils of civil war.

Benzoni (ben-dzō'nē), **Girolamo.** Born at Milan, 1519: died after 1566. An Italian traveler. In 1542 he went to Spanish America, traveling over much of the regions then known, and sometimes joining the Spaniards in their raids against the Indians. Returning to Italy in 1556, he published an account of his travels, with the title "Historia del Mondo Nuovo" (Venice, 1565).

Beothukan (bā'ō-thūk-an). [Native *beothuk,* human being.] A linguistic stock of North American Indians, comprising only the Beothuk tribe, which formerly inhabited the region of the River of Exploits in northern Newfoundland. So far as is known, the last surviving member of the tribe and stock died in 1829.

Beothuks. See *Beothukan.*

Beowulf (bā'ō-wûlf). [AS. *Beówulf,* taken by some to mean 'bee-wolf' (from *beó,* bee, and *wulf,* wolf), i. e. 'bear,' a complimentary name for a fierce warrior; according to others prob. representing an orig. **Beadowulf* (= Icel. **Böðhulfr*), war-wolf, from *beado,* war, and *wulf,* wolf.] The hero of an Anglo-Saxon epic poem in alliterative verse, of unknown authorship, represented as a thane and later king of the Swedish Geátas. The scene of action is in Danish and Swedish territory. The foundation is mythical, legendary, and historical material from the time of the Danish conquest of the Cimbrian Peninsula, in the early part of the 6th century. Danish poems embodying this material are supposed to have come to the neighboring Angles left behind in their old home, and to have then been brought over to England by the last migrations from the Continent. The poem was doubtless a gradual growth, and has probably existed in many successive versions. The form that has come down to us dates from near the beginning of the 8th century. It is preserved in a single MS. of the Cottonian Library in the British Museum. "Beowulf" is not only the oldest epic in English, but in the whole Germanic group of languages.

Beppo (bep'pō). A poem by Lord Byron, written at Venice in 1817, published in 1818.

Berabra (be-rä'brä). The Arabic name of the Nubas (which see).

Béranger (bā-roṅ-zhā'), **Pierre Jean de.** Born at Paris, Aug. 19, 1780: died at Paris, July 16, 1857. A famous French lyric poet. He was the author of songs, "political, amatory, bacchanalian, satirical, philosophical after a fashion, and of almost every other complexion that the song can possibly take. Their form is exactly that of the 18th-century chanson, the frivolity and licence of language being considerably curtailed, and the range of subjects proportionately extended" (*Saintsbury*). The first collection of his songs was published in 1815. He was the son of a notary's clerk. In 1804 necessity compelled him to seek aid from Lucien Bonaparte, which was given in the form of a clerkship in the office of the Imperial University, which he held until 1821. In 1848 he was elected to the Constituent Assembly from the department of the Seine. His political sympathies were republican and Bonapartist, and for expressing them he was twice prosecuted by the government (1821–1828). His songs have enjoyed an extraordinary popularity.

Berar (bā-rär'), or **Hyderabad** (hī-der-a-bäd') **Assigned Districts.** A province of British India, north of the Nizam's dominions, about lat. 19° 35'–21° 47' N., long. 75° 59'–79° 11' E. It is generally level and fertile, and produces cotton and grain. It formed part of the dominions of the Mahratta Rajah of Nagpur, was ceded to Hyderabad in 1803, and was assigned thence its official name) by the Nizam to the British government in 1853 and 1861. In 1902 an agreement was reached with the Nizam by which Berar was leased in perpetuity to India; and in 1903 it was transferred to the administration of the Central Provinces. Area, 17,710 square miles. Population, 2,754,016.

Bérard (bā-rär'), **Joseph Frédéric.** Born at Montpellier, Nov. 8, 1789: died April 16, 1828. A French physician and psychologist.

Bérard, Pierre Honoré. Born at Lichtenberg, Alsace, 1797: died 1858. A French surgeon and physiologist, professor of physiology at Paris.

Berat (be-rät'). A town in the vilayet of Yanina, European Turkey, situated on the river Semeni in lat. 40° 45' N., long. 19° 52' E. Population (estimated), 12,000.

Beraun (bā-roun'). A river in Bohemia which joins the Moldau south of Prague. Length, about 100 miles.

Beraun. A town in Bohemia, situated at the junction of the Litawka and Beraun, 17 miles west-southwest of Prague. Population, commune, 11,536, (1910).

Berber (bėr'bėr). A region in Nubia, near the junction of the Atbara with the Nile. It is now a province of the Anglo-Egyptian Sudan.

Berber, or **El Mekheir.** A town in Nubia, situated on the east bank of the Nile, between the mouth of the Atbara and the fifth cataract, about lat. 18° N. It was an important point on the caravan routes to Cairo, Khartum, and Suakim, and a station on the railway between Wady-Halfa and Khartum. It was taken by Mahdists in 1884. Population, est., 10,000.

Berbers (bėr'bėrz). A race of people (and also the name of a class of languages) constituting, with the Cushites, the Hamitic family, which is found scattered over North Africa and the Sahara, from the Red Sea to the Atlantic. The complexion of the Berbers varies from white to dark brown; their features remind one of the Egyptian type; their stature is medium. They have occupied their present habitat since the dawn of history. Never have their indomitable tribes become entirely subject to a foreign master, or lost their ethnic and linguistic characteristics, in spite of Punic, Roman, Germanic, Arabic, and Osmanli conquests. In the Kabail Mountains they are agricultural; in the Sahara, nomadic. For centuries they have been the middlemen between the Mediterranean coast and the Negro states of the Sudan. Berber, a word of Aryan derivation, signifies "alien," and so does "Ratana" or "Ertana," the name given them by the Arabs. They call themselves "Amazirg"—that is "The Free." Owing to the barren nature of the soil, the Berber population, as compared with the area it covers, is disproportionately small. In religion the Berbers are nominally Mohammedan. A few tribes have adopted the Arabic, and so have a few Arabs adopted Berber dialects. The Berber languages are often called Libyan. Dr. Cust mentions nine principal languages: Old Libyan, Kabail, Tamashek, Ghat, Ghadamsi, Shilha, Zenaga, Guanch, Siwah. See *Hamites.*

Berbera (bėr-bä'rä). A seaport and town in Somaliland, northeast Africa, in the "land of incense" of the ancients. It is a great market-place for inland tribes. The climate is good. It was annexed by Egypt in 1875, and by England in 1884.

Berbice (bėr-bēs'). The easternmost of the three counties of British Guiana. It was a Dutch colony in the 17th and 18th centuries.

Berbice. A river in British Guiana which flows into the Atlantic east of the Essequibo.

Berbice, or **New Amsterdam.** A seaport in British Guiana, on the river Berbice near its mouth.

Berceo. See *Gonzalo de Berceo.*

Berchem. See *Berghem.*

Berchta (berċh'tä). [ML. *Berchta, Bertha* (whence E. *Bertha*), from OHG. *beraht,* MHG. *berht* = E. *bright.*] A fairy in South German legends. She answers to the Hulda of North Germany, and was originally gracious and beautiful. She has, however, lost this character, and is a sort of witch to frighten children, like the Befana of Italy.

Berchtesgaden (berċh'tes-gä-den). A small town in Upper Bavaria, situated on the Achen 15 miles south of Salzburg. It is noted for its salt-mines and its wood-carving. It was the center of a principality until 1803.

Berchtesgaden. An alpine district in the southeastern corner of Bavaria, near the town of Berchtesgaden.

Berck (berk). A seaport and watering-place in the department of Pas-de-Calais, France, situated on the English Channel 22 miles south of Boulogne. Population, commune, 9,636.

Bercy (ber-sē'). A former commune of France, situated on the right bank of the Seine: now a southeastern quarter of Paris, annexed in 1860.

Berdiansk (ber-dyänsk'). A seaport in the government of Taurida, southern Russia, situated on the Sea of Azov in lat. 46° 45' N., long. 36° 47' E. It has considerable trade, and is the center of a large salt industry. Population, 36,456.

Berdichef (ber-dē'chef). A city in the government of Kieff, Russia, in lat. 49° 55' N., long. 28° 20' E. It is the center of an important trade between southern Russia and Germany. Population, 62,600.

Berea College (be-rē'ä kol'ej). An institution of learning in Berea, Madison County, Kentucky, 130 miles south of Cincinnati, founded in 1855. It is non-sectarian and coeducational. It has college, normal, and industrial departments.

Bereczk (ber-etsk'). A small town in the county of Háromszék, Transylvania, situated near the frontier of Moldavia 46 miles northeast of Kronstadt.

Berengaria (bā-ren-gä'rē-ä). Died after 1230. The daughter of Sancho VI. of Navarre and Blanche of Castile, and queen of Richard I. (Cœur de Lion).

Berengarius (ber-en-gā'ri-us), or **Bérenger** (bā-roṅ-zhā'), **I.** King of Italy 888–924, a son of Eberhard, duke of Friuli, and grandson of Louis le Débonnaire. He was chosen king of Italy in opposition to Guido, duke of Spoleto, and, receiving the papal recognition, succeeded in maintaining himself against foreign and domestic rivals till defeated by Rudolph, king of Burgundy, in the decisive battle of Fiorenzuola, July 29, 923. He was assassinated in the following year.

Berengarius II. Died 966. King of Italy 950–961, a grandson of Berengarius I. Italy being invaded by the emperor Otto I., Berengarius became a feudatory of Germany. He was eventually dethroned, and died in prison.

Berengarius, or **Bérenger.** Born at Tours about 998: died near Tours, 1088. A French ecclesiastic and dialectician. He was a pupil of Fulbert of Chartres, became archdeacon of Angers 1040, began to attack the dogmas of transubstantiation and the real presence about 1045, and was condemned at (among other synods) Vercelli 1050, and Rome 1059 and 1079, in consequence of which he several times recanted.

Berenger, Lady Eveline. A resolute, somewhat impatient woman in Scott's novel "The Betrothed."

Berenice (ber-e-nī'sē). [L. *Berenice, Beronice,* Gr. Βερενίκη.] 1. The wife of Ptolemy Soter, and the mother of Ptolemy Philadelphus.—2. The daughter of Ptolemy Philadelphus, and wife of Antiochus Theos, king of Syria.—3. The wife of Ptolemy Euergetes. Having dedicated her hair in the temple of Arsinoë at Zephyrium for the safe return of her husband from an expedition to Syria, the astronomer Conon of Samos reported that it had been transformed into the constellation called Coma Berenices. 4. A sister of Cleopatra, slain by the Romans 55 B. C.—5. A niece of Herod the Great, and wife of Aristobulus, and afterward of Theudion. —6. Daughter of Agrippa I., king of Judah 37–44 A. D. She was first married to her uncle Herod, king of Chalcis in Lebanon, and after his death lived with her brother Agrippa II., it is alleged in criminal relations. To disprove this accusation she married Polemon, king of Cilicia, but abandoned him soon and returned to her brother. Josephus relates of her that she endeavored to stop the cruelties of Florus, the last and worst of Roman governors in Judea ("Jewish Wars," II. 15, 1). In the last struggle of her country she, like her brother, was on the side of Rome. She played some part in Roman politics, supporting the elevation of Vespasian as emperor. For some time Titus was attracted by her beauty and grace, and it was believed that he would marry her. She followed the conqueror of her country to Rome, but Titus was compelled to repudiate her. In the New Testament she is mentioned as coming with her brother to welcome Festus at Cæsarea, and as being present at the audience which Paul had with this governor (Acts xxv. 13, 23; xxvi. 30).

Bérénice (bā-rā-nēs'). 1. A tragedy by Thomas Corneille, produced in 1657. The subject was taken from Mademoiselle de Scudéry's romance "Artamène, or The Grand Cyrus."

2. A tragedy by Racine, produced Nov. 21, 1670, founded on the story of Titus and Berenice. This subject was proposed to Racine and Pierre Corneille at the same time by Henrietta of England, who wished to see her own secret history on the stage. Corneille was beaten in this literary tourney, and his play was considered a sign of failing powers.

Berenice. In ancient geography, a town in Egypt, situated on the Red Sea, near Ras Benaas, in lat. 23° 55′ N., founded by Ptolemy II. It was an important trading center.

Berenice. The ancient name of Bengazi, on the Gulf of Sidra.

Beresford (ber'es-fōrd), **James.** Born at Upham, Hants, England, May 28, 1764: died at Kibworth Beauchamp, Leicestershire, Sept. 29, 1840. An English clergyman. He was the author of a prose satire, "The Miseries of Human Life" (1806-07), etc.

Beresford, Viscount (**William Carr Beresford**). Born Oct. 2, 1768: died at Bedgebury, Kent, Jan. 8, 1854. A British general. He served with distinction in the Peninsular war; organized the Portuguese army, and commanded at the battle of Albuera, May 16, 1811.

Beresina, or **Berezina** (ber-e-zē'nä). A river in the government of Minsk, Russia, a tributary of the Dnieper. Length, about 350 miles.

Beresina, Passage, or **Battle, of the.** The passage of Napoleon's army over the Beresina on the retreat from Moscow, Nov. 26–29, 1812. It was opposed by the Russians near Studienka. Many thousands of the French were slain and drowned, and about 16,000 were made prisoners.

Berettyó (be'ret-yō). A river in eastern Hungary, a tributary of the Körös.

Berettyó-Ujfalu (be'ret-yō-öy'fo-lö). A town in the county of Bihar, Hungary, 21 miles northwest of Grosswardein. Population, 7,723.

Berezof (ber-ez-of'). A small town in the government of Tobolsk, Siberia, situated on the Sosva in lat. 64° N., long. 65° 30′ E. It has trade in furs, etc., and is a place of banishment for political offenders.

Berezofsk (ber-ez-ovsk'). A small town in the government of Perm, Russia, situated in the Urals near Yekaterinburg. It is the center of important gold-fields.

Berg (berg). [G., 'mountain.'] A former duchy of Germany, situated east of the lower Rhine and west of Westphalia and Mark: the Roman Ducatus montensis. It was a county in the middle ages, became a duchy in 1380, and was united with Jülich in 1423. Jülich, Berg, and Cleves were united in 1521. In consequence of the contest for the Jülich succession, Berg and Jülich passed in 1666 to Pfalz-Neuburg. Berg was ceded to France in 1806. With addition of Cleves, etc., Berg was made a grand duchy for Murat, and afterward for a son of Louis Bonaparte. They were occupied by the Allies in 1813, were ceded to Prussia in 1815, and now form a part of the Rhine Province. The district has very important manufactures and is thickly settled.

Berg. A suburb of Stuttgart. It contains several noted villas.

Berg. A village and castle on the Starnberger See, Bavaria, near Munich. It was the residence and the scene of the death of Louis II. of Bavaria.

Berg (berg), Count **Friedrich Wilhelm Rembert.** Born at Sagnitz Castle, in Livonia, May 26, 1790: died at St. Petersburg, Jan. 18, 1874. A Russian field-marshal and diplomatist, lieutenant-general of Poland 1863–74.

Bergama (bèr'gä-mä). A town on the site of the ancient Pergamum (which see), Asia Minor, 50 miles north of Smyrna. Population, 6,000 (?).

Bergamasca (ber-gä-mäs'kä). A district in the northern part of the province of Bergamo, Italy. It comprises the Val Brembana, Val Seriana, and Val di Scalve. It is mountainous and picturesque.

Bergamasker Alps (ber'gä-mäs-kėr alps). A division of the Alps in northern Italy which extends from Lake Como eastward to the Oglio and Lake Iseo, and southward from the Valtelline.

Bergamo (ber'gä-mō). [L. *Bergomum,* Gr. Βέργωμον.] The capital of the province of Bergamo, Italy, situated at the junction of the Val Seriana and Val Brembana 28 miles northeast of Milan. It contains a cathedral, several notable churches and the Academy Carrara, and has considerable commerce and manufactures. It was destroyed by Attila. It formerly belonged to Venice, and was taken by the French in 1509 and 1796. The cathedral is a plain but well-proportioned building of the 14th to the 16th century, with a modern façade and a fine dome. The curious octagonal baptistery was built in 1341, in imitation of the antique. Population, commune, 47,772.

Bergamo. A province in the compartimento of Lombardy, Italy. Area, 1,065 square miles. Population, 519,720.

Bergara (ber-gä'rä), or **Vergara** (ver-gä'rä), **Convention of.** The capitulation of the Carlist general Maroto, Aug. 31, 1839, which put an end to the civil war between the Carlists and the Cristinos.

Bergen (ber'gen). The capital of the island of Rügen, Prussia, situated in the central part of the island. Population, about 5,000.

Bergen. A seaport and the second city of Norway, situated in the amt of South Bergenhuus, southwestern Norway. It was a trading station of the Hanseatic League 1445–1558. Population, 72,251.

Bergen-op-Zoom (ber'gen-op-zōm'). A town in the province of North Brabant, Netherlands, situated on the Zoom, near the East Schelde, 15 miles north of Antwerp. It was formerly strongly fortified. It was unsuccessfully besieged by the Duke of Parma in 1588, and by Spinola in 1622, and was taken by the French in 1747 and 1795. In Sept., 1809, an engagement took place here between the Duke of York and the French under Lauriston. March 8, 1814, the British under Sir T. Graham attempted to carry the fortress of Bergen-op-Zoom by storm. Population, commune, 13,065.

Bergenroth (ber'gen-rōt), **Gustav Adolf.** Born at Oletzko, East Prussia, Feb. 26, 1813: died in Madrid, Feb. 13, 1869. A historical student, noted for his researches in English history among the archives at Simancas, Spain.

Bergerac (berzh-räk'). A town in the department of Dordogne, southwestern France, situated on the Dordogne 51 miles east of Bordeaux: an ancient Huguenot stronghold. Population, 15,623.

Bergerac, Savinien Cyrano de. Born about 1620 at the Château de Bergerac (Périgord): died at Paris in 1655. A French writer and duelist. He was wounded at the siege of Arras in 1640, and devoted himself to study. Among his works are "Agrippine," a tragedy (1653), "Le pédant joué," a comedy (1654), "Histoire comique des états et empires de la lune" (1656, after his death), and "Histoire comique des états et des empires du soleil" (1661). These two are said to have served to suggest at least "Micromégas" and "Gulliver's Travels."

Bergerac, Treaty of. A treaty concluded between the Huguenots and Roman Catholics, 1577. Also called *Treaty of Poitiers.*

Bergerat (berzh-rä'), **Auguste Émile.** Born at Paris, April 29, 1845. A journalist, novelist, and dramatic writer, son-in-law and biographer of Théophile Gautier. He writes under the pseudonym of "Caliban."

Bergh (bèrg), **Henry.** Born at New York, 1823: died there, March 12, 1888. The founder (1866) and president of the American Society for the Prevention of Cruelty to Animals. He was secretary of legation and acting vice-consul in St. Petersburg 1862–64. He wrote a play, "Love's Alternative," produced at the Union League Theater, Baltimore, in 1881.

Berghaus (berg'hous), **Heinrich.** Born at Cleves, Prussia, May 3, 1797: died at Stettin, Feb. 17, 1884. A German geographer. He was professor of applied mathematics in the Academy of Architecture at Berlin 1824–55, and editor of the "Hertha" 1825–29. Author of "Atlas von Asien" (1833–48), "Physikalischer Atlas" (1837–52), etc.

Berghem (berg'hem), or **Berchem** (ber'chem), **Nikolaas.** Born at Haarlem, 1624: died there, Feb. 18, 1683. A Dutch landscape-painter.

Bergman (berg'män), **Torbern Olof.** Born at Katharinberg, West Gothland, Sweden, March 20, 1735: died July 8, 1784. A Swedish chemist and naturalist, appointed professor of physics at Upsala in 1758. His collected works ("Opuscula physica, chemica et mineralia") were published 1779–84.

Bergonzi (bär-gōn'tzē), **Carlo.** Died at Cremona, after 1755. An Italian maker of musical instruments, a pupil of Antonio Stradivarius, renowned for his violins and violoncellos.

Bergsöe (berg'se), **Jörgen Wilhelm.** Born at Copenhagen, Feb. 8, 1835: died there, June 26, 1911. A Danish naturalist, novelist, and poet. His chief romances are "Fra Piazza del Popolo" (1866), "Fra den gamle Fabrik," "I Sabinerbjergene," etc.

Bergstrasse (berg'strās-e). A celebrated road in Germany, extending from Heidelberg about 30 miles northward, skirting the Odenwald. It was built originally by the Romans.

Bergues (berg), or **Bergues-Saint-Winoc** (berg-saṅt-vē-nok'). A town in the department of Nord, France, 7 miles southeast of Dunkirk. It was fortified by Vauban, and was unsuccessfully besieged by the English in 1793. Population, commune, 5,052.

Bering, or **Behring** (bā'ring or bē'ring), **Vitus.** [Dan. *Bering.*] Born at Horsens, Jutland, 1680: died at Bering Island, 1741. A Danish navigator, in the Russian service, noted for discoveries in the North Pacific Ocean. He explored the northern coast of Siberia in 1725, traversed Bering Strait (named from him) in 1728, proving that Asia and America are separated, and in 1741 explored the western coast of America to lat. 69° N.

Bering, or **Behring, Island.** The most westerly of the Aleutian Islands, situated in the North Pacific Ocean.

Bering, or **Behring, Sea.** That part of the North Pacific Ocean which lies between Bering Strait and the Aleutian Islands. Also called *Sea of Kamchatka.*

Bering, or **Behring, Strait.** A sea passage which connects the Arctic with the North Pacific Ocean, and separates Alaska from Siberia. Width, in the narrowest part, 36 miles.

Beringhen (ber'ing-en), **De.** A gourmand in Bulwer's "Richelieu," banished by the cardinal.

Berington (ber'ing-ton), **Joseph.** Born in Shropshire, England, 1746: died at Buckland, Berkshire, Dec. 1, 1827. An English Roman Catholic priest and author. He wrote a "History of the Lives of Abeillard and Heloisa, etc." (1787), a "History of the Reign of Henry II., etc." (1790), "Literary History of the Middle Ages" (1814), and numerous controversial works.

Berinthia (be-rin'thi-ä). 1. A young and dissolute widow in Vanbrugh's comedy "The Relapse," and afterward in Sheridan's adaptation, the "Trip to Scarborough."—2. The niece of Mrs. Pipchin in Dickens's novel "Dombey and Son", called "Berry," and much afflicted with boils on her nose.

Bériot (bā-rē-ō'), **Charles Auguste de.** Born at Louvain, Belgium, Feb. 20, 1802: died at Louvain, April 20, 1870. A distinguished Belgian violinist and composer.

Berislaff (bā'rē-släf). A town in the government of Kherson, Russia, situated on the Dnieper 46 miles east of Kherson. Population, about 12,000.

Beristain y Souza (bā-rēs-tā'ēn ē sō'thä), **José Mariano.** Born at Puebla, 1756: died at Mexico, March 23, 1817. A Mexican bibliographer, rector of the College of San Pedro. His best-known work is the "Biblioteca hispano-americana septentrional," a catalogue of Spanish North American authors with their works.

Berkeley (bèrk'li or bärk'li). [ME. *Berkley,* AS. *Bercleá, Beorcleá,* appar. from *berce, beorc,* birch, and *leáh,* lea, field. Hence the surname *Berkeley,* in other forms *Berkley, Barkley, Barclay.*] A town in Gloucestershire, England, situated near the Severn 15 miles southwest of Gloucester. See *Berkeley Castle.*

Berkeley. A town in Alameda County, California. It is the seat of the University of California, of the State Agricultural College, and of other public institutions. Population, 40,434, (1910).

Berkeley, Elizabeth. Born in 1750: died at Naples, Jan. 13, 1828. An English writer. She married Lord Craven in 1767; was separated from him in 1781; married the Margrave of Ansbach in 1791. Her autobiography was published in 1825, and "Letters to the Margrave of Anspach" in 1814.

Berkeley, George. Born 1628: died 1698. An English nobleman, son of the ninth Baron Berkeley, created first earl of Berkeley in 1679.

Berkeley, George. Born at Dysert Castle, county of Kilkenny, Ireland, March 12, 1685: died at Oxford, England, Jan. 14, 1753. An Irish prelate (of English descent) of the established church, celebrated for his philosophical writings. He was graduated at Trinity College, Dublin, where he held various offices, 1707–24, traveled in England and on the Continent 1713–20, became dean of Derry in 1724; obtained the patent for a college in Bermuda in 1725, of which he was appointed first president, but which never was established; sailed for Newport, Rhode Island, Sept. 4, 1728, landing there in January, and remaining in America until the end of 1731; became bishop of Cloyne in 1734; and retired in 1752. He is especially famous for his theory of vision, the foundation of the modern psycho-physiological investigation of that subject, and for the extreme subjective idealism of his metaphysical views. His works include "Essay toward a New Theory of Vision" (1709; 3d ed. bound with "Alciphron" in 1732), "A Treatise concerning the Principles of Human Knowledge" (1710 and 1734), "Three Dialogues between Hylas and Philonous" (1713), "Alciphron, or the Minute Philosopher" (1732), "Siris, a Chain of Philosophical Reflections and Inquiries concerning the Virtues of Tar-water, etc." (1744: the title "Siris" was first used in the edition of 1746), etc. He was an enthusiastic advocate of the use of tar-water as an almost universal remedy.

Berkeley, George Charles Grantley Fitzhardinge. Born Feb. 10, 1800: died at Poole, Dorsetshire, Feb. 23, 1881. An English sportsman, sixth son of the fifth Earl of Berkeley. He was a member of Parliament from 1832–52. He wrote "Berkeley Castle," a novel (1836), "Sandron Hall, or the Days of Queen Anne" (1840), "The English Sportsman on the Western Prairies" (1861), "Anecdotes of the Upper Ten Thousand," etc. (1867), "Tales of Life and Death" (1870), etc.

Berkeley, Sir William. Born at or near London: died in England, July, 1677. A royal governor of Virginia, 1642–51, 1660–76. He crushed Bacon's rebellion in 1676.

Berkeley Castle. A celebrated Norman fortress and baronial hall between Bristol and Gloucester, England. It was founded soon after the Conquest. Edward II. was murdered there in 1327.

Berkeley Springs, or **Bath.** A watering-place in West Virginia, 30 miles east of Cumberland, Maryland, noted for its medicinal springs.

Berkhampstead (bärk'ham-sted), **Great.** A town in the county of Hertford, England, 27 miles northwest of London. Population, 5,140.

Berkhey (berk'hī), **Jan Lefrancq van.** Born at Leyden, Holland, Jan. 23, 1729: died at Leyden, March 13, 1812. A Dutch naturalist and poet. His chief works are "Natuurlijke historie van Holland" (1769–79), poem, "Het verheerlijkt" (1774).

Berks (bèrks). An abbreviation of Berkshire.

Berkshire (bärk'shir). [ME. *Berkschire*, AS. *Bearrucscire*, *Barrucscire*, *Barrocscir*.] A county of England, lying between Gloucester, Oxford, and Buckingham on the north, Surrey on the southeast, Hampshire on the south, and Wiltshire on the west. The county-seat is Reading; the chief industry is agriculture. Area (ad. county), 713 square miles. Population (parl. co.), 256,509.

Berkshire Hills. The mountains of Berkshire County, Massachusetts, noted as a summer and autumn resort.

Berlichingen (ber'liċh-ing-en), **Götz** or **Gottfried von.** Born at Jagsthausen, Würtemberg, 1480: died at Hornberg Castle on the Neckar, July 23, 1562. A German feudal knight. His right hand having been lost in battle, it was replaced by an artificial hand made of iron whence he is sometimes called "Götz with the Iron Hand"). He was one of the leaders of the peasants in 1525, and subsequently served under the emperor Charles V. against the sultan Soliman and against Francis I. of France. The literary revolution of the 18th century from the artificial to the simple style was preluded by Goethe's "Götz von Berlichingen" a drama which he constructed from the autobiography of the original robber knight who represented himself as an honest but much misunderstood person. See *Götz von Berlichingen*.

Berlin (bèr-lin' or bèr'lin; G. pron. ber-lēn'). The capital of the German Empire and of Prussia, until 1881 in Brandenburg, situated on the Spree, in lat. 52° 30′ N., long. 13° 24′ E. It is the largest city in the German Empire, and has an important commerce and extensive manufactures of metals, machinery, cotton and woolen goods, confections, musical instruments, beer, etc. It was settled by the 13th century, and was greatly improved by the Great Elector, Frederick I., by Frederick the Great, and by later rulers. It was taken by the Allies in 1760, and by Napoleon in 1806. The following are among its objects of interest: *Arsenal*, now a Military Museum and Hall of Fame, so called. In plan it is a rectangle 295 feet square, with a large central court. It was finished in 1706, and the exterior is a good example of the architecture and decorative sculpture of the time. The mural paintings of historical and military subjects by Geselschap in the interior are the finest work of the kind in Berlin. There is also a collection of portrait and mythological sculpture, in addition to the impressive exhibition of arms and battle-trophies. *Brandenburg Gate*, at the west end of Unter den Linden, a monumental gateway begun in 1789. It presents on each face 6 lofty Doric columns and a Roman entablature, surmounted by an attic upon which is a bronze quadriga of Victory. There are 5 passages for vehicles, the central one of which is the widest. The gate is flanked by two Doric colonnaded structures in the form of temples. *Column of Peace*, in the Belle Alliance Platz, erected in 1840 in honor of the peace of 1815. The shaft is of granite on a high basement, and the capital of marble, surmounted by a figure of Victory. The total height is 60 feet. The monument is flanked by marble groups of Prussia, England, the Netherlands, and Hanover, the powers which triumphed at Waterloo. *Monument of Victory*, dedicated in 1873 in honor of the German triumphs of 1864, 1866, and 1870. It consists of a monumental column of yellow sandstone, supporting a colossal statue of Borussia, the total height being 200 feet. The capital of the column is formed of eagles, and the fluted shaft is adorned with captured cannon. The pedestal bears bronze reliefs of the Danish war, Königgratz, Sedan, and the triumphant return of the troops. The base of the monument is surrounded by a colonnade with allegorical mosaics of the overthrow of France and the restoration of the German Empire. *National Gallery* of sculpture and painting, an effective building finished in 1876, in the form of a pseudoperipteral Corinthian temple, with a large semicircular projection at the northwest end, and an octastyle portico surmounted by a pediment filled with sculpture on the façade, which faces the southeast. It measures 105 by 200 feet, and is raised on a basement 39 feet high. Access to the front portico is afforded by an impressive double flight of steps. The interior contains two exhibition floors, and is richly decorated. *Old Museum*, the finest building in Berlin. The façade has the form of a Greek Ionic portico 284 feet long, with 18 columns between terminal antæ. The entablature bears eagles as antefixes. A portion of the roof is raised in the middle, corresponding to the interior rotunda; at the corners are placed four colossal groups in bronze—in front copies of the Horse-Tamers of Monte Cavallo in Rome, and behind Pegasus attended by the Hours. The piers of the great central flight of steps bear bronze groups of equestrian combats with lions. In the vestibule stand statues of noted archæologists, and the walls are painted with allegorical frescos of the Formation of the World from Chaos, and the Development of Human Culture. *Schloss*, or *Royal Palace*, forming a rectangle 650 by 380 feet, with a projection at one end, and inclosing two main courts. It has four stories, together 100 feet high, and the dome over the chapel attains 230 feet. The original building, which survives in part on the Spree, was a towered castle erected by the elector Frederick II. in 1451. About a century later a fine German Renaissance wing was added on the south, and after another century the Great Elector and King Frederick I. brought the palace substantially to its present form, though the chapel was built in the present century. The chief room is the White Saloon, 105 by 50 feet. Population (without suburbs), 2,064,153, (1910).

Berlin Conference. 1. A conference of the European powers, held at Berlin in the summer of 1880, to settle the boundary dispute between Turkey and Greece.—2. A congress of representatives from all the European nations (except Switzerland), and from the United States, which met at Berlin Nov. 15, 1884,–Jan. 30, 1885. It provided for a free-trade zone in the Kongo Basin, regulated the navigation of the Niger, and laid down rules regarding the partition of Africa. It also sanctioned the International Kongo Association (the later Kongo Free State).

Berlin, Congress of. A congress consisting of the representatives of the following powers: the German Empire, Austria, France, England, Italy, Russia, and Turkey: held at Berlin June 13,–July 13, 1878, for the purpose of settling the affairs of the Balkan Peninsula. It was occasioned by the dissatisfaction of England and Austria with the peace of San Stefano, concluded between Russia and Turkey March 3, 1878, and convened at the invitation of Prince Bismarck, who was chosen president. Its most influential members were Prince Gortchakoff, Count Andrassy, Lord Beaconsfield, Lord Salisbury, M. Waddington, Count Corti, and Carathéodori Pasha. See *Berlin, Treaty of*.

Berlin Decrees. Decrees issued in Nov., 1806, by Napoleon I. at Berlin, prohibiting commerce and correspondence with Great Britain, which was declared to be in a state of blockade. They also declared all English property forfeited, and all Englishmen in a state occupied by French troops prisoners of war.

Berlin Memorandum, The. A memorandum drawn up at Berlin, May 13, 1876, by the governments of Vienna, St. Petersburg, and Berlin (which had united in presenting to the Porte, Jan. 31, 1876, the Andrássy Note). It was approved by France and Italy, but rejected by England. It imposed an armistice of two months on Russia and Turkey, provided that the reforms promised by the Porte in accordance with the Andrássy Note should be carried out under the superintendence of the representatives of the European powers, and threatened force if before the end of the armistice the Porte should not have assented to these terms.

Berlin, Royal Library of. A library founded by the Great Elector, Frederick William, and opened in 1661. The number of volumes is estimated at 1,230,000, and the number of manuscripts at 30,000.

Berlin, Treaty of. A treaty concluded July 13, 1878, between the powers represented at the Congress of Berlin (which see). "By this treaty (1) Bulgaria, north of the Balkans, was constituted an independent, autonomous, and tributary principality; (2) Bulgaria, south of the Balkans (Eastern Roumelia), was retained under the direct rule of the Porte, but was granted administrative autonomy; (3) the Porte retained the right of garrisoning the frontiers of Eastern Roumelia, but with regular troops only; (4) the Porte agreed to apply to Crete the organic law of 1868; (5) Montenegro was declared independent, and the seaport of Antivari was allotted to it; (6) Servia was declared independent, and received an accession of territory; (7) Roumania was declared independent, and received some islands on the Danube in exchange for Bessarabia; (8) Kars, Batoum, and Ardahan were ceded to Russia; (9) the Porte undertook to carry out without further delay the reforms required in Armenia; (10) in the event of the Greeks and the Porte not being able to agree upon a suggested rectification of frontier, the Powers reserved to themselves the right of offering their mediation." *Acland and Ransome*, English Political History, p. 220.

Berlin, University of. A celebrated university founded in 1810. The total number of students is over 14,000; of professors and teachers, about 500. The number of volumes in its library is about 230,000.

Berlioz (bār-lē-ōz'), **Hector.** Born at La Côte-Saint-André, Isère, France, Dec. 11, 1803: died at Paris, March 9, 1869. A French composer of great originality, noted particularly for that species of descriptive music known as "program music." Among his chief works are "Episode de la vie d'un artiste," "Roméo et Juliette," a dramatic symphony (1839), "L'Enfance du Christ," a trilogy (1855), "Symphonie fantastique," "Harold en Italie," a symphony in four parts, "The Damnation of Faust," a dramatic legend in four parts, the overtures to "King Lear," "Le carnaval romain," "Le corsaire," and the operas "Benvenuto Cellini" and "Béatrice et Bénedict." He also wrote his memoirs (1870), "Voyage musical" (1844), "Grotesques de la musique" (1859), etc.

Bermejo. See *Vermejo*.

Bermondsey (bèr'mond-zi). [From "Beormond's eye," the island property of some Saxon or Danish noble in the marshes of the Thames.] A borough (metropolitan) of London, situated south of the Thames. It is a crowded district chiefly occupied by tanners. It formerly contained a royal country palace, which was occupied by Henry II., and a Cluniac abbey founded in 1082 by Alwyn Childe. Portions of the abbey were still standing at the beginning of the present century. Before the Conquest Bermondsey belonged to Harold, and was a royal domain until 1094, when William Rufus gave it to the Priory of St. Mary. The Cluniac monks of Bermondsey were subject to the abbey in Normandy from which Alwyn Childe had brought them until the reign of Richard II. Population, 125,960, (1911).

Bermondsey Spa Gardens. A place of entertainment in the time of George II., about 2 miles from London Bridge. *Besant*.

Bermoothes (bèr-mō'ŦHēs). An old name for the Bermudas. See Shakspere's "Tempest," act i., scene 2.

Bermuda Hundred (bèr-mū'dȧ hun'dred). A locality on a bend of the James River in Virginia, near City Point. The peninsula was occupied by part of the Federal army under Butler in the summer of 1864 as a base of operations. For part of the time the troops were hemmed in within the lines ("bottled at Bermuda Hundred").

Bermudas (bèr-mū'dȧz), or **Bermuda Islands,** or **Somers Islands.** [Formerly also *Bermoothes;* from Sp. *Bermudez*, the discoverer. *Bermudas* came to be regarded as a plural form, whence the inferred singular *Bermuda*. They were called by the English, after Sir George Somers or Summers, *Somers* or *Summers Islands*, sometimes *Summer Islands*, as if in allusion to the semi-tropical climate.] A group of islands, a British crown colony, in the North Atlantic, about 600 miles east-southeast of Cape Hatteras, in lat. 32° 15′ N., long. 64° 51′ W.: an important naval and strategic possession. They are much visited as a health-resort, and produce onions, tomatoes, Easter lilies, etc. The chief islands are Great Bermuda and St. George. The capital is Hamilton. The islands were discovered by Juan Bermudez about 1522, and settled by the English in 1611. They comprise about 360 islets and rocks. Area, 19 square miles. Population, 20,961.

Bermudas, The. A cant name given to a group of alleys and courts between the bottom of St. Martin's Lane, Half Moon, and Chandos street, in London, a resort and refuge of thieves, fraudulent debtors, and prostitutes in the 16th and 17th centuries. Also called (later) *the Streights* and *the Caribbee* (corrupted into *Cribbee*) *Islands*.

Bermudez (ber-mō'deth), or **Bermudes** (ber-mō'des), **Geronimo.** Born in Galicia about 1530: died about 1589. A Spanish Dominican monk (professor of theology at Salamanca), poet, and dramatist. He wrote "Nise Lastimosa" (1577), "Nise Laureada" (in both of these "Nise" is an anagram of "Ines"), etc.

Bermudez, José Francisco. Born at San José de Areocoar Cumaná, Jan. 23, 1782: assassinated at Cumaná, Dec. 15, 1831. A Venezuelan general in the war for independence. He defended Cartagena against Morillo in 1815, until forced by famine to escape. In May, 1820, he took Caracas, and on Oct. 16, 1821, occupied Cumaná after a bloody siege. He subsequently commanded in Cumaná and elsewhere.

Bermudez, José Manuel. Born at Tarma about 1760: died at Lima, 1830. A Peruvian ecclesiastic, historian, philologist, and orator. He was vicar of Huánuco, and after 1803 held various

offices in the church at Lima: from 1819 he was chancellor of the University of San Marcos. In 1821 he was a member of the *junta de pacificacion*, appointed with the hope of conciliating the revolutionists.

Bermudez, Pedro Pablo. Born at Tacna, 1798: died at Lima, 1852. A Peruvian general. In 1833 he was Gamarra's candidate for president, and, Orbegoso being elected, he joined Gamarra in a revolt (Jan. 4, 1834), but was defeated and driven into Bolivia. He then joined Santa Cruz, and on the formation of the Peru-Bolivian confederation (1836) was elected vice-president of North Peru.

Bermudez, Remijio Morales. Born at Pica, Sept. 30, 1836: died at Lima, March 31, 1894. A Peruvian soldier and statesman. He joined the army in 1854, serving under Castilla and Pardo; was commandant at Iquitos on the Amazon (1862), and afterward prefect of Truxillo. As colonel he was present at most of the battles of the war with Chile, 1879 to 1881. After the Chileans occupied Lima he remained faithful to the cause of Caceres, and when that officer became president (1886) Bermudez was chosen first vice-president: at the end of the term he was elected president of Peru, and inaugurated Aug. 10, 1890.

Bern (bèrn), F. **Berne** (bern). A canton of Switzerland, capital Bern, bounded by France and Alsace on the north, Basel, Solothurn, Aargau, Lucerne, Unterwalden, and Uri on the east, Valais on the south, and Vaud, Fribourg, Neuchâtel, and France on the west. It is traversed by the Jura and Alps, and contains the Bernese Oberland in the south. It is the largest canton in point of population, and sends 29 members to the National Council. The prevailing religion is Protestant, and prevailing language German. It entered the Swiss Confederation as the eighth canton in 1353. Area, 2,657 square miles. Population, 642,215, (1900).

Bern, F. **Berne.** The capital of the canton of Bern, and the seat of government of the Swiss Confederation, situated on the Aare in lat. 46° 57′ N., long. 7° 25′ E. It has a picturesque situation and medieval appearance. It was made a free imperial city in 1218, and became the federal capital in 1848. The cathedral of Bern is an interesting late Pointed monument founded in 1421, and well restored. The west front possesses a massive tower over a large, triple-vaulted porch, beneath which open sculptured portals. The central door is very beautiful: it has two entrances separated by a pier with statues; its large tympanum is filled with sculptures of the Last Judgment; and it is flanked by statues beneath rich canopies. The organ is celebrated. The Hall of the Federal Council is a large modern building in the style of the Florentine Renaissance. The Rathaus or town hall was built in 1406, and has lately been restored. Its most characteristic feature is the covered double stair rising from each side of the façade to an arcaded loggia on the level of the second story. Population, 80,000, (1900).

Bernadotte (bèr'na-dot; F. pron. ber-nä-dot'). See *Charles XIV.*, King of Sweden.

Bernal Osborne, Ralph. Born March 26, 1808: died at Bestwood Lodge, England, June 21, 1880. An English politician noted for his wit.

Bernál (ber-näl'), **Peak of.** A steep truncated cone which rises above the outlet of the upper Pecos River valley in central New Mexico. It also bears the name of "Starvation Peak" from a tradition that several Spanish soldiers were starved to death on its summit by the Apaches.

Bernalda (ber-näl'dä). A town in the province of Potenza, Italy, 33 miles west-southwest of Taranto. Population, 6,776.

Bernaldez (ber-näl'deth), or **Bernal** (ber-näl'), **Andres.** Born about 1450: died, probably at Los Palacios, about 1513. A Spanish historian. He took orders, was chaplain of the Archbishop of Seville, and from 1488 to 1513 curate of the village of Los Palacios near Seville. He was a friend of Columbus, and in 1496 entertained him at his house. It appears that the admiral gave him much information, orally and in writing, which Bernaldez used in his "Historia de los Reyes Catolicos." His work, particularly valuable with regard to Columbus and his voyages, was long used by historians in manuscript copies. It was first printed at Granada, 1856.

Bernal Diaz del Castillo. See *Diaz del Castillo.*

Bernalillo (ber-nä-lēl'yō). A town situated on the Rio Grande in central New Mexico, 18 miles north of Albuquerque. It is thought by some to be the site of the "Tiguex" of Coronado's time (1540), and there were several villages of the Tigua Indians on and about the site, all of which were abandoned, the people congregating, for protection, in a few larger pueblos. Pop., including part of Sandia pueblo, 1,000, (1910).

Bernard (bèr'närd or bèr-närd'; F. pron. ber-när'), Saint. [L. *Bernardus*, F. *Bernard, Bernardin*, It. *Bernardo, Bernardino*, Sp. *Bernardo, Bernal*, G. *Bernhard.*] Born at Fontaines, near Dijon, Burgundy, in 1090: died at Clairvaux, Aug. 20, 1153. A celebrated French ecclesiastic. He entered the Cistercian monastery of Citeaux in 1113, and in 1115 became abbot of Clairvaux, near Langres, which post he continued to fill until his death. Refusing all offers of preferment, he nevertheless exercised a profound influence on the ecclesiastical politics of Europe, and was the chief instrument in prevailing upon France and England to recognize Innocent II. as pope in opposition to the rival claimant, Cardinal Peter of Leon. He procured the condemnation of Abelard's writings at the Council of Sens in 1140, and preached the second Crusade 1146. The best edition of his works is that by Mabillon, Paris, 1667.

Bernard of Cluny, or **of Morlaix.** A French Benedictine monk of the 12th century, author of a Latin poem, "De Contemptu Mundi," popularly known through Neale's translations, "The world is very evil," "Jerusalem the golden," "For thee, O dear, dear country," etc.

Bernard of Treviso. Born at Padua, Italy, 1406: died 1490. A noted Italian alchemist who assumed the title of Count of the March of Treviso. After many years of study and experiment, he is said to have declared that the secret of the philosopher's stone lies in the adage "To make gold one must have gold." He was the author of many alchemical works.

Bernard (bèr'närd). The sheep in "Reynard the Fox."

Bernard (ber-när'), surnamed "The Poor Priest." Born at Dijon, 1588: died March 23, 1640. A French monk who devoted his fortune and his life to the service of the poor.

Bernard (ber-när'), **Claude.** Born at St. Julien, Rhône, France, July 12, 1813: died at Paris, Feb. 10, 1878. A distinguished French physiologist. He published "Recherches sur les usages du pancréas," "Recherches d'anatomie et de physiologie comparées sur les glandes salivaires, etc.," "Recherches sur les fonctions du nerf spinal, etc.," "Mémoire sur le suc gastrique et son rôle dans la digestion," etc.

Bernard (bèr'närd), **Edward.** Born at Perry St. Paul, Northamptonshire, May 2, 1638: died at Oxford, Jan. 12, 1697. An English scholar, Savilian professor of astronomy at Oxford 1673–91.

Bernard (bèr'närd), Sir **Francis.** Born 1711 (?): died at Aylesbury, England, June 16, 1779. A British lawyer and politician, colonial governor of New Jersey 1758–60, and of Massachusetts Bay 1760–69.

Bernard (ber-när'), **Jacques.** Born at Nions, in Dauphiné, Sept. 1, 1658: died April 27, 1718. A French Protestant clergyman and scholar. On the revocation of the Edict of Nantes he retired to Holland, and founded at The Hague a school of belles-lettres, philosophy, and mathematics. He continued the publication of the "Bibliothèque Universelle" of Jean Leclerc, and succeeded Bayle as editor of the "République des Lettres." He wrote "Recueil de traites de paix, de treves, de neutralité, . . . et d'autres actes publies faits en Europe" (1700), "Actes et memoires des negociations de la paix de Ryswick" (1725), etc.

Bernard (bèr'närd), **John.** Born at Portsmouth, England, 1756: died at London, 1828. An English actor. He made his first appearance in England in 1778. In 1797 he came to America, where he remained as actor and manager till 1819.

Bernard, Rosine. See *Bernhardt, Sarah.*

Bernard (ber-när'), **Simon.** Born at Dôle, France, April 28, 1779: died Nov. 5, 1839. A French general and engineer, in the service of Napoleon I., and (1816–31) of the United States. He was minister of war under Louis Philippe 1836–39. The chief work executed by him in the United States is Fort Monroe. he had a part in other important engineering works, notably the Chesapeake and Ohio Canal, and the Delaware Breakwater.

Bernard (bèr'närd), **Mountague.** Born at Tibberton Court, Gloucestershire, Jan. 28, 1820: died at Overross, Sept. 2, 1882. An English lawyer, professor of international law at Oxford 1859–74. He was one of the high commissioners who negotiated the treaty of Washington, and was one of the counsel of the British government at Geneva.

Bernard (bèr'närd), **William Bayle.** Born at Boston, Mass., Nov. 27, 1807: died at Brighton, England, Aug. 5, 1875. An English dramatist, son of John Bernard. His chief plays are "Rip Van Winkle" (1832), "The Nervous Man" (1833), "The Boarding School" (1841), "The Round of Wrong," etc.

Bernard, Saint (Great and **Little).** See *Saint Bernard.*

Bernardin de Saint Pierre (ber-när-daṅ' dė saṅ piär'), **Jacques Henri.** Born at Havre, France, Jan. 19, 1737: died at Éragny-sur-Oise, France, Jan. 21, 1814. A French author. He was an engineer in Russia, and in the Isle of France, 1767–1771, and settled in Paris in 1771. His chief works are "Voyage à l'Île de France," "Études de la nature" (1784–1788), "Paul et Virginie" (1788), "La chaumière indienne" (1791), "Harmonies de la nature" (1815).

Bernardino (bèr-när-dē'nō), Saint, **of Siena.** Born at Massa di Carrara, Tuscany, 1380: died 1444. A Franciscan monk, famous as a preacher.

Bernardo (bèr-när'dō). An officer in Shakspere's "Hamlet." He, with Marcellus, first sees the murdered king's ghost.

Bernardo del Carpio (ber-när'dō del kär'pē-ō). A semi-mythical Spanish hero of the 9th century. He was a nephew of Alfonso the Chaste, fought with great distinction against the Moors, and, according to tradition, defeated Roland at Roncesvalles. His exploits are celebrated in many Spanish ballads, and form the subject of several dramas by Lope de Vega.

His efforts to procure the release of his father when he learns who his father really is; the false word of the king, who promises repeatedly to give up the Count de Saldaña, and as often breaks his word; with the despair of Bernardo and his final rebellion after the count's death in prison, are all as fully represented in the ballads as they are in the chronicles, and constitute some of the most romantic and interesting portions of each.

Ticknor, Span. Lit., I. 123.

Bernauer (ber'nou-ėr), **Agnes.** Killed at Straubing, Bavaria, Oct. 12, 1435. In German legend, the daughter of an Augsburg barber, secretly married by Albert, son of Duke Ernest of Bavaria. She was drowned as a witch by order of the enraged duke. Her story forms the subject of tragedies and poems by Torring, Korner, Bottger, Hebbel, and Meyr.

Bernay (ber-nā'). A town in the department of Eure, northern France, situated on the Charentonne 35 miles southwest of Rouen. It holds an important annual horse-fair. Population, commune, 8,115.

Bernburg (bern'börg). A town in Anhalt, Germany, 44 miles northwest of Leipsic, formerly the capital of Anhalt. It has a castle and Gothic church. Population, 34,929.

Berne. See *Bern.*

Berne-Bellecour (bern-bel-kör'), **Étienne Prosper.** Born at Boulogne-sur-Mer, France, June 29, 1838: died at Paris, Nov. 29, 1910. A French painter, especially of military subjects.

Berners, Baron. See *Bourchier, John.*

Berners (bèr'nėrz), or **Bernes** (bèrnz), or **Barnes** (bärnz), **Juliana.** Born about 1388. An English lady, said to have been a prioress of Sopwell Nunnery, near St. Albans, and reputed author of the "Boke of St. Albans" (printed 1486, 1496), a rimed treatise on hunting. See *Book of St. Albans.*

Bernese Oberland (bėr-nēs' or bėr-nēz' ō'bėr-länd), G. **Berner Oberland** (ber'nėr ō'bėr-länd). A mountainous region in the southern part of the canton of Bern, Switzerland, famous for its picturesque scenery. It contains such tourist centers as Interlaken, Grindelwald, and Meiringen, and the Jungfrau, Finsteraarhorn, etc.

Bernetti (ber-net'tē), **Tommaso.** Born at Fermo, Italy, Dec. 29, 1779: died at Fermo, March 21, 1852. An Italian cardinal and papal statesman, secretary of state 1828–36.

Bernhard (bern'härt), **Carl** (the pseudonym of **Andreas Nicolai de St. Aubin).** Born Nov. 18, 1798: died at Copenhagen, Nov. 25, 1865. A Danish novelist, author of "A Year in Copenhagen" (1835), etc.

Bernhard, Duke of Saxe-Weimar. Born at Weimar, Germany, Aug. 16, 1604: died at Neuenburg on the Rhine, July 18, 1639. A German general. He served with distinction at Lützen in 1632, commanded a Swedish army in 1633, was defeated at Nordlingen in 1634, defeated the Imperialists at Rheinfelden in ★1638, and captured Breisach in 1638.

Bernhardt (bern'härt), **Sarah (Rosine Bernard).** Born at Paris, Oct. 23, 1845. A noted French actress, of Jewish descent on her mother's side. She is celebrated in rôles requiring great nervous tension and bursts of passion, as "Fédora," "Froufrou," "Théodora," "La Tosca," etc. "She appeared at the Theatre Français in 1862, but had little success. Afterward, at the Odéon, she played Zanetto in 'Le Passant' of Coppée, and the queen in 'Ruy Blas,' and was admitted to the Français, where she had a very brilliant career, leaving the company some fifteen years ago for a still more brilliant one in all quarters of the globe. She studied sculpture and painting, and has exhibited works in both arts." (*F. Sarcey*, Recollections of Middle Life.) In 1882 she married M. Damala, a Greek, an actor in her company, from whom she has been divorced (he is since dead).

Berni (ber'nē), or **Berna** (ber'nä), or **Bernia** (ber'nē-ä), **Francesco.** Born at Lamporecchio, in Tuscany, about 1498: died at Florence, May 26, 1535. An Italian poet, author of "Rime burlesche," and a rifacimento of the "Orlando Innamorato" by Boiardo (1541). His poetry is marked by a "light and elegant mockery," for which his name has furnished a descriptive adjective—*bernesque.*

Bernier (bern-yā'), **François.** Born in Angers, France: died at Paris, Sept. 22, 1688. A French physician, philosophical writer, and traveler in the East (Syria, Egypt, India), court physician to Aurung-Zebe. He was the author of "Voyages de Bernier" (1699), "Abrégé de la philosophie de Gassendi" (1678: enlarged 1684), etc.

Bernina (ber-nē'nä) **Mountains.** A group of the Alps in the southern part of the canton of Grisons, Switzerland.

Bernina Pass. A carriage-road over the Alps, leading from Samaden in the Engadine to Tirano in the Valtellina, Italy. Height, 7,658 feet.

Bernina, Piz. The central peak of the Bernina group of the Alps, south of Pontresina, near the Italian frontier. Height, 13,295 feet.

Bernini (ber-nē'nē), **Giovanni Lorenzo.** Born at Naples, Dec. 7, 1598: died at Rome, Nov. 28, 1680. An Italian architect, sculptor, and painter, patronized particularly by Urban VIII. and Louis XIV. On the death of Carlo Moderno, he was appointed architect of St. Peter's, with Boromini as his assistant. In 1665 he visited France at the request of

Louis XIV. and Colbert, and made designs for the east front of the Louvre. Construction was begun but abandoned. (See *Louvre* and *Perrault*.) He made the Versailles bust of Louis XIV. In the pontificate of Clement IX. he completed the southern porch of the cortile of St. Peter's and the parapet and statues of the bridge of St. Angelo. Under Clement X. he was made architect to the palace of the Quirinal.

Bernis (ber-nēs′), **François Joachim de Pierre de.** Born at St. Marcel, Ardèche, France, May 22, 1715: died at Rome, Nov. 2, 1794. A French cardinal, statesman, diplomatist, and poet. He was foreign minister 1757–58, and was exiled 1758–64.

Bernoulli (ber-nö-lyē′), or **Bernouilli, Christophe.** Born at Basel, May 15, 1782: died Feb. 6, 1863. A noted technologist, grandnephew of Daniel Bernoulli (1700–82). He was professor of natural history in the University of Basel 1817–61.

Bernoulli, or **Bernouilli, Daniel.** Born at Groningen, Jan. 29, 1700: died at Basel, March 17, 1782. A noted mathematician and physicist, son of Jean Bernoulli (1667–1748). He became professor of anatomy and botany in the University of Basel in 1733, and professor of physics in 1750. His chief work is a treatise on hydrodynamics.

Bernoulli, or **Bernouilli, Jacques.** Born at Basel, Dec. 27, 1654: died there, Aug. 16, 1705. A noted mathematician, professor of mathematics in the University of Basel 1687–1705. He improved the differential calculus invented by Leibnitz and Newton, solved the isoperimetrical problem, and discovered the properties of the logarithmic spiral.

Bernoulli, or **Bernouilli, Jean.** Born at Basel, July 27, 1667: died there, Jan. 1, 1748. A mathematician and physicist, brother of Jacques Bernoulli. He became professor of mathematics at Groningen in 1695, and in the University of Basel in 1705.

Bernoulli, or **Bernouilli, Jean.** Born at Basel, May 18, 1710: died there, July 17, 1790. A jurist and mathematician, son of Jean Bernoulli. He was professor of rhetoric at Basel 1743–48, and later of mathematics.

Bernstorff (berns′tôrf), Count **Andreas Peter von.** Born at Gartow, near Lüneburg, Germany, Aug. 28, 1735: died at Copenhagen, June 21, 1797. A Danish statesman, nephew of Johann Hartwig Ernst von Bernstorff, minister of foreign affairs 1772–80 and 1784–97.

Bernstorff, Count **Johann Hartwig Ernst von.** Born at Hannover, Germany, May 13, 1712: died at Hamburg, Feb. 18, 1772. A Danish statesman, minister of foreign affairs 1751–1770: called by Frederick the Great "the Oracle of Denmark."

Berodach Baladan. See *Merodach-baladan*.

Berosus (be-rō′sus). Lived in the first part of the 3d century B. C. A Babylonian priest and historian, author of a history of Babylonia (in Greek), fragments of which have been preserved by later writers. "He was a priest of the temple of Bel at Babylon, and is said by Eusebius and Tatian to have been a contemporary of Alexander the Great, and to have lived into the reign of Antiokhos Soter. He had, therefore, special opportunities of knowing the history and astronomy of his country, upon which he wrote in Greek. Recent discoveries have abundantly established the trustworthiness of this Manetho of Babylonia, whose works, unfortunately, are known to us only through quotations at second and third hand. Since a cylinder of Antiokhos, the son of Seleukos, has been found inscribed in Babylonian cuneiform, while bilingual fragments in cuneiform and syllabic characters of the Seleukid age have also been discovered, and a contract tablet in Babylonian cuneiform, dated in the fifth year of the Parthian king Pakoros, the contemporary of Domitian, exists in the museum of Zürich, there is no reason why Berosos should not have been equally well acquainted with both the Greek language and the old literature of his native country. And in spite of the fragmentary and corrupt state in which his fragments have come down to us, we now know that he was so. His account of the Deluge, for instance, agrees even in its details with that of the cuneiform texts." *Sayce*, Ass. Empires, p. 100.

Berquin (ber-kaṅ′), **Arnaud.** Born at Langoiran, near Bordeaux, 1749: died at Paris, Dec. 21, 1791. A French man of letters, especially noted as a writer of juveniles: surnamed "the Friend of Children." He wrote "L'Ami des enfants" (24 vols., 1782–83), "Le petit Grandison" (1807), etc.

Berredo e Castro (ber-rā′dö ē käsh′trö), **Bernardo Pereira de.** Born at Serpa, Alemtejo, about 1688: died at Lisbon, March 13, 1748. A Portuguese soldier, statesman, and historian. From 1718 to 1722 he was governor of Maranhão, then embracing all of northern Brazil; later he was captain-general of Mazagão, in Africa. His "Annaes historicos do estado de Maranhão" (Lisbon, 1749; 2d ed. Maranhão, 1849) is a principal source of historical information for that part of Brazil.

Berri. See *Berry*.

Berrien (ber′i-en), **John Macpherson.** Born in New Jersey, Aug. 23, 1781: died at Savannah, Ga., Jan. 1, 1856. An American lawyer and politician, attorney-general of the United States 1829–31, and United States senator from Georgia 1825–29, 1841–52.

Berro (bār′rō), **Bernardo Prudencio.** Born at Montevideo about 1800: died there, April, 1868. An Uruguayan politician and journalist (editor of "La Fusion"). In 1852 he was president of the Senate and vice-president; minister of government under Giró until the revolution of Sept., 1853; again president of the Senate 1858; and president of Uruguay 1860 to 1864. The revolution of Flores, begun during his term, was successful soon after its end. In 1868 Berro headed a revolt against Flores, was imprisoned, and during the disorders that followed was shot through the window of his cell.

Berry, or **Berri** (ber′i; F. pron. be-rē′). An ancient government of central France: the ancient Biturica, the land of the Gallic Bituriges. It was bounded by Orléanais on the north, Nivernais on the east, Bourbonnais on the southeast, Marche on the south, Poitou on the west, and Touraine on the northwest, and is chiefly included in the departments of Indre and Cher. It was formerly a county and duchy, and was frequently an appanage of the king's younger son. It was united to the crown in 1465 and again, definitely, in 1601.

Berry, Duchesse de (Princess **Caroline Ferdinande Louise** of Naples). Born Nov. 5, 1798: died April 17, 1870. Wife of Charles Ferdinand, duc de Berry, and mother of the Comte de Chambord. She promoted an unsuccessful attempt at revolution in favor of her son in 1832.

Berry, Charles, Duc de. Born Dec. 28, 1446: died May 24 (28 ?), 1472. The second son of Charles VII. and Marie of Anjou, duke of Berry, Normandy, and Guienne.

Berry, Charles, Duc de. Born Aug. 31, 1686: died at Marly, May 4, 1714. The third son of Louis, the Grand Dauphin, selected as successor to the Spanish throne in case the Duke of Anjou, named his successor by Charles II., should become king of France.

Berry, Charles Ferdinand, Duc de. Born at Versailles, Jan. 24, 1778: assassinated at Paris, Feb. 13, 1820. The second son of the Comte d'Artois (later Charles X. of France), and father of the Comte de Chambord. He emigrated during the Revolution, and served in the army of Condé and later in that of Russia. He went to England in 1801, and there married a wife whom he afterward repudiated, again marrying on his return to France. His second wife was the Princess Caroline of Naples.

Berry (ber′i), Sir **John.** Born at Knoweston, Devonshire, 1635: died at Portsmouth, England, about 1690. An English naval officer. He entered the merchant service, passed to the royal navy in 1663, and attained the rank of vice-admiral. In 1667 he defeated the French and Dutch fleet off Nevis, West Indies. In 1682 he commanded the Gloucester, which was wrecked with the Duke of York and train on board: the duke escaped, and Berry was relieved from all blame.

Berry, Marie Louise Elisabeth d'Orléans, Duchesse de. Born Aug. 20, 1695: died July 21, 1719. The eldest daughter of Philippe d'Orléans and wife of the Duke of Berry, the grandson of Louis XIV.: notorious for her profligacy.

Berry (ber′i), **Mary.** Born at Kirkbridge, Yorkshire, March 16, 1763: died at London, Nov. 20, 1852. An English authoress. She and her sister Agnes (1764–1852) were the friends, and she was literary executor, of Horace Walpole. Her chief work is "England and France, a Comparative View of the Social Condition of both Countries" (1841), originally published in two volumes: the first (1828) entitled "A Comparative View of the Social Life of England and France, etc.," and the second (1831) entitled "Social Life in England and France, etc."

Berry, William. Born 1774: died at Brixton, July 2, 1851. An English genealogist. He published "Introduction to Heraldry" (1810), "Genealogia Antiqua, etc." (1816), "Encyclopedia Heraldica, etc." (1828–1840), etc.

Berryer (ber-yā′), **Pierre Antoine.** Born at Paris, Jan. 4, 1790: died Nov. 29, 1868. A French advocate and political orator, a leader of the legitimist party.

Berseamite. See *Montagnais*.

Bert (bār), **Paul.** Born at Auxerre, Yonne, France, Oct. 17, 1833: died at Ketcho, Tonquin, Nov. 11, 1886. A French physiologist and politician, minister of public instruction and worship in Gambetta's cabinet 1881–82. He was governor-resident of Tonquin in 1886. He wrote "Revue des travaux d'anatomie et de physiologie, 1864" (1866), "Notes d'anatomie et de physiologie comparées," etc.

Berta (bār′tä). An African tribe inhabiting the lowland beneath the western flank of the Abyssinian plateau. They seem to be neither entirely Hamitic nor Nigritic. Their language has been included, by Dr. Cust, in the Nuba-Fulah group.

Bertaut (ber-tō′), **Jean.** Born at Caen, 1570: died June 8, 1611. A French ecclesiastic and poet, secretary to the king, bishop of Séez, and almoner to Marie de Médicis.

Bertha, or **Berthrada.** [It. Sp. *Berta*, F. *Berthe*.] The daughter of Caribert, count of Laon: called "Bertha with the large foot" (F. *Berthe au grand pied*), from the fact that one of her feet was larger than the other. She was the wife of Pepin the Little and the mother of Charles the Great, and died at Choisy in 783 at a great age. She has been celebrated by poems and legends during many centuries. Some romances have made her the daughter of an emperor of Constantinople; others make her descend from Flore, the King of Hungary, and the queen Blanche-Fleur. One, by Adenès le Roi, is rimed, and was written in the second half of the 13th century from popular legends which go back to the 8th century.

Bertha (known as **Gertrude**). The daughter of the Duke of Brabant in "The Beggar's Bush," a comedy by Fletcher and others.

Berthelot (bert-lō′), **Pierre Eugène Marcellin.** Born at Paris, Oct. 25, 1827: died there, March 18, 1907. A noted French chemist.

Berthier (ber-tiā′), **Alexandre,** Duke of Neuchâtel and Valangin and Prince of Wagram. Born at Versailles, Nov. 20, 1753: died at Bamberg, Bavaria, June 1, 1815. A marshal of the French empire, and confidential friend of Napoleon I. His "Mémoires" were published in 1826.

Berthold (ber′tōld). Died 1198. "The Apostle of Livonia." While abbot of the Cistercian monastery of Loccum he was (1196) consecrated bishop of the Livonians, to succeed Meinhard, the first missionary in Livonia. He raised an army in Lower Germany for the purpose of converting the heathen by force of arms, and was killed in battle near the mouth of the Düna.

Berthold of Ratisbon. Born at Ratisbon (?) about 1220: died at Ratisbon, Dec. 13, 1272. A German Franciscan preacher and missionary in Austria, Moravia, Thuringia, and elsewhere.

Berthollet (ber-to-lā′), **Claude Louis, Comte.** Born at Talloire, in Savoy, Dec. 9, 1748: died near Paris, Nov. 6, 1822. A noted French chemist, professor in the Normal School at Paris. He joined Napoleon's Egyptian expedition, returning in 1799. His works include "Essai de statique chimique," "Éléments de l'art de la teinture," "Méthode de nomenclature chimique," etc.

Berthoud (ber-tö′), **Ferdinand.** Born at Neuchâtel, March 19, 1725: died June 20, 1807. A Swiss mechanician, famous for the accuracy of his chronometers. He was the author of "Essai sur l'horlogerie" (1765), "Traité des horloges marines" (1773), "Longitudes par la mesure du temps, etc." (1775), etc.

Bertie (bėr′ti), **Peregrine, Lord Willoughby de Eresby.** Born at Lower Wesel, Cleves, Oct. 12, 1555: died June 25, 1601. A noted English soldier and statesman. He served with distinction in the Low Countries 1586–89, was appointed Sir Philip Sidney's successor as governor of Bergen-op-Zoom in March, 1586, and succeeded Leicester as commander-in-chief in Nov., 1587. Later he served under Henry of Navarre.

Bertie, Willoughby, fourth Earl of Abingdon. Born Jan. 16, 1740: died Sept. 26, 1799. An English liberal statesman and political writer. He opposed the war with America 1775–83, and the policy which led to it, and sympathized with the French Revolution. He wrote "Thoughts on Mr. Burke's Letter to the Sheriffs of Bristol on the Affairs of America" (1777), etc.

Bertillon (ber-tē-yoṅ′), **Alphonse.** Born at Paris, April 22, 1853. An anthropologist, chief of the department of identification in the Prefecture of Police of the Seine. He devised a method of identifying criminals by means of measurements. He has written "l'Anthropometrie judiciaire" (1890), "Identification anthropométrique" (1893), etc.

Bertin (ber-taṅ′), **Edouard François.** Born at Paris, 1797: died at Paris, Sept. 13, 1871. A French journalist and artist. He succeeded his brother, Louis Marie Armand Bertin, in the editorship of the "Journal des Débats."

Bertin, Louis François. Born at Paris, Dec. 14, 1766: died at Paris, Sept. 13, 1841. A French journalist, founder in 1800, with his brother, Louis François Bertin de Veaux (1771–1842), of the "Journal des Débats," changed by Napoleon I. (1805–14) into the "Journal de l'Empire."

Bertin, Louis Marie Armand. Born at Paris, Aug. 22, 1801: died Jan. 11, 1854. A French journalist, successor of his father, Louis François Bertin, in the editorship of the "Journal des Débats."

Bertin, Louise Angélique. Born near Bièvres, Seine-et-Oise, France, Jan. 15, 1805: died at Paris, April 26, 1877. A French singer and composer, daughter of Louis François Bertin. She composed the operas "Le Loup Garou" (1827), "Faust" (1831), "La Esmeralda" (1836).

Bertini (ber-tē-nē′), **Henri.** Born at London, Oct. 28, 1798: died near Grenoble, France, Oct. 1, 1876. A French pianist and composer for the pianoforte.

Bertinoro (ber-tē-nō′rō). A small town in the province of Forlì, Emilia, Italy, situated 18 miles south of Ravenna: famous for its wines.

Bertoldo (ber-tol'dō). The hero of an Italian comic romance written near the end of the 16th century by Julio Cesare Croce, surnamed "Della Lyra." Its popularity was very great and long continued.

Bertonio (ber-tō'nē-ō), **Ludovico.** Born at Fermo, 1555: died, probably at Lima, Peru, Aug. 3, 1628. An Italian Jesuit missionary. He joined the order in 1575, was sent to Peru in 1581, and spent the remainder of his life laboring among the Indians, principally the Collas or Aymaras of Upper Peru. Bertonio left several works on the Aymara language, which he first reduced to writing.

Bertram (bėr'tram). [G. *Bertram*, F. *Bertrand*, It. *Bertrando*, Sp. *Beltran*, Pg. *Bertrão*.] 1. The Count of Rousillon in Shakspere's "All 's Well that Ends Well." See *Helena.*—2. The aged minstrel who is the companion and protector of Lady Augusta de Berkely in Scott's novel "Castle Dangerous."—3. A tragedy by the Rev. R. C. Maturin, produced in 1816. The character of Bertram is the incarnation of revenge, wild love, and pathos. Kean created the part.

Bertram, Godfrey. The Laird of Ellangowan in Scott's novel "Guy Mannering": a man of weak character, anxious for political preferment, plundered and ruined by Glossin.

Bertram, Harry. The son of Godfrey in Scott's novel "Guy Mannering": one of the principal characters, and the lover of Julia Mannering.

Bertram, Lucy. The daughter of Godfrey Bertram in Scott's "Guy Mannering."

Bertran. See *Bertrand.*

Bertrand (ber-troṅ'), Count **Henri Gratien.** Born at Châteauroux, Indre, France, March 28, 1773: died at Châteauroux, Jan. 31, 1844. A French general, a companion of Napoleon I. at Elba and St. Helena. He served with distinction at Austerlitz, Spandau, Friedland, in the campaign of Wagram in Russia, at Leipsic, and at Waterloo. He succeeded Duroc as grand marshal of the palace. After his death his sons published "Les campagnes d'Egypte et de Syrie, mémoires pour servir a l'histoire de Napoleon, dictes par lui meme, a Sainte Helene, au general Bertrand" (1847).

Bertrand, Louis Jacques Napoléon Aloïsius. Born at Ceva, in Piedmont, April 20, 1807: died at Paris, May, 1841. A French poet and journalist, author of a posthumous work, "Fantaisies à la manière de Rembrandt et de Callot" (1842).

Louis Bertrand, a poet possessed of the rarest faculty, but unfortunately doomed to misfortune and premature death. Born at Ceva in Piedmont in 1807, and brought up at Dijon, he came to Paris, found there but scanty encouragement, and died in a hospital in 1841. His only work of any importance, "Gaspard de la Nuit," a series of prose ballads arranged in verses something like those of the English translation of the Bible, and testifying to the most delicate sense of rhythm and the most exquisite power of poetical suggestion, did not appear until after his death. *Saintsbury*, French Lit., p. 546.

Bertrand de Born. See *Born, Bertrand de.*

Bertrand de Goth or **Got.** See *Clement V.*

Bertrand du Guesclin. See *Du Guesclin.*

Bertuccio (ber-tö'chō). A deformed court jester in Tom Taylor's tragedy "The Fool's Revenge." His gratified revenge on the duke culminates in the terrible conviction that through a mistake he has compassed the abduction and dishonor of his own child instead of that of the wife of his enemy. His hysterical efforts to play the fool, when maddened with agony, in order to gain admittance to the banquet-room into which his daughter has been carried, form a powerfully dramatic scene.

Bertulphe. A peasant who by his own energy rose to be the Provost of Bruges, in G. W. Lovell's play of that name. He is reduced to the condition of a serf by an extraordinary decree, as he had never been actually manumitted. He rises, slays the earl, the author of the law, and kills himself. Macready was very successful in the part.

Berwick (ber'ik), or **Berwick-on-Tweed.** [Formerly *Aberwick.*] A seaport in Northumberland, England, long regarded as neutral between Scotland and England, at the mouth of the Tweed. It was frequently an object of dispute between the countries. It has remains of the old walls. Population, 13,437.

Berwick, Duke of. See *Fitz-James, James.*

Berwick (bėr'wik), **Miss Mary.** The pseudonym of Miss Adelaide Anne Procter in "Legends and Lyrics" (1858).

Berwickshire (ber'ik-shir), or **Berwick.** A county in southeastern Scotland, lying between Haddington on the north, the North Sea on the northeast, Berwick Bounds and Northumberland on the southeast, Roxburgh on the south, and Edinburgh on the west. Its divisions are the Merse, Lammermuir, and Lauderdale. Its agriculture is important. Area, 457 square miles. Population (civil county), 30,816.

Beryn, History of. A Middle English poem formerly ascribed (by Urry) to Chaucer as "The Merchant's Second Tale," but now rejected. The author is unknown.

Berytus. See *Beirut.*

Berzelius (bėr-zē'li-us; Sw. pron. ber-zil'ē-ös), **Johan Jacob,** Baron. Born at Westerlösa, near Linköping, Östergötland, Sweden, Aug. 29, 1779: died at Stockholm, Aug. 7, 1848. A celebrated Swedish chemist. He was appointed professor of medicine and pharmacy at Stockholm 1807; became perpetual secretary of the Academy of Sciences at Stockholm 1818; was created a baron 1835; and became a royal councilor 1838. He introduced a new nomenclature of chemistry; discovered selenium, thorium, and cerium; first exhibited calcium, barium, strontium, columbium, or tantalum, silicium, and zirconium as elements; was one of the originators of the electro-chemical theory; and contributed much toward the perfection of the atomic theory after Dalton. His most important work is "Lärebok i Kemien" (1808-28), which has been translated into every European language.

Besançon (be-zoṅ-sôṅ'). [LL. *Besantio(n-)*, *Besontio(n-)*, L. *Vesontio(n-)*, from a tribe name *Besontii.*] The capital of the department of Doubs, France, situated on a peninsula nearly surrounded by the Doubs, in lat. 47° 14' N., long. 6° 1' E. It is an important fortress, and the seat of an artillery school. It is the chief place in France for the manufacture of watches. It contains the cathedral, archbishop's palace, Palais Granvella, library, museum, citadel, the triumphal arch Porte de Mars, and other Roman antiquities. It is the birthplace of Granvella, Pajol, Moncey, Nodier, and Victor Hugo. It was the capital of the Sequani, and under the Romans the capital of Maxima Sequanorum. From 1184 to 1648 it was a free imperial city, and later the capital of Franche-Comté. In 1648 it was ceded to Spain, and to France in 1679. It was unsuccessfully besieged by the Austrians in 1814, and was the base of Bourbaki's operations 1870-71. Population, commune, 56,168.

Besant (be-zant'), Sir **Walter.** Born Aug. 14, 1836; died June 9, 1901. An English novelist, knighted in 1895. He was appointed professor in the Royal College of Mauritius, but returned to England on account of ill health. From 1871 to 1882 he wrote in collaboration with James Rice. Since the death of the latter he has written many novels and short stories. It was due to "All Sorts and Conditions of Men" (1882) that the People's Palace in the East End of London was built.

Besborodko (bes-bō-rod'kō), Prince **Alexander Andreyevitch.** Born at Stolnoi, Little Russia, March 25, 1747: died at St. Petersburg, Aug. 9, 1799. A Russian statesman, made secretary of foreign affairs in 1780, and imperial chancellor in 1796.

Bescherelle (besh-rel'), **Louis Nicolas.** Born at Paris, June 10, 1802: died at Auteuil, Feb. 4, 1883. A French grammarian, lexicographer, and librarian. His works include "Grammaire nationale" (1834-38), "Dictionnaire national" (1843-46), "Les classiques et les romantiques" (1838: with Ch. Martin), "La grammaire de l'Académie" (1825: with Lamotte), etc.

Besika Bay (bes'i-kä bā). A small bay on the northwestern coast of Asia Minor, near the entrance to the Strait of Dardanelles.

Beskow (bes'kov), **Bernhard von.** Born at Stockholm, April 19, 1796: died at Stockholm, Oct. 17, 1868. A Swedish dramatist and poet. His chief dramas are "Erik den Fjortonde" (1827-28), "Torkel Knutsson," "Birger och hans Att," "Gustav Adolf i Tyskland" (1838).

Bess (bes), or **Bessee** (be-sē'), the Blind Beggar's daughter of Bethnal Green. The subject of a favorite popular ballad, and introduced by Chettle and Day, and Sheridan Knowles, in their plays "The Beggar of Bethnal Green."

Bess, Good Queen. A popular epithet of Queen Elizabeth of England.

Bessaraba (bes-sä'rä-bä). A family of Wallachian waywodes, prominent in the politics of southeastern Europe from the 13th to the 18th century, which has given the name of Bessarabia to the region comprised between the Pruth and the Dniester.

Bessaraba (bes-sä'rä-bä), **Constantine Brancovan.** Died Aug. 26, 1714. A waywode of Wallachia 1688–1714. He acted as the secret agent of Leopold of Austria in the war which terminated with the peace of Carlowitz in 1699, while ostensibly supporting his suzerain the Sultan of Turkey; and served as the ally of Peter the Great in the war against the Turks in 1711, with the result that he was put to death with his four sons by order of the sultan. With his death the Bessaraba dynasty was extinguished.

Bessarabia (bes-a-rā'bi-ä). A government of southwestern Russia, lying east and northeast of Rumania. Capital, Kishineff. It was overrun by nomadic races from the 2d to the 13th century; was ceded to Russia by Turkey in 1812; was ceded in part to Moldavia in 1856; and was restored to Russia in 1878. Area, 17,143 square miles. Population, 2,344,800.

Bessarion (be-sā'ri-on), **Johannes** or **Basilius.** [MGr. *Βεσσαρίων.*] Born at Trebizond, 1395 (1403?): died at Ravenna, Nov. 19, 1472. A Greek scholar and Roman Catholic ecclesiastic, notable as a patron of learning and a collector of manuscripts. He entered the order of St. Basil in 1423; studied under the Platonic scholar George Gemistus Pletho; became archbishop of Nicæa in 1437; accompanied John Palæologus to Italy, in 1438, to assist in effecting union between the Greek and Latin churches; supported the Roman Church at the councils of Ferrara and Florence, whereby he gained the favor of Pope Eugenius IV. by whom he was made cardinal in 1439 and successively invested with the archbishopric of Siponto and the bishoprics of Sabina and Tusculum; and received the title of Patriarch of Constantinople 1463. He wrote "Adversus Calumniatorem Platonis," etc.

Bessèges (bes-āzh'). A town in the department of Gard, southern France, 33 miles northwest of Nîmes. Near it are important coal- and iron-mines. Population, commune, 8,219.

Bessel (bes'sel), **Friedrich Wilhelm.** Born at Minden, Prussia, July 22, 1784: died March 17, 1846. A noted Prussian astronomer, director of the observatory at Königsberg. His works include "Fundamenta Astronomiæ deducta ex observationibus J. Bradley" (1818), "Astronomische Untersuchungen" (1841-42), "Populare Vorlesungen uber wissenschaftliche Gegenstände" (1848), "Messungen der Entfernung des 61 Sterns im Sternbilde des Schwans" (1839), etc.

Besselia (bes-sē'liä). The sweetheart of Captain Crowe, in Smollett's "Sir Launcelot Greaves."

Bessemer (bes'e-mėr), Sir **Henry.** Born at Charlton, Hertfordshire, England, Jan. 19, 1813: died at London, March 15, 1898. An English engineer, inventor of the Bessemer-steel process (1856–58).

Bessières (bes-yãr'), **Jean Baptiste,** Duke of Istria. Born at Preissac, Lot, France, Aug. 5 (6?), 1768: killed near Lützen, Germany, May 1, 1813. A famous marshal of the French empire. He served with distinction at Acre, Abukir, Marengo, Austerlitz, Jena, Eylau, Friedland, Essling, etc.; and commanded at the victory of Medina del Rio-Seco, in Spain, July 14, 1808.

Bessin (be-saṅ'). An ancient district in the northwestern part of Normandy, France, bordering on the English Channel east of the Cotentin. Its chief town is Bayeux.

Bessus (bes'us). [Gr. *Βῆσσος.*] 1. A satrap of Bactria. He commanded the left wing of the Persian army at the battle of Arbela, 331 B. C. He murdered Darius III. in 330, and was soon after captured by Alexander, and delivered to Oxathres, the brother of Darius, by whom he was executed.
2. A blustering, swaggering coward in Beaumont and Fletcher's play "King and No King."

Bestuzheff (bes-tö'zhef), **Alexander.** Born Nov. 3 (N. S.), 1795: killed near Yekaterinodar, in the Caucasus, June, 1837. A Russian soldier, poet, and novelist.

Bestuzheff-Riumin (bes-tö'zhef-rē-ö'min), Count **Alexei Petrovitch.** Born at Moscow, June, 1692: died April 21, 1766. A Russian diplomatist and statesman. He became imperial chancellor in 1744, and was degraded from office, on a charge of high treason, in 1758. He discovered, in 1725, a medicinal preparation of iron, tinctura tonico-nervina Bestusewi.

Betanços, or **Betanzos** (bā-tän'thōs), **Domingo de.** Born in Leon: died at Valladolid, Spain, 1549. A Spanish missionary in Hispaniola, Mexico, and Guatemala. His representation of the cruelty practised by the Spaniards on the natives occasioned the promulgation of the bull "Veritas ipsa," 1537, by Pope Paul III., in which all Christians are commanded to treat the heathen as brothers.

Betancourt (be-toṅ-kör'), **Agustin de.** Born in Mexico City, 1620: died 1700. A Franciscan monk and historian, curate of the parish of San José. His principal work, "Teatro Mejicano," is primarily a history of his order in Mexico, but contains much of general interest.

Betanzos. See *Betanços.*

Betanzos, Juan José de. A Spanish soldier who went to Peru, probably with Pizarro in 1532. He settled at Cuzco, and married a daughter of the Inca Atahualpa. He became an adept in the Quichua language, and wrote in it a *doctrina* and two vocabularies, now lost. By order of the viceroy Mendoza he wrote an account of the Incas and of the conquest. It was finished in 1551, but remained in manuscript until 1880, when it was printed for the "Biblioteca Hispano-Ultramarina," with the title "Suma y Narracion de los Incas."

Betchwa. See *Beczwa.*

Betelgeuze, or **Betelgeux** (bet-el-gėrz'). [Ar. *ibt-al-jauza*, the giant's shoulder.] The bright, red, slightly variable star *α* Orionis, in the right shoulder of the constellation. It is sometimes called *Mirzam*, from *al-mirzam*, the roarer.

Betham (beth'am), Sir **William.** Born at Stradbrooke, Suffolk, England, May 22, 1779: died Oct. 26, 1853. An English antiquary, Ulster king at arms. His works include "Irish Antiquarian Researches" (1827), "Origin and History of the Constitution of England, and of the early Parliaments of Ireland" (1834: a reissue, with a new title, of an earlier work), "The Gael and the Cymbri, etc." (1834), etc.

Betham-Edwards. See *Edwards.*

Bethany (beth'a-ni). [Heb., 'house of poverty.'] A place about forty minutes' ride from

Jerusalem, on the road to Jericho, southeast of the Mount of Olives. It is often mentioned in the New Testament as the home of Lazarus, Martha and Mary, and of Simon the Leper (Matt. xxi. 17, xxvi. 6; Mark xi. 1 ff.; Luke xix. 29; John xi. 1: A. V.). It is identified with the modern El-Azariyeh, a village with forty huts, inhabited by Mohammedans exclusively.

Beth-Arbel (beth-är'bel). A place mentioned in Hos. x. 14 as the scene of a sack and massacre by Shalman: probably identical with the modern Irbid, east of the Jordan and northeast of Petta. Shalman may be either Shalmaneser III., king of Assyria 782–772 B. C., who made a campaign against Damascus, or Salaman, king of Moab, who is mentioned in the Assyrian inscriptions as having paid tribute to Tiglath-Pileser III., king of Assyria (745–727 B. C.).

Bethel (beth'el). [LL. *Bethel*, Gr. Βαθήλ, Heb. *Beth-el*, house of God.] In scriptural geography, a town (originally named Luz) in Palestine, 12 miles north of Jerusalem, the resting-place of the ark, and, later, a seat of idolatrous worship: the modern Beitin.

Up to the last, customs that had originated in a primitive period of Semitic belief survived in Phœnician religion. Stones, more especially aerolites, as well as trees, were accounted sacred. The stones, after being consecrated by a libation of oil, were called . . . . *Beth-els*, "habitations of God," and regarded as filled with the indwelling presence of the Deity. The Caaba at Mecca is a curious relic of this old Semitic superstition, which is alluded to in the Gisdhubar Epic of Chaldea, and may have suggested the metaphor of a rock applied to the Deity in Hebrew poetry. Prof. Robertson Smith, again, has pointed out that numerous traces of an early totemism lasted down into the historical period of the Semitic race, more especially among the ruder nomad tribes of Arabia.

Sayce, Anc. Empires, p. 200.

Bethel, Slingsby. Born 1617: died Feb., 1697. An English merchant and politician of republican views. He was tried and heavily fined in May, 1683, for an assault during an election of sheriffs.

Bethell (beth'el), **Richard.** Born at Bradford-on-Avon, England, June 30, 1800: died at London, July 20, 1873. An English jurist and statesman, created first Lord Westbury in 1861. He became attorney-general in 1856, and was lord chancellor 1861–65.

Bethencourt (bā-toṅ-kör'), **Jean de.** Died 1425 (?). A French adventurer, conqueror of the Canary Islands. He organized with Gadifer de la Salle an expedition which sailed from La Rochelle, May 1, 1402, in quest of adventure. Having arrived in the Canaries, he built a fort on Lanzarote, which he left in charge of Gadifer while he returned for reinforcements. He came again with the official title of seigneur of the Canary Islands; converted the king of the islands in 1404 an event which was followed by the baptism of most of the natives; and returned to France in 1406, after deputing his nephew as governor. His exploits are recorded in a "Histoire de la première desconverte et conqueste des Canaries faite des l'an 1402 par messire Jean de Bethencourt, escrite du temps mesme par F. Pierre Bontier . . . et Jean le Verrier, etc." (1630).

Bethesda (be-thes'dä). [Heb., 'house of mercy, or 'place of the flowing water.'] In scriptural history, an intermittent spring near the sheep-gate in Jerusalem, Palestine: commonly identified with the modern Birket Israil.

Bethesda. A town in Carnarvonshire, Wales, 5 miles southeast of Bangor. Near it are the great Penrhyn slate-quarries. Population, 5,281.

Beth-Gellert. See *Gellert.*

Beth-horon (beth-hō'ron), **Upper and Nether.** [Heb., 'place of the hollow.'] Two villages of Palestine, about 12 miles northwest of Jerusalem. At the pass between them Joshua defeated the kings of the Amorites. It is also the scene of a victory of Judas Maccabæus in the 2d century B. C.

Bethlehem (beth'lē-em). [Heb., 'house of bread.'] A town in Palestine, 6 miles south of Jerusalem, the modern Beit-Lahm. It was the birthplace of David and (according to Matthew, Luke, and John) of Christ. The Convent of the Nativity at Bethlehem is a complex body of structures distributed between the Greek and Latin creeds, and grouped around the church, a basilica of 5 naves, with apse and apsidal transepts, built by the empress Helena and Constantine. There are four long ranges of monolithic Corinthian columns 19 feet high, above which rise the walls of the nave with round-arched windows. The choir is richly ornamented with attributes of the Greek rite; beneath it is the tortuous Grotto of the Nativity. The apse and parts of the walls bear beautiful Byzantine mosaics. The church measures 80 by 140 feet. Population, about 8,000.

Bethlehem. A borough in Northampton and Lehigh counties, Pennsylvania, on the Lehigh River 50 miles north of Philadelphia, settled by the Moravians in 1741. It has manufactures of iron and machinery. Population, 12,837, (1910).

Bethlehem, Synod of. An important synod of the Greek Church held at Bethlehem in 1672. It condemned Calvinism and Lutheranism, and defended the memory of Cyril Lucar, the famous patriarch of Alexandria and afterward of Constantinople, who had died in 1638, against the imputation of Calvinism. The acts of this synod were signed by the Patriarch of Jerusalem and other clergy, but have never been formally adopted without modification by the whole Orthodox Eastern Church. Sometimes called *Synod of Jerusalem.*

Bethlehem Hospital. See *Bedlam.*

Bethlehemites (beth'lē-em-īts). A religious order founded in Guatemala in 1653, extended to Mexico a few years later, and ultimately to other parts of Spanish America. The members lived according to the monastic rules of the Augustinians.

Bethnal Green (beth'nal grēn). A borough (metropolitan) of London, on the left bank of the Thames, east of Spitalfields, formerly occupied by silk-weavers partly descended from the Huguenot refugees. It is noted as being the locality mentioned in the old ballad "The Blind Beggar's Daughter of Bethnal Green." The beggar's house is still shown. (*Hare.*) The Bethnal Green Museum is a branch of the South Kensington Museum, and was opened in 1872 in Victoria Park Square, Cambridge road, for the poor of East London.

Bethphage (beth'fāj; properly beth'fa-jē). [Heb., 'house of unripe figs.'] In scriptural geography, a village in Palestine, situated on the Mount of Olives eastward from Jerusalem and near Bethany. The exact site is in dispute. "The traditional site is above Bethany, halfway between that village and the top of the mount." *Smith.*

Bethsaida (beth-sā'i-dä). [Heb., 'fishing-place.'] In scriptural geography, a place in Palestine, probably situated on the shore of the Sea of Galilee between Capernaum and Magdala.

Beth-shean (beth'shē'an). [Heb., 'house of rest' or 'of security.'] See *Scythopolis.*

Béthune (bā-tün'). A town in the department of Pas-de-Calais, France, situated on the Brette in lat. 50° 30′ N., long. 2° 35′ E.: the seat of an ancient barony. It has a noted belfry and church (of St. Vaast). It was taken by Marlborough and Prince Eugene in 1710. Population, commune, 13,607.

Betrothed, The. A novel by Manzoni. See *Promessi Sposi.*

Betrothed, The. One of Scott's "Tales of the Crusaders," published in 1825.

Betterton (bet'ėr-tọn), **Thomas.** Born in Tothill street, Westminster, 1635 (?): died in Russell street, Covent Garden, April 28, 1710. An English actor and dramatist, son of an under cook of Charles I. He was apprenticed to a bookseller. Little is known of his early life. It is supposed that he began to act in 1659 or 1660. He joined Davenant's company at the Lincoln's Inn Fields Theatre in 1661. Pepys at the beginning of his career and Pope at the end spoke of him as the best actor they had ever seen. He was intimate with Dryden and with the most intellectual men of his time.

Of Betterton's eight plays, I find one tragedy borrowed from Webster; and of his comedies, one was taken from Marston; a second based on Molière's George Dandin; a third was never printed; his "Henry the Fourth" was one of those unhallowed outrages on Shakespeare, of which the century in which it appeared was prolific; his "Bondman" was a poor reconstruction of Massinger's play, in which Betterton himself was marvellously great; and his "Prophetess" was a conversion of Beaumont and Fletcher's tragedy into an opera, by the efficient aid of Henry Purcell, who published the music in score, in 1691.

Doran, Eng. Stage, I. 128.

Bettina (bet-tē'nä). See *Arnim, Elizabeth von.*

Bettris (bet'ris). A country girl who loves George-a-Greene, in Greene's play of that name.

Bettws-y-Coed (bet″üs-ē-kō'ed). A town in Carnarvonshire, Wales, situated at the junction of the Llugwy and Conway 17 miles southeast of Bangor. It is a tourist center.

Betty (bet'i). A diminutive abbreviation of Elizabeth.

Betty, William Henry West, known as "Master Betty" and the "Young Roscius." Born at Shrewsbury, Sept. 13, 1791: died at London, Aug. 24, 1874. An English actor, especially famous for his precocity. He made his first appearance, on Aug. 19, 1803, as Oswyn in "Zara," and played Douglas, Rolla, Romeo, Tancred, and Hamlet within two years with great success. He left the stage in 1808, returned to it in 1812, and finally abandoned it in 1824.

Betty Modish, Lady. See *Modish, Lady Betty.*

Betwa (bet'wä). A tributary of the Jumna, in British India. Length, 240 miles.

Beudant (bė-doṅ'), **François Sulpice.** Born at Paris, Sept. 5, 1787: died there, Dec. 10, 1850. A French mineralogist and physicist. He became professor of mathematics at Avignon in 1811, later (1813) professor of physics at Marseilles, and later (1818) professor of mineralogy in the faculty of sciences at Paris.

Beulah (bu'lä). [Heb., 'she who is married.'] 1. In Isa. lxii. 4, the name of the land Israel when it shall be "married."—2. A land of rest, "where the sun shineth night and day," in Bunyan's "Pilgrim's Progress." The Pilgrims stay here till the time comes for them to go across the river of Death to the Celestial City.

Beulé (bė-lā'), **Charles Ernest.** Born at Saumur, Anjou, France, June 29, 1826: died April 4, 1874. A French archæologist and politician.

Beurnonville (bėr-nôṅ-vēl'), **Pierre de Ruel, Marquis de.** Born at Champignolle, Aube, France, May 10, 1752: died at Paris, April 23, 1821. A French general and politician, made a marshal of France in 1816.

Beust (boist), **Count Friedrich Ferdinand von.** Born at Dresden, Jan. 13, 1809: died at Altenberg, near Vienna, Oct. 24, 1886. A Saxon and Austrian statesman and diplomatist. He became minister of foreign affairs in Saxony in 1849, and during the decade preceding the Austro-Prussian war was the chief opponent of Bismarck in German politics. His object was to form a league of the minor German states strong enough to hold the balance of power between Austria and Prussia. He caused Saxony to side with Austria in the Austro-Prussian war of 1866. Having entered the Austrian service as minister of foreign affairs in Oct., 1866, he succeeded Belcredi as prime minister on Feb. 7, 1867, and on June 23, 1867, was created chancellor of the Austrian empire. He reorganized the empire, in 1868, on the basis of the existing dualistic union between Austria and Hungary. He was dismissed from the control of the government Nov. 8, 1871, and was ambassador to London 1871–78, and to Paris 1878–82.

Beuthen (boi'ten), or **Niederbeuthen** (nē-der-boi'ten). A town in the province of Silesia, Prussia, situated on the Oder in lat. 51° 45′ N., long. 15° 47′ E.

Beuthen, or **Oberbeuthen** (ō-ber-boi'ten). A manufacturing and mining city in the province of Silesia, Prussia, in lat. 50° 21′ N., long. 18° 55′ E. Population, commune, 60,076.

Beuzeval-Houlgate (bėz-väl-ōl-gät'). A watering-place in the department of Calvados, France, situated on the English Channel 15 miles southwest of Le Havre.

Beveland (D. pron. bā've-länt), **North.** An island in the province of Zealand, Netherlands, northeast of Walcheren. Length, 13 miles.

Beveland, South. An island in the province of Zealand, Netherlands, east of Walcheren and north of the West Schelde. Its eastern coast (the Verdronken Land) was inundated in 1532. Its chief town is Goes. Length, 23 miles.

Beveren (bā'ver-en). A town in the province of East Flanders, Belgium, 6 miles west of Antwerp. It has manufactures of lace. Population, 10,238.

Beveridge (bev'ėr-ij), **William.** Born at Barrow, Leicestershire, England, 1637: died at Westminster, March 5, 1708. An English prelate. He became archdeacon of Colchester in 1681, president of Sion College in 1689, and bishop of St. Asaph in 1704.

Beverley (bev'ėr-li). [ME. *Beverly, Beverli, Beverlike*, AS. *Beferlic, Beuerlic, Beoferlic, Beofortlic*, from *befer*, beaver, and *lic*, body (by Bosworth supposed to stand for *leá, leáh*, lea, field).] A town in the East Riding of Yorkshire, England, in lat. 53° 50′ N., long. 0° 26′ W. It contains Beverley Minster and St. Mary's Church. The former is a church of the 13th and 14th centuries, with double transepts, and a Perpendicular façade flanked by two towers resembling that of York. The fine nave dates from about 1350; the choir is Early English, with a modern sculptured screen and handsome old stalls. The minster measures 334 by 64 feet. Population, 13,183.

Beverley (bev'ėr-li). The gamester in Edward Moore's tragedy of that name. Garrick created the part. Mrs. Beverley was a favorite character with the actresses of the time.

Beverley. The jealous lover of Belinda in Murphy's play "All in the Wrong."

Beverley, Constance de. The perjured nun in Scott's poem "Marmion." She loves Marmion, and

"bows her pride
A horseboy in his train to ride."

She is walled in alive in the dungeons of a convent as a punishment for her broken vows.

Beverley, Ensign. The character assumed by Captain Absolute in Sheridan's comedy "The Rivals" to win the love of the romantic Lydia, who will not marry any one so suitable as the son of Sir Anthony.

Beverley, John of. See *John of Beverley.*

Beverly (bev'ėr-li). A city in Essex County, Massachusetts, situated 17 miles northeast of Boston. Population, 18,650, (1910).

Beverly (bev'ėr-li), **Robert.** Born in Virginia about 1675: died 1716. An American historian. He became clerk of the Council of Virginia about 1697, an office previously held by his father, Major Robert Beverly, and published "A History of the Present State of Virginia" (1705).

Bevil (bev'l). 1. A man of wit and pleasure in Shadwell's comedy "Epsom Wells."—2. A model of everything becoming a gentleman, in Steele's play "The Conscious Lovers."

Bevis (bē'vis) **of Hampton** or **Southhampton, Sir.** A brave knight whose adventures are celebrated in Arthurian romance and by Dray-

ton in his "Polyolbion." An old English poem on Bevis was in the 15th or 16th century turned into a prose romance and printed about 1650. He was originally called *Beuves d'Antone*, from the Italian *Buovo d'Antona*, a name corrupted into *d Hantone* in French and *Hampton* in English. "Beuves d Hantone or Bevis of Hampton is the subject of an old French story which was embodied in the 'Reali di Francia' and is only connected with Charlemagne by the mention of King Pippin and the hero's kinship with the sons of Aymon (he was the father of Maugis (Malagigi in Italian) and the uncle of Renaud (Rinaldo), one of the four sons of Aymon). As a French prose romance it was printed by Vérard about 1500. It has been printed separately in Italian at Bologna in 1480." *Encyc. Brit.*, XX. 695 (9th ed.).

Bevis. The horse of Lord Marmion in Sir Walter Scott's poem "Marmion."

Bevis Marks. A thoroughfare in St. Mary Axe, near Houndsditch, London. It is referred to in Dickens's "Old Curiosity Shop."

Bewick (bū'ik), **Thomas.** Born at Cherryburn, near Newcastle-on-Tyne, Aug., 1753: died at Gateshead, near Newcastle, Nov. 8, 1828. An English wood-engraver. He was apprenticed at the age of fourteen to Ralph Bielby, a copperplate engraver at Newcastle. His first work of any importance was the woodcuts to Hutton's book on mensuration (1770); after this he did most of Bielby's wood-engraving business. At the expiration of his apprenticeship he went to London, but returned shortly to Newcastle, where he entered into partnership with Bielby and occupied his old shop in St. Nicholas Churchyard till a short time before his death. Among his chief works are the illustrations of "Gay's Fables" (1779), "Select Fables" (1784) a "General History of Quadrupeds" (1790), and his most famous work, "The History of British Birds" (1797), in which he showed the knowledge of a naturalist combined with the skill of an artist. His last work was the illustrations of "Æsop's Fables," upon which he was engaged six years. He was assisted by his son Robert Elliot, and by some of his pupils.

Bex (bā). A small town in the canton of Vaud, Switzerland, near the Rhône 27 miles southeast of Lausanne.

Bexar (bā-här' or bā-är') **Territory** or **District.** The former name of a region in western Texas adjoining New Mexico, and bounded by the Rio Pecos on the southwest. Area, about 25,000 square miles.

Bexley, Baron. See *Vansittart.*

Beyerland. See *Beuerland.*

Beylan. See *Beilan.*

Beyle (bāl), **Marie Henri.** Born at Grenoble, France, Jan. 23, 1783: died at Paris, March 23, 1842. A French writer and critic, best known by his pseudonym "De Stendhal." He was the author of lives of Napoleon, Haydn, Mozart, Rossini, and Metastasio, "Histoire de la peinture en Italie" (1817), "Racine et Shakespeare" (1823–25), novels "Armance" (1827), "Le rouge et le noir" (1830), "La Chartreuse de Parme" (1839), etc. For a time he called himself *de* Beyle.

Beylerbeg Serai (bā'lêr-beg' se-rī'). A summer-palace in Constantinople, finished in 1865 by Abdul Aziz, on the Bosporus. The water façade displays great purity and harmony of design, and the grand staircase and ceremonial saloons, decorated in a Turkish modification of the Moorish style, are masterpieces in their way.

Beyrout. See *Beirut.*

Beza. See *Bèze, Théodore de.*

Bezaleel (be-zal'ē-el). [Heb., 'in the shadow of God.'] The artificer who executed the works of art on the tabernacle.

Bezaliel. In Dryden and Tate's satire "Absalom and Achitophel," a character meant for the Marquis of Worcester, afterward duke of Beaufort. He was noted for his devotion to learning.

Bèze, or **Besze** (bāz), L. **Beza** (bē'zä), **Théodore de.** Born at Vézelay, France, June 24, 1519: died at Geneva, Oct. 13, 1605. A noted theologian, the successor of Calvin as leader of the Reformed Church at Geneva. He studied the classics under the humanist Melchior Wolmar at Orleans and Bourges 1528–35; studied law in the University of Orleans 1535–39; repaired to the University of Paris in 1539, where he eventually devoted himself to humanistic studies; published a collection of poems, "Juvenilia," in 1548; fled in the same year to Geneva, where he abjured Catholicism; became professor of Greek in the academy at Lausanne in 1549; accepted the rectorship of the academy at Geneva and a pastorate in Geneva in 1559; participated in the Colloquy of Poissy in 1561, and St. Germain in 1562; became the successor of Calvin at Geneva on the latter's death in 1564; presided at the synods of the French Reformers at La Rochelle in 1571, and Nimes in 1572; and participated in the Colloquy at Mompelgard in 1586. He wrote "De Hæreticis a Civili Magistratu Puniendis," in which he defends the execution of Servetus, etc.

Béziers (bā-ziā'). A city in the department of Hérault, France, in lat. 43° 21' N., long. 3° 12' E.: the Roman Biterra Septimanorum. It contains the noted Cathedral of St. Nazaire. Thousands of its citizens were massacred in 1209, in the Albigensian war. Population, commune, 52,268.

Bezonian. A beggar; a mean, low person. According to Florio a bisogno is "a new levied soldier, such as comes needy to the wars." Cotgrave, in *bisongne*, says, "a filthie knave, or clowne, a raskall, a bisonian, base-humoured scoundrel." Its original sense is 'a raw recruit'; hence, as a term of contempt, 'a beggar, a needy person.' Used by Shakspere in "2 Henry IV.," v. 3.

Bhadrinath (bhä-dri-näth'), or **Badrinath** (bä-dri-näth'). A temple on Bhadrinath mountain, Gurhwal district, British India.

Bhagalpur (bhäg-al-pör'). A division in Bengal, British India. Area, 19,776 square miles. Population, 8,091,405.

Bhagalpur. A district in the Bhagalpur division, Bengal, British India. Area, 4,226 square miles. Population, 2,088,953.

Bhagalpur. The chief town of Bhagalpur. Population, 75,760.

Bhagavadgita (bha'ga-vad-gō'tä). In Sanskrit literature, 'the song of Bhagavat,' that is, the mystical doctrines sung by 'the adorable one,' a name of Krishna when identified with the Supreme Being. The author is unknown. He is supposed to have lived in India in the 1st or 2d century of our era. His poem was at an early date dignified by a place in the Mahabharata, but is of a much later date than the body of that epic. Its philosophy is eclectic, combining elements of the Sankhya, Yoga, and Vedanta systems with the later theory of Bhakti, or 'faith.' The whole composition is skilfully thrown into the form of a dramatic poem or dialogue, characterized by great loftiness of thought and beauty of expression. The speakers are the two most important personages of the Mahabharata, Arjuna and Krishna. In the great war Krishna refused to take up arms on either side, but consented to act as Arjuna's charioteer and to aid him with counsel. At the commencement of the Bhagavadgita the two armies are in battle array, when Arjuna is struck with compunction at the idea of fighting his way to a kingdom through the blood of his kindred. Krishna's reply is made the occasion of the dialogue which in fact constitutes the Bhagavadgita, the main design of which is to exalt the duties of caste above all other obligations, including the ties of friendship and affection, but at the same time to show that the practice of those duties is compatible with the self-mortification of the Yoga philosophy as well as with the deepest devotion to the Supreme Being, with whom Krishna claims to be identified.

Bhagavatapurana (bhä-gä-va-tä-pö-rä'nä). 'The purana of Bhagavata' or Vishnu, a work of great celebrity in India, exercising a more powerful influence upon the opinions of the people than any of the other puranas. It consists of 18,000 verses, and is ascribed by Colebrooke to the grammarian Vopadeva, of about the 13th century A. D. Its most popular part, the tenth book, which narrates the history of Krishna, has been translated into many of the vernaculars of India.

Bhairava (bhī'ra-va) (masc.), **Bhairavi** (-vē) (fem.). [Skt., 'the terrible.'] Names of Shiva and his wife Devi. The Bhairavas are eight inferior forms or manifestations of Shiva, all of them terrible.

Bhamo (bha-mō'). A town in Upper Burma, in British India, situated on the Irawadi in lat. 24° 15' N., long. 97° 15' E.

Bhandara (bhun-dä'ra). A district in the Nagpur division, Central Provinces, British India, in lat. 20°–22° N., long. 79°–81° E. Area, 3,965 square miles. Population, 663,062.

Bharata (bha'ra-ta). In Hindu mythology and legend: (*a*) A hero and king from whom the people called Bharatas, often mentioned in the Rigveda, are represented as descended. (*b*) Son of Dasharatha by Kaikeyi, and half-brother of Ramachandra. His mother brought about the exile of Rama, but Bharata refused to supplant him. On his father's death, Bharata went to bring Rama back to Ayodhya and place him on the throne. Rama refused to return until the end of his exile, and Bharata declined to reign, but at last consented to rule in Rama's name. (*c*) A prince of the Puru branch of the Lunar race, son of Dushyanta and Shakuntala. Through their descent from Bharata the Kauravas and Pandavas, but especially the Pandavas, were called Bharatas, 'descendants of Bharata.'

Bhartrihari (bhär''tri-ha'ri). In Sanskrit literature, a brother of King Vikramaditya, to whom are ascribed three Shatakas, or 'centuries of verse': (*a*) The Sringarashataka, or 'Century of Verses on Love'; (*b*) Nitishataka, 'Century on Politics and Ethics'; (*c*) Vairagyashataka, 'Century on Austerity'; a grammatical work, the Vakyapadiya; and by some the Bhattikavya.

Bhartpur. See *Bhurtpore.*

Bhaskara (bhäs'ka-ra). In Sanskrit literature, a celebrated astronomer and mathematician of the 12th century. He wrote the Siddhantasiromani, which contains treatises on algebra, arithmetic, and geometry.

Bhattikavya (bhat-tē-käv'ya). In Sanskrit literature, 'the poem of Bhatti,' an artificial epic poem by Bhatti, celebrating the exploits of Rama, and illustrating Sanskrit grammar by the employment of all possible forms and constructions. By some it is ascribed to Bhartrihari.

Bhavabhuti (bha-va-bhō'ti). A Sanskrit poet who lived in the 8th century A. D., author of the three dramas "Malatimadhava," "Mahaviracharita," and "Uttararamacharita."

Bhavishyapurana (bha-vish'ya-pö-rä'nä). In Sanskrit literature, 'the purana of the future.' It is one of the eighteen puranas, supposed to have been a revelation of future events by Brahma and communicated by Sumantu to Satanika, a king of the Pandu family. The extant purana is not prophetic, but a manual of rites and observances. The commencement, treating of creation, is scarcely more than a transcript of Manu.

Bhawalpur. See *Bahawalpur.*

Bhil (bhēl) **States.** A group of native states in Central British India, in the Vindhya and Satpura Mountains.

Bhima (bhē'ma). [Skt. *Bhīma*, the terrible.] In Hindu mythology, the reputed second son of Pandu, but in reality the son of his wife Pritha or Kunti by Vayu, the god of the wind. He was remarkable for his vast size and strength and voracious appetite. Also called *Bhīmasena* and *Vrikodara.*

Bhoja (bhō'ja). A name borne by a number of Hindu kings. A king Bhoja, ruler of Malava, who dwelt at Dhara and Ujjayini, and who, according to an inscription, lived about 1040–1090 A. D., is said by tradition to have been the Vikrama at whose court the "nine gems" flourished.

Bhopal (bhō-pâl'). A political agency connected with Central India. It includes, among others, the native state Bhopal, lat. 23° N., long. 77° E. Area of state, 6,902 square miles. Population of state, 665,961.

Bhopal. The capital of the state of Bhopal. Population, 77,023.

Bhrigu (bhri'gö). In Vedic mythology, the name of a class of beings who discover fire and bring it to men. The Bhrigus have shut up fire within the wood. They are enumerated with other divine beings, especially with the Angirases and the Atharvans. One of the chief Brahmanical tribes bears the name, and also a rishi as representative of the tribe.

Bhurtpore (bhėrt-pōr'), or **Bhartpur** (bhart-pör'). A feudatory state in Rajputana, British India. Area, 1,982 square miles. Population, 626,665. Its capital, Bhurtpore, has a population of 43,601.

Bhutan (bhö-tän'), or **Bootan** (bö-tän'). A country in Asia, lying between Tibet on the north, Sikhim on the west, and British India, occupied largely by the Himalayas. The capital is Punakha. Until 1907 power was held by the Deb Raja (secular head), and the Dharma Raja (spiritual head). Government is now vested in a maharaja. Religion, Buddhism. Part of it was annexed by Great Britain in 1866. Area, previous to the British annexation of the Duars in 1866, 20,000 square miles. Population, unknown; probably over 100,000.

Biard (bē-är'), **Auguste François.** Born at Lyons, France, June 27, 1800: died near Fontainebleau, July 8, 1882. A French genre painter.

Biafra (bē-ä'frä). A small district in western Africa, situated on the Bight of Biafra about lat. 3° N.

Biafra, Bight of. The eastern part of the Gulf of Guinea, on the western coast of Africa, between capes Formosa and Lopez.

Biainia. An ancient name of Van. See *Armenia.*

Biala (byä'lä). A town in Galicia, Austria-Hungary, situated on the Biala, opposite Bielitz, 42 miles west-southwest of Cracow. Population, commune, 8,651, (1910).

Bialowicza (byä-lō-vē'chä), **Forest of.** A forest in Lithuania. See the extract.

"The Hercynian Forest," in Gibbon's words, "overshadowed a great part of Germany and Poland." It stretched from the sources of the Rhine and Danube to regions far beyond the Vistula. Its relics remain in the Black Forest, the forests of the Hartz, and the woods of Westphalia and Nassau. Only one portion remains in its primeval state: the Imperial Forest of Bialowicza covers 350 square miles of marsh and jungle in Lithuania, and is reserved by a benevolent despotism as the home of the aurochs and the elk. In the days of Pytheas the natural forests stretched eastwards from the Rhine "for more than two months' journey for a man making the best of his way on foot." *Elton*, Origins Eng. Hist., p. 51.

Bialystok. See *Bielostok.*

Bianca (bi-an'kä). [It., feminine of *bianco*, from ML. *blancus* (E. *blank*), white.] **1.** The sister of Katharine in Shakspere's "Taming of the Shrew": a mild and well-bred maiden, a contrast to "Katharine the Curst."—**2.** A woman of Cyprus with whom Cassio had an amorous intrigue, in Shakspere's tragedy "Othello."—**3.** A Venetian beauty in Middleton's play "Women beware Women," married to Leontio and tempted to become the duke's mistress by a shameless woman.—**4.** The Duchess of Pavia in Ford's play "Love's Sacrifice": a gross and profligate woman who has the art of appearing innocent by denying the favors she means to grant.—**5.** A pathetic and beautiful character, "the Fair Maid of the Inn," in Massinger, Rowley, and Fletcher's play of that name.—**6.** The wife of Fazio in Dean Milman's play "Fazio." Out of jealousy she ruins her husband, but repents, and, not being able to undo her work, dies of a broken heart.

Biancavilla (bē-än-kä-vēl'lä). A town in Sicily, 9 miles west-northwest of Catania: the ancient Inessa. Population, commune, 13,358.

Bianchi (bē-än'kē), **The.** [It., 'the Whites.'] A political faction which arose in Tuscany about 1300. The Guelph family of the Cancellieri at Pistoia having banished the Ghibelline family of the Panciatichi, a feud arose between two distantly related branches of the former, distinguished by the names of Bianchi and Neri, which, 1296–1300, became so violent that Florence, in order to pacify Pistoia, engaged that city to banish the whole family of the Cancellieri, but at the same time opened its own gates to them. In Florence the Neri allied themselves with Corso Donati and the violent Guelphs, and the Bianchi with Veri de Cerchi and the moderate Guelphs, and subsequently with the Ghibellines and the Panciatichi. Boniface VIII. espoused the party of the Neri, and sent, nominally to bring about a reconciliation, Charles de Valois to Florence in 1301, with the result that the Bianchi, among whom was Dante, were exiled.

Bianchini (bē-än-kē'nē), **Francesco.** Born at Verona, Italy, Dec. 13, 1662: died at Rome, March 2, 1729. A noted Italian astronomer and antiquary.

Bianco (bē-än'kō), or **Biancho** (bē-än'kō), **Andrea.** A Venetian chartographer who lived in the first half of the 15th century. He left a collection of hydrographical charts anterior to the discovery of the Cape of Good Hope and of America. In a chart dated 1436 he shows two islands west of the Azores, named "Antillia" and "De Ianan Satanaxio," which some claim indicate a knowledge of the two Americas.

Biarritz (bē-är-rēts'). A watering-place in the department of Basses-Pyrénées, France, situated on the Bay of Biscay 5 miles west-southwest of Bayonne. It is one of the chief bathing-places in France, and is also a noted winter resort. It was developed during the second empire. Population, commune, 15,093.

Bias (bī'as). [Gr. *Βίας.*] In Greek mythology, the son of Amythaon, and brother of Melampus. He obtained a third part of the kingdom of Argos.

Bias. Born at Priene, in Ionia: lived in the middle of the 6th century B. C. One of the "Seven Sages" of Greece, noted for his apothegms.

Bias. See *Beas.*

Bibbiena (bēb-bē-ā'nä) (**Bernardo Dovizio** or **Divizio**), **Cardinal.** Born at Bibbiena, Arezzo, Italy, Aug. 4, 1470: died Nov. 9, 1520. An Italian poet. He was the intimate friend of Raphael. He was the private secretary of Cardinal Giovanni de' Medici (Pope Leo X.), and was made cardinal in 1513. He wrote the comedy "Calandra" (1521), etc. Also called *Bernardo di Tarlatti.*

Bibbiena (Fernando Galli). Born at Bologna, Italy, 1653: died at Bologna, 1743. An Italian painter and architect.

Biberach (bē'ber-äch). A town in the circle of the Danube, Würtemberg, 22 miles southwest of Ulm: formerly a free imperial city. Here the French defeated the Austrians Oct. 2, 1796, and May 9, 1800. Population, commune, 9,036.

Bibesco (bē-bes'kō), **George Demetrius.** Born 1804: died at Paris, June 1, 1873. A Wallachian politician, hospodar of Wallachia 1842–48.

Bibesco, Barbo Demetrius (adopted name **Stirbei**). Born 1801: died at Nice, France, April 13, 1869. A Wallachian politician, brother of George Demetrius Bibesco, hospodar of Wallachia 1849–56.

Bibena. See *Bibbiena.*

Bible (bī'bl), **The.** See *Miles Coverdale, Wyclif, Thomas Bentham, Septuagint, Mazarin Bible,* etc.

Bible of Forty-two Lines, The. An edition of the Vulgate, printed between 1450 and 1455 by Gutenberg and his companions. The book proper consists of 1,282 printed pages, 2 columns to the page, and, for the most part, with 42 lines to the column.

Bible of the Poor, or **Biblia Pauperum.** See the extract.

It is probable that the illustrations were made first, and that, in the beginning, the Bible of the Poor was a book of pictures only. Some German antiquarians say that the book in its original form, was designed and explained by a monk named Wernher, who was living in 1180, and was famous during his lifetime both as a painter and a poet. Other German authorities put the origin of the first manuscript as far back as the tenth century, attributing the work to Saint Augustine, first bishop of Hamburg. It seems to have been a popular manuscript, for copies written before the fifteenth century have been found in many old monasteries. These copies are not alike. Nearly every transcriber has made more or less alterations and innovations of his own; but the general plan of the book — the contrasting of apostles with prophets, and of the patriarchs of the Old Testament with the saints of the Christian church — has been preserved in all the copies.

De Vinne, Invention of Printing, p. 198.

Bible of Thirty-six Lines, The. A large demy folio of 1,764 pages, made up, for the most part, in sections of 10 leaves, and usually bound in 3 volumes. Each page has 2 columns of 36 lines each. A copy was given to a monastery near Mainz by Gutenberg. It is called the oldest edition of the Latin Bible.

Bibliander (bib'li-an-dėr) (originally **Buchmann**), **Theodore.** Born at Bischoffszell, Thurgau, 1504: died at Zurich, Nov. 26, 1564. A Swiss divine and Orientalist. He was professor of theology and Oriental philology in the University of Zurich 1532–60, when, on account of his opposition to the Calvinistic doctrine of predestination, he was deposed. He wrote a Latin translation of the Koran, and made many valuable contributions to the history of Mohammedanism.

Bibliophile Jacob, Le. A novel by Balzac, written in 1830.

Bibliothèque de Ste. Geneviève. Originally, the library of the Abbey of Ste. Geneviève, founded in 1624. The present structure and organization date from 1850. The library is especially rich in incunabula, fine Aldines and Elzevirs, and other impressions of early printers. It has also a fine collection of manuscripts.

Bibliothèque Mazarine. A library of about 250,000 volumes and 6,000 manuscripts, founded by Cardinal Mazarin. It is rich in bibliographic curiosities.

Bibliothèque Nationale. The great French library, the largest in the world. It has been called successively La Bibliothèque du Roi, Royale, Nationale, Impériale, and Nationale. The Bibliothèque du Roi was originally in the Palais de la Cité, consisting of the library of King John. He bequeathed it to Charles V., who removed it and collected a library of 910 volumes in the Louvre. This was sold to the Duke of Bedford. Louis XI. partly repaired this loss and added the first results of the new invention of printing. Louis XII. established it at Blois, incorporating it with the Orléans library. The Gruthuyse collection was next added to it. Francis I. transferred the library to Fontainebleau, and placed it in charge of Jean Budié. Henry II. made obligatory the deposit of one copy of every book published in the kingdom. Henry IV. brought it back to Paris, where it changed in location frequently before resting in its present quarters in the Palais Mazarin, Rue Richelieu. Napoleon I. increased the government grant, and under his care the library was much enlarged. It contains over 3,500,000 volumes, 102,000 manuscripts, and collections of prints and medals. It is especially rich in Oriental manuscripts.

Biblis (bib'lis). A woman of Miletus who fell in love with her brother Caunus and was changed into a fountain. *Ovid,* Met., ix. 662.

Bibra (bē'brä), **Ernst von.** Born at Schwebheim, Bavaria, June 9, 1806: died at Nuremberg, June 5, 1878. A German chemist, naturalist, traveler, and novelist. Among his numerous works are "Reisen in Südamerika" (1854), "Die narkotischen Genussmittel und der Mensch" (1855), "Erinnerungen aus Südamerika" (1864), "Aus Chile, Peru, und Brasilien" (1862), "Reiseskizzen und Novellen" (1864), etc.

Bibracte (bi-brak'tē). In ancient geography, a town in central Gaul, the capital of the Ædui, on the site of Mont Beuvray 8 miles west of Autun, with which it was formerly identified. Near it Cæsar defeated the Ædui.

Bibrax (bī'braks). [L. *Bibracte* or *Bibrax,* Gr. Βίβρ, according to Zeuss 'beaver town,' from OGaul. **bebros* = L. *fiber* = E. *beaver.* Cf. *Beverley.*] In ancient geography, a town of the Remi, in Gaul. It is placed by d'Anville at Bièvres on the Aisne.

Bibulus (bib'ū-lus), **Lucius Calpurnius.** Died near Corcyra, Greece, 48 B. C. A Roman politician. He was Julius Cæsar's colleague in the consulship 59 B. C., having been elected through the efforts of the aristocratic party. After an ineffectual attempt to oppose Cæsar's agrarian law, he shut himself up in his own house, whence he issued edicts against Cæsar's measures. He was appointed by Pompey commander of the fleet in the Ionian Sea, 49 B. C., to prevent Cæsar from crossing over into Greece. His vigilance was, however, eluded by the latter in January of the following year.

Bicêtre (bē-sātr'). A village 1½ miles south of Paris, containing a celebrated hospital, founded by Louis XIII. in 1632, for invalid officers and soldiers. The foundation was greatly enlarged by Louis XIV. and turned into a general hospital. It is now devoted to the aged and incurable poor and the insane.

Bichat (bē-shä'), **Marie François Xavier.** Born at Thoirette, Jura, France, Nov. 11, 1771: died at Paris, July 22, 1802. A celebrated French physiologist and anatomist, the founder of scientific histology and pathological anatomy. His chief works are "Traité des membranes" (1800), "Recherches sur la vie et la mort" (1800). "Anatomie générale" (1801).

Bickerstaff (bik'ėr-staf), **Isaac, Astrologer.** The name which Steele adopted as editor of the "Tatler," when he published it in 1709. He took it from the name assumed by Swift in a controversy with Partridge, an almanac-maker, which had amused the town.

Bickerstaff, Isaac. A pseudonym used by Benjamin West (the mathematician) in his Boston almanac.

Bickerstaffe, Isaac. Born in Ireland about 1735: died in 1812 (?). A British dramatic writer. As a boy he was one of the pages to Lord Chesterfield, lord lieutenant of Ireland. He attained an honorable position in the society of men of letters, but in 1772 was suspected of a capital crime, and fled to St. Malo, where he lived for some time under an assumed name. After 1812, when he was about seventy-seven years old, nothing is known of him. He wrote "Leucothoe," a tragic opera (1756), "Love in a Village," a comic opera, acted with great success in 1762 (printed in 1763). "The Maid of the Mill" (1765), "The Hypocrite," an adaptation of Cibber's "Non-Juror" (1768), etc.

Bickersteth (bik'ėr-steth), **Edward.** Born at Kirkby Lonsdale, England, March 19, 1786: died at Walton, England, Feb. 28, 1850. An English clergyman, author of "Help to the Study of the Scriptures" (1814), etc.

Bickersteth, Edward Henry. Born Jan. 25, 1825: died May 16, 1906. An English bishop and poet, son of the above: author of "Yesterday, To-day, and For Ever" (1866), etc.

Bickersteth, Henry. Born at Kirkby Lonsdale, England, June 18, 1783: died at Tunbridge Wells, April 18, 1851. An English jurist, created Baron Langdale Jan. 23, 1836. He became master of the rolls Jan., 1836.

Bicocca (bē-kōk'kä). A village 5 miles northeast of Milan, Italy. Here, April 27, 1522, the Imperialists under Colonna defeated the French and Swiss under Lautrec.

Bicorned Lord. Alexander the Great: so called on account of the two horns on his coins. *Poole,* Story of Turkey, p. 124.

Bida (bē'dä). Capital of Nupe, in West Africa, situated in lat. 9° N., long. 6° 20′ E. Pop., 50,000.

Bida (bē-dä'), **Alexandre.** Born 1813: died Jan. 2, 1895. A French designer and painter, noted chiefly for treatment of scriptural and Oriental subjects. His chief work is designs illustrating the Evangelists (1873).

Bidar (bē'dar). A district in the Gulbarga division, Hyderabad state, British India. Area, 4,168 square miles. Population, 766,129.

Bidassoa (bē-däs-sō'ä). A river in northern Spain which flows into the Bay of Biscay at Fuenterrabia: length, 50 miles. It is for about 12 miles the boundary between France and Spain. Wellington passed the Bidassoa Oct. 7, 1813, defeating the French under Soult.

Biddeford (bid'e-fōrd). A city in York County, Maine, on the Saco 17 miles southwest of Portland. It has manufactures of cotton, etc. Population, 17,079, (1910).

Biddenden (bid'en-den) **Maids.** Two sisters joined like the Siamese twins, born at Biddenden, Kent, England (1100–34). They were the reputed donors of the "Bread-and-Cheese-land," Biddenden, for the defrayal of the cost of a yearly distribution of bread and cheese at Easter.

Biddle (bid'l), **Clement,** surnamed "The Quaker Soldier." [The surname *Biddle* is another form of *Beadle,* from *beadle.*] Born at Philadelphia, May 10, 1740: died there, July 14, 1814. An American Revolutionary officer. He was one of the signers of the non-importation resolutions framed at Philadelphia 1765, and although a Quaker joined the Revolutionary army on the outbreak of hostilities, serving as colonel in the battles of Trenton, Princeton, Brandywine, and Monmouth. He was a personal friend and correspondent of Washington.

Biddle, Clement Cornell. Born at Philadelphia, Oct. 24, 1784: died Aug. 21, 1855. An American lawyer and political economist, son of Clement Biddle. He fought in the War of 1812.

Biddle, James. Born at Philadelphia, Feb. 28, 1783: died at Philadelphia, Oct. 1, 1848. An American naval commander, distinguished in the War of 1812. He commanded the Hornet, which fought and captured the British brig Penguin off the island of Tristan d'Acunha, March 23, 1815.

Biddle, John. Born at Wotton-under-Edge, Gloucestershire, England, 1615: died at London, Sept. 22, 1662. An English Unitarian divine, called "the father of English Unitarianism." He became master of the free school of Gloucester in 1641. Suspected of heresy, he was called before Parliament in 1645 and committed to custody, in which he remained several years. He published in 1647 "Twelve Questions or Arguments" against the deity of the Holy Spirit. He was banished to the Scilly Islands in 1655, but was recalled three years later. He was again arrested under Charles II., and died in prison. He also wrote "Confession of Faith touching the Holy Trinity, etc." (1648), and "A Twofold Catechism, etc." (1654), etc.

Biddle, Nicholas. Born at Philadelphia, Sept. 10, 1750: killed at sea, March 7, 1778. An American naval commander, distinguished in the Revolutionary War. He was blown up with his ship, the Randolph, in action with the British ship Yarmouth.

Biddle, Nicholas. Born at Philadelphia, Jan. 8, 1786: died at Philadelphia, Feb. 27, 1844. An American financier, president of the United States Bank 1823–36.

Biddle, Richard. Born at Philadelphia, March 25, 1796: died at Pittsburg, July 7, 1847. An American lawyer and author, brother of Nicholas Biddle. He wrote a "Memoir of Sebastian Cabot" (1831), etc.

Biddy (bid'i). Mr. Wopsle's "great-aunt's granddaughter" in Charles Dickens's "Great Expectations": an orphan who falls in love with Pip, but is afterward married to Joe Gargery.

Biddy, Miss. 1. An amusing character in Garrick's farce "Miss in her Teens."—2. See *Tiptin, Miss Biddy.*

Bideford (bid'e-fōrd). A seaport and fishing town in Devonshire, England, situated on the Torridge, near its mouth, 8 miles southwest of Barnstable. It is one of the scenes of Kingsley's novel "Westward Ho." Population, 8,754.

Bidloo (bid'lō), **Godfried.** Born at Amsterdam, March 12, 1649: died at Leyden, Holland, April, 1713. A Dutch surgeon and anatomist. He was professor of anatomy at The Hague, later professor of anatomy and chemistry at Leyden, and physician to William III. of England. His chief work is "Anatomia corporis humani" (1685).

Bidpai, or **Bidpay.** See *Pilpay.*

Biebrich (bē'brich). A town in the province of Hesse-Nassau, Prussia, situated on the Rhine 3 miles south of Wiesbaden: a former residence of dukes of Nassau. Near by is said to have occurred Cæsar's second passage of the Rhine. Population, 18,962.

Bieda (bē-ä'dä). A small place near Viterbo in Italy: the ancient Biera. It contains an extensive Etruscan necropolis of rock cut tombs, occupying several terraces. It is interesting from its imitation of habitations in much architectural variety. The tombs have molded doorways and are surmounted by low pediments. Within, the ridge-beams and rafters of the roof are cut in relief; rock-benches on three sides were designed to receive the dead, and there are often windows beside the door.

Biedermann (bē'dėr-män), **Friedrich Karl.** Born Sept. 25, 1812: died March 5, 1901. A German publicist, politician, and historian. He was (extraordinary) professor of philology at Leipsic 1838-54. In the latter year he was imprisoned, as editor of the "Deutschen Annalen," for political reasons, and lost his professorship, but was reinstated in 1865. He was active in the politics of Saxony and of the empire.

Biefve (byef), **Édouard de.** Born at Brussels Dec. 4, 1809: died at Brussels, Feb. 7, 1882. A Belgian painter. His chief work is "Compromise of the Nobles at Brussels, Feb. 16, 1566."

Biel. See *Bienne.*

Biel, or **Byll** (bēl), **Gabriel.** Born at Speyer, Germany: died at Tübingen, Germany, 1495. A German scholastic philosopher (nominalist), professor of theology and philosophy at the University of Tübingen: called mistakenly "the last of the schoolmen." His chief work is "Collectorium ex Occamo" (1508, etc.).

Biela (bē'lä), **Wilhelm von.** Born at Rosslau, Germany, March 19, 1782: died at Venice, Feb. 18, 1856. An Austrian military officer, noted for the discovery of a comet, named for him, Feb. 27, 1826, at Josephstadt, Bohemia.

Bielau (bē'lou), or **Langen-Bielau** (läng'en-bē'lou). A village in the province of Silesia, Prussia, situated 33 miles southwest of Breslau. It is noted for its length, which is about 5 miles. Population, commune, 19,666.

Bielaya-Tserkoff (byä'lä-yä-tser'kof), or **Bielatserkof** (byä'lä-tser'kof). ['White Church.'] A town in the government of Kieff, Russia, in lat. 49° 45′ N., long. 30° 8′ E. It has an extensive commerce.

Bielefeld (bē'le-feld). A city in the province of Westphalia, Prussia, in lat. 52° 1′ N., long. 8° 28′ E. It is the center of the Westphalian linen manufacture. Population, 71,796.

Bielef (byä'lef). A town in the government of Tula, Russia, in lat. 53° 50′ N., long. 36° 10′ E. Population, 10,700.

Bielgorod (byäl-gō-rod'). ['White City.'] A town in the government of Kursk, Russia, situated on the Donetz in lat. 50° 36′ N., long. 36° 37′ E. Population, 28,100.

Bielinski (byä-lēn'skē), or **Belinski.** Born 1815: died at St. Petersburg, 1848. A Russian critic and journalist. He became editor of the "Observer," which ceased to appear in 1839, and was one of the principal contributors to the "Annales de la patrie."

Bielitz (bē'lits). A town in Silesia, Austria-Hungary, in lat. 49° 50′ N., long. 19° 3′ E. It manufactures engines, woolens, etc. Population, 16,597.

Biella (bē-el'lä). A town in the province of Novara, Italy, 39 miles northeast of Turin. It has a cathedral. Population, commune, 19,514.

Bielostok (byä'lō-stok), Pol. **Bialystok** (byä'-lü-stok). A town in the government of Grodno, Russia, in lat. 53° 10′ N., long. 23° 10′ E. Population, 66,032.

Bielshöhle (bēlz-hė'le). A stalactite tavern in the Bielstein Mountain, Harz, Brunswick, near the Bode, discovered in 1762. Length, over 600 feet.

Bielski (byäl'ski), **Marcin.** Born at Biala, near Sieradz, Poland, about 1495: died at Biala, 1575. A Polish historian. His chief works are "Kronika świata" (1550), "Kronika polska" (a history of Poland: continued by his son Joachim Bielski from 1576 to 1597: published 1597).

Bienhoa (bē-en-ho'ä). A town in French Cochin-China, 20 miles north of Saigon.

Bienhoa, or **Tale-Sab.** A lake in Cambodia and Siam, in lat. 13° N., long. 104° E.

Bienne (byen), G. **Biel** (bēl). A town in the canton of Bern, Switzerland, situated at the northeastern end of the Lake of Bienne, 17 miles northwest of Bern. Watch-making is the chief industry. It contains the Museum Schwab (antiquities of lake-villages, etc.). Population, 28,800.

Bienne, Lake of. A lake in northwestern Switzerland, 3 miles northeast of Lake Neuchatel. It is traversed by the Zihl (Thièle). Length, 9½ miles; breadth, 2½ miles.

Bienville (byaṅ-vēl'), **Jean Baptiste Lemoine, Sieur de.** Born at Montreal, Canada, Feb. 23, 1680: died in France, 1768. A French governor of Louisiana, 1701-13, 1718-26, and 1733- about 1740. He founded New Orleans in 1718.

Bienewitz. See *Apianus.*

Bierstadt (bēr'stät), **Albert.** Born at Solingen, near Düsseldorf, Germany, Jan. 7, 1830: died at New York, Feb. 18, 1902. A German-American landscape-painter. Among his noted paintings are "Sunshine and Shadow" (1865), "Lander's Peak" (1863), "Domes of the Yosemite," "Mount Hood," etc.

Biesbosch (bēs'bosk). A marshy lake in the Netherlands, on the border of South Holland and North Brabant, southeast of Dordrecht. Its outlet to the North Sea is the Hollandsch Diep. It was formed 1421 by an inundation of the Meuse.

Biet (bya), **Antoine.** A French missionary who accompanied the 600 colonists sent to Cayenne in 1652, and remained there eighteen months. He published "Voyage de la France Équinoxiale" (Paris, 1664), with a Galibi dictionary at the end.

Bifröst (bē'frest). In Old Norse mythology, the rainbow, the bridge of the gods which reached from heaven to earth. Every day the gods rode over it to their judgment-place under the tree Yggdrasil, near the sacred well of the Norns. Also called *Asbrú* (Old Norse *Ásbrú*).

Big Beggarman. A nickname of O'Connell.

Big Ben. The name given to the bell in the clock-tower of the new houses of Parliament, London. It is said to be the largest bell in England. It was cast in 1858. It is the second of the name, the first being defective. *Walford,* Old and New London.

Big Bethel (big beth'el). A village in eastern Virginia, 10 miles northwest of Fortress Monroe. Here June 10, 1861, the Federals (2,500) under General Pierce were defeated by the Confederates (1,800) under Magruder.

Big Black. A river of western Mississippi which joins the Mississippi at Grand Gulf. Its length is over 200 miles, and it is navigable about 50 miles. It was noted in Grant's campaign before Vicksburg, May, 1863.

Big Bone Lick. A salt spring in Boone County, Kentucky, situated about 20 miles southwest of Cincinnati: noted for its fossil deposits.

Bigelow (big'e-lō), **John.** Born Nov. 25, 1817: died at New York city, Dec. 19, 1911. An American author and diplomatist. He was an editor, 1849-61, and one of the proprietors, 1848-61, of the New York "Evening Post"; consul at Paris 1861-65; and minister to France 1865-66. He edited Franklin's autobiography 1868, and published "Jamaica in 1850, etc.," "Life of Frémont" (1856), "Les États-Unis d'Amérique en 1863," a monograph on "Molinos the Quietist" (1882), "Life of Samuel J. Tilden" (1895), "Retrospections of an Active Life" (1909-12), etc.

Big-endians (big-en'di-anz), **The.** A religious sect (intended for the Catholic party), in Swift's "Lilliput," who considered it a matter of duty to break egg-shells at the big end. They were considered heretics by the Little-endians (the Protestants), who broke their egg-shells in an orthodox manner at the little end.

Big Horn. A river of Wyoming and southern Montana which joins the Yellowstone in lat. 46° 13′ N., long. 107° 26′ W. Length, about 450 miles. The upper part is called Wind River.

Big Horn Mountains. A range of the Rocky Mountains in central and northern Wyoming, extending northward into Montana. Highest points, about 12,000 feet.

Biglow Papers, The. A series of humorous political poems, with explanatory introductions, written by James Russell Lowell in the New England dialect. Many of them were signed Hosea Biglow. They were published in two series (1848, relating chiefly to slavery and the Mexican war: and 1867, relating chiefly to the Civil War and reconstruction).

Bignon (bēn-yôṅ'), **Jérôme.** Born at Paris, Aug. 24, 1589: died at Paris, April 7, 1656. An eminent French jurist. He published "Traité de la grandeur de nos rois et de leur souveraine puissance" (1615, published under the name of "Theophile du Jay"), and other works.

Bigod (big'od), **Hugh.** Died about 1176. An English nobleman, created first earl of Norfolk in 1135.

Bigod, Hugh. Died 1266. The younger son of the third Earl of Norfolk, made chief justiciar in 1258.

Bigod, Roger. Died 1221. The second Earl of Norfolk, son of Hugh, the first earl.

Bigod, Roger. Died 1270. The fourth Earl of Norfolk, appointed earl marshal of England in 1246.

Bigod, Roger. Born 1245: died Dec. 11, 1306. The fifth Earl of Norfolk, son of Hugh Bigod, the justiciar, and nephew of Roger the fourth earl.

Bigordi, Domenico. See *Ghirlandajo.*

Bigorre, L'Abbé. The name under which Voltaire wrote his "History of the Parlement of Paris" (Amsterdam, 1769).

Bigot. See *Bigod.*

Big Sandy Creek. A river in eastern Colorado which joins the Arkansas near the Kansas frontier. Length, nearly 200 miles.

Bijapur (bē-ja-pör'). A town in southern India, in lat. 16° 49′ N., long. 75° 43′ E., formerly of great importance, and capital of Bijapur district, Bombay. It contains the Jumma Musjid (which see), and the tomb of Mahmoud Shah. The latter dates from about 1660. It is 135 feet in interior diameter, somewhat less than the Roman Pantheon, but being square in plan its area is greater, and, like the Pantheon, it is covered by a great dome, which here is 124 feet in diameter, resting on an ingeniously combined system of pendentives which at once diminish the area to be covered by the dome and by their weight counteract its outward thrust. At each corner of the building rises an octagonal domed tower of eight stages. The decoration, inside and out, is of great elegance.

Bijnor (bij-nōr'). A district in the Bareilly division, United Provinces, British India. Area, 1,791 square miles. Population, 779,451.

Bikanir (bi-ka-nēr'). A native state in northern Rajputana, under the supervision of British India. Area, 23,311 square miles. Population, 584,627.

Bikanir. The capital of Bikanir. Population, 53,075.

Bilaspur (bē-läs-pör'). A feudatory state in the Panjab, British India. Area, 448 square miles. Population, 90,873.

Bilaspur. A district in the Chattisgarh division, Central Provinces, British India. Area, 7,602 square miles. Population, 912,240.

Bilat. See *Belit.*

Bilbao (bil-bä'ō), **Francisco.** Born at Santiago, Chile, Jan. 9, 1823: died at Buenos Ayres, Feb. 19, 1865. A Spanish-American journalist and propagandist. Banished from Chile in 1845, he went to Paris where he took part in the revolution of 1848; returning, he was a leader in the disturbances of 1851, and fled to Peru and thence to Ecuador and Buenos Ayres. His death was due to exposure incurred while saving a drowning woman.

Bilbao. A seaport, capital of the province of Vizcaya, Spain, situated on the Nervion in lat. 43° 14′ N., long. 2° 56′ W. It has a thriving trade, and was formerly noted for the manufacture of rapiers called by its name. It was held by the French 1808-13, and was unsuccessfully besieged by the Carlists 1835-36 (twice) and 1874. Population, 83,306.

Bilboa. See *Bayes.*

Bildad (bil'dad). One of the three friends of Job. He is called the "Shuhite," from a territory identified by some with the Sakaia of Ptolemy, to the east of Batanæa, by others with Suhu of the cuneiform inscriptions, situated on the Euphrates south of Carchemish.

Bilderdijk (bil-der-dīk'), **Willem.** Born at Amsterdam, Sept. 7, 1756: died at Haarlem, Holland, Dec. 18, 1831. A Dutch poet, grammarian, and critic. His works include "Buitenleven" (1803), "De ziekte der geleerden" (1807), "De Mensch" (1808), "De ondergang der eerste wereld" (1820).

Bilfinger (bil'fing-ėr), or **Bülffinger** (bül'fing-ėr), **Georg Bernhard.** Born at Kannstadt, Würtemberg, Jan. 23, 1693: died at Stuttgart, Feb. 18, 1750. A German philosopher of the Wolfian school, and mathematician. He was professor of theology at Tübingen and privy councilor in Stuttgart. Author of "Dilucidationes de Deo, anima humana, etc." (1725).

Bilguer (bil'gwer), **Paul Rudolf von.** Born at Ludwigslust, Mecklenburg-Schwerin, Sept. 21, 1815: died at Berlin, Sept. 10, 1840. A lieutenant in the Prussian army, noted as a chess-player. He wrote "Handbuch des Schachspiels" (1843), etc.

Bilin (bē'lin). The language of the Bogos.

Bilin (bi-lēn'). A manufacturing town and watering-place in Bohemia, situated on the Biela 42 miles northwest of Prague. Population, commune, 9,508, (1910).

Bilioso (bil-i-ō'sō). An amusing diplomatist in Marston's play "The Malcontent."

Billaud-Varenne (bē-yō'vä-ren'), **Jean Nicolas.** Born at La Rochelle, France, April 23, 1756: died at Port-au-Prince, Haiti, June 3, 1819. A French Revolutionist, member of the Convention and of the Committee of Public Safety. He was deported to Guiana in 1816, came to New York, and then went to Haiti.

Billaut (bē-yō'). **Adam.** A French poet, 1602–1662, most familiarly known as Maître or Master Adam.

Bille (bil'e), **Steen Andersen.** Born Aug. 22, 1751: died at Copenhagen, April 15, 1833. A Danish admiral and minister of state, distinguished in an attack on Tripoli in 1798, and in the battle of Copenhagen in 1807.

Bille, Steen Andersen. Born at Copenhagen, Dec. 5, 1797: died there, May 7, 1883. A Danish admiral and minister of marine, son of Steen Andersen Bille. He took part in an expedition to South America in 1840, and commanded a scientific expedition round the world 1845–47, in the corvette Galatea, of which he has given an account in "Beretning om Corvetten Galatheas Reise omkrung jorden 1845–46 og 47" (1849–51).

Billickin (bil'i-kin), **Mrs.** A keeper of lodgings in Charles Dickens's "Mystery of Edwin Drood." Her distinguishing characteristics are "personal faintness and an overpowering personal candor."

Billings (bil'ingz), **Joseph.** [The surname *Billings* is a patronymic genitive of *Billing*, an AS. name, 'son of Bill,' *Bill* meaning 'sword.'] Lived in the second half of the 18th century. An English navigator in the Russian service, engaged in Arctic exploration 1785–91. He was also a companion of Cook on his last voyage.

Billings, Josh. The pseudonym of Henry W. Shaw.

Billings, William. Born at Boston, Oct. 7, 1746: died at Boston, Sept. 26, 1800. An American composer. He is said to have been the first American musical composer, and to have introduced into New England the spirited style of church music. He published "The Singing-Master's Assistant" (1778), and "The Psalm-Singer's Amusement" (1781).

Billingsgate (bil'ingz-gāt). [ME. *Billingesgate, Billyngesgate, Belyngesgate*, AS. * *Billinges geat* (in Latin transcription *Billingesgate*), 'Billing's gate.' See *Billings*.] A gate, wharf, and fish-market in London, on the north bank of the Thames, near London Bridge. It was made a free market in 1699. There may have been a water-gate here from the earliest times. The present market, however, was established in 1699, in the reign of Elizabeth. It was at first a general landing-place for merchandise of all kinds. It was burned down in 1715 and rebuilt. In 1852 new buildings were erected, and again in 1876. The present buildings were finished in 1874. The foul language used by the fishwives and others in the neighborhood has made its name a synonym for such speech.

Billington (bil'ing-ton), **Elizabeth.** Born at London, probably about 1768: died at Venice, Aug. 25, 1818. A noted English singer, daughter of a German oboist, Carl Weichsel, and wife of her singing-master, James Billington. She began her operatic career at Dublin in "Orpheus and Eurydice," and appeared at Covent Garden, Feb. 13, 1786, as Rosetta in "Love in a Village." In 1793 she married M. Felissent, from whom she soon separated, but with whom she was later (1817) reconciled, and returned to England in 1801. She retired from the stage in 1811.

Billiton (bil-li-ton'), **D. Blitoeng.** An island east of Banca and southwest of Borneo, in lat. 3° S., long. 108° E.: a colonial possession of Holland since 1814. Area, 1,863 square miles. Population, 36,858.

Billroth (bil'rōt), **Theodor.** Born at Bergen on the island of Rügen, April 26, 1829: died at Abbazia, Istria, Feb. 6, 1894. A noted Austrian surgeon.

Biloxi (bi-lok'si). A division of North American Indians which probably included, besides the Biloxi proper, the Pascagoula (or Pascoboula) and the Moctoby, tribes which were in three villages on Biloxi Bay, Mississippi, in 1699. At the beginning of the 19th century the Biloxi and Pascagoula were in Rapides parish, Louisiana. A few of the Biloxi proper still live near Lecompte, Rapides parish, Louisiana. See *Siouan*.

Bilqula (bil-kō'lä), or **Bellacoola.** A Salishan tribe of North American Indians, on the coast of British Columbia. With the Haeltzuke (of the Wakashan stock) they number about 2,000. See *Salishan*.

Bilson (bil'son), **Thomas.** Born at Winchester, England, 1546: died at Westminster, June 18, 1616. An English prelate and author, consecrated bishop of Worcester in 1596, and translated to Winchester in 1597.

Bilston (bil'ston) A town in Staffordshire, England, 2½ miles southeast of Wolverhampton, noted for its iron manufactures. Population, 24,034.

Bima (bē'mä). A seaport on the northern coast of Sumbawa, Dutch East Indies, in lat. 8° 30′ N., long. 118° 45′ E.

Bimini (bē-mē-nē'), or **Bimani** (bē-mä-nē'). The name formerly given by West Indian natives to an island or region north of them, where, according to their legends, there was a fountain whose waters conferred perpetual youth. Probably the island, like the fountain, was a fable; but the name was given in the early maps to the peninsula of Florida. About the middle of the 16th century Bimini was sometimes supposed to be in Mexico.

Binche (bañsh). A town in the province of Hainaut, Belgium, 11 miles east-southeast of Mons. Population, 12,307.

Bingen (bing'en). A town in the province of Rhine-Hesse, Hesse, situated at the junction of the Nahe and Rhine 16 miles west of Mainz. It contains the castle of Klopp. In 1689 it was nearly destroyed by the French. Population, commune, 9,953.

Binger (bañ-zhär'), **Louis Gustave.** Born Oct. 14, 1856. A French officer and African explorer. For the French government he connected the French possessions on the Upper Niger with those at Grand Bassam on the Ivory Coast. He started from Bammakou in 1887; explored Sikaso and Kong, where he found no chain of mountains; and then turned to the north (1888) and reached Baroma and Wagadugu. From here he turned again to the south, and made his way over Salaga, Bontuku, and Kong to Grand Bassam (1889). He placed Tieba, Kong, and Bontuku under a French protectorate. In 1892 he returned to West Africa as French commissioner for the settlement of the Ashanti boundaries with England. He was governor of the Ivory Coast 1893–96, and director of African affairs in the Ministry of Colonies 1896–1907. See *Century Atlas, Map* 109.

Bingham (bing'am), **George.** Born at Melcombe, Dorsetshire, Nov. 7, 1715: died at Pimperne, Dorsetshire, Oct. 11, 1800. An English divine and antiquarian, rector of Pimperne.

Bingham, Joseph. Born at Wakefield, England, Sept., 1668: died at Havant, near Portsmouth, England, Aug. 17, 1723. An English divine and writer on church history. His chief work is "Origines Ecclesiasticæ" (1708–22), or "Antiquities of the Christian Church."

Binghamton (bing'am-ton). A city and the county-seat of Broome County, New York, situated at the junction of the Chenango and Susquehanna rivers, in lat. 42° 8′ N., long. 75° 57′ W. It is an important railway center. It was settled in 1787. Population, 48,443, (1910).

Bingley (bing'li). A manufacturing town in the West Riding of Yorkshire, England, 5 miles northwest of Bradford. Population, 15,382.

Bini (bē'nē). See *Nupe*.

Binnenhof (bin'nen-hōf). Originally, the palace of Count William of Holland, at The Hague, an irregular agglomeration of buildings, in part medieval, inclosing a court in which stands the Hall of the Knights, a brick, chapel-like gabled structure with turrets, now used as a depository for archives. In the north wing are the quarters of the States-General, with some good Renaissance chimney-pieces and historical paintings.

Binney (bin'i), **Amos.** Born at Boston, Mass., Oct. 18, 1803: died at Rome, Feb. 18, 1847. An American naturalist and patron of science. He wrote "Terrestrial and Air-breathing Mollusks" (1851), etc.

Binney, Horace. Born at Philadelphia, Jan. 4, 1780: died there, Aug. 12, 1875. An eminent American lawyer and legal writer. He was graduated at Harvard College in 1797; was admitted to the Philadelphia bar in 1800; was Whig member of Congress 1833–35, and was a director and defender of the United States Bank.

Binney, Thomas. Born at Newcastle-on-Tyne, England, April, 1798: died at Clapton, England, Feb. 24, 1874. A noted English Congregational divine and controversialist.

Bintang (bin-tang'). An island of the Dutch East Indies, situated south of Singapore, in lat. 1° N., long. 104° 20′ E. Area, 455 square miles.

Binue (bin'wē). The largest affluent of the Niger River, West Africa. It springs in Adamawa, north of Ngaundere, makes a bend to the north, and joins the Niger at Lokoja. It is navigable for 1,000 kilometers, as far as Ribago, but only from May to January. From Yola down it belonged to the Royal Niger Company. It was explored principally by Baikie and R. Flegel.

Bio-Bio (bē-ō-bē'ō). A province in central Chile. Capital, Los Angeles. Area, 5,245 square miles. Population, 97,968.

Bio-Bio. A river in Chile which flows into the Pacific at Concepción. Length, about 300 miles.

Bion (bī'on). [Gr. *Βίων*.] Born at Phlossa, near Smyrna, Asia Minor: lived about 280 B. C. A Greek bucolic poet. His chief extant poem is the "Epitaphios Adōnidos" ("Lament for Adonis").

Biondello (bē-on-del'lō). A servant to Lucentio in Shakspere's "Taming of the Shrew."

Biondi (bē-on'dē), Sir **Giovanni Francesco.** Born on the island of Lesina, Gulf of Venice, 1572: died at Lausanne, Switzerland, 1644. An Italian novelist and historian, long resident in England, where he became a gentleman of the king's privy chamber. He published three romances of chivalry, in Italian, which were translated into English as "Eromena, or Love and Revenge" (1631), "Donzella desterrada, or The Banish'd Virgin" (1635), "Coralbo" (1655), a sequel to the preceding.

Biot (bē-ō'), **Jean Baptiste.** Born at Paris, April 21, 1774: died at Paris, Feb. 3, 1862. A celebrated French physicist and chemist, noted especially for his discoveries in optics. His chief works are "Essai de géometrie analytique" (1805), "Traité élémentaire d'astronomie physique" (1805), "Traité de physique expérimentale" (1816), "Traité élémentaire de physique expérimentale" (1818–21), and works on ancient Egyptian, Indian, and Chinese astronomy.

Bir (bēr). [Turk. *Birejik, Bithra*.] A town, the ancient Birtha or Bithra, in the vilayet of Aleppo, Asiatic Turkey, situated on the Euphrates in lat. 37° 5′ N., long. 38° 3′ E. Population (estimated), 8,000.

Birch (bėrch), **Harvey.** The chief character in Cooper's novel "The Spy."

Birch, Samuel. Born at London, Nov. 3, 1813: died there, Dec. 27, 1885. An English archæologist. He published "Gallery of Antiquities" (1842), "Introduction to the Study of Egyptian Hieroglyphs" (1857), "History of Ancient Pottery" (1858), etc.

Birch, Thomas. Born at London, Nov. 23, 1705: died near London, Jan. 9, 1766. An English writer on history and biography. He wrote nearly all the English biographies in the "General Dictionary, Historical and Critical" (1734–41), edited "Thurloe's State Papers" (1742), compiled "Memoirs of the Reign of Queen Elizabeth" (1754), etc.

Birch-Pfeiffer (bėrch'pfī'fėr), **Charlotte.** Born at Stuttgart, June 23, 1800: died at Berlin, Aug. 24, 1868. A German actress and dramatist. Her chief dramas are "Dorf und Stadt" (1848), "Die Waise von Lowood" (1856), "Die Grille" (1856), etc.

Bird, Golding. Born in Norfolk, England, Dec. 9, 1814: died at Tunbridge Wells, Oct. 27, 1854. An English physician and medical writer. He was appointed lecturer on natural philosophy at Guy's Hospital in 1836, and lecturer on materia medica at the College of Physicians in 1847. His chief work is his "Elements of Natural Philosophy" (1839).

Bird, Robert Montgomery. Born at Newcastle, Delaware, 1803: died at Philadelphia, Pa., Jan. 22, 1854. An American physician and novelist. He wrote several tragedies, among them "The Gladiator," a favorite with Edwin Forrest, and the novels "Calavar" (1834), "The Infidel" (1835), etc.

Bird, or **Byrd,** or **Byrde, William.** Born about 1538: died at London, July 4, 1623. An English organist, and composer of madrigals and sacred music. He is said to have composed the well-known canon "Non nobis Domine," but it is not in his works.

Birdcage Walk. A walk on the south side of St. James's Park, London. It is so named from the aviaries which were ranged along its side as early as the time of the Stuarts.

Bird in a Cage, The. A play by Shirley, printed in 1633.

Birds, The. A comedy of Aristophanes, produced in 414 B. C. It obtained the second prize. It is "profoundly interesting as a piece of brilliant imagination, with less political rancour and less obscenity than most of the author's work, and justly accounted one of the best, if not the best, of his extant plays" (*Mahaffy*).

Birdlime (bėrd'līm). A disreputable character in Webster's "Westward Ho." It is he who says "Is not old wine wholesomest, old pippins toothsomest, old wood burn brightest, old linen wash whitest?" (ii. 2).

Biren. See *Biron*.

Bireno (bē-rā'nō). The husband of the deserted Olimpia in Ariosto's "Orlando Furioso."

Birgitta (bir-git'tä), or **Brigitta** (bri-git'tä), Saint, of Sweden. Born at Finstad, in Upland, Sweden, 1302 (1303): died at Rome, July 23, 1373. A Swedish nun. She was related to the royal family of Sweden. On the death of her husband, Ulf Gudmarson, in 1344, she decided to found an order, and obtained the papal confirmation of the proposed rule (regula Sancti Salvatoris) from Urban V. in 1367, the order being established in 1370. She was the author of "Revelationes," claiming divine inspiration, which were denounced by Gerson, but which were confirmed by the Council of Basel. She was canonized, Oct. 7, 1391, by Boniface I., and her day falls on Feb. 1.

Birh (bėrh), or **Bhir.** A district in the Aurangabad division, Hyderabad state, British India. Area, 4,460 square miles. Population, 492,258.

Birkbeck (bêrk'bek), **George.** Born at Settle, Yorkshire, England, Jan. 10, 1776: died at London, Dec. 1, 1841. An English physician and educational reformer who, with others, founded the Glasgow Mechanics' Institute 1823, and in 1824 a similar institution in London (later called the "Birkbeck Institute"), and the University College, London, in 1827.

Birkenfeld (bêr'ken-feld). A principality belonging (since 1817) to Oldenburg, Germany, situated east of Treves, surrounded by Rhenish Prussia. Area, 194 square miles. Population, 46,484.

Birkenfeld. The capital of Birkenfeld, Oldenburg, Germany, 26 miles east-southeast of Treves.

Birkenhead, or **Berkenhead** (bêr'ken-hed), Sir John. Born near Northwich, Cheshire, England, March 24, 1616: died at Whitehall, Dec. 4, 1679. An English satirist and journalist, editor of the "Mercurius Aulicus" (which see) in the civil war.

Birkenhead. A seaport and suburb of Liverpool, in Cheshire, England, situated on the Mersey opposite Liverpool, with which it is connected by tunnel and ferries. It has extensive docks, ship-building, and commerce. Population, 130,832, (1911).

Birkenhead, The. An English troop steamer which was wrecked off the Cape of Good Hope Feb. 26, 1852. The troops formed at the word of command and went down at their posts, having put the women and children in the boats. More than 400 men were drowned.

Birket el-Kurun (bêr'ket el-kö-rön'). [Ar., 'Lake of the Horns.'] A brackish lake in Fayum, Egypt, in lat. 29° 30′ N., long. 30° 40′ E., fed by the Nile. It was formerly erroneously supposed to be Lake Mœris. Length, 34 miles. Greatest breadth, 6½ miles.

Birmingham (bêr'ming-am). [ME. *Bermingham*, AS. prob. '*Beormingaham*, dwelling of the Beormings, or sons of Beorm. The ME. and E. forms of the name are numerous. One of them, *Brummagem*, has become appellative of cheap jewelry.] A city in the northwestern extremity of Warwickshire, England, in lat. 52° 29′ N., long. 1° 54′ W., the fourth city in size in England and the second manufacturing center. It is one of the principal places in the world for manufactures of hardware. It is (perhaps) built on the site of a Roman station. It is mentioned in Domesday Book. In 1643 it was taken by Prince Rupert. It was the scene of riots against Priestley in 1791, and of Chartist riots in 1839. Population, 525,960, (1911).

Birmingham (bêr'ming-ham). A city, the capital of Jefferson County, Alabama, situated in Jones Valley in lat. 33° 30′ N., long. 86° 53′ W.: founded in 1871. It is now one of the chief iron-manufacturing cities in the United States. There are large supplies of coal and limestone in the neighborhood, and of iron (6 miles distant). It is also an important railroad center. Population, 132,685, (1910).

Birmingham. A suburb within the municipality of Pittsburg, Pennsylvania, situated south of the Monongahela River.

Birmingham Festival. A musical festival held triennially at Birmingham, England, established in 1768. Handel's music originally formed the main part of the programs, which are most important. The proceeds of the festivals are given to the funds of the General Hospital.

Birnam (bêr'nam). A hill in Perthshire, Scotland, situated 11 miles northwest of Perth, formerly part of a royal forest which is referred to in "Macbeth" as Birnam Wood. Height, 1,324 feet.

Birnbaumer Wald (bêrn'boum-er väld). [G., 'pear-tree wood,' translating the Latin name *Ad Pirum*, 'at the pear-tree.'] A plateau in Carniola, northeast of Trieste, near the river Frigidus, the scene of the victory of Theodosius in 394. It contains the Roman station Ad Pirum, on the main road across the Alps into Italy.

Birney (bêr'ni), **David Bell.** Born at Huntsville, Ala., May 29, 1825: died at Philadelphia, Oct. 18, 1864. An American brigadier-general, son of James Gillespie Birney. He served with distinction in the Army of the Potomac 1862–64, especially at Chancellorsville and at Gettysburg.

Birney, James Gillespie. Born at Danville, Ky., Feb. 4, 1792: died at Perth Amboy, N. J., Nov. 25, 1857. An American politician, candidate of the "Liberty" party for President 1840 and 1844.

Birni (bêr'nē), or **Old Birni.** The former capital of Bornu, in Sudan, in lat. 13° 20′ N., long. 13° E.

Biron (F. pron. bē-rôn'). 1. A lord attending on the King of Navarre, in Shakspere's "Love's Labour 's Lost." He is gay and eloquent, and holds nothing sacred.—2. (bī'ron). The husband of Isabella in Southerne's play "The Fatal Marriage." He is supposed to be killed in battle, but returns after seven years to find his wife married to another through the machinations of his younger brother Carlos. He is killed in a fray instigated by Carlos. See *Isabella*.

Biron (bē-rôn'), **Armand de Gontaut, Baron** (later **Duc**) **de.** Born 1524: killed at Épernay, France, July 26, 1592. A marshal of France. He fought in the Catholic army in the battles of Dreux, St. Denis, and Moncontour, became grand master of artillery in 1569, negotiated the peace of St. Germain, became marshal of France in 1577, was one of the first to recognize Henry IV., contributed to the victories of Arques and Ivry, and was killed at the siege of Epernay.

Biron, Armand Louis de Gontaut, Duc de Lauzun, later **Duc de.** Born at Paris, April 15, 1747: died there, Dec. 31, 1793. A French general and politician. He reduced the British colonies of Senegal and Gambia, in Africa, in 1779; joined Lafayette in America in 1780; commanded an unsuccessful expedition to capture New York from the British in 1781; became general-in-chief of the army of the Rhine in 1792, and of the army of the coast at La Rochelle in 1793; and, in spite of his capture of Saumur and his defeat of the Vendeans, was executed by order of the revolutionary tribunal of Fouquier-Tinville, whose displeasure he had incurred.

Biron, Charles de Gontaut, Duc de. Born 1562: died at Paris, July 31, 1602. An admiral and marshal of France, son of Armand de Gontaut. He was the friend and a trusted officer of Henry IV., by whom he was made admiral of France in 1592, marshal in 1594, governor of Burgundy in 1595, and duke and peer in 1598. He was executed for plotting with Savoy and Spain to dismember France.

Biron, Conspiracy and Tragedy of Charles, Duke of. Two plays by Chapman which may be regarded as a single play. They were produced in 1605, printed in 1608, and reprinted in 1625 during Chapman's lifetime, with revisions.

Birs Nimrud (bērs nēm-röd'). [Ar., 'Nimrod's tower.'] A mound of ruins on the site of Borsippa, northeast of the city of Babylon, where stood the celebrated temple of Nebo Ezida (described in Herodotus I. 178 as that of Bel). To this temple, constructed in the shape of a pyramid of seven stages, it is supposed the narrative of the tower of Babel in Gen. xi. attached itself. See *Borsippa*.

Birstall (bêr'stâl). A manufacturing town in the West Riding of Yorkshire, England, seven miles southwest of Leeds. Population, 6,559.

Birth of Merlin, The, or **The Child has lost a Father.** A tragicomedy published in 1662 as by Shakspere and Rowley. It is clearly a refashioning by Rowley of an old play. The present title is Rowley's. The original author is unknown.

Biru (bē-rö'). An Indian chief who, in the early part of the 16th century, ruled a small region in the extreme northwest corner of South America, adjacent to the isthmus of Darien. The Spanish called this region the province of Biru, and extended the appellation to a rich region farther south, of which they had vague reports; hence, probably, the name *Peru* originated. The territory proper of Biru was traversed by Andagoya in 1522.

Bisa (bē'sä), or **Wa-Bisa** (wä-bē'sä). A Bantu tribe of British Zambesia (Northeast Rhodesia), Africa, between the Zambesi River and Lake Bangweolo. They are great traders. It was at Chitambo in the northern part of their territory that Livingstone died. Their language seems to be related to Lunda and Yao.

Bisbal, Count. See *O'Donnell*.

Biscay (bis'kā). [Sp. *Biscaya*, now *Vizcaya*.] One of the Basque Provinces in Spain, bordering on the Bay of Biscay. Capital, Bilbao. Area, 836 square miles. Population, 311,361.

Biscay, Bay of. [F. *Golfe de Gascogne*.] An arm of the Atlantic west of France and north of Spain: the Roman Sinus Aquitanicus, Sinus Cantabricus, Cantaber Oceanus, etc. Its limits are the island of Ushant and Cape Ortegal. It is noted for its storms. The chief tributaries are the Loire and Garonne.

Biscay Provinces. The provinces of Biscay, Alava, and Guipuzcoa in Spain.

Bisceglie (bē-shel'ye). A seaport in the province of Bari, Italy, 22 miles northwest of Bari. Population, commune, 30,885.

Bischof (bish'öf), **Karl Gustav.** Born at Wörd, near Nuremberg, Bavaria, Jan. 18, 1792: died at Bonn, Prussia, Nov. 30, 1870. A German chemist and geologist, professor of chemistry at Bonn.

Bischoff, Theodor Ludwig Wilhelm. Born at Hannover, Germany, Oct. 28, 1807: died at Munich, Dec. 5, 1882. A German anatomist and physiologist, professor of physiology and anatomy at Heidelberg.

Bischofszell (bish'öfs-tsel). A town in the canton of Thurgau, Switzerland, at the junction of the Sitter and Thur, 13 miles south of Constance. Population, 2,618.

Biserta (bē-zer'tä). 1. See *Bizerta*.—2. The capital of King Agramant in Ariosto's "Orlando Furioso." It was besieged and taken by Orlando, Astolfo, and Brandimart.

Bisharin (bē-shä-rēn'). A Hamitic tribe of northeast Africa. With the related Hadendoa, Hallenga, Ababdi, and Ben Amir tribes, it is said to constitute the Bedja nation of Arabic literature, the Blemmyes of the Romans, the Kushites of the Bible, and the Ethiopians of Herodotus. The habitat of these tribes is between the Red Sea and the Nile, and between Egypt and Abyssinia. They are Mohammedans, pastoral and nomadic. In the Mahdi insurrection they have been torn from Egypt.

Bishop (bish'up), **Ann Rivière.** Born at London, 1814: died at New York, March 18, 1884. An English singer in oratorio and opera, known as Madame Anna Bishop. She married Sir Henry Rowley Bishop in 1831, and, after his death, Mr. Schultz in 1858. She appeared first on the concert stage in 1837, and for the last time in 1883. Her voice was a high soprano.

Bishop, Sir **Henry Rowley.** Born at London, Nov. 18, 1786: died at London, April 30, 1855. An English musician, composer of operas, songs, cantatas, etc. His numerous works include "The Miller and his Men" (1813), "The Slave" (1816), "Maid Marian" (1822), "Clari" (containing Payne's "Home, Sweet Home," 1823), etc.

Bishop Blougram's Apology. A poem by Robert Browning. He is said to have intended Bishop Blougram for Cardinal Wiseman, but the description is to the last degree untrue.

Bishop-Auckland (bish'up-âk'land). A town in Durham, northern England, 10 miles southwest of Durham. It contains the palace of the Bishop of Durham. Population, 11,969.

Bishopscote, Bishopscott. Old corruptions of *Prijebscot*, a name of the Androscoggin River.

Bishopsgate (bish'ups-gāt). The principal entrance through the northern wall of old London. The only entrance in the northern wall in Roman times was near this point. Near here Ermyn street and the Vicinal way entered the city. Bishopsgate street is the street which goes over the site of the old gate, and is divided into "Bishopsgate within" and "Bishopsgate without." The gate was destroyed in the reign of George II. The foundations of the old Roman gate have been found.

Biskara (bēs'kä-rä), or **Biskra** (bēs'krä). A city in the department of Constantine, Algeria, in lat. 35° 27′ N., long. 5° 22′ E. It was taken by the French in 1844. Population, 9,933.

Bismarck (biz'märk), **Otto Eduard Leopold,** Prince **von.** Born at Schönhausen, Prussia, April 1, 1815: died at Friedrichsruh, July 30, 1898. A famous Prussian statesman, the creator of German unity. He studied at the universities of Göttingen and Berlin; entered the united Landtag of Prussia in 1847; and in 1849–50, as a member of the second chamber of the Prussian diet, became known as an outspoken advocate of reactionary measures. In 1851 he was appointed Prussian ambassador to the diet of the Germanic Confederation at Frankfort; in 1859 he became ambassador to Russia; and in 1862 he was for a few months ambassador to France. He was appointed Prussian premier and minister of foreign affairs Oct. 8, 1862, and engaged in a long struggle with the Landtag over the question of the army increase and the prerogatives of the crown. After the Schleswig-Holstein war of 1864, in which he secured the cooperation of Austria, he was made a count, Sept., 1865. On the renewal of the Schleswig-Holstein complications Bismarck concluded an alliance with Italy, and war against Austria was declared (1866). In 1867 he became chancellor of the North German Confederation, and added to Prussian prestige by baffling Napoleon's designs on Luxemburg. His conciliatory attitude toward the South German states prepared the way for the triumphs of the Franco-German war of 1870–71. In 1871 he became the first chancellor of the German Empire, and was made a prince. He labored until 1878 in harmony with the National Liberal party, and engaged in a protracted struggle with the Ultramontanes—the so-called *Kulturkampf*. After 1878 he inaugurated a series of economic reforms, including systems of insurance for the laboring classes, and advocated a vigorous colonial policy. He presided at the Berlin Congress of 1878, and concluded the Triple Alliance (1883). Having incurred the displeasure of William II., he resigned March, 1890, the title of Duke of Lauenburg being conferred upon him on his retirement. His eightieth birthday (April 1, 1895) was made the occasion for extraordinary ovations in his honor, in which the emperor joined.

Bismarck. The capital of North Dakota and of Burleigh County, situated on the Missouri in lat. 46° 50′ N., long. 100° 50′ W.: settled in 1873. Population, 5,443, (1910).

Bismarck Archipelago. A group of islands in the Pacific Ocean, comprising Neu-Pommern (New Britain), Neu-Mecklenburg (New Ireland), and some smaller neighboring islands, made a German possession in 1884. The present name was (in honor of Prince Bismarck) substituted for New Britain Island in 1885.

Bissagos (bis-sä'gōs), or **Bidjago** (be-jä'gō). A heathen tribe of Portuguese Guinea, West Af-

rica, inhabiting the islands of the same name. The principal town is Bolama, where the Portuguese steamers call.

Bissagos. A group of islands west of Senegambia, Africa, in lat. 11°–12° N., long. 16° W. All the islands belong to Portuguese Guinea.

Bissen (bis'sen), **Herman Wilhelm.** Born near Schleswig, Oct. 13, 1798: died at Copenhagen, March 10, 1868. A Danish sculptor, director of the academy at Copenhagen after 1850. His chief works are at Copenhagen.

Bistritz (bis'trits), Hung. **Besztercze** (bes'tert-sā). A town in Transylvania, situated on the Bistritz in lat. 47° 10′ N., long. 24° 28′ E. It was formerly an important place. Population, 12,081.

Bisutun. See *Behistun.*

Bit Humri (bēt höm'ri). ['The house of Omri.'] The name of the country of Israel in the Assyrian inscriptions: after Omri, the founder of the 4th dynasty in the kingdom of Israel. It was the Assyrian fashion to name countries after the founders of their reigning houses.

Bithynia (bi-thin'i-ä). [Gr. *Βιθυνία.*] In ancient geography, a division of Asia Minor, lying between the Propontis, Bosporus, and Euxine on the north, Mysia on the west, Phrygia and Galatia on the south, and Paphlagonia on the east. Its inhabitants were of Thracian origin. Nicomedes I. became its first independent king about 278 B. C.; and Nicomedes III. bequeathed the kingdom to Rome 74 B. C. It was governed by Pliny the Younger. It contained the cities of Chalcedon, Heraclea, Prusa, Nicæa, and Nicomedia.

Biton (bī'ton) **and Cleobis** (klē'ō-bis). [Gr. *Βίτων* and *Κλέοβις.*] In Greek legend, sons of Cydippe, priestess of Hera at Argos. During a festival the priestess had to ride to the temple in a chariot, and as the oxen were not at hand, Biton and Cleobis dragged the chariot with their mother forty-five stadia to the temple, in which they fell asleep, and, in answer to a prayer of their mother to Hera to reward this act of filial piety with the greatest boon for mortals, never awoke. Herodotus makes Solon relate this story to Crœsus.

Bitonto (bē-ton'tō). A city in the province of Bari, Apulia, Italy, situated 11 miles west of Bari: the Roman Bituntum (whence the name). Here, May 25, 1734, the Spaniards under Montemar defeated the Austrians, thereby gaining the kingdom of Naples. The cathedral is a medieval church with Saracenic elements, remaining almost untampered with. It has three apses, in the nave alternate coupled and clustered columns, handsome ambones, and a well-proportioned and richly ornamented front. The crypt is of the characteristic Southern type. Population, commune, 30,617.

Bitsch (bich), formerly **Kaltenhausen** (käl'ten-hou-zen). [G. *Bitsch*, F. *Bitche.*] A town in Lorraine, Alsace-Lorraine, situated on the northern slope of the Vosges, in lat. 49° 4′ N., long. 7° 26′ E. It is a noted fortress, supposed to be impregnable. It was besieged by the Germans in 1870, and surrendered after the peace. Population, about 3,000.

Bitterfeld (bit'er-feld). A manufacturing town in the province of Saxony, Prussia, situated on the Mulde 20 miles north of Leipsic. Population, 13,291.

Bit Yakin (bēt yä-kēn'). ['House of Yakin.'] A principality in the extreme south of Babylonia, on the sea-coast, named for its ruling family, from which Merodach-baladan, king of Babylonia (722–702 B. C.), descended. The last king of this powerful family was subdued by Asurbanipal, king of Assyria 668–626 B. C.

Bitzer (bit'zer). A school-boy under Mr. M'Choakum brought up on the Gradgrind system, in Charles Dickens's story "Hard Times": afterward a porter in Bounderby's bank, with a heart "accessible to reason and nothing else." He is a spy.

Bitzius (bēt'sē-ös), **Albert:** pseudonym **Jeremias Gotthelf.** Born at Morat, in Fribourg, Switzerland, Oct. 4, 1797: died at Lützelflüh, in Bern, Switzerland, Oct. 22, 1854. A Swiss pastor and author, noted chiefly for his moralizing novels illustrating the home life of the Bernese peasantry.

Bivar, Rodrigo de. See *Cid.*

Bizerta, or Biserta (bē-zer'tä), or **Benzert.** A seaport in northern Tunis, in lat. 37° 17′ N., long. 9° 50′ E., on the site of the ancient Hippo Zaritus.

Bizet (bi-zā'), **Alexandre César Léopold** (called **Georges**). Born at Bougival, near Paris, Oct. 25, 1838: died at Paris, June 3, 1875. A French composer, author of "Carmen" (1875), etc.

Bjarme, Brynjolf. A pseudonym of Henrik Ibsen.

Bjelgorod. See *Bielgorod.*

Björneborg (byèr'ne-bôrg). A town in the province of Åbo-Björneborg, Finland, situated on the Gulf of Bothnia in lat. 61° 28′ N., long. 21° 22′ E. Population, 16,602.

Björnson (byèrn'son), **Björnstjerne.** Born at Kvikne, Österdalen, Norway, Dec. 8, 1832: died at Paris, April 26, 1910. A Norwegian poet, novelist, and dramatist. His father was a clergyman at Österdalen and later held the living at Næs in the Romsdal. After attending the grammar-school at Molde he went to the University at Christiania, and was subsequently in Upsala and Copenhagen. In 1857 he returned from abroad, and was first director of the theater in Bergen, and afterward (1859) for a short time editor of the journal "Aftenbladet" in Christiania. In 1860 he went abroad; upon his return, in 1863, the Storthing voted him a yearly stipend. From 1865 to 1867 he was director of the Christiania theater, and editor, during the time, of the journal "Norske Folkeblad." He took an active part in the political and social life of Scandinavia. In 1880 he traveled in America. Later he lived upon his estate Olestad, in the Gausdal. His first novel, "Synnöve Solbakken," appeared in 1857. It was followed by "Arne" (1858), "En Glad Gut" ("A Happy Boy," 1860), and later (1868) by "Fiskerjenten" ("The Fisher Maiden") — all stories of Norwegian peasant life, to which were to be added at various times, in the same vein, a number of shorter tales. "Magnhild" (1877) and "Captain Manzana" followed — the one a tale of middle-class life in Norway, the other an Italian story. His latest novels, "Det Flager i Byen og paa Havnen" ("Flags are Flying in the Town and Harbor"), and "Paa Guds Veie" ("In God's Way"), are novels of tendency. He was the author, besides, of numerous dramas whose material was taken from the sagas, from recent history, and from modern life. They are "Mellem Slagene" ("Between the Battles") and "Halte Hulda" ("Lame Hulda," 1858), "Kong Sverre" ("King Sverre," 1861), the trilogy "Sigurd Slembe" (1862), "Maria Stuart i Skotland" ("Mary Stuart in Scotland," 1863), "De Nygifte" ("The Newly Wedded Pair," 1865), "Sigurd Jorsalfar" ("Sigurd the Crusader," 1873), "En Fallit" ("A Bankruptcy") and "Redaktören" ("The Editor," 1875), "Kongen" ("The King," 1877), "Leonardo" and "Det nye System" ("The New System," 1879). There are a number of less important dramas, viz.: "En Hanske," "Geografi og Kjaerlighed," "Over Ævne." The earlier works, like "Arne," contain a number of lyrics. An epic poem, "Arnljot Gelline," appeared in 1870.

Björnstjerna (byèrn'sher'nä), Count **Magnus Fredrik Ferdinand.** Born at Dresden, Oct. 10, 1779: died at Stockholm, Oct. 6, 1847. A Swedish diplomatist, lieutenant-general, and political writer. He was minister plenipotentiary to Great Britain 1828–46.

Blacas d'Aulps (blä-käs' dōp'). Born at Aulps or Aix about 1160: died 1229. A French troubadour.

Black (blak), **Adam.** Born at Edinburgh, Feb. 20, 1784: died there, Jan. 24, 1874. A Scotch publisher, at Edinburgh, and politician. Having begun a bookselling business in his own name in 1808, he established 26 years later, by taking his nephew into partnership, the house of Adam and Charles Black. He acquired the copyright of the "Encyclopædia Britannica" on the failure of Archibald Constable and Co. in 1827. He was member of Parliament for Edinburgh 1856–65.

Black, Ivory. A pseudonym of Thomas A. Janvier.

Black, Jeremiah Sullivan. Born at the Glades, Somerset County, Pa., Jan. 10, 1810: died at Brockie, York, Pa., Aug. 19, 1883. An American jurist and statesman, attorney-general 1857–60, and secretary of state 1860–61.

Black, Joseph. Born at Bordeaux, France, 1728: died at Edinburgh, Dec. 6, 1799. A celebrated Scotch chemist, noted for his discoveries in regard to carbonic-acid gas and latent heat. He became professor of medicine in the University of Glasgow in 1756, and of medicine and chemistry at Edinburgh in 1766.

Black, William. Born at Glasgow, Nov., 1841: died at Brighton, Dec. 10, 1898. A British novelist and journalist. In 1864 he went to London, and was attached to the staff of the London "Morning Star" in 1865. He was also for some years assistant editor of the London "Daily News." His works include "In Silk Attire" (1869), "A Daughter of Heth" (1871), "The Strange Adventures of a Phaeton" (1872), "A Princess of Thule" (1873), "The Maid of Killeena, and other Stories" (1874), "Three Feathers" (1875), "Madcap Violet" (1876), "Lady Silverdale's Sweetheart, and other Stories" (1876), "Green Pastures and Piccadilly" (1877), "Macleod of Dare" (1878), "White Wings, etc." (1880), "Sunrise, etc." (1880), "White Heather" (1885), "In Far Lochaber" (1888), etc.

Blackacre (blak'a-kėr), **Jerry.** In Wycherley's "Plain Dealer," a raw booby, not of age and still under his mother's government, bred by her to the law, or at least to a glib use of its terms.

Blackacre, Widow. In Wycherley's "Plain Dealer," a petulant, litigious woman, always with a law case on hand. She is one of the author's best and most amusing characters, and is taken from the countess in Racine's "Les plaideurs."

Black Act, The. An English statute of 1722, so called because designed originally to suppress associations of lawless persons who called themselves *blacks.* It made felonies certain crimes against game laws, the sending of anonymous letters demanding money, etc.

Black Agnes. See *Dunbar, Agnes, Countess of.*

Blackall (blak'âl), or **Blackhall** (blak'hâl), **Offspring.** Born at London, 1654: died at Exeter, England, Nov. 29, 1716. An English prelate and controversialist, made bishop of Exeter in 1708. He engaged in controversies with John Toland, whom he accused of having denied the genuineness of the Scriptures in his "Life of Milton," and with Bishop Hoadley, against whom he supported the cause of Charles I. and High-Church principles.

Black Assize, The. A name given to the Oxford assize of 1577, in which year Oxford was ravaged by jail-fever.

Black Bateman of the North. A play by Thomas Dekker, with Drayton, Wilson, and Chettle (1598).

Black Bess. The famous mare of Dick Turpin, which saved his life by her speed and strength.

Black Book, The. A prose satire by Thomas Middleton, a coarse but humorous attack on the vices and follies of the time: published in 1604. It was suggested by Nash's "Pierce Pennilesse."

Black Brunswickers, or **Death's-Head Corps.** A corps of 2,000 horsemen equipped by the Duke of Brunswick to operate against Napoleon in Germany. It vainly attempted to cooperate with the Austrians in 1809.

Blackburn (blak'bèrn). A town in Lancashire, England, in lat. 53° 44′ N., long. 2° 28′ W. Its chief industry is cotton manufacture (Blackburn checks, Blackburn grays). It is the birthplace of Hargreaves. Population, 133,064, (1911).

Black Code, The. The system of law regulating the treatment of the colored race which prevailed in the southern United States before the emancipation of the slaves.

Black Country, The. The mining and manufacturing region in the neighborhood of Birmingham, England.

Black Crom. See the extract.

> St. Patrick found the Irish worshipping an idol called "Black Crom," whose festival, about the beginning of August, is even now called "Cromduff Sunday." "There were twelve idols of stone around him, and himself of gold"; and by another account his statue was covered with gold and silver, and the twelve subordinate deities were ornamented with plates of bronze.
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> *Elton,* Origins of Eng. Hist., p. 271.

Black Dick. A nickname of Richard Howe, first Earl Howe (1726–99).

Black Domino, The. A comic opera produced in 1841, an English version of Scribe's "Le domino noir" (1837).

Black Douglas, The. William Douglas, lord of Nithsdale (died 1390).

Black Dwarf, The. A novel by Sir Walter Scott, published in 1816. "The Black Dwarf" was a name given in parts of Scotland to a most malicious, uncanny creature considered responsible for all mischief done to flocks and herds; hence the name was given to Sir Edward Mauley, who was deformed and gnomish-looking.

Black-eyed Susan. A ballad (the farewell of Sweet William to Black-eyed Susan) by Gay, published in 1720 in a collection of his poems. The music was written by Richard Leveridge (*Grove*).

Black-eyed Susan, or All in the Downs. A comedy by Douglas Jerrold, produced June 8, 1829. It was played four hundred times in that year alone.

Blackfeet. See *Sihasapa.*

Black Flags. Bands of irregular soldiers infesting the upper valley of the Red River in Tonquin. They were originally survivors of the Taiping rebellion in China. Increased by the accession of various adventurers, they fought against the French in their wars with Annam.

Black Forest, G. **Schwarzwald** (shvärts'väld). A mountainous region in the eastern part of Baden and the western part of Würtemberg, between the valleys of the Rhine and Neckar: famous in poetry and romance. It is divided by the Kinzig into the Lower Black Forest in the north, and the Upper Black Forest in the south. It has manufactures of clocks, hats, wooden wares, etc. The highest summit is the Feldberg (4,900 feet). Among other peaks are the Belchen and Hornisgrinde.

Black Forest Circle. An administrative division in Würtemberg. Area, 1,844 square miles. Population, 541,662.

Blackfriars. A name given to the locality at the southwestern angle of old London city, on the Fleet. The Black Friars, or mendicant monks of the Dominican order, made their appearance in London in 1221 under the patronage of Hubert de Burgh, and were located in Holborn. In 1285 they moved to the site of the old Montfichett tower, which had been given them for a monastery. The tower itself was destroyed and the material used in building the church. From Ludgate to the river the city wall was pulled down and moved westward to the Fleet, all the added space being devoted to the monastery. The original site was given by Gregory Rokesley "in a street of Baynard Castle." The monastery was endowed with a privilege of asylum, which attached itself to the locality after the dissolution. To this privilege and to the odor

of sanctity attached to the place may be attributed the existence of the Theatre of Blackfriars (which see). Players had been expelled from the city limits, but the sheriff could not touch them here. *W. J. Loftie*, History of London.

Blackfriars Bridge. One of the great stone bridges of London, the third bridge from the tower, originally called Pitt Bridge, but soon named from the locality. After much discussion its construction was intrusted to Mr. Mylne, of Edinburgh. The first pile was driven June, 1760, and the structure completed Nov. 19, 1769, at a cost of £300,000. It was 995 feet long, 42 feet wide, 62 feet high. The central span was 100 feet wide. It was demolished in 1864, and rebuilt in a few years, from the designs of Cubitt, at a cost of £320,000.

Blackfriars Theatre. A famous London theater, the site of which is now occupied by the "Times" office and Playhouse Yard. Some time in 1596 Sir William More conveyed to James Burbage, the father of Richard Burbage the actor, part of a large house in Blackfriars, consisting of "seaven greate upper romes." This he converted into a theater. The first tenants were the Children of the Chapel, afterward called the Children of Her Majesty's Revels. Shakspere and his colleagues, Richard Burbage, Lowin, and Condell, acted in Blackfriars. They were first known as the Lord Chamberlain's Company, but in 1603 James I. allowed them to take the title of King's Servants. The actors of Blackfriars were of grave and sober behavior, and men of high standing. The theater was celebrated for its music; the musicians, however, paid for the privilege of playing here. The stage was covered by a silk curtain. There were three tiers of galleries, and beneath them rooms or boxes. The orchestra was seated in a balcony at the side of the stage, and played at the beginning and between the acts as now. At a triple flourish of trumpets the curtain opened and disclosed the stage, which was strewn with rushes and if a tragedy was to be represented, hung with black. Shakspere wrote exclusively for the Globe and Blackfriars. Almost all of the great dramas of the time were performed here. It was pulled down in 1655 (*Devon*).

Black Friday. 1. Good Friday: so called because on that day, in the Western Church, the vestments of the clergy and altar are black.—2. Any Friday marked by a great calamity: with special reference in England to Friday, Dec. 6, 1745, the day on which news reached London that the Young Pretender, Charles Edward, had reached Derby; or to the commercial panic caused by the failure of the house of Overend and Gurney, May 11, 1866; and in the United States to the sudden financial panic and ruin caused by reckless speculation in gold on the exchange in the city of New York on Friday, Sept. 24, 1869; or to another similar panic there, which began Sept. 18, 1873.

Black Hambleton. One of the oldest racecourses in England. It appears in an early document as a place enjoying special privileges and exemptions.

Black Hawk. Born at Kaskaskia, Ill., 1767: died near the Des Moines River, Iowa, Oct. 3, 1838. An American Indian, chosen chief of the Sacs about 1788. He was the leader in the revolt of the Sacs and Foxes in 1832 ("Black Hawk's War").

Blackheath (blak'hēth). [ME. *Blak Heth.*] An open common in Kent, England, 5 miles southeast of St. Paul's, London. The Danes were defeated here 1011. It was the scene of Wat Tyler's rising 1381, and of Jack Cade's rising 1450. The Cornish rebels were defeated here by royalists, June 22, 1497.

Black Hills. A group of mountains in the southwestern part of South Dakota and the northeastern part of Wyoming, noted for their mineral wealth. The chief town in the region is Deadwood. The highest point is Harney Peak (7,216 feet). Gold was discovered here in 1874.

Black Hole of Calcutta. The garrison strong-room or black hole at Calcutta, measuring about 18 feet square, into which 146 British prisoners were thrust at the point of the sword by the Nawab Sirāj-ud-Daulā, on June 20, 1756. The next morning all but 23 were dead.

Blackie (blak'i), **John Stuart.** Born at Glasgow, July, 1809: died at Edinburgh, March 2, 1895. A Scotch philologist and poet, professor of Greek at Edinburgh 1852–82. He translated Æschylus in 1850, and wrote "Four Phases of Morals" (1871), "Lays of the Highlands" (1872), "Horæ Hellenicæ" (1874), etc.

Black Isle, The. The peninsula in northern Scotland between Cromarty Firth and Beauly Basin.

Black Knight, The. 1. The son of Oriana and Amadis of Gaul, in early romances: so called from his black armor. See *Esplandian.*—2. A disguise under which, in Scott's "Ivanhoe," Richard Cœur de Lion wanders in Sherwood Forest, performs feats of valor, and feasts with Friar Tuck.

Black Knight, Complaint of the. A poem by Lydgate, attributed to Chaucer, and reprinted in the 1561 edition of his works. It was modernized in 1718 by John Dart the antiquary.

Blacklock (blak'lok), **Thomas.** Born at Annan, Scotland, Nov. 10, 1721: died at Edinburgh, July 7, 1791. A blind poet of Scotland. He was of humble parentage; lost his sight at the age of six months by an attack of smallpox; was given an education, including a course at the University of Edinburgh, by Dr. Stevenson, a physician of Edinburgh; was licensed to preach in 1759; became minister of Kirkcudbright about 1762; resigned in 1764; and enjoyed the friendship and patronage of Hume and Joseph Spence. An edition of his poems appeared in 1756, with an introduction by Spence.

Blacklock, William James. Born at Cumwhitton, near Carlisle, about 1815: died at Dumfries, Scotland, March 12, 1858. A Scottish landscape-painter.

Black Man, The. A popular epithet of the devil.

Black Maria. A popular name of the covered van, commonly painted black, in which criminals are conveyed to and from jail.

Black Monday. Easter Monday: so called from a terrible storm on Easter Monday, 1360, from which the English army before Paris suffered severely. *Shak.*, M. of V., ii. 5. 25.

Blackmore (blak'mōr), Sir **Richard.** Born at Corsham, Wiltshire, England, about 1650: died at Boxsted, Essex, Oct. 9, 1729. An English physician, poet, and prose-writer, physician in ordinary to William III. His best-known work is "The Creation" (1712).

Blackmore, Richard Doddridge. Born at Longworth, Berkshire, June 9, 1825: died at Teddington, Jan. 20, 1900. An English lawyer and novelist. He was graduated from Oxford in 1847, and was called to the bar in 1852. His works include "Clara Vaughan" (1864), "Cradock Nowell, etc." (1866), "Lorna Doone, a Romance of Exmoor" (1869), "The Maid of Sker" (1872), "Alice Lorraine" (1875), "Cripps the Carrier" (1876), "Erema" (1877), "Mary Anerley" (1880), "Cristowell" (1882), "Tommy Upmore" (1884), "Springhaven" (1887), "Kit and Kitty" (1889). He also published "The Fate of Franklin," a poem, in 1860, and translations of Vergil's Georgics in 1862 and 1871.

Black Mountain. See *Montenegro.*

Black Mountains. A group of mountains in western North Carolina (chiefly in Yancey County), the highest in the Appalachian system. The chief peak is Mount Mitchell, 6,711 feet high.

Black Mountain Tribes. The tribes on the northwestern frontier of India, west of the upper Indus. British expeditions against them despatched in 1868, 1888, 1891, and 1892 have effectually subdued them.

Blackpool (blak'pōl). A watering-place in Lancashire, England, situated on the Irish Sea 15 miles west-northwest of Preston. Population, 58,376, (1911).

Blackpool, Stephen. In Charles Dickens's "Hard Times," a power-loom weaver of upright character tied to a miserable drunken wife. He cannot see the propriety of living with her and giving up a better woman whom he loves, and in his own words "'t is a' a muddle." He dies a lingering death from a fall into an abandoned mine, and it appears that his goodness and integrity have met with a poor return in this world.

Black Prince, The. Edward, prince of Wales, son of Edward III. of England: so named from the color of his armor. See *Edward.*

Black Prince, The. A tragedy by Lord Orrery, acted in 1667.

Black Republic. A name given to the republic of Haiti, which is formed mostly of negroes.

Black River. A river in New York which empties into Lake Ontario. Length, about 120 miles.

Black Rock. A town in County Dublin, Ireland, on Dublin Bay: a resort for sea-bathing. Population, 8,719.

Black Rock. A district within the municipality of Buffalo, New York, situated on the Niagara River: the scene of several engagements between the Americans and British 1812–14.

Black Rod. The title of a gentleman usher, with special duties, in the English houses of Lords and Commons. He carries a black rod of office surmounted with a gold lion.

Blacks, The. The Neri, an Italian faction. See *Neri.*

Black Saturday. In Scotch history, Aug. 4, 1621, when the Parliament at Edinburgh passed certain acts favoring Episcopacy.

Black Sea. [F. *Mer Noire*, G. *Schwarzes Meer*, L. *Pontus Euxinus*, Gr. Πόντος Εὔξεινος, Εὔξεινον πέλαγος, Εὔξεινος θάλασσα (the Euxine), lit. 'the hospitable sea,' earlier called Ἄξεινος πόντος, the inhospitable sea.] An inland sea bounded by Russia on the north and east, Asia Minor on the south, and European Turkey, Bulgaria, and Rumania on the west. It extends from lat. 40° 45′–46° 45′ N., and long. 27° 30′–41° 50′ E. It communicates with the Mediterranean by the Strait of Bosporus, the Sea of Marmora, and the Strait of Dardanelles. Its chief arms are the Sea of Azov and the Gulf of Perekop; its chief tributaries, the Danube, Dniester, Bug, Dnieper, Don, Kuban, Tchoruk, Yeshil-Irmak, Kizil-Irmak, and Sakaria. On it are situated Burgas, Varna, Odessa, Sebastopol, Sukhum, Kale, Poti, Batum, Trebizond, Samsun, Sinope. The Black Sea was neutralized by the treaty of Paris 1856, no war-ships being permitted in its waters, and no military or naval arsenals on its coasts. Russia in 1870 abrogated the provisions relating to her war-ships and arsenals. Length, 740 miles. Greatest width, 300 miles. Estimated area, 168,500 square miles.

Blackstone (blak'stōn), Sir **William.** Born at London, July 10, 1723: died at London, Feb. 14, 1780. A celebrated English jurist, appointed Vinerian professor of common law at Oxford in 1758, and justice in the Court of Common Pleas in 1770. His chief work is "Commentaries on the Laws of England" (1765–68). Eight editions appeared in the author's lifetime, and for sixty years after his death they followed in quick succession. These editions were edited and annotated by Coleridge, Chitty, Christian, and others. An American edition was printed in 1884, but the text has not been reprinted in England since 1844. There are various adaptations of it for modern use.

Blackstone, William. Died near Providence, R. I., May 26, 1675. An English colonist in America, the first white settler in Boston (about 1623).

Blackstone River. A river which rises in Worcester County, Massachusetts, and joins the Providence River near Providence. Length, about 75 miles.

Black Warrior. A river in Alabama which joins the Tombigbee in lat. 32° 32′ N., long. 87° 58′ W. It is navigable to Tuscaloosa. Length, about 300 miles.

Black Watch. A body of Scotch Highlanders employed by the English government to watch the Highlands in 1725, and enrolled as a regiment in the regular army in 1739: so called from their dark tartan uniform.

Blackwater (blak'wâ'tėr). A river in Munster, Ireland, which flows into Youghal Bay 26 miles east of Cork. Length, over 100 miles.

Blackwater. A river in Ulster, Ireland, which flows into Lough Neagh 11 miles north-northwest of Armagh. Near here, Aug. 14, 1598, the Irish under the Earl of Tyrone defeated the English under Bagnal.

Blackwood (blak'wûd), **Frederick Temple Hamilton.** Born June 21, 1826: died Feb. 12, 1902. An English statesman and diplomatist, created marquis of Dufferin and Ava in 1888. He was governor-general of Canada 1872–79; ambassador to Russia 1879–81; ambassador to Constantinople 1881–1884; governor-general of India 1884–88; ambassador to Italy 1888–91; and ambassador to France 1891–96. He published "Letters from High Latitudes" (1857), "Contributions to an Inquiry into the State of Ireland" (1866), "Irish Emigration and the Tenure of Land in Ireland" (1867), "Mill's Plan for the Pacification of Ireland Examined" (1868), "Speeches and Addresses" (1882), etc.

Blackwood, William. Born at Edinburgh, Nov. 20, 1776: died there, Sept. 16, 1834. A Scotch publisher and bookseller, the founder and editor of "Blackwood's Edinburgh Magazine" (1817).

Bladensburg (blā'denz-bėrg). A village in Maryland, 6 miles northeast of Washington. Here, Aug. 24, 1814, the English under General Ross defeated the Americans under General Winder.

Bladud (blā'dud). A mythical British king, reputed founder of the city of Bath, England.

Blaeu (blou), **Wilhelm.** Born at Amsterdam, 1571: died there, Oct. 21, 1638. A Dutch geographer and chartographer, a pupil and friend of Tycho Brahe.

Blaine (blān), **James Gillespie.** Born at West Brownsville, Pa., Jan. 31, 1830: died at Washington, D. C., Jan. 27, 1893. An American statesman. He was a Republican member of the House of Representatives 1863–76; speaker 1869–75; United States senator from Maine 1876–81; secretary of state March 4–Dec. 19, 1881, and 1889–92; and unsuccessful candidate of the Republican party for President in 1884. He wrote "Twenty Years of Congress" (1884–86).

Blainville. See *Ducrotay de Blainville.*

Blair (blār), **Francis Preston.** Born at Abingdon, Va., April 12, 1791: died at Silver Spring, Md., Oct. 18, 1876. An American journalist and politician, editor of the Washington "Globe" 1830–45.

Blair, Francis Preston. Born at Lexington, Ky., Feb. 19, 1821: died at St. Louis, July 9, 1875. An American politician, son of Francis Preston Blair. He was Democratic candidate for Vice-President in 1868, and United States senator from Missouri 1871–73.

Blair, Hugh. Born at Edinburgh, April 7, 1718: died at Edinburgh, Dec. 27, 1800. A Scotch divine and author, lecturer on rhetoric and

belles-lettres at Edinburgh 1762–83. He wrote "Sermons" (1777), "Lectures on Rhetoric" (1783), etc.

Blair, James. Born in Scotland, 1656: died in Virginia, Aug. 1, 1743. An American clergyman and educator. He was instrumental in founding William and Mary College, chartered 1692, whose first president he became, entering formally on his duties in 1729.

Blair, John. Born at Edinburgh: died June 24, 1782. A Scotch chronologist. He published a "Chronological History of the World" (1754); was elected a fellow of the Royal Society 1755; became mathematical tutor to the Duke of York 1757; and held various ecclesiastical appointments.

Blair, Montgomery. Born in Franklin County, Ky., May 10, 1813: died at Silver Spring, Md., July 27, 1883. An American politician and lawyer, son of Francis Preston Blair, postmaster-general 1861–64.

Blair, Robert. Born at Edinburgh, 1699: died at Athelstaneford, East Lothian, Scotland, Feb. 4, 1746. An English clergyman and poet. His best-known poem is "The Grave" (1743). It was illustrated by William Blake.

Blair Athol. An English race-horse, bred in 1861, by Stockwell, dam Blink Bonny. He won the Derby in 1864, and was the sire of Prince Charlie, sire of Salvator in America.

Blaise, Saint. See *Blasius, Saint.*

Blaisois, or Blésois (blāz-wä'). The county of Blois.

Blake (blāk) **Robert.** Born at Bridgewater, Somersetshire, England, Aug., 1598 (1599?): died at sea, near Plymouth, England, Aug. 17, 1657. A famous English admiral. He held Taunton for the Parliament 1644–45, was made commander of the fleet in 1649, and warden of the Cinque Ports in 1651; commanded against the Dutch 1652–53, in the Mediterranean 1654–56; defeated the Spaniards at Santa Cruz, Teneriffe, April 20, 1657.

Blake, William. Born at London, Nov. 28, 1757: died at London, Aug. 12, 1827. A noted English poet, engraver, and painter. His chief works are "Songs of Innocence" (1789), "Book of Thel" (1789), "Marriage of Heaven and Hell" (1790), "Gates of Paradise" (1793), "Songs of Experience" (1794), illustrations to Blair's "Grave" (1805), to the book of Job (1823), etc.

Blake, William Rufus. Born at Halifax, Nova Scotia, 1805: died at Boston, Mass., April 22, 1863. An actor and manager. He went on the stage about 1822, and first appeared in New York in 1824. He excelled in the personation of old men.

Blakeley (blāk'li), **Johnston.** Born at Dublin, Ireland, Oct., 1781: lost at sea, 1814. An American naval officer. He was commander of the Wasp which captured the British brigs Reindeer and Avon, June 28 and Sept. 1, 1814, respectively, and was lost at sea. It was last seen Oct. 9, 1814.

Blakeney (blāk'ni), **William,** Lord Blakeney. Born at Mount Blakeney, County Limerick, Ireland, 1672: died Sept. 20, 1761. A British military commander. He became, 1747, lieutenant-governor of Minorca, which (failing to receive reinforcements from Admiral Byng, who was sent to his relief) he was compelled to surrender to the French under the Duc de Richelieu in 1756.

Blakey (blā'ki), **Robert.** Born at Morpeth, Northumberland, England, May 18, 1795: died Oct. 26, 1878. An English philosopher and miscellaneous writer, professor of logic and metaphysics at Queen's College, Belfast. He wrote "History of the Philosophy of Mind" (1848), books on angling, etc.

Blanc (blon), **Anthony.** Born near Lyons, France, Oct. 11, 1792: died June 20, 1860. A Roman Catholic prelate, bishop of New Orleans 1835–50, and archbishop 1850–60.

Blanc, Auguste Alexandre Philippe Charles. Born at Castres, Tarn, France, Nov. 15, 1813: died at Paris, Jan. 17, 1882. A French art critic, brother of Jean Joseph Charles Louis Blanc. He wrote "Grammaire des arts du dessin" (1867), etc., and was the chief contributor to "Histoire des peintres de toutes les écoles" (1849–76).

Blanc, Jean Joseph Charles Louis. Born at Madrid, Oct. 29, 1811: died at Cannes, France, Dec. 6, 1882. A celebrated French politician, historian, political writer, and socialist, prominent in the revolution of 1848. He studied law in Paris, and from 1832 to 1834 was a private tutor at Arras. On his return to Paris he wrote for the "National," the "Revue républicaine," the "Nouvelle Minerve," and the "Bon sens," and was made editor of the last-named journal in Jan., 1837. After eighteen months he founded a new organ, "La revue du progrès," in which appeared his review of the "Idées napoléoniennes" of Louis Napoleon, and his own "Organisation du travail." He also wrote the "Histoire de dix ans" (1830–40), and began his "Histoire de la revolution," the first two volumes of which appeared in 1847. In 1848 he became a member of the provisional government of the French Republic but was forced to seek refuge in England. There he wrote an "Appel aux honnêtes gens" (1849), "Pages de l'histoire de la revolution de Février 1848" (1850), a couple of polemic pamphlets entitled "Plus de Girondins" (1851), and "La République une et indivisible" (1851). He ended his history of the revolution with the dissolution of the National Convention, and issued the twelfth and final volume of the work in 1862. His "Historical Revelations ascribed to Lord Normanby" (1858) were written originally in English, but immediately translated by the author into French under the title "Histoire de la révolution de 1848" (1870). From 1857 to 1870 Blanc wrote a weekly letter, at first to the "Courrier de Paris," and afterward to the "Temps." These articles on the political and parliamentary life of Great Britain have been collected in ten volumes entitled "Dix années de l'histoire d'Angleterre" (1879–81). In 1870 he returned to France and took part in several political assemblies. In 1876 he founded and directed a daily sheet, "L'Homme libre." His articles from this paper and from the "Rappel" fill five volumes entitled "Questions d'aujourd'hui et de demain" (1873–84).

Blanc, Le. A town in the department of Indre, central France, situated on the river Creuse 35 miles east of Poitiers. Population, commune, 6,520.

Blanc, Mont. See *Mont Blanc.*

Blanca, Sierra. See *Sierra Blanca.*

Blanchard (bloṅ-shär'), **Alain.** Died 1418. A citizen of Rouen, France, who played a prominent part in the defense of that city during the siege by Henry V. of England, 1418, and who was executed by the orders of Henry after the capitulation of the city.

Blanchard, Émile. Born at Paris, March 6, 1819: died there, Feb. 10, 1900. A French naturalist, especially noted as an entomologist. He was the author of many scientific works, including "Recherches sur l'organisation des vers" (1837), "Histoire naturelle des insectes orthoptères, nécroptères, etc." (1837–40), "Histoire des insectes, etc." (1843–45), etc.

Blanchard, François. Born at Andelys, Eure, France, 1753: died at Paris, March 7, 1809. A noted French aëronaut. His first ascent was made in 1784, and in 1785 he crossed the Channel from Dover to Calais. Later he visited the United States. He made over 50 ascents.

Blanchard, Henri Pierre Léon Pharamond. Born near Lyons, Feb. 27, 1805: died at Paris, Jan. 19, 1874. A French painter.

Blanchard (blan'chärd), **Samuel Laman.** Born at Great Yarmouth, England, May 15, 1804: died at London, Feb. 15, 1845. An English littérateur and journalist. He was acting editor of the "Monthly Magazine" (1831), editor of "The True Sun" (1832), of "The Constitutional" (1836), "The Court Journal" (1837), "The Courier" (1837–39), and other periodicals, and author of "Lyric Offerings," "Sonnets," etc.

Blanchard, Thomas. Born at Sutton, Mass., June 24, 1788: died at Boston, April 16, 1864. An American inventor. He invented a machine for cutting and heading tacks by a single operation, and a well-known lathe for turning irregular forms.

Blanche (bloṅsh), **August Theodor.** Born at Stockholm, Sept. 17, 1811: died at Stockholm, Nov. 30, 1868. A Swedish poet and novelist.

Blanche (blanch; F. pron. bloṅsh) **of Bourbon.** Born in France about 1338: died at Medina Sidonia, Spain, 1361. A French princess, daughter of Pierre, duc de Bourbon, and wife of Pedro "the Cruel" of Castile, by whom she was abandoned shortly after the marriage on a charge of infidelity and imprisoned. Her death was ascribed to poisoning. Her tragical fate produced a profound impression and has frequently been celebrated in verse.

Blanche of Castile. Born 1187: died Dec. 1, 1252. Queen of France, daughter of Alfonso IX. of Castile by Eleanor of England, and wife of Louis VIII. She acted as regent, 1226–36, during the minority of her son Louis IX., and again, 1248–52, during his absence on a crusade in the Holy Land.

Blanche of Devan. A crazy lowland bride in Scott's poem "Lady of the Lake."

Blanchefleur, or **Blancheflor.** See *Fleur et Blanchefleur.*

Blanchelande (bloṅsh-loṅd'), **Philibert François Roussel de.** Born at Dijon, 1735: died at Paris, April 11, 1793. A French general. In 1779 he went as lieutenant-colonel to the West Indies, and commanded at St. Vincent, where he repulsed an English attack. In 1790 he became acting governor of Haiti, but was unsuccessful. He was sent to France 1792, and executed by the revolutionary tribunal.

Blanco, Antonio Guzman. See *Guzman Blanco, Antonio.*

Blanco, Cape. A headland of western Africa, in lat. 20° 46′ N., long. 17° 6′ W.

Blanco (bläṅ'kō) **Encalada, Manuel.** Born at Buenos Ayres, Sept. 5, 1790: died at Santiago, Chile, Sept. 5, 1876. A Spanish-American general and naval commander who distinguished himself in the Chilean war for independence. In July, 1826, he was elected president of Chile, but resigned soon after. Made general of the army, he led an unsuccessful invasion of Peru in 1837, and was allowed to retire only after signing a treaty of peace. The Chilean government annulled this treaty, and Blanco Encalada was court-martialed, but exonerated. He was intendant of Valparaiso in 1847, and minister to France 1853–58. He held the military title of marshal from 1820.

Blanco, José Félix. Born in Mariana de Caracas, Sept. 24, 1782: died at Caracas, Jan. 8, 1872. A Venezuelan priest, soldier, statesman, and historian. He was one of the leaders in the revolution at Caracas, April 19, 1810, and was the first editor of the great historical work "Documentos para la historia de la vida publica del Libertador," etc., which was published by Azpurúa after his death (Caracas, 1875–77, 14 vols.).

Blanco y Arenas, Ramón, Marquis de Peña Plata. Born in 1832: died April 4, 1906. A Spanish general, appointed governor-general of Cuba in October, 1897. He fought in the Carlist war; served in Cuba during the rebellion of 1868–78, and was captain-general of that island 1880–81; was captain-general of Catalonia 1877–79, 1882, and 1887–93, and was captain-general of the Philippines in 1894.

Blancos (bläṅ'kōs), or **Blanquillos** (bläṅ-kēl'-yōs). [Sp., 'Whites.'] The name given in Uruguay to one of the two great political parties. It had its origin about 1835, when the adherents of Oribe took the name of Blancos, and those of Fructuoso Rivera that of Colorados. Both parties have had various leaders, and have differed, ostensibly at least, on many important questions. From 1842 to 1851 the Colorados held Montevideo (whence they were also known as the *Defensa* party, or *Partido de la Defensa*), and the Blancos, under Oribe, kept the city in a state of continuous siege.

Bland Silver Bill. A United States statute of 1878 (20 Stat., 25): so called from its author, Richard P. Bland, a member of the House from Missouri. It reëstablished the silver dollar containing 412½ grains troy of standard silver as a legal tender; but its special feature was a clause requiring the treasury to purchase every month not less than two million nor more than four million dollars' worth of silver bullion and to coin it into dollars. It passed over President Hayes's veto. See *Sherman Bill.*

Bland (bland), **Theodoric.** Born in Prince George County, Va., 1742: died at New York, June 1, 1790. An American patriot. He joined the Continental army in 1777; was a delegate from Virginia to the Continental Congress 1780–83; and was representative from Virginia to the first Congress under the Federal Constitution 1789–90. He left memoirs of the Revolutionary period, which were published under the title of "The Bland Papers" in 1840.

Blandamour (bländ'dä-mör), **Sir.** A fickle and vainglorious knight in Spenser's "Faerie Queene." He was defeated by Britomart, and won the false Florimel from Paridel.

Blandiman (blan'di-man). The attendant of Bellisant in the story of "Valentine and Orson."

Blandina (blan-dī'nä), Saint. A female slave who, during a persecution of the Christians, was put to death at Lyons in 177. She is commemorated by the Roman Catholic Church on June 2.

Blandois. See *Rigaud.*

Blandrata (bländ-drä'tä), or **Biandrata** (bē-änd-drä'tä), **Giorgio.** Born at Saluzzo, Italy, about 1515: died in Transylvania about 1588. An Italian physician and propagator (especially in Poland and Transylvania) of Protestant doctrines, and later of Socinianism and Arianism. He was thrown into prison at Pavia by the Inquisition, but escaped to Geneva, where he was forced to profess Calvinism. From Geneva he went to Poland, where he was assassinated by a nephew whom he had threatened to disinherit.

Blane (blān), Sir **Gilbert.** Born at Blanefield, Ayrshire, Scotland, Sept. 8, 1749: died at London, June 26, 1834. A noted Scotch physician. He had the medical charge of the West Indian fleet under Rodney (1779–81), and was later (1783) appointed physician extraordinary to the Prince of Wales. He wrote "Elements of Medical Logic" (1819), etc.

Blane, Niel. The popular landlord of the Howff in Scott's novel "Old Mortality." He is also town piper. Jennie, his daughter, is the barmaid.

Blañes (bläṅ'yes). A seaport in the province of Gerona, northeastern Spain, situated on the Mediterranean 40 miles northeast of Barcelona. Population, 4,969.

Blangini (bläṅ-jē'nē), **Giuseppe Marco Maria Felice.** Born at Turin, Nov. 18, 1781: died at Paris, Dec. 18, 1841. An Italian tenor and operatic composer. He wrote "Chimère et réalité," "Encore un tour de Caliphe," "Romances," in 34 numbers, etc.

Blankenberghe (bläṅ'ken-berġh-e, F. pron. bloṅ-ken-berg'). A sea-bathing place and fishing town in the province of West Flanders, Belgium, situated on the North Sea 9 miles northwest of Bruges. Population, 6,134.

Blankenburg (bläṅ'ken-börg). A town in Schwarzburg-Rudolstadt, Germany, 21 miles south of Weimar, in the Schwarzathal of the Thuringian Forest.

Blankenburg. A town in Brunswick, in the Harz 9 miles southwest of Halberstadt. It is a noted summer resort, and contains a ducal castle and a Rathaus. Population, 11,347.

Blanketeers (blang-ke-tērz′). The name given to a body of half-starved Manchester operatives who met at St. Peter's Field, March 10, 1817. Each man was provided with provisions and a blanket, and their purpose was to walk to London to petition for some legislative remedy against capitalistic oppression, and especially for the great panacea of parliamentary reform.

The project of these poor simple-minded men, instead of exciting compassion, filled the minds of the government and the upper classes with alarm. It was regarded as an attempt to overthrow the institutions of the country. The Habeas Corpus Act being at that time suspended, the leaders of the proposed expedition were seized and imprisoned. The greater part of those who had intended to join it yielded at once; a few, however, persisted in their intentions; but troops had been placed along the proposed line of march, and they were intercepted, searched, and either sent back or imprisoned. Nothing was found on them to justify these proceedings, except "two unusually long knives."

Molesworth, Hist. Eng., I. 11.

Blanqui (bloṅ-kē′), **Jérôme Adolphe.** Born at Nice, France, Nov. 21, 1798: died at Paris, Jan. 28, 1854. A noted French political economist. His works include "L'Histoire de l'économie politique en Europe, etc." (1837–38), "Voyage en Angleterre 1824," etc.

Blanqui, Louis Auguste. Born at Puget-Théniers, Alpes-Maritimes, France, Feb. 7, 1805: died at Paris, Jan. 1, 1881. A French socialist and political agitator, brother of Jérome Adolphe Blanqui. He took part in insurrectionary movements in 1839, 1848, and 1871.

Blanzy (bloṅ-zē′). A town in the department of Saône-et-Loire, France, 19 miles south of Autun. Population, commune, 4,977.

Blarney (blär′ni). A village in Cork, Ireland, 5 miles northwest of Cork. It contains a noted castle built in 1446 by Cormack MacCarthy, and now forming a picturesque ivy-clad ruin centered about a high, square, battlemented and machicolated keep. The fame of the castle is due to its possession of the wonder-working Blarney stone, a block bearing the name of the founder and the date, built into the south angle of the keep twenty feet below the top. Since access to it is well nigh impossible, a substitute has been provided within the battlements to receive the kisses of tourists.

Blarney, Lady. One of the town ladies, or rather ladies of the town, in Goldsmith's "Vicar of Wakefield," who make the acquaintance of the vicar's innocent family under false pretenses. The other is Miss Carolina Wilhelmina Skeggs.

Blasius (blā′zi-us), or **Blaize** (blāz), Saint. A bishop of Sebaste, Armenia, martyred in 316. He was adopted by the wool-combers as their patron saint, apparently because iron combs were used in tearing his flesh when martyred. His festival is celebrated on Feb. 3 by the Roman and Anglican churches, and on Feb. 11 by the Greeks. The wool-combers procession is still held on Feb. 3 in England.

Blasius, Docteur. The pseudonym of Paschal Grousset in "Figaro."

Blatant Beast, The. In Spenser's "Faerie Queene," the personification of slander. He is a foul monster with a hundred tongues.

Blathers (blaᴛʜ′ėrz). A Bow-street officer in Dickens's "Oliver Twist."

Blattergowl (blat′ėr-goul). A prosy Scotch minister in Scott's novel "The Antiquary."

Blaubeuren (blou′boi-ren). A small town in Würtemberg, situated on the Blau 10 miles west of Ulm.

Blauen (blou′en). One of the chief summits of the Black Forest, near Müllheim. Height, 3,830 feet.

Blavatsky (blä-vät′ski), **Madame** (**Helena Petrovna Hahn-Hahn**). Born at Yekaterinoslaff, Russia, in 1831: died at London, May 8, 1891. A Russian theosophist and traveler in the East, etc.: one of the chief founders of the "Theosophical Society" in 1875. She wrote "Isis Unveiled" (1876), "The Secret Doctrine" (1888), "Key to Theosophy" (1889), etc.

Blaye (blā). [L. *Blavia, Blabia, Blava.*] A seaport in the department of Gironde, France, 21 miles northwest of Bordeaux: the Roman Blavia. Population, commune, 4,890.

Blaze (bläz), **François Henri Joseph,** called **Castil-Blaze.** Born at Cavaillon, Vaucluse, France, Dec. 1, 1784: died at Paris, Dec. 11, 1857. A French writer on music, musical critic, and operatic composer. From 1822 to 1832 he was musical critic of the "Journal des Débats." He wrote "De l'opéra en France" (1820), etc.

Blaze de Bury (bläz dė bü-rē′) (originally **Ange Henri Blaze**). Born at Avignon, France, May 19, 1813: died at Paris, March 15, 1888. A French author, son of Castil-Blaze. He wrote for the "Revue des Deux Mondes" under the pen-names "Hans Werner," "F. de Lagenevais," and "Henri Blaze," and lived for some time at the court of Weimar. His works include "Ecrivains et poëtes de l'Allemagne" (1843), "Les poésies de Goethe" (1843), etc.

Bleak House. A novel by Charles Dickens, published 1852–53 in twenty monthly numbers. It was named from a dreary-looking house which was his summer residence at Broadstairs. It was aimed at the delays of the Court of Chancery. It was illustrated by "Phiz."

Bledow (blā′dō), **Ludwig.** Born July 27, 1795: died at Berlin, Aug. 6, 1846. A famous German chess-player, founder of the so-called Berlin chess school (1837–42). His collection of works on chess was purchased by the Royal Library of Berlin.

Bleeding-heart Yard. A part of London formerly the property of the Hatton family. About the origin of its title there are various traditions. The place is much built over with poor houses. It is introduced by Dickens in "Little Dorrit" as the residence of the Plornishes, Daniel Doyce, and others.

Bleek (blāk), **Friedrich.** Born at Ahrensböck, Holstein, July 4, 1793: died at Bonn, Germany, Feb. 27, 1859. A German biblical critic, professor of theology at Bonn 1829–59.

Bleek, Wilhelm Heinrich Immanuel. Born at Berlin, March 8, 1827: died at Cape Town, Cape Colony, Aug. 17, 1875. A noted African linguist. He went to Natal, South Africa, in 1855, and in 1856 to Cape Town, where he was appointed librarian of Sir George Grey's library. In this capacity he wrote his "Catalogue of Sir George Grey's Library" (3 vols., 1858–63) "Hottentot Fables" (1864), "Comparative Grammar of South African languages" (1862–69). He died while working at a dictionary of the Bushman language.

Blefuscu (ble-fus′kū). An island described in Swift's "Gulliver's Travels." It was separated from Lilliput by a channel, and was intended to satirize France. The inhabitants were pygmies. Gulliver wades across the channel and carries off its entire fleet.

Bleibtreu (blīb′troi), **Georg.** Born at Xanten, Rhenish Prussia, March 27, 1828: died at Berlin, Oct. 16, 1892. A German battle-painter. His chief paintings are "Battle of Katzbach" (1857), "Battle of Waterloo" (1858), etc.

Blemyes, or **Blemmyes** (blem′i-ēz). [Gr. *Βλέμυες, Βλεμμύες.*] In ancient history, a nomadic Ethiopian tribe, infesting Nubia and Upper Egypt. See *Basharin.* They were frequently at war with the Romans and were often defeated under Aurelian, Probus, and Diocletian. They were the subjects of fabulous accounts by early writers, who represent them as headless and as having their eyes, nose, and mouth in their breasts.

Bléneau (blā-nō′), **Battle of.** A victory gained at Bléneau (in the department of Yonne, France) by the Spaniards under Condé over Turenne in 1652: in another battle on the next day Turenne gained the advantage.

Blenerhasset (blen-ėr-has′et), **Thomas.** Born about 1550: died about 1625. An English poet and historian. His best-known work is "The Second Parte of the Mirrour for Magistrates" (1578).

Blenheim (blen′im), G. **Blindheim** (blint′hīm). A village in western Bavaria, situated on the Danube in lat. 48° 37′ N., long. 10° 36′ E. Near here, Aug. 13 (N. S.), 1704, the allied English, Germans, Dutch, and Danes (52,000), under the Duke of Marlborough and Prince Eugene, defeated the French and Bavarians (55,000–60,000), under Tallard. The loss of the Allies was 11,000–12,000, and that of the French and Bavarians, 40,000 (?). The battle is called by French and Germans the battle of Hochstadt.

Blenheim Palace. A mansion at Woodstock, Oxfordshire, England, built by Vanbrugh at national cost, 1705–16, for the first Duke of Marlborough. It is an imposing pile, measuring 320 feet east and west, and 190 feet north and south. The chief façade presents a projecting entrance-portico between two prominent wings whose inner faces sweep in a curve toward the entrance. The ornamentation is poor, and the columns are so large as to dwarf even the enormous building. The park façade and the two lesser façades are better: each has a large bow-window in the middle, and is flanked by end pavilions. The interior has many fine apartments.

Blennerhasset (blen-ėr-has′et), **Harman.** Born at Hampshire, England, Oct. 8, 1765 (1764?): died at Guernsey, Channel Islands, Feb. 1, 1831. An Englishman of Irish descent, noted in connection with Burr's conspiracy. He settled about 1798 on a small island, since called Blennerhasset's Island, in the Ohio, near Marietta, where he erected a mansion which he surrounded with gardens and conservatories, and furnished with a library and other facilities for the gratification of intellectual tastes. He was persuaded in 1805 by Burr to join his enterprise, probably without knowing its true character, and was arrested and indicted for treason, but was released in 1807 on Burr's acquittal, his home having in the mean time been sold to satisfy his creditors. The tradition that his last years were spent in poverty is not correct.

Blennerhasset's Island. A small island in the Ohio, 2 miles below Parkersburg, West Virginia: so called from Harman Blennerhasset, famous in connection with Burr's conspiracy.

Blessing of Jacob. One of the finest paintings of Rembrandt (1656), in the museum at Cassel, Germany. Jacob, on his death-bed, supported by Joseph, gives his benediction to his two young grandsons, who kneel beside the bed. Their mother, with folded hands, stands behind them.

Blessington, Countess of. See *Power* (Farmer), *Marguerite.*

Blicher (blich′ėr), **Steen Steensen.** Born at Vium, Jutland, Denmark, Oct. 11, 1782: died at Spentrup, March 26, 1848. A Danish lyric poet and novelist. His works include the novels "Jydske Romanzer," "Nationalnoveller," etc. (published collectively 1833–36).

Blida (blē-dä′). A town in the department of Algiers, Algeria, 25 miles southwest of Algiers. Population, 16,866; commune, 31,193.

Blifil (blī′fil), **Captain John.** A hypocritical coxcomb in Fielding's "Tom Jones," of "pinchbeck professions and vamped up virtues."

Blifil, Doctor. The elder brother of Captain Blifil.

Bligh (blī), **William.** Born at Tyntan, Cornwall, 1754: died at London, Dec. 7, 1817. An English admiral. He was commander of his Majesty's ship Bounty in 1787; was cast adrift near the Friendly Islands in 1789; and reached Timor in 1789. He published a "Narrative" of the mutiny in 1790. See *Bounty.*

Blight (blīt), **Young.** Mr. Mortimer Lightwood's office-boy in Dickens's novel "Our Mutual Friend." He is of a peculiarly depressing aspect.

Blimber (blim′ėr), **Cornelia.** The daughter of Doctor Blimber in Charles Dickens's "Dombey and Son." She wore short hair and spectacles and was "dry and sandy with working in the graves of deceased languages."

Blimber, Doctor. The principal of the boarding-school, in Charles Dickens's "Dombey and Son," to which little Paul Dombey is sent: an unimpassioned, grave man with an appearance of learning.

Blind (blind), **Karl.** Born at Mannheim, Germany, Sept. 4, 1820: died at London, May 31, 1907. A German political agitator and writer.

Blind Beggar of Alexandria, The. A comedy by Chapman, first acted about 1596 and printed in 1598.

Blind Beggar of Bethnal Green, The, with the Merry Humours of Tom Stroud. A play by Chettle and Day, written before May, 1600, but not printed till 1659. It was based on the popular ballad called "The Blind Beggar's Daughter of Bethnal Green."

Blind Beggar's Daughter of Bethnal Green, The. A very popular ballad preserved in Percy's "Reliques," "Ancient Poems," and other collections of old ballads. It is the story of "pretty Bessee," the daughter of "the Blind Beggar." The latter is in reality Henry, the son of Simon de Montfort, who assumes this disguise to escape the spies of King Henry. Bessee is wooed by a merchant, an innkeeper, a gentleman, and a knight: all but the knight, however, say farewell to her on learning that her father is a beggar. The knight marries her, and her father reveals his true fortune and character at the wedding. See *Beggar of Bethnal Green.*

Blinder (blin′dėr), **Mrs.** The keeper of a chandler's shop in Charles Dickens's "Bleak House." She has "a dropsy or an asthma, or perhaps both."

Blind Harry. Died about 1492. A Scottish minstrel: author of a poem on Sir William Wallace. The only known manuscript of the poem is dated 1488.

Blind Preacher, The. William Henry Milburn.

Blink Bonny. An English thoroughbred mare bred in 1854, by Melbourne, dam Queen Mary by Gladiator. Like Eleanor she won both the Derby and Oaks (1857). In 1861 she threw Blair Athol to Stockwell. She died in 1862. Melbourne represented the Godolphin barb line of stallions. Queen Mary was also the dam of Bonnie Scotland, imported into America.

Blister (blis′tėr). An apothecary in Fielding's "Old Man Taught Wisdom, or The Virgin Unmasked."

Blithedale (blīth′dāl) **Romance, The.** A romance by Hawthorne, published in 1852. It was founded on the Brook Farm experiment (which see), and in Miles Coverdale Hawthorne described much of his own character. "The predominant idea of the 'Blithedale Romance' is to delineate the deranging effect of an absorbing philanthropic idea on a powerful mind." *R. H. Hutton,* Essays in Lit. Crit.

Block (blok), **Ben.** A nickname for a sailor.

Block, Maurice. Born at Berlin, Feb. 18, 1816: died at Paris, Jan. 9, 1901. A French political economist and statistician. His works include "Des charges de l'agriculture" (1850), "Puissance comparée des divers états de l'Europe," etc. He edited from 1856 "L'Annuaire de l'économie politique et de la statistique."

Block Island, Ind. **Manisees** (man′i-sēz). An island in the Atlantic Ocean, 10 miles south-southwest of Point Judith in Rhode Island. It forms the township of New Shoreham, Rhode Island. It is a noted summer resort. Length, 8 miles.

Blodget (bloj′et), **Lorin.** Born May 25, 1823:

died March 24, 1901. An American physicist and statistician: author of "Climatology of the United States" (1857), etc.

Blodgett, Samuel. Born at Woburn, Mass., April 1, 1724: died at Haverhill, N. H., Sept. 1, 1807. An American inventor. He constructed a machine for raising sunken vessels, 1783, and began the canal around Amoskeag Falls, at Manchester, New Hampshire, which bears his name.

Bloemaert (blō'märt), **Abraham.** Born at Gorkum, Netherlands, 1564: died at Utrecht, 1651. A Dutch painter of landscapes and historical pieces, noted as a colorist.

Bloemen (blō'men), **Jan Frans van.** Born at Antwerp, 1662: died at Rome, 1740 (?). A Flemish landscape-painter, surnamed "Orizzonte" from the horizons of his landscapes.

Bloemen, Pieter van, surnamed "Standaert." Born 1657: died 1720. A Flemish battle-painter, brother of Jan Frans van Bloemen.

Bloemfontein (blöm'fon-tān). The capital of Orange Free State, South Africa, situated in lat. 29° 8′ S., long. 26° 40′ E. Population, 33,883. In 1910 it became the seat of the supreme court of South Africa.

Blois (blwä). [LL. *Blesum.*] The capital of the department of Loir-et-Cher, France, situated on the Loire in lat. 47° 35′ N., long. 1° 18′ E.: Medieval Latin Blesum, Blesis, or Bleza. It was the capital of the medieval countship of Blois. The château (castle) is a historic royal palace, of great extent. It was purchased by Louis of Orléans (son of Charles V.), and was the residence of Louis XII. The east front, of red brick and stone, was built by Louis XII.; over its richly ornamented portal is an equestrian statue of the king, in a canopied niche. The court within has a story with square mullioned windows over graceful arcades, and topped by a high roof with decorated dormer-windows. Another wing was built by Francois I., in an excellent Renaissance style. Its most prominent feature is an open winding staircase, richly adorned with sculpture, forming a projecting tower. The splendid apartments of the interior range in date from the 13th century down; they are decorated with carving, color, and wall-hangings. Population, commune, 23,972.

Blois, County of, or **Blaisois,** or **Blésois.** A medieval county of France, included in the government of Orléanais, and comprised in the department of Loir-et-Cher. Capital, Blois. It became a possession of the crown in 1498.

Blois, Charles of. See *Charles of Blois.*

Blois, Louis of. See *Louis XII.*

Blois, Stephen of. See *Stephen of.*

Blome (blōm), **Richard.** Died 1705. A London publisher and compiler. His name is appended to many books which are said to have been written by impecunious authors for a pittance, and for which he obtained subscriptions from wealthy persons. Among these are a large work on heraldry, and two books relating to the British colonies in America.

Blomfield (blum'fēld), **Charles James.** Born at Bury-St.-Edmunds, England, May 29, 1786: died at Fulham, England, Aug. 5, 1857. An English prelate, bishop of London 1828–56. He edited various plays of Æschylus, etc.

Blommaert (blom'märt), **Philipp.** Born at Ghent, Belgium, Aug. 27, 1808: died at Ghent, Aug. 14, 1871. A Flemish historian and poet, reviver of old Flemish literature. His chief work is "Aloude geschiedenis der Belgen of Nederduitschers" (1849).

Blond, Jacques Christophe le. See *Leblond.*

Blondel (blon-del'; F. pron. blōñ-del'). Born at Nesle, Picardy, France: flourished in the second half of the 12th century. A French trouvère, attendant and friend of Richard Cœur de Lion. According to the traditional account (probably a fable), he discovered the presence of the imprisoned Richard in the castle of Durrenstein by singing under the tower in which the king was confined a song which the two had composed and to which the king responded.

Blondin (blōñ-dañ'), **Charles (Émile Gravele).** Born at St. Omer, France, Feb. 28, 1824: died at Ealing, London, Feb. 19, 1897. A Frenchman, famous as a tight-rope walker. He crossed the Niagara River 1855, 1859, 1860.

Blood, Council of. The popular name of a tribunal organized in the Netherlands by the Duke of Alva in 1567. Its object was the punishment of the enemies of Spanish rule and the Roman Catholic religion.

Blood, Thomas. Born, probably in Ireland, about 1618: died Aug. 24, 1680. A famous Irish adventurer, called "Colonel" Blood. He was the leader in an unsuccessful attempt to seize Dublin Castle and the person of the Duke of Ormonde, the lord lieutenant, in 1663. He escaped; remained for a time in Ireland and then fled to Holland; returned to England and joined the Fifth Monarchy men; went to Scotland and associated himself with the Covenanters remaining with them until their defeat on Pentland Hills, Nov. 27, 1666; and then revisited England and Ireland. In 1670 he led another assault on Ormonde, and in 1671 attempted to steal the crown jewels from the Tower. Scott introduces him in "Peveril of the Peak."

Blood Indians. See *Siksika.*

Bloody Angle. A salient at Spotsylvania Court House, which received this name from the severe fighting which followed the capture there by General Hancock of about 4,000 Confederate soldiers under General Edward Johnson, May 12, 1864.

Bloody Assizes. The popular name for the trials for participation in Monmouth's rising of 1685, held in the western counties of England and presided over by Lord Jeffreys. Over 300 persons were supposed to have been executed.

Bloody Brook. A brook about a mile northwest of Deerfield, Massachusetts, the scene of an Indian massacre in 1675.

Bloody Brother, The, or Rollo, Duke of Normandy. A tragedy by Fletcher and others (probably W. Rowley and Massinger), printed in 1639. The date of production is doubtful.

Bloody Mary. An epithet given to Mary, queen of England (1553–58), on account of the persecutions which she sanctioned.

Bloomer (blō'mėr), Mrs. (**Amelia Jenks**). Born May 27, 1818: died Dec. 30, 1894. An American reformer. She lectured on temperance and the rights of women, but was principally known for her adoption of a reformed dress, consisting of Turkish trousers and a dress with short skirts, which was first introduced by Elizabeth Smith Miller.

Bloomfield (blōm'fēld), **Robert.** Born at Honington, Suffolk, England, Dec. 3, 1766: died at Shefford, Bedfordshire, England, Aug. 19, 1823. An English poet and shoemaker. His best-known work is "The Farmer's Boy" (1800).

Bloomfield, Samuel Thomas. Born 1790: died at Wandsworth Common, England, Sept. 28, 1869. An English scholar and biblical critic. He edited the Greek Testament (1832).

Bloomington (blōm'ing-ton). A city, the capital of McLean County, Illinois, in lat. 40° 28′ N., long. 89° W. It is a railroad center, and has several educational institutions and some manufactures. Population, 25,768, (1910).

Bloomsbury (blömz'bėr-i). A district lying north of New Oxford street, London, between Euston Road, Gray's Inn Road, and Tottenham Court Road.

Bloomsbury Gang. A name given to a political clique influential about 1790. Its leader was the Duke of Bedford, and its headquarters Bloomsbury House, London.

Bloomsbury Square. A noted square north of New Oxford street, London.

Blore Heath (blōr hēth). A heath situated near Market Drayton, Shropshire, England. Here, Sept. 23, 1459, the Yorkists under the Earl of Salisbury defeated the Lancastrians under Lord Audley.

Blot in the 'Scutcheon, A. A tragedy by Robert Browning, brought out in England in 1843. It was afterward produced in America by Lawrence Barrett.

Blouet (blō-ā'), **Paul:** pseudonym **Max O'Rell.** Born in Brittany, France, March 2, 1848: died at Paris, May 24, 1903. A French author and lecturer. He published "John Bull and his Island," "Jonathan and his Continent," etc.

Blount (blunt), **Charles.** Died 1545. The fifth Lord Mountjoy, noted as a patron of learning.

Blount, Charles. Born 1563: died at London, April 3, 1606. The eighth Lord Mountjoy, created earl of Devonshire in 1603. He was a favorite of Elizabeth, and a friend and supporter of Essex whom he succeeded in Ireland. He defeated Tyrone, and, with Sir George Carew, obtained military possession of nearly the whole of Ireland. See *Stella.*

Blount, Charles. Born at Upper Holloway, England, April 27, 1654: died Aug., 1693. An English deist and pamphleteer. He wrote against the censorship of the press, and, having fallen in love with his deceased wife's sister, published a defense of marriage between persons so connected. He committed suicide in despair of accomplishing the union. He wrote "Anima mundi, etc." (1679) and "The Two Books of Philostratus, or the Life of Apollonius of Tyaneus, from the Greek" (1680), etc.

Blount, Sir Frederick. A poor but well-dressed fortune-hunter in Bulwer's play "Money." He is quite unable to pronounce the letter "r," considering it "wough and wasping."

Blount, Harry. Lord Marmion's page in Scott's poem "Marmion."

Blount, Martha. Born near Reading (probably), June 15, 1690: died in Berkeley Row, Hanover Square, London, 1762. An intimate friend of Pope. He left her by his will £1,000, many books, all his household goods, etc., and made her residuary legatee.

Blount, Thomas. Born at Bordesley, Worcestershire, England, 1618: died at Orleton, England, Dec. 26, 1679. An English miscellaneous writer. He studied law at the Inner Temple, and was admitted to the bar; but, as his religion (Roman Catholic) interfered with the practice of his profession, he retired to his estate at Orleton, in Herefordshire, and continued his study of the law as an amateur. Among his numerous works are "Glossographia, etc." (1656), and "A New Dictionary" (1670).

Blount, William. Born in North Carolina, 1744: died at Knoxville, Tenn., March 21, 1800. An American politician. He was one of the signers of the Constitution, was appointed governor of the territory south of the Ohio in 1790, became United States senator from Tennessee in 1796, and was expelled in 1797 for having instigated the Creeks and Cherokees to aid the British in conquering the Spanish territory of West Florida.

Blow (blō), **John.** Born at North Collingham, Nottinghamshire, England, 1648: died at Westminster, Oct. 1, 1708. A noted English musical composer, organist of Westminster Abbey, and later of the Chapel Royal.

Blowitz (blō'vits), **Henry Georges Stephane Adolphe Opper de.** Born at Blowitz, near Pilsen, Bohemia, Dec. 28, 1825: died at Paris, Jan. 18, 1903. A journalist, the Paris representative of the London "Times." His parents were Austrians of Hebrew descent, but he adopted the name of his birthplace and was naturalized a Frenchman in 1870. He commenced life in France as a teacher of German at Tours, Marseilles, etc.; became a contributor to "La Gazette du Midi" and other papers; and in 1871 became connected with the London "Times." He was decorated (1871) with the badge of the Legion of Honor (officer of the Legion in 1878). He wrote "Feuilles volantes" (1858), "Midi à quatorze heures: l'Allemagne et la Provence" (1869), "Le mariage royal d'Espagne" (1878), "Une course à Constantinople" (1884), "Memoirs" (1903), etc. He retired in 1901.

Blowzelinda (blou-ze-lin'dä), or **Blowsalinda** (blou-za-lin'dä). [From *blowze*, a coarse wench.] A country girl in Gay's pastoral poem "The Shepherd's Week." She is not the rustic maiden of the poets, but a strong realistic milkmaid, feeding the hogs and doing various unromantic things.

Blücher (blüch'ėr), **Gebhard Leberecht von,** Prince of Wahlstadt. Born at Rostock, Mecklenburg-Schwerin, Dec. 16, 1742: died at Krieblowitz, in Silesia, Sept. 12, 1819. A famous field-marshal in the Prussian service. He commanded at Auerstadt, Oct. 14, 1806; served with distinction at Lützen, Bautzen, Leipsic, etc., 1813; defeated Napoleon at Laon, March 9, 1814; was defeated at Ligny, June 16, 1815; and commanded the Prussians at Waterloo, June 18, 1815.

Bludenz (blö'dents). A town in Vorarlberg, Austria-Hungary, situated on the Ill 24 miles south of Bregenz. Population, 5,867, (1910).

Bludoff (blö'dof), Count **Dmitri Nikolayevitch.** Born in the government of Vladimir, Russia, April 16, 1785: died at St. Petersburg, March 2 (N. S.), 1864. A Russian statesman and diplomatist. He was appointed minister of the interior in 1837, and of justice in 1839, and president of the council of the empire and council of the ministry in 1861.

Bluebeard (blō'bērd), F. **Barbe-bleue** (bärb-blė'), G. **Blaubart** (blou'bärt). The nickname of the chevalier Raoul (an imaginary personage), celebrated for his cruelty. The historic original was, perhaps, Gilles de Laval, Baron de Retz (born 1396: died 1440). He is the subject of works by Perrault, Gretry, Offenbach, Tieck, etc. In Perrault he is a rich man who, in spite of his hideous blue beard, has had six wives and marries a seventh, a young girl named Fatima. He leaves the keys of the castle with her while he goes on a journey, telling her that she may enter any room but one. She disobeys, enters the forbidden chamber, and discovers the bodies of his former wives. A blood-stain on the key reveals her disobedience, and her husband gives her five minutes to prepare for death. Her sister Anne mounts to the top of the castle to watch for aid, and at last sees their brothers coming. They arrive and kill Bluebeard as he is about to despatch Fatima. Perrault's story was written in French about 1697, and translated into English in the 18th century. Several similar tales are to be found in Straparola's "Piacevoli Notti," published in 1569, and in the "Pentamerone" by "Gian Alesio Abbatutis" (Gianbattista Basile). A series of frescos dating from the 13th century has been discovered in a chapel at Morbihan, representing the legend of St. Trophime, which is that of the too curious wife of Bluebeard. "La Barbe Bleue has a striking resemblance to the story in the Arabian Nights of the Third Calendar, who has all the keys of a magnificent castle intrusted to him, with injunctions not to open a certain apartment; he gratifies his curiosity, and is punished for his disobedience." *Dunlop.*

Blue Beard. A comic opera by Sedaine (music by Grétry), produced in 1797.

Blue Beard or Female Curiosity. A musical play by Colman the Younger, produced in 1798.

Blue Bird, The, F. **L'Oiseau Bleue** (lwä-zō' blė). A fairy tale by Madame d'Aulnoy. Flora and Troutina, daughters of a king, are rivals for the hand of Prince Charming. He loves Flora, who is good and beautiful; but the queen insists that he shall marry Troutina, who is ill-tempered and hideous. In consequence of his refusal, he is condemned to wear the form of a bluebird for seven years. The superior power of a friendly enchantress and a fairy enables them to restore him to his own form and unite him to the lovely Flora.

Blue Boy, The. A painting by Gainsborough

(1779), in Grosvenor House, London. It is a full-length portrait of a boy wearing a 16th-century costume of blue satin, in a landscape background.

Blue-coat School. See *Christ's Hospital.*

Bluefields (blō'fēldz). A town in the Mosquito Reserve (department of Zelaya), Nicaragua, near the mouth of the Escondido River.

Blue-gowns. A name given to certain bedesmen who received alms from the kings of Scotland. They wore a blue gown with a pewter badge, and were allowed to beg in any part of Scotland.

Blue-Grass Region. A popular name given to that part of central Kentucky which abounds in blue grass (*Poa pratensis*).

Blue Grotto. A celebrated cavern on the shore of Capri in Italy.

Blue Hen, The. A nickname of the State of Delaware. The regiment furnished by Delaware in the American War for Independence was, on account of its fighting qualities, known as the "Game Cock Regiment." One of its officers, Captain Caldwell, who was noted as a fancier of gamecocks, maintained that a true game-cock must of necessity be the progeny of a blue hen. Hence arose the application of this name to the State.

Blue Hills. A range of hills in Norfolk County, Massachusetts, near Milton, south of Boston. The height of Great Blue Hill is 635 feet.

Blue Knight, The. In medieval romance, Sir Persaunt of India, overthrown by Sir Gareth. He is described in Malory's "Prince Arthur" and in Tennyson's idyll "Gareth and Lynette."

Blue-mantle. The English pursuivant-at-arms. ★His official robe is of that color.

Blue Mountains. 1. A range of mountains in the eastern part of Jamaica. Height of highest point, Blue Mountain Peak, 7,300 feet.—2. A range of mountains in the eastern part of New South Wales, Australia, north of the Australian Alps, and west of Sydney. Height, about 4,600 feet.—3. A range of mountains in northeastern Oregon. Average height, about 7,000 feet.—4. In Pennsylvania and New Jersey, the second main ridge of the Appalachian Mountains: also known in their northeastern parts as the Kittatinny and in New York as the Shawangunk Mountains. ★

Blue Ridge. The easternmost of the chains of the Appalachian system of mountains, in Virginia and North Carolina. It is a continuation of the South Mountain of Pennsylvania and Maryland, which is also often called the Blue Ridge. It is famous for its picturesque scenery. In Virginia it separates the Piedmont region from the valley of Virginia. Highest point, in North Carolina, the Grandfather, 5,964 feet.

Blues (blöz). In Canadian politics, the Conservatives of Quebec.

Blue-stocking Clubs. A name applied to assemblies held in London about 1750 at the houses of Mrs. Montague and other ladies, in which literary conversation and other intellectual enjoyments were substituted for cards and gossip, and which were characterized by a studied plainness of dress on the part of some of the guests. Among these was Mr. Benjamin Stillingfleet, who always wore blue stockings, and in reference to whom, especially, the coterie was called in derision the "Blue-stocking Society" or the "Blue-stocking Club," and the members, especially the ladies, "blue-stockingers," "blue-stocking ladies," and later simply "blue-stockings" or "blues."

Bluestring (blö'string), **Robin.** A nickname of Sir Robert Walpole, referring to his blue ribbon as a Knight of the Garter.

Bluet d'Arbères (blü-ā' där-bâr'), **Bernard de.** Born about 1560: died at Paris, 1606. A French professional fool. He assumed the title of Comte de Permission, and published crack-brained prophecies and eulogies on his patrons. His "Œuvres," consisting of about 180 numbered pieces, are extremely rare, and are highly prized by bibliophiles.

Bluff (bluf), **Colonel.** A character in Fielding's "Intriguing Chambermaid."

Bluff City. An epithet sometimes given to Hannibal, Missouri, from its position.

Blum (blöm), **Robert.** Born at Cologne, Prussia, Nov. 10, 1807: executed at Vienna, Nov. 9, 1848. A German political agitator and writer, leader of the liberal party in Saxony in 1848.

Blum, Robert Frederick. Born at Cincinnati, O., July 9, 1857: died at New York, June 8, 1903. An American painter, illustrator, and etcher.

Blumenau, Battle of. An action between the Prussians and Austrians at Blumenau in Hungary, July 22, 1866. It was interrupted by news of the armistice.

Blumenbach (blö'men-bäch), **Johann Friedrich.** Born at Gotha, Germany, May 11, 1752: died at Göttingen, Germany, Jan. 22, 1840. A celebrated German naturalist and physiologist, the founder of anthropology. He was professor of medicine and anatomy in the University of Göttingen 1776–1835, and editor of the "Medicinische Bibliotek" 1780–94. He was the first to teach natural history on the basis of comparative anatomy, and proposed the division of the human species into five races: the Caucasian, Mongolian, Malay, American, and African or Ethiopian. His works include "Handbuch der vergleichenden Anatomie und Physiologie" (1804), "Über den Bildungstrieb und das Zeugungsgeschäft" (1781), "Institutiones physiologicæ" (1787).

Blumen-, Frucht- und Dornenstücke. See *Flower, Fruit, and Thorn Pieces.*

Blumenthal (blö'men-täl), **Leonhard,** Count **von.** Born July 30, 1810: died Dec. 22, 1900. A Prussian general. He became chief of the general staff of the army in Schleswig-Holstein in 1849; served with distinction in the war with Austria, becoming a lieutenant-general in Oct., 1866; distinguished himself in the Franco-Prussian war as chief of staff in the army of the Crown Prince; and was made general field-marshal in 1888.

Blümlisalp (blüm'lis-älp). A mountain-group in the Bernese Oberland, Switzerland, west of the Jungfrau. Height of the Blümlisalphorn, 12,042 feet.

Blunderbore (blun'dėr-bōr). A giant in "Jack the Giant Killer." Jack scuttled his boat, and he was drowned.

Blunderstone Rookery (blun'dėr-stōn růk'ėr-i). The residence of David Copperfield, senior, in Dickens's novel "David Copperfield."

Blundeville (blun'de-vil), **Thomas.** An English author. He was the son of Edward Blundeville, on whose death in 1568 he inherited an estate at Newton Flotman, Norfolk. He is supposed to have been educated at Cambridge. In 1571 he erected in the church of Newton Flotman a monument under which he lies buried. He wrote, besides a number of treatises on horsemanship and other subjects, "A Briefe Description of universall Mappes and Cardes and of their use: and also the use of Ptholemey his Tables," etc. (London, 1589). "M. Blundeville his Exercises" (six treatises on cosmography, astronomy, geography, and the art of navigation; London, 1594), "The Arte of Logike, etc." (1599), and "The Theoriques of the Planets, together with the making of two instruments for seamen to find out the latitude without seeing sun, moon, or stars, invented by Dr. Gilbert" (London, 1602).

Blunt (blunt), **Colonel.** A character in Sir R. Howard's "Committee." Like Benedick, when he said he would die a bachelor he did not think he should live to be married.

Blunt, Edmund. Born at Newburyport, Mass., Nov. 23, 1799: died at Brooklyn, N. Y., Sept. 2, 1866. An American hydrographer, son of Edmund March Blunt.

Blunt, Edmund March. Born at Portsmouth, N. H., June 20, 1770: died at Sing Sing, N. Y., Jan. 2, 1862. An American hydrographer, author of the "American Coast Pilot" (1796), etc.

Blunt, John James. Born at Newcastle-under-Lyme, Staffordshire, England, 1794: died at Cambridge, England, June 18, 1855. An English divine and ecclesiastical writer.

Blunt, Major-General. An old cavalier, rough but honest, in Shadwell's play "The Volunteers."

Bluntschli (blůntsh'li), **Johann Kaspar.** Born at Zurich, Switzerland, March 7, 1808: died at Carlsruhe, Baden, Oct. 21, 1881. A noted political economist and statesman, professor at Zurich 1833–48, at Munich 1848–61, and at Heidelberg 1861. His numerous works include "Allgemeines Staatsrecht" (1852), "Deutsches Privatrecht" (1853), "Das moderne Völkerrecht" (1868), etc.

Blurt (blėrt), **Master Constable.** A play by Middleton and Rowley, produced in 1602. "Blurt, Master Constable" is equivalent to "A fig for Master Constable," and is a proverbial phrase. Blurt is also the name of the constable in the play given from the proverb: he is a sort of Dogberry imbued with a tremendous sense of his own and his master the duke's importance.

Boabdelin (bō-äb'de-lin), **Mahomet.** The last king of Granada, one of the principal characters in Dryden's play "The Conquest of Granada."

Boabdil (bō-äb-dēl'), or **Abu Abdullah** (ä'bö äb-döl'lä). The last Moorish king of Granada. He revolted against his father Muley Hassan, and seized the throne in 1482. In 1491–92 he was attacked and defeated by Ferdinand and Isabella, and made prisoner. He was set at liberty on condition of being a vassal of Spain.

Boaden (bō'den), **James.** Born at Whitehaven, Cumberland, England, May 23, 1762: died Feb. 16, 1839. An English dramatist and biographer. His works include "The Secret Tribunal" (1795), "An Italian Monk" (1797), "Aurelio and Miranda" (1799), etc., and lives of Kemble, Mrs. Siddons, Mrs. Jordan, and Mrs. Inchbald.

Boadicea (bō-a-di-sē'ä). [L. *Boadicea, Boaduca, Bonduca, Bouducca, Voadicca,* corrupt manuscript forms of *Boudicca,* a name which also appears, applied to other persons, as *Bodicca,* lit. 'victress,' fem. of **Boudiccos, **Bodiccus, Bodicus,* lit. 'victor,' from Old Celtic *boudi-, bodi-,* OIr. *buaid,* W. *bud,* victory.] Died 62 A. D. The wife of Prasutagus, king of the Iceni, a tribe in eastern Britain. Thinking to secure his kingdom and family from molestation, Prasutagus, who died about 60 A. D., bequeathed his great wealth to his daughters jointly with the Roman emperor. The will was made by the Roman officials a pretext for appropriating the whole property. Boadicea was flogged, her daughters outraged, and other members of the royal family treated as slaves, with the result that the Iceni joined the Trinobantes in a revolt under Boadicea against the Romans 62 A. D., which was put down by Suetonius Paulinus. Boadicea has been made the subject of a tragedy by Fletcher (see *Bonduca*), which was altered in separate plays by Powell, Colman, and Planché. Hopkins wrote a "Boadicea," acted in 1697, and Glover produced a play of the same name in 1735. Mason wrote a play on the same subject, called "Caractacus," in 1759. Both Cowper and Tennyson have made Boadicea the subject of poems.

Boanerges (bō-a-nėr'jēz). [Gr. *Βοανεργές*: etymology doubtful: meaning, perhaps, 'sons of tumult.'] A surname, explained in Mark iii. 17 as meaning 'sons of thunder,' given to James and John, the sons of Zebedee.

Boardman (bōrd'man), **George Dana.** Born at Livermore, Maine, Feb. 1, 1801: died near Tavoy, British Burma, Feb. 11, 1831. An American Baptist missionary in Burma.

Boardman, George Dana. Born at Tavoy, British Burma, Aug. 18, 1828: died at Atlantic City, N. J., April 28, 1903. An American Baptist clergyman, son of George Dana Boardman. His works include "Studies in the Creative Week" (1878), "Epiphanies of the Risen Lord" (1880).

Boardman, Henry Augustus. Born at Troy, N. Y., Jan. 19, 1808: died at Philadelphia, June 15, 1880. An American Presbyterian divine and religious writer.

Boar of Ardennes, Wild. See *Ardennes, Wild Boar of.*

Boar's Head, The. A tavern in Eastcheap, London, celebrated by Shakspere as the scene of Falstaff's carousals. It was destroyed in the Fire of London, afterward rebuilt, and demolished to form one of the approaches to London Bridge. A statue of William IV. stands on the spot.

Boavista (bō-ä-vēsh'tä), or **Bonavista** (bō-nä-vēsh'tä). [Pg., 'fair view.'] The easternmost of the Cape Verde Islands.

Boaz (bō'az). 1. A wealthy Bethlehemite, kinsman of Elimelech and husband of Ruth. See *Ruth.*—2. The name of one of the brazen pillars (see *Jachin*) erected in the porch of Solomon's temple.

Bobadil (bob'a-dil), **Captain.** In Ben Jonson's "Every Man in His Humour," a Paul's man, that is, a man who lounged in the middle aisle of St. Paul's Cathedral, the resort of sharpers, gulls, cast captains, and loafers of every kind. His cowardice and bragging are made amusing by his intense gravity and the serious manner in which he regards himself.

Bobadil is the only actually striking character in the play, and the real hero of the piece. His well-known proposal for the pacification of Europe, by killing, some twenty of them, each his man a day, is as good as any other that has been suggested up to the present moment. His extravagant affectation, his blustering and cowardice, are an entertaining medley; and his final defeat and exposure, though exceedingly humorous, are the most affecting part of the story. *Hazlitt,* Eng. Poets, p. 57.

Bobadilla, Count of. See *Andrada, Gomes Freire de.*

Bobadilla (bō-bä-thēl'yä), **Francisco de.** Died at sea, probably July 1, 1502. A Spanish officer who, in 1500, was sent to Hispaniola to investigate the affairs of that colony, and especially to inquire into charges made against Columbus. On his arrival at Santo Domingo (Aug. 23, 1500), he summoned Columbus before him, imprisoned him and his brothers, and sent them to Spain. Bobadilla remained as governor of the colony until the arrival of Ovando, April 15, 1502.

Bobbin Boy, The. A nickname of Nathaniel P. Banks. It was given him because he worked as a boy in the cotton-factory of which his father was superintendent. A book for boys, with this title, containing his early life, has been published.

Boboli (bō'bō-lē) **Gardens.** Gardens in the rear of and adjacent to the Pitti Palace in Florence. They are open to the public, and are filled with fountains, grottoes, and statues: some of the latter are by John of Bologna. From the terrace is a magnificent view of Florence. The land was bought in 1549 by Eleanora of Toledo, wife of Cosimo I., duke of Tuscany. The laying out was commenced by the sculptor Tribolo who died 1550, and finished by Buontalenti.

Bobolina (bō-bō-lē'nä). Died 1825. A Greek heroine, the widow of a Spetziot ship-owner who was assassinated by order of the sultan in 1812. She equipped three vessels in the revolution of 1821, one of which she commanded. She participated in the siege of Tripolitza, Sept., 1821.

Bobruisk (bo-brö-isk'). A town in the government of Minsk, situated on the Beresina in lat. 53° 15′ N., long. 29° 10′ E. It contained an important fortress. Population, 34,336.

Bobs (bobz), or **Bobs Bahadur.** [*Bahadur,* Hind., 'hero,' a title of respect.] An affectionate nickname given to General Sir Frederick Roberts by the British soldiers in India.

Boca del Drago (bō'kä del drä'gō). [Sp., 'dragon's mouth.'] The strait between the isl-

and of Trinidad, West Indies, and the South American mainland of Paria. It was so named by Columbus, who first passed through it Aug. 15 1498. The passage is obstructed by three islands in it, and is noted for its furious currents, caused partly by the equatorial ocean current and partly by the outflow of the Orinoco.

Boca del Sierpe (bō'kä del sē-er'pā). [Sp., 'serpent's mouth.'] The strait between the southwestern point of the island of Trinidad and the lowlands at the mouth of the Orinoco. It was so named by Columbus, who first passed through it into the Gulf of Paria, Aug. 3, 1498. The passage is subject to heavy currents and eddies.

Bocage (bo-käzh'), **Le.** 1. A district in Poitou, France.—2. A district in Normandy.

Bocardo (bō-kär'dō). An old gate (north gate) of Oxford, by the Church of St. Michael, destroyed in 1771. The room over it was used as a prison.

Boca Tigris (bō'kä tē'gris), or **the Bogue,** Chin. **Hu Mun** (hö mun'). ['The tiger's mouth.'] A narrow passage in the Canton River, 40 miles southeast of Canton, China. The Bogue forts were stormed by the British in 1841 and 1857.

Boccaccio (bok-kä'chō), **Giovanni.** Born probably at Certaldo, Italy, 1313: died at Certaldo, Dec. 21, 1375. A celebrated Italian novelist and poet. As a youth he came to Florence; about 1330 settled at Naples; and returned to Florence about 1341. He served the Florentine state several times as ambassador, and lectured at Florence on the "Divina Commedia" from 1373 to 1374. His chief work was the "Decamerone," a collection of one hundred stories. These were not published together until 1353, though most of them were written earlier. (See *Decameron.*) Among his other works are "Il Filocopo," "Il Teseide," "Ameto," "L'Amorosa Visione" and "L'Amorosa Fiammetta," the latter written about 1341, and "Il Filostrato" written between 1344 and 1350. During the ten years following 1363 he also wrote four important Latin works: "De Genealogia Deorum, libri XV." (on mythology) "De Montium, Silvarum, Lacuum et Marium nominibus liber" (on ancient geography), and two historical books, "De Casibus Virorum et Feminarum Illustrium, libri IX.," and "De Claris Mulieribus." His death was hastened by that of his friend Petrarch. See *Fiammetta.*

Boccage, or **Bocage** (bo-käzh'), **Manoel Maria Barbosa du.** Born at Setubal, Portugal, Sept. 15, 1765: died at Lisbon, Dec. 21, 1805. An eminent Portuguese poet. A complete collection of his poetical works was published after his death.

Boccanera (bok-kä-nā'rä), or **Bocanegra** (bō-kä-nā'grä), **Simone.** Born about 1300: poisoned at Genoa, 1363. The first Doge of Genoa. He was elected in 1339, abdicated in 1344, and was reëlected in 1356.

Boccardo (bok-kär'dō), **Girolamo.** Born at Genoa, Italy, March 16, 1829: died at Rome, March 20, 1904. An Italian political economist, and writer on history and geography, long professor of political economy at the University of Genoa. He became senator in 1877, and after 1888 lived in Rome. His works include "Trattato teorico pratico di economia politica" (1853), "I principii della scienza e dell'arte della finanze" (1887), etc.

Boccherini (bok-kā-rē'nē), **Luigi.** Born at Lucca, Italy, Feb. 19, 1743: died at Madrid, May 28, 1805. An Italian composer of chamber music.

Bocchoris, or **Bokkhoris.** An Egyptian king given by Manetho as the sole king of the 24th dynasty: identified as King Nah-ka-ra Bek-en-ran-ef of the monuments.

Boccone (bok-kō'ne), **Paolo,** later **Sylvio.** Born at Palermo, Sicily, April 24, 1633: died near Palermo, Dec. 22, 1704. A noted Sicilian naturalist, professor of botany at Padua, and later a Cistercian monk.

Bochart (bō-shär'), **Samuel.** Born at Rouen, France, May 30, 1599: died at Caen, France, May 16, 1667. A noted French Orientalist and biblical scholar, a Huguenot pastor at Caen.

Bochica (bō'chē-kä). The name given by the Chibcha Indians to their conception of the Supreme Being. After creating the earth he gave it in charge of Chibchacum who carried it on his shoulders; if Chibchacum changed his posture from fatigue, an earthquake resulted. Both Bochica and Chibchacum were objects of reverence, but apparently not of worship.

Bochnia (boch'nē-ä). A town in Galicia, Austria-Hungary, 25 miles east of Cracow, noted for its salt-mines. Population, 10,917, (1910).

Bocholt (boch'ölt). A town in the province of Westphalia, Prussia, near the Dutch frontier. Population, 23,912.

Bochsa (bok-sä'), **Robert Nicolas Charles.** Born at Montmédy, France, Aug., 1789: died at Sydney, Australia, 1855. A French harpist and operatic composer.

Bochum (boch'um). A town in the province of Westphalia, Prussia, 26 miles northeast of Düsseldorf. It has large manufactures. Population, 136,829, (1910).

Bock (bok), **Franz.** Born at Burtscheid, Prussia, May 3, 1823: died at Aix-la-Chapelle, April 30, 1899. A German writer on ecclesiastical archæology. He became an honorary canon of the cathedral at Aix-la-Chapelle in 1864.

Bock, Karl Ernst. Born at Leipsic, Feb. 21, 1809: died at Wiesbaden, Feb. 19, 1874. A German anatomist and medical writer, appointed extraordinary professor in the University of Leipsic in 1839.

Bockenheim (bok'en-hīm). A suburb 1½ miles northwest of Frankfort-on-the-Main, Prussia. In 1895 it was incorporated with Frankfort.

Böckh (bek), **August.** Born at Karlsruhe, Baden, Nov. 24, 1785: died at Berlin, Aug. 3, 1867. A distinguished German archæologist and philologist. He was appointed professor at Heidelberg in 1807, and at Berlin in 1811. He was five times rector of the university.

Böcking (bek'ing), **Eduard.** Born at Trarbach, Rhenish Prussia, May 20, 1802: died at Bonn, Prussia, May 3, 1870. A noted German jurist, professor of Roman law at Bonn 1829–1870.

Böcklin (bek'lin), **Arnold.** Born at Basel, Switzerland, Oct. 16, 1827: died at Fiesole, Italy, Jan. 16, 1901. A Swiss landscape-painter.

Bocksberger (boks'berg-ėr), or **Bocksperger** (boks'perg-ėr), **Hans** or **Hieronymus.** Born at Salzburg, Austria, 1540: died about 1600. A German painter, noted especially for hunting-scenes and battles.

Bode (bō'de), **Johann Elert.** Born at Hamburg, Jan. 19, 1747: died at Berlin, Nov. 23, 1826. A celebrated German astronomer, the founder of the "Astron. Jahrbücher" (1776), and astronomer of the academy at Berlin (1772–1825).

Bodenbach (bō'den-bäch). A town in Bohemia, on the Elbe 48 miles north of Prague. Population, commune, 13,412, (1910).

Bodensee (bō'den-zā). The German name of the Lake of Constance.

Bodenstedt (bō'den-stet), **Friedrich Martin von.** Born at Peine, Hannover, April 22, 1819: died at Wiesbaden, April 19, 1892. A German poet, author, and journalist. He studied at Göttingen, Munich, and Berlin, and went to Moscow as a tutor, then to Tiflis, where he taught at the gymnasium, and, later, traveled extensively through the Caucasus and the East. He was subsequently a newspaper editor in Triest and Bremen. In 1853 he was made professor at the University of Munich, a position which he renounced in 1866 to undertake the direction of the theater at Meiningen, where he remained until 1870. He was ennobled in 1867. The Berlin journal "Tägliche Rundschau" appeared under his direction 1880–88. Among his many prose works are "Tausend und ein Tag im Orient" ("Thousand and One Days in the Orient," 1849–50), "Shakespeare's Zeitgenossen und ihre Werke" ("Shakespere's Contemporaries and their Works," 3 vols., 1858–60), etc. In collaboration with Paul Heyse, Kurz, and others he made a new translation of Shakspere's dramatic works (9 vols., 1865–1875), and he himself translated the sonnets. A journey to the United States in 1881 is described in "Vom Atlantischen zum Stillen Ocean" ("From the Atlantic to the Pacific Ocean," 1882). His most celebrated poetic work is "Lieder des Mirza-Schaffy" ("Songs of Mirza-Schaffy," 1851), which are, with a few exceptions, original poems. "Aus dem Nachlass des Mirza Schaffy" ("From the Posthumous Works of Mirza-Schaffy") appeared in 1874.

Bodhisattva (bo-dhē-sät'vä). [Sanskrit; in Pāli *Bodhisatta.*] One who has perfect knowledge as his essence. He is one who is on his way to the attainment of perfect knowledge when he has only one birth or certain births to undergo before reaching the state of a supreme Buddha; a future Buddha or Buddha elect.

Bodin (bō-dan'), **Jean.** Born at Angers, France, 1530: died at Laon, France, 1596. A celebrated French publicist and political economist. His works include "De la republique" (1576), "Methodus ad facilem Historiarum Cognitionem" (1566), "Reponse aux paradoxes de Malestroit" (1568), etc. The first-named is "the only work of great excellence on the science of politics before the eighteenth century" (*Saintsbury*).

Bodleian (bod-lē'an or bod'lē-an) **Library.** A library of Oxford University, England, which was originally established in 1445, formally opened in 1488, and reëstablished by Sir Thomas Bodley in 1597–1602. It was formally opened Nov. 8, 1602, and in 1604 James I. granted letters patent styling it by Bodley's name. The library has lately absorbed the quadrangle and buildings of the old Examination Schools, whose Jacobean entrance-tower, with columns of all five classical orders, is an architectural curiosity. The library contains about 700,000 printed volumes, 33,000 volumes of manuscripts, and 60,000 coins; also many portraits, models of ancient buildings, and literary antiquities.

Bodley (bod'li), Sir **Thomas.** Born at Exeter, England, March 2, 1545: died at London, Jan. 28, 1613. An English diplomatist and scholar, founder of the Bodleian Library (which see) at Oxford.

Bodmer (bod'mėr), **Georg.** Born at Zurich, Switzerland, Dec. 6, 1786: died at Zurich, May 29, 1864. A noted Swiss mechanic. He invented the screw- and cross-wheels (1863), and made improvements in firearms and industrial machinery, especially in the machinery for wool-spinning.

Bodmer, Johan Jakob. Born at Greifensee, near Zurich, Switzerland, July 19, 1698: died at Zurich, Jan. 2, 1783. A Swiss critic and poet. He was professor of Helvetic history in the University of Zurich (1725–75), and founded, with others, the "Discours der Mahlern" (1721), which opposed the French school of poetry and became the organ of a new German school soon after made illustrious by Klopstock, Goethe, and Schiller.

Bodmer, Karl. Born at Zurich, Switzerland, 1805: died at Paris, Oct. 31, 1893. A Swiss landscape-artist and etcher.

Bodmin (bod'min). A town in Cornwall, England, 28 miles west of Plymouth.

Bodö (bō'dė). A seaport in western Norway, about lat. 67° 15′ N.: the chief place in Salten. Population, 5,031.

Bodoni (bō-dō'nē), **Giambattista.** Born at Saluzzo, Italy, Feb. 16, 1740: died at Padua, Italy, Nov. 29, 1813. An Italian printer, noted for his editions of Homer, Vergil, and other classic authors. His "Manuale Tipografico" was published in 1818.

Bödtcher, Ludwig Adolph. Born in Copenhagen, 1793: died there, 1874. A Danish poet. Most of his life was spent in Copenhagen. In 1824 he went to Italy and lived for eleven years in close association with Thorwaldsen in Rome. A number of his poems, which are wholly lyric, are on Italian subjects.

Boece (bō-ēs'), properly **Boyce,** L. **Boetius, Hector.** Born at Dundee, Scotland, about 1465: died at Aberdeen, Scotland, 1536. A noted Scotch historian. The family name was *Boyce* (*Boys, Bois, Boyis*), *Boyis* being an adaptation of *Boetius* (modern *Boice, Boyce*). His chief work is a history of Scotland, "Scotorum Historiæ, etc." (1527), translated into Scotch by John Bellenden between 1530 and 1533.

Boehm (bēm), Sir **Joseph Edgar.** Born at Vienna, 1834: died Dec. 12, 1890. A Hungarian-English sculptor. In 1859 he went to Paris, and to London in 1862, where he exhibited a bust in the Royal Academy. His most important works are busts of Ruskin, Gladstone, Huxley, Lord Wolseley, etc.; figures: Carlyle on the Thames Embankment; Dean Stanley in Westminster Abbey; Sir Francis Drake at Tynemouth; equestrian statues: Lord Northbrook at Calcutta; Prince Consort at Windsor, etc. Among his best works are various statues and statuettes of unmounted horses.

Bœotia (bē-ō'shiä). [Gr. *Βοιωτία.*] In ancient geography, a district in central Greece, bounded by the country of Locri Opuntii on the north, the Euripus and Attica on the east, Attica, Megaris, and the Gulf of Corinth on the south, and Phocis on the west. Its surface is generally level, forming a basin in which is Lake Copais. The inhabitants were proverbial for their dullness. The chief city of Bœotia was Thebes, which with other cities formed the Bœotian League (which see).

Bœotian League or **Confederacy, The.** A league of independent cities in Bœotia, supposed to have been originally fourteen in number, with Thebes at the head. Its common sanctuaries were the temple of the Ionian Athene near Coronea, where the Pambœotia were celebrated, and the temple of Poseidon in Onchestus. Its chief magistrates were called *bœotarchs,* and were elected annually, two for Thebes and one for each of the other cities. It was finally dissolved, 171 B. C. or 146 B. C.

Boerhaave (bör'hä-ve), **Hermann.** Born at Voorhout, near Leyden, Holland, Dec. 31, 1668: died at Leyden, Sept. 23, 1738. A famous Dutch physician, professor of botany, medicine, and chemistry at Leyden 1701–29.

Boeroe, or **Buru** (bō'rō), or **Bouro** (bō'rō). An island in the East Indies, in lat. 3° S., long. 127° E., belonging to the Netherlands. Area, est., 1,970 square miles. Pop., about 15,000.

Boer (börs. [D. *boer,* farmer.] One of the population of Dutch descent in South Africa. This element is prominent in Cape Colony and dominant in the Orange Free State and in the south African Republic (Transvaal). The first Boers immigrated from Java in 1652, and were reinforced by Huguenots in 1687. From 1795 they had to struggle with British influence and rule. See *Transvaal* and *Orange Free State.*

Boer War, The. 1. The war which followed the proclamation of the Transvaal Republic, Dec., 1880, between that country and Great Britain. Its chief events were the defeat of the British at Laing's Neck Jan. 28, 1881, and at Majuba Mountain Feb. 27, 1881 (the British commander Colley being killed). By treaty of March, 1881, the independence of the republic was recognized, but the Boers acknowledged the suzerainty of the queen.

2. A war waged by the Transvaal and the Orange Free State against Great Britain, begun in Oct., 1899. The chief events were the siege and relief of Ladysmith Oct. 29 1899–Feb. 28, 1900; the siege and relief of Kimberley Oct. 14, 1899–Feb. 15, 1900; the siege and relief of Mafeking Oct. 15, 1899–May 16, 1900; the capture of Cronje's army at the Modder River Feb. 27, 1900; and the capture of Pretoria June 5, 1900. Peace was signed May 31, 1902.

Boethius (bō-ē′thi-us). An early Provençal poem of 258 decasyllabic verses, consisting mainly of moral reflections taken from the "De Consolatione" of Boethius. "It dates from the eleventh century, or at latest from the beginning of the twelfth, but is thought to be a rehandling of another poem which may have been written nearly two centuries earlier." *Saintsbury.*

Boethius (bō-ē′thi-us), **Anicius Manlius Severinus** (less correctly **Boetius**). Born about 475 A. D.: died about 524 A. D. A Roman philosopher, probably grandson of Flavius Boethius who was put to death by Valentinian III. in 455. He was consul in 510, and became magister officiorum in the court of Theodoric, king of the Ostrogoths. Having incurred suspicion on account of his bold defense of Albinus who was accused of treason, he was put to death by Theodoric without trial on the charge of treason and magic. His most famous work is the "De Consolatione Philosophiæ," written probably during his imprisonment at Pavia. Parts of this were translated by King Alfred and by Chaucer. His translations from and commentaries on the logic of Aristotle were very influential during the middle ages.

Boëthus (bo-ē′thus). [Gr. *Βοήθος.*] Born at Chalcedon (or Carthage, according to Pausanias). A sculptor of the Alexandrian school (2d century B. C.), famous in antiquity for genre work of a high character. Pliny (N. H. 34 84) mentions a bronze, a boy strangling a goose of which there is a beautiful replica in the Louvre. The boy extracting a thorn, found in replica in many museums is supposed to represent his famous statue of the same subject. The beautiful little girl playing with dice, now in Berlin, may be copied from Boethus.

Boétie (bō-ā-sē′), **Étienne de la.** Born at Sarlat, Dordogne, France, Nov. 1, 1530: died at Germinac, near Bordeaux, France, Aug. 18, 1563. A French writer, chiefly known as a friend of Montaigne.

Boffin (bof′in), **Nicodemus** (otherwise **the Golden Dustman** and **Noddy**). A disinterested old man left in charge of the Harmon property, in Dickens's novel "Our Mutual Friend." See *Wegg, Silas.*

Boffin's Bower. The residence of the Boffins, in Dickens's "Our Mutual Friend." Mrs. Boffin, not liking its former name, Harmon's Jail, given it from its late owner's habits of life, gave it this cheerful appellation. Miss Jennie Collins established a successful charity for working girls in Boston in 1870 under this name.

Bogardus (bō-gär′dus), **Everard.** [NL. *Bogardus*, from D. *Bogaerd* (whence E. *Bogart*, *Bogert*), from *bogaerd*, contraction of *boomgaerd* (Kilian), orchard, from *boom*, tree, and *gaerd*, yard, garden. Cf. G. *Baumgarten.*] Born in Holland: drowned in Bristol Channel, Sept. 27, 1647. A Dutch clergyman in New Amsterdam. He owned the farm "the Domine's Bouwerie," now the property of the Trinity Church corporation in New York city.

Bogardus, James. Born at Catskill, N. Y., March 14, 1800: died April 13, 1874. An American inventor. His numerous inventions include a "ring spinner" for cotton spinning (1828), an engraving-machine (1831), and the first dry gas-meter (1832).

Bogdanovitch (bog-dä-nō′vich), **Ippolit Feodorovitch.** Born at Perevolotchna, Little Russia, Dec. 23, 1743: died near Kursk, Russia, Jan. 18, 1803. A Russian poet. His chief work is "Dushenka," a romantic poem, published in 1775.

Boggs (bogz), **Charles Stuart.** Born Jan. 28, 1811: died April 22, 1888. An American rear-admiral. He was commander of the gunboat Varuna which, in Farragut's attack on the defenses of New Orleans in 1862, destroyed six Confederate gunboats before she was herself disabled and sunk by two rams.

Bögh (bèg), **Erik.** Born at Copenhagen, Jan. 17, 1822: died there, Aug. 17, 1899. A Danish dramatist, poet, and general writer.

Boghaz-keui (bō′gäz-ké′ē), or **Boghas-köi** (bō′gäs-ké′ē). A village in Asiatic Turkey, in lat. 40° 1′ N., long. 34° 35′ E. Its ruins are identified with the ancient Pteria. They include a Hittite palace, placed on an artificial terrace, and otherwise analogous to Assyrian monuments. The foundations are of polygonal masonry, and measure 138 by 187 feet; the superstructure was of brick. The chief gate is a great tower 59 feet deep. There are also Hittite sculptures consisting of a long frieze on the walls of two rock-hewn chambers and a corridor. They consist of processions of personages, men and women in semi-Assyrian costume, winged and animal-headed divinities, animals, and two-headed eagles. The figures range in height from 3 to 11 feet.

Bogomiles (bog′ō-mīlz), or **Bogomilians** (bog-ō-mil′i-anz). A heretical sect of the 12th century, founded by Basil, a monk of Philippopolis, who was put to death at Constantinople in 1118. They were Manichæan and Docetist in doctrine, and were probably an offshoot of the Paulician sect.

Bogos (bō′gōz). A small Hamitic pastoral tribe on the lower plateau of Abyssinia, west of Massowa.

Bogotá (bō-gō-tä′), or **Santa Fé de Bogotá** (sän′tä fā dā bō-gō-tä′). The capital of the Republic of Colombia, situated on a plateau 8,678 feet high, in lat. 4° 41′ N., long. 74° 20′ W. It has a cathedral, university, museums, a rich library, and an observatory. It was founded by the Spaniards in 1538. Population, about 100,000.

Bogra (bog-rä′). A district in the Rajshahye division, Eastern Bengal and Assam, British India. Area, 1,359 square miles. Pop., 854,533.

Boguslawski (bō-gō-slav′skē), **Adalbert.** Born at Glinno, near Posen, Nov. 4, 1760: died at Warsaw, July 23, 1829. A Polish dramatist and actor.

Bohain (bō-aṅ′). A town in the department of Aisne, France, 31 miles north by west of Laon. Population, commune, 6,788.

Bohemia (bō-hē′mi-ą). [F. *Bohème*, G. *Böhmen*, etc.; ML. *Bohemia*, L. *Boiohæmum*, *Boiohæmum*, Gr. *Βοϊαιμον*, the region, *Bohemi*, *Boihemi*, *Boiemi*, the tribe so named, from *Boii* (see *Boii*) and OHG. *heim*, OS. *hēm*, etc., home, dwelling-place.] 1. A crownland, capital Prague, in the Cisleithan division of Austria-Hungary, and the northernmost portion of the empire. It is bounded by the kingdom of Saxony (separated by the Erzgebirge) on the northwest and north, Prussian Silesia (separated by the Riesengebirge and other mountains) on the northeast, Moravia (partly separated by the Mährische Gebirge) and Lower Austria on the southeast, Upper Austria on the south, and Bavaria (mainly separated by the Böhmerwald) on the southwest. Its surface is mountainous and undulating, and is traversed by the Elbe and its tributaries, the Moldau, Eger, Iser, etc. It produces wheat and other cereals, fruit, flax, and hops, has extensive forests, and is the chief region of the empire in the production of coal. It has also mines of iron, silver, lead, sulphur, alum, and graphite. It has manufactures of linen, glass, calico, woolens, paper, chemicals, porcelain, beer, sugar, iron, etc. It has 130 representatives in the Austrian Reichsrat, and has a landtag of 242 members. The language of the majority is Czech; but about 35 per cent. speak German. The prevailing religion is Roman Catholic. The early inhabitants of this district were the Boii, and after them the Marcomanni. It was colonized by Czechs in the early part of the 6th century; was the seat of a temporary realm under Samo in the 7th century; formed part of Svatopluk's Moravian realm at the end of the 9th century, and became a fief of Germany in 929. It was a duchy and became a kingdom in 1198. Moravia was united to it in 1029. Under Ottocar II. (1253–78) it acquired temporarily Austria, Carinthia, and Styria. Lusatia and Silesia were annexed in the 11th century. Bohemia was one of the electorates of the Holy Roman Empire. After the extinction of the dynasty of Premysl (1306) the kingdom was ruled by the house of Luxemburg, 1310–1437. It was united with Austria in 1526. It suffered in the Hussite wars, and was the scene of the outbreak of the Thirty Years' War in 1618. Frederick (elector palatine) was chosen king of Bohemia in 1619 and overthrown in 1620, after which Protestantism was extirpated by the Hapsburg ruler, Ferdinand II. In recent times a vigorous agitation in favor of national autonomy has been carried on by the Czechs. Area, 20,060 square miles. Population, 6,774,309, (1910).

2. A name for any place where people, especially artists and literary people, lead an unconventional or somewhat irregular life; or the people collectively who lead such a life. This usage, with that of the adjective *Bohemian* in corresponding senses, was introduced from the French, who associated Bohemia (*la Bohème*) with gipsies, by Thackeray. *Stanford Dictionary.*

Bohemian Brethren. A religious sect in Bohemia, 15th–17th century, a branch of the Hussites.

Bohemian Girl, The. An opera by Balfe, produced in London in 1843. The libretto was by Bunn from a ballet by St. Georges, which was taken from Cervantes. It was brought out again in London in 1858 as "La Zingara." It was translated into French, Italian, and German, and had a great success. "Bohemian" here means "gipsy." The opera appeared in Hamburg as "La Gitana," in Vienna as "Die Zigeunerin," and in Paris as "La Bohémienne."

Bohemond (bō′hē-mond), or **Bohemund** (bō′hē-mund), **I. Marc.** Born 1056 (1065?): died at Canossa, Italy, 1111. A Crusader, son of Robert Guiscard. He became prince of Tarentum in 1085, joined the first Crusade in 1096, and captured Antioch in 1098.

Bohio (bō-yō′). A name given by the Cuban Indians, in the time of Columbus, to Haiti or Hispaniola. It is said to have meant 'a house,' and to have referred to the populousness of that island.

Böhl von Faber, Cecilia. See *Arrom.*

Bohlen (bō′len), **Peter von.** Born at Wüppels, Oldenburg, Germany, March 9, 1796: died at Halle, Germany, Feb. 6, 1840. A German Orientalist, professor of Oriental languages in Königsberg.

Böhler (bè′ler), **Peter.** Born at Frankfort-on-the-Main, Germany, Dec. 31, 1712: died at London, April 27, 1775. A German clergyman, bishop of the Moravian Church in America and England.

Böhm (bèm), **Theobald.** Born at Munich, April 9, 1794: died at Munich, Nov. 25, 1881. A German flutist and composer. He was the inventor of several improvements in the flute, especially of a new system of fingering.

Böhme (bè′me), or **Böhm** (bèm), or **Behmen** (bā′men), **Jakob.** Born at Altseidenberg, Silesia, Prussia, 1575: died at Görlitz, Prussia, Nov., 1624. A celebrated German mystic. His works include "Aurora" (1612), "Der Weg zu Christo" (1624), etc.

Böhmisch-Brod (bè′mish-brōt). A town in Bohemia, 20 miles east of Prague. Near here, May 30, 1434, the Taborites were defeated by the Calixtines and Roman Catholics (also called "the battle of Lippau"). Population, 4,589, (1910).

Böhmisch-Leipa (bè′mish-lī′pä). A manufacturing town in Bohemia, situated on the Polzen 42 miles north of Prague. Population, commune, 12,277, (1910).

Bohn (bōn), **Henry George.** Born at London, Jan. 4, 1796: died at Twickenham, Aug. 22, 1884. An English publisher and bookseller. He is best known for his editions of standard works in various "libraries."

Bohol (bō-hol′). One of the Philippine Islands, in lat. 10° N., long. 124° 20′ E. Length, 45 miles.

Bohorquez, Francisco. See *Enim.*

Böhtlingk (bèt′lingk), **Otto.** Born at St. Petersburg, June 11 (N. S.), 1815: died at Leipsic, April 1, 1904. A noted Russian Orientalist. His chief work is the Sanskrit-Wörterbuch" (with Rudolf Roth; published 1853–75).

Bohun (bo′hun), **Edmund.** Born at Ringsfield, Suffolk, England, March 12, 1645: died in Carolina, Oct. 5, 1699. An English publicist and miscellaneous writer, appointed chief justice of the colony of Carolina in 1698 (?). His chief work is a "Geographical Dictionary" (1688).

Bohun, Henry de. Born 1176: died on a pilgrimage to the Holy Land, June 1, 1220. The first Earl of Hereford (created April, 1199), and constable of England.

Bohun, Humphrey de. Died Sept. 24, 1274. The second Earl of Hereford and the first Earl of Essex, the fifth of the name. He was constable of England. In 1258 he joined the barons in their confederation for the redress of grievances, but went over to the king in 1263, and was taken prisoner in the battle of Lewes, May 14, 1264.

Bohun, Humphrey de. Died 1298. The third Earl of Hereford and the second Earl of Essex, and constable of England: the seventh of the name. He was associated with Roger Bigod, earl of Norfolk, and other barons in opposition to the reforms of Edward I.

Bohun, Humphrey de. Born 1276: killed at the battle of Boroughbridge, March 16, 1322. The fourth Earl of Hereford and third Earl of Essex, and constable of England: the eighth of the name. He joined the barons in their opposition to Gaveston (see *Gaveston*) and the Despensers. He was taken prisoner at the battle of Bannockburn, June 24, 1314, but was exchanged for the wife of Robert Bruce.

Boiardo, or Bojardo (bō-yär′dō), **Matteo Maria,** Count of Scandiano. Born at Scandiano, near Reggio di Modena, Italy, about 1434 (?): died at Reggio di Modena, Dec., 1494. A noted Italian poet. He was the author of "Orlando innamorato" (1496), "Sonetti i canzoni" (1499), "Il Timone" (a comedy), etc. See *Orlando innamorato.*

Boieldieu (bwol-dyė′), **François Adrien.** Born at Rouen, France, Dec. 16 (Grove), 1775: died near Paris, Oct. 8, 1834. A celebrated French composer of comic operas. His works include "La famille Suisse" (1797), "Beniowski" (1800), "Le calife de Bagdad" (1800), "Ma tante Aurore" (1803), "Jean de Paris" (1812), "La dame blanche" (1825), etc. His son Adrien (born 1815, died 1883) composed several successful comic operas.

Boii (bō′i-ī). 1. A Celtic people living in Cisalpine Gaul, prominent in Roman annals from the 4th to the 2d century B. C. They later migrated to Bohemia, to which and to Bavaria they gave their name.—2. A Celtic tribe which joined the Helvetii in their invasion of Gaul in 58 B. C. Cæsar assigned them land in the territory of the Ædui.

Boileau-Despréaux (bwä-lō′dā-prā-ō′), **Nicholas.** Born at Paris, Nov. 1, 1636: died at Paris, March 13, 1711. A famous French critic and poet. He studied law, and was admitted to the bar in Dec., 1656. His first satire dates from 1660 or 1661, and was the forerunner of a series of seven, composed between 1660 and 1665. To this same period belong his "Dissertation sur Joconde," and his "Dialogue des héros de roman." His satires were published without his sanction by a Dutch bookseller, who issued the book under the title "Recueil contenant plusieurs discours libres et moraux, en vers" (1665). Boileau issued his own corrected version in 1666, and within the next two years there appeared some twenty editions, both authorized and unauthorized. These models of elegant writing served as the foundation of literary criticism in France. Boileau was attacked from many quarters, and framed his reply in two satires, published in 1669. Little is known of his life between 1660 and 1677. During that interval, however, he wrote his second and third "Épitres," translated the "Treatise on the Sublime" of Longinus, published fragments of the "Lutrin" in 1673, and finally

gave out his fourth and fifth "Épitres," the first four books of the "Lutrin," and "L'Art poétique," in the first edition of the "Œuvres du sieur D . . ." (1674). This publication raised Boileau to the first rank among French writers. In 1677 he received a pension of 2,000 livres, and was invited with Racine to compile the history of Louis XIV. In the same year he composed his seventh, eighth, and ninth "Épitres." In 1684, despite his enemies' opposition, Boileau entered the French Academy on the expressed desire of the king. In 1693 he published his "Réflexions critiques sur Longin," in answer to Perrault's "Dialogues sur les anciens et les modernes." The first five editions of Boileau's works are dated 1666, 1674, 1694, 1701, and 1713. The last edition revised throughout by Boileau himself, that of 1701, is generally taken as the standard. In addition to the works above mentioned, it contains the tenth and eleventh satires, and the last three "Épitres." A twelfth satire was published after Boileau's death in the edition of 1716. To Boileau's works, and more especially to the "Art poétique," are due the theories on which the classical literature of France is based.

Boiotia. See *Bœotia.*

Boisard (bwä-zär'), **Jean Jacques François Marie.** Born at Caen, France, 1743: died at Caen, 1831. A French fabulist. He was the author of "Fables nouvelles" (1773), "Fables et poésies diverses" (1804), "Mille et une fables" (1806), etc.

Bois Brûlés (bwä brü-lā'). [F., 'burnt woods.'] See *Sitcanxu.*

Bois de Boulogne (bwä dė bö-lōny'). [F., 'Boulogne wood,' from the town Boulogne-sur-Seine.] A park in Paris reached by the Champs Élysées, the avenue of the Grande Armée, or the avenue of the Bois de Boulogne. It covers an area of 2,158 acres, and contains the Gardens of the Acclimatization Society and the race-courses of Longchamps and Auteuil, and is celebrated for its turf, trees, and ornamental sheets of water. The present park was ceded to the city and laid out in 1853.

Bois de Vincennes (bwä dė vaṅ-sen'). A public park in Paris, somewhat larger than the Bois de Boulogne. It contains "La Faisanderie" (a farm for agricultural experiments), a drill-ground, a race-course, etc.

Boise (boiz), **James Robinson.** Born at Blandford, Mass., Jan. 27, 1815: died at Chicago, Ill., Feb. 9, 1895. An American educator. He was professor of Greek at Brown University 1843–50, at the University of Michigan 1852–68, and after 1868 at the University of Chicago. He wrote "Greek Syntax," etc.

Boisé City (boi'ze sit'i). The capital of Idaho, situated on the Boisé River in lat. 43° 36′ N., long. 116° 15′ W. It is the chief town in the State, and has gold- and silver-mines. Population, 17,358, (1910).

Boisgobey (bwä-gō-bā'), **Fortuné Abraham du.** Born at Granville (Manche), France, Sept. 11, 1824: died Feb., 1891. A French novelist. He served as paymaster in the army in Algiers 1844–48. His works include "Les gredins" (1873), "Le chevalier Casse Cou" (1875), "Le demi-monde sous la Terreur" (1877), "La main coupée" (1880), "La revanche de Fernande" (1882), "La bande rouge" (1886), etc.

Bois-Guilbert (F. pron. bwä'gēl-bār'), **Brian de.** A Knight Templar, a preceptor of the order, in Scott's novel "Ivanhoe." Having fallen in love with Rebecca and been repulsed by her, he carries her off to his preceptory. Being compelled to accuse her of witchcraft, he meets her defender Ivanhoe in the lists, and drops dead at the beginning of the encounter.

Bois-le-Duc. See *Hertogenbosch.*

Boissieu (bwä-syė'), **Jean Jacques de.** Born at Lyons, France, 1736: died at Lyons, 1810. A French painter and engraver.

Boissonade (bwä-so-näd'), **Jean François.** Born at Paris, Aug. 12 1774: died at Passy, France, Sept. 8, 1857. A noted French classical scholar, professor of Greek literature in the faculty of letters of the Academy of Paris.

Boissy d'Anglas (bwä-sē' doṅ-glä'), **Comte François Antoine de.** Born at St. Jean-Chambre, Ardèche, France, Dec. 8, 1756: died at Paris, Oct. 20, 1826. A French statesman and publicist. He became a member of the Constituent Assembly in 1789, of the Convention in 1792, of the Committee of Public Safety in 1794, of the Council of 500 in 1795, of the Senate in 1800, and of the Chamber of Peers in 1814. He wrote "Essai sur la vie, les écrits, et les opinions de M. de Malesherbes" (1819), etc.

Boisterer (bois'tėr-ėr). One of Fortunio's servants in the Countess d'Aulnoy's fairy tale "Fortunio." His breath had the power of a tremendous wind.

Boito (bō-ē'tō), **Arrigo.** Born at Padua, Feb. 24, 1842. An Italian poet and musical composer. His first opera, "Mefistofele," was produced with his own libretto in Milan, March 5, 1868. It has been played in a revised form since 1875. He has written many librettos, a volume of poems, etc.

Boker (bō'kėr), **George Henry.** Born at Philadelphia, Oct. 6, 1823: died there, Jan. 2, 1890. An American poet, dramatist, and diplomatist. He was United States minister to Turkey 1871–75, and to Russia 1875–79. His works include the dramas "Calaynos" (1848), "Anne Boleyn" (1850), "Leonor de Guzman," "Francesca da Rimini," "Betrothal," "Widow's Marriage," and "Poems of the War" (1864), "Plays and Poems," "Street Lyrics" (1865), "The Book of the Dead" (1882).

Bokerly Dyke (bō'kėr-li dīk). The ruins of Roman intrenchments in the neighborhood of Farnham, England, the site of the ancient Vindogladia.

Bokhara (bō-khä'rä), or **Bukhara** (bö-khä'rä). A khanate of central Asia, under Russian influence, bounded by Asiatic Russia on the north, east, and west, Khiva on the northwest, and Afghanistan on the south. It corresponds partly to the ancient Sogdiana, and formed part of the dominions of Jenghiz Khan and of Timur. It occupies in part the lower basin of the Zerafshan; produces grain, hemp, cotton, rice, fruits, tobacco, live stock; and has manufactures of silk, firearms, jewelry, and cutlery. Its capital is Bokhara. The government is a hereditary despotism (with a Russian resident). The population is composed of Tadjiks, Uzbegs, and Turkomans. The prevailing religion is Mohammedanism. Bokhara was taken by the Uzbegs about 1505. It was at war with Russia 1865–68, and ceded Samarkand to Russia in 1868. Area, 83,000 square miles. Population, 1,250,000.

Bokhara. The capital of Bokhara, situated in lat. 39° 48′ N., long. 64° 25′ E. It is surnamed the "Noble," and is renowned as an intellectual center of central Asia. It contains many mosques and Mohammedan theological schools. It is now reached by the Russian Transcaspian Railway. Population, about 75,000.

Bolandshahr (bō'land-shär'). A district in the Meerut division of the United Provinces, British India. Area, 1,899 square miles. Population, 1,138,101.

Bolan Pass. A gorge in the mountains of northeastern Baluchistan. It is traversed, since 1885–86, by a British military railway which connects Quettah with Sind in India. Height, 5,800 feet.

Bolbec (bol-bek'). A town in the department of Seine-Inférieure, France, 18 miles east-northeast of Havre. Population, commune, 11,588.

Bolbitinic (bol-bi-tin'ik), or **Bolbitine** (bol'bi-tīn), or **Bolbitic** (bol-bit'ik) **Mouth of the Nile.** [L. *Ostium Bolbitinum* or *Bolbiticum Nili*, Gr. *Βολβίτινον στομα τοῦ Νείλου*; from *Bolbitine*, Gr. *Βολβιτίνη*, a town in the Delta, on this branch of the river.] One of the principal ancient mouths of the Nile, partly represented by the modern Rosetta Mouth.

Bold Stroke for a Husband, A. A comedy by Mrs. Cowley, brought out in 1783.

Bold Stroke for a Wife, A. A comedy by Mrs. Centlivre with "Mr. Mottley," produced in 1718.

Bolerium (bō-lē'ri-um), or **Belerium.** In ancient geography, the promontory in Britain now called Land's End.

Boleyn (bůl'in), or **Bullen** (bůl'en), **Anne,** Queen of England. Born 1507: beheaded at London, May 19, 1536. The second wife of Henry VIII. of England, whom she married on or about Jan. 25, 1533, and mother of Queen Elizabeth. She was the daughter of Sir Thomas Boleyn, later earl of Wiltshire and Ormond. She was condemned to death on a charge of adultery and incest, and decapitated. She was certainly not guilty of all the crimes of which she was accused, but her entire innocence is a matter of doubt.

Bolgolam (bol'gō-lam). A character in Garrick's play "Lilliput."

Bolgrad (bol-gräd'), or **Bielgrad** (byāl'gräd). A town in the government of Bessarabia, Russia, situated at the head of Lake Jalpuch, in lat. 47° 45′ N., long. 28° 40′ E. Population, over 12,000.

Bolingbroke (bol'ing-brůk). A conjurer in the second part of Shakspere's play "Henry VI."

Bolingbroke, Henry of. See *Henry IV.*

Bolingbroke, Viscount. See *St. John, Henry.*

Bolintineanu (bō-lēn-tē-nē-ăn'), **Demeter.** Born at Bolintina, Rumania, 1826: died at Bukharest, Sept. 1, 1872. A Rumanian poet and politician. He published a French translation of his poems, "Brises d'Orient" (1866).

Bolivar (bol'i-vär; Sp. pron. bō-lē'vär), **Simon.** Born at Caracas, July 24, 1783: died at San Pedro, near Santa Marta, Dec. 17, 1830. A famous Venezuelan general and statesman. He took an active part in the revolution at Caracas in 1810; served under Miranda in 1812; captured Caracas Aug. 4, 1813; was there named general of the Venezuelan forces and temporary dictator, and received the title of "Liberator"; was forced to retire to Barcelona and thence to Jamaica (May, 1815); made an unsuccessful descent upon the Venezuelan coast in May, 1816, and a second, successful, attempt in December; and took Angostura in July, 1817. A patriot congress there confirmed Bolivar as dictator. In 1819 he marched into New Granada, and formed a junction with Santander. The victory of Boyacá (Aug. 7, 1819) made him master of Bogotá and New Granada. A congress at Angostura now decreed the union of Venezuela and New Granada in the republic of Colombia, and Bolivar was elected president Dec. 17, 1819. He completely routed the Spanish army in Venezuela in the battle of Carabobo (June 24, 1821), and entered Quito June 16, 1822, adding the region now called Ecuador to Colombia. Sept. 1, 1823, he went to Lima, and was made dictator of Peru. He defeated Canterac at Junin, Aug. 6, 1824, and on Dec. 9, 1824, Sucre's great victory at Ayacucho ended the Spanish power in South America. In June, 1825, Bolivar visited upper Peru; a congress met there in August, decreed the formation of the republic of Bolivia, invited Bolivar to frame the constitution, and named him perpetual protector. But Peru declared against him in 1826; Bolivia soon followed; and though he remained president of the three countries forming Colombia until his death, the great republic created by him fell to pieces soon after.

Bolivar. A province of Ecuador, capital Guaranda. Area, 1,160 square miles. Population, 43,000.

Bolivar (formerly **Guayana**). A state of Venezuela, in the southern part. Area, 88,701 square miles, besides the territory of Yuruary, now added to it, of uncertain extent. Population, about 130,000.

Bolivar. A northern department of Colombia, capital Cartagena.

Bolivar, or **Ciudad Bolivar** (formerly **Angostura**). The capital of the state of Bolivar, Venezuela, on the Orinoco about 240 miles above its mouth. It has a trade in cocoa, sugar, cotton, hides, etc. Population, over 10,000.

Bolivia (bō-liv'i-ä; Sp. pron. bō-lē'vē-ä). [Named for *Bolivar.*] In colonial times, *Charcas* or *Upper Peru.* A republic of South America, capital La Paz, bounded by Brazil on the north and east, the Argentine Republic and Paraguay south, and Chile and Peru on the west. The western part is a plateau traversed by the Andes. In the southeast is the Gran Chaco (which see), and in the northeast the plains of the Madeira. It produces coca, india-rubber, cinchona, coffee, wheat, maize, gold, silver, copper, tin. It has 8 departments, and is governed by a president and a congress consisting of a senate and chamber of deputies. It became independent in 1825, was united to Peru 1836–39, and has undergone frequent political revolutions. Attacked by Chile 1879–83, it was defeated, and was forced to cede its seaboard with the niter districts. Area, over 708,000 square miles. Population, 2,267,935.

Bolkhof (bol-khov'). A town in the government of Orel, Russia, in lat. 53° 25′ N., long. 36° 5′ E. Population, 23,300.

Bolland (bol'länd), L. **Bollandus** (bo-lan'dus), **Johann.** Born at Tirlemont (?), in Brabant, Aug. 13, 1596: died at Antwerp, Sept. 12, 1665. A celebrated Jesuit martyrologist. He edited the early volumes of the "Acta Sanctorum" (which see), a work which was continued by his collaborators and successors, the so-called Bollandists.

Bollandists (bol'an-dists), **The.** The name given to the collaborators and successors of Johann Bolland, the first editor of "Acta Sanctorum." Among them may be mentioned Georg Henschen (died 1681), Daniel Papebroeck (died 1714), Konrad Janning (died 1723), Peter Booch (died 1736), Suyskens (died 1771), Hubera (died 1782), Dom Anselmo Berthod (died 1788), and Joseph Ghesquière (died 1802). See *Acta Sanctorum.*

Bologna, Giovanni di. See *John of Bologna.*

Bologna, John of. See *John.*

Bologna (bō-lōn'yä). A province in the compartimento of Emilia, Italy. Area, 1,448 square miles. Population, 544,665.

Bologna. [L. *Bononia.*] The capital of the province of Bologna, Italy, situated at the foot of the Apennines, between the Savena, Aposa, and Reno, in lat. 44° 30′ N., long. 11° 20′ E.: the Etruscan Felsina, and the Roman Bononia (whence its name). It was originally an Etruscan town, and later a Roman colony, a place of great importance whose prosperity survived the fall of the Roman Empire. It was made a free town by Charles the Great, and was famous in the middle ages for its university. It sided with the Guelphs, and was incorporated with the States of the Church in 1506. It was the center of a noted Italian school of painting in the 16th and 17th centuries (the Caracci, Guido Reni, Domenichino, etc.). In 1860 it was united to the kingdom of Italy. Population, commune, 165,000.

Bolor-Tagh (bō-lor'tägh). A range of mountains in central Asia, on the border of the Pamir plateau, running northwest and southeast.

Bolotoo (bol-ō-tō'). See the extract.

> All men [according to Tongans], however, have not souls capable of a separate existence: only the Egi, or nobles, possess a spiritual part, which goes to Bolotoo, the land of gods and ghosts, after death, and enjoys "power similar to that of the original gods, but less."
>
> *Lang,* Myth., etc., II. 25.

Bolsena (bol-sā'nä). A town in the province of Rome, Italy, 7 miles southwest of Orvieto: probably on the site of the ancient Volsinii.

Bolsena, Lake of. A lake in central Italy, 52 miles northwest of Rome: the Roman Lacus Volsiniensis. It occupies the crater of an extinct volcano. Length, 8 miles.

Bolsover (bol'sō-vėr or bou'zėr) **Castle.** A castle near Bolsover, in Derbyshire, England, 23 miles north-northeast of Derby. It was taken from the barons in 1215, and by Parliamentary forces under Crawford in 1644. It belongs to the Duke of Portland.

Bolswert (bol-svert′), **Boetius van.** Born at Bolswert, Friesland, Holland, 1580: died at Antwerp, 1634. A Dutch engraver, noted for his engravings after Rubens.

Bolswert, Schelte van. Born at Bolswert, 1586: died at Antwerp, Dec., 1659. A Dutch engraver, brother of Boetius van Bolswert. He engraved after Rubens and Vandyke.

Bolt Court. A London street leading off Fleet street. Dr. Johnson passed the last years of his life here, dying at No. 8, in 1784. It was also the scene of Cobbett's labors.

Bolton (bōl′ton), or **Bolton-le-Moors** (bōl′ton-le-mörz′). A town in Lancashire, England, 11 miles northwest of Manchester. It has manufactures of cotton, woolens, iron, etc. The woolen manufacture was introduced by Flemings about 1337. Population, 180,885, (1911).

Bolton Castle. A castle in the West Riding of Yorkshire, England, 15 miles north-northwest of Bradford. It was the scene of Mary Stuart's imprisonment, 1568–69.

Bolus (bō′lus), **Dr.** The Newcastle apothecary of Colman the Younger's poem of that name, published in a volume of humorous verse entitled "Broad Grins." It was Dr. Bolus's practice to write his prescriptions in rime one of which ("When taken, To be well shaken") was too literally applied to the patient instead of to the dose.

Boma (bō′mä). Capital of the Belgian Kongo. It is built on the right bank of the river. Until 1876 Boma was the extreme inland post of the Dutch and Portuguese traders.

Bomarsund (bō′mär-sönd). Formerly a Russian fortress on the island of Åland, Baltic Sea. It was taken by the English and French, Aug. 16, 1854.

Bomba (bom′bä), **King.** [It. *bomba*, bomb.] A nickname given in Italy to Ferdinand II. of the Two Sicilies, from his bombardment of Messina and other cities during the revolutionary troubles of 1849.

Bombardinian (bom- or bum-bär-din′i-an), **General.** The general of the king's forces in Carey's "Chrononhotonthologos." He has become proverbial for burlesque bombast. After killing the king he calls for a coach.

> "Go, call a coach, and let a coach be called,
> And let the man that calls it be the caller;
> And in his calling let him nothing call,
> But coach! coach! coach!
> Oh for a coach, ye gods!"

Bombardinio (bom- or bum-bär-din′i-ō). A pseudonym used by William Maginn.

Bombastes Furioso (bom-bas′tēz fū-ri-ō′sō). A burlesque opera by William Barnes Rhodes, produced in 1790. It takes its name from the principal character, a victorious general, who returns from the wars with his army, which consists of four badly assorted warriors. He discovers his king, Artaxominous, visiting Distaffina, his betrothed, and resolves to go mad, which he does. His howling, despairing, bombastic rant has caused his name to become proverbial. He fights and kills his king for a pair of jackboots which he had hung up as a challenge, and is in his turn killed by Fustbos, the minister of state. The farce is a burlesque of the "Orlando Furioso."

Bombay (bom-bā′). A governorship and presidency of British India, lying between Baluchistan, the Panjab, and Rajputana on the north, Indur, Central Provinces, Berar, and Nizam's dominions on the east, Madras and Mysore on the south, and the Arabian Sea on the west. Area of the governorship (excluding Sind), 75,918 square miles; population, 15,594,677. Area of Sind, 47,066 square miles; population, 3,210,910. Total area of governorship, 122,984 square miles; total population of Bombay, 18,805,587. Area of tributary states, 65,761 square miles; population, 6,908,648.

Bombay. [In Hind. *Bambai*, Malay *Bambé*, etc.; orig. Pg. *Boa bahia*, good harbor: *boa*, fem. of *bom* (L. *bonus*), good; *bahia*, bay, harbor.] A seaport, and the capital of the presidency of Bombay, situated on the island of Bombay in lat. 18° 54′ N., long. 72′ 49′ E. It is the second city of India, and a leading city in commerce. It is connected with Salsette Island, and is the terminus of the Great Indian Peninsular Railway. Its trade is largely in the hands of the British and Parsees. Bombay was acquired by the Portuguese about 1530, and was ceded to England in 1661, and to the East India Company in 1668. The city constitutes an administrative district, with an area of 22 square miles. Population, including cantonment, 979,445.

Bomberg (bom′berg), **Daniel.** Born at Antwerp: died at Venice, 1549. A Dutch printer, noted for his editions of the Hebrew Bible and the Talmud.

Bomby (bom′bi), **Hope-on-High.** A Puritan in Fletcher's play "Women Pleased," intended to ridicule the sect to which he belonged. He denounces worldly pleasures, but joins in them.

Bomford (bum′fȯrd), **George.** Born in New York city, 1780: died at Boston, Mass., March 25, 1848. An American military officer, colonel and chief of ordnance (1832), and the inventor of the columbiad.

Bomilcar (bō-mil′kär). A Carthaginian general. He commanded the Carthaginians against Agathocles 310 B.C., and in 308 conspired to make himself tyrant of Carthage with the aid of 500 citizens and a number of mercenaries, but was captured and crucified.

Bommel (bom′mel), or **Zaltbommel** (zält-bom′mel). A town in the Netherlands, situated on the Waal 20 miles south-southeast of Utrecht. It was besieged by the Spaniards in 1599, and taken by Turenne in 1672. Population, about 4,000.

Bomokandi (bō-mō-kän′di). The left affluent of the Welle River, central Africa, in the country of the Nyam-Nyam and Monbutto.

Bona (bō′nä). A sister of the Queen of France in Shakspere's "Henry VI.," part 3.

Bona (bō′nä), F. **Bône** (bōn). A seaport in the province of Constantine, Algeria, situated on the Gulf of Bona in lat. 36° 58′ N., long. 7° 47′ E., near the site of the ancient Hippo Regius. It was occupied by the French in 1832. Population, commune, 42,934.

Bonacca, or **Bonaca** (bon-ak′kä), or **Guanaja** (gwä-nä′hä). One of the Bay Islands in the Caribbean Sea, belonging to Honduras, in lat. 16° 28′ N., long. 85° 55′ W. Length, 9 miles. This was the first part of Central America discovered by Columbus, July 30, 1502.

Bonacieux (bō-nä-syė′). A sordid, avaricious old rascal in Dumas's "Three Musketeers," who even sacrifices his young wife in the desire to gain favor with the cardinal.

Bonack. See *Bannock.*

Bona Dea (bō′nä dē′ä). [L., 'the good goddess.'] An old Italian and Roman goddess of fecundity, worshiped only by women: the sister, wife, or daughter of Faunus.

Bonald (bō-näl′), **Vicomte Louis Gabriel Ambroise de.** Born at Mouna, near Millau, France, Oct. 2, 1754: died at Mouna, Nov. 23, 1840. A French politician and publicist.

Bonald, Louis Jacques Maurice de. Born at Millau, France, Oct. 30, 1787: died at Lyons, Feb. 25, 1870. A French Ultramontane ecclesiastic, son of Louis Gabriel Ambroise de Bonald. He became bishop of Puy in 1823, archbishop of Lyons in 1839, and cardinal in 1841.

Bonaparte (bō′na-pärt; It. pron. bo-na-pär′te), or **Buonaparte** (bwo-nä-pär′te). A famous Corsican family, said to have been of Italian origin. Members of this family have ruled in France (Napoleon I., emperor 1804–14; Napoleon III., emperor 1852–70), Spain (Joseph Bonaparte, king 1808–13), Holland (Louis Bonaparte, king 1806–10), Naples (Joseph Bonaparte king 1806–08), and Westphalia (Jérôme, king 1807–1813). A number of persons bearing this name figured in the history of Padua, Florence, San Miniato, and other Italian cities in the middle ages, although the connection between them and the Corsican family cannot with certainty be established. One Gabriel Bonaparte rose to a position of some eminence at Ajaccio, Corsica, about 1567. His descendant Carlo Bonaparte became the father of Napoleon Bonaparte, the founder of the dynastic fortunes of the family.

Bonaparte, Carlo. Born at Ajaccio, Corsica, March 29, 1746: died at Montpellier, France, Feb. 24, 1785. A Corsican lawyer, father of Napoleon Bonaparte. He was a partizan of Paoli with whom he fought against the Genoese. He married Maria Laetitia Ramolino in 1765.

Bonaparte, Carlotta, later **Marie Pauline.** Born at Ajaccio, Oct. 20, 1780: died at Florence, June 9, 1825. A sister of Napoleon I. She married Prince Camillo Borghese, Aug. 28, 1803.

Bonaparte, Charles Louis Napoléon. See *Napoleon III.*

Bonaparte, Charles Lucien Jules Laurent, Prince of Canino and of Musignano. Born at Paris, May 24, 1803: died at Paris, July 29, 1857. A noted naturalist, son of Lucien Bonaparte by his second wife. His chief works are "American Ornithology" (1825–33) and "Iconografia della fauna Italica" (1832–41).

Bonaparte, Jérôme. Born at Ajaccio, Nov. 15, 1784: died near Paris, June 24, 1860. A brother of Napoleon I., made king of Westphalia in 1807. He married Miss Elizabeth Patterson of Baltimore in 1803, and, this marriage having been annulled, married Princess Catherine of Würtemberg in 1807.

Bonaparte, Joseph. Born at Corte, Corsica, Jan. 7, 1768: died at Florence, July 28, 1844. The eldest brother of Napoleon I. He became a member of the Council of Five Hundred in 1798, a councilor of state in 1799, king of Naples in 1806, and king of Spain in 1808. He lived in the United States, under the name of Comte de Survilliers, 1815–32.

Bonaparte, Louis. Born at Ajaccio, Sept. 2, 1778: died at Leghorn, Italy, July 25, 1846. A brother of Napoleon I. He married Hortense Beauharnais, Jan. 4, 1802, became king of Holland in 1806, and abdicated in 1810, assuming the title of Comte de St. Leu. He wrote "Documents historiques et reflexions sur le gouvernement de la Hollande" (1820), etc.

Bonaparte, Prince Louis Lucien. Born at Thorngrove, near Worcester, England, Jan. 4, 1813: died at Fano, Italy, Nov. 4, 1891. A French philologist, the fourth son of Lucien Bonaparte, prince of Canino. He lived chiefly in Italy until 1848, when he went to France. He was made a senator in 1855, and received from his cousin Louis Napoleon the title of prince in 1863. After 1870 he lived chiefly in England. His scientific reputation rests chiefly on his investigations of the Basque language, and of the phonetic character of nearly all the languages and dialects of Europe.

Bonaparte, Lucien. Born at Ajaccio, May 21, 1775: died at Viterbo, Italy, June 30, 1840. A brother of Napoleon I. He became a member of the Council of Five Hundred in 1798, and its president in 1799, minister of the interior in 1799, ambassador to Spain in 1800, and prince of Canino (in Italy) in 1814. He was an art connoisseur and poet.

Bonaparte, Marie Anna, later **Elisa.** Born at Ajaccio, Jan. 3, 1777: died near Triest, Austria, Aug. 6, 1820. A sister of Napoleon I. She married in 1797 Félice Pasquale Bacciocchi; and was made princess of Lucca and Piombino in 1805, and grand duchess of Tuscany in 1809.

Bonaparte, Maria Annunciata, later **Carolina.** Born at Ajaccio, March 25, 1782: died at Florence, May 18, 1839. A sister of Napoleon I. She married Murat in 1800, and became Queen of Naples in 1808. She was known as the Countess Lipona after 1815.

Bonaparte, Maria Lætitia (Ramolino). Born at Ajaccio, Corsica, Aug. 24, 1750: died at Rome, Feb. 2, 1836. The mother of Napoleon Bonaparte. She married Carlo Bonaparte in 1764, joined her son in Paris in 1798, and on the elevation of Napoleon as emperor in 1804 received the title of Madame Mere.

Bonaparte, Mathilde Lætitia Wilhelmine. Born at Triest, May 27, 1820: died at Paris, Jan. 2, 1904. A daughter of Jérôme Bonaparte and Catherine, princess of Würtemberg.

Bonaparte, Napoléon. See *Napoleon I.*

Bonaparte, Napoléon Eugène Louis Jean Joseph, Prince Imperial of France. Born at Paris, March 16, 1856: killed in Zululand, South Africa, June 1, 1879. Son of Napoleon III.

Bonaparte, Prince **Napoléon Joseph Charles Paul** (called Prince **Napoleon**). Born at Triest, Austria, Sept. 9, 1822: died at Rome, March 17, 1891. Son of Jérôme Bonaparte. He was made prince in 1852, and in 1879, on the death of the Prince Imperial in Zululand, became the chief of the Bonapartist party. Also known as *Plon Plon.*

Bonaparte, Pierre Napoléon. Born at Rome, Oct. 11, 1815: died at Versailles, France, April 7, 1881. Son of Lucien Bonaparte, made prince after 1852. He shot the journalist Victor Noir, Jan. 10, 1870.

Bonaparte-Patterson (bō′na-pärt-pat′ėr-son), **Elizabeth.** Born at Baltimore, Feb. 6, 1785: died at Baltimore, April 4, 1879. An American lady who married Jérôme Bonaparte in 1803. See *Patterson, Elizabeth.*

Bonaparte-Patterson, Jérôme Napoléon. Born at Camberwell, England, July 7, 1805: died at Baltimore, June 17, 1870. The eldest son of Jérôme Bonaparte.

Bonaparte-Patterson, Jérôme Napoléon. Born at Baltimore, Nov. 5, 1832: died at Pride's Crossing, Essex County, Mass., Sept. 4, 1893. Son of Jérôme Napoléon Bonaparte-Patterson. He entered the French service in 1854, and served with distinction in the Crimean and Italian campaigns.

Bonar (bon′är), **Horatius.** Born at Edinburgh, Dec. 19, 1808: died at Edinburgh, July 31, 1889. A Scotch clergyman, lyric poet, and writer. He was pastor at Kelso 1837–66; joined with his congregation in the Free-Church movement of 1843; and became pastor of the Grange Free Church, Edinburgh, in 1866. He wrote "Hymns of Faith and Hope" (1857–66).

Bonassus (bō-nas′us). A mythical beast with whom Hogg, the Ettrick Shepherd, had an adventure.

Bonaventura (bō-na-ven-tö′rä). A friar of a kindly, pliable nature, modeled on Shakspere's Friar Lawrence, in Ford's play "'Tis Pity She 's a Whore."

Bonaventura, or **Bonaventure,** Father. The name adopted by Charles Edward Stuart when he came to England in 1753 to see his adherents. Scott introduces him under this name in "Redgauntlet."

Bonaventura (bō-nä-ven-tö′rä), Saint (**Giovanni di Fidenza**). Born at Bagnorea, Italy, 1221: died at Lyons, France, July 15, 1274. A celebrated scholastic philosopher, surnamed "Doctor Seraphicus." He became professor of theology at Paris in 1253, general of the Franciscans in 1256, bishop of Albano in 1273, and cardinal in 1274. He

was canonized in 1482. He was the author of the "Breviloquium" and "Centiloquium" (manuals of dogmatics). "Itinerarium mentis in Deum," "Reductio artium in theologiam," "Biblia Pauperum," etc.

Bonchamp (bôn-shoṅ'), **Charles Melchior Artus de.** Born at Jouverdeil, Anjou, France, May 10, 1760: died near Chollet, France, Oct. 18, 1793. A French general, leader of the Vendeans.

Bond (bond), **George Phillips.** Born at Dorchester, Mass., May 20, 1825: died at Cambridge, Mass., Feb. 17, 1865. An American astronomer, son of William Cranch Bond, and director of the observatory of Harvard University. He wrote "On the Construction of the Rings of Saturn," etc.

Bond, William Cranch. Born at Portland, Maine, Sept. 9, 1789: died at Cambridge, Mass., Jan. 29, 1859. An American astronomer. He superintended the erection of the Harvard observatory in 1839, becoming its director when completed, and became noted for his observations on Saturn and the fixed stars as well as for his operations in celestial photography.

Bondei (bon-dā'i), or **Wa-Bondei** (wä-bon-dā'i). A Bantu tribe of German East Africa, living between the sea-coast and the Usambara hills. *Wa-bondei*, 'people of the lowland,' is the name given them by their western highland neighbors. By the coast people they are called *Wa-shenzi*, 'bush people.'

Bondi (bon'dē), **Clemente.** Born at Mezzana, near Parma, Italy, June 27, 1742: died at Vienna, June 20, 1821. An Italian poet. He was a member of the Jesuit order, professor of oratory in the Royal Seminary at Parma, and later instructor of history and literature at the court of Vienna.

Bondman (bond'man), **The.** A tragedy by Massinger, licensed in 1623, and first acted in 1624.

Bondman, The. An opera by Balfe, produced at Drury Lane in 1846.

Bond street. The main thoroughfare between Oxford street and Piccadilly in London. It was formerly a fashionable promenade, but is now filled with shops. It contains the Grosvenor and Dore galleries. New Bond street is the end nearest Oxford street.

Bondu (bon-dö'). A kingdom in Senegambia, West Africa, about lat. 14°–15° N., long. 12°–13° W. The inhabitants are chiefly Fulahs; its prevailing religion is Mohammedanism. It was first visited by Mungo Park.

Bonduca (bon-du'kä). [See *Boudicca.*] A tragedy with this title, by Fletcher, was produced before 1619. An alteration of Fletcher's play was brought out in 1696 by George Powell, an actor, and another alteration by the elder Colman was acted in 1778. A third alteration was made by J. R. Planché and acted in 1837. It was called "Cartouche."

Boney (bō'ni). An English nickname for Napoleon Bonaparte.

Bon Gaultier (bon gâl'ti-ėr), **Ballads of.** A volume of satirical verse by Professor William Edmonstoune Aytoun and Theodore Martin, reprinted from "Blackwood's Magazine."

Bongo (bong'gō), or **Obong** (ō'bong). A mixed negro tribe occupying a wide tract of land in the basin of the Bahr-el-Ghazal, eastern Sudan. They are of medium size, good muscular development, and red brown complexion, and are remarkable iron- and wood-workers. In their ears, noses, and under lips they wear rings and pieces of wood. A tuft of grass is the women's garment. Since 1880 they have been victimized by the Khartum slave-traders. Some affinity is found between their language and that of the Bari and Bagirma. Also called *Ipor* and *Abaima* by their Dinka and Nyam-Nyam neighbors.

Bonheur (bo-nėr'), **François Auguste.** Born at Bordeaux, France, Nov. 4, 1824: died at Paris, Feb. 23, 1884. A French painter of landscapes and animal life, brother of Rosa Bonheur.

Bonheur, Jules Isidore. Born at Bordeaux, France, May 15, 1827: died in 1901. A French sculptor, brother of Rosa Bonheur.

Bonheur, Juliette (Mme. Peyrol). Born July 19, 1830: died July 19, 1891. A French painter, sister of Rosa Bonheur.

Bonheur, Rosalie (Rosa) Marie. Born at Bordeaux, France, March 16, 1822: died at Fontainebleau, May 25, 1899. A celebrated French painter of animals; friend of landscapes. She was a pupil of her father and Léon Coignet. She received medals of the first class in 1848 and 1855. At the Exposition Universelle of 1867 she exhibited "La Fenaison en Auvergne," which established her reputation. From 1849 she was the directress of the Free School of Design for Young Girls. Among her principal works are "Labourage nivernais" (Musée du Luxembourg), "Taureau et animaux" (Musée de Bordeaux), "Paysage et animaux" (Musée d'Orléans), "The Horse Fair" (Metropolitan Museum, New York).

Bonhomme (bo-nom'), **Jacques.** [F., 'James Goodman.'] A contemptuous sobriquet which the nobility in France gave to the people, particularly the peasants. See *Jacquerie.*

Bonhomme Richard (bo-nom' rē-shär'). [F., 'good man Richard.'] One of a fleet of five vessels prepared by the French government, on the advice of Benjamin Franklin, and placed under the command of John Paul Jones. It was a merchantman changed to a man-of-war and named Duras, and then Bonhomme Richard, or Poor Richard, at Jones's suggestion, in honor of Franklin. The fleet sailed from L'Orient, Aug. 14, 1779, passed along the west Irish coast around Scotland, and, Sept. 23, 1779, reduced to three ships, fell in with the North Sea merchant fleet under convoy of the Serapis (44 guns) and Countess of Scarborough (20 guns) off Flamborough Head. The Bonhomme Richard engaged the Serapis, Captain Pearson, at 7.30 P. M. by moonlight in the presence of thousands of spectators. The Serapis struck at 10.30. On the 25th the Bonhomme Richard went down.

Boni (bō'nē). A state in the southern part of Celebes, East Indies, in lat. 5° S., long. 120° E., a dependency of the Netherlands. Its inhabitants are Bugis. Population (estimated), 200,000 (?).

Boniface (bon'i-fās) **I.**, L. **Bonifacius** (bon-i-fā'shi-us), Saint. Died 422. Bishop of Rome 418–422. He is commemorated on Oct. 25.

Boniface II. Pope 530–532.

Boniface III. Pope 607? (606?). He influenced the emperor Phocas to decree that the title Universal Bishop should be given only to the Bishop of Rome.

Boniface IV. Pope 608–615. He received permission from the emperor Phocas to convert the Pantheon erected by Agrippa, at Rome, into a Christian church under the name of Sancta Maria Rotunda.

Boniface V. Pope 619–625. He enacted the decree by which churches became places of refuge for criminals.

Boniface VI. Pope 896. He was of an abandoned character, and was seated in the papal chair by a mob after the death of Formosus. He died fifteen days later.

Boniface VII. Died 985. Pope. He attained the papal throne in a popular tumult in 974, was driven from Rome in 975, and returned and deposed John XIV. in 984. By some he is not regarded as a legitimate pope.

Boniface VIII. (Benedict Cajetan). Born at Anagni, Italy, about 1228: died at Rome, Oct. 11, 1303. Pope from Dec. 24, 1294, to Oct. 11, 1303. He issued Feb. 25, 1296, the bull *Clericis laicos*, which was directed against Philip the Fair of France, who had imposed taxes on the French clergy, and which forbade the clergy of any country to pay tribute to the secular government without the papal permission; but was forced by an enactment of Philip which stopped the exportation of money from France to concede that the French clergy might render voluntary contributions. He opened at Rome, Oct. 30, 1302 (as the result of a quarrel with Philip over the imprisonment of an insolent papal legate, the Bishop of Pamiers) a synod, in which he promulgated, Nov. 18, 1302, the bull *Unam sanctam*, asserting the temporal as well as spiritual supremacy of the Pope. He was made prisoner at Anagni, Sept. 7, 1303, by Nogaret, vice-chancellor to Philip, and Sciarra Colonna; and although shortly released by the populace, died at Rome of a fever, said to have been brought on by a rage.

Boniface IX. (Pietro Tomacelli). Died at Rome, Oct. 1, 1404. Pope at Rome 1389–1404. He quarreled with Richard of England on the subject of the collation of benefices, established the perpetual annates, and spent his reign in intrigues against the popes of Avignon.

Boniface. A landlord in Farquhar's "Beaux' Stratagem." He was in league with the highwaymen, and prided himself on his dish of ale. From him the name has been applied to innkeepers in general.

Boniface, Abbot. The head of the monastery of St. Mary in Scott's novel "The Monastery."

Boniface, Saint (original name **Winfrid** or **Winfrith**). Born at Kirton, or Crediton, Devonshire: died near Dokkum, Friesland, June 5, 755. A celebrated English missionary, called "the Apostle of Germany." From 716 he labored among the Frieslanders and German tribes. He was made bishop in 722, and archbishop in 732. About 743 he founded the abbey of Fulda, where his remains were laid. From 746 to 754 he occupied the see of Mainz. He was murdered in 755. He is said to have enforced his missionary teaching by cutting down with his own hand the sacred oak at Geismar. His festival is celebrated in the Roman and Anglican churches on June 5.

Boniface of Savoy. Died 1270. A younger son of Thomas I., count of Savoy, nominated archbishop of Canterbury in 1241, confirmed by the Pope in 1243, and consecrated in 1245.

Bonifacio (bō-nē-fä'chō), **Strait of.** A strait in the Mediterranean Sea which separates Corsica from Sardinia.

Bonifacius (bon-i-fā'shi-us), or **Boniface,** Count. Born in Thrace: died 432 A. D. A Roman general in the time of Honorius and Placidia: a rival of Aëtius and a friend of St. Augustine. He served with distinction against the Goths and the Vandals in France (defending Marseilles against Ataulf, king of the Goths, 413) and Spain, and in Africa. Through the plotting of Aëtius he was led to revolt against Placidia and ally himself with the Vandals in Africa. He soon, however, returned to his allegiance, and attacked Genseric, but was defeated and besieged for fourteen months in Hippo. On returning to Italy he met and conquered Aëtius, but died from wounds received in the battle.

Bonin (bō-nēn'), **Adolf von.** Born Nov. 11, 1803: died at Berlin, April 16, 1872. A Prussian infantry general, governor of Dresden 1866–67, and of Lorraine 1870–71.

Bonin, Eduard von. Born at Stolpe, Prussia, March 7, 1793: died at Coblentz, Prussia, March 13, 1865. A Prussian infantry general, distinguished in the Schleswig-Holstein war, 1848–50.

Bonin (bō-nēn') **Islands,** Jap. **Bu-nin-to,** (bö-nēn-tō'), or **Ogasawara Sima** (ō-gä-säwä'rä sē'mä). A group of 89 islands and rocks, of volcanic formation, in the North Pacific, in lat. 26° 30'–27° 45' N., long. 141°–143° E. They were discovered by the Japanese in 1593, and annexed by Japan in 1880. Area, 72 square miles.

Bonington (bon'ing-ton), **Richard Parkes.** Born at Arnold, near Nottingham, England, Oct. 25, 1801: died at London, Sept. 23, 1828. An English painter of coast and street scenes.

Bonivard. See *Bonnivard.*

Bonjour (bôn-jör'), **The Brothers.** Born at Pont d'Ain, France: lived about 1775–90: died in exile at Lausanne, Switzerland. Two French heretics who became curé and vicar of the parish of Fareins. They founded a sect called "flagellants Fareinistes."

Bonn (bon). A city in the Rhine Province, Prussia, situated on the west bank of the Rhine 15 miles south-southeast of Cologne: the Roman Bonna, or Castra Bonnensia. It contains a noted university and minster. It was originally a Roman fortress, and was for many centuries the capital of the electorate of Cologne. The French held it 1673–89, and it was ceded to France in 1801. It was acquired by Prussia in 1815. The cathedral is an interesting example of the Rhenish florid Romanesque, with two arcaded towers at each end, a high octagonal tower and timber spire at the crossing, and two choirs. The exterior is characterized by fine arcading, particularly on the apse and the transepts, which have polygonal terminations. The interior is excellent in proportions, and possesses some good sculpture. The crypt is of the 11th century, and has various medieval wall-paintings. Population, commune, 81,996.

Bonnat (bo-nä'), **Léon Joseph Florentin.** Born at Bayonne, France, June 20, 1833. A French painter of historical pieces and portraits, a pupil of Madrazo and Cogniet. He won the second prix de Rome in 1851; made his début at the Salon of 1857 with three portraits; won a medal of the second class in 1867, and a medal of honor in 1869; and became a member of the Institute in 1874.

Bonner (bon'ėr), **Edmund.** Born at Hanley, Worcestershire, England, about 1495: died Sept. 5, 1569. An English prelate, made bishop of London in 1539, noted for persecution of Protestants in the reign of Mary, 1553–58. On the accession of Elizabeth he refused to take the oath of supremacy, and was committed to the Marshalsea, where he died.

Bonner, Robert. Born near Londonderry, Ireland, April 28, 1824: died at New York, July 6, 1899. An American publisher, founder of the "New York Ledger" (1851).

Bonnet (bo-nā'), **Charles.** Born at Geneva, Switzerland, March 13, 1720: died near Lake Geneva, May 20, 1793. A Swiss naturalist and philosophical writer. His works include "Traité d'insectologie" (1745), "Traite de l'usage des feuilles" (1754), "Essai analytique sur les facultes de l'ame" (1760), "Considerations sur les corps organises" (1762), "Contemplation de la nature" (1764), "Palingenésie philosophique" (1769).

Bonnétable (bon-nā-täbl'). A town in the department of Sarthe, France, 16 miles northeast of Le Mans. Population, commune, 4,284.

Bonneval (bon-väl'). A town in the department of Eure-et-Loir, France, situated on the Loir 18 miles south by west of Chartres. Population, commune, 4,011.

Bonneval, Claude Alexandre, Comte **de.** Born at Coussac, Limousin, France, July 14, 1675: died at Constantinople, March 27, 1747. An adventurer in the French, Austrian, and Turkish service: known also as Achmet Pasha. He served under Prince Eugene in Italy, Provence, and in the campaigns of 1710–12. In 1708 he commanded an army corps in the Papal States, and served against the Turks in 1715.

Bonneville (bon-vēl'). A town in the department of Haute Savoie, France, situated on the Arve 16 miles southeast of Geneva. Population, commune, 2,160.

Bonneville (bon'vil), **Benjamin L. E.** Born in France about 1793: died at Fort Smith, Ark., June 12, 1878. An American soldier. He fought with distinction in the war with Mexico, commanded the Gila expedition, 1857, and in the Civil War was commandant of Benton Barracks at St. Louis, 1862–65. He became colonel in 1855, and brevet major-general in 1865. While captain he engaged in explorations in the Rocky Mountains and California, 1831–36. His journal was amplified by Washington Irving, and published under the title "Adventures of Capt. Bonneville, U. S. A., in the Rocky Mountains of the Far West" (1837).

Bonnibel (bon'i-bel). [F. *bonne et belle*, good and pretty.] A common name for a young girl in old pastoral poetry.

Bonnivard (bo-nē-vär'), or **Bonivard, François de.** Born at Seyssel, 1493: died at Geneva, 1570. A Genevan prelate and politician, the hero of Byron's poem "The Prisoner of Chillon." He became prior of St. Victor in 1511, and was a conspicuous opponent of Charles, duke of Savoy, who endeavored to obtain control of Geneva. He was largely instrumental in bringing about an alliance between Geneva and Fribourg in 1518, and in 1519 was captured by the duke and imprisoned twenty months. In 1530 he obtained a safe-conduct from the duke to visit his aged parents at Seyssel, but was arrested at Lausanne, May 26, 1530, and confined in the castle of Chillon, where, after a visit from the duke (1532), he was placed in a subterranean dungeon and, according to the local tradition, fastened to a pillar. He was liberated, March 29, 1536, at the capture of Chillon by the Bernese. He was the author of "Les chroniques de Genève" (edited by Dunant, Geneva, 1831), which was written at the instance of the magistracy of Geneva.

Bonny. See *Idzo.*

Bonny (bon'i), **River.** An arm of the Niger delta which flows into the Bight of Biafra in lat. 4° 30′ N., long. 7° E.

Bonomi (bō-nō'mē), **Giuseppe.** Born at Rome, Jan. 19, 1739: died at London, March 9, 1808. An Italian architect residing in England, a leader in the revival of Grecian styles. His principal work is "Rosencath Hall, Dumbartonshire, Scotland."

Bonomi, Joseph. Born at Rome, Oct. 9, 1796: died at London, March 3, 1878. An English sculptor and draftsman, son of Giuseppe Bonomi. He made a large number of drawings of Assyrian and especially Egyptian remains, for the works of various archæologists, and himself published "Nineveh and its Palaces" (1852), etc.

Bononcini (bō-non-chē'nē), or **Buononcini** (bwō-non-chē'nē), **Giovanni Battista.** Born at Modena, Italy, about 1672: died probably at Venice, after 1752. An Italian composer of opera, and a rival of Handel

Bonorva (bo-nor'vä). A town in the island of Sardinia, 25 miles south-southeast of Sassari. Population, commune, 6,731.

Bonpland (bôn-plon'). **Aimé.** Born at La Rochelle, Aug. 22, 1773: died at San Borja, Uruguay, May 4, 1858. A French naturalist and traveler. From 1799 to 1805 he traveled with Humboldt in America. On his return he published "Plantes equinoxiales," and other botanical works. In 1816 he went to Buenos Ayres, and in 1821 attempted a journey from that place to Bolivia. Passing by the frontiers of Paraguay, he was seized by order of the dictator Francia (Dec. 3, 1821), and was not allowed to leave the country until 1830. After his release he resided on a small plantation near the confines of Uruguay and Brazil.

Bonstetten (bon-stet'ten), **Charles Victor de.** Born at Bern, Switzerland, Sept. 3, 1745: died at Geneva, Feb. 3, 1832. A celebrated Swiss littérateur and philosophical writer. His works include "Recherches sur la nature et les lois de l'imagination" (1807), "Études sur l'homme" (1821), etc.

Bontemps (bôn-tôn'), **Roger.** [F. *bon temps*, good time.] A pseudonym of Roger de Collerye, a French poet, born at Paris about 1470. He was of a lively, gay, careless temperament. Béranger has popularized this type in one of his famous songs, and the name is proverbially given to any jovial fellow. There is a very much older French song without date or author, in which La Mère Bontemps gives lively, cheerful advice to young girls.

Bon Ton (bôn tôn). [F., 'good tone,' i. e. high fashion.] A comedy by Burgoyne, produced in 1760. Garrick shortened it, and produced it in 1775 as "Bon Ton, or High Life above Stairs."

Bontuku (bon-tō'kō). A town of Gyaman, north of the Gold Coast, West Africa, now in French territory. It is here that the coast traders meet the caravans of Mande-nga, which bring the produce from the Upper Niger basin.

Bonvin (bôn-vañ'), **François.** Born at Vaugirard, Seine, in 1817: died 1887. A French painter. He produced genre pictures recalling the best specimens of the Flemish school.

Bonython (bon'i-thon), **Richard.** Born in England, 1580: died about 1650. An English soldier who received a grant of a tract of land on the east side of the Saco River, in Maine, and settled there in 1631. He was commissioner for the government of Maine under Gorges in 1636, and later (1640–47) one of his council. His son, John Bonython, introduced by Whittier in "Mogg Megone," was a turbulent character, and was outlawed for contempt of court.

Booby (bö'bi), **Lady.** In Fielding's novel "Joseph Andrews," a vulgar woman who tries to seduce Joseph Andrews, her footman, and dismisses him on account of his virtue.

Book of Common Order. The liturgy of the Church of Scotland. In 1562 the Book of Common Order, commonly termed "Knox's Liturgy," was partially introduced in place of the Book of Common Prayer, and in 1564 its use was authoritatively ordained in all the churches in Scotland. This liturgy was taken from the order or liturgy used by the English church at Geneva. *McClintock and Strong.*

Book of Common Prayer. The service-book of the Church of England, or a similar book authorized by one of the other branches of the Anglican Church. It is popularly known as the Prayer-book. The first Book of Common Prayer was issued in 1549. It was nearly all taken from medieval liturgical books. English was substituted for Latin, and a uniform use was established for the whole Church of England. Revisions were made in 1552, 1559 and 1662. The American Prayer-book was authorized in 1789; a revision was begun in 1880 and issued in 1892.

Book of Cupid, God of Love, The. See *Cuckoo and the Nightingale, The.*

Book of the Dead, The. See the extract.

The chief monument of the religious literature of Egypt is the "Book of the Dead" in 166 chapters, now being critically edited by M. Naville. Portions of it were inscribed on the mummy cases and tombs, and are met with in the latest of the demotic papyri. It was, in fact, the funeral ritual of the Egyptians, describing in mystical language the adventures of the soul after death, and the texts it must quote in order to escape the torments and trials of the lower world. It is the literary reflection of the Osiris myth, and grew along with the latter. A hieratic text of the eleventh dynasty gives two varying versions of the sixty-fourth chapter, ascribed to King Men-ka-ra, from which we may infer the antiquity of the latter. But only the essence of the work went back to the Old Empire. The rest consisted of additions and glosses, and glosses of glosses which continued to be made up to the time of the Persians. The oldest portion seems to have been of a practically moral character, contrasting strikingly with the mystical tone of the later accretions, where the doctrine of justification by faith in Osiris has taken the place of that of good works. *Sayce*, Anc. Empires, p. 79.

Book of the Duchess. A poem by Chaucer, known also as "The Death of Blanche the Duchess." It was probably written near the end of 1369, as Blanche, the wife of the Duke of Lancaster, died Sept. 12, 1369. The poem represents the inconsolable nature of the grief of the duke, and embodies the story of Ceyx and Alcyone. The duke, John of Gaunt, however married again in 1371. The broader outlines of the plot come from Machault's "Dit du Lion" and "Dit de la Fontaine Amoureuse."

Book of Martyrs, The. A history of the persecution of Reformers in England, by John Foxe. It was finished in 1559, and was in Latin. It was published March 20, 1563, and called "Actes and Monuments," but was popularly known as "The Book of Martyrs." He translated it into English himself.

Book of Mormon. See *Mormon, Book of.*

Book of St. Albans. A printed treatise on hawking, hunting, etc., printed in English in 1486. It was reprinted by Wynkyn de Worde in 1496. It has been attributed to Juliana Berners (Julyans Berners), and some of it was certainly written by her. The second edition contains the popular "Treatyse on Fysshynge with an Angle." It has been many times reprinted. The original edition was reprinted in facsimile by Elliot Stock in 1881.

Book of Sentences. See the extract.

Of this kind is the 'Book of Sentences' of Peter the Lombard (bishop of Paris), who is, on that account, usually called "Magister Sententiarum": a work which was published in the twelfth century, and was long the text and standard of such discussions. The questions are decided by the authority of Scripture and of the Fathers of the Church; and are divided into four books, of which the first contains questions concerning God and the doctrine of the Trinity in particular; the second is concerning the creation; the third, concerning Christ and the Christian religion; and the fourth treats of religious and moral duties. *Whewell*, Ind. Sciences, I. 317.

Book of Snobs, The. A series of sketches by Thackeray on his favorite subject, snobbery in all its branches. They first came out in "Punch" as "The Snob Papers" in 1843.

Boolak. See *Bulak.*

Boole (böl), **George.** Born at Lincoln, England, Nov. 2, 1815: died near Cork, Ireland, Dec. 8, 1864. A celebrated English mathematician and logician, professor of mathematics at Queen's College, Cork. His chief works are a "Treatise on Differential Equations" (1859), a "Treatise on the Calculus of Finite Differences" (1860), "Mathematical Analysis of Logic" (1847), "Laws of Thought" (1854).

Boom (bōm). A town in the province of Antwerp, Belgium, situated 10 miles south of Antwerp. Population, 17,169.

Boonack. See *Bannock.*

Boone (bön), **Daniel.** Born in Bucks County, Pa., Feb. 11, 1735: died at Charette, Mo., Sept. 26, 1820. A famous American pioneer in Kentucky. About 1748 his father settled at Holman's Ford, on the Yadkin, North Carolina. He began the exploration of Kentucky in 1769, and founded Boonesborough in 1775. He emigrated to Missouri, then a possession of Spain, about 1795.

Boonton (bön'ton). A town of Morris County, New Jersey, 25 miles northwest of New York. It contains important iron-works (among the largest in the United States), including blast-furnaces, rolling-mills, and mills for the manufacture of nuts, plates, nails, etc. Population, 4,930, (1910).

Boonville, or Booneville (bön'vil). A city in Missouri, situated on the Missouri River 43 miles northwest of Jefferson City. Here, June 17, 1861, the Federals under Lyon defeated the Confederates under Marmaduke. Population, 4,252, (1910).

Boorlos (bör'los), **Lake.** A large lagoon in the delta of the Nile, near the Mediterranean.

Bootan. See *Bhutan.*

Boötes (bō-ō'tēz). [Gr. Βοώτης, the ox-driver or plowman.] A northern constellation containing the bright star Arcturus, situated behind the Great Bear. It is supposed to represent a man holding a crook and driving the Bear. In modern times the constellation of the Hounds has been interposed between Bootes and the Bear.

Booth (böth). The husband of Amelia, a prominent character in Fielding's novel "Amelia." Fielding intended in this character to represent partly his own follies, improvidence, and weakness.

Booth, Barton. Born in Lancashire, England, in 1681: died at London, May 10, 1733. An English tragedian. He first appeared in London in 1700, having previously played in Ireland. He played with Betterton and with Wilks. In 1719 he married Hester Santlow (his second wife), a dancer and actress of great beauty but of irregular life.

Booth, Edwin Thomas. Born at Bel Air, Md., Nov. 13, 1833: died in New York city, June 7, 1893. A noted American tragedian. He was the son of Junius Brutus Booth, and his first appearance was as Tressel to his father's Richard III., on Sept. 10, 1849. In 1857 he first appeared as a "star" in Boston as Sir Giles Overreach. In 1861 he went to London and played an engagement there. The assassination of Lincoln by his brother John Wilkes Booth led to his temporary retirement from the stage; but he reappeared as Hamlet on Jan. 3, 1866, in New York, and acted in Shakspercian plays at the Winter Garden Theater until its destruction by fire in 1867. He then erected a theater of his own in New York, which was opened Feb. 3, 1869, but was financially a failure. In 1880 he again went to London. In 1883 he acted in Germany. In 1886 he began his engagement to play under the management of Lawrence Barrett, and continued to play with him until Barrett's death in 1891. His last appearance was in Brooklyn, April 4, 1891, in the part of Hamlet. In 1888 he founded in New York "The Players," a club designed to promote social intercourse between the dramatic and kindred professions, and in its club house he died.

Booth, John Wilkes. Born at Bel Air, Md., 1839 (1838?): shot near Bowling Green, Va., April 26, 1865. An American actor, the brother of Edwin Booth. He assassinated President Lincoln at Ford's Theater, Washington, April 14, 1865.

Booth, Junius Brutus. Born at London, May 1, 1796: died on a Mississippi steamboat on Nov. 30, 1852. An Anglo-American actor. His first professional appearance was as Campillo in "The Honeymoon" in 1813 at Peckham, England; his last, as Sir Edward Mortimer in "The Iron Chest," Nov. 19, 1852, at New Orleans. His career was brilliant though erratic. His rivalry with Kean (whom he somewhat resembled) and his erratic conduct led to exciting incidents in the Covent Garden Theater in 1817, resulting in his departure for America in 1821. On Jan. 13 of that year he married Mary Anne Holmes. He played in America with great success. In 1822 he bought a farm in Harford County, Maryland, where his family lived and he retired when not acting.

Booth, Junius Brutus. Born at Charleston, S. C., 1821: died at Manchester, Mass., 1883. An American actor, eldest son of Junius Brutus Booth (1796–1852), and brother of Edwin Booth. He was both manager and actor.

Booth, William. Born at Nottingham, England, April 10, 1829: died near London, Aug. 20, 1912. The founder of the Salvation Army. He became a minister of the Methodist New Connection in 1850; organized in 1865 the Christian Mission which, when it had become a large organization formed on military lines, was called the Salvation Army (1878); established the "War Cry" (1880); and published "In Darkest England" (1890). He was commonly styled "general."

Boothauk. See *Butkhak.*

Boothia Felix (bö'thi-ä fē'liks). [NL., 'happy land of Booth': named by Ross for Sir Felix Booth, who promoted the expedition.] A peninsula in British North America (northern extremity situated in lat. 72° N., long. 95° W.), discovered by John Ross in 1829. On its west coast (lat. 70° 5′ 17″ N., long. 96° 46′ 45″ W.) James Clarke Ross located the north magnetic pole.

Boothia Gulf. A continuation of Prince Regent Inlet, north of British North America. It lies between Cockburn Island on the east and Boothia Felix on the west. Length, 310 miles.

Bootle (bö'tl). A suburb of Liverpool, in Lancashire, England, situated at the mouth of the Mersey. Population, 69,881, (1911).

Bo-Peep (bō-pēp'), **Little.** A small shepherd maiden, in a popular nursery story, who lost her sheep.

The term bo-peep appears to have been connected at a very early period with sheep. Thus in an old ballad of the time of Queen Elizabeth, in a MS. in the library of Corpus Christi College, Cambridge,—

Halfe Englande ys nowght now but shepe,
In everye corner they playe a boe-pepe.
Halliwell, Nursery Rhymes, p. 211.

Bopp (bop), **Franz.** Born at Mainz, Germany, Sept. 14, 1791: died at Berlin, Oct. 23, 1867. A celebrated German philologist, noted for re-

searches in Sanskrit, and especially in comparative philology, which he first placed upon a scientific basis. He became professor ("extraordinary") of Oriental literature and philology at Berlin in 1821 ("ordinary" professor, 1825). His chief work is a "Comparative Grammar of the Sanskrit, Zend, Armenian, Greek, etc." ("Vergleichende Grammatik, etc.," published 1833–52).

Boppard (bop'pärt). A town in the Rhine Province, Prussia, situated on the Rhine 9 miles south of Coblentz: the Roman Baudobrica or Bodobriga. It has a castle and the remains of a Roman wall. It was an ancient Celtic and Roman town. Population, commune, about 6,000.

Bora (bō'rä). **Katharina von.** Born at Löben, near Merseburg, Germany, Jan. 29, 1499: died at Torgau, Germany, Dec. 20, 1552. A Cistercian nun at Nimptschen, Saxony, 1515–23, and wife of Martin Luther whom she married June 13, 1525.

Borachia (bō-rä'chä). [Sp., f. of *Borachio.*] A woman given to drink, a comic and unwholesome character in Massinger's play "A Very Woman."

Borachio (bō-rä'chō). A villain, a follower of Don John, in Shakspere's "Much Ado about Nothing." *Borachio* is the Spanish name for a leathern wine-bottle (hence the name is frequently given in old writers either as a proper name or a mark of opprobrium to drunkards).

Borandon, Borondon. See *Brandon, Saint.*

Borås (bō'ros). A town of southern Sweden, 37 miles east of Gothenburg.

Borbeck (bor'bek). A commune in the Rhine Province, Prussia, 3½ miles northwest of Essen. Population, 59,553.

Borda (bor-dä'), **Jean Charles.** Born at Dax, in Landes, France, May 4, 1733: died at Paris, Feb. 20, 1799. A French mathematician and naval officer, noted for investigations in nautical astronomy and hydrodynamics.

Bordeaux (bor-dō'). [ME. *Burdews*, OF. *Bordeux* (F. *Bordeaux*), earlier OF. *Bordele*, from L. *Burdigala, Burdegala*, Gr. Βουρδίγαλα; supposed to be an Iberian or else a Celtic name.] The capital of the Gironde, France, situated on the Garonne in lat. 44° 50′ N., long. 0° 35′ W.: the fourth city and third port of France. It has a large and fine harbor, with extensive quays and floating basin. Its commerce is with the Atlantic and Baltic ports, America, India, and Africa; its trade is in wine, brandy, metals, timber, coal, grain, etc. It contains a celebrated bridge, Pont de Bordeaux (which see), and a ruined Roman amphitheater, and is the seat of a university. Bordeaux was a leading Roman city in Gaul, the capital of Aquitania Secunda, and passed under the sway of the Vandals, West Goths, Franks, and Normans, becoming a part of the duchy of Aquitaine, whose fortunes it followed. It flourished under English rule. It revolted against the salt tax, and was severely punished in 1548. It had a Parliament. It revolted against the Convention in the Girondist period, 1793. It was the seat of the provisional government and of the National Assembly, 1870–71. The cathedral was built during the English rule. The north transept is flanked by two graceful spires, and has a good portal and rose-window. The choir is notable for the great beauty of its five radiating and two lateral chapels. The nave, without aisles, has round arcades below and two ranges of pointed windows above. Population, commune, 251,947.

Bordeaux, Duc de. See *Chambord, Comte de.*

Bordelais (bord-lā'). [L. *Burdigalensis*, adj. from *Burdigala*, Bordeaux.] An ancient subdivision of France, now comprised in the departments of Gironde and Landes.

Bordelon (bord-lôn'), **Laurent.** Born at Bourges, 1653: died at Paris, April 6, 1730. A French dramatist and theologian.

Bordentown (bôr'den-toun). A city in Burlington County, New Jersey, situated on the Delaware River 6 miles southeast of Trenton. Population, 4,250, (1910).

Border States. Formerly the slave States Delaware, Maryland, Virginia, Kentucky, and Missouri, situated near the free States: in a wider meaning the name comprised also North Carolina, Tennessee, and Arkansas.

Bordighera (bor-dē-gā'rä). A small town in northwestern Italy, on the Riviera 15 miles east of Monaco.

Bordone (bor-dō'ne), **Paride.** Born at Treviso, Italy, about 1500: died at Venice, Jan. 19, 1571. A painter of the Venetian school, a pupil of Titian. His most noted painting is the "Fisher extending a Ring to the Doge."

Boreas (bō'rē-as). [Gr. Βορέας or Βοράς.] In Greek mythology, the personification of the north wind. According to Hesiod, he is a son of Astræus and Eos, and brother of Hesperus, Zephyrus, and Notus. His home was a cave in Mount Hæmus, in Thrace.

Borel (bo-rel'), **Pétrus.** Born at Lyons, June 28, 1809: died at Mostaganem, July 14, 1859. A French journalist and man of letters. See the extract.

Pétrus Borel, one of the strangest figures in the history of literature. Very little is known of his life, which was spent partly at Paris and partly in Algeria. He was perhaps the most extravagant of all the Romantics, surnaming himself "Le Lycanthrope," and identifying himself with the extravagances of the Bousingots, a clique of political literary men who for a short time made themselves conspicuous after 1830. Borel wrote partly in verse and partly in prose. His most considerable exploit in the former was a strange preface in verse to his novel of "Madame Putiphar"; his best work in prose, a series of wild but powerful stories entitled "Champavert." His talent altogether lacked measure and criticism, but it is undeniable. *Saintsbury*, French Lit., p. 545.

Borelli (bo-rel'lē), **Giovanni Alfonso.** Born at Castelnuovo, near Naples, Jan. 28, 1608: died at Rome, Dec. 31, 1679. An Italian astronomer, professor of mathematics at Messina and later at Pisa, founder of the iatromathematical school. His chief work is "De motu animalium" (1680–81).

Borgå (bor'go). A decayed seaport in the province of Nyland, Finland, situated on the Gulf of Finland in lat. 60° 25′ N., long. 25° 45′ E. Population, 5,266.

Borgerhout (bor'gėr-hout). A manufacturing town 1½ miles east of Antwerp, Belgium. Population, 48,948.

Borghese (bor-gā'se), Prince **Camillo Filippo Ludovico.** Born at Rome, July 19, 1775: died at Florence, May 9, 1832. An Italian noble, brother-in-law of Napoleon I.

Borghese Gladiator, so named, in reality an athlete or perhaps a warrior. A notable antique statue by Agasias of Ephesus. It is in the Louvre, Paris. It dates from about the beginning of the Christian era. The vigorous figure, undraped, is in an attitude of rapid advance, the left arm, encircled by the shield-strap, raised above the head, and the right (restored) extended downward and backward in the line of the body, grasping the sword. Also *Fighting Gladiator.*

Borghese Mars. An antique statue of Mars in the Louvre, Paris.

Borghese Palace. The famous palace of the Borghese family in Rome, noted for its art collections. It was built toward the end of the 16th century by Martino Lunghi and Flaminio Ponzio. It is situated in the Via della Fontanella, and though its galleries contained originally the most important art treasures of Rome, save those of the Vatican, many of them have now been removed to the private apartments of the Prince Borghese. See *Villa Borghese.*

Borghesi (bor-gā'sē), Count **Bartolommeo.** Born at Savignano, near Rimini, Italy, July 11, 1781: died at San Marino, Italy, April 16, 1860. A distinguished Italian numismatist and epigraphist. He wrote "Nuovi frammenti dei fasti consolari capitolini" (1818–20), etc.

Borghi-Mamo (bor'gē-mä'mō), **Adelaide.** Born at Bologna, Italy, Aug. 9, 1829 (1830?): died there, Oct., 1901. An Italian opera-singer.

Borgia (bor'jä), **Cesare,** Duke of Valentinois. Born Sept. 18, 1478: killed before the castle of Viana, Spain, March 12, 1507. The natural son of Rodrigo Lenzuoli Borgia (Pope Alexander VI.). He was created cardinal by his father in 1492, procured the murder of his brother Giovanni, duke of Gandia, in 1497, resigned the cardinalate in 1497, was invested with the duchy of Valentinois by Louis XII. in 1498, married Charlotte d'Albret, daughter of Jean d'Albret, king of Navarre, in 1499, and was created duke of Romagna by his father in 1501. He reduced by force and perfidy the cities of Romagna, which were ruled by feudatories of the Papal See, and, with the assistance of his family, endeavored to found an independent hereditary power in central Italy, including Romagna, Umbria, and the Marches. His father having died in 1503, he was detained in captivity by Pope Julius II. 1503–04, and by Ferdinand of Aragon 1504–06, when he escaped to the court of Jean d'Albret of Navarre, in whose service he fell before the castle of Viana. Handsome in person, educated, eloquent, a patron of learning, and an adept in the cruel and perfidious politics in vogue in his day, he is represented as a model ruler by Machiavelli in his "Principe."

Borgia, Saint Francesco, Duke of Gandia. Born at Gandia, Spain, about 1510: died at Rome, 1572. General of the Society of Jesus 1565–72.

Borgia, Lucrezia. Born 1480: died June 24, 1519. Duchess of Ferrara, daughter of Pope Alexander VI., and sister of Cesare Borgia. She married Giovanni Sforza, lord of Pesaro, in 1493. This marriage was annulled by Alexander, who (1498) found a more ambitious match for her in Alfonso of Biscegliè, a natural son of Alfonso II. of Naples. Alfonso having been murdered by Cesare Borgia in 1500, she married (1501) Alfonso of Este, who subsequently succeeded to the duchy of Ferrara. She was a woman of great beauty and ability, a patron of learning and the arts. She was long accused of the grossest crimes, but recent writers have cleared her memory of the worst charges brought against her.

Borgia, Stefano. Born at Velletri, Italy, Dec. 3, 1731: died at Lyons, Nov. 23, 1804. An Italian cardinal, statesman, historian, and patron of science, secretary of the propaganda 1770–88.

Borgne (borny). A lake or bay in southeastern Louisiana, the continuation of Mississippi Sound. It communicates with the Gulf of Mexico on the east, and with Lake Pontchartrain by the Rigolets Pass on the northwest. Breadth, 25 miles.

Borgo (bor'gō). A town in Tyrol, 17 miles east of Trent. Population, 5,020, (1910).

Borgo, Pozzo di. See *Pozzo di Borgo.*

Borgo San Donnino (bor'gō sän don-nē'nō). A town in the province of Parma, Italy, 14 miles northwest of Parma: the ancient Fidentia. Its cathedral, rebuilt at the end of the 11th century, is a rich Romanesque structure, with an unfinished façade flanked by towers, and three sculptured lion-columned portals. The nave is round-arched, with Pointed vaulting; there are two triforia and much curious sculpture.

Borgognone. See *Fossano.*

Borie (bo-rē'), **Pierre Rose Ursule Dumoulin.** Born at Beynat, Corrèze, France, Feb. 20, 1808: beheaded in Tong-king, Nov. 24, 1838. A noted French missionary in Tong-king, 1832–38.

Boris Godonof. A tragedy by Pushkin, founded on that episode in Russian history known as the Interregnum. Lope de Vega wrote a play on this subject, called "El Gran Duque de Muscovia." See *Godunoff.*

Borissogliebsk (bo-ris-so-glyebsk'). A town in the government of Tamboff, Russia, situated on the river Vorona in lat. 51° 20′ N., long. 43° 4′ E. Population, 24,700.

Borja (bōr'hä), Doña **Ana de,** Vice-queen of Peru. Born about 1640: died Sept. 23, 1706. A daughter of the Duke of Bejar, and the third wife of the Count of Lemos whom she accompanied to Peru in 1667. During the absence of the viceroy in Charcas she was left in charge of the government (1668 and 1669). This is almost the only instance of the kind in Spanish America. See *Fernandez de Castro Andrade y Portugal.*

Borja y Arragon (bōr'hä ē är-rä-gōn'), **Francisco de.** Born at Madrid, 1582: died there, 1658. A Spanish statesman. By his marriage he became prince of Esquilache or Squillace in Calabria. From Dec., 1615, to Dec., 1621, he was viceroy of Peru.

Börjesson (bèr'yes-son), **Johan.** Born at Tanum, Bohuslän, Sweden, March 22, 1790: died at Upsal, Sweden, May, 1866. A Swedish dramatic poet. His chief drama is "Erik XIV." (1846).

Borku (bôr'kö), or **Borgu** (-gö). A group of oases in the Sahara, between Fezzan and Wadai, important as the meeting-place of commercial routes. It is inhabited by a Berber tribe of mixed blood.

Borkum (bor'köm). One of the western islands of the East Friesian group, belonging to Germany. It is frequented for sea-bathing. Length, 5 miles.

Borlace (bôr'las), or **Burlace, Edmund.** Died at Chester, England, about 1682. An English physician, and writer upon Irish history.

Borlase, William. Born at Pendeen, Cornwall, England, Feb. 2, 1695: died Aug. 31, 1772. An English antiquary and naturalist. His chief works are "Antiquities of Cornwall" (1754) and "Natural History of Cornwall" (1758).

Bormio (bor'mē-ō). A small town in northern Italy, at the head of the Valtelline, near the frontier of Switzerland.

Bormio, District of. The territory around Bormio in Italy, whose history was largely connected with that of the Valtelline.

Born (bôrn), **Bertran** or **Bertrand de.** Born at Born, Périgord, France, about 1140: died before 1215. A noted French troubadour and soldier.

Born, Ignaz von. Born at Karlsburg, Transylvania, Dec. 26, 1742: died at Vienna, July 24, 1791. An Austrian mineralogist and metallurgist.

Borna (bor'nä). A town in the kingdom of Saxony, situated 16 miles south-southeast of Leipsic. Population, 8,879.

Börne (bèr'ne), **Ludwig** (originally **Löb Baruch**). Born at Frankfort-on-the-Main, May 6, 1786: died at Paris, Feb. 12, 1837. A noted German satirist and political writer, of Hebrew descent. His collected writings were published 1829–34.

Borneil (bor-nāy'), **Guiraut** or **Giraud de.** Lived in the latter part of the 12th century. A French troubadour, many of whose poems have survived. Dante mentions him in the "Divina Commedia."

Borneo (bôr'nē-ō). [Also *Brunai, Bruni, B'rni,* etc., Malay *Burni, Burni.* The native name is *Pulo Kalamantin.*] The largest of the East India Islands. It lies west of Celebes, north of Java, and east of Sumatra, in lat. 7° N.–4° 20′ S., long. 109°–119° E. A large part of it is mountainous. It is divided into the

Dutch possessions and British North Borneo, Brunei, and Sarawak. The inhabitants are Dyaks, Malays, Negritos, Bugis, and Chinese. Borneo was first visited by Portuguese about 1518. Length, 830 miles. Breadth, 600 miles. Area, 286,161 square miles. Population of Dutch possessions, about 1,235,000; of British North Borneo, 104,527; of Sarawak, 500,000.

Borneo, British North. See *British North Borneo.*

Bornheim (born'hīm). A quarter in Frankfort-on-the-Main.

Bornholm (born'hōlm). An island in the Baltic Sea, in lat. 55°–55° 20′ N., long. 15° E., forming an amt of Denmark. It is mountainous, and contains porcelain-clay. Capital, Rönne. Length, 25 miles. Area, 228 square miles. Population, 41,051.

Bornu (bôr-nō′). A country in Sudan, Africa, lat. 11°–16° N., long. 10°–17° E. Native capital (since 1893), Maidugari. Its inhabitants are negroes, Tuaregs, Arabs, and mixed races; the prevailing religion is Mohammedanism. Bornu formed part of the Kanem monarchy in the middle ages, and became a separate kingdom in the 15th century. It was conquered by Fellatahs in the beginning of the 19th century, and is now in large part within the British protectorate of Northern Nigeria. Area, estimated, 50,000 square miles. Population, estimated, over 5,000,000.

Borodino (bor-ō-dē′nō). A village in the government of Moscow, Russia, situated near the river Moskva 70 miles west of Moscow. Near here, Sept. 7, 1812, Napoleon's army (about 140,000) gained a victory over the Russians under Kutusoff (about 140,000). The loss of Napoleon's army was 30,000, that of the Russians, nearly 50,000. Also called the "battle of the Moskva."

Bororós (bō-rō-rōs′). An Indian tribe of western Brazil, living about the head waters of the river Paraguay. They were formerly very numerous and powerful, but were depleted, partly by the slave-making raids of the Portuguese in the 18th century, and partly by disease; a few hundred remain, nearly in their aboriginal condition. By their language and customs they are closely allied to the Lupis and Guaranis, and are evidently an offshoot of that stock. They live in fixed villages of the highland, and practise agriculture, and their chiefs have only a nominal power.

Borough, The. A poem by Crabbe, published in 1810.

Boroughbridge (bur′ō-brij). A town in Yorkshire, England, 17 miles northwest of York. Here, March 16, 1322, Edward II. defeated the Earl of Lancaster.

Borovitchi (bor-ō-vē′chē). A town in the government of Novgorod, Russia, situated on the river Msta in lat. 58° 23′ N., long. 33° E. Population, 9,431.

Borovsk (bō-rovsk′). A town in the government of Kaluga, Russia, in lat. 55° 14′ N., long. 36° 30′ E. Population, 8,414.

Borowlaski (bor-ōv-läs′kē), or **Boruwlaski, Joseph.** Born at Halicz, Galicia, 1739; died near Durham, England, Sept. 5, 1837. A Polish dwarf, erroneously called a "count," who traveled from place to place exhibiting himself and giving concerts. His height was a little under 39 inches. He published an autobiography (1788).

Borre, Sir. A natural son of King Arthur, in the Arthurian legends, sometimes called Sir Bors.

Borrioboola-gha (bor-i-ō-bō′lä-gä′). An imaginary place on the left bank of the Niger, selected by Mrs. Jellyby (in Dickens's "Bleak House") as a field for her missionary philanthropic exertions, to the neglect of all home duties.

Borrissoff (bor-rēs′sof). A town in the government of Minsk, Russia, 50 miles northeast of Minsk. Population, 18,705.

Borromean (bor-ō-mē′an) **Islands,** It. **Isole Borromee** (ē′zō-le bor-rō-mā′e). A group of islands in Lago Maggiore, province of Novara, Italy, near the western shore. The two most noted, Isola Bella and Isola Madre, belong to the Borromeo family, and were converted into pleasure-gardens by Count Borromeo in the 17th century. Another island is Isola dei Pescatori.

Borromeo (bor-rō-mā′ō), Count **Carlo.** Born at Arona, on Lago Maggiore, Italy, Oct. 2, 1538: died at Milan, Nov. 3, 1584. An Italian cardinal, archbishop of Milan, noted as an ecclesiastical reformer, and philanthropist. He was canonized in 1610. His death is commemorated in the Roman Church on Nov. 4.

Borromeo, Count **Federigo.** Born at Milan, 1564. died 1631. An Italian cardinal, and archbishop of Milan, founder of the Ambrosian Library at Milan in 1609.

Borromeo, San Carlo. A colossal statue on a hill near Arona on Lago Maggiore, Italy. It stands 70 feet high, on a pedestal measuring 42 feet, and was finished in 1697. The figure, bareheaded, is in the act of blessing the town, and has some artistic merit. The head, hands, and feet are of bronze, the remainder of welded sheets of beaten copper, braced with iron, and supported on a central pier of stone.

Borromeo, San Carlo, Sisters of. A religious order founded by the Abbé d'Estival in 1652. Its chief seat is at Nancy, France.

Borrow (bor′ō), **George.** Born at East Dereham, Norfolk, England, July, 1803: died at Oulton, Suffolk, England, July, 1881. An English philologist, traveler, and romance-writer. His works include "Targum, or Metrical Translations from thirty Languages, etc." (1835), "The Bible in Spain" (1843), "The Zincali, or an Account of the Gypsies in Spain" (1841), "Lavengro, the Scholar, the Gypsy, and the Priest" (1851), "The Romany Rye, a sequel to Lavengro" (1857), "Wild Wales, etc." (1862), "Romano Lavo-Lil, or Word book of the Romany" (1874).

Borrowdale (bor′ō-dāl). A vale in the Lake District of England, south of Derwentwater.

Bors (bôrs). In Arthurian legends, king of Gaul, brother of King Ban of Benwicke (Benoic). They went to King Arthur's assistance when he first mounted the throne.

Bors (bôrs), or **Bohort** (bo′hôrt), or **Bort** (bôrt), **Sir.** A knight of the Round Table, called Sir Bors de Ganis, nephew of Sir Lancelot. He was one of the few who were pure enough to see the vision of the Holy Grail.

Borsippa (bôr-sip′ä). An ancient city of Babylonia, probably a suburb of Babylon. It contained a temple of Nebo, its tutelar deity, called *Ezida* (= e., eternal house), which was constructed in the form of a pyramid consisting of seven stories, which are termed in the inscriptions "the seven spheres of heaven and earth." The imposing ruins of the mound Birs Nimrud to the northeast of Babylon are identified as the site of Borsippa and its celebrated temple. See *Birs Nimrud.*

Bory de Saint Vincent (bō-rē′ dė saṅ vaṅ-saṅ′), **Jean Baptiste Georges Marie.** Born at Agen, France, 1780: died at Paris, Dec. 22 (?), 1846. A distinguished French naturalist and traveler. He wrote an "Essai sur les îles fortunées et l'antique Atlantide" (1803), "L'Homme, essai zoologique" (1827), etc.

Borysthenes (bō-ris′thē-nēz). [Gr. *Βορυσθένης.*] The ancient name of the river Dnieper.

Bos, Hieronymus. See *Bosch.*

Bosa (bō′sä). A seaport in the island of Sardinia, province of Cagliari, lat. 40° 17′ N., long. 8° 30′ E. Population, commune, 6,846.

Bosboom (bos′bōm), **Johannes.** Born Feb. 18, 1817: died Sept. 14, 1891. A Dutch painter.

Bosboom, Mme. (**Anna Luize Geertruide Toussaint**). Born at Alkmaar, Sept. 16, 1812: died at The Hague, April 13, 1886. A Dutch historical novelist. She married the painter Bosboom in 1851. Her works include "Het Huis Lauernesse," "Leycester in Nederland," "De Vrouwen van het Leycester sche Tijdperk," and "Gideon Florenoz."

Bosc (bosk), **Louis Augustin Guillaume.** Born at Paris, Jan. 29, 1759: died at Paris, July 10, 1828. A distinguished French naturalist. He wrote "Histoire naturelle des coquilles" (1801), "Histoire naturelle des crustacés" (1802), etc.

Boscan Almogaver (bos-kän′ äl-mō-gä-vär′), **Juan.** Born at Barcelona, Spain, about 1493: died near Perpignan, France, about 1542. A Spanish poet, founder of the Italian poetical school in Spain. His collected works were published in 1543.

Boscawen (bos′ka-wen), **Edward.** Born in Cornwall, England, Aug. 19, 1711: died near Guildford, Surrey, England, Jan. 10, 1761. A noted English admiral. He commanded at the taking of Louisburg 1758, and defeated the French at Lagos Bay, Aug., 1759.

Bosch (bosk), or **Bos** (bos), or **Bosco** (bos′kō), **Hieronymus,** surnamed "The Joyous." Born at Bois-le-Duc, Netherlands, about 1460: died at Bois-le-Duc about 1516. A Dutch painter. His chief works are at Madrid, Berlin, and Vienna.

Boscobel (bos′kō-bel). A farm-house near Shifnal, in Shropshire, England, noted in connection with the escape of Charles II., Sept., 1651. The "royal oak" was in the vicinity.

Boscovich (bos′ko-vich), **Ruggiero Giuseppe.** Born at Ragusa, Dalmatia, May 18, 1711: died at Milan, Feb. 12, 1787. An Italian Jesuit, celebrated as a mathematician, astronomer, and physicist. His works include "Theoria philosophiæ naturalis" (1758), "De maculis solaribus" (1736), etc.

Bosio (bō′zē-ō), **Angiolina.** Born at Turin, Aug. 22, 1829: died at St. Petersburg, April 12, 1859. An Italian opera-singer.

Bosio, Baron **François Joseph.** Born at Monaco, March 19, 1769: died at Paris, July 29, 1845. A French sculptor. His best-known works are the bas-reliefs of the Column Vendôme (Paris), an equestrian statue of Louis XIV. (Paris), etc.

Bosna-Serai (bos-nä-se-rī′), or **Serajevo** (se-rä′ye-vō), or **Sarajevo** (sa-rä′ye-vō). The capital of Bosnia, situated in the valley of the Miljačka, in lat. 43° 54′ N., long. 18° 25′ E. It contains a bazaar, castle, and several mosques. Most of the inhabitants are Mohammedans. It was founded by Hungarians about 1263. Population, 41,543.

Bosnia (boz′ni-ä). [F. *Bosnie,* G. *Bosnien,* NL. *Bosnia,* Pol. *Bosnia,* Turk. *Bosna.*] A territory in southeastern Europe, capital Bosna-Serai, bounded by Croatia-Slavonia (separated by the Unna and Save) on the north, Servia (separated partly by the Drina) on the east, Montenegro and Herzegovina on the south, Dalmatia on the west, and Novi-Bazar on the southeast. Its surface is generally mountainous, and its inhabitants are occupied mainly with agriculture. With Herzegovina it was annexed by Austria-Hungary in October, 1908. The language is Servo-Croatian. Religions, Greek, Mohammedan, and Roman Catholic. Bosnia was a part of the Roman Empire, was governed by bans in the middle ages, under the kings of Hungary, and belonged to the kingdom of Stephen of Servia in the 14th century. The kingdom of Bosnia originated in 1376. It was subjugated by the Turks in 1463. Bosnia has been the theater of many conflicts between Austria and Turkey, and of revolts. It was provided in the treaty of Berlin (1878) that Bosnia and Herzegovina be occupied by Austria-Hungary. The Mohammedans could, however, be subdued only after a bloody conflict (1878). There was a popular revolt in 1881. Area, including Herzegovina, 19,702 square miles. Population, 1,568,092.

Bosola (bo-sō′lä). A character in Webster's tragedy "The Duchess of Malfi," gentleman of the horse to the duchess. He is a villain, a bloodthirsty humorist noted for his cynical, savage melancholy.

Bosporus (bos′pō-rus), or **Bosphorus** (bos′fō-rus). [Gr. *Βόσπορος,* ox-ford: so named from the legend that Io, transformed into a cow, swam across it.] A strait which connects the Black Sea and Sea of Marmora, and separates Europe from Asia: the ancient Bosporus Thracius, Thracian Bosporus. On it are Constantinople and Scutari. Length, 18 miles; greatest width, 2¼ miles; narrowest, about 800 yards.

Bosporus. In ancient history, a kingdom in southern Sarmatia, near the Cimmerian Bosporus. It was founded in 502 B. C., and extinguished in the 4th century A. D.

Bosporus Cimmerius (si-mē′ri-us). The Cimmerian Bosporus: the ancient name of the Strait of Yenikale. See *Cimmerians.*

Bosporus Thracius. See *Bosporus.*

Bosquet (bos-kā′), **Pierre François Joseph.** Born at Mont-de-Marsan, Landes, France, Nov. 8, 1810: died at Toulouse, France, Feb. 5, 1861. A marshal of France. He served with distinction in Algeria, and in the Crimea at Alma and Inkerman 1854, and at the Malakoff 1855.

Bossi (bos′sē), **Giuseppe.** Born at Busto-Arsizio, in the Milanese, Italy, Aug., 1777: died at Milan, Dec. 15, 1815. An Italian painter and writer upon art. He wrote "Del cenacolo di Leonardo da Vinci" (1810), etc.

Bossi, Giuseppe Carlo Aurelio, Baron **de.** Born at Turin, Nov. 15, 1758: died at Paris, Jan. 20, 1823. An Italian lyric poet and diplomatist. His chief poems include "Independenza Americana" (1785), "Monaca" (1787), "Oromasia" (1805), etc.

Bossi, Count **Luigi.** Born at Milan, Feb. 28, 1758: died at Milan, April 10, 1835. An Italian historian, archæologist, and writer on art.

Bossu, Le. See *Le Bossu.*

Bossuet (bo-sü-ā′ or bo-swā′), **Jacques Bénigne.** Born at Dijon, France, Sept. 27, 1627: died at Paris, April 12, 1704. A French prelate and celebrated pulpit orator, historian, and theological writer. He was preceptor to the Dauphin in 1670–81, and became bishop of Meaux in 1681. His chief works are "Exposition de la doctrine catholique" (1671), "Discours sur l'histoire universelle" (1681), "Histoire des variations des églises protestantes" (1688), and funeral orations ("Oraisons funèbres").

Bossut (bo-sü′), **Abbé.** A name assumed by Sir Charles Phillips in several educational works in French.

Bossut, Charles. Born at Tarare, near Lyons, France, Aug. 11, 1730: died at Paris, Jan. 14, 1814. A noted French mathematician. His chief work is an "Essai sur l'histoire générale des mathématiques" (1802).

Boston (bôs′ton or bos′ton). [ME. *Boston,* contr. of *Botulfeston,* 'Botolph's town,' named from AS. *Botulf, Botuulf,* Botulf, later misspelled *Botolph.*] A seaport in Lincolnshire, England, situated on the Witham in lat. 52° 58′ N., long. 0° 2′ W. It was an important trading town in the middle ages. It contains the parish church of St. Botolph's, a long, low Decorated building, with a high Perpendicular tower surmounted by an octagonal lantern, locally known as "Boston Stump." The tower is 300 feet high. The light and spacious interior has very lofty arches resting on slender pillars, a small clearstory, and a fine east window. Population, 15,667.

Boston. [Named after Boston in Lincolnshire, England.] The capital of Massachusetts, situated in Suffolk County, on Massachusetts Bay, at the mouths of the Charles and Mystic, in

lat. 42° 21½′ N., long. 71° 3½′ W. It is the largest city in New England, and one of the chief commercial cities and literary centers in the country. It has an extensive foreign and coasting trade, and is the terminus of many railroad lines, and of steamship lines to Liverpool, etc. The city now contains various annexed districts (Roxbury, Dorchester, Neponset, Charlestown). Boston was founded by English colonists (some of them from Boston, England) under Winthrop in 1630. It was first named Trimountain, from the three summits of Beacon Hill, and later received its present name in honor of Rev. John Cotton who had been settled in Boston in Lincolnshire. It expelled Governor Andros in 1689; was involved in the witchcraft delusion in 1692; was the scene of the "Boston massacre" in 1770, and of the "Boston tea-party" in 1773; was besieged by the American army under Washington, 1775–76; and was evacuated by the British, March 17, 1776. It was incorporated as a city in 1822. It suffered from fires in 1676, 1679, 1711, 1760, and especially Nov. 9–11, 1872 (loss about $80,000,000). It annexed Roxbury in 1868, Dorchester 1870, and Charlestown, Brighton, and West Roxbury 1874. Population, 670,585, (1910).

Boston. An American race-horse, foaled in 1833. His sire was Timoleon, by Sir Archy, by Diomed; his dam was by Ball's Florizel, by Diomed. He was the sire of Lexington, and as the sire of Sallie Russell, dam of Miss Russell, was the great-grandsire of Maud S.

Boston, Thomas. Born at Dunse, Scotland, March 17, 1676: died at Ettrick, Scotland, May 20, 1732. A noted Scotch Presbyterian divine. He wrote "Human Nature in its Fourfold State" (1720), etc.

Boston Massacre. A collision in Boston, March 5, 1770, between the British soldiers stationed there and a crowd of citizens. It was occasioned by the prejudices excited against the soldiers, a guard of whom, provoked by words and blows, fired at the crowd, killing three and wounding five. The members of the guard were tried (defended by John Adams and Josiah Quincy) and acquitted, except two who were convicted of manslaughter and punished lightly.

Boston Port Bill. A bill introduced by Lord North, and passed by the British Parliament, March, 1774, closing the port of Boston, Massachusetts, after June 1, 1774.

Boston Tea-party, The. A concourse of American citizens at Boston, Dec. 16, 1773, designed as a demonstration against the attempted importation of tea into the colonies. A large popular assembly met at the Old South Church to protest. As their protest was ineffectual, the same evening a body of about fifty men, disguised as Mohawks, boarded the three British teaships in the harbor, and threw 342 chests of tea (valued at £18,000) into the water.

Boston University. An institution of learning, situated at Boston, Mass., chartered in 1869. It comprises departments of the liberal arts (organized 1873), theology (1871), law (1872), medicine (1873), arts and sciences (1874), and agriculture (1906).

Boswell (boz'wel), **James.** Born at Edinburgh, Oct. 29, 1740: died at London, May 19, 1795. The biographer of Dr. Johnson. He was the son of Alexander Boswell, a judge of the Scottish Court of Session, was admitted to the Scottish bar in 1766, and to the English bar in 1786, was appointed to the recordership of Carlisle in 1788, and removed to London in 1789. In 1766, while traveling on the Continent, he paid a visit to Corsica, where he was entertained by Paoli. The fruit of this visit appeared in 1768 in the form of a volume entitled "An Account of Corsica, the Journal of a Tour to that Island, and Memoirs of Pascal Paoli." In 1768 he made the acquaintance of Dr. (later Sir) Johnson whom he accompanied on a journey to the Hebrides in 1773. After the death of Johnson he published in 1786 an account of this journey under the title "The Journal of a Tour to the Hebrides with Samuel Johnson, LL.D.," which was followed in 1791 by his famous "Life of Samuel Johnson."

Bosworth (boz'werth), or **Market Bosworth.** [ME. *Boseworth*, AS. prob. "*Bosaworthe* (found as *Boseworth* in a spurious Latin charter, A. D. 833), from *Bosa*, gen. of *Bosa*, a man's name (cf. AS. *Bosanbeam*, now *Bosham*), and *worth*, farmstead.] A market town in Leicestershire, England, 12 miles west of Leicester. At Bosworth Field, Aug. 22, 1485, Richard III was defeated and slain by the forces of the Earl of Richmond, who became Henry VII.

Bosworth (boz'werth), **Joseph.** Born in Derbyshire, England, 1789: died May 27, 1876. An English philologist, appointed Rawlinson professor of Anglo-Saxon at Oxford in 1858. His chief work is a "Dictionary of the Anglo Saxon Language," published in 1838. In 1848 he published an abridgment of it ("A Compendious Dictionary of Anglo-Saxon"). The larger work was edited after its author's death by Professor Toller (Part I., 1882; not completed in 1893).

Botany Bay (bot'a-ni bā'). An inlet on the eastern coast of New South Wales, Australia, 5 miles south of Sydney. It was first visited by Cook in 1770 and was named by the naturalists of his expedition. A penal colony was sent there from England, 1787–88, but was transferred to Port Jackson.

Botein (bō-tē-in'). [Ar. *al-batin*, signifying 'the little belly,' as forming with the star *ρ* the second chamber of the Lunar Mansions.] A name given to the two stars *δ* and *ε* Arietis.

Botetourt (bot'e-tōrt), **Norborne Berkeley, Baron.** Born in England about 1734 (?): died at Williamsburg, Va., Oct. 15, 1770. An English politician, governor of Virginia 1768–70. He dissolved the House of Burgesses in 1769 for passing resolutions condemning parliamentary taxation and the trial of Americans in England. He attempted to influence the home government to abandon the principle of parliamentary taxation, failing in which, he resigned.

Bothnia (both'ni-ä). A former province of Sweden, east and west of the Gulf of Bothnia.

Bothnia, Gulf of. The northern extension or arm of the Baltic Sea, between Finland on the east and Sweden on the west. Length, 400 miles. Breadth, about 100 miles.

Bothwell (both'wel). A village in Lanarkshire, Scotland, 8½ miles southeast of Glasgow. Bothwell Castle is in the vicinity.

Bothwell. A tragedy on the subject of Mary Queen of Scots, by Swinburne, published in 1874.

Bothwell, Earls of. See *Hepburn*.

Bothwell Bridge, Battle of. A battle fought near Bothwell, Scotland, in which the Scotch Covenanters were defeated by the Royalist forces under the Duke of Monmouth, June 22, 1679.

Botocudos (bō-tō-kō'dōs). [From Pg. *botoque*, a plug: in allusion to the wooden cylinders which they wear in orifices of the lower lip and ears.] An Indian tribe of eastern Brazil, formerly called Aymorés. At the time of the conquest they were very numerous, occupying the inland regions between latitudes 22° and 15° 30′ S., with portions of the coast. A few thousand remain, principally in Espirito Santo and Bahia. They are very degraded savages, having little intercourse with the whites. They are apparently a very ancient race, and skulls found in caves with the remains of extinct animals have been ascribed to them.

Botolph (bō-tolf'), or **Botolphus,** Saint. An English monk. According to Anglo-Saxon chronicles he founded a monastery in 654 at Ikanho in Lincolnshire, now called Boston (Botolphstown). He instituted the rule of St. Benedict there. His death was commemorated June 17.

Botoshan (bo-tō-shän'), or **Botushani** (bō-tō-shä'nē). A city in northern Moldavia, Rumania, 60 miles northwest of Jassy. Population, 33,738.

Botta (bot'tä), **Carlo Giuseppe Guglielmo.** Born at San Giorgio del Canavese, Piedmont, Italy, Nov. 6, 1766: died at Paris, Aug. 10, 1837. An Italian historian. His works include "Storia d'Italia dal 1789 al 1814" (1824), "Storia d'Italia continuata da quella del Guicciardini, etc." (1832), "Storia della guerra dell' indipendenza degli Stati Uniti d'America" (1809).

Botta, Paul Emile. Born at Turin, Dec. 6, 1802: died at Achères, near Poissy, France, March 29, 1870. A French archæologist and traveler, son of Carlo Giuseppe Guglielmo Botta: noted for discoveries in Assyria.

Bottari (bot-tä're), **Giovanni Gaetano.** Born at Florence, Jan. 15, 1689: died at Rome, June 3, 1775. An Italian prelate and archæologist.

Bottesini (bot-te-zē'nē), **Giovanni.** Born Dec. 24, 1823: died July 7, 1889. A celebrated player on the double bass, conductor, and composer.

Böttger (bet'ger), **Adolf.** Born at Leipsic, May 21, 1815: died at Gohlis, near Leipsic, Nov. 16, 1870. A German poet. He translated poems of Byron, Goldsmith, Pope, Milton, etc.; and wrote "Babara (1853), "Der Fall von Babylon" (1856), "Till Eulenspiegel (1859), etc.

Böttger, or **Böttcher,** or **Böttiger, Johann Friedrich.** Born at Schleiz, Reuss, Germany, Feb. 4, 1682: died at Dresden, March 13, 1719. A German alchemist, noted as the discoverer of Saxon porcelain.

Botticelli (bot-te-chel'lē), **Sandro** (originally **Alessandro Filipepi).** Born at Florence, 1447: died there, May 17, 1510. An Italian painter. He was a pupil of Filippo Lippi, and was influenced by Antonio Pollajuolo and Castagno. Among his earliest works are the "Fortitude" and the series of circular pictures in the Uffizi at Florence, and Madonnas in the Uffizi and at London. In 1478 he painted for the Villa di Castello the "Allegory of Spring" (now in the Academy of Florence), and the "Birth of Venus" in the Uffizi. Among his notable pictures is a reconstruction of the "Calumny" of Apelles from the description of Lucian. For Pier Francesco de' Medici he made a series of illustrations to the "Divina Commedia" of Dante, 84 of which are now in the Museum of Berlin and 8 in the Vatican. In 1482 he was invited by Pope Sixtus IV. to assist in the decoration of the Sistine Chapel. He was one of the followers of Savonarola.

Böttiger (bet'tē-ger), **Karl August.** Born at Reichenbach, Saxony, June 8, 1760: died at Dresden, Nov. 17, 1835. A German archæologist, director of the gymnasium at Weimar 1791–1804. After 1804 he lived in Dresden. He wrote "Sabina oder Morgenscenen im Putzzimmer einer reichen Römerin" (1803), "Griechische Vasengemälde" (1797–1800), etc.

Böttiger, Karl Vilhelm. Born at Westerås, Sweden, May 15, 1807: died at Upsala, Sweden, Dec. 22, 1878. A Swedish poet. His collected writings were published in 1856.

Bottom (bot'um), **Nick.** An Athenian weaver, in Shakspere's "Midsummer Night's Dream," who plays the part of Pyramus in the interpolated play. He is gifted by Puck with an ass's head, and the dainty Titania is obliged by magic spell for a time to love him.

Bottom the Weaver, The Merry Conceited Humours of. A farce made from the comic scenes of "Midsummer Night's Dream," published in 1672, attributed to Robert Cox, a comedian of the time of Charles I.

Botts (bots), **John Minor.** Born at Dumfries, Va., Sept. 16, 1802: died in Culpeper County, Va., Jan. 7, 1869. An American politician, member of Congress 1839–43, 1847–49. He wrote "The Great Rebellion, its Secret History" (1866), etc.

Boturini Benaduci (bō-tō-rē'nē bā-nä-dō'chē), **Lorenzo.** Born at Milan about 1680: died at Madrid, 1740. A noted antiquarian. In 1735 he went to Mexico. During eight years he traveled and lived among the Indians, and amassed many hundred specimens of their hieroglyphic records, as well as manuscripts in Spanish of great value. Some of the manuscripts still exist; but the greater part perished through neglect at Mexico.

Botushani. See *Botoshan*.

Botzaris. See *Bozzaris*.

Botzen. See *Bozen*.

Bouchardon (bö-shär-dôn'), **Edme.** Born at Chaumont, France, May 29, 1698: died at Paris, July 27, 1762. A French sculptor.

Boucher (bö-shā'), **François.** Born at Paris, Sept. 29, 1703: died there, May 30, 1770. A noted French painter of historical and pastoral subjects and genre pieces. The especial strength of Boucher lay in the grouping and decorative treatment of women and children, especially in the nude.

Boucher (bou'chėr), **Jonathan.** Born at Blencogo, near Wigton, in Cumberland, England, March 12, 1738: died at Epsom, England, April 27, 1804. An English clergyman and writer. He collected materials for a "Glossary of Archaic and Provincial Words," a part of which (the letter A) was published in 1807, and another part (as far as "Blade") in 1832.

Boucher (bö-shā'), **Pierre.** Born in Perche, France, 1622: died at Boucherville, Canada, April 20, 1717. A French pioneer in Canada. He wrote a "Histoire véritable et naturelle des moeurs et des productions de la Nouvelle France" (1663).

Boucher de Crèvecœur de Perthes (bö-shā' dė krav-kėr' dė part'), **Jacques.** Born at Rethel, Ardennes, France, Sept. 10, 1788: died at Amiens, France, Aug. 5, 1868. A French archæologist and littérateur. His works include "De la création" (1839–41), "Antiquités celtiques et antediluviennes" (1847–65), etc.

Bouches-du-Rhône (bösh'dü-rōn'). [French, 'mouths of the Rhône.'] A department of France (capital Marseilles), bounded by Vaucluse on the north, Var on the east, the Mediterranean on the south, and Gard on the west. The surface is generally low. It produces grapes, olives, figs, etc. It was a part of ancient Provence. Area, 2,025 square miles. Population, 765,918.

Boucicault (bö'sė-kō), **Dion.** Born at Dublin, Dec. 26, 1822: died at New York, Sept. 18, 1890. An Anglo-American dramatist, manager, and actor. He married Agnes Robertson, an actress of note, but separated from her many years later, declaring that he had never been legally married. His plays include "London Assurance" (1841), "Old Heads and Young Hearts" (1843), "Colleen Bawn" (1860), "Arrah-na-Pogue" (1865), a version of "Rip Van Winkle" (1865), "The Shaughraun" (1874), etc. Brougham claimed a share in "London Assurance."

Boudet (bö-dā'), **Jean,** Count. Born at Bordeaux, Feb. 19, 1769: died at Budweis, Sept. 14, 1809. A French general. He was sent, in 1794, to the West Indies, where he recovered Guadeloupe from the English and aided in the attacks on St Vincent and Grenada. On his return (1796) he was made general of division; fought in Holland and Italy; and in 1802 commanded under Leclerc in the Santo Domingo expedition. He subsequently served under Napoleon until 1809, especially distinguishing himself at Essling and Aspern.

Boudinot (bö'di-not), **Elias.** Born at Philadelphia, May 2, 1740: died at Burlington, N. J., Oct. 24, 1821. An American patriot and philanthropist, president of the Continental Congress 1782.

Bouet-Willaumez (bö-ā'-vē-yō-mā'), Comte **Louis Edouard de.** Born near Toulon, France, April 24, 1808: died at Paris, Sept. 9, 1871. A French admiral. He published "Description nautique des cotes comprises entre le Sénégal et l'equateur" (1849), etc.

Boufarik (bö-fä-rēk'). A town and military post in the province of Algiers, Algeria, 21 miles southwest of Algiers, founded by the French in 1835. Population, commune, about 10,000.

Boufflers (bö-flär′), **Louis François, Duc de.** Born Jan. 10, 1644: died at Fontainebleau, France, Aug. 20, 1711. A marshal of France, called Chevalier de Boufflers. He served with distinction in the campaigns in the Low Countries.

Boufflers, Stanislas, Marquis **de,** called **Abbé** and then **Chevalier de Boufflers.** Born at Nancy, France, May 31, 1738: died at Paris, Jan. 18, 1815. A French littérateur and courtier, author of "Voyage en Suisse" (1770), etc.

Boufflers-Rouvrel (bö-flär′röv-rel′), **Comtesse Marie Charlotte Hippolyte de.** Born at Paris, 1724: died about 1800. A French lady, leader in Parisian literary circles. After the death of her husband, the Comte de Boufflers-Rouvrel, 1764, she became the reputed mistress of the Prince de Conti over whose receptions she presided. She was the friend of J. J. Rousseau, Hume, and Grimm.

Bougainville (bö-gañ-vēl′), **Louis Antoine de.** Born at Paris, Nov. 11, 1729: died there, April 31, 1811. A French navigator. He entered the army in 1754, went to Canada in 1756 as an aide-de-camp of Montcalm, and was at the battle of Quebec; subsequently he fought in Holland. In 1763 he left the army for the navy, and three years after was given command of a fleet destined to establish a French colony on the Falkland Islands, and thence to circumnavigate the globe. After leaving his colony he explored the Straits of Magellan; visited a great number of the Pacific islands, some of which he discovered; coasted New Ireland and New Guinea; touched at the Moluccas; and returned to France by the Cape of Good Hope in 1769. His "Voyage autour du monde" a description of the circumnavigation, was published in 1771. In 1781 Bougainville commanded under the Count de Grasse in the expedition to America and had a fight with Admiral Hood off Martinique. On his return he left the navy, with the title of chef d'escadre, and rejoined the army as a field marshal. He retired in 1790.

Boughton (bâ′tọn), **George Henry.** Born near Norwich, England, 1833: died at London, Jan. 19, 1905. A genre and landscape painter. His family emigrated to the United States in 1839, and settled at Albany, New York. He went to London in 1853 to study art, went to Paris in 1860, and fixed his residence near London in 1862. Royal academician 1896.

Bougie (bö-zhē′), Ar. **Bujayah.** A seaport in the province of Constantine, Algeria, situated on the Gulf of Bougie in lat. 36° 45′ N., long. 4° 55′ E.: the Roman Saldæ. It was an important medieval city. Population, 10,419.

Bouguer (bö-gā′), **Pierre.** Born at Croisic, Brittany, France, Feb. 16, 1698: died at Paris, Aug. 15, 1758. A French mathematician, inventor of the heliometer.

Bougureau (bög-rō′), **Adolphe William.** Born at La Rochelle, France, Nov. 30, 1825: died there, Aug. 20, 1905. A distinguished French painter, a pupil of Picot and of the École des Beaux Arts. He took the grand prix de Rome in 1850. On his return to Paris he was intrusted with important decorative works in public buildings, and in 1866 painted "Apollo and the Muses" in the foyer of the Théâtre de Bordeaux. He received medals of the second class in 1855, first class in 1857, and medals of honor 1878–85. He became a member of the Institute in 1876.

Bouilhet (bö-lyā′), **Louis.** Born at Cany, Seine-Inférieure, France, May 27, 1822: died at Rouen, France, July 18, 1869. A French lyric and dramatic poet. He wrote "Melœnis" (1851), "Fossiles" (1854), "Hélène Peyron" (1858), "Festons et astragales" (1859), etc.

Bouillabaisse, The Ballad of. A ballad by Thackeray celebrating the charms of a Marseillaise chowder of that name.

Bouillé (bö-yā′), **François Claude Amour,** Marquis **de.** Born at Cluzel, in Auvergne, Nov. 19, 1739: died at London, Nov. 14, 1800. A French general. From 1768 to 1782 he was governor in the Antilles, and not only defended himself against the English but took several islands from them. Promoted to lieutenant-general, he was commander at Metz when the French Revolution broke out. In 1790 he quelled a mutiny of his soldiers, and soon after defeated the revolted garrison of Nancy. In June, 1791, he had secretly arranged with the king to get him out of the country; the plan failing, Bouillé fled to England. He published an account of the Revolution.

Bouillon (bö-lyôṅ′ or bö-yôṅ′). [ML. *Bullonium.*] A former duchy, now comprised in the province of Luxemburg, Belgium. It became a duchy about the time of Godfrey (of Bouillon), who sold it to the Bishop of Liège in 1095. In later times it belonged to the houses of La Marck and La Tour d'Auvergne, and the descendants of Turenne (under the suzerainty of France).

Bouillon, Duc de (Frédéric Maurice de la Tour d'Auvergne). Born at Sedan, France, Oct. 22, 1605: died at Pontoise, France, Aug. 9, 1652. A French general, son of Henri de la Tour d'Auvergne, and brother of Turenne.

Bouillon, Godfrey de. See *Godfrey de Bouillon.*

Bouillon, Duc de (Henri de la Tour d'Auvergne). Born in Auvergne, France, Sept. 28, 1555: died March 25, 1623. A marshal of France, and diplomatist, father of Turenne.

Bouilly (bö-yē′), **Jean Nicolas.** Born at Coudraye, near Tours, France, Jan. 24, 1763: died at Paris, April 14, 1842. A French dramatist and novelist. He wrote "Pierre le Grand," a comic opera (1790), "La famille américaine" (1796), "Jean Jacques Rousseau à ses derniers moments" (1791), and other plays designed to glorify French celebrities. "Contes populaires" (1844), etc.

Boulainvilliers (bö-laṅ-vē-yā′), Comte **Henri de.** Born at St. Saire, Seine-Inférieure, France, Oct. 11, 1658: died at Paris, Jan. 23, 1722. A French historian. He wrote a "Histoire de l'ancien gouvernement de la France, etc." (1727), "L'État de la France, etc." (1727), "Histoire des Arabes" (1731), "Histoire de la pairie de France et du parlement de Paris" (1753), etc.

Boulak. See *Bulak.*

Boulanger (bö-loṅ-zhā′), **Georges Ernest Jean Marie.** Born at Rennes, April 29, 1837: died at Brussels, Belgium, Sept. 30, 1891. A French soldier and politician. He entered the army in 1856, took part in the Kabyle expedition in 1857, was with the expedition to Cochin China in 1861, was chief of battalion in the army of Paris during the Franco-German war, and (1884) was placed in command of the army of occupation in Tunis, with the rank of a general of division. He became minister of war in the cabinet formed by M. de Freycinet, Jan. 7, 1886 which post he retained during the ministry of M. Goblet. He organized democratic reforms in the army, and posed as the leader of the party of revenge against Germany, which gave him great popularity. Left out of the ministry formed by M. Rouvier, May 30, 1887, he entered into secret alliance with the various revolutionary groups — the Intransigeants of M. de Rochefort, the League of Patriots of M. Déroulède, the anarchists, and with the Comte de Paris and the Orleanists. Hoping by means of this alliance to make himself dictator, he adopted the cry for the revision of the constitution, and by means of money furnished by the Duchesse d'Uzès and the Comte de Paris was elected by a large majority in the Department of the Nord in April, 1888. In July, 1888, he fought a duel with the then premier M. Floquet, in which he was severely wounded. In January, 1889, he was elected by the city of Paris, and later by a number of departments. The Boulangist movement had now grown to such proportions that the Tirard cabinet was formed specially with a view to putting it down. Frightened by the attitude of M. Constans, the minister of the interior, he fled to Brussels, April 2, 1889. Tried by the Senate for conspiracy, he was sentenced *in contumaciam* to deportation. He passed his exile in Belgium and Jersey, and shot himself on the grave of his mistress, Madame Bonnemain, in Brussels.

Boulanger, Gustave Rodolphe Clarence. Born at Paris, April 25, 1824: died there, Sept. 22, 1888. A French painter, noted especially for his paintings of Oriental subjects. Among his works are "Les Kabyles en déroute" (1863), "Cavaliers sahariens" (1864).

Boulangists. The partizans of Boulanger. See *Boulanger, Georges Ernest Jean Marie.*

Boulder (bol′dėr). [From *boulder.*] A city in northern Colorado, northwest of Denver: a mining center. Population, 9,539, (1910).

Boulogne (bö-lōn′; F. pron. bö-lōny′), or **Boulogne-sur-Mer** (bö-lōny′sür-mār′). [Formerly *Bullen;* OF. *Boulogne, Bologne* (cf. AS. *Bunē, Bunne,* MD. *Bönen*), from LL. *Bononia,* earlier called *Gesoriacum.* Cf. *Bologna.*] A seaport in the department of Pas-de-Calais, France, situated on the English Channel in lat. 50° 44′ N., long. 1° 37′ E.: the Roman Bononia Gessoriacum and the medieval Bolonia. It is the fourth seaport in France, and has an increasingly important harbor; it is the terminus of the steam-packet line to Folkestone, England. It is the birthplace of Sainte-Beuve and Mariette. In 1544 it was taken by Henry VIII., and restored in 1550. It was the rendezvous of Napoleon's projected expedition against England. The cathedral of Boulogne is a modern Italian Renaissance structure of some note for the impressive effect of its spacious interior, and for the size of its dome (300 feet high). The very large three-aisled Romanesque crypt is a remnant of the cathedral destroyed in the Revolution. The Column of the Grand Army is a marble Doric column, 176 feet high, capped by a bronze statue of Napoleon I., commemorating the intended invasion of England in 1804–1805. Population, commune, 51,201.

Boulogne-sur-Seine (bö-lōny′sür-sān′). A town in the department of Seine, France, 1 mile west of the fortifications of Paris. Population, commune, 49,969.

Boult (bōlt). A servant in Shakspere's "Pericles."

Bounce (bouns), **Benjamin.** The pseudonym of Henry Carey, under which he wrote "Chrononhotonthologos," a burlesque.

Bouncer (boun′sėr), **Mr.** The friend of Mr. Verdant Green in Cuthbert Bede's novel "Verdant Green." He is a good-hearted little fellow, whose dogs Huz and Buz are a feature of the book.

Bounderby (boun′dėr-bi), **Joseph.** A character in Charles Dickens's "Hard Times": "a rich man, banker, merchant, manufacturer, and what not . . . a self-made man . . . the Bully of humility." He marries Mr. Gradgrind's daughter Louisa.

Bountiful (boun′ti-fụl), **Lady.** In Farquhar's comedy "The Beaux' Stratagem," a kind-hearted country gentlewoman. Her name has become a proverb for a charitable woman.

Bounty, The. An English ship whose crew, after leaving Tahiti, mutinied in 1789 under the lead of Fletcher Christian. The captain, Bligh, and 18 of the crew were set adrift in a small boat, and ultimately reached England. The mutineers, under the lead of John Adams, settled on Pitcairn Island in the Pacific, and mingling with the natives formed eventually a curiously isolated but civilized community.

Bourbaki (bör-bä′kē), **Charles Denis Sauter.** Born at Pau, France, April 22, 1816: died at Bayonne, France, Sept. 22, 1897. A French general. He fought with distinction at Alma and Inkerman in 1854, Malakoff in 1855, and Solferino in 1859, and commanded the Imperial Guard in the battles of the 16th and 31st of August, 1870, at Metz, which he left Sept. 25 on a secret mission to the Empress Eugénie in England. Jan. 15–17, 1871, he endeavored to break through the Prussian line under General Werder at Belfort, with the result that he was compelled to retreat to Switzerland; and, after an attempt at suicide, Jan. 26, was relieved of his command by General Clinchant. In July, 1871, he was given the command of the 6th army corps, and in 1873 that of the 14th army corps and the government of Lyons. He retired in 1881.

Bourbon (bör-bôṅ′), **Charles, Cardinal de.** Born Dec. 22, 1520: died May 9, 1590. A French prince, brother of Antoine of Navarre and uncle of Henry IV. He was one of the leaders of the Catholic League, by which he was proclaimed king, with the title of Charles X., 1589, in opposition to Henry IV.

Bourbon, Charles, Duc **de,** commonly called **Constable Bourbon** (Connétable de Bourbon). Born Feb. 17, 1490: died at Rome, May 6, 1527. A celebrated French general. He was descended from a younger branch of the house of Bourbon, being a son of Gilbert, count of Montpensier, and married Susanne, heiress of Bourbon, with whom he obtained the title of duke. In 1515 he was created constable of France. He concluded in 1522 (on the death of Susanne) a private alliance with the emperor Charles V. and Henry VIII. of England. He was promised, by the emperor, the emperor's sister, Eleonora, in marriage, with Portugal as a jointure, and an independent kingdom which was to include Provence, Dauphiné, Bourbonnais, and Auvergne. He fled from France in 1523, aided in expelling the French from Italy in 1524, and contributed to the victory of Pavia in 1525, in spite of which his interests were neglected in the treaty of peace between Spain and France in 1526. He commanded with George of Frundsberg the army of Spanish and German mercenaries which stormed Rome, May 6, 1527, and fell in the assault.

Bourbon, Duc de (Louis Henri de Bourbon). Born at Versailles, France, 1692: died at Chantilly, France, Jan. 27, 1740. A French politician, prime minister 1723–26.

Bourbon (bör′bọn; F. pron. bör-bôṅ′), **House of.** [ME. *Burbon,* OF. *Bourbon, Borbon,* F. *Bourbon,* Sp. *Borbon,* It. *Borbone,* ML. *Borbo(n-), Burbo(n-),* in abl. *Burbone castro, Burbune castro,* Bourbon castle. Cf. *Borbona,* now *Bourbonne-les-Bains, Borbone vicaria,* now *Bourbon-l'Archambault.*] A royal house of France, Spain, and Naples: so called from a castle in the quondam district of the Bourbonnais in central France. The first sire of Bourbon was Adhémar or Aimar, who lived about 920. His descendant Beatrix, heiress of Bourbon, married 1272 Robert, count of Clermont (sixth son of Louis IX. of France), who became the founder of the Bourbon branch of the Capetian dynasty. Antoine de Bourbon married Jeanne d'Albret, heiress of Navarre, 1548, and became king of Navarre 1555. Their son Henry became king of France as Henry IV., 1589. The Spanish branch of the house of Bourbon was founded by Philippe, duke of Anjou (grandson of Louis XIV.), who became king of Spain 1700. His second son Charles became king of Naples (and Sicily) as Charles IV., 1735. Charles acceded to the Spanish throne 1759, whereupon he resigned Naples (and Sicily) to his son Ferdinand IV. who became the founder of the Neapolitan branch. In France Henry IV. was succeeded by six descendants in the direct line: Louis XIII., 1610–43; Louis XIV., 1643–1715; Louis XV., 1715–74; Louis XVI., 1774–93; Louis XVIII., 1814–24; and Charles X., 1824–30. The interval between Louis XVI., who was deposed and executed by order of the National Convention, and Louis XVIII. was occupied by the French Revolution and the reign of Napoleon I. Charles X. was compelled to abdicate by the July revolution, 1830, which placed Louis Philippe on the throne. Louis Philippe represented a younger branch of the house of Bourbon, known as Bourbon-Orléans, which derived its origin from Philip, duke of Orléans, brother of Louis XIV. Louis Philippe was deposed by the revolution of 1848. In Spain, Philip V. was succeeded by Ferdinand VI., 1746–59; Charles III., 1759–88; Charles IV., 1788–1808; Ferdinand VII., 1814–33; Isabella II., 1833–68; Alfonso XII., 1875–85; and Alfonso XIII., the present occupant of the throne. The interval between 1808 and 1814 was occupied by the reign of Joseph Bonaparte; that between 1868 and 1875 by a revolutionary provisional government, by the reign of Amadeo, second son of Victor Emmanuel, and by a republic. From Naples Ferdinand IV., who ascended the throne in 1759, was expelled by Napoleon in 1805. He withdrew to Sicily, where he maintained himself during the domination of the French under Joseph Bonaparte and Murat at Naples. On being restored to Naples in 1815, he assumed the title of Ferdinand I., king of the Two Sicilies. He died in 1825, and was succeeded by Francis I., 1825–30; Ferdinand II., 1830–59; and by Francis II., 1859–60. Francis II. was expelled by his subjects, with the assistance of Garibaldi, and his dominions were united to those of Victor Emmanuel. Important branches of the royal house of Bourbon are the princely houses of Condé and Conti and the ducal house of Parma.

Bourbon, Isle of. See *Réunion.*

Bourbon-Lancy (bör-bôṅ'loṅ-sē'). A watering-place in the department of Saône-et-Loire, France, 22 miles east of Moulins: the Roman Aquæ Nisineii. It is noted for its mineral springs. Population, commune, 4,266.

Bourbon-l'Archambault (bör-bôṅ'lär-shoṅ-bō'). A town in the department of Allier, France, 14 miles west of Moulins, noted for its mineral springs: the Roman Aquæ Bormonis. Population, commune, 3,574.

Bourbonnais (bör-bon-nā'). An ancient government of central France. It was bounded by Berry on the west and north, Nivernais on the north, Burgundy on the east, Lyonnais on the southeast, Auvergne on the south, and Marche on the west. Its capital was Moulins. It corresponds mainly to the department of Allier and part of Cher. The duchy of Bourbon was united to the crown in 1523.

Bourbonne-les-Bains (bör-bon'lā-baṅ'). [ML. *Borbona;* orig. *Aquæ Borvonis,* Baths of Borvo: so called from *Borvo(n-),* a Gallic name of Apollo.] A town in the department of Haute-Marne, France, in lat. 47° 57′ N., long. 5° 45′ E., noted for its hot mineral springs: the Roman Vervona Castrum. Population, commune, 4,021.

Bourboule (bör-böl'), **La.** A watering-place and health-resort in the department of Auvergne, France, of recent development.

Bourchier (bör'chi-ėr; F. pron. bör-shyā'; mod. Eng. bou'chėr), **John (Baron Berners).** Born 1467: died at Calais, France, March 16, 1533. An English statesman and author. Chancellor of the exchequer 1515. He translated Froissart's "Chronicle" (1523–25), also "Arthur of Lytell Brytayne," "Huon of Burdeux," "The Castell of Love," etc.

Bourchier, Thomas. Born about 1404–05: died at Knowle, near Sevenoaks, England, 1486. An English cardinal, archbishop of Canterbury 1454–86.

Bourdaloue (bör-dä-lö'), **Louis.** Born at Bourges, France, Aug. 20, 1632: died at Paris, May 13, 1704. A noted French theologian. He was a member of the order of Jesuits, professor of rhetoric, philosophy, and theology in the Jesuit college of Bourges, court preacher (1669), and one of the most illustrious pulpit orators of France. His sermons have been published in 16 volumes (1707–34), in 17 volumes (1822–26), etc.

Bourdin, Maurice. See *Gregory VIII.,* Antipope.

Bourdon (bör-dôṅ'), **Louis Pierre Marie.** Born at Alençon, France, July 16, 1799: died at Paris, March 15, 1854. A French mathematician, author of "Éléments d'Algèbre" and other mathematical works.

Bourg (börg), or **Bourg-en-Bresse** (börk'oṅ-bres'). The capital of the department of Ain, France, 36 miles northeast of Lyons: the medieval Tanum. It contains the noted church of Notre Dame de Brou. It was the ancient capital of Bresse. Population, commune, 20,045.

Bourgade (bör-gäd'), **François.** Born at Ganjou, France, July 7, 1806: died 1866. A French missionary in Algiers, and Orientalist. He wrote "Toison d'or de la langue phénicienne" (1852), "Soirées de Carthage" (1852), etc.

Bourgas, or Burghas (bör'gäs). A seaport in eastern Rumelia, Bulgaria, situated on the Black Sea in lat. 42° 28′ N., long. 27° 36′ E. It is a chief port in the country, and has a large trade. Population, commune, 12,949.

Bourgeois, Anicet. See *Anicet-Bourgeois.*

Bourgeois (bör-zhwä'), **Dominique François.** Born at Pontarlier, France, 1698: died at Paris, June 18, 1781. A French inventor, especially noted for his inventions in regard to lanterns.

Bourgeois Gentilhomme (bör-zhwä' zhon-tē-yôm'), **Le.** A comedy by Molière, with music by Lulli, produced in 1670.

Bourges (börzh). [L. *Bituriges,* a Gallic tribe, called specifically *Bituriges Cubi,* with capital *Avaricum.*] The capital of the department of Cher, France, situated at the junction of the Yèvre and Auron in lat. 47° 5′ N., long. 2° 22′ E.: the Gallic Avaricum, and later Biturica. It contains a strong arsenal, and foundry of cannon, and a noted cathedral (see below). It was the capital of the Bituriges, and was sacked by Cæsar in 52 B. C. For a time in the reign of Charles VII. it was the capital of France, and was also the capital of Berry. It had a noted university (frequented by Beza, Amyot, and Calvin). It was the birthplace of Louis XI., Jacques Cœur, and Bourdaloue. The cathedral of Bourges is one of the five greatest in France, and of the most magnificent existing. The west façade has 5 splendid canopied portals, admirably sculptured. On the north and south sides of the nave there are Romanesque doorways, with vaulted porches. There are no transepts, and the huge interior is in general soberly ornamented, but beautiful from the excellent proportions of its subdivisions and the graceful arcades of its windows. The nave is 117 feet high; there are double aisles, the inner of which has triforium and clearstory. The length is 405 feet. The display of medieval glass fills almost all the windows, and is unsurpassed. There is a fine massive 13th-century crypt beneath the choir. *Maison de Jacques Cœur,* now the Palais de Justice, a very notable palace built in the 15th century by Jacques Cœur, treasurer of Charles VII. The style is the florid Pointed, with beautiful doors, windows, and balconies, and a most picturesque court. Several apartments of the interior preserve their original character; the chapel is beautifully sculptured, and its walls are covered with delicate Italian frescos. In the walls are preserved several towers, now cone-roofed like their medieval fellows, of the ramparts of the Roman Avaricum. Population, commune, 44,133.

Bourget (bör-zhā'), **Paul.** Born at Amiens, Sept. 2, 1852. A French novelist and critic. He studied at the Lycée Louis-le-Grand in Paris, and at the École des Hautes Études, with the intention of becoming a specialist in Greek philology. He became interested in literary work, and contributed to the "Revue des Deux Mondes," the "Renaissance," the "Parlement," and the "Nouvelle Revue." Later he undertook novel-writing, and published "L'Irréparable," "Deuxième amour," "Profils perdus" (1884), "Cruelle énigme" (1885), "André Cornélis" (1886), "Mensonges" (1887), "Crime d'amour," "Pastels (Dix portraits de femmes)," "Le disciple" (1889), "La terre promise," "Cosmopolis." Bourget's works on criticism are "Essais de psychologie contemporaine" (1883), "Nouveaux essais" (1885), and "Études et portraits" (1888; 1906). His poems include "La vie inquiète" (1875), "Edel" (1878), "Les aveux" (1882), "Poésies" (1872–76), "Au bord de la mer," "Petits poèmes" (1885). Bourget also wrote the prefatory notices to Scarron's "Roman comique" (1881), and to Barbey d'Aurevilly's "Memoranda" (1883). "Outre-Mer" (1894), "L'Étape" (1902), "Un Divorce" (1904), "L'Émigré" (1907), "Le Tribun" (1911).

Bourget (bör-zhā'), **Lac du.** A lake in the department of Savoie, France.

Bourguignon. See *Courtois, Jacques.*

Bourignon (bö-rēn-yôṅ'), **Antoinette.** Born at Lille, France, Jan. 13, 1616: died at Franeker, Netherlands, Oct. 30, 1680. A Flemish religious enthusiast. She assumed the Augustinian habit, traveled in France, Holland, England, and Scotland, and became the founder of a sect, the Bourignonists, which maintained that Christianity does not consist in faith and practice, but in inward feeling and supernatural impulse. Her works were published in 19 volumes by her disciple Poiret: "Toutes les œuvres de Mlle. A. Bourignon" (1679–84).

Bourignonists (bö-rin'yon-ists). A sect of Quietists founded in the 17th century by Antoinette Bourignon (1616–80). She claimed to be inspired by God: her doctrines were essentially pietistic.

Bourmont (bör-môṅ'), **Louis Auguste Victor, Comte de Ghaisne de.** Born at Bourmont, Maine-et-Loire, France, Sept. 2, 1773: died at Bourmont, Oct. 27, 1846. A French soldier and politician, minister of war in 1829, and commander-in-chief of the Algerian expedition in 1830.

Bourne (börn), **Hugh.** Born at Stoke-upon-Trent, England, April 3, 1772: died at Bemersley, Staffordshire, Oct. 11, 1852. An English clergyman, founder of the first society of Primitive Methodists 1810. He visited the United States 1844–46.

Bourne, Vincent. Born 1695: died Dec. 2, 1747. An English writer of Latin verse, author of "Poemata, etc." (1734), and other works.

Bournemouth (börn'muth). A watering-place and winter resort in Hampshire, England, situated on the English Channel 22 miles southwest of Southampton. It was incorporated in 1890. Population, 78,677, (1911).

Bourrienne (bö-rē-en'), **Louis Antoine Fauvelet de.** Born at Sens, France, July 9, 1769: died at Caen, France, Feb. 7, 1834. A French diplomatist. He was private secretary of Napoleon I. in Egypt and during the consulate, minister plenipotentiary in Hamburg (1804), and minister of state under Louis XVIII. He wrote "Mémoires sur Napoléon, le directoire, le consulat, l'empire et la restauration" (1829).

Bourru Bienfaisant (bö-rü' byaṅ-fā-zoṅ'), **Le.** [F., 'The Benevolent Misanthrope.'] A comedy by Carlo Goldoni, written in French at Paris, first played Nov. 4, 1771.

Boursault (bör-sō'), **Edme.** Born at Mussy-l'Évêque, Burgundy, Oct., 1638: died at Paris, Sept. 15, 1701. A French dramatic poet and miscellaneous writer. His works include "Le Mercure galant" (his chief play), "Ésope à la ville," "Ésope à la cour," "Phaéton," etc. His dramatic works were published in 1725, enlarged edition in 1746. Several of his plays were imitated by Vanbrugh.

Bourse, La. [F., 'The Purse.'] A novel by Balzac, written in 1832.

Boursoufle, Le Comte de. See *Comte de Boursoufle.*

Bouterwek (bö'tėr-vek), **Friedrich.** Born at Oker, near Goslar, Prussia, April 15, 1766: died at Göttingen, Germany, Aug. 9, 1828. A German writer on philosophy and the history of literature, appointed professor at Göttingen in 1797. His chief work is a "Geschichte der neuern Poesie und Beredsamkeit" (1801–19).

Bouteville (böt-vēl'), **Seigneur de, Comte de Suxe (François de Montmorency).** Born 1600: died at Paris, June 27, 1627. A French soldier celebrated as a duelist. He served with distinction at the taking of St. Jean d'Angely and the siege of Montauban, but was condemned to death and executed for his dueling escapades.

Boutwell (bout'wel), **George Sewall.** Born at Brookline, Mass., Jan. 28, 1818: died at Groton, Mass., Feb. 27, 1905. An American politician. He was Democratic governor of Massachusetts 1851–53, commissioner of internal revenue 1862–63, Republican member of Congress 1863–69, secretary of the treasury 1869–73, and Republican U. S. senator from Massachusetts 1873–77.

Bouvart (bö-vär'), **Alexis.** Born in Haute Savoie, France, June 27, 1767: died June 7, 1843. A French astronomer, author of "Nouvelles tables des planètes Jupiter et Saturne" (1808), etc.

Bouvier (bö-vēr'; F. pron. bö-vyā'), **John.** Born at Codognan, Gard, France, 1787: died at Philadelphia, Nov. 18, 1851. An American jurist, appointed associate judge of the Court of Criminal Sessions in Philadelphia in 1838. He compiled a "Law Dictionary, etc." (1839), "Institutes of American Law" (1851), etc.

Bouvines (bö-vēn'), or **Bovines** (bō-vēn'). A village 7 miles southeast of Lille, France. Here, July 27, 1214, the French under Philip Augustus defeated the army of Otto IV. (100,000–150,000 Germans, Flemings, English). The loss of Otto was about 30,000.

Bovary, Madame. See *Madame Bovary.*

Boves (bō'ves), **José Tomas.** Born at Gijon, Asturias, Spain, about 1770: killed at the battle of Urica, near Maturin, Venezuela, Dec. 5, 1814. A partizan chief. In 1809 he was imprisoned at Puerto Cabello as a contrabandist. Banished to Calabozo, he was again imprisoned there. On his release in 1812 he declared against the revolution, drew about him an irregular guerrilla band, and carried on a war in the interior with horrible cruelties until his death.

Bovianum (bō-vi-ā'num). In ancient geography, a city of Samnium, Italy, in lat. 41° 29′ N., long. 14° 25′ E.

Bovino (bō-vē'nō). A town in the province of Foggia, Apulia, Italy, 17 miles southwest of Foggia. Population, commune, 7,613.

Bow Church. See *Saint Mary de Arcubus* (Mary le Bow).

Bowdich (bou'dich), **Thomas Edward.** Born at Bristol, England, June 20, 1791: died at Bathurst, Isle of St. Mary, West Africa, Jan. 10, 1824. A noted English traveler in Africa, and scientific writer. He went to Cape Coast Castle in 1814, and in 1815 went on a mission, for the African Company, to Ashanti. He published an account of this expedition ("A Mission from Cape Coast Castle to Ashantee") in 1819.

Bowditch (bou'dich), **Nathaniel.** Born at Salem, Mass., March 26, 1773: died at Boston, March 16, 1838. An American mathematician. He translated Laplace's "Mécanique céleste" (1829–38), and wrote "The New American Practical Navigator" (1802).

Bowdoin (bō'dn), **James.** [The surname *Bowdoin* is from F. *Baudouin* = E. *Baldwin.*] Born at Boston, Mass., Aug. 8, 1727: died at Boston, Nov. 6, 1790. An American politician, governor of Massachusetts 1785–87. He suppressed Shays's rebellion. Bowdoin College, Maine, was named in his honor.

Bowdoin, James. Born at Boston, Sept. 22, 1752: died at Naushon Island, Mass., Oct. 11, 1811. Son of James Bowdoin, minister to Spain 1804–08. He was a benefactor of Bowdoin College.

Bowdoin College. An institution of learning situated at Brunswick, Maine, opened in 1802. It is undenominational and comprises a collegiate department and medical school. It was the alma mater of Longfellow and Hawthorne.

Bowen (bō'en), **Francis.** Born at Charlestown, Mass., Sept. 8, 1811: died at Cambridge, Mass., Jan. 21, 1890. An American writer on philosophy and political economy. He was editor and proprietor of the "North American Review" (1843–54), and became Alford professor of natural religion, moral philosophy, and civil polity in Harvard University in 1853. He wrote "American Political Economy," etc. (1870), and "Modern Philosophy" (1877), and compiled and edited "Documents of the Constitutions of England and America from Magna Charta to the Federal Constitution of 1789," with notes (1854), etc.

Bower (bou'ėr), **Archibald.** Born at or near Dundee, Scotland, Jan. 17, 1686: died at London, Sept. 3, 1766. An English historian, for a time a member of the order of Jesus, and secretary of the Court of the Inquisition at Macerata, and later a Protestant. He published a "History of the Popes" (1748–66).

Bower, or Bowmaker, Walter. Born at Haddington, 1385: died 1449. A Scottish writer, author of the "Scotichronicon" (which see).

Bower of Bliss, The. 1. The garden of the enchantress Armida in Tasso's "Jerusalem Delivered." See *Armida*.—2. The enchanted home of Acrasia in Spenser's "Faerie Queene."

Bowers (bou'ėrz), **Elizabeth Crocker.** Born at Stamford, Conn., March 12, 1830: died Nov. 6, 1895. An American actress and manager.

Bowery (bou'ėr-i), **The.** [From D. *bouwerij*, a farm, prop. farming, husbandry, from *bouwer*, a farmer.] A wide thoroughfare in New York, running parallel to Broadway, from Chatham Square to about 7th street where it divides into Third and Fourth avenues. It received its name from the fact that it ran through Peter Stuyvesant's farm or bouwerie. It was at one time notorious as a haunt of ruffians ("Bowery Boys"). It is now very cosmopolitan in character, frequented by Chinese, Russians, Oriental and Polish Jews, and many other nationalities, and abounds in small and cheap shops of all kinds.

Bowes (bōz), Sir **Jerome.** Died 1616. An English diplomatist, appointed ambassador to the Russian court by Elizabeth in 1583.

Bowides. See *Buyides*.

Bowie (bō'i), **James.** Born in Burke County, Ga., about 1790: killed at Alamo, Texas, March 6, 1836. An American soldier. He became notorious in 1827 from a duel which resulted in a general melee, in the course of which he killed Major Norris Wright with a weapon which had been made from a large file or rasp. After the fight it was made by a cutler into the kind of knife which is still known as a bowie knife. He took part in the Texas revolution, and was made colonel in 1835.

Bowles, Caroline. See *Southey*.

Bowles (bōlz), **Samuel.** Born at Springfield, Mass., Feb. 9, 1826: died at Springfield, Jan. 16, 1878. An American journalist and author, editor of the Springfield "Republican" (1844–1878). He wrote "Across the Continent" (1865), "The Switzerland of America" (1869), "Our New West" (1869), etc.

Bowles, William Lisle. Born at King's Sutton, Northamptonshire, England, Sept. 24, 1762: died at Salisbury, England, April 7, 1850. An English poet, antiquary, and clergyman, vicar of Brembill in Wiltshire. He became canon residentiary of Salisbury in 1828. His works include "Fourteen Sonnets" (1789), "Coombe Ellen" (1798), "St. Michael's Mount" (1798), "Battle of the Nile" (1799), "Sorrows of Switzerland" (1801), "The Picture" (1803), "The Spirit of Discovery" (1804), "Ellen Gray" (1823), and various prose works, including "Hermes Britannicus" (1828).

Bowley (bou'li), **Sir Joseph.** A very stately gentleman, "the poor man's friend," with a very stately wife, in Charles Dickens's story "The Chimes."

Bowling (bō'ling), **Tom.** A sailor in "Roderick Random," by Smollett: also the hero of Dibdin's song

> Here, a sheer hulk, lies poor Tom Bowling.

Bowling Green (bō'ling grēn). A small open space in New York, at the foot of Broadway, in the old governmental and aristocratic center of the city.

Bowling Green. A city, the capital of Warren County, Kentucky, in lat. 37° N., long. 86° 28′ W. It was an important strategic point in 1861–62. Population, 9,173, (1910).

Bowness (bou-nes'). A town and tourist center in the Lake District, Westmoreland, England, on Lake Windermere.

Bowring (bou'ring), Sir **John.** Born at Exeter, England, Oct. 17, 1792: died at Exeter, Nov. 23, 1872. An English statesman, traveler, and linguist. He was a member of Parliament 1835–37 and 1841–47. His works include translations from the poetry of Russia, Poland, Servia, Hungary, Holland, Spain, etc.; "Kingdom of Siam and its People" (1857), "Visit to the Philippine Islands" (1859), etc.

Bows (bōz). A little old humpbacked violin-player, the family friend of the Costigans, in Thackeray's "Pendennis." He has taught "the Fotheringay" (Miss Costigan) all she knows, and is her faithful lover, though he knows she has no heart.

Bow street. A street in London, by Covent Garden, forming the connecting-link between Long Acre and Russell street, in which is located the principal police court of the city, established there in 1749. In the 17th and 18th centuries it was a fashionable quarter, and contained "Will's" or the "Wits' Coffee House" (which see).

Bowyer (bō'yėr), Sir **George.** Born at Radley Park, Berkshire, England, Oct. 8, 1811: died at London, June 7, 1883. An English jurist. His works include "Commentaries on the Constitutional Law of England" (1841), "Commentaries on Modern Civil Law" (1848), etc.

Bowzybeus (bou-zi-bē'us). [*Bowzy* = *boozy* and *beus*, as in *Melibœus*, *Melibœus*.] A musical Silenus in Gay's "Shepherd's Week." Some of the best songs in this pastoral are put in his mouth.

Box and Cox. A play by John M. Morton. The chief characters are two men with these names who occupy the same room, though neither knows it, one being employed all night, the other all day.

Boxers (boks'ėrz). A Chinese secret society, the members of which took a prominent part in the attack upon foreigners and native Christians in China 1899–1900. The Chinese name of the society is I-ho-chuan — League of United Patriots; but since the last part of the name can be so accented as to mean "fists," and since athletic exercises are much practised by members of the society, the name "Boxers" was given to them by foreigners.

Boxtel (boks'tel). A small place in the Netherlands, south of s'Hertogenbosch. It was the scene of a French victory over the Allies under York, Sept. 17, 1794.

Boyacá (bō-yä-kä'). A department in the eastern part of Colombia, bordering on Venezuela. Capital, Tunja.

Boyacá. A village 12 miles south of Tunja, Colombia. Here, on Aug. 7, 1819, Bolivar defeated the superior Spanish force of Barreiro, taking him prisoner with more than half of his army. This victory decided the independence of Colombia.

Boyce (bois), **William.** Born at London, 1710: died at Kensington, Feb. 7, 1779. A noted English composer of church music.

Boyd (boid), **Belle.** The maiden name of Mrs. Belle Boyd Hardinge, a Confederate spy.

Boyd, Mark Alexander. Born in Galloway, Scotland, Jan. 13, 1563: died at Penkill Castle, Ayrshire, Scotland, April 10, 1601. A Scotch writer of Latin verse. He studied civil law in France and Italy was an accomplished classical scholar, and though a Protestant, fought with the Catholic League in France 1587–88. He was the author of "M. Alexandri Bodii Epistolæ Heroides, et Hymni" (1592), etc.

Boydell (boi'del), **John.** Born at Dorrington, Shropshire, England, Jan. 19, 1719: died at London, Dec. 12, 1804. An English engraver and print-publisher, founder of the Shakspere Gallery at London. He was elected lord mayor of London in 1790.

Boyd's (boidz). See the extract.

> "Boyd's," at which Johnson alighted on his arrival in Edinburgh, was the White Horse Inn, in Boyd's Close, St. Mary's Wynd, Canongate; but tavern, close, and wynd have all been swept away by the besom of improvement. St Mary's Wynd stood where now stands St. Mary Street, and the site of the tavern on the northeast corner of Boyd's Entry and the present St. Mary Street, is marked with a tablet recording its association with Boswell and Johnson. *Hutton*, Literary Landmarks of Edinburgh, p. 18.

Boyer (bwä-yā'), **Abel.** Born at Castres, France, June 24, 1667: died at Chelsea, England, Nov. 16, 1729. An English lexicographer and historical writer, compiler of a French-English dictionary (1702) which appeared in many later editions.

Boyer, Baron Alexis de. Born at Uzerche, Limousin, France, March, 1757: died at Paris, Nov. 25, 1833. A celebrated French surgeon. He was the son of a tailor, and was raised to the rank of baron of the empire by Napoleon I. who also made him his first surgeon. He wrote "Traite complet d'anatomie" (1797–99), "Traité des maladies chirurgicales" (1814–1822), etc.

Boyer, Jean Baptiste Nicolas. Born at Marseilles, Aug. 5, 1693: died April 2, 1768. A French physician and philanthropist, author of "Relation historique de la peste de Marseille" (1721), etc.

Boyer (bwä-yā'), **Jean Pierre.** Born at Port au Prince, Feb. 28, 1776: died at Paris, July 9, 1850. President of Haiti. He was a free mulatto, but with others of his race joined the negro slaves in the insurrection of 1791–93. After the accession of Toussaint Louverture, Boyer with Petion and others retired to France, returning in 1802 as captain in the French army, and was made general. On Petion's death (1818) Boyer became his successor. By the death of Christophe (1820), and his conquest of the Spanish territory soon after, he brought the whole island under his rule, practically as dictator. He was expelled by a revolution in 1843, and took refuge in Jamaica.

Boyesen (boi'e-sen), **Hjalmar Hjorth.** Born at Frederiksvärn, Norway, Sept. 23, 1848: died Oct. 4, 1895. A Norwegian-American novelist, poet, and littérateur. He was graduated at the University of Christiania in 1868, removed to America in 1869, was professor of German at Cornell University 1874–80, and became professor at Columbia College in 1880. His works include "Gunnar: a Tale of Norse Life" (1874), etc.

Boyet (F. pron. bwä-yā'). A mocking, mirthful lord attending on the Princess of France in Shakspere's "Love's Labour 's Lost."

Boyle (boil). A town in the county of Roscommon, Ireland, in lat. 53° 58′ N., long. 8° 18′ W. It contains an abbey, a fine ivy-clad medieval ruin. The spacious church has a well-proportioned west front with a single large early-Pointed window, and a square chevet, also with a large window. The north side of the nave is early Pointed; the south side Norman, with curiously sculptured capitals. The crossing, surmounted by a tower, is very fine, and the transepts mingle Norman and Early-English forms. Much remains of the secular buildings, especially the kitchen and the guest-house.

Boyle, Charles. Born at Chelsea, England, 1676: died Aug. 28, 1731. A British nobleman, fourth Earl of Orrery in Ireland, and first Baron Marston. His dispute with Bentley over the "Epistles of Phalaris," which Boyle edited, is famous, and led to Swift's "Battle of the Books." (See *Bentley*.) He was imprisoned in 1721 on a charge of complicity in Layer's plot, but was released on bail.

Boyle, John. Born Jan. 2, 1707: died at Marston, Somerset, England, Nov. 16, 1762. A British nobleman, fifth Earl of Cork, son of the fourth Earl of Orrery. He published "Remarks on the Life and Writings of Jonathan Swift" (1751), etc.

Boyle, Richard. Born at Canterbury, England, Oct. 13, 1566: died Sept. 15, 1643. An English politician, created first earl of Cork in 1620: commonly called "the great Earl of Cork." He became lord treasurer of Ireland in 1631.

Boyle, Richard. Born April 25, 1695: died Dec., 1753. A British nobleman, third Earl of Burlington and fourth Earl of Cork, noted as an architect and as a patron of the arts.

Boyle, Robert. Born at Lismore Castle, Ireland, Jan. 25, 1627: died at London, Dec. 30, 1691. A celebrated British chemist and natural philosopher. He was the seventh son of the first Earl of Cork, studied at Eton and Geneva (which he left in 1641), settled at Oxford in 1654, and removed to London in 1668. He is best known as the discoverer of Boyle's law of the elasticity of air, and as the founder of Boyle's Lectures for the defense of Christianity. Author of "New Experiments, etc." (1665, 1669, and 1682), "Hydrostatical Paradoxes" (1666), "Discourse of Things above Reason" (1681), etc.

Boyle, Roger. Born at Lismore, April 25, 1621: died Oct. 16, 1679. A British statesman, soldier, and dramatist, third son of Richard Boyle, first Earl of Cork: created Baron Broghill in 1627, and first Earl of Orrery in 1660. Though a Royalist he served under Cromwell in the conquest of Ireland, and continued to support him and his son Richard. His dramatic works include "Henry V." (acted in 1664, published in 1668), "Mustapha, etc." (acted 1665), "The Black Prince" (acted 1667), "Tryphon" (acted 1668), "Guzman," a comedy, and "Mr. Anthony," a comedy (published 1690). He also wrote a number of poems and a romance, "Parthenissa" (1664–77).

> To Roger Boyle, Earl of Orrery (1621–1679), belongs the doubtful fame of having been the first to "revive" (not, as Dryden insisted, to introduce) the writing of plays in rhymed verse for the English stage, and of having thus become the father of the English "heroic" drama. *Ward*.

Boyle Lectures. A course of eight lectures in defense of Christianity, instituted by Robert Boyle, commenced in 1692, and delivered annually at St.-Mary-le-Bow Church, London.

Boyne (boin). [Ir. *Boinn*.] A river in eastern Ireland, flowing into the Irish Sea 4 miles east of Drogheda. On its banks, 3 miles west of Drogheda, July 1, 1690, the army of William III. (36,000) defeated that of James II. (26,000). The loss of William was 500; that of James, 1,500.

Boyse, or Boys, or Bois (bois), **John.** Born at Nettleshead, Suffolk, England, Jan. 3, 1560: died Jan. 14, 1643. An English clergyman and biblical scholar, one of the translators and revisers of the Bible under James I.

Boythorn (boi'thôrn), **Lawrence.** A boisterously energetic and handsome old man of sterling qualities, a friend of Mr. Jarndyce, in Charles Dickens's "Bleak House." The character was intended as a portrait of Walter Savage Landor.

Boz (boz. See definition). A pseudonym assumed by Charles Dickens in his "Sketches by Boz," first published together in 1836. He first used the name in the second part of "The Boarding House," which came out in "The Monthly Magazine" for Aug., 1834. He himself says: "'Boz' was the nickname of a pet child, a younger brother (Augustus), whom I had dubbed Moses in honour of the Vicar of Wakefield; which being facetiously pronounced through the nose became Bŏses, and being shortened became Bŏz." Through ignorance of the derivation, the pronunciation boz, based on the nearest analogy, sprang up, and is now universal.

Bozen, or Botzen (bot'sen), It. **Bolzano.** A town in Tyrol, Austria-Hungary, situated at the junction of the Talfer and Eisak 32 miles northeast of Trent. It is the chief commercial place in Tyrol. Population, 24,362, (1910).

Bozman (boz'man), **John Leeds.** Born at Oxford, Maryland, Aug. 25, 1757: died there, April 23, 1823. An American jurist and historian. He wrote a "History of Maryland, 1633–60" (1837), etc.

Bozrah (boz'rä). [Heb., 'sheepfold,' also 'fortified place.'] In ancient history, a city of Bashan, Syria, in lat. 32° 28′ N., long. 36° 36′ E.: the Roman Bostra (?), and the modern Busra. Under Trajan it became the capital of the Roman province of Arabia, under Alexander Severus (222–235) a Roman military colony, and under Philip (244–249) the seat of a bishop (metropolitan). Later it became the seat of an archbishop. On its site are many ruins, including the following: *Cathedral*, built in 512 A. D. It is square without,

the interior a circle 91 feet in diameter, with an apse in every angle. The circle was covered with a wooden dome. On the east side projects a choir flanked by parabemata, outside of which are two large chapels. *Mosque of Omar el-Ketab*, an example of a very early type, resembling an open cloister having on two sides a vaulted double gallery with fine columns, the shafts monolithic, of green cipollino marble, and the white marble capitals antique, of various orders. The walls bear a rich frieze of arabesques. The handsome square minaret is 150 feet high. *Roman Triumphal Arch*, with three openings, besides a transverse archway. The chief opening is about 40 feet high. The arch is ornamented with pilasters. *Roman Theater*, in great part covered by a strong, square-towered Arabian castle. Several tiers of seats of the cavea are exposed in the castle court. The cavea, about 250 feet in diameter, is supported on vaulted substructions. Flights of steps ascend from outside to the precinction, and there was a gallery with Doric columns above the cavea. The stage-structure is unusually perfect. The stage is about 25 feet deep.

Bozzaris or **Botzaris** (popularly bo-zar'is, properly bōt'sä-rēs), **Markos.** Born about 1788: died near Missolonghi, Greece, Aug. 20, 1823. A noted Greek patriot. He became a member of the Hetæria in 1813; joined Ali Pasha against the Porte in 1820; was made a general in the army of Western Hellas in 1823; and is especially noted for his desperate defense of Missolonghi, 1822–23. He was killed in a successful night attack on a superior Turkish force near Carpenisi, which has been made the subject of a poem by Fitz-Greene Halleck.

Bozzy (boz'i). A nickname of James Boswell, the biographer of Dr. Johnson.

Bra (brä). A town in the province of Cuneo, Piedmont, Italy, 28 miles south of Turin. It has an active trade. Population, commune, 15,965.

Brabançonne (bra-boṅ-son'), **La.** The Belgian national song, with words by Jenneval and music by Van Campenhout, composed in the revolution of 1830, and so named from the province of Brabant. In 1848 De Lonlay wrote new words for it, and in 1852 Louis Hymans wrote others, all appropriate to the political situation.

Brabant (brä-bant' or brä'bant; F. pron. bra-boṅ'). [F. *Brabant*, D. *Brabând*, *Brabant*, ML. *Brabantia*.] A province of Belgium, bounded by Antwerp on the north, Limburg on the east, Namur and Hainaut on the south, and East Flanders on the west. The surface is low. Capital, Brussels. Area, 1,268 square miles. Population, 1,477,229.

Brabant. A former county and duchy, which corresponded to the modern North Brabant (Netherlands) and Antwerp and Brabant (Belgium). It was at first a county, and became a duchy in 1190 (?). Limburg was united with it in 1288. Philip the Good of Burgundy succeeded to Brabant in 1430, and it followed the fortunes of Burgundy and of the House of Hapsburg.

Brabant, North. A province of the Netherlands, bounded by South Holland and Gelderland on the north, Limburg on the east, Belgium on the south, and Zealand on the west. Capital, s'Hertogenbosch. Area, 1,980 square miles. Population, 620,101.

Brabantio (bra-ban'shiō). In Shakspere's "Othello," a Venetian senator, father of Desdemona. He violently denounces Othello for his marriage with the latter.

Brabine. The anagram with which Thomas Barnibe (Barnaby) signed his complimentary verses to Greene's "Menaphon."

Brabourne, Lord. See *Knatchbull-Hugessen*.

Bracciano (brä-chä'nō). A town in the province of Rome, Italy, situated on the Lake of Bracciano 21 miles northwest of Rome. It has a medieval castle.

Bracciano, Lake of. A lake in Italy, 20 miles northwest of Rome: the Roman Lacus Sabatinus. Length, 6 miles.

Braccio da Montone (brä'chō dä mon-tō'ne), **Andrea.** Born at Perugia, 1368: died 1424. A celebrated Italian condottiere. He took Rome in 1417, and fought in the service of Naples against Sforza.

Bracciolini. See *Poggio Bracciolini*.

Bracciolini (brä-chō-lē'nē), **Francesco.** Born at Pistoia, Italy, Nov. 26, 1566: died at Florence, Aug. 31, 1645. An Italian poet and ecclesiastic. His works include "Lo Scherno degli Dei" (1618), "La Croce racquistata" (1605), "L'Elezione di papa Urbano VIII." (1628), "La Rocella espugnato" (1630), and the tragedies "L'Evandro," "L'Arpalice," and "La Pentesilea."

Brace (brās), **Charles Loring.** Born at Litchfield, Conn., June 19, 1826: died in the Tyrol, Aug. 11, 1890. An American traveler, author, and philanthropist. He devoted himself to the redemption of the criminal and pauper classes in New York city, becoming the chief founder of the Children's Aid Society in 1853. Besides books of travel he wrote chiefly on sociological subjects.

Brace, Julia. Born at Newington, Conn., June 13, 1806: died at Bloomington, Conn., Aug. 12, 1884. A blind deaf-mute, noted in the history of the instruction of such unfortunates.

Bracebridge Hall, or The Humourists. A collection of sketches of English life by Washington Irving, published in 1822 under the pseudonym "Geoffrey Crayon." The "Sketch-Book" also contained some sketches the scenes of which were laid at Bracebridge Hall. The original is said to have been Brereton Hall.

Bracegirdle (brās'gėr"dl), **Anne.** Born about 1663: died at London in 1748. A famous English actress. It is said that she played the page in "The Orphan" before she was six years old but "The Orphan" was first played in 1680. She was on the stage till 1707, when the celebrated trial of skill with Mrs. Oldfield took place, both playing Mrs. Brittle in Betterton's "Amorous Widow" on alternate nights. The preference was given to Mrs. Oldfield, and Mrs. Bracegirdle, disgusted, left the stage. She played once more in 1709 at Betterton's benefit. Both Rowe and Congreve were devoted to her, and she was suspected of being married to the latter.

Brachiano (brä-chē-ä'nō), **Duke of.** In Webster's tragedy "The White Devil," the husband of Isabella and the besotted lover of Vittoria Corombona (the White Devil).

Brachylogus (bra-kil'ō-gus). [Gr. *βραχυλόγος*, brief.] A name given in the 16th century to a manual of Roman law, "Corpus legum," composed, probably, in the 11th–12th century (published at Berlin, 1829, as "Brachylogus juris civilis").

Bracidas. See *Amidas*.

Bracton (brak'ton), or **Bratton** (brat'on), or **Bretton** (bret'on), **Henry de.** Died 1268. An English ecclesiastic (chancellor of the cathedral of Exeter) and jurist. He was the author of a famous work, "De legibus et consuetudinibus Angliæ" (printed in part in 1567 and entire in 1569), "the first attempt to treat the whole extent of the [English] law in a manner at once systematic and practical." "For the statement that he discharged the duties of Chief Justice for twenty years no foundation is now discoverable. During the earlier portion of his official life (1246–58) the office was in abeyance, and if Bracton was ever Chief Justice, it must have been either before 1258 or after 1265." (*Dict. of Nat. Biog.*) With regard to most of the facts of his life there is great uncertainty.

Bracy (brā'si), **Maurice de.** A handsome and not ungenerous mercenary, a follower of Prince John, in Scott's novel "Ivanhoe." He carries off Rowena, but she is speedily rescued.

Bradamant (brad'a-mant). The sister of Rinaldo in Boiardo's "Orlando Innamorato" and Ariosto's "Orlando Furioso." She is a Christian but loves Rogero, and after incredible adventures in which her prowess, assisted by her enchanted spear, is equal to that of a knight, she marries him after he has been baptized. Robert Garnier wrote a tragicomedy with this name. It was produced in 1580, and Thomas Corneille produced a tragedy with the same name in 1695 (this was his last play). There have been several other plays on the same subject, notably one by La Calprenède written in 1637. Also written *Bradamante*, *Brandamante*.

Braddock (brad'ok), **Edward.** Born in Perthshire, Scotland, 1695: died July 13, 1755. A British general. He entered the Coldstream Guards in 1710, served in Holland 1746–48, and in 1753 became colonel of a regiment stationed at Gibraltar. He was promoted major-general in 1754, and in the same year was appointed to the command in America, with a view to expelling the French from their recent encroachments west of the Alleghany Mountains. The plan of a general campaign against the French, which was to include several independent expeditions, having been agreed upon with the colonial governors, he marched from a spot known as Little Meadows with an army of 1,200 chosen men, regulars and provincials, against Fort Duquesne, June 18, 1755. He crossed the Monongahela, July 8, and on the following day, when about ten miles from the fort, fell into an ambuscade of French and Indians, who put his army to rout after two hours' fighting. He was mortally wounded while trying to reform his men, and died at a place called Great Meadows, about 60 miles from Fort Duquesne, the present Pittsburg.

Braddon (brad'on), **Mary Elizabeth.** Born at London in 1837. An English novelist, wife of John Maxwell: author of "Lady Audley's Secret" (1862), "Aurora Floyd" (1862), "Eleanor's Victory" (1863), etc. She also conducted "Belgravia," to which she contributed many novels.

Bradford (brad'fōrd). [ME. *Bradford*, AS. *Bradanford*, dat. of *brād ford*, 'broad ford': the name of several places.] A town in the West Riding of Yorkshire, England, 9 miles west of Leeds, in lat. 53° 49′ N., long. 1° 45′ W. It has manufactures of worsted, cotton, etc. It is the seat of the United Yorkshire College. Population, 288,505, (1911).

Bradford. A city in McKean County, Pennsylvania, lat. 41° 55′ N., long. 78° 43′ W., noted for oil manufactures. Population, 14,544, (1910).

Bradford, Alden. Born at Duxbury, Mass., Nov. 19, 1765: died at Boston, Oct. 26, 1843. A historical writer and journalist, originally a Congregational clergyman. He was secretary of state for Massachusetts 1812–24, and edited the "Boston Gazette" in 1826. He wrote a "History of Massachusetts, 1764–1820."

Bradford, John. Born at Manchester, England, about 1510: died July 1, 1555. An English Protestant preacher and martyr. He became chaplain to Edward VI. in 1552; was arrested in 1553, shortly after the accession of Queen Mary, on a charge of sedition and heresy; was tried before a commission consisting of Bishops Gardiner, Bonner, and other prelates; and, with a young man named John Leaf, was burned at the stake at Smithfield.

Bradford, William. Born at Austerfield, Yorkshire, England, 1590: died at Plymouth, Mass., May 9, 1657. An American pioneer and historian, one of the "Pilgrim Fathers." He was governor of the Plymouth colony 1621–57 (except in 1633–34, 1636, 1638, 1644), and wrote a "History of the Plymouth Plantation, 1602–47" (MS. lost 1774, found at Fulham library, England, 1855; printed 1856).

Bradford, William. Born in Leicestershire, England, May 20, 1663: died at New York, May 23, 1752. An American printer, the founder, in 1725, of the "New York Gazette," the first newspaper in New York. He sailed with Penn for America, Sept. 1, 1682, returned to England, and again sailed for America in 1685. He became printer for Pennsylvania, New York, New Jersey, and Rhode Island, and (1702) Maryland. The first book issued from his press (1685) was an almanac, "America's Messenger," for 1686.

Bradford, William. Born at Philadelphia, Sept. 14, 1755: died Aug. 23, 1795. An American lawyer, attorney-general of the United States 1794–95.

Bradford, William. Born at New Bedford, Mass., 1827: died at New York, April 25, 1892. An American artist, painter of coast scenes, and especially of the scenery of the Arctic regions. Among his works are "The Land of the Midnight Sun," "Crushed by Icebergs," "Arctic Wreckers," "Sunset in the North," etc.

Bradlaugh (brad'lâ), **Charles.** Born at London, Sept. 26, 1833: died Jan. 30, 1891. An English radical politician and advocate of secularism. He served with the 7th Dragoon Guards 1850–1853, when he became a lawyer's clerk in London. He founded the "National Reformer" in 1860. Having been elected to Parliament from Northampton in 1880, he refused to take the parliamentary oath, on atheistic grounds, and was not allowed to sit on affirmation. Though several times reelected, and though he expressed his willingness to take the oath, he was excluded from his seat till 1886, when no objection was offered to his taking the oath. He wrote "A Few Words about the Devil, and other Biographical Sketches and Essays" (1873), "The True Story of my Parliamentary Struggle" (1882), etc.

Bradley (brad'li), **Edward:** pseudonym **Cuthbert Bede.** Born at Kidderminster, 1827: died 1889. An English author. He was rector of Denton, Huntingdonshire, 1859–71, and of Stretton, Rutland, 1871–83, when he became vicar of Lenton. He wrote "Adventures of Mr. Verdant Green" (1853), "The Curate of Cranston" (1861), "A Tour in Tartanland" (1863), "The Rook's Garden" (1865), and "Matins and Muttons" (1866).

Bradley, James. Born at Sherbourn, Gloucestershire, March, 1693: died at Chalford, Gloucestershire, July 13, 1762. A celebrated English astronomer. He became Savilian professor of astronomy at Oxford in 1721, lecturer on experimental philosophy at Oxford in 1729, and astronomer royal in 1742. He is especially famous for his discovery of the aberration of light, and his demonstration of the nutation of the earth's axis. His observations were published in two volumes, the first in 1798, the second in 1805.

Bradley Headstone. See *Headstone*.

Bradshaw (brad'shâ), **Henry.** Born at Chester, England, about 1450: died 1513. An English Benedictine monk and poet. He wrote "De Antiquitate et Magnificentia Urbis Cestriæ," and a "Life of St. Werburgh," in English verse, mainly a translation of a Latin work by an unknown author.

Bradshaw, John. Born at Stockport, in Cheshire, England, 1602: died at Westminster, Oct. 31, 1659. An English judge and politician, famous as a regicide. He was judge of the sheriff's court in London 1643–49; became chief justice of Chester 1647; was president of the High Court of Justice which tried Charles I., Jan., 1649; was president of the Council of State 1649–52; became chancellor of the duchy of Lancaster and attorney-general of Cheshire and North Wales, 1649; opposed the dissolution of the Long Parliament by Cromwell, 1653; and refused to sign the "recognition" pledging the members of Parliament to sustain the government, 1654. His memory was attainted by Parliament, May 15, 1660, and his body hanged in its coffin, Jan. 30, 1661.

Bradstreet (brad'strēt), **Anne.** Born at Northampton, England, 1612: died at Andover, Mass., Sept. 16, 1672. An Anglo-American poet, daughter of Governor Thomas Dudley. She was married in 1628 to Simon Bradstreet, afterward governor of Massachusetts, with whom she emigrated to New England in 1630. A collection of her poems was published in London in 1650, under the title "The Tenth Muse," the second edition of which (Boston, 1678) contains the best of her poems, "Contemplations."

Bradstreet, John. Born 1711: died at New York, Sept. 25, 1774. An English soldier in the French and Indian war. He served as lieutenant-colonel in the expedition against Louisburg in 1745; became lieutenant-governor of St. John's, Newfoundland, in 1746; participated in the attack on Ticonderoga in 1758; captured Fort Frontenac in 1758; and was made major-general in 1772.

Bradstreet, Simon. Born at Horbling, Lincolnshire, England, March, 1603: died at Salem, Mass., March 27, 1697. An American politician, governor's assistant 1630–79, and governor of Massachusetts 1679–86 and 1689–92.

Bradstreet, Simon. Born at New London, Conn., March 7, 1671: died at Charlestown, Mass., Dec. 31, 1741. An American clergyman, grandson of Governor Simon Bradstreet.

Bradwardine (brad′wär-din), **Baron.** An old man, the master of Tully Veolan, in Scott's "Waverley." He was a scholar, and of very ancient family, of which he was inordinately proud. He had been bred to the bar, and had served in the army. He had been in arms for the Stuarts, and was in concealment after the rebellion of 1745 till released by pardon.

Bradwardine, Rose. The daughter of Baron Bradwardine in Scott's "Waverley": "the Rose of Tully Veolan." She saves Waverley's life, and he marries her.

Bradwardin(e), Thomas. Born at Hartfield, Sussex, England, about 1290: died at Lambeth, England, Aug. 26, 1349. A celebrated English prelate, theologian, and mathematician, surnamed "Doctor Profundus." He was appointed archbishop of Canterbury in 1349. His works include 'De causa Dei,' "De quadratura circuli,' "Geometria speculativa," "Ars memorativa," etc.

Brady (brā′di), **Nicholas.** Born at Bandon, County Cork, Ireland, Oct. 28, 1659: died at Richmond, England, May 20, 1726. An English divine and poet, collaborator with Tate in the "New Version of the Psalms of David" (1695–1703).

Brady, Widow. See *Irish Widow, The.*

Brag, Jack. See *Jack Brag.*

Brag, Sir Jack. A nickname given to General John Burgoyne (died 1792).

Braga (brä′gä). [L. *Bracara, Bracara Augusta, Bracaraugusta*, from *Bracares* or *Bracari*, a tribe name.] A city in the district of Braga, province of Minho, Portugal, 33 miles northeast of Oporto. It contains a cathedral, founded in the 12th century, but remodeled almost throughout in the latest Pointed style. The early west doorway has a graceful triple porch of florid work, elaborately carved. There is a raised choir with well-sculptured Renaissance stalls, and a cloister, connected with which is a maze of chapels with some historic tombs. There is also a pilgrimage church of Bom Jesus, on a high hill, the ascent to which is bordered with 12 gated chapels containing groups of large colored wooden figures illustrating the stations of the cross, etc., and with fountains typifying the five senses and the Christian virtues. The great church, simple in design and well proportioned, is preceded by pyramids and statues: the fine wooden retable portrays the Crucifixion. The combination of nature and art is both curious and beautiful. Population, 24,202.

Braga. See *Brage.*

Bragança (brä-gän′sä), or **Braganza** (brä-gän′zä). A town in the district of Bragança, province of Traz-os-Montes, northern Portugal, in lat. 41° 50′ N., long. 6° 45′ W. It gives name to the house of Bragança. It contains a castle, a splendid medieval fortress, in great part ruinous, with an isolated central keep inaccessible except by a flying-bridge.

Bragança, or Braganza, House of. The reigning family of Portugal, until 1910, and, until 1889, of Brazil. In 1385 the Portuguese crown was seized by João, bastard of Pedro the First, and his illegitimate son Alfonso was created duke of Bragança in 1442. In 1640 a duke of this house headed the revolution by which Portugal was separated from Spain: he assumed the crown as João IV., and it was retained by the family, with some changes in the line, until 1910, when the republic was founded. Pedro I. of Brazil was son of João VI., and heir to the Portuguese throne; Pedro II. of Brazil was his son; and a daughter became queen of Portugal in 1834.

Braganza. See *Bragança.*

Bragelonne (brāzh′e-lon), **Le Vicomte de, ou Dix ans après** (The Vicomte de Bragelonne, or Ten Years After). A novel by Alexandre Dumas. It is the third part of the trilogy of which "Les Trois Mousquetaires" ("The Three Musketeers") was the first, and "Vingt ans après" ("Twenty Years After") the second.

Bragg (brag), **Braxton.** Born in Warren County, N. C., 1817: died at Galveston, Texas, Sept. 27, 1876. An American officer, distinguished in the Mexican war, and a general in the Confederate service. He invaded Kentucky in 1862; commanded at Murfreesboro 1862–63, and at Chickamauga and Chattanooga in 1863.

Braggadocchio (brag-a-dōt′shiō). In Spenser's "Faerie Queene," a big bragging fool. He personifies cowardice, and is the comic element in the book. He was taken from Martano, a similar character in Ariosto's "Orlando Furioso."

Bragi (brä′gē). [ON.] In Old Norse mythology, a son of Odin, and the god of poetry. He is Odin's principal scald in "Walhalla." His wife is Idun. Bragi's prototype was probably a historical person, the Norse scald Bragi, who lived about the year 800.

Bragmardo (brag′mär-dō; F. pron. bräg-mär′-dō), **Janotus de.** A character in Rabelais's "Gargantua and Pantagruel." He was sent by the citizens of Paris to Gargantua to object to his hanging the bells of Notre Dame around the neck of his horse.

Braham (brā′am), **John.** Born at London about 1774: died at London, Feb. 17, 1856. An English tenor singer, and composer of popular songs, among them "The Death of Nelson."

Brahe (brä; Dan. pron. brä′e), **Tycho.** Born at Knudstrup, in Scania, Sweden, Dec. 14 (O. S.), 1546: died at Prague, Bohemia, Oct. 24 (N. S.), 1601. A celebrated Danish astronomer. He built, under the patronage of Frederick II. of Denmark, an observatory, the Uranienborg, completed 1580, on the island of Hven; and, entering the service of the emperor Rudolph II., settled at Prague in 1599. He discovered a new star in Cassiopeia in 1572, discovered the variation of the moon and the fourth inequality of the motion of the moon, and is said never to have been surpassed as a practical astronomer, although he rejected the Copernican system.

Brahma (brä′mä), **Brahman** (brä′man). [The Sanskrit has a neuter word *brahman* (nominative *brahma*), and a masculine *brahmán* (nominative *brahmā*); from the root *bṛh*, 'be thick, great, strong,' causative 'make great, strengthen.'] 1. The neuter word *brahman* means: (*a*) Devotion. (*b*) A sacred formula; especially, a spell. Hence the designation Brahmaveda for the collection usually known as the Atharvaveda. (*c*) The *Brahman* (neuter), the highest object of theosophy, God thought of as impersonal, the Absolute. (*d*) The class that are possessors and fosterers of sacred knowledge theologians, Brahmans.

2. The masculine word *brahman* (nominative *brahma*) means: (*a*) A prayer, worshiper, and then a prayer by profession, a priest, a Brahman; also one who knows the sacred formulæ or spells, or sacred knowledge in general. (*b*) He who knows sacred science in the narrower sense; the chief priest, who conducts the sacrifice and is obliged to know the three Vedas. (*c*) A particular priest, the assistant of the Brahman in the soma sacrifice. (*d*) Brahma, *i. e.*, the neuter Brahman conceived as a person, etc. Brahma is a product of theological abstraction, not a god of popular origin. He is not known in the older books. In many passages the word that the native commentators regard as masculine is to be taken as neuter. Brahmanism has no Creator in the Christian sense. The personal god Brahma (masculine), who is called "the Creator," is himself evolved out of the one impersonal, self-existent Being, Brahma (neuter). The personal Brahma then becomes the Evolver of the Universe, while Vishnu is associated with him as its maintainer, and Shiva as its destroyer. These three gods constitute the well-known Hindu Triad (Trimurti). There are believed to be only two temples of Brahma in India: one at Pushkara (Pokhar), the other about 15 miles from Idar. The reason lies in the fact that the functions of Brahma, Vishnu, and Shiva are interchangeable, and that both Vishnu and Shiva may be identified with Brahma, or be worshiped as Brahma. The image at Pushkara has four black faces, each of which is supposed to be directed toward one of the four quarters of the compass. In fact three look at the observers, each having two great glass eyes. The four faced head is covered by a broad red turban, and over that hang umbrella-shaped ornaments. The image is dressed in red clothes.

Brahmagupta (brāh-ma-gōp′ta). A Hindu astronomer whose date, according to Albiruni, is A. D. 664. Albiruni gives a notice of his recast of an earlier Brahmasiddhanta. To him also belongs, according to the same author, a work named "Ahargana," corrupted by the Arabs into *Arkand*. This Arkand, the Siadhends (*i. e.* the five Siddhantas), and the system of Aryabahr (Aryabhata) were the works which were principally studied and in part translated by the Arabs in the 8th and 9th centuries.

Brahmana (brāh′ma-na). [Skt. *brāhmaṇa*, apparently 'relating to the brahman or worship.'] Dicta on matters of faith and worship; especially "a Brahmana," as designation of one of a class of Vedic writings which contain these dicta. Their object is to connect the songs and sacrificial formulæ of the Vedas with the rites. They contain the oldest rituals, linguistic explanations, traditional narratives, and philosophical speculations we have. They originated from the opinions of individual sages, imparted by oral tradition, and preserved as well as supplemented in their families and by their disciples. A comparatively large number of Brahmanas is still extant, owing to their being each annexed to a particular Veda, as well as to a sort of jealousy among the families in which the study of the different Vedas was hereditarily transmitted. The Brahmanas of the Rigveda treat especially of the duties of the Hotri, who recites the verses; those of the Yajurveda to the sacrifices by the Adhvaryu; and those of the Samaveda to the chanting by the Udgatri. The Brahmanas embrace also the treatises called Aranyakas and Upanishads.

Brahmapurana (brāh′ma-pō-rā′na). In Sanskrit literature, one of the eighteen Puranas: so called as revealed by Brahma to Daksha. This Purana is sometimes placed first, and therefore called Adipurana. Its main object appears to be the promotion of the worship of Krishna. It describes the creation, the Manvantaras or the life or period of a Manu, the history of the solar and lunar dynasties to the time of Krishna, Orissa with its temples and groves, the life of Krishna, and the mode of Yoga or contemplative devotion. It was not compiled earlier than the 13th or 14th century.

Brahmandapurana (brāh-mān′da-pō-rā′na). In Sanskrit literature, one of the eighteen Puranas: so called as revealed by Brahma, and containing an account of "the egg of Brahma," the mundane egg, and the future Kalpas or days of Brahma. It is extant only in a number of unauthentic fragments.

Brahmaputra (brāh′ma-pō′tra). A river of Asia, probably the ancient Dyardanes or Œdanes. In its upper course in Tibet it is called the *Sanpo* (*Tsan-pu*, etc.); in Assam *Dihong*. It rises near Lake Manasowar, and flows east and south. The name (Brahmaputra) is sometimes given to the stream formed by the main river, the Dihong, with the Dibong and Brahmakunda. It sends part of its water to the Ganges, and forms with the Ganges a vast delta at the head of the bay of Bengal. Length, 1,800 miles. Navigable to Dibrugarh, about 800 miles.

Brahmaputra Valley Division. A division of the former province of Assam, India.

Brahmasabha (brāh′ma-sa′bhā), or **Brahmiyasamaj** (brāh-mē′ya-sa-mäj′). "The society of believers in God": the theistic church founded by the Hindu religious and social reformer Rammohun Roy at Calcutta in 1830.

Brahmasamaj (brāh-ma-sa-mäj′); in Bengal, **Brahmosomaj** (brāh′mō-sō-mäj′). "The society of believers in God": the later name of the Brahmasabha of Rammohun Roy. It was joined in 1841 by Debendranath Tagore, who undertook the task of organizing it with properly appointed officers and teachers, a settled form of worship, and a fixed standard of faith and practice. This was completed by the end of 1843. The year 1844 may be given as the date of the real commencement of the first organized theistic church of India. Its history has been marked by various schisms, but it has exercised a powerful influence against idolatry and greatly promoted social reform.

Brahmins (brä′minz), also **Brahmans** (brä′-manz). Hindus of the highest or priestly caste. See *Brahma.*

Brahms (brämz), **Johannes.** Born at Hamburg, May 7, 1833: died at Vienna, April 3, 1897. A noted German composer of choral and chamber music, and pianist. He went to Vienna in 1862, where he directed the famous concerts of the "Gesellschaft der Musikfreunde," and filled other similar positions. His numbered works in 1887 were 102; his most representative compositions are his symphonies. Among his other works are "Deutsches Requiem" (1868), "Schicksalslied," "Triumphlied," etc.

Braid (brād), **James.** Born in Fifeshire, Scotland, about 1795: died at Manchester, England, March 25, 1860. A British medical writer, especially noted for his investigation of hypnotism (named by him originally "neurohypnotism").

Braïla (brä-ē′lä), or **Braïlov** (brä-ē-lov′), or **Ibraïl** (ē-brä-ēl′). A city in Wallachia, Rumania, situated on the Danube in lat. 45° 17′ N., long. 27° 55′ E. It was formerly a fortress. It was taken by the Russians in 1770 and in 1828. Population, 59,964.

Brainard (brā′nārd), **John Gardiner Calkins.** Born at New London, Conn., Oct. 21, 1796: died there, Sept. 26, 1828. An American poet and journalist. He was editor of the "Connecticut Mirror" (1822–27). He published a volume of poems (1825), a second enlarged edition of which appeared (1832), with a sketch of the author by John G. Whittier, under the title of "Literary Remains."

Braine-l'Alleud, or **Braine-la-Leude** (brān-lā-lēd′), Flem. **Eigen-Brakel.** A manufacturing town in the province of Brabant, Belgium, 12 miles south of Brussels. It was the scene of part of the operations of the battle of Waterloo. Population, 8,743.

Braine-le-Comte (brān-lē-kônt′), Flem. **'s Graven Brakel.** A town in the province of Hainaut, Belgium, 14 miles northeast of Mons. Population, 9,077.

Brainerd (brā′nērd), **David.** Born at Haddam, Conn., April 20, 1718: died at Northampton, Mass., Oct. 9, 1747. An American missionary among the Indians. His biography was written by Jonathan Edwards (1749: enlarged edition 1822).

Braintree (brān′trē). A town in Essex, England, 11 miles northeast of Chelmsford. Population, 5,330.

Braintree. A town in Norfolk County, Massachusetts, 10 miles south of Boston. Population, 8,066, (1910).

Brainworm (brān′wėrm). In Ben Jonson's "Every Man in his Humour," a servant of old Knowell, witty and shrewd, whose various disguises contribute to the perplexities and elaboration of the plot.

Brake (brä′ke). A town of Oldenburg, Germany, until 1888 a free port, situated on the Weser 22 miles northwest of Bremen.

Braklond (brak′lond), **Long** and **Little.** Two ancient streets in St. Edmundsbury, England. See *Jocelin de Brakelonde.*

Bramah (brā′mä), **Joseph.** Born at Stainborough, Yorkshire, England, April 13, 1748: died at Pimlico, Dec. 9, 1814. An English mechanician and engineer. He patented the Bramah lock in 1784, and the hydraulic press in 1796.

Bramante (brä-män'te), **Donato d'Angnolo.** Born at Monti Asdrualdo, near Urbino, about 1444: died March 11, 1514. A celebrated Italian architect. He studied painting before architecture. About 1472 he established himself in Milan, and lived in northern Italy the greater part of his life. He abandoned Milan for Rome in 1499, and became the greatest master of the Roman style growing up about the antique ruins. His principal works in Rome are: (*a*) The Chancelleria built for the Cardinal Raffaello Riario, nephew of Pope Sixtus IV., his first work in Rome. The columns in the famous courtyard were taken from the old Basilica of San Lorenzo in Damaso, and were originally taken from the Portico of Pompey. (*b*) The Tempietto (1502). (*c*) Palazzo Giraud-Torlonia (1503). (*d*) The cloisters of Santa Maria della Pace (1504). He was employed by Popes Alexander VI. and Julius II. His works at the Vatican were the long gallery connecting the old palace with the Belvedere, the court of the Loggia finished by Raphael, containing the frescos of Raphael, and the first plan of St. Peter's. (See *St. Peter's.*) Bramante's design has been considered by Michelangelo and all architectural critics as the best of the many which were made for this church. It was a Greek cross with a dome and two spires, and instead of the single great order of the interior employed two orders superimposed as in the Ospidali Maggiori. The first stone was laid on April 18, 1506. As a military engineer Bramante assisted Julius II. in the sieges of Bologna and Mirandola, and built the fine old fort at Cività Vecchia near Rome.

Brambanan (bräm-bä'nän). A village in southern Java, 10 miles east of Djokjo-karta, noted for ruins of temples.

Bramble (bram'bl), **Frederick.** The nephew of Sir Robert in Colman's play "The Poor Gentleman." He is generous, enthusiastic, and the preserver of Emily. He insults her abductor "with all the civility imaginable."

Bramble, Matthew. In Smollett's novel "Humphrey Clinker," a hot-tempered, kind-hearted, gouty squire, whose opinions are supposed to represent Smollett's.

Bramble, Sir Robert. In Colman's play "The Poor Gentleman," a character of the same stamp as Matthew Bramble.

Bramble, Tabitha. The sister of Matthew Bramble, a prying and ugly old maid, "exceedingly starched, vain and ridiculous," who finally insnares "the immortal Lismahago."

Bramhall (bram'hâl), **John.** Born at Pontefract, Yorkshire, England, 1594: died in Ireland, June, 1663. An English prelate in Ireland, and controversialist. He became bishop of Derry in 1634; was impeached by the Irish House of Commons, March 4, 1641, and arrested on the charge of complicity in the alleged treason of Strafford; was liberated, without acquittal, through the exertions of Ussher with the king, 1641; retired to Hamburg after the battle of Marston Moor, 1644; became archbishop of Armagh 1661; and in the same year became speaker of the Irish House of Lords. He induced the Church of Ireland to embrace the Thirty-nine Articles, and disputed with Hobbes on liberty and necessity.

Brampton (bramp'ton), **Lady.** A character in Steele's play "The Funeral."

Bran. The name of Fingal's dog.

Bran, surnamed "The Blessed." A knight whose history is given in Taliesin's poem "Myvyrian." He discovered a wonderful and mystic vessel which was adorned like the San Graal and had traditions resembling it.

Brancaleone (brän-kä-lā-ō'ne), **Dandolo.** Died at Rome, 1258. An Italian statesman of Bolognese origin, elected by the people podestà, or senator, of Rome in 1253, with the power of enforcing justice, and the command of the military forces. He repressed the nobles and forced the Pope (Innocent IV.) to recognize the power of the people, but he exercised his power with such severity that he was driven from the city. Two years later, however, he was recalled.

Branchidæ (brang'ki-dē). [Gr. Βραγχίδαι, descendants of Branchus (Βράγχος), and the name of their seat near Miletus, Asia Minor.] In ancient geography, a small town in Sogdiana, said to have been built by the priests of Apollo Didymæus near Miletus: it was destroyed by Alexander the Great. *Temple of Apollo Didymæus,* a very ancient sanctuary rebuilt at a late date on so great a scale that it was never finished. The temple was in plan 168 by 362 feet, Ionic, decastyle, dipteral, with twenty-one columns on each flank, and four between antæ in the pronaos. The columns are 63 feet high. A sacred way, bordered with archaic seated statues, the best of which are now in the British Museum, led from the sea-shore to the temple.

The name Branchidæ, as the name of a *place,* is curious. The term properly applied to the priestly family to which was committed the superintendence of the oracle, and may be compared with such names as Eumolpidæ, Iamidæ, &c. . . . According to the local tradition they were descended from Branchus, a Thessalian, or according to others a Delphian, the original founder and priest of the temple, of whom a legend was told similar to that of Hyacinthus. *Rawlinson,* Herod., III. 237, note.

Branco (bräng'kō), **Rio.** A river in northern Brazil which joins the Rio Negro in lat. 1° 22′ S., long. 61° 57′ W. Length, about 350 miles.

Brand (brand), **John.** Born at Washington, Durham, England, Aug. 19, 1744: died at London, Sept. 11, 1806. An English antiquary and topographer, rector of the parishes St. Mary-at-Hill and St. Andrew Hubbard in the city of London. He published "Observations on Popular Antiquities: including the whole of Mr. Bourne's 'Antiquitates Vulgares,' etc." (1777), and other works.

Brandan. See *Brendan.*

Brande (brand), **William Thomas.** Born at London, Feb. 11, 1788: died at Tunbridge Wells, England, Feb. 11, 1866. A distinguished English chemist. He became professor of chemistry to the Apothecaries' Company 1812; professor of materia medica 1813; master of the company 1851; was professor of chemistry at the Royal Institution 1813–54; became superintendent of the die department of the mint 1825, and of the coining department 1854; and edited with M. Faraday the "Quarterly Journal of Science and Art" (1816–36).

Brandenburg (brän'den-börg). A city in the province of Brandenburg, Prussia, situated on the Havel 35 miles west-southwest of Berlin. It contains a cathedral and church of St. Catherine. It was an old Slavic stronghold; was taken by Albert the Bear in 1153; and was long the principal place in the mark of Brandenburg. Population, 51,239.

Brandenburg. A former margravate and electorate of the German Empire, the nucleus of the kingdom of Prussia. The Nordmark (see *Nordmark*) was granted in 1134 to Albert the Bear, who subdued the Slavic Wends, Christianized the region and colonized it with Germans, and took the title of Margrave of Brandenburg, making the town of Brandenburg his capital. Brandenburg was recognized as one of the seven electorates in the Golden Bull of 1356. It was united with Bohemia 1373–1415. In 1415 Frederick of Hohenzollern (Burgrave of Nuremberg) received the mark and electorate of Brandenburg, and was formally invested with it in 1417. The mark consisted then mainly of the Altmark, Priegnitz, and the Mittelmark; the Ukermark was added (mainly) about 1415–40, the Neumark (mainly) about 1450. Brandenburg early embraced the Reformation. It acquired Cleves, Mark, and Ravensburg in 1614 (formally 1666), and the duchy of Prussia was united with it in 1618. During the reign of Frederick William, the Great Elector (1640–88), it became an important military power. In 1648 it acquired eastern (Further) Pomerania, and the bishoprics of Halberstadt, Minden, and Kamin, and in 1680 the archbishopric of Magdeburg. It became the kingdom of Prussia in 1701. See *Prussia.*

Brandenburg. A province of Prussia. It is bounded by Mecklenburg and Pomerania on the north, West Prussia, Posen, and Silesia on the east, Silesia and the province of Saxony on the south, and the province of Saxony, Anhalt, and Hannover on the west. It contains the government districts Potsdam and Frankfort. Since 1881 Berlin has been separated from the province. It is composed of the Mittelmark, Ukermark, Priegnitz, and most of the Neumark, and is the nucleus of the Prussian monarchy. The surface is generally level. Area, 15,383 square miles. Population, 3,531,906.

Brandenburg, Friedrich Wilhelm, Count of. Born at Berlin, Jan. 24, 1792: died Nov. 6, 1850. A Prussian general and statesman, son of Frederick William II of Prussia by his morganatic wife, the Countess von Doenhoff. He became the head of a strongly reactionary minority, Nov. 2, 1848, and represented Prussia at Warsaw, Oct. 29, 1850, before the Czar of Russia, who acted as arbiter between Prussia and Austria in the difference arising out of Austria's interference in the politics of Hesse Cassel.

Brandes (brän'des), **Georg Morris Cohen.** Born at Copenhagen, Feb. 4, 1842. A Danish writer on esthetics and the history of literature. Between 1865 and 1871 (time spent principally in France and Germany) he published "Æsthetiske Studier" ("Esthetic Studies"), "Kritiker og Portræter" ("Criticisms and Portraits"), and "Den franske Æsthetik i vore Dage" ("French Esthetics in Our Day," 1870). Returning to Denmark, he became docent at the University of Copenhagen. His lectures (which afterward appeared under the title "Hovedstrømninger i det 19de Aarhundredes Literatur," "Principal Tendencies in the Literature of the Nineteenth Century," 1872–75) brought upon him the charge of radicalism and free-thinking, and accordingly, in 1877, he left Denmark for Germany, and settled in Berlin. In the same year fall "Søren Kjerkegaard" and "Danske Digtere" ("Danish Poets"). In Berlin appeared "Esaijas Tegnér" and "Benjamin d'Israeli," both in 1878.

Brandimart (bran'di-märt), or **Brandimarte** (brän-dē-mär'te). The husband of Flordelis, and the King of the Distant Islands, in both Boiardo's and Ariosto's "Orlando." He is killed by Gradasso. See *Flordelis.*

Brandis (brän'dis), **Christian August.** Born at Hildesheim, Germany, Feb. 13, 1790: died at Bonn, Prussia, July 21, 1867. A German philosophical writer and historian, professor at Bonn (1821). He wrote a "Handbuch der Geschichte der griechisch-römischen Philosophie" (1835–66), "Geschichte der Entwickelungen der griechischen Philosophie" (1862–64), etc.

Brandon (bran'don), Saint. See *Brendan, Saint.*

Brandon. A character in Shakspere's "King Henry VIII."

Brandon, Charles. Died at Guildford, England, Aug. 24, 1545. An English nobleman, son of William Brandon, Henry VII.'s standard-bearer at Bosworth Field, created duke of Suffolk Feb., 1514. He was a favorite of Henry VIII., served him in various diplomatic missions, and secretly married his sister, the widow of Louis XII. of France. He commanded the armies which invaded France in 1523 and 1544. In the latter year he captured Boulogne.

Brandt (bränt), **Marianne** (**Marie Bischof**). Born at Vienna, Sept. 12, 1842. A German singer. She has been particularly successful as Brängane and Fidelio.

Brandywine (bran'di-wīn) **Creek.** A river in southeastern Pennsylvania which joins the Delaware River at Wilmington, Delaware. Here, Sept. 11, 1777, General Howe defeated the Americans under Washington. The force of the British was about 18,000; that of the Americans, 11,000. Loss, British, over 1,000; Americans, about 1,000.

Brangtons (brang'tonz), **The.** A family of the middle class in Miss Burney's novel "Evelina." Their name is proverbial for vulgar malicious jealousy.

Brangwaine, or **Brangwayne,** or **Brengwain.** The confidante of Isolde (Iseult) in the romance of "Tristram and Isolde": in Wagner's opera called Brangäne.

The group of the "Children of Lir" included several other divinities who came to be regarded as characters of romance. The Lady Brangwaine, who helps and hides the loves of Tristram and Iseult, is no other than "Branwen of the Fair Bosom," the Venus of the Northern Seas, whose miraculous fountain still preserves her name in an islet off the shore of Anglesea.

Elton, Origins of Eng. Hist., p. 280.

Branicki (brä-nyits'kē), **Jan Klemens.** Born 1688: died at Bialystok, Poland, Oct. 9, 1771. A Polish politician, leader of the republican party. He was the champion of the nobility against Augustus II., and after the death of Augustus III. put himself, with Karl Radziwill, at the head of the republican party, by which he was offered the crown; but the monarchical party, under Czartoryiski, triumphed in the diet of 1764, and he was banished, remaining in exile till the accession of Poniatowski.

Branicki (originally **Branetzki**), **Xavery.** Died 1819. A Polish politician, of the Russian party. He was the agent of Catherine II. in her amours with Poniatowski, and in 1771 became grand general of the kingdom of Poland. He was convicted of treason in 1794, and spent the rest of his life in the Ukraine.

Brant (brant), **Joseph** (**Thayendanegea**). Born in Ohio about 1742: died near Lake Ontario, Canada, Nov. 24, 1807. A Mohawk chief in the British service during the Revolutionary War.

Brant (bränt), **Sebastian.** Born at Strasburg, 1457: died at Strasburg, May 10, 1521. A German satiric poet. He studied jurisprudence at Basel, and was made doctor of laws in 1489. He was afterward town clerk in Strasburg. His most celebrated work is the "Narrenschiff" ("Ship of Fools"), a satirical didactic poem, published first at Basel, 1494. A translation into Latin appeared in 1497, and versions were made in French, Dutch, and English. The principal edition of the "Narrenschiff" is by Zarncke, Leipsic, 1854. See *Ship of Fools.*

Brantford (brant'ford). A city in Ontario, Canada, situated on the Grand River 23 miles southwest of Hamilton. Pop., 23,132, (1911).

Brantôme (broṅ-tōm'). A town in the department of Dordogne, France, situated on the Dronne 13 miles north-northwest of Périgueux. There is a remarkable dolmen in its vicinity. Population, commune, 2,363.

Brantôme, Seigneur de (**Pierre de Bourdeilles**). Born in Périgord, France, about 1540: died July 15, 1614. A French chronicler. He was made Abbé de Brantôme at the age of sixteen, without taking orders; served in the army against the Huguenots, and traveled extensively. His "Mémoires" (1665–66) are valued for their lively description of the chief historical persons and events of his time. "Œuvres" (1740).

Branville (bran'vil), **Sir Anthony.** A pedantic and solemn lover in Mrs. Sheridan's play "The Discovery." He talks most passionately, without showing a spark of meaning in his action or features, and has made love in this manner to eight women in thirteen years. Garrick created the character.

Brasenose (braz'nōz) **College.** A college of Oxford University, founded by Bishop William Smith of Lincoln and Sir Richard Sutton, about 1509 (?), upon the site of an old academical institution named Brasenose Hall (from its sign, a brasen nose). The foundation-stone was laid June 1, 1509, and the charter was granted in 1512. The quadrangle is very picturesque; the Tudor gate-tower and hall remain unaltered. The library and chapel are later, and architecturally incongruous. A new quadrangle has lately been added.

Brasidas (bras'i-das). [Gr. Βρασίδας.] Killed at Amphipolis, Macedonia, 422 B. C. A Spartan general, distinguished in the Peloponnesian war. He captured Amphipolis in 424, and defeated Cleon there in 422.

Brasil. See *Brazil.*

Brass. See *Idzo.*

Brass (bras). In Vanbrugh's comedy "The Confederacy," the knavish companion of Dick Amlet, passing for his servant: a clever valet.

Brass, Sally. The sister and partner of Sampson Brass in Dickens's "Old Curiosity Shop." She has a very red nose and suspicions of a beard, and devotes herself "with uncommon ardor to the study of the law."

Brass, Sampson. A harsh-voiced "attorney of no very good repute," in Charles Dickens's "Old Curiosity Shop": the legal adviser of Quilp.

Brasseur de Bourbourg (brä-sėr' dė bör-bör'), **Charles Étienne.** Born at Bourbourg, Département du Nord, France, Sept. 8, 1814: died at Nice, Jan. 8, 1874. A French clergyman, ethnologist, and author. He was a teacher and priest in Canada and the United States 1845–48. From 1848 to 1851 he was almoner of the French legation at Mexico, and from 1854 to 1858 he traveled extensively in Mexico and Central America, studying Indian antiquities and ancient manuscripts. In 1864 he was appointed archæologist to the French scientific expedition in Mexico. He published "Histoire des nations civilisées du Méxique et de l'Amerique Centrale" (4 vols. 1857–58), and various other works on the ancient history of Mexico, and its monuments.

Brassey (bras'i), **Anne,** Lady. Died at sea, Sept. 14, 1887. An English traveler. She was the daughter of J. Allnutt, of London, and married Thomas (later Lord) Brassey in 1860. She accompanied her husband in his tours in the yacht Sunbeam, of which she wrote interesting accounts. Author of "A Voyage in the Sunbeam, our Home on the Ocean for Twelve Months" (1878), "Sunshine and Storm in the East, or Cruises to Cyprus and Constantinople" (1879), "In the Trades, the Tropics, and the Roaring Forties" (1884), etc.

Brassey, Thomas. Born at Buerton, Aldford, in Cheshire, England, Nov. 7, 1805: died at Hastings, England, Dec. 8, 1870. An English railway contractor. He constructed the Grand ★Trunk Railway in Canada.

Brassey, Thomas, Lord. Born at Stafford, England, Feb. 11, 1836. An English political economist, and naval writer. He became a lord of the admiralty under Gladstone in 1880, secretary of the admiralty 1884, and was created a baron in 1886, and an earl in 1911. His works include "Work and Wages" (1872), "Lectures on the Labor Question" (1878), etc.

Brattle (brat'l), **Thomas.** Born at Boston, Mass., Sept. 5, 1657: died there, May 18, 1713. A merchant and writer on astronomical topics. In 1692 he protested (in a private letter printed in the "Massachusetts Historical Collections") against the proceedings of the court in the so-called witchcraft cases.

Brattleboro (brat'l-bur-o). A town in Windham County, Vermont, situated on the Connecticut River. Population, 7,541, (1910).

Braun (broun), **August Emil.** Born at Gotha, Germany, April 19, 1809: died at Rome, Sept. 12, 1856. A German archæologist and homeopathic physician.

Braun, Johann Wilhelm Joseph. Born at Gronau, near Düren, Prussia, April 27, 1801: died at Bonn, Prussia, Sept. 30, 1863. A German Roman Catholic theologian, professor at Bonn (1829). He was the author of "Die Lehre des sogenannten Hermesianismus" (1835), etc., and one of the founders of the "Zeitschrift fur Philosophie und Katholische Theologie."

Braunsberg (brounz'berg). A town in the province of East Prussia, Prussia, 35 miles southwest of Königsberg. It entered the Hanseatic League in 1284. Population, 12,999.

Brauronia (brä-rō'ni-ä). [Gr. *Βραυρώνια*, from *Βραυρών*, Brauron.] In Greek antiquity, a festival held at the shrine of Artemis at Brauron, in Attica, once in four years. At this festival the Attic "girls, between the ages of five and ten, went in procession, dressed in crocus-coloured garments, to the sanctuary, and there performed a rite wherein they imitated bears. No Attic woman was allowed to marry till she had gone through this ceremony" (*Rawlinson*, Herod., III. 513, note).

Brauwer. See *Brouwer*.

Brava's Knight. Orlando Furioso: so called because he was the Marquis of Brava.

Bravest of the Brave, F. Le Brave des Braves. An epithet given by Henry IV. of France to Crillon (1541–1615), and applied by the French army to Marshal Ney after the battle of Friedland, 1807.

Bravo (brä'vō), **Nicolas.** Born at Chilpancingo, Mexico, about 1787: died there, April 22, 1854. A Mexican general. He joined the revolutionist Morelos in May, 1811, and kept up a determined resistance to the Spaniards until he was captured in 1817. Released by the amnesty of 1820, he joined Iturbide in 1821; but he declared against Iturbide's enthronement, was one of the leaders of the republicans who overthrew him, and a member of the provisional government of April, 1823. He became vice-president April 1, 1824. Notwithstanding his office he led a rebellion against the president, Victoria, in 1827, was defeated and captured at Tulancingo, Jan. 6, 1828, and banished for several years. Under Santa Anna he was president of the council and twice acting president (July, 1839, and Oct., 1842, to March, 1843). In June, 1846, he became vice-president under Paredes; the latter resigned the power to him, July 28, 1846, but in the universal anarchy which prevailed he was able to hold the place for a few days only.

Bravo, Rio. [Sp., 'wild or turbulent river.'] The name originally given to the Rio Grande in the 16th century, and still used by the inhabitants of Mexico.

Bravo, The. A novel by Cooper, published in 1831. Buckstone produced a melodrama in 1833 with the same title, a dramatization of the novel.

Bravo de Saravia Sotomayor (brä'vō dā sä-rä-vē'ä sō-tō-mä-yōr'), **Melchor.** Born at Soria about 1505: died there about 1580. A Spanish lawyer and administrator. He went to Peru in 1547 as one of the judges of the audience under Gasca, and later was dean of the audience during the rebellion of Giron. From 1567 to 1574 he governed Chile as president of the audience at Santiago.

Bravo-Murillo (brä'vō-mö-rēl'yō), **Juan.** Born at Frejenal de la Sierra, Badajoz, Spain, June, 1803: died at Madrid, Jan. 11, 1873. A Spanish statesman and diplomatist, prime minister 1851–52.

Bray (brā), Mrs. (**Anna Eliza Kempe**). Born at Newington, Surrey, Dec. 25, 1790: died at London, Jan. 21, 1883. An English novelist and miscellaneous writer. She was first married to Charles A. Stothard (died 1821), and about 1823 to the Rev. Edward A. Bray, vicar of Tavistock. She wrote "De Foix" (1826), "Trelawney of Trelawney" (1837), "Courtenay of Walreddon" (1844), "The Borders of the Tamar and the Tavy" (1836), etc.

Bray, Madeline. A young lady of singular beauty in Charles Dickens's "Nicholas Nickleby," the slave of a profligate father. She becomes the wife of Nicholas Nickleby.

Bray, Sir Reginald. Born in the parish of St. John Bedwardine, near Worcester: died 1503. An English architect and politician. He was steward of the household of Sir Henry Stafford, and later a favorite of Henry VII., who appointed him privy councilor and chancellor of the duchy of Lancaster, and employed him in various other offices. He supervised the construction of, and probably designed, the chapel of Henry VII. at Westminster; he also founded St. George's Chapel at Windsor.

Bray, Thomas. Born at Marton, Shropshire, England, 1656: died at London, Feb. 15, 1730. An English clergyman and philanthropist.

Bray (brā). A parish in Berkshire, England, 26 miles west of London. A "Vicar of Bray," Simon Alleyn, was twice a papist and twice a Protestant in the reigns of Henry VIII., Edward VI., Mary, and Elizabeth (according to Fuller), but always Vicar of Bray: hence the modern application of the title.

Bray. A grazing district in the eastern part of the department of Seine-Inférieure, France, famous for butter and cheese.

Bray. A watering-place in eastern Ireland, 12 miles southeast of Dublin. Population, 7,424.

Brazen (brā'zn), **Captain.** The rival recruiting officer to Captain Plume, an impudent, ignorant braggart, in Farquhar's comedy "The Recruiting Officer."

Brazen Age, The. A play by Thomas Heywood, printed in 1613, founded on Ovid's "Metamorphoses."

Brazen Nose College. See *Brasenose College*.

Brazil (bra-zil'; Pg. pron. brä-zēl'), **United ★States of.** [F. *Brésil*, G. *Brasilien*.] A republic in South America, capital Rio de Janeiro, bounded by Venezuela and British, Dutch, and French Guiana on the north, the Atlantic on the east, Uruguay, the Argentine Republic, Paraguay, and Bolivia on the south, and Peru and Colombia on the west. It extends lat. 5° N.–33° 45′ S., long. 35°–74° W. The southeastern portion is mountainous. The central, northeastern, and western parts are occupied by a great plateau, with the low plains of the Amazon to the north, and those of the Paraguay to the west. North of the Amazonian plains a portion of the Guiana plateau is included in Brazil. The mountain region and a large part of the Amazonian basin are covered with forest; the remainder is more or less open land. The principal rivers are the Amazon and its tributaries, Paraná and São Francisco, with the Uruguay and Paraguay on the frontiers. Brazil is very rich in agricultural resources, and exports coffee, sugar, hides, rubber, etc. It contains 20 states, 1 national territory, and the federal district of Rio. Its government is a federal republic with a president and a congress consisting of a senate of 63 members and a chamber of 212 deputies. The prevailing religion is Roman Catholic, and the prevailing language Portuguese. The inhabitants are Brazilians, Indians, negros, mixed races, and colonists from Germany, Italy, and Switzerland. Brazil was discovered by Vicente Yañez Pinzon Jan. 26, 1500, and independently by the Portuguese Cabral in the same year. As the coast was in the hemisphere which, by the Pope's dictum, had been assigned to Portugal, it was claimed and colonized by the Portuguese. It was the residence of the exiled Portuguese royal family in the Napoleonic period. Its independence was proclaimed in 1822. An empire was formed, and Dom Pedro, son of the Portuguese king, became the first emperor. He was compelled to resign in 1831 in favor of his son, Pedro II. Brazil was in 1865–70 allied with the Argentine Republic and Uruguay against the dictator Lopez of Paraguay, who was defeated. She abolished slavery 1871–88. By the revolution of Nov. 15 and 16, 1889, the empire was overthrown, the imperial family compelled to leave Brazil, and a provisional government under Fonseca was established. A national congress was summoned in 1890, which in 1891 proclaimed the constitution of the United States of Brazil. Fonseca, the first president, assumed the dictatorship in 1891, but was obliged to resign the same year, and was succeeded by Peixoto as president. Revolts have occurred especially in Rio Grande do Sul and Matto Grosso, and in 1893 a serious rebellion of the fleet broke out under Mello. Area, 3,218,130 square miles. Population, 20,515,000.

Brazil. A mythical island which appeared on maps of the Atlantic as early as the 14th century, and long remained on them. It was placed at first apparently in the Azores, and also appeared as west of Ireland.

Brazils, The. Same as *Brazil*.

> "The Brazils" in the plural used to be a common form, and I have a dim notion that the reason has to be sought for in the vegetable kingdom.
>
> *Freeman*, Hist. Essays, 4th ser., p. 200.

Brazos (brä'zos). A river in Texas which flows into the Gulf of Mexico 40 miles southwest of Galveston. Length, over 900 miles: navigable (in high water) 250 miles.

Brazos de Santiago (brä'zos dā sän-tē-ä'gō). A haven in southern Texas, situated on the Gulf of Mexico 6 miles north of the mouth of the Rio Grande.

Brazza (brät'sä), **Giacomo de.** Died at Rome, March 1, 1888. A younger brother of Pierre Savorgnan de Brazza. He explored, in 1885, the countries of the Umbete, Osete, Mboko, Okota, and Djambi tribes, in French Kongo.

Brazza, Count **Pierre Savorgnan de.** Born at Rome, 1852: died at Fort Dakar, Senegambia, Sept. 15, 1905. An Italian count, African explorer, and French officer. He went, in 1875, with Dr. Ballay, on a commercial exploration of the Ogowe River, West Africa. Ballay by the river, and Brazza overland, explored the whole Ogowe basin, discovered the Alima and Likuala rivers, and returned to Gabun in 1878. In 1879 Brazza was sent by the French government on a political expedition. He founded Franceville on the Upper Ogowe; opened roads between the coast and the Kongo; secured the kingdom of Makoko to France; founded Brazzaville; met Stanley on the Kongo; and explored the Lalli and Niadi rivers. In 1880 he made more explorations and political extension in the Ogowe basin and on the coast. In 1883 he was appointed commissioner (governor) of the French Kongo, and explored the Nkoni River. In 1891 he led an expedition up the Sanga River, thus opening the way for an expedition to Lake Chad. He established many government posts in the French Kongo.

Brazza, Slav. **Brac.** An island in the Adriatic Sea, in lat. 43° 18′ N., long. 16° 40′ E., in the crownland of Dalmatia, Austria-Hungary: the ancient Brattia (Pliny). Length, 25 miles. Area, 153 square miles.

Breadalbane (bred-al'bān), or **Albany** (âl'ba-ni). A former district in the western part of Perthshire, Scotland.

Bread and Cheese Folk. The insurgent party in Haarlem, Netherlands, in 1492, who held temporary possession of the city.

Breakfast-Table, Autocrat of the, Professor at the, Poet at the. A series of works by Oliver Wendell Holmes. See *Holmes*.

Breakspear (brāk'spēr), **Nicholas.** See *Adrian IV.*

Brébeuf (brā-bėf'), **Jean de.** Born at Bayeux, France, March 25, 1593: killed in the Huron country, March 16, 1649. A noted French Jesuit, missionary among the Huron Indians in Canada. In a combat between the Hurons and Iroquois, he fell into the hands of the latter and was put to death by them. He translated the catechism into the Huron language.

Brechin (brēch'n). A town in Forfarshire, Scotland, situated on the South Esk 23 miles northeast of Dundee. It has a cathedral, an ancient round tower, and a castle. Population, 8,941.

Breckenridge (brek'en-rij), or **Breckinridge** (brek'in-rij), **John.** Born in Augusta County, Va., Dec. 2, 1760: died at Lexington, Ky., Dec. 14, 1806. An American politician. He was admitted to the bar in 1785; became attorney-general of Kentucky in 1795; served in the State legislature 1797–1800; drafted, in a meeting with Jefferson and Nicholas at Monticello in 1798, the Kentucky Resolutions, which were adopted on his motion by the Kentucky legislature, Nov. 10, 1798; was United States senator from Kentucky 1801–05, and was attorney-general in President Jefferson's cabinet from Aug. 7, 1805, until his death.

Breckenridge, or **Breckinridge, John Cabell.** Born near Lexington, Ky., Jan. 21, 1821: died at Lexington, Ky., May 17, 1875. An American politician and general, grandson of John Breckenridge. He was a member of Congress 1851–1855; Vice-President of the United States 1857–61; candidate of the Southern Democrats for President in 1860; United States senator from Kentucky 1861; joined the Confederate army; was promoted major-general Aug. 5, 1862; commanded the reserve at Shiloh April 6–7, 1862; made an unsuccessful attack on Baton Rouge in Aug., 1862; commanded the right wing of Bragg's army at Murfreesboro Dec. 31, 1862; was at Chickamauga Sept. 19–20, 1863, and at Chattanooga Nov. 23–25, 1863; defeated General Sigel near Newmarket May 15, 1864; was with General Lee at Cold Harbor June 3, 1864; was defeated by Gen-

eral Sheridan in the Shenandoah Valley in Sept., 1864; defeated General Gillem in East Tennessee Nov. 12, 1864; was in the battle near Nashville Dec. 15, 1864; and was Confederate secretary of war from Jan. until April, 1865.

Brecknock (brek'nok) **Beacons.** The highest peaks of South Wales, 5 miles south of Brecon. Height, 2,910 feet.

Brecon (brek'on). The capital of Brecknockshire, Wales, situated at the junction of the Honddu and Usk 30 miles west by south of Hereford. It was the birthplace of Mrs. Siddons. Population, 5,741.

Brecon, or Brecknock. A county in South Wales, lying between Radnor on the north, Radnor and Hereford on the east, Monmouth and Glamorgan on the south, and Cardigan and Caermarthen on the west. Area (ad. co.), 733 square miles. Population (parl. co.), 59,907.

Breda (brā-dä'). A fortified town in the province of North Brabant, Netherlands, 26 miles southeast of Rotterdam. It was taken by Maurice of Nassau in 1590, by Spinola in 1625, by Henry of Orange in 1637, and by Dumouriez in 1793. The French were expelled in 1813. It contains a royal military academy. Population, commune, 27,827.

Breda, Compromise of. In the history of the Netherlands, a league between the Protestants and the Catholics, composed chiefly of the lesser nobility, organized by Philip Marnix of St. Aldegonde and others in 1566 for the purpose of opposing the Inquisition and protecting the political liberties of the country against the encroachments of Philip II. A deputation of three hundred nobles, headed by Count Brederode, presented to the duchess regent, Margaret of Parma, April 5, 1566, at Brussels, a petition which requested the abolition of the royal edicts pertaining to the Inquisition. See *Gueux.*

Breda, Declaration of. A manifesto by Charles II. of England, issued from Breda, April 4, 1660. He proclaimed a general amnesty.

Breda, Treaty of. A treaty concluded at Breda July 31, 1667, between England and Holland, France, and Denmark. New York and New Jersey were confirmed to England, Acadia to France, Surinam to Holland.

Brederoo (brā'de-rō), **Gerbrand Adriaanzoon.** Born at Amsterdam in 1585: died there, 1618. An early Dutch dramatist. His work, mostly dramatic, includes the tragicomedies "Rodderijk ende Alphonsus" (1611) and "Griane" (1612), and several comedies, among them "Het Moortje" (1615), after the "Eunuchus" of Terence, and "Spaansche Brabander Jerolimo" (1618), the last considered his principal work.

Bredow (brā'dō). **Gabriel Gottfried.** Born at Berlin, Dec. 14, 1773: died at Breslau, Prussia, Sept. 5, 1814. A German historian, professor of history in Helmstedt (1804). He wrote "Merkwürdige Begebenheiten aus der allgemeinen Weltgeschichte" (1810), "Lehrbuch der Weltgeschichte" (1810), etc.

Breed's Hill. An eminence in Charlestown, Mass., connected with Bunker Hill, and fortified by Prescott on the occasion of the battle of June 17, 1775.

Bregaglia (brā-gäl'yä), **Val.** A valley in northern Italy and the canton of Grisons, Switzerland. It is traversed by the upper course of the Mera.

Bregenz (brā-ghents'). [L. *Brigantium.*] The capital of Vorarlberg, Austria-Hungary, situated at the eastern end of Lake Constance, in lat. 47° 30′ N., long. 9° 45′ E.: the Roman Brigantium. It is on the site of a Roman camp. Population, commune, 8,539, (1910).

Bregenzerwald (brā-gen'tsèr-väld). [G., 'forest of Bregenz.'] A mountainous region in northern Vorarlberg, belonging to the group of the Vorarlberg Algau Alps.

Brehm (brām), **Alfred Edmund.** Born at Renthendorf, near Neustadt-an-der-Orla, Germany, Feb. 2, 1829: died there, Nov. 11, 1884. A German naturalist and traveler. He established, after 1867, the Berlin Aquarium (opened 1869). His works include "Reiseskizzen aus Nordost-afrika" (1855), "Das Leben der Vögel" (1860–61), "Thierleben" (1863–69), etc.

Breisach (brī-zäch'), or **Brisach** (brē-zäch'), or **Alt-Breisach** (ält'brī-zäch'). A town in the circle of Freiburg, Baden, on the Rhine, situated at the foot of the Kaiserstuhl 13 miles west of Freiburg: the Roman Mons Brisiacus, Brisacum. It was long an important Austrian fortress, and has several times been held by the French.

Breisgau (brīs'gou). An old district of southern Germany, corresponding practically to the districts of Freiburg and Lörrach in southern Baden: a possession of the house of Hapsburg since the later middle ages. By the treaty of Lunéville it was ceded to the duke of Modena (1801). In 1805 the greater part was ceded to Baden and a part to Wurtemberg, and Baden acquired all in 1810.

Breislak (brīs'läk), **Scipione.** Born at Rome, 1748: died at Milan, Feb. 15, 1826. An Italian geologist. He was professor of natural philosophy and mathematics at Ragusa, and then at the Collegio Nazareno at Rome, and later was one of the consuls of the Roman Republic. His chief works are "Topografia fisica della Campania" (1798), "Instituzioni geologiche" (1818), etc.

Breitenfeld, Battles of, or **Leipsic, Battles of.** 1. A victory gained by 40,000 Swedes and Saxons under Gustavus Adolphus over 40,000 Imperialists under Tilly, Sept. 17, 1631, at Breitenfeld, a small place near Leipsic.—2. A victory of the Swedes under Torstenson over the Imperialists under Piccolomini, Nov. 2 (N. S.), 1642.

Breithaupt (brīt'houpt), **Joachim Justus.** Born at Nordheim, Hannover, Germany, 1658: died at Klosterberg, near Magdeburg, Germany, March 16, 1732. A German pietistic theologian. He became court preacher and consistorial councilor at Meiningen, 1685; pastor and professor of theology at Erfurt, 1687; and professor of theology at Halle, 1691.

Breithorn (brīt'hôrn). A mountain of the Valais Alps, on the border of Italy, south of Zermatt. Height, 13,685 feet.

Breitmann (brīt'män), **Hans.** A pseudonym of Charles Godfrey Leland.

Bremen (brem'en; G. pron. brā'men), F. **Brême** (brām). A state of the German Empire. It comprises the city of Bremen, with a small adjoining territory, and the outlying districts of Vegesack and Bremerhaven. It is a republic, with a senate of 16 members, and a Convent of 150 burgesses (Burgerschaft). It has 1 member in the Bundesrat, and 1 in the Reichstag. The prevailing religion is Protestant. Area, 99 square miles. Population, 268,440.

Bremen (brem'en; G. pron. brā'men). A free city of Germany, forming with its territory a state of the German Empire: next to Hamburg, the chief seaport in Germany. It is situated on the Weser, 46 miles from its mouth, in lat. 53° 5′ N., long. 8° 49′ E. It has a large trade in grain, tobacco, wool, cotton, oil, etc., and extensive ship-building and tobacco manufactures. Its port, Bremerhaven, is connected by the North German Lloyd with New York, South America, etc., by the Hansa Company with India, and regularly with Hull, Leith, etc. Bremen was founded as early as 788 by Charles the Great. It became the seat of a bishopric about 804; freed itself from the episcopal rule in the 14th century; and joined the Hanseatic League, but was several times expelled and readmitted. Its position as a free imperial city was finally acknowledged in 1648. In 1810 it was incorporated with France, but regained its independence in 1813, and became successively a member of the Germanic Confederation, the North German Confederation, and the German Empire. Its constitution dates from 1849. It joined the Zollverein in 1888. The Rathaus is for the most part of the 15th century, though the picturesque southwest façade dates from 1609. This façade is supported on 12 Doric columns, and is characterized by its very ornate oriel windows and gable. The statues of the emperor, the electors, etc., between the windows, are medieval. There is a fine great hall, with paintings and colored glass. On the west side is the Ratskeller, or municipal wine-cellar (celebrated in literature), decorated with excellent frescos. Population of the city, 214,861.

Bremen, Duchy of. A former duchy of Germany, which lay between the lower Elbe and lower Weser. It consisted largely of the archbishopric of Bremen and Verden, and now belongs to the province of Hannover, Prussia. It was acquired by Sweden in 1648, and by Hannover in 1719.

Bremer (brām'ėr), **Frederika.** Born at Tuorla, near Åbo, in Finland, Aug. 17, 1801: died at Årsta, near Stockholm, Dec. 31, 1865. A noted Swedish novelist. A few years after her birth the family removed to Stockholm, and shortly afterward to an estate at Årsta near by, where, with the exception of two years spent in the United States, whither she went in 1849, a short time in England on her return, and a subsequent sojourn of five years on the Continent and in Palestine, she subsequently lived. She was a prolific writer. Her first novel, "Teckningar ur Hvardagslifvet" ("Sketches of Every-day Life," 1828), is a description of middle class life in Sweden. It was followed by others in the same vein, notably "Familjen H." ("The H. Family"), "Presidentens Dottrar" ("The President's Daughters"), "Grannarna" ("The Neighbors"), "Axel och Anna" ("Axel and Anna"), "Hemmet" ("The Home"), "Nina." She was the author, besides, of several books of travel: among them "Hemmen i nya Verlden" ("Homes in the New World," 1853), which contains her impressions of America. Her later works, like "Hertha" and "Syskonlif," embody her opinions on philanthropy, religion, and the equal rights of women. Several of her works appeared simultaneously in Swedish and English, and numerous others have been translated.

Bremerhaven (brem'ėr-hā-ven), or **Bremerhafen** (brā'mėr-hä-fen). A seaport in the state of Bremen, Germany, situated on the Weser in lat. 53° 33′ N., long. 8° 34′ E. It is rapidly increasing in size. It contains elaborate docks and workshops of the North German Lloyd Steamship Company. Population, 23,991.

Brenda. See *Troil, Brenda.*

Brendan (bren'dan), or **Brenainn,** of Birr, Saint. Born at Birr, now Parsonstown, King's County, Ireland, 490 (?): died Nov. 28, 573. An Irish monk. He was a disciple of St. Finnian of Clonard; was a friend of St. Columba, to whom he is said to have recommended Hy as a place of exile; and founded the monastery of Birr about 563. St. Columba is represented to have seen at Brendan's death "heaven open and choirs of angels descending" to meet his soul. He is commemorated on Nov. 29.

Brendan, or Brenainn, Saint. Born at Tralee, County Kerry, in 484: died in 577. An Irish monk, a contemporary of St. Brendan of Birr, and called "Son of Finnloga" or St. Brendan of Clonfert to distinguish him. After completing his studies at Tuam he set forth on the expedition known as the "Navigation of St. Brendan." According to the legendary account of his travels, he set sail with others to seek the terrestrial paradise which was supposed to exist in an island of the Atlantic. Various miracles are related of the voyage, but they are always connected with the great island where the monks are said to have landed. The legend was current in the time of Columbus and long after, and many connected St. Brendan's island with the newly discovered America. His name is variously spelled *Brandon, Borondon,* etc. He is commemorated on May 16.

Brendel (bren'del), **Franz.** Born at Stolberg, in the Harz, Prussia, Nov. 26, 1811: died at Leipsic, Nov. 25, 1868. A German musical critic. He wrote "Geschichte der Musik in Italien, Frankreich und Deutschland" (1852), "Musik der Gegenwart" (1854), articles in the "Neue Zeitschrift," etc.

Brenets (brė-nä'), **Lac des.** A small lake in the Jura, formed by the Doubs in its upper course, near Le Locle, Switzerland.

Brenner (bren'ner). The lowest pass over the main chain of the Alps. It is situated in Tyrol about 25 miles south of Innsbruck; has been used since Roman times; is traversed by a railway (since 1867); and is the main line of travel between Italy and Germany. Height, 4,485 feet.

Brenneville (bren-vēl') (Normandy), **Battle of.** A battle, Aug. 20, 1119, in which Henry I. of England defeated Louis VI. of France.

Brennoralt, or The Discontented Colonel. A tragedy by Sir John Suckling, written in 1639, printed in 1646.

Brennus (bren'us). [L. *Brennus,* Gr. Βρέννος, repr. an Old Celtic name which has been identified with the W. *Bran* (W. and Ir. *bran* = E. *raven*).] In legendary history, a leader of the Senonian Gauls who overran Italy and captured Rome 390 (?) B. C. With an army of about 70,000 men he defeated a Roman army of about 40,000 in the battle of the Allia, and plundered and burnt Rome, which had been abandoned by its inhabitants, with the exception of eighty priests and old patricians, whom the Gauls massacred. After an unsuccessful night attack, repulsed by the valor of Manlius Capitolinus, who was awakened by the geese of Juno, he besieged the Capitol six months, till bought off by the garrison with 1,000 pounds of gold. According to a late legend, when the gold was being weighed a Roman tribune remonstrated against the use of false weights by the Gauls. Brennus threw his sword into the scale, with the famous exclamation, "vae victis!" ("woe to the conquered!"). His real name was probably *Brenhin,* Cymrian for 'king,' or *Bran,* a proper name of frequent occurrence in Welsh history.

Brennus. A Gallic leader who invaded Greece, in 279 B. C., with an army of 150,000 foot and 61,000 horse. Having dislodged 20,000 Greeks from the pass of Thermopylæ by the secret path over the mountains followed two hundred years before by the Persians, he advanced with 40,000 men against Delphi, where he was repulsed by about 4,000 Delphians. He is said to have put himself to death, unable to survive his defeat.

Brenta (bren'tä). A river in northeastern Italy which rises in the southern part of the Tyrol, and flows into the Gulf of Venice: the ancient Medoacus Major. Length, 108 miles.

Brentano (bren-tä'nō), **Clemens.** Born at Ehrenbreitstein, Germany, Sept. 8, 1778: died at Aschaffenburg, Bavaria, July 28, 1842. A German romantic poet and novelist, brother of Elizabeth (Bettina) von Arnim. From 1797 to 1800 he studied at Jena. He afterward frequently changed his abode. In Berlin, 1815 to 1818, he became a strict Catholic, and in the latter year entered the cloister at Dulmen. Subsequently he lived in various places, but led the life of a recluse. In conjunction with his brother-in-law, Achim von Arnim, he compiled the collection of folk-songs published, 1806–08, under the title "Des Knaben Wunderhorn" ("The Boy's Wonder-Horn"). He was the author of a number of dramas, lyrics, and tales. Chief among the last are the "Geschichte vom braven Kasperl und schonen Annerl" ("History of the Good Kasperl and the Fair Annerl," 1817), and "Gockel, Hinkel und Gackeleia" (1838). His collected works, "Gesammelte Schriften," appeared in 9 volumes (Frankfort, 1851–55).

Brentano, Elizabeth. See *Arnim, von.*

Brentford (brent'fȯrd). A town in Middlesex, England, situated on the Thames 9 miles west of London. Here Edmund "Ironside" defeated the Danes, May, 1016, and Prince Rupert defeated the Parliamentarians under Holles, Nov. 12, 1642. Population, 15,171.

Brentford, Two Kings of. Two characters which always appear together and do exactly the same things, in Buckingham's farce "The Rehearsal." It is not known what particular play, if any, suggested them, but they have passed into a byword.

Brera (brā'rä). The name given to the "Palace of Sciences and Arts" at Milan. It contains a noted art gallery, and the Brera Library, founded in 1770, with about 300,000 volumes.

Brescia (bre'shä). A province in Lombardy, Italy. Area, 1,806 square miles. Population, 573,973.

Brescia. [L. *Brixia.*] The capital of the province of Brescia, Italy, situated at the foot of the Alps, in lat. 45° 32′ N., long. 10° 13′ E.: the Gallic Brixia. It has manufactures of linen, woolen, silk, weapons, etc. It was originally a Gallic and later a Roman town, and was wealthy and important till its sack by Gaston de Foix in 1512. Till 1797 it was under Venetian rule. It took part in the revolutionary movements of 1848–49, and was bombarded and taken by the Austrians in 1849. The Duomo Vecchio, or old cathedral, is a circular church with a rectangular porch, perhaps as old as the 7th century, and of much architectural interest as a more probable prototype than San Vitale at Ravenna of the circular churches of northern Europe. The diameter is 125 feet; that of the nave, with its lofty dome resting on eight plain round arches, 65. There is also a Roman temple, which now serves as the Museo Antico. It is Corinthian, on a high basement, with a picturesque portico of twelve columns and four piers in front. There are three shallow cellas, side by side, that in the middle projects beyond the others, and is preceded by a hexastyle porch, while each side cella has two columns between square piers. This temple is remarkable in having the portico on one of its long sides. It was dedicated by Vespasian in A. D. 72, and one of the cellas was sacred to Hercules. Population, commune, 70,044.

Brésil. See *Brazil.*

Breslau (bres′lou). [Pol. *Wraclaw* or *Wracislawa*, L. *Wratislavia.*] The capital of the province of Silesia, Prussia, situated at the junction of the Ohlau with the Oder, in lat. 51° 7′ N., long. 17° 3′ E. It is the second city of Prussia, and is one of the chief commercial centers in Germany, having trade in grain, wool, timber, metals, cloth, etc., and manufactures of cloth, spirits, etc. It contains a cathedral, university, Rathaus, Stadthaus (with library and collections), etc. It was a town as early as 1000 A. D., and was the capital of the medieval duchy of Silesia. It came under Bohemian rule in 1335, and passed with Bohemia to the Hapsburgs. In 1741 it was captured by Frederick the Great, and was besieged and taken by the French 1806–07. It was the scene of an uprising against the French in 1813. The cathedral is in the main of the 14th century, with earlier choir and later vestibule. It possesses a great number of chapels, several of them very richly ornamented with sculpture and containing fine tombs with statues and reliefs besides brasses and paintings. Population, 409,929, (1900).

Breslau. A governmental district in the province of Silesia, Prussia. Population, 1,784,496.

Breslau, Peace of. Lord Hyndford, representing the Queen of Hungary, Maria Theresa, signed June 11, 1742, with Podewilz, the Prussian minister, the preliminaries of a treaty concluded at Berlin, July 28, 1742. Austria ceded Silesia to Prussia.

Bressant (bre-sôṅ′), **Jean Baptiste Prosper.** Born at Châlons-sur-Saône, France, Oct. 24, 1815: died at Nemours, Jan. 22, 1886. A French comedian.

Bresse (bres). A former district of eastern France, lying east of the Saône, and comprised in the department of Ain. Its chief city was Bourg. Bresse formed part of the Burgundian kingdom; passed to the house of Savoy 1272–1402; and was ceded by Savoy to France 1601. It formed part of the general government of Burgundy.

Bresson (bre-sôṅ′), **Charles,** Comte. Born at Paris, 1798: died at Naples, Nov. 2, 1847. A French diplomatist. He was first secretary of legation at London about 1829; chargé d'affaires at Berlin 1833; minister of foreign affairs 1834; and ambassador at Madrid 1841, and at Naples 1847, where he committed suicide. He negotiated at Madrid, 1846, the double French-Spanish marriage of Queen Isabella and of her sister.

Bressuire (bre-swēr′). A town in the department of Deux-Sèvres, France, 45 miles south of Angers. It has a medieval castle and church. Population, commune, 4,967.

Brest (brest). A seaport in the department of Finistère, France, situated on the Roads of Brest in lat. 48° 24′ N., long. 4° 29′ W. It is the principal naval port of France, and a strong fortress. It has a large roadstead, a commercial harbor, and a military harbor with a famous swing-bridge, a castle and large quays and docks, and is the terminus of a transatlantic cable (to Duxbury, Massachusetts). It figured in the Hundred Years' War, resisted an English attack in 1513, was developed by Richelieu, and was fortified by Vauban. The English were defeated here by the French in 1694, and the French were defeated by the English fleet under Howe in 1794. Population, commune, 85,294.

Brest-Litovski (brest-lē-tov′ski), Pol. **Brzesc Litewski.** A city in the government of Grodno, situated on the river Bug in lat. 52° 8′ N., long. 23° 40′ E. Population, 50,755.

Bretagne (brē-täny′). The French name of *Brittany.*

Breteuil (bre-tèy′). A town in the department of Oise, France, 18 miles south of Amiens. Population, 2,476.

Bret Harte. See *Harte.*

Bretigny (bre-tēn-yi′), **Treaty** or **Peace of.** A treaty concluded at Bretigny, near Chartres, France, May 8, 1360, between England and France. England renounced its claims to the French crown, Maine, Anjou, Normandy, and Touraine, and released King John of France. France permitted England to retain Gascony, Guienne, Poitou, Ponthieu, Calais, etc., and paid 3,000,000 gold crowns.

Breton (bre-tôṅ′), **Emile Adélard.** Born at Courrières, France, March 8, 1831: died Nov. 26, 1902. A French landscape-painter, brother and pupil of Jules Breton. He left the army to pursue his studies in art, and was decorated with the cross of the Legion of Honor in 1878. His favorite subjects were Autumn, Winter, Twilight, and Sunset.

Breton, Jules Adolphe Aimé Louis. Born May 1, 1827: died July 5, 1906. A noted French genre painter. He was a pupil of Drolling and of Devigne, and devoted himself to the representation of incidents taken from the life of the peasantry. He was in 1861 decorated with the cross and in 1889 became a commander of the Legion of Honor. Among his best-known paintings are "Le retour des moissonneurs" (1853), "Les glaneuses" (1859), "La benediction des bles" (1857), "La fin de la journee" (1865), etc. He wrote poems, and an autobiography entitled "Vie d'un artiste, art et nature" (1890).

Breton (brit′on). **Nicholas.** Born at London about 1545: died about 1626. An English poet and prose-writer, a stepson of George Gascoigne. He was a voluminous writer.

Breton (bre-tôṅ′), **Raymond.** Born at Auxerre, 1609: died at Caen, 1679. A French Dominican missionary. From 1635 to 1643 he was in the French West Indies, most of the time living among the Caribs. He published several works on their language and customs, and his manuscripts were largely used by Rochefort and others.

Breton de los Herreros, Manuel. See *Herreros.*

Bretons (bret′onz). The natives of Brittany.

Bretschneider (bret′shni-dėr), **Karl Gottlieb.** Born at Gersdorf, Saxony, Feb. 11, 1776: died at Gotha, Germany, Jan. 22, 1848. A German Protestant theologian, general superintendent at Gotha (1816).

Bretten (bret′ten). A small town in Baden, 15 miles east of Karlsruhe: the birthplace of Melanchthon.

Breval (brev′al), **John Durant.** Born at Westminster (?) about 1680: died at Paris, Jan., 1738. An English miscellaneous writer. He was of French descent, but wrote much under the name of Joseph Gay. He attacked Pope under this pseudonym, and is in return held up to ridicule in the "Dunciad."

Brévent (brā-voṅ′). A summit of the Alps of Mont Blanc, northwest of Chamonix. Height, 8,285 feet.

Breviarium Alaricanum (brē-vi-ā′ri-um a-lar-i-kā′num). [L., 'short code of Alaric.'] A code of Roman law, compiled in 506 A. D. by direction of Alaric II., king of the Visigoths.

Brewer, Antony. Lived about 1655. An English dramatic writer. He wrote "The Love-sick King, etc." (1655), which was reprinted as "The Perjured Nun." He is better known, however, from the fact that "Lingua, or the Combat of the Five Senses etc." (1607), and "The Merry Devil of Edmonton" (1608), were formerly ascribed to him. "The Country Girl" (1647), signed "T. B.," has also been erroneously identified as his.

Brewer of Ghent. See *Artevelde, Jacob van.*

Brewster (brō′stėr), **Sir David.** Born at Jedburgh, Scotland, Dec. 11, 1781: died at Allerby, Montrose, Scotland, Feb. 10, 1868. A celebrated Scotch physicist, noted especially for discoveries in regard to the polarization of light. He invented the kaleidoscope in 1816; perfected the stereoscope 1849–50; and improved the lighthouse system. He wrote a "Treatise on Optics" (1831), "More Worlds than One" (1854), "Memoirs, etc., of Sir Isaac Newton" (1855), etc. In 1838 he became principal of the united college of St. Salvator and St. Leonard in the university of St. Andrews.

Brewster, William. Born at Scrooby, Nottinghamshire, England, about 1560 (1564?): died at Plymouth, Mass., April 10, 1644. One of the founders of the Plymouth Colony in New England. He is said to have studied a short time at the University of Cambridge; was employed, 1584–87, in the service of William Davison, ambassador to the Low Countries, whom he accompanied abroad; was keeper of the post-office at Scrooby 1594–1607; participated in the unsuccessful attempt of the Brownist congregation at Scrooby to escape to Holland, 1607; removed with the congregation to Leyden in 1609; sailed in the Mayflower in 1620; and became ruling elder in the church at New Plymouth, as he had been in Leyden.

Brialmont (brē-äl-môṅ′), **Henri Alexis.** Born May 25, 1821: died July 21, 1903. A noted Belgian general and writer on military affairs. His works include "Considérations politiques et militaires sur la Belgique" (1851–52), "Précis d'art militaire" (1854), "Histoire du duc de Wellington" (1856–57), etc.

Briana (brī-ā′nä). The owner of a strong castle in Spenser's "Faerie Queene," who could not obtain the love of Crudor unless she made him a mantle of "beards of knights and locks of ladies." No one was allowed to pass without paying this toll.

Brian Borumha, or **Boru** (brī′an bo-rō′). [Ir. *Brian na boromi,* Brian the tribute.] Born 926: killed at Clontarf, Ireland, Good Friday, 1014. A noted Irish king. He became sovereign of Munster in 978 (?), and principal king of Ireland in 1002.

Brian Boroimhe (bor′i-ve) (**Brian Boru**), **or The Maid of Erin.** A play by James Sheridan Knowles, 1811, adapted from an earlier work of the same name.

Briançon (brē-oṅ-sôṅ′). A town in the department of Hautes-Alpes, France, situated on the Durance near Mont Genèvre and the Italian frontier, in lat. 44° 56′ N., long. 6° 35′ E.: the Roman Brigantium. It is an important strategic point, and a fortress of the first class. Population, commune, 7,524.

Brianza (brē-än′dzä). A district in northern Italy, between the Lake of Como and the Lake of Lecco. It is noted for its fertility.

Briareus (brī-ā′rē-us). [Gr. Βριάρεως.] In Greek mythology, a son of Uranus and Ge, a monster with a hundred arms. Also called *Ægæon.*

Brice, Saint. Born at Tours: died there, Nov. 13, 444. A French prelate, made bishop of Tours on the death of St. Martin. He is commemorated on Nov. 13. On St. Brice's day, 1002, there was a massacre of the Danes in England by order of Ethelred.

Briceno (brē-thā′nō), **Ramon.** Born 1814: died 1882. A Chilian bibliophilist and author. In 1840 he was chosen professor of philosophy and natural law in the Chilian University, and in 1864 director of the National Library. He held various judicial offices. Besides books on law and philosophy he published "Estadística Bibliográfica de la Literatura Chilena." His private library was one of the largest in South America.

Brick (brik), **Jefferson.** A correspondent of a New York journal in Charles Dickens's "Martin Chuzzlewit." He is of excessively mild and youthful aspect, but bloodthirsty in the extreme in his political views.

Bridal of Triermain, The. A poem by Scott, published in 1813.

Bridal Veil Fall. A noted fall in the Yosemite Valley, California. The height of the main fall is 630 feet, and that of the cascades about 300 feet. The total fall (nearly vertical) is about 900 feet.

Bride, Saint. See *Bridget.*

Bride of Abydos, The. 1. A poem by Lord Byron, a Turkish tale, published in 1813.—2. A melodrama adapted from the poem by Dimond, produced about 1819.

Bride of the Sea. A name poetically given to Venice, from the medieval ceremony by which the city was wedded to the Adriatic.

Bride of Lammermoor, The. A novel by Sir Walter Scott, published in 1819. See *Ashton, Lucy.* Several plays have been written on the subject, notably one by J. W. Cole under the name of "John William Calcraft," called "The Bride of Lammermoor," and one by Merivale, called "Ravenswood." See also *Lucia di Lammermoor.*

Bridewell (brīd′wel). [From *St. Bride's,* or *Bridget's, well,* a spring of supposed miraculous powers, in the vicinity.] A celebrated London prison, or house of detention, most of which was demolished in 1863. It was founded upon a favorite palace of Henry VIII., which stood at the mouth of the Fleet between Blackfriars and Whitefriars. There was a royal residence here as early as the reign of Henry III., if not in that of John. Henry VIII. is said to have rebuilt the palace, and he and Katharine lived there when the cardinals sat on the divorce in Blackfriars opposite. In 1553 Edward VI. gave his father's palace of Bridewell to the city of London for a workhouse, and formulated the system of municipal charity. It later became a temporary prison or house of detention, with which use its name is especially familiar. In old views and maps it appears as a castellated building of some architectural pretensions. The name has become a generic term for a house of correction, or lockup.

Bridgeman (brij′man), **Lucinda.** A vulgar citygirl in Cumberland's "Fashionable Lover."

Bridgenorth, or **Bridgnorth** (brij′nôrth). A parliamentary and municipal borough in Shropshire, England, situated on the Severn 18 miles southeast of Shrewsbury. Its castle was taken by Henry I. in 1102, by Henry II. in 1157, and by the Parliamentarians in 1646. Population, 6,052.

Bridgenorth, Alice. The principal female character in Scott's "Peveril of the Peak."

Bridge of Sighs. 1. A bridge in Venice which spans the Rio della Paglia, and connects the ducal palace with the Carceri, or prisons. The bridge dates from 1597; it is an elliptical arch, 32 feet above the water, inclosed at the sides and arched overhead. It contains two separate passages, through which prisoners were led for trial or judgment. See *Tombs, The.* 2. A poem by Thomas Hood, composed in 1844.

Bridgeport (brij′pōrt). A city, the capital of Fairfield County, Connecticut, situated on an inlet of Long Island Sound, in lat. 41° 11′ N., long. 73° 12′ W. It is one of the chief manufacturing cities in the State. Formerly called *Newfield.* Population, 102,054, (1910).

Bridget (brij'et), **Brigit,** or **Bride** (brīd), Saint. [Ir. *Brigit,* Mid. Ir. *Brighid* (ML. *Brigida, Brigitta*), from an OCelt. **Brigantī,* repr. by LL. *Brigantia,* the name of a Celtic goddess.] Died at Kildare, Ireland, Feb. 1, 523. A patron saint of Ireland. According to an ancient Irish account of her life, she was born at Fochart (now Faugher) in 453 A. D., and was the daughter of Dubhthach by his bondmaid Brotsech or Broiceseach. She obtained her freedom through the intervention of the King of Leinster, who was impressed by her piety, and became the founder of a nunnery, in the shadow of which the present town of Kildare sprang up. She is commemorated on Feb. 1.

A goddess called Brigit, poetess and seeress, worshipped by the poets of ancient Erinn; that she was daughter of the Irish god known as Dagda the Great; and that she had two sisters who were also called Brigit, the one the patroness of the healing art, and the other of smith-work. This means, in other words, that the Goidels formerly worshipped a Minerva called Brigit, who presided over the three chief professions known in Erinn: to her province in fact might be said to belong just what Cæsar terms operum atque artificiorum initia.

Rhys, Celtic Heathendom, p. 74.

Bridget, Saint, of Sweden. See *Birgitta.*

Bridgeton (brij'tọn). The capital of Cumberland County, New Jersey, situated on Cohansey Creek 36 miles south of Philadelphia. It has manufactures of iron, woolens, and glass. Population, 14,209, (1910).

Bridgetown (brij'toun). The capital of Barbados, West Indies, situated on the southwestern coast in lat. 13° 6′ N., long. 59° 37′ W. Population, about 30,000.

Bridgewater, Duke of. See *Egerton.*

Bridgewater (brij'wâ-tėr). A town in Plymouth County, Massachusetts, 26 miles south of Boston. It is the seat of a State Normal School. Population, 7,688, (1910).

Bridgewater, Battle of. See *Lundy's Lane.*

Bridgewater House. The town residence of the Earl of Ellesmere, London, built 1847–49 on the site of Cleveland House. *Wheeler,* Familiar Allusions.

Bridgewater Madonna, The. The small painting by Raphael (1512) in Bridgewater House, London. The Child lies on the Virgin's knees and clutches her veil.

Bridgewater Treatises. A series of treatises written in compliance with the terms of the will of the Earl of Bridgewater, who died in 1829. He left £8,000 to be paid to the author of the best treatise on "The Power, Wisdom, and Goodness of God, as manifested in the Creation." Those with whom the selection of the author was left decided to give the subject to eight persons for separate treatises. These were "The Adaptation of External Nature to the Moral and Intellectual Constitution of Man" (Thomas Chalmers, 1833), "Chemistry, Meteorology, and Digestion" (William Prout, 1834), "History, Habits, and Instincts of Animals" (Kirby, 1835), "Geology and Mineralogy" (Dean Buckland, 1836), "The Hand, as evincing Design" (Sir Charles Bell, 1833), "The Adaptation of External Nature to the Physical Condition of Man" (J. Kidd, M. D., 1833), "Astronomy and General Physics" (Whewell, 1833), "Animal and Vegetable Physiology" (P. M. Roget, M. D., 1834).

Bridgman (brij'mạn), **Frederick Arthur.** Born at Tuskegee, Ala., 1847. An American genre painter, a pupil of L. Gérôme, resident in Paris. His subjects are chiefly Eastern.

Bridgman, Laura Dewey. Born at Hanover, N. H., Dec. 21, 1829: died at South Boston, Mass., May 24, 1889. A blind deaf-mute noted in connection with educational methods for unfortunates of her class. Having lost sight and hearing and having been partially deprived of the senses of taste and smell by scarlet fever at 2 years of age, she was placed in the Blind Asylum at South Boston at the age of eight, where she was educated by means of a raised alphabet devised by the principal, Dr. S. G. Howe.

Bridgwater (brij'wâ-tėr), or **Bridgewater.** A seaport in Somersetshire, England, situated on the Parret, near its mouth, 29 miles southwest of Bristol. It is the birthplace of Blake. Near it is Sedgemoor. It was taken by the royalists in 1643, and by the Parliamentarians in 1645. It declared for Monmouth in 1685. Population, 15,209.

Bridlington (brid'ling-tọn, now pron. locally bėr'ling-tọn). [Also *Brellington* and *Burlington,* according to the corrupted pronunciation; ME. *Bridlington.*] A town in Yorkshire, England, 23 miles north of Hull. Bridlington Quay, a watering-place, lies on the coast. Total population, 12,482.

Bridoie (brē-dwä'). ['Bridlegoose.'] A naïve and placidly ignorant judge in Rabelais's "Gargantua and Pantagruel," who decides causes by means of dice. This he considers the most natural method. The character is a trenchant satire on judicial proceedings of the day.

Brid'oison (brē-dwä-zôṅ'). ['Bridlegosling.'] A pretentious judge in "Le Mariage de Figaro," by Beaumarchais, taken from the Bridoie of Rabelais.

Bridport (brid'pōrt). A seaport and municipal and parliamentary borough in Dorsetshire, England, situated 14 miles west of Dorchester. Population, 5,710.

Brie (brē). An ancient territory of northern France, situated east of Paris. It is a level region, noted for its corn, dairy products, and especially for its cheese. It was divided into the Brie Française (in Ile-de-France), whose capital was Brie-Comte-Robert, and the Brie Champenoise (in Champagne). The latter was subdivided into Haute-Brie, capital Meaux; Basse-Brie, capital Provins; and Brie-Pouilleuse, capital Château-Thierry. It was a county under the successors of Charlemagne. Later it generally followed the fortunes of Champagne.

Brieg (brēg). A city in the province of Silesia, Prussia, situated on the Oder 26 miles southeast of Breslau. It has a Renaissance castle of the princes of Brieg. Population, 27,486.

Brieg. A small town in the eastern part of the canton of Valais, Switzerland, situated on the Rhone at the eastern terminus of the railway.

Briel (brēl), or **Brielle** (brē-el'), or **Brill** (bril). A seaport in the province of South Holland, Netherlands, situated on the Maas 14 miles west of Rotterdam. It was taken from Spain by the "Water-Beggars" under William de la Marck, April 1, 1572.

Brienne, or **Brienne-le-Château** (brē-en'lė-shä-tō'). A town in the department of Aube, France, 23 miles northeast of Troyes. It contained, until 1790, a military school which was attended by Napoleon 1779–84. Here, Jan. 29, 1814, Napoleon defeated the Allies under Blücher.

Brienne, John de. Titular king of Jerusalem 1210–25.

Brienne, Loménie de. See *Loménie.*

Brienz (brē-ents'). A town in the canton of Bern, Switzerland, situated at the northeastern extremity of the Lake of Brienz.

Brienz, Lake of. A lake in the canton of Bern, Switzerland, east of the Lake of Thun. It is traversed by the Aare. Length, 8¼ miles. Breadth, 3 miles.

Brier Creek. A river in eastern Georgia which joins the Savannah River 57 miles southeast of Augusta. Here, March 3, 1779, the British under General Prevost defeated the Americans under General Ashe.

Brierly (brī'ėr-li), **Bob.** The Ticket-of-Leave Man in Tom Taylor's play of that name.

Brigadore (brig'ạ-dōr). The horse of Sir Guyon in Spenser's "Faerie Queene," named from Brigliadoro, the horse of Orlando in Boiardo's "Orlando Innamorato."

Brigantes (bri-gan'tēz). A tribe of Britain which in the 1st century A. D. occupied the region north of the Humber. See *Brigantia.*

Brigantia (bri-gan'shi-ạ). The kingdom of the Brigantes. See the extract.

To the north of the Coritavi stretched a confederacy or collection of kingdoms to which the Romans applied the single name of "Brigantia." We first hear of these confederated states about the year A. D. 50, when their combined territories extended on one coast from Flamborough Head to the Firth of Forth, and on the other from the Dee or Mersey to the valleys on the upper shore of the Solway. "A line," says Mr. Skene, "drawn from the Solway Firth across the island to the eastern sea exactly separates the great nation of the Brigantes from the tribes on the north, the 'Gadeni' and the 'Otadeni': but this is obviously an artificial separation, as it closely follows the line of Hadrian's Wall: otherwise it would imply that the southern boundary of these barbarian tribes was precisely on a line where nature presents no physical demarcation." *Elton,* Origins of Eng. Hist., p. 236.

Brigantia. The ancient name of Bregenz.

Brigantinus Lacus (brig-an-tī'nus lā'kus). The Roman name of the Lake of Constance.

Brigantium. The Roman name of Bregenz.

Briggs (brigz), **Charles Augustus.** Born at New York, Jan. 15, 1841. An American theologian. He studied at Union Theological Seminary, New York city, 1861–63, and at the University of Berlin, Germany, 1866–69; became pastor of a Presbyterian church at Roselle, New Jersey, in 1870, and in 1874 became professor of Hebrew and the cognate languages in Union Theological Seminary. In 1880 he became a member of the editorial staff of the "Presbyterian Review." His works include "Biblical Study" (1883), "American Presbyterianism" (1885), "Messianic Prophecy" (1886), etc. His advanced views in biblical criticism, with certain doctrinal views, subjected him to a trial for heresy 1892–93, which resulted in his condemnation and suspension by the General Assembly. He was ordained a priest of the Episcopal Church in 1899.

Briggs, Charles Frederick. Born at Nantucket, Mass., 1804: died at Brooklyn, N. Y., June 20, 1877. An American journalist and author. He wrote the novels "Harry Franco: a Tale of the Great Panic" (1839), "Trippings of Tom Pepper" (1847), etc.

Briggs, Henry. Born at Warley Wood, Halifax, Yorkshire, Feb., 1561: died at Oxford, England, Jan. 26, 1631. A noted English mathematician, the inventor of the "common" system of logarithms. See *Napier.* He was professor of geometry at Gresham College, London, 1596–1620, and Savilian professor of astronomy at Oxford 1620–1631.

Brighella. In old Italian comedy, a Bergamask type.

Bright (brīt), **Jesse D.** Born at Norwich, N. Y., Dec. 18, 1812: died at Baltimore, Md., May 20, 1875. An American politician, Democratic United States senator from Indiana 1845–62. He was expelled from the Senate for disloyalty, Feb. 5, 1862.

Bright, John. Born at Greenbank, near Rochdale, in Lancashire, England, Nov. 16, 1811: died there, March 27, 1889. A distinguished English Liberal statesman and orator. He was an agitator for the Anti-Corn-Law League 1838–46; first entered Parliament in 1843; was president of the Board of Trade 1868–70; chancellor of the duchy of Lancaster 1873–74 and 1880–82; and became lord rector of the University of Glasgow in 1883. Author of "Speeches on Parliamentary Reform" (1867), "Speeches on Questions of Public Policy" (1869), "Speeches on Public Affairs" (1869).

Bright, Richard. Born at Bristol, England, Sept. 28, 1789: died at London, Dec. 16, 1858. A noted English physician. In 1827 he published "Reports of Medical Cases," in which he traced to its source in the kidneys the morbid condition named for him "Bright's disease."

Brighton (brī'tọn), formerly **Brighthelmston.** A city and watering-place in Sussex, England, situated on the English Channel in lat. 50° 50′ N., long. 0° 8′ W.: the leading seaside resort in Great Britain. Among its chief features are the Royal Pavilion (founded by the Prince of Wales (George IV.) 1784), the Esplanade, New Pier, Aquarium, etc. It was developed in the second half of the 18th century. Population, 131,250, (1911).

Brighton. Formerly a town in eastern Massachusetts 4 miles west of Boston, since 1874 the 25th ward of Boston.

Brigit. See *Bridget.*

Brigliadoro (brēl-yä-dō'rō). ['Golden bridle.'] The name of Orlando's horse in Boiardo's "Orlando Innamorato."

Brignoles (brēn-yōl'). A town in the department of Var, in Provence, France, 23 miles north-northeast of Toulon. Population, 4,374.

Brignoli (brēn-yō'lē), **Pasquale.** Born in Italy about 1823: died at New York, Oct. 29, 1884. An Italian tenor singer. After singing with marked success in the principal cities of Europe, he came to New York in 1855, where he achieved his highest reputation.

Brihaddevata (bri-had-dā'va-tä). An ancient Sanskrit work ascribed to Shaunaka. Its object is to specify the deity for each verse of the Rigveda. In so doing it supports its views with many legends.

Brihaspati (bri'has-pa'ti). ['Lord of devotion.'] In Vedic mythology, a god in whom the activity of the pious man toward the gods is personified. Brihaspati is the prayer, sacrificer, priest, intercessor for men with the gods, and their protector against the wicked. He appears as the prototype of the priest, and is called the purohita, or "house-priest," of the gods. The Brahma of the later Triad is a development of this conception.

Brihatkatha (bri-hat'ka-thä). In Sanskrit literature, the "Great Narration," a collection of tales by Gunadhya, stated by Somadeva to be the source of his Kathasaritsagara (which see). The Brihatkatha is believed to go back to the 1st or 2d century of the Christian era, but no manuscript of it has yet been published. Important evidence of its character is afforded by the two works founded upon it, the Brihatkathamanjari and Kathasaritsagara.

Brihatkathamanjari (bri-hat-ka-thä-man'jarē). In Sanskrit literature, the "Great Blossom-cluster of Tales," a collection of tales by Kshemendra Vyasadasa, based on the Brihatkatha. Its date is not far from 1037 A. D. Part of it has been given in text and translation by Sylvain Levi in the "Journal Asiatique."

Brihatsanhita (bri-hat-san'hi-tä). In Sanskrit literature, the "Great Collection," an astrological work by Varaha Mihira, who is believed to have flourished about the beginning of the 6th century A. D.

Brihtnoth (briċht'nōth). Died 991. An ealdorman of the East Saxons. He was the son-in-law of the ealdorman Ælfgar whom he succeeded about 953. He made lavish grants to ecclesiastical foundations, especially to the monasteries of Ely and Ramsey, and fell in battle against the Northmen near Maldon in 991.

Brihtwald (briċht'wäld). Died in Jan., 731. Archbishop of Canterbury. He was of noble parentage, but neither the place nor the year of his birth is known. He was elevated to the see of Canterbury in 692. In 705 he presided over a council near the river Nidd, at which a compromise was effected between Wilfrith, the exiled Archbishop of York, and the King of Northumbria.

Brihuega (brē-wā'gä). A town in the province of Guadalajara, New Castile, Spain, situated on the Tajuña 51 miles northeast of Madrid. Here, Dec., 1710, the French under the Duc de Vendôme defeated the Allies under Lord Stanhope.

Bril (brēl), **Paul.** Born at Antwerp about 1554: died at Rome, 1626. A Flemish painter, noted especially for landscapes.

Brillat-Savarin (brē-yä′ sä-vä-raṅ′), **Anthelme.** Born at Belley, Ain, France, April 1, 1755: died at Paris, Feb. 2, 1826. A French writer, an authority on gastronomy, author of "Physiologie du goût" ("Physiology of Taste," 1825), etc.

Brilon (brē′lon). An ancient town in the province of Westphalia, Prussia, 22 miles east of Arnsberg.

Brinckman (brink′män), Baron **Karl Gustaf.** Born at Brännkyrka, near Stockholm, Sweden, Feb. 24, 1764: died at Stockholm, Dec. 25, 1847 (Jan. 10, 1848 ?). A Swedish diplomatist and poet. He wrote under the pseudonym "Solmar."

Brindisi (brēn′dē-sē). [L. *Brundisium, Brundusium*, Gr. *Βρεντέσιον, Βρεντήσιον.*] A seaport in the province of Lecce, Italy, situated on the Adriatic in lat. 40° 39′ N., long. 18° E. It is a station of the Peninsular and Oriental Company, and has steamer connection also with Greece, the Levant and Adriatic ports. It contains a cathedral, a castle of Frederick II., the ruined church of San Giovanni, and a Roman column, one of two which stood on a point in the harbor. The capital is carved with figures of divinities. These columns may have marked the end of the Appian Way, or have served to hold lights for the guidance of shipping. Brundisium was colonized by Tarentum, was acquired by Rome about 267 B. C., and became a Roman naval station. It was the terminus of the Appian Way, and the usual starting-point for Greece and the East. In 49 B. C. it was besieged by Cæsar. It was the birthplace of Pacuvius and the place of Vergil's death. It was a frequent rendezvous of the Crusaders. In 1348 it was destroyed, and again in 1458, by an earthquake. Population, 25,317.

Brink (brink), **Bernhard Egidius Conrad ten.** Born at Amsterdam, Jan. 12, 1841: died at Strasburg, Jan. 29, 1892. A philologist, noted especially for his studies in English literature and language. He was professor of modern languages at Marburg 1870–73, and of English at Strasburg 1873–92. His works include "Chaucer" (Vol. I. 1870), "Geschichte der Englischen Literatur" (1877–89), etc.

Brinton (brin′ton), **Daniel Garrison.** Born in Chester County, Pa., May 13, 1837: died at Atlantic City, N. J., July 31, 1899. An American surgeon and ethnologist. He was professor of ethnology and archæology in the Philadelphia Academy of Natural Sciences, and of American archæology and linguistics in the University of Pennsylvania. His works include "The Myths of the New World, etc." (1868), "Aboriginal American Authors and their Productions etc." (1882–90), etc.

Brinvilliers (braṅ-vil-yā′), **Marquise de (Marie d'Aubray).** Born about 1630 (?): executed at Paris, July 16, 1676. A noted French criminal. She married in 1651 the Marquis de Brinvilliers, from whom she obtained a separation after he had squandered his fortune. She was instructed in the use of a subtle poison, supposed to have been aqua tofana, by her lover Jean Baptiste de Gaudin, Seigneur de Sainte Croix, with which she poisoned her father and other members of her family, in order to obtain possession of the inheritance. The crimes were discovered in consequence of the accidental poisoning of Sainte Croix in 1672, and she was executed at Paris.

Brión (brē-ōn′), **Pedro Luis.** Born in the Dutch island of Curaçao, 1783: died there, Sept. 27, 1821. An admiral of the Colombian navy. He joined Bolivar in 1812, and commanded the patriot fleet in the Venezuelan and Colombian revolutions; in 1815 and 1816 he furnished the vessels and arms with which Bolivar recommenced the war. He was president of the council which condemned General Piar to death at Angostura, Oct., 1817.

Brioude (brē-ōd′). A town in the department of Haute-Loire, France, in lat. 45° 17′ N., long. 3° 23′ E.: the ancient Brivas. There is a noted bridge at Vieille-Brioude. Population, commune, 4,865.

Brisac (brē-sak′), **Charles.** The elder brother in Fletcher and Massinger's (?) play of that name. He is a bookworm despised by his father, who proposes to make his younger son Eustace his heir and marry him to Angelina. Charles, however, sees her, and, love working a total change in him, shows himself to be a strong and manly lover.

Brisac, Eustace. The younger brother in Fletcher and Massinger's (?) "Elder Brother." At first a fop, he redeems his character.

Brisach. See *Breisach.*

Brisbane (briz′bān). The capital of Queensland, in Australia, situated on the river Brisbane, 25 miles from Moreton Bay, about lat. 27° 20′ S., long. 153° E. It exports wool, cotton, gold, hides, etc. Until 1842 it was a penal colony. It became the capital in 1859. Population, 62,923.

Brisbane (briz′bān), Sir **Thomas Makdougall.** Born at Brisbane House, Largs in Ayrshire, Scotland, July 23, 1773: died there, Jan. 27, 1860. A British general and astronomer, governor of New South Wales 1821–25. He served in Flanders 1793–95, in the West Indies 1795–98, in the Peninsula in 1812, and in Canada in 1813.

Briseis (brī-sē′is). Hippodameia, the daughter of Briseus, the cause of the quarrel between Achilles and Agamemnon.

Brisk (brisk), **Fastidious.** A pert, petulant, and lively fop in Ben Jonson's comedy "Every Man out of his Humour." He is devoted to the court, and fantastically fashionable.

Brisson (brē-sôṅ′), **Eugène Henri.** Born at Bourges, July 31, 1835: died at Paris, April 14, 1912. A French republican statesman. He was president of the chamber 1881–85 and 1894–99; and was prime minister from April 6, 1885, to Jan. 7, 1886, and from June 28, 1898, to Oct. 25, 1898. He was elected permanent president of the Chamber of Deputies, June, 1906.

Brisson (brē-sôṅ′), **Mathurin Jacques.** Born April 30, 1723: died June 23, 1806. A noted French physicist and ornithologist, appointed professor at the Écoles Centrales in Paris in 1796.

Brissot (brē-sō′), **Jean Pierre,** surnamed **de Warville.** Born at Ouarville, near Chartres, France, Jan. 14, 1754: guillotined at Paris, Oct. 31, 1793. A French politician and writer. He was a member of the Legislative Assembly and Convention, and a Girondist leader.

Brissotins (F. brē-so-taṅ′). See *Girondists.*

Bristed (bris′ted), **Charles Astor.** Born at New York, Oct. 6, 1820: died at Washington, D. C., Jan. 15, 1874. An American author, son of John Bristed. He published "Five Years in an English University" (1852), "The Upper Ten Thousand of New York" (1852), etc. He wrote under the pseudonym "Carl Benson."

Bristed, John. Born in Dorsetshire, England, 1778: died at Bristol, Rhode Island, Feb. 23, 1855. An Anglo-American clergyman and author. He came to New York in 1806, and married (1820) a daughter of John Jacob Astor. From 1829–43 he was rector at Bristol, Rhode Island. He wrote "Resources of the United States" (1818), etc.

Bristol (bris′tol). [Formerly *Bristow, Bristowe;* ME. *Brestow.*] A seaport, city, and county-borough in Somerset and Gloucester, at the junction of the Frome and Avon, near Bristol Channel, in lat. 51° 27′ N., long. 2° 36′ W. It has a large foreign trade, especially with America, and manufactures of sugar, tobacco, leather, cotton boots, glass, etc. Bristol Cathedral is of the 14th century, with rebuilt modern nave. It is small, and chiefly notable in that its aisles are of the same height as the nave, which thus has no clearstory, and for its superb Norman chapter-house. Bristol became important in the middle ages, and was the second seaport of England down to the 18th century, and one of the chief seats of the slave-trade. In the reign of Edward III. it was made a county. It was taken by Prince Rupert in 1643, and by the Parliamentarians in 1645. It was the scene of great riots in 1831. A noted musical festival is held triennially here, lasting four days: the first one was held in 1753. Its university (chartered 1909) was formed on the nucleus of University College (1876); its art museum was opened in 1905. Population, 357,059, (1911).

Bristol. A town and port of entry in Bristol County, Rhode Island, situated on Narragansett Bay 13 miles south-southeast of Providence. Population, 8,565, (1910).

Bristol. A borough in Bucks County, Pennsylvania, situated on the Delaware River 19 miles northeast of Philadelphia. It has manufactures of carpets and iron goods. Population, 9,256, (1910).

Bristol Boy, The. Thomas Chatterton.

Bristol Channel. An arm of the ocean lying between Wales and Monmouthshire on the north, and southwestern England on the east and south. It extends from the estuary of the Severn westward to the southwestern points of England and of Wales.

Bristowe (Bristol) Merchant, The. A play by Ford and Dekker, licensed in 1624: probably an alteration of Day's "Bristol Tragedy."

Bristowe Tragedy, The, or the Death of Sir Charles Bawdin. One of the Rowley poems by Chatterton, the first one separately printed. It was written in 1768 and printed in 1772. See *Chatterton.*

Britain (brit′an or brit′n). [ME. *Britaine, Bretayne,* etc., OF. *Bretagne,* L. *Britannia.*] The English equivalent for *Britannia;* Great Britain. In Arthurian romance "Britain" always means Brittany (Bretagne): England is called *Logris* or *Logria.*

The word "Britain," in the mouth of an Englishman, is reserved either for artificial poetry, for the dialect of foreign politics, or for the conciliation of Scottish hearers. Before England and Scotland were united, the name "Briton," as including Englishmen, was altogether unheard of. *Freeman,* Hist. Essays, I. 165.

Britain (brit′an or brit′n), **Benjamin,** or **Little.** In Charles Dickens's story "The Battle of Life," at first a servant, afterward landlord, of the Nutmeg Grater Inn. He is very small, and announces himself as knowing and caring for absolutely nothing.

Britanni (bri-tan′ī). [LL. *Britanni, Britones.*] A Celtic people in the northwest part of Gaul, first mentioned in this location by Sidonius Apollonius. According to Jordanes they were leagued with the Romans against the West Goths. Gregory of Tours makes them subject to the neighboring Franks. They were called by the Franks *Breton;* by Latin writers after the 5th century, *Britanni, Britones,* and their land *Britannia Cismarina,* modern Bretagne, Brittany. They were, in all probability, the descendants of the Dumnonii whose original home had been the southwestern part of Britain, whence they had been driven out by the Anglo-Saxons.

Britannia (bri-tan′i-ä). [L. *Britannia,* more correctly *Brittania,* Gr. *Βρεττανία,* from *Britanni,* more correctly *Brittani,* Gr. *Βρεττανοί, Βρεττανοί.*] In ancient geography (after the time of Cæsar), the name of the island of Great Britain, and specifically of the southern part of the island: in modern times, a poetical name of the United Kingdom of Great Britain and Ireland.

However they were first constituted, the Roman divisions of Britain are the great territorial landmarks of our history. The country, before its conquest, was parcelled out among different tribes, who had come in on every side, and were struggling in the centre for supremacy. The Romans seem to have disregarded the limits of the existing kingdoms and the more natural features of mountain chains. Apparently, they took rivers as their landmarks. Britannia Prima, the first province, was the district south of the Thames, the Saxon Wessex under Egbert; Flavia Cæsariensis, between the Severn and the sea, was the Mercian kingdom of Offa; Britannia Secunda, west of the Severn, comprised Wales and the Welsh Marches; Maxima Cæsariensis, between the Humber and the Tyne, is the Northumbrian province of Deira; and Valentia, whose northern boundary was between the Frith of Forth and the Clyde, embraced the Lowlands of Scotland and Northumberland. *Pearson,* Hist. Eng., I. 40.

Britannia Prima. See *Britannia.*

Britannia Secunda. A Roman province nearly corresponding to Wales. See *Britannia.*

Britannia Tubular Bridge. A famous railway bridge across Menai Strait, Wales, built by Robert Stephenson between 1846 and 1850. It consists of two parallel rectangular tunnels of wrought iron, supported by three piers between the two shore piers. The central tower is 230 feet high. The total length is 1,840 feet; that of each of the central spans, 460 feet.

Britannicæ Insulæ (bri-tan′i-sē in′sū-lē). [L.] In ancient geography (before the time of Cæsar), the name of the British Islands Albion (Great Britain) and Ierne (Ireland).

Britannicus (bri-tan′i-kus), originally **Claudius Tiberius Germanicus.** Born about 41 A. D.: died at Rome, 55 A. D. A son of the emperor Claudius and Messalina. He was heir apparent to the throne till the intrigues of his stepmother, Agrippina, and her paramour, the freedman Pallas, secured from Claudius the precedence for Nero, Agrippina's son by a former marriage. He was poisoned at a banquet by Nero, whose mother had sought to work upon the fears of her rebellious son by threatening to bring the claims of Britannicus before the soldiery.

British America. That part of North America (with the exception of Alaska) which lies north of the United States. It comprises the Dominion of Canada and Newfoundland. In a wider sense the name includes also the Bermudas, British West Indies, Balize, British Guiana, and the Falkland Islands.

British Baluchistan. A British chief commissionership in Asia, formed in 1887 out of districts in southeastern Afghanistan.

British Burma. See *Burma.*

British Central Africa. See *C. A., British.*

British Columbia. A province in the Dominion of Canada, lying between Yukon and the Northwest Territories north, Alberta east, the United States south, and Alaska and the Pacific Ocean west, in lat. 49°–60° N. The capital is Victoria. It includes Vancouver and Queen Charlotte islands. It has a lieutenant-governor and legislative assembly, and sends 7 members to the Dominion House of Commons, and 3 members to the Senate. Area, 355,855 square miles. Population, 392,480, (1911).

British East Africa. See *East Africa, British.*

British East Africa Company, Imperial. A British commercial company, developed from the British East Africa Association, and chartered in 1888. Its head was Sir William Mackinnon. The territory of the company (about 200,000 square miles) lay within the newly acquired British "sphere of influence" of East Africa, northeast of Victoria Nyanza. The company had extended its operations into Uganda, but in 1892 it decided to abandon that region, and in 1895 it surrendered its charter to the British government.

British Empire. A collective term for the United Kingdom of Great Britain and Ireland, with its colonies and dependencies. Area of United Kingdom and islands, 121,391 square miles; in the rest of Europe, 119 square miles; in Asia, 1,938,967 square miles; in Africa, 2,187,275 square miles; in America, 4,010,034 square miles; in Australasia, 3,190,168 square miles. Grand total of British Empire: area, 11,447,954 square miles; population, 419,401,371.

British Guiana. See *Guiana.*

British Honduras, or **Balize** (bä-lēz′). A crown colony of Great Britain, lying between Yucatan on the north, the Caribbean Sea on the east, and Guatemala on the south and west. Capital, Balize. It exports mahogany, logwood, etc. It was settled by wood-cutters from Jamaica at the end of the 17th century, and since 1870 has been a crown colony of Great Britain. Area, 7,562 square miles. Pop., 43,270.

British India. See *India.*

British Legion. A body of British troops, commanded by Colonel Evans, which fought for Queen Isabella of Spain against the Carlists, in 1836.

British Museum. A celebrated museum at Great Russell street, Bloomsbury, London, founded in 1753. It contains collections of antiquities, drawings, prints, and a library of 2,500,000 volumes, over 50,000 volumes of MSS., and 75,000 charters and rolls. The growth of the Museum has been very rapid. Montagu House was first employed in 1754 when room was needed for Sir Hans Sloane's library and collections, which were bought for the nominal price of £20,000, being part of the funds raised by a lottery. The collection was opened to the public Jan. 15, 1759. The Harleian manuscripts, the royal library presented in 1757, and 65,000 volumes transferred by George IV., raised the library to a position of great importance. The new building, designed by Sir Robert Smirke and completed by his brother Sydney Smirke, was begun soon after the beginning of the nineteenth century. In 1816 the Elgin marbles were bought for the sum of £35,000. The first great Egyptian acquisition consisted of the objects taken with the French army in 1801. In 1802 the Rosetta Stone was deposited in the Museum. Subsequently the collection of Sir Gardiner Wilkinson was added. The Assyrian, Babylonian, coin, and Greek vase collections are unquestionably the best in any contemporary museum. The natural history collections have been removed to the Museum of Natural History at South Kensington. The main building, finished in 1847, is in the Classic style. The annual increase of the library is about 40,000 volumes. Modern English publications are added free of expense by a privilege, shared with three universities, of receiving gratis a copy of every copyrighted book.

British North Borneo. A British colonial possession in the island of Borneo. It is a protectorate under the British North Borneo Company (charter granted 1881). It produces tobacco, timber, rice, sago, coffee, gums, etc. The chief town is Sandakan. Area, 31,106 square miles. Population, 104,527.

British South Africa Company. A British commercial company chartered in 1889 for the exploitation of Matabeleland and the neighboring regions. The leader was Mr. Cecil Rhodes. The company built Fort Salisbury, and developed Mashonaland. Its territory was extended to include British Central Africa (north of the Zambesi), with the exception of Nyasaland. All this territory, now known as Rhodesia, is administered by the British South Africa Company. In 1893 a Matabele rising under Lobengula was suppressed.

Brito Freire (brē'tō fra're), **Francisco de.** Born at Coruche, Alemtejo, about 1620: died at Lisbon, Nov. 8, 1692. A Portuguese admiral, administrator, and historian. He was captain-general of Pernambuco from 1661 to 1664, and wrote the "Nova Lusitania," an incomplete history of the wars between the Dutch and Portuguese in Brazil.

Britomartis (brit-ō-mär'tis). [Gr. *Βριτόμαρτις*, the sweet maiden (?).] 1. In Greek mythology, a Cretan divinity of hunters and fishermen. The legends concerning her are various. According to one, to escape from the pursuit of Minos she threw herself among the fishermen's nets in the sea, and was rescued and made a deity by Artemis.

2. In Spenser's "Faerie Queene," a female knight, personifying chastity.

Britons (brit'ǫnz). [ME. *Briton*, *Brutun*, etc., OF. *Breton*, a Briton, usually a Breton or native of Brittany in France, from ML. *Brito(n-)*, pl. *Britones*, L. *Britanni*, Britons.] The natives of Great Britain; especially, the original Celtic inhabitants of the island of Briton.

So lately as James the Second's time, a *Briton* still meant a Welshman; and we believe that, exactly a century back, the famous declaration of George the Third that he "gloried in the name," not of Englishman, but "of Briton," was looked upon by many of his subjects as a wicked machination of the Scotchman Bute.
Freeman, Hist. Essays, I. 165.

Brittany, or **Britanny** (brit'a-ni), F. **Bretagne.** [From L. *Britanni*. See *Britanni*, *Britain*.] A former government of France, capital Rennes, the Roman Armorica. It is bounded by the English Channel on the north, Normandy, Maine, and Anjou on the east, Poitou on the south, and the ocean on the southwest and west. It is traversed by hills and low mountains (the Montagnes d'Arrée, Montagnes Noires, etc.), and is divided into Basse-Bretagne in the west, and Haute-Bretagne in the east. It comprises five departments: Finistère, Côtes-du-Nord, Morbihan, Ille-et-Vilaine, and Loire-Inférieure. The vernacular language is the Breton. Brittany is noted for its megalithic monuments (dolmens, menhirs, and cromlechs). A large part of the people are sailors and fishermen. Brittany was inhabited by the Veneti and other Gallic tribes, and formed a part of Lugdunensis under the Romans. It received the name of Lesser or Little Britain or Brittany (Britannia Minor; also Britannia Cismarina) in allusion to the Greater Britain across the Channel, from which it received colonists (from Cornwall) driven out by the Anglo-Saxons. The Frankish kings failed to retain a permanent hold on the country. In the 9th century it became independent, and was ruled by counts and dukes. In the 12th century it passed by marriage to Geoffrey, son of Henry II. of England. In 1204 it became a fief of France, and soon after passed under the rule of dukes of the Dreux family. It was united to France by the marriages of Anne (heiress of Brittany) with Charles VIII. of France in 1491, and with Louis XII. in 1499. It was finally incorporated with France in 1532. During the Revolution and later it was a center of royalist feeling. Compare *Chouan*.

Brittle (brit'l), **Barnaby.** The husband of Mrs. Brittle in Betterton's play "The Amorous Widow," a sort of George Dandin: played by Charles Macklin at Covent Garden.

Brittle, Mrs. A character in Betterton's play "The Amorous Widow." It was chosen by Mrs. Bracegirdle and Mrs. Oldfield as a test of their popularity with the public and superiority of method.

Britton. An early summary of English law, written in French, probably in the 13th century. A MS. is in existence. It was first printed in London about 1530. Selden and others thought it an abridgment of Bracton.

Britton (brit'n), **Colonel.** The lover of Isabella in Mrs. Centlivre's comedy "The Wonder, a Woman keeps a Secret." It is to keep the secret of Colonel Britton and Isabella that Violante nearly loses her own lover.

Britton, John. Born at Kingston-St.-Michael, Wiltshire, England, July 7, 1771: died at London, Jan. 1, 1857. An English antiquary. His works include "The Beauties of Wiltshire" (1801–25), "Architectural Antiquities of Great Britain" (1805–26), "Cathedral Antiquities of England" (1814–35), etc.

Brive, or **Brives** (brēv), or **Brives-la-Gaillarde** (brēv'lä-gä-yärd'). A town in the department of Corrèze, France, situated on the Corrèze in lat. 45° 9′ N., long. 1° 35′ E. It has an important trade in truffles. It is the birthplace of Cardinal Dubois and Marshal Brune. Population, commune, 20,636.

Brixen (briks'en), It. **Bressanone** (bres-sä-nō'ne). A town in Tyrol, Austria-Hungary, situated on the Eisak 40 miles south of Innsbruck. It is an important strategic point, and was the capital of an ecclesiastical principality till 1803. Population, 6,551, (1910).

Brixham (briks'am). A seaport and watering-place in Devonshire, England, 23 miles south of Exeter, on the English Channel. Population, 8,029.

Brizeux (brē-zē'), **Julien Auguste Pélage.** Born at Lorient, Sept. 12, 1805: died at Montpellier, May, 1858. A French idyllic poet. His works include "Marie," "La fleur d'or," "Primel et Nola," "Le Télen Arvor," etc.

Broach (brōch), or **Bharuch** (bhä-röch'). A district in the northern division, Bombay, British India. Area, 1,467 square miles. Population, 291,763.

Broach. The capital of Broach district, British India, situated on the Nerbudda 30 miles from its mouth. It was stormed by the British in 1772 and in 1803. Population, 42,896.

Broad Bottom Administration. In British history, an epithet given to the Pelham administration (1744–54), because it was formed by a coalition of parties.

Broad River. A river in North and South Carolina which rises in the Blue Ridge, uniting at Columbia with the Saluda to form the Congaree. Length, over 200 miles.

Broadstairs (brād'stārz). A watering-place in Kent, England, 16 miles east-northeast of Canterbury. Population, 6,466.

Broadway (brād'wā'). The principal business street of New York, extending from Bowling Green northward to Spuyten Duyvil Creek. It crosses, diagonally, Fifth avenue at Twenty-third street, Sixth avenue at Thirty-fourth street, and Seventh avenue at Forty-third street. From the Central Park, Eighth avenue and Fifty-ninth street, its continuation to One Hundred and Fifty-fifth street follows mostly the old Bloomingdale road, and is called the Boulevard. From One Hundred and Seventh street it is identical with Eleventh avenue.

Brobdingnag (brob'ding-nag), or **Brobdignag** (brob'dig-nag). A country described in Swift's "Gulliver's Travels," famous for the gigantic size of the inhabitants and of all objects.

Brock (brok), Sir **Isaac.** Born in Guernsey, Oct. 6, 1769: killed at Queenstown, Canada, Oct. 13, 1812. A British major-general. He captured General Hull's army at Detroit, Aug. 16, 1812. For this exploit he was knighted.

Brocken (brok'en), or **Blocksberg** (bloks'berg). The chief summit of the Harz Mountains, and the highest mountain in northern Germany, situated in the province of Saxony, Prussia, in lat. 51° 48′ N., long. 10° 26′ E.: the Roman Mons Bructerus. It is the traditional meeting-place of the witches on Walpurgis Night, and is famous for the optical phenomenon called the "specter of the Brocken." Height, 3,745 feet.

Brockhaus (brok'hous), **Friedrich Arnold.** Born at Dortmund, Germany, May 4, 1772: died at Leipsic, Aug. 20, 1823. A German publisher, the founder of the firm of F. A. Brockhaus at Leipsic. He purchased the copyright of the "Conversations-Lexikon" in 1808.

Brockhaus, Hermann. Born at Amsterdam, Jan. 28, 1806: died at Leipsic, Jan. 5, 1877. A German Orientalist, son of Friedrich Arnold Brockhaus. He was the editor of Ersch and Gruber's "Allgemeine Encyklopädie" after 1856, and also of various Persian and Sanskrit works.

Brockton (brok'ton). A city in Plymouth County, Massachusetts, 20 miles south of Boston. It has manufactures of boots and shoes. Formerly called *North Bridgewater*. Population, 56,878, (1910).

Brockville (brok'vil). A town and port of entry in Ontario, Canada, situated on the St. Lawrence in lat. 44° 34′ N., long. 75° 45′ W. Population, 9,374, (1911).

Broderip (brōd'rip), **William John.** Born at Bristol, England, Nov. 21, 1789: died at London, Feb. 27, 1859. An English lawyer and naturalist, secretary of the Geological Society. He was the author of numerous scientific books and papers, including zoological articles in the "Penny Cyclopædia," "English Cyclopædia," and "Proceedings and Transactions of the Zoological Society"; also "Zoological Recreations" (1847), "Leaves from the Note Book of a Naturalist" (1852), etc.

Brodhead (brod'hed), **John Romeyn.** Born at Philadelphia, Jan. 2, 1814: died at New York, May 6, 1873. An American historian. He wrote "History of the State of New York" (1853, 1871).

Brodie (brō'di), Sir **Benjamin Collins.** Born at Winterslow, Wilts, England, June 9, 1783: died at Broome Park, Surrey, England, Oct. 21, 1862. An eminent English surgeon, surgeon to St. George's Hospital (1822). His works include "Pathological and Surgical Observations on the Diseases of the Joints" (1818), "Psychological Inquiries" (1854–62), etc.

Brody (brō'di). A town in the crownland of Galicia, Austria-Hungary, in lat. 50° 8′ N., long. 25° 9′ E.: an important trading center. Its inhabitants are in great part Hebrews (hence its nickname "the German Jerusalem"). It was a free commercial city 1779–1879. Population, commune, 18,055, (1910).

Brodzinski (brod-zins'kē), **Kazimierz.** Born at Krolówka, near Bochnia, Galicia, March 8, 1791: died at Dresden, Oct. 10, 1835. A Polish soldier, poet, and scholar, professor of esthetics at the University of Warsaw. He served in the Russian campaign of 1812 and in the campaign of 1813, and was taken prisoner at the battle of Leipsic. His complete works were published 1842–44.

Broek (brōk). A small town in the province of North Holland, Netherlands, 7 miles northeast of Amsterdam: famous for its neatness.

Broekhuizen (brōk'hoi-zen), **Jan van,** Latinized **Broukhusius, Janus.** Born at Amsterdam, Nov. 20, 1649: died near Amsterdam, Dec. 15, 1707. A Dutch poet and classical scholar. He edited "Propertius" (1702), "Tibullus" (1707), and published Latin poems ("Carmina," 1684).

Brofferio (brof-fā'rō-ō), **Angelo.** Born at Castelnuovo, near Asti, Italy, Dec. 24, 1802: died at Verbanella, near Lago Maggiore, Italy, May 26, 1866. An Italian poet and publicist. His works include "Canzoni Piemontesi" (6th ed. 1858), dramas, a history of Piedmont (1849–52), etc.

Broglie (broly'), **Achille Charles Léonce Victor,** Duc **de.** Born at Paris, Nov. 28, 1785: died at Paris, Jan. 25, 1870. A French statesman and peer of France, a son of Claude Victor, Prince de Broglie. He was minister of the interior and of public worship and instruction 1830, and minister of foreign affairs Oct., 1832,–April, 1834, and Nov., 1834,–Feb., 1836. He married (1816) Albertine, daughter of Madame de Staël.

Broglie, Duchesse de (Albertine Ida Gustavine de Staël). Born at Paris, 1797: died Sept. 22, 1838. Daughter of Madame de Staël, and wife of Achille Charles Léonce Victor de Broglie. She wrote moral and religious essays, collected after her death under the title of "Fragments sur divers sujets de religion et de morale" (1840).

Broglie, Claude Victor, Prince **de.** Born at Paris, 1757: died at Paris, June 27, 1794. A French politician, son of Victor François de Broglie. He was president of the Constituent Assembly in 1791, and afterward became adjutant general in the army of the Rhine. Having refused to recognize the decree of Aug. 10, 1792, he was sent to the guillotine by the revolutionary tribunal.

Broglie, François Marie, first Duc **de.** Born at Paris, Jan. 11, 1671: died at Broglie, France, May 22, 1745. A marshal of France, son of Comte Victor Maurice de Broglie.

Broglie, Jacques Victor Albert, Duc **de.** Born 1821: died Jan. 19, 1901. A French statesman, publicist, and historian, son of Achille Charles Léonce Victor de Broglie. He was ambassador to London in 1871, and premier 1873–74 and 1877. His chief work is "L'Église et l'empire romain au 4e siècle" (1856).

Broglie, Comte Victor Maurice de. Born 1639: died Aug. 4, 1727. A marshal of France distinguished in the wars of Louis XIV.

Broglie, Victor François, Duc de. Born Oct. 19, 1718: died at Münster, Germany, March 29, 1804. A marshal of France, son of François Marie de Broglie. He fought in the Seven Years' War, at Hastenbeck and Rossbach, commanded at the battle of Bergen, 1759, and was appointed minister of war by Louis XVI. At the outbreak of the Revolution, 1789, he was in command of the troops stationed at Paris for the maintenance of order, but their adoption of the cause of the Revolution led him to emigrate about 1790. He commanded a body of emigrants in the campaign of 1792, organized a corps of emigrants for the English service in 1794, and on the dissolution of this corps joined the Russian service in 1797.

Brogni (brōn'yē), **Jean Allarmet de.** Born at Brogni, Savoy, 1342: died at Rome, Feb. 16, 1426. An eminent French cardinal. He was president of the Council of Constance, 1415–17, and as such pronounced the sentence of the council upon John Huss.

Brohan (brō-oṅ'), **Augustine Suzanne.** Born at Paris, Jan. 29, 1807: died Aug. 17, 1887. A noted French actress, known on the stage as Suzanne. She made her first appearance on the stage as Dorine in "Tartuffe." She was a sociétaire of the Comédie Française, and was an extremely graceful, adroit, and original actress, but ill health compelled her to retire at thirty-five.

Brohan, Emilie Madeleine. Born at Paris, Oct. 21, 1833: died there, Feb. 25, 1900. A French actress, known on the stage as Madeleine: the younger daughter of Suzanne Brohan. She married Mario Uchard in 1854, from whom she was divorced in 1884. She was a beautiful, finished, and coquettish actress. She retired from the stage in 1886.

Brohan, Joséphine Félicité Augustine. Born Dec. 2, 1824: died Feb. 16, 1893. A French actress and dramatic writer, known on the stage as Augustine. She was the daughter of Suzanne Brohan, and was a remarkably versatile and brilliant actress. She succeeded Rachel at the Conservatoire, and retired in 1866. She married M. Oberst, Belgian minister to France.

Broke (brūk), Sir **Philip Bowes Vere.** Born at Broke Hall, near Ipswich, England, Sept. 9, 1776: died at London, Jan. 2, 1841. A British rear-admiral. He was educated at the Royal Naval Academy in Portsmouth Dockyard; became a commander in 1799, and a captain in 1801; and was appointed to command the frigate Shannon in 1806. While cruising off Boston, he sent a challenge to Captain Lawrence of the American frigate Chesapeake to fight an engagement. The Chesapeake, which stood out to sea before the challenge could be delivered, was captured after an engagement of fifteen minutes, June 1, 1813.

Broken Heart, The. A tragedy by Ford, acted at Blackfriars in 1629, printed in 1633.

Bromberg (brom'berg), Pol. **Bydgoszcz** (bid'-goshch). A city in the province of Posen, Prussia, situated on the Brahe, and on the canal between the Oder and Vistula, in lat. 53° 9′ N., long. 18° E. It is a commercially important place. Population, commune, 54,231.

Bromberg. A governmental district in the province of Posen, Prussia. Population, 718,164.

Brome (brōm), **Alexander.** Born in 1620: died June 30, 1666. An English attorney and royalist poet. He wrote "Songs and Poems" (1661: second, enlarged edition 1664), and a comedy, "The Cunning Lovers" (1654). He edited two volumes of Richard Brome's plays, but is not known to be related to him.

Brome, Richard. Died 1652 (?). An English dramatist, in his early years the servant of Ben Jonson. Of his life and death little is known. Among his numerous plays are "The City Wit, or the Woman Wears the Breeches," "The Northern Lass" (printed 1632), "The Sparagus Garden" (acted 1635, printed 1640), "The Antipodes" (acted 1638, printed 1640), "A Jovial Crew, or the Merry Beggars" (acted 1641, printed 1652).

Bromia (brō'mi-ä). The scolding, ill-tempered wife of Sosia, who is slave of Amphitryon, in Dryden's "Amphitryon."

Bromley (brum'li). A town in Kent, England, 10 miles southeast of London. Near it are Hayes Place and Chiselhurst. Population, 27,354.

Brompton (bromp'ton). A district of London, S. W. It lies between Kensington and Pimlico, south of Hyde Park. The South Kensington Museum is in Brompton.

Brömsebro (brėm'se-brö). A village in the län of Kalmar, Sweden. Here, Aug., 1645, a treaty was concluded between Sweden and Denmark, by which the latter renounced Jemtland, the island of Gothland, etc.

Bromsgrove (bromz'grōv). A manufacturing town in Worcestershire, England, 12 miles southwest of Birmingham. Population, 8,418.

Brŏndsted (brėn'sted), **Peter Olaf.** Born at Fruering, near Horsens, in Jutland, Nov. 17, 1780: died at Copenhagen, June 26, 1842. A noted Danish archæologist, professor in the University of Copenhagen.

Brongniart (brôṅ-nyär'), **Adolphe Théodore.** Born at Paris, Jan. 14, 1801: died at Paris, Feb. 19, 1876. A French botanist, son of Alexandre Brongniart, professor at the Jardin des Plantes. He wrote "Essai d'une classification naturelle des champignons" (1825), "Histoire des végétaux fossiles" (1828), "Prodrome d'une histoire des végétaux fossiles" (1828), "Mémoire sur la structure et les fonctions des feuilles" (1871), etc.

Brongniart, Alexandre. Born at Paris, Feb. 5, 1770: died there, Oct. 7, 1847. A noted French mineralogist, chemist, and geologist, son of Alexandre Théodore Brongniart. He became professor of natural history at the École Centrale de Quatre Nations in 1797; professor of mineralogy at the Museum of Natural History at Paris in 1822; and director of the porcelain manufactory at Sèvres in 1800. He wrote "Essai d'une classification naturelle des reptiles" (1805), "Traité élémentaire de minéralogie" (1807), "Traité des arts ceramiques, etc." (1844–45), etc.

Brontë (bron'te), **Anne:** pseudonym **Acton Bell.** Born at Thornton, Yorkshire, England, 1820: died at Scarborough, England, May 28, 1849. An English novelist and poet, sister of Charlotte Brontë. She wrote "Agnes Grey" (1847), "The Tenant of Wildfell Hall" (1848), and "Poems" (1846, by "Currer, Ellis, and Acton Bell").

Brontë, Charlotte (later Mrs. **Nicholls**): pseudonym **Currer Bell.** Born at Thornton, Yorkshire, England, April 21, 1816: died at Haworth, Yorkshire, England, March 31, 1855. A famous English novelist. She was the daughter of Patrick Bronte, curate of Thornton and later of Haworth, with whom most of her life was spent. She wrote "Jane Eyre" (1847), "Shirley" (1849), "Villette" (1853), "The Professor" (1855), and published poems (1846) conjointly with "Ellis" and "Acton Bell."

Brontë, Emily: pseudonym **Ellis Bell.** Born at Thornton, Yorkshire, England, 1818: died at Haworth, England, Dec. 19, 1848. An English novelist and poet, sister of Charlotte Brontë. She was the author of "Wuthering Heights" (1846), and "Poems" (with her sisters).

Bronte (bron'te). A town in the province of Catania, Sicily, situated at the western base of Mount Etna 20 miles northwest of Catania. Population, 20,366.

Bronte, Duke of. A title of Lord Nelson.

Brontes (bron'tēz). [Gr. Βρόντης.] One of the Cyclopes (which see).

Brooch of Vulcan, The. A name given to Chaucer's "Complaint of Mars."

Brook (brūk), **Master.** The name assumed by Ford, in Shakspere's "Merry Wives of Windsor," for the purpose of fooling Falstaff, who is in love with Mrs. Ford and reports progress to Master Brook.

Brooke, or Broke (brūk), **Arthur.** Died 1563. An English writer, author of "The Tragical History of Romeus and Juliett" (published 1562), translated from a French version of the work of Bandello. From this book the plot of Shakspere's "Romeo and Juliet" was taken.

Brooke, Celia. The sister of Dorothea in George Eliot's novel "Middlemarch." She is a pretty, practical girl whose common sense protests against the somewhat ideal philanthropy of Dorothea.

Brooke, Dorothea. The heroine of George Eliot's novel "Middlemarch." She has a passionate ideal nature which demands expression in work which shall be of permanent benefit to others. She mistakenly marries a dried-up pedant, Casaubon, who hinders instead of helps her, and after his death abandons her high but vague ideal and marries a man who only satisfies the common yearning of womanhood. She sinks into a happy obscurity with all her rare gifts unused. See *Casaubon* and *Ladislaw*.

Brooke, Mrs. (**Frances Moore**). Born 1724: died at Sleaford, Lincolnshire, Jan. 23 (26 ?), 1789. An English novelist, poet, and dramatist. She was the wife of Rev. John Brooke, D. D., rector of Colney, Norfolk, and chaplain to the garrison at Quebec, where they for a time resided. Her works include "The History of Lady Julia Mandeville" (1763), "History of Emily Montagu" (1769), "The Excursion" (1777), etc.

Brooke, Henry. Died Jan. 24, 1619. The tenth Lord Cobham, tried and convicted (1603) with Raleigh and others on the charge of conspiring to place Arabella Stuart on the throne. He was led to the scaffold, but was reprieved and sent to the Tower, where he remained till 1617. It is said that he died in poverty at the house of his laundress.

Brooke, Henry. Born at Rantavan, County Cavan, Ireland, about 1703: died at Dublin, Oct. 10, 1783. An Irish novelist, dramatist, and poet. He wrote "The Fool of Quality" (a novel, 1756–68), "Gustavus Vasa" (drama, 1739), etc.

Brooke, Sir James, Rajah of Sarawak. Born at Benares, April 29, 1803: died at Burrator, Devonshire, England, June 11, 1868. An English adventurer. He was rajah of Sarawak, Borneo, 1841–63, and governor of Labuan under the British government 1848–52; and suppressed piracy in the East Indian archipelago.

Brooke, Stopford Augustus. Born at Letterkenny, County Donegal, Ireland, Nov. 14, 1832. An English clergyman and writer. He was minister of St. James's Chapel, York Street, 1866–75; minister of Bedford Chapel, Bloomsbury, until 1894; and chaplain in ordinary to the queen in 1872. In 1880 he left the Church of England in order to join the Unitarians. He has written "Sermons Preached in St. James's Chapel" (1868), "Christ in Modern Life" (1872), "Theology in the English Poets,—Cowper, Coleridge, Wordsworth, and Burns" (1874), "Sermons Preached in St. James's Chapel, Second Series" (1874), "English Literature" (1876, etc.), "Milton" (1879), "Poetry of Robert Browning" (1902), "Ten Plays of Shakespeare" (1905), etc.

Brook Farm. A farm at West Roxbury, near Boston, Massachusetts, the scene of an experiment in agriculture and education by the "Brook Farm Association," of which the chief founders (1841) were Ripley, Hawthorne, C. A. Dana, and others. Fourierism was introduced in 1844, the "Brook Farm Phalanx" was incorporated in 1845, and the organization dissolved in 1847.

Brookline (brūk'līn). A town in Norfolk County, Massachusetts, 3 miles southwest of Boston. Population, 27,792, (1910).

Brooklyn (brūk'lin). One of the boroughs of the new municipality of New York, situated at the western extremity of Long Island, on the East River and New York Bay, in lat. 40° 42′ N., long. 73° 59′ W. (See *New York*.) Its business interests have always been largely connected with those of New York. It is called the "City of Churches" (among them are St. Ann's, Holy Trinity, St. Paul's, Plymouth Church, Church of the Pilgrims, St. Augustine). It has large docks and basins (Erie, Atlantic Dock, etc.), and contains a United States navy-yard. Brooklyn was settled about 1637, and was at first called *Breukelen*. It was the scene of the battle of Long Island (1776). It was incorporated in 1834. Williamsburg and Bushwick were annexed in 1855. Population, borough, 1,634,351, (1910).

Brooklyn Bridge. A large suspension-bridge over the East River, uniting the boroughs of Manhattan and Brooklyn in New York city. The preliminary work was begun in 1867, and the bridge was completed in 1884. The bridge crosses the river by a single span 1,595½ feet long and 135 feet above high water in the middle, suspended from two massive piers on the opposite sides. The piers measure 59 by 140 feet at the water-level, and 40 by 120 feet at the summit, and are 277 feet high. Beyond the piers, on both banks, the bridge is continued on an easy incline, partly suspended and partly of masonry arches and steel trusses, until the street-level is reached. The total length is 5,989 feet. There are four main cables of steel wires, each 15¾ inches in diameter. The width of the bridge is 85 feet, which is subdivided into two driveways and two railway-tracks, between which is a promenade for pedestrians. It was planned and constructed by the Roeblings.

Brooks (brūks), **Charles William Shirley.** Born at London, April 29, 1816: died at London, Feb. 23, 1874. An English novelist, journalist, and miscellaneous writer. He was a contributor to "Punch" after 1851, and its editor after 1870. His chief works are "The Creole, or Love's Fetters" (acted 1847), and the novels "Aspen Court" (1855), "The Gordian Knot" (1860), "The Silver Cord" (1861), "Sooner or Later" (1868).

Brooks, Charles Timothy. Born at Salem, Mass., June 20, 1813: died at Newport, R. I., June 14, 1883. An American Unitarian clergyman and author, noted chiefly as a translator from the German.

Brooks, James Gordon. Born at Claverack, N. Y., Sept. 3, 1801: died at Albany, N. Y., Feb. 20, 1841. An American poet and journalist. He married Miss Mary Elizabeth Aiken (pseudonym "Norna") in 1828, together with whom he published a volume of poems entitled "The Rivals of Este, and other Poems" (1829).

Brooks, John. Born at Medford, Mass., May 31, 1752: died March 1, 1825. An American Revolutionary officer and politician. He carried the German intrenchments in the battle of Saratoga. From 1817–23 he was governor of Massachusetts.

Brooks, Mrs. (**Maria Gowen**). Born at Medford, Mass., about 1795: died at Matanzas, Cuba, Nov. 11, 1845. An American poet, author of "Zophiël, or the Bride of Seven" (1825), etc. She was known as Maria del Occidente, a sobriquet given her by Southey.

Brooks, Phillips. Born at Boston, Dec. 13, 1835: died there, Jan. 23, 1893. A bishop of the Episcopal Church, and noted pulpit orator. He was graduated at Harvard College in 1855, and at the Episcopal Seminary at Alexandria, Virginia, in 1859; became rector of the Church of the Advent, Philadelphia, in 1859, of the Church of the Holy Trinity in the same city in 1861, and of Trinity Church, Boston, in 1869; and was elected bishop of the Episcopal diocese of Massachusetts in 1891.

Brooks, Preston Smith. Born in Edgefield County, S. C., Aug. 4, 1819: died at Washington, D. C., Jan. 27, 1857. An American politician, notorious from his assault on Charles Sumner in the senate-chamber at Washington, May 22, 1856. He was a member of Congress from South Carolina 1853–57.

Brooks, William Thomas Harbaugh. Born at New Lisbon, Ohio, Jan. 28, 1821: died at Huntsville, Ala., July 19, 1870. An American soldier. He became brigadier-general of volunteers in the Federal army in 1861, was commander of the department of the Monongahela 1863–64, and led the 10th army corps at Swift's Creek, Drury's Bluff, Bermuda Hundred, Cold Harbor, and Petersburg.

Brooks's (brŭk'sez). A London club (Conservative) established in 1764 by the Duke of Roxborough, the Duke of Portland, and others. It was formerly a gaming-house kept by Almack, and afterward by "Brooks, a wine merchant and money-lender," for whom it was named.

Brooks of Sheffield. The imaginary person named by Mr. Murdstone when speaking of David Copperfield, in his presence. Hence frequently used for some person spoken of whose name it is not convenient to mention.

"Quinion," said Mr. Murdstone, "take care, if you please. Somebody 's sharp." "Who is?" asked the gentleman, laughing. I looked up quickly, being curious to know. "Only Brooks of Sheffield," said Mr. Murdstone. I was quite relieved to find it was only Brooks of Sheffield; for at first I really thought it was I.
Dickens, David Copperfield, ii.

Broome (bröm), **William.** Born at Haslington, Cheshire, England, May, 1689: died at Bath, England, Nov. 16, 1745. An English poet and divine. He assisted, as an accomplished Greek scholar, in Pope's translation of Homer. Having remained silent in respect to the indictment of Pope's originality implied in the following couplet by Henley,

"Pope came off clean with Homer; but they say
Broome went before, and kindly swept the way,"

he was given a place in the "Dunciad,"

"Hibernian politics, O Swift, thy doom,
And Pope's, translating four whole years with Broome,"

which was altered, after a reconciliation had taken place, to

"Thy fate,
And Pope's, ten years to comment and translate."
Dict. Nat. Biog.

Broseley (brōz'li). A town in Shropshire, western England, situated on the Severn 13 miles southeast of Shrewsbury. Population, 3,916.

Brosses, de. See *Debrosses.*

Brothers (bruᴛʜ'ėrz), **Richard.** Born at Placentia, Newfoundland, Dec. 25, 1757: died at London, Jan. 25, 1824. An English religious enthusiast and prophet. He was a naval officer (lieutenant), discharged on half pay in 1783. He prophesied, among other things, that the destruction of the world would take place in 1795, and that complete restoration of the Jews would take place in 1798, with himself as ruler at Jerusalem. He was finally placed in confinement as a lunatic. He wrote "A Revealed Knowledge of the Prophecies and Times" (1794), etc.

Brothers, The. 1. See *Adelphi.*—2. A play by Shirley, licensed in 1626.—3. A tragedy by Edward Young, produced in 1752.—4. A comedy by Richard Cumberland, produced in 1769.

Brothers, The. A political club of wits and statesmen established in London in 1713. Swift was treasurer of this club. In 1714 it was merged in the Scribleru Club (which see).

Brother Sam. A comedy by John Oxenford from a German play by Gorner, altered by E. A. Sothern and J. B. Buckstone, produced in 1874. Brother Sam is the brother of Lord Dundreary, and the part was written for Sothern. The play is a sort of sequel to "Our American Cousin."

Brouckère (brö-kär'), **Charles Marie Joseph Ghislain de.** Born at Bruges, Belgium, Jan. 18, 1796: died April 20, 1860. A Belgian politician, minister of war 1831–32.

Brouckère, Henri Marie Joseph Ghislain de. Born at Bruges, Belgium, 1801: died at Brussels, Jan. 25, 1891. A Belgian statesman, brother of the preceding, premier and minister of foreign affairs 1852–55.

Brougham (brō'am or bröm; orig. Sc., bröch'am), **Henry Peter (Baron Brougham and Vaux).** Born at Edinburgh, Sept. 19, 1778: died at Cannes, France, May 7, 1868. A celebrated British statesman, orator, jurist, and scientist. He was one of the founders of the "Edinburgh Review" in 1802, entered Parliament in 1810; was counsel for Queen Caroline 1820–21; and was lord chancellor of Eng and 1830–34.

Brougham, John. Born at Dublin, Ireland, May 9, 1814: died at New York, June 7, 1880. An Irish-American actor and playwright

Broughton, Baron. See *Hobhouse.*

Broughton (brâ'tọn), **Hugh.** Born at Owlbury, parish of Bishop's Castle, Shropshire, England, 1549: died at London, Aug. 4, 1612. An English divine and rabbinical scholar. He published a Scripture chronology and genealogy, entitled "A Concent of Scripture" (1588), and an "Explication of the Article of Christ's Descent into Hell" (1599), in which he maintains that *hades* never means a place of torment, but the state of departed souls. He was satirized by Ben Jonson in "Volpone" (1605) and the "Alchemist" (1610). Works edited by Lightfoot (1662).

Broughton, Rhoda. Born at Segrwyd Hall, Denbighshire, Wales, Nov. 29, 1840. An English novelist. She has written "Cometh up as a Flower" (1867), "Red as a Rose is She" (1870), "Nancy" (1873), etc.

Broughton, Thomas. Born at London, July 5, 1704: died at Bedminster, England, Dec. 21, 1774. An English divine and miscellaneous writer. He wrote the lives marked "T" in the original edition of the "Biographia Britannica," was the author of "An Historical Dictionary of all Religions from the Creation of the World to the Present Time" (1742), and furnished the words to the musical drama "Hercules," by Handel.

Broukhusius, Janus. See *Broekhuizen, Jan van.*

Broussa. See *Brusa.*

Brousson (brö-sôṅ'), **Claude.** Born at Nîmes, France, 1647: died at Montpellier, France, Nov. 4, 1698. A French Protestant theologian and jurist, put to death ostensibly for political reasons. He wrote "L'État des réformés de France" (1684), "Lettres au clergé de France" (1685), "Lettres aux Catholiques Romains" (1689), etc.

Broussonnet (brö-so-nā'), **Pierre Marie Auguste.** Born at Montpellier, France, Feb. 28, 1761: died at Montpellier, July 27, 1807. A French physician and naturalist, best known as a botanist.

Brouwer, or **Brauwer** (brou'ėr), **Adrian.** Born at Oudenarde about 1606 (?): died at Antwerp, Jan., 1638. A painter of the Flemish school. His chief works are at Munich and Dresden. He studied in France, and died in the hospital at Antwerp. The subjects of Brouwer are similar to those of Teniers, whom he resembles, although a much stronger and more skilful master. Next to Hals he was the greatest technician of his time.

Browdie (brou'di), **John.** A big, good-natured Yorkshireman in Charles Dickens's "Nicholas Nickleby." He marries Matilda Price. See *Price, Matilda.*

Brown (broun), **Benjamin Gratz.** Born at Lexington, Ky., May 28, 1826: died at St. Louis, Dec. 13, 1885. An American politician and journalist. He was United States senator from Missouri 1863–67; governor of Missouri 1871–72; and unsuccessful candidate of the Democrats and Liberal Republicans for Vice-President in 1872.

Brown, Charles Brockden. Born at Philadelphia, Jan. 17, 1771: died Feb. 22, 1810. An American novelist. His works include "Wieland, or The Transformation" (1798), "Ormond, etc." (1799), "Arthur Mervyn" (1800), "Edgar Huntley, etc." (1801), etc.

Brown, Ford Madox. Born at Calais, France, 1821: died at London, Oct. 6, 1893. An English painter. His works include "Wycliff, etc." (1849), "King Lear" (1849), "Chaucer reciting his Poetry at the Court of Edward III." (1851), "Christ washing Peter's Feet" (1852), etc.

Brown, George. Born at Edinburgh, Nov. 29, 1818: died at Toronto, Canada, May 9, 1880. A Canadian politician and journalist. He founded the Toronto "Globe" in 1844; entered the Dominion House of Commons in 1851; and became senator in 1873.

Brown, George Loring. Born Feb. 2, 1814: died June 25, 1889. An American landscape-painter.

Brown, Goold. Born at Providence, R. I., March 7, 1791: died at Lynn, Mass., March 31, 1857. An American grammarian. He conducted an academy in New York city for many years. He wrote "Institutes of English Grammar" (1823), "First Lines of English Grammar" (1825), "Grammar of English Grammars" (1850–51).

Brown, Henry Kirke. Born 1814: died July 10, 1886. An American sculptor. His works include an equestrian statue of Washington at New York, of General Scott at Washington, etc.

Brown, Jacob. Born in Bucks County, Pa., May 9, 1775: died at Washington, D. C., Feb. 24, 1828. An American general. In 1813 he received an appointment as brigadier-general in the regular army, having been previously in the militia. He was placed in command of the army of the Niagara, with the rank of major-general, 1814, defeated General Riall at Chippewa July 5, and Drummond at Lundy's Lane July 25, and at Fort Erie Sept. 17, 1814; and became general-in-chief of the United States army 1821.

Brown, John. Born at Rothbury, Northumberland, England, Nov. 5, 1715: committed suicide, Sept. 23, 1766. An English clergyman and writer, author of "An Estimate of the Manners and Principles of the Times" (1757–58), etc.

Brown, John. Born at Carpow, parish of Abernethy, in Perthshire, Scotland, 1722: died at Haddington, Scotland, June 19, 1787. A Scottish biblical scholar. His works include "A Dictionary of the Bible" (1769), "The Self-interpreting Bible" (1778), "A Compendious History of the British Churches" (1784: new edition 1823).

Brown, John. Born at Buncle, Berwickshire, Scotland, 1735: died at London, Oct. 17, 1788. The founder of the "Brunonian" system in medicine. He published (1787) "Observations on the Present System of Spasm as taught in the University of Edinburgh," directed against Dr. Cullen, and (1780) "Elementa Medicinæ," in which he projected a new theory of medicine. He divided diseases into two classes, sthenic and asthenic, the former resulting from excess, the latter from deficiency of exciting power, and contended that the great majority of diseases belonged to the latter class. He removed to London in 1786, and died in neglect, though much of his therapeutic practice has since been universally adopted. *Dict. Nat. Biog.*

Brown, John, "of Ossawatomie." Born at Torrington, Conn., May 9, 1800: executed at Charlestown, Va., Dec. 2, 1859. A celebrated American abolitionist, an antislavery leader in Kansas 1855–58. He removed with his parents to Ohio in 1805, learned the trade of a tanner and currier, and in 1840 became a dealer in wool. Having conceived the idea of becoming the liberator of the negro slaves in the South, he emigrated in 1855 to Kansas, where he took an active part in the contest against the pro-slavery party. He gained in Aug., 1856, a victory at Ossawatomie over a superior number of Missourians who had invaded Kansas (whence the surname "Ossawatomie"). On the night of Oct. 16, 1859, he seized the arsenal at Harper's Ferry, Virginia, at the head of a small band of followers, with a view to arming the negroes and inciting a servile insurrection. He was captured Oct. 18, was tried by the commonwealth of Virginia Oct. 27–31, and was executed at Charlestown Dec. 2, 1859.

Brown, John. Born at Biggar, Lanarkshire, Scotland, Sept., 1810: died May 11, 1882. A Scottish physician and author, son of John Brown (1784–1858). His chief work is the "Horæ Subsecivæ" (1858, 1861, 1882, containing "Our Dogs," and "Rab and his Friends": the latter was first published in 1859).

Brown, John G. Born at Durham, England, Nov. 11, 1831. An American figure and genre painter. He studied at Newcastle-on-Tyne, at Edinburgh, and in 1853 at New York. Elected national academician 1863. He is noted for his characteristic pictures of street boys.

Brown, Nicholas. Born at Providence, R. I., April 4, 1769: died Oct. 27, 1841. An American merchant. He was a patron of Brown University (formerly Rhode Island College), to which he gave in the aggregate $100,000.

Brown, Robert. Born at Montrose, Scotland, Dec. 21, 1773: died at London, June 10, 1858. A British botanist. He was the naturalist of Flinder's Australian expedition, 1801–05, and keeper of the botanical department of the British Museum after 1827. He published "Prodromus floræ Novæ Hollandiæ" (1810: supplement 1830), "General Remarks on the Botany of Terra Australis" (1814).

Brown, Tarleton. Born in Barnwell District, S. C., 1754: died 1846. An American Revolutionary soldier. He served throughout the War of Independence, obtaining the rank of captain, and wrote "Memoirs" pertaining to contemporary events in the Carolinas (privately printed, with notes by Charles J. Bushnell, 1862).

Brown, Thomas or **Tom.** Born at Shifnal, in Shropshire, 1663: died at London, June 16, 1704. An English satirical poet and prose-writer. A collected edition of his works was published in 1707–08.

Brown, Thomas. Born at Kilmabreck, Kirkcudbrightshire, Scotland, Jan. 9, 1778: died at Brompton, near London, April 2, 1820. A noted Scottish physician, philosopher, and poet, colleague of Dugald Stewart from 1810. His works include "An Inquiry into the Relation of Cause and Effect" (1818), "Lectures on the Physiology of the Human Mind" (1820), "Poems" (1804), "Paradise of Coquettes" (1814), "The War-fiend" (1816), "Agnes" (1818), "Emily" (1819), etc. He is chiefly notable from his support of Hume's theory of causation.

Brown, Thomas, the Younger. A pseudonym of Thomas Moore, under which he wrote the "Intercepted Letters, or the Twopenny Post Bag," in 1813.

Brown, Tom. See under *Hughes, Thomas.*

Brown, Van Beest. See *Bertram, Harry.*

Brown, William. Born in Ireland, 1777: died near Buenos Ayres, May 3, 1857. An admiral of the Argentine navy. He emigrated to America with his family when a child, and in 1812 settled at Buenos Ayres. In the war with Brazil, 1825–27, he did efficient service, but was finally defeated. In the civil war of 1842–45 he commanded the fleet of Buenos Ayres, blockading Montevideo.

Brown, Mr. A pseudonym of William Makepeace Thackeray, under which he wrote Mr. Brown's letters to a young man about town in "Punch" in 1849.

Brown Bess. A popular name of the English regulation flint-lock musket toward the end of the 18th century.

Brown, Jones, and Robinson, The Adventures of. A series of illustrated articles by Richard Doyle, begun in "Punch" and completed for his publishers in 1854. It is a satire on the manners of the middle-class Englishman abroad or on his travels. Anthony Trollope published in 1862 "The Struggles of Brown, Jones, and Robinson," a story illustrated by Millais.

Brown University. An institution of learning situated at Providence, Rhode Island, founded in 1764. It was called "Rhode Island College" until 1804. (See *Brown, Nicholas.*) It is non-sectarian. It has about 1,000 students and 100 instructors, and a library of about 165,000 volumes.

Browne (broun), **Charles Farrar:** pseudonym **Artemus Ward.** Born at Waterford, Maine, April 26, 1834: died at Southampton, England, March 6, 1867. An American humorist. His chief work is "Artemus Ward: His Book" (1862). He also wrote "Artemus Ward: His Travels" (1865), "Artemus Ward in London" (1867), etc.

Browne, Count **George de.** Born at Camas, Limerick, June 15, 1698: died at Riga, Russia, Feb. 18, 1792. An Irish adventurer. He entered the Russian service in 1730; served with distinction in the Polish, French, and Turkish wars; was captured by the Turks and three times sold as a slave. On gaining his freedom he was made major-general and served under Lacy in Finland and in the Seven Years' War (as lieutenant-general). He was made field-marshal and given the chief command in the Danish war, by Peter III.

Browne, Hablot Knight: pseudonym **Phiz.** Born at Kennington, Surrey, June 15, 1815: died at West Brighton, England, July 8, 1882. An English artist, noted especially as a caricaturist. He is best known from his illustrations of the novels of Dickens, Lever, and Ainsworth.

Browne, Henriette, the pseudonym of **Sophie de Bouteiller** (later Madame **de Saux**). Born at Paris, 1829: died 1901. A French painter and etcher. Among her paintings are "Consolation" (1861), "Intérieur de harem à Constantinople" (1861), "Écolier israélite à Tanger" (1865), "Dansenseuse Nubie" (1869), "La Perruche" (1875), etc.

Browne, Isaac Hawkins. Born at Burton-upon-Trent, England, Jan. 21, 1705: died at London, Feb. 14, 1760. An English poet. His chief poetical work was a Latin poem, "De animi immortalitate" (1754).

Browne, John Ross. Born in Ireland, 1817: died in Oakland, Cal., Dec. 8, 1875. An Irish-American traveler and humorist. He was United States minister to China 1868–69. He wrote "Yusef, or the Journey of the Frangi: a Crusade in the East" (1853), etc.

Browne, Junius Henri. Born at Seneca Falls, N. Y., in 1833: died at New York, April 2, 1902. An American journalist and man of letters. He was a correspondent of the New York "Tribune" in the Civil War.

Browne, Count **Maximilian Ulysses von.** Born at Basel, Switzerland, Oct. 23, 1705: died at Prague, Bohemia, June 26, 1757. An Austrian field-marshal. He was a commander in the War of the Austrian Succession and the Seven Years' War, and was defeated by Frederick the Great at Lobositz in 1756, and at Prague in 1757.

Browne, Patrick. Born at Woodstock, County Mayo, Ireland, about 1720: died at Rushbrook, same county, Aug. 29, 1790. An Irish physician and author. He was twice in the West Indies, residing several years at Jamaica. His "Civil and Natural History of Jamaica" was published in 1756 (2d ed. 1769).

Browne, or **Brown, Robert.** Born at Tolethorp, Rutlandshire, England, about 1550: died at Northampton, England, about 1633. The founder of the Brownist sect, which developed into the Independents or Congregationalists. He was educated at Cambridge, and subsequently preached at Cambridge and elsewhere. About 1580 he organized at Norwich a congregation of dissenters, who became known as Brownists, and who, finding themselves persecuted by the ecclesiastical authorities, removed in a body under his leadership to Middleburg, Holland, in 1581. He left Holland in 1583, in consequence of dissension among his followers, became master of Stamford Grammar School in 1586, and in 1591 became rector of Achurch in Northamptonshire, where he remained until his death.

Browne, Sir **Thomas.** Born at London, Oct. 19, 1605: died at Norwich, England, Oct. 19, 1682. A celebrated English physician and author. He studied at Oxford (at Broadgate Hall, now Pembroke College), Montpellier, Padua, and Leyden (where he was made doctor of medicine about 1633), and settled at Norwich in 1637. He was knighted Sept., 1671. His works include "Religio Medici" (1643: two unauthorized editions by Andrew Croke appeared 1642), "Pseudodoxia Epidemica, or Inquiry into Vulgar Errors" (1646), and "Hydriotaphia, or Urn Burial" and "The Garden of Cyrus: or the Quincuncial Lozenge, etc." (1658). "Miscellany Tracts" and "Christian Morals" were published posthumously.

Browne, William. Born at Tavistock, Devonshire, 1591: died about 1643. An English poet, author of "Britannia's Pastorals" (1613–16), "Shepherd's Pipe" (1614), etc.

Browne, William George. Born at London, July 25, 1768: killed in northern Persia, 1813. An English traveler in Africa and the Orient, author of "Travels" in Africa, Egypt, and Syria (1800).

Brownell (brou'nel), **Henry Howard.** Born at Providence, R. I., Feb. 6, 1820: died at East Hartford, Conn., Oct. 31, 1872. An American poet. His works include "Poems" (1847), "Lyrics of a Day" (1864), "War Lyrics and Other Poems" (1866), etc.

Brownell, Thomas Church. Born at Westport, Mass., Oct. 19, 1779: died at Hartford, Conn., Jan. 13, 1865. A bishop of the Protestant Episcopal Church, president of Trinity College, Hartford, 1824–31. He wrote "Religion of the Heart and Life" (1839–40), etc.

Browning (brou'ning), Mrs. (**Elizabeth Barrett**). Born at Coxhoe Hall, Durham, England, March 6, 1806: died at Florence, Italy, June 30, 1861. A noted English poet. She was the eldest daughter of Edward Moulton (who took the name of Barrett shortly before her birth), married Robert Browning in 1846, and resided in Italy, chiefly at Florence, during the remainder of her life. Author of "Prometheus Bound and Miscellaneous Poems" (1833), "Seraphim and Other Poems" (1838), "Poems" (1844), "Casa Guidi Windows" (1851), "Aurora Leigh" (1857), "Poems before Congress" (1860), etc. An elaborate edition of her poetical works was published at New York in 1884.

Browning, Robert. Born at Camberwell, near London, May 7, 1812: died at Venice, Italy, Dec. 12, 1889. A celebrated English poet. He was educated at the London University. In 1846 he married Elizabeth Barrett, during whose lifetime he resided chiefly at Florence. After her death in 1861 he lived mainly at London and Venice. His chief works are "Paracelsus" (1835–36), "Strafford" (1837), "Sordello" (1840), "Bells and Pomegranates" (1841–46, including "Pippa Passes," "King Victor and King Charles," "A Blot in the 'Scutcheon," "The Return of the Druses," "Colombe's Birthday," "A Soul's Tragedy," "Luria"), "Men and Women" (1855), "Dramatis Personæ" (1864), "The Ring and the Book" (1868–69), "Balaustion's Adventure" (1871), "Prince Hohenstiel-Schwangau" (1871), "Fifine at the Fair" (1872), "Red Cotton Night-Cap Country" (1873), "Aristophanes' Apology" (1875), "The Inn-Album" (1875), "The Agamemnon of Æschylus" (1877), "Dramatic Idyls" (1879–80), "Asolando" (1889).

Brownists (brou'nists). The followers of Robert Browne or Brown (about 1550–1633), a Puritan, who is regarded as the founder of the sect of Independents or Congregationalists.

Brownlow (broun'lō), **Mr.** A kind-hearted and benevolent old gentleman, the protector of Oliver Twist, in Charles Dickens's novel "Oliver Twist."

Brownlow, William Gannaway, called "Parson Brownlow." Born in Wythe County, Va., Aug. 29, 1805: died at Knoxville, Tenn., April 29, 1877. An American journalist and politician. Originally an itinerant preacher in the Methodist Church, he became editor of the Knoxville "Whig" in 1839, in which, although an advocate of slavery, he opposed secession, with the result that his paper was suppressed by the Confederate government in 1861. He was arrested for treason Dec. 6, 1861, but was released and sent inside the Union lines March 3, 1862; was elected governor of Tennessee in 1865, and reelected in 1867; and became United States senator in 1869.

Brownrigg (broun'rig), **Elizabeth.** A notorious murderess living in England in the middle of the 18th century. She was hung, and her skeleton is still preserved.

Brownrigg Papers, The. A collection of essays and sketches by Douglas Jerrold, published in 1860.

Brown-Séquard (broun'sā-kär'), **Charles Édouard.** Born at Port Louis, Mauritius, April 8, 1817: died at Paris, April 1, 1894. A noted French physiologist. He studied at Paris, was placed in charge of a hospital for the paralyzed and epileptic at London in 1860, was professor of the physiology and pathology of the nervous system in Harvard University 1864–1869, and was appointed to the chair of experimental physiology in the College de France in 1878. He has published numerous works and papers on physiological subjects.

Brownson (broun'son), **Orestes Augustus.** Born at Stockbridge, Vt., Sept. 16, 1803: died at Detroit, Mich., April 17, 1876. An American journalist and theologian. At first a Presbyterian, he became a Universalist minister in 1825, a Unitarian preacher in 1832, and a Roman Catholic in 1844.

Brownsville (brounz'vil). A city, the capital of Cameron County, southern Texas, situated on the Rio Grande 23 miles from its mouth. It was bombarded by the Mexicans, May, 1846. Population, 10,517, (1910).

Broykarre. The horse of Maugis or Malagigi in the old romances: the next best horse in the world to Bayard.

Bruce (brös), **David.** See *David II.*, King of Scotland.

Bruce, Edward. Killed near Dundalk, Ireland, Oct. 5, 1318. A Scottish adventurer, younger brother of Robert Bruce (1274–1329), crowned king of Ireland in 1316.

Bruce, James. Born at Kinnaird, Scotland, Dec. 14, 1730: died there, April 27, 1794. A celebrated African traveler. He successively explored Syria, the Nile Valley, and Abyssinia (1768–73). His "Travels to Discover the Sources of the Nile," 5 volumes, appeared in 1790. He reached the source of the Blue Nile. "He will always remain the poet, and his work the epic, of African travel." *Dict. Nat. Biog.*

Bruce, James. Born July 20, 1811: died at Dhurmsala, India, Nov. 20, 1863. A British diplomatist and statesman, eighth Earl of Elgin and twelfth Earl of Kincardine. He was governor-general of Canada 1846–54; special envoy to China and Japan 1857–59; postmaster-general 1859–60; and governor-general of India 1862–63.

Bruce, Michael. Born at Kinneswood, Kinross-shire, Scotland, March 27, 1746: died at Kinneswood, July 6 (5?), 1767. A Scottish poet and school-teacher. His "Poems" were published by John Logan, 1770.

Bruce, or **Brus, Robert de,** surnamed "The Competitor." Born 1210: died at Lochmaben Castle, Scotland, 1295. A Scottish noble, Lord of Annandale, and the grandfather of King Robert Bruce. He was one of the fifteen regents of Scotland during the minority of Alexander III., and the chief rival of John Baliol for the Scottish throne in the competition at Norham 1291–92, where, as arbiter, Edward I. of England decided in favor of Baliol.

Bruce, Robert de. Born 1253: died 1304. A Scottish noble, father of King Robert Bruce. He is said to have accompanied Edward, afterward Edward I., in the Crusade of 1269, and married Marjory, countess of Carrick, becoming by the courtesy of Scotland earl of Carrick. He was appointed constable of the castle of Carlisle by Edward I., 1295, and sided with the English when Baliol attempted to assert his independence of Edward I.

Bruce, Robert de. Born July 11, 1274: died at Cardross, June 7, 1329. A famous king of Scotland. See *Robert I.* (of Scotland).

Bruce, Thomas. Born July 20, 1766: died at Paris, Nov. 14, 1841. A British noble, seventh Earl of Elgin and eleventh Earl of Kincardine. He was envoy to Constantinople 1799–1802, and removed from Athens to England the "Elgin marbles," purchased by the nation in 1816, and now in the British Museum. See *Elgin Marbles.*

Bruce, or **Brus, The.** A poem by John Barbour, on the subject of King Robert I. of Scotland (1375). See *Robert I.* (of Scotland).

Bruce Pryce, Henry Austin. Born April 16, 1815: died Feb. 25, 1895. First Baron Aberdare. A British politician. He was home secretary 1868–73, and was raised to the peerage in 1873, and became lord president of the council.

Bruch (brōch), **Max.** Born at Cologne, Prussia, Jan. 6, 1838. An eminent German composer. In 1880–83 he was director of the Liverpool Philharmonic Society. His works include the operetta "Scherz, List und Rache," the opera "Lorelei," "Scenen aus der Frithjofssaga," "Odysseus," "Armineus," "Lied von der Glocke," "Kol Nidrei" (for violoncello), etc.

Bruck (brök), **Karl Ludwig,** Baron. Born at Elberfeld, Rhenish Prussia, Oct. 8, 1798: died April 23, 1860. An Austrian statesman. He was minister of commerce and public works 1848–51, and minister of finance 1855–60, when, being ungraciously dismissed, he committed suicide. He was one of the chief founders of the Austrian Lloyd's at Triest.

Brückenau (brük'e-nou). A watering-place in Lower Franconia, Bavaria, situated on the Sinn in lat. 50° 19′ N., long. 9° 47′ E.: noted for mineral springs.

Brucker (brök'ėr), **Johann Jakob.** Born Jan. 22, 1696: died Nov. 26, 1770. A German philosophical writer, rector of the school in Kaufbeuren, and later pastor in Augsburg. His chief work is the "Historia critica philosophiæ, etc." (1742–44).

Bructeri (bruk'tē-rī). [L. (Tacitus) *Bructeri,* Gr. (Strabo) *Βροι χτεροι.*] A German tribe which appears to have occupied the territory about the upper Ems and on both sides of the Lippe. Strabo divides them into "greater" and "lesser." They contributed to the defeat of Varus in the Teutoburg Forest, and took part in the rising of Civilis. Their tribal name appears as late as the 8th century. They were ultimately merged in the Franks.

Brudenel (brōd'nel), **James Thomas,** seventh Earl of Cardigan. Born at Hambleton, Hampshire, England, Oct. 16, 1797: died at Deene Park, Northamptonshire, England, March 28, 1868. An English general, commander of the "Light Brigade" in the charge at Balaklava, Oct. 25, 1854.

Brueys (brü-ā'), **David Auguste de.** See *Palaprat.*

Bruges (brö'jez; F. pron. brüzh). [F. *Bruges,* G. *Brügge,* D. Flem. *Brugge,* ML. *Brugæ,* OD. *Brugge* or *Bruggen,* Bridges.] The capital of the province of West Flanders, Belgium, situated 8 miles from the North Sea on canals (to Ghent, the North Sea, etc.), in lat. 51° 12′ N., long. 3° 13′ E. It is noted for its laces. It was an important town as early as the 7th century, was subject to the counts of Flanders and later to the dukes of Burgundy, and was a leading Hanseatic city. Its most brilliant commercial period was from the 13th to the 15th century: at one time it was the commercial center of Europe. The Order of the Golden Fleece was established at Bruges in 1430. Bruges surrendered to the Spanish in 1584, and was bombarded by the Dutch in 1704. The cathedral of Bruges is an early-Pointed structure of brick, with later additions. The exterior, with castellated west tower, is clumsy, but the interior is lofty and effective, and contains many fine paintings (several of them notable examples of the early Flemish school), good 16th-century glass, and interesting brasses and other monuments. The dimensions are 330 by 120 feet; length of transepts, 174; height of vaulting, 90. Population, 53,897.

Brugg (brög). A small town in the canton of Aargau, Switzerland, situated on the Aare in lat. 47° 29′ N., long. 8° 12′ E. It was called the "Prophets Town" in the Reformation (as being the birthplace of many theologians).

Brugger (brög'ėr), **Friedrich.** Born at Munich, Jan. 13, 1815: died at Munich, April 9, 1870. A German sculptor.

Brugsch (bröksh), **Heinrich Karl.** Born at Berlin, Feb. 18, 1827: died there, Sept. 9, 1894. A distinguished German Egyptologist. His works include "Hieroglyphisch-demotisches Wörterbuch" (1867–1882); also "Reiseberichte aus Ägypten" (1855), "Monuments de l'Égypte" (1857), "Recueil de monuments égyptiens" (1862–66), "Geschichte Ägyptens unter den Pharaonen" (1877), "Dictionnaire géographique de l'ancienne Egypte" (1879–80), etc.

Brühl (brül). A small town in the Rhine Province, Prussia, 8 miles south-southwest of Cologne. Near it is the royal palace of Brühl.

Brühl, Count **Heinrich von.** Born at Weissenfels, Prussia, Aug. 13, 1700: died at Dresden, Oct. 28, 1763. A Saxon politician under **Augustus III.** He became prime minister in 1746, and induced the elector Augustus III. to take sides against Prussia in the Seven Years' War. His library of 62,000 volumes forms a considerable part of the Royal Library at Dresden.

Bruhns (bröns), **Karl Christian.** Born at Ploen, in Holstein, Germany, Nov. 22, 1830: died at Leipsic, July 25, 1881. A distinguished German astronomer. He was professor of astronomy and director of the observatory at Leipsic, and was especially noted for his observations and for the discovery of several comets. He wrote "Die astronomische Strahlenbrechung in ihrer historischen Entwickelung" (1861), etc.

Bruin (brö'in, prop. broin). [D. *bruin* = E. *brown.*] The bear in "Reynard the Fox."

Bruin. A rough, overbearing man in Foote's play "The Mayor of Garratt." He is a contrast to the henpecked Jerry Sneak. Mrs. Bruin is roughly treated by him.

Brûlés. See *Sitcanxu.*

Brulgruddery (brul-grud'ėr-i), **Dennis.** In Colman the Younger's comedy "John Bull," an eccentric, whimsical Irishman, the host of the Red Cow. He has married "the fat widow to Mr. Skinnygauge," who is described as "a waddling woman wi' a mulberry face."

Brumaire (brü-mãr'). [F. (after L. **brumarius*), from *bruma*, fog, from L. *bruma*, winter.] The name adopted in 1793 by the National Convention of the first French Republic for the second month of the year. In the years 1, 2, 3, 5, 6, 7 it began Oct. 23, and ended Nov. 20; in years 4, 8, 9, 10, 11, 13, 14 it began on Oct. 24, and ended Nov. 21; and in year 12 it began on Oct. 24, and ended Nov. 22.

Brumaire, The 18th. In French history, Nov. 9, 1799, when the coup d'état by which the Directory was overthrown was commenced. It was completed on the 19th Brumaire.

Brumath (brö-mät'), or **Brumpt** (brömpt). A town in Lower Alsace, Alsace-Lorraine, situated on the Zorn 11 miles north of Strasburg: the ancient Brucomagus. Population, commune, 5,655.

Brummell (brum'el), **George Bryan,** called **Beau Brummell.** Born at London, June 7, 1778: died at Caen, France, March 30, 1840. An English gentleman famous as a leader in fashionable society in London. He was an intimate friend of the Prince of Wales (George IV.), "who it is said on one occasion 'began to blubber when told that Brummell did not like the cut of his coat' . . . By no means a fop, Brummell was never extravagant in his dress, which was characterized rather by a studied moderation." (*Dict. Nat. Biog.*) Losses at the gaming-table forced him to retire to Calais in 1816. In 1830 he was appointed consul at Caen; was imprisoned for debt in 1835; and after 1837 sank into a condition of imbecility, and died in an asylum.

Brun (brön), **Friederike Sophie Christiane.** Born at Gräfentonna, near Gotha, Germany, June 3, 1765: died at Copenhagen, March 25, 1835. A German poet and writer of travels. Her works include poems (1795, 1819, 1820), "Prosaische Schriften" (1799–1801), "Episoden" (1807–18), "Römisches Leben" (1833), "Briefe aus Rom" (1816), etc.

Brunanburh (brö'nän-börch). A place, probably in Northumbria, England, where, in 937, Æthelstan defeated Anlaf of Ireland and Constantine of Scotland. A ballad of the battle is inserted in the "Anglo-Saxon Chronicle."

Brunck (brunk), **Richard François Philippe.** Born at Strasburg, Dec. 30, 1729: died June 12, 1803. A French classical scholar. He published "Analecta veterum poetarum Græcorum" (1772–76), and editions of Aristophanes, Vergil, Sophocles, Plautus, etc.

Brundisium (brun-dish'i-um), or **Brundusium** (brun-dū'zhi-um). The ancient name of Brindisi.

Brune (brün), **Guillaume Marie Anne.** Born at Brives-la-Gaillarde, Corrèze, France, March 13, 1763: killed at Avignon, France, Aug. 2, 1815. A marshal of France. He served with distinction in the army of Italy 1796–97; and commanded in Switzerland, Holland, the Vendée, and Italy, 1798–1801.

Brunehaut (brün-hō'), or **Brunehilde** (brünhild'). Died 613 A. D. A queen of Austrasia, daughter of Athanagild, king of the Visigoths. She married Sigebert, king of Austrasia, 561. She incited her husband to make war on his brother Chilperic, king of Neustria, who had murdered his wife Galsuinda (Galeswintha), sister of Brunehaut, in order to espouse his mistress Fredegonda (Fredegunde). Sigebert was murdered in 575 by Fredegonda, and Brunehaut became regent for her minor son Childebert. She was captured, after many reverses of fortune, at the age of eighty, by Clothaire II., who suffered her to be dragged to death by a wild horse.

Brunei (brö-nī'). [See *Borneo.*] A sultanate in the northwestern part of Borneo, placed under British protection in 1888. Capital, Brunei. Area, about 3,000 square miles.

Brunel (bru-nel'), **Isambard Kingdom.** Born at Portsmouth, England, April 9, 1806: died at Westminster, England, Sept. 15, 1859. An English civil engineer and naval architect, son of Sir Marc Isambard Brunel. He was engineer of the Great Western Railway. He designed the Great Western (1838), the Great Britain (1845), the Great Eastern (1858).

Brunel, Sir **Marc Isambard.** Born at Hacqueville, Eure, France, April 25, 1769: died at London, Dec. 12, 1849. A civil engineer. He emigrated from France to the United States in 1793 (where he designed and built the Bowery Theater, New York); was appointed chief engineer of New York; settled in England in 1799; completed machinery for making ships' blocks in 1806; and constructed the Thames tunnel 1825–43.

Brunelleschi (brö-nel-les'kē), **Filippo.** Born at Florence, Italy, 1379: died there, April 16, 1446. A noted Italian architect. He at first studied jewelry and goldsmiths' work, and later experimented with mechanics, constructing clocks and machines of all sorts. He also attempted sculpture. In 1401 he entered into competition with Ghiberti for the doors of the baptistery at Florence. He associated himself with Donatello, and about 1403 the two made a famous visit to Rome. His study of the Roman monuments was most exhaustive, and when he returned to Florence he had reconstructed for himself the entire scheme of antique architecture. He built the famous dome of Santa Maria del Fiore, which was begun about 1417. The vault was started in 1125 and finished in 1436. Between 1445 and 1461 the lantern was built after his designs. This was the most important structural problem of the 15th century. Brunelleschi also built the church of San Lorenzo at Florence, the Badia at Fiesole, the cloister of Santa Croce, that of Santo Spirito (finished from his designs after his death), and the Capella dei Pazzi, also the Spedale degli Innocenti, the Pitti Palace, and the Pazzi Palace.

Brunello (brö-nel'lō). A thief in Boiardo's "Orlando Innamorato" and Ariosto's "Orlando Furioso." He was of mean extraction, but was made king of Tingitana by Agramont for his services, and after a life spent in theft and subtle knavery was hanged.

Brunet (brü-nā'), **Jacques Charles.** Born at Paris, Nov. 2, 1780: died at Paris, Nov. 16, 1867. A noted French bibliographer. He published a supplement to the bibliographical dictionary of Duclos (1790), "Manuel du libraire et de l'amateur de livres" (1810–5th ed. 1865), "Recherches bibliographiques et critiques sur les éditions originales des cinq livres du roman satirique de Rabelais" (1852), etc.

Brunetière (brün-tyãr'), **Ferdinand.** Born at Toulon, July 19, 1849: died at Paris, Dec. 9, 1906. A French editor and critic. He began his studies at the Lycée de Marseilles, and was graduated from the Lycée Louis-le-Grand in Paris. In 1875 he joined the staff of the "Revue des Deux Mondes," of which he was later editor-in-chief. In 1886 he was appointed lecturer at the École Normale; in 1887 became a member of the Legion of Honor; and in 1893 was elected to the French Academy. His publications include "Études critiques sur l'histoire de la littérature française" (6 series, 1880–98), "Le roman naturaliste" (1883), "Histoire et littérature" (1884–86), "Questions de critique" (1889), "Nouvelles questions de critique" (1890); and more recently still, "L'Évolution des genres dans l'histoire de la littérature" and "L'Évolution de la poésie lyrique au dix-neuvième siècle." The first two series of the "Études critiques" and "Le roman naturaliste" have been crowned by the French Academy. In addition to these works, Brunetière edited a number of books for French colleges.

Brunhild (brön'hild). [MHG. *Brünhilt, Prünhilt,* Icel. *Brynhildr.*] 1. In the Nibelungenlied, a legendary queen of Island (*i. e.,* Isala-land in the Low Countries), the wife of King Gunther for whom she is won by Siegfried. In the Old Norse version of the Siegfried legend, Brunhild is a Valkyr who is won by Sigurd for Gunnar.

2. See *Brunehaut.*

Bruni (brö'nē), **Leonardo,** surnamed **Aretino** (from his birthplace). Born at Arezzo, Italy, 1369: died at Florence, March 9, 1444. A noted Italian man of letters (a pupil of Emanuel Chrysoloras), apostolic secretary, and chancellor of Florence 1427–44. He wrote "Historiarum Florentinarum libri XII." (1415), "De bello italico adversus Gothos gesto" (1470), "Epistolæ familiares," and a novel, "De amore Guiscardi."

Brünig (brün'ig). A pass over the Alps, connecting Lucerne with Meiringen. The highest point is 3,295 feet. It is traversed (since 1888–89) by a railway.

Brunkeberg (brön'ke-berg). A height north of Stockholm. Here, Oct., 1471, the Swedes under Sten Sture defeated Christian I. of Denmark.

Brunn (brön), **Heinrich.** Born at Wörlitz, in Anhalt, Germany, Jan. 23, 1822: died at Munich, July 23, 1894. A German archæologist, professor of archæology at Munich. His works include "Geschichte der griechischen Künstler" (1853–59), "I rilievi delle urne etrusche" (1870), etc.

Brünn (brün), Slav. **Brno** (bėr'nō). The capital of Moravia, situated at the base of the Spielberg between the Zwittawa and Schwarzawa, in lat. 49° 12′ N., long. 16° 37′ E.: one of the principal manufacturing towns in Austria. It was unsuccessfully besieged by the Hussites in 1428, by King George of Bohemia in 1467, by the Swedes in 1645, and by the Prussians in 1742, and was occupied by Napoleon in 1805, and by the Prussians in 1866. Population, 125,008, (1910).

Brunnen (brön'nen). [G., 'springs.'] A village in the canton of Schwyz, Switzerland, situated on the Lake of Lucerne 15 miles east-southeast of Lucerne. Here, in 1315, the three Forest Cantons renewed their confederation.

Brunner (brön'nėr), **Johann Conrad.** Born near Schaffhausen, Switzerland, Jan. 16, 1653: died at Mannheim, Baden, Oct. 2, 1727. A German anatomist, noted for researches in regard to the pancreas and the duodenum.

Brunner, Sebastian. Born at Vienna, Dec. 10, 1814: died at Währing, near Vienna, Nov. 26, 1893. An Austrian man of letters and Roman Catholic theologian. He was the author of a satirical poem, "Nebeljungen Lied" (1845), directed against the Hegelians, and other poems, several tales, "Clemens Maria Hofbauer und seine Zeit" (1858), "Die Kunstgenossen der Klosterzelle" (1863), etc.

Brunnow (brön'nō), Count **Philipp von.** Born at Dresden, Aug. 31, 1797: died at Darmstadt, Germany, April 12, 1875. A Russian diplomatist. He was ambassador at London 1840–54, at Frankfort 1855, at Berlin 1856, and at London 1858–74.

Bruno (brö'nō), surnamed "The Great." Born 925: died at Rheims, France, Oct. 11, 965. The brother of Otto I. of Germany, made archbishop of Cologne and duke of Lorraine in 953.

Bruno, Saint. Born at Querfurt, Prussian Saxony, about 970: killed at Braunsberg, East Prussia, Feb. 14, 1009. A German prelate, called "the apostle to the Prussians."

Bruno, Saint. Born at Cologne about 1030: died at Della Torre, Calabria, Italy, 1101. The founder of the order of Carthusian monks, at Chartreuse, near Grenoble, France, about 1084.

Bruno (brö'nō), **Giordano.** Born at Nola, Italy, about 1548: died at Rome, Feb. 17, 1600. An Italian philosopher. He entered the Dominican order at Naples in 1563, left Italy in 1576 to avoid the consequences of his disbelief in the doctrines of transubstantiation and of the immaculate conception of Mary, was at Geneva in 1577, and arrived at Paris in 1579. In 1583 he went to London, where some of his most important works were written, and where he remained two years under the protection of the French ambassador. In 1586–88 he lectured at the University of Wittenberg, and subsequently visited other cities in Germany, France, and Switzerland, returning to Italy in 1592. He was arrested at Naples, May 22, 1592, by order of the Inquisition, and was burned at the stake as a heretic in the Campo dei Fiori at Rome. His chief works are "Spaccio della bestia trionfante" ("Expulsion of the Triumphant Beast," 1584), "Della causa, principio et uno" (1584), "Dell' Infinito, universo e mondi" (1584), "De monade numero et figura" (1591).

Bruno, Leonardo. See *Bruni.*

Brunswick (brunz'wik), G. **Braunschweig** (broun'shvīg). A duchy of northern Germany, and state of the German Empire. Capital, Brunswick (Braunschweig). It is mainly surrounded by the Prussian provinces of Hannover, Saxony, and Westphalia, and comprises 3 main detached portions (the Brunswick-Wolfenbuttel-Helmstedt division, the Blankenburg division, and the Gandersheim-Holzminden division), and also 6 smaller enclaves. It produces coal, iron, marble, salt, copper, lead, etc., and has flourishing agriculture. The government is a hereditary constitutional monarchy (Johann Albrecht, Duke of Mecklenburg, is regent), with a chamber of 48 members. It has 2 members in the Bundesrat and 3 in the Reichstag. The population is Protestant. Brunswick formed part of the realm of Charles the Great and part of the duchy of Saxony. "They [the descendants of Henry the Lion] held their place as princes of the Empire, no longer as dukes of Saxony, but as dukes of Brunswick. After some of the usual divisions, two Brunswick principalities finally took their place on the map, those of Lüneburg and Wolfenbuttel. . . . The simple ducal title remained with the Brunswick princes of the other line." (*Freeman,* Hist. Geog., p. 213.) The duchy of Brunswick suffered severely from the French in the Seven Years' War, was occupied by the French in 1806, was annexed to the kingdom of Westphalia in 1807, and was restored to its duke in 1813. It entered the Germanic Confederation in 1815. Its direct line of rulers became extinct in 1884. A regent was chosen in 1885. Area, 1,418 square miles. Population, 485,958.

Brunswick, G. **Braunschweig.** The capital of Brunswick, situated on the Ocker in lat. 52° 16′ N., long. 10° 32′ E. It has manufactures of tobacco, sugar, woolen goods, etc. It was the

birthplace of Gauss and Spohr, and the place of Lessing's death. It was founded in 861 (?); was the residence of Henry the Lion; became a leading Hanseatic town; passed to the Wolfenbüttel line in 1671; and became the capital of the duchy in 1753. It was the scene of an insurrection in 1830. It contains a cathedral, built in the last quarter of the 12th century. The double aisles on the south side are of the 14th century; those of the north side, with twisted columns, of the 15th. The walls and vaults of the choir and south transept are adorned with scriptural mural paintings dating from 1224. There are many interesting monuments, including sculptured medieval tombs of emperors and princes. The columned crypt is spacious and triapsidal. The ducal palace is a fine modern Renaissance building of three stories, the lowest of which is rusticated and forms a basement. The chief façade, 410 feet long and 110 high, has two end pavilions with engaged Corinthian columns; and in the middle, over the entrance, a handsome hexastyle portico, with a sculptured pediment. Behind the pediment there is a square attic, on which is a quadriga in bronze. Population, 143,319, (1910).

Brunswick, Duke of (Charles Frederick William). Born at Wolfenbüttel, Germany, Oct. 9, 1735: died at Ottensen, near Altona, Germany, Nov. 10, 1806. Son of Charles, duke of Brunswick. He reigned 1780–1806; commanded the Prussian and Austrian army which invaded France in 1792, and the Prussian army at the battle of Auerstadt Oct. 14, 1806, where he was mortally wounded.

Brunswick, Duke of (Charles Frederick Augustus William). Born at Brunswick, Oct. 30, 1804: died at Geneva, Aug. 18, 1873. The eldest son of Frederick William, duke of Brunswick. He was deposed from the government in 1830.

Brunswick, Duke of (Ferdinand). Born at Brunswick, Jan. 12, 1721: died July 3, 1792. The fourth son of Ferdinand Albert, duke of Brunswick. He was a field-marshal in the Prussian service; and defeated the French at Crefeld in 1758, and at Minden Aug. 1, 1759.

Brunswick, Duke of (Frederick William). Born at Brunswick, Oct. 9, 1771: killed at Quatre-Bras, Belgium, June 16, 1815. The fourth son of Charles William Ferdinand, duke of Brunswick. He reigned 1813–15. He commanded the "Black Brunswickers" 1809, and lived in England 1809–13.

Brunswick. A town in Cumberland County, Maine, situated on the Androscoggin 25 miles northeast of Portland. It is the seat of Bowdoin College. Population, 6,621, (1910).

Brunswick. A seaport, the capital of Glynn County, Georgia, 72 miles south-southwest of Savannah. It exports lumber, cotton, and naval stores. Population, 10,182, (1910).

Brunswick-Lüneburg (brunz'wik-lü'ne-börg). **Line of.** A branch of the house of Brunswick from which the reigning house of Great Britain is descended.

Brunswick-Wolfenbüttel (brunz'wik-vol'fen-büt-tel), **Line of.** A branch of the house of Brunswick from which the late reigning house of Brunswick was descended.

Brunton (brun'ton), Mrs. (**Mary Balfour**). Born at Barra, Orkneys, Nov. 1, 1778: died at Edinburgh, Dec. 19, 1818. An English novelist, wife of Rev. Alexander Brunton. She wrote "Self-Control" (1810), "Discipline" (1814), etc.

Brunton, Louisa. Born 1785 (?): died 1860. An English actress. She became countess of Craven in 1807, when she left the stage. She was remarkable for her beauty.

Brusa, or **Broussa** (brö'sä). The capital of the vilayet of Khodavendikyar, Asiatic Turkey, situated at the foot of Mount Olympus, in lat. 40° 10′ N., long. 29° E.: the ancient Prusa. It produces wine and fruits, and manufactures tapestry and carpets. There are noted hot springs in its vicinity. It was the capital of Bithynia in the 2d and 1st centuries B. C., and for a time the capital of the Ottoman empire, after its capture by Orkhan in 1326. Pop., about 76,303.

Brusasorci, Il. See *Riccio.*

Brush, Charles Francis. Born at Euclid, Ohio, March 17, 1849. An American electrician. He is the inventor of the Brush dynamo-electric machine and the Brush electric-arc lamp, both of which were extensively introduced in the United States in 1876.

Brush (brush), **George de Forest.** Born at Shelbyville, Tenn., 1855. An American painter. He was a student of the Academy of Design, New York city, from 1871–73, and from 1874–80 in the studio of Gérôme in Paris. His best-known works are paintings of American Indian subjects and portrait-groups. Elected National Academician, 1906.

Brussels (brus'elz). [F. *Bruxelles*, Sp. *Bruselas*, G. *Brüssel*, D. *Brussel.*] The capital of Belgium and of the province of Brabant, situated on the Senne in lat. 50° 51′ N., long. 4° 22′ E. Besides the city proper it comprises ten suburbs. It has important manufactures of lace, leather, linen, woolen and cotton goods, furniture, bronzes, etc. It is the seat of a university. Brussels appears in history in the 8th century, and became important in the middle ages. It had a brilliant period under Charles V. and Philip II., who made it the capital of the Low Countries, and was the scene of the earliest rising against the Spanish in 1566. It was the capital of the French department of Dyle 1794–1814, and alternately with The Hague the capital of the Netherlands 1815–30. In the latter year it was the scene of the outbreak of the Belgian revolution. It became the capital of Belgium in 1831. It has been noted latterly as an art center. It contains a cathedral, an imposing monument of the 13th century, with later additions. The 15th-century west front is flanked by high square towers, and has the vertical lines strongly marked by buttresses and paneling; it has three canopied portals, a large central traceried window, and an arcaded gable. The design is somewhat dry and mechanical. The interior is characterized by lofty arches with cylindrical pillars, and much superb glass, medieval, Renaissance, and modern. The five windows in the Chapel of the Sacrament were given about 1540 by the emperor Charles V., the kings of France, Portugal, and Hungary, and the Archduke of Austria. The noted pulpit by Verbruggen (1699) is called the throne of St. Gudule; it is a mass of elaborate carving in wood representing the expulsion from paradise, with many birds and animals amid the profuse foliage, and a canopy supported by angels on which stands the Virgin destroying the serpent. The dimensions of the cathedral are 355 by 165 feet. The Palais de la Nation, built by Maria Theresa for the Council of Brabant, was used by the States-General between 1817 and 1830, and is now the seat of the Senate and Chamber of Deputies. It is a handsome building with a portico in whose pediment are sculptures exhibiting the administration of justice. The fine vestibule is adorned with historical statues, and the halls and apartments contain good portraits and other paintings. The Conservatoire de Musique et de Déclamation was established in 1832; it was an offshoot of the Ecole Royale de Musique founded in 1823. (*Grove.*) Population, with suburbs, 637,807.

Brussels Conference. A convention of representatives from Great Britain, France, Germany, Italy, Austria-Hungary, Belgium, and Russia, which met at Brussels in Sept., 1876 (and again in 1877). It decided to establish an International African Association to explore and civilize central Africa, and provided for branch national committees. There was an anti-slavery conference at Brussels in 1890.

Brut (bröt). [ME. and OF., orig. same as AS. *Bryt*, a Briton. See *Brutus the Trojan.*] A poetical version of the legendary history of Britain, by Layamon, a semi-Saxon paraphrase of the French "Roman de Brut" of Wace. See *Wace.* Its subject is the deeds and wanderings of the legendary Brutus, grandson of Ascanius, great-grandson of Æneas, and king of Britain. It is about twice the length of Wace's "Brut," containing 32,250 lines. The latter is thought to be a mere versification of Geoffrey of Monmouth. There are two manuscripts of Layamon's poem, both in the British Museum.

Brute. See *Brutus the Trojan.*

Brute (bröt), **Sir John.** A drunken, roistering, rough fellow in Vanbrugh's comedy "The Provoked Wife." He passes through every phase of riot and debauchery, and is unbearably insolent to his "provoked wife," though too much of a coward to resent her consequent actions.

Bruté (brü-tā'), **Simon Gabriel.** Born at Rennes, France, March 20, 1779: died June 26, 1839. A French-American prelate of the Roman Catholic Church, bishop of Vincennes, Indiana, 1834–39.

Bruttium (brut'i-um), or **Bruttii** (brut'i-ī). In ancient geography, the southernmost division of Italy, corresponding to the modern provinces of Reggio and Catanzaro: originally Bruthius or Bruttiorum Ager. Now called *Calabria.*

Brutus (brö'tus). A tragedy by Voltaire, produced at the Comédie Française Dec. 11, 1730. Alfieri wrote two tragedies bearing this name ("Marcus Brutus" and "Junius Brutus"), both inspired by Voltaire (1783). Catherine Bernard also produced a tragedy, "Brutus," at the Comedie Française Dec. 18, 1690.

Brutus, Decimus Junius, surnamed **Albinus.** Executed 43 B. C. A Roman general, one of the assassins of Julius Cæsar. He was betrayed, and was put to death by order of Mark Antony.

Brutus, Lucius Junius. A Roman consul in 509 B. C. According to the (unhistorical) legend, he feigned idiocy (whence the name *Brutus,* stupid: probably an erroneous etymology) to avoid exciting the fear of his uncle Tarquin the Proud, who had put to death the elder brother of Brutus to possess himself of their wealth. Tarquin, alarmed at the prodigy of a serpent appearing in the royal palace, sent his sons Titus and Aruns to consult the oracle at Delphi. They took with them for amusement Brutus, who propitiated the priestess with a hollow staff filled with gold. When the oracle, in response to an inquiry of Titus and Aruns as to who should succeed to the throne, replied, "He who first kisses his mother," Brutus stumbled to the ground and kissed mother earth. After the outrage on Lucretia, Brutus threw off his disguise, expelled the Tarquins, and established the republic 510 (?). While consul he condemned his own sons Titus and Tiberius to death for having conspired to restore Tarquin. He led in 507 (?) an army against Tarquin, who was returning to Rome. Brutus and Aruns fell in the battle, pierced by each other's spears.

Brutus, Marcus Junius (adoptive name **Quintus Cæpio Brutus**). Born 85 B. C.: died near Philippi, Macedonia, 42 B. C. A Roman politician and scholar. Originally an adherent of Pompey, he went over to Cæsar after the battle of Pharsalia in 48; was governor of Cisalpine Gaul in 46, and *prætor urbanus* in 44; joined, induced by Cassius, in the assassination of Cæsar, March 15, 44; gathered troops in Macedonia, with which he joined Cassius in Asia Minor in 42; and defeated Octavianus in the first battle of Philippi in 42, while Cassius was defeated by Antony and committed suicide; but was defeated in a second battle twenty days later, and fell upon his sword. His (second) wife Portia, daughter of Cato Uticensis, on receiving news of his death, committed suicide by swallowing live coals.

Brutus the Trojan. [ML. *Brutus*, OF. *Brut*, really representing AS. *Bryt*, a Briton, but confused with the classical name *Brutus.*] A fabulous person, according to Geoffrey of Monmouth the grandson of Æneas and founder of the city of New Troy (London).

Brüx (brüks), or **Brix** (briks). A town in Bohemia, situated on the Biela 45 miles northwest of Prague. Population, commune, 25,752, (1910).

Bruyère, Jean de la. See *La Bruyère.*

Bruyn (broin), **Cornelius de.** Born at The Hague, Holland, 1652: died at Utrecht, Holland, about 1719. A Dutch traveler and painter. He wrote "Voyage au Levant, etc." (1698), "Voyage par la Moscovie, en Perse, etc." (1711).

Bruys, or **Bruis** (brü-ē'), **Pierre de.** Burned at the stake at St. Gilles, France, about 1126. A French religious reformer. His followers were called Petrobrusians (which see).

Bry, or **Brie** (brē), **Théodore de.** Born at Liège, 1528: died at Frankfort-on-the-Main, 1598. A goldsmith, engraver, and painter. About 1570 he established a printing- and engraving-house at Frankfort-on-the-Main, his two sons assisting him. They illustrated many books, but are best known for their great collection of travels, of which there are different editions in Latin and German. The first was entitled "Collectiones peregrinationum in Indiam orientalem et occidentalem" (Frankfort, 1590). The volumes are illustrated with many plates from De Bry's hand.

Bryan (brī'an), Sir **Francis.** Died at Clonmel, Ireland, Feb. 2, 1550. An English poet, soldier, and diplomatist.

Bryan, William Jennings. Born at Salem, Ill., March 19, 1860. An American statesman. He served two terms in Congress as Democratic representative from Nebraska, and later engaged in journalism. He was nominated for President by the Democrats and Populists in 1896 and 1900, and by the Democrats in 1908, but was each time defeated.

Bryanites (brī'an-īts). A Methodist body, also called "Bible Christians," founded by a Cornish preacher, William Bryan (O'Bryan), about 1815.

Bryant (brī'ant), **Jacob.** Born at Plymouth, England, 1715: died at Cypenham, near Windsor, England, Nov. 14, 1804. An English antiquary, author of "A New System or an Analysis of Ancient Mythology" (1774–76), etc.

Bryant, William Cullen. Born at Cummington, Mass., Nov. 3, 1794: died at New York, June 12, 1878. A noted American poet and journalist. He studied at Williams College 1810–11; took up the study of law in 1812; and was admitted to the bar at Bridgewater in 1815. He published "Thanatopsis" in 1817; printed a volume of poetry in 1821; gave up the practice of law in 1825; was appointed to a place on the New York "Evening Post" in 1826, and became its editor-in-chief and part proprietor in 1829. He published a collection of his poems in 1832, which was reprinted by an English publisher, under Washington Irving's auspices. (The line "The British soldier trembles," in the "Song of Marion's Men," was changed to "The foeman trembles in his camp.") As editor of the "Evening Post" he opposed the extension of slavery and supported the Union. He published translations of the Iliad (1870), and the Odyssey (1871). "Poetical Works," edited by Parke Godwin, 1883; "Prose Writings" (including letters of travel, originally contributed to the "Evening Post," and orations and addresses), edited by Parke Godwin, 1884.

Bryce (brīs), **James.** Born at Belfast, Ireland, May 10, 1838. A noted English historian and Liberal statesman. He became regius professor of civil law in Oxford University in 1870, under secretary for foreign affairs in 1886, chancellor of the duchy of Lancaster in 1892; president of the board of trade in 1894, and chief secretary for Ireland, Dec. 1905. Chief works: "The Holy Roman Empire" (1864, 7th ed. 1877), "The American Commonwealth" (1888, 3d ed. 1894–95).

Brydges (brij'ez), **James.** Born Jan. 6, 1673: died Aug. 9, 1744. An English nobleman, created first duke of Chandos in 1719.

Brydges, Sir **Samuel Egerton.** Born at Wooton House, Kent, England, Nov. 30, 1762: died near Geneva, Switzerland, Sept. 8, 1837. An English lawyer, miscellaneous writer, and genealogist, member of Parliament 1812–18. He was the author of poems, novels, "Censura Literaria" (1805–1809), "British Bibliographer" (1810–14), "Res Literariæ" (1821–22), "Autobiography" (1834), etc.

Bryn Mawr (Welsh, brun mour'; locally, brin mär', or mär') **College.** A non-sectarian college for women, organized at Bryn Mawr, Pennsylvania, in 1885. It has about 60 instructors and 425 students, and a library of about 60,000 volumes and 10,000 pamphlets.

Brython (brī'thon). [L. *Britones, Brittones,* Gr. (Procopius) Βριττωνες, AS. *Bretene, Brettas, Bryttas.*] The name applied to themselves by the Celts of southern Britain who successfully

resisted the Teutonic invaders in the mountainous regions of the western coast, and whose language (Brythoneg) is subsequently found in Wales, Cumbria, and parts of Devon and Cornwall. The name is used interchangeably with *Cymry* (*Cumbri*). Giraldus (12th century) in his "Descriptio Cambriæ" uses indifferently *lingua Britannica* and *Cambrica*.

Brzezany (bzhe-zhä'nü). A town in Galicia, Austria-Hungary, 49 miles southeast of Lemberg. Population, commune, 12,626, (1910).

Bua (bö'ä). An island off the coast of Dalmatia, Austria-Hungary, opposite Trau, in lat. 43° 30′ N., long. 16° 15′ E.: the ancient Bavo or Boæ. It was a place of banishment under the Roman emperors.

Buache (bü-äsh'), **Philippe.** Born at Paris, Feb. 7, 1700: died Jan. 27, 1773. A French geographer. His works include "Considérations géographiques et physiques sur les nouvelles découvertes de la grande mer" (1753), "Atlas physique" (1754), etc.

Buache de la Neuville (bü-äsh' dė lä nė-vēl'), **Jean Nicolas.** Born at La Neuville-au-Pont, Marne, France, Feb. 15, 1741: died at Paris, Nov. 21, 1825. A French geographer, nephew of Philippe Buache. He wrote "Géographie élémentaire ancienne et moderne" (1769–72), etc.

Bubastus (bū-bas'tus), or **Bubastis** (bū-bas'tis). [Gr. *Βούβαστος*, *Βούβαστις*, Egypt. *Pa-Bast*, the abode of Bast.] A city of ancient Egypt, the scriptural Pi-Beseth and the modern Tel-Basta, situated on the Pelusiac branch of the Nile, in lat. 30° 33′ N., long. 31° 30′ E. It was the holy city of the Egyptian goddess Bast or Pasht (Greek Bubastis), whose sacred animal was the cat.

The Twenty-second Dynasty (B. C. 980) chose Bubastis for its capital. It does not appear to have given many conquerors to Egypt. Its first king, the Shishak of the Bible, the Shashanq of the monuments, took an army into Palestine and carried away the treasures of the Temple.
Mariette, Outlines, p. 58.

Bubble (bub'l). A servant in Cooke's comedy "Greene's Tu Quoque." He becomes rich, and undertakes to appear like a gentleman by using the affectations of society, particularly the phrase "Tu Quoque," which is ever in his mouth. The character was played by a favorite actor named Greene (hence the title of the play).

Bubble, Mississippi. See *Mississippi Bubble*.

Bubble, South Sea. See *South Sea Bubble*.

Bubi, or **Booby** (bö'bi). See *Ediya*.

Bubona (bū-bō'nä). [LL., from *bos* (*bov-*), ox.] In Roman mythology, a female divinity, protectress of cows and oxen.

Bucaneers (buk-a-nērz'). [From F. *boucanier*, a curer of wild meat, a pirate, from *boucaner*, smoke meat, from *boucan*, a place for smoking meat.] A gang of adventurers and pirates which, in the 17th century, attained an almost national importance in the West Indies and on the coasts of South America. It had its nucleus in the English, French, and Dutch smugglers who carried on a clandestine trade with the Spanish island of Santo Domingo: they hunted the wild cattle there, drying the meat over fires; and gradually they formed regular settlements, not only on Santo Domingo but on many of the smaller islands. As they became stronger they began to prey on Spanish commerce. In 1630 they seized the island of Tortuga and made it their headquarters. In 1655 they aided the English in the conquest of Jamaica, and this became another center; and in 1664 they settled the Bahamas. Under their celebrated leader Morgan, they ravaged the coasts of the Gulf of Mexico and the Caribbean Sea, and made expeditions inland; Porto Bello was sacked; in 1671 Morgan crossed the isthmus and burned Panama; and from that year to 1685 the Bucaneers practically commanded the West Indian seas. Their immense spoils were divided equally, only the captain of a ship taking a larger share: French, Dutch, English, and Germans were banded together, their only bond being common interest and hatred of the Spaniards. In 1680 they again crossed the isthmus, seized some Spanish ships in the Pacific, and raided the western coasts of Mexico, Peru, and Chile for several years. After 1690 the war between France and England tended to separate the pirates of these two nations, and the impoverished coasts could no longer support their excesses. They gradually returned to the West Indies and Europe, and were drawn into the armies and navies of different powers.

Bucareli y Urzua (bö-kä-rā'lē ē ör-thö'ä), **Antonio Maria.** Born at Seville, Jan. 24, 1717: died at Mexico, April 9, 1779. A Spanish general and administrator. From 1760 to 1771 he was governor of Cuba, and from 1771 until his death viceroy of New Spain (Mexico).

Buccaneer (buk-a-nēr'), **The.** A poem by Richard Henry Dana, first published in 1827. The scene is partly laid on Block Island.

Buccari (bök-kä'rē). A free haven in Fiume, Austria-Hungary, situated on the Adriatic in lat. 45° 18′ N., long. 14° 32′ E.

Bucentaur (bū-sen'târ). [From Gr. *βοῦς*, ox, and *κένταυρος*, centaur: but also said to be a corruption of L. *ducentorum*, of two hundred (oars), or of *Bucintoro* (= *buzino d'oro*), golden bark.] The state ship of the Venetian Republic, used in the ceremony of wedding the Adriatic, which was enjoined upon the Venetians by Pope Alexander III. to commemorate the victory of the Venetians under Doge Sebastiano Ziani over the fleet of Frederick Barbarossa, in the 12th century. On Ascension day of each year a ring was dropped from the Bucentaur into the Adriatic, with the words "We espouse thee, Sea, in token of true and lasting dominion." The ceremony was attended by the entire diplomatic corps. The ship perhaps took her name from the figure of a bucentaur (head of a man and body of a bull) in her bows. Three of the name were built. The last was destroyed by the French in 1798.

Bucephalus (bū-sef'a-lus). [Gr. *βουκέφαλος*, ox-headed, *Βουκέφαλος*, the name of Alexander's horse.] The favorite horse of Alexander the Great. His master was the only person who could ride him. He accompanied Alexander through his principal campaigns, and was buried on the banks of the Hydaspes with great pomp. Bucephalus is supposed to have been a name applied to Thessalian horses which were branded with a bull's head.

Bucer (bū'sėr), or **Butzer** (böt'sėr), **Martin.** [G. *Butzer*, NL. *Bucerus*, whence *Bucer*.] Born at Schlettstadt in Alsace, 1491: died at Cambridge, England, Feb. 28, 1551. A German theologian, a coadjutor of Luther. He became chaplain to the elector palatine Frederick in 1520, and pastor at Landstuhl in 1522; married the former nun Elizabeth Pallass in 1522; became pastor of St. Aurelia's in Strasburg in 1524; refused to sign the Augsburg Interim in 1548; and accepted, at the invitation of Cranmer, a professorate of theology in Cambridge in 1549. He is chiefly noted for his efforts to unite the different Protestant bodies, especially the Lutherans and Zwinglians, in which he was but partially successful.

Buch (böch), **Christian Leopold von.** Born at Stolpe, Prussia, April 26, 1774: died at Berlin, March 4, 1853. A celebrated German geologist and traveler. His works include "Geognostische Beobachtungen auf Reisen durch Deutschland und Italien" (1802–09), "Physikalische Beschreibung der Canarischen Inseln" (1825), "Reise durch Norwegen und Lappland" (1810), etc.

Buchan (buch'an), **David.** Born 1780: died about 1839. A British naval commander and Arctic explorer. He explored the Exploits River, Newfoundland, in 1811, penetrating 160 miles into the interior; commanded an Arctic expedition in 1818, reaching Spitzbergen with the Dorothea and the Trent; became high sheriff of Newfoundland, and was subsequently promoted to the rank of captain; and was lost with the ship Upton Castle. His name was struck from the list of living captains in 1839.

Buchan, or **Simpson** (simp'son), **Elspeth.** Born near Banff, Scotland, 1738: died near Dumfries, Scotland, 1791. A Scottish religious enthusiast. She was the daughter of John Simpson, an innkeeper, and married Robert Buchan, a potter, from whom she separated. She removed to Glasgow in 1781, where she heard Hugh White, of the Relief Church at Irvine, preach in 1783, with the result that she removed to Irvine and converted Mr. White to the belief that she was the woman of Revelation xii., in whom the light of God was restored to men, and that he was the man child she had brought forth. They with others of the so-called "Buchanites" were banished from Irvine in 1784, and settled at New Cample, where they enjoyed community of goods and person. The sect became extinct in 1848.

Buchanan (bu-kan'an), **Franklin.** Born at Baltimore, Md., Sept. 17, 1800: died May 11, 1874. An American naval officer, in the Confederate service 1861–64. He commanded the Merrimac in Hampton Roads, March 8, 1862; and was defeated by Farragut in Mobile Bay, Aug. 5, 1864.

Buchanan, George. Born at Killearn, Stirlingshire, Scotland, Feb., 1506: died at Edinburgh, Sept. 29, 1582. A Scottish historian and scholar, tutor of James VI. (1570). His principal works are "De jure regni apud Scotos" (1579), "Rerum Scoticarum historia" (1582), "Detection, etc." (1571), a version of the Psalms, translations of the "Medea" and "Alcestis," and the dramas "Baptistes," "Jephthes," etc.

Buchanan, James. Born at Stony Batter, Franklin County, Pa., April 22, 1791: died at Wheatland, Lancaster, Pa., June 1, 1868. The fifteenth president of the United States. He was a member of Congress 1821–31; minister to Russia 1831–33; United States senator 1833–45; secretary of state 1845–49; minister to Great Britain 1853–56; and president 1857–61. He published a history of his administration (1866).

Buchanan, Robert Williams. Born Aug. 18, 1841: died June 10, 1901. A Scottish poet and prose writer. His poems include "Idyls and Legends of Inverburn" (1865), "London Poems" (1866), "Napoleon Fallen" (1871), "The City of Dreams" (1888), "The Wandering Jew" (1893). He has published a number of plays, and in 1876 he wrote his first novel, "The Shadow of the Sword," followed by "A Child of Nature" (1879), etc.

Buchanites (buk'an-īts). See *Buchan, Elizabeth*.

Bucharest. See *Bukharest*.

Buchez (bü-shā'), **Philippe Joseph Benjamin.** Born at Matagne-la-Petite, Namur, Belgium, March 31, 1796: died at Rodez, France, Aug. 12, 1865. A French man of letters and politician. He wrote an "Introduction à la science de l'histoire" (1833), "Essai d'un traité complet de philosophie" (1839), "Histoire de la formation de la nationalité française" (1859), and edited "Histoire parlementaire de la révolution française" (1833–38).

Buchholz (böch'hōlts). A town in the kingdom of Saxony, in the Erzgebirge 18 miles south of Chemnitz. Population, 9,603.

Büchner (büch'ner), **Alexander.** Born at Darmstadt, Germany, Oct. 25, 1827. A German man of letters, brother of Georg Büchner. His works include "Geschichte der englischen Poesie" (1855), "Franzosische Literaturbilder" (1858), etc.

Büchner, Friedrich Karl Christian Ludwig. Born at Darmstadt, März 28, 1824: died there, May 1, 1899. A German physician, physiologist, and materialistic philosopher, brother of Georg Büchner. His chief works are "Kraft und Stoff" (1855, English translation "Force and Matter"), "Natur und Geist" (1857), "Physiologische Bilder" (1861), "Aus Natur und Wissenschaft" (1862), etc.

Büchner, Georg. Born at Goddelau, near Darmstadt, Germany, Oct. 17, 1813: died at Zurich, Switzerland, Feb. 19, 1837. A German poet, author of "Dantons Tod" (1835), brother of the preceding. His collected works were published in 1879.

Büchner, Luise. Born June 12, 1821: died at Darmstadt, Germany, Nov. 28, 1877. A German poet and novelist, sister of Georg Büchner, noted as a champion of the rights of women. She wrote "Die Frauen und ihr Beruf" (1855).

Buchner, Max. Born in Munich, April 25, 1846. A noted African traveler. He made a tour of the world in 1875 as ship's doctor. In 1878 the African Association of Berlin sent him to Muatyamvo, the king of Lunda, east of Angola, with instructions to explore the country to the east and north of Lunda. He reached Muatyamvo, and spent six months at his capital; but all his efforts to go beyond proved vain, and he returned. At Malange he met Pogge and Wissmann, who were to be more fortunate by trying the northern route to the Bashilange. In 1884 Buchner accompanied Nachtigal to West Africa, and was active in the annexation of Togoland and Kamerun. As curator of the Ethnologic Museum of Munich he made (1888–90) a voyage to Australia and New Guinea.

Buchon (bü-shôn'), **Jean Alexandre.** Born at Menetou-Salon, Cher, France, May 21, 1791: died at Paris, April 29, 1846. A French historian. He edited a "Collection des chroniques nationales françaises" (1824–29), and was the author of works on Greek history and other topics.

Buck (buk), **Dudley.** Born at Hartford, Conn., March 10, 1839: died at West Orange, N. J., Oct. 6, 1909. An American composer and organist. He wrote cantatas, church music, etc.

Bückeburg (bü'ke-börg). The capital of Schaumburg-Lippe, Germany, on the river Aue 20 miles west-southwest of Hannover. Population, 5,683.

Buckeye (buk'ī). A popular name for an inhabitant of Ohio.

Buckeye State, The. A popular name of Ohio, from the number of buckeyes in that State.

Buckhurst (buk'hėrst), **Lord.** See *Sackville, Thomas*.

Buckingham (buk'ing-am). [ME. *Bukyngeham*, *Bokyngam*, AS. *Buccinga ham*, dwelling of the Buccings (descendants of Bucca).] A town in Buckinghamshire, England, situated on the Ouse in lat. 52° N., long. 0° 58′ W. It has manufactures of lace. Population, 3,152.

Buckingham, Dukes of. See *Stafford, Villiers*, and *Grenville*.

Buckingham, James Silk. Born at Flushing, near Falmouth, England, Aug. 25, 1786: died at London, June 30, 1855. An English traveler and man of letters. He wrote "Travels in Palestine, etc." (1822), "Travels in Mesopotamia, etc." (1827), "Travels in Assyria, Media, and Persia" (1829), etc.

Buckingham Palace. The London residence of the sovereign, situated at the western end of St. James's Park. It was settled by act of Parliament in 1775 upon Queen Charlotte, and was hence known as the "queen's house." It was remodeled under George IV.; and the eastern façade, ball-room, and some other portions were added by Queen Victoria, who began to occupy it in 1837. The chief façade is 360 feet long, but is architecturally uninteresting. The state apartments are magnificently adorned and furnished, the grand staircase, the throne-room, and the state ball-room being especially notable. There is a priceless collection of French buhl and other furniture, and the picture-gallery contains a number of old and modern masterpieces.

Buckinghamshire (buk'ing-am-shir), **Buckingham**, or **Bucks.** [AS. *Buccingahamscir*.] A county of England, lying between Northampton on the north, Bedfordshire, Hertford, and Middlesex on the east, Berkshire on the south, and Oxfordshire on the west. It is an agricultural county. The chief town is Buckingham. Area (ad. co.), 749 square miles. Population (parl. co.), 195,764.

Buckland (buk'land), **Francis Trevelyan.** Born at Oxford, Dec. 17, 1826: died at London, Dec. 19, 1880. An English naturalist, son of William Buckland, noted for researches in fish-culture. He wrote "Curiosities of Natural History" (1857), "Natural History of British Fishes" (1881), etc.

Buckland, William. Born at Axminster, Devonshire, England, March 12, 1784: died at Clapham, near London, Aug. 15, 1856. An English geologist and clergyman, appointed dean of Westminster in 1845. His chief works are "Reliquiæ Diluvianæ, etc." (1823), and the Bridgewater treatise on "Geology and Mineralogy" (1836).

Bucklaw (buk'lâ), **Laird of.** Frank Hayston, the dissipated but good-natured suitor of Lucy Ashton in Scott's "Bride of Lammermoor." He was married to her by her mother's machinations, and was thus the cause of the tragedy which ensued. *See Ashton, Lucy.*

Buckle (buk'l), **Henry Thomas.** Born at Lee, Kent, England, Nov. 24, 1821: died at Damascus, Syria, May 29, 1862. An English historian. His health in early youth was delicate, on which account he was educated at home, chiefly by his mother. In 1840, on the death of his father, a wealthy ship-owner in London, he inherited an ample fortune which enabled him to devote himself wholly to literary pursuits. In 1857 he published the first volume of his "History of Civilization in England." The appearance of this volume, which is characterized by vigor of style and boldness of thought, produced a sensation in Europe and America, and raised the author from obscurity to fame. The special doctrine which it sought to uphold was that climate, soil, food, and the aspects of nature are the determining factors in intellectual progress. A second volume, inferior in execution and interest, appeared in 1861.

Buckner (buk'nėr), **Simon Bolivar.** Born in Hart County, Ky., April 1, 1823. An American general, in the Confederate service 1861–1865. He surrendered Fort Donelson to Grant, Feb. 16, 1862, after the escape of General Floyd, and commanded a corps at Chickamauga, Sept. 19 and 20, 1863. He was governor of Kentucky 1887–91, and was nominated for Vice-President by the National (Sound money) Democrats in 1896.

Bucks (buks). Abbreviation of *Buckinghamshire.*

Buckstone (buk'ston), **John Baldwin.** Born at Hoxton, London, Sept. 14, 1802: died at Sydenham, near London, Oct. 31, 1879. An English comedian and dramatist, author of numerous plays.

Bucktails (buk'talz). A name originally given to the members of the Tammany Society in New York city, but about 1817–26 extended in its application to members of that faction of the Democratic-Republican party in the State which opposed De Witt Clinton.

Bucolic Mouth of the Nile. An ancient mouth of the Nile, in the middle of the Delta.

Buczacz (bö'chäch). A town in eastern Galicia, Austria-Hungary, in lat. 49° 4′ N., long. 25° 23′ E. By a treaty concluded here in 1672, Poland ceded the Ukraine and Podolia to Turkey. Population, commune, 14,241, (1910).

Budæus. *See Budé, Guillaume.*

Budapest (bö'dä-pest; Hung. pron. bö'do-pesht'), since 1872 the official name of the united **Buda** and **Pesth** or **Pest.** The capital of Hungary, and the second city of the Austrian empire, consisting of Buda on the west bank of the Danube, and Pest on the opposite bank. The Danube is crossed here by a suspension-bridge and other bridges. The city contains ten municipal districts. It has a large trade in grain, wool, hides, etc., and extensive manufactures. It is also the seat of a university. Buda was the Roman Aquincum, and Pest was a Roman colony. Buda was the capital of Hungary from the middle of the 14th century. It was taken by the Turks in 1526, 1529, and 1541. The Turks were expelled in 1686. In 1784 Buda again became the capital. Budapest was occupied by the Austrians Jan., 1849. The Hungarians reëntered Pest in April and stormed Buda in May, 1849. The Austrians reoccupied both places Aug., 1849. The German name of Buda is *Ofen.* Population, 925,000, (1910).

Budaun (bö-dä-ön'). A district in the Bareilly division, United Provinces, British India. It was ceded to the British in 1801. Area, 1,987 square miles. Population, 1,025,753.

Buddeus (böd-dā'ös), **Johann Franz.** Born at Anklam, Prussia, June 25, 1667: died at Gotha, Germany, Nov. 19, 1729. A German Lutheran divine and scholar. He wrote "Historia juris naturæ, etc." (1695), "Elementa philosophiæ instrumentalis" (1703), "Historia ecclesiastica veteris testamenti" (1709), etc.

Buddha (bö'dä). [Skt., 'the enlightened.'] The title of Siddhartha or Gautama, the founder of Buddhism. From three newly discovered inscriptions of the emperor Asoka it follows that the 37th year of his reign was reckoned as the 257th from the death of Buddha. Hence it is inferred that Buddha died between 482 and 472 B. C. It being agreed that he lived to be eighty, he was born between 562 and 552 B. C. The Buddhist narratives of his life are overgrown with legend and myth. Senart seeks to trace in them the history of the sun-hero. Oldenberg finds in the most ancient traditions — those of Ceylon — at least definite historical outlines. Siddhartha, as Buddha was called before entering upon his great mission, was born in the country and tribe of the Sakhyas, at the foot of the Nepalese Himalayas. His father, Suddhodana, was rather a great and wealthy landowner than a king. He passed his youth in opulence at Kapilavastu, the Sakhya capital. He was married and had a son Rahula, who became a member of his order. At the age of twenty-nine he left parents, wife, and only son for the spiritual struggle of a recluse. After seven years he believed himself possessed of perfect truth, and assumed the title of *Buddha,* 'the enlightened.' He is represented as having received a sudden illumination as he sat under the Bo-tree, or 'tree of knowledge,' at Bodhgaya or Buddha-Gaya. For twenty-eight or, as later narratives give it, forty-nine days he was variously tempted by Mára. One of his doubts was whether to keep for himself the knowledge won, or to share it. Love triumphed, and he began to preach, at first at Benares. For forty-four years he preached in the region of Benares and Behar. Primitive Buddhism is only to be gathered by inference from the literature of a later time. Buddha did not array himself against the old religion. The doctrines were rather the outgrowth of those of certain Brahmanical schools. His especial concern was salvation from sorrow, and so from existence. There are "four noble truths": (1) existence is suffering; (2) the cause of pain is desire; (3) cessation of pain is possible through the suppression of desire; (4) the way to this is the knowledge and observance of the 'good law" of Buddha. The end is Nirvana, the cessation of existence. Buddhism was preached in the vulgar tongue, and had a popular literature and an elaborately organized monastic and missionary system. It made its way into Afghanistan, Bactriana, Tibet, and China. It passed away in India not from Brahman persecution, but rather from internal causes, such as its too abstract nature, too morbid view of life, relaxed discipline, and overgrowth of monasticism, and also because Shivaism and Vishnuism employed many of its own weapons more effectively. The system has been variously modified in dogma and rites in the many countries to which it has spread. It is supposed to number about 350,000,000 of adherents, who are principally in Ceylon, Tibet, China, and Japan.

Buddha-Gaya (bö'dä-gī'ä). An ancient center of Buddhism, now in ruins, in the Gaya district, Bengal. The temple is a celebrated foundation in the Buddhist faith. It is a quadrangular pyramidal structure on a plan raised basement, 60 feet square and 160 high. The exterior faces are divided into piers, and ornamented with molded bands and panels forming nine stages or stories, and surmounted by a conical finial. In the interior is a cella with radiating arches, which date probably from a 14th-century restoration.

Buddhists (bö'dists). *See Buddha.*

Budé (bü-dā') (L. **Budæus**), **Guillaume.** Born at Paris, 1467: died Aug. 23, 1540. A French scholar. He was a friend of Erasmus, and was elevated by Francis I to the post of royal librarian. He was suspected of favoring Calvinism. He wrote an excellent work on ancient coins, entitled "De Asse, etc." (1514).

Budgell (buj'el), **Eustace.** Born at St. Thomas, near Exeter, England, Aug. 19, 1686: committed suicide in the Thames, near London, May 4, 1737. An English miscellaneous writer. He was called to the bar, but his association with his cousin Joseph Addison induced him to turn his attention to literature. He contributed thirty-seven papers to the "Spectator," in Addison's style. He wrote many pamphlets of a political nature, and in 1733 started "The Bee," a weekly periodical which ran for about two years. He filled a number of positions after the accession of George I., when Addison became secretary to the lord lieutenant of Ireland, being at various times chief secretary to the lords justices, deputy clerk of the council, accountant-general, and member of the Irish House of Commons. He fell into money difficulties which affected his brain, and after a disgraceful affair connected with the disappearance of some bonds belonging to the estate of Matthew Tindal, he took his own life. He left a natural daughter, Anne Eustace, who went upon the stage.

Budweis (böd'vīs), Czech **Budejowice.** A city in Bohemia, situated on the Moldau in lat. 48° 58′ N., long. 14° 27′ E. It has a cathedral. Population, commune, 45,137, (1910).

Buell (bū'el), **Don Carlos.** Born near Marietta, Ohio, March 23, 1818: died Nov. 19, 1898. An American general. He was graduated from West Point 1841; served in the Mexican war; was placed in command of the Department of the Ohio 1861; became major-general of volunteers 1862; arrived at Pittsburg Landing, April 6, 1862, in time to contribute to the victory of Grant over Beauregard on the following day; drove General Bragg out of Kentucky 1862, fighting the indecisive battle of Perryville Oct. 8. He was blamed for permitting General Bragg to escape, and was removed from his command, Oct. 24, 1862.

Buena Vista (bwā'nä vēs'tä). [Sp., 'good view.'] A place in the state of Coahuila, Mexico, 6 miles south of Saltillo. Here, Feb. 22–23, 1847, 5,000 Americans under General Taylor defeated 15,000 Mexicans under Santa Anna. Loss of Americans, 746; of Mexicans, about 2,000.

Buen Ayre (bwān ī'rā), or **Bonaire** (bō-nār'). [Sp. and F. respectively, 'good air.'] An island in the Dutch West Indies, situated north of Venezuela, in lat. 12° 15′ N., long. 68° 27′ W. Area, 129 square miles. Population, about 5,000.

Buende (bwān'de), or **Ba-Buende** (bä-bwān'de). *See Kongo language.*

Bueno da Silva (bwā'nō dä sēl'vä), **Bartholomeu,** called **Anhanguera.** Born in São Paulo about 1635: died there about 1695. A Brazilian explorer. In 1682, at the head of a party in search of Indian slaves and mines, he penetrated to Goyaz, and probably beyond the Araguaya, bringing the first definite account of these regions.

Bueno da Silva, Bartholomeu. Born in São Paulo, 1670: died in Goyaz, Sept. 19, 1740. Son of the preceding. He was with his father in the exploration of 1682, and in 1722 was sent by the governor of São Paulo to seek the same route. He was absent three years, and discovered the gold mines of Goyaz. In 1728 he was made captain of the Goyaz colony.

Buenos Aires (bwā'nōs ī'rez; Sp. pron. bwā'nōs ī'res). [Sp., 'good airs.'] A province of the Argentine Republic, lying between Cordoba, Santa Fé, Entre Rios, and the Rio de la Plata on the north, the ocean on the east and south, and the territories of Pampa and Rio Negro on the west. Capital, since 1882, La Plata. Its chief industry is cattle-raising. During most of the time from 1827 to 1862, Buenos Aires was separated from the other provinces. Area, 117,777 square miles. Population, about 1,700,000.

Buenos Aires. The capital of the Argentine Confederation, situated on the estuary of the Rio de la Plata, in lat. 34° 36′ S., long. 58° 22′ W. It is the first city of South America in size, and has the greater share of the export trade of the country, and also considerable manufactures. It is a railway terminus of importance. It contains a cathedral, university, and military school. Buenos Aires was settled by the Spaniards in 1535; abandoned; and resettled in 1580. The revolution which led to the independence of the republic began there in 1810. Population, including suburbs, 1,319,747, (1911).

Buenos Aires, or **Colonies of the Plata** (**Colonias de la Plata**). A viceroyalty established in 1776, and continued until the revolution of 1810. It included Buenos Aires (colony), Tucuman, Cuyo (separated from Chile), Uruguay, Paraguay, and Charcas or Upper Peru: in other words, all now included in the Argentine Republic, Uruguay, Paraguay, and Bolivia, with the former Pacific coast of Bolivia, now annexed to Chile. The capital was Buenos Aires.

Buffalo (buf'a-lō). A city, port of entry, and chief place of Erie County, New York, situated on Lake Erie in lat. 42° 53′ N., long. 78° 53′ W.: the second city in the State. It has a good harbor protected by breakwaters, and is the terminus of the Erie Canal and an important railway-center. It is connected by steamer lines with ports on the Great Lakes. It has a large trade in grain, live stock, lumber, coal, cement, and salt, and manufactures of flour, iron, steel, beer, oil, leather, etc. Buffalo was founded in 1801, and incorporated as a city in 1832. It was the scene of extensive railroad strikes in 1892. Population, 423,715, (1910).

Buffalo Bill. *See Cody, William Frederick.*

Buffier (büf-yā'), **Claude.** Born in Poland, May 25, 1661: died at Paris, May 17, 1737. A French grammarian, philosopher, and littérateur.

Buffon (bü-fôn'), Comte **de** (**Georges Louis Leclerc**). Born at Montbard, Côte-d'Or, France, Sept. 7, 1707: died at Paris, April 16, 1788. A celebrated French naturalist. He was the son of M. Leclerc de Buffon, a counselor of the parliament of Bourgogne, from whom he inherited a competent fortune. About the age of nineteen he traveled in Italy in company with Lord Kingston, and in 1740 published a translation of Newton's "Treatise on Fluxions." He was elected a member of the Academy of Sciences at Paris in 1739, and in the same year was appointed director of the Jardin du Roi, the present Jardin des Plantes. His chief work is the "Histoire naturelle, générale et particulière, avec la description du cabinet du roi," the first three volumes of which were published in 1749. The first volume contained "La théorie de la terre" and "Le système sur la formation des planètes"; the second, "L'Histoire générale des animaux" and "L'Histoire particulière de l'homme"; the third, a "Description du cabinet du roi" (by Daubenton) and a chapter on "Les variétés de l'espèce humaine." The next twelve volumes (1755–67) dealt with the history of quadrupeds. Subsequently he published in ten volumes "L'Histoire naturelle des oiseaux et des minéraux" (1771–86), besides seven volumes of "Suppléments" (1774–89). The most striking of these is the fifth volume, "Les époques de la nature" (1779). Lacépède completed Buffon's work from his notes by publishing a volume, "Les serpents," in 1789. The credit for the six volumes on "Les poissons et les cétacés" (1799–1804) belongs to Lacépède alone. When Buffon was admitted to the French Academy in 1753, he delivered as his inaugural address the famous "Discours sur le style."

Buffone (böf-fō'ne), **Carlo.** An impudent gluttonous jester in Ben Jonson's "Every Man out of his Humour." He is identified with Marston by some critics; others think he is meant for Dekker.

Buffoon, Sir Hercules. See *Sir Hercules Buffoon,* under *Lacy, John.*

Bug (bög), or **Bog.** A river in the governments of Podolia and Kherson, Russia, which joins the liman of the Dnieper 30 miles west of Kherson: the ancient Hypanis. Length, about 470 miles. Navigable from Voznesensk.

Bug. A river which rises in Galicia and joins the Vistula in Russian Poland, 17 miles northwest of Warsaw. Length, about 500 miles.

Bugeaud de la Piconnerie (bü-zhō' dė lä pē-kon-rē'), **Thomas Robert,** Duc d'Isly. Born at Limoges, France, Oct. 15, 1784: died at Paris, June 10, 1849. A marshal of France, and military writer. He served in Africa 1836–47; was governor of Algeria 1840; and gained the victory of Isly, Morocco, Aug. 14, 1844.

Bugenhagen (bö'gen-hä'gen), **Johann,** surnamed **Pomeranus,** or Dr. **Pommer.** Born at Wollin, Pomerania, Germany, June 24, 1485: died at Wittenberg, Germany, April 20, 1558. A Ger-

man Reformer, a coadjutor of Luther. He was preacher and (1525) professor of biblical exegesis at Wittenberg. He organized the Protestant Church in northern and central Germany, and Denmark; translated the Bible into Low German; and published "Interpretatio in librum psalmorum" (1524), etc.

Bugey (bü-zhā'). An ancient district of eastern France, lying north and west of the Rhône, and south of Franche-Comté: comprised in the department of Ain. It formed part of the old Burgundian kingdom, was ceded to Savoy 1137–1344, was ceded by Savoy to France in 1601, and was made part of the general government of Burgundy.

Bugge (bög'ge), **Thomas.** Born at Copenhagen, Oct. 12, 1740: died June 15, 1815. A Danish astronomer and geographer.

Bugi (bö'gi). See *Kabail.*

Bug Jargal. A novel by Victor Hugo. Its subject is the revolt of the Santo Domingo negroes. The principal character, giving his name to the book, is a negro passionately in love with a white woman.

Bugres (bö'grez). A name commonly given in Brazil to the Botocudos and other savage Indians. It is also applied to howling monkeys, and is probably corrupted from some aboriginal word.

Buhle (bö'le), **Johann Gottlieb.** Born at Brunswick, Germany, Sept. 29, 1763: died at Brunswick, Aug. 11, 1821. A German historian of philosophy. He wrote "Lehrbuch der Geschichte der Philosophie" (1796–1804), "Geschichte der neuern Philosophie" (1800–05), etc.

Buil (bö-ēl'), **Bernardo.** Born in Catalonia about 1450: died at the Cuxa convent in 1520. A Spanish Benedictine monk. In 1493 he was chosen with eleven other Benedictines to go with Columbus to Hispaniola. The Pope named him superior and apostolical vicar of the New World. His position gave him much influence at Hispaniola, where he acted as counselor; but he showed an unrelenting disposition toward the Indians, and joined the malcontents who opposed Columbus. In 1494 he returned to Spain to prefer charges against him, and he was long a most dangerous enemy of the admiral. He did not go again to America, but was made abbot of the Cuxa convent. Also written *Boyle, Boyl, Boil,* and *Buell.*

Buitenzorg (boi'ten-zorg). The capital of a residency in Java, Dutch East Indies, 36 miles south of Batavia. It contains the palace of the governor-general, and important botanical gardens.

Bujalance (bö-hä-län'the). A town in the province of Cordova, Spain, 25 miles east of Cordova.

Bukharest, or **Bucharest** (bö-ka-rest'), Rumanian **Bucuresci,** or **Bukureshti.** ['City of delight.'] The capital of Rumania, situated in a plain on the Dimbovitza, lat. 44° 25′ N., long. 26° 6′ E. It is one of the strongest fortresses in Europe, and has important commerce with Austria and the Balkan Peninsula. It contains a university, government buildings, and cathedral. Has been often besieged and taken. Capital, before 1861, of Wallachia. Population, 288,565.

Bukharest, Treaty of. A treaty concluded May 28, 1812. It put an end to the war which had been carried on between Russia and Turkey since 1806, and established the Pruth and the Lower Danube as the boundary between the two countries.

Bukhtarma (bökh-tär-mä'). A tributary of the Irtish, in southern Siberia.

Bukowina (bö-kō-vē'nä). A duchy and crownland of the Cisleithan division of Austria-Hungary. Capital, Czernowitz. It is bounded by Galicia on the north, Moldavia east and south, and Transylvania, Hungary proper, and Galicia west. It is occupied in great part by the Carpathians. It sends 14 members to the Reichsrat and has a Diet of 31 members. The leading nationalities are Ruthenian and Rumanian; the leading religion is the Greek (not united). Its early history is obscure. It was acquired from Turkey by Austria in 1775, and became a crownland in 1849. Area, 4,035 square miles. Population, 801,364, (1910).

Bulacán (bö-lä kän'). A town in Luzón, Philippine Islands, 20 miles northwest of Manila. Population, 11,589.

Bulacq. See *Bulak.*

Bulak (bö-läk'). The port of Cairo, Egypt, on the Nile. It formerly contained the National Museum now at Gizeh.

Bulala (bö-lä'lä). See *Kuka.*

Bulama (bö-lä'mä). The easternmost of the Bissagos Islands, west of Senegambia, in lat. 11° 34′ N., long. 15° 33′ W.

Bulawayo (bö-lä-wä'yō). A town in Matabeleland, South Africa, about lat. 20° 15′ S., long. 28° 30′ E. It contains a government office, schools, hotels, etc.

Bulgaria (bul-gā'ri-ä). [F. *Bulgarie,* G. *Bulgarien,* Russ. *Bulgariya,* etc., ML. *Bulgaria,* from *Bulgarus* (Eng. *Bulgar*), OBulg. *Blŭgarin,* a Bulgarian.] A principality of Europe, in the Balkan Peninsula. It is bounded by Rumania (chiefly separated by the Danube) on the north, the Black Sea on the east, Turkey on the south, and Servia on the west. It is traversed by the Balkans from west to east. The surface north of the Balkans is chiefly a plain. The principality is composed of Bulgaria (as formed in 1878) and Eastern Rumelia, with Sofia as capital. The old capital was Tirnova. The government is a constitutional monarchy, under a king (czar) and legislative chamber (Sobranje). The inhabitants are Bulgarians, Turks, etc. Bulgaria was included in the ancient Mœsia and Thracia, and formed part of the Roman Empire. It was colonized about the 6th century by Bulgarians (a Slavicized Finnish (?) people). There were three Bulgarian kingdoms successively in the middle ages, and about the 10th century, and again in the 13th century, the kingdom had a wide extent. It was overthrown by the Turks about the end of the 14th century. It has been the theater of many struggles in recent Russo-Turkish wars. It was constituted a principality by the treaty of San Stefano and the Congress of Berlin (1878), and Prince Alexander of Battenberg was installed in 1879. A union of Eastern Rumelia (Southern Bulgaria) with Bulgaria was effected in 1885. A war with Servia occurred in 1885, which resulted in favor of Bulgaria. It was formed into an independent kingdom Oct. 5, 1908, and declared war against Turkey, Oct. 18, 1912, with its allies, Servia, Montenegro, and Greece. Area, est., 38,080 square miles. Population, 4,329,108.

Bulgaria, Black. Same as *Bulgaria.*

Bulgaria, Great or **White.** A former name of the region between the Kama and Volga, which was occupied by Bulgarians.

Bulgarin (böl-gä'rin), **Thaddeus.** Born in Lithuania, 1789: died at Dorpat, Russia, Sept. 13, 1859. A Russian novelist, journalist, and general writer. His chief work is the novel "The Russian Gil Blas" (1829).

Bulgars. See *Bulgarians.*

Bulgarus (bul-gā'rus). Born at Bologna, Italy, in the 11th century: died 1166. An Italian jurist, one of the "Four Doctors" of Bologna. His chief work is a commentary, "De regulis juris."

Bull (bül), **John.** Born in Somersetshire, England, about 1563: died at Antwerp, March 12 or 13, 1628. An English composer and organist. The song "God save the King" was wrongly attributed to him.

Bull, John. See *John Bull.*

Bull (böl), **Ole Bornemann.** Born at Bergen, Norway, Feb. 5, 1810: died near Bergen, Aug. 17, 1880. A Norwegian violinist and composer. He came five times to America between 1843 and 1879.

Bull, A Young. A famous painting by Paul Potter, in the Royal Gallery at The Hague, Holland. It is a large canvas, with strong light effects and some deficiency in half-tones. The bull is grouped under a tree with a cow, a ram, a sheep, a lamb, and a herdsman, with animals in the distant landscape.

Bull, The. See *Taurus.*

Bullant (bü-loṅ'), **Jean.** Born about 1515, probably at Ecouen: died Oct. 10, 1578. A French architect. Of his early career nothing is known. After 1570 he became architect of the Tuileries, and erected the pavilion called by his name. In the same year he succeeded Primaticcio at Fontainebleau.

Bullcalf (bül'käf). A recruit in Shakspere's "Henry IV.," part 2.

Bulle (bül). A small town in the canton of Fribourg, Switzerland, 13 miles south by west of Fribourg: the chief place in Gruyère.

Buller (bul'ėr), Sir **Redvers Henry.** Born in Devonshire in 1839: died June 2, 1908. A British general. He served in China 1860, the Red River Expedition 1870, the Ashanti war 1873–74, the Kaffir war 1878, the Zulu war 1879, the Boer war 1881, the Egyptian war 1882, and the Sudan campaigns 1884–85. He was under-secretary for Ireland 1886–87, and quartermaster-general 1887–90, and was appointed adjutant-general 1890, lieutenant-general 1891, and general 1896, and was commander-in-chief in South Africa 1899. Retired 1901.

Bullet (bü-lā'), **Pierre.** Born 1639: died 1716. A French architect, a pupil of François Blondel. He constructed, after the plans of his master, the Porte Saint Denis, and built on his own designs the Porte Saint Martin (1674). He also built the porch of the Church of Saint Thomas d'Aquin, and made the decorations of two chapels at Saint Germain des Près.

Bullinger (böl'ing-ėr), **Heinrich.** Born at Bremgarten, Aargau, Switzerland, July 18, 1504: died at Zurich, Switzerland, Sept. 17, 1575. A Swiss Reformer and historian, successor of Zwingli at Zurich.

Bullom (bö-lom'). A small and waning tribe north of Sierra Leone, West Africa. Their language has preserved many elements of Bantu grammar. The Mampua dialect of Bullom, spoken at Sherbro, south of Freetown, forms a link with the stronger Timne.

Bull Run (bul run). A small river in eastern Virginia, which joins the Occoquan (a tributary of the Potomac) 25 miles southwest of Washington. Near it occurred two battles in the American Civil War. (*a*) The Confederates under the immediate command of Beauregard (about 31,000) defeated the Federals under McDowell (about 28,000), July 21, 1861. Loss of Federals, 2,952; of Confederates, 1,752. Called by Confederates the first battle of Manassas. (*b*) The Confederates under Lee (about 46,000) defeated the Federals under Pope (about 37,000) Aug. 29–30, 1862. Loss of Federals, about 15,000 (?); of Confederates, 8,400. Called by the Confederates the second battle of Manassas. The battle of Aug. 29 is sometimes styled the battle of Groveton.

Bulls and Bears. A farce by Cibber, produced in 1715.

Bulmer (bul'mėr), **Valentine.** The titular Earl of Hetherington in Sir Walter Scott's novel "St. Ronan's Well." He substitutes himself for his supposed bastard brother Francis Tyrrel, the real earl, in a clandestine marriage with Clara Mowbray, and later endeavors to rob Tyrrel of the proofs of the latter's right to his title.

Bulnes (böl'nes), **Manuel.** Born at Concepcion, Dec. 25, 1799: died at Santiago, Oct. 18, 1866. A Chilian general and statesman. In 1831 he became brigadier-general, and in 1838 commanded 5,000 men sent against Santa Cruz in Peru. His victories destroyed the Peru-Bolivian confederation. He was elected president of Chile in 1841, and reelected in 1846, serving for ten years.

Bülow (bü'lō), **Friedrich Wilhelm von.** Born at Falkenberg, Altmark, Prussia, Feb. 16, 1755: died at Königsberg, Prussia, Feb. 25, 1816. A Prussian general. He defeated Oudinot at Luckau and Grossbeeren and Ney at Dennewitz in 1813; served with distinction at Leipsic in 1813, at Laon and Montmartre in 1814, and at Waterloo in 1815; and was made count of Dennewitz in 1814.

Bülow, Hans Guido von. Born at Dresden, Jan. 8, 1830: died at Cairo, Egypt, Feb. 12, 1894. A famous pianist, conductor, and composer. He made his first concert tour in 1853, and in 1864 was made conductor of the Royal Opera and director of the Conservatory at Munich. He held many important positions, including that of royal court kapellmeister at Hannover (1878), and a similar position with the Duke of Meiningen. He was director at Hamburg and Berlin from 1885.

Bülow, Karl Eduard von. Born at Berg, near Eilenburg, Prussia, Nov. 17, 1803: died at Ötlishausen, Thurgau, Switzerland, Sept. 16, 1853. A German novelist and miscellaneous writer. He wrote "Novellenbuch," a collection of one hundred tales from the Italian, Spanish, etc., published 1834–36.

Bulti (bul'tē), or **Bultistan** (bul-tē-stän'), or **Baltistan** (bäl-tē-stän'), or **Little Tibet.** A former state in central Asia, tributary to Kashmir, situated in lat. 35°–35° 30′ N., long. 75°–76° E. Chief town, Iskardo. Area, estimated, 12,000 square miles.

Bulwer, Edward George Earle Lytton, first Baron Lytton. See *Lytton.*

Bulwer (bül'wėr), **John.** Lived about 1654. An English physician. He wrote a treatise on dactylology, entitled "Chirologia, or the Naturall Language of the Hand" (1644), and "Philocophus, or the Deafe and Dumbe Man's Friend, etc." (1648).

Bulwer, William Henry Lytton Earle, Baron Dalling and Bulwer, usually known as Sir **Henry Bulwer.** Born at London, Feb. 13, 1801: died at Naples, May 23, 1872. An English diplomatist, politician, and writer, brother of Lord Lytton. He was minister to Spain 1843–48, and to the United States 1849–52; negotiated the Bulwer-Clayton Treaty in 1850; was minister to Tuscany 1852–1855, and ambassador to Turkey 1858–65. He wrote "Historical Characters" (1867), etc.

Bulwer-Clayton Treaty. A treaty between Great Britain and the United States, concluded at Washington April 19, and ratified July 4, 1850. Both parties pledged themselves to respect the neutrality of the proposed ship-canal across Central America. Great Britain was represented by Sir Henry Bulwer, the United States by J. M. Clayton. It was abrogated in 1901 by the Hay-Pauncefote Treaty, signed at Washington Nov. 18, and ratified by the Senate Dec. 16.

Bulwer Lytton, Edward Robert Lytton, first Earl of Lytton. See *Lytton.*

Bumble (bum'bl). A fat and officious beadle in Charles Dickens's "Oliver Twist." From his arrogant self-importance and magnifying of his parochial office the word "bumbledom" has come to have a place in the language.

Bumper (bum'pėr), **Sir Harry.** A character in Sheridan's "School for Scandal."

Bumpo, or **Bumppo** (bum'pō), **Natty.** See *Leatherstocking.*

Bunce (buns), **John.** A pirate in Scott's novel "The Pirate."

Bunch (bunch), **Barnaby.** An English botcher or mender of old clothes, an amusing person, in Webster's play "The Weakest goeth to the Wall."

Bunch, Mother. A derisive name given by Tucca to Mistress Miniver, an alewife, in Dekker's "Satiro-mastix." The name was used for the hypothetical author of various books of jests in 1604 and 1760, and "Mother Bunch's Fairy Tales" are well known.

Buncle, John. See *John Buncle.*

Bundahish (bön'dä-hēsh). ['The beginning of the creation.'] A Pahlavi theological work, treating of cosmogony, the government of the world, and eschatology, as understood by the Mazdayasnians.

Bundelkhand (bun-del-khund'), or **Bundelcund** (bun-del-kund'), **Agency.** A collection of native states in the Central India agency, lat. 23° 49′–26° 18′ N., long. 78° 11′–81° 3′ E. Among the states are Orcha, Panna, Samthar. Area, 9,852 square miles. Population, 1,308,316.

Bundi (bön'dē). A native state in Rajputana, British India, lat. 25°–26° N., long. 76° E.

Bundschuh. See *Peasants' War.*

Bungay (bung'gā), **Friar.** A famous conjurer of Edward IV.'s time, who appears as Friar Bacon's assistant in "The Old History of Friar Bacon" and in Greene's "Friar Bacon and Friar Bungay." Bulwer introduces Friar Bungay, a union of necromancer, merry-andrew, and friar, in his novel "The Last of the Barons."

Bungen (böng'en). The name of a street in Hamelin down which the Pied Piper enticed the children with his music. It is said that no music is allowed to be played in the street to this day. See *Hameln, Pied Piper of.*

Bunhill Fields (bun'hil fēldz). A burial-ground for dissenters, situated near Finsbury Square, London, opened in 1665, closed in 1850. It is now a public garden. Bunyan and Defoe are buried there. *Dickens's Dict.*

Bunker Hill (bung'kėr hil). An elevation in Charlestown (Boston), Mass., about 110 feet in height. It gives name to the famous battle fought June 17, 1775, chiefly at Breed's Hill, Charlestown, between 2,500 British under Howe and Pigott, and 1,500 Americans under Prescott, assisted by Putnam and Stark. The loss of the British was about 1,050; that of the Americans, about 450, including Warren.

Bunker Hill Monument. A monument at Charlestown, Massachusetts, dedicated June 17, 1843, the sixty-eighth anniversary of the famous Revolutionary battle. It is a quadrangular tapering tower of granite, 221 feet high, built in the form of an obelisk, with an obtusely pyramidal apex.

Bunner (bun'ėr), **Henry Cuyler.** Born at Oswego, N. Y., Aug. 3, 1855: died at Nutley, N. J., May 11, 1896. An American writer, editor of "Puck" 1877–96. He published "Airs from Arcady" (1884), "Zadoc Pine, and Other Stories," "The Midge," two series of "Short Sixes," etc.

Bunsen (bön'zen), **Christian Karl Josias,** Baron **von,** sometimes styled **Chevalier Bunsen.** Born at Corbach, Waldeck, Germany, Aug. 25, 1791: died at Bonn, Prussia, Nov. 28, 1860. A distinguished German scholar and diplomatist. He was secretary of legation, charge d'affaires, and minister at Rome 1818–38, and minister to Switzerland 1839–41, and to England 1841–54. He wrote "Ägyptens Stelle in der Weltgeschichte" (1845, "Egypt's Place in Universal History"), "Die Basiliken des christlichen Rom" (1843), "Ignatius von Antiochien" (1847), "Hippolytus und seine Zeit" (1852–53, "Hippolytus and his Age," 1851), "Die Zeichen der Zeit" (1855, "Signs of the Times," 1855–56), "Gott in der Geschichte" (1857–58, "God in History"), "Bibelwerk für die Gemeinde" (1858–1870), "Die Verfassung der Kirche der Zukunft" (1845, "The Constitution of the Church of the Future").

Bunsen, Robert Wilhelm. Born at Göttingen, Germany, March 31, 1811: died at Heidelberg, Aug. 16, 1899. A noted German chemist, professor of chemistry at Heidelberg since 1852. He was best known from his researches in spectrum analysis (with Kirchhoff, 1860), and was the inventor of the "Bunsen burner," "Bunsen pump," "Bunsen battery," etc. He discovered the metals cæsium and rubidium.

Bunthorne (bun'thôrn). An extremely commonplace youth in Gilbert and Sullivan's opera "Patience," who adopts the most extravagantly esthetic and lackadaisical style in order to please the ladies: a satire on a folly of the day.

Bunting (bun'ting). The name of the Pied Piper in the legend of that name. See *Hameln, Pied Piper of.*

Bunting, Jabez. Born at Manchester, England, May 13, 1779: died at London, June 16, 1858. An eminent clergyman of the English Wesleyan Church. He was received into full connection with the ministry in 1803; became senior secretary of the Missionary Society in 1833; and was president of the Theological Institute 1835–58. He established the principle of associating laymen with the clergy in the management of the Wesleyan Church.

Bunyan (bun'yan), **John.** Born at Elstow, near Bedford, England: baptized Nov. 30, 1628: died at London, Aug. 31, 1688. A celebrated English writer. He was the son of a tinker; received a meager education; adopted his father's trade; served as a soldier, probably in the Parliamentary army, from 1644 to 1646; and married in 1648 or 1649. In 1653 he joined a nonconformist body at Bedford, whither he removed probably in 1655. He was appointed a preacher by his coreligionists in 1657, and as such traveled throughout all the midland counties. He was arrested in 1660 at Lower Samsell by Harlington, near Bedford, under the statutes against nonconformists, and, with a brief interval in 1666, was detained in prison at Bedford until 1672, when those statutes were suspended by Charles II. He was licensed to preach by the crown May 9, 1672, and during the remainder of his life was pastor of the nonconformist congregation at Bedford. During his imprisonment he wrote part of his celebrated allegory "The Pilgrim's Progress," which appeared in 1678 (second part 1684). A complete collection of his writings, edited by Samuel Wilson, appeared in 1736, and contains, besides "The Pilgrim's Progress," a number of works, including "Grace Abounding, etc.," "The Holy War," and "Life and Death of Mr. Badman."

Bunzlau (bönts'lou). A town in the province of Silesia, Prussia, situated on the Bober 25 miles west-northwest of Liegnitz: noted for its brown pottery. Here the Silesians defeated the French in 1813. Pop., commune, 15,048.

Buol-Schauenstein (bö'ōl-shou'en-stīn), Count **Karl Ferdinand von.** Born May 17, 1797: died at Vienna, Oct. 28, 1865. An Austrian statesman and diplomatist, premier and minister of foreign affairs 1852–59.

Buonaccorso. See *Accorso.*

Buonafede (bö-ō-nä-fā'de), **Appiano.** Born at Comacchio, in Ferrara, Italy, Jan. 4, 1716: died at Rome, Dec. 17, 1793. An Italian historian of philosophy, professor of theology at Naples.

Buonaparte. See *Bonaparte.*

Buonarroti (bö-ō-när-rō'tē), **Filippo.** Born at Pisa, Italy, Dec. 11, 1761: died at Paris, Sept. 15, 1837. An Italian political agitator, implicated in the conspiracy of Babeuf 1796.

Buonarroti, Michelangelo. See *Michelangelo.*

Buononcini. See *Bononcini.*

Bura (bū'rä). [Gr. *Βοῦρα.*] In ancient geography, a city of Achaia, Greece, in lat. 38° 10′ N., long. 22° 10′ E., destroyed by an earthquake in 373 B. C. It joined the Achæan League 275 B. C.

Burano (bö-rä'nō). A town on an island in the Venetian lagoon, 5 miles northeast of Venice.

Burbage (bėr'bāj), **James.** Died in 1597. An English actor, and the first builder of a theater in England: father of Richard Burbage. He was originally a joiner. In 1576–77 he erected the first building specially intended for plays. It was "between Finsbury Fields and the public road from Bishopsgate and Shoreditch." It was of wood, and was called "The Theatre." The material was removed to the Bankside in 1598 and was rebuilt as the Globe Theatre. The Curtain was put up near The Theatre soon after the latter was opened, and Burbage was instrumental in the conversion of a large house at Blackfriars into Blackfriars Theatre about Nov., 1596.

Burbage, Richard. Born in 1567 (?): died in 1619. A noted English actor, son of James Burbage (died 1597). He made his fame at the Blackfriars and the Globe of which, with his brother and sister, he was proprietor, and played the greatest parts in all the best plays produced at the time. Shakspere was a member of the Lord Chamberlain's Company, playing at Blackfriars at this time, and had some part in the profit of the house, as also a little later in the Globe; but Burbage apparently had the lion's share. There is no authentic account of any intimacy with Shakspere till after 1594. Burbage seems to have been the original Hamlet, Lear, and Othello. He excelled in tragedy, and was held in the very highest esteem by authors and public: he was even sometimes introduced into plays in his own proper person. Many poems and tributes were written in his memory. Besides his fame as an actor he was known as a painter. In 1613 the Globe Theatre burned down, and he narrowly escaped with his life.

Burbon (bėr'bon). A knight, intended for Henri IV. of France, in Spenser's "Faerie Queene." He is assailed by a mob, but escapes and also rescues his mistress.

Burchard (bėr'chärd), **Samuel Dickinson.** Born at Steuben, N. Y., Sept. 6, 1812: died at Saratoga, N. Y., Sept. 25, 1891. An American Presbyterian clergyman. He was pastor of the Thirteenth Street Presbyterian Church, New York city, 1839–79, and of the Murray Hill Presbyterian Church 1880–85. He gained notoriety in the presidential canvass of 1884 by an alliterative expression used in a speech on Oct. 29, when, with a large company of clergymen, he made a call on James G. Blaine, the Republican candidate for the presidency, at the Fifth Avenue Hotel. It occurs in the sentence, "We are Republicans, and don't propose to leave our party and identify ourselves with the party whose antecedents have been *rum, Romanism, and rebellion,*" and was made the most of in Roman Catholic circles by the Democratic managers.

Burchell (bėr'chel), **Mr.** The name under which Sir William Thornhill, a character in Goldsmith's novel "The Vicar of Wakefield," dispenses joys and sorrows as a being from another sphere. He was noted for his habit of crying out "fudge" if anything displeased him.

Burckhardt (börk'härt), **Johann Karl.** Born at Leipsic, April 30, 1773: died at Paris, June 22, 1825. A German astronomer, in charge of the observatory of the École Militaire in Paris 1807–25. He published lunar tables (1812), etc.

Burckhardt, Johann Ludwig. Born at Lausanne, Switzerland, Nov. 24, 1784: died at Cairo, Egypt, Oct. 17, 1817. A noted Swiss traveler. He visited the Orient, Egypt, and Nubia, 1810–1817; and wrote "Travels in Nubia" (1819), an account of his travels in Syria and the Holy Land (1822), in Arabia (1829), "Notes on the Bedouins and Wahabys" (1830), "Arabic Proverbs" (1831), etc.

Burdach (bör'däch), **Karl Friedrich.** Born at Leipsic, June 12, 1776: died at Königsberg, Prussia, July 16, 1847. A German physiologist, professor of anatomy and physiology at Dorpat (1811), and later (1814) at Königsberg. He wrote "Vom Bau und Leben des Gehirns und Ruckenmarks" (1819–25), "Die Physiologie als Erfahrungswissenschaft" (1826–40), etc.

Burdekin (bėr'de-kin). A river in Queensland, Australia, which flows into Upstart Bay, Pacific Ocean, in lat. 19° 40′ S., long. 147° 30′ E. Length, about 350 miles.

Burden (bėr'den), **Henry.** Born at Dunblane, Scotland, April 20, 1791: died at Troy, N. Y., Jan. 19, 1871. A Scotch-American inventor. His inventions include a cultivator (1820), the hook-headed railway-spike (1840), a machine for making horseshoes (1857), etc.

Burder (bėr'dėr), **George.** Born at London, June 5, 1752: died at London, May 29, 1832. An English clergyman of the Independent denomination, author of "Village Sermons" (1799–1812).

Burdett (bėr-det'), Sir **Francis.** Born Jan. 25, 1770: died at London, Jan. 23, 1844. An English politician, member of Parliament for Westminster 1807–37. He published (1810) in Cobbett's "Register" a speech denying the right of the Commons to imprison delinquents, and, his arrest being ordered, barricaded his house, and was taken only after four days' resistance.

Burdett-Coutts (bėr-det'köts'), **Angela Georgina,** Baroness. Born April 21, 1814: died at London, Dec. 30, 1906. An English philanthropist. Daughter of Sir Francis Burdett, raised to the peerage in 1871. She married W. L. Ashmead-Bartlett, an American, in 1881. Coutts was her mother's name.

Burdette (bėr-det'), **Robert Jones.** Born at Greensborough, Pa., July 30, 1844. An American journalist and humorist, formerly editor of the Burlington, Iowa, "Hawkeye."

Burdigala (bėr-dig'a-lä). The ancient name of Bordeaux.

Burdwan (burd-wän'), or **Bardwan** (bard-wän'). 1. A division of Bengal, British India. Area, 13,949 square miles. Population, 8,240,076.—2. A district in that division. Area, 2,689 square miles. Population, 1,532,475.—3. The chief town of that district, 56 miles northwest of Calcutta. Population, about 35,000.

Burford (bėr'fōrd). A town in Oxfordshire, England, 16 miles west-northwest of Oxford. Near by, in 752, Cuthred, king of Wessex, defeated Æthelbald, king of Mercia.

Burg (börg). A town in the province of Saxony, Prussia, situated on the Ihle 14 miles northeast of Magdeburg. It is noted for its cloth manufactures, built up by French Protestant exiles. Population, commune, 23,522.

Burgdorf (börg'dorf), F. **Berthoud** (ber-tō'). A town in the canton of Bern, Switzerland, situated on the Emme 12 miles northeast of Bern. It was the seat of Pestalozzi's school 1798–1804. Population, 8,404.

Bürger (bürg'er), **Gottfried August.** Born at Molmerswende, near Harzgerode, Jan. 1, 1748: died at Göttingen, 1794. A German poet. His father was a clergyman at Molmerswende. He studied law at Gottingen. Afterward he was an official at Altgleichen, later docent and subsequently professor at the University of Gottingen. His life, in part, the result of his own indiscretions, was unhappy and at times even miserable. He was the author of numerous ballads, songs, and sonnets. Foremost among his poems is the ballad "Lenore," which originally appeared in the Göttingen "Musenalmanach" (1774). He also wrote the ballads "Das Lied vom braven Mann" ("The Song of the Brave Man," 1776), "Der Kaiser und der Abt" ("The Emperor and the Abbot," 1785), "Der wilde Jäger" ("The Wild Huntsman," 1786). He was the most important poet of the so-called Göttinger Dichterbund, or "poetical brotherhood." His collected works, "Sammtliche Schriften," appeared in 4 volumes (Göttingen, 1796–98).

Burgess (bėr'jes), **Edward.** Born at West Sandwich, Mass., June 30, 1848: died at Boston, Mass., July 12, 1891. A noted American designer of yachts. He established himself as a naval architect and yacht-broker in Boston in 1883, and was the designer of the sloop Puritan which defeated the English cutter Genesta in the races for the America's cup in 1885, of the Mayflower which defeated the English Galatea in 1886, and of the Volunteer which defeated the English Thistle in 1887.

Burgess, Thomas. Born at Odiham, Hampshire, England, Nov. 18, 1756: died at Salisbury, England, Feb. 19, 1837. An English clergyman, bishop of St. David's and later of Salisbury. He wrote "Considerations on the Abolition of Slavery" (1788), etc.

Burgh (börg or bėrg), **Hubert de.** Died at Banstead, Surrey, England, May 12, 1243. An English statesman. He was appointed chamberlain to the king about 1201, in which year he was placed at the head of a body of knights to guard the Welsh march. On the authority of Ralph of Coggeshall, who has been followed by Shakspere (King John, iv. 1, 2.), he was castellan of Falaise when Arthur of Brittany was captured at Mirabel in 1202,

was intrusted with the custody of the prince's person, and refused to obey an order of Arthur's uncle, King John of England, to put out the prince's eyes. He was a partizan of the king at Runnymede in 1215, in which year he first appears as justiciar, and is mentioned in the great charter as one of the magnates of the realm by whose advice it was granted. He gained a decisive naval victory over Eustace the Monk in 1217, which forced Louis to conclude the treaty of Lambeth (Sept. 11, 1217) and evacuate England. He became regent for Henry III. in 1219, and remained his chief minister 1228–32.

Burgh (bur'ō), **James.** Born at Madderty, Perthshire, Scotland, 1714: died Aug. 26, 1775. A Scottish miscellaneous writer. He wrote "Britain's Remembrancer" (1745), "Dignity of Human Nature" (1754), etc.

Burghas. See *Bourgas.*

Burghers (bėr'gėrz). A body of Presbyterians in Scotland, constituting one of the divisions of the early Secession Church. This church became divided in 1747 into the Associate Synod, or Burghers, and the General Associate Synod, or Antiburghers, on the lawfulness of accepting the oath then required to be taken by the burgesses in Edinburgh, Glasgow, and Perth. See *Antiburgher.*

Burghley, or **Burleigh, Lord.** See *Cecil.*

Burgkmair (börk'mīr), **Hans.** Born at Augsburg, Germany, 1473: died about 1531. A German painter and engraver, probably a pupil of Albrecht Dürer. His most noted work is a triumphal procession of Maximilian I.

Burgoa (bör-gō'ä), **Francisco de.** Born in Oaxaca about 1605: died 1681. A Mexican Dominican missionary and author. He took the Dominican habit in 1620, was twice provincial, represented the order at Rome in 1656, acted for the Inquisition, and during his later years was guardian of Huaxolotitlan and other conventa. His "Geográfica descripcion . . . de esta Provincia de Predicadores de Antiquera" is a chronicle of his order in Oaxaca, of great historical value. Like his other historical and biographical works, it is now very rare.

Burgos (bör'gōs). A province in Old Castile, Spain. Area, 5,480 square miles. Population, 338,828.

Burgos, Iberian **Briga.** The capital of the province of Burgos, Spain, situated on the Arlanzon in lat. 42° 21′ N., long. 3° 42′ W. Its chief building is the cathedral; it also contains a ruined castle, town hall, and several churches, and is noted as the birthplace of the Cid. It was founded at the end of the 9th century, and was for a long time the capital of Castile, and the rival of Toledo. Marshal Soult gained a victory here over the Spaniards, Nov. 10, 1808, and it was unsuccessfully besieged by Wellington in 1812. It had formerly a university. The cathedral, in the main of middle-Pointed architecture, is notable for its graceful twin western spires of openwork, 300 feet high, its rich octagonal central lantern, and the pinnacled crown of the Condestable Chapel, behind the apse. This richly sculptured chapel contains the tombs of the Constable of Castile, Don Pedro de Velasco, and his wife. There is a large cloister of Pointed work, with much figure- and foliage-sculpture comparable with the best French. Population, over 31,000.

Burgos, Laws of. A system of laws for the regulation of Indian labor in America, promulgated at Burgos, Spain, Dec. 27, 1512. The Dominicans of Hispaniola had represented that the Indians were very badly treated: the colonists opposed the monks, and the junta appointed to consider the question framed these laws. They provided that the Indian laborers should have houses, ground for culture, and religious instruction, with a peso of gold annually to buy clothes: those in the mines to work only five consecutive months, and to have official inspectors. The laws caused much dissatisfaction.

Burgoyne (bėr-goin'), **John.** Born about 1722: died at London, June 4, 1792. An English lieutenant-general and dramatist. He commanded the British army which invaded New York 1777; was defeated at Stillwater, Sept. 19 and Oct. 7, 1777; and surrendered with 5,791 troops to Gates at Saratoga, Oct. 17, 1777. In 1782 he was made commander-in-chief in Ireland, and in 1787 was one of the managers of the impeachment of Warren Hastings. He wrote satires directed against the administration of Pitt (the greater part of the "Westminster Guide"), "The Lord of the Manor" (1780, the libretto of a comic opera), "The Heiress" (1786, a comedy which was very successful), etc.

Burgoyne, Sir John Fox. Born July 24, 1782: died at London, Oct. 7, 1871. An English engineer, the illegitimate son of General John Burgoyne (1722–92). He was commanding engineer of the expedition to New Orleans 1814; chairman of the Board of Public Works in Ireland 1831–45; and inspector-general of fortifications in England 1845–68. He was sent to Constantinople to report on the defense of Turkey 1854; conducted the siege of Sebastopol Oct., 1854,–Feb., 1855; was created a baronet 1856; was constable of the Tower of London 1865–71; and became a field-marshal 1868. Author of "Our Defensive Forces" (1868), etc.

Burgschmiet (börg'shmēt), **Jakob Daniel.** Born at Nuremberg, Bavaria, Oct. 11, 1796: died at Nuremberg, March 7, 1858. A noted German sculptor. His chief works are statues of Albrecht Dürer, Melanchthon (at Nuremberg), Beethoven (at Bonn), Charles IV. (at Prague), Luther (at Mohra), etc.

Burg-Steinfurt. See *Steinfurt.*

Burgundian (bėr-gun'di-an). 1. One of the Burgundii or Burgundiones, a Germanic (Gothic) tribe which settled in Gaul and founded the kingdom of Burgundy in the 5th century.—2. A native or an inhabitant of Burgundy, successively a kingdom and a duchy of western Europe, varying greatly in extent, part of which finally became the province of Burgundy in eastern France. See *Burgundy.*

Burgundian Dynasty (1095–1383). A reigning house of Portugal which referred its origin to Henri, grandson of Robert, first duke of Burgundy. Henri was appointed count of Portugal by Alphonso VI., king of Leon, Castile, and Galicia, in 1094, and was in 1112 succeeded by his son, Affonso I., who erected Portugal into an independent kingdom in 1139. The legitimate line of the house of Burgundy became extinct in 1383 with the death of Ferdinand I., and was succeeded in 1385 by an illegitimate branch, the house of Avis. An illegitimate branch of the latter house, the house of Braganza, acceded to the throne in 1640, and was followed in 1853 by the present reigning house, the house of Braganza-Coburg. The sovereigns of the house of Burgundy were: Henri of Burgundy, 1094–1112; Affonso I., 1112–85; Sancho I., 1185–1211; Affonso II., 1211–23; Sancho II., 1223–48; Affonso III., 1248–79; Diniz, 1279–1325; Affonso IV., 1325–57; Pedro, 1357–67; Ferdinand I., 1367–83.

Burgundy (bėr'gun-di). [F. *Bourgogne,* It. *Borgogna,* Sp. *Borgoña,* G. *Burgund,* ML. *Burgundia,* from LL. *Burgundii,* also *Burgundiones,* a Germanic tribe. See *Burgundian.*] A geographical division in western Europe, whose limits and character have varied greatly. For the principal significations of the name, see the extract.

I. The kingdom of Burgundy (regnum Burgundionum), founded A. D. 406, occupying the whole valley of the Saône and lower Rhone from Dijon to the Mediterranean, and including also the western half of Switzerland. It was destroyed by the sons of Clovis in A. D. 534.

II. The kingdom of Burgundy (regnum Burgundiæ), mentioned occasionally under the Merovingian kings as a separate principality, confined within boundaries apparently somewhat narrower than those of the older kingdom last named.

III. The kingdom of Provence or Burgundy (regnum Provinciæ seu Burgundiæ) — also, though less accurately, called the kingdom of Cis-Jurane Burgundy — was founded by Boso in A. D. 879, and included Provence, Dauphiné, the southern part of Savoy, and the country between the Saône and the Jura.

IV. The kingdom of Trans-Jurane Burgundy (regnum Iurense, Burgundia Transiurensis), founded by Rudolf in A. D. 888, recognized in the same year by the emperor Arnulf, included the northern part of Savoy, and all Switzerland between the Reuss and the Jura.

V. The kingdom of Burgundy or Arles (regnum Burgundiæ, regnum Arelatense), formed by the union, under Conrad the Pacific, in A. D. 937, of the kingdoms described above as III. and IV. On the death, in 1032, of the last independent king, Rudolf III., it came, partly by bequest, partly by conquest, into the hands of the emperor Conrad II. (the Salic), and thenceforward formed a part of the empire. In the thirteenth century, France began to absorb it, bit by bit, and has now (since the annexation of Savoy in 1861) acquired all except the Swiss portion.

VI. The Lesser Duchy (Burgundia Minor) (Klein Burgund) corresponded very nearly with what is now Switzerland west of the Reuss, including the Valais. It was Trans-Jurane Burgundy (IV.) *minus* the parts of Savoy which had belonged to that kingdom. It disappears from history after the extinction of the house of Zähringen in the thirteenth century. Legally it was part of the empire till A. D. 1648, though practically independent long before that date.

VII. The Free County or Palatinate of Burgundy (Franche-Comté) (Freigrafschaft) (called also Upper Burgundy), to which the name of Cis-Jurane Burgundy originally and properly belonged, lay between the Saône and the Jura. It formed a part of III. and V., and was therefore a fief of the empire. The French dukes of Burgundy were invested with it in A. D. 1384. Its capital, the imperial city of Besançon, was given to Spain in 1651, and by the treaties of Nimwegen, 1678–79, it was ceded to the crown of France.

VIII. The landgraviate of Burgundy (Landgrafschaft) was in what is now western Switzerland, on both sides of the Aar, between Thun and Solothurn. It was a part of the Lesser Duchy (VI.), and, like it, is hardly mentioned after the thirteenth century.

IX. The circle of Burgundy (Kreis Burgund), an administrative division of the empire, was established by Charles V. in 1548, and included the Free County of Burgundy (VII.) and the seventeen provinces of the Netherlands, which Charles inherited from his grandmother Mary, daughter of Charles the Bold.

James Bryce, Holy Rom. Emp. Appendix, p. 447.

X. The Duchy of Burgundy (lower Burgundy), a great French fief held by various Carlovingian and Capetian princes, and ceded by John the Good to his son, Philip the Bold. Its capital was Dijon. Flanders and the County of Burgundy were united to it in 1384. It was ruled by Philip the Bold 1363–1404; by John the Fearless 1404–1419; by Philip the Good 1419–67; and by Charles the Bold 1467–77. Under the two latter it was greatly extended in Belgium and eastern and central France, and became one of the most powerful monarchies of Europe. On the death of Charles the Bold (1477) the duchy proper passed (1479) to France. The other possessions — Franche-Comté and Low Countries — passed by the marriage of Mary (daughter and successor of Charles the Bold) to the house of Hapsburg. (Compare *Maximilian, Charles the Bold.*) The Duchy of Burgundy proper became a province and great government of France. It lay between Champagne on the north, Franche-Comté and Savoy on the east, Dauphiné and Lyonnais on the south, and Bourbonnais, Nivernais, and Orléanais on the west, and corresponded to the departments Côte-d'Or, Saône-et-Loire, Ain, and a part of Yonne. The region is famous for its wines.

Burgundy, Duchess of. See *Mary.*

Burgundy, Dukes of. See *Charles the Bold, John the Fearless, Philip the Bold, Philip the Good,* etc.

Burial of Sir John Moore. A poem by Charles Wolfe, published in a collection of his works in 1825.

Buriats (bö'ri-ats). A Mongolian people living chiefly in the government of Irkutsk and the Trans-Baikal territory, Siberia. They are Buddhists. They number about 208,000.

Buridan (bur'i-dan; F. pron. bü-rē-doṅ'), **Jean.** Died after 1358. A French nominalistic philosopher. He was a native of Béthune, Artois. He studied under William of Occam, and lectured on philosophy in the University of Paris, of which he became rector. He was a noted logician, and is popularly but incorrectly regarded as the author of the sophism known as "Buridan's Ass," which was used by the schoolmen to demonstrate the inability of the will to act between two equally powerful motives. According to this sophism an ass placed between two equidistant and equally attractive bundles of hay would starve to death for want of a reason to determine its choice between the two bundles.

Burke (bėrk), **Ædanus.** Born at Galway, Ireland, June 16, 1743: died at Charleston, S. C., March 30, 1802. An American jurist and politician. He became a judge of the State Supreme Court in 1778, was Democratic member of Congress from South Carolina 1789–91, and wrote "Considerations upon the Order of Cincinnati" (1783), a pamphlet denouncing that order.

Burke, Charles. Born at Philadelphia, Pa., March 27, 1822: died at New York, Nov. 10, 1854. A comedian. He was the son of Thomas Burke, an Irish actor, and Cornelia Thomas, who afterward married Joseph Jefferson.

Burke, Edmund. Born at Dublin, probably Jan. 12, 1729 (N. S.): died at Beaconsfield, England, July 9, 1797. A celebrated British statesman, orator, and writer. He was graduated at Trinity College, Dublin, in 1748; became a member of Parliament in 1766; delivered his speech on American taxation in 1774; was paymaster-general and privy councilor 1782–83; and conducted the impeachment of Warren Hastings 1787–95, when he resigned his seat in Parliament. His chief works are "A Vindication of Natural Society" (1756), "A Philosophical Enquiry into the Origin of our Ideas of the Sublime and the Beautiful" (1756), "Thoughts on the Causes of the Present Discontents" (1770), "Speech on Conciliation with America" (1775), "Reflections on the Revolution in France" (1790), and four letters on the subject of "a regicide peace" with France, which appeared in 1796 and 1797. The publication of a collection of his works was begun, with his approval, in 1792, and was concluded in 1827.

Burke, Sir **John Bernard.** Born at London, Jan. 5, 1814: died at Dublin, Dec. 12, 1892. An English genealogist, Ulster king at arms. He was editor of "Burke's Peerage" (established by his father, John Burke, 1826), and author of "History (later "Dictionary") of the Landed Gentry" (1833–49), etc.

Burke, John Daly. Died near Campbell's Bridge, Va., April 11, 1808. An Irish-American historian. He emigrated from Ireland to America in 1797, and eventually settled in Petersburg, Virginia, where he devoted himself to the practice of law and to literature. He was killed by Felix Coquebert in a duel arising from a political dispute. Author of "History of Virginia from its First Settlement to 1804" (1804).

Burke, Robert O'Hara. Born at St. Clerans, Galway, Ireland, 1820: died in Australia, June 28, 1861. An Australian explorer. He was successively a captain in the Austrian army, member of the Irish constabulary, and inspector of police in Victoria, Australia, whither he emigrated in 1853. He traversed with Wills the Australian continent 1860–61, and died of starvation on the return journey.

Bürkel (bür'kel), **Heinrich.** Born at Pirmasens, Bavaria, May 29, 1802: died at Munich, June 10, 1869. A German painter of landscapes and genre scenes.

Burkersdorf (bör'kers-dôrf). A village situated 4 miles southwest of Schweidnitz, in Silesia, Prussia. Here, July 21, 1762, Frederick the Great of Prussia repulsed the Austrians under Marshal Daun.

Burlamaqui (bür-lä-mä-kē'), **Jean Jacques.** Born at Geneva, July 24, 1694: died at Geneva, April 3, 1748. A noted Swiss jurist, professor of law at Geneva. He wrote "Principes du droit naturel" (1747), "Principes du droit politique" (1751), etc.

Burleigh (bėr'li), or **Burghley, Baron.** See *Cecil.*

Burleigh, Lord. A character in Mr. Puff's tragedy "The Spanish Armada," rehearsed in Sheridan's "Critic." He has not a word to say, but confines himself to the memorable nod by which he expresses volumes according to Mr. Puff.

Burleigh (bėr'li), **Lord of.** See *Lord of Burleigh.*

Burleigh, William Henry. Born at Woodstock, Conn., Feb. 2, 1812: died at Brooklyn, N. Y., March 18, 1871. An American poet, journalist, and abolitionist.

Burley (bėr'li), **John Balfour of.** See *Balfour.*

Burley, Walter. Born in 1274 or 1275: died probably in 1345. An English schoolman, surnamed "The Plain Doctor." He studied first at Oxford, then at Paris, where he became a pupil of Duns Scotus. He was appointed almoner to the Princess Philippa of Hainault about 1327 and subsequently became tutor to the Black Prince. He wrote numerous philosophical treatises and commentaries on the classics, most of which have remained in manuscript. His printed works include "De vita et moribus philosophorum" (probably published at Cologne in 1467), and "Tractatus de materia et forma" (Oxford, 1509).

Burlingame (bėr'ling-gām), **Anson.** Born at New Berlin, N. Y., Nov. 14, 1820: died at St. Petersburg, Feb. 23, 1870. An American diplomatist and politician. He was representative to Congress from Massachusetts 1855–61; ambassador to China 1861–67, and negotiated, as special ambassador from China treaties with the United States, England, Denmark, Sweden, Holland, and Prussia.

Burlington (bėr'ling-ton). See *Bridlington.*

Burlington. A city (capital of Des Moines County, Iowa) situated on the Mississippi River, in lat. 40° 48′ N., long. 91° 10′ W. It is an important railway center, and has large and varied manufactures. Population, 24,324, (1910).

Burlington. A city and port of entry in Vermont, situated on Lake Champlain in lat. 44° 29′ N., long. 73° 14′ W. It has a large trade in lumber, and is the seat of the University of Vermont. Population, 20,468, (1910).

Burlington. A city and port of entry in Burlington County, New Jersey, situated on the Delaware River 19 miles northeast of Philadelphia. It was bombarded by the British in 1776. Population, 8,336, (1910).

Burlington Arcade. A covered pathway between Piccadilly and Burlington Gardens. It has shops on each side for all kinds of small wares.

Burlington House, Old. A house standing between Bond street and Sackville street, London. It was built by Richard Boyle, Lord Burlington, 1695–1753. It was purchased for the nation, 1854, from the Cavendishes for £140,000, including the Gardens, upon which three new edifices have been erected, effacing all the artistic features of the old house. Nearest to Piccadilly, and on the site of the famous gateway and curved colonnade, pulled down in 1868, rises New Burlington House (1872), containing rooms for the meetings and management of learned societies — the Royal, Geological, and Chemical east of the entrance; the Antiquarian, Astronomical, and Linnean on the west of it. Old Burlington House itself was in 1868 handed over to the Royal Academy. *Murray.* Handbook of London, p. 58.

Burma, or Burmah (bėr'mä). A former kingdom in southeastern Asia, now a part of the British empire and a lieutenant-governorship. It is divided into Lower Burma (the former British Burma), Upper Burma, and the Shan States. It is bounded by Assam and Tibet on the north, China, French Indo-China, and Siam on the east, the Bay of Bengal on the west, and India on the northwest. It is hilly and mountainous, and is rich in minerals. Its exports are rice, teak, etc. The subdivisions of Lower Burma are Arakan, Pegu, Irawadi, and Tenasserim. Buddhism is the prevailing religion, the kingdom having been a Buddhist monarchy from the middle ages. Lower Burma was conquered by the British 1824–26 and in 1852, and Upper Burma and the Shan States were annexed in 1886, in consequence of the misgovernment of the last king, Thebaw (dethroned 1885). Total area, 236,738 square miles: of Upper Burma, 87,435 square miles; of Lower Burma, 81,138 square miles; of the Shan States, 68,165 square miles. Total population, 10,490,624: of Upper Burma, 3,846,908; of Lower Burma, 5,405,967; of Shan States, 1,237,749.

Burma, British. See *Burma.*

Burma, Lower. See *Burma.*

Burma, Upper. See *Burma.*

Burmeister (bör'mīs-tėr), **Hermann.** Born at Stralsund, Prussia, Jan. 15, 1807: died at Buenos Ayres, May 1, 1892. A Prussian naturalist. He was professor at Berlin and subsequently at Halle, and represented the latter university in the National Assembly in 1848; subsequently he was a member of the first Prussian chamber. From 1850 to 1852 he traveled in Brazil, and in 1861 went to Buenos Ayres, where he was director of the National Museum until his death. He published several well-known handbooks of zoölogy and entomology, besides the "Uebersicht der Thiere Brasiliens" (2 vols. 1854–56), and numerous scientific papers, especially on the Tertiary and Quaternary mammalia of Argentina.

Burmese Wars. The wars (1) of 1824–26, (2) of 1852, which the British waged with Burma, and which resulted in the cession of Lower Burma. See *Burma.*

Burne-Jones (bėrn'jōnz'), Sir **Edward.** Born at Birmingham, England, Aug. 28, 1833: died at London, June 17, 1898. An English painter. He was a student at Exeter College, Oxford, with William Morris and Swinburne, the latter of whom dedicated to him his first volume of poems. He went to London in 1856, and became a pupil of Dante Gabriel Rossetti, whose manner he imitated for several years; but he soon formed a style of his own, inclining more to idealism and abstract beauty than to realism, and became one of the chief exponents in England of the romantic school. From 1857 to 1858 he was associated with Rossetti, Morris, and others in painting the Arthurian legends at Oxford. In 1861 he was one of the originators of the house of Morris and Company, and he made many designs for decorative work. He was an associate of the Royal Academy 1885–93. In 1894 he was made a baronet.

Burnes (bėrnz), Sir **Alexander.** Born at Montrose, Scotland, May 16, 1805: killed at Kabul, Afghanistan, Nov. 2, 1841. A British geographer, and traveler in central Asia.

Burnet (bėr'net), **Gilbert.** Born at Edinburgh, Sept. 18, 1643: died at London, March 17, 1715. A British prelate, historian, and theologian. He accompanied William III. from Holland to England in 1688 as his chaplain, and was made bishop of Salisbury in 1689. His chief works are a "History of the Reformation of the Church of England" (1679, 1681, 1715), "A History of his own Time" (edited by his son, 1723, 1734), "Exposition of the Thirty-nine Articles" (1699).

Burnet, Thomas. Born at Croft, Yorkshire, England, about 1635: died at London, Sept. 27, 1715. An English author. He became fellow of Christ's College in 1657, and master of the Charterhouse in 1685. He is noted chiefly as the author of "Telluris Theoria Sacra," etc. (1681), remarkable for its vivid imagery and pure Latinity, in which he attempts to prove that the earth originally resembled an egg, that at the deluge the shell was crushed and the waters rushed out, that the fragments of the shell formed the mountains and that the equator was diverted from its original coincidence with the ecliptic. *Dict. Nat. Biog.*

Burnett (bėr-net'), Mrs. (**Frances Hodgson**). Born at Manchester, England, Nov. 24, 1849. An English-American novelist. She has written "That Lass o' Lowrie's" (1877), "Haworth's" (1878), "Louisiana" (1880), "A Fair Barbarian" (1881), "Through One Administration" (1883), "Little Lord Fauntleroy" (1886), "The One I knew best of All" (1893), "A Lady of Quality" (1896), "The Dawn of a To-morrow" (1906), etc. She married Stephen Townesend in 1900.

Burnett (bėr'net), **James,** Lord Monboddo. Born in Oct. or Nov., 1714: died May 26, 1799. A Scottish judge. He became sheriff of Kincardineshire in 1764, and in 1767 became an ordinary lord of session, on which occasion he assumed the title of Lord Monboddo. Author of "Of the Origin and Progress of Language" (1773–92), and "Ancient Metaphysics" (1779–99).

Burnett Prizes. Prizes awarded every forty years, in accordance with the will of Mr. Burnett, a Scottish gentleman (1729–84), for the best essays on the Christian evidences. Lectureships now take the place of the essays.

Burney (bėr'ni), **Charles.** Born at Shrewsbury, England, April 12, 1726: died at Chelsea, near London, April 12, 1814. An English composer and historian of music. He was the father of Madame d'Arblay. He wrote a "History of Music" (1776–89), etc.

Burney, Charles. Born at Lynn, Norfolk, England, Dec. 4, 1757: died at Deptford, Dec. 28, 1817. An English classical scholar, son of Charles Burney. He is noted chiefly as the collector of the Burney Library, which was purchased by Parliament for £13,500 and deposited in the British Museum.

Burney, Frances. See *Arblay, Madame d'.*

Burney, James. Born 1750: died Nov. 17, 1821. An English naval officer and author. He entered the navy in 1764, attained the rank of captain, and served in America and India. He was with Cook on his third voyage, 1776–79. After 1784 he retired on half pay and devoted himself to literature. His principal works are "A Chronological History of the Discoveries in the South Sea or Pacific Ocean" (5 vols. 4to, 1803–17), "History of the Buccaneers of America" (1816), and "A Chronological History of North Eastern Voyages of Discovery" (1816).

Burnley (bėrn'lē). A manufacturing town in Lancashire, England, situated on the river Burn 21 miles north of Manchester. Population, 106,337, (1911).

Burnouf (bür-nöf'), **Émile Louis.** Born at Valognes, Manche, France, Aug. 25, 1821. A noted French philologist, distinguished as an archæologist and Orientalist. He was collaborator with Leupol on a Sanskrit-French dictionary (1863–65).

Burnouf, Eugène. Born at Paris, Aug. 12, 1801: died at Paris, May 28, 1852. A French Orientalist, son of Jean Louis Burnouf, celebrated for researches in the Zend language. His chief works are "Commentaire sur le Yaçna" (1833–35), "Introduction à l'histoire du Bouddhisme indien" (1845), "Le lotus de la bonne loi, traduit du Sanscrit" (1852).

Burnouf, Jean Louis. Born at Urville, Manche, France, Sept. 14, 1775: died at Paris, May 8, 1844. A noted French philologist. He wrote "Méthode pour étudier la langue grecque" (1814), "Méthode pour étudier la langue latine" (1840), translation of Tacitus (1827–33), etc.

Burns (bėrnz), **Robert.** Born at Alloway, near Ayr, Scotland, Jan. 25, 1759: died at Dumfries, Scotland, July 21, 1796. A famous Scottish lyric poet. He was the eldest son of William Burness or Burnes, a nurseryman, whose ancestors had long been farmers in Kincardineshire, and Agnes, the daughter of a Carrick farmer. He received a meager education, and in 1783, in conjunction with his brother Gilbert, rented a farm at Mossgiel, whither he removed in the following year. He published a volume of poems at Kilmarnock in 1786, on which occasion he changed the spelling of his family name to *Burns.* In 1786 he paid a visit to Edinburgh, where he was admitted to the society of the Duchess of Gordon, Lord Monboddo, Robertson, Blair, Gregory, Adam Ferguson, and Fraser Tytler, and where a second edition of his poems was published by Creech in the next year. In 1788 he married Jane Armour, by whom he had previously had several children. He took a farm at Ellisland in the same year, and in 1789 became an officer in the excise. In 1791 he removed to Dumfries, where he devoted himself to literature and to the duties of his office as an exciseman. Here also appeared in 1793 the third edition of his poems. A collective edition of his works was edited by Currie in 1800, and another by Cunningham in 1834.

Burnside (bėrn'sīd), **Ambrose Everett.** Born at Liberty, Indiana, May 23, 1824: died at Bristol, R. I., Sept. 13, 1881. An American general and politician. He captured Roanoke Island Feb. 8, and Newbern March 14, 1862; fought at Antietam Sept. 17; commanded the Army of the Potomac Nov. 10, 1862,–Jan. 25, 1863; was defeated at Fredericksburg Dec. 13, 1862; was besieged at Knoxville 1863; served under Grant 1864; was governor of Rhode Island 1867–69; and was United States senator 1875–81.

Burntisland (bėrnt'ī'land). A seaport and watering-place in Fifeshire, Scotland, situated on the Firth of Forth 8 miles north of Edinburgh. Population, 4,726.

Burow (bö'rō), **Julie.** Born at Kydullen, Prussia, Feb. 24, 1806: died at Bromberg, Prussia, Feb. 19, 1868. A German novelist. She wrote "Aus dem Leben eines Glücklichen" (1852), "Johann Kepler" (1857–65), etc.

Burr (bėr), **Aaron.** Born at Fairfield, Conn., Jan. 4, 1716: died Sept. 24, 1757. An American clergyman, president of the College of New Jersey 1748–57.

Burr, Aaron. Born at Newark, N. J., Feb. 6, 1756: died at Port Richmond, Staten Island, N. Y., Sept. 14, 1836. An American politician, son of Aaron Burr (1716–57). He served with distinction in the Canada expedition in 1775, at Monmouth in 1778; began the practice of law in New York in 1783; was United States senator from New York 1791–97; and Vice-President of the United States 1801–05. He killed Alexander Hamilton in a duel July, 1804, an event which destroyed his political prospects. About 1805 he conceived the plan, as was subsequently charged at his trial, of conquering Texas, perhaps Mexico, and of establishing a republic at the South, with New Orleans as the capital, of which he should be the president. By the aid of Blennerhasset and others he was enabled to purchase a vast tract of land on the Washita River, which was to serve as the starting point of an expedition to be led by him in person. He was arrested in Mississippi Territory Jan. 14, 1807, was indicted for treason at Richmond, Virginia, May 22, and was acquitted Sept. 1.

Burrhus, or Burrus (bur'us), **Afranius.** Killed 62 (63?) A. D. A Roman officer. He was appointed sole pretorian prefect by Claudius in 52, and was, together with Seneca, intrusted with the education of Nero. By his influence with the pretorian guards he secured the undisputed succession of his pupil in 54. Having offended the latter by his sternness and virtue, he was put to death by poison.

Burritt (bur'it), **Elihu,** surnamed "The Learned Blacksmith." Born at New Britain, Conn., Dec. 8, 1810: died there, March 7, 1879. A social reformer and linguist, a blacksmith by trade. He was an advocate of the abolition of war, and wrote "Sparks from the Anvil" (1848), "Olive Leaves" (1853), "Thoughts and Things at Home and Abroad" (1854), etc.

Burroughs (bur'ōz), **George.** Died at Salem, Mass., Aug. 19, 1692. An American clergyman. He was graduated at Harvard College in 1670, and served as pastor at Falmouth (Portland), Maine, and at Salem. He was accused of having bewitched one Mary Wolcott, and was condemned on the evidence of confessed witches, who affirmed that he had attended witch-meetings with them. He moved many to tears by his last words at his execution, but Cotton Mather, who was sitting on horseback in the crowd, reminded the people that Satan often assumes the appearance of an angel of light.

Burroughs, John. Born at Roxbury, N. Y., April 3, 1837. An American essayist. He has written "Wake-Robin" (1871), "Winter Sunshine" (1875), "Birds and Poets" (1877), "Pepacton" (1881), "Fresh Fields" (1884), "Signs and Seasons" (1886), etc.

Burrows (bur'ōz), **William.** Born near Philadelphia, Oct. 6, 1785: died near Portland, Maine, Sept. 5, 1813. An American naval officer. In command of the Enterprise he captured the British brig Boxer, near Portland, Maine, Sept. 5, 1813. Both commanders fell in the action.

Burslem (bėrs'lem). A town in Staffordshire, England, 17 miles north of Stafford. It is the chief town of the potteries district, and contains the Wedgwood Institute. Population, 38,766.

Burton (bėr'ton), **John Hill.** Born at Aberdeen, Scotland, Aug. 22, 1809: died at Morton House, near Edinburgh, Aug. 10, 1881. A Scottish historian and jurist. His chief works are "A History of Scotland from Agricola's Invasion to the Rebellion of 1745" (1853–70), "A History of the Reign of Queen Anne" (1880).

Burton, Sir Richard Francis. Born at Barham House, Hertfordshire, England, March 19, 1821: died at Triest, Austria, Oct. 20, 1890. A noted explorer and prolific writer of travels.

After serving in the East Indian army he went in 1853 to Mecca. His "First Footsteps in Eastern Africa" (1856) were in 1854, when he accompanied Speke to Harrar. In 1858 he was again in East Africa with Speke, and discovered Lake Tanganyika, while Speke discovered Lake Victoria. In 1861 he was in West Africa as British consul at Fernando Po; ascended the peak of Kamerun; and spent three months at the court of Dahomey. To the end of his life he continued in the consular service: at Santos, Brazil (1865–69); at Damascus (1869–71); at Triest, where he died (1872–90). Of the more than thirty volumes published by him, the principal are "Personal Narrative of a Pilgrimage to El Medinah and Meccah" (1855), "Lake Regions of Central Africa" (1860), "A Mission to the King of Dahomey" (1864), "Explorations of the Highlands of Brazil," etc. (1868), and a literal version of the "Arabian Nights." See *Century Atlas, Map* 109.

Burton, Robert. Born at Lindley, Leicestershire, Feb. 8, 1577: died at Oxford (?), Jan. 25, 1640. A noted English writer. He entered the University of Oxford in 1593, was elected student of Christ Church in 1599, and became rector of Segrave, Leicestershire, in 1630. He was the author of the famous "Anatomy of Melancholy" (which see).

Burton, William Evans. Born at London, Sept. 24, 1804: died at New York, Feb. 9. 1860. An English comedian, theatrical manager, and writer. He came to America in 1834, and made his first professional appearance in September of that year at the Arch Street Theater, Philadelphia, in which city he lived fourteen years. In 1837 he started "The Gentleman's Magazine." In 1848 he came to New York. With others he organized the American Shakspearian Club in 1852.

Burton Junior. A pseudonym once used by Charles Lamb in the "Reflector," in an article entitled "On the Melancholy of Tailors."

Burton-on-Trent (bėr'ton-on-trent'). [ME. *Burton, Burton up o Trent*, AS. *Byrtūn.*] A town in Staffordshire, England, situated on the Trent 11 miles southwest of Derby. It is noted for the brewing of pale ale, stout, etc., in the establishments of Bass and Allsopp. Population, 48,275, (1911).

Burtscheid (bört'shīd). [L. *Porcetum*, F. *Borcette.*] A town in the Rhine Province, Prussia, 1½ miles southeast of Aix-la-Chapelle. It is noted for the manufacture of cloth and needles, and for its mineral springs. It has also an old Benedictine monastery. Population, commune, 6,322.

Buru. See *Boeroe.*

Bury (ber'i). A town and parliamentary borough in Lancashire, England, situated on the river Irwell 10 miles north of Manchester. Its chief industries are manufactures of cotton and woolen (the latter introduced under Edward III.). Population, 58,649, (1911).

Bury, Ange Henri Blaze de. See *Blaze de Bury.*

Bury, Richard de. Born at Bury St. Edmunds in 1281: died at Auckland, England, 1345. An English prelate and scholar. He was the son of Sir Richard Aungerville, and received his name from his birthplace. He studied at Oxford, and became a Benedictine monk at Durham. He was tutor to Edward of Windsor (afterward Edward III.), became dean of Wells in 1333, was consecrated bishop of Durham in the same year, and was appointed high chancellor of England in 1334. He founded a library at Oxford in connection with Durham College and wrote a treatise on the art of collecting and preserving books, entitled "Philobiblon," which was first printed at Cologne in 1473.

Bury Fair. A play by Thomas Shadwell, produced about 1690. It is an imitation of Molière's "Les Precieuses Ridicules."

Bury Saint Edmunds (ber'i sānt ed'mundz). A town in Suffolk, England, situated on the Lark in lat. 52° 15′ N., long. 0° 43′ E. It contains the ruins of a Benedictine abbey founded by Canute, the abbey gateway, Norman tower, and several churches. The Roman Villa Faustini was probably here. It is the capital of East Anglia and has been the seat of several parliaments. It was also the scene of the murder of St. Edmund. Population, 16,255.

Bus (büs), **César de.** Born at Cavaillon, Vaucluse, France, Feb. 3, 1544: died at Avignon, France, April 15, 1607. A French priest, founder of the "Congregation of the Christian Doctrine." He wrote "Instructions familières" (1666), etc.

Busaco (bö-sä'kō). A hamlet in Beira, Portugal, 17 miles northeast of Coimbra. Here, Sept. 27, 1810, the British and Portuguese under Wellington defeated the French under Massena. The loss of the French was about 4,500; of the Allies, 1,300.

Busbec, or **Busbecq** (büs-bek'), or **Busbecqué** (Latinized **Busbequius**), **Augier Ghislain de.** Born at Comines, Flanders, 1522: died near Rouen, France, Oct. 28, 1592. A Flemish diplomatist and scholar, ambassador of Ferdinand I. at Constantinople.

Busby (buz'bi), **Richard.** Born at Lutton or Sutton, Lincolnshire, England, Sept. 22, 1606: died April 6, 1695. A noted English teacher, head-master of Westminster School 1640.

Busca (bös'kä). A town in the province of Cuneo, Piedmont, Italy, situated on the Maira 9 miles northwest of Cuneo.

Busch (bösh), **Julius Hermann Moritz.** Born at Dresden, Feb. 13, 1821: died Nov. 16, 1899. A German journalist and man of letters. He was employed by Bismarck in the department of state. His works include "Schleswig-Holsteinische Briefe" (1854), "Graf Bismarck und seine Leute" (1878), etc.

Büsching (büsh'ing), **Anton Friedrich.** Born at Stadthagen, in Schaumburg-Lippe, Germany, Sept. 27, 1724: died at Berlin, May 28, 1793. A noted German geographer. His chief work is "Erdbeschreibung" (1754–92, "Description of the Globe": translated in part into English, 1762).

Buschmann (bösh'män), **Karl Eduard.** Born at Magdeburg, Feb. 14, 1805: died at Berlin, April 21, 1880. A Prussian philologist. He spent a year in Mexico, 1827–28, and on his return was associated with Wilhelm von Humboldt in philological work. After 1832 he was employed in the Berlin Royal Library, eventually becoming librarian. After the death of Wilhelm von Humboldt, Buschmann was engaged by Alexander von Humboldt, assisting him in the preparation of "Kosmos" and other works. His principal, independent writings are "Ueber die aztekischen Ortsnamen" (1853), "Die Spuren der aztekischen Sprache im nördlichen Mexico" (1859, 2 vols.), several works on the Apache and Athapascan languages, and "Grammatik der sonorischen Sprachen" (1864–69). He edited Wilhelm von Humboldt's "Ueber die Kawisprache," the third volume being his own work.

Bushire (bö-shēr'), or **Abushehr** (ä-bö-shēr'), or **Bushahr** (bö-shär'). A seaport in Farsistan, southern Persia, situated on the Persian Gulf in lat. 28° 59′ N., long. 50° 50′ E. It is an important commercial center, and a station of the British-Indian Steam Navigation Company. It was taken by the British in Dec., 1856. Population, about 25,000.

Bushiri bin Salim (bö-shē'rē bin sä-lēm'). A mulatto Arab of East Africa, head of the Arab war against the Germans 1888–89. Bushiri was born about 1834, and owned a plantation at Pangani when the Germans annexed that region. In May, 1889, he was beaten by Captain Wissmann; in June he captured Mpwapwa and induced the Mafiti tribe to attack the Germans; in Oct. he again lost a battle with the Germans, and fled to the Nguru mountains. There he was captured by the natives, and in December hanged by the Germans at Pangani.

Bushman Land (bùsh'man land), **Great.** A region in the northwestern part of Cape Colony, South Africa, in lat. 29°–30° S., long. 19°–21° E. It is inhabited chiefly by Bushmen.

Bushmen (bùsh'men). [Tr. From S. African D. *Bosjesman.*] An African race. See *Hottentot, Khoikhoin,* and *Pygmies.* The Bushmen are also called *San,* and Th. Hahn proposes this name for all the Bushmen, as *Khoikhoin* is applied to the Hottentots. The San language is evidently a sister branch of the Khoikhoin, but poorer and less regular in grammatic forms, while richer in clicks. The dialects diverge considerably. The Bushmen are known by different names, according to the Bantu tribes on whose skirts they live. Thus the Ama-Xosa call them *Abatwa*; the Ba-suto, *Ba-rua. Ba-twa, Ba-kwa, Ba-tshwa,* is the name most generally given to the Pygmies and Bushmen from Galla-land to the Cape, and would, it seems, be the best name for the whole race. Owing to the fact that the Pygmies and Bushmen also speak the dialects of their Bantu neighbors, most of the Pygmy vocabularies given by travelers are Bantu. The principal Bushmen tribes are the Ba-Bumantsu in Basutoland; the Ba-Lala in Bechuanaland; the Ma-Denassana, serfs of the Ba Mangwato, of Chuana stock; the Ma-Sarwa in the Kalahari desert; the Ba-Kankala in the Kunene valley, and the Ba-Kasekele northeast of them. It is not yet settled whether the Ba-Kuise, Ba-Kuando, and Ba-Koroka near Mossamedes, southern Angola, are Bushmen or degenerated Bantu negroes.

Bushnell (bùsh'nel), **Horace.** Born at Litchfield, Conn., April 14, 1802: died at Hartford, Conn., Feb. 17, 1876. A distinguished Congregational clergyman and theologian. He preached at Hartford 1833–59. His works include "God in Christ" (1849), "Christ in Theology" (1851), "Nature and the Supernatural" (1858), "Vicarious Sacrifice" (1866), etc.

Bushy (bùsh'i), **Sir John.** A follower of the king in Shakspere's "King Richard II."

Busirane (bū-si-rān'). An enchanter, in Spenser's "Faerie Queene," who imprisoned Amoretta, whom he kept in most grievous torment: named from Busiris.

Busiris (bu-sī'ris). [Gr. *Βούσιρις.*] 1. A mythical king of Egypt who sacrificed each year to the gods, to insure the cessation of a famine, one stranger who had set foot on his shores. Hercules was seized by him, and would have fallen a victim had he not broken his bonds and slain Busiris with his club. Busiris in Milton, who follows other writers, is the name given to the Pharaoh who was drowned in the Red Sea. *Paradise Lost,* i. 306.

2. A tragedy by Dr. Young, author of "Night Thoughts." It was produced in 1719.

Busiris, modern **Abusir** (ä-bö-sēr'). In ancient geography, a town in the Delta, Egypt, near the Damietta branch of the Nile.

Bussa (bös'sä). A place situated on the Niger, in West Africa, about lat. 10° N. Mungo Park lost his life there.

Bussahir, Bassahir (bus-sä-hēr'), or **Bashahr.** One of the Simla Hill States, Panjab, British India. Area, 3,820 square miles. Population, 80,582.

Bussang (bü-soṅ'). A town in the department of Vosges, France, 27 miles southeast of Épinal. It is noted for its mineral springs.

Bussey (bus'i), **Benjamin.** Born at Canton, Mass., March 1, 1757: died at Roxbury, near Boston, Jan. 13, 1842. An American merchant, founder of the "Bussey Institution," a college of agriculture and horticulture connected with Harvard University, opened near Boston 1869–1870.

Bussorah. See *Basra.*

Bussy (bü-sē'), **Comte de (Roger de Rabutin),** called **Bussy-Rabutin.** Born at Epiry, Nivernais, France, April 13, 1618: died at Autun, France, April 9, 1693. A French soldier and man of letters, author of "Histoire amoureuse des Gaules" (1665), "Mémoires" (1696), "Lettres" (1697).

Bussy d'Ambois (bü-sē' doṅ-bwä'). A tragedy by Chapman, published in 1607. The allusions in it to the knights of James I., and to Elizabeth as an "old queen," forbid a date earlier than 1603; and the statement in i. 2, "'T is Leap Year," which must apply to the date of production, fixes the first representation at 1604 (*Fleay*). D'Urfey produced a play, adapted from Chapman's, with this title in 1691.

Bussy d'Ambois, The Revenge of. A sequel to "Bussy d'Ambois," by Chapman, published in 1613.

Bustamante (bös-tä-män'te), **Anastasio.** Born at Tiquilpan, Michoacan, July 27, 1780: died at San Miguel Allende, in Guanajuato, Feb. 6, 1853. A Mexican politician and soldier. He entered the Spanish army in 1808, and served against the early revolutionists. Joining Iturbide in 1821, he commanded a division in the march on Mexico, and was a member of the provisional junta. The fall of Iturbide (1823) forced him into retirement, but in 1828 he was elected vice-president under Guerrero, commanding the army. Soon after he revolted against Guerrero, heading the Centralist party, and its success made him acting president of Mexico. Santa Anna declared against him (1832), and after a bloody war Bustamante was deposed (Dec.) and banished. After Santa Anna was captured by the Texans, Bustamante was called back and elected president of Mexico (1837). There was a brief war with France in 1838, and new disorders which broke out in 1839 forced Bustamante to give up the presidency to Santa Anna (1841). He served in the army until 1848.

Bustamante, Carlos Maria. Born in Oajaca, Nov. 4, 1774: died at Mexico, Sept. 21, 1848. A Mexican statesman and historian. He commanded a regiment under Morelos (1812), was captured and imprisoned at Vera Cruz, but was released by Santa Anna and marched with him to the capital (1821). Thereafter he took an active part in political life. His historical works are of great importance for the revolutionary and modern period: the best-known is "Cuadro histórico de la revolucion de la America mejicana."

Bustamante y Guerra (bös-tä-män'te ē gär'rä), **José.** Born about 1750: died about 1822. A Spanish naval officer and administrator, from March, 1811, to March, 1818, captain-general of Guatemala.

Bustan (bös-tän'). [Pers. (from *bū,* fragrance, and *stān,* place), 'a flower-garden, a place in which grow fragrant fruits, an orchard.'] The name of several Persian works, among which the "Bustan" (or tree-garden) of Sadi is the most famous.

Busto Arsizio (bös'tō är-sēt'sē-ō). A town in the province of Milan, Italy, 19 miles northwest of Milan. Population, 19,673.

Busy (biz'i), **Zeal-of-the-Land,** known as **Rabbi Busy.** An unctuous, gormandizing Puritan, of gross ignorance and a scorn of culture, in Ben Jonson's play "Bartholomew Fair."

Busybody (biz'i-bod'i), **The.** A pseudonym used by Benjamin Franklin in a series of articles written in 1728.

Busybody, The. A comedy by Mrs. Centlivre, produced and printed in 1709. In this play Marplot is first introduced. The plot is partly from Jonson's "Devil is an Ass." A second part, called "Marplot, or the Second Part of the Busybody," was produced by Mrs. Centlivre in 1710. Henry Woodward altered it and called it "Marplot in Lisbon."

Butades. See *Dibutades.*

Butcher (bůch'ėr), **The Bloody.** An epithet applied to the Duke of Cumberland, from his cruelty in suppressing the Jacobite rising after the battle of Culloden, 1746.

Bute (būt). An island situated in the Firth of Clyde, south of Argyll and west of Ayrshire, in the county of Bute. Its chief town is Rothesay. Length, 15½ miles. Area, about 48 square miles.

Bute, or Buteshire (būt'shir). A county in Scotland. It comprises the islands of Bute, Arran, Inchmarnock, Great Cumbrae, Little Cumbrae, and Holy Isle. Its capital is Rothesay. Area, 218 square miles. Population (civil county), 18,786.

Bute, Earl of. See *Stuart, John.*

Bute, Marquis of. See *Stuart, John Patrick Crichton.*

Bute, Kyles of. A strait between the island of Bute and Argyllshire, Scotland.

Buthrotum (bū-thrō'tum), modern **Butrinto** (bö-trēn'tō). In ancient geography, a seaport in Epirus. It is said to have been founded by Helenus, son of Priam.

Butkhak (böt'khăk), or **Boothauk** (böt'hâk). A pass in the mountains of Afghanistan, east of Kabul.

Butler (but'lèr), **Alban.** Born at Appletree, Northampton, England, 1710: died at St. Omer, France, May 15, 1773. An English Roman Catholic hagiographer. He wrote "Lives of the Fathers, Martyrs, and other principal Saints" (1756–59), etc.

Butler, Andrew Pickens. Born in Edgefield District, S. C., Nov. 17, 1796: died near Edgefield Court House, S. C., May 25, 1857. An American politician, United States senator from South Carolina 1846–57.

Butler, Benjamin Franklin. Born at Kinderhook Landing, N. Y., Dec. 17, 1795: died at Paris, Nov. 8, 1858. An American lawyer and politician, attorney-general of the United States 1833–38, and acting secretary of war 1836–37.

Butler, Benjamin Franklin. Born at Deerfield, N. H., Nov. 5, 1818: died at Washington, Jan. 11, 1893. An American lawyer, politician, and general. He commanded the Army of the James; was defeated at Big Bethel, June 10, 1861; captured Forts Hatteras and Clark, Aug., 1861; and was military governor of New Orleans May–Dec., 1862. In 1864 he was "bottled up" at Bermuda Hundred by the enemy (a historic phrase used by General Barnard, Grant's chief of engineers). He was member of Congress from Massachusetts 1867–75 and 1877–79; governor of Massachusetts 1883; and candidate of the Anti-Monopoly, National Greenback-Labor, and People's parties for President in 1884. In 1861 he refused to deliver up slaves who had come within his lines, saying they were "contraband of war"; hence arose the designation "contrabands" for slaves.

Butler, Charles. Born at London, Aug. 14, 1750: died at London, June 2, 1832. An English jurist, Roman Catholic historian, and miscellaneous writer, nephew of Alban Butler. His works include "Horæ Biblicæ" (1797–1807), "Horæ juridicæ subsecivæ" (1804), "Reminiscences" (1822–27), etc.

Butler, Lady (**Elizabeth Southerden Thompson**). Born at Lausanne, Switzerland, in 1844. An English artist, chiefly noted as a painter of military subjects. Among her pictures are "Missing" (1873), "The Roll Call" (1874), "Balaklava" (1876), "Inkerman" (1877), "Evicted" (1890), etc.

Butler, James. Born at Clerkenwell, England, Oct. 19, 1610: died at Kingston Hall, Dorsetshire, England, July 21, 1688. The first Duke of Ormonde. He was the son of Thomas Butler, Viscount Thurles, and became earl of Ormonde on the death of his grandfather in 1632. He was the friend and confidential adviser of the Earl of Strafford; was appointed lieutenant-general of the army in Ireland in 1641, defeated the Irish rebels at Killsalghen, Kilrush, and Ross, and became lord lieutenant of Ireland in 1644. After the execution of Charles I. he attached himself to the cause of Charles II., whom he accompanied into exile. At the Restoration he was created duke of Ormonde and lord high steward of England. He was restored in 1662 to the lord lieutenancy of Ireland, a post which he retained, with an interruption of seven years, until 1685.

Butler, James, Duke of Ormonde. Born in Dublin Castle, April 29, 1665: died Nov. 16, 1745. An Irish statesman. He was the son of the Earl of Ossory, and became duke of Ormonde on the death of his grandfather James Butler (1610–88). He espoused the cause of the Prince of Orange in the same year, and commanded the Life Guards at the battle of the Boyne in 1690. In 1712 he succeeded Marlborough in the conduct of the campaign in Flanders. In accordance with secret instructions from the ministry, he declined to cooperate with the Allies against the French, on which account he was impeached by the Whigs in 1715. He fled to France, was attainted, and in 1719 commanded an expedition fitted out by Spain against England in behalf of the Pretender: the expedition was dispersed by a storm.

Butler, James. Born in Prince William County, Va.: died at Cloud's Creek, S. C., 1781. An American patriot in the Revolutionary War. He distinguished himself in the partizan warfare with the British, and was killed in the massacre at Cloud's Creek.

Butler, John. Born in Connecticut: died at Niagara, 1794. An American Tory commander in the Revolutionary War. He was made deputy superintendent of Indian affairs by the British at the beginning of the Revolutionary War, and led a force of 900 Indians and 200 loyalists, which desolated the infant settlement of Wyoming in 1778, in the so-called "Wyoming massacre." After the war he fled to Canada, and his estates were confiscated; but he was rewarded by the British government with the office of Indian agent, 5,000 acres of land, and a salary and pension of $3,500 a year.

Butler, Joseph. Born at Wantage, Berkshire, England, May 18, 1692: died at Bath, England, June 16, 1752. An English prelate and theologian, made bishop of Bristol in 1738, and of Durham in 1750. His most noted work is the "Analogy of Religion, Natural and Revealed, to the Constitution and Course of Nature" (1736).

Butler, Reuben. In Scott's novel "The Heart of Mid-Lothian," a weak and sensitive minister of the Scottish Church, who marries Jeanie Deans.

Butler, Samuel. Born at Strensham, Worcestershire, England, Feb., 1612: died at London, Sept. 25, 1680. An English poet. He is said to have studied for a short time at Cambridge about 1627; was attendant to Elizabeth, countess of Kent, about 1628, in whose house he met John Selden; and served as clerk or attendant to a succession of country gentlemen, including the Presbyterian Sir Samuel Luke, who is supposed to be the original of Hudibras. He was the author of "Hudibras" (1663–78), a heroic-comic poem satirizing Puritanism.

Butler, Samuel. Born at Kenilworth, Warwickshire, England, Jan. 30, 1774: died at Eccleshall Castle, Staffordshire, England, Dec. 4, 1839. An English prelate and classical scholar, bishop of Lichfield and Coventry.

Butler, Walter. Died near Schorndorf, Würtemberg, 1634. An Irish adventurer, in the imperial service in the Thirty Years' War, an accomplice in the assassination of Wallenstein.

Butler, William Allen. Born at Albany, N. Y., Feb. 20, 1825: died at Yonkers, N. Y., Sept. 9, 1902. An American lawyer and poet, son of Benjamin Franklin Butler (1795–1858). He was graduated at the University of the City of New York in 1843, studied law with his father; and took up the practice of law in New York city. He was the author of "Nothing to Wear: an Episode in City Life" (1857), etc., "Two Millions" (1858), "General Average" (1860), and other poems.

Butler, William Archer. Born at Annerville, near Clonmel, Ireland, about 1814: died July 5, 1848. An Irish clergyman and philosophical and theological writer, professor of moral philosophy in the University of Dublin. His works include "Sermons" (1849), "Letters on the Development of Christian Doctrine" (1850), "Lectures on the History of Ancient Philosophy" (1856), etc.

Butler, William Orlando. Born in Jessamine County, Ky., 1791: died at Carrollton, Ky., Aug. 6, 1880. An American general and politician. He served in the War of 1812; commanded the army in Mexico, Feb.–May, 1848; was a member of Congress 1839–43; and was Democratic candidate for Vice-President in 1848.

Buto (bū'tō). An Egyptian divinity, identified by the Greeks with Leto: the eponymous goddess of Buto or Butos, a town in the western part of the Nile delta.

Buton (bö-ton'), or **Boeton,** or **Bouton.** An island in the East Indies, southeast of Celebes, in lat. 5° S., long. 123° E., belonging to the Netherlands. Area, estimated, 1,700 square miles.

Butt (but), **Isaac.** Born at Glenfin, Donegal, Ireland, Sept. 6, 1813: died near Dundrum, County Dublin, May 5, 1879. An Irish lawyer and politician. He entered Parliament in 1852, and was leader of the Home Rule party 1871–77. He was the author of a "History of Italy from the Abdication of Napoleon I." (1860), etc.

Butte (būt), or **Butte City.** A city in Silver Bow County, Montana, situated in the heart of the Rocky Mountains, in lat. 46° 3′ N., long. 112° 27′ W. It contains the Anaconda and many other mines, and produces large quantities of gold, silver, and copper. Population, 39,165, (1910).

Buttermere (but'èr-mēr). A small lake in the Lake District of England, situated 6 miles southwest of Derwentwater.

Buttes (büt), **Les.** A village in the canton of Neuchâtel, Switzerland, situated 20 miles southwest of Neuchâtel. It is noted for its position, inclosed by mountains.

Buttington (but'ing-ton). A place in Montgomery, Wales, situated on the Severn 8 miles north of Montgomery. Here, in 894, the English under the ealdorman Æthelred defeated the Danes.

Büttisholz (büt'tis-hölts). A village in the canton of Lucerne, Switzerland, situated 11 miles northwest of Lucerne. Here, in 1375, the Swiss peasants defeated and slew 3,000 English under Ingelram de Coucy: their bodies were buried in the "Engländerhübel" (Englishman's mound).

Buttmann (böt'män), **Philipp Karl.** Born at Frankfort-on-the-Main, Germany, Dec. 5, 1764: died at Berlin, June 21, 1829. A noted German philologist. His works include "Griechische Grammatik" (1792), "Schulgrammatik" (1816), "Lexilogus" (1818).

Button (but'n), Sir **Thomas.** Died 1634. An English navigator. He commanded an expedition to search for the northwest passage, 1612–13, on which he explored for the first time the coasts of Hudson Bay, and named Nelson River, New Wales, and Button's Bay.

Butts (buts), Sir **William.** Died Nov. 22, 1545. An English physician. He was born in Norfolk, and was educated at Cambridge, being admitted to the degree of M. D. in 1518. He subsequently became physician in ordinary to Henry VIII. He appears as one of the characters in Shakspere's "Henry VIII." (v. 2).

Buturlin (bö-tör-lēn'), **Dmitri Petrovitch.** Born at St. Petersburg, 1790: died near St. Petersburg, Oct. 21, 1849. A Russian military writer. His works include "Relation de la campagne en Italie 1799" (1810), "Tableau de la campagne de 1813 en Allemagne" (1815), etc.

Buxar, or **Baxar** (buk-sär'). A town in British India, situated 60 miles east-northeast of Benares. Here, Oct. 23, 1764, the British force (7,000) under Hector Munro defeated the native army (40,000). The loss of the latter was over 6,000.

Buxhöwden (böks-hèv'den), Count **Friedrich Wilhelm von.** Born at Magnusthal, island of Mohn, Baltic Sea, Sept. 25 (N. S.), 1750: died at Lohde, Esthonia, Russia, Sept. 4 (N. S.), 1811. A Russian general, distinguished in the campaigns in Poland and Sweden. He commanded the Russian left wing at Austerlitz.

Buxton (buks'ton). A town and watering-place in Derbyshire, England, situated 20 miles southeast of Manchester. It is celebrated for its mineral springs. Its chief structure is the "Crescent," and the objects of interest in the vicinity are Poole's Hole (stalactite cave), Diamond Hill, and the cliff Chee Tor. Population, 6,373.

Buxton, Charles. Born Nov. 18, 1823: died Aug. 10, 1871. An English politician and philanthropist, son of Sir Thomas Fowell Buxton. He was graduated at Trinity College, Cambridge, 1843; became a partner in the brewery of Truman, Hanbury and Co., London, in 1845; was member of Parliament for Newport, Isle of Wight, 1857–59, for Maidstone 1859–65, and for East Surrey 1865–71. He edited "Memoirs of Sir Thomas Fowell Buxton" (1848), "Slavery and Freedom in the British West Indies" (1860), etc.

Buxton, Jedediah. Born at Elmton, Derbyshire, England, March 20, 1707: died there, 1772. An English mathematical prodigy. He was the son of a schoolmaster, but remained throughout life a farm laborer, because of incapacity to acquire an education, his mind being occupied by an absorbing passion for mental calculations.

Buxton, Sir **Thomas Fowell.** Born April 1, 1786: died Feb. 19, 1845. An English philanthropist. He was an advocate of the abolition of slavery, and was parliamentary leader of the antislavery party after 1824.

Buxtorf, or **Buxtorff** (böks'tôrf), **Johann,** the elder. Born at Kamen, Westphalia, Germany, Dec. 25, 1564: died at Basel, Switzerland, Sept. 13, 1629. A German Protestant theologian, noted as a Hebraist. He was professor at Basel 1591–1629. His chief works are "Manuale hebraicum et chaldaicum" (1602), "Lexicon hebraicum et chaldaicum" (1607), "Biblia hebraica rabbinica" (1618–19).

Buxtorf, or **Buxtorff, Johann,** the younger. Born at Basel, Switzerland, Aug. 13, 1599: died at Basel, Aug. 16, 1664. A German Hebraist, son of Johann Buxtorf.

Buyides (bū'yi-dēz), or **Bowides.** A Persian dynasty of the 10th and 11th centuries, overthrown about 1055.

Buzfuz (buz'fuz), **Sergeant.** In Charles Dickens's "Pickwick Papers," the pompous and brutal counsel for Mrs. Bardell in the Bardell-Pickwick breach-of-promise suit.

Buzzard (buz'ärd), **Mr. Justice.** A character in Fielding's "Amelia" whose "ignorance of law is as great as his readiness to take a bribe."

Buzzard's Bay. An inlet of the Atlantic Ocean lying southeast of Massachusetts. It is separated from Vineyard Sound by the Elizabeth Islands. Length, 30 miles. Breadth, 5–10 miles.

Byblis (bib'lis). In classical mythology, the daughter of Miletus and sister of Caunus. From her tears arose the fountain of Byblis.

Byblos (bib'los). In ancient geography, a city of Phenicia. It was tributary to Assyria. See *Gebal.*

Byblos. A town in the Delta, Egypt, south of Bubastis.

Bycorne. See *Chichevache.*

Bye Plot (bī plot), or **Surprise Plot.** A conspiracy in 1603 to seize the person of James I. of England, and extort certain religious concessions. Its members were Markham, Brooke, Lord Grey of Wilton, and others.

Byerly Turk (bī'èr-lī tèrk), **The.** One of the three Oriental horses from which all names in the stud-book trace descent. See *Darley's Arabian* and *Godolphin Barb.* He was ridden by a Captain Byerly in the first Irish campaign of King William III., 1689. Nothing more seems to be known of his origin. From him springs the Herod family of thoroughbreds.

Byles (bīlz), **Mather.** Born at Boston, March 26, 1706: died at Boston, July 5, 1788. An American clergyman and poet, pastor of the Hollis Street Church at Boston 1733–76. He was imprisoned as a Tory in 1777.

Byng (bing), **George.** See *Torrington, Viscount.*

Byng, John. Born 1704: executed in Portsmouth harbor, England, March 14, 1757. A British admiral, son of Viscount Torrington. He was unsuccessful in an expedition to relieve Minorca, which was threatened by a French fleet under the Duke of Richelieu in 1756; and at the instance of the ministry, whose ineffectual war policy had rendered it unpopular, was tried by a court martial, and found guilty of neglect of duty. He was shot in spite of the unanimous recommendation to mercy by the court, which deplored that the article of war under which he was condemned admitted of no mitigation of punishment, even if the crime were committed by a mere error of judgment.

Byr (bür), **Robert.** The name under which Karl Robert Emmerich Bayer wrote, and by which he was frequently known.

Byrd (bêrd), **William.** Born at Westover, Va., March 28 (16?), 1674: died there, Aug. 26, 1744. An American lawyer. He was educated in England; was called to the bar at the Middle Temple; studied in the Netherlands; visited the court of France; was chosen fellow of the Royal Society; was receiver-general of the revenue in Virginia; was three times colonial agent in England; was for thirty-seven years member and finally president of the council of the colony; and in 1728 was one of the commissioners appointed to fix the boundary between Virginia and North Carolina, an account of which is contained in the so-called "Westover Manuscripts" (Petersburg, 1841), written by him.

Byrgius (bêr'ji-us), **Justus,** Latinized from **Jobst Bürgi** (bür'gi). Born at Lichtensteig, St. Gall, Switzerland, Feb. 28, 1552: died at Cassel, Germany, Jan. 31, 1632. A Swiss inventor and mathematician. He published logarithmic tables (1620), and constructed a celestial globe, sector, etc.

Byrom (bī'rom), **John.** Born Feb. 29, 1692, at Kersall Cell, Broughton, near Manchester: died Sept. 26, 1763. An English poet and stenographer. He studied at Trinity College, Cambridge, of which he became a fellow in 1714. He invented a system of shorthand which was published in 1767 under the title "The Universal English Shorthand." A collective edition of his poems, the most notable of which are "Colin to Phœbe," "Three Black Crows," and "Figg and Sutton," appeared at Manchester in 1773.

Byron. See *Biron.*

Byron (bī'ron), **George Noel Gordon, Lord.** Born at London, Jan. 22, 1788: died at Missolonghi, Greece, April 19, 1824. A celebrated English poet. He was the son of John Byron, captain in the Guards, by his second wife Catherine Gordon. His family traced its origin back to the Norman conquest. He was born with a malformation of both feet. His mother, who had been deserted by her husband, resided with her son at Aberdeen, Scotland, 1791–98. On the death of his granduncle William, fifth Lord Byron, in the latter year, he inherited his titles and estate, including Newstead Abbey. He subsequently studied at Harrow and at Cambridge, where he took the degree of M. A. in 1808. In 1807 he published "Hours of Idleness," which elicited adverse criticism from a writer in the "Edinburgh Review," probably Lord Brougham. Byron responded with the satire "English Bards and Scotch Reviewers" (1809), which attracted considerable attention. In 1809–11 he traveled in Portugal, Spain, Turkey, and Greece, and in 1812 published the first two cantos of "Childe Harold," the others appearing in 1816 and 1818. In 1815 he married Miss Anne Isabella Milbanke, by whom he became, in 1816, the father of Augusta Ada (afterward Countess of Lovelace), and who left him for some unexplained reason in 1816. He abandoned England in 1816, and in this year met at Geneva Miss Clairmont, who bore him, in 1817, an illegitimate child, Allegra, who was placed by him in a Roman Catholic convent at Bagna-Cavallo, near Ravenna, where she died in 1822. In 1819 he met, at Venice, Teresa, Countess Guiccioli, with whom he maintained a liaison during the remainder of his residence in Italy. He subsequently lived at Ravenna, Pisa, and Genoa, taking an active interest in the revolutionary movement of the Carbonari. In 1823 he joined the Greek insurgents at Cephalonia, and in the following year became the commander-in-chief at Missolonghi, where he died of a fever. Besides the titles already mentioned, his works include "The Giaour" (1813), "The Bride of Abydos" (1813), "The Corsair" (1814), "Lara" (1814), "Hebrew Melodies" (1815), "Poems by Lord Byron" (1816), "Prisoner of Chillon, and other Poems" (1816), "Manfred" (1817), "Mazeppa" (1819), "Marino Faliero" (1820), "The Two Foscari" and "Cain" (one volume, 1821), "The Deformed Transformed" (1824), "Don Juan" (1819–24), etc. "Life and Works" published by Murray (1832–35). See Moore's "Life of Byron" (1830), Galt, "Life of Byron" (2d ed. 1830), Trelawney, "Recollections of the Last Days of Shelley and Byron" (1858), and Guiccioli, Comtesse de, "Lord Byron jugé par les témoins de sa vie" (1868).

Byron, Harriet. An affected orphan, attached to Sir Charles Grandison, and the principal writer of the letters, in Richardson's novel of that name.

Byron, John. Born Nov. 8, 1723: died April 10, 1786. A British naval officer, second son of William, fourth Lord Byron. He entered the navy when a boy, and in 1740 was midshipman of the Wager in Anson's squadron which was wrecked near Cape Horn. From 1764 to 1766 he commanded two vessels in a voyage of exploration around the world; but beyond the curious observations on the Indians of Patagonia and the discovery of some small islands in the Pacific he accomplished little. He was governor of Newfoundland 1769–72; became vice-admiral in 1778; and on July 6, 1779, had an engagement with the French fleet of D'Estaing off Grenada, West Indies, but was defeated.

Byron's Conspiracy, and **Byron's Tragedy.** Two plays by Chapman, produced in 1605, printed in 1608: they may be regarded as one. They were reprinted during the author's lifetime, with revisions, in 1625. Charles, duke of Biron (who was executed in 1602), is represented in these plays as a self-confident braggart of "boundless vainglory."

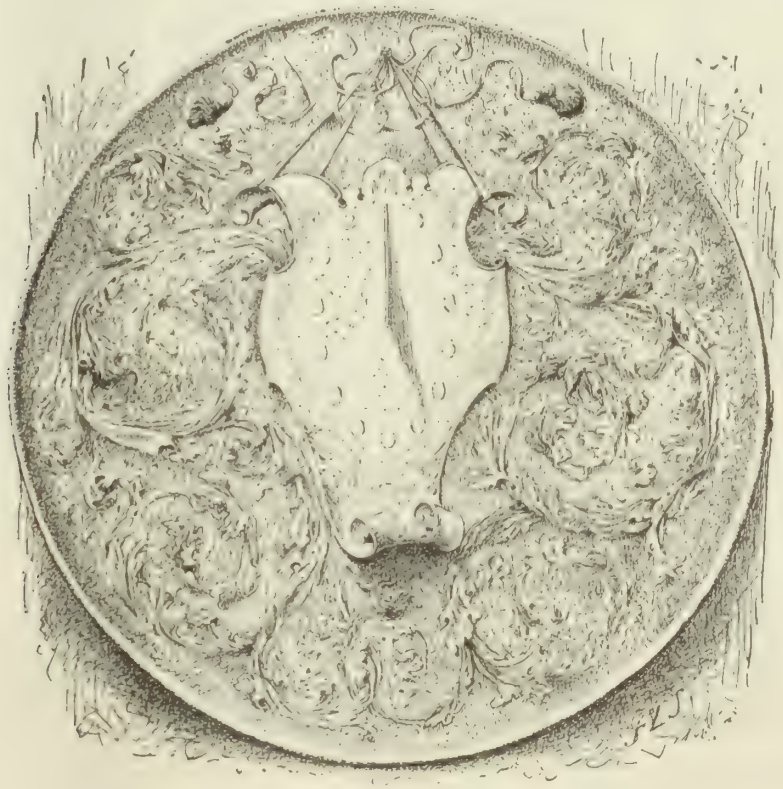
Byrsa (bêr'sä). [Gr. *Βύρσα.*] The citadel of Carthage.

Bytown (bī'toun). The former name of Ottawa, Canada.

Byzantine Empire. See *Eastern Empire.*

Byzantine Historians. A collective term for the Greek historians of the Eastern Empire. The most important were Zosimus, Procopius, Agathias, Constantine Porphyrogenitus, Anna Comnena, Joannes Cinnamus, Nicetas, etc.

Byzantium (bi-zan'tium). [Gr. *Βυζάντιον.*] In ancient geography, a Greek city built on the eastern part of the site of Constantinople, in which it was merged in 330 A. D. It was noted for its control of the corn-trade and for fisheries. It was founded by Megarians in the 7th century B. C., and was recolonized after the battle of Platæa (479 B. C.). Alcibiades conquered it in 408 B. C., and Lysander in 405 B. C. In 339 B. C. it was besieged by Philip of Macedon and relieved by Phocion, and again besieged and taken by Severus 194–196 A. D. See *Constantinople.*



Caaba. See *Kaaba.*

Caaguás (kä-ä-gwäs′), or **Caás** (kä-äs′). ['Forest-men.'] A horde of wild South American Indians living on the river Paraná in northwestern Paraguay and the adjacent parts of Brazil. They are the degraded remains of Guarani tribes. During the 18th century they sometimes took refuge in the Jesuit missions of Paraguay from the oppressions of the slave-hunters of São Paulo; but they subsequently renewed their wild life. Very little is known of them.

Caamaño (kä-ä-mä′nyō), **José Maria Placido.** Born at Guayaquil, Oct. 5, 1838: died at Seville, Dec. 31, 1901. An Ecuadorian statesman. In 1882 he was banished for conspiring against the dictator Veintemilla. From Peru he led an expedition against Guayaquil, 1883, which was eventually successful. The downfall of Veintemilla followed. Caamaño was made president *ad interim* Oct. 11, 1883, and was regularly elected president Feb. 17, 1884, holding the office until June 30, 1888. Minister to Washington 1889 and 1890.

Caás. See *Caaguás.*

Cabades (ka-bā′dēz), or **Cavades** (ka-vā′dēz), Pers. **Kobad** (kō-bäd′). King of Persia. See *Sassanids.*

Cabal (ka-bal′), **The.** An unpopular ministry of Charles II., consisting of Clifford, Ashley, Buckingham, Arlington, and Lauderdale, the initials of whose names happened to compose the word. It held office 1667 to 1673.

Caballero y de la Torre (kä-bäl-yā′rō ē dā lä tor′re), **José Agustin.** Born at Havana, Feb., 1771: died there, April 6, 1835. A Cuban educator and noted pulpit orator. He studied at the Seminary of San Carlos and the Havana University, and was long the director of the former institution and lecturer on philosophy.

Caballero y Góngora (kä-bäl-yā′rō ē gon′gō-rä), **Antonio.** A Spanish prelate who in 1780 was archbishop of Santa Fé (New Granada) and made an attempt to conciliate the rebels in the south. He was appointed viceroy, and ruled New Granada from 1782 to 1789, uniting the religious, military, and civil powers.

Cabanagem (kä-bä-nä′zhām), or **Cabanos** (kä-bä′nōsh). [Pg., 'cottagers,' from *cabana*, a hut.] The name given in Brazil to the rebels who, from 1833 to 1836, overran the Amazon valley. The abdication of Pedro I. was followed by a rumor that the regency desired to turn Brazil over to Portugal. Certain liberal leaders in Pará took advantage of this report, called to their aid the ignorant Indian and mulatto population, murdered the president, and committed many atrocities. Matters went from bad to worse until the whole province was in a state of anarchy and Pará was abandoned by the whites. The rebellion was subdued by Andrea in 1836.

Cabañas (kä-bän′yäs), **Trinidad.** Born in Honduras about 1802: died Jan. 8, 1871. A Central American general. He was an officer with Morazan, and an upholder of Central American unity. In 1844 he aided in the defense of Leon, Nicaragua, against Malespin, and in 1845 he led the Salvadorian troops which attempted to overthrow Malespin. He was made president of Honduras March 1, 1852. An attempt to interfere with the affairs of Guatemala led to his deposition by Guatemalan troops aided by revolutionists of Honduras, July, 1855. He fled to Salvador and remained in exile several years.

Cabanel (kä-bä-nel′), **Alexandre.** Born at Montpellier, France, Sept. 28, 1823: died at Paris, Jan. 23, 1889. A noted French historical, genre, and portrait painter, a pupil of Picot. He won the grand prix de Rome in 1845, a medal of the second class in 1852, a medal of the first class in 1855, and medals of honor in 1865, 1867, and 1878. He became a member of the Institute in 1863, and was professor in the Ecole des Beaux Arts.

Cabanis (kä-bä-nēs′). A historical novel relating to the times of Frederick the Great, by Wilhelm Häring (pseudonym "Wilibald Alexis"), 1832.

Cabanis (kä-ba-nēs′), **Pierre Jean George.** Born at Cosnac, Charente-Inférieure, France, June 5, 1757: died near Meulan, France, May 5, 1808. A noted French physicist and philosopher. He was the author of "Rapports du physique et du moral de l'homme" (1802). In this work he discussed systematically the relations of soul and body, with materialistic conclusions. He regarded the physical and the psychical as the same thing looked at from different points of view, and the soul not as a being, but as a faculty.

Cabarrus (kä-bä-rü′), **Comte François de.** Born at Bayonne, France, 1752: died at Seville, Spain, April 27, 1810. A Spanish financier, of French origin. He was minister of finance under Joseph Bonaparte 1808–10.

Cabeça de Vaca. See *Cabeza de Vaca.*

Cabel (kä-bel′) (properly **Cabu**), Mme. (**Marie Josèphe Dreullette**). Born at Liège, Belgium, Jan. 31, 1827: died at Maisons-Laffitte, May 23, 1885. A Belgian opera-singer. Meyerbeer wrote for her the part of Dinorah.

Cabes (kä′bes), or **Gabes** (gä′bes), **Gulf of.** An arm of the Mediterranean, south of Tunis, in lat. 34° N., long. 10°–11° E.: the ancient Syrtis Minor. There is a town of the same name situated on the gulf, with about 8,000 inhabitants.

Cabestaing (kä-bes-taṅ′), or **Cabestan** (kä-bes-toṅ′), **Guillaume de.** A Provençal poet according to Papon, Roussillonnais according to Millot. He lived toward the end of the 12th century, and was killed from jealousy by Raymond of Roussillon. According to the legend, Raymond caused his wife to eat, unwittingly, of Cabestaing's heart. When she learned what she had done she declared that her lips, which had tasted such noble food, should touch no other, and died of starvation. Seven of his poems, reflecting a pure and intense passion, have been preserved.

Cabet (kä-bā′), **Etienne.** Born at Dijon, Jan. 1, 1788: died at St. Louis, Mo., Nov. 8, 1856. A French communist. He was an advocate by profession, was elected to the Chamber of Deputies in 1831; founded "Le Populaire" in 1833; and fled to England in 1834 in order to escape punishment on account of an article which he had published in that journal. He returned to France in consequence of the amnesty of 1839. He wrote "Histoire populaire de la revolution française de 1789 à 1830," "Voyage en Icarie, roman philosophique et social" (1840). He established a communistic settlement, called Icarie, in Texas in 1848, which was removed to Nauvoo, Illinois, in 1850. See *Icaria.*

Cabeza del Buey (kä-bā′thä del bö-ā′). A small town situated in the province of Badajoz, Spain, in lat. 38° 40′ N., long. 5° 17′ W.

Cabeza de Vaca (kä-bā′thä dā vä′kä), **Alvar Nuñez.** Born at Jerez de la Frontera, Spain, probably in 1490: died at Seville after 1560. A Spanish soldier. In 1528 he was comptroller and royal treasurer with the expedition of Pamphilo de Narvaez to Florida. He and three others were the only ones who escaped from shipwreck and the savages; after living for years among the Indians, they reached the Spanish settlements in northern Mexico in April, 1536. Cabeza de Vaca returned to Spain in 1537, and in 1540 he was appointed governor of Paraguay. He sailed with 400 men, landed on the coast of southern Brazil, and marched overland to Asuncion, the journey occupying nearly a year. In 1543 he explored the upper Paraguay. On April 25, 1544, he was deposed and imprisoned by the colonists for alleged arbitrary acts. Sent to Spain the next year, he was tried by the Council of the Indies and sentenced to be banished to Oran, Africa; but he was subsequently recalled by the king, received a pension, and was made judge of the Supreme Court of Seville. While his case was pending before the Council of the Indies he published two works: one, "Naufragios, peregrinaciones y milagros," describing his Florida adventures, and the other, "Commentarios," relating to his administration in Paraguay. Both were written for his own justification; but, making allowances for this, they are of great historical value. There are modern editions in several languages.

Cabinda, or **Kabinda** (kä-bēn′dä). A town and harbor of Portuguese West Africa, situated a few miles north of the Kongo estuary, in lat. 5° 30′ S., long. 12° 10′ E. It has developed rapidly since 1885, and especially during the period of high tariff in the Kongo State (Belgian Kongo). In the native language the country and people are called *Ngoyo.* They have no head chief, but numerous petty chiefs, called kings. The part of Portuguese West Africa lying north of the Kongo is also known as *Cabinda.* See *Kongo* and *Angola.*

Cabiri, or **Kabeiri** (ka-bī′rī). [Gr. Κάβειροι, the mighty ones.] 1. The seven planets worshiped by the Phenicians. Their father was called Syduk ('justice').—2. In Greek mythology, certain beneficent deities of whose characteristics little is known, worshiped in parts of Greece and in the islands of Imbros, Lemnos, and Samothrace. They are possibly connected with the Cabiri of Phenicia. To both were ascribed the invention of arts, especially of ship-building, navigation, and the working of iron. Their rites were secret. The mysteries of the Cabiri of Samothrace were regarded as inferior only to the Eleusinian in sanctity. The initiated were supposed ★to receive protection against mishaps, especially by sea.

Cable (kā′bl), **George Washington.** Born at New Orleans, Oct. 12, 1844. An American novelist, noted especially for descriptions of Creole life in Louisiana. He has written "Old Creole Days" (1879), "The Grandissimes" (1880), "Madame Delphine," "Dr. Sevier" (1884), "John March, Southerner" (1894), "The Cavalier" (1901), etc.

Caboche (kä-bōsh′), **Simon.** The leader of a band of ruffians in the service of the Duke of Burgundy during the civil war between the Armagnacs and the Burgundians.

Cabot (kab′ot), **George.** Born at Salem, Mass., Dec. 3, 1751: died at Boston, Mass., April 18, 1823. An American politician. He was United States senator from Massachusetts 1791–96, and president of the Hartford Convention in 1814.

Cabot, John, It. **Giovanni Caboto,** Sp. **Gaboto.** An Italian navigator in the English service. He was probably a native of Genoa or its neighborhood, and in 1476 became a citizen of Venice after a residence of fifteen years. He subsequently removed to Bristol, England. Believing that a northwest passage would shorten the route to India, he determined to undertake an expedition in search of such a passage, and in 1496 obtained from Henry VII. a patent for the discovery, at his own expense, of unknown lands in the eastern, western, or northern seas. He set sail from Bristol in May, 1497, in company with his sons, and returned in July of the same year. The expedition resulted in the discovery of Cape Breton Island and Nova Scotia. In the spring of 1498 he made a second voyage (north to Labrador (?), south to 30°), on which he died (?). See *Century Atlas, Map* 4.

Cabot, Sebastian. Born at Bristol, England, (?) 1474: died at London in 1557. A celebrated explorer, second son of John Cabot. He probably accompanied his father in the voyage of 1497, when the shore of North America was discovered (his name appears with his father's in the petition to Henry VII.); and it is probable that he was with him also in the voyage of 1498. In 1517, it is said (probably erroneously), he went in search of a northwest passage, visiting Hudson Strait and penetrating as far north as lat. 67° 30′; and later was on the northeast coast of South America and in the West Indies with an English ship. Invited by Charles V. to Spain, he was made grand pilot of Castile (1519), and commanded four ships which left San Lucar April 3, 1526. The intention was to sail to the Moluccas by the Strait of Magellan, but, lacking provisions, he landed on the coast of Brazil, where he had some encounters with the Portuguese; thence sailed southward, discovered the river Uruguay, and erected a fort there; discovered and ascended the Paraná; and explored the lower Paraguay to the present site of Asuncion. Convinced of the importance of this region, and joined by Diego Garcia, he relinquished the voyage to the Moluccas and despatched a ship to Spain for reinforcements; meanwhile he established himself at the fort of Espirito Santo on the Paraná (lat. 32° 50′ S.). Not receiving aid from Spain, he returned in 1530, leaving a garrison at Espirito Santo. Cabot remained in the service of Spain until the end of 1546, when he returned to England. He was interested in explorations in the Baltic, and in 1555 was made life governor of the Company of Merchant Adventurers destined to trade with Russia. A map of the world published in 1544 is ascribed to Cabot. See *Century Atlas, Map* 4.

Cabourg (kä-bör′). A watering-place in the department of Calvados, France, situated on the English Channel 14 miles northeast of Caen.

Cabral (kä-bräl′), **Pedro Alvares:** early writers abbreviate the name to **Pedralvarez** or **Pedralvez.** Born about 1460: died about 1526. A Portuguese navigator. After Vasco da Gama returned from India (1499), Cabral was put in command of a fleet destined to follow up Gama's discoveries. Leaving Lisbon March 9, 1500, he followed his instructions and kept far out in the Atlantic: by this means he discovered the coast of Brazil near lat. 16° 20′ S. (April 22, 1500). This was two months after Vicente Yañez Pinzon had discovered the northeast coast. Cabral took possession for Portugal of the new land, which he called Santa Cruz. Sending back a ship with the tidings, he continued his voyage May 2. On May 6 he lost four ships in a storm; with the rest he reached Mozambique and finally Calicut, where he erected a fort; this was destroyed by Samorim, and Cabral then made an alliance with the sovereign of Cochin. Loading his vessels with spices, he returned, losing one ship by the way, and arrived at Lisbon July 23, 1501. Nothing is known of his subsequent life.

Cabrera (kä-brā′rä). One of the Balearic Islands, situated in the Mediterranean Sea 9 miles south of Majorca. It is a penal settlement.

Cabrera, Don **Ramon,** Count of Morella. Born at Tortosa, Catalonia, Spain, Aug. 31, 1810: died at Wentworth, near Haines, England, May 24, 1877. A Spanish guerrilla chief. He was intended for the church, and had received the minor orders,

when in 1833 the civil war broke out between the Christinos and the Carlists, the latter of whom he joined. He took Valencia in 1837; surprised Morella in 1839; was created count of Morella by Don Carlos in 1839; was driven across the French frontier in 1840; instigated an unsuccessful Carlist rebellion in 1848–49; and recognized Alfonso as king of Spain in 1875.

Cabrera Bobadilla Cerda y Mendoza (kä-brā′-rä bō-bä-тнēl′yä ther′dä ē men-dō′thä), **Luis Geronymo de,** fourth Count of Chinchon. Born in Madrid about 1590: died near that city, Oct. 28, 1647. A Spanish administrator. From Jan., 1629, to Dec. 18, 1639, he was viceroy of Peru.

Cabrera y Bobadilla, Diego Lopez Pacheco. See *Lopez Pacheco Cabrera y Bobadilla.*

Cabul. See *Kabul.*

Cacafogo (kak-a-fō′gō). In Fletcher's play "Rule a Wife and Have a Wife," a cowardly, bullying, and rich usurer. He has been said to be a direct copy of Falstaff, but his lack of courage is the only resemblance.

Cacama (kä′kä-mä), or **Cacamatzin** (kä-kä-mät-sēn′), or **Caminatzin** (kä-mē-nät-sēn′), or **Cacumazin** (kä-kö-mä-thēn′). An Aztec Indian, nephew of Montezuma II. He became chief of Tezcuco in 1516. Montezuma sent him to Cortés (1519), inviting the latter to Mexico. After Montezuma's seizure by Cortés (1519), Cacama planned an armed resistance, but was arrested by emissaries of the monarch and brought captive to the Spaniards. He was killed on the *noche triste,* June 30–July 1, 1520.

Cacana. See *Calchaquis.*

Caccamo (käk-kä′mō). A town situated on the northern coast of Sicily 23 miles southeast of Palermo. Population, 11,274.

Caccini (kä-chē′nē), **Giulio.** Born at Rome, 1550 (?): died at Florence, 1618. An Italian singer and composer, known as Giulio Romani. He wrote, with Rinuccini and Peri, the musical dramas "Dafne" (1594) and "Euridice" (1600). These first attempts to make music dramatic led directly to the modern opera. He composed a number of other works, among which is "Le Nuove Musiche," a collection of madrigals, etc. See *Alterati* and *Daphne.*

Cáceres (kä′thā-res). A province in Estremadura, western Spain. Area, 7,667 square miles. Population, 362,164.

Cáceres. The capital of the province of Cáceres, Spain, situated in lat. 39° 27′ N., long. 6° 24′ W.: the ancient Castra Cæcilia (whence the modern name). It contains Roman and Moorish antiquities, and was the scene of a victory of the Allies (1706). Population, 17,716.

Cáceres, Andrés Avelino. Born at Huanta, April 12, 1831. A Peruvian general and statesman. He was colonel and afterward general in the Chilean war (1879–83), and after the taking of Lima was second vice-president in the provisional Calderon government. Dr. Calderon being seized by the Chileans and the first vice-president driven into Bolivia, General Cáceres became the constitutional chief of Peru. He held out against the Chileans, and refused to acknowledge Iglesias whom they had made president. Attempting to take Lima (Aug., 1884), Cáceres was repulsed after a bloody street fight. Raising a larger force, he entered the city, Dec. 1, 1885, and persuaded Iglesias to refer the presidential question to a general election. This resulted in favor of Cáceres, who was inaugurated president of Peru June 3, 1886. Succeeded by Bermudez, Aug. 10, 1890. General Cáceres soon after went to Europe as Peruvian minister to France and England. Reelected president 1894.

Cacha (kä′chä). An ancient Peruvian temple situated in the Vilca-Maya valley south of Cuzco. It is believed to antedate the Inca empire, and is connected with some curious legends; though now in ruins, it shows traces of having been built in two stories.

Cachar (kä-chär′). A district in Eastern Bengal and Assam, British India. Area, 3,769 square miles. Population, 455,593.

Cacheo (kä-shā′ö). A town in Portuguese Guinea, West Africa, situated near the coast in lat. 12° 20′ N., long. 16° 30′ W.

Cachibos, or **Cashibos** (kä-shē′bōs). An Indian tribe or horde of eastern Peru, on the upper Ucayale River. They are very savage, constant enemies of the whites and of neighboring tribes, and cannibals: it is said that they eat their own relatives after death, and that they make war to procure human food. Probably the accounts of their ferocity are exaggerated, the tribe being very imperfectly known. They are not numerous.

Cachoeira (kä-shö-ā′rä). A town in the state of Bahia, Brazil, situated on the river Paraguassú 50 miles northwest of Bahia. Population, about 15,000.

Cacos (kä′kōs). [Sp.,'pickpockets.'] The nickname given to a political party of Guatemala which originated in 1820. Its members favored complete separation from Spain, and a republican form of government with essential equality to all. This was the germ of the Servile party of later years. Their opponents, called *Bacos* or *Gazistas,* were opposed to equality. *Cacos* is also the name of a political party in Haiti.

Cacus (kā′kus). In Roman mythology, a giant and son of Vulcan, living near the spot on which Rome was built. He stole from Hercules some of the cattle of Geryon, dragging them into his cave under the Aventine backward, so that their footsteps would not show the direction in which they had gone; but Hercules found them by their lowing, and slew the thief.

Cadalso (kä-däl′sō), or **Cadahalso** (kä-dä-äl′-sō), **José de.** Born at Cadiz, Spain, Oct. 8, 1741: died at Gibraltar, Spain, Feb. 27, 1782. A Spanish poet, killed at the siege of Gibraltar. His works include a tragedy, "Sancho García" (1771), a satire, "Los eruditos á la violeta" (1772), "Poesías" (1773), "Las cartas marruecas" (1793), etc.

Cada Mosto, or **Ca Da Mosto** (kä dä mos′tō), **Alois** or **Luigi da.** Born at Venice about 1432: died at Venice about 1480. An Italian navigator. He explored, in the service of Prince Henry of Portugal, the coast of Africa as far as the Gambia from 1455 to 1456, in which latter year he discovered the Cape Verd islands. Author of "El libro de la prima navigazione per oceano a leterre de' Nigri de la Bassa Æthiopia" (1507).

Caddee (käd-dā′). A name given to a league ("Gotteshaus-Bund") formed in the Grisons, Switzerland, in 1396, to oppose internal misgovernment.

Caddo (kä′dō). [From the Caddo *Káede,* chief.] A confederacy of the Caddoan stock of North American Indians. It consisted of many tribes, of which the following have been identified: Kadohadacho, Nadaaku, Aienai, Nabaidatu, Nashidosh, Yatasi, Yowani, Nakohodotse, Aish, and Hadai. Its former habitat was northwestern Louisiana and eastern Texas; now, the Quapaw reservation, Oklahoma. See *Caddoan.*

Caddoan (kä′dō-an). A linguistic stock of North American Indians, named after its leading division, Caddo. Its former habitat was in parts of North Dakota, Nebraska, Kansas, Arkansas, and Indian Territory, the northern group of the stock having been entirely surrounded by Siouan tribes, and the middle group by the Siouan and Shoshonean. Its divisions, beginning at the north, are as follows: Arikara (a tribe), Pawnee (the middle group, a confederacy), Kitcai (a tribe), Wichita (a confederacy), and Caddo (a confederacy). Its tribes, especially the Pawnee, have been foes to the Dakota or Sioux for many generations; consequently their men have served as scouts in the United States army during wars against the Dakota. All of this stock, except the Arikara, are now in the State of Oklahoma. They number about 530.

Caddoques. See *Kado hadacho.*

Cade (kād), **John,** called **Jack Cade.** Born in Ireland: killed near Heathfield, in Sussex, England, July 12, 1450. The leader in "Cade's Rebellion," a rising chiefly of Kentishmen, in May and June, 1450. The rebels defeated the royal forces at Seven Oaks, June 27, and entered London July 2. On July 3 they put Lord Say to death. In a few days the rebellion was suppressed. Cade is said to have been called Mortimer by his followers, and to have been regarded by them as a cousin of the Duke of York. He is introduced by Shakspere in the second part of "Henry VI." as a reckless, ferocious, and vulgarly important rebel.

Cadell (ka-del′), **Robert.** Born at Cockenzie, East Lothian, Dec. 16, 1788: died at Edinburgh, Jan. 20, 1849. A Scottish publisher and bookseller. He was a partner of Constable from 1811 until the failure of the firm, and a business associate and friend of Sir Walter Scott. He became the publisher of Scott's works in 1826.

Cadenabbia (kä-de-näb′bē-ä). A small town in northern Italy, situated on the western bank of Lake Como 15 miles northeast of Como. It is a favorite resort.

Cadenus (ka-dē′nus). The name by which Dean Swift calls himself in his poem "Cadenus and Vanessa" (1726). The name is an anagram of *decanus* (dean).

Cader Idris (kad′èr id′ris). A mountain in northwestern Wales, near Dolgelly, noted for its extensive view. Height, 2,914 feet.

Caderousse (käd-rös′). A noted character in Dumas's novel "Le Comte de Monte Cristo."

Cadesia (ka-dē′zhiä). A place situated near Cufa, in Irak-Arabi, Asiatic Turkey. Here, in 636 A. D., the Saracens under Sa'd ibn Abi Wakkas defeated the Persians (120,000) under Rustem.

Cadijah. See *Kadijah.*

Cadillac (kä-dē-yäk′), **Antoine de la Mothe.** Died about 1720. A French commander and pioneer in New France. He was commander of Michilimackinac 1694–97, founded Detroit in 1701, and was governor of Louisiana 1711–17.

Cadiuéios (kä-dē-wa′yoz), or **Cadigués,** or **Cadihéos.** A branch of the Guaycurus Indians (which see). At the present time Brazilians commonly use this name for the whole tribe.

Cádiz (kā′diz; Sp. pron. kä-dēth′). [Pg. *Cadix.*] A province in Andalusia, Spain. Area, 2,834 square miles. Population, 452,659.

Cádiz, former Eng. **Cales.** A seaport, the capital of the province of Cádiz, Spain, situated on a narrow neck of land, on the Atlantic, in lat. 36° 31′ N., long. 6° 17′ W.: the Greek Gadeira and the Roman Gades. It is an important commercial city, and is noted for its export of sherry. It has two cathedrals, a Capuchin convent, a hospital, etc. (For early history, see *Gades.*) It was destroyed by the Goths, was taken from the Moors in 1262, and was sacked by the English under the Earl of Essex in 1596. It was unsuccessfully attacked by the English in 1625 and 1702, was invested by the French 1810–12, and was held by the French 1823–28. The revolution of 1868 commenced here in September. Population, 68,896.

Gades, or Cadiz, which has kept its name and its unbroken position as a great city from an earlier time than any other city in Europe. *E. A. Freeman.*

Cadmeia (kad-mē′yä). [Gr. *Καδμεία.*] The citadel or acropolis of Thebes in Bœotia, named from its mythical founder, the hero Cadmus. Two Frankish towers of some importance now stand on the summit of the low hill. The only remains of the ancient fortifications consist of a stretch of ruinous Cyclopean wall on the north side, and fragments of more recent walls on the southeastern slope.

Cadmeians (kad-mē′yanz). See the extract.

The Cadmeians were the Græco-Phœnician race (their name merely signifying "the Easterns") who in the ante-Trojan times occupied the country which was afterwards called Bœotia. Hence the Greek tragedians, in plays of which ancient Thebes is the scene, invariably speak of the Thebans as Καδμεῖοι. *Rawlinson,* Herod., I. i. 56, note.

Cadmus (kad′mus). [Gr. *Κάδμος.*] In Greek legend, a son of Agenor, king of Phenicia, and Telephassa. He was the reputed founder of Thebes in Bœotia, and the introducer of the letters of the Greek alphabet.

These "Phœnician letters" were also called the "Cadmean letters," having been introduced, according to a Greek legend, which is repeatedly quoted by Herodotus, by Cadmus the Tyrian when he sailed for Greece in search of Europa. It is plain that Cadmus and Europa are merely eponymic names, Cadmus meaning in Semitic speech "the man of the East," while Europa is the damsel who personifies "the West." *Taylor,* The Alphabet, II. 19.

Cadodaquioux. See *Kado hadacho.*

Cadorna (kä-dor′nä), **Raffaele.** Born at Milan, 1815: died at Turin, Feb. 6, 1897. An Italian general. He commanded the troops of Victor Emmanuel in the occupation of the States of the Church in 1870. He occupied Civitá Vecchia Sept. 16, and Rome Sept. 20, 1870. In 1877 he retired.

Cadoudal (kä-dö-däl′), **Georges.** Born near Auray, Morbihan, France, Jan. 1, 1771: guillotined at Paris, June 25, 1804. A celebrated French Chouan partizan and royalist conspirator, leader of the rising of 1799. He was implicated with Pichegru in 1803.

Cadsand, or **Kadzand** (käd-zänd′). A village in Zealand, Netherlands, situated at the mouth of the Schelde, 14 miles northeast of Bruges. Here in 1337 the English defeated the Count of Flanders.

Cadwal. See *Arviragus,* 2.

Cadwalader, George, Gent. A pseudonym of George Bubb Dodington.

Cadwalader, or **Cadwallader** (kad-wal′a-dėr), surnamed "The Blessed." Died probably in 664. A British king. He was the son of Cadwallon, king of Gwynedd, whom he succeeded in 634. He obtained great fame by the heroic exploits which he performed in the defense of Wales against the Saxons, and holds a high place in Welsh tradition and poetry. According to the prophecy of Merlin, he is one day to return to the world to expel the Saxon from the land. He came in time to be regarded as a saint (hence his surname of "The Blessed").

Cadwallader (kad-wol′a-dėr). A character in Foote's play "The Author." This play was stopped by the lord chamberlain at the request of Mr. Aprice, a friend of Foote, who was imitated and ridiculed in this part, especially in a habit he had of sucking his wrist as he talked.

Cadwallader, Rev. Mr. The rector of Middlemarch in George Eliot's novel of that name. He exasperates his wife, a clever, keen, epigrammatic woman, by his good temper. He would even speak well of his bishop, "though unnatural in a beneficed clergyman."

Cadwallader. A misanthropic character in Smollett's "Peregrine Pickle."

Cadwallon (kad-wal′on), or **Cædwalla,** or **Cadwalader.** Died 634. A British king of Gwynedd, which was probably coextensive with North Wales. He invaded Northumbria in 629, but was repulsed by Eadwine near Morpeth. In 633, in alliance with Penda, king of the Mercians, he totally defeated the Northumbrians at Heathfield, near Doncaster, Eadwine and his son Osfrid being among the slain. He was defeated by Oswald, the nephew of Eadwine, at the battle of Heavenfelth, on the Deniseburn, in 635, and was killed in the flight.

Cadwallon. The minstrel of Gwenwyn in Scott's novel "The Betrothed." He disguises himself as Renault Vidal to prosecute a revenge, for which he is executed.

Cæcilia gens (sē-sil′i-ä jenz). In ancient Rome, a plebeian clan or house whose family names under the republic were Bassus, Denter, Metellus, Niger, Pinna, and Rufus.

Cæcilius (sē-sil′i-us), surnamed **Calactinus** (kal-ak-tī′nus) and, erroneously, **Callantianus** (ka-lan-ti-ā′nus). A Hellenistic Jew of Calacte in Sicily (whence his surname), named Archagathus, naturalized at Rome, where he took the name of his patron, one of the Metelli.

He enjoyed a very high repute at Rome in the time of Cicero and Augustus, but his numerous works are all lost, with the exception of a few fragments.

Cæcilius Statius. A Roman comic poet, a member by birth of the Celtic tribe of the Insubrians, brought as a prisoner to Rome about 200 B. C. His comedies were adaptations of Attic originals. Fragments of them are extant (ed. Ribbeck, 1873).

Cædmon (kad'mon), or (corruptly) **Cedmon, Saint.** Flourished about 670. An Anglo-Saxon (Northumbrian) poet, the reputed author of metrical paraphrases of the Old Testament. He became late in life an inmate of the monastery at Whitby, under the abbess Hild. According to the account given by Bede ("Ecclesiastical History"), he was an unlearned man, especially lacking in poetical talent until he was commanded in a dream to sing "the beginning of created things." The miraculous gift thus bestowed upon him was fostered by Hild, and he produced metrical paraphrases of Genesis and other parts of the Bible. He was celebrated as a saint on Feb. 11 (10? 12?). It has been doubted whether he is a real personage.

Cælia, or Cœlia, gens (sē'li-ä jenz). In ancient Rome, a plebeian clan or house whose family names were Caldus and Rufus. The first member of this gens who obtained the consulship was C. Cælius Caldus, 94 B. C.

Cælian (sē'li-an), **The.** [*L. Cælius mons.*] The southeastern hill of the group of Seven Hills of ancient Rome, adjoining the Palatine, and between the Aventine and the Esquiline. The Lateran lies on its widely extending eastern slope.

Caen (käṅ). The capital of the department of Calvados, France, situated on the Orne in lat. 49° 11′ N., long. 0° 22′ W. It has a large import trade in timber, etc., and exports Caen stone, rape-oil, dairy products, etc. It has important manufactures. It is the seat of a university. Caen was developed by William the Conqueror. It was taken by the English in 1346 and 1417 and retaken by the French in 1450. It suffered in the Huguenot wars, and was a Girondist center in 1793. *Abbaye aux Dames*, or *Trinité*, A great Romanesque church founded by Queen Matilda (1066), with 3 large recessed portals, arcaded façade, and square flanking towers, and later central lantern. The solemn interior, with its superposed tiers of round arches, presents one of the most uniform examples of Norman architecture. *Abbaye aux Hommes*, or *St. Etienne*, dedicated by William the Conqueror in 1077, but, especially in its exterior, much modified later. The six spires and the central lantern form one of the most effective groups of this nature: they and the choir show the Norman lancets. The plain and massive nave dates from the Conqueror. The church is 349 feet long; the vaulting 68½ feet high. Population, 44,442.

Cæpio (sē'pi-ō), **Quintus Servilius.** Lived about 100 B. C. A Roman consul (106). As proconsul in Gaul (105) he was defeated with Mallius by the Cimbri.

Cære (sē'rē), earlier **Agylla** (a-jil'ä). [Gr. *Καιρία, Καιρή*; *Ἀγυλλα.*] In ancient geography, a city of Etruria, Italy, situated 25 miles northwest of Rome. Its site is occupied by the modern village of Cervetere noted for Etruscan ruins.

The primitive name of Cære was Agylla, the "round town," which indicates that it was originally a Phœnician settlement. An ancient tradition, preserved by Dionysius of Halicarnassus, Strabo, and Pliny, affirmed that Agylla was a "Pelasgian" city prior to the Etruscan conquest.
Taylor, The Alphabet, II. 74, note.

Caerleon (kär-lē'on). A town in Monmouthshire, England, situated on the Usk 3 miles northeast of Newport: the Roman Isca Silurum. It was important in the Roman period, and is the traditional seat of King Arthur's court.

Caermarthen. See *Carmarthen.*

Caernarvon. See *Carnarvon.*

Cæsar (sē'zär), **Caius Julius.** [ME. *Cesar*, OF. *Cesar*, F. *César*, It. *Cesare*, G. *Cäsar*, etc., L. *Cæsar.*] Born July 12, 100 B. C. (according to Mommsen, 102): killed at Rome, March 15, 44 B. C. A famous Roman general, statesman, orator, and writer. He served at Mytilene in 80; was captured by pirates in 76; and was made quæstor in 68, curule edile in 65, pontifex maximus in 63, pretor in 62, and propretor in Spain in 61. He formed the "first triumvirate" with Pompey and Crassus in 60; was consul in 59, and proconsul in Gaul and Illyricum in 58; defeated the Helvetii and Ariovistus in 58, and the Belgæ in 57; invaded Britain in 55 and 54; crossed the Rhine in 55 and 53; defeated Vercingetorix in 52; and crossed the Rubicon and commenced the civil war in 49. He was dictator in 49, 48, 47, 46, 45; defeated Pompey at Pharsalia in 48; ended the Alexandrine war in 47; and defeated Pharnaces at Zela in 47, and the Pompeians at Thapsus in 46, and at Munda in 45. He reformed the calendar in 46. Feb. 15, 44, he refused the diadem. He was assassinated by Brutus, Cassius, and others in the senate-house March 15. The "Commentaries" (or Memoirs) of Cæsar, the only one of his literary works extant, contain the history of the first seven years of the Gallic war, in seven books, and three books of a history of the civil war. The name *Cæsar* was assumed by all male members of the Julian dynasty, and after them by the successive emperors, as inseparable from the imperial dignity. It thus became the source of the German *Kaiser* and the Russian *Tsar* or *Czar*. After the death of Hadrian the title *Cæsar* was specifically assigned to those who were designated by the emperors as their successors and associated with them in the government. See *Augustus.*

Cæsar, Don. The father of Olivia in Mrs. Cowley's "Bold Stroke for a Husband."

Cæsar, Sir Julius. Born at Tottenham, England, 1558: died 1636. An English jurist of Italian extraction, appointed master of the rolls in 1614.

Cæsarea (sez-a-rē'ä). In ancient geography, a seaport of Palestine, situated on the Mediterranean in lat. 32° 33′ N., long. 34° 54′ E.: the modern Kaisariyeh. It was erected by Herod I., in the first decennium B. C., on the site of the former Turris Stratonis, on the line of the great road from Tyre to Egypt, between Jaffa and Dora, and named in honor of Augustus. Its full name was Cæsarea Sebaste, from the name of the harbor. Herod adorned the city with many magnificent buildings. It became the residence of the Roman governors in Palestine, and was mostly inhabited by a foreign population hostile to the Jews. Here broke out the Jewish war under the governor Gessius Florus. Vespasian gave it the name of Colonia prima Flaviana. It is often mentioned in the New Testament (Acts viii. 40, ix. 30, x. 1, xxi. 9, xxiv. 17, etc.). About 200 A. D. it became the residence of a bishop, and possessed a Christian school at which Origen taught. It was the birthplace of the church historian Eusebius (died 342). The modern Kaisariyeh is a desolate place of ruins.

Cæsarea. In ancient geography, a city in Cappadocia, Asia Minor, in lat. 38° 41′ N., long. 35° 20′ E.: the modern Kaisariyeh. It was formerly called Mazaca. Population of modern town, about 72,000.

Cæsarea Philippi (fi-lip'ī). In ancient geography, a town in northern Palestine, situated at the foot of Mount Hermon. The modern village is called Banias, formerly Paneas.

Cæsar in Egypt. A tragedy by Cibber, produced at Drury Lane Dec. 9, 1724, published 1728. It was taken from Massinger and Fletcher's "The False One" and Corneille's "La Mort de Pompée."

Cæsarion (sē-zā'ri-on). A son of Cleopatra and (probably) Julius Cæsar. He was executed by order of Augustus.

Cæsarodunum (sez-a-rō-dū'num). ['Cæsar's fort.'] The Roman name of Tours.

Cæsars, City of the. A mythical South American city, reputed of great size and wealth, which report located near the eastern base of the Andes, somewhere south of lat. 37°. By some it was supposed to have been founded by a man named Cesar who about 1530 left Cabot's fort of Espirito Santo on the Parana, and never returned. Others connected it with the crew of a Spanish ship which was wrecked on the coast of Patagonia. In the 16th and 17th centuries many expeditions were made in search of it, and even to the end of the 18th century the legend was regarded by many as true.

Cæsars, Era of. See *Spain, Era of.*

Caf. See *Kaf.*

Café Procope (ka-fā' prō-kōp'). A coffee-house opposite the Comédie Française, frequented by the wits in the 18th century.

Caffa, or Kaffa. See *Feodosia.*

Caffarelli (kä-fä-rel'lē), **François Marie Auguste.** Born at Falga, Haute-Garonne, France, Oct. 7, 1766: died at Leschelles, Aisne, France, Jan. 23, 1849. A French general, brother of Caffarelli du Falga.

Caffarelli (käf-fä-rel'lē), called **Gaetano Majorano.** Born in the province of Bari, Italy, April 16, 1703: died at Naples, Nov. 30, 1783. A noted Italian singer.

Caffarelli du Falga (kä-fä-rel'lē dü fäl-gä'), **Louis Marie Joseph Maximilien.** Born at Falga, Haute-Garonne, France, Feb. 13, 1756: died near Acre, Syria, April 27, 1799. A French general, commander of the engineer corps in the Egyptian campaign.

Caffi (käf'fē), **Ippolito.** Born at Belluno, Italy, 1814: killed in the battle of Lissa, July 20, 1866. An Italian painter.

Caffraria. See *Kaffraria.*

Caffristan. See *Kafiristan.*

Cagliari, or Caliari, Paolo. See *Veronese.*

Cagliari (käl-yä'rē). A province in the southern part of the island of Sardinia, Italy. Area, 5,184 square miles. Population, 521,172.

Cagliari. A seaport, the capital of the island of Sardinia, Italy, situated on the Gulf of Cagliari in lat. 39° 13′ N., long. 9° 7′ E.: the Roman Caralis or Carales. It contains a cathedral, castle, university, museum, Roman amphitheater, and other antiquities. Population, commune, 53,747.

Cagliostro (käl-yōs'trō), Count **Alessandro di:** the assumed name of **Giuseppe Balsamo.** Born at Palermo, Sicily, June 8, 1743: died at San Leone, in Urbino, Italy, Aug. 26, 1795. An Italian adventurer, notorious for his impositions in Russia, Paris, the East, and elsewhere. Among other adventures he was involved in the affair of the diamond necklace in Paris, and was imprisoned in the Bastille, but escaped. He visited England, and was there imprisoned in the Fleet. On emerging he went to Rome, where he was arrested and condemned to death, but his sentence was commuted to perpetual imprisonment in the fortress of San Leone, where he died.

Cagnola (kän-yō'lä), **Luigi.** Born at Milan, June 9, 1762: died at Inverigo, Italy, Aug. 14, 1833. An Italian architect. His chief works are two triumphal arches at Milan, "Arco della pace" and "Porta di Marengo."

Cagots (kä-gōz'). A people of uncertain origin, living in Gascony and Béarn in France, and in the Basque Provinces in Spain. They are considered a degraded race, and before 1793 were without political and social rights.

Cahawba (ka-hâ'bä). A river of Alabama which joins the Alabama River 8 miles southwest of Selma. Length, about 200 miles.

Cahen (kä-aṅ'), **Samuel.** Born at Metz, Lorraine, Aug. 4, 1796: died at Paris, Jan. 8, 1862. A French Hebraist, author of a translation of the Old Testament into French (1841–53).

Cahensly Agitation, The. An agitation carried on in 1891 in the Roman Catholic Church for the purpose of inducing the Pope to appoint bishops and priests of their own nationality for the Roman Catholic immigrants in the United States: so called from a memorial addressed by Herr Cahensly and other Europeans to the Vatican.

Cahita (kä-hē'tä). A division of the Piman stock of North American Indians, inhabiting the southwestern coast of Sonora and the northwestern coast of Sinaloa, from lat. 28° to 25° 30′ N., with settlements mainly in the lower valleys of the Yaqui, Fuerte, and Mayo rivers. It embraces the Yaki (Sp. *Yaqui*), Mayo, Tehueco, and Vacoregue tribes, which subsist by agriculture and fishing. The Yaki and Mayo, particularly the former, were almost continually at war with the Mexican government. Population, Yaki, about 20,000; Mayo, about 20,000; that of the remaining tribes is small. See *Piman.*

Cahokia. See *Illinois.*

Cahors (kä-ōr'). The capital of the department of Lot, France, situated on the river Lot in lat. 44° 27′ N., long. 1° 24′ E.: the ancient Divona, or Civitas Cadurcorum. It contains a cathedral, ruined medieval ramparts, and the ruined palace of John XXII. The bridge over the Lot, of the 14th century, is a strikingly picturesque monument spanned by three towers, the two outer of which are machicolated. It was the ancient capital of Quercy, and had formerly a university. Population, commune, 13,202.

Cahroc. See *Karak.*

Caiaphas (kā'ya-fas). [Possibly from Babylonian *qêpu*, watchman.] The surname of Joseph, Jewish high priest 27 (18?)–36 A. D., noted in New Testament history: son-in-law of Annas.

Caicos, or Caycos (kī'kōs). Four islands in the Bahama group, situated about lat. 21° 30′–22° N., long. 71° 30′–72° W. They are under the government of Jamaica. Population, 2,381.

Caieta. The ancient name of Gaeta (which see).

Caifung-Fu. See *Kaifung-Fu.*

Caille. See *Lacaille.*

Caillet (kä-yā'), **Guillaume.** A French peasant who assumed the name of Jacques Bonhomme, and was leader of the Jacquerie in 1358.

Cailliaud (kä-yō'), **Frédéric.** Born at Nantes, France, June 9, 1787: died at Nantes, May 1, 1869. A French traveler in Egypt and Nubia.

Caillié, or Caillé (kä-yā'), **René.** Born at Mauzé, Poitou, France, Sept. 19, 1799: died at Paris, May 8, 1838. A French traveler in central Africa. He reached Timbuktu in 1828. See *Century Atlas, Map* 109.

Cain (kān). [Heb.; of uncertain origin.] The eldest son of Adam and Eve, and the murderer of his brother Abel, according to the account in Genesis. He was condemned to be a fugitive for his sin.

Cain, a Mystery. A dramatic poem by Lord Byron, published in 1821. It was written at Ravenna.

Caine (kān), **Thomas Henry Hall.** Born at Runcorn, Cheshire, England, in 1853. An English novelist, known as Hall Caine. Among his works are "Sonnets of Three Centuries" (1882), "Recollections of Rossetti" (1882), "The Shadow of a Crime" (1885), "The Deemster" (1887), "The Manxman" (1894), "The Christian" (1897), "The Eternal City" (1901). "The Deemster" was dramatized (as "Ben-ma'-Chree") in 1889, "The Manxman" in 1895, "The Christian" in 1898, "The Eternal City" in 1902, and "The Prodigal Son" in 1905.

Cainites (kān'īts). A Gnostic sect of the 2d century, which reverenced Cain, Esau, Korah, and Judas Iscariot.

Ça ira (sä ē-rä'). [F., 'it will go.'] The first popular song which was the offspring of the French Revolution. It was probably first sung in 1789 by the insurgents as they marched to Versailles. (*Grove.*) The music was that of a contre-dance which was extremely popular under the name "Carillon national."

It was composed by a drummer in the orchestra of the opera, named Bécourt, and was a great favorite with Marie Antoinette. The words were suggested by Lafayette to Ladré, a street-singer; he remembered them from hearing Franklin say at various stages of the American Revolution, when asked for news, "Ça ira, Ça ira." There are five verses with different refrains, becoming more ferocious as the Revolution progressed, one of which was:

"Ah! ça ira, ça ira, ça ira!
Les aristocrat' à la lanterne!

Caird (kārd), **Edward.** Born 1835: died Nov. 1, 1908. A Scottish metaphysician, brother of John Caird. He was educated at Balliol College, Oxford, and became fellow and tutor at Merton in 1864, was professor of moral philosophy at Glasgow University 1866–93, and master of Balliol, Oxford, 1893–1907. Among his works are "A Critical Account of the Philosophy of Kant" (1878), "Hegel" (1883), "Social Philosopny and Religion of Comte" (1885), "The Evolution of Religion" (Gifford Lectures, St. Andrews, 1890–92), "The Evolution of Theology in the Greek Philosophers" (Gifford Lectures at Glasgow, 1901–02).

Caird (kārd), **John.** Born at Greenock, Scotland, 1820 (1823?): died July 30, 1898. A Scottish clergyman and pulpit orator. He became professor of divinity in the University of Glasgow in 1862, and was principal of the university 1873–93. He wrote "An Introduction to the Philosophy of Religion" (1880), "Religions of India" (1881), "Spinoza" (1880), etc.

Cairnes (kārnz), **John Elliott.** Born at Castle Bellingham, County Louth, Ireland, Dec. 26, 1823: died near London, July 8, 1875. A noted British political economist. He was appointed professor of political economy in University College, London, in 1866. His works include "Character and Logical Method of Political Economy" (1857), "Essays in Political Economy" (1873), "Political Essays" (1873), "Some Leading Principles of Political Economy Newly Explained" (1874), etc.

Cairns (kārnz), **Hugh MacCalmont,** first Earl Cairns. Born at Culdra, Down, Ireland, Dec., 1819: died at Bournemouth, Hants, England, April 2, 1885. An English statesman. He entered Parliament in 1852 and was lord chancellor in the Disraeli administration, 1868 and 1874–80.

Cairo (kī'rō). [Ar. *Muçr-el-Qâhira*, F. *Le Caire.*] The capital of Egypt, situated 1 mile east of the Nile in lat. 30° 3′ N., long. 31° 26′ E. It has important transit trade, and is the starting-point for tours to neighboring pyramids, the sites of Memphis and Heliopolis (in the vicinity), and the upper Nile. Its chief suburb is Bulak. It was founded by the Fatimite califs about 970, and made the capital. It was taken by the Turks in 1517, was held by the French 1798–1801, and was occupied by the British in 1882. It was the scene of the massacre of the Mamelukes in 1811. It contains a number of noted mosques: *Mosque of Akbar*, a square, picturesquely ornamented building surmounted by a pointed dome covered with arabesques, now appropriated to the dances of the howling dervishes. The square minaret over one angle rises in recessed stages, and the entrance-porch is formed by a high trifoliate arch. The whole interior is colored in dark and light horizontal bands. *Mosque of El-Azhar*, founded in 970, but for the most part rebuilt at various subsequent times. It has six minarets. It is remarkable as the chief existing Mohammedan university. The divisions of the interior surround a large central court encircled by pointed arcades. The siwân, or sanctuary, used for instruction, consists of nine aisles formed by 380 columns of ancient and Christian provenience. Several subordinate mosques or chapels are included in the main foundation. *Mosque of El-Gouri*, one of the most picturesque monuments in the city. It was built about 1513. *Mosque of Sultan Hassan*, ranking as one of the chief monuments of Mohammedan architecture. It was completed in 1360 A. D. The exterior, built of stones taken from the Pyramids, consists of a massive wall about 113 feet high, inclosing an area of irregular form, and surmounted by two lofty minarets and the pointed brick dome of the sultan's mausoleum. The top of the wall is corbeled out about 6 feet in successive ranges of dentils, forming a cornice, and its face is diversified by panels, arches, and Ajimez windows, all used sparingly. The great minaret is 280 feet high. The interior court measures 105 by 117 feet, and contains two fountain-pavilions. In the middle of each side of the court opens a magnificent pointed arch. That on the east, 90 feet high and deep and 60 in span, is the largest. At the back of this recess are the *minbar* (pulpit) and *mihrab* (place of direction of prayer), and from it opens the mausoleum. The entrance-porch is a large archway curiously covered in by corbeling out the sides for part of its rise, and then throwing a small pointed arch over the opening; its piers are ornamented with rich vertical bands and angle-columns, and with paneling. *Tomb-Mosque of Kait Bey*, built about 1470, one of the finest pieces of architecture in Cairo. *Tombs of the Califs*, so called, properly of the Circassian Mamelukes, a number of comparatively small mosque-tombs of the 15th century, grouped together about the Tomb-Mosque of Kait Bey. They are important in Arabic architecture for their angularly pointed stone domes covered with geometric ornament in relief, with small windows in the low drum; for their windows, consisting of a group of two or three slender round-headed arches surmounted by one or three circular openings arranged pyramidally; and for the fine, massive pointed arches usual in the lowest story. Some of them show incrustations of the beautiful colored porcelain tiles for which the older Arabic monuments of Cairo are famous. *Tombs of the Mamelukes*, so called, an extensive group of mosque-tombs on the southeast side of the city. They belong to the period of the Baharite sultans, and though ruinous are architecturally notable for their fine masonry and beautiful fluted or chevroned pointed domes, and for their graceful polygonal minarets, which rise in recessed stages. *Mosque of Amru*, the oldest mosque in Egypt (founded 643 A. D.), and a remarkable Mohammedan monument. The inclosure is 350 feet square, with exterior walls of brick. The entrance is on the west: here a single range of arcades borders the central court, while on the north there are three ranges, on the south four, and on the east side, which is the sanctuary, six ranges. There are in all 229 columns. The arches are round or keel-shaped, and a few are pointed. *Nilometer*, a monument for measuring the rise of the Nile, on the island of Roda. The present Nilometer dates from about 860 A. D.; it is a chamber about 18 feet square, originally domed, in each side of which there is a niche covered with a pointed arch, an important example of the early use of this form. In the middle stands a pillar divided into 17 cubits of about $21\frac{7}{16}$ inches. Population, 654,476.

Cairo (kā'rō). A city in Alexander County, Ill., situated at the confluence of the Ohio and Mississippi rivers. It was nearly destroyed by an inundation in 1858. The Ohio is here crossed by a railway bridge. Population, 14,548, (1910).

Caités, or **Caetés,** or **Cahetés** (kä-e-tāz'). [Probably from the Tupí *Caá*, forest, and *eté*, real, true, i. e. 'true forest-dwellers.'] A tribe of Brazilian Indians, of the Tupí race, which in the 16th century occupied much of the eastern coast region north of the São Francisco, in Pernambuco, Rio Grande do Norte, Parahyba, and Ceará. They were very powerful and warlike, and were cannibals. They dwelt in fixed villages, practised a little agriculture, and were skilful hunters. In 1554 they murdered the Bishop of Bahia and his companions, who were shipwrecked on their coasts, and they long carried on war with the colonists. As a tribe they are now extinct.

Caithness (kāth'nes). A county in northern Scotland, lying between the Atlantic Ocean and Pentland Firth on the north, the North Sea on the east and southeast, and Sutherland on the west. The surface is chiefly level. The chief towns are Thurso and Wick. Area, 686 square miles. Population (civil county), 33,859.

Caius (kā'yus), or **Gaius** (gā'yus). Lived in the first part of the 3d century A. D. A Christian controversialist.

Caius (kā'yus), or **Gaius** (gā'yus), Saint. Born in Dalmatia: died April 22, 296. Bishop of Rome 283–296. The Roman Church commemorates his death on April 22.

Caius. The assumed name of Kent in Shakspere's "King Lear."

Caius, Dr. A French doctor in Shakspere's "Merry Wives of Windsor."

Caius (kēz) (probably Latinized from **Kay** or **Keye**), **John.** Born at Norwich, England, Oct. 6, 1510: died at London, July 29, 1573. An eminent English physician and scholar, founder of Caius College at Cambridge in 1558.

Caius Cestius (kā'yus ses'ti-us), **Pyramid of.** A massive sepulchral monument of brick and stone, at Rome, 114 feet high, incrusted with white marble. Each side of the base measures 90 feet. The small burial-chamber is painted with arabesques. The pyramid is of the time of Augustus.

Caius (kez) **College.** See *Gonville and Caius College.*

Caius Gracchus (kā'yus grak'us). A tragedy by J. Sheridan Knowles, produced in 1815 at Belfast. He afterward revised it, and it was brought out by Macready at Covent Garden in 1823.

Cajamarca, or **Caxamarca** (kä-Hä-mär'kä). A department of northern Peru, bordering on Ecuador. It is occupied almost wholly by the Cordilleras. Area, 12,538 square miles. Population, about 333,000.

Cajamarca, or **Caxamarca.** A city of Peru, the capital of the province and department of the same name. It was an ancient Indian settlement, which the Incas overran. There are interesting hot springs near by, falsely called 'Inca baths.' Here Atahualpa had his headquarters during the war with Huascar, 1530–32; here he was seized by Pizarro Nov. 16, 1532, and executed Aug. 29, 1533. See *Atahualpa.* Population, 9,000.

Cajetan (kaj'e-tan), or **Cajetanus** (kaj-e-tā'nus) (**Tommaso de Vio**). Born at Gaeta, Italy, Feb. 20, 1469: died at Rome, Aug. 9, 1534. An Italian cardinal and scholar, a papal legate at Augsburg in 1518. He summoned Luther before his tribunal. He became bishop of Gaeta (Cajeta, whence his surname) in 1519.

Cajigal (kä-Hē-gäl' or kä-Hē-gäl'), **Juan Manuel.** Born at Cadiz, 1757: died at Guanabacoa, Cuba, Nov. 26, 1823. A Spanish general, nephew of General Cajigal y Monserrate. From 1799 he was stationed in Venezuela, where he acted against the revolutionists, 1810–16, and was acting captain-general from 1813. He was defeated by Bolivar at Carabobo, May 28, 1814, but contributed to the successes of the royalists in 1815. Recalled to Spain in 1816, he was made lieutenant-general. From Aug., 1819, to March, 1821, he was captain-general of Cuba during a period of great disorder.

Cajigal de la Vega (kä-Hē-gäl' dā lä vā'gä), **Francisco Antonio,** Marquis of Casa-Cajigal. Born at Santander, Feb. 5, 1695: died there, April 30, 1777. A Spanish general and administrator. He was military commandant of Caracas, governor of Santiago de Cuba 1738–54, and of Havana 1747–60. For his defense against Lord Vernon's English fleet (July 1, 1741) he was made brigadier, and subsequently field-marshal. For about six months in 1760 he was viceroy *ad interim* of Mexico.

Cakchiquels, or **Cackchiquels** (käk-chē-kels'). A tribe of Indians of the Maya stock, inhabiting central and northern Guatemala. They appear to have been an offshoot of their neighbors, the Quichés, whom they closely resembled in manners and customs. At the time of the conquest they were divided into the Cakchiquels proper and a northern and weaker branch, the Zutugils. The former had their capital at Patinamit, near the present city of Guatemala; the latter were at Atitlan, and in 1524 they were at war with Patinamit.

Cakes, Land of. A name given to Scotland, which is famous for its oatmeal cakes.

Calabar (kal-a-bär' or, more correctly, kä-lä-bär'). A region situated between the Old Calabar (Cross) and Rio del Rey rivers, in the former British Oil Rivers Protectorate, West Africa, now incorporated with Southern Nigeria; also, a city situated near the head of the estuary of the Old Calabar River: formerly called *Old Calabar.* The importance and wealth of this district are due to the palm-oil which is produced on the banks of the river. The Cross River is navigable for some distance. Duketown is the native quarter of Calabar. The climate is very insalubrious. New Calabar is a branch of the Niger; also a town near its mouth.

Calabozo (kä-lä-bō'thō). The capital of the state of Gúarico, Venezuela, situated on the river Gúarico. It was founded in 1730, and during the Venezuelan revolution was a central post of the royalist Boves. It is the seat of a bishopric. Population, about 6,000.

Calabria (ka-lā'bri-ä). The name given until about the time of the Norman conquest in the 11th century to the southeastern part of Italy ★(the heel).

Calabria. The name given in the later middle ages and in modern times to the southwestern part of Italy (the toe). It comprises the provinces Cosenza, Catanzaro, and Reggio. The surface is mountainous.

Calactinus. See *Cæcilius.*

Calah (kā'läh). In Gen. x. 10, 12, a place mentioned as one of the four cities founded by Asur, the ancestor of the Assyrians. It is the Assyrian city called in the inscriptions Kalhu, now represented by the ruins of Nimrud, about 20 miles north of the ruins of Nineveh (Kuyunjik), situated on an irregular wedge of land formed by the Tigris and the Upper Zab. According to the Assyrian monuments it was founded by Shalmaneser I. about 1300 B. C. His successors abandoned it for Nineveh. Asurnazirpal (884–860) rebuilt it and erected a royal palace in it, known as the northwest palace; others were built by his successors. The last Assyrian king, Asur-etil-ilani-ukinni, also built a palace there.

Calahorra (kä-lä-or'rä), Celtiberian **Calagurris Nassica.** A town in the province of Logroño, Spain, situated on the Cidaco, near the Ebro, in lat. 42° 16′ N., long. 2° 4′ W. It is noted for its resistance in the Sertorian war, 72 B. C., and as the birthplace of Quintilian and (probably) of Prudentius. It has a cathedral. Population, 9,475.

Calais (kal'is; F. pron. kä-lā'). [Formerly spelled *Callis;* ME. *Caleys, Kalays,* from OF. *Caleis, Calais* (F. *Calais*), ML. *Calesium.*] A seaport in the department of Pas-de-Calais, France, situated on the narrowest part of the Strait of Dover, in lat. 50° 57′ N., long. 1° 51′ E. It was a strong fortress, and a center of passenger traffic between England and the Continent, and is on the great railway and packet route between London and Paris. It has a good harbor, and trade in timber, etc. Its commercial and manufacturing portion (annexed in 1885) is St.-Pierre-lès-Calais. Calais was taken by Edward III., after a celebrated siege, in 1347, and retaken by the Duke of Guise in 1558. The Spaniards held it 1596–98. Louis XVIII. landed there in 1814. Population, 66,627.

Calais (kal'is). A city and seaport in Washington County, Maine, situated on the St. Croix River in lat. 45° 11′ N., long. 67° 17′ W. Its chief industry is the lumber trade. Population, 6,116, (1910).

Calamatta (kä-lä-mät'tä), **Louis.** Born at Civita Vecchia, Italy, July 12, 1802: died at Milan, March 8, 1869. A French engraver.

Calame (kä-läm'), **Alexandre.** Born at Vevay, Switzerland, May 28, 1810: died at Mentone, France, March 17, 1864. A Swiss landscape-painter, noted for representations of Alpine scenery and of the ruins of Pæstum.

Calamianes (kä-lä-mē-ä'nes). A group of islands in the Philippine Archipelago, about lat. 12° N., long. 120° E. They form part of the province of Paragua, Palawan. Area, 677 sq. m.

Calamities of Authors. A work by I. D'Israeli, published in 1812.

Calamy (kal'a-mi), **Edmund.** Born at London, Feb., 1600: died at London, Oct. 29, 1666. An English Presbyterian clergyman.

Calamy, Edmund. Born at London, April 5, 1671: died June 3, 1732. An English nonconformist clergyman, grandson of Edmund Calamy.

Calancha (kä-län'chä), **Antonio de la.** Born at Chuquisaca, 1584: died at Lima, March 1, 1654. A Peruvian Augustine monk. He was rec-

tor of the College of San Ildefonso at Lima, and held various offices. His "Cronica Moralizada del Orden de San Agustin en el Peru" (Barcelona, 1638) gives much information on the history and ethnology of South America.

Calandrino (kä-län-drē'nō). The subject of a story in Boccaccio's "Decameron." He is very unfortunate and very amusing.

Calantha (ka-lan'thä). In Ford's tragedy "The Broken Heart," the daughter of Amyclas, the king of Laconia. She drops dead of a broken heart after an extraordinary scene in a ball-room during which, with apparent calm and while continuing her dance, she listens to the announcement of the deaths, one after another, of her father, lover, and brother.

Calapooya (kal-a-pö'yä). A division of the Kalapooian stock of North American Indians, embracing a number of bands, formerly on the watershed between the Willamette and Umpqua rivers, in Oregon. Also *Calipoa, Callahpoewah, Callapipa, Callapooha, Cathlapooya, Collappohyea, Kalapooyah, Kallapuya.*

Calas (kä-läs' or kä-lä'), **Jean.** Born at Lacaparède, Languedoc, France, March 19, 1698: broken on the wheel at Toulouse, France, March 9, 1762. A French Protestant merchant at Toulouse, a victim of religious fanaticism. He was judicially murdered on the baseless charge of having put his eldest son (a suicide) to death to prevent him from becoming a Roman Catholic.

Calatafimi (kä-lä-tä-fē'mē). A town in western Sicily, situated 32 miles southwest of Palermo. The ruins of the ancient Segesta are in the vicinity. Near here, May 15, 1860, Garibaldi with about 2,000 men defeated 3,600 Neapolitans under Landi. The town was taken, April 22, 878, by the Saracens who gave it its name (Kalat-al-fimi). Population, 11,426.

Calatayud (kä-lä-tä-yöᵺH'). A town in the province of Saragossa, Spain, situated on the river Jalon in lat. 41° 23′ N., long. 1° 41′ W. It was built by Moors in the 8th century, and is in the center of a noted hemp district. It is near the ancient Bilbilis (the birthplace of Martial), and has a castle. Population, 11,526.

Calatrava la Vieja (kä-lä-trä'vä lä vē-ä'HÄ), or **Old Calatrava.** A ruined city of New Castile, Spain, situated on the Guadiana north of Ciudad Real. It was an important medieval fortress, and seat of the Calatrava Order of Knights, founded in the 12th century for the defense of the frontier against the Moors (it became an order of merit in 1808).

Calaveras (kal-a-vä'ras) **Grove.** The northernmost grove of the Californian big trees, reached from Stockton. It contains about one hundred large trees, among them the "Mother of the Forest," 315 feet in height and 61 in girth.

Calaynos (kä-lī'nōs). A tragedy by George H. Boker, produced in England in 1848, and revived in America by Barrett in 1883.

Calaynos, the Moor. One of the oldest Spanish ballads, in which the French paladins appear associated with various fabulous Spanish heroes.

Calcasieu (käl'ka-shū). A river in western Louisiana which flows through Lake Calcasieu into the Gulf of Mexico, in lat. 29° 46′ N., long. 93° 20′ W. Length, about 200 miles.

Calchaquis (käl-chä-kēz'). A tribe of South American Indians which formerly occupied a region of what is now northwestern Argentina, in the vicinity of Catamarca. They were powerful opponents of the first Spanish colonists who entered this district from Chile. The Jesuit missionaries called their language *Catamareño* or *Cacana*, but all records of this tongue appear to be lost, and the tribe is extinct.

Calchas (kal'kas). [Gr. *Κάλχας.*] In Greek legend, the wisest soothsayer who accompanied the expedition against Troy. He was a son of Thestor of Mycenæ or Megara. According to the oracle he must die when he met a soothsayer wiser than himself: this happened when he met Mopsus at Claros. He is introduced in Shakspere's "Troilus and Cressida."

Calcraft (kal'kräft), **John William.** A pseudonym of John William Cole.

Calcutta (kal-kut'ä). [Hind. *Kalikata*, prob. orig. *Kālīghāt*, referring to a shrine of the goddess Kali in the vicinity.] The capital of British India (until 1912) and of Bengal, situated on the Hugli in lat. 22° 34′ N., long. 88° 22′ E. It is the chief commercial center of Asia. Its exports and manufactures are opium, tea, jute, grain, indigo, iron, oil-seeds, cotton, etc. Among the principal objects of interest are Fort William, Government House, an arsenal, a university, Botanical Gardens, the Victoria Memorial (national gallery for India), a Sanskrit college, etc. It was founded as an East India Company factory about 1690, was fortified in 1696, and was originally called Fort William. It was attacked by Surajah Dowlah in 1756, and was the scene of the tragedy of the Black Hole (which see). It was retaken by Clive in 1757, and became the capital in 1773. It was announced at the Durbar, Dec. 12, 1911, that the seat of government was to be transferred to Delhi. Population, with suburbs, 1,222,313, (1911).

Caldani (käl-dä'nē), **Leopoldo Marc-Antonio.** Born at Bologna, Italy, Nov. 21, 1725: died at Padua, Italy, Dec. 24, 1813. A noted Italian anatomist. His chief works are "Icones anatomicæ" (1801–14), "Explicatio iconum anatomicarum" (1802–14).

Caldara (käl-dä'rä), **Antonio.** Born at Venice, 1678: died at Venice, Dec. 28, 1763. An Italian composer of operas and oratorios.

Caldara, Polidoro, surnamed **da Caravaggio.** Born at Caravaggio, near Milan, about 1495: killed at Messina, 1543. An Italian painter, a pupil of Raphael.

Caldas (käl'däs), **Francisco José de.** Born at Popayan, Colombia, 1771: died at Bogotá, Oct. 29, 1816. A Colombian naturalist. He made important studies in botany and geography, traveling for some time with Humboldt and Bonpland. In 1805 he was made director of the observatory at Bogotá. When the revolution of 1810 broke out he became chief of engineers in the patriot army, but was not actively engaged in the field. The Spaniards captured him in 1816, and he was shot.

Caldas Barboza (käl'däs bär-bō'zä), **Domingos.** Born at Rio de Janeiro about 1740: died near Lisbon, Portugal, Nov. 9, 1800. A Brazilian poet. He was a mulatto, the illegitimate child of a Portuguese and of a slave woman from Africa. Over two hundred of his lyrics are extant.

Caldeira Brant Pontes (käl-dā'rä bränt pon'tās), **Felisberto,** Marquis of Barbacena. Born near Marianna, Minas Geraes, Sept. 19, 1772: died at Rio de Janeiro, June 13, 1841. A Brazilian soldier and statesman. In 1823 he was a member of the constituent assembly; in 1826 was chosen senator; in Jan., 1827, assumed command of the Brazilian army in Uruguay, but was defeated at the battle of Ituzaingo Feb. 20, 1827, and soon after relieved; in 1828 accompanied the young Queen of Portugal, Maria II., to Europe, and defended her rights there with great decision and skill; and from Dec., 1829, to Oct., 1830, was prime minister.

Calder (kâl'dėr). A river in the West Riding of Yorkshire, England, which joins the Aire at Castleford, 9 miles southeast of Leeds. Length, about 40 miles.

Calder, Sir Robert. Born at Elgin, Scotland, July 2, 1745 (O. S.): died at Holt, Hampshire, England, Aug. 31, 1818. A British admiral. He served with distinction as captain of the fleet at Cape St. Vincent in 1797, and commanded against Villeneuve in the summer of 1805.

Caldera (käl-da'ra). A seaport in the province of Atacama, Chile, the distributing-point of a mineral district. Population, about 2,800.

Calderón (käl-dā-rōn'), **Francisco Garcia.** Born at Arequipa, 1834: died at Lima, Sept. 21, 1905. A Peruvian lawyer and statesman. In 1867 he was elected to Congress, and in 1868 became minister of the treasury. After the Chilians occupied Lima (1881), and President Prado had fled, the citizens elected Calderon provisional president of Peru, a choice which was afterward ratified by Congress. He attempted to treat with the Chilians and to secure the interference of the United States. To prevent this the Chilians seized him and sent him to Valparaiso, where he was confined until the close of the war. He returned to Lima in 1886, and was made president of the senate. He was influential in arranging the Grace contract by which the finances of Peru were put on a better footing. He published a "Dictionary of Peruvian Legislation."

Calderón, Serafin Estébanez. Born at Malaga, Spain, 1801: died Feb. 7, 1867. A Spanish poet and novelist. He wrote the novel "Cristianos y Moriscos" (1838), "Las Poesias del Solitario" (1833), "Escenas Andaluzas" (1847), etc.

Calderon (kal'de-ron), **Philip Hermogenes.** Born at Poitiers, France, May 3, 1833: died April 30, 1898. An English painter, of Spanish descent.

Calderon the Courtier. A romance from Spanish history, by Bulwer Lytton, published in 1838.

Calderón de la Barca (kal'de-ron; Sp. pron. käl-dä-rōn' dä lä bär'kä), Madame (**Frances Inglis**). Born in Scotland about 1810 (?). A Scottish-American writer, wife of Señor Calderón de la Barca, a Spanish diplomatist: author of "Life in Mexico" (1843), etc.

Calderón de la Barca, Pedro. Born at Madrid, Jan. 17, 1600: died there, May 25, 1681. A celebrated Spanish dramatist and poet. He was educated first by the Jesuits and then at Salamanca, being graduated from the latter university in 1619. He had already some reputation as a dramatic writer. In 1620 and 1622 he gained the praise of Lope de Vega and the only prize in poetical contests. Until 1630 he served in the army at various times, but continued writing. In 1636 he was patronized by Philip IV., and was formally attached to the court, furnishing dramas for the royal theaters. He fought through the campaign of 1640. From this time he wrote both secular and religious plays and autos for the church, retaining a controlling influence over whatever related to the drama. In 1651 he entered a religious brotherhood. In 1663 he was created chaplain of honor to the king, and also became a priest of the Congregation of Saint Peter, and afterward its head, an office which he held till his death. Notwithstanding these religious duties, he did not cease from writing for the theater, besides which, during thirty-seven years, he composed the Corpus Christi plays which were performed every year in the cathedrals of Toledo, Seville, and Granada. His extraordinary popularity continued till his death. He himself made a list of one hundred and eleven plays and seventy (or seventy-three) sacramental autos which forms the basis for a proper knowledge of his works. One hundred and fifteen plays printed as his by the cupidity of booksellers have no claim whatever to his name. His "Comedias de Capa y Espada" ("Comedies of the Cloak and Sword": which see) are peculiarly characteristic, and about thirty of these can be enumerated. Among them are "La Dama Duende" ("The Fairy Lady"), "Mejor Esta que Estaba" ("T is Better than it Was"), "Peor Esta que Estaba" ("T is Worse than it Was"), and "Astrologo Fingido" ("The Mock Astrologer"). Dryden used this last in his "An Evening's Love, or The Mock Astrologer." Among his plays are "El Magico Prodigioso" ("The Wonder-working Magician"), "La Devocion de la Cruz" ("The Devotion of the Cross"), "El Principe Constante" ("The Constant Prince"), "Vida es Sueño" ("Life is a Dream"), "El Mayor Encanto Amor" ("No Magic like Love"), "Las Armas de la Hermosura" ("The Weapons of Beauty"), and many others.

Calderon, Bridge of. See *Puente de Calderón.*

Calderwood (kâl'dėr-wūd), **David.** Born, probably at Dalkeith, Scotland, 1575: died at Jedburgh, Scotland, Oct. 29, 1650. A Scottish clergyman and church historian. His chief works are "The Altar of Damascus" (1621: also in Latin, 1623), "History of the Kirk of Scotland" (1678).

Caldiero (käl-dē-ā'rō). A village in northern Italy, 8 miles east of Verona. Here, Nov. 12, 1796, the Austrians under Alvinczy repulsed Napoleon, and Oct. 29–31, 1805, the archduke Charles of Austria repulsed Masséna.

Caldwell (kâld'wel), **Joseph.** Born at Lamington, N. J., April 21, 1773: died at Chapel Hill, N. C., Jan. 27, 1835. An American clergyman and educator. He became president of the University of North Carolina in 1804.

Caldwell. A town and summer resort in eastern New York, situated at the southern end of Lake George, 53 miles north of Albany. Forts George and William Henry were situated here in the 18th century.

Caleb (kā'leb). [Heb.; of uncertain meaning. See the extract below.] A Hebrew leader at the time of the conquest of Canaan. He was one of those who were sent as spies into the land of Canaan.

> Often, with names of this kind, *El* was omitted, *Irham* being used instead of *Irhamel*; *Caleb* instead of *Calbel*. This last name, singular as it is, need not create any surprise, for "Dog of El" was an energetic way of expressing the faithful attachment of a tribe to the God to which it had devoted itself.
>
> *Renan*, Hist. of the People of Israel, I. 89.

Caleb. The witch in "The Seven Champions of Christendom." Caleb had killed the parents of the young Saint George and brought him up.

Caleb. A character in Dryden's satire "Absalom and Achitophel." He is intended for Lord Grey of Wark, one of the adherents of the Duke of Monmouth. The latter had a notorious intrigue with Lord Grey's wife.

Caleb Quotem. See *Quotem.*

Caleb Williams. A novel by William Godwin, published in 1794. Caleb Williams is the secretary of Falkland: his insatiable curiosity finds out the secret of his master. (See *Falkland.*) Colman the Younger based his "Iron Chest" on this novel.

Caled. See *Khalid.*

Caledonia (kal-e-dō'ni-ä). [L. *Caledonia*, also *Calidonia, Calydonia*, Gr. *Καληδονία*, from *Caledonii, Calidonii, Calydonii*, also *Caledones, Calidones*, Gr. *Καληδόνιοι*, the name of the inhabitants.] A name given by the Roman writers to the northern portion of the island of Great Britain: now used as a poetical designation of Scotland.

Caledonian Canal. A canal in Scotland connecting the North Sea with the Atlantic Ocean. It extends from Inverness through a chain of lakes to Corpach on Loch Eil. It was constructed 1803–22.

Calenders (kal'en-dėrz), **The Three.** The three princes disguised as Calenders, or begging dervishes, in "The Arabian Nights' Entertainments." They have but one eye each.

Calepine (kal'e-pēn), **Sir.** A knight in Spenser's "Faerie Queene" who saves a child from a bear by squeezing the latter to death.

Calepino (kä-lä-pē'nō), **Ambrogio.** Born at Bergamo, Italy, June 6, 1435: died at Bergamo, Nov. 30, 1511. An Italian lexicographer. He compiled a Latin-Italian dictionary (published 1502), which passed through many editions, and became, after successive enlargements, in 1590 a polyglot of eleven languages. Facciolati reduced this number to seven in his edition (1718).

Caleti (kal'e-tī), or **Caletes** (kal'e-tēz). An ancient Belgic tribe dwelling in the vicinity of Rouen. They opposed Cæsar 52–51 B. C.

Caleva, or **Calleva** (kal'ē-vä). An important town in ancient Britain: the modern Silchester.

Calgary (kal'ga-ri). A town in Alberta, Canada. It is a trading center on the Canadian Pacific Railway. Population, 43,704, (1911).

Calhoun (kal-hön'), **John Caldwell.** Born in Abbeville District, S. C., March 18, 1782: died

at Washington, March 31, 1850. A noted American statesman. He was of Irish extraction, was graduated at Yale College in 1804, studied law at the Litchfield (Connecticut) Law School, was admitted to the bar in 1807, and commenced practice at Abbeville. He was a member of the State general assembly 1808–09; was elected a representative to Congress from South Carolina by the War Democrats in 1811, and retained his seat until 1817, when he became secretary of war in President Monroe's cabinet. He was Vice-President of the United States 1825–32; was United States senator 1833–43; and was secretary of state under President Tyler 1844–45, when he was reëlected to the Senate, of which he remained a member until his death. The tariff acts of 1824 and 1828 led him to formulate the doctrine of nullification, according to which each State has the right to reject any act of Congress which it may consider unconstitutional. This doctrine was declared by the legislature of South Carolina in 1829, in a document, mainly drawn up by him, known as the "South Carolina Exposition." He was one of the chief instruments in securing the annexation of Texas. His works, with memoir, were published by Richard K. Cralle (1853–54), and include a treatise "On the Constitution and Government of the United States."

Cali (kä-lē′). A town in the southwestern part of the United States of Colombia, capital of the department of Valle, situated north of Popayan. Population, 12,743.

Caliban (kal′i-ban). In Shakspere's "Tempest," a deformed and repulsive slave. He is a monster generated by a devil and a witch, with a sensual and malicious nature, educated by Prospero.

If the depth of an impression made by an imaginary character may be gauged by the literature which that character calls forth, then must Hamlet and Falstaff admit Caliban to a place between them. An eminent Professor (Wilson) has devoted a stout octavo volume to the proof that in Caliban we find the exact "link" which, in any scheme of Evolution, is "missing" between Man and the Anthropoids; the late and honoured Mr. Robert Browning has given utterance to the theological speculations which he imagined might have visited Caliban's darkened and lonely soul; and a brilliant Member of the French Institute, of world-wide fame, has written a philosophical drama bearing the name of "Caliban." No other unreal character, except the two I have mentioned, Hamlet and Falstaff, has called forth such noteworthy or such voluminous tributes. *Furness*, Shak. Var., Pref., viii.

Caliban. A philosophical drama by Renan, published in 1878 as a continuation of "The Tempest." Caliban, a socialist and revolutionist, overthrows Prospero and occupies the latter's place and palace. He then comes to sympathize with property-owners and protects Prospero. The drama is keenly satirical.

Caliban. A pseudonym of Auguste Émile Bergerat.

Caliban upon Setebos, or Natural Theology in the Island. A poem by Robert Browning, published in "Dramatis Personæ" (1864).

Caliburn. See *Excalibur*.

Calicut (kal′i-kut), or **Kolikod** (kol′i-kod). [Hind. *Kolikodu.*] A seaport in the Malabar district, Madras, British India, situated on the Indian Ocean in lat. 11° 15′ N., long. 75° 47′ E. It was the first Indian port visited by Vasco da Gama in 1498. It was destroyed by Tippu Saib in 1789, and ceded to the British in 1792. Population, 76,981.

Calidore (kal′i-dōr). A knight in Spenser's "Faerie Queene," the type of courtesy. He is modeled upon Sir Philip Sidney.

Calif (kā′lif). [From Ar. *kalafa*, to leave behind.] The title given to the successor of Mohammed, meaning 'successor,' 'lieutenant,' 'vicegerent,' or 'deputy.' He is vested with absolute authority in all matters of state, both civil and religious, as long as he rules in conformity with the law of the Koran and the tradition. The calif must be a man, an adult, sane, a free man, a learned divine, a powerful ruler, a just person, and one of the Koreish (the tribe to which the prophet himself belonged). The Shiites (the schismatics of Islam) also demand that he should be a descendant from the prophet's family. After the first five califs, who, according to some Mohammedan authorities, were alone entitled to the title, the others being merely *Amirs*, or governors, the califate passed over to the Ommiads, who, 14 in number, reigned 661–750 in Damascus. They were succeeded by the Abbassides, with 37 califs, reigning 750–1258 in Bagdad. After their temporal power had been overthrown by Hulak Khan, 1258, descendants of the Abbassides resided for three centuries in Egypt, and asserted their claim to the spiritual power. In 1517 the califate passed over through one descendant of the Abbassides to Selim I., the ninth of the present Ottoman dynasty of Turkish sultans, and is still vested in the sultan of the Ottoman empire.

Calife de Bagdad (kä-lēf′ dė bäg-däd′), **Le.** An opera by Boieldieu, words by St. Just, first produced in Paris Sept. 16, 1800.

California (kal-i-fôr′ni-ä). [Sp. *California* (16th century), applied first to what is now called *Lower California*. Origin uncertain: said to be from *California*, a feigned island abounding in gold and precious stones, described in a Spanish romance, "Las Sergas de Esplandian," published in 1510.] One of the Pacific States of the United States of America. It extends from lat. 32° 30′–42° N., long. 114°–124° 25′ W., and is bounded by Oregon on the north, Nevada and Arizona on the east, Lower California on the south, and the Pacific on the west. The Sierra Nevada and Coast ranges traverse it, and it is famous for picturesque scenery (Yosemite, etc.). Besides gold, quicksilver, copper, and silver, it produces various other minerals, petroleum, etc. Among its other important products are wheat, barley, wool, grapes and other fruit, wine, brandy, honey, and timber. Its capital is Sacramento, and its chief city San Francisco. It has 57 counties. The coast was explored by Cabrillo in 1542, and by Drake 1578–79. It was settled by Spanish missionaries in the 18th century, and from 1822 was part of the Mexican state. In 1846–47 it was occupied by American troops, and was ceded to the United States in 1848. Gold was found in El Dorado County on Jan. 24, 1848. It was admitted to the Union in 1850. Length, 775 miles. Area, 158,360 square miles. Population, 2,377,549, (1910).

California, Gulf of. An arm of the Pacific Ocean lying between the peninsula of Lower California on the west and the Mexican states of Sonora and Sinaloa on the east. Length, about 700 miles; breadth at the entrance, 150 miles. It receives the river Colorado at its head.

California, Lower, or Old. [Sp. *Baja*, or *Vieja, California.*] A peninsula of North America, projecting into the Pacific Ocean, forming a territory of Mexico. It was discovered by Ximenes in 1534, was explored by Cortés in 1535, and settled by the Spaniards in the last part of the 17th century. Its surface is mountainous, and its climate dry. Area, 58,328 square miles. Length, about 790 miles. Population, 52,244, (1910).

Caligula (ka-lig′ū-lä) (**Caius Cæsar**). [*Caligula* is a nickname from L. *caligæ*, the footdress of the common soldiers, worn by him when he was with the army as a boy.] Born at Antium, Italy, Aug. 31, 12 A. D.: killed at Rome, Jan. 24, 41. The third emperor of Rome, 37–41 A. D., youngest son of Germanicus, the nephew of Tiberius, and Agrippina. He succeeded Tiberius, whose death he had caused or accelerated. The beginning of his reign was marked by great moderation, but his savage and voluptuous nature soon revealed itself, and the rest of his career was marked by cruelty and licentiousness little short of madness. He is said to have exclaimed in a fit of vexation, "Would that the Roman people had only one head!" He had himself worshiped as a god, and raised his horse to the consulship. He invaded Gaul in 40. He was assassinated by Cassius Chærea, Cornelius Sabinus, and others.

Caligula. A tragedy by Crowne, printed in 1698.

Calila and Dimna. See *Kalilah*.

Calipoa. See *Calapooya*.

Calipolis (ka-lip′ō-lis). The wife of Muly Mahamet in Peele's play "The Battle of Alcazar." During a famine her husband presents her with a bit of meat, stolen from a lioness, on his bloody sword, with these words: "Feed then and faint not, fair Calipolis." Pistol ridicules this line in "2 Henry IV.," ii. 4.

Calippus. See *Callippus*.

Calista (ka-lis′tä). 1. The "Fair Penitent" in Rowe's play of that name. She is the proud, fierce wife of a forgiving husband, Altamont, and loves "that haughty gallant, gay Lothario," who has seduced her. After the latter's death her sense of guilt induces her to kill herself, though Doran remarks that she was more angry at being found out than sorry for what had happened.

2. The faithful wife of Cleander in Fletcher and Massinger's play "The Lover's Progress." Her struggle with her unfortunate passion for Lysander affords a powerful scene.—3. One of the principal characters in Massinger's "Guardian."—4. The queen's woman in Scott's novel "The Talisman." She is wily and intriguing.

Calixtines (ka-liks′tins). [ML. *Calixtini*, a sect so called: referred to *calix*, a cup, the cup of the eucharist; in form as if from *Calixtus*, a proper name.] A sect of Hussites in Bohemia. They published their confession in 1421, the leading article of which was a demand to partake of the cup (*calix*) as well as of the bread in the Lord's Supper, from which they were also called *Utraquists* (L. *uterque*, both).

Calixtus I. (ka-liks′tus), or **Callistus** (ka-lis′tus). Killed in 222. Bishop of Rome. He succeeded Zephyrinus as bishop in 217 A. D. He is commemorated in the Roman Church on Oct. 14.

Calixtus II. (**Guido of Burgundy**). Died at Rome, Dec. 12, 1124. Pope 1119–24. He concluded the Concordat of Worms with Henry V., 1122.

Calixtus III. (**Alfonso Borgia**). Born in Spain about 1378: died Aug. 6, 1458. Pope 1455–58. He attempted fruitlessly a crusade against the Turks.

Caliyuga. See *Kali-yuga*.

Callahpoewah. See *Calapooya*.

Callander (kal′an-dėr). A small town in Perthshire, Scotland, situated on the Teith 13 miles northwest of Stirling. It is a tourist center. Population, 1,458.

Callao (käl-lä′ō or käl-yä′ō). 1. A seaport in Peru, situated in lat. 12° 4′ S., long. 77° 8′ W., 6 miles west of Lima on the Bay of Callao: the chief port of Peru. On Oct. 28, 1746, it was swept away by an earthquake-wave, the result of the shock which destroyed Lima: 4,600 people perished, and a frigate and nineteen other vessels were stranded. San Felipe Castle was planned by M. Godin and completed about 1755; it was the last point occupied by the Spaniards in South America, being finally taken Jan. 19, 1826. The castle was important in all later Peruvian wars. Callao was bombarded by a Spanish fleet May 2, 1866, and by the Chileans in 1880. It exports wool, guano, bark, etc. Population, 31,000.

2. A coast province of Peru, capital Callao. It comprises only the city and suburbs.

Callapipa. See *Calapooya*.

Callapooha. See *Calapooya*.

Callaway (kal′a-wā), **Henry.** Born in England, Jan. 17, 1817: died March 27, 1890. An English missionary in Africa. He was a successful physician until 1854, when he went to South Africa to assist Bishop Colenso in his work among the Zulus. In 1858 he founded the Spring Vale mission station; in 1874 he became bishop of Independent Kaffraria, and founded the settlement of Umtata. He is noted as a folklorist. Principal works, "Nursery Tales of the Zulus" and "The Religious System of the Amazulu" (1868–71).

Callcott (kâl′kọt), Sir **Augustus Wall.** Born at Kensington, near London, Feb. 20, 1779: died at Kensington, Nov. 25, 1844. An English landscape-painter.

Callcott, John Wall. Born at Kensington, near London, Nov. 20, 1766: died near Bristol, May 15, 1821. An English composer of glees, catches, etc., brother of Sir Augustus Wall Callcott. Pub. a "Musical Grammar" (1806).

Callcott, Lady (**Maria Dundas,** later Mrs. **Graham**). Born at Papcastle, near Cockermouth, in 1785: died at Kensington, London, Nov. 21, 1842. An English writer, wife of Sir Augustus Wall Callcott. She wrote "Little Arthur's History of Enlgand" (1835), etc.

Calleja del Rey (käl-yā′Hä del rāy′), **Felix María.** Born at Medina del Campo, Old Castile, 1750: died at Cadiz, 1820. A Spanish general. In 1789 he was sent to Mexico. In 1810 he was a brigadier, commanding at San Luis Potosí. Soon after Hidalgo revolted he marched against him, defeated him at Aculco, near Querétaro, Nov. 7, and on Jan. 17, 1811, won a great victory over him at the bridge of Calderon, near Guadalajara. His measures for repressing the revolution were very cruel, scores of his prisoners being shot. Called to the capital, he was sent against Morelos, whom he besieged in Cuautla from Feb. 17 to May 2, finally obtaining a barren victory, as Morelos and his army escaped. On Dec. 29, 1812, he was made military commandant of Mexico City, and from March 4, 1813, to Sept. 19, 1816, he was viceroy.

Callernish (ka-lėr′nish). A region in the island of Lewis, Hebrides, Scotland. It is noted for its ancient stone circles.

Callias (kal′i-as), **Peace of.** A peace, concluded at Sparta in June, 371 B. C., between Athens and Sparta, including their allies, from which, however, Thebes was excluded. It took its name from Callias, one of the Athenian envoys, prominent in the conferences.

Callières Bonnevue (käl-yãr′ bon-vü′), **Louis Hector.** Born in France, 1639: died at Quebec, May 26, 1703. A French colonial politician, governor of Montreal 1684, and of Canada 1699.

Calligrapher (ka-lig′ra-fėr), **The.** A surname of Theodosius II., given to him on account of his skill in illuminating manuscripts.

Callimachus (ka-lim′a-kus). [Gr. Καλλίμαχος.] Lived before 396 B. C. An artist of antiquity, according to tradition the inventor of the Corinthian column.

Callimachus. Born at Cyrene: died about 240 B. C. A famous Alexandrian critic, grammarian, and poet, chief librarian of the Alexandrian Library.

Callinicus (kal-i-nī′kus) **of Heliopolis.** An Egyptian architect who is commonly held to be the inventor of the Greek fire, the secret of whose composition has been lost. He is said to have destroyed by this fire a Saracen fleet which attacked Constantinople about 670 A. D.

Callinus (ka-lī′nus). [Gr. Καλλῖνος.] A Greek poet of Ephesus, of uncertain date (lived perhaps about 730–670 B. C.), probably the first known writer of elegiacs, the invention of which was anciently attributed to Archilochus. The longest fragment assigned to him has by some been thought to be the work of Tyrtæus.

Calliope (ka-lī′ọ-pē). [Gr. Καλλιόπη.] 1. In Greek mythology, the Muse of epic poetry. She is represented with a tablet and stylus. See *Muses*.—2. An asteroid (No. 22) discovered by Hind at London, Nov. 16, 1852.

Callippus, or **Calippus** (ka-lip′us). [Gr. Κάλλιππος or Κάλιππος.] Born at Cyzicus, Asia Minor: lived in the 4th century B. C. A Greek astronomer. He instituted the "Callippic" cycle of 76 years, formed by quadrupling the Metonic cycle (19 years) and subtracting one day.

Callirrhoe (ka-lir′ọ-ē). [Gr. Καλλιρρόη.] A historic fountain in Athens, architecturally

adorned and provided with conduits by Pisistratus, the use of whose water was prescribed for ceremonial rites. From the earliest study of Athenian topography, this fountain has been identified with the copious spring still flowing in the bed of the Ilissus, near the temple of Olympian Zeus. Dorpfeld, however, has lately demonstrated the probability that this identification is incorrect, and that the fountain was in fact situated at the southwest angle of the Areopagus, on the border of the Agora. While the evidence is still incomplete, excavation has revealed a water-conduit of the Pisistratid epoch ending at the site indicated, which accords with literary testimony.

Callirrhoe. In Greek legend, the wife of Alcmæon. She persuaded her husband to procure for her the peplum and necklace of Harmonia, and thus caused his death, which was avenged by his sons. See *Alcmæon* and *Harmonia*.

Callisthenes (ka-lis'the-nēz). [Gr. Καλλισθένης.] Born at Olynthus, Macedonia: died about 328 B. C. A Greek philosopher, a cousin and pupil of Aristotle, and a companion of Alexander the Great in Asia. He incurred Alexander's ill will, and was probably put to death by his order.

Callisto (ka-lis'tō). [Gr. Καλλιστώ.] In Greek mythology, an Arcadian huntress, a companion of Artemis, beloved of Zeus and transformed by him into a she bear. In this form she was slain by Artemis in the chase. She was placed among the stars as the constellation Arctos (Bear).

Callistratus (ka-lis'tra-tus). [Gr. Καλλίστρατος.] An Athenian orator. He commanded with Chabrias and Timotheus the forces which were despatched to the assistance of Thebes against Sparta in 378, and executed a number of embassies. In 366 he delivered a speech on the loss of Oropus, which is said to have determined Demosthenes to devote himself to the study of oratory. He was sentenced to death for political reasons in 361, as a result of which he went into exile. He subsequently returned, and was put to death. He is said to have founded the city of Datum, afterward Philippi, during his exile.

Callistratus. A Greek grammarian who lived about the middle of the 2d century B. C. He was the author of commentaries on the major poets of Greece, which were held in considerable repute by the ancients, but which are now lost. He is said on doubtful authority to have been the first to acquaint the Samians with the alphabet of twenty-four letters.

Callistratus. A Roman jurist who lived about the beginning of the 3d century A. D. He is said to have been a pupil of Papinian and to have been a member of the council of Alexander Severus. He is known chiefly on account of the numerous extracts from his works in the "Digest" of Justinian. None of his works is extant.

Callot (kä-lō'), **Jacques.** Born at Nancy, France, 1592: died at Nancy, March 28, 1635. A French engraver.

Call to the Unconverted. A religious work by Richard Baxter, published in 1657, known as "Baxter's Call."

Calmar. See *Kalmar*.

Calmet (käl-mā'), Dom **Augustin.** Born at Mesnil-la-Horgne, near Toul, France, Feb. 26, 1672: died at Paris, Oct. 25, 1757. A noted French Benedictine scholar and biblical critic. He was the author of numerous works, including "Commentaire sur tous les livres de l'Ancien et du Nouveau Testament" (1707–16), a "Dictionnaire historique, critique et chronologique de la Bible" (1722–28).

Calmon (käl-môn'), **Marc Antoine.** Born at Tamniès, Dordogne, France, March 3, 1815: died at Paris, Oct. 13, 1890. A French politician and political economist. He was chosen life senator in 1875. He published "Histoire parlementaire des finances de la restauration" (1868–70), etc.

Calmon du Pin e Almeida (käl-môn' dü pañ' ē äl-mā'dä), **Miguel.** Born at Santo Amaro, Bahia, Dec. 22, 1796: died at Rio de Janeiro, Oct. 5, 1865. A Brazilian statesman. He was member of the constituent assembly 1822; several times deputy; senator from 1840; minister in many governments, and premier in 1840 and 1843. From 1844 to 1847 he was special envoy in Europe. In 1849 he was created viscount, and in 1854 marquis of Abrantes.

Calmucks. See *Kalmucks*.

Calne (kän). A town in Wiltshire, England, 16 miles east-northeast of Bath. Population, 3,457.

Calneh (kal'ne). One of the four cities of Nimrod in Shinar, or Babylonia (Gen. x. 10), which as yet has not been identified. It is to be distinguished from Calneh of Amos vi. 2, and the Calno of Isa. x. 9, which perhaps refer to one and the same city, identified by some with the Kullani mentioned in the Assyrian inscriptions as having been conquered 738 B. C. by Tiglath-Pileser III., and now represented by the ruins of Kullanhu about six miles from Arpad.

Calo-Joannes (kal-ō-jō-an'ēz), or **Joannes II. Comnenus.** [Gr. Καλο-Ιωάννης ὁ Κομνηνός.] Born 1088: died April 8, 1143. Byzantine emperor from Aug. 15, 1118, to April 8, 1143: son of Alexis I. whom he succeeded. He carried on successful wars against the Turks and Servians, and in 1137 added Armenia Minor to the Greek empire. He conceived the project of conquering the Latin kingdoms of Jerusalem and Antioch, and entered Cilicia with an army, where he died from a wound by a poisoned arrow in the hand, accidentally inflicted while boar-hunting.

Calonne (kä-lon'), **Charles Alexandre de.** Born at Douai, France, Jan. 20, 1734: died at Paris, Oct. 30, 1802. A noted French courtier and politician, comptroller-general of finance 1783–87.

Calov (kä'lof), Latinized **Calovius** (ka-lō'vi-us) (originally **Kalau**), **Abraham.** Born at Mohrungen, Prussia, April 16, 1612: died at Wittenberg, Germany, Feb. 25, 1686. A German Lutheran theologian and polemic writer. His chief work is "Systema locorum theologicorum" (1655–77).

Calpe (kal'pē). [Gr. Κάλπη.] The ancient name of the rock of Gibraltar, one of the Pillars of Hercules. See *Abyla*.

Calpee. See *Kalpi*.

Calprenède. See *La Calprenède*.

Calpurnia (kal-pėr'ni-ä). Daughter of L. Calpurnius Piso Cæsoninus, and last wife of Julius Cæsar, whom she married 59 B. C. She appears in Shakspere's tragedy "Julius Cæsar."

Calpurnia gens (kal-pėr'ni-ä jenz). In ancient Rome, a plebeian clan or house which claimed to be descended from Calpus, the third son of Numa. Its family names under the republic were Bestia, Bibulus, Flamma, and Piso. The first member of this gens who obtained the consulship was C. Calpurnius Piso (180 B. C.).

Calpurnius (kal-pėr'ni-us), **Titus** (or **Caius**), surnamed **Siculus** ('the Sicilian'). A Latin pastoral poet who lived about the time of Nero. Seven eclogues, a panegyric ("De laude Pisonis"), and two fragments of bucolic poems are attributed to him. Four other eclogues formerly regarded as his are now referred to Nemesianus, a poet once thought to be identical with Calpurnius.

Caltanissetta (käl-tä-nē-set'tä). A province in Sicily. Area, 1,263 square miles. Population, 341,444.

Caltanissetta. The capital of the province of Caltanissetta, Sicily, situated in lat. 37° 26′ N., long. 14° 7′ E. It has a cathedral. Population, 43,303.

Calton Hill (kal'ton hil). A height in the northeastern part of Edinburgh.

Calumet (kal'ū-met). A town in Houghton County, in the northwestern part of the Upper Peninsula of Michigan. It is noted for its copper-mines.

Calumet, or **Calumick** (kal'ū-mik). A river in northwestern Indiana, and in Cook County, Illinois. It flows into Lake Michigan by two mouths, one near Chicago, the other in Lake County, Indiana.

Calvados (käl-vä-dos'). A department in Normandy, France, lying between the English Channel on the north, Eure on the east, Orne on the south, and Manche on the west and south. Its capital is Caen. Area, 2,197 square miles. Population, 403,431.

Calvaert, or **Calvart** (käl-värt'; F. pron. käl-vär'), **Denis,** called **Dionisio Fiammingo.** Born at Antwerp, 1540: died at Bologna, Italy, March 17, 1619. A Flemish painter belonging to the Bolognese school. His best works are at Bologna.

Calvary (kal'va-ri). 1. A word occurring in the New Testament (Luke xxiii. 33), adopting the *calvaria* by which the Vulgate translates the Greek *kranion*, which itself is the rendering of the Aramean *golgotha*, skull: it is not a proper name. The popular name "Mount Calvary" is not warranted by any statement in the gospels as being that of the place of the Crucifixion.

2. The name of the English version of Spohr's oratorio "The Saviour's Last Hours" ("Des Heilandes letzte Stunden"), first given in 1835, in England in 1839.

Calvé (käl-vā'), **Madame** (**Emma de Roquer**). Born at Decazeville, Aveyron, France, in 1866. A distinguished soprano opera-singer, of French and Spanish parentage. She studied in Paris under Marchesi and others, and made her début in opera at the Théâtre de la Monnaie, Brussels, in 1882, as Marguerite in Gounod's "Faust." She played in Paris in 1884; made a tour in Italy; returned to Paris; made a European tour (Russia, Italy, Belgium, England, Spain); and came to America in 1893–94, 1895–96, 1896–97, 1899–1900. Among her popular rôles in America are Carmen and Santuzza in "Cavalleria Rusticana." Her home is at Cabrières in Aveyron.

Calverley (kal'vėr-li). A ruined gamester, brutally cruel to his wife and children, in "The Yorkshire Tragedy," once attributed to Shakspere. The story is that of a real person of that name.

Calverley, Charles Stuart. Born at Martley, Worcestershire, Dec. 22, 1831: died at London, Feb. 17, 1884. An English barrister and poet. In 1852 the family resumed their proper name, Calverley, which had been changed to Blayds in 1807. He wrote verse and translations (1862, 1866, 1869), and a volume of humorous verse, parodies, etc., "Fly Leaves," in 1872.

Calvert (kal'vėrt), **Cecilius** or **Cecil,** Lord Baltimore. Born about 1605: died at London, Nov. 30, 1675. The first proprietor of Maryland. He was the son of George Calvert, mentioned below, who, having applied for a grant of land in northern Virginia, died before the charter had passed the great seal, in consequence of which it was issued in the name of his heir Cecil, June 20, 1632. In Nov., 1633, he sent an expedition of colonists under his brother Leonard to the new domain, which was named Maryland by Charles I in honor of his queen. He married about 1623 Anne Arundel, whose name is borne by one of the counties of Maryland.

Calvert, George, Lord Baltimore. Born at Kipling, Yorkshire, about 1580: died April 15, 1632. The founder of Maryland. He entered Parliament in 1609, and became secretary of state in 1619, a post which he resigned in 1625, on declaring his conversion to the Roman Catholic faith. He was at his resignation raised to the Irish peerage as Baron Baltimore. While secretary of state he obtained from James I. a grant of land, called the province of Avalon, in Newfoundland, where in 1621 he established the settlement of Ferryland. He paid two visits to the colony between 1627 and 1629, which convinced him of the unsuitability of the climate, whereupon he applied for a grant of land (the present Maryland) in northern Virginia, the charter of which, as he died before it had passed the great seal, was issued in the name of his son Cecil in 1632.

Calvert, George Henry. Born at Baltimore, Md., Jan. 2, 1803: died at Newport, R. I., May 24, 1889. An American journalist, poet, and miscellaneous writer.

Calvert, Leonard. Born about 1606: died June 9, 1647. The first governor of Maryland. He was the brother of Cecil Calvert, second Lord Baltimore, by whom he was placed in command of the colonists who set sail from Cowes Nov. 22, 1633, and founded St. Mary's March 27, 1634. His claim to the jurisdiction of Kent Island was opposed by Claiborne whom he reduced to submission in 1647.

Calves' Head Club. A club said to have been instituted in ridicule of the memory of Charles I. It is first noticed in a tract reprinted in the "Harleian Miscellany," called "The Secret History of the Calves' Head Club," etc., undertaking to show how this club met for some years, 1693–97, on the anniversary of the king's death. An ax was reverenced, and a dish of calves' heads represented the king and his friends. It seems to have met in secret after the Restoration and till 1734, when some ill will was excited against it, and riots were said to have ensued.

Calvi (käl'vē). A fortified port on the western coast of Corsica, in lat. 42° 35′ N., long. 8° 46′ E. It was taken by the English in 1794.

Calvin (kal'vin), **John,** originally, in French, **Jean Chauvin,** or **Cauvin,** or **Caulvin.** [L. *Johannes Calvinus,* G. *Johann Calvin,* It. *Giovanni Calvino;* L. *Calvinus,* from *calvus,* bald.] Born at Noyon, Picardy, France, July 10, 1509: died at Geneva, May 27, 1564. A celebrated Protestant reformer and theologian. He studied at Paris, Orléans, and Bourges; embraced the Reformation about 1528; was driven from Paris in 1533; published his "Institutes" (which see) at Basel in 1536; went to Geneva in 1536; and was banished in 1538, and returned in 1541. He had a controversy with Bolsec in 1551, and with Servetus in 1553 (see *Servetus*), and founded the Academy of Geneva in 1559.

Calvisius (kal-vig'i-us), **Seth.** Born at Gorsleben, Thuringia, Feb. 21, 1556: died at Leipsic, Nov. 24, 1615. A German astronomer and musician. He published "Opus Chronologicum" (1605); a proposal for the reform of the calendar, "Elenchus Calendarii Gregoriani" (1612); and several treatises on music.

Calvo (käl'vō), **Baldassarre.** One of the principal characters in George Eliot's novel "Romola."

Calvo, Mariano Enrique. Born at Sucre about 1795: died at Cochabamba, 1842. A Bolivian politician. He was vice-president of the confederation of Peru and Bolivia, 1836–39. In 1840 he attempted a revolt against President Velasco, and was imprisoned.

Calvus (kal'vus), **Caius Licinius Macer.** Born May 28, 82 B. C.: died about 47 B. C. A Roman poet and forensic orator.

Calydon (kal'i-don). [Gr. Καλυδών.] In ancient geography, a city of Ætolia, Greece, situated near the river Evenus in lat. 38° 24′ N., long. 21° 34′ E. It is the legendary scene of the hunt of the Calydonian boar (which see).

Calydon. A great forest celebrated in the Arthurian romances. It was supposed to be in the north of England.

Calydonian Hunt. In Greek legend, the chase of a savage boar which the goddess Artemis, in punishment for a neglect of sacrifice by Œneus, king of Calydon in Ætolia, sent to ravage his country. The boar was pursued by Meleager and a band of heroes, and was slain by him. In some accounts Atalante, who was beloved of Meleager, joined the hunt and inflicted the first wound.

Calypso (ka-lip'sō). [Gr. Καλυψώ.] In Greek legend, a nymph living in the island of Ogygia, who detained Ulysses for seven years. She promised him perpetual youth and immortality if he would remain with her.

Cam (käm), Sp. **Cano** (kä'nō), **Diogo.** Lived in the last part of the 15th century. A Portuguese navigator. He explored the West African coast to the Kongo and beyond, 1482–84.

Cam (kam), or **Granta** (gran'tă). A river in Cambridgeshire, England, which joins the Ouse 3½ miles south of Ely. Length, about 40 miles. See *Cambridge.*

Camden, writing in 1586, recognises the Cam as well as the Granta: "By what name writers termed this River, it is a question: some call it *Granta*, others *Camus.*" On Speed's map of Cambridgeshire (1610) the name *Cam* occurs alone, written twice, once above, and once below, Cambridge; Milton personifies it as a river-god in "Lycidas" (1638):

"Next Camus, reverend sire, went footing slow,
His mantle hairy and his bonnet sedge,
Inwrought with figures dim, and on the edge
Like to that sanguine flower inscribed with woe;"

and on Loggan's map of Cambridge (1688) the words *The River Cam* are written out in full, without any other designation. On the other hand, so late as 1702, an Act of Parliament for improving the navigation speaks of the River *Cham*, alias the *Grant.* *Clark*, Cambridge, p. 11.

Camacho (kä-mä'chō). A rich but unfortunate man in one of the episodes in "Don Quixote." He is cheated out of his bride, Quiteria, just as he has provided a great feast for his wedding: hence the phrase *Camacho's wedding* is used to signify great but useless show and expenditure.

It is like Camacho's wedding in Don Quixote, where Sancho ladled out whole pullets and fat geese from the soup-kettles at a pull. *Hazlitt*, Eng. Poets, p. 150.

Camanche. See *Comanche.*

Camaralzaman, Prince. See *Badoura.*

Camarão (kä-mä-rän'), **Antonio Felippe.** Born in Rio Grande do Norte about 1580: died there in 1648. A Brazilian Indian, chief of the Potyguarés tribe. His Indian name *Poty* ('shrimp') was translated into the Portuguese *Camarão* when he was baptized. He joined the Portuguese in the wars against the Dutch of Fernambuco, and made several destructive raids into the Dutch territory. His wife, Clara, always accompanied him and fought by his side, and she is a favorite heroine of Brazilian history. On Aug. 23 and 24, 1636, Camarão and his Indians defeated a regular Dutch force under Artichotsky.

Camarão, Diogo Pinheiro. Dates of birth and death not recorded. A Brazilian Indian, nephew of Antonio Felippe Camarão. He was one of the Indian allies of the Portuguese in their wars with the Dutch, and on the death of his uncle in 1648 succeeded him in command of the Potyguares tribe.

Camargo (kä-mär-gō'), (**Marie Anne Cupis de**). Born April 15, 1710: died April 20, 1770. A celebrated French dancer.

Camargo (kä-mär'gō), **Diego Muñoz.** Born at Tlascala about 1523: date of death not recorded. A Mexican, said to have been the son of a Spaniard by an Indian mother. In 1585 he finished an account of Mexican aboriginal history and customs, and of the conquest. It was first published, in a faulty French translation, in the "Nouvelles annales des voyages" (1845).

Camargo, Sergio. Born at Tiravitoba, 1833. A statesman of Colombia. He studied law, but entered the army, attained the highest military rank, and was commander in-chief and secretary of war. He was several times representative and senator in the Colombian congress, secretary of state, and in 1877 president *ad interim* of Colombia.

Camargue (kä-märg'), **La.** An island in the department of Bouches-du-Rhône, France, formed by the bifurcation of the Rhône. Length, 28 miles. Area, about 300 square miles.

Camarina (kam-a-rī'nă). [Gr. Καμαρίνα.] In ancient geography, a city on the southern coast of Sicily, 45 miles southwest of Syracuse. It was founded as a Syracusan colony 599 B. C.; a Roman fleet was wrecked near here, 255 B. C.

The first destruction of Camarina took place within 46 years of its foundation B. C. 553. It had revolted from Syracuse, and on being reduced was razed to the ground (Thucyd. vi. 5). On the cession of the site to the Geloans, Hippocrates rebuilt the town, which was a second time destroyed by Gelo, about B. C. 484. The date and circumstances of its later re-establishment are uncertain. They fall, however, into the time of Pindar, who speaks of Camarina as newly founded. *Rawlinson*, Herod., IV. 127, note.

Cambacérès (koṅ-bä-sā-rās'), **Jean Jacques Régis de.** Born at Montpellier, France, Oct. 18, 1753: died at Paris, March 8, 1824. A French statesman and jurist. He became a member of the Convention in 1792, president of the Committee of Public Safety in 1794, and of the Five Hundred in 1796; minister of justice in 1799, 2d consul in 1799, and arch chancellor of the empire in 1804. He was made duke of Parma in 1808. He published "Projet du code civil" (1796).

Camballo (kam-bal'ō). The second son of Cambuscan in Chaucer's "Squire's Tale." He is introduced by Spenser, who calls him Cambel, in the "Faerie Queene."

Cambaluc (kam-ba-lōk'). The name given by Marco Polo to Khambalu or Khan baligh, a Mongol designation of the city of Tatu, now the Tatar portion of Peking (which see).

Cambay (kam-bā'). A state in the agency of Kaira, Bombay, India. It is under British protection. Area, 350 square miles. Population, 75,225.

Cambay, or **Kambay** (kam-bā'). [Hind. *Khambhāt.*] The capital of the state of Cambay, situated on the Gulf of Cambay in lat. 22° 18′ N., long. 72° 40′ E. It was the reputed Hindu capital of western India in the 5th century A. D. Population, 31,780.

Cambay, Gulf of. An inlet of the Indian Ocean, lying west of British India, in lat. 21°–22° 20′ N.

Cambebas, or **Campevas** (käm-bā'bäs or kämpā'väs). A modern name for the Omaguas Indians (which see).

Cambel. See *Camballo.*

Cambert (koṅ-bār'), **Robert.** Born at Paris in 1628: died at London in 1677. The earliest composer of French opera. He was associated with the Abbé Perrin in the production of French opera for 32 years, after which, Perrin having lost the Académie through the influence of Lully, he went to England and became "Master of the Music to Charles II." Among his operas are "La Pastorale," which was the first French opera, "Pomone" (1671), etc.

Camberwell (kam'bėr-wel). A borough (metropolitan) of London, situated south of the Thames. Population, 261,357, (1911).

Cambina (kam-bī'nă). A daughter of the fairy Agape in Spenser's "Faerie Queene." She has magic powers, and in the end marries Camballo, or Cambel.

Cambini (käm-bē'nē), **Giovanni Giuseppe.** Born at Leghorn, Italy, Feb. 13, 1746: died at the Bicêtre, near Paris, in 1825. An Italian violinist, and composer of symphonies, quartets, etc.

Cambodia (kam-bō'di-ă), or **Camboja,** or **Kamboja** (kam-bō'jă). [Malay *Kambōja.*] A dependency of France in southeastern Asia, bounded by Siam on the northwest and north, Annam on the east, French Cochin-China on the southeast, and the Gulf of Siam on the southwest. Its surface is generally level, and it is traversed by the Mekong. Pnom-Penh is its capital, and its seaport is Kampot. It was formerly a kingdom of large extent, but became a protectorate under French rule in 1863, and is now united with other French dependencies in Indo-China. Area, 45,000 square miles. Population, about 1,800,000.

Cambodia River. See *Mekong.*

Cambon (koṅ-bôṅ'), **Pierre Joseph.** Born at Montpellier, France, June 17, 1754: died near Brussels, Feb. 15, 1820. A French revolutionist. He was a member of the Legislative Assembly in 1791, of the Convention in 1792, and of the Committee of Public Safety in 1793.

Camboricum (kam-bor'i-kum), or **Camboritum.** The Roman name of an ancient town which occupied the site of the modern Cambridge, England. See *Cambridge.*

Camboricum was without doubt a very important town, which commanded the southern fens. It had three forts or citadels, the principal of which occupied the district called the Castle-end in the modern town of Cambridge, and appears to have had a bridge over the Cam or Granta; of the others, one stood below the town, at Chesterton, and the other above it, at Granchester. *Wright*, Celt, p. 135.

Camborne (kam'bôrn). A mining town in Cornwall, England, situated 12 miles southwest of Truro. Population, 14,726.

Cambrai, or **Cambray** (kam-brā'; F. pron. koṅ-brā'). [Rom. *Cameracum*, later *Camaracus;* G. *Camerik* or *Kambryk*, LL. *Camaracum.*] A town in the department of Nord, France, on the Schelde in lat. 50° 10′ N., long. 3° 14′ E. It has been long noted for the manufacture of cambrics, which derived their name from it. It was a fortress, and contains a cathedral and citadel. It was finally acquired by France in 1678. Fénelon and Dubois were archbishops of Cambrai. Population of commune, 27,832.

Cambray, League of. An alliance between Louis XII. of France, the emperor Maximilian I., Ferdinand "the Catholic" of Spain, and Pope Julius II., formed here, Dec. 10, 1508, the object of which was the partition of the Venetian territories.

Cambray, Peace of. A peace negotiated at Cambray, Aug. 5, 1529, between Francis I. of France and Charles V. France abandoned Italy to the emperor and relinquished her claim to suzerainty over Flanders and Artois; her title to the duchy of Burgundy was recognized. Called "la paix des dames" ("Ladies' Peace"), because the preliminaries were conducted by Louise, mother of Francis I., and Margaret, aunt of Charles V.

Cambria (kam'bri-ă). The Latin name of Wales.

Cambrian Shakspere. A name given to Edward Williams.

Cambridge (kām'brij). [ME. *Cambrigge, Cambrig, Cantebrigge;* earlier *Grantebrigge, Grauntebrigge,* AS. *Grantabrycg, Grantanbrycg,* 'bridge of (the river) Granta'; L. *Cantabrigia.* See *Cam.*] The capital of Cambridgeshire, England, situated on the Cam in lat. 52° 12′ N., long. 0° 6′ E. It is the seat of a famous university (which see). Cambridge is probably on the site of a British town and of the Roman Camboritum. It had a castle (now destroyed), founded by William the Conqueror. Population, 38,379.

Cambridge. A city in Middlesex County, Massachusetts, separated from Boston by the Charles River, and practically a suburb of Boston. It is the seat of Harvard University. It has in its manufacturing quarters (East Cambridge, Cambridgeport) manufactures of iron, etc. It was founded by English colonists under Winthrop in 1630, and called at first Newtown; its name was changed to Cambridge after the founding of Harvard College, in honor of Cambridge, England, where some of the early colonists were graduated. It was occupied by the American army 1775–76. Incorporated as a city 1846. Population, 104,839, (1910).

Cambridge (kām'brij) (**Adolphus Frederick**), **Duke of.** Born at London, Feb. 24, 1774: died July 8, 1850. An English general, youngest son of George III. He was viceroy of Hannover 1816–37.

Cambridge (George William Frederick Charles), **Duke of.** Born March 26, 1819: died March 17, 1904. An English general, son of the Duke of Cambridge. He served at Alma and Inkerman in 1854, and was commander-in-chief of the army 1856–95.

Cambridge, University of. A celebrated university at Cambridge, England. It was a center of learning in the 12th century, and in 1231 Henry III. issued writs for the regulation of Cambridge "clerks." It contains seventeen colleges: St. Peter's (Peterhouse), founded as a hospital in 1257, converted into a college by Hugh de Balsham (charter, 1284); Clare, by Richard Badew in 1326 as University Hall, refounded by the Countess of Clare in 1359; Pembroke, by the Countess of Pembroke in 1347; Gonville and Caius, by Gonville in 1348 and Caius in 1558; Trinity Hall, by Bateman in 1350; Corpus Christi, or Benet College, by Cambridge gilds in 1352; King's, by Henry VI. in 1441; Queens', by Margaret of Anjou in 1448 and Elizabeth Woodville in 1465; St. Catherine's, by Woodlark in 1473; Jesus, by Alcock in 1496; Christ's, by William Bingham as a school in 1439, refounded by Margaret Beaufort, mother of Henry VII., in 1505; St. John's, founded as a hospital about 1210, refounded in 1511 by Margaret Beaufort; Magdalene, established as a hostel for students in 1428, given to Lord Audley who founded it as a college in 1519; Trinity, by Henry VIII. in 1546 on several earlier foundations; Emmanuel, by Mildmay in 1584; Sidney Sussex, by the will of the Countess of Sussex (died 1589) in 1594; Downing, by Sir George Downing, died 1749 (charter in 1800); Ayerst Hall, founded in 1884, "to provide an economical education for theological students and others," closed 1896; Cavendish College, in 1873, by an association, for younger students, closed 1891; Selwyn College (a hostel), in 1882, in memory of George Augustus Selwyn. (See these names.) The university library contains about 772,000 volumes, 8,000 manuscripts; the library of Trinity College, 125,000 volumes. It has about 3,700 undergraduate students.

Cambridge Platform. A declaration of principles respecting church government and doctrine adopted by a synod, composed of representatives of the Congregational churches of New England, held at Cambridge, Massachusetts, in 1648.

Cambridgeport (kām'brij-pōrt). A manufacturing district of the city of Cambridge, Massachusetts, lying on the Charles River, opposite Boston, 1½ miles west of the state-house.

Cambridgeshire (kām'brij-shir), or **Cambridge.** An eastern county of England, lying between Lincoln on the north, Norfolk and Suffolk on the east, Essex and Hertford on the south, and Northampton, Huntingdon, and Bedford on the west. It is divided into Cambridge proper and the Isle of Ely; it forms part of the fen country which was largely reclaimed in the 17th and 18th centuries. It formed part of East Anglia, and was included in the Danelaw. It was celebrated for its resistance to William the Conqueror, and sided with Parliament in the 17th century. It contains Roman remains. Area (ad. co.), 863 square miles. Population (parl. co.), 190,682.

Cambronne (koṅ-bron'), **Count Pierre Jacques Étienne.** Born at St. Sébastien, near Nantes, France, Dec. 26, 1770: died at Nantes, Jan. 8, 1842. A celebrated French general. He fought against the Vendeans, participated as colonel in the campaigns of 1812 and 1813, accompanied Napoleon to Elba, was made lieutenant-general and admitted to the Chamber of Peers during the Hundred Days, and commanded a division of the Imperial Guard at Waterloo. He is the reputed author of the expression "La garde meurt et ne se rend pas" ("The guard dies, but never surrenders"), incorrectly said to have been used by him at Waterloo when asked to surrender.

Cambuscan (kam-bus-kan' or kam-bus'kan). A Tatar king in Chaucer's "The Squire's Tale," who had most wonderful magical possessions — a ring, a glass, a sword, and a brazen horse. He is the father of Canace, Camballo, and Algarsife. Chaucer did not finish the story.

Cambuskenneth (kam-bus-ken'eth) **Abbey.** An abbey situated near Stirling, Scotland. Near here, 1297, took place the battle of Stirling. See *Stirling, Battle of.*

Cambyses (kam-bī'sēz) **I.** [Old Pers. *Kabyjiya,* which is thought to be derived from the San-

skrit *kab*, to praise, and *uji*, speaker. The Greeks inserted the euphonic *m* before the *b*. An Aryan people existed in the northwest corner of India under the name of *Kamboja*, which has survived as the name of a country bordering on Siam.] A Persian king whose historical character is doubtful. In the genealogy of Xerxes, as given by Herodotus, both he and his son Cyrus are omitted, and Diodorus, where he gives this name, seems to mean the father of Cyrus the Great. On the other hand, a Cambyses is mentioned whose sister was the ancestress in the fourth degree of one of the seven conspirators. Possibly Cambyses I. was one of the sons of Theispes (on the cuneiform monuments Chishparish), and grandson of Achæmenes.

Cambyses II. The son and successor of Cyrus I., and father of Cyrus II., called "The Great." According to Herodotus he was merely a Persian nobleman, but Xenophon states that he was king of the country, and his statement is confirmed by native records.

Cambyses III. The son and successor of Cyrus the Great, 529–522 B. C. He is depicted as despotic and tyrannical. He defeated Psammetichus III. (called by the Greeks Psammenit), king of Egypt, in the battle of Pelusium (525 B. C.), and incorporated that country in the Persian empire. His expeditions against Ammon and Ethiopia were unfortunate. While he was devastating Egypt, an impostor assuming the name of his brother Bardiya (called by the Greeks Smerdis) who was secretly assassinated at Cambyses's instigation, forced him to return to Persia, but he died on the way from a wound inflicted by himself.

Cambyses, King of Persia. A play by Thomas Preston, written as early as 1561. "In allusion to a passage in it, 'Cambyses vein' has, in consequence of its being cited by Shakspere, become proverbial for rant, [but] the language of the play is in no instance specially obnoxious to this charge." *Ward.*

Camden (kam'den). A town in Kershaw County, South Carolina, near the Wateree River 32 miles northeast of Columbia. Here, Aug. 16, 1780, the British under Cornwallis defeated the Americans under Gates; the loss of the Americans was about 2,000, including De Kalb. Near here, at Hobkirk's Hill, April 25, 1781, the British under Rawdon defeated the Americans under Greene. The first battle is also called the battle of Sanders' Creek.

Camden. A city and port of entry, capital of Camden County, New Jersey, situated on the Delaware River opposite Philadelphia. It is a railway center, and is noted for its manufactures and ship-building. Population, 94,538, (1910).

Camden, Earl. See *Pratt, Charles.*

Camden (kam'den), **William.** Born at London, May 2, 1551: died at Chiselhurst, Kent, Nov. 9, 1623. A noted English historian and antiquary. His chief works are "Britannia" (1586), "Annales rerum Anglicarum et Hibernicarum regnante Elizabetha" (1615).

Camden Society. An English historical society formed in 1838 for the publication of documents relating to English history: named from William Camden.

Camden Town. A northern quarter of London, east of Regent's Park. "[It] takes its name from the first Earl of Camden, who acquired large property here by his marriage with Miss Gellreys." *Hare*, I. 221.

Camel, Battle of the. Fought at Basra, 656. Calif Ali defeated the rebels Talha, Zobair, and Ayesha (the latter being present on a camel).

Camelford (kam'el-fōrd). A town in Cornwall, England, situated 15 miles west of Launceston. It is one of the places identified as the Camelot of the Arthurian cycle, and a traditional scene of the final battle between Arthur and Modred.

Camelon (kam'el-on), in Scotland. See the extract.

> At Camelon, on the Firth of Forth, we found the site of the battle that closed the career of the historical Arthur in 537. *Stuart Glennie*, Arthurian Localities, iii. 2.

Camelopardalis (ka-mel-ō- or kam″ē-lō-pär'da-lis). The Camelopard, a northern constellation formed by Bartsch and named by Hevelius. It is situated between Cepheus, Perseus, Ursa Major and Minor, and Draco. As given by Hevelius, the name was Camelopardalus.

Camelot (kam'e-lot). A legendary spot in England where Arthur was said to have had his palace and court, and where the Round Table was. Shakspere alludes to it in "Lear," iii. 2, 79.

> "Goose, if I had you upon Sarum plain,
> I'd drive ye cackling home to Camelot."

This is supposed to be in allusion to the fact that great quantities of geese were bred on the moors near Camelot in Somersetshire. Capell maintained that Camelot was, or was near, Winchester. Caxton locates it in Wales. Tennyson alludes to it in "The Lady of Shalott" and in the "Idylls."

Camel's Hump. One of the chief peaks of the Green Mountains, Vermont. It is west of Montpelier. Height, 4,088 feet.

Camenæ (ka-mē'nē). In Italian mythology, four prophetic divinities, by Roman poets identified with the Muses.

Camenz. See *Kamenz.*

Camerarius (kä-mā-rä'rē-ös) **(Liebhard), Joachim.** [L., 'Chamberlain.'] Born at Bamberg, Bavaria, April 12, 1500: died at Leipsic, April 17, 1574. A German scholar, author of a life of Melanchthon (1556), and editor of Melanchthon's letters (1569).

Camerarius, Rudolf Jakob. Born at Tübingen, Würtemberg, Feb. 12, 1665: died at Tübingen, Sept. 11, 1721. A German physician and botanist, author of "De sexu plantarum epistola" (1694), etc.

Camerino (kä-mā-rē'nō). A town in the province of Macerata, Italy, in lat. 43° 9′ N., long. 13° 5′ E. It was the ancient Camerinum. It was annexed to the Papal States in the middle of the 16th century.

Cameron (kam'e-ron), **James Donald.** Born at Middletown, Dauphin County, Pa., May 14, 1833. An American politician. He graduated at Princeton in 1852, was president of the Northern Central Railway Company of Pennsylvania 1863–74, and was secretary of war under President Grant May 22, 1876,–March 3, 1877, when he was elected a United States senator from Pennsylvania as a Republican, serving until 1897.

Cameron, John. Born at Glasgow about 1579: died at Montauban, France, 1625. A Scottish theologian, an advocate of "passive obedience." He became professor of divinity at Saumur, and later at Montauban. His followers in France were called *Cameronites* (which see).

Cameron, Richard. Born at Falkland, Fifeshire, Scotland: killed near Aird's Moss, Ayrshire, Scotland, July 20, 1680. A noted Scottish Presbyterian minister, and leader of the Covenanters. His followers, a sect of Scottish dissenters, were called *Cameronians* (which see).

Cameron, Simon. Born in Lancaster County, Pa., March 8, 1799: died there, June 26, 1889. An American politician. He was in 1845 elected United States senator for Pennsylvania to succeed Buchanan, who had been appointed secretary of state by President Polk. His term expired March 4, 1849. During his term of office he acted with the Democratic party; but having about 1855 identified himself with the People's party, he was in 1857 returned to the Senate as a Republican. He was secretary of war in the cabinet of Lincoln, March 4, 1861, Jan. 11, 1862, when he was appointed United States minister to Russia, a post which he resigned the following year. He served as senator from Pennsylvania 1866–77, when he resigned and was succeeded by his son James Donald Cameron.

Cameron, Verney Lovett. Born July 1, 1844: died March 27, 1894. A noted English explorer. As a naval officer he was chosen in 1872, by the Royal Geographical Society, to lead an expedition in search of Livingstone. In March, 1873, he started from Bagamoyo. In Unyanyembe he met Livingstone's body, but proceeded to Lake Tanganyika. His two European assistants returned with the body and one (Dillon) died. He explored the southern portion of Lake Tanganyika, discovered the Lukuga, and made his way through Urua and southern Lunda to Benguella and Katumbela, where he arrived Nov. 28, 1875. He was the first explorer to cross Africa from east to west. His "Across Africa" appeared in 1876. In 1878 he made a railroad survey in Asia Minor and Persia. See *Century Atlas, Map* 109.

Cameronians (kam-e-rō'ni-anz). 1. The followers of Richard Cameron in Scotland. They refused to accept the indulgence granted to the Presbyterian clergy in the persecuting times of Charles II., lest by so doing they should be understood to recognize his ecclesiastical authority. They were known at first as The Societies, but were afterward organized as the Reformed Presbyterian Church of Scotland, most of which in 1876 was merged in the Free Church.

2. A name given to the 26th regiment of British infantry, from its having been originally composed of the Cameronians who flocked to Edinburgh during the revolution of 1688. Their nucleus consisted of the men who fought under Richard Cameron at Aird's Moss in 1680, when he was killed.

Cameronites (kam'e-ron-īts). A group of French Protestants, professing a modified Calvinism, led by John Cameron, a native of Glasgow, professor of theology at Saumur and elsewhere. They were condemned by the Synod of Dort.

Cameroon River. See *Kamerun River.*

Cameroons. See *Kamerun.*

Cames (kä-mēs'). A wild tribe in the southwestern part of the state of São Paulo, Brazil. They arose in the 16th and 17th centuries from the mixture of Indian hordes with fugitive negro and mulatto slaves. At one time they were very numerous, and dangerous enemies of the whites. A few hundred only remain, in the western part of the state.

Camilla (ka-mil'ä). [L. *Camilla.*] 1. A virgin warrior queen of the Volscians, daughter of King Metabus of Privernum. She figures in Vergil's Æneid. She came to the assistance of Turnus, and was treacherously slain by Aruns. —2. A lady in Lyly's "Euphues" with whom Philautus falls in love.—3. An opera by Owen McSwiney, translated from the Italian in 1706. —4. A novel by Madame d'Arblay, published in 1796.

Camille (kä-mēl'). The sister of the three Horatii in Corneille's tragedy "Les Horaces." She denounces Rome when she finds that her lover has been killed by her brothers.

Camille. An English version of the French play "La dame aux camélias." The Marguerite of the French play is Camille in this. See *Dame aux camélias.*

Camillo (ka-mil'ō). 1. A Sicilian noble in Shakspere's "Winter's Tale." He saves Polixenes and induces Leontes to protect Florizel and Perdita.—2. The husband of Vittoria Corombona in Webster's tragedy "The White Devil."—3. A character in Dryden's play "The Assignation."

Camillus (ka-mil'us). 1. A newspaper pseudonym of Fisher Ames.—2. A pseudonym of Alexander Hamilton.

Camillus, Marcus Furius. Died 365 B. C. A Roman general. He was several times dictator, took Veii in 396 (392), and after the sack of Rome by Brennus in 390 (388) defeated the Gauls.

Caminha (kä-mēn'yä), **Pedro Vaz de.** A Portuguese who accompanied Pedro Alvares Cabral in 1500 as secretary of the proposed factory at Calicut. He wrote a letter, still preserved in Lisbon, which is the oldest extant description of the discovery of Brazil. This was first published by Muñoz, 1790, and there are subsequent editions. Caminha probably perished in the massacre at Calicut, Dec. 16, 1500.

Camisards (kam'i-zärdz). A name given to the French Protestants of the Cévennes who took up arms in defense of their civil and religious liberties early in the 18th century: so called from the white blouses worn by the peasants who were the chief actors in the insurrection.

Camlan, Battle of. A battle which took place in Cornwall about 537, in which both Arthur and his nephew Modred fell in single combat.

Cammin. See *Kammin.*

Camoens (in Portuguese spelling, **Camões**) (kam'ō-ens; Pg. pron. kä-mōn'ēsh), **Luiz Vaz de.** Born at Lisbon (?) in 1524 (?): died at Lisbon, June 10, 1580. A celebrated Portuguese poet. He was of gentle birth, and was educated at Coimbra. On leaving college he returned to Lisbon, and quickly became accustomed to court life and manners. His romantic passion for Donna Caterina de Ataide, a high-born lady in attendance on the queen, with the jealousy of another lover and the dislike of her father, was one of the principal reasons for his banishment from Lisbon about 1546. Before 1550 he, having joined the army of Africa, lost the sight of his right eye in a naval engagement at Ceuta. After a careless and somewhat dissolute period, he was cast into prison in 1552 for wounding one of the king's equerries in a street fracas. He was pardoned on condition of his immediate embarkation for India. He reached Goa in the same year. He joined several naval expeditions, and on his return to Goa he devoted his pen to the exposure of the abuses so rife in the East, and became very unpopular in consequence. After seventeen years of adventure and suffering from persecution and imprisonment in Goa, Macao, Mozambique, and Sofala, he was allowed to return to Portugal in 1570. "He lived poor and neglected, and so died," is said to have been placed on a marble tablet to his memory on the wall of the church of the convent of Santa Anna; both church and tablet were destroyed in 1755. His great epic, "Os Lusiadas" ("The Lusiad": which see), written during his banishment, and perfected in his humble home in Lisbon, was first published in 1572. Its success was great, and a second edition was published in the same year; but this only added to the malice with which he was regarded at court, and when in 1578 the young king Dom Sebastian went to Africa on his fatal expedition, Bernardes, a courtier and poet, was selected to go with him and sing his triumphs. After the defeat and death of the king "Camoens went as one dreaming." Thirty-eight editions of the "Lusiad" were published in Lisbon before 1700. There are translations in nearly every European language. The first English translation was by Sir Richard Fanshawe, 1655. Mickle's translation appeared in 1776, Musgrave's in 1826, Quillinan's (five cantos) in 1853, Sir Thomas Mitchell's in 1854. Camoens's influence and efforts preserved the Portuguese language from destruction during the period of the Spanish occupation, when the language of the court was Castilian. His minor works, or "Rimas," were sonnets, comedies, eclogues, ballads, and epigrams.

Camonica (kä-mon'ē-kä), **Val.** The valley of the Oglio in its upper course, in Lombardy, Italy, north of the Lago d'Iseo.

Camp, The. A play by Tickell, attributed to Sheridan, produced in 1778. *Doran*, Annals, II. 137.

Campagna (käm-pän'yä). A town in the province of Salerno, situated 19 miles east of Salerno. Population, commune, 8,927.

Campagna di Roma (käm-pän'yä dē rō'mä). A large plain in Italy, surrounding Rome, lying between the Mediterranean and the Sabine and Alban Mountains. It corresponds in great part to the ancient Latium. It is of volcanic formation, and has been for centuries noted for its malarious climate, though in antiquity it was covered with villas and towns and was brought to a high state of cultivation. It has been reclaimed in part.

Campaign, The. A poem by Addison celebrating the battle of Blenheim, published in 1704.

Campan (koṅ-poṅ′). A town in the department of Hautes-Pyrénées, situated on the river Adour 18 miles southeast of Tarbes. It is noted for its picturesque scenery.

Campan, Madame (**Jeanne Louise Henriette Genest**). Born at Paris, Oct. 6, 1752: died at Mantes, France, March 16, 1822. A French teacher. She was, at the age of fifteen, appointed reader to the three daughters of Louis XV., was for nearly twenty years first lady of the bedchamber to Marie Antoinette, and narrowly escaped during the storming of the Tuileries by the mob, 1792. After the fall of Robespierre, she opened a boarding-school for young ladies at Saint-Germain, and in 1806 was appointed by Napoleon superintendent of the school at Écouen for daughters, sisters, and nieces of officers of the Legion of Honor, a post which she held till the abolition of the school by the Bourbons. She wrote "Mémoires sur la vie privée de Marie Antoinette" (1823), etc.

Campanerthal, or **Kampanerthal** (käm-pä′-ner-täl). A work on the immortality of the soul, by Jean Paul Friedrich Richter, published in 1797: named from a picturesque valley of the upper Adour in the Pyrenees.

Campania (kam-pā′ni-ạ). [Gr. *Καμπανία.*] In ancient geography, a region in Italy, lying between Latium on the northwest, Samnium on the north and east, Lucania on the southeast, and the Mediterranean Sea on the west. Its original inhabitants were probably of Oscan or Ausonian race; it was settled later by the Greeks, and submitted to Rome 340 B. C. It is noted for its fertility and products. It contained the ancient cities Cumæ, Capua, Baiæ, Puteoli, Herculaneum, Pompeii, etc. The modern compartimento of Campania comprises the provinces Avellino, Benevento, Caserta, Napoli, and Salerno.

Campanile of Giotto. A famous tower at Florence, Italy, begun by Giotto in 1334, and after his death, in 1337, continued by Andrea Pisano. It is square in plan, 37½ feet to a side, and 275½ feet high, and is divided by string-courses into five stories, the two lowest of which are practically solid; the two middle ones have each, on each face, two canopied and traceried windows; and the highest, about twice as high as any of those below, has one large beautifully decorated and traceried window in each face, and a bold cornice. The whole exterior of the tower is incrusted with colored marbles arranged in panels. The basement is surrounded by two ranges of reliefs, the lower in hexagonal, the upper in diamond-shaped panels, by Giotto, Andrea Pisano, and Luca della Robbia. The subjects include the Creation, the Arts and Sciences, the Cardinal Virtues, and the Works of Mercy. These reliefs are famous for their naive but wonderfully effective presentation of their story. Above is a range of large statues 10 inches. This campanile is the finest example of the Italian Pointed style, of which it embodies all the virtues, while possessing some of its defects.

Campanile of St. Mark's. A square tower in Venice, measuring 42 feet to a side, and 323 feet high to the angel at the apex of the pyramidal spire. It was begun about 900, but the arcaded belfry, with the square die and pyramid above, dates only from the 16th century. Despite its celebrity, it was ugly: the lower part was a practically plain mass of brickwork, and the belfry was crushed by the superstructure. It collapsed July 14, 1902, and was restored in 1912.

Campanini (käm-pä-nē′nē), **Italo.** Born at Parma, June 29, 1846: died near there, Nov. 23, 1896. A noted Italian tenor singer. He first attracted attention in 1871 at Bologna. In 1872 he first appeared in England, and was subsequently successful in St. Petersburg and Moscow, and in America.

Campas (käm′päs). A tribe of Indians in eastern Peru, a branch of the Antis, if not the same as that tribe. See *Antis.*

Campaspe (kam-pas′pē). The favorite concubine of Alexander. She is said to have been the model of the famous Venus Anadyomene of Apelles. Also *Pancaste, Pancate.*

Campbell (kam′bel; Sc. pron. kam′ẹl), **Alexander.** [The name *Campbell,* more correctly spelled *Cambell,* is from Gael. *Caimbeul,* lit. 'wry-mouth,' from *cam,* wry, and *beul,* mouth.] Born near Ballymena, in the county of Antrim, Ireland, Sept. 12, 1788: died at Bethany, W. Va., March 4, 1866. A clergyman, founder (about 1827) of the "Disciples of Christ," nicknamed "Campbellites." He came to America in 1809. He established the "Christian Baptist" in 1823, which was merged in 1830 in the "Millennial Harbinger."

Campbell, Archibald, second Earl of Argyll. Killed at Flodden, 1513. Son of the first Earl of Argyll. He became master of the royal household in 1494, and shared with the Earl of Lennox the command of the right wing of the Scottish army at the battle of Flodden, Sept. 9, 1513, in which engagement he was killed.

Campbell, Archibald, fourth Earl of Argyll. Died 1558. Grandson of the second Earl of Argyll, and a leading supporter of the Reformation. He commanded the right wing of the Scottish army at the battle of Pinkie in 1547, and in the following year rendered important service at the siege of Haddington. He embraced the Reformation, and was a warm supporter of Knox, whom he entertained at Castle Campbell in 1556.

Campbell, Archibald, fifth Earl of Argyll. Died Sept. 12, 1573. Son of the fourth Earl of Argyll, and a supporter of Mary Queen of Scots. He was originally one of the leaders of the Lords of the Congregation, but afterward became a partizan of Mary Queen of Scots, was a party to the murder of Darnley and the marriage of Bothwell, and commanded the queen's forces at Langside, May 13, 1568. He made his submission to the Earl of Moray in 1569, and in 1572 was appointed lord high chancellor.

Campbell, Archibald, eighth Earl and first Marquis of Argyll. Beheaded at Edinburgh, May 27, 1661. A Scottish nobleman. He sided with the Covenanters; became marquis in 1641; and was defeated by Montrose in 1645. He sided with Charles II. after the death of Charles I., but submitted later to Cromwell. At the Restoration he was executed for treason.

Campbell, Archibald, ninth Earl of Argyll. Beheaded at Edinburgh, June 30, 1685. Son of the eighth Earl of Argyll. He supported the Royalists and Charles II. after the Restoration. He was obliged to leave Scotland at the end of the reign of Charles II., on the charge of treason. He landed in Scotland in 1685 to take part in Monmouth's rising, and was executed for treason.

Campbell, Archibald, first Duke of Argyll. Died Sept. 20 (28?), 1703. Son of the ninth Earl of Argyll, created duke 1701. He favored the Revolution, and was one of the commissioners who offered the Scottish crown to William and Mary at London in 1689.

Campbell, Archibald, third Duke of Argyll. Born at Petersham, Surrey, in June, 1682: died April 15, 1761. A Scottish statesman, brother of the second Duke of Argyll. He was a firm supporter of Walpole, by whom he was intrusted with the chief management of Scotch affairs. He was appointed lord keeper of the privy seal in 1721, and keeper of the great seal in 1733, which latter post he occupied until his death.

Campbell, Colin, first Earl of Argyll. Died 1493. A Scottish nobleman, created earl in 1457. He was one of the conspirators against James III. in 1487.

Campbell, Colin, Baron Clyde. Born at Glasgow, Oct. 20, 1792: died at Chatham, England, Aug. 14, 1863. A British field-marshal. He served with distinction at Chillianwalla and Gujerat, 1849, and at the Alma and Balaklava, 1854; was commander-in-chief in Bengal in 1857; rescued Havelock and Outram at Lucknow and then relieved Cawnpore, and recaptured Lucknow in 1858. He was made a K. C. B. in 1849, and was elevated to the peerage as Baron Clyde of Clydesdale in 1858.

Campbell, George. Born at Aberdeen, Scotland, Dec. 25, 1719: died there, April 6, 1796. A Scottish theologian and philosophical writer. He was ordained in 1748, became minister at Aberdeen in 1757, and in 1759 was appointed principal of Marischal College. His chief works are "Dissertation on Miracles" (1762), "Philosophy of Rhetoric" (1776), and "Translation of the Gospels" (1789).

Campbell, George Douglas, eighth Duke of Argyll. Born April 30, 1823: died April 24, 1900. A Scottish statesman and writer. He was lord privy seal 1853–55; postmaster general 1855–58; lord privy seal 1859–66; secretary for India 1868–74; and lord privy seal 1880–81. His chief works include "The Reign of Law" (1866), "Scotland as It Was and as It Is" (1887).

Campbell, John, second Duke of Argyll. Born 1678: died 1743. A Scottish general and statesman, son of the first Duke of Argyll. He took part in effecting the union; commanded at Sheriffmuir in 1715; and sided at different times with the Whigs and Tories. He was created duke of Greenwich in 1719.

Campbell, John, Baron Campbell. Born near Cupar, Fife, Scotland, Sept. 15, 1779: died at London, June 23, 1861. A British jurist, politician, and author. He became chief justice of the Queen's Bench in 1850 and was lord chancellor of England 1859–61. He wrote "Lives of the Lord Chancellors" (1845–47), "Lives of the Chief Justices" (1849–57), etc.

Campbell, Sir **Neil.** Born May 1, 1776: died in Sierra Leone, Africa, Aug. 14, 1827. A British officer, commissioner during Napoleon's stay at Elba, 1814–15.

Campbell, Thomas. Born at Glasgow, July 27, 1777: died at Boulogne, France, June 15, 1844. A British poet, critic, and miscellaneous writer. He was lord rector of the University of Glasgow 1826–29. His works include "Pleasures of Hope" (1799), "Gertrude of Wyoming" (1809), "Specimens of the British Poets" (1819), short lyrics ("Lochiel's Warning," "Hohenlinden," "Mariners of England," "Battle of the Baltic," etc.).

Campbell, Lord **William.** Died Sept. 5, 1778. A younger brother of the fifth Duke of Argyll, colonial governor of South Carolina 1775–76.

Campbell Island. [Discovered by Captain Hazelburgh of the whaler Perseverance, and named by him for the business house in Sydney which he represented.] A small island in the Southern Ocean, south of New Zealand.

Campbellites (kam′bel-īts). 1. A nickname of the "Disciples of Christ," a denomination founded by the Rev. Alexander Campbell. The Campbellites were also called *New Lights.* —2. The followers of the Rev. John McLeod Campbell, a minister of the Church of Scotland, who, when deposed in 1831 for teaching the universality of the atonement, founded a separate congregation.

Campbell's Station. A village in Tennessee, situated 12 miles southwest of Knoxville. Here, Nov. 16, 1863, the Federals under Burnside repulsed the Confederates under Longstreet.

Campe (käm′pe), **Joachim Heinrich.** Born at Deensen, in Brunswick, Germany, June 29, 1746: died near Brunswick, Oct. 22, 1818. A German lexicographer and writer of juveniles. His works include "Robinson der Jüngere" (1779), "Die Entdeckung von Amerika" (1781), a German dictionary (1807–11), etc.

Campeche (käm-pā′chā), or **Campeachy** (kam-pē′chē). A state of Mexico, forming the southwestern part of the peninsula of Yucatan. Area, 18,087 square miles. Population, 85,795, (1910).

Campeche. [Native name.] A seaport, the capital of the state of Campeche, situated on the Bay of Campeche in lat. 19° 51′ N., long. 90° 33′ W. Its exports are logwood, wax, etc. It was an old Indian town, and was discovered by Francisco Hernandez de Cordova in 1517, and was named by him San Lazaro. Population, 16,864, (1910).

Campeche, or **Campeachy, Gulf** or **Bay of.** A name given to the southern part of the Gulf of Mexico.

Campeggio (käm-pej′ō), **Lorenzo.** Born at Bologna, 1472: died at Rome, July 19, 1539. An Italian cardinal, legate to England 1519 and 1528, bishop of Salisbury and archbishop of Bologna. He presided at the Diet of Ratisbon. In 1528 he was associated with Wolsey in hearing the divorce suit of Henry VIII. of England against Catherine of Aragon.

Campenhout, François van. Born at Brussels in 1780: died there in 1848. A Belgian musician. His fame chiefly rests on the "Brabançonne," the Belgian national air, which he composed in 1830.

Campenon (koṅ-pe-nôṅ′), **François Nicolas Vincent.** Born in Guadeloupe, French West Indies, March 29, 1772: died near Paris, Nov. 24, 1843. A French poet and general writer. He wrote "Voyage de Grenoble à Chambéry" (1795: prose and verse), "L'Enfant prodigue" (1811), etc.

Camper (käm′pėr), **Pieter.** Born at Leyden, Netherlands, May 11, 1722: died at The Hague, Netherlands, April 7, 1789. A Dutch physician and anatomist, noted for researches in comparative anatomy.

Camperdown (kam-pėr-doun′), D. **Camperduin** (käm-pėr-doin′). A village in the Netherlands, situated 27 miles north-northwest of Amsterdam. Off here, Oct. 11, 1797, the English fleet under Duncan defeated the Dutch fleet under De Winter. Loss of the English, 1,040; of the Dutch 1,160, and 6,000 prisoners.

Camperdown. See *Victoria* (battle-ship).

Campero (käm-pā′rō), **Narciso.** Born at Tojo, now in Argentina, in 1815. A Bolivian soldier and statesman. In 1872 he was minister of war for a short time. When the war with Chile broke out (1879) he raised an army in southern Bolivia, but was unable to reach Tarapaca before the Chilcans conquered that province of Peru. After the fall of Daza he was elected president of Bolivia (April 9, 1880), took command of the allied Bolivian and Peruvian armies at Tacna, Peru, and was defeated at the battle of Tacna (May 26, 1880). His term ended Aug. 1, 1884.

Camphausen (kämp′hou-zen), **Ludolf.** Born at Hünshoven, near Aachen, Prussia, Jan. 3, 1803: died at Cologne, Dec. 3, 1890. A Prussian politician, president of the ministry 1848.

Camphausen, Otto. Born at Hünshoven, near Aachen, Prussia, Oct. 21, 1812: died May 18, 1896. A Prussian politician, brother of Ludolf Camphausen. He was Prussian minister of finance 1869–1878, and vice-president of the Prussian ministry 1873–78.

Camphausen, Wilhelm. Born at Düsseldorf, Prussia, Feb. 8, 1818: died there, June 16, 1885. A German historical and battle painter of the Düsseldorf school.

Camphuysen (kämp′hoi-zen), **Dirk Rafalsz.** Born at Gorkum, Netherlands, 1586: died at Dokkum, Friesland, July 9, 1627. A Dutch painter, religious poet, and theologian.

Campi (käm′pē), **Bernardino.** Born at Cremona, Italy, 1522: died after 1590. An Italian painter. His chief work is the cupola in the Church of San Gismondo at Cremona.

Campi, Giulio. Born at Cremona, Italy, about 1500: died 1572. An Italian painter. His best works are at Cremona and Mantua.

Campinas (koṅ-pē′näs). A town in the state of São Paulo, southern Brazil, 65 miles northwest of São Paulo, with which it is connected by a railroad. Population, 67,694.

Campine (koṅ-pēn′). A region in the provinces of Antwerp and Limburg, Belgium.

Campion (kam′pi-ọn), **Edmund.** Born at London, Jan. 25, 1540: executed at Tyburn, Dec. 1, 1581. An English Jesuit and scholar, condemned on a charge of high treason. He was one of the most prominent of the Jesuit missionaries in England.

Campistron (koṅ-pēs-trôṅ'), **Jean Galbert de.** Born at Toulouse, 1656: died May 11, 1723. A French dramatic poet, a follower of Racine. He was the author of "Virginie" (1683), "Acis et Galatée" (1686: an opera), "Andronic" (1685), "Tiridate" (1691), etc.

He pushed to an extreme the softness and almost effeminacy of subject and treatment which made Corneille contemptuously speak of his younger rival and his party as "Les Doucereux." *Saintsbury*, French Lit., p. 305.

Campobasso (käm-pō-bäs'sō). A province in the Abruzzi and Molise, Italy. It was formerly called Molise. Area, 1,691 square miles. Population, 371,951.

Campobasso. [It., 'low field.'] The capital of the province of Campobasso, Italy, situated in lat. 41° 34′ N., long. 14° 40′ E. It is noted for its manufactures of cutlery. Population, 15,030.

Campobasso, Nicolo. Lived about 1477. A Neapolitan military adventurer in the service of Charles the Bold.

Campobello di Licata (käm-pō-bel'lō dē lē-kä'tä). [It. *Campo bello*, fair field.] A town in the province of Girgenti, Sicily, situated 21 miles east-southeast of Girgenti. It is noted for sulphur-mines. Pop., commune, 11,771.

Campobello di Mazzara (käm-pō-bel'lō dē mät-sä'rä). A town in the province of Trapani, Sicily, situated 42 miles southwest of Palermo. There are famous quarries in the vicinity. Population, commune, 9,101.

Campo-Formio (käm-pō-for'mē-ō), or **Campoformido** (käm-pō-for-mē'dō). A village in the province of Udine, in northeastern Italy, 6 miles southwest of Udine. Here, Oct. 17, 1797, a treaty was concluded between France and Austria. Austria ceded the Belgian provinces, recognized the Cisalpine Republic, and received the greater part of the Venetian territories; France retained the Ionian Islands. By secret articles France was to receive the left bank of the Rhine.

Campomanes (käm-pō-mä'nes), Conde **Pedro Rodriguez de.** Born in Asturias, Spain, July 1, 1723: died Feb. 3, 1802. A Spanish statesman and political economist, president of the council 1788. He wrote "Discurso sobre el fomento de la industria popular" (1774), "Discurso sobre la educacion popular, etc," (1775).

Campos (käm'pōs). [Pg., 'fields,' 'pastures.' See *Campos dos Goitacazes*.] A seaport in the state of Rio de Janeiro, Brazil, situated near the mouth of the Parahyba. Pop., municipio, 90,706.

Campos (käm'pōs), **Martínez.** Born at Segovia, Dec. 14, 1831: died at Zarauz, near San Sebastian, Sept. 23, 1900. A Spanish general. He served in Morocco; was sent to Cuba in 1869 as colonel; and in 1872 returned to Spain to help to suppress the Carlists, and was made a brigadier-general. On the abdication of King Amadeo he supported the republic, was put on the retired list, and soon after was arrested on a charge of conspiracy. He was soon released and placed in command of the 3d division of the Army of the North against the Carlists. From 1877 to 1879 he was commander-in-chief of the Spanish forces in Cuba. He was sent to Cuba in April, 1895, as governor-general; but was recalled in January, 1896.

Campo Santo (käm'pō sän'tō). [It., 'sacred field,' i. e. cemetery.] A cemetery. That of Pisa, Italy, is notable. The present structure was begun in 1278 by Giovanni Pisano.

Campos de Vacaria (käm'pōsh de vä-kä-rē'ä). [Pg., 'cattle-pastures.'] An elevated open region in the northern part of the state of Rio Grande do Sul, Brazil, inland from the mountains. It forms the southern extremity of the Brazilian plateau, and as yet it is very thinly settled.

Campos dos Goitacazes (käm'pōsh dōsh goi-tä-kä'zesh). An open region on the banks of the Parahyba River, northeast of Rio de Janeiro, Brazil. The region was so called ('fields of the Goitacazes') on account of the Goyatacas Indians who formerly occupied it. The name passed to a city on the Parahyba, abbreviated to Campos.

Campos dos Parecís (käm'pōsh dōsh pä-re-sēsh'). An open region in western Brazil, east of the Guaporé and Madeira rivers, forming a portion of the Brazilian plateau, about 3,000 feet above sea-level. It was so called on account of the Parecís Indians, who inhabit a part of it, and were formerly very powerful. The Campos dos Parecís were visited by the Portuguese as early as 1720, but the region is still very imperfectly known.

Campsie Fells. A region near Stirling in Scotland.

Campus Martius (kam'pus mär'ṭi-us). [L., 'field of Mars.'] A historic area of ancient Rome, lying between the Pincian, Quirinal, and Capitoline hills and the Tiber. Throughout the early history of Rome this plain remained free of buildings, and was used for popular assemblies and military exercises. During the reign of Augustus it had become encroached upon from the south by the building up of the Flaminian Meadows, and from the east by public and other buildings on the Via Cata, corresponding closely to the modern Corso. Under Augustus, however, a great extent of the plain still remained free, and served for chariot- and horse-races, ball-playing, and other athletic sports; it was surrounded by the finest monuments of the city, and presented an imposing spectacle. It is now occupied by the most important quarter of modern Rome.

Camulodunum. See *Colchester*.

Camus (kä-mü'), **Armand Gaston.** Born at Paris, April 2, 1740: died Nov. 2, 1804. A French revolutionist. He was deputy to the States-General in 1789, and to the Convention in 1792; and president of the Council of Five Hundred in 1796. He wrote "Lettres sur la profession d'avocat" (1772–77), etc.

Cana (kā'nä). In New Testament history, a village of Galilee, Palestine, the scene of two of Christ's miracles. It has been identified with Kefr-Kenna, and with Kana-el-Jelil (both near Nazareth).

Cana, Marriage at. See *Marriage at Cana*.

Canaan (kā'nan). 1. The fourth son of Ham (Gen. ix. 25 ff., x. 6–15).—2. More frequently, 'Land of Canaan' (Gen. xi. 31, xii. 5; Isa. xxiii. 11; Zeph. ii. 5, etc., interpreted to mean 'lowland,' from Semitic *kanā*, to humble, subdue), generally denoting in the Old Testament the country west of the Jordan and the Dead Sea to the Mediterranean. As the name "lowland" would indicate, originally it comprised only the strip of land, from 10 to 15 miles in breadth and 150 in length, shut in between the Lebanon and the Mediterranean, and extending from the Bay of Antioch to the promontory of the Carmel, *i. e.* southern Phenicia. To this maritime plain of the Phenicians and Philistines passages like Isa. xxiii. 11, Zeph. ii. 5 refer. Later the name was extended to the whole west-Jordanic territory. Thus also in the Tel-el-Amarna tablets, which date back a century before the exodus, *Kinakki*, or Canaan, denotes the district between the cities of Philistia and the country northward of Gebal (Byblos). The Egyptians named it the land of *Keft*, or the "palm," of which the Greek *φοινιξ* (see *Phenicia*) is a translation. 3. The non-Israelitish inhabitants of Palestine (more frequently in the plural, "the Canaanites"). The origin and affinities of the various tribes are still disputed.

Canaanites (kā'nan-īts). See *Canaan*.

Canace (kan'a-sē). [Gr. *Κανάκη*.] 1. In Greek legend, a daughter of Æolus and Enarete, put to death on account of her illicit love for her brother Macareus. She is introduced in Gower's "Confessio Amantis" (book iii.), from Ovid. Chaucer refers to the story in the introduction to his "Man of Law's Tale."

2. The daughter of Cambuscan in Chaucer's "Squire's Tale."

Canada (kan'a-dä), **Dominion of.** A confederation of provinces in British North America. It is bounded by the Arctic on the north, the department of Labrador and the Atlantic on the east, the United States on the south, and the Pacific and Alaska on the west. It comprises Quebec, Ontario, New Brunswick, Nova Scotia, Prince Edward Island, Manitoba, British Columbia, Alberta, Saskatchewan, the Northwest Territory, and Yukon Territory. The American Arctic islands are sometimes included with the Dominion. Its chief physical features are the St. Lawrence valley, the Saskatchewan and Mackenzie river systems (with their numerous large lakes, Great Bear, Great Slave, Athabasca, Winnipeg, etc.), Hudson Bay, the great plains, the "Height of Land," Labrador plateau, and the Rocky and Cascade mountains. Mt. Logan in lat. 60° 34′ N., 26 miles to the northeast of Mt. St. Elias, is said to have an elevation of 19,539 feet. Its capital is Ottawa, and its government consists of a governor-general and Parliament (Senate and House of Commons). It exports timber, cheese, wheat, coal, cattle, etc. Canada was explored by Cartier 1534–35. It was permanently settled at Quebec in 1608 by the French, and called New France. It was ceded to Great Britain in 1763. The Americans attacked it unsuccessfully in the Revolution and in the War of 1812. Unsuccessful rebellion 1837–38. The provinces reunited in 1841, and the confederation was formed in 1867. The Red River Rebellion, under Louis Riel, took place in 1869–1870, and the second Riel rebellion in 1885. In 1886 the Canadian Pacific Railway was opened. The Grand Trunk Pacific Railway, an all-Canadian transcontinental route, is under construction. Area, 3,729,665 square miles. Population, 7,204,838, (1911).

Canadian River. A river in New Mexico, northern Texas, and Oklahoma, which rises in New Mexico and joins the Arkansas 25 miles south of Tahlequah. Length 800–900 miles. Its chief affluent is the North Fork, in Oklahoma. Length, about 600 miles.

Canaletto (kä-nä-let'tō), or **Canale** (kä-nä'le), **Antonio.** Born at Venice, Oct. 18, 1697: died there, Aug. 20, 1768. An Italian painter, noted chiefly for his pictures of Venice. He was a pupil of his father, Rinaldo Canale, a scene-painter. He lived for a time in England.

Canalizo (kä-nä-lē'thō), **Valentin.** Born at Monterey about 1797: died after 1847. A Mexican soldier. From Dec., 1843, to June, 1844, he was acting president during the absence of Santa Anna. Again made acting president in Sept., 1844, he was impeached for arbitrary proceedings, and banished (May, 1845). He was allowed to return, and served in the war with the United States, commanding the cavalry at Cerro Gordo, April 17, 1847, and the whole army in the subsequent retreat.

Canandaigua (kan-an-dā'gwä). A village and town in western New York, situated at the northern end of Canandaigua Lake, 25 miles southeast of Rochester. Population, village, 7,217, (1910).

Canandaigua Lake. A lake in western New York. Length, 15 miles.

Cananore, or **Cannanore.** See *Kananur*.

Canara. See *Kanara*.

Cañaris (kän-yä'rēz), **Cañares.** [Quichua.] A powerful race of Indians who, for several centuries before the conquest, occupied part of the mountains of what is now western Ecuador. They were conquered by the Inca Tupac Yupanqui about 1450. During the conquest they sided with the Spaniards.

Canaris, or **Kanaris** (kä-nä'ris), **Constantine.** Born at Ipsara, Greek Archipelago, 1790: died Sept. 15, 1877. A Greek admiral and politician. He distinguished himself in the Greek war for independence (1821–25), represented Ipsara in the Greek national convention in 1827, and was several times minister of marine and president of the cabinet.

Canary Islands, or **Canaries** (ka-nā'riz). [Sp. *Canarias:* so called from *Gran Canaria*, one of the principal islands of the group, L. *Canaria insula*, dog island, so named with reference to the dogs found there.] A group of islands in the Atlantic, lying northwest of Africa, in lat. 27°–30° N., long. 13°–18° 30′ W. They belong to Spain and form a separate province. The islands are Teneriffe, Gran Canaria, Palma, Fuerteventura, Lanzarote, Gomera, and Hierro (Ferro). The products are fruits, onions, and potatoes. The capital is Santa Cruz de Teneriffe, the language Spanish, and the religion Roman Catholic. They are supposed to be the ancient Fortunate Islands. The original inhabitants, the Guanches, are now extinct. The Canary Islands were acquired by Spain in the 15th century. Area, 2,807 square miles. Population, 358,564.

Canby (kan'bi), **Edward Richard Sprigg.** Born in Kentucky, 1819: died at the "Lava Beds," northern California, April 11, 1873. An American general. He served in the Mexican war 1846–48; commanded the forces in New Mexico 1861–62; repelled the incursion into New Mexico of the Confederate general Henry Sibley in February, 1862; commanded the United States troops in New York city and harbor during the draft riots of July, 1863; succeeded General Banks as commander of the army in Louisiana and of the departments west of the Mississippi River 1864; captured Mobile April 12, 1865; and was promoted brigadier-general in the regular army July 28, 1866, having previously obtained the rank of major-general of volunteers. He was treacherously killed by Modoc Indians during a conference.

Cancale (koṅ-käl'). A seaport in the department of Ille-et-Vilaine, France, situated on St. Michael's Bay 10 miles east-northeast of St. Malo. Population, commune, 7,061.

Cancao (kän-kou'), or **Kang-Kao** (käng-kou'). [Chin. *Ha Tian.*] A seaport in French Cochin China, situated on the Gulf of Siam in lat. 10° 15′ N., long. 104° 50′ E.

Cancer (kan'sėr). [L., 'a crab.'] A constellation and also a sign of the zodiac, represented by the form of a crab, and showing the limits of the sun's course northward in summer; hence, the sign of the summer solstice. Marked ♋.

Cancha-Rayada (kän'chä-rä-yä'dä). A plain just north of the city of Talca, Chile. On March 28, 1814, a division of the patriot army was defeated there, and on March 19, 1818, the army commanded by Generals San Martin and O'Higgins was defeated at the same place by a night attack of the Spanish troops under General Osorio. It derived its name from a racing-track for horses.

Cancrin (kän-krēn'), Count **Georg.** Born at Hanau, Prussia, Dec. 8, 1774: died at St. Petersburg, Sept. 22, 1845. A Russian general of infantry, and politician, minister of finance 1823–1844. He wrote a romance "Dagobert, Geschichte aus dem jetzigen Freiheitskrieg" (1796), and economic works.

Candace (kan'da-sē). [Gr. *Κανδάκη*.] A hereditary appellation of the queens of Meroe, in Upper Nubia, like the name *Pharaoh* applied to the older Egyptian kings. Specifically—(*a*) According to an old tradition, the Queen of Sheba who visited Solomon. (*b*) A queen of Meroe who invaded Egypt 22 B. C. and captured Elephantine, Syene, and Philæ. She was defeated by the Roman general Petronius near Pselcha, renewed the attack, and was again defeated by him. (*c*) The Queen of Ethiopia whose high treasurer was converted to Christianity by Philip, 30 A. D. Acts viii. 27.

Candahar. See *Kandahar*.

Candamo (kän-dä'mō), **Francisco Banzes.** Born at Sabugo, Spain, 1662: died 1709. A Spanish poet and dramatist. His "Poesias comicas" were published in 1772.

Candaules (kan-dâ'lēz), or **Myrsilus** (mėr-si'lus). [Gr. *Κανδαύλης* or *Μυρσίλος*.] The last Heracleid king of Lydia, slain by Gyges who succeeded him. See *Gyges*.

Candeish. See *Khandesh*.

Candia (kan'di-ä), Gr. **Megalokastron** (meg'-ä-lō-käs'trōn). A seaport, the capital of Crete, situated on the northern coast in lat. 35° 21′ N., long. 25° 7′ E. It was founded by Saracens. It was taken from Venice by the Turks in 1669.

Candia. See *Crete*.

Candiac (koṅ-dē-äk'), **Jean Louis Philippe Élisabeth Montcalm de.** Born at Château de Candiac, Gard, France, Nov. 7, 1719: died

at Paris, Oct. 8, 1726. The younger brother of the Marquis de Montcalm. He was noted for his remarkable precocity, based upon an extraordinary memory.

Candide (koṅ-dēd′), **ou L'Optimisme** (ö lop-tē-mēzm′). A philosophical novel by Voltaire, published in 1759. It is named from its hero, who bears all the worst ills of life with a cool, philosophical indifference, laughing at its miseries. (See *Pangloss.*) A second part followed, with the same name, by an anonymous writer.

Written ostensibly to ridicule philosophical optimism, and on the spur given to pessimist theories by the Lisbon earthquake, Candide is really as comprehensive as it is desultory. Religion, political government, national peculiarities, human weakness, ambition, love, loyalty, all come in for the unfailing sneer. The moral, wherever there is a moral, is, "be tolerant, and *cultivez votre jardin*," that is to say, do whatsoever work you have to do diligently. *Saintsbury*, French Lit., p. 423.

Candolle (koṅ-dol′), **Alphonse Louis Pierre Pyramus de.** Born at Paris, Oct. 28, 1806: died April 4, 1893. A Swiss botanist, professor at the Academy of Geneva, son of Augustin de Candolle. He continued his father's "Prodromus" (1858–83: assisted by his son Anne Casimir Pyramus, born at Geneva, Feb. 26, 1836), and wrote "Géographie botanique raisonnée" (1855), "Origine des plantes cultivées" (1883), etc.

Candolle, Augustin Pyramus de. Born at Geneva, Feb. 4, 1778: died at Geneva, Sept. 9, 1841. A celebrated Swiss botanist, professor at the Academy of Montpellier 1810, and at Geneva 1816–41, and the principal founder of the natural system of botany. His works include "Regni vegetabilis systema naturale" (1818–21), "Prodromus systematis naturalis regni vegetabilis" (1824–73), "Théorie Élémentaire de la botanique" (1813), etc.

Candour (kan′dor), **Mrs.** A slanderous woman with an affectation of frank amiability, in Sheridan's comedy "The School for Scandal." Her name has become a byword.

Candy. See *Kandy.*

Cane. See *Scala, Della.*

Canea (ka-nē′ä), or **Khania** (kä-nē′ä). A seaport on the northern coast of Crete, in lat. 35° 30′ N., long. 24° 1′ E.: probably the ancient Cydonia. It is the chief seaport in the island.

Cañete (kän-yā′te), **Marquis of.** See *Hurtado de Mendoza.*

Canga-Arguelles (käng′gä är-gwel′yes), **José.** Born in Asturias, Spain, about 1770: died 1843. A Spanish statesman and writer on finance, minister of finance 1820–21.

Cange, Du. See *Du Cange.*

Canidia (ka-nid′i-ä). A Neapolitan hetæra beloved by Horace. She deserted him, and he reviled her as an old sorceress. Her real name was Gratidia.

Canidius (ka-nid′i-us). Lieutenant-general to Antony in Shakspere's "Antony and Cleopatra."

Canigou (kä-nē-gö′). A mountain of France, in the department of Pyrénées-Orientales. Height, 9,135 feet.

Canina (kä-nē′nä), **Luigi.** Born at Casale, Piedmont, Italy, Oct. 23, 1795: died at Florence, Oct. 17, 1856. An Italian archæologist and architect.

Caninefates, or **Canninefates** (ka-nin-e-fā′tēz). [L. (Tacitus) *Canninefates*, (Pliny) *Cannenefates.*] A German tribe, first mentioned by Tacitus, on the North Sea, to the north of the Rhine delta, closely related to the Batavi, their neighbors on the south. They were subjugated to the Romans by Tiberius, but took part in the rising of Civilis. With the Batavi they were originally a part of the Chatti. They were ultimately merged in the Salic Franks.

Canino, Prince of. See *Bonaparte, Charles Lucien.*

Canisius (kä-nē′sē-us), **Petrus** (Latinized from **De Hond**). Born at Nimeguen, Netherlands, May 8, 1524: died at Fribourg, Switzerland, Dec. 21, 1597. A Jesuit missionary and scholar, first provincial of the order in Germany (1556).

Canis Major (kā′nis mā′jor). [L.] The Great Dog, a constellation following Orion, and containing the great white star Sirius, the brightest in the heavens.

Canis Minor (kā′nis mī′nor). [L.] The Little Dog, a small ancient constellation following Arion and south of Gemini. It contains the star Procyon, of the first magnitude.

Canitz (kä′nits), **Friedrich Rudolf Ludwig von.** Born at Berlin, Nov. 27, 1654: died at Berlin, Aug. 11, 1699. A Prussian poet and politician.

Canna (kan′ä). A small island of the Hebrides, Scotland, lying southwest of Skye and northwest of Rum.

Cannæ (kan′ē). In ancient geography, a town in Apulia, Italy, situated south of the river Aufidus. Near here, 216 B. C. (and north of the river), Hannibal with about 50,000 men nearly annihilated the Roman army of about 80,000–90,000 under Varro and Æmilius Paulus.

Cannanore. See *Kananur.*

Cannes (kän). [ML. *Canna.*] A seaport in the department of Alpes-Maritimes, France, situated 18 miles southwest of Nice: one of the chief health-resorts on the Riviera, on account of its mild winter climate. Its reputation was built up by Lord Brougham, who settled there in 1834 (and died there in 1868). Napoleon landed near there from Elba, March 1, 1815. Population, commune, 29,365.

Canning (kan′ing), **Charles John,** Earl Canning. Born at Brompton, near London, Dec. 14, 1812: died at London, June 17, 1862. An English statesman, son of George Canning. He was postmaster-general 1853–55, and governor-general of India 1855–62.

Canning, George. Born at London, April 11, 1770: died at Chiswick, near London, Aug. 8, 1827. A celebrated English statesman and orator. He entered Parliament 1794. He was secretary for foreign affairs 1807–09, president of the Board of Control 1816–20, secretary for foreign affairs 1822–27, and premier 1827.

Canning, Stratford, Viscount Stratford de Redcliffe. Born at London, Nov. 4, 1786: died Aug. 14, 1880. An English diplomatist, cousin of George Canning. He was educated at Eton and Cambridge; entered the diplomatic service in 1807; became first secretary at Constantinople in 1808, and minister plenipotentiary at Constantinople 1810–12; negotiated the treaty of Bukharest in 1812; was minister to Switzerland 1814–18; sat in the Congress of Vienna; was minister to the United States 1820–24; was sent on a preliminary mission to St. Petersburg 1824–25; was ambassador at Constantinople 1825–29; was member of Parliament 1828–41; was sent on various special missions, and was ambassador at Constantinople 1841–58. He was raised to the peerage in 1852. His essays and a memoir were published by Dean Stanley in 1881.

Cannock (kan′ok). An iron-manufacturing town in Staffordshire, England, situated near Walsall.

Cannstatt, or **Canstadt** (kän′stät). A town in the Neckar circle, Würtemberg, situated on the Neckar 2½ miles northeast of Stuttgart. It is noted for trade and manufactures and its warm mineral springs. Population, commune, 32,777.

Cano (kä′nō), **Alonso.** Born at Granada, Spain, March 19, 1601: died at Granada, Oct. 5, 1667. A noted Spanish painter, sculptor, and architect. His best works are at Madrid.

Cano, Diego. See *Cam, Diogo.*

Cano, Juan Sebastian del. Born at Guetaria, in Guipuzcoa, about 1460: died Aug. 4, 1526. A Spanish navigator. After commanding a ship in the Mediterranean, in 1519 he was made captain of the Concepcion, one of the ships in the fleet of Magellan (which see). After the death of Magellan, Carabello was put in command, but was soon deposed, and Cano took his place. He reached the Moluccas, loaded his two remaining ships with spices, and finally in one of them (the Victoria) arrived at Spain Sept. 6, 1522, by way of the Cape of Good Hope, being thus the first circumnavigator of the globe. He was second in command in the expedition of Loaisa, destined to follow the same track. Leaving Spain July 24, 1525, they encountered severe storms on the South American coast and in the Pacific; sickness appeared in the vessels, Loaisa perished, and Cano took command, but died less than a week after.

Cano, or **Canus** (kā′nus), **Melchior.** Born at Tarrançon, Spain, 1523: died at Toledo, Spain, Sept. 30, 1560. A Spanish Dominican theologian, a bitter antagonist of the Jesuits, and an influential counselor of Philip II. He was professor at Alcala and Salamanca, bishop of the Canaries, and provincial of Castile.

Canobbio (kä-nob′bē-ō). A small town in northern Italy, on the western shore of Lago Maggiore.

Canoeiros (kä-nō-ā′rōs). [Pg., 'canoe-men.'] The name given by Brazilians to a horde of Indians on the Upper Tocantins. They are very savage, have no fixed villages, but wander about the rivers and forests, subsisting on fish and game, and on the flesh of cattle and horses stolen from the whites.

Canon (kä′nōn), **Hans** (**Johann von Straschiripka**). Born at Vienna, March 13, 1829: died there, Sept. 12, 1885. A genre, historical, and portrait painter, a pupil of Waldmüller. From 1848–55 he was a cavalry officer in the Austrian army. From 1860–69 he lived in Karlsruhe, then in Stuttgart, and finally settled in Vienna where he became professor in the Academy. He imitated especially Tintoretto and Titian, and was one of the best portrait-painters of his time.

Canonbury Tower. A building in London, formerly the resort and lodging-place of many literary men.

Canongate (kan′on-gāt). The principal thoroughfare in the Old Town of Edinburgh. The little burgh of the Canongate grew around the abbey of Holyrood, which is about a mile east of the castle, in the 12th century, soon after the founding of the abbey. The street runs from that point, bearing different names at various parts of its course. Scott laid the scene of his "Chronicles of the Canongate" there.

Canonicus (ka-non′i-kus). Died June 4, 1647. A chief of the Narragansett Indians. Alarmed by the alliance of the colonists at Plymouth with his enemy Massasoit, he sent Governor Bradford in Jan., 1622, a hostile message consisting of a bundle of arrows wrapped in a rattlesnake's skin, but did not follow up the threat implied in this message when Bradford promptly returned the rattlesnake's skin stuffed with powder and ball. He gave to Roger Williams the land on which the town of Providence was founded in 1636; and acknowledged the sovereignty of Britain in a treaty concluded April 19, 1644.

Canon's Yeoman's Tale, The. One of Chaucer's "Canterbury Tales." It exposes the tricks of the alchemists. Ashmole in his "Theatrum Chemicum" quotes the whole poem, with the prologue, under the impression, apparently, that Chaucer was an adept in the art, and wrote in its favor. The canon is a ragged alchemist who has no gold but what he gets by trickery, and he and his hungry yeoman join the Canterbury pilgrims to practise their thieving arts upon them.

Canopic Mouth of the Nile. [From *Canopus.*] An ancient branch of the Nile, the westernmost of the important mouths.

Canopus (ka-nō′pus). [L., from Gr. Κάνωπος, a town in Lower Egypt.] The brightest star but one in the heavens, one magnitude brighter than Arcturus, and only half a magnitude fainter than Sirius; *α* Argus or *α* Carinæ. It is situated in one of the steering-paddles of Argo, about 35° south of Sirius and about the same distance east of Achernar. It is of a white or yellowish color, and is conspicuous in Florida in winter.

Canopus, or **Canobus** (ka-nō′bus). [Gr. Κάνωπος or Κάνωβος.] In ancient geography, a seaport of Egypt, 15 miles northeast of Alexandria. It had considerable trade and wealth.

Canosa (kä-nō′sä). A town (the ancient Canusium) in the province of Bari, Italy, in lat. 41° 13′ N., long. 16° 4′ E. It contains relics of the Roman town, and near it is the site of the ancient Cannæ. It was an important Apulian city, and subject to Rome 318 B. C. Population, commune, 24,169.

Canossa (kä-nos′sä). A ruined castle southwest of Reggio nell' Emilia, Italy. It is celebrated as the scene of the penance of the emperor Henry IV. before Pope Gregory VII., Jan., 1077.

Canova (kä-nō′vä), **Antonio.** Born at Possagno, near Treviso, Nov. 1, 1757: died at Venice, Oct. 13, 1822. A celebrated Italian sculptor. At seventeen he made the statue of Orpheus and Eurydice for Falieri, which brought him commissions for Apollo and Daphne and Dædalus and Icarus. In 1779 he obtained a pension from the municipality of Venice, and went to Rome. His first work of importance in Rome was Theseus and Minotaur. For the remainder of his life he was established in Rome, although he made various journeys in Europe, and was three times in Paris — twice to execute commissions for Napoleon I. and his family, and once, after the battle of Waterloo, on a mission from the Pope to recover the works of art taken from Italy by the emperor. At this time he was called to London to pronounce upon the artistic importance of the Elgin Marbles. He was very successful in the business of his profession, and organized a system of reproducing his models mechanically which enabled him to produce a vast amount of work. Among his most celebrated productions are the Perseus of the Belvedere, made to replace the Apollo Belvedere while the latter was in Paris; the two boxers Kreugas and Damoxenus, also in the Belvedere; the Venus which stood on the pedestal of the Medici Venus when the latter was taken to Paris; the Cupid and Psyche of the Louvre; Paris of the Glyptothek, Munich; Hercules and Lichas, formerly in Venice, now in a special building in Rome; and the great group of Theseus and the Centaur which was suggested by a metope of the Parthenon: it is in a specially designed temple at Vienna. At the end of his life Canova projected the temple of Possagno, in which he combined the characteristics of the Pantheon and Parthenon, and modeled some of the metopes.

Canovai (kä-nō-vä′ē), **Stanislao.** Born at Florence, March 27, 1740: died at Florence, Nov. 17, 1811. An Italian ecclesiastic, mathematician, and historian, professor of mathematics at Parma.

Cánovas del Castillo (kä′nō-väs del käs-tēl′yō), **Antonio.** Born at Malaga, Spain, Feb. 8, 1828: assassinated at Santa Agueda, near Vitoria, Aug. 8, 1897. A Spanish Conservative statesman. He was a number of times premier.

Canrobert (koṅ-ro-bār′), **Francois Certain.** Born at St. Céré, Lot, France, June 27, 1809: died at Paris, Jan. 28, 1895. A marshal of France. He commanded the French forces in the Crimea 1854–55; served at Magenta and Solferino in 1859; commanded the 6th army corps in 1870; and was taken prisoner at Metz, Oct. 27, 1870. He became senator in 1876.

Canso (kan′sō), **Cape.** The headland at the eastern extremity of Nova Scotia.

Canso Strait, or **Gut of Canso.** The sea passage which separates the mainland of Nova Scotia from Cape Breton. Width, about 2½ miles.

Canstadt, or **Canstatt.** See *Cannstatt.*

Cantabria (kan-tā′bri-ä). [L., named from the *Cantabri*, a tribe which inhabited it.] In ancient geography, a country in Hispania Tarraconensis, corresponding nearly to the modern provinces Oviedo, Santander, Vizcaya, and Guipuzcoa. The name was restricted later to the western portion. The Cantabri resisted Rome until 19 B. C.

Cantabrian (kan-tā′bri-an) **Mountains.** A range of mountains in northern Spain, extending from the Pyrenees westward to Cape Finisterre. Highest peaks, over 8,000 feet.

Cantacuzenus (kan″ta-kū-zē′nus), or **Cantacuzene** (kan″ta-kū-zēn′), **Joannes.** Born at Constantinople after 1300: died 1383 (?). A Byzantine emperor and historian. He was chief minister under Andronicus III. 1328–41, and reigned 1347–54. He wrote a history of the period 1320–57.

Cantagallo (kän-tä-gäl′lō). A small town in the state of Rio de Janeiro, Brazil, situated 80 miles northeast of Rio de Janeiro. It is the terminus of a railroad.

Cantal (koṅ-täl′). A department of France, lying between Puy-de-Dôme on the north, Haute-Loire on the east, Lozère on the southeast, Aveyron on the south, and Corrèze and Lot on the west. It corresponds nearly to the former Haute-Auvergne. Its surface is mountainous. The principal exports are live-stock, cheese, butter, and coal. Capital, Aurillac. Area, 2,229 square miles. Population, 228,690.

Cantarini (kän-tä-rē′nē), **Simone,** surnamed **Il Pesarese** and **da Pesaro.** Born at Oropezza, near Pesaro, Italy, 1612: died at Verona, Italy, 1648. An Italian painter and etcher, a pupil of Guido Reni.

Cantemir (kan′te-mēr), **Antiochus,** or **Constantine Demetrius.** Born at Constantinople, Sept. 21, 1709: died April 11, 1744. A Russian poet, diplomatist, and author, son of Demetrius Cantemir, noted for his satires and translations into Russian.

Cantemir, Demetrius. Born Oct. 26, 1673: died Aug. 23, 1723. A Moldavian historian. He was appointed hospodar of Moldavia by the Porte in 1710; formed a treaty with Peter the Great in 1711, according to which Moldavia was declared independent of the Porte and placed under the protection of Russia; and was driven from Moldavia, and received in compensation extensive domains in the Ukraine from Peter the Great. He wrote "Growth and Decline of the Ottoman Empire" (in Latin), which has not been printed in the original, but has been published in several translations.

Canterac (kän-te-räk′), **José.** Born in France about 1775: died at Madrid, 1835. A general in the Spanish army. He was sent in 1815 (then a brigadier-general) with Morillo to America; went to Peru (1818), and fought several campaigns with La Serna in Charcas; led the military cabal which deposed the viceroy Pezuela at Lima and put La Serna in his place (Jan. 29, 1821); in 1824 opposed the march of Bolivar; was defeated in the cavalry engagement of Junin (Aug. 6); and in the final battle of Ayacucho (Dec. 9, 1824) commanded the reserve. He was shot while trying to suppress a mutiny at Madrid.

Canterbury (kan′tėr-ber-i). [ME. *Canterbury, Cauntirbyry,* etc., AS. *Cantwaraburh* (dat. *Cantwarabyrig*), the borough of the Kentmen; gen. pl. of *Cantware,* Kentmen, and *burh,* borough, city.] A city in Kent, England, situated on the Stour in lat. 51° 16′ N., long. 1° 5′ E.: the Roman Durovernum and Saxon Cantwarabyrig. Its chief objects of interest are the cathedral, St. Martin's Church, St. Dunstan's Church, remains of the castle, the monastery of St. Augustine, and many old houses. It is on the site of a British village, and was a Roman military station and a Kentish town. Augustine here in 600 became the first archbishop. It was sacked by the Danes in 1011. The cathedral was founded in the 11th century. The existing choir was built by William of Sens, France, after 1174, and the Perpendicular nave, transepts, and great central tower are of the 15th century. In plan the cathedral is long and narrow, with double transepts. The interior is light and impressive. The choir is raised several feet, and separated from the nave by a sculptured 15th-century screen. The columns, arcades, vaulting, and chevet are very similar in character to those of the cathedral of Sens, which supplied the model. Some of the glass of the deambulatory is of the 13th century. The portion of the choir behind the altar contains several fine altar-tombs of early archbishops, and the tombs of Henry IV. and the Black Prince. At the extreme east end is a beautiful circular chapel called the Corona. The crypt is very large, and early Norman in style. The Perpendicular cloisters are ornate and picturesque. The dimensions of the cathedral are 514 by 71 feet; the height of the nave-vaulting 80, and of the central tower 235. St. Martin's is called the "Mother Church of England." The original foundation was no doubt pre-Saxon, and there are Roman bricks in the lower parts of the walls. The upper parts of the long, low, quaint, ivy-clad structure are much later. Population, 24,628, (1911).

Canterbury. Until 1876, a province in the South Island, New Zealand.

Canterbury, Viscount. See *Sutton.*

Canterbury College. An ancient college of Oxford University. It was founded by Simon Islip, archbishop of Canterbury, in 1361 or 1362. John Wyclif was the second warden. It was disbanded in the reign of Henry VIII., and the last remains of its buildings were demolished in 1775.

Canterbury Tales, The. A work by Chaucer (c. 1340–1400), consisting of twenty-two tales in verse, with two in prose, told by twenty-three pilgrims out of the twenty-nine who meet at the Tabard Inn in Southwark, on their way to the shrine of Thomas à Becket at Canterbury. About fifty manuscripts of the "Canterbury Tales" are known to exist. The Chaucer Society (Furnivall) has printed six of the best of them in parallel columns. These are the Ellesmere, belonging to Lord Ellesmere; the Hengwrt, belonging to Mr. William W. E. Wynne of Peniarth; the Petworth, belonging to Lord Leconfield; and one from each of the Chaucer collections at Oxford, Cambridge, and the British Museum. The Harleian manuscript from the British Museum, first edited by Wright for the Percy Society, was afterward reprinted. Two editions were published by Caxton, the first thought to have been printed in 1475, the second about six years later from a better manuscript. Wynken de Worde published an edition in 1495 and another in 1498; Richard Pynson, one in 1493 and again in 1526. In 1532 William Thynne made an attempt to collect all Chaucer's works, both prose and verse, in one volume. It was printed by Godfray, and for two hundred and fifty years was the standard text of the "Canterbury Tales." After this they were included in all the editions of Chaucer. (See *Chaucer.*) Professor Skeat has edited some of the separate poems. The "Canterbury Tales" are: The General Prologue, The Knight's Tale, The Miller's Tale, The Reeve's Tale, The Cook's Tale, The Man of Law's Tale, The Shipman's Tale, The Prioress's Tale, Chaucer's Tale of Sir Thopas, Chaucer's Tale of Melibeus, The Monk's Tale, The Nun's Priest's Tale, The Doctor's Tale, The Pardoner's Tale, The Wife of Bath's Tale, The Friar's Tale, The Summoner's Tale, The Clerk's Tale, The Merchant's Tale, The Squire's Tale, The Franklin's Tale, The Second Nun's Tale, The Canon's Yeoman's Tale, The Manciple's Tale, and The Parson's Tale. They were modernized by several hands and published by Tonson in 1741. Much of the work was done by Ogle (who started it), also by Samuel Boyse, Henry Burke, and Jeremiah Markland. The edition was not completed when Ogle died in 1746. It was taken up by Rev. William Lipscomb in 1792. He brought out a version of The Pardoner's Tale, the rest following. In 1795 the whole edition was published, including Tonson's edition. The General Prologue was modernized by Betterton, and posthumously published in 1712.

Canticles (kan′ti-klz). See *Song of Solomon.*

Cantii (kan′ti-ī). [L. *Cantii,* Gr. *Κάντιοι.*] A Celtic people, a branch of the Belgæ, who inhabited the whole southeastern coast region of Britain between the Thames and the Channel, where they are located by Cæsar. See *Kent.*

Cantillon (koṅ-tē-yôṅ′), **Pierre Joseph.** Born at Wavre, Belgium, 1788: died at Brussels, July 13, 1869. A French soldier, tried and acquitted for an attempt on the life of the Duke of Wellington in 1815.

Cantire. See *Kintyre.*

Cantium (kan′ti-um). [From the *Cantii.*] In ancient geography, a part of Britain corresponding to the modern Kent.

Canton (kan′ton), **John.** Born at Stroud, Gloucestershire, England, July 31, 1718: died March 22, 1772. An English natural philosopher, noted for investigations in regard to electricity.

Canton (kan-ton′), Chinese **Yang-Ching,** or **Kwang-Chow Fu.** A seaport, the capital of the province of Kwang-tung, China, on the Pearl River, situated in lat. 23° 6′ N., long. 113° 17′ E. It is one of the principal commercial cities of the country; its leading exports are tea, silk, sugar, etc. It contains a large population in river craft. Its trade with Portugal began as early as 1517. It was sacked by the Tatars about 1650. The English factory was built in 1689. Canton was one of the five treaty ports in 1842. In 1857 it was captured by the Anglo-French forces and held until 1861. Population, about 900,000.

Canton (kan′ton). The capital of Stark County, Ohio. It is about 50 miles south-southeast of Cleveland, and has extensive manufactures. Population, 50,217, (1910).

Canton (kan-ton′) **River,** Chin. **Chu-Kiang** ('Pearl River'). The name given to the lower part of the river Pih-Kiang, in southern China. About 40 miles below Canton it becomes the estuary Boca Tigris.

Cantù (kän-tö′), **Cesare.** Born Dec. 5, 1804: died March 11, 1895. An Italian historian, novelist, and poet. His works include "Margherita Pusterla" (1837: a historical romance), "Storia universale" (1837), "Storia degli Italiani" (1854), etc.

Cantwell (kant′wel), **Dr.** The hypocrite in Bickerstaff's "Hypocrite." The character is taken with alterations from Cibber's "Non Juror," in which he is called "Dr. Wolf."

Canusium. See *Canosa.*

Canute (ka-nūt′), or **Cnut,** or **Knut** (knöt), surnamed "The Great." [AS. *Cnūt,* ML. *Canutus.*] Born about 994: died at Shaftesbury, Nov. 12, 1035. A famous king of England, Denmark, and Norway, younger son of Sweyn, king of Denmark. He was baptized before 1013, receiving the baptismal name of Lambert; invaded England with Sweyn in 1013; succeeded his father (by election of the Danish peers) as king in England, Feb., 1014, his brother Harold ascending the Danish throne; was defeated by Æthelred, who was recalled by the English "witan," and returned to Denmark in the same year; again invaded England with a large force in 1015; besieged London, May, 1016; defeated the English under Edmund (who had succeeded Æthelred) at Assandun; divided the kingdom with Edmund, at a conference held on the isle of Olney in the Severn, retaining the northern part of the kingdom and leaving Wessex to Edmund; and was chosen sole king, 1017, after Edmund's death. He married Emma (Ælfgifu), the widow of Æthelred; visited Denmark 1019–20; made a pilgrimage to Rome 1026–27; and conquered Norway in 1028. His early career was marked by great barbarity, but after the conquest of England was completed his reign was that of a statesman and patriot, and he became one of the wisest as well as mightiest rulers of his age.

Canzo (kän′dzō). A small town in northern Italy, situated 10 miles east-northeast of Como.

Caonabo (kä-ō-nä-bō′). Died 1496. A Carib, cacique of Maguana, Haiti, who in 1493 massacred the Spaniards who had been left by Columbus at Fort Navidad. In 1494 he headed the general league against the whites, which was opposed by Columbus at the battle of the Vega Real (April 25, 1495). He was captured and sent to Spain, but died on the voyage.

Caora (kä′ō-rä). A river described by old travelers (in Hakluyt), near which lived a people whose heads grew in their breasts below their shoulders.

Capa y Espada (kä′pä ē es-pä′dä), **Comedias de.** [Sp., 'Comedies of Cloak and Sword.'] A class of plays written by Calderon and Lope de Vega. They were so called from the national dress of the chief personages, which was that of the better class of society, excluding royal personages and the humbler classes. Their main principles are gallantry and intrigue.

Capability Brown. A nickname given to Lancelot Brown, an English landscape-gardener (1715–73).

Capac (kä′päk), or **Ccapac Yupanqui** (kä′päk yō-pän′kē). [Quichua *ccapac,* great, rich.] The fifth, or sixth, war-chief (lists are conflicting) of the Inca line of Peru, who reigned in the second quarter of the 14th century.

Capdenac (käp-dė-näk′). A small town in the department of Lot, France, situated on the Lot near Figeac. It was an important place in the middle ages, and possibly the Roman Uxellodunum.

Cape, The. The Cape of Good Hope; also, Cape Colony.

Cape Breton (brit′on or bret′on). An island belonging to Nova Scotia, from which it is separated by Canso Strait. It exports coal, iron, etc. Its chief town is Sydney. It was settled by the French and called Ile Royale, and contained the fortress of Louisburg. It was ceded to Great Britain in 1763, and united to Nova Scotia in 1820. Length, 110 miles. Area, 3,120 square miles.

Capece-Latro (kä-pā′che-lä′trō), **Giuseppe.** Born at Naples, Sept. 23, 1744. died Nov. 2, 1836. A Neapolitan prelate, archbishop of Tarentum, and state minister 1806–15.

Cape Coast Castle. A British fort and native town of the Gold Coast, West Africa. The fort was taken from the Portuguese by the English in 1664. Population, about 29,000.

Cape Cod. 1. A sandy peninsula in southeastern Massachusetts, forming Barnstable County. It was discovered by Gosnold in 1602. Length about 65 miles.—2. The terminating point of the Cape Cod peninsula, in lat. 42° 3′ N., long. 70° 15′ W.

Cape Cod Bay. A bay lying between the Cape Cod peninsula on the east and south, and Plymouth County, Massachusetts, on the west.

Cape Colony: now **Cape of Good Hope.** A British colony in South Africa. It is bounded by German Southwest Africa, Bechuanaland, Orange Free State, and Basutoland on the north, Natal on the east, and the ocean on the south and west. It is traversed by the Swartebergen, Roggeveldt, Nieuwveldt, Sneeuwbergen, etc., mountains. Its chief river is the Orange. It exports wool, ostrich feathers, hides, diamonds, etc., and grazing is the leading industry. It contains the provinces North Western, Western, South Western, Midland, South Eastern, Eastern, North Eastern, and Griqualand West (annexed 1880). Its capital is Cape Town, and about 75 per cent. of the inhabitants are native (Kafir, Hottentot, Malay); the remainder are European, of English, Dutch, and French descent. The leading church is the Dutch Reformed, with Church of England, Wesleyan, etc. English, Cape Dutch, Kafir, Hottentot, and Bushman are spoken. It had a governor appointed by the crown, and a Parliament consisting of a legislative council and legislative assembly (abolished by the act of 1909). It was colonized by the Dutch in 1651, and received a French immigration in 1687. The Dutch East India Company abandoned it in 1795, and it was occupied by the British. It was restored to the Dutch in 1802, but regained by the British in 1806. It suffered from various Kafir wars and troubles with the Boers. It received a constitution in 1850, but had no responsible government till 1872. The colony was at war with the Zulus in 1879, and with the Boers of the Transvaal in 1880–81. In 1894 Pondoland was annexed. Area, estimated, 276,995 square miles (including the Transkei, Tembuland, East Griqualand, etc.). Population, 2,507,500; of Cape Colony proper, 1,489,691.

Cape Fear, etc. See *Fear, Cape,* etc.

Capefigue (käp-fēg′), **Jean Baptiste Honoré Raymond.** Born at Marseilles, 1802: died at Paris, Dec. 23, 1872. A French historian. His works include "Histoire de Philippe Auguste" (1829), "Histoire de la restauration" (1831–33), etc.

Cape Haytien. See *Cap Haitien.*

Capel (kap′el), **Arthur.** Born about 1610: executed March 9, 1649. An English Royalist,

made Lord Capel of Hadham Aug. 6, 1641. He served Charles I. in various offices, military and civil, during the struggle with Parliament and in 1649 was arrested and condemned to death.

Capel, Arthur. Born Jan., 1631: died July, 1683. An English statesman, the eldest son of Arthur, Lord Capel, made Viscount Malden and Earl of Essex April 20, 1661. He was appointed ambassador to Denmark 1670; became lord lieutenant of Ireland Feb., 1672 (recalled April 28, 1677); and was made head of the treasury commission 1679 (resigned Nov. 19, 1679). He was arrested for complicity in the Rye House Plot and sent to the Tower, where he probably committed suicide.

Capell (kap'el), **Edward.** Born at Throston, Suffolk, England, 1713: died at London, Feb. 24, 1781. An English Shaksperian critic. He was appointed deputy inspector of plays in 1737, and was the author of "Prolusions, or Select Pieces of Ancient Poetry" (1760), an edition of Shakspere (1768), "Notes and Various Readings of Shakspere" (first part 1774: whole 1783), "The School of Shakspere" (1783), etc.

Capella (ka-pel'ä). [L., 'the She-goat.'] A star, the fifth in the heavens in order of brightness. It is situated in the left shoulder of Auriga, in front of the Great Bear, nearly on a line with the two northernmost of the seven stars forming Charles's Wain; and it is easily recognized by the proximity of "the Kids," three stars of the fourth magnitude forming an isosceles triangle. The color of Capella is nearly the same as that of the sun.

Capella, Martianus Mineus Felix. Lived in the last part of the 5th century (?) A. D. A writer of northern Africa (Carthage). His chief work is an allegorical encyclopedia of the liberal arts ("Satyra de nuptiis Philologiæ et Mercurii"), in nine books.

Capello, or **Cappello** (käp-pel'lō), **Bianca.** Born at Venice about 1548: died at the castle Poggio di Cajano, Oct. 11, 1587 (?). An Italian adventuress belonging to a noble Venetian family. She eloped with Buonaventuri in 1563; married Francesco, grand duke of Tuscany, in 1578; and was recognized as grand duchess in 1579.

Capello, Hermenegildo Augusto de Brito. Born at Lisbon, Portugal, 1839. A naval officer and African explorer. He was sent with Robert Ivens and Major Serpa Pinto, by the Portuguese government in 1877, to explore Angola. They separated from Serpa Pinto, and explored the Kuangu basin from its head waters to the Yaka country. This journey is described in "From Benguella to Yacca" (1881). In 1884, again in the service of the government, they crossed the continent from Portuguese West Africa to Portuguese East Africa. Starting from Mossamedes, they successively explored Amboella, the Upper Zambesi valley up to its watershed with the Kongo-Lualaba; traversed Msidi's kingdom; joined again the Zambesi at Zumbo, and reached the east coast at Quilimane in May, 1885. Their "De Angola à Contra-Costa" appeared in 1886.

Cape May. 1. The southernmost point of New Jersey, situated at the entrance of Delaware Bay, in lat. 38° 56′ N., long. 74° 57′ W.—2. A city and watering-place at the southern extremity of New Jersey, in Cape May County. Also called Cape City, and Cape Island City. Population, 2,471, (1910).

Cape of Storms, Pg. **Cabo Tormentoso.** The name first given by Dias, in 1486, to the Cape of Good Hope.

Caper (kā'pėr). A "high fantastical" character in Allingham's comedy "Who Wins, or The Widow's Choice," made elaborately nonsensical by Liston.

Cape River. The Segovia or Wanx River, on the northern boundary of Nicaragua.

Capernaum (ka-pėr'nā-um). [Aram., 'village of Nahum.'] In the time of Christ, an important place on the western shore of the Sea of Galilee, about an hour distant from where the Jordan falls into the sea. It was the scene of many incidents and acts in the life of Christ, and is sometimes called "his own city" (Mat. ix. 1). It had a Roman garrison (Mat. viii. 5 ff.). It is identified by most archæologists with the modern ruins of Tel Hum, by some with Khan Minyeh.

Capet (kā'pet; F. pron. kä-pā'). A surname of the kings of France, commencing with Hugh Capet, 987.

Capet, Hugh. See *Hugh Capet.*

Capetians (ka-pē'shiąnz). [F. *Capétiens.*] A royal family reigning over France as the 3d dynasty, 987–1328. Collateral branches were the ducal house of Burgundy, and the houses of Anjou, Bourbon, and Valois.

Cape Town (kāp toun). The capital of the Cape of Good Hope and the seat of the legislature of the Union of South Africa, situated on Table Bay at the foot of Table Mountain. It was founded by the Dutch in 1651. Population, 77,668.

Cape Verd, or **Verde** (kāp vėrd). ['Green cape.'] The westernmost point of Africa, in Senegambia, in lat. 14° 43′ N., long. 17° 30′ W.

Cape Verd, or **Verde, Islands.** [Pg. *Ilhas do Cabo Verde.*] A group of islands lying in the Atlantic, west of Cape Verd, belonging to Portugal. The chief islands are Santiago, Fogo, São Antão, Brava, and São Nicolão. They are mountainous and volcanic. The capital of the islands is Porto Praya. They were discovered and colonized by the Portuguese in the middle of the 15th century. Area, 1,480 square miles. Population, mostly negroes, about 150,000.

Capgrave (kap'grāv), **John.** Born at Lynn, Norfolk, England, April 21, 1393: died at Lynn, Aug. 12, 1464. An English historian, provincial of the Augustinian order in England. He wrote a "Chronicle of England," from the creation to A. D. 1417, "Liber de Illustribus Henricis" ('Book of the Illustrious Henrys'). "A Guide to the Antiquities of Rome," and other historical and theological works in Latin. The chronicle and the lives of the Henrys were published in the Rolls Series (ed. F. C. Hingeston, 1858).

Caph (kaf). [Ar., 'the hand.'] The bright third-magnitude, slightly variable and spectroscopically interesting star β Cassiopeiæ. The Arabic name refers, however, to a different form of the constellation from that represented on our modern star-maps, which show the star as on the framework of the lady's chair.

Cap Haitien (käp ä-ē-tē-aṅ'), or **Cape Haytien** (kāp hā'ti-en). A seaport in northern Haiti, in lat. 19° 46′ N., long. 72° 11′ W. It was bombarded by the British in 1865. Population, estimated, 30,000. Formerly called *Guarico, Cap Français, Le Cap,* etc.

Caphis (kā'fis). A servant of Timon's creditors, in Shakspere's "Timon of Athens."

Caphtor (kaf-tor'). The name of a country in the Old Testament, mentioned as the starting-point in the migrations of the Philistines, whence they are also called Caphtorim (Deut. ii. 23, Jer. xlvii. 4, Amos ix. 7): formerly identified with Cappadocia or Cyprus, but considered by most modern scholars as identical with Crete. This view is favored by many passages in which the Philistines are called Cretans (Cherethites) (Ezek. xxv. 16, Zeph. ii. 5, 1 Sam. xxx. 14), and it is supported by ancient writers who connected the Philistines with the island of Crete. In Gen. x. 14 the Caphtorim are enumerated among the descendants of Egypt (Mizraim), and it is therefore assumed that a portion of the Philistines emigrated from Crete by way of Egypt to Palestine.

Capistrano (kä-pēs-trä'nō), or **Capistran** (ka-pis-trän'), **Giovanni di** (L. **Johannes Capistranus**), Saint. Born at Capistrano, in the Abruzzi, Italy, June 24, 1386: died at Illock, in Slavonia, Oct. 23, 1456. An Italian monk of the order of St. Francis. He distinguished himself by his preachings against the Hussite heresy in Bohemia and Moravia, and in 1456 led an army of crusaders to the relief of Belgrad which was besieged by Mohammed II. Author of "Speculum conscientiæ."

Capitaine Fracasse (kä-pē-tän' frä-käs'), **Le.** A novel by Théophile Gautier. The title of the book is the stage name adopted by De Sigognac, the hero, on joining a company of strolling players.

Capitan (Sp. pron. kä-pē-tän'; F. pron. kä-pē-ton'). [Sp., 'captain.'] A character of ridiculous bravado, introduced conventionally in early Italian comedy, probably originating in the "Miles Gloriosus" of Plautus, and introduced in French comedy prior to Molière. He came upon the stage only to bluster, and talked of murder and bloodshed, but submitted with great meekness to punishment. When Charles V. entered Italy a Spanish capitan was introduced who dealt in Spanish bravado and kicked out the Italian capitan; when the Spanish influence ceased in Italy, the capitan was turned into Scaramouch, who was still a coward (*I. D'Israeli*): hence the name was given to a person who behaved in this manner.

Capitanasses. See *Onondaga.*

Capitanata. See *Foggia.*

Capito (kā'pē-tō) (originally **Köpfel**), **Wolfgang Fabricius.** Born at Hagenau, Alsace, 1478: died at Strasburg, Nov., 1541. A German divine, a coadjutor of Luther. He became preacher in 1515 at Basel, and removed in 1519 to Mainz, where he became chancellor to Albert, elector and archbishop of Mayence. In 1523 he went to Strasburg, where he became the local leader of the Reformation. He was the chief author of the "Confessio Tetrapolitana," and devoted himself to the conciliation of the Lutherans and the Swiss reformers.

Capitol, The. [L. *capitolium,* from *caput,* head.] 1. In ancient Roman history, that part of the Capitoline Hill which was occupied by the Temple of Jupiter Optimus. See *Rome.*—2. As generally apprehended, the Piazza del Campidoglio on the Capitoline Hill, Rome, with the palaces which face it on three sides. The piazza is approached on the northwest by a wide, monumental flight of steps from the Piazza Araceli in front, opposite the Palace of the Senator, and flanked by the Palazzo dei Conservatori and the Capitoline Museum. This area, occupying the depression between the citadel and the site of the Capitoline temple, is the historic center of Rome. Here Romulus, according to tradition, founded his asylum, and the earliest public assemblies met. In the 11th century, upon the revival of old memories, it again became the municipal center, as the residence of the prefect and the seat of popular meetings; and here, in the old Palace of the Senator, Petrarch was crowned in 1341, and in 1347 Rienzi was established as tribune of the people. The present Palace of the Senator was founded at the end of the 14th century by Boniface IX. The existing façade, with its Corinthian pilasters and double flight of steps, as well as those of the flanking palaces, is based on designs by Michelangelo. In the center of the Piazza del Campidoglio stands the noted ancient bronze equestrian statue of Marcus Aurelius, which originally stood in the Forum Romanum, then near the Lateran, and has occupied its present position since 1538.

3. The seat of the National Congress, at Washington, D. C., founded in 1793, and completed according to the original designs in 1830, but since enlarged to over double its original area. It consists of a central cruciform building crowned by a great dome, and connected at each end by galleries with a large rectangular wing, one of which contains the Senate-chamber, and the other the Hall of Representatives. The style is Renaissance, based on English models, the dome being inspired by that of St. Paul's. The elevation exhibits a single main story, with an attic, over a high rusticated basement. The great feature of the exterior is the porticos of the central building and of the two wings, with their fine flights of steps. These porticos comprise 148 Corinthian columns 30 feet high exclusive of their high square pedestals. The dome is 287½ feet high to the top of the statue above the lantern, and 94 in interior diameter; it is very impressive in effect, though unfortunately built of cast-iron in imitation of stone. It rises from a circular drum, and is encircled by a fine Corinthian colonnade supporting a gallery. Beneath the dome is a monumental hall called the Rotunda, adorned with works of art relating to American history. The total length of the Capitol, north and south, is 751 feet.

Capitoline Hill, The. One of the seven hills of ancient Rome, northwest of the Palatine, on the left bank of the Tiber. It constituted the citadel of the city after the construction of the Servian wall. Its southwestern summit was the famed Tarpeian Rock; on its northeastern summit rose the temple of Jupiter Capitolinus. The modern Capitol stands between the two summits. From the Capitoline the Forum Romanum extends its long, narrow area toward the southeast, skirting the northern foot of the Palatine.

Capitoline Museum. One of the chief museums of antiquities of Rome. It was founded in 1471 by Sixtus IV., who presented the papal collections to the Roman people, and designated the Capitol as the place where the art-treasures of Rome should be preserved. The museum was greatly enriched by Clement XII. and Benedict XIV. The collections now occupy the palace on the left-hand side of the Piazza del Campidoglio, which was built in the 17th century from modified designs of Michelangelo. Among the most noted of the antiquities of the Capitoline Museum are the colossal statue of Mars in armor, the Dying Gaul, the Satyr of Praxiteles, the Centaurs by Aristeas and Papias, and the Capitoline Venus (after Praxiteles).

Capitolinus (kap″i-tō-lī'nus), **Julius.** Lived perhaps about 300 A. D. A Roman historian, one of the writers of the Augustan History (which see).

Capmany (käp-mä'nē), **Montpalau y Antonio de.** Born at Barcelona, Spain, Nov. 24, 1742: died at Cadiz, Spain, Nov. 14, 1813. A Spanish antiquarian, historian, philologist, and critic.

Capodistria (kä-pō-dēs'trē-ä). A town in Küstenland, Austria-Hungary, situated on an island 8 miles south of Triest. It has a cathedral and salt-works. Pop., commune, 11,762, (1910).

Capo d'Istria (kä'pō dēs'trē-ä), or **Capodistrias** (kä-pō-dēs'trē-äs), **Augustin.** Born 1778: died in Corfu, May, 1857. A brother of Giovanni Capo d'Istria, provisional president of Greece 1831–32.

Capo d'Istria, or **Capodistrias,** Count **Giovanni Anton.** Born at Corfu, Feb. 11, 1776: killed at Nauplia, Greece, Oct. 9, 1831. President of Greece. He entered the Russian service in 1809, represented Russia in the Congress of Vienna from 1814 to 1815, and was Russian secretary of foreign affairs from 1816 to 1822. Dismissed from the Russian service, he devoted himself to the cause of Greek independence; was elected president of Greece through the influence of the Russian party in 1827; and served from 1828 to 1831, when he was assassinated by the brothers Constantine and George Mavromichalis.

Cappadocia (kap-ą-dō'shiä). [Gr. *Καππαδοκία.*] In ancient geography, a country in the eastern part of Asia Minor, lying west of the Euphrates, north of Cilicia, and east of Lycaonia; in a wider sense, the territory in Asia Minor between the lower Halys and Euphrates, and the Taurus and the Euxine: an elevated tableland intersected by mountain-chains. It constituted under the Persians two satrapies, afterward two independent monarchies: Cappadocia on the Pontus, later called Pontus; and Cappadocia near the Taurus, called Great Cappadocia, the later Cappadocia in a narrower sense. In 17 A. D. Cappadocia became a Roman province. It had then only four cities: Mazaca near Mount Argeus, the residence of the Cappadocian kings, later called Eusebia, and by the Romans Cæsarea, the episcopal see of St. Basil (modern Kaisariyeh); Tyana; Garsaura, the later Archelais; and Ariaratheia. Of its other cities may be mentioned Samosata, Myssa, and Nazianzus, the birthplaces or seats of celebrated ecclesiastics.

Cappel (käp'pel). A village in Switzerland. See *Kappel.*

Capperonnier (käp-ron-yā'), **Claude.** Born at Montdidier, France, May 1, 1671: died at Paris,

July 24, 1744. A French classical scholar. He wrote "Traité de l'ancienne prononciation de la langue grecque" (1703), etc.; and edited Quintilian (1725).

Capponi (käp-pō'nē), **Gino,** Marchese. Born at Florence, Sept. 14, 1792: died at Florence, Feb. 3, 1876. A noted Florentine historian, statesman, and scholar, prime minister of Tuscany 1848. He wrote "Storia della repubblica di Firenze" (1875), etc.

Capraja (kä-prä'yä). An island in the Mediterranean Sea, belonging to the province of Genoa, Italy, situated northeast of Corsica, in lat. 43° 2′ N., long. 9° 50′ E. It was anciently called Capraria.

Caprara, Giovanni Battista. Born at Bologna, Italy, May 29, 1733: died at Paris, June 21, 1810. An Italian cardinal and diplomatist, bishop of Milan. He negotiated the concordat at Paris in 1801.

Caprarola (kä-prä-rō'lä). A town in the province of Rome, Italy, situated 31 miles north of Rome. It contains the Farnese palace. Population, commune, 5,538.

Caprera (kä-prā'rä), or **Cabrera** (kä-brā'rä). An island north of Sardinia, belonging to the province of Sassari, Italy, situated in lat. 41° 14′ N., long. 9° 28′ E. It was the usual residence of Garibaldi in 1854–82.

Capri (kä'prē). A small island of Italy, off the coast of Campania, 19 miles south of Naples: the ancient Capræ. It is a favorite resort for tourists and artists on account of its picturesque and bold scenery. Among the points of interest are the towns of Capri and Anacapri, the Blue Grotto, and the Villa di Tiberio. It was the favorite residence of Augustus, and is especially famous as the abode of Tiberius in the last half of his reign and the scene of his licentious orgies. Highest point, Monte Solaro (1,920 feet). Population, 6,224.

Capricornus (kap-ri-kôr'nus). [L., 'goat-horned.'] An ancient zodiacal constellation between Sagittarius and Aquarius; also, one of the twelve signs of the zodiac, the winter solstice. It is represented on ancient monuments by the figure of a goat, or a figure having the fore part like a goat and the hind part like a fish. Its symbol is ♑.

Caprivi (kä-prē'vē) **de Caprara de Montecuccoli, Georg Leo von.** Born at Charlottenburg, Feb. 24, 1831: died Feb. 6, 1899. A noted German statesman, chancellor of the empire 1890–94. He was educated at the Werdersche Gymnasium at Berlin, and April 1, 1849, entered the Kaiser-Franz-Grenadier regiment, becoming second lieutenant Sept. 19, 1850. He entered the military academy and became first lieutenant in 1859, and in 1861 captain in the general staff. He rose rapidly in rank, and in 1883 was made chief of the admiralty, and accomplished important results in the reorganization of the German navy. For his efficiency in this service he was promoted by Emperor William II. (July 10, 1888) to be commanding general of the 10th army corps in Hannover, and later was made general of infantry. On the fall of Bismarck (March 20, 1890), Caprivi succeeded him as imperial chancellor, president of the Prussian ministry, and imperial minister of foreign affairs. He secured Heligoland from England in exchange for German claims in Zanzibar and Witu July, 1890, strengthened the colonial policy, renewed the Triple Alliance June, 1891, and concluded important commercial treaties. He was made a count Dec. 18, 1891. He resigned the presidency of the Prussian ministry in March, 1892, and retired from the imperial chancellorship and the ministry of foreign affairs Oct. 26, 1894.

Captain. 1. An English line-of-battle ship of 72 guns. She served in the Mediterranean squadron of Lord Hood before Corsica in 1794–95; was flag-ship of Commodore Nelson in 1796; served in the battle off Cape St. Vincent, Feb. 14, 1797; and was burned March 22, 1813.

2. One of the earliest English armored turret-ships, launched March 29, 1869. She had an all-round water-line belt 10 and 7 inches thick, low freeboard, and two turrets on the upper deck 120 feet apart. Tonnage, 4,272. She foundered off Cape Finisterre with 500 men, Sept. 6, 1870.

Captain, The. 1. A play by Fletcher and another, produced about 1613, printed in the folio of 1647. Fleay suggests Jonson; Bullen thinks there are traces of Middleton's hand.— 2. A bragging, coarse ruffian in Middleton's play "The Phœnix."

Captain, The Copper. See *Perez, Michael.*

Captain Jack. See *Jack.*

Captain Right. See *Right.*

Captain Rock. See *Rock.*

Capua (kap'ū-ä). An ancient city of Campania, Italy, 17 miles north of Naples, famous for its wealth and luxury. It was founded by the Etruscans, was taken by the Samnites in 423 B. C., and came under Roman rule about 340 B. C. It opened its gates to Hannibal in 216 B. C. (whose army wintered there 216–215). In 211 B. C. it was retaken by the Romans, and severely punished. It afterward flourished until sacked by Genseric in 456 A. D. It was destroyed by the Saracens in 840, and its inhabitants colonized modern Capua. Its site is occupied by the village of Santa María di Capua Vetere. It contains the ruins of a triumphal arch and of a Roman amphitheater which dates from the early empire. In the early middle ages it was fortified as a citadel, and has suffered from sieges. It was an imposing monument, much resembling the Roman Colosseum, and nearly as large. The axes of the outer ellipse are 557 and 458 feet; of the arena, 250 and 150 feet.

Capua (kä'pö-ä). A town in Italy, on the Volturno, situated 2 miles north of ancient Capua, on the site of the ancient Casilinum. It was colonized from ancient Capua in the 9th century. It has a cathedral, and a museum with antiquities. Cæsar Borgia attacked it in 1501. Near it is the battle-field of the Volturno, 1860. It was taken by the Piedmontese, Nov., 1860. Population, 12,389; commune, 14,285.

Capuchins (kap'ū-chinz). A mendicant order of Franciscan monks, founded in Italy in 1528 by Matteo di Bassi, and named from the long pointed capouch or cowl which is the distinguishing mark of their dress. According to the statutes of the order, drawn up in 1529, the monks were to live by begging; they were not to use gold or silver or silk in the decoration of their altars, and the chalices were to be of pewter. The Capuchins are most numerous in Austria. In the United States they have convents in the dioceses of Green Bay, Milwaukee, Leavenworth, and New York. See *Franciscans.*

Capuchin (kap'ū-chin), **The.** A play by Foote, produced in 1776. It was an alteration of the notorious "Trip to Calais," which was stopped by the public censor.

Capucius (ka-pū'shius). In Shakspere's "Henry VIII.," an ambassador from Charles V.

Capulet (kap'ū-let). In Shakspere's "Romeo and Juliet," a coarse, jovial old man with a passionate temper, the father of Juliet. The expression "the tomb of the Capulets" is not in Shakspere; it occurs in Burke's letter to Matthew Smith and as "the family vault" "of all the Capulets" in his "Reflections on the Revolution in France," III. 349.

Capuletti ed i Montecchi (kä-pö-let'tē ed ē mon-tek'kē), **I.** [It., 'The Capulets and Montagues.'] An opera by Bellini, first produced in Venice in 1830: a musical version of "Romeo and Juliet."

Caquetios (kä-kä-tē'ōs), or **Caquesios.** An Indian tribe which, at the beginning of the 16th century, occupied the coast of Venezuela from La Guayra to Lake Maracaybo, together with the neighboring islands. They received the first Spanish explorers as friends, but were soon enslaved and carried away, and by 1545 none was left on the coasts. There were other Indians of the same name and probably of the same race in the highlands south of Coro, and on the llanos to the rivers Sarare and Apuré.

Carabas (kar'a-bas), **Marquis of.** The master for whom "Puss in Boots" performs such prodigies in Perrault's tale "Le Chat Botté" ("Puss in Boots"). The name is used proverbially for a pretentious aristocrat who refuses to march with his age. The Marquis of Carabas in Disraeli's "Vivian Grey" is intended for the Marquis of Clanricarde.

Carabaya. See *Caravaya.*

Carabobo (kä-rä-bō'bō). A state in Venezuela, bordering on the Caribbean Sea. Its capital is Valencia. Area, 2,984 square miles. Population, 210,665.

Carabobo. A plain south of Valencia, Venezuela, in the same valley. Here, on May 28, 1814, Bolivar with 5,000 men defeated the Spanish captain-general Cajigal with 6,000 men. On June 24, 1821, Bolivar won a second victory on the same plain over the Spanish army of La Torre. This was the last Spanish force of consequence in Venezuela, and the victory secured the independence of northwestern South America.

Caracalla (kar-a-kal'ä), or **Caracallus** (kar-a-kal'us) (**Marcus Aurelius Antoninus,** originally **Bassianus**). [*Caracalla,* a nickname given him on account of the long Gaulish hooded coat or tunic which he introduced.] Born at Lyons, April 4 or 6, 188 A. D.: died near Edessa, Mesopotamia, April 8, 217 A. D. Emperor of Rome, son of Septimius Severus. Having become joint emperor of Rome with his brother Geta in 211, he murdered the latter with many of his friends, including the jurist Papinian, and made himself sole emperor in 212. He extended by the *Constitutio Antoniana* the full citizenship to all free inhabitants of the empire, in order to increase the produce of the succession duty of five per cent. which Augustus had imposed on the property of citizens. He was murdered on a plundering expedition against the Parthians.

It had hitherto been the peculiar felicity of the Romans, and in the worst of times the consolation, that the virtue of the emperors was active, and their vice indolent. Augustus, Trajan, Hadrian, and Marcus visited their extensive dominions in person, and their progress was marked by acts of wisdom and beneficence. The tyranny of Tiberius, Nero, and Domitian, who resided almost constantly at Rome, or in the adjacent villas, was confined to the senatorial and equestrian orders. But Caracalla was the common enemy of mankind. He left the capital (and he never returned to it) about a year after the murder of Geta. The rest of his reign was spent in the several provinces of the empire, particularly those of the east, and every province was by turns the scene of his rapine and cruelty. *Gibbon,* Decline and Fall, I. 160.

Caracalla, Baths of. See *Baths of Caracalla.*

Caracarás (kä-rä-kä-räs'). [Guarany, 'hawks.'] A horde of South American Indians, of the Tupi-Guarany race, who, in the 16th century, lived on the western side of the river Paraná, about lat. 32° S. Later they retreated northward into the Chaco region, and became extinct, or were amalgamated with other tribes.

Caracas (kä-rä'käs). An Indian tribe of Venezuela, which formerly occupied the valleys about the present city of Caracas. They had large villages, and appear to have been agriculturists, with some skill in weaving hammocks, making gold ornaments, etc. They kept up a long and brave resistance to the whites. As a tribe they were probably destroyed before the end of the 16th century.

Caracas (kä-rä'käs). The capital of Venezuela and of the federal district, situated in lat. 10° 32′ N., long. 67° 4′ W., near the coast. It is an important commercial center, and contains a cathedral and university. It was founded in 1567, and destroyed by an earthquake in 1812. Its seaport is La Guayra. Population, about 90,000.

Caracas, Province of. A colonial province which embraced approximately the present states of Miranda, Zamora, Venezuela, and Carabobo. The captain-generalcy of Venezuela, formed in 1751, was commonly called Caracas, from the capital, just as New Spain was called Mexico.

Caracci. See *Carracci.*

Caraccioli (kä-rä'chō-lē), **Francesco.** Born at Naples about 1748 (1732 ?): hanged near Naples, 1799. A Neapolitan admiral, commander of the navy of the Parthenopean Republic, 1799, condemned to death by order of the junta.

Caractacus (ka-rak'ta-kus), or **Caradoc** (kar'a-dok). Flourished about 50 A. D. A British king, son of Cunobelin, king of the Trinobantes. His capital was Camulodunum (Colchester). He was chief of the Catuvellauni (which see), and resisted the Romans (under Aulus Plautius, Ostorius Scapula, and, for a short time, the emperor Claudius) for about nine years. Finally defeated, he took refuge among the Brigantes, but was delivered by Cartismandua, their queen, to the Romans, and was sent to Rome. Claudius granted him his life and his family.

Caractacus. 1. A tragedy by J. R. Planché, an alteration of Fletcher's "Bonduca." It was produced in 1837.— 2. A tragedy by William Mason, published in 1759.

Caractères de Théophraste, Les. See *La Bruyère.*

Caraculiambo (kä-rä-kö-lē-äm'bō). A mythical giant whom Don Quixote proposes to conquer.

Caradoc (kar'a-dok). See *Caractacus.*

Caradoc, or **Cradock.** A knight of the Round Table, in the Arthurian cycle of romance. He had the only chaste wife in the court. The story of the magic mantle which she alone could wear is told in "The Boy and the Mantle" (which see).

Carafa (kä-rä'fä), **Michele.** Born at Naples, Nov. 28, 1785: died at Paris, July 26, 1872. An Italian composer of operas, author of "Le Solitaire" (1822), "Masaniello" (1827), etc.

Carajás (kä-rä-zhäs'). A tribe of Indians dwelling in the vicinity of the river Araguaya, in the states of Goyaz and Matto Grosso, Brazil. They number at least several thousand, are uncivilized, but friendly to the whites. They speak a language very different from the dialects of the surrounding tribes. The Carajás live in villages, and are agriculturists and fishermen. The Carajais, Javahais, and Chimbioas are branch tribes in the same region.

Caraman. See *Karaman.*

Caramania. See *Karamania.*

Caramurú. See *Alvares, Diogo.*

Caramurú (kä-rä-mö-rö'). The nickname given to a political party in Brazil which, after the abdication of the emperor Pedro I. in 1831, sought to secure his restoration. The name, if not virtually adopted by the party, became their common designation, and is used by historians. After the death of the ex-emperor most of the members of the Caramurú party joined the conservatives.

Carathis (kar'a-this). The mother of Vathek, in Beckford's "Vathek," an adept in judicial astrology.

Carausius (ka-rā'si-us), **Marcus Aurelius Valerius.** Died 293 A. D. A Roman insurgent. He was a Menapian or Belgo-German by birth, and in his youth is said to have been a pilot. In 286 he distinguished himself in the campaign of the Augustus Maximian against the revolted Bagaudæ in Gaul, and was about this period intrusted with the enterprise of suppressing the Frankish and Saxon pirates who ravaged the coasts of Britain and Gaul. Suspected of acting in collusion with the pirates, orders were issued for his execution, whereupon he made himself master of Britain and part of Gaul in 287, and assumed the title of Augustus. He was recognized as a colleague in the government of the empire by the Augusti Maximian and Diocletian in 290. On the appointment of Galerius and Constantius Chlorus as Cæsars in 292, the latter undertook a campaign against Carausius, who was assassinated in the following year by his chief minister, Allectus.

Caravaca (kä-rä-vä'kä). A town in the province of Murcia, Spain, situated on the river Caravaca in lat. 38° 4′ N., long. 1° 53′ W. Population, 15,846.

Caravaggio (kä-rä-väd'jō). A town in the province of Bergamo, Italy, situated 22 miles east of Milan. Population, commune, 8,786.

Caravaggio, da. See *Caldara, Polidoro.*

Caravaggio, da (**Michelangelo Amerighi** or **Merighi**). Born at Caravaggio, near Milan, 1569: died near Porto Ercole, Italy, 1609. An Italian painter belonging to the naturalistic school. His most noted work is the "Entombment of Christ" (in the Vatican). After painting many important pictures in Rome, he fled to Naples to escape justice for the homicide of a companion.

Caravaya (kä-rä-vä′yä), or **Carabaya** (kä-rä-bä′yä). [A corruption of *Collahuaya*, the Quichua name.] A province of eastern Peru, in the department of Puno. Gold was discovered there about 1543, and for a century the mines of this region were famous. Its towns, especially Sandia, San Gaban, and San Juan del Oro, were important. In 1767 they were all destroyed by the Chuncho Indians, not a Spaniard being left east of the Andes. The region is now almost unknown, being frequented only by cinchona-collectors. Area, 12,000 square miles.

Caravellas (kä-rä-vä′las). A seaport in the state of Bahia, Brazil, in lat. 17° 43′ S., long. 39° 14′ W. Population, 6,227.

Carbajal (kä-bä-häl′), or **Carvajal** (kär-vä-häl′), **Francisco.** Born in Aravalo, 1464: died near Cuzco, Peru, April 10, 1548. A Spanish soldier in South America. In 1528 he went to Mexico, and in 1536 Cortés sent him with others to aid Pizarro in Peru. As field-marshal under Vaca de Castro, he directed the battle of Chupas, where the younger Almagro was overthrown. He took an active part in the struggle of Gonzalo Pizarro against Gasca, was captured at the battle of Sacsahuana April 9, 1548, and condemned to death.

Carberry Hill (kär′ber-i hil). A place near Musselburgh, Mid-Lothian, Scotland. Here, in June, 1567, Lord Home dispersed Bothwell's forces, and took prisoner Mary Queen of Scots.

Carbonari (kär-bō-nä′ri). [It., pl. of *carbonaro*, from L. *carbonarius*, a charcoal-burner, a collier.] A secret society formed in the kingdom of Naples during the reign of Murat (1808–15) by republicans and others dissatisfied with the French rule. They were originally refugees among the mountains of the Abruzzi provinces, and took their name from the mountain charcoal-burners. Their aim was to free their country from foreign domination. After having aided the Austrians in the expulsion of the French, the organization spread over all Italy as the champions of the National Liberal cause against the reactionary governments. At one time the Carbonari numbered several hundred thousand adherents. They were concerned in the various revolutions of the times until crushed out by the Austrian power in Italy. About 1820 they spread into France, and played an important part in French politics until the revolution of 1830.

Carbondale (kär′bon-dāl). A city in Lackawanna County, northeastern Pennsylvania, situated 15 miles northeast of Scranton. It is the center of rich coal-fields. Population, 17,040, (1910).

Carcajente, or **Carcagente** (kär-kä-hen′te). A town in the province of Valencia, Spain, situated on the river Jucar 25 miles south-southwest of Valencia. It has linen, woolen, and silk manufactures. Population, 12,262.

Carcassonne (kär-kä-son′). The capital of the department of Aude, France, situated on the Aude in lat. 43° 13′ N., long. 2° 20′ E.: the ancient Carcaso. It consists of two parts, the Upper Town (la cité) and the Lower Town. The Upper Town, now practically abandoned for the more convenient site below, is in its entirety one of the most remarkable monuments of the middle ages existing. In plan it is square, about a mile in circuit, inclosed by two lines of walls with fifty-four towers, all of admirable masonry, and retaining in their approaches, their gates, battlements, etc., all the defensive devices evolved by medieval military engineers. Part of the inner walls and towers dates from the Visigothic rule in the 5th century; the greater portion is of the 12th century, and the remainder of the reign of St. Louis. On one side rises a powerful castle or citadel. The battlemented Church of St. Nazaire has a Romanesque nave, and a very light and beautiful Pointed choir, with splendid glass. This unique fortress was thoroughly restored by Napoleon III. It was a Roman town, and was ruled later by the West Goths. It was an Albigensian stronghold, and was sacked by the Black Prince in 1355. Population, commune, 30,976.

Car-cay. The most northeasterly ramification of the Sierra Madre, lying due west from Corralitos in Chihuahua. It is a rugged and wild chain, difficult of access.

Carchemish (kär′kem-ish). The ancient capital of the Hittites. It was formerly identified with Circessium of the Greeks and Romans, a fortified place near where the Chaboras empties into the Euphrates. Later excavations brought out its identity with the Gargamis of the Assyrian inscriptions (Egyptian *Guarga-mesha*), situated on the right bank of the Euphrates northwest of the river Sajur, and now represented by the ruins of Jerablûs. The city is mentioned in the annals of Tiglath-Pileser I., 1110 B. C. Shalmaneser II., in 858, and Sargon, in 717, subjected this capital of the Hittites, and placed an Assyrian governor in it. In 605 B. C. the battle between Nebuchadnezzar and Necho of Egypt took place under its walls (Jer. xlvi. 2, 2 Chron. xxxv. 20), in which Egypt was thoroughly defeated by western Asia.

To Mr. Skene, for many years the English consul at Aleppo, is due the credit of first discovering the true site of the old Hittite capital [Carchemish]. On the western bank of the Euphrates, midway between Birejik and the mouth of the Sajur, rises an artificial mound of earth, under which ruins and sculptured blocks of stone had been found from time to time. It was known as Jerablûs, or Kalaat Jerablûs, "the fortress of Jerablûs," sometimes wrongly written Jerabis; and in the name of Jerablûs Mr. Skene had no difficulty in recognising an Arab corruption of Hierapolis. In the Roman age the name of Hierapolis or "Holy City" had been transferred to its neighbour Membij, which inherited the traditions and religious fame of the older Carchemish; but when the triumph of Christianity in Syria brought with it the fall of the great temple of Membij, the name disappeared from the later city, and was remembered only in connection with the ruins of the ancient Carchemish.

Sayce, Hittites, p. 98.

Cardale (kär′dal), **John Bate.** Born at London, Nov. 7, 1802: died at London, July 18, 1877. An English lawyer, first apostle of the Catholic Apostolic Church (Irvingites), and author of numerous (anonymous) controversial and religious works.

Cardan. See *Cardano.*

Cardano (kär-dä′nō), or **Cardan** (kär′dan), **Girolamo.** Born at Pavia, Italy, Sept. 24, 1501: died at Rome, Sept. 21, 1576. A noted Italian physician, mathematician, philosopher, and astrologer, natural son of Facio Cardan, a Milanese jurist.

Cardanus. See *Cardano.*

Cárdenas (kär′dā-näs). A seaport in northern Cuba, situated 25 miles east of Matanzas. It exports sugar. An engagement occurred here May 11, 1898, between the Spanish shore batteries and gunboats and several United States vessels. Population, about 25,000.

Cardenio (Sp. pron. kär-dā′nē-ō). An intellectual madman, crazed by disappointed love, with lucid intervals, in an episode of Cervantes's "Don Quixote." He is introduced in Colman's "Mountaineers" as Octavian, and also in D'Urfé's "Don Quixote."

Cardenio, The History of. A play entered on the "Stationers' Register" in 1653 as by "Fletcher and Shakspere. It is said to be identified with the lost play 'Cardano' or 'Cardenia,' acted at court in 1613." Late seventeenth-century entries in the "Stationers' Register" carry no authority as far as Shakspere is concerned. *Bullen*, Dict. Nat. Biog.

Cardiff (kär′dif). A seaport in Glamorganshire, Wales, situated on the Taff. It is noted for its export of coal and iron, and contains large docks and a castle. It was the place of imprisonment of Robert of Normandy, 1106–34. It is the seat of the University College of South Wales and of a Baptist theological college. Population, 182,280, (1911).

Cardigan (kär′di-gan). A seaport and the chief town of Cardiganshire, Wales, situated on the Teifi in lat. 52° 6′ N., long. 4° 39′ W. It is called Aberteifi by the Welsh. Population, 3,510.

Cardigan, Earl of. See *Brudenel, James Thomas.*

Cardigan Bay. An arm of St. George's Channel, on the western coast of Wales.

Cardiganshire (kär′di-gan-shir), or **Cardigan.** A county in South Wales, lying between Merioneth on the north, Montgomery, Radnor, and Brecknock on the east, Carmarthen and Pembroke on the south, and Cardigan Bay on the west. Its surface is mountainous. Area (ad.co.), 693 square miles. Population (parl. co.), 60,240.

Cardim (kär-dēng′), **Fernão.** Born at Vienna do Alvito, Alemtejo, 1540: died at Bahia, Brazil, Jan. 27, 1625. A Portuguese Jesuit, provincial of Brazil 1604–08. He wrote a narrative of his travels, first published at Lisbon in 1847.

Cardinal (kär-dē-näl′), **Pierre.** Born at the beginning of the 13th century: died about 1305. A French troubadour, especially noted for his satirical powers: "the Juvenal of the Provençals." *Sismondi.*

Cardinal College. See *Christ Church.*

Cardis, or **Kardis** (kär′dis), **Treaty of.** A treaty of peace concluded at Cardis, an estate on the borders of Livonia and Esthonia, between Russia and Sweden, in 1661. Russia restored Dorpat and other places.

Cardona (kär-dō′nä). A fortified town in the province of Barcelona, Spain, in lat. 41° 55′ N., long. 1° 38′ E. There is a remarkable hill of rock-salt in the vicinity.

Cardonnel (kär-don′el), **Adam de.** Died at Westminster, Feb. 22, 1719. The secretary and friend of the Duke of Marlborough, expelled from the House of Commons for corruption, Feb. 19, 1712.

Cardross (kär′dros). A town in Dumbarton, Scotland, situated on the Clyde 3 miles northwest of Dumbarton. Robert Bruce died there.

Carducci (kär-dō′chi), **Giosuè.** Born at Valdicastello, Tuscany, July 27, 1836: died at Bologna, Feb. 16, 1907. A noted Italian poet, from 1861 professor of Italian literature at the University of Bologna. In 1906 he received the Nobel prize for literature.

Carducho (kär-dō′chō), or **Carducci** (kär-dō′-chē), **Vincenzo.** Born at Florence, 1568 (1560?): died at Madrid, Spain, about 1638. An Italian painter, patronized by Philip III. and Philip IV. of Spain. His chief works are in Spain. He wrote "De las excelencias de la pintura," etc. (1633).

Carduel. See *Cardoile.*

Cardwell (kärd′wel), **Edward.** Born at Blackburn, Lancashire, 1787: died at Oxford, England, May 23, 1861. An English clergyman and church historian. He was appointed select preacher to the University of Oxford in 1823, Camden professor of ancient history in 1826, and principal of St. Alban Hall in 1831. He wrote "Documentary Annals of the Reformed Church of England" (1839), etc.

Cardwell, Edward, Viscount Cardwell. Born at Liverpool, July 24, 1813: died at Torquay, Feb. 15, 1886. An English statesman, nephew of Edward Cardwell. He was president of the Board of Trade 1852–55, secretary for Ireland 1859–61, chancellor of the duchy of Lancaster 1861–64, colonial secretary 1864–66, and secretary for war 1868–74.

Careless (kär′les). 1. The friend of Mellefont in Congreve's "Double Dealer": a gay gallant who makes love to Lady Pliant.—2. A suitor of Lady Dainty in Cibber's "Double Gallant." "A fellow that 's wise enough to be but half in love, and makes his whole life a studied idleness."

3. The friend of Charles Surface in Sheridan's "School for Scandal." It is he who says of the portrait of Sir Oliver in the auction scene: "An unforgiving eye, and a damned disinheriting countenance."

Careless, Colonel. The gay, light-headed lover of Ruth in Sir R. Howard's play "The Committee." The play was slightly altered and produced by T. Knight as "The Honest Thieves." Careless is the same in both plays.

Careless Husband, The. A brilliant comedy by Cibber, produced in 1704, printed in 1705. See *Easy, Sir Charles.*

Careless Lovers, The. A comedy by Ravenscroft, produced in 1673.

Carelia. See *Karelia.*

Carême (kä-rām′), **Marie Antoine.** Born at Paris, June 8, 1784: died there, Jan. 12, 1833. A celebrated French cook. He wrote "Le pâtissier pittoresque" (1815), etc.

Carew (ka-rō′), **Bamfylde Moore.** Born at Bickley, near Tiverton, in July, 1693: died perhaps in 1770. A noted English vagabond. He ran away from school, joined a band of gipsies, and was eventually chosen king or chief of the gipsies. Convicted of vagrancy, he was transported to Maryland, whence he escaped and returned to England. He is said to have accompanied the Pretender to Carlisle and Derby.

Carew, George. Born in England, May 29, 1555: died at London, March 27, 1629. An English soldier and statesman, son of George Carew, dean of Windsor, created Baron Carew June 4, 1605, and Earl of Totnes Feb. 5, 1626. He served in Ireland from 1574; became sheriff of Carlow 1583, and master of ordnance in Ireland 1588; was appointed lieutenant-general of ordnance in England 1592; and played an influential part in Ireland (in various offices) from 1599 until 1603, especially during the rebellion of the Earl of Tyrone. He left a valuable collection of letters and manuscripts relating to such affairs.

Carew, Richard. Born at East Antony, Cornwall, July 17, 1555: died there, Nov. 6, 1620. An English poet and antiquarian, high sheriff of Cornwall 1586, and member of Parliament: author of the "Survey of Cornwall" (1602), etc.

Carew, Thomas. Born about 1598: died, probably at London, about 1639 (after 1645?). An English poet, son of Sir Matthew Carew (died 1618). He studied (but was not graduated) at Corpus Christi College, Oxford, and afterward led an idle and wandering life, serving for a time as secretary to Sir Dudley Carleton, ambassador at Venice, Turin, and the States, and later about the court of Charles I. He wrote "Cœlum Britannicum, a mask, and various smaller pieces.

Carey (kā′ri), **George Saville:** pseudonym **Paul Tell-Truth.** Born 1743: died at London, 1807. An English poet, son of Henry Carey. He was a printer by trade, and for a time an actor. He wrote "The Inoculator," a comedy (published 1766), "Liberty Chastized, or Patriotism in Chains" (1768), "The Nut-Brown Maid" (1770), "Shakespeare's Jubilee, a Masque" (1769), "The Old Women Weatherwise, an Interlude" (1770), "Balnea, or History of all the Popular Watering-places of England" (1799), etc.

Carey, Henry. Born near the end of the 17th century: died at London (probably by his own hand), Oct. 4, 1743. An English poet and composer of musical farces, illegitimate son of George Saville, marquis of Halifax. He was the reputed author of "God Save the King," and author of the

ballad "Sally in our Alley," "Namby-Pamby," "The Contrivances" (acted 1715), "Hanging and Marriage," a farce (1722), "Poems" (1727), "Chrononhotonthologos," a burlesque (acted Feb. 22, 1734), "A Musical Century, or a hundred English Ballads," etc.

Carey, Henry Charles. Born at Philadelphia, Dec. 15, 1793: died at Philadelphia, Oct. 13, 1879. An American political economist, son of Matthew Carey, noted as an advocate of protection. His chief works are "An Essay on the Rate of Wages" (1835), expanded in "Principles of Political Economy" (1837–40), "Credit System in France, Great Britain, and the United States" (1838), "The Past, the Present, and the Future" (1848), "Harmony of Interests" (1852), "The Slave Trade," etc. (1853), "Principles of Social Science" (1858–59), "Unity of Law" (1873).

Carey, James. Born at Dublin, 1845: assassinated July 29, 1883. An Irish political assassin. He was a bricklayer and builder by trade, and a town councilor of Dublin (1882). He became one of the leaders of the Irish "Invincibles" in 1881, and was an accomplice in the assassination of Mr. T. H. Burke and Lord Frederick Cavendish in Phœnix Park. He was arrested Jan. 13, 1883, and turned Queen's evidence. In order to escape the vengeance of the "Invincibles" he was secretly shipped for the Cape on the Kinfauns Castle, July 6, 1883, under the name of Power; but his plan of escape was discovered, and he was followed on board the ship by Patrick O'Donnell, who shot him before the vessel reached its destination.

Carey, Mathew. Born at Dublin, Jan. 28, 1760: died at Philadelphia, Sept. 16, 1839. An Irish-American publicist and bookseller, the son of a Dublin baker. He made the acquaintance of Franklin in 1779, established "The Volunteer's Journal" in 1783, and was prosecuted and imprisoned, as the proprietor of that paper, in 1784. In the same year he emigrated to Philadelphia, and with the financial aid of Lafayette established "The Pennsylvania Herald" (first number Jan. 25, 1785); later he became connected with the "Columbia Magazine" and the "American Museum," and conducted an extensive publishing business. He wrote "Essays on Political Economy" (1822), "Letters on the Colonization Society," "Female Wages and Female Oppression" (1835), etc.

Carey, William. Born at Paulerspury, Northamptonshire, Aug. 17, 1761: died at Serampore, India, June 9, 1834. An English Orientalist, and missionary in British India from 1794. He was the author of grammars of Mahratta (1805), Sanskrit (1806), Panjábi (1812), Telinga (1814), dictionaries of Mahratta (1810), Bengáli (1818), etc.

Carfax (kär'faks). [From ML. *quadrifurcus*, having four forks.] In Oxford, England, the junction of Cornmarket street, Queen street, St. Aldgate's, and High street.

Cargill (kär-gil'), **Donald.** Born at Rattray, Perthshire, Scotland, about 1619 (1610?): executed at Edinburgh, July 27, 1681. A Covenanting preacher, condemned to death for high treason.

Carheil (kä-rāy'), **Etienne de.** Died after 1721. A French Jesuit, missionary among the Hurons and Iroquois in Canada.

Caria (kā'ri-ä). In ancient geography, a division of Asia Minor, lying between Lydia on the north, Phrygia and Lycia on the east, and the Ægean Sea on the south and west. The Meander, a noted river, flows through it. Its chief towns were Miletus, Halicarnassus, and Cnidus. The early inhabitants were Hamitic, and the Greeks formed colonies on the coasts. Its princes became tributary to Persia.

Caria was anciently the whole country from Caunus on the south to the mouth of the Mæander on the west coast. It extended inland at least as far as Carura, near the junction of the Lycus with the Mæander. The chain of Cadmus (Baba Dagh) formed, apparently, its eastern boundary. In process of time the greater part of the coast was occupied by the Greeks. The peninsula of Cnidus, with the tract above it known as the Bybassian Chersonese, was colonised by Dorians, as was the southern shore of the Ceramic Gulf, from Myndus to Ceramus. More to the north the coast was seized upon by the Ionian Greeks, who seem to have possessed themselves of the entire seaboard from the Hermus to the furthest recess of the Sinus Iassius. Still the Carians retained some portions of the coast, and were able to furnish to the navy of Xerxes a fleet of seventy ships. *Rawlinson*, Herod., I. 383.

Cariaco (kä-rē-ä'kō). A seaport town in northeastern Venezuela, situated at the head of the Gulf of Cariaco, in lat. 10° 30′ N., long. 63° 41′ W. It is also called San Felipe de Austria. Population, about 7,000.

Caribana (kä-ri-bä'nä). The name given on some maps of the 16th century to Guiana, or the region between the Amazon and the Orinoco, sometimes including a portion of Venezuela. It was evidently derived from the Carib Indians who inhabited these coasts.

Caribbean Sea (kar-i-bē'an sē). An arm of the Atlantic lying between the Greater Antilles on the north, Caribbee islands on the east, South America on the south, and Yucatan and Central America on the west. It is connected with the Gulf of Mexico by the Yucatan channel.

Caribbees (kar'i-bēz), or **Caribbee Islands.** [From the Spanish *Caribe*, a Carib.] A general name for the chain of islands on the eastern side of the Caribbean Sea, forming a portion of the West Indies.

Caribs (kar'ibz). [From *Caribá* or *Cariná*, the name which they gave to themselves, meaning 'people.'] A powerful and warlike tribe of Indians who, at the time of the conquest, occupied portions of Guiana and the lower Orinoco and had conquered the Windward or Caribbee islands from the Arawaks. There was little tribal union, and the authority of the chiefs was nominal. At the time of the conquest they practised agriculture. Columbus first encountered these Indians at Guadeloupe, and had a battle with them at Santa Cruz (1493). The Spanish courts condemned them to slavery, but they were little molested, probably because they could not be forced to work. The French and English occupations of the Caribbee islands led to long wars with these Indians: their last stronghold was in St. Vincent, where some of them became mixed with fugitive negro slaves, giving rise to the race called "black Caribs." After a bloody war with the English, the surviving Caribs, to the number of 5,000, were transported from St. Vincent, to the island of Ruatan, near the coast of Honduras (1796). Thence they passed over to Honduras and Nicaragua, where their descendants, mostly "black Caribs," now live. A few were allowed to return to St. Vincent where they have a reservation, and there are a few more in other islands. Some thousands remain in a semi-wild state in Guiana and Venezuela. In French Guiana they are called Galibis. The name *Carib* was applied by the Spaniards to any Indians whom they regarded as cannibals or very savage. The word *cannibal* or *canibal*, in various languages, is a corruption of *Caribá*.

Carignan (kä-rēn-yoṅ'). A village in the department of Ardennes, France, 12 miles southeast of Sedan. The French were repulsed here by the Prussians, Aug. 31, 1870.

Carignano (kä-rēn-yä'nō). A town in the province of Turin, Italy, situated on the Po 11 miles south of Turin. It manufactures silk.

Carijós (kä-rē-zhōs'). A tribe of Indians of the Tupi race, formerly inhabiting the coast region of southern Brazil, in what is now the state of Santa Catharina.

Carilef (kar'i-lef), **William de,** Saint. Died Jan. 2, 1096. An English ecclesiastic and statesman, made bishop of Durham by William the Conqueror in 1080. He was influential in ecclesiastical and civil affairs (especially as an antagonist of Lanfranc and Anselm) during the reigns of William I. and William II., and took an important part in the building of the cathedral of Durham.

Carillo (kä-rēl'yō), **Braulio.** Born at Cartago, 1800: murdered at San Miguel, Salvador, 1845. A Costa Rican statesman. He was president of Costa Rica 1835–37, and again 1838–April, 1842, when he was overthrown and banished by Morazan.

Carimata, or **Karimata** (kä-rē-mä'tä), **Islands.** A group of small islands lying west of Borneo, in lat. 1° 30′ S., long. 108° 50′ E. They are under Dutch rule.

Carimata, or **Karimata, Strait.** A strait between the islands of Borneo and Billiton.

Carino (kä-rē'nō). 1. In Guarini's "Pastor Fido," a courtier. He contrasts the corruption of the town with the Arcadian simplicity of the other characters. 2. The father of Zenocia in Fletcher and Massinger's "Custom of the Country."

Carinola (kä-rē-nō'lä). A town in the province of Caserta, Italy, situated in lat. 41° 12′ N., long. 13° 58′ E.

Carinthia (ka-rin'thi-ä). [G. *Kärnten;* from L. *Carni* (which see).] A crownland of the Cisleithan division of Austria-Hungary. It is bounded by Salzburg and Styria on the north, Styria on the east, Carniola, Küstenland, and Italy on the south, and the Tyrol on the west. It is very mountainous, containing the Carnic and Noric Alps, and is traversed from west to east by the Drave. Its capital is Klagenfurt. It has 10 representatives in the Austrian Reichsrat, and a Landtag of 43 members. About 70 per cent. of the inhabitants are Germans, about 30 per cent. Slovenes; the great majority are Roman Catholic. Carinthia was a part of the ancient Noricum. It was colonized by Slavs, and was part of Charles the Great's empire. It became a mark and a duchy. Styria was separated from it in 1180. It was acquired by Bohemia in 1269, united with Görz in 1286, and acquired by Austria in 1335. In 1849 it became a crownland. Area, 4,005 square miles. Population, 394,735, (1910).

Carinus (ka-rī'nus), **Marcus Aurelius.** Died near Margum, in Mœsia, 285 A. D. Roman emperor 283–285, elder son of Carus. He was appointed governor of the western provinces, with the titles of Cæsar and Imperator, on the departure of his father and brother (Numerianus) in 282 on an expedition against the Persians, in the course of which Carus died (283), leaving the two brothers joint emperors. Numerianus died soon after, and the army of Asia proclaimed Diocletian emperor. A decisive battle was fought in 285 on the Margus, in Mœsia, in which Carinus was victorious. He was, however, killed in the moment of triumph by his own officers.

Caripunas (kä-rē-pö'näs). [In Tupi, 'white men of the water.'] A horde of Brazilian Indians on the river Madeira, especially about the rapids. They are hunters and fishermen, wandering in the forests, and often attacking travelers. In number they probably do not exceed, at present, one or two thousand. The Caripunas are exceptionally light-colored for Indians, hardly darker than many Europeans. Their language bears little relation to that of surrounding tribes. They call themselves Mannu. The name *Caripuna* has been applied to other wandering hordes in various parts of the Amazon valley.

Cariris. See *Kiriris.*

Carisbrooke (kar'is-brūk). A village in the Isle of Wight, England, 1 mile south of Newport. It is noted for its ruined castle.

Carisbrooke Castle. An ancient castle in the Isle of Wight, England, the place of captivity of Charles I., 1647–48. It is of Saxon foundation; but of the existing remains the keep is Norman, most of the towers and main walls are of the 13th century, and the outworks and chief residential buildings were added or remodeled under Queen Elizabeth. The castle is now ruinous, but extensive and exceedingly picturesque, with ivy-clad towers and ramparts.

Carker (kär'kėr), **James.** The manager in the offices of Dombey and Son, in Dickens's novel of that name. He is "sly of manner, sharp of tooth, soft of foot, watchful of eye, oily of tongue, cruel of heart, nice of habit." He induces Edith, the second wife of Dombey, to elope with him, to revenge herself on her husband. He is killed while trying to escape from Dombey, having been deceived and balked by Edith.

Carl (kärl). [G. *Carl, Karl,* MHG. *Karl, Karel,* OHG. *Charal, Charel,* ML. *Carolus, Karolus, Karulus, Karlus,* OF. *Charles,* whence ME. and E. *Charles;* from OHG. *charal, charel,* MHG. *karl,* a man.] See *Charles.*

Carlee. See *Karli.*

Carlell (kär-lel'), **Lodowick.** An English dramatist of the first half of the 17th century. He was the reputed author of "The Deserving Favourite," a tragicomedy (1629), "Arviragus and Philicia," a tragicomedy (1639), "The Passionate Lover" (1655), "The Fool would be a Favourite, or the Discreet Lover" (1657), "Osmund, the Great Turk," a tragedy (1657), "Heraclius, Emperor of the East" (1664), and "The Spartan Ladies" (lost).

Carlén (kär-lān'), Madame (**Emilia Smith Flygare**). Born at Strömstad, Sweden, Aug. 8, 1807: died at Stockholm, Feb. 5, 1892. A Swedish novelist. Her works include "Waldemar Klein" (1838), "Gustav Lindorm" (1839), "Rosen på Tistelön" (1842), etc.

Carlén, Johan Gabriel. Born in Westgotland, Sweden, July 9, 1814: died at Stockholm, July 6, 1875. A Swedish poet and author, second husband of Madame Carlén. He wrote "Romanser ur Svenska Volklifvet" (1846, "Romances of Swedish Life"), etc.

Carleton (kärl'ton), **George.** Lived in the first half of the 18th century. An English officer, a captain of artillery: author of the "Military Memoirs, 1672–1713," often regarded as the work of Defoe.

Carleton, Guy. Born at Strabane, Ireland, Sept. 3, 1724: died at Stubbings, near Maidenhead, Nov. 10, 1808. An English soldier and administrator, created Baron Dorchester Aug. 21, 1786. He was appointed lieutenant-colonel June 18, 1757; took part in the siege of Louisburg; was wounded (then colonel) at the capture of Quebec; served at the siege of Belleisle 1761, and at the siege of Havana 1762; was appointed lieutenant-governor of Quebec Sept. 24, 1766, and governor Jan. 10, 1777; took command of the British troops in Canada; defended Quebec successfully against the American forces, Dec., 1775, – May, 1776; captured Crown Point, Oct., 1776; was made lieutenant-general Aug., 1777; succeeded Sir Henry Clinton as commander-in-chief in America, Feb. 23, 1782, arriving in New York May 5, and evacuating the city Nov. 25, 1783; and was again appointed governor of Quebec, April 11, 1786. He resigned the governorship in 1796.

Carleton, William. Born at Prillisk, Tyrone, Ireland, 1794: died at Dublin, Jan. 30, 1869. An Irish novelist, a delineator of Irish character and life. He wrote "Traits and Stories of the Irish Peasantry" (1830), "Tales of Ireland" (1834), "Fardoroughga the Miser" (1839), "Valentine M'Clutchy" (1845), etc.

Carli (kär'lē), or **Carli-Rubbi** (-röb'bē), Count **Giovanni Rinaldo.** Born at Capodistria, near Triest, April 11, 1720: died at Milan, Feb. 22, 1795. An Italian political economist and antiquary. His chief works are "Delle monete e dell' istituzione delle zecche d'Italia" (1750–60), "Delle antichità italiche" (1788–91), "Lettere Americane" (1780–1781), etc.

Carlino (kär-lē'nō), **Carlo Antonio Bertinazzi.** Born at Turin, 1713: died at Paris, Sept. 7, 1783. An Italian pantomimist and improvisator.

Carlisle, Earls of. See *Howard.*

Carlisle (kär-līl'). [Formerly also *Carlile, Carlyle, Carleil,* ME. *Carlile, Karlile,* British *Caer Luel,* from *caer,* city, and *Luel,* from LL. *Luguvallum, Luguvallium,* or *Lugubállia,* the Roman name.] The capital of Cumberland, England, situated at the junction of the Caldew, Peteril, and Eden, in lat. 54° 54′ N., long. 2° 55′ W. It is an important railway center, and has manufactures of iron and cotton. It contains a cathedral and castle, and near it is the end of the Roman wall. The cathedral, as it now stands, is almost wholly of the 14th century. The Norman nave was burned in the 13th century, except the two bays nearest the transept, which have since con-

stituted the entire nave. The fine choir is in the Decorated style, with a remarkably large and handsome Perpendicular east window (50 by 30 feet). The stalls are of the 15th century, with contemporaneous paintings on their backs. It was an important Roman town; was destroyed by the Danes about 875; and was rebuilt by William II. Bruce besieged it unsuccessfully in 1315, and it was the place of imprisonment of Mary Queen of Scots in 1568. It was besieged and taken by the Parliamentarians in 1645, and by the Young Pretender in 1745. Population, 45,480.

Carlisle. The capital of Cumberland County, Pennsylvania, situated 17 miles west-southwest of Harrisburg. It is the seat of Dickinson College, and was bombarded by the Confederates July 1, 1863. Population, 10,308, (1910).

Carlisle (kär-līl'), **John Griffin.** Born in Kenton County, Ky., Sept. 5, 1835: died at New York, July 31, 1910. An American statesman. His family came from near Culpeper in Virginia. In 1855 he went to Covington, Kentucky, to study law, supporting himself as a teacher in the public schools. He was admitted to the bar in 1858, and in 1806 entered the State senate of Kentucky. He served his term, and was re-elected, but resigned. In 1876 he was elected to the 45th Congress, and remained in the House of Representatives until his promotion to the Senate in 1890 as successor to Senator Beck. He was speaker of the House 1883–89. He was appointed secretary of the treasury March 4, 1893.

Carlists (kär'lists), **The.** In Spanish history, the partizans of the pretender Don Carlos, brother of Ferdinand VII., and subsequent claimants under his title. Ferdinand repealed in 1829 the Salic law of succession, introduced by Philip V. in 1713, in accordance with which females could inherit the throne only in case of the total extinction of the male line; and by a decree of March, 1830, established the old Castilian law, in accordance with which the daughters and granddaughters of the king take precedence of his brothers and nephews. Ferdinand died Sept. 29, 1833, without male issue, and the throne descended to his minor daughter Isabella Maria II., who was placed under the regency of her mother Donna Maria Christina. Carlos, who was heir presumptive to the throne under the Salic law, refused to recognize the pragmatic sanction, and inaugurated, with the aid of the Clericals or Absolutists, a civil war which lasted from 1833 to 1840. (See *Cristinos.*) He resigned his claim in 1845 to his son Don Carlos, Duke of Montemolin, who entered Spain with 3,000 men in 1860, but was defeated at Tortosa, and made prisoner. His claim descended to his nephew Don Carlos (III.), who, after several short-lived risings in his name, headed a formidable insurrection from 1873 to 1876. Don Carlos III. left a son.

Carlo Buffone. See *Buffone.*

Carlo Khan (kär'lō kän). A nickname given to Charles James Fox, occasioned by the introduction of his India bill into Parliament in 1783.

Carlos (kär'los). [See *Charles.*] 1. The treacherous younger brother of Biron in Southerne's play "Isabella."—2. An apathetic pedant in Cibber's comedy "Love Makes a Man." He is transformed by love into an enthusiastic and manly fellow.

Carlos (kär'los), **Don.** Born at Valladolid, Spain, July 8, 1545: died at Madrid, July 24, 1568. Eldest son of Philip II. of Spain and Maria of Portugal. He received the homage of the estates of Castile as crown prince in 1560. In 1567, angered by the appointment of the Duke of Alva to the governorship of the Netherlands, he struck at the duke with a poniard in the presence of the king. Having laid plans to escape from Spain, he was apprehended by his father, Jan. 18, 1568, and a commission was appointed to investigate his conduct. He died in prison a few months after, the manner of his death being involved in mystery. Tragedies with Don Carlos as subject have been written by Otway (1676), De Campistron (1683), De Chénier (1789), Schiller (1787) and others. See *Don Carlos.*

Carlos, Don (Carlos Maria José Isidoro de Bourbon). Born March 29, 1788: died at Triest, Austria-Hungary, March 10, 1855. A pretender to the throne of Spain, second son of Charles IV., and brother of Ferdinand VII. He was in 1808 compelled by Napoleon to renounce, with his brother, the right to the Spanish succession, and was detained with his brother at Valençay till 1814. He became after the restoration heir presumptive to the throne, but was deprived of this position by the abolition of the Salic law through the pragmatic sanction of March 29, 1830, and by the birth of the infanta Maria Isabella, Oct. 10, 1830. On the death of Ferdinand, Sept. 29, 1833, he was proclaimed king by the clerical party, and was recognized by the pretender Dom Miguel of Portugal. Resistance being made hopeless by the Quadruple Treaty, concluded at London, April 22, 1834, between Spain, Portugal, England, and France, for the purpose of expelling the two pretenders from the Spanish peninsula, he embarked for England June 1, 1834. He returned to Spain, however, and appeared at the headquarters of the Absolutist or Carlist insurgents in Navarre, July 10, 1834, but was forced by the capture of his army by General Espartero to seek refuge across the French border, Sept. 14, 1839. He resigned his claims to his son Don Carlos, May 18, 1845, and assumed the title of Count de Molina.

Carlos, Don (Carlos Luis Fernando de Bourbon). Born at Madrid, Jan. 31, 1818: died at Triest, Austria-Hungary, Jan. 13, 1861. Eldest son of Don Carlos (1788–1855), called Count of Montemolin, pretender to the throne 1845–1861. He headed an unsuccessful rising in 1860.

Carlos, Don (Carlos Maria de los Dolores Juan Isidoro José Francisco, Duke of Madrid). Born March 30, 1848: died at Varese, Italy, July 18, 1909. A pretender to the Spanish throne, nephew of Don Carlos (1818–1861), and son of Don Juan, who abdicated in his favor Oct. 3, 1868. His standard was raised in the north of Spain, April 21, 1872, and he himself entered Spain July 15, 1873. The war was carried on with some measure of success till after the fall of the republic and the proclamation of Alfonso XII. Tolosa, the last Carlist stronghold, fell in Jan., 1876. After the death of Alfonso XII. Don Carlos did not prosecute his claims in the field. He left a son, Jaime Jean Charles Alphonse Philippe, born 1870.

Carlos, Don. The principal character in Corneille's comedy "Don Sanche d'Aragon." He is really Don Sanche, the heir to the throne.

Carlos, Don. The extravagant and profligate husband of Victoria in Mrs. Cowley's comedy "A Bold Stroke for a Husband."

Carlota (kär-lō'tä). See *Charlotte.*

Carlota Joaquina (kär-lo'tä zhō-ä-kē'nä) of Bourbon. Born at Madrid, April 25, 1775: died near Lisbon, 1830. A queen of Portugal, daughter of Charles IV. of Spain. She married in 1790 João, infante of Portugal, afterward João VI. In 1807 she fled with the royal family of Portugal to Brazil, and remained there until 1821. She encouraged the intrigues of her favorite son, Dom Miguel, who in 1828 usurped the crown.

Carlovingian (kär-lō-vin'ji-an) **Cycle.** A group of medieval poems dealing with the exploits of Charles the Great and his nobles.

Carlovingians. See *Carolingians.*

Carlovitz, or **Carlowitz.** See *Karlowitz.*

Carlow (kär'lō). An inland county in Leinster, Ireland. It is an important dairy country. Area, 349 square miles. Population, 37,748.

Carlow, Ir. **Catherlogh** (kath'ėr-lōch). The capital of the county of Carlow, Ireland, situated on the Barrow in lat. 52° 51′ N., long. 6° 56′ W. It was taken by the Parliamentarians in 1650, and was the scene of an insurgent defeat in 1798. Near the river are the ruins of a castle supposed to have been founded by Hugh de Lacy. Population, 6,513.

Carlowitz (kär'lō-vits), **Peace of.** A peace concluded Jan. 26, 1699, for twenty-five years, between Austria, Poland, Russia, Venice, and Turkey, by the mediation of England and the Netherlands. Austria received the portion of Hungary between the Danube and Theiss, and was allowed to appropriate Transylvania; Russia received Azoff; Poland regained Podolia and the Ukraine; and Venice retained the Morea.

The treaty of Carlowitz is memorable, not only on account of the magnitude of the territorial change which it ratified; not only because it marks the period when men ceased to dread the Ottoman Empire as an aggressive power; but, also, because it was then that the Porte and Russia took part, for the first time, in a general European Congress; and because, by admitting to that congress the representatives of England and Holland, neither of which states was a party to the war, both the Sultan and the Czar thus admitted the principle of intervention of the European powers, one with another, for the sake of the general good. *Creasy,* Hist. of the Ottoman Turks, p. 319.

Carlsbad. See *Karlsbad.*

Carlsburg. See *Karlsburg.*

Carlscrona. See *Karlskrona.*

Carlshamn. See *Karlshamn.*

Carlson (kärl'son), **Fredrik Ferdinand.** Born in Upland, Sweden, June 13, 1811: died at Stockholm, March 18, 1887. A Swedish historian and politician. He was minister of ecclesiastical affairs 1863–70 and 1875–78.

Carlsruhe. See *Karlsruhe.*

Carlstad. See *Karlstad.*

Carlstadt. See *Karlstadt.*

Carlton (kärl'ton), **The.** A London club established in 1832. It is a political club, strictly Conservative, founded by the Duke of Wellington. It held its first meeting in 1831. Its present house is at 94 Pall Mall, S. W.

Carlton House. A house formerly standing in what is now Carlton House Terrace, London. It was built for Henry Boyle, Lord Carlton, in 1709, and in 1732 was occupied by the Prince of Wales, and afterward by the prince regent (George IV.). It was removed in 1827 to make room for Waterloo Place.

Carluke (kär'lök). A mining town in Lanarkshire, Scotland, southeast of Glasgow.

Carlyle (kär-līl'), **Alexander.** Born at Prestonpans, Scotland, Jan. 26, 1722: died at Inveresk, near Edinburgh, Aug. 25, 1805. A Scotch clergyman, minister at Inveresk from 1748 until his death. He wrote an "Autobiography" (edited by John Hill Burton, 1860), some political and other pamphlets, etc. He was a man of genial character, and the intimate friend of Hume, Smollett, and other Scottish men of letters. His patronage of the theater was a cause of scandal in the Scottish Church.

Carlyle, Jane Baillie Welsh. Born at Haddington, Scotland, July 14, 1801: died while driving in Hyde Park, London, April 21, 1866. She was the daughter of John Welsh, a surgeon of Haddington, and was noted for her wit and beauty. She married Thomas Carlyle, at Templand, Oct. 17, 1826. Her letters and memorials were edited by J. A. Froude in 1883.

Carlyle, John Aitken. Born at Ecclefechan, Dumfriesshire, July 7, 1801: died at Dumfries, Dec. 15, 1879. A Scottish physician, younger brother of Thomas Carlyle. From 1831 to 1843 he was traveling physician, first to Lady Clare, and then to the Duke of Buccleuch. In 1852 he married, and after the death of his wife (1854) resided in Edinburgh. He published a translation of Dante's "Inferno" (1849).

Carlyle, Joseph Dacre. Born at Carlisle, England, 1759: died at Newcastle-upon-Tyne, England, April 12, 1804. An English Orientalist. He was a graduate of Cambridge University, professor of Arabic in 1795, and chancellor of Carlisle in 1793. He published "Specimens of Arabic Poetry" (1796), "Poems, suggested chiefly by scenes in Asia Minor, Syria, and Greece" (1805).

Carlyle, Thomas. Born at Ecclefechan, Dumfriesshire, Dec. 4, 1795: died at Chelsea, London, Feb. 4, 1881. A celebrated Scottish essayist and historian. He was educated at Annan Grammar School and Edinburgh University (which he entered in the fall of 1809); became mathematical tutor at Annan in 1814, and schoolmaster at Kirkcaldy, with Irving, in 1816; removed to Edinburgh, Dec., 1819, to study law, supporting himself by giving lessons in mathematics and by writing for encyclopedias; became tutor of Charles and Arthur Buller in the spring of 1822; visited London and Paris 1824–25; married Jane Baillie Welsh, Oct. 17, 1826, and resided at Comely Bank, Edinburgh; removed May, 1828, to Craigenputtoch, where he remained until 1834; and settled at 5 (now 24) Cheyne Row, Chelsea, June 10, 1834. He was elected rector of Edinburgh University, delivering the usual address, April 2, 1866; and in 1874 he received the Prussian Order of Merit. He published a large number of essays and brief articles, a "Life of Schiller" (in the "London Magazine" 1823–24, and separately 1825), a translation of Goethe's "Wilhelm Meister" (1824), a translation of Legendre's "Elements of Geometry and Trigonometry" (1824), "Specimens of German Romance" (1827), "Sartor Resartus" (in "Fraser's Magazine" 1833–34, and separately, Boston, 1835; English ed. 1838), "The French Revolution" (1837), "Chartism" (1839), "Heroes and Hero-worship" (1841), "Past and Present" (1843), "Oliver Cromwell's Letters and Speeches" (1845), "Latter-day Pamphlets" (1850), "Life of John Sterling" (1851), "History of Frederick the Great" (1858–1865). His complete works were published, 1872–74, in thirty-seven volumes; "People's Edition," 1871. "Reminiscences," edited by Froude (1881). Life by Froude, "Thomas Carlyle: A History of the First Forty Years of his Life" (1882).

Carmagnola (kär-män-yō'lä). A town in the province of Turin, Italy, situated on the Mella 15 miles south-southeast of Turin. It was the birthplace of Bussone, associated with the "Carmagnole" according to one version of its origin.

Carmagnola, originally **Francesco Bussone.** Born at Carmagnola, Italy, about 1390: executed at Venice, May 5, 1432. An Italian condottiere, in the service of Milan and Venice.

Carmagnole (kär-mä-nyōl'), **La.** A song and dance popular during the French Revolution. It rivaled "Ça ira." The tune originated in Provence, and was probably a country-dance tune. It was adapted to a patriotic song written in Aug. or Sept., 1792. The original song was military only, and not the bloody "Carmagnole des Royalistes" of 1793. The last lines of the stanzas in all the versions, however, were

> "Dansons la Carmagnole,
> Vive le son, vive le son!
> Dansons la Carmagnole,
> Vive le son du canon!"

Carmania (kär-mā'ni-ä). The ancient name of a region in southern Persia, now called Kirman.

Carmarthen, or **Caermarthen** (kär-mär'ŦHen). The capital of Carmarthenshire, Wales, situated on the Towy in lat. 51° 51′ N., long. 4° 22′ W.: said to be the Roman Maridunum. Population, 10,025.

Carmarthenshire (kär-mär'ŦHen-shir). A county of South Wales, bounded by Cardigan on the north, Brecknock and Glamorgan on the east, Carmarthen Bay on the south, and Pembroke on the west. Area (ad. co.), 918.4 square miles. Population (parl. co.), 135,328.

Carmel (kär'mel). [Heb., 'park' (?).] 1. A mountain-ridge in Palestine which branches off from the mountains of Samaria, and stretches in a long line to the northwest toward the Mediterranean. It fell within the lot of the tribe of Asher, and is frequently mentioned in the Old Testament. It was the scene of many of the deeds of the two great prophets Elijah and Elisha. The mountain is formed of hard gray limestone with nodules and veins of flint, abounds in caves, and is covered with a rich vegetation. The highest part of the mountain, its northwestern end, rises 1,742 feet above the sea. Its grottoes were the abodes of Christian hermits from the early times of Christianity. In 1207 they were organized into the order of Carmelites, and their monastery is situated 480 feet above the sea, where the mountain slopes down to a promontory in the direction of the sea.

2. A city in the mountains of Judah (Josh. xv. 55). The modern ruins of Kurmul are situated about seven miles below Hebron, in a slightly southeast direction.

Carmen (kär'men). 1. A story by Prosper Mérimée, published in 1847.—2. An opera (words by Meilhac and Halévy) founded on Mérimée's story, with music by Bizet, first produced at the Opéra Comique, March 3, 1875.

Carmen Seculare (kär'men sek-ū-lā'rē). [L., 'secular hymn.'] A hymn composed by Horace on the occasion of the "Secular Games," 17 B. C.

Carmen Sylva (kär'men sil'vä). The pseudonym of Queen Elizabeth of Rumania.

Carmontel, or Carmontelle (kär-môn-tel') **(Louis Carrogis).** Born at Paris, Aug. 25, 1717: died there, Dec. 26, 1806. A French dramatist, author of "Proverbes dramatiques" (1768–1811), "Théâtre de campagne" (1775).

Carnac (kär-näk'). [ML. *Carnacus*, prob. from **Carnus*, sing. of *Carni*, name of a Gallo-Ligurian tribe.] 1. A town in the department of Morbihan, France, situated 18 miles southeast of Lorient. It is famous for its ancient remains, including the menhirs, or prehistoric upright stones, composing three groups arranged in rows or avenues, and numbering in all about 1,000. The stones are unworked blocks of granite, hoary with lichens, set in the ground at their smaller ends, and some of them 16 feet high. The object of these remarkable monuments is unknown: they were not sepulchral. Many tumuli, dolmens, and other similar monuments exist in the neighborhood, abounding in remains of the age of polished stone. Population, commune, 3,156.

2. See *Karnak*.

Carnarvon, or Caernarvon (kär-när'von). The chief town of Carnarvonshire, Wales: a seaport and watering-place. It is situated on the Menai Strait, in lat. 53° 9′ N., long. 4° 17′ W. It is near the Roman station Segontium, and contains a castle, one of the greatest of surviving medieval strongholds. It was founded by Edward I. toward the end of the 13th century. Its battlemented towers are polygonal, each surmounted by a slender turret of similar form. The castle has been in part restored, and contains some public offices. Population, 9,760.

Carnarvon, Earl of. See *Dormer* and *Herbert*.

Carnarvonshire (kär-när'von-shir). A county in North Wales, lying between Beaumaris Bay on the north, Denbigh on the east, Merioneth and Cardigan Bay on the south, and the Menai Strait and Irish Sea on the west. Its surface is mountainous, as it contains the Snowdon range. It has rich mineral deposits, particularly slate. Area (ad. co.), 572 square miles. Population (parl. co.), 126,883.

Carnatic, or Karnatic (kär-nat'ik), **The.** A name formerly given to a country on the eastern coast of British India, extending from Cape Comorin to about lat. 16° N. It is now included in the governorship of Madras. It was governed in the 18th century by the nawab at Arcot, who was vassal to the Nizam of Hyderabad. It passed under British administration about 1801; the last nawab died in 1853.

Carnaval de Venise (kär-nä-väl' dė ve-nēz'). [F., 'Carnival of Venice.'] A popular air heard by Paganini in Venice, which he embroidered with a series of burlesque variations, and which became a favorite all over the world. Ambroise Thomas introduced the air in the overture to his opera to which he gave the same name, and which he produced Dec. 9, 1853.

Carné (kär-nā'), **Louis Marcien,** Comte **de.** Born 1804: died 1876. A French publicist. His works include "Études sur l'histoire du gouvernement représentatif en France de 1789 à 1848" (1855), etc.

Carneades (kär-nē'a-dēz). Born at Cyrene about 213 B. C.: died 129 B. C. A Greek skeptical philosopher and rhetorician, called the ★founder of the third or New Academy.

Carnegie (kär-nā'gi), **Andrew.** Born at Dunfermline, Scotland, Nov. 25, 1835. A Scotch-American steel-manufacturer and philanthropist. His father was a weaver. In 1848 he emigrated to the United States, went to Pittsburgh, acquired wealth by various speculative operations, and established iron and steel works which have become the largest in the world. He has given large sums for the founding of educational institutions, libraries, etc. He has written "Round the World" (1880), "Triumphant Democracy" (1886), etc.

Carneia (kär-nē'yä). [Gr. *Κάρνεια.*] A Spartan festival, lasting 9 days, in the month of August.

The Carneian festival fell in the Spartan month Carneius, the Athenian Metageitnion, corresponding nearly to our August. It was held in honour of Apollo Carneius, a deity worshipped from very ancient times in the Peloponnese, especially at Amyclæ. Müller (Orchom., p. 327) supposes this worship to have been brought to Amyclæ from Thebes by the Ægidæ. It appears certainly to have been anterior to the Dorian conquest (Dorians, vol. i. pp. 373–375, E. T.). The Spartan festival is said to have been instituted B. C. 676 (Athen. xiv. p. 635, E.; Euseb. Chron. Can. pars i. c. 33). It was of a warlike character, like the Athenian Boëdromia. *Rawlinson*, Herod., IV. 167, note.

Carneiro de Campos (kär-nā'rō de käm'pōs), **José Joaquim,** Marquis of Caravellas. Born March 4, 1768: died Sept. 8, 1836. A Brazilian statesman. He was one of three regents chosen in April, 1831, to govern during the minority of Pedro II.

Carneiro Leão (kär-nā'rō lā-ãñ'), **Honorio Hermeto.** Born at Jacahy, Minas Geraes, Jan. 11, 1801: died at Rio de Janeiro, Sept. 3, 1856. A Brazilian statesman. He was minister of justice Sept., 1832,–March, 1833; prime minister from Jan. 20, 1843, to Feb., 1844; president successively of Rio de Janeiro and Pernambuco; envoy to the Platine States; and again prime minister from Dec. 5, 1854, until his death. He was marquis of Paraná from Dec., 1854.

Carni (kär'nī). In ancient history, an Alpine tribe (probably Celtic) inhabiting the mountainous region between Venetia and Noricum: conquered by the Roman Scaurus, 115 B. C.

Carnic Alps (kär'nik alps). [L. *Carnicus*, Gr. *Καρνικός*, from *Carni*.] A division of the Alps in northeastern Italy, and in Carinthia and Tyrol.

Carnicer (kär-nē-thär'), **Ramon.** Born at Tarrega, in Lerida, Spain, Oct. 24, 1789: died at Madrid, March 17, 1855. A Spanish composer of operas, songs, and church music. His best opera is "El Colon" (1831).

Carnifex Ferry (kär'ni-feks fer'i). A place near Gauley River, Nicholas County, West Virginia. Here, Sept. 10, 1861, the Federals under Rosecrans repulsed the Confederates under Floyd.

Carniola (kär-ni-ō'lä). [G. *Krain.*] A crownland of the Cisleithan division of Austria-Hungary. It is bounded by Carinthia and Styria on the north, Croatia on the east, Croatia, Fiume, and Küstenland on the south, and Küstenland on the west. Its surface is mountainous, traversed by the Julian and Carnic Alps, and the Save valley lies in the north. It has mines of coal, quicksilver, iron, and manganese. It has 12 representatives in the Austrian Reichsrat, and a Landtag of 50 members. Its capital is Laibach. The prevailing religion is Roman Catholic. The vast majority of the inhabitants are Slovenes, with some thousands of Germans and Croats. It was comprised in the ancient Noricum and Pannonia. Colonized by Slovenes and conquered by Charles the Great. It was a medieval mark and duchy, and has been ruled by the house of Hapsburg since 1282. It was a part of the Illyrian provinces under Napoleon, and was restored to Austria in 1814. It became a crownland in 1849. Area, 3,856 square miles. Population, 525,083, (1910).

Carnot (kär-nō'), **Lazare Hippolyte.** Born at St. Omer, France, April 6, 1801: died at Paris, March 16, 1888. A French politician and publicist, son of Lazare Nicolas Marguerite Carnot. He was minister of public instruction 1848, was member of the Corps Législatif 1863–69, and became life senator in 1875.

Carnot, Lazare Nicolas Marguerite. Born at Nolay, Burgundy, France, May 13, 1753: died at Magdeburg, Prussia, Aug. 2, 1823. A celebrated French statesman, strategist, and man of science. He was a deputy to the Legislative Assembly in 1791, and to the Convention 1792, and served with great distinction as war minister 1793–95, his successful labors winning him the popular title of "organizer of victory." He was a member of the Directory 1795–1797; tribune 1802–07; governor of Antwerp 1814; and minister of the interior under Napoleon, 1815. He wrote "Sur la metaphysique du calcul infinitésimal" (1797), etc.

Carnot, Marie François Sadi. Born at Limoges, Aug. 11, 1837: died at Lyons, June 24, 1894. A French statesman, son of Lazare Hippolyte Carnot. He became prefect of the department of Seine-Inférieure and member of the National Assembly in 1871; was elected to the Chamber of Deputies in 1876; became under secretary of state in the department of public works, Aug. 26, 1878; and minister of public works under Ferry Sept. 23, 1880. He was vice-president of the Chamber 1883–84; minister of finance 1885–86; and was elected president of the republic Dec. 3, 1887. He was assassinated by an anarchist.

Carnot, Nicolas Léonard Sadi. Born at Paris, June 1, 1796: died there, Aug. 24, 1832. A noted French physicist. His most noted work is "Réflexions sur la puissance motrice du feu et les machines propres à développer cette puissance" (1824), famous in the history of modern physics.

Carnutes (kär-nū'tēz), or **Carnuti** (-tī). An ancient tribe of central Gaul, living in the vicinity of Orléans and Chartres. They were at war with Cæsar 52–51 B. C.

Car of Juggernaut. See *Juggernaut*.

Carolan (kar'ō-lan), **Turlogh.** Born at Newtown, near Nobber, Westmeath, Ireland, about 1670: died March 25, 1738. An Irish itinerant minstrel.

Carolina (kar-ō-lī'nä). [Fem. of ML. *Carolus*, Charles. See *Caroline*.] See *North Carolina* and *South Carolina*.

Carolina Maria (kä-rō-lē'nä mä-rē'ä), Queen of Naples. Born at Vienna, Aug. 13, 1752: died at Schönbrunn, near Vienna, Sept. 8, 1814. A daughter of Francis I., emperor of Germany, and wife of Ferdinand IV. of Naples. She caused Acton's appointment as prime minister in 1784.

Caroline (kar'ō-līn), **Amelia Elizabeth.** [NL. *Carolina:* see *Carolina*.] Born May 17, 1768: died Aug. 7, 1821. Queen of George IV. of England, and second daughter of Charles William Ferdinand, duke of Brunswick, and Augusta, sister of George III. She married George, then prince of Wales, April 8, 1795; was abandoned by the prince in 1796 (a formal separation); lived in retirement until 1813; traveled abroad 1813–20; returned to England June 5, 1820; and was accused of adultery and tried before the House of Lords, Aug., 1820. The trial was abandoned Nov. 10, 1820. Her domestic troubles and trial played an important part in English politics. Throughout she had strong popular support.

Caroline Matilda. Born at London, July 22, 1751: died at Celle, Germany, May 11, 1775. Queen of Denmark and Norway, wife of Christian VII., and youngest child of Frederick, prince of Wales. She was married Nov. 8, 1766; became involved in an amour with Struensee, court physician (later created, through her influence and the imbecility of the king, a count and raised to the most influential position in the state), and in various political complications; and was arrested with Struensee and others on the night of Jan. 16–17, 1772, and banished.

Caroline, Wilhelmina. Born March 1, 1683: died Nov. 20, 1737. Queen of Great Britain and Ireland, wife of George II., and daughter of John Frederick, margrave of Brandenburg-Ansbach. She married George, then electoral prince of Hanover, Sept. 2, 1705; went to England on the accession of George I.; ascended the throne June 11, 1727; took an active part in politics, and was a firm supporter of Walpole; and several times acted as regent during the absence of the king. Her bitter hostility toward her eldest son, Frederick, prince of Wales, was notorious. She is introduced by Sir Walter Scott in "The Heart of Mid-Lothian," where Jeanie Deans has an interview with her at Richmond.

Carolines (kar'ō-līnz), or **Caroline Islands.** An archipelago in the Pacific, in lat. 3°–11° N., long. 137°–163° E. The name includes usually the Pelew Islands. The chief islands are Yap, Ponape, Strong Island, Babel-thouap, and Rouk. Its inhabitants are Polynesians. The dispute between Spain and Germany in 1885 regarding Yap was settled in favor of Spain. Purchased by Germany in 1899.

Carolingia, or **Karolingia** (kar-ō-lin'ji-ä). A name given to the western kingdom of the Franks, the nucleus of the modern France.

Carolingians (kar-ō-lin'ji-anz), or **Carlovingians** (kär-lō-vin'ji-anz). [F. *Carlovingiens*, G. *Karolinger.*] A royal house descended from Frankish lords in Austrasia in the 7th century. It furnished the 2d dynasty of French kings (751–987), a dynasty of German emperors and kings (752–911), and a dynasty of Italian sovereigns (774–961).

Carolus Duran. See *Duran*.

Caron, or **Carron** (ka-rôṅ'), **Franciscus.** Born in Holland, of French parents: died 1674. A navigator. He went to Japan in his youth, became a member of the Dutch Council of the Indies, was appointed director-general of the French commerce in India by Colbert in 1666, and was drowned near Lisbon in 1674 as he was returning to France from the East. Author of a "Description of Japan" (Dutch), 1636.

Caron (ka-rôṅ'), **René Édouard.** Born in Ste. Anne, Côte de Beaupré, Canada, 1800: died Dec. 13, 1876. A Canadian politician and jurist. He became judge of the Court of Queen's Bench in 1853, served as commissioner for codifying the laws of Lower Canada in 1857, and was appointed lieutenant-governor of the province of Quebec in February, 1873, which post he retained until his death.

Caroor. See *Karur*.

Carouge (kä-rōzh'). A town in the canton of Geneva, Switzerland, situated on the Arve adjoining Geneva. Population, 7,437.

Carpaccio (kär-pä'chō), **Vittore.** Born in Istria, 1450 (?): died after 1522. A Venetian painter. Little is known of his life. He was a pupil of the elder Vivarini, and afterward of Gentile Bellini. He is reported to have accompanied Bellini to Constantinople, to which experience may be attributed his fondness for Oriental costumes in his pictures. The great series of subjects from the life of St. Ursula, in the academy at Venice, gives the best as well as the most favorable conception of his work executed after 1490. The series of pictures in San Giorgio degli Schiavoni which Ruskin has made so prominent was painted by the order of the Hospice of St. George, 1502–08.

Carpani (kär-pä'nē), **Giuseppe.** Born at Villalbese, near Milan, Jan. 28, 1752: died at Vienna, Jan. 22, 1825. An Italian librettist and musical writer. He published "La Haydine" (a work on Haydn, 1812).

Carpathian (kär-pā'thi-an) **Mountains.** [G. *Karpaten*, L. **Carpates*, Gr. *Καρπάτης* (Ptolemy).] A mountain system in central Europe. It extends from Presburg in Austria-Hungary in a semicircle, separating Hungary and Transylvania on one side from Moravia, Silesia, Galicia, Bukowina, and Rumania on the other. Its chief divisions are the West Carpathians (or Beskiden), the Central Carpathians (containing the Tátra Mountains, Gerlsdorfer Spitze—8,737 feet), East Carpathians (Ostbeskiden), and Transylvanian Alps (Negoi, 8,320 feet). It is noted for mineral wealth.

Carpathian Sea, L. **Carpathium Mare** (kär-pā'thi-um mā'rē). The ancient name for a small part of the Ægean Sea lying north of Carpathus.

Carpathus (kär'pa-thus), or **Karpathos** (-thos). [Gr. *Κάρπαθος.*] An island in the Ægean Sea southwest of Rhodes: the modern Skarpanto or Karpathos. It belongs to Turkey. In ancient times it was under Rhodian rule. Length, 32 miles.

Carpeaux (kär-pō′), **Jean Baptiste.** Born at Valenciennes, France, May 11, 1827: died at the Castle of Bécon, near Asnières, Oct. 11, 1875. A noted French sculptor. He studied first at the École d'Architecture of Valenciennes, and later went to Paris where he remained until 1844. He was associated with Chapu and Charles Garnier, and was a pupil of Rude and Duret. In 1853 he made the bas-relief of the "Submission of Abd-el-Kadir" (which secured for him the interest of Napoleon III.) for the pavillon de Rohan du Louvre; Sept. 9, 1854, he won the grand prix de Rome with "Hector and Astyanax." Most of his works are in Paris.

Carpentaria (kär-pen-tā′ri-ä), **Gulf of.** A gulf which indents the northern coast of Australia, west of Cape York peninsula. Width, 300–400 miles. Named (1644) for Captain Pieter Carpenter.

Carpenter (kär′pen-tėr), **Lant.** Born at Kidderminster, Sept. 2, 1780: drowned off the Italian coast (probably washed overboard), April 5, 1840. An English Unitarian clergyman, pastor at Exeter 1805–17, and subsequently at Bristol. He wrote an "Introduction to the Geography of the New Testament" (1806), a "Harmony, a synoptical arrangement of the Gospels" (1835), etc.

Carpenter, Mary. Born at Exeter, April 3, 1807: died at Bristol, June 14, 1877. An English philanthropist and writer, eldest child of Rev. Lant Carpenter, and sister of William Benjamin Carpenter. She founded a girls' school at Bristol in 1829; established various societies and schools for the poor, and reformatories; visited India 1866–67, to study the education of Indian women 1868–69, when she took charge of a female normal school at Bombay 1869–70, and for the last time 1875–76; and visited the United States and Canada in 1873, speaking on prison reform.

Carpenter, Matthew Hale. Born at Moretown, Vt., Dec. 22, 1824: died at Washington, D. C., Feb. 24, 1881. An American politician and lawyer, United States senator from Wisconsin 1869–75 and 1879–81.

Carpenter, William Benjamin. Born at Exeter, Oct. 29, 1813: died at London, Nov. 19, 1885. A noted English naturalist, eldest son of Rev. Lant Carpenter. He studied medicine at University College, London, and at the Edinburgh Medical School, graduating at the latter institution; became Fullerian professor of physiology at the Royal Institution (1844), Fellow of the Royal Society (1844), professor of forensic medicine at University College, lecturer on geology at the British Museum, principal of University Hall (1851–59), and registrar of the University of London (1856–1879). He took part as naturalist in several expeditions for deep-sea exploration in the Lightning (1868), between the north of Ireland and the Faröe Islands; in the Porcupine (1869–70); in the Shearwater (1871), between Great Britain and Portugal; and in the Challenger (1872–76). He published numerous papers on physiological and zoological topics, including "The Principles of General and Comparative Physiology" (1839; "Comparative Physiology" separately published 1854), "A Popular Cyclopedia of Science" (1843), "Introduction to the Study of the Foraminifera" (1862), "The Microscope and its Revelations" (1856), "The Principles of Mental Physiology" (1874), etc.

Carpentras (kär-poṅ-träs′). A town in the department of Vaucluse, southeastern France (the ancient Carpentoracte), on the river Auzon 15 miles northeast of Avignon. It contains many antiquities. Population, 10,721.

Carpi (kär′pē). A town in the province of Modena, Italy, situated 10 miles north-northwest of Modena. Its cathedral was built by Peruzzi in 1520, and is interesting as based on Bramante's design for St. Peter's. A fragment in the sanctuary, with some curious sculpture, belongs to the original cathedral of the 11th century. Population, 7,296; commune, 22,932.

Carpi. A village in the province of Verona, Italy, situated on the Adige 28 miles southeast of Verona. It was the scene of a victory of Prince Eugene over the French under Catinat in 1701.

Carpini (kär-pē′nē), **Giovanni Piano.** Born near Perugia, about 1200. An Italian Franciscan, papal legate to the Khan of Tatary 1245–47. He wrote "Liber Tartarorum" (ed. by d'Avezac 1838).

Carpio, Bernardo del. See *Bernardo del Carpio.*

Carpocrates (kär-pok′ra-tēz), or **Carpocras** (kär′pō-kras). Lived probably in the reign of Hadrian (117–138 A. D.). A celebrated Alexandrian Gnostic. See *Carpocratians.*

Carpocratians (kär-pō-krā′shianz). A sect of Gnostics of the 2d century, followers of Carpocrates or Carpocras of Alexandria.

Carpzov (kärp′tsof), **Benedict.** Born at Brandenburg, Germany, Oct. 22, 1565: died at Wittenberg, Germany, Nov. 26, 1624. A noted German jurist.

Carpzov, Benedict. Born at Wittenberg, Germany, May 27, 1595: died at Leipsic, Aug. 30, 1666. A German jurist, son of Benedict Carpzov. He wrote "Definitiones forenses" (1638), "Practica nova rerum criminalium" (1635), etc.

Carpzov, Johann Gottlob. Born at Dresden, Sept. 20, 1679: died at Lübeck, Germany, April 7, 1767. A German theologian.

Carquin (kär-kēn′). A tribe of North American Indians. They formerly lived south of Carquinez Straits, California, and eastward to the mouth of San Joaquin River. See *Costanoan.*

Carr (kär), or **Ker, Robert.** Died July, 1645. A British politician, of Scotch birth, created Viscount Rochester March 25, 1611, and Earl of Somerset Nov. 3, 1613. He came to England as a page of James I.; became a favorite of the king; was "the first Scotchman promoted by James to a seat in the English House of Lords"; fell in love with Lady Essex who, with the aid of the king, procured a divorce from her husband and married Carr (then Earl of Somerset), Dec. 26, 1613; was implicated in the poisoning by Lady Essex of Sir Thomas Overbury, who had at first promoted their intrigue, but later opposed their marriage; and was tried and condemned to death in 1615, but was finally pardoned. The prosecution was conducted by Bacon as attorney-general.

Carr, Sir **Robert.** Born in Northumberland, England: died at Bristol, England, June 1, 1667. A British commissioner in New England in 1664. With Nicolls he took New Amsterdam from the Dutch (1664), and named it New York.

Carracci (kär-rä′chē), or **Caracci** (kä-rä′chē), **Agostino.** Born at Bologna, Italy, Aug. 16, 1558: died at Parma, Italy, March 22, 1602. An Italian engraver and painter of the Bolognese school, brother of Annibale Carracci.

Carracci, Annibale. Born at Bologna, Nov. 3, 1560: died at Rome, July 15, 1609. An Italian painter of the Bolognese school, a pupil of his cousin Lodovico Carracci. In 1580 he went to Parma to study the works of Correggio, and in 1600 decorated the ceiling of a gallery in the Farnese palace, which was declared by Poussin to excel all other works but those of Raphael. He was associated with his cousin Lodovico in conducting the academy at Bologna.

Carracci, Lodovico. Born at Bologna, Italy, April 21, 1555: died at Bologna, Nov. 13, 1619. An Italian painter, founder of the Bolognese school, noted as a teacher. The best pupils of his school were Domenichino and Guido. His chief works are at Bologna.

Carrara (kär-rä′rä). A town in the province of Massa-e-Carrara, Italy, in lat. 44° 5′ N., long. 10° 6′ E. It is famous for its marble. Population, 21,104; commune, 42,097.

Carrasco (ka-ras′kō; Sp. pron. kär-räs′kō), **Samson,** Sp. **Sanson.** A bachelor or licentiate in Cervantes's "Don Quixote," who played practical jokes.

Carratalá (kär-rä-tä-lä′), **José.** Born at Alicante, Dec. 14, 1781: died at Madrid, 1854. A Spanish general. In 1815 he went with Morillo to Venezuela, passed thence to Peru, and fought against the revolutionists there, 1819–24, attaining the rank of field-marshal. In 1833 he commanded the forces in Tarragona against the Carlists, and shortly after he fought against them in Biscay. In March, 1835, he was made captain-general of Estremadura, and he subsequently held the same office in Valencia, Murcia, and Old Castile. In 1840 he was named senator and minister of war, and his rank was raised to lieutenant-general.

Carré (kä-rā′), **Michel.** Born at Paris, 1819: died there, June 27, 1872. A French dramatist and librettist for vaudevilles and comic operas. He collaborated with Jules Barbier after 1849.

Carrel (kä-rel′), **Nicolas Armand.** Born at Rouen, France, May 8, 1800: died at St. Mandé, near Paris, July 24, 1836. A French journalist and republican leader. He was editor of the "National" at Paris, 1830–36, and was mortally wounded in a duel July 22, 1836.

Carreño de Miranda (kär-rā′nyō dā mē-rän′dä), **Juan.** Born at Avilés, in Asturias, Spain, March 25, 1614: died at Madrid, Sept., 1685. A Spanish painter, chiefly of portraits and religious compositions.

Carrera (kär-rā′rä), **José Miguel de.** Born at Santiago, Oct. 15, 1785: died at Mendoza, in the Argentine, Sept. 4, 1821. A Chilean revolutionist. In 1811, with his brothers, Juan José and Luis, he headed the revolt against the Spaniards which had already broken out, and became the first president of Chile. He was deposed in favor of O'Higgins in 1813, and though the rivals joined forces in 1814, they were defeated by the Spaniards at the battle of Rancagua (Oct. 2, 1814), Carrera fled to Buenos Ayres, and in 1815 went to the United States. He returned in 1816, but was forbidden to proceed to Chile. Driven in 1821 to take refuge among the Indians, he was betrayed by his own men and shot as a rebel.

Carrera, Rafael. Born in Guatemala City, 1815: died there, April 4, 1865. A Guatemalan revolutionist of mixed white and Indian blood. He joined the revolt against the Federal party of Central America in 1837, became commander of the Guatemalan insurgents, and 1844–48 was president of Guatemala. In 1852 he was reëlected, and in 1854 he was made president for life, and practically dictator.

Carrey (kä-rā′), **Jacques.** Born at Troyes, 1646: died 1726. A French painter, a pupil of Lebrun. He made numerous journeys to the Orient, during one of which he executed a series of sketches from the Parthenon, then (Nov., 1674) in a good state of preservation. These drawings, preserved in the Bibliothèque Nationale in Paris, have been invaluable to students of Greek art. Carrey also assisted Lebrun in his great compositions.

Carrhæ (kar′ē). In ancient geography, a town in Mesopotamia, in lat. 36° 52′ N., long. 39° 2′ E. It is usually identified with the scriptural Haran, or Harran. Near here, 53 B. C., the Roman triumvir Crassus suffered a decisive defeat at the hands of the Parthians, by whom he was shortly after killed in an interview with one of their satraps.

Carrick (kar′ik). The southern district of Ayrshire, Scotland. It is south of the Doon.

Carrick, Earl of. See *Bruce, Robert de.*

Carrickfergus (kar-ik-fėr′gus). A seaport in Ulster, Ireland, situated on Belfast Lough 9 miles northeast of Belfast. It forms a county (with the adjacent districts, inclosed by Antrim). The leading industries are fisheries and cheese manufacture. William III. landed here in 1690, and it was captured by the French in 1760. The castle, a splendid Norman fortress, was built by De Courcy in 1178, and is now occupied by a royal garrison. It stands on a rock, with water on three sides. The entrance is by a gateway flanked by semicircular towers and defended by portcullis and other medieval devices. The donjon is an enormous square tower of five stories. Population, 4,208.

Carrick's Ford. A place on the Cheat River, in Tucker County, West Virginia. Here, July 14, 1861, the Federals under Morris defeated the Confederates under Garnett.

Carrier. See *Takulli.*

Carrier (kär-yā′), **Jean Baptiste.** Born at Yolet, near Aurillac, France, 1756: guillotined at Paris, Dec. 16, 1794. A French revolutionist, deputy to the Convention in 1792, notorious for his cruelty in the revolutionary tribunal at Nantes 1793–94.

Carrière (kär-yãr′), **Moritz.** Born March 5, 1817: died Jan. 19, 1895. A German philosopher and writer on esthetics, professor of philosophy at Giessen.

Carriès (kär-iās′), **Jean.** Born about 1856: died July 1, 1894. A noted French sculptor. He first exhibited in the Salon of 1892: on the opening day he received the cross of the Legion of Honor. He was the discoverer of a stoneware in which many of his best effects were produced.

Carrillo de Mendoza y Pimentel (kär-rēl′yō dā men-dō′thä ē pē-men-tel′), **Diego,** Count of Priego and Marquis of Gelves. Born about 1560: died after 1627. A Spanish general and administrator, the second son of the Marquis of Tavara. He was viceroy of New Spain (Mexico) from Sept. 21, 1621. In 1623 he had a quarrel with the archbishop on questions of jurisdiction: this resulted in the triumph of the archbishop, and the viceroy was deposed and imprisoned by the audience Jan., 1624. He returned to Spain in 1626.

Carrington, Lord. See *Primrose, Sir Archibald* (1617–97).

Carrington (kar′ing-ton), **Richard Christopher.** Born at Chelsea, England, May 26, 1826: died at Churt, Surrey, Nov. 27, 1875. An English astronomer. He was noted for his observations of the minor planets, fixed stars, and the sun, made chiefly at his private observatory at Red Hill, near Reigate, Surrey.

Carrion (kär-rē-ōn′), **Jerónimo.** Born May, 1812: died May, 1879. An Ecuadorian politician, elected president Aug. 4, 1865. In Jan., 1866, he joined with Chile and Peru in the defensive alliance against Spain. After being subjected to a vote of censure by Congress, he resigned Nov., 1867.

Carrizo Indians. See *Comecrudo.*

Carroll (kar′ol), **Charles,** "of Carrollton." Born at Annapolis, Md., Sept. 19, 1737: died at Baltimore, Nov. 14, 1832. An American patriot, a signer of the Declaration of Independence. He was United States senator from Maryland 1789–92.

Carroll, John. Born at Upper Marlborough, Md., Jan. 8, 1735: died at Georgetown, D. C., Dec. 3, 1815. An American archbishop of the Roman Catholic Church. He was educated in Belgium; was ordained priest in 1769; and was professor of moral philosophy in St. Omer and Liège 1759–71. In 1771 he was admitted to the Society of Jesus; and on the suppression of that society on the Continent in 1773 he went to England, and came to America in 1774. With Charles Carroll, Samuel Chase, and Benjamin Franklin he was sent by the Continental Congress on a political mission to Canada (1776). In 1784, at the request of Franklin, he was appointed superior of clergy in the United States. In 1790 he was consecrated bishop of Baltimore, and in 1808 was created archbishop of Baltimore. He founded Georgetown College (1788–91). Among his writings are "An Address to the Roman Catholics of the United States of America," "A Concise View of the Principal Points of Controversy between the Protestant and Roman Churches," etc.

Carroll, Lewis. A pseudonym of Charles Lutwidge Dodgson.

Carrollton (kar′ol-ton). A former town in Louisiana. It is now a part of New Orleans.

Carron (kar′on). 1. A river in Stirlingshire, Scotland, which flows into the Firth of Forth

10 miles southeast of Stirling. At one time it was the northern boundary of the Roman Empire.—2. A village on the river Carron, 9 miles southeast of Stirling. It is noted for its iron-works: the first carronades were cast here in 1779.

Carrousel, Arc du. See *Arc de Triomphe du Carrousel.*

Carrousel (kär-ö-zel′), **Place du.** [F. *carrousel*, a tilt or tilting-match, It. *carosello*, from *garosello*, a festival or tournament.] The space extending along the eastern court of the Tuileries, and inclosed by the buildings of the Old and New Louvre. It was originally the space between the eastern façade of the Tuileries and the enceinte of Charles V., which was laid out about 1600 as a garden called the "Parterre de Mademoiselle" in honor of Mademoiselle Montpensier, who then lived in the Tuileries. In the reign of Louis XIV. a great carrousel or tilt, which surpassed all previous ones, was held here June 5 and 8, 1662, and the place was called Place du Carrousel, and has since kept that name. All sorts of knightly games were played by the king, his guests, and courtiers, in costumes of all nations. As late as 1850 the space between the old city fosse and the Louvre was still occupied by streets and houses. When the northern gallery was built between the two palaces (the Old and New Louvre?), under Napoleon III., the entire space was cleared, and is now called Place du Carrousel.

Carruthers (ka-rö′thèrz), **Robert.** Born at Dumfries, Nov. 5, 1799: died at Inverness, May 26, 1878. A Scottish journalist and man of letters, editor and proprietor of the "Inverness Courier." He was the biographer and editor of Pope, and the compiler, with Robert Chambers, of "Chambers's Cyclopedia of English Literature," etc.

Carse of Gowrie. See *Gowrie.*

Carson (kär′sọn). **Christopher,** usually called ★**"Kit" Carson.** Born in Madison County, Ky., Dec. 24, 1809: died at Fort Lyon, Col., May 23, 1868. An American trapper, guide, soldier, and Indian agent in New Mexico.

Carson City. The capital of Nevada, situated in lat. 39° 10′ N., long. 119° 46′ W. There are gold- and silver-mines in the vicinity. Population, 2,466, (1910).

Carstares (kär-stârz′), **William.** Born at Cathcart, near Glasgow, Feb. 11, 1649: died Dec. 28, 1715. A noted Scottish Presbyterian divine. He was chaplain to William, prince of Orange, 1686, royal chaplain 1688–1715, principal of the University of Edinburgh 1703, and four times moderator of the assembly.

Cartagena, or **Carthagena** (kär-ta-(tha) jē′nä; Sp. pron. kär-tä-hā′nä). A seaport in the province of Murcia, Spain, situated on the Mediterranean in lat. 37° 36′ N., long. 0° 56′ W.: the ancient Carthago Nova. There are mines of copper, lead, etc., in the neighborhood. It has a cathedral and an excellent harbor. It exports barilla. It was colonized by the Carthaginians, and captured by Scipio Africanus in 209 B. C. It was taken by the British and retaken by Berwick in 1706. It was held by the Intransigentists 1873–74. Population, 99,871.

Cartagena. A seaport city of Colombia, capital of the department of Bolivar, on a low island between the Caribbean Sea and the Bay of Cartagena. It was founded in 1533 by Pedro de Heredia, and was long the principal port and stronghold of this part of Spanish America. Several times taken and sacked by corsairs, it was fortified in the 18th century at an expense of $59,000,000, and in 1741 resisted the attack of Vernon. It was the first New Granadan city to declare for independence, and in 1815 was taken by the Spaniards after a four months' siege in which nearly all the garrison and inhabitants perished: for this it received the title of the "Heroic City." Population, about 14,000.

Cartagena de las Indias (kär-tä-hā′nä dā läs ēn′dē-äs). [Sp., 'Cartagena of the Indies.'] The name used, during the colonial period, for the city of Cartagena in New Granada, now in Colombia, to distinguish it from Cartagena in Spain.

Cartago (kär-tä′gō). A town in the Republic of Colombia, in lat. 4° 50′ N., long. 76° 10′ W. Population, 7,696.

Cartago. A town, capital of Cartago province, in Costa Rica, Central America, situated 13 miles east-southeast of San José. It is frequently visited by earthquakes. Population, 6,018.

Cartaphilus. See *Wandering Jew.*

Cartas de Indias (kär′täs dā ēn′dē-äs). A collection of letters from early Spanish explorers, published by the Spanish government at Madrid, 1877. Some of those from Columbus, Vespucci, and others are given in facsimile.

Carte (kärt), **Thomas.** Born at Clifton-upon-Dunsmore, Warwickshire, England, April, 1686: died near Abingdon, England, April 2, 1754. An English scholar and historian. He was the author of a "Life of James, Duke of Ormonde" (1736), an important history of England to 1654 (1747–55), etc. He was a strong Jacobite.

Cartel (kär-tel′) **Combination.** In German politics, the temporary union in the Reichstag about 1887 of the members of the German Conservative, National Liberal, and Imperialist parties.

Carter (kär′tèr), **Elizabeth.** Born at Deal, Dec. 16, 1717: died at London, Feb. 19, 1806. An English poet, translator, and miscellaneous writer. She is best known for her friendship for Dr. Johnson, which lasted for fifty years. Her letters to Mrs. Vesey, Mrs. Montagu, and Miss Catharine Talbot were collected and printed in seven volumes 1809–17.

Carter, Franklin. Born at Waterbury, Conn., Sept. 30, 1837. An American educator. He was graduated from Williams College in 1862. From 1865 to 1868 he was professor of Latin and French at Williams, from 1868 to 1872 of Latin only. From 1872 to 1881 he was professor of German at Yale College. He was president of Williams College 1881–1901.

Carter, Henry. The original name of Frank Leslie, changed by act of the legislature in 1849. See *Leslie, Frank.*

Carteret (kär′tèr-et), Sir **George.** Born at St. Ouen, Jersey, between 1609–17: died Jan., 1680. An English sailor and royalist politician, a nephew of Sir Philip de Carteret. He became captain in the navy in 1633, and comptroller of the navy in 1639; supported actively the royalist cause, and was appointed by the king lieutenant-governor of Jersey (from which he expelled the Parliamentary governor) and vice-admiral (Dec. 13, 1644); was granted by Charles II. "a certain island and adjacent islets in America in perpetual inheritance, to be called New Jersey"; surrendered Dec. 12, 1651, and went to France and obtained a command in the French navy; was imprisoned in the Bastille Aug.–Dec., 1657; returned to England at the Restoration; was treasurer of the navy 1661–67; and was suspended from the House of Commons for mismanagement of the funds of the navy, Dec. 10, 1669. He was one of the original proprietors of Carolina, and, with Lord Berkeley, was granted the land between the Hudson and the Delaware, named in his honor New Jersey.

Carteret, John, Lord. Born April 22, 1690: died at Bath, Jan. 2, 1763. An English statesman, son of the first Baron Carteret. He became Baron Carteret Sept. 22, 1695, and Earl Granville (through the death of his mother) Oct. 18, 1744. He was appointed ambassador extraordinary to Sweden in 1719; mediated a peace between Sweden, Prussia, and Hanover in 1720; attended as ambassador extraordinary the congresses of Brunswick and Cambray in 1720; was appointed secretary of state for the southern province under Walpole, March 5, 1721; became lord lieutenant of Ireland, April 3, 1724, retiring 1730; was an active opponent of Walpole, moving Feb. 13, 1741, in the House of Lords, that the king be requested to remove him from his "presence and counsels for ever"; became secretary of state for the northern province Feb. 12, 1742, under Lord Wilmington; resigned Nov. 24, 1744; and attempted unsuccessfully to form a ministry Feb., 1746.

Carteret, Philip. Died at Southampton, England, July 21, 1796. An English rear-admiral and explorer in the southern hemisphere. He was lieutenant of the Dolphin in Byron's expedition, 1764–66; commanded the Swallow in the expedition under Wallis to the southern hemisphere, 1766–69; and discovered Pitcairn Island (July 2, 1767), Osnaburg, Gower's Island, Simpson's Island, Carteret's Island, Wallis's Island, and others. His "Journal" was published in Hawkesworth's "Voyages" (1773).

Carteret, Sir Philip de. Born on the island of Jersey, Feb., 1584: died in Jersey, Aug. 23, 1643. An English royalist, seigneur of St. Ouen, Jersey, and of Sark, and lieutenant-governor of Jersey, which he held for the king until his death.

Cartesius. See *Descartes.*

Carthage (kär′thāj). [L. *Carthago*, Phen. *Karthadasht*, New Town, as opposed to the mother city Tyre, or to the older colony of Utica (from Phen. *atiq*, old) which was situated to the northeast, about 17 miles from Carthage.] An ancient city and state in northern Africa, situated on the Mediterranean in lat. 36° 52′ N., long. 10° 18′ E., a few miles northeast of modern Tunis, and not far from Utica. It was founded by Phenicians in the middle of the 9th century (?). It was a great commercial and colonizing center as early as the 6th century B. C., and was one of the largest cities of antiquity. It had two harbors, a naval and a mercantile. Its first treaty with Rome was made in 509 B. C. It was defeated at Himera in Sicily in 480, and overthrew Selinus and other Sicilian cities about 400. It was the rival of Syracuse under Dionysius, Agathocles, etc. At the height of its power it had possessions in Sicily, Corsica, Sardinia, northern Africa, and Spain. Its wars with Rome have the following dates: First Punic War, 264–241; Second Punic War, 218–201; Third Punic War, 149–146. It was recolonized as a Roman city by Caius Gracchus and successfully by Augustus in 29 (?) B. C.; was taken by the Vandals in 439 A. D.; and was retaken by Belisarius in 533. It was an important center of Latin Christianity. The Saracens destroyed it about 697. At present some cisterns, broken arches of an aqueduct, and the Roman Catholic monastery of St. Louis mark the site of the former rival of Rome. See *Punic Wars.*

Carthage. The capital of Jasper County, southwestern Missouri. Near here, July 5, 1861, was fought the battle between the Federals (1,500) under Sigel and the Confederates (3,500–5,000) under Governor Jackson. Population, 9,483, (1910).

Carthagena. See *Cartagena.*

Carthago (kär-thā′gō). The Roman name of Carthage.

Carthago Nova (nō′vä). The Roman name of Cartagena, Spain.

Cartier (kär-tyā′), Sir **George Étienne.** Born at St. Antoine, Lower Canada, Sept. 6, 1814: died at London, May 20, 1873. A French-Canadian lawyer and politician. He became provincial secretary in 1855; attorney-general for Lower Canada in 1856; and premier in 1858. He was the author of "O Canada, mon pays, mes amours" and other popular songs.

Cartier (kär-tyā′), **Jacques.** Born at St. Malo, France, 1491: died at St. Malo, Sept. 1, 1557. A celebrated French navigator. He made three voyages to Canada. In the first (1534) he explored the Gulf of St. Lawrence; in the second (1535) he sailed up the St. Lawrence to Montreal; and in the third (1541–42) he made an unsuccessful attempt at colonization in Canada.

Cartismandua (kär-tis-man′dū-ä). A queen of the Brigantes in the time of Claudius. She favored the Romans, and was forced to seek an asylum in their camp.

Cartoons of Raphael. Drawings executed in 1515–16, for Leo X., to be reproduced in Flemish tapestry. They were long in Hampton Court Palace, and are now in the South Kensington Museum, London. One of the two sets of tapestries made from them is in the Vatican, the other in the Old Museum, Berlin. The cartoons are seven in number: Christ's Charge to Peter, Death of Ananias, Peter and John Healing the Cripple, Paul and Barnabas at Lystra, Elymas Struck Blind, Paul Preaching at Athens, The Draught of Fishes. In composition and vigor of drawing they are among Raphael's best works.

Cartouche (kär-tösh′), **Louis Dominique.** Born at Paris about 1693: broken on the wheel at Châtelet, France, Nov. 28, 1721. A celebrated Parisian robber. He was the son of a wine merchant, and was stolen by gipsies, from whom he learned rascality. He established himself in Paris, and after a short period of service in the army formed a famous band of robbers. His history was extremely popular, and was the foundation of various plays.

Cartwright (kärt′rīt), **Edmund.** Born at Marnham, Nottingham, England, April 24, 1743: died at Hastings, England, Oct. 30, 1823. An English clergyman and mechanician, the reputed inventor of the power-loom. He was graduated at University College, Oxford, and became a fellow of Magdalen College in 1764, curate of Brampton, and rector of Goadby Marwood, Leicestershire, in 1799. In 1784, during a visit to Arkwright's cotton-mills at Cromford, the idea of a weaving-machine, according to the account given by him, occurred to him. His first patent was taken out April 4, 1785, and this was followed by others, on improvements, on Oct. 30, 1786, and Aug. 18, 1787. He also patented (1789) a wool-carding machine, and (1797) a steam-engine in which alcohol was used, and assisted Robert Fulton in his experiments with steamboats. He was the brother of John Cartwright.

Cartwright, John. Born at Marnham, Nottingham, England, Sept. 17, 1740: died at London, Sept. 23, 1824. An English radical politician and publicist, surnamed "the Father of Reform," an advocate of parliamentary reform and of the abolition of slavery: brother of Edmund Cartwright. He was the author of "A Letter to Edmund Burke, controverting the Principles of American Government laid down in his lately published Speech on American Taxation" (1775), and of other political pamphlets.

Cartwright, Peter. Born in Amherst County, Va., Sept. 1, 1785: died at Pleasant Plains, Ill., Sept. 25, 1872. An American circuit preacher of the Methodist Episcopal Church.

Cartwright, Thomas. Born in Hertfordshire, England, 1535: died at Warwick, Dec. 27, 1603. A celebrated English Puritan clergyman, controversialist, and scholar.

Cartwright, Thomas. Born at Northampton, Sept. 1, 1634: died at Dublin, April 15, 1689. An English prelate, prebendary of Wells and of Durham, dean of Ripon, and (1686) bishop of Chester.

Cartwright, William. Born at Northway, near Tewkesbury, England, Sept., 1611: died at Oxford, England, Nov. 29, 1643. An English divine and dramatist. He was the son of an innkeeper at Cirencester, a student of Christ Church, Oxford, a member of the Council of War in 1642, and junior proctor of the university in 1643. He wrote "The Ordinary," "The Royal Slave, a Tragi-Comedy," "The Lady-Errant, a Tragi-Comedy," and "The Siege, or Love's Convert," etc. His plays and poems were collected in 1651.

Carupano (kä-rö′pä-nō). A seaport in the state of Bermudez, Venezuela, in lat. 10° 40′ N., long. 63° 18′ W. Population, 12,000.

Carus (kä′rös), **Julius Viktor.** Born at Leipsic, Aug. 25, 1823: died there, March 10, 1903. A noted German zoölogist. He was custodian of the Museum of Comparative Anatomy at Oxford (1849–51), professor of comparative anatomy at Leipsic (1853–1903), and Professor Wyville Thomson's substitute at Edinburgh (1873–74). His works include "Zur nähern Kenntnis des Generationswechsels" (1849), "System der tierischen Morphologie" (1853), "Icones zootomicæ" (1857), etc.

Carus, Karl Gustav. Born at Leipsic, Jan. 3, 1789: died at Dresden, July 28, 1869. A German physiologist and psychologist. His

works include "Lehrbuch der Zootomie" (1818), "Grundzüge der vergleichenden Anatomie und Physiologie" (1828), "Über den Blutkreislauf der Insekten" (1827), "Vorlesungen über Psychologie" (1831), "Psyche, etc." (1846).

Carus (kā'rus), **Marcus Aurelius.** Born in Illyria, about 222: died near Ctesiphon, Mesopotamia, 283. Emperor of Rome 282–283. He was prefect of the Pretorian Guard under Probus, and was elevated to the throne by the soldiers on the murder of Probus at Sirmium. He was killed (according to one account by lightning) on an expedition against the Parthians, as he was about to push his conquests across the Tigris.

Carvalho (kär-väl'yŏ) **Paes de Andrade** (pīz dē än-drä'de), **Manuel de.** Born about 1795: died in Rio de Janeiro, June 18, 1855. A Brazilian politician. He was elected temporary president of Pernambuco Dec., 1823, and during the succeeding year headed a revolt against the emperor Pedro I., proclaiming (July 2, 1824) a republic with the name of the Confederação do Equador. The revolt was put down in October, and Carvalho escaped to England. He returned to Brazil, and was a senator from 1835.

Carvell (kär'vel), **Nicholas.** Died 1566. An English poet, reputed author of two poems in the "Mirror for Magistrates."

Carver (kär'vėr), **John.** Born in England, about 1575: died at Plymouth, Mass., April, 1621. One of the leaders of the "Pilgrim Fathers," and first governor of Plymouth Colony, 1620–21. He took refuge in Holland about 1608, was deacon in Robinson's church at Leyden, and was agent for the Puritan emigrants to New England.

Carver, Jonathan. Born at Stillwater, Conn., 1732 (?): died at London, Jan. 31, 1780. An American soldier and traveler, explorer of the region beyond the Mississippi. To find a northern passage to the Pacific, he started from Boston, June, 1766, explored the shores of Lake Superior, and proceeded as far west as the sources of the St. Pierre, returning in 1768. In 1769 he went to England. He published "Travels through the Interior Parts of North America," including an account of the manners, customs, languages, etc., of the Indians (1778), "A Treatise on the Cultivation of the Tobacco-plant" (1779), etc.

Carvilius (kär-vil'i-us), **Spurius.** A Roman freedman, noted as one of the first to open a public school at Rome, and as the arranger of the Roman alphabet. See the extract.

K disappeared from use at a very early date, being represented by C instead. Later, when the need appeared for a distinction between the smooth (tenuis) and middle (media) gutturals, the freedman of Sp. Carvilius, cos. 520 234 and 526 228, invented the sign G by slightly altering the C, and put it in the place of the almost unnecessary and little used Z, which was only restored (together with Y) in the time of Cicero, and was then placed at the end of the alphabet. Thus the alphabet of Carvilius likewise consisted of twenty-one letters.

Teuffel and Schwabe, Hist. Rom. Lit. (tr. by G. C. W. Warr), [I. 127.

Carvin (kär-vaṅ'). A manufacturing town in the department of Pas-de-Calais, France, situated 11 miles south-southwest of Lille. Population, commune, 10,736.

Cary (kā'ri), **Alice.** Born near Cincinnati, Ohio, April 20, 1820: died at New York, Feb. 12, 1871. An American author. Her works include poems, novels, sketches of Western life, "Clovernook Papers" (1851–53), "Clovernook Children" (1854).

Cary, Sir **Henry.** Died Sept., 1633. An English statesman, son of Sir Edward Cary of Berkhamstead and Aldenham, Hertfordshire, created Viscount Falkland in the Scottish peerage, Nov. 10, 1620.

Cary, Henry Francis. Born at Gibraltar, Dec. 6, 1772: died at London, Aug. 14, 1844. An English poet and scholar, chiefly known as the translator of Dante. He studied at Christ Church, Oxford; became vicar of Abbot's Bromley, Staffordshire in 1796, removed to the living of Kingsbury, Warwickshire in 1800; became reader at Berkeley Chapel, London, in 1807; and was appointed assistant keeper of printed books at the British Museum in 1826, resigning in 1837. His translation of the "Inferno" of Dante was published in 1805, and the whole was completed in 1812.

Cary, Lucius, Viscount Falkland. Born at Burford, Oxfordshire, England, about 1610: killed at the first battle of Newbury, Sept. 20, 1643. An English politician and littérateur. He was a member of Parliament in 1640, and secretary of state in 1641. He sided with the Royalists in 1642.

Cary, Phœbe. Born near Cincinnati, Ohio, Sept. 4, 1824: died at Newport, R. I., July 31, 1871. An American author, sister of Alice Cary. She wrote "Poems of Faith, Hope, and Love" (1868), etc., and was the author of the hymn "One Sweetly Solemn Thought."

Casa (kä'sä), **Giovanni della.** Born at Mugello, near Florence, June 28, 1503: died at Rome, Nov. 14, 1556. An Italian poet and ecclesiastic, clerk of the chamber to Pope Paul III., and charged with various diplomatic duties: author of "Galateo" (poem on etiquette, 1558, 1752). His collected works were published in 1707.

Casabianca (kä-zä-byän'kä), **Louis.** Born at Bastia, Corsica, about 1752: killed off Abukir, Egypt, Aug. 1, 1798. A French naval officer. In company with his son (Giacomo Jocante Casabianca) he perished with his ship, L'Orient, at the battle of the Nile. This event is the subject of a poem by Mrs. Hemans.

Casa de Contratacion de las Indias (kä'sä dā kōn-trä-tä-thē-ōn' dā läs ēn'dē-äz), or **Council of Seville.** [Sp., 'house of commerce with the Indies,' *Consejo de Sevilla.*] An office established at Seville in 1503 for the regulation of commerce with the Indies. It maintained the strict Spanish monopoly of American commerce which was one of the principal causes of complaint in the colonies.

Casa d'oro (kä'sä dō'rō). [It., 'house of gold.'] A Venetian medieval (14th century) palace. It has been marred by restoration. It has three stories, divided vertically into two divisions. The left-hand division has in the lowest story five open arches, the middle one round, and in the two upper ones most rich and graceful foliated arcades set between larger arches. The right-hand division consists of ornamented paneling, also set between decorated arches. Above there is a picturesque cresting in marble. To beauty of form this façade adds great and diversified charm of color in its incrusted and inlaid marbles.

Casa Grande (kä'sä grän'dā). [Sp., 'great house.'] The principal structure of a ruined pueblo on the south bank of the Gila River, in Arizona, 80 miles northwest of Tucson. Its aboriginal name is *Sivano-Ki* ('house of Sivano').

Casa Guidi (kä'sä gwē'dē) **Windows.** A poem by Mrs. Browning, published in 1851. Named from the Casa Guidi, a house in Florence where the authoress resided during the composition of the poem.

Casale (kä-zä'le), or **Casale Monferrato** (mon-fer-rä'tō). A town in the province of Alessandria, Italy, situated on the Po 38 miles east of Turin. It was the old capital of the duchy of Monferrato. It has a cathedral, founded in the 8th century by the Lombards. Population, 19,337; commune, 31,793.

Casalmaggiore (kä-zäl'mäd-jō're). A town in the province of Cremona, Italy, situated on the Po 22 miles southeast of Cremona. Here Francesco Sforza defeated the Venetians in 1448.

Casamanza (kä-zä-män'zä), or **Casamance** (kä-zä-moṅs'). A river in Senegambia, West Africa, which flows into the Atlantic Ocean 60 miles south of the Gambia.

Casas (kä'säs), **Bartolomé de las.** Born at Seville, 1474: died at Madrid, July, 1566. A Spanish Dominican, celebrated as a defender of the Indians against their Spanish conquerors. He went to Hispaniola in 1502, accompanied Velasquez during the conquest of Cuba, and became a curate there. In 1514 he began to preach against the system of Indian slavery; and in 1515 went to Spain to intercede for the Indians with Ferdinand. By Cardinal Ximenes he was named "Protector of the Indians," with considerable powers, and returned to Hispaniola in 1516. He again visited Spain to urge his views on Charles V.; attempted to plant a colony on the coast of Cumana, which was destroyed by the Indians (1521); took the Dominican habit at Santo Domingo (1522), and remained in retirement for eight years; and finally returned to Spain. From 1541 to 1547 he was bishop of Chiapas in Mexico. He published "Brevissima relacion de la destruycion de las Indias" ("Destruction of the Indias," Seville, 1552), "Historia de las Indias" (published 1875, but well known before by manuscript copies), etc.

Casas Grandes (kä'säs grän'des). [Sp., 'great houses.'] An extensive ruin in northwestern Sonora, about 120 miles south of the United States boundary line in New Mexico. The settlement appears to have been considerable, and to have contained as many as 4,000 souls at least. The edifices were of large adobe with very thick walls and as many as four and perhaps five stories. The pottery accompanying the ruins and all the artifacts show an advance in culture beyond the Indians of New Mexico. Concerning its inhabitants nothing is known, except that they had disappeared long previous to the discovery of the ruins by the Spaniards in 1650. At that time the site was occupied by a tribe called Sumas, which has since disappeared also. A mile south of the ruins there is a village of Mexican inhabitants numbering about 1,000 souls. The name Casas Grandes is also given to various similar ruins in northern Mexico.

Casati (kä-sä'tē), **Gaetano.** Born at Lesmo, Italy, 1838: died at Como, March 7, 1902. An Italian soldier and African explorer. In 1879 the Italian Society for Commercial Exploration sent him to the basin of the Bahr-el-Ghazal, where he arrived in 1880. After exploring the country of the Nyam-Nyam and the Monbuttu, he joined Emin Pasha and Dr. Junker in 1883. In 1886 Kabrega, to whom Emin had sent him on a mission, detained him in semi-captivity. Stanley's arrival, in 1889, set him free. His reports were published in "Bolletino della Societa d'Esplorazione" (1883–88). His "Dieci Anni in Equatoria" appeared in 1891.

Casaubon (ka-sâ'bon), **Rev. Edward.** In George Eliot's "Middlemarch," the husband of Dorothea Brooke. She marries him in the belief that his high and noble ideals will raise her into a broad and generous intellectual life, but finds him to be only a timid, self-absorbed pedant.

Casaubon (ka-sâ'bon; F. pron. kä-zō-bôṅ'), **Isaac.** Born at Geneva, Feb. 18, 1559: died at London, July 12, 1614. A famous classical scholar and Protestant theologian, of French (Gascon) origin. He was professor of Greek at Geneva 1582–96, and of languages at Montpellier 1596–1600; librarian to the king, in Paris, 1601–10; and from that time until his death a prebendary of Canterbury and a pensioner of King James. He published commentaries on Athenæus, Theophrastus (with a Latin translation), Suetonius, etc., and "Ephemerides," a journal of his studies.

Casaubon, Méric. Born at Geneva, Aug. 14, 1599: died at Oxford, England, July 14, 1671. A divine and classical scholar, son of Isaac Casaubon, resident in England after 1611. He published a large number of works, of which the most important is an edition of his father's "Ephemerides."

Casbin. See *Kasbin.*

Casca (kas'kä), **Publius Servilius.** Died after 42 B. C. One of the assassins of Julius Cæsar (44 B. C.), and the first of them to strike a blow. ★

Cascade Mountains. A range of mountains in California, Oregon, Washington, and British Columbia, nearly parallel to the Pacific. It is connected with the Sierra Nevada on the south. It contains many extinct volcanoes. Among its chief peaks are Mounts Pitt, Scott, Three Sisters, Jefferson, Hood, Baker, St. Helen's, and Tacoma (or Rainier), the highest (14,363 feet).

Cascate delle Marmore, or **Falls of the Velino.** See *Marmore.*

Casco Bay (kas'kō bā). A bay on the southern coast of Maine, extending from Cape Elizabeth, near Portland, northeastward for about 20 miles. It abounds in islands.

Case is Altered, The. A comedy of intrigue, by Ben Jonson, acted by 1599, based on two plays by Plautus, the "Aulularia" and the "Captivi."

Caserta (kä-ser'tä). The capital of the province of Caserta, Italy, 17 miles north-northeast of Naples. It contains a royal palace, begun 1752 in emulation of Versailles and La Granja, and one of the finest palaces in Europe. The plan is a rectangle; the façade is 780 feet long and 125 high, with two stories and an attic above a basement. Population, commune, 32,709.

Caserta. A province in Campania, Italy: the former Terra di Lavoro. Area, 2,033 square miles. Population, 803,464.

Cases, Las. See *Las Cases.*

Cashan. See *Kashan.*

Cashel (kash'el). A town in the county of Tipperary, Ireland, in lat. 52° 31′ N., long. 7° 53′ W. The "rock of Cashel" is a limestone formation, about 300 feet in height. On its summit are the ruins of a Gothic cathedral (12th century), castle, abbey, chapel, and round tower. Population, 2,938.

Cashgar. See *Kashgar.*

Cashibos. Same as *Cachibos.*

Cashmere. See *Kashmir.*

Casilear (kas'i-lēr), **John W.** Born at New York, June 25, 1811: died at Saratoga Springs, N. Y., Aug. 18, 1893. A landscape-painter. He began to study engraving at the age of fifteen, and in 1831 was an engraver of bank-notes. In 1840 and 1857 he went to Europe to study oil-painting. He was elected a member of the National Academy of Design in 1851.

Casilinum (kas-i-lī'num). See *Capua.*

Casimir (kas'i-mēr) **I.** [G. *Kasimir*, Pol. *Kazimierz.*] Died Nov. 28, 1058. King of Poland 1040–58, surnamed "The Peaceful" and "The Monk." He was the son of Miecislas II. and Rixa, a German princess. On the death of his father (1034) his mother became regent, but was obliged to flee from an outbreak of national hatred, aroused by the favoritism which she displayed toward her countrymen. He was recalled 1040, from Germany, where he was living in retirement devoted to religious exercises. He restored Christianity, which had been hotly persecuted during his absence, and added Masovia and Breslau to Poland. He is called "the restorer of Poland."

Casimir II. Born 1138: died May 4, 1194. King of Poland 1177–94, surnamed "The Just." He organized the Polish senate, which consisted of bishops, palatines, and castellans, and introduced laws protecting the peasants against the nobles.

Casimir III. Born 1310: died Nov. 8, 1370. King of Poland 1333–70, surnamed "The Great," son of Vladislav Lokietek. He promulgated a double code of laws for Great and Little Poland in 1347, projected the University of Cracow in 1364, and made conquests in Silesia, Russia, and Lithuania. Among his mistresses was a Jewess, Esther, who is supposed to have secured the humane protection which, at this time, was accorded to her people in Poland.

Casimir IV. Born Nov. 29, 1427: died at Grodno, Poland, June 7, 1492. King of Poland 1447–92, brother of Wladislaw III. He carried on a war of fourteen years against the Teutonic knights, which was terminated in 1466 by the peace of Thorn, and which gave Poland possession of West Prussia, with suzerainty over East Prussia.

Casimir-Périer, Jean. See *Périer.*

Casiri (kä-sē'rē), **Michael.** Born at Tripoli, Syria, 1710: died at Madrid, March 12, 1791. A Maronite Orientalist. He became chief librarian of the Escorial in Spain in 1763. His chief work is "Bibliotheca arabico-hispana escurialensis" (1760–70).

Casius (kā′si-us). [L. *Casius mons*, Gr. *Κάσιον ὄρος*; now *El Kas.*] The ancient name of the mountainous region south of Antioch. See the extract.

The mountain region varied in its elevation from about 5,000 feet in the north, where it was known as Casius and Bargylus, to above 9,000 feet in the south, where Lebanon culminates in the snowy peak of Makmel.
Rawlinson, Phœnicia, p. 4.

Caslon (kas′lon), **William.** Born at Cradley, Worcestershire, 1692: died at Bethnal Green, Jan. 23, 1766. A London type-founder, famous for his skill as a type-cutter. He established an important business which was carried on in partnership with his son William, and after his death by the latter alone.

Caspar (kas′pär). A huntsman who sells himself to Zimeel, the black huntsman, in Weber's opera "Der Freischütz."

Caspar Hauser. See *Hauser, Kaspar.*

Caspe (käs′pe). A town in the province of Saragossa, Spain, situated on the river Guadalupe in lat. 41° 13′ N., long. 0° 5′ W. Population, 7,735.

Caspian Sea (kas′pi-an sē). [L. *Mare Caspium*, or *Mare Hyrcanium*, Gr. *Κασπία θάλασσα, Κασπιον πέλαγος*; from L. *Caspii*, Gr. *Κασπιοι*, dwellers on the coast.] A salt inland sea on the boundary between Europe and Asia, bounded by Russian territory on the west, north, and east, and by Persia on the south. It is the largest inland sea in the world. Its chief tributaries are the Volga, Ural, Kuma, Emba, Terek, Kur, Atrek, and Sefid. It has no outlet. There is a Russian fleet upon it, and steamers connecting with the Transcaspian Railway. It is 83 feet below the level of the Black Sea. Length, 760 miles. Greatest width, about 270 miles. Area, about 169,000 square miles.

Casquets (kas′kets). A group of dangerous rocks in the English Channel, 8 miles west of Alderney. They are the traditional scene of the shipwreck of Prince William in 1120.

Cass (kas), **Lewis.** Born at Exeter, N. H., Oct. 9, 1782: died at Detroit, Mich., June 17, 1866. An American statesman and soldier. He served in the war of 1812–13. He was governor of Michigan Territory 1813–31, secretary of war 1831–36, minister to France 1836–42, United States senator 1845–48, Democratic candidate for President 1848, United States senator 1849–57, and secretary of state 1857–60. He wrote "Inquiry respecting the History, etc., of the Indians" (1823).

Cassaba. See *Kassaba.*

Cassagnac. See *Granier de Cassagnac.*

Cassander (ka-san′dėr). [Gr. *Κασσανδρος.*] Born about 354 B. C.: died 297. The son of Antipater. He became chiliarch in 321; waged war with Alexander's successors after 319; and received Macedonia and Greece after the battle of Ipsus, 301.

Cassandra (ka-san′drä), or **Alexandra** (al-eg-zan′drä). [Gr. *Κασσάνδρα*, F. *Cassandre.*] In Greek legend, a prophetess, the daughter of Priam and Hecuba. By command of Apollo (whose advances she had repelled), her predictions, though true, were always discredited. She was enslaved by Agamemnon after the fall of Troy.

Cassandra. The westernmost peninsula of Chalcidice: the ancient Pallene.

Cassandra (kä-sän′drä), **Gulf of.** The modern name of the Toronaic Gulf.

Cassandre (kä-soṅ′dr). [F., 'Cassandra.'] A romance by La Calprenède.

Cassange, or **Kasanji.** See *Mbangala.*

Cassano (käs-sä′nō). 1. A town in the province of Bari, Italy, 18 miles southwest of Bari. —2. A town in the province of Milan, Italy, situated on the Adda 16 miles east-northeast of Milan. Here, Aug. 16, 1705, the French under Vendôme defeated the Imperialists under Prince Eugene; and April 27, 1799, the Austrians and Russians under Suvaroff defeated the French under Moreau.
3. A town in the province of Cosenza, Italy, in lat. 39° 47′ N., long. 16° 19′ E. It has sulphur-baths. Population, 6,759; commune, 8,706.

Cassel, or **Kassel** (käs′sel). The capital of the province of Hesse-Nassau, Prussia, situated on the Fulda in lat. 51° 18′ N., long. 9° 29′ E.: the Roman Castellum Menapiorum, Chasella. It consists of the Altstadt, the Ober-Neustadt, and the Unter-Neustadt. It contains a noted picture-gallery and the electoral palace. Near it are the palace and park of Wilhelmshöhe. It was the ancient capital of electoral Hesse, and the capital of the kingdom of Westphalia 1807–13. Population, 153,878, (1910).

Cassel (kä-sel′). A town in the department of Nord, France, 20 miles south of Dunkirk: the Roman Castellum Morinorum. Population, commune, 3,091.

Cassel, Battles of. Victories gained at Cassel, France: (*a*) By Robert the Friesian over Philip of France in 1071. (*b*) By Philip VI. of France over the Flemings in 1328. (*c*) By the French over the Prince of Orange in 1677.

Cassia gens (kash′iạ jenz). In ancient Rome, a clan or house, originally patrician, afterward plebeian. Its family names under the republic were Longinus, Hemina, Parmensis, Ravilla, Sabaco, Varus, and Viscellinus.

Cassianus (kas-i-ā′nus), called **Johannes Massiliensis** ("of Massilia"), or **Eremita** ("the eremite"). Born about 360 A. D.: died after 433 (about 448 ?). A recluse and Semi-Pelagian theologian. He founded the monastery of St. Victor, near Marseilles, and was a diligent promoter of monasticism.

Cassibelaunus. See *Cassivellaunus.*

Cassini (It. pron. käs-sē′nē; F. pron. kä-sē-nē′), **Giovanni Domenico.** Born at Perinaldo, near Nice, June 8, 1625: died at Paris, Sept. 14, 1712. An Italian astronomer, director of the observatory at Paris. He discovered four satellites of Saturn 1671, 1672, 1684 (two).

Cassini, Jacques. Born at Paris, Feb. 18, 1677: died at Thury, in France, April 16, 1756. A French astronomer, son of Giovanni Domenico Cassini whom he succeeded as director of the observatory at Paris in 1712. He is chiefly known by his labors in relation to the determination of the figure of the earth.

Cassini, Jacques Dominique, Comte **de.** Born at Paris, June 30, 1748: died at Paris (?), Oct. 18, 1845. A French astronomer, son of Cassini de Thury whom he succeeded as director of the observatory at Paris in 1784. He resigned in 1793. He completed his father's map of France (1793).

Cassini de Thury (dė tü-rē′), **César François.** Born at Paris, June 17, 1714: died Sept. 4, 1784. A French astronomer, son of Jacques Cassini whom he succeeded as director of the observatory at Paris in 1756. He commenced a topographical map of France, which was completed by his son.

Cassino (käs-sē′nō), formerly **San Germano** (san jer-ma′nō). A town in the province of Caserta, Italy, about 45 miles northwest of Naples, on the Rapido near the site of the Roman Casinum. It has a ruined amphitheater. Population, 10,574; commune, 13,473.

Cassino, Monte. See *Monte Cassino.*

Cassio (kash′io), **Michael.** The lieutenant of Othello in Shakspere's tragedy "Othello": a somewhat weak but honorable man, caused by the device of Iago to be the object of Othello's jealousy. See *Iago.*

Cassiodorus (kas-i-ọ-dō′rus), **Magnus Aurelius.** Born at Scyllaceum, southern Italy, about 468: died at Viviers, in Calabria, about 560. An Italian statesman and historian. He was an administrative officer under Odoacer Theodoric and his successors, and became a monk at Viviers about 538. His state papers and works were published by Garet (1679).

Cassiopeia (kas-i-ọ-pē′yä), or **Cassiepeia** (kas-i-e-pē′yä). [Gr. *Κασσιοπεια* or *Κασσιπεια.*] 1. In classical mythology, the wife of Cepheus, an Ethiopian king, and mother of Andromeda. She was transferred to the heavens as a constellation.—2. A beautiful circumpolar constellation, supposed to represent the wife of Cepheus seated in a chair and holding up both arms. It contains thirty stars brighter than the sixth magnitude, and is always found opposite the Great Bear on the other side of the pole-star. In this constellation appeared in 1572 a temporary star brighter than Venus at its brightest.

Cassiquiare (käs-sē-kē-ä′rā), or **Cassiquiari** (-rē), or **Casiquiare.** A river in southern Venezuela. It diverges from the Orinoco 20 miles west of Esmeralda, and joins the Rio Negro in lat. 2° N., long. 67° 40 W., thus connecting the Orinoco system with that of the Amazon. The current is from the Orinoco to the Negro. Length, about 190 miles.

Cassiterides (kas-i-ter′i-dēz). [Gr. *Κασσιτερίδες*, from *κασσίτερος*, tin.] In ancient geography, the "tin islands," generally identified with the Scilly Islands. By Elton they are identified with the islands near Vigo in Spain.

Cassius, Dion. See *Dion Cassius.*

Cassius Longinus (kash′ius lon-jī′nus), **Caius.** Died near Philippi, Macedonia, 42 B. C. A Roman general and politician. He was distinguished in the Parthian war 53–51; was the leading conspirator against Julius Cæsar in 44; commanded in Syria and Asia 44–42; and was defeated by Antony at Philippi in 42 and killed himself.

Cassius Parmensis (kash′ius pär-men′sis), **Titus.** Born at Parma, Italy (whence his surname): executed at Athens, by order of Octavius, about 30 B. C. A Roman poet, one of the conspirators against Julius Cæsar.

Cassivellaunus (kas″i-ve-lā′nus). Flourished about 50 B. C. A British prince, ruler of the Catuvellauni (occupying, approximately, modern Hertfordshire, Buckinghamshire, and Berkshire), a local conqueror and opponent of the Romans, conquered by Cæsar.

Castagnette (käs-tän-yet′), **Captain.** In Ernest L'Epine's novel of the same name (1862), a character remarkable for having an artificial stomach.

Castagno (käs-tän′yō), **Andrea** or **Andrino del.** Born in the environs of Florence, 1390: died of the plague at Florence, Aug. 19, 1457. A Florentine painter. In 1454 he was called to Rome by Pope Nicholas V. to take part in the decoration of the stanze of the Vatican. He was a draftsman rather than a painter, and his work is characterized by a certain brutality of style.

Castahana. See *Comanche.*

Castaigne (käs-tän′), **André.** A contemporary French painter, born at Angoulême. He is especially noted as an illustrator.

Castaldi (käs-täl′de), **Pamfilo.** An Italian printer and physician of the middle of the 15th century, supposed by some Italians to have been the inventor of printing.

Castalia (kas-tā′li-ạ). [Gr. *Κασταλία.*] An ancient fountain on the slope of Mount Parnassus, Greece, sacred to the Muses and Apollo.

The Castalian spring may be distinctly recognized, from this passage and the description of Pausanius (X. viii. Sec. 5), in the modern fountain of Aio Jánni. It lies at the base of the precipices of Parnassus, on the right of the road by which alone Delphi can be approached from the east, at the mouth of a ravine which separates the two great Delphian peaks. *Rawlinson*, Herod., IV. 291.

Castalides (kas-tal′i-dēz). [L., 'Castalia.'] A poetical name for the Muses.

Castaly (kas′tạ-li). An English form of *Castalia.*

Castanheda (käs-tän-yā′dä), **Fernão Lopes de.** Born at Santarem about 1500: died at Coimbra, March 23, 1559. A Portuguese historian. In 1528 he went with his father to India, where he resided 20 years. His "Historia do descobrimento e conquista da India pelos Portuguezes" appeared in parts from 1551 to 1561 (incomplete).

Castaños (käs-tän′yōs), **Francisco Xavier de,** Duke of Baylen. Born at Madrid (?), April 22, 1756: died at Madrid, Sept. 24, 1852. A Spanish general. He defeated the French at Baylen July, 1808, was defeated by them at Tudela Nov., 1808, and served with distinction under Wellington at Vittoria 1813. He became the guardian of Queen Isabella in 1843.

Castara (kas-tā′rä). A collection of poems in praise of Lucy Herbert, issued anonymously by William Habington in 1634. He had married her between 1630 and 1633.

Caste. A play by T. W. Robertson (1867).

Casteggio (käs-ted′jō). A town in the province of Pavia, northern Italy, 12 miles south of Pavia. Near here were fought the two battles of Montebello (1800 and 1859), which see.

Castelar (käs-tä-lär′), **Emilio.** Born at Cadiz, Spain, Sept. 8, 1832: died at San Pedro de Pinatar, Murcia, May 25, 1899. A noted Spanish statesman, orator, and author. He fled from Spain after the rising of 1866; became a republican leader in 1868; and was minister of foreign affairs in 1873, and president of the executive Sept., 1873,–Jan., 1874. His works include "La civilizacion en los cinco primeros siglos del cristianismo" (1865), "Cuestiones politicas, etc." (1870), "Discursos parlamentarios" (1871), "Historia del movimiento republicano" (1875), etc.

Castel del Monte (käs-tel′ del mon′te). A town in Italy, 19 miles east of Aquila. It contains a castle, a hunting-seat of the emperor Frederick II., one of the most splendid medieval monuments in Italy. The plan is octagonal, with 8 hexagonal towers of fine masonry. The windows are pointed and round-arched; the ribs of the vaulted halls are received by triple vaulting-shafts of marble.

Castelfidardo (käs-tel″fē-där′dō). A town in the province of Ancona, Italy, 10 miles south of Ancona. Near here, Sept. 18, 1860, the Italians under Cialdini defeated the papal troops under Lamoricière.

Castelfranco (käs-tel″frän′kō). A town in the province of Treviso, Italy, northwest of Venice. Here, Nov. 23, 1805, the French under St. Cyr defeated the Austrians under Prince Rohan.

Castell (käs′tel), **Edmund.** Born at East Hatley, Cambridgeshire, England, 1606: died at Higham Gobion, in Bedfordshire, 1685. A noted English Orientalist, canon of Canterbury and professor of Arabic at Cambridge. His chief work is a "Lexicon heptaglotton, Hebraicum, Chaldaicum, Syriacum, Samaritanum, Æthiopicum, Arabicum conjunctim et Persicum separatim" (1669).

Castellammare del Golfo (käs-tel″lä-mä′re del gol′fō). A seaport in the province of Trapani, Sicily, on the Gulf of Castellammare 27 miles west-southwest of Palermo. It was formerly the seaport of Segesta. Population, 19,957.

Castellammare di Stabia (käs-tel″lä-mä′re dē stä′bē-ä). A city in Italy, situated on the Bay of Naples 15 miles southeast of Naples, near the site of the ancient Stabiæ (which see). It is noted as a watering-place. Near here, 1799, the French under General Macdonald defeated the Anglo-Neapolitan army. Population, 26,374; commune, 32,841.

Castellanos (käs-tel-yä′nōs), **Juan de.** Born at Seville early in the 16th century. A Spanish curate and poet. He passed most of his life at Tunja, New Granada. He wrote "Elegias de varones ilustres de las Indias," a versified account of the exploits of early Spanish conquerors in America. It has considerable poetical and historical value. (Part I., Madrid, 1589; reprinted with parts II. and III. in the "Biblioteca de Autores Españoles," Madrid, 1847 to 1850.)

Castelli (käs-tel′lē), or **Castello** (käs-tel′lō), **Bernardo.** Born near Genoa, Italy, 1557: died 1629. A Genoese painter.

Castelli, Ignaz Franz. Born at Vienna, March 6, 1781: died at Vienna, Feb. 5, 1862. An Austrian dramatist, poet, and journalist.

Castelli, or **Castello, Valerio.** Born at Genoa, Italy, 1625: died at Genoa, 1659. A Genoese painter, particularly of battle-scenes: son of Bernardo Castelli.

Castello (käs-tel′lō), **Giovanni Battista,** surnamed **Il Bergamasco.** Born at Bergamo, Italy, about 1500: died at Madrid about 1570. An Italian historical painter.

Castellón (käs-tel-yōn′). A province in Valencia, eastern Spain, lying between Teruel and Tarragona on the north, the Mediterranean on the east, Valencia on the south, and Teruel on the west. Area, 2,495 square miles. Population, 310,828.

Castellón, Francisco. Born about 1815: died Sept. 2, 1855. A Nicaraguan revolutionist. In 1853 he headed a revolt of the liberal party at León, was defeated, and fled to Honduras, but returned in June, 1854, assumed the title of "provisional director," and for a time reduced the government of President Chamorro to the city of Granada. It was by his invitation that Walker came from the United States ostensibly to aid the liberals. In the midst of these struggles Castellón died of cholera.

Castellón de la Plana. The capital of the province of Castellón, situated 4 miles from the coast, in lat. 39° 57′ N., long. 0° 5′ W. It is in a fertile plain (la Plana). Population, 32,109.

Castelnau (käs-tel-nō′), **Francis,** Count. Born at London, 1812: died at Melbourne, Australia, Feb. 4, 1880. A French traveler. He visited the Canadian lakes, the United States, and Mexico, 1837–41. In 1843 he went to South America as chief of a government scientific expedition which explored central and western Brazil, Bolivia, Peru, and the Amazon. He returned to France in 1847, and was subsequently consul at Bahia, Cape of Good Hope, and Singapore, and consul-general at Melbourne. He published "Expédition dans les parties centrales de l'Amérique du sud" (Paris, 6 vols. 8vo, 1850–51: the last volume, on Bolivia, by his assistant, M. Weddell; an atlas and scientific supplements were published later).

Castelnau, Michel de, Sieur de la Mauvissière. Born at Mauvissière, Touraine, France, about 1520: died at Joinville, Haute-Marne, France, 1592. A French diplomatist. He was ambassador to England 1574–84; and wrote "Mémoires" for the period 1559–70 (published 1621).

Castelnaudary (käs-tel-nō-dä-rē′). A town in the department of Aude, France, 31 miles southeast of Toulouse, an important trading center on the canal of Languedoc. It suffered during the Albigensian crusade in the 13th century, and was burned by the Black Prince in 1355. Near it, on Sept. 1, 1632, the royalists under Schomberg defeated the Duke of Montmorency. Population, commune, 9,362.

Castelnuovo (käs″tel-nō-ō′vō). A seaport in Dalmatia, on the Bocche di Cattaro 13 miles northwest of Cattaro.

Castel Sarrasin (käs-tel′ sär-rä-zaṅ′). A town in the department of Tarn-et-Garonne, France, 13 miles west of Montauban. It has a noted church. Population, commune, 7,496.

Castiglione (käs-tēl-yō′ne), Count **Carlo Ottavio.** Born at Milan, 1784: died at Genoa, April 10, 1849. An Italian philologist and antiquary. He was the coadjutor of Mai in the editing of the Gothic version of the Scriptures, 1819–39.

Castiglione, Giovanni Benedetto, called **Il Grechetto,** and **Benedetto.** Born at Genoa, Italy, 1616: died at Mantua, Italy, 1670. An Italian painter (particularly of animal life) and etcher.

Castiglione delle Stiviere (käs-tēl-yō′ne del′-le stē-vē-ā′re). A town in the province of Mantua, Italy, 22 miles northwest of Mantua. Here, Aug. 5, 1796, the French under Bonaparte defeated the Austrians under Wurmser; Augereau received afterward the title of Duc de Castiglione. Population of commune, 5,967.

Castiglione Fiorentino (käs-tēl-yō′ne fē-ō-ren-tē′nō). A town in the province of Arezzo, Italy, 10 miles south of Arezzo: noted for silk-culture.

Castile (kas-tēl′). [Sp. *Castilla*, F. *Castille*, It. *Castiglia*, G. *Castilien:* so named from the number of its frontier castles.] An old kingdom of Spain, in the northern and central part of the peninsula. Castile proper comprised Old Castile, containing the modern provinces of Santander, Burgos, Palencia, Valladolid, Logroño, Segovia, Soria, and Avila; and New Castile, south of Old Castile, containing the modern provinces of Madrid, Toledo, Guadalajara, Cuenca, and Ciudad Real. It fell under Moorish rule; was governed by counts under the supremacy of Asturias and Leon; and was annexed by Sancho of Navarre (1026–1035), who gave Castile to his son Ferdinand I. in 1033. Leon was united to Castile in 1037, separated in 1065, and reunited under Alfonso VI. in 1072, who also annexed Galicia. Afterward Castile and Leon were separated, but were finally reunited under Ferdinand III. in 1230, who conquered large parts of southern Spain, Seville, Cordova, etc., from the Moors. Other noted kings were Alfonso X. and Pedro the Cruel. Isabella of Castile married Ferdinand of Aragon in 1469, and became queen of Castile in 1474. Ferdinand became king of Aragon in 1479, and thenceforth Castile and Aragon were united. See *Spain.*

Castile, New. [Sp. *Castilla la Nueva.*] See *Castile.*

Castile, Old. [Sp. *Castilla la Vieja.*] See *Castile.*

Castilla (käs-tēl′yä), **Ramon.** Born at Tarapacá, Aug. 30, 1796: died near that place, May 30, 1867. A Peruvian general and statesman. He joined the patriots in 1821; was exiled in 1836, but returned in 1838; and was president of Peru 1845–51. In 1854 he headed the insurgents in southern Peru; took the title of provisional president, June 1, 1854; decreed the emancipation of slaves and the abolition of Indian tribute; defeated Echenique's army at La Palma, near Lima, Jan. 5, 1855; and was regularly reëlected president for four years, July 14, 1855.

Castilla del Oro (käs-tēl′yä del ō′rō), or **Castilia del Oro.** ['Golden Castile.'] A name first applied by Columbus to the northern coast of the Isthmus of Panama, which he visited in 1502. In 1508 it was officially made the name of a province ceded to Nicuesa, extending from Cape Gracias á Dios, now in Honduras, to the Gulf of Darien, the inland extent being unknown. By the failure of Ojeda (1510), the northern coast of South America from the Gulf of Darien to Cape de la Vela was added to it. Early maps often use the name Castilla del Oro for this latter region, embracing what is now northern Colombia to the exclusion of the Isthmus; and this mistake has been adopted by Helps and other modern authors, who distinguished the original Castilla del Oro as Castilla Nueva, or New Castile.

Castillejo (käs-tēl-yä′ʜō), **Cristoval de.** Born at Ciudad Rodrigo, Spain, about 1494: died at Vienna, June 12, 1556. A Spanish poet. He was secretary to Don Ferdinand, brother of the emperor Charles V., for upward of thirty years.

Castillejos (käs-tēl-yä′ʜōs). A place in northern Morocco. Near here, Jan. 1, 1860, the Moors were defeated by General Prim, who received as a reward the title of Marquis of Castillejos.

Castillo (käs-tēl′yō), **Bernal Diaz del.** See *Diaz del Castillo, Bernal.*

Castillo, Diego Enriquez de. Born at Segovia, Spain: lived about 1475. A Spanish chronicler, author of "Annals of the Reign of Henry IV., 1454–74" (published 1787).

Castillon-sur-Dordogne (käs-tē-yôṅ′sür-dor-dōny′). A town in the department of Gironde, France, situated on the Dordogne 26 miles east of Bordeaux. Here, in 1453, the French defeated the English under Talbot (the last battle of the Hundred Years' War).

Castillos (käs-tēl′yōs), **los tres.** [Sp., 'the three castles.'] A mountain cluster in northern Chihuahua, to which the Apache chief Victorio retreated in the fall of 1880, and where he and his band were exterminated by the Mexican troops under Colonel Terrazas.

Castine (kas-tēn′). A port of entry and watering-place in Hancock County, Maine, situated on Penobscot Bay 30 miles south of Bangor. Population, 933, (1910).

Castine (käs-tēn′), or **Castin** (käs-taṅ′), **Vincent,** Baron **de.** Born at Oleron, France, in 1650: died there about 1722. A French soldier. He went to Canada in 1665, and established a trading house at Penobscot (Castine) in 1687, where he married the daughter of the Penobscot chief. He captured Pemaquid at the head of 200 Indians in 1696. In 1706 he assisted in defending Port Royal, and was wounded there in 1707. His son, who succeeded him as commander of the Penobscots, was taken as a prisoner to Boston in 1721.

Castle (kas′l), **The.** Specifically, Dublin Castle, especially as the seat of government.

Castle of Asia. See *Dardanelles.*

Castlebar (kas-l-bär′). The capital of County Mayo, Ireland, in lat. 53° 52′ N., long. 9° 18′ W. It was taken by the French and Irish Aug. 27, 1798, in the battle called "the Race of Castlebar," in which Generals Lake and Hutchinson, with 2,000 Irish militia, a large body of yeomanry, and Lord Roden's fencibles, were routed, Aug. 26, 1798, by General Humbert, with about 1,000 Irish insurgents and 800 French troops, the latter of whom had landed at Killala, Aug. 17. Humbert took 14 guns and 200 prisoners. *Low,* Dict. Eng. Hist. Population, 3,585.

Castle Dangerous. A tale by Sir Walter Scott, published in 1831.

Castle Douglas. A town in Kirkcudbright, Scotland, 17 miles southwest of Dumfries. Population, 3,018.

Castleford (kas′l-fōrd). A town in the West Riding of Yorkshire, England, situated on the Aire 9 miles southeast of Leeds. Population, 17,386.

Castle Garden. A circular building situated on the Battery, New York. It was built in 1807–11 and was first known as West Battery, later as Castle Clinton. In 1823 it was granted to the city. It was for some years used as an opera-house (Jenny Lind first sang there), and civic receptions were held there. From 1855 till 1890 it was used as a place of reception for immigrants, but the immigrant station was transferred to the Barge Office, and thence to Ellis Island, and the building is now in possession of the city, and has been converted into an aquarium under the control of the N. Y. Zoölogical Society.

Castlemain, Countess of. See *Villiers, Barbara.*

Castlemain, Earl of. See *Palmer, Roger.*

Castlemaine (kas′l-mān). A borough in the gold region of Victoria, Australia, 75 miles northwest of Melbourne. Population, 8,500.

Castle of Europe. See *Dardanelles.*

Castle of Indolence, The. A poem by James Thomson, published in 1748.

Castle of Otranto (ō-trän′tō). A romance by Horace Walpole, published in 1765.

Castle Rackrent. A story by Miss Edgeworth, published in 1800. In it the trials and difficulties of landlord and tenant are described with sympathy and dramatic force.

Castlereagh (kas-l-rā′), **Viscount.** See *Stewart, Robert.*

Castle of Sant' Angelo. See *Sant' Angelo.*

Castle of the Seven Towers. See the extract.

> As the eye passes St. Stefano an imposing block of gray walls and feudal-looking battlements comes into the vision. This is the Castle of the Seven Towers, where it was the usual custom of the Porte to incarcerate the minister of a foreign power upon declaration of war.
>
> *Poole,* Story of Turkey, p. 261.

Castle Spectre, The. A play by "Monk" Lewis, produced in 1797.

Castleton (kas′l-ton). A town in the Peak, Derbyshire, England, 12 miles west of Sheffield. It is the site of Peveril Castle.

Castletown (kas′l-toun). A town in the Isle of Man, on the southern coast, the former capital of the island. It contains Castle Rushen.

Castlewood (kas′l-wůd), **Colonel Francis Esmond, Lord.** The second Lord Castlewood in Thackeray's novel "Henry Esmond," the father of Beatrix and Francis. He is a drunken sensualist who ill-treats and insults his wife, spoils his children, gambles away his property, and is killed in a duel.

Castlewood, Lady. The mother of Beatrix Esmond, and wife of the second Lord Castlewood, in Thackeray's "Henry Esmond." She afterward marries Henry Esmond.

Castor (kas′tor). [Gr. Κάστωρ.] In Greek and Roman mythology, the twin brother of Pollux, regarded as the son of Zeus and Leda, wife of Tyndareus, king of Sparta, or of Tyndareus and Leda: noted for his skill in the management of horses. According to one version of the legend, Zeus assumed the form of a swan. Two eggs were produced by Leda from one of which came Castor and Clytemnestra, from the other Pollux and Helen. The Dioscuri (Castor and Pollux) were the heroes of many adventures, and were worshiped as divinities, particularly by Dorians and at Rome. They were placed in the heavens as a constellation. See also *Dioscuri.*

Castor (kas′tor). [L., from Gr. κάστωρ, a beaver: a word of Eastern origin.] Among French Canadians, one of the party which called itself the National party, the beaver being the national emblem of Canada.

Castor and Pollux (kas′tor and pol′uks). The constellation of the Twins, or Gemini; also, the zodiacal sign named from that constellation, although the latter has moved completely out of the former. Castor, *a* Geminorum, is a greenish star of the magnitude 1.6, the more northerly of the two that lie near together in the head of the Twins. Pollux, *β* Geminorum, is a very yellow star of the magnitude 1.2, the more southerly of the same pair.

Castor and Pollux, House of. See *Pompeii.*

Castores. See *Dioscuri.*

Castrén (käs-tren′), **Matthias Alexander.** Born at Tervola, near Torneå, Finland, Dec. 2, 1813: died at Helsingfors, Finland, May 7, 1852. A Finnish philologist and traveler in Lapland, northern Russia, and Siberia. He published a Swedish translation of the "Kalevala" (1841), etc.

Castres (käs′tr). A city in the department of Tarn, France, on the river Agout 39 miles east of Toulouse. It has a cathedral, a college, and important manufactures of textiles. It was an Albigensian and later a Huguenot stronghold. Population, commune, 28,272.

Castriota, or **Castriot, George.** See *Scanderbeg.*

Castro (käs'trō), **Alfonso y.** Born at Zamora, Spain, 1495: died at Brussels, Feb. 11, 1558. A celebrated Franciscan theologian and preacher. He preached at Bruges and Salamanca; represented the Spanish church at the first session of the Council of Trent; was one of the chaplains of Charles V.; accompanied Philip II. to England in 1554 as counselor and spiritual director, and opposed the extreme measures of the English Catholics, strenuously condemning the burning of heretics; and was appointed archbishop of Compostella 1557. His most noted work is his treatise "Adversus Hæreces" (Paris, 1534).

Castro, Cristóval Vaca de. See *Vaca de Castro.*

Castro, Guillen de. Born at Valencia, Spain, 1569: died at Madrid, July 28, 1631. A Spanish dramatist. His chief play is "Las Mocedades del Cid."

Castro, Ines de. Killed at Coimbra, 1355. The favorite of Pedro, son of Alfonso IV. of Portugal. He married her after the death of his wife. She was murdered by order of Alfonso, to prevent the consequences of an unequal union. Her tragical story has been celebrated by novelists and poets, but her character has been much softened.

Castro, João de. Born at Lisbon, Feb. 7, 1500: died at Ormuz, Persia, June 6, 1548. A Portuguese naval commander, governor in India in 1545.

Castro, Dr. José Maria. Born Sept. 1, 1818: died April 4, 1893. A Costa Rican statesman, vice-president of Costa Rica in 1846, and president 1847–49. He was again president from 1866 to Nov., 1868, when he was overturned by Jimenez.

Castro, Lope Garcia de. Governor and captain-general of Peru Sept., 1564,–Nov., 1569.

Castro, Manuel Fernandez de. See *Fernandez de Castro, Manuel.*

Castro, Paolo de (Latinized **Paulus Castrensis**). Died at Padua, Italy, about 1441. An Italian student of civil and canon law, professor successively in Florence, Bologna, Ferrara, and Padua.

Castro del Río (käs'trō del rē'ō). A town in the province of Cordova, Spain, situated on the river Guadajoz 22 miles southeast of Cordova. Population, 11,821.

Castrogiovanni (käs"trō-jō-vän'nē). A town in the province of Caltanissetta, Sicily, in lat. 37° 33′ N., long. 14° 17′ E.: the ancient Enna or Henna. It is situated on a height in the center of the island. It has a cathedral, castle, and ruined citadel, and was anciently a seat of the worship of Demeter. It was taken by the Saracens in the 9th century, and by the Normans in the 11th century. (See *Enna.*) Population, commune, 25,826.

Castro Marim (käs'trō mä-rēn'). A town in Algarve, Portugal, on the Guadiana opposite the Spanish Ayamonte. The Castle of the Templars is a great triple medieval stronghold crowning a mighty rock. The middle fortress has a quadrangular court with massive walls and covered way, and a huge square keep.

Castroreale (käs"trō-rā-ä'le). A town in the province of Messina, Sicily, 22 miles southwest of Messina. Population, commune, 10,304.

Castro y Figueroa Salazar (käs'trō ē fē-gā-rō'ä sä-lä-thär'), **Pedro de.** Said to have been a native of Spanish America: died in the city of Mexico, Aug. 22, 1741. A Spanish soldier and administrator, Duke of La Conquista and Marquis of Gracia Real. From Aug. 17, 1740, until his death he was viceroy of Mexico.

Caswell (kaz'wel), **Richard.** Born in Maryland, Aug. 3, 1729: died in North Carolina, Nov., 1789. An American Revolutionary politician and soldier, governor of North Carolina 1777–79 and 1784–87.

Cat (kat), **Christopher.** Flourished 1703–33. The keeper of a tavern, "The Cat and Fiddle," in Shire Lane near Temple Bar, London. He is noted as the entertainer of the Kit-Cat Club (which see).

Catacombs of Rome. Catacombs in Rome lying for the most part within a circle of 3 miles from the modern walls. The length of the galleries is estimated at about 600 miles, the greater part of which is still unexplored. The vast network of subterranean passages and chambers is now held to have been formed, chiefly between the 2d and the 6th century, expressly for the burial of Christians. Many of the chambers were later used as chapels. The Catacombs are the source of many sculptures, paintings, and inscriptions of high importance in Christian archæology.

Catalan (kat'ä-lan). [Cat. *Catalan*, Sp. *Catalano:* see *Catalonia.*] A Romance language spoken in Catalonia, and closely allied to Spanish, from which it differs chiefly in its consonant combinations and terminations, a result of the loss of vowels.

Catalani (kä-tä-lä'nē), **Angelica.** Born at Sinigaglia, Italy, in Oct., 1779: died of cholera at Paris, June 12, 1849. An Italian singer. She made her first appearance in 1795, at Venice, and had a successful career of thirty years. She married M. Valabrègue of the French embassy when in Portugal in 1806.

Catalauni (kat-ä-lâ'nī), or **Catelauni** (kat-ē-lâ'nī). An ancient people of Belgica Secunda. Their name survives in the modern Châlons.

Catalaunian Fields (kat-ä-lâ'ni-an fēldz). [L. *Campi Catalaunici.*] A plain near Châlons-sur-Marne, famous for the victory (451 A. D.) of Aëtius and the Gothic king Theodoric I. over Attila. See *Châlons.*

Catalaunian Plain. See *Catalaunian Fields.*

Catalogue of Women. See *Eoiæ.*

Catalonia (kat-ä-lō'ni-ä). [F. *Catalogne*, Sp. *Cataluña*, Pg. *Catalunha*, ML. *Catalonia*, earlier **Gothalania*, from *Gothi*, Goths, and *Alani*, Alans, by whom it was occupied in the 5th century.] A former province in northeastern Spain, comprising the present provinces of Lerida, Gerona, Barcelona, and Tarragona. Its surface is mountainous, and it is the leading agricultural and manufacturing district of Spain. The language is Catalan. It is the ancient Hispania Tarraconensis. It was overrun by the Alani, Goths, and (the southern part) by the Saracens. It formed part of the Spanish mark, and was united to Aragon in 1137. It has been the scene in modern history of various insurrections. In 1714 it was conquered after a long struggle by Philip V., and deprived of its constitution.

Catamarca (kä-tä-mär'kä). 1. An Andine province in the northwestern part of the Argentine Republic, lying east of Chile and north of Rioja. It produces copper, cotton, etc. Area, 47,531 square miles. Population, 106,891.—2. The capital of this province, in lat. 28° 28′ S., long. 66° 17′ W. Population, 7,397.

Catamareño. See *Calchaquis.*

Catania (kä-tä'nē-ä). A province of Sicily, Italy. It includes Mount Etna. Area, 1,917 square miles. Population, 741,188.

Catania. A seaport, capital of the province of Catania, Sicily, situated on the Gulf of Catania in lat. 37° 28′ N., long. 15° 4′ E.: the ancient Catana. It is at the foot of Mount Etna, in the fertile plain of Catania. It has commerce in sulphur, grain, wine, cotton, etc., and manufactures of silk, cotton, etc. It contains a cathedral, university, Benedictine monastery, and notable antiquities. It was the birthplace of Bellini. It was founded by Chalcidians from Naxos about 730 B. C.; submitted to Rome in 263 B. C., becoming an important Roman town; and was devastated by lava streams in 121 B. C., and by earthquakes in 1169 and 1693. It contains an ancient theater, with Roman superstructure on Greek foundations. The cavea is semicircular, facing south; it has two horizontal dividing passages, and an arcade at the top. The lowest range of seats is divided by radial stairways into 9 cunei; the middle range has 12 tiers of seats. The diameter is 317 feet. Population, commune, 163,000.

Catanzaro (kä-tän-dzä'rō). 1. A province in Calabria, Italy: formerly called Calabria Ulteriore II. Area of the province, 2,030 square miles. Population, 498,748.—2. The capital of this province, situated in lat. 38° 55′ N., long. 16° 39′ E. It has a castle, cathedral, and museum, and some manufactures. Population, commune, 31,824.

Catarina Cornaro (kä-tä-rē'nä kor-nä'rō). An opera by Donizetti, first produced at Naples in 1844. This was his last opera.

Catawba (ka-tâ'bä), or **Great Catawba.** A river in North and South Carolina, called the Wateree in the lower part of its course, which unites with the Congaree to form the Santee 31 miles southeast of Columbia. Total length, about 300 miles.

Catawbas. See *Kataba.*

Cateau-Cambrésis (kä-tō'koṅ-brā-zē'), **Le.** A manufacturing town in the department of Nord, France, 18 miles south of Valenciennes: Latin, Castrum Cameracense. It is the birthplace of Mortier. Here, April 17, 1794, the Austrians under the Prince of Coburg, and, April 26, under Schwartzenberg, defeated the French. Population, commune, 10,700

Cateau-Cambrésis, Treaty of. A treaty between France, England, and Spain, April 2–3, 1559. France retained Calais. France and Spain restored most of their conquests.

Catel (kä-tel'), **Franz.** Born at Berlin, Feb. 22, 1778: died at Rome, Dec. 19, 1856. A German painter, distinguished especially for landscapes.

Catesby (kāts'bi), **Mark.** Born in London (?) about 1679: died in London, Dec. 23, 1749. An English naturalist. He made in 1712 a voyage to Virginia, whence he returned in 1719 with a rich collection of plants. He made a second voyage to America in 1722, explored the lower part of South Carolina, lived some time among the Indians at Fort Moore on the Savannah River, made excursions into Georgia and Florida, and after a visit to the Bahama Islands returned to England in 1726. He published "The Natural History of Carolina, Florida, and the Bahama Islands" (1731–43), "Hortus Britanno-Americanus, or a Collection of 85 Curious Trees and Shrubs, the Production of North America, adapted to the Climate and Soil of Great Britain" (1737), "On the Migration of Birds" (1747), etc.

Catha. See *Comanche.*

Catharine, or **Catherine,** Saint. [Also *Katharine, Katherine;* ME. *Katherine, Katerin,* F. *Catherine;* Sp. *Catarina,* Pg. *Catharina,* It. *Caterina,* LL. *Catharina,* LGr. Καθαρίνη, from καθαρός, clear, pure.] According to tradition, a martyr of the primitive church, tortured on the wheel and beheaded at Alexandria by order of the emperor Maximian, Nov. 25, 307. According to some accounts the torture was prevented by a miracle. The wheel became her symbol. She is commemorated on Nov. 25.

Catharine (kath'ä-rin) **I.,** or **Catherine** (kath'e-rin). Born at Jakobstadt, Courland, Russia, April 15, 1679 (?): died at St. Petersburg, May 17, 1727. Empress of Russia. She married Peter the Great in 1707; was acknowledged as his wife in 1712; was crowned as his empress in 1724; and reigned 1725–27. She was of obscure origin; was brought up in the family of a Protestant minister at Marienburg, named Glück; married a Swedish dragoon; fell into the hands of the Russians at the capture of Marienburg, Aug. 23, 1702; and eventually became the serf of Prince Menshikoff, in whose house she attracted the attention of Peter the Great, who made her his mistress in 1703. She rescued him, by bribing the Turkish grand vizir, in 1711, from a dangerous position on the Pruth, when with an army of 38,000 men he was surrounded by 200,000 Turks. During her reign she was led chiefly by the influence of Menshikoff. She founded the Russian Academy of Sciences, and fitted out the naval exploring expedition under Bering.

Catharine II., or **Catherine.** Born at Stettin, Prussia, May 2, 1729: died at St. Petersburg, Nov. 17, 1796. Empress of Russia 1762–96, daughter of the Prince of Anhalt-Zerbst. She married in 1745 the empress Elizabeth's nephew, who ascended the throne Jan. 5, 1762, as Peter III. With the assistance of her paramour Gregory Orloff, the hetman Razumovski, Count Panin, and Princess Dashkoff, she brought about the deposition of Peter (who was put to death in prison), and usurped the throne in July, 1762. She participated in the partitions of Poland 1772, 1793, and 1795; concluded with the Turks in 1774 the peace of Kutchuk-Kainardji, by which Russia acquired Kinburn, Azov, Yenikale, Kertch, and both Kabardas; and in 1792 signed the peace of Jassy, by which Russia acquired Otchakov and the country between the Bug and Dniester; and incorporated Courland in 1795. She improved the administration of the empire, introduced a new code of laws, and encouraged art and literature. She has been called "the Semiramis of the North," and Voltaire said, with reference to her, "Light now comes from the North."

No sovereign since Ivan the Terrible had extended the frontiers of the Empire by such vast conquests. She had given Russia for boundaries the Niemen, the Dniester, and the Black Sea. *Rambaud,* History of Russia, II. 127.

Catharine, or **Catherine, of Aragon,** Queen of England. Born at Alcalá de Henares, Spain, Dec. 15 or 16, 1485: died at Kimbolton, Huntingdon, England, Jan. 7, 1536. A queen of England. She was the daughter of Ferdinand and Isabella of Spain; married Arthur, prince of Wales, in 1501; married Henry VIII. in 1509; and became the mother of Mary (who subsequently ascended the throne of England) in 1516. About 1527 Henry, who was infatuated with Anne Boleyn, began to take measures to secure a divorce; and in 1533, application having been made in vain to the Pope, the marriage was declared void by Cranmer, archbishop of Canterbury.

Catharine, or **Catherine, of Bologna,** Saint. Born at Bologna, Italy, Sept. 8, 1413: died at Bologna, March 9, 1463. An Italian saint, lady of honor to Margaret d'Este, and later abbess of the Clarisses. Canonized in 1492.

Catharine, or **Catherine, of Braganza.** Born at the castle of Villa Viçosa, in the province of Alemtejo, Portugal, Nov. 25, 1638: died in Portugal, Dec. 31, 1705. A daughter of John, duke of Braganza, wife of Charles II. of England, whom she married May 20, 1662.

Catharine, or **Catherine, of Genoa,** Saint (**Catharine Fieschi**). Born at Genoa, Italy, 1447: died at Genoa, Sept. 14, 1510. An Italian nun, famous for her charitable deeds during a visitation of the plague. Canonized 1737.

Catharine, or **Catherine, de' Medici** (de mä'dē-chē). Born at Florence, 1519: died at Blois, France, Jan. 5, 1589. Queen of France, regent during the minority of Charles IX., 1560–63. She was the daughter of Lorenzo de' Medici, duke of Urbino. She married in 1533 the Duke of Orleans (Henry II., 1547–59), by whom she became the mother of Francis II. (1559–60), Charles IX. (1560–74), and Henry III. (1574–1589). During her regency, by the policy of attempting to hold the balance of power between the Huguenots and the Catholic party of the Guises, in accordance with which she intrigued alternately with both parties, she precipitated in 1562 the so-called Wars of the Huguenots, which, with interruptions, devastated France until 1596; and, on the occasion of the marriage of her daughter Marguerite of Valois with Henry of Navarre, prevailed upon Charles to give the order for the massacre of St. Bartholomew, Aug. 24, 1572. She is said to have plunged her children into licentiousness and dissipation, in order, by unfitting them for mental exertion, to retain her ascendancy over them; and had till her death an important though sometimes concealed share in the intrigues and party contests which distracted France.

Catharine, or **Catherine, de' Ricci** (dā rē'chē), Saint. Born at Florence, 1522: died Feb. 2, 1589. An Italian saint. She took the veil among the

Dominican nuns at Prato, Tuscany, in 1535, and was made perpetual prioress at the age of twenty-five. She was canonized in 1746 and is commemorated on the 13th of February.

Catharine, or Catherine, of Siena, Saint. Born at Siena, Italy, March 25, 1347: died at Rome, April 29, 1380. An Italian saint. She assumed the habit of the third order of St. Dominic in 1365, and obtained so great a fame for sanctity that she was enabled to mediate a peace between the Florentines and Pope Urban VI. in 1378. She was canonized in 1461, and is commemorated on April 30.

Catharine, or Catherine, of Sweden, Saint. Born 1331: died in Sweden, March 24, 1381. A Swedish saint. She was the daughter of Saint Birgitta, whom she succeeded as abbess of Wadstena.

Catharine of France, or of Valois. Born at Paris, Oct. 27, 1401: died at Bermondsey, England, Jan. 3, 1438. A queen of England, daughter of Charles VI. of France, and wife of Henry V. of England, whom she married in 1420. She married Owen Tudor about 1425 (?).

Catharine Archipelago. A name sometimes given to the Aleutian Islands.

Catharine Howard. See *Howard, Catharine.*

Catharine Parr. See *Parr, Catharine.*

Cathay (ka-thā′). The name given by Marco Polo to a region in eastern Asia, supposed to be northern China. It was one of the countries which Columbus expected to reach by sailing westward, and more than once he believed that he was near it.

The Persian name Cathay, and its Russian form of Kitai, is of modern origin; it is altered from *Ki-tah*, the race which ruled northern China in the tenth century, and is quite unknown to the people it designates.
Williams, Middle Kingdom, I. 4.

Cathcart (kath-kärt′), Sir **George.** Born at London, May 12, 1794: killed at Inkerman, Crimea, Nov. 5, 1854. A British general, third son of the first Earl Cathcart. He served in the campaigns of 1813–15, being in all the important battles; was appointed governor and commander-in-chief at the Cape, Jan., 1852; ended the Kaffir war 1852–53; and in 1854 was sent as commander of the fourth division to the Crimea, with a dormant commission to supersede Lord Raglan in case of accident to the latter. He wrote "Commentaries: (1850) on the war in Russia and Germany in 1812 and 1813.

Cathcart, William Shaw. Born at Petersham, Sept. 17, 1755: died at Cartside, near Glasgow, June 16, 1843. A British general and diplomatist, tenth Baron Cathcart in the Scottish peerage, created Viscount (Nov. 3, 1807) and Earl (July 16, 1814) Cathcart in the peerage of the United Kingdom. He served in the Revolutionary War 1777–80, and at the bombardment of Copenhagen 1807. He was ambassador to Russia 1812–14.

Cathedral (ka-thē′dral), **The.** A poem by James Russell Lowell, published in 1869.

Cathelineau (kät-lē-nō′), **Jacques.** Born at Pin-en-Mauges, Maine-et-Loire, France, Jan. 5, 1759: died at St. Florent, France, July 11, 1793. A French royalist, leader of the Vendeans in 1793.

Catherine. See *Catharine* and *Katharine.*

Cathlamet (kath-lā′met), or **Katlamat.** A tribe of North American Indians. Their former habitat was Oregon and Washington on both sides of the Columbia River, near its mouth. See *Chinookan.*

Cathlapooya. See *Calapooya.*

Catholicon Anglicum. An English-Latin dictionary, compiled about 1483. It was edited by Mr. Sidney J. H. Herrtage for the Early English Text Society in 1881. He believes it to have been compiled in the East Riding of Yorkshire. The name "Catholicon" was first used for such a work in a Latin grammar and dictionary written by Giovanni del Balbi, a Genoese monk, frequently called Januensis. It was finished in 1286, and the first edition was printed by Gutenberg in 1460.

Catholic Majesty. A title of the kings of Spain, assumed at times after the Council of Toledo, and permanently since the time of Ferdinand "the Catholic" 1474–1516.

Cathos (kä-tos′). A female character in Molière's "Les Précieuses Ridicules," who assumes the name Aminte. She affects the fashionable sentimentality of les précieuses, and is finally taken in by a valet who adopts the same style with greater success.

Catilina (kat-i-lī′nä), E. **Catiline** (kat′i-lin), **Lucius Sergius.** Born about 108 B. C.: killed at Fæsulæ, Italy, 62 B. C. A Roman politician and conspirator. He was of an ancient but impoverished patrician family. As a partizan of Sulla he rendered himself infamous by his complicity in the horrors of the proscription, destroying with his own hand his brother-in-law, Q. Cæcilius. He was pretor in 68, and governor of Africa in 67. After an abortive attempt, in conjunction with P. Autronius, to murder the consuls elect for 65, with a view to seizing the fasces, and after an unsuccessful candidacy in the consular elections of 64, he organized a wide-spread conspiracy against the republic, whose object is said to have been the cancellation of debts, the proscription of the wealthy, and the distribution among the conspirators of all offices of honor and emolument. It was defeated by the vigilance and eloquence of Cicero, who was then consul. The rebellion having broken out in Etruria, Oct. 27, Cicero pronounced in the senate, Nov. 8, his first oration against Catiline, which caused the latter to leave the city. On Nov. 9 Cicero delivered in the Forum his second Catilinian oration, in which he acquainted the people with the events in the senate and the departure of Catiline from Rome. On Dec. 3 documentary evidence of the conspiracy was obtained from an embassy of Allobroges, which had been tampered with by the Catilinarians; and in the evening Cicero delivered in the Forum his third oration, in which he acquainted the people with the events of the day and the seizure of the conspirators left in Rome. On Dec. 5 Cicero delivered in the senate his fourth oration, which was followed by the execution in prison of Lentulus, Cethegus, Statilius, and Gabinius. Meanwhile Catiline had assumed command of the revolutionary force, which amounted to about two legions, but was overtaken by the army of the senate as he was attempting to escape into Gaul, and was defeated and slain in the battle which ensued.

Catiline's Conspiracies. 1. A play by Stephen Gosson, written before 1579. It was acted, but not printed.—2. A tragedy by Robert Wilson and Henry Chettle, perhaps a revised version of Gosson's play (1598, Henslow).

Catiline's Conspiracy. A tragedy by Ben Jonson, produced in 1611. Catiline is made inhumanly ferocious in this play.

Cat Island (kat ī′land), or **San Salvador** (sän säl-vä-dōr′). An island in the northern part of the Bahama group, West Indies, long identified with Guanahani, Columbus's first landfall.

Catley (kat′li), **Ann.** Born near Tower Hill, London, in 1745: died at Ealing, Dec. 14, 1789. An English singer. She was the daughter of a hackney-coachman. In 1762 she appeared at Vauxhall, and from this time her beauty and voice made her not only successful but notorious. In 1784 she made her last appearance, having then become the wife of Major-General Francis Lascelles. The ladies eagerly copied her dress, and to be "Catleyfied" was to be dressed becomingly.

Catlin (kat′lin), **George.** Born at Wilkesbarre, Pa., June 26, 1796: died at Jersey City, N. J., Dec. 23, 1872. An American artist, and traveler among the North American Indians and in Europe. His chief work is "Illustrations of the Manners, Customs, and Condition of the North American Indians" (1841). He painted more than 500 portraits of Indians from life, a unique and valuable collection, now in the United States National Museum at Washington.

Catmandoo. See *Khatmandu.*

Cat Nation. See *Erie.*

Cato (kā′tō). A tragedy by Addison, produced at Drury Lane Theatre, London, 1713.

Cato. A pseudonym of Alexander Hamilton.

Cato Major. See *De Senectute.*

Cato, Marcus Porcius, surnamed **Uticensis** (from Utica, the place of his death). Born at Rome, 95 B. C.: committed suicide at Utica, North Africa, 46 B. C. A Roman patriot and Stoic philosopher, great-grandson of Cato the Censor. He fought under Gellius Publicola against Spartacus in 72, served as military tribune in Macedonia in 67, and was questor in 65, tribune of the people in 62, and pretor in 54. He supported Cicero against the Catilinarians, and sided with Pompey against Cæsar on the outbreak of the civil war in 49. After the battle of Pharsalia he retired to Utica, where he put himself to death on receiving intelligence of the victory of Cæsar at Thapsus.

Cato, Marcus Porcius, surnamed "The Censor," and **Priscus.** Born at Tusculum, Italy, 234 B. C.: died 149 B. C. A Roman statesman, general, and writer. He was questor under Scipio in 204; consul in 195; served in Spain in 194, and against Antiochus in 191; was censor in 184; and was ambassador to Carthage in 150. He sought to restore the integrity of morals and the simplicity of manners prevalent in the early days of the republic, and was one of the chief instigators of the third Punic war, in his effort to incite to which he for years closed every speech in the senate with the words, "Ceterum censeo Carthaginem esse delendam." He wrote "De re rustica" (ed. Keil, 1882), and "Origines" (extant in fragments).

Cato Street Conspiracy, or **Thistlewood Conspiracy,** In British history, a conspiracy under the lead of Arthur Thistlewood, which aimed to assassinate Castlereagh and other ministers. The plot was discovered Feb. 23, 1820, at the rendezvous, Cato street, near Edgeware road, London.

Cats (käts), **Jakob.** Born at Brouwershaven, Holland, 1577: died 1660. A Dutch poet. He studied at Leyden and Orléans, where he received a doctor's degree, and was subsequently advocate in The Hague and in Middelburg. In 1636 he was made pensionary of Holland. He died on his estate near Scheveningen. "Father Cats," as he was affectionately called, was for generations the favorite poet of the people. His "Houwelijck" ("Fidelity") appeared in 1625, "Spieghel van den Ouden en Nieuwen Tijdt" ("Mirror of the Old and New Time") in 1632, "Trouringh" ("Wedding Ring") in 1637.

Catskill (kats′kil). A town in Greene County, New York, situated on the west bank of the Hudson, 30 miles south of Albany. Population, village, 5,296, (1910).

Catskill Mountains. A group of mountains in southeastern New York, west of the Hudson, in Greene, Ulster, and Delaware counties, belonging to the Appalachian system. They are noted for picturesque scenery, and contain many frequented summer resorts. Among the chief summits are Slide Mountain (the highest point, 4,205 feet), Kaaterskill High Peak (Mount Lincoln), Overlook Mountain, Hunter Mountain. Also called *Katzbergs*, etc.

Catskin's Garland, or The Wandering Young Gentlewoman. A ballad, the English form in which the story of "Cinderella" is preserved. The heroine is made a scullery-maid and reduced to dress in catskins.

Cattack. See *Cuttack.*

Cattako. See *Comanche.*

Cattaro (kät′tä-rō), Slav. **Kotor** or **Kotur.** A seaport in Dalmatia, situated on the Bocche di Cattaro in lat. 42° 25′ N., long. 18° 46′ E.: probably the Roman Ascrivium. It is famous for its picturesque situation. It has a cathedral, and is strongly fortified. It was ceded finally to Austria, 1814. Population, commune, 6,041, (1910).

Cattegat, or Kattegat (kat′e-gat). A sea passage which separates Sweden from Jutland, and connects the Skager Rack with the Baltic through the Sound and the Great and Little Belts. Length, about 150 miles. Greatest breadth, 85 miles.

Cattermole (kat′ėr-mōl), **George.** Born at Dickleborough, Norfolk, England, Aug. 8, 1800: died at Clapham, near London, July 24, 1868. An English painter, one of the earliest English water-colorists. He illustrated the "Waverley Novels." His subjects were chiefly medieval.

Catti. See *Chatti.*

Cattywar, or Kattywar. See *Kathiawar.*

Catullus (ka-tul′us), **Caius Valerius.** Born at Verona, Italy, 87 (?) B. C.: died about 54 B. C. A celebrated Roman poet. Concerning his personal history little is known, except that he came to Rome at an early age; that he enjoyed the society of the most celebrated men of his day, including Cicero, Cæsar, and Pollio, and that he was probably possessed of a moderate independence, although vicious and expensive habits reduced him to pecuniary difficulties. He is remarkable for the versatility of his genius, for the liveliness of his conception, and for his felicity of expression. According to Apuleius the real name of Lesbia, who forms the theme of most of his amatory poems, was Clodia; and some critics have, though apparently erroneously, identified her with the sister of the demagogue Clodius slain by Milo. His extant works are 116 poems, lyric, epigrammatic, elegiac, etc.

Catulus (kat′ū-lus), **Caius Lutatius.** A Roman general. He was chosen consul for the year 242 B. C. When he entered office the first Punic war had been waged since 264; and the senate, discouraged by numerous losses, had abandoned the war at sea. He obtained command of a fleet built by wealthy patriots at Rome, and 241 gained the decisive victory at the Ægadian Islands which resulted in a favorable treaty of peace.

Catulus, Quintus Lutatius. Born about 152 B. C.: died 87 B. C. A Roman general. He was consul with Marius 102 B. C., and was associated with him in the victory over the Cimbri, at Vercellæ, in 101 B. C. He joined Sulla in the civil war, and, having in consequence been proscribed by Marius, committed suicide 87 B. C.

Catulus, Quintus Lutatius. Died 60 B. C. A Roman politician, son of Quintus Lutatius Catulus. He was consul 78 B. C., and censor 65 B. C. He was a strong supporter of Cicero against the Catilinarian conspiracy, 63 B. C.

Caturiges (ka-tū′ri-jēz). [L. (Cæsar) *Caturiges*, (Gr. (Ptolemy) Κατόριγες, (Strabo) Κατόριξ; pl. of *Caturix*, lit. 'war-chief.'] A Celtic tribe which dwelt among the Cottian Alps.

Catuvellauni (kat-ū-vel-lâ′nī). An ancient British people who lived in the region of Hereford and Bedford, west of the Trinobantes and Iceni. The Catuvellaunian state was a central kingdom formed, or greatly extended, by the conquests of Cassivellaunus. There are various forms of the name.

Caub (koub). A town in the province of Hesse-Nassau, Prussia, situated on the Rhine above Oberwesel. The passage of the Rhine was effected here by Blücher, Jan. 1, 1814.

Cauca (kou′kä). A department of Colombia. Capital, Popayán. It is very mountainous, being traversed by the Western Cordillera, with the Central Cordillera on its eastern frontier; and is rich in mines and forests.

Cauca. A river in Colombia, between the central and western Cordilleras of the Andes, joining the river Magdalena about lat. 9° N. Length, over 600 miles.

Caucasia (kâ-kā′ṣiạ). A general name for the Caucasus region.

Caucasians (kâ-kā′ṣianz or kâ-kash′ianz). [ML. *Caucasiani* (L. *Caucasii*), from Gr. Καύκασος.] In Blumenbach's ethnological system, the highest type of the human family, including nearly all Europeans, the Circassians, Armeni-

ans, Persians, Hindus, Jews, etc. He gave this name to the race because he regarded a skull he had obtained from the Caucasus as the standard of the human type.

Caucasus (kâ'ka-sus). A general government of the Russian empire, lying north of Persia and Asiatic Turkey, east of the Black Sea, and west of the Caspian. It comprises the northern Caucasus, including the governments or provinces of Stavropol, Kuban, and Terek; and Transcaucasia, including Daghestan, Kutais, Tiflis, Baku, Yelissavetpol, Kars, Batum, and Erivan. Its chief cities are Tiflis and Vladikavkaz. Old divisions were Georgia, Mingrelia, Imeritia, Svanetia, etc. The inhabitants are Russians, Armenians, Tatars, Georgians, Mingrelians, Imeritians, Ossets, many mountaineer tribes, etc. The chief natural features of the region are the Caucasus Mountains and the rivers Kur, Rion, Kuban, and Terek. Georgia was annexed in 1801. The Russian war of subjugation of the mountain tribes continued many years. Shamyl was subdued in 1859. The Tcherkesses submitted in 1864. Russian Armenia was annexed in 1878. Area, 180,603 sq. m. Population, 10,908,400.

Caucasus. [F. *Caucase*, G. *Kaukasus.*] A mountain system in Russia, between the Black and Caspian seas, extending southeast and northwest, often taken as the conventional boundary between Europe and Asia. The chief summits are Elbruz (18,526 feet) and Kazbek. There are numerous passes, some of them reaching an elevation of 10,000–11,000 feet. The glaciers rival those of the Alps, but lakes are almost entirely wanting. Length of the system, about 800 miles; greatest width, about 120 miles. It has been very important historically as a barrier to migrations. "It has also preserved . . . fragments of the different peoples who from time to time have passed by it, or who have been driven by conquest into it from the lower country." *Bryce*, Transcaucasia and Ararat, p. 51.

Cauchy (kō-shē'), **Augustin Louis.** Born at Paris, Aug. 21, 1789: died at Sceaux, May 23, 1857. A celebrated French mathematician and poet. His works include a memoir, "Sur la théorie des ondes" (1815), "Cours d'analyse" (1821), "Leçons sur le calcul différentiel" (1826), "Sur l'application du calcul de residus, etc." (1827), etc.

Caudebec (kōd-bek'). A town in the department of Seine-Inférieure, France, on the Seine 20 miles west-northwest of Rouen: the ancient capital of the Pays de Caux. It contains a noted church of the fifteenth and early sixteenth centuries. Population, commune, 2,180.

Caudebec-lès-Elbeuf (kōd-bek'lā-zel-bef'). A manufacturing town in the department of Seine-Inférieure, France, near Elbeuf on the Seine, south of Rouen. Population, commune, 9,407.

Caudi (kä-ö-dē'). [Origin unknown.] A deity of the Tehuas or Taos of New Mexico, whose worship played a part in the incantations that preceded the uprising of the Pueblos in 1680.

Caudine Forks (kâ'din fôrks), L. **Furculæ Caudinæ** (fėr'kū-lē kâ-dī'nē). Two passes in the mountains of ancient Samnium, Italy, leading to an inclosed valley, identified with the Val d'Arpaja (?), or probably with the valley of the Isclero. Here, 321 B. C., the Romans under the consuls Sp. P. Albinus and T. Veturius were forced to surrender to the Samnites under Pontius. The Romans were forced to swear to a treaty of peace, and to give 600 Roman equites as hostages, while the whole Roman army was sent under the yoke. The Roman senate refused to approve the treaty, and delivered the consuls to the Samnites, who refused to accept them.

Caudle's Curtain Lectures, Mrs. A series of lectures (by Douglas Jerrold) inflicted by Mrs. Caudle upon Mr. Caudle after they had gone to bed and the curtains were drawn for the night.

Caudry (kō-drē'). A town in the department of Nord, France, 17 miles south-southwest of Valenciennes. Population, commune, 11,066, (1906).

Caulaincourt (kō-laṅ-kör'), **Armand Augustin Louis de,** Duke of Vicenza. Born at Caulaincourt, Somme, France, Dec. 9, 1772: died at Paris, Feb. 19, 1827. A French diplomatist and general. He was ambassador to Russia 1807–11, and minister of foreign affairs 1813–14 and 1815.

Caulfeild (kâl'fēld), **James.** Born at Dublin, Aug. 18, 1728: died Aug. 4, 1799. An Irish statesman, fourth Viscount and first Earl of Charlemont.

Caulfield, James. Born Feb. 11, 1764: died at St. Bartholomew's Hospital, London, April 22, 1826. An English print-seller and writer, especially noted as a collector of engraved portraits.

Caulier (kō-lyā'), **Madeleine.** Died July 24, 1712. A French peasant girl noted for bravery during the siege of Lille. On Sept. 8, 1708, she carried an important order from the Duke of Burgundy to Marshal Boufflers, commander of the besieged army. She was permitted, as a reward, to enlist in a regiment of dragoons, and fell in the battle of Denain.

Caulonia (kâ-lō'ni-ą). [Gr. *Καυλών* or *Καυλωνία.*] An ancient Achæan town, probably on the site of modern Castelvetere, Calabria, Italy, in lat. 38° 27′ N., long. 16° 25′ E.

Caumont (kō-môṅ'), **Aldrick Isidore Ferdinand.** Born at St. Vincent-Cramesnil, Seine-Inférieure, France, May 15, 1825. A French jurist and political economist. His chief work is "Dictionnaire universel de droit commercial maritime" (1855–69).

Caumont, Arcisse de. Born at Bayeux, France, Aug. 28, 1802: died at Caen, France, April 15, 1873. A French archæologist.

Caussade (kō-säd'). A town in the department of Tarn-et-Garonne, France, 13 miles northeast of Montauban. It was a Huguenot stronghold. Population, commune, 4,379.

Causses (kōs), **The.** [F. *chaux*, limestone.] A group of limestone plateaus in the department of Lozère and the vicinity, southern France, near the head waters of the Tarn.

Caussin de Perceval (kō-saṅ' dė pers-väl'), **Armand Pierre.** Born at Paris, Jan. 13, 1795: died at Paris, Jan. 15, 1871. A French Orientalist and historian, a traveler in Syria, and professor of Arabic at the College of France. He was a son of J. J. A. Caussin de Perceval. He wrote "Essais sur l'histoire des Arabes" (1847), etc.

Caussin de Perceval, Jean Jacques Antoine. Born at Montdidier, France, June 24, 1759: died July 29, 1835. A French Orientalist and historian. His best-known works are translations from Greek and Arabic.

Caustic (kâs'tik), **Colonel.** A character in the "Lounger," a periodical published by Henry Mackenzie 1785–86.

Cauterets (kōt-rā'). A watering-place in the department of Hautes-Pyrénées, France, 28 miles southwest of Tarbes. Elevation, 3,055 feet. It has hot sulphur springs.

Caution (kâ'shọn), **Mrs.** A character in Wycherley's "Gentleman Dancing-Master."

Cautionary Towns. A name given to the four towns in the Netherlands—Briel, Flushing, Walcheren, Rammekens—held 1585–1616 by England as security for payment due.

Cautley (kât'li), Sir **Proby Thomas.** Born at Stratford St. Mary's, Suffolk, 1802: died at Sydenham, near London, Jan. 25, 1871. An English colonel of engineers in India, and paleontologist. He was especially noted as the superintendent of the construction of the Ganges canal, 1843–54. He explored as a geologist the Sivalik range, making large collections of fossils which he presented to the British Museum. He published numerous papers on scientific (chiefly paleontological) topics.

Cauvery, or **Cavery.** See *Káveri.*

Caux, Marchioness de. See *Patti, Adelina.*

Caux (kō). A territory in Normandy, France, comprised in the department of Seine-Inférieure, and situated north of the Seine, bordering the English Channel. Its chief town is Caudebec.

Cava (kä'vä), **La.** A town in the province of Salerno, Italy, 26 miles southeast of Naples. The Benedictine abbey of La Trinità contains a remarkable collection of parchments, paper MSS., etc. The town is a favorite pleasure-resort. Pop., 7,727; commune, 23,081.

Cavaignac (kä-vän-yäk'), **Éléonore Louis Godefroy.** Born at Paris, 1801: died at Paris, May 5, 1845. A French journalist and republican politician, son of J. B. Cavaignac. He was prominent in the events of 1830, 1832, and 1834.

Cavaignac, Eugène Louis. Born at Paris, Oct. 15, 1802: died at Ournes, near Flée, Sarthe, France, Oct. 28, 1857. A French general, son of J. B. Cavaignac. He served in Algeria 1832–48; was governor of Algeria in 1848; became minister of war, May, 1848; suppressed the insurrection at Paris as military dictator, June 23–26; was chief of the executive, June–Dec., 1848; and was an unsuccessful candidate for president, Dec., 1848.

Cavaignac, Jean Baptiste. Born at Gourdon, Lot, France, 1762: died at Brussels, March 24, 1829. A French revolutionist, deputy to the Convention in 1792.

Cavaillon (kä-vä-yôṅ'). A town in the department of Vaucluse, France, on the Durance 12 miles southeast of Avignon: the ancient Cabellio. It contains a medieval cathedral, and the remains of an ancient triumphal arch. Population, commune, 9,952.

Cavalcanti (kä-väl-kän'tē), **Guido.** Born at Florence about 1240: died at Florence, Aug., 1300. A Florentine poet and philosopher, a friend of Dante.

Cavalese (kä-vä-lā'se). The chief place in the Fiemme valley, southern Tyrol, south-southeast of Botzen.

Cavalier (kä-vä-lyā'), **Jean.** Born at Ribaute, near Anduze, Gard, France, Nov. 28, 1681: died at Chelsea, near London, May, 1740. A French general, leader of the Camisards in the Cévennes 1702–04.

Cavalieri (kä-vä-lē-ā'rē), or **Cavalleri, Buonaventura.** Born at Milan, 1598: died at Bologna, Italy, Dec. 3, 1647. An Italian mathematician, celebrated as the inventor of the geometrical "method of indivisibles." His chief work is "Geometria indivisibilium continuorum nova quadam ratione promota."

Cavall (ka-val'). King Arthur's dog.

Cavalleria Rusticana (kä-väl-lā-rē'ä rus-tē-kä'nä). [It., 'rustic gallantry.'] An opera by Mascagni, first played in Rome May 18, 1890.

Cavalli (kä-väl'lē), **Pietro Francesco** (originally **Caletti-Bruni**). Born at Crema, Italy, 1599 or 1600: died at Venice, Jan. 14, 1676. An Italian composer, organist, and chapel-master. He began to compose operas in 1637, and continued to produce them for 32 years. Among them are "Giasone" (1655), "Serse" (1660), "Ercole amante" (1662). He is now considered to have been the inventor of the "Da Capo," which was long attributed to Scarlatti.

Cavan (kav'an) **1.** A county in Ulster, Ireland, lying between Fermanagh and Monaghan on the north, Monaghan and Meath on the east, Meath, Westmeath, and Longford on the south, and Longford and Leitrim on the west. Area, 746 square miles. Population, 97,541.—**2.** The capital of the county of Cavan, in lat. 54° N., long. 7° 22′ W. Population, 2,822.

Cave (kāv), **Edward.** Born at Newton, Warwickshire, England, Feb. 27, 1691: died at London, Jan. 10, 1754. A noted English printer and bookseller. In 1731 he started a printing-office at London under the name of "R. Newton," and founded the "Gentleman's Magazine," which he edited under the pseudonym "Sylvanus Urban, Gent." He began in 1732 the publication of regular reports of parliamentary debates, based on the memory of reporters who had listened to the speeches, and put in proper literary shape by William Guthrie and, after him, for several years, by Dr. Johnson. This publication of these reports brought upon him the censure of Parliament.

Cave, The. See *Adullam, Cave of.*

Cave, William. Born at Pickwell, Leicestershire, England, 1637: died at Windsor, England, July 4, 1713. A noted English divine and patristic scholar.

Caveau (kä-vō'). [F., 'small (wine) cellar.'] A Parisian literary and convivial club, founded in 1729, dissolved in 1739, and refounded in 1806 and 1834: named from a tavern "Caveau."

Cavedoni (kä-vä-dō'nē), **Celestino.** Born at Levizzano Rangone, near Modena, Italy, May 18, 1795: died at Modena, Nov. 26, 1865. An Italian archæologist and numismatist.

Cavelier (kä-vė-lyā'), **Pierre Jules.** Born Aug. 30, 1814: died Jan. 28, 1894. A French sculptor. His chief works are "Penelope" (1849), "Truth," "Abélard," "Cornelia" (all at Paris), etc.

Cavendish (kav'n-dish or kan'dish). The name under which Henry Jones wrote on whist, etc.

Cavendish, Lord Frederick Charles. Born at Eastbourne, Nov. 30, 1836: died May 6, 1882. The second son of William Cavendish, seventh Duke of Devonshire. He was private secretary to Lord Granville 1859–64; member of Parliament 1865–82; private secretary to Mr. Gladstone, July, 1872, to Aug., 1873; financial secretary of the treasury 1880–82; and successor to W. G. Forster, as chief secretary to the lord lieutenant of Ireland, May, 1882. He was assassinated with Under-Secretary Burke while they were walking in Phœnix Park, Dublin.

Cavendish, Georgiana. Born June 9, 1757: died at London, March 30, 1806. Eldest daughter of the first Earl Spencer, and wife of the fifth Duke of Devonshire, famous for her beauty, wit, and social influence.

Cavendish, Henry. Born at Nice, Oct. 10, 1731: died at London, March 10 (Dict. Nat. Biog.), 1810. A celebrated English chemist and physicist, eldest son of Lord Charles Cavendish, third son of the second Duke of Devonshire. He studied at Cambridge 1750–53, but did not take his degree. He discovered nitric acid, and was the first who, by inductive experiments, combined oxygen and hydrogen into water. He published numerous scientific papers, including "Experiments on Air, by Henry Cavendish, Esq.," in the "Philosophical Transactions" of the Royal Society, of which he became a member in 1760.

Cavendish, Spencer Compton. Born July 23, 1833: died at Cannes, France, March 24, 1908. Eighth Duke of Devonshire: known, till he succeeded in 1891, as Marquis of Hartington. He was educated at Trinity College, Cambridge, and entered Parliament for North Lancashire in 1857. He held various offices in the Liberal ministries of his time, and from 1875 to 1880 was leader of his party in the House of Commons. The position of prime minister was offered to him by the Queen in 1880, but was declined. After the secession of Liberals caused by Mr. Gladstone's Home Rule Bill in 1886, he was the recognized leader of the Liberal Unionist party. Lord president of the council 1895–1903.

Cavendish, Thomas. Born in the parish of Trimlay St. Martin, Suffolk, England, about 1555: died at sea in the South Atlantic, June, 1592. A noted English navigator and freebooter. In 1585 he commanded a ship in the fleet of

Richard Grenville, sent by Raleigh to Virginia. On July 21, 1586, he sailed from Plymouth with three small vessels, the Desire, the Content, and the Hugh Gallant (which was sunk in the Pacific); touched at Africa and Brazil; passed the Strait of Magellan, Jan., 1587; ravaged the shores of Spanish South America and Mexico, taking many vessels; and on Nov. 14, 1587, captured a ship from the Philippines with an immense booty. He then crossed the Pacific, and returned by way of the Cape of Good Hope, reaching England Sept. 10, 1588. This was the second circumnavigation of the world. Cavendish undertook a similar voyage in 1591 with five ships; but, after enduring great hardships, he was unable to pass the Strait of Magellan. His ships were scattered, and he died while attempting to return. Only a few of his crew ever reached England.

Cavendish, Sir William. Born at Cavendish, Suffolk, about 1505: died Oct. 25, 1557. An English politician, treasurer of the royal chamber under Henry VIII., Edward VI., and Mary. He was a younger brother of George Cavendish, biographer of Wolsey.

Cavendish, William. Born 1592: died Dec. 25, 1676. An English statesman and writer, created earl of Newcastle March 7, 1628, and duke of Newcastle March 16, 1665. He was governor of the Prince of Wales 1638–41; rendered important military services to the Royalist cause during the civil war; fought as a volunteer at Marston Moor; and left England in 1644, returning at the Restoration. He wrote poems, several plays, and two works on horsemanship entitled "La méthode et invention nouvelle de dresser les chevaux" (Antwerp, 1657), and "A New Method and Extraordinary Invention to dress Horses and work them, according to Nature, etc." (1667). He was a skilful horse-trainer.

Cavendish, William. Died March 3, 1626. Second son of Sir William Cavendish by his third wife (afterward Countess of Shrewsbury), created first earl of Devonshire Aug. 2, 1618.

Cavendish, William. Born Jan. 25, 1640: died at London, Aug. 18, 1707. An English nobleman, eldest son of the third Earl of Devonshire (died 1684), created first duke of Devonshire and marquis of Hartington May 12, 1694. He erected Chatsworth (1687–1706), the famous seat of the dukes of Devonshire.

Cavendish, William. Born 1720: died at Spa, Oct. 3, 1764. An English statesman, fourth Duke of Devonshire, lord lieutenant and governor-general of Ireland 1755 (as Marquis of Hartington until Dec. 5, when he succeeded to the dukedom), and prime minister Nov., 1756,–May, 1757.

Cavendish College. A college of Cambridge University, founded in 1873, opened in 1876, and reconstituted in 1888.

Cave of Adullam. See *Adullam.*

Cave of Machpelah. See *Machpelah.*

Cave of Mammon. The dwelling-place of Mammon, described in the second book of Spenser's "Faerie Queene."

Cave of Trophonius. See *Trophonius.*

Cave of the Winds. A recess behind the falls of Niagara, between them and the wall of rock: often visited by tourists.

Caverne de l'Homme Mort. [F., 'cave of the dead man.'] See the extract.

> For the determination of the characteristics of this Iberian or Aquitanian race no more typical sepulchre can be selected than the celebrated Caverne de l'Homme Mort in the Department of the Lozère. . . . In this cave some fifty persons must have been interred, and in fifteen cases the skeletons have been so well preserved as to admit of accurate measurement, and even of the determination of the sex. *Taylor*, Aryans, p. 94.

Cavery, or Cauvery. See *Káveri.*

Caviana (kä-vē-ä'nä), or **Cavianna** (kä-vē-ä'nä). An uninhabited delta island in Brazil, situated at the mouth of the Amazon under the equator, in long. 50° W. Length, 50 miles.

Caviedes (kä-vē-ā'ᵺās), **Eloi Temístocles.** Born at Rancagua, 1849. A Chilian journalist and author. Among his works are "Viva San Juan!" a novel, and "Las Islas de Juan Fernandez," the result of a voyage made in 1883.

Cavite (kä-vē'tā). A fortified town of the island of Luzón, in the Philippines, situated on the Bay of Manila about 10 miles southwest of the city of Manila. Near it a Spanish fleet was defeated by a United States squadron under Commodore (Admiral) Dewey, May 1, 1898.

Cavour (kä-vōr'), **Count di (Camillo Benso).** Born at Turin, Aug. 10, 1810: died at Turin, June 6, 1861. A noted Italian statesman. He entered the Sardinian Parliament in 1848; was a member of D'Azeglio's cabinet 1850–52; became prime minister in 1852; joined the alliance of the western powers and Turkey against Russia in 1855; sent in the same year a contingent of 15,000 Sardinian troops under La Marmora to the Crimea; represented Sardinia at the Congress of Paris in 1856; formed an alliance with Napoleon III. against Austria at Plombieres in 1858; carried on, with the assistance of the French, a successful war against Austria in 1859, and in the same year resigned the premiership, dissatisfied with the terms of peace imposed by Napoleon at Villafranca. He resumed the premiership in 1860; secretly supported the expedition of Garibaldi against Sicily in the same year; and achieved the unification of Italy, except Venice and the Patrimonium Petri, under the scepter of Victor Emmanuel in 1861.

Cawdor (kâ'dor), or **Calder** (kâl'dėr). A parish in Nairn and Inverness, Scotland, 5 miles southwest of Nairn. Cawdor Castle is the traditional scene of the murder of Duncan by Macbeth, 1040.

Cawdor, Thane of. In Shakspere's "Macbeth," "a prosperous gentleman" whose rank was promised to Macbeth by the witches. He was executed by order of Duncan for treason. He died nobly: "nothing in his life became him like the leaving it." Steevens remarks that his behavior corresponds in almost every circumstance with that of the unfortunate Earl of Essex beheaded by Elizabeth. "Such an allusion could not fail of having the desired effect on an audience many of whom were eye-witnesses to the severity of that justice." The Thane of Cawdor does not appear upon the stage at all, but Macbeth succeeds to his office.

Cawnpore (kân-pōr'), or **Cawnpur** (kân-pör'). A district in the Allahabad division, United Provinces, British India. Area, 2,384 square miles. Population, 1,258,868.

Cawnpore, or Cawnpur. A city in the United Provinces, British India, situated on the Ganges in lat. 26° 28′ N., long. 80° 21′ E. It is an important military station. Here, in the Sepoy mutiny (June and July, 1857), the Europeans (many of them being women and children) were massacred by the mutineers under Nana Sahib. Population, including cantonment, 197,170.

Caxamarca. See *Cajamarca.*

Caxton (kaks'ton), **Pisistratus.** The principal character in "The Caxtons," by Bulwer. Under this name Bulwer Lytton wrote "My Novel" (the sequel to "The Caxtons") and other works.

Caxton, William. Born in Kent about 1422: died at Westminster, 1491. The first English printer. He was first apprenticed to a London mercer, Robert Large (Lord Mayor of London 1439–40), and after his master's death (1441) went to Bruges, where he served out the remainder of his apprenticeship (1446), and then established himself as a mercer, becoming about 1465 governor of the English Association of Merchant Adventurers in that city. In 1469 he began to translate into English the "Recueil des Histoires de Troye" (completed in 1471 in Ghent and Cologne), and to supply the great demand for copies of the book set himself to learn the art of printing. The "Recueil," the first printed English book, probably appeared in 1474, and may have been printed either at Cologne or at the press of Colard Mansion in Bruges. In 1475 he completed and had printed (by Mansion?) a translation of a French version of the "Ludus Scacchorum" of J. de Cessolis, under the title "The Game and Playe of the Chesse" — the second printed English book. He left Bruges in 1476, and set up his press in Westminster (the exact site is uncertain), from that time until his death being constantly engaged in translating and printing with several assistants, among whom was Wynkyn de Worde, his successor.

Caxtons (kaks'tonz), **The.** A novel by Bulwer Lytton, first published anonymously in "Blackwood's Magazine" in 1848, in book form in 1850.

Cayambé (kä-yäm-bā'). A volcano in Ecuador. Height, 19,187 feet (Whymper).

Cayapós (kä-yä-pōs'). A tribe of Indians of central Brazil, living about the head waters of the river Araguaya, westward in Matto Grosso and southward in São Paulo. During the 18th century they often attacked travelers on the way to Cuyabá. A few thousand at most remain in a wild state. By their language they are classed, doubtfully, with the Botocudos.

Caycos. See *Caicos.*

Cayenne (kā-yen' or kī-en'). A seaport and the capital of French Guiana, situated on the island of Cayenne in lat. 4° 56′ N., long. 52° 20′ W. Political prisoners have been banished there at several periods in French history, but at present only colored convicts are sent. Population, about 12,500.

Cayenne. A name often given to French Guiana.

Cayes (kā), or **Aux Cayes** (ō kā), or **Les Cayes** (lā kā). A seaport on the southern coast of Haiti, in lat. 18° 25′ N., long. 73° 30′ W. Population, estimated, 12,000.

Cayla (kā-lä'), **Comtesse du (Zoé Victoire Talon).** Born at Boullay-Thierry, near Dreux, France, Aug. 5, 1785: died at St. Ouen, near Paris, March 19, 1852. A favorite of Louis XVIII. of France. After his death (1824) she became a patroness of agriculture and industry.

Cayley (kā'li), **Arthur.** Born Aug. 16, 1821: died Jan. 26, 1895. A noted English mathematician. He was graduated at Trinity College, Cambridge, in 1842, was called to the bar in 1849, and became Sadlerian professor of pure mathematics in the University of Cambridge in 1863.

Cayley, Charles Bagot. Born near St. Petersburg, July 9, 1823: died at London, Dec. 6, 1883. An English poet, brother of Arthur Cayley the mathematician, known chiefly as a translator of Dante.

Caylus (kā-lüs'). A town in the department of Tarn-et-Garonne, southern France, 24 miles northeast of Montauban. Population, commune, 3,770.

Caylus, Marquise de (Marthe Marguerite de Villette). Born in Poitou, France, 1673: died April 15, 1729. A French court lady and author. She was the niece of Madame de Maintenon, under whose protection she was educated at the court of Louis XIV., and married, 1686, the Marquis de Caylus, who died 1704. She left a work, much admired for its naiveté and beauty of style, which was edited by Voltaire, 1770, under the title "Souvenirs de Madame de Caylus."

Caylus, Comte de (Anne Claude Philippe de Tubières). Born at Paris, Oct. 31, 1692: died at Paris, Sept. 5, 1765. A French archæologist, son of the Marquise de Caylus.

Caymans (kī-mänz'). [From *cayman*, alligator: 'Alligator Islands.'] Three islands in the Caribbean Sea, northwest of Jamaica, to which they belong. Grand Cayman, the largest, is situated in lat. 19° 20′ N., long. 81° 20′ W. Area of group, 225 square miles. Population, about 6,500.

Cayster (kā-is'tėr), or **Caystrus** (kā-is'trus). In ancient geography, a river in Lydia, Asia Minor, which flows into the Ægean Sea 35 miles south-southeast of Smyrna: now called Kutshuk Mendere (Little Meander). Length, over 100 miles.

Cayuga (kā-yō'gą). [Pl., also *Cayugas.*] A tribe of North American Indians. The name is derived from that which they gave themselves, "Kweñiogwe," 'the place where the locusts were taken out' (*Hewitt*). The French name was *Goiogouen* and the Huron *Ouiouenronnon*, both corrupted from the true tribal name. This tribe was the smallest of the Iroquois Confederacy. They are now distributed between Oklahoma, Wisconsin, and Ontario, Canada, and their total number is about 1,000. See *Iroquois.*

Cayuga Lake (kā-yō'gą lāk). A lake in central New York, lat. 42° 25′–42° 55′ N., long. 76° 45′ W. Its outlet is through the Cayuga, Seneca, and Oswego rivers into Lake Ontario. Length, 38 miles. Average width, 2 miles. The chief town on it is Ithaca.

Cayuse (kā-yōs'), or **Cailloux** (kä-lyō' or kä-yō'), or **Willetpoo** (wil-et-pō'). [Pl., also *Cayuses.*] The leading tribe of the Waiilatpuan stock of North American Indians. Their former habitat was the region between the Des Chutes River and the Blue Mountains, Oregon, and also parts of Klikitat and Yakima counties, Washington, south of the Yakima River. About 400 individuals were officially reported in 1904.

Cazalès (kä-zä-lās'), **Jacques Antoine Marie de.** Born at Grenade, Haute-Garonne, France, Feb. 1, 1758: died at Engalin, Gers, France, Nov. 24, 1805. A French politician and orator, royalist advocate in the National Assembly of 1789.

Cazembe (kä-zem'be). A country in central Africa, north of Lake Bangweolo: so called from the title of the ruler. It has been divided between the Belgian Kongo and Rhodesia.

Cazenovia (kaz-e-nō'vi-ą). A town and village in Madison County, New York. It is the seat of a Methodist seminary. Population, village, 1,861, (1910); town, 3,687, (1910).

Cazin (ka-zaṅ'), **Jean Charles.** Born at Samer, Pas-de-Calais, May 25, 1841: died at Lavandon, near Toulon, March 27, 1901. A French painter. He studied with Lecoq de Boisbaudran, and afterward in England. Among his pictures are "La fuite en Egypte" (1877), "Le voyage de Tobie" (1878), etc.

Cazotte (kä-zot'), **Jacques.** Born at Dijon, France, Oct. 17, 1719: died at Paris, Sept. 25, 1792. A French man of letters. His works include "Olivier" (1763), "Le diable amoureux" (1771), "Le lord impromptu" (1772), etc. He was arrested by the revolutionary tribunal and guillotined.

Ccapac Yupanqui. See *Capac Yupanqui.*

Ceadda, Saint. See *Chad.*

Ceará (sē-ä-rä'). A state in eastern Brazil, lying between the Atlantic Ocean on the north, Rio Grande do Norte and Parahyba on the east, Pernambuco on the south, and Piauhy on the west. Area, 40,247 square miles. Population, 849,127.

Ceawlin (ke-ou'lin). Died 593. A king of the West Saxons, son of Cynric whom he succeeded in 560. He took part in the battle of Beranbyig (Barbury Hill, near Marlborough) in 556; fought and defeated Æthelberht, king of Kent, at Wimbledon in 568; defeated three British kings at Deorham in 577; was defeated in 583 by the Britons; and in 591 was driven from his throne by a popular revolt.

Ceballos (thā-bäl'yōs), **Juan Bautista.** Born in Durango, 1811: died after 1854. A Mexican jurist. He was a member of Congress, and in 1852 was made president of the Supreme Court. On the resignation of Arista he was chosen president *ad interim* of Mexico, Jan. 6, 1853, and was given extraordinary powers for three months, but resigned on Feb. 7.

Ceballos Cortés y Calderon (thā-bäl'yōs kor-tās' ē käl-dā-rōn'), **Pedro de:** often written **Zevallos.** Born at Cadiz, June 29, 1715: died at Cordova, Dec. 26, 1778. A Spanish general.

In 1756 he was made governor of Buenos Ayres; forced the surrender of the Portuguese fort at Colonia de Sacramento, taking 26 English vessels, Nov. 2, 1762; returned to Spain in 1767; was appointed first viceroy of Buenos Ayres in 1776; took Santa Catharina from the Portuguese, Feb., 1777; retook and destroyed the Colonia de Sacramento, which had reverted to the Portuguese by the peace of 1763; and returned to Spain in 1778.

Cebalrai (se-bal'rä-ī). [Ar. *kalb al-rā'i*, the shepherd's dog.] The fourth-magnitude star β Serpentis, in the head of the creature.

Cebes (sē'bēz). [Gr. Κέβης.] Lived at Thebes, Bœotia, 5th century B. C. A Greek philosopher, a friend and pupil of Socrates. He is one of the interlocutors in Plato's "Phædo." Three works were ascribed to him, one of which, Πιναξ ("The Picture"), is a philosophical explanation of a table symbolically representing the dangers and vicissitudes of life.

Cebola. See *Zuñi*.

Cebolleta (thā-bōl-yā'tä). [Sp., 'little onion.'] A ranch in central New Mexico, south of the Atchison, Topeka and Santa Fé Railroad. Some of the most interesting ancient ruins in the Southwest are found in the valley in which the ranch is situated.

Cebrián y Agustín (sā-brē-än' ē ä-gös-tēn'), **Pedro de,** Count of Fuenclara, Grandee of Spain, etc. A Spanish administrator of the 18th century. From Nov. 3, 1742, to July 9, 1746, he was viceroy of New Spain (Mexico). Subsequently he was Spanish ambassador to Vienna.

Cebú (se-bö'), or **Zebú** (ze-bö'; Sp. pron., in both spellings, thā-bö'). An island in the Philippines, in lat. 9° 30'–11° N., long. 123°–124° E. Length, 139 miles. Area of province (including adjacent islands), 1,782 square miles.

Cecil (ses'il or sis'il), **Robert.** Born at Westminster (?) about 1563: died at Marlborough, May 24, 1612. An English statesman, son of William Cecil, Lord Burghley, by his second wife (Mildred, daughter of Sir Anthony Cooke), created earl of Salisbury May 4, 1605.

Cecil, Lord **Robert.** See *Salisbury, Marquis of.*

Cecil, Thomas. Born May 5, 1542: died Feb. 7, 1622. An English nobleman, eldest son of William Cecil, Lord Burghley, by his first wife, created first earl of Exeter May 4, 1605.

Cecil, William. Born at Bourn, Lincolnshire, Sept. 13, 1520: died at London, Aug. 4, 1598. A celebrated English statesman, son of Richard Cecil of Burleigh, Northamptonshire, created baron of Burghley Feb. 25, 1571. He studied at St. John's College, Cambridge, 1535–41, but did not take a degree; was entered as a student at Gray's Inn, May, 1541; married Mary Cheke (died Feb. 22, 1544), sister of John Cheke, the celebrated scholar, May 5, 1542; and took as his second wife Mildred, daughter of Sir Anthony Cooke, Dec. 21, 1545. In Nov., 1547, he entered Parliament, and in the same year became secretary to Somerset, who was then protector; and when his patron fell (1548) was committed to the Tower, where he remained for two months. He was appointed a secretary of state, Sept. 5, 1550, and for the rest of his life occupied a position of great influence successively under Edward VI., Mary, and Elizabeth. It was as chief minister to Elizabeth for forty years that he won his great fame.

Cecilia (se-sil'i-ä). A novel by Madame d'Arblay, published in 1782.

Cecilia, Saint. Died at Rome, 230. A Christian martyr. According to the legend, she was compelled, in spite of a vow of celibacy, to marry a young nobleman, Valerian. She succeeded in converting him to her views and also to Christianity, for which they suffered death. She has generally been considered the patron saint of music, particularly church music, and is represented in art as singing and playing on some musical instrument, or as listening to the music of an angel who has been drawn from heaven by her harmony. Dryden alludes to this in his "Ode for St. Cecilia's Day." Her story is also told by Chaucer in the Second Nun's Tale, one of the "Canterbury Tales." In the Roman and Anglican calendars her feast is celebrated on Nov. 22.

Cecilia, Saint. One of the finest paintings of Raphael, in the Accademia at Bologna, Italy. The beautiful figure of the saint, richly clad, occupies the middle of the picture; she listens entranced to the heavenly choir of angels above her, while discarded earthly musical instruments lie at her feet.

Cecilia, Saint. A painting by Rubens, in the Old Museum at Berlin. The saint is playing on a harpsichord and singing, attended by four angels. It is in reality a portrait of the painter's second wife, Hélène Fourment.

Cecilia, Story of Saint. Five celebrated frescos by Domenichino, in San Luigi dei Francesi, Rome. The subjects are the saint distributing her clothes among the poor, her contempt for idols, her martyrdom, her reception of the martyr's crown, and her assumption. There are no better examples of Domenichino's somewhat cold and academical style.

Cecropia (se-krō'pi-ä). The widow of the younger brother of King Basilius in Sidney's romance "Arcadia."

Cecrops (sē'krops). [Gr. Κέκροψ.] In Athenian tradition, the first king of Athens, and the introducer of civilization into Greece. He was at first regarded as autochthonous, and as a being whose upper half was human and the lower half a dragon; later he was represented to be of Egyptian origin.

Cedar Creek (sē'där krēk). A stream in the Shenandoah Valley, Virginia, which joins the Shenandoah 4 miles from Strasburg. Here, Oct. 19, 1864, the Confederates under Early surprised the Federals under Wright. Later in the day the Confederates were defeated by Sheridan. Loss of the Federals, 5,995; of the Confederates, 4,200. See *Sheridan* and *Sheridan's Ride.*

Cedar Falls (sē'där fâlz). A city in Black Hawk County, Iowa, situated on the Cedar River 99 miles west of Dubuque. Population, 5,012, (1910).

Cedar Keys (sē'där kēz). A seaport in Levy County, Florida, on the Gulf of Mexico in lat. 29° 7′ N., long. 83° 2′ W. It is on Way Key and Atsena Otil Key. It has a trade in sponges, fish, turtles, etc.

Cedar Mountain (sē'där moun'tän). A hill 2 miles west of Mitchell's Station, Culpeper County, Virginia. Here, Aug. 9, 1862, the Confederates (20,000–25,000) under "Stonewall" Jackson defeated part of Pope's army (7,500) under Banks. Loss of the Confederates, 1,307; of the Federals, 1,400.

Cedar Rapids (sē'där rap'idz). A city in Linn County, eastern Iowa, situated on the Red Cedar River in lat. 41° 58′ N., long. 91° 43′ W. It is a railway, trading, and manufacturing center. Population, 32,811, (1910).

Cedd (ked), or **Cedda** (ked'dä), Saint. Born in Northumbria: died Oct. 26, 664. An English missionary saint, bishop of the East Saxons.

Cedmon. See *Cædmon.*

Cedric of Rotherwood (ked'rik ov roTH'êr-wůd), or **Cedric the Saxon.** The guardian of Rowena in Sir Walter Scott's novel "Ivanhoe."

Cedron. See *Kedron.*

Cefalù (chā-fä-lö'). A seaport in the province of Palermo, Sicily, in lat. 38° 1′ N., long. 14° 4′ E.: the ancient Cephaloedium or Cephaloedis. It has a cathedral and a ruined castle. It was taken by the Arabs in the 9th century. The cathedral, founded in 1131 by King Roger, is one of the finest of Sicilian monuments. The front, of Norman character, has a triple porch between two four-tiered towers, a beautiful sculptured portal, and pointed arcades with tooth-molding. The nave has cylindrical columns and wooden roof; the aisles are vaulted. Choir and apse are lined with magnificent mosaics on gold ground; the semidome of the apse is occupied by a colossal half-figure of the Saviour. On the north side of the cathedral there is a beautiful cloister of the type of that at Monreale. Population, 12,000.

Celadon (sel'a-don). 1. A witty, inconstant gallant in Dryden's play "Secret Love, or The Maiden Queen." He marries the flirt Florimel, with the understanding that they may each have their own way after marriage.

2. The lover of the beautiful Astrée (Astrea) in D'Urfé's romance "Astrée." His is one of the stock names for a lover in the French drama.—3. A sort of generic name in pastoral poetry for a rustic lover, as *Chloe* is for his mistress.—4. A character in Thomson's "Seasons."

Celænæ (se-lē'nē). [Gr. Κελαναί.] An ancient city of Phrygia, once of great size and importance. It became a royal residence in the time of Xerxes.

The site of Celænæ, unknown until within these few years, has been determinately fixed by Mr. Hamilton (Asia Minor, vol. i., pp. 498–500). It is the modern Deenair (lat. 38° 3′, long. 30° 20′). This town, which abounds in remains of high antiquity, is situated near the source of the southern or main stream of the Mæander, and in all respects corresponds to the accounts left of the ancient Celænæ. *Rawlinson,* Herod., IV. 28, note.

Celæno (se-lē'nō). [Gr. Κελαινώ.] In classical mythology, one of the Harpies (see *Harpies*); also, a Pleiad, a daughter of Atlas and Pleione.

Celæno. [L. *Celæno,* Gr. Κελαινώ, one of the daughters of Atlas and Pleione.] The 6¼-magnitude star 16 Pleiadum, barely visible with the naked eye.

Celakovsky. See *Czelakowsky.*

Celano, Lake of. See *Fucino.*

Celebes (se-lā'bes). [From the name of a native people.] The third in size of the East India Islands, situated east of Borneo, about lat. 1° 45′–5° 45′ S., long. 118° 45′–125° E.: a Dutch possession. It is very irregular in shape, with four large peninsulas. Its chief export is coffee. The principal tribes are the Bugis, Macassars, and Alfuras. Menado is the seat of the Dutch resident. Celebes was discovered by the Portuguese in the 16th century; they were expelled by the Dutch in 1660. Area, 71,470 square miles. Population, estimated, 851,905.

Celeste (sā-lest') (**Celeste-Elliott**), Madame. Born at Paris, 1814 (?): died at Paris, Feb. 12, 1882. An actress and noted dancer. She began her professional career, in the latter capacity, at the Bowery Theater, New York, Oct., 1827, and afterward danced and acted chiefly in London, visiting America a second time 1834–37.

Celestial Empire, The. In western countries, a popular name for the Chinese empire, translating the Chinese "Tien Chao" ('Heavenly Dynasty').

Celestials (sē-les'tialz), **The.** The Chinese: from "the Celestial Empire" (which see).

Celestina (Sp. thā-les-tē'nä). A Spanish prose drama in twenty-one acts, or parts, originally called "The Tragicomedy of Calisto and Melibœa." Though, from its length and structure, it can never have been represented, its dramatic spirit and movement have left traces that are not to be mistaken of their influence on the national drama ever since.

The first act, which is much the longest, was probably written by Rodrigo Cota, of Toledo, and in that case we may safely assume that it was produced about 1480. *Ticknor,* Span. Lit., I. 235.

Celestine (sel'es-tīn) **I.,** or **Cœlestine** (sel'es-tīn), Saint. Died at Rome, 432. Bishop of Rome 422–432. He sent legates to the Council of Ephesus, which in 431 condemned the heresy of Nestorius, and is said by some to have sent St. Patrick to Ireland and Palladius to Scotland, although it is not clear that either of these missionaries had any connection with Rome. He is commemorated on April 6.

Celestine II., or **Cœlestine** (**Guido di Castello**). Died at Rome, March, 1144. Pope 1143–1144. He absolved Louis VII. of France.

Celestine III., or **Cœlestine** (**Giacinto Orsini**). Born about 1106: died at Rome, Jan. 8, 1198. Pope 1191–98. He crowned Henry VI. of Germany in 1191, and confirmed the Teutonic Order in 1192.

Celestine IV. (**Goffredo Castiglione**). Died Nov. 10, 1241. Pope, elected Oct. 25, 1241. He reigned only 15 days.

Celestine V., Saint (**Pietro di Murrhone**). Born in central Italy about 1215: died at the castle Fumone, in the Campagna, Italy, May 19, 1296. He founded the order of the Celestines about 1254, and was elected pope, at the age of eighty, July, 1294. Being unfitted for this exalted station by his previous life as a hermit and consequent ignorance of the world, he abdicated, Dec., 1294, and was imprisoned at Fumone by Boniface VIII., who feared that, if left at liberty, he might become the occasion of schism.

Celia (sē'li-ä). [Fem. of L. *Celius.*] 1. A character in Spenser's "Faerie Queene," mother of Faith, Hope, and Charity. She lived in the hospice called Holiness.—2. In Shakspere's comedy "As you Like it," the cousin and devoted friend of Rosalind, and daughter of the usurping Duke Frederick. She masquerades with Rosalind in the forest of Arden, in the disguise of Aliena, a shepherdess.

3. A straightforward, affectionate English girl, with no squeamishness, in Beaumont and Fletcher's play "The Humorous Lieutenant," made love to by both Antigonus and his son Demetrius. She disguises as Enanthe.—4. The wife of Corvino in Jonson's "Volpone."—5. A very young girl in Whitehead's "School for Lovers." The part was written for Mrs. Cibber, then over fifty years old.

Célimène (sā-lē-mān'). 1. An artificial, coquettish, but charming and sparkling fine lady in Molière's comedy "Le Misanthrope." She makes Acaste and Clitandre both believe she loves them, but finally consents to marry the "Misanthrope," Alceste, though declining to seclude herself from the world with him, whereupon he rejects her. Her name is applied proverbially to a coquette.

2. A character in Molière's "Les Précieuses Ridicules," who has nothing to say.

Cellamare (chel-lä-mä're), **Prince of** (**Antonio Giudice,** Duke of Giovenazza). Born at Naples, 1657: died at Seville, Spain, May 16, 1733. A Spanish general and diplomatist, ambassador to France 1715–18.

Celle (tsel'le). A city in the province of Hannover, Prussia, situated on the Aller 22 miles northeast of Hannover. It has an ancient ducal castle. Population, commune, 21,390.

Cellini (chel-lē'nē), **Benvenuto.** Born at Florence, Italy, Nov. 10, 1500: died Feb. 13, 1571. A famous Italian sculptor and worker in gold and silver. He studied with Michelangelo Bandinelli, father of the sculptor Bandinelli, and Marcone the goldsmith. From 1516–17 he worked in Pisa. In 1517 he returned to Florence, where he met Torregiano (see *Torregiano*), who tried to secure him for his work in England. Benvenuto's loyalty to Michelangelo, however, prevented the engagement. From 1523–40 he was in Rome, occupied entirely with his work as goldsmith. In May, 1527, occurred the siege and sack of Rome by the troops of the Constable de Bourbon, in which Cellini assisted in the defense of the Castle of St. Angelo, and claimed to have killed Bourbon and wounded the Prince of Orange. At the instigation of Pier Luigi Farnese, bastard of Paul III., he was imprisoned in the Castle of St. Angelo, Oct., 1538. The account of his escape, Dec., 1539, is the greatest marvel of his marvelous autobiography. From 1540–44 he sojourned in France at the court of Francis I. He had his atelier in the Petit Nesle. (See *Petit Nesle.*) At this time his first attempts at sculpture were made, the chief being the Nymph of Fontainebleau. From 1544 to his

death in 1571 he served Cosimo I. and the Medici family in Florence. His story of the casting of the Perseus of the Loggia dei Lanzi at this time has played a great rôle in literature. His autobiography, one of the most famous of Italian classics, circulated in MS. until it was printed in 1730. It was translated into German by Goethe. The best English translation is by J. A. Symonds.

Celman, Miguel Juarez. See *Juarez Celman.*

Celsius (sel'si-us or sel'shius), **Anders.** Born at Upsala, Sweden, Nov. 27, 1701: died at Upsala, April 25, 1744. A Swedish astronomer, nephew of Olaf Celsius, professor of astronomy at Upsala. He introduced, about 1742, the centigrade or Celsius thermometer.

Celsius, Olaf. Born July 19, 1670: died at Upsala, Sweden, June 24, 1756. A Swedish botanist, uncle of Anders Celsius. He was professor of theology and Oriental language in the University of Upsala, and rendered himself famous by his researches in regard to the plants mentioned in the Scriptures. He was the instructor and patron of Linnæus.

Celsius, Olaf. Born at Upsala, Sweden, Dec. 15, 1716: died at Lund, Sweden, Feb. 15, 1794. A Swedish historian, son of Olaf Celsius (1670–1756). He became professor of history in the University of Upsala in 1747, and bishop of Lund in 1777. He wrote a history of Gustavus I. (1746–53), and a history of Eric XIV. (1774). He was ennobled in 1756.

Celsus (sel'sus). Lived in the 2d (?) century A. D. A Platonist philosopher. He was the author of a famous treatise against Christianity, Ἀληθὴς Λόγος ("True Discourse"), the substance of which is preserved in the "Contra Celsum" by Origen.

Celsus, Aulus (or **Aurelius**) **Cornelius.** Lived in the first half of the 1st century A. D. A Roman writer, author of a comprehensive encyclopedia treating of farming, medicine, military art, oratory, jurisprudence, and philosophy. "Of this only the eight books de medicina have come down to us, being b. 6–13 of the complete work, the only one of this kind in the good age of Roman literature. In those Celsus gives an account of the whole medical system of the time, writing as a layman and following chiefly Hippokrates and Asklepiades, with sound judgment and in simple, pure diction. The parts dealing with surgery are especially valuable; next to these the diagnosis of internal maladies." *Teuffel and Schwabe*, Hist. of Rom. Lit. (tr. by Warr), II. 22.

Celsus, or Cellach (kel'läch), Saint. Born 1079: died at Ardpatrick, Munster, Ireland, April 1, 1129. An Irish ecclesiastic, archbishop of Armagh after 1104.

Celtiberi. See *Celtiberia.*

Celtiberia (sel-ti-bē'ri-ä). [From the *Celtiberi.* See the def.] In ancient geography, a region in Spain corresponding to the modern southwestern Aragon and the greater part of Soria, Cuenca, and Burgos: in an extended application nearly identical with Hispania Citerior. The Celtiberi (Celtiberians) were thought to be a mixture of the indigenous Iberians and invading Celts from Gaul (whence their name). They offered a vigorous resistance to Rome, and were finally subdued after 72 B. C. Among their chief towns were Numantia and Segobriga.

Celtica (sel'ti-kä). The central division of Transalpine Gaul, according to the threefold division of the Gauls by Julius Cæsar (Gauls or Celts, Aquitanians, Belgians). It coincided with the province of Lugdunensis, except that it extended southwestward to the Garonne.

Celts, or Kelts (selts, kelts). [L. *Celtæ*, from Gr. *Κέλται*, a name at first vaguely applied to a Western people, afterward the regular designation of the Celtic race. Origin unknown.] The peoples which speak languages akin to those of Wales, Ireland, the Highlands of Scotland, and Brittany, and constitute a branch or principal division of the Indo-European families. Formerly these peoples occupied, partly or wholly, France, Spain, northern Italy, the western parts of Germany, and the British islands. Of the remaining Celtic languages and peoples there are two chief divisions, viz., the *Gaelic*, comprising the Highlanders of Scotland, the Irish, and the Manx, and the *Cymric*, comprising the Welsh and Bretons; the *Cornish*, of Cornwall, related to the latter, is only recently extinct.

Amalgamation of race has since been effected to a certain extent; but still in many parts of Wales, Scotland, and Ireland the mass of the population is mainly or entirely Celtic. Four Celtic dialects — the Manx, the Gaelic, the Erse, and the Welsh — are spoken in our country; and the pure Celtic type survives alike in the Bretons, the Welsh, the native Irish, the people of the Isle of Man, and the Scottish Highlanders, of whom the two former represent the Cimbric, and the three latter the non-Cimbric branch of the nation. *Rawlinson*, Herod., III. 186.

The Celts appear to have crossed to Britain from Belgic Gaul. In the neolithic age a race indistinguishable from that of the British round barrows occupied Belgium.
Taylor, Aryans, p. 81.

Cemetery Ridge. A low ridge near Gettysburg, celebrated in the battle of that name.

Cempoala (thām-pō-ä'lä). An ancient town of the Totonac Indians of Mexico, not far from the present site of Vera Cruz, and a little back from the coast. It is described as a city of 23,000 inhabitants, with many palaces and temples; but these accounts are probably exaggerated. In 1519 the Cempoalans gave Cortés a friendly reception, and some of their chiefs marched with him to Mexico. The inhabitants were removed to a mission village near Jalapa about 1600, and the original site of Cempoala is now uncertain, though there is a village with the same name. Also written *Cempoalla*, *Cempoal*, *Cempohual*, or *Zumpual.*

Cenci (chen'chē), **Beatrice.** Born at Rome, Feb. 12, 1577: executed at Rome, Sept. 11, 1599. The daughter of Francesco Cenci, a Roman nobleman, and Ersilia Santa-Croce. Her father, a dissipated and passionate man, treated his family with such severity that his second wife Lucrezia Petroni, his eldest son Giacomo, Beatrice, and the two younger sons Bernardo and Paolo, procured his murder at the palace of Petrella in the kingdom of Naples, Sept. 9, 1598. For this crime Lucrezia, Giacomo, and Beatrice were hanged at Rome, Sept. 11, 1599, and Bernardo was condemned to the galleys for life, being, however, pardoned March 20, 1606. Paolo died shortly after the murder. At the trial Beatrice's counsel, in order to justify the murder, accused Francesco, apparently without foundation, of having attempted the commission of incest upon his client, which has placed her in the light of a martyr. Her tragic end and her patrician birth have made her a favorite theme in poetry and art. She has been made the subject of a tragedy by Shelley, "The Cenci" (1819), and of a painting by Guido Reni, in the Barberini palace, Rome.

Ceneda. See *Vittorio.*

Cenimagni (sen-i-mag'nī). [L. (Cæsar).] A Celtic people located by Cæsar in the eastern coast region of Britain, north of the Thames.

Cenis, Mont. See *Mont Cenis.*

Cenomani (sen-ō-mā'nī). [L. (Cæsar) *Cenomani*, Gr. (Polybius) *Κενομάνοι.*] A Celtic people, a part of the army of Bellovesus, who with his sanction crossed the Alps under a legendary leader, Etitovius, and settled north of the Po about Brescia and Verona according to the detailed account of Livy. They were a branch of the Aulerci. Their original seat in Gaul, where they are called Aulerci Cenomani, was on the Sarthe near Le Mans. The Aulerci were included among the tribes constituting the Armorici.

Centaur. See *Centaurus.*

Centaurus (sen-tà'rus). [L., 'the Centaur.'] An ancient southern constellation, situated between Argo and Scorpio, pictured to represent a centaur holding a Bacchic wand. Its brightest star, α Centauri, is the third brightest in the heavens, being a quarter of a magnitude brighter than Arcturus. It is of a reddish color. Its second star, β, a white star, is about as bright as Betelgeuze, and is reckoned the eleventh in the heavens in order of brightness. The two stars are situated near each other on the parallel of 60° south, a little east of the Southern Cross. Centaurus has, besides, two stars of the second magnitude and seven of the third, and is a splendid constellation.

Centla (sānt'lä). An ancient town situated near the present Frontera, in Tabasco, southern Mexico: scene of the first victory of Cortés, 1519.

Centlivre (sent-liv'ėr or sent-lē'vėr), **Susannah.** Born in Ireland (?), of English parents, about 1667: died at London, Dec. 1, 1723. An English actress and dramatist. She is said to have been the daughter of a Mr. Freeman, of Lincolnshire, who removed to Ireland shortly before her birth. About 1706 she married Joseph Centlivre, chief cook to Queen Anne and George I. Among her numerous plays are "The Platonic Lady" (acted 1706), "The Busybody" (acted 1709), "A Gotham Election" (published 1715; 2d ed., 1737, entitled "Humours of Elections"), "A Bold Stroke for a Wife" (acted 1718).

Cent Nouvelles Nouvelles (soṅ nō-vel' nō-vel'). [F., 'one hundred new tales.'] An old French collection of tales, first printed in folio, by Vérard, without date, from a manuscript of the year 1456. *Dunlop.*

The Cent Nouvelles Nouvelles are to all intents and purposes prose fabliaux. They have the full licence of that class of composition, its sparkling fun, its truth to the conditions of ordinary human life. Many of them are taken from the work of the Italian novelists, but all are handled in a thoroughly original manner. The style is perhaps the best of all the late mediæval prose works, being clear, precise, and definite without the least appearance of baldness or dryness.
Saintsbury, French Lit., p. 148.

Cento (chen'tō). A town in the province of Ferrara, near the Reno 17 miles north of Bologna. Pop., commune, 19,118; town, 4,366.

Centoatl (then-tō-ätl'). In Mexican (Nahuatl) mythology, the goddess (according to some authorities a god) of maize, and consequently of agriculture. Her principal feast was in the fourth Mexican month (April–May), and she was also honored in the eleventh month (Sept.). She was one of the patrons of childbirth. The offerings made to her were generally grain and fruits. Some authorities identify this goddess with Cihuatcoatl, Tiazoltcotl, etc. Also written *Cintcotl*, *Centeutl*, *Tzinteutl.*

Centones Homerici (sen-tō'nēz hō-mer'i-sī). See the extract.

Even the life of Christ was put together in Homeric hexameters, called Centones Homerici, which were attributed to the Empress Eudocia, and thought worthy of being printed by Aldus (1501), and Stephens (1568), but apparently as Christian literature.
Mahaffy, Hist. of Classical Greek Lit., I. 153.

Cento Novelle Antiche (chen'tō nō-vel'le än-tē'ke). [It., 'one hundred old tales.'] A collection of tales from ancient and medieval history, the romances of chivalry, and the fabliaux of the trouvères, made in Italy about the end of the 13th century.

Central Africa, British. The British sphere of influence north of the Zambesi. In 1907 the territory was included in the Nyasaland Protectorate. Population, about 1,000,000.

Central America. A name applied collectively to the six republics of Guatemala, Honduras, Salvador, Nicaragua, Costa Rica, and Panama.

Central India Agency. The official name for a collection of native states in India, under the control of Great Britain, situated between Rajputana and the United Provinces on the north, and the Central Provinces on the south. Chief states, Gwalior, Indur, Bhopal, Rewa. Area, 77,395 square miles. Population, 8,510,317.

Centralists (sen'tral-ists). [Sp. *Centralistas.*] A political party in Mexico which began in 1823, was reorganized in 1837, and has ever since been prominent. The Centralists favor a single centralized republican government, and are opposed by the Federalists, who desire autonomy of the states. The struggles for ascendancy of these two parties have caused most of the civil wars which have desolated Mexico. Temporarily each of the parties or branches of them have been known by other names. Santa Anna was long the leading spirit of the Centralists. Centralist and Federalist parties have been prominent in the affairs of other Spanish-American countries, notably Argentina, Venezuela, and Central America, but they are commonly distinguished by other names.

Central Park. The principal park in New York, extending from 59th street to 110th street, and from Fifth avenue to Eighth avenue. It was designed by Olmsted and Vaux, and contains, besides numerous drives, the Mall, the Croton Reservoirs, Cleopatra's Needle (the Obelisk), the Metropolitan Art Museum, etc. Length, 2½ miles. Area, 840 acres.

Central Provinces. A chief-commissionership of British India, lat. 18°–24° N., long. 77°–84° E. It contains four divisions: Nagpur, Jabalpur, Nerbudda, and Chatisgarh. Its chief town is Nagpur. Area, 82,093 square miles. Population, 9,216,185. Connected with the Central Provinces are 15 vassal states: Bastar, Bamra, Patna, etc. Area, 31,188 square miles. Population, 1,631,140.

Centuripe (chen-tō'rē-pe), or **Centorbi** (chen-tor'bē). A town in the province of Catania, Sicily, 20 miles northwest of Catania: the ancient Centuripæ. It has Roman antiquities. It was destroyed by the emperor Frederick II. in 1233. Population, commune, 11,187.

Century White. A nickname given to John White (1590–1645), from his work "First Century of Scandalous Malignant Priests, etc."

Cenú (sā-nö'). The name given about 1515 to a region on the northern coast of South America, about midway between Darien and Cartagena. Enciso, sent from Darien to conquer it (1515), tried to treat with the Indians, but afterward ravaged their country. A second expedition, sent soon after, under Becerra, was entirely destroyed by the natives.

Ceos (sē'os), or **Kea** (kā'ä). [Gr. *Κέως* or *Κία.*] An island of the Cyclades, situated in the Ægean Sea 13 miles southeast of Attica: the modern Zea, or Tzia. It formerly contained four cities, and was the birthplace of Simonides and Bacchylides. It belongs to Greece.

Ceos. The capital of the island of Ceos.

Cenwalh (kän'walch). Lived about 643–672. Son of Cynegils, whom he succeeded as king of the West Saxons in 643.

Cepeda (tha-pā'тнä), **Diego.** Born at Tordesillas about 1495: died at Valladolid, 1549 or 1550. A Spanish judge. He was oidor of the Canary Islands, and subsequently one of the royal audience which accompanied the viceroy Blasco Nuñez Vela to Peru (1544). There he led the judges in their opposition to Vela, imprisoned him, joined Gonzalo Pizarro, and took part in the battle of Anaquito, where the viceroy was killed (Jan. 18, 1546). Foreseeing Pizarro's defeat, he deserted him on the battle-field of Sacsahuana (April 8, 1548), was sent to be tried in Spain, and, it is said, poisoned himself in prison.

Cephalonia (sef-ä-lō'ni-ä), ancient **Cephallenia** (sef-ä-lē'ni-ä), modern Gr. **Kephallenia.** [Gr. *Κεφαλληνία* or *Κεφαληνία.*] One of the Ionian Islands, west of Greece, forming a nomarchy of Greece. Its surface is mountainous. Its capital is Argostoli. The island was called by Homer *Same* or *Samos.* It became subject to Rome in 189 B. C., and later came under Byzantine, Venetian, and Turkish rule, and a British protectorate. Area, about 300 square miles. Length, 30 miles. Population, 71,235.

Cephalus (sef'a-lus). [Gr. *Κέφαλος.*] In Greek mythology, the son of Deion and Diomede, and the husband of Procris or Procne whom he accidentally slew while hunting.

Cephas (sē'fas). [Aram., 'a rock': Gr. Κηφᾶς.] A surname given by Christ to Simon: rendered in Greek Πέτρος ('a rock'), in Latin *Petrus*, and in English *Peter*.

Cepheus (sē'fūs). [Gr. Κηφεύς.] **1.** A king of Ethiopia, son of Belus, husband of Cassiopeia, and father of Andromeda.—**2.** One of the Argonauts.

Cepheus. One of the ancient northern constellations, preceding Cassiopeia. It is figured to represent the Ethiopian king Cepheus wearing a tiara and having his arms somewhat extended. Its brightest stars are of the third magnitude.

Cephissus (se-fis'us). [Gr. Κήφισσος.] In ancient geography: (*a*) A river in Phocis and Bœotia, Greece, flowing into Lake Copais (Topolias). (*b*) A river in Attica, Greece, flowing through the plain of Athens into the Saronic Gulf. (*c*) A river of Attica, Greece, flowing through the plain of Eleusis into the Gulf of Eleusis.

Ceracchi (chā-räk'kē), **Giuseppe.** Born in Corsica about 1760: executed at Paris, Jan. 30 (?), 1801. An Italian sculptor, conspirator against the life of Napoleon 1800.

Ceram (se-ram'; Pg. pron. se-räñ'), or **Seram,** or **Ceiram** (Pg. pron. sā-räñ'). An island of the Moluccas, East Indies, lat. 3°–3° 30′ S., long. 128°–131° E. Its inhabitants are Malays and Alfuras. It is under Dutch sovereignty. Area, 6,605 square miles. Population, about 100,000.

Ceramicus (ser-a-mī'kus). [Gr. Κεραμεικός.] A large area on the northwest side of ancient Athens: so named from the early gathering in it of the potters, who still affect it, attracted by the presence of water and excellent clay. It was divided into two parts: the Inner Ceramicus, within the walls traversed by the Dromos street from the Dipylon Gate, and including the Agora; and the Outer Ceramicus, continuing the first division outside of the walls. The Outer Ceramicus became a favorite place of burial for the Athenians, and here were interred those honored with a public funeral. The tombs were ranged beside and near the various roads which radiated from the Dipylon Gate. Little trace of them remains, except of the unique group upon and near the inception of the Sacred Way to Eleusis: a group which was preserved by being buried in 86 B. C. in the siege-agger of Sulla, and contains historical and plastic memorials of very high value, among them the sculptured monument of Dexileos, who fell before Corinth in 393 B. C., and tombs of Euphrosyne, Hegeso, Aristion, Demetria, and Pamphile.

Ceraunian Mountains (se-rā'ni-an moun'tānz). [Gr. *τὰ Κεραύνια ὄρη*, L. *Ceraunii montes.*] In ancient geography: (*a*) a range of mountains in the eastern part of the Caucasus system: exact position undetermined. (*b*) A chain of mountains in northwestern Epirus, terminating in the promontory Acroceraunia (which see).

Cerberus (sėr'be-rus). [Gr. Κέρβερος.] In Greek mythology, the watch-dog at the entrance to the infernal regions, offspring of Typhaon and Echidna: usually represented with three heads, a serpent's tail, and a mane of serpents' heads.

Cercinitis (sėr-si-nī'tis). [Gr. Κερκινῖτις λίμνη.] In ancient geography, the lake or enlargement of the river Strymon (in Macedonia), near its mouth: the modern Takinos.

Cercops (sėr'kops). [Gr. Κέρκωψ.] **1.** An ancient Greek Orphic poet, said to have been the author of a poem, "The Descent into Hades," also attributed to Prodicus of Samos and others. —**2.** A Greek poet of Miletus, a contemporary of Hesiod. To him a poem on the war of Ægimius, king of the Dorians, against the Lapithæ (also attributed to Hesiod), is by some assigned.

Cerda (ther'dä), **Tomás Antonio Manrique de la,** Count of Paredes and Marquis of La Laguna. Born about 1620: died 1688. A Spanish administrator. He was a member of the royal council, and from 1680 to 1686 viceroy of New Spain (Mexico). During his term the bucaneers sacked Vera Cruz (May, 1683), and committed other ravages.

Cerda Sandoval Silva y Mendoza, Gaspar de la. Born about 1630: died 1697. A Spanish administrator. In 1688 he was created count of Galve and made viceroy of Mexico, holding the office from Nov., 1688, to July, 1695. He sent expeditions against the French of Santo Domingo and Louisiana, 1690–91, and in 1694 Pensacola, Florida, was founded by his orders. He returned to Spain in May, 1696.

Cerdagne (ser-däny'), Sp. **La Cerdaña** (ther-dän'yä). An ancient countship on both sides of the eastern Pyrenees. Part of it is now in the department of Pyrénées-Orientales in France, and part is in Spain. It followed in the later middle ages the fortunes of Catalonia, and then of Aragon. It was released from homage to France in 1258, was acquired by France in 1462, and was restored to Aragon in 1493. The part to the north of the Pyrenees was ceded to France in 1659.

Cerdic (kėr'dik). Died 534. A Saxon ealdorman who founded a settlement on the coast of Hampshire, England, in 495 A. D., assumed the title of King of the West Saxons in 519, and became ancestor of the English royal line. He defeated the Britons at Charford in 519; was himself defeated at Mount Badon, or Badbury, in Dorsetshire, in 520; and conquered the Isle of Wight in 530.

Cerdicsford (kėr'diks-fōrd). The scene of the victory of Cerdic and Cymric over the Britons in 519: usually identified with Charford (which see).

Cerdo (sėr'dō). Born in Syria: lived about 137 A. D. A Gnostic teacher, founder of a sect named from him Cerdonians (which see).

Cerdonians (sėr-dō'ni-anz). A Gnostic sect of the 2d century, named from its founder Cerdo. They held that there were two first causes, one good (the unknown father of Jesus Christ) and one evil (the Creator revealed in the law and the prophets), and that one was not subject or inferior to the other.

Ceres (sē'rēz). **1.** In old Italian mythology, the goddess of grain and harvest, later identified by the Romans with the Greek Demeter. See *Demeter.*—**2.** An asteroid (No. 1) discovered by Piazzi at Palermo Jan. 1, 1801.

Ceres. An antique statue in black and white marble, in the Glyptothek at Munich. The head, arms, and feet are white; the very thin draperies are in polished black marble.

Céret (sā-rā'). A town in the department of Pyrénées-Orientales, France, situated on the Tech 17 miles southwest of Perpignan. It was the scene of a Spanish victory over the French April 20, 1793, and of a French victory over the Spanish April 30, 1794. Population, commune, 3,841.

Ceridwen. In Welsh fairy lore, a deity, degraded into a sorceress, who presides over a mystical caldron, and has a fight in which she and her foe assume different shapes at pleasure.

Cerignola (chā-rēn-yō'lä). A town in the province of Foggia, Italy, in lat. 41° 16′ N., long. 15° 53′ E. Here, April 28, 1503, the Spanish army (about 6,300) under Gonsalvo de Cordova defeated the French (6,000) under the Duc de Nemours. Loss of French, 3,000–4,000. Population, commune, 34,195.

Cerigo (cher-ē'gō), modern Gr. **Kytherion.** One of the Ionian Islands, situated 8–10 miles south of Laconia, Greece: the ancient Cythera. It contained a shrine of Aphrodite. Area, about 110 square miles.

Cerimon (ser'i-mon). A physician of Ephesus who saves the life of Thaisa, in Shakspere's "Pericles."

Cerinthians (sē-rin'thi-anz). A sect of early heretics, followers of Cerinthus.

Cerinthus (sē-rin'thus). Born in Egypt: lived probably in the latter part of the 1st century A. D. A Gnostic teacher, founder of the heretical sect of the Cerinthians or Merinthians.

Cerinthus was the first, of whose tenets we have any distinct statement, who, admitting the truth of Christianity, attempted to incorporate with it foreign and Oriental tenets. Cerinthus was of Jewish descent, and educated in the Judæo-Platonic school of Alexandria. His system was a singular and apparently incongruous fusion of Jewish, Christian, and Oriental notions. He did not, like Simon or Menander, invest himself in a sacred and mysterious character, though he pretended to angelic revelations. Like all the Orientals, his imagination was haunted with the notion of the malignity of matter; and his object seems to have been to keep both the primal Being and the Christ uninfected with its contagion. The Creator of the material world, therefore, was a secondary being,—an angel or angels; as Cerinthus seems to have adhered to the Jewish, and did not adopt the Oriental language. *Milman,* Hist. of Christianity, II. 59.

Cérisoles (sā-rē-zōl'), It. **Ceresole** (cher-e-zō'le). A village in Piedmont, Italy, 13 miles northwest of Alba. Here, April 14, 1544, the French under the Duc d'Enghien defeated the Imperialists and Spaniards under the Marquis of Guasto. Loss of the Imperialist army, about 12,000.

Cerna (ther'nä), **Vicente.** A Guatemalan general. He was elected president of Guatemala, assuming the office May 24, 1865; was reelected in 1869, and held the office until June 29, 1871, when he was defeated and overthrown by Barrios.

Cerne (sėr'nē). In ancient geography, an island west of Africa, discovered and colonized by the Carthaginian Hanno: perhaps the modern Arguin.

Cerqueira e Silva, Ignacio Accioli de. See *Accioli.*

Cerro de Pasco (ther'rō dā päs'kō), or **Pasco.** The capital of the department of Junin, Peru, in lat. 10° 55′ S., long. 76° W.: 14,280 feet above the sea. It owes its existence to the celebrated silver-mines of the vicinity, long among the most productive in the world, and still very rich. Population, about 14,000.

Cerro Gordo (ser'rō gor'dō; Sp. pron. ther'rō gōr'dō). [Sp., 'big mountain.'] A pass by the side of the Rio del Plan, between Vera Cruz and Jalapa, state of Vera Cruz, Mexico, through which passes the principal road from the coast to Mexico by Jalapa. The pass was carried by the American forces, after a severe battle, April 17–18, 1847.

Cerro Largo (ther'rō lär'gō). [Sp., 'wide mountain.'] A department in northeastern Uruguay. Capital, Melo. Area, 5,753 square miles. Population, 44,806.

Certaldo (cher-täl'dō). A town in the province of Florence, Italy, 17 miles southwest of Florence. It is the place of the birth and death of Boccaccio.

Certosa (cher-tō'sä). [It., 'Carthusian Monastery.'] A former Carthusian monastery at Pavia, Italy, one of the largest and most splendid existing. The church, founded in 1396, contains the tomb of Gian Galeazzo Visconti.

Cervantes Saavedra (sėr-van'tēz; Sp. pron. ther-vän'tes sä-ä-vä'drä), **Miguel de.** Born at Alcalá de Henares, about 20 miles from Madrid, Oct. 9 (?), 1547: died at Madrid, April 23, 1616. A celebrated Spanish poet and novelist. His parents were poor, but of a noble family. It is conjectured that he was educated at Alcalá and at the University of Salamanca: little is known of his early year however, except that he wrote verses when very young. In 1570 he served as chamberlain in the household of Monsieur Aquaviva (who was afterward cardinal) in Rome. He soon left Rome and volunteered as a common soldier in the expedition commanded by Don John of Austria and organized by the Pope and the state of Venice against the Turks. In 1571 he was severely wounded at the battle of Lepanto, losing the use of his left hand and arm for life. He was honorably discharged in 1575. He was captured in returning to Spain and passed five years in slavery in Algiers, but was finally ransomed by his family and by "religious charity" in 1580. Being depressed by adversity and without means or friends, he reenlisted and served in Portugal and the Azores. In 1584 he had returned and was married. After this he lived much at Madrid, where he began to earn his living by authorship, at first by writing plays. In 1588 he went to Seville, where he lived, with some interruptions, until about 1598. Here he was extremely poor, and was even imprisoned as being indebted to the government. After this there is a tradition that he was sent by the grand prior of the Order of St. John in La Mancha to collect rents due the monastery in Argamasilla. The debtors persecuted and imprisoned him, and it is said that here, in indignation and in prison, he began to write "Don Quixote." In 1603 he went to Valladolid, where he lived poorly as a sort of general agent and amanuensis. Here he prepared the first part of "Don Quixote" for the press, and printed it at Madrid in 1605; here he returned in 1606. In 1615 he published the second part of "Don Quixote." There was then a difference between the English calendar and the Spanish of ten days; hence he did not, as has been asserted, die on the same day with Shakspere (though on the same date). His chief work is "Don Quixote" (1605 and 1615). Among his other works are "Galatea, an Eclogue" (1584), "Novelas Exemplares" ("Twelve Instructive or Moral Tales," 1613), and "Viage del Parnaso" ("Journey to Parnassus," 1614). "Persiles and Sigismunda, a Northern Romance," was published by his widow in 1617. He wrote "twenty or thirty plays" according to his own account, some of which are preserved; but his genius did not lie in that direction. See *Don Quixote.*

Cervera Y Topete (thār-vā'rä ē tō-pā'tā), **Pascual,** Count de Jerez and Marquis de Santa Ava. Born Feb. 18, 1839: died at Puerto Real, Spain, April 3, 1909. A Spanish admiral. He entered the naval academy at San Fernando in 1851, and served in Morocco, and in the Cuban rebellion 1868–1873. He held the office of minister of marine in 1892. On the outbreak of the war with the United States he sailed from the Cape Verde Islands with four cruisers and three torpedo-boat destroyers April 29, 1898, entered the harbor of Santiago de Cuba May 19, and lost his entire fleet off that port July 3, in an attempt to force his way through Admiral Sampson's blockading squadron.

Cervin, Mont. See *Matterhorn.*

Cesari (chā'sä-rē), **Antonio.** Born at Verona, Italy, Jan. 16, 1760: died at Ravenna, Italy, Oct. 1, 1828. An Italian philologist. He was the author of a new edition of "Vocabolario della Crusca" (1806–09), "Bellezze di Dante" (1824–26), translations of Terence (1816) and of Cicero's Epistles (1826–31), etc.

Cesari, Giuseppe: called **Il Cavaliere d'Arpino,** and **Il Giuseppino.** Born at Rome about 1570: died at Rome about 1640. An Italian painter. His chief works are frescos at the Capitol, Rome.

Cesarotti (che-sä-rot'tē), **Melchiore.** Born at Padua, Italy, May 15, 1730: died Nov. 4, 1808. An Italian poet and miscellaneous writer. His works include a translation of Ossian (1763), "Saggio sulla filosofia delle lingue" (1785), etc.

Cesena (che-sā'nä). A town in the province of Forli, Italy, 20 miles south of Ravenna: the ancient Cæsena. It has a cathedral, an interesting brick structure of the 14th century, following the type of the cathedral of Florence. It contains sculptures of unusual excellence, of the school of Donatello, especially a St. John and a St. Leonard. Population, 7,623; commune, 42,240.

Cesnola (ches-nō'lä), Count **Luigi Palma di.** Born at Rivarolo, near Turin, July 29, 1832: died at New York, Nov. 20, 1904. An Italian-American archæologist. Appointed United States consul at Cyprus, he undertook a series of excavations, which resulted in the discovery of a large number of antiquities. The collection was purchased in 1873 by the Metropolitan

Museum (New York), of which he became director in 1879. Author of "Cyprus: its Ancient Cities, Tombs, and Temples" (1877), and "The Metropolitan Museum of Art" (1882). See *Cyprus*.

Céspedes (thās'pe-ᴛHās or sās'pe-ᴛHās), **Carlos Manuel de.** Born at Bayamo, April 18, 1819: died March 22, 1874. A Cuban revolutionist. In 1868 he headed an armed revolt which spread until nearly the whole island, except the coast towns, had declared against the Spaniards. A congress of the revolutionists declared Cuba independent, and elected Céspedes president (1869). Driven at last to the mountains, Céspedes was shot while resisting capture.

Céspedes, Pablo de. Born at Cordova, Spain, 1538: died at Cordova, July 26, 1608. A Spanish painter, poet, sculptor, and architect, noted as a colorist. Fragments of his poem "Arte de la pintura" were published in 1649.

Cetewayo. See *Cettiwayo*.

Cethegus (se-thē'gus), **Marcus Cornelius.** Died 196 B. C. A Roman general. He was curule edile 213, pretor 211, censor 209, and consul 204. In the next year he commanded as proconsul in Cisalpine Gaul, where, with the aid of the pretor Quintilius Varus, he defeated the Carthaginian general Mago, brother of Hannibal.

Cetinje, or **Cetigne.** See *Cettinje*.

Cette (set). A seaport in the department of Hérault, France, situated on a tongue of land between the Mediterranean and the Étang de Thau, in lat. 43° 25′ N., long. 3° 41′ E. It is an important commercial center. It exports wines, brandies, and salt. Its port was founded in the 17th century. Population, commune, 33,892.

Cettinje (chet-tēn'yā), or **Cetinje,** or **Cettigno** (chet-tēn'yō), or **Cetigne** (che-tēn'yā), or **Cettin** (tset-tēn'), or **Zetinje.** The capital of Montenegro, lat. 42° 26′ N., long. 18° 59′ E. It contains the palace and some institutions. Population, about 4,000.

Cettiwayo (set-i-wā'yō), or **Ketshwayo** (kā-chwā'yō). A Zulu chief, elected at Ulundi in 1873. In 1878 he rebelled against British suzerainty. In the war which followed a British regiment was annihilated by the Zulus at Isandula, 1879; but General Wolseley defeated and captured Cettiwayo the same year. Until 1882 Cettiwayo was held captive in Cape Colony. Owing to the efforts of a party which had formed in his favor among friends of the Zulus in South Africa and in Great Britain, he was transferred to England, where he was lionized. England tried to reinstate him as king of the Zulus, but he had lost his prestige. Beset on all sides by hostile chiefs, he had to seek refuge in British territory. More captive than free, he was kept at Ekove until 1884, when he died.

Cetus (sē'tus). [L., 'whale.'] A southern constellation, the Whale, in advance of Orion. It was anciently pictured as some kind of marine animal, possibly a seal.

Ceuta (sū'tä; Sp. pron. thā'ö-tä), Moorish **Sebta.** [From Ar. *septa*, seven: from its Roman name *ad Septem Fratres*.] A fortified town belonging to Spain, situated on the northern coast of Morocco, opposite Gibraltar, in lat. 35° 54′ N., long. 5° 17′ W. It is a military and penal station, and is built on the ancient Abyla, one of the range "Septem Fratres." It was taken by Belisarius in 534, by the West Goths in 615, by the Arabs about 709, and from the Moors by Portugal in 1415. It passed to Spain in 1580.

Cevallos (thā-väl'yōs), **Pedro Fermin.** Born July 7, 1812: died May 21, 1893. An Ecuadorian historian. He was a lawyer, held high judicial posts, and was senator in 1867. He wrote "Resúmen de la historia del Ecuador," etc.

Cevedale (che-ve-dä'le), **Monte,** or **Zufall** (tsö'fäl), or **Fürkelen** (für'ke-len). A peak of the Ortler Alps, on the borders of Tyrol and Italy. Height, 12,378 feet.

Cévennes (sā-ven'). A former province of France, in the northeastern part of Languedoc.

Cévennes, Les. [*Gr. τὸ Κήμενον ὄρος* (Strabo), L. *Cebenna mons*; a Celtic name.] A mountain-chain in southern France. The Cévennes proper extend from the Canal-du-Midi northward, including the mountains of Vivarais, or northern Cévennes, to the Canal-du Centre, department of Saône et-Loire. They separate the basins of the Loire and Garonne from those of the Rhône and Saône, and are continued northward by the mountains of Lyonnais and Charolais to the plateau of Langres. They are celebrated as a stronghold of the Protestants and Camisards. The highest peak is Mezenc (5,750 feet). Mont Pilat, northern Cévennes, is 4,705 feet high.

Ceylon (sē-lon' or si-lon'). [F. *Ceylan*, ancient *Taprobane*: from the Pali *Silam* for *Sihalam*, the land of the Sinhalas (the Aryan inhabitants of Ceylon).] An island in the Indian Ocean, a crown colony of Great Britain, south of Hindustan, from which it is separated by the Gulf of Manaar and Palk Strait. It is mountainous in the south, and produces coffee, cinchona bark, tea, cinnamon, cacao, etc. It is celebrated for precious stones. The chief towns are Colombo, Galle, Trincomalee, Kandy, and Jaffna. The leading races are Singhalese, Kandyans, Tamils, Moormen, and Veddahs. It is ruled by a governor and executive and legislative councils. In ancient times it was governed by different native dynasties. The Portuguese took possession of it in the 16th century. It was conquered by the Dutch about 1658, and by the British 1795–96, and was formally ceded to Great Britain in 1802. The last king of Kandy was deposed in 1815. Area, 25,332 square miles. Population, 3,988,064.

Ceyx (sē'iks). [Gr. *Κήυξ*.] The son of Heosphoros, or the Morning Star, and the nymph Philonis: the husband of Alcyone or Halkyone, daughter of the Thessalian Æolus. The pair were arrogant enough to style themselves Zeus and Hera, and were accordingly changed respectively by Zeus into birds of the same name, a diver and a kingfisher. Another story confused Ceyx with a king of Trachis, and dwelt on the tender love of the pair for each other. Ceyx is drowned at sea, and Alcyone finds his body cast upon his native shore. The gods take pity on her grief, and change the husband and wife into kingfishers (alcyones), whose affection for each other in the pairing season was proverbial. (*Seyffert*, Dict. of Classical Antiquities, p. 127.) Their story is told in Chaucer's "Death of Blanche." It is conjectured that it was an independent production afterward abridged and inserted as an episode in "The Death of Blanche." Of the original nothing is in existence.

Chablais (shä-blā'). A former province of Savoy, since 1860 the arrondissement of Thonon, department of Haute-Savoie, France.

Chablis (shä-blē'). A town in the department of Yonne, France, 11 miles east of Auxerre, noted for the wines produced in its vicinity.

Chabot (shä-bō'), **Admiral of France.** A tragedy by Chapman and Shirley, licensed in 1635, printed in 1639.

Chabot, François. Born at St.-Geniez, Aveyron, France, 1759: guillotined at Paris, April 5, 1794. A French revolutionist, a member of the Convention in 1792.

Chabot, Philippe de, Comte de Charny et de Busançois. Born about 1480: died June 1, 1543. A French general, admiral of France. He successfully defended Marseilles against the Imperialists in 1524, was made prisoner at the battle of Pavia in 1525, and on his release was appointed admiral to succeed Bonnivet, who was killed in the action. He was sent to Italy in 1529 to negotiate the ratification of the treaty of Cambrai by Charles V. In 1535 he had the chief command of the war against the Duke of Savoy, in the course of which he conquered parts of Savoy and Piedmont, but incurred censure for not having properly followed up his victories. He was in 1541 convicted of fraud against the national treasury, on charges preferred by the constable Montmorency, but was pardoned by the king. He is said to have been the first to suggest the colonization of Canada. Also called *Admiral de Brion*.

Chabrias (kā'bri-as). [Gr. *Χαβρίας*.] Killed near Chios, 357 B. C. An Athenian general. Being in 388 sent to the assistance of Evagoras of Cyprus against the Persians, he landed on the way in Ægina, and gained by an ambuscade a decisive victory over the Spartan general Gorgopas, who fell in battle. In 378, in a campaign against Agesilaus, he acquired great celebrity by the adoption of a new manœuver, which consisted in receiving the enemy's attack with spears presented and shields resting on one knee. In 376 he gained a decisive naval victory over the Lacedæmonians at Naxos. On the outbreak of the Social War, 357, he was placed in command of the Athenian fleet, which cooperated with the army under Chares. He was killed at the siege of Chios in the same year.

Chabrillan (shä-brē-yoṅ'), **Comtesse de Moreton de (Céleste Vénard),** surnamed **Mogador.** Born at Paris, Dec. 27, 1824: died there, Feb. 19, 1909. A French actress and writer of novels, operettas, vaudevilles, etc.

Chacabuco (chä-kä-bō'kō). A pass in the transverse spur of the Andes, on the northern side of the plain of Santiago, Chile. During the war for independence, General San Martin's army, which had marched over the Andes, found this pass strongly defended by the Spaniards under Maroto. It was carried by a bayonet charge led by General O'Higgins, Feb. 12, 1817, thus opening the way for the patriots to Santiago.

Chacatos. See *Choctaw*.

Chachapoyas (chä-chä-pō'yäs). **1.** A region of ancient Peru, within the present department of Amazonas. The inhabitants were noted for their warlike spirit; they were conquered by the Incas after a long war. Alonso de Alvarado was sent by Pizarro to reduce this district in 1535, and was made governor of it.

2. A province of Peru, in the department of Amazonas. Capital, Chachapoyas. Previous to 1832 it was much larger. Chachapoyas borders on the gorge of the Upper Marañon, and the surface is much broken. Area, about 4,300 square miles. Population, about 20,000.

3. A city of northern Peru, capital of the province of the same name, and of the department of Amazonas, and episcopal city of the diocese of Chachapoyas. It was founded in 1538, under the name of San Juan de las Fronteras de Levanto, by Alonso de Alvarado. Population, about 5,000.

Chac-Mool, Chaak-Mool, or **Chackmool** (shäk-möl'). A traditional chief or "king" of the Maya Indians of Yucatan. The name was given by Le Plongeon to a statue discovered by him in 1876 at the ruined city of Chichen-Itza in eastern Yucatan, and supposed to represent this chief; but archæologists are not in accord as to this identity, and the statue is of Mexican rather than of Yucatecan type. It was appropriated by the Mexican government, and is now in the National Museum at Mexico.

Chaco (chä'kō), **Cañon de.** A long gorge or valley in western New Mexico, now deserted, but containing large and well-preserved ancient ruins. The Pueblo Bonito, Pueblo del Arroyo, etc., are among the most interesting specimens of ancient Indian architecture known in the Southwest.

Chaco (chä'kō), or **Chacu** (chä'kö), **Gran.** [From the Quichua *chacu*, the animals driven together by a cordon of hunters: in allusion to the numerous Indian tribes of this region.] A vast tract of land in South America, extending from the Paraguay to the Bolivian highlands, between lat. 20° and 29° S. It is a low plain, generally open, with a few isolated hills, and portions are flooded every year; the great rivers Pilcomayo and Bermejo pass through it to the Paraguay. The Chaco region is divided between Argentina, Paraguay, and Bolivia; the greater part is very imperfectly known, and inhabited only by savage tribes of Indians. Since 1870 considerable settlements have been made in the Argentine Chaco. In the 17th century the name Chaco included the plains as far north as lat. 16° S.

Chacón y Castellón (chä-kōn' ē käs-tel-yōn'), **Luis.** Born at Havana, Cuba, about 1670: died there in 1716. A Cuban soldier. From 1699 until his death he was governor of the Morro Castle at Havana, and during this time he was thrice *ad interim* captain-general of the island (Dec., 1702, to May 13, 1706; July 8, 1707, to Jan. 18, 1708; and Feb. 18, 1711, to Feb. 4, 1713). In 1707 he led an expedition against the English colonies in Carolina.

Chaco Stock. See *Guaycurú Stock*.

Chactaws. See *Choctaws*.

Chad (chad), or **Ceadda** (keäd'dä), Saint. Died March 2, 672. An English ecclesiastic, a Northumbrian by birth, educated at Lindisfarne under St. Aidan. He was made abbot of Lastingham in Deira (664), bishop of York, and later of Mercia. He established the latter see at Lichfield.

Chad (chäd). [F. *Tchad*, G. *Tschad*.] A lake in the Sudan, central Africa, about lat. 12° 30′–14° 30′ N. It has no outlet. Its chief tributary is the Shari. Length, about 140 miles. It has been explored by Nachtigal, Barth, and others. Also written *Tsad*.

Chadband (chad'band), **Rev. Mr.** A fat and hypocritical minister, much given to platitudes, in Charles Dickens's "Bleak House." He is "in the ministry," but is "attached to no particular denomination." He has "a general appearance of having a good deal of train-oil in his system."

Chadbourne (chad'bėrn), **Paul Ansel.** Born at North Berwick, Maine, Oct. 21, 1823: died at New York, Feb. 23, 1883. An American educator. He was the first president of the Massachusetts Agricultural College at Amherst in 1867; president of the University of Wisconsin 1867–70; president of Williams College 1872–81; and again president of the Agricultural College in 1882. He wrote "Natural Theology" (1867), etc.

Chaderton (chad'ėr-ton), **Laurence.** Born at Lees Hall, Oldham, Lancashire, about 1536: died at Cambridge, Nov. 13, 1640. An English Puritan divine, a graduate of Christ's College, Cambridge, and first master of Emmanuel College, 1584–1622. He served on the Cambridge committee for drawing up the authorized version of the Bible.

Chad's Ford (chadz fōrd). See *Brandywine*.

Chæreas and Callirrhoe (kē'rē-as and ka-lir'ō-ē). An old Greek romance by Chariton Aphrodisiensis, only a part of which is extant.

Chariton of Aphrodisias is the feigned name of the erotic novelist to whom we owe the romance of Chæreas and Callirrhoe. He pretends to have been the secretary of Athenagoras, who is mentioned by Thucydides as a Syracusan orator, the opponent of Hermocrates; and the daughter of the latter is the heroine of the piece. The romance is less known by its merits than by the very elaborate commentary of which D'Orville made it the vehicle and excuse. The age of the author is not ascertained, but it seems to us, from internal evidence, that it belongs to the same school as the romance of Achilles Tatius, and was perhaps suggested by it. We have a revival in the tomb, with happier results than that of Juliet, and the usual intervention of robbers.

K. O. Muller, Hist. of the Lit. of Anc. Greece, III. 360. (*Donaldson.*)

Chæronea (ker-ō-nē'ä), or **Chæroneia** (ker-ō-nē'yä). [Gr. *Χαιρώνεια*.] In ancient geography, a town in western Bœotia, Greece, in lat. 38° 29′ N., long. 22° 50′ E. It was the birthplace of Plutarch. Here, 338 B. C., Philip of Macedon defeated the Bœotians and Athenians; and in 86 B. C. Sulla, with 30,000–40,000 men, defeated the army of Mithridates (about 110,000) under Archelaus.

Chaffee (chaf'ē), **Adna Romanza.** Born at Orwell, O., April 14, 1842. An American general. He entered the army as a private July 22, 1861; served in the Civil and Spanish-American wars; was assigned to the command of the United States forces for the relief of the United States legation at Peking, June 24, 1900, and entered the city Aug. 14. He was nominated major-general Feb. 5, 1901. Retired as lieutenant-general in 1906.

Chagres (chä'gres). **1.** A river in the Isthmus of Panama, which flows into the Caribbean Sea at the town of Chagres. It is now practically absorbed by the Panama Canal.—**2.** A seaport in the Republic of Panama, 8 miles southwest of Colon.

Chahta. See *Choctaw.*

Chaillé-Long (shä-yā′lôn), **Charles.** Born at Princess Anne, Somerset County, Md., July 2, 1842. An American soldier. He served as a volunteer in the American Civil War, attaining the rank of captain; and in 1869 received an appointment as lieutenant-colonel in the Egyptian army. He was made chief of staff to General Gordon in 1874, and in the same year was employed on a diplomatic and geographical mission to the interior of Africa. He resigned his commission in the Egyptian service in 1877, and in 1887 was appointed United States consul-general and secretary of legation in Corea. He has published "Central Africa" (1876) and "The Three Prophets — Chinese Gordon, the Mahdi, and Arabi Pasha" (1884).

Chaimas, or **Chaymas** (chī′mäz). An Indian tribe of eastern Venezuela, between the Cumaná coast and the Orinoco. They are of the Carib stock, and were formerly numerous and powerful, resisting the Spanish invaders with great bravery. In the 16th and 17th centuries most of the survivors were gathered into mission villages, and their descendants are now mingled with other tribes.

Chaitanya (chī-tan′ya). Born at Nadiya, in Bengal, 1485: died 1527. The founder of a sect of Vaishnavas found in Bengal. His first principle was that all the faithful worshipers of Krishna (Vishnu) were to be treated as equals. Caste was to be subordinated to faith in Krishna. "The mercy of God," said Chaitanya, "regards neither tribe nor family." While the Vedic hymns and Brahmanas rely on works (karma), and the Upanishads on abstract meditation and divine knowledge, as the path to blessedness, Chaitanya found it in intense devotion, displayed by complete union of the spirit with Krishna. He disappeared mysteriously in 1527, at the age of forty-two. His followers came to regard him as Krishna incarnate, and his disciples Advaita and Nityananda as manifestations of portions of the same deity. These three leaders are therefore called the three great lords (Prabhus). They form the triad of this phase of Vaishnavism.

Chaka (chä′kä). See *Zulu.*

Chalcedon (kal-sē′don). [Gr. *Χαλκηδών.*] In ancient geography, a town in Bithynia, situated on the Bosporus opposite Byzantium. It was founded by Megarian colonists about 685 B. C. The fourth ecumenical council, at which Eutychianism was condemned, was held there in 451 A. D. It was convoked by the emperor Marcianus, and was attended by 630 bishops (mostly from the Orient), the legates of Pope Leo I., and the commissioners of the emperor. It assembled originally at Nicæa in Sept., 451, but was on account of its turbulence transferred to Chalcedon in order that the imperial court and senate might attend in person. It condemned the Robber Council (Eutychian) of Ephesus (449), and adopted an orthodox confession of faith.

Chalkedon was called the city of the blind, because its founders passed by the then unoccupied site of Byzantium. *Freeman,* Hist. Essays, III. 277.

Chalchihuitlicue (chäl′chē-wē-tlē′kwe). ['Petticoat of blue-stones.'] In Mexican (Nahuatl) mythology, the goddess of water, and the wife or companion of Tlaloc. She had many other names.

Chalcidice (kal-sid′i-sē). [Gr. *Χαλκιδική.*] In ancient geography, the chief peninsula of Macedonia, terminating in the three smaller peninsulas of Pallene, Sithonia, and Acte, projecting into the Ægean Sea. It was settled by Eubœans about the 7th century B. C. Its chief town was Olynthus.

Chalcidius (kal-sid′i-us). Lived in the 6th (or 4th?) century A. D. A Platonic philosopher, author of a Latin translation of and commentary on the first part of Plato's "Timæus."

Chalcis (kal′sis). [Gr. *Χαλκίς.*] The chief town of Eubœa, Greece, situated on the Euripus 34 miles north of Athens: the modern Egripo, or Negropont. It was subdued by Athens in 506 B. C., and was an important trading and colonizing center. Population, commune, 16,950.

Chalcis had been one of the most important cities in Greece. It was said to have been originally a colony from Athens (Strab. x. p. 651), but shortly acquired complete independence. In a war which it had maintained with Eretria, some considerable time before this, all Greece had been concerned on the one side or the other (Thucyd. i. 15, and infra, ch. 99). Few cities sent out so many or such distant colonies. The whole peninsula situated between the Thermaic and Strymonic gulfs acquired the name of Chalcidicé, from the number of Chalcidean settlements (Thucyd. passim). Seriphus, Peparethus, and others of the Cyclades, were Chalcidean (Scym. Chius, l. 585). In Italy and Sicily, the colonies of Chalcis exceeded in number those of any other state. Naxos, Leontini, Catana, Zanclé, Rhegium, and Cuma were among them. *Rawlinson,* Herod., III. 275, note.

Chalco (chäl′kō). A village of Mexico, on the east side of Lake Chalco, about 20 miles southeast of Mexico City. Before the Spanish conquest Chalco was one of the most important pueblos of the Mexican valley.

Chalcondyles (kal-kon′di-lēz), or **Chalcocondyles** (kal-kō-kon′di-lēz), or **Chalcondylas** (kal-kon′di-las), **Demetrius.** Born at Athens about 1424 (1428?): died at Milan, 1511. A Greek grammarian, teacher of Greek in Perugia, Rome, and elsewhere in Italy, and in Florence. He wrote a Greek grammar entitled "Erotemata" (1493?), and edited Homer (1488), Isocrates (1493), and Suidas (1499).

Chalcondyles, Laonicus or **Nicolas.** Born at Athens: died about 1464. A Byzantine historian, ambassador of John VII. Palæologus to the Sultan Murad II. during the siege of Constantinople in 1446. He wrote a history of the Byzantine empire 1297–1462 (ed. by Bekker 1843).

Chaldea (kal-dē′ä). [In the Old Testament *Kasdim,* in the Assyrian inscriptions *Kaldu* for *Kashdu* (by the phonetic law of the change of a sibilant before a dental to *l*). The etymology of the name is still uncertain: some suggest the Assyrian stem *kašádu,* to conquer, so that it would mean 'the country of the conquerors.'] In the older inscriptions, middle Babylonia, the tract south of the city of Babylon in the direction toward the Persian Gulf: other portions of the country were designated Akkad, Sumir, etc. Later the name Kaldu (like "Land of Kasdim" in Jer. xxiv. 5, Ezek. xii. 13) was extended to the whole country of Babylonia, *i. e.* the territory bounded on the north by Assyria, on the south by the Syrian desert and the Persian Gulf, on the east by Elam, and on the west by Syria. It is not certain to which family of men the Chaldeans belonged, but some have supposed that they were a mixed race composed of Babylonians and Kassites or Cosseans. See *Century Atlas, Map VIII.*

Chaldean Empire. The Babylonian Empire.

Chaleurs (shä-lōrz′), or **Chaleur** (shä-lėr′), **Bay of.** [F. *chaleur,* heat: named by J. Cartier (1534) from its warmth.] An inlet of the Gulf of St. Lawrence, lying between Quebec on the north and New Brunswick on the south. Length, 90 miles. Greatest width, 20 miles.

Chalgrove (chal′grōv). A village in Oxfordshire, England, 7 miles southeast of Oxford. Here, June 18, 1643, Prince Rupert defeated the Parliamentarians. Hampden was mortally wounded.

Chalkis. See *Chalcis.*

Chalkley (chäk′li), **Thomas.** Born at London, March 3, 1675: died in Tortola, West Indies, Sept. 4, 1741. An itinerant preacher of the Society of Friends. He visited the American colonies in 1698, 1700, 1710, and a few years before his death established a residence near Philadelphia.

Chalkstone (châk′stōn), **Lord.** A character in Garrick's play "Lethe" which he himself made famous.

Challcuchima (chäl-kō-chē′mä), or **Chalicuchima** (chä-lē-kō-chē′mä). A Peruvian Indian, said to have been a native of Quito and uncle of Atahualpa. He was one of that Inca's generals in the war with Huascar, and after Atahualpa had been imprisoned by the Spaniards, Challcuchima was induced to visit him at Cajamarca. He was seized, kept a captive during the subsequent march of the Spaniards, and finally burned alive near Cuzco on the charge that he was inciting an Indian insurrection (Nov., 1533).

Challemel-Lacour (shäl-mel′lä-kör′), **Paul Amand.** Born at Avranches, France, May 19, 1827: died at Paris, Oct. 26, 1896. A French publicist and politician. He was a deputy 1872, senator 1876, ambassador to England 1880–82, and minister of foreign affairs 1883; was reelected senator in 1885; ★and became president of the Senate in 1893.

Challenger Expedition. A British scientific expedition, under the direction of Prof. Wyville Thomson, for the exploration of the deep sea, undertaken on board her Majesty's ship Challenger, 1872–76.

Challis (chal′is), **James.** Born at Braintree, Essex, Dec. 12, 1803: died at Cambridge, Dec. 3, 1882. An English astronomer and physicist, Plumian professor of astronomy (1836), and director of the observatory (until 1861) at Cambridge University.

Challoner (chal′on-ėr), **Richard.** Born at Lewes, Sussex, Sept. 29, 1691: died at London, Jan. 12, 1781. An English Roman Catholic divine, made bishop of Debra in 1740, and vicar apostolic of London in 1758. He was educated at the English College at Douai, and was professor of philosophy there 1713–20, and vice-president and professor of divinity 1720–30, returning to London in the latter year. He published a large number of polemical and theological works, including "The Rheims New Testament and the Douay Bible, with Annotations" (1749–50). His version of the Douay Bible is substantially that since used by English-speaking Catholics.

Chalmers (chä′mėrz), **Alexander.** Born at Aberdeen, Scotland, March 29, 1759: died at London, Dec. 10, 1834. A Scottish biographer, editor, and miscellaneous writer. He is best known as the editor of the "General Biographical Dictionary" (1812–14), based on the "New and General Biographical Dictionary" of Tooke, Nares, and Beloe.

Chalmers, George. Born at Fochabers, Elginshire, Scotland, 1742: died at London, May 31, 1825. A British historian and antiquary, author of "Caledonia" (1807–24), "Life of Mary Queen of Scots" (1818), and numerous other works.

Chalmers, Thomas. Born at East Anstruther, Fifeshire, Scotland, March 17, 1780: died at Morningside, near Edinburgh, May 31, 1847. A celebrated Scottish divine and author. He was minister at Glasgow 1815–23; professor of moral philosophy at St. Andrews 1823–28, and of divinity at Edinburgh 1828–43; and leader in the secession of 1843 from the Church of Scotland. He wrote "Discourses on Astronomy" (1817), "Political Economy" (1832), "Natural Theology" (1823), "Institutes of Theology" (1847–49), etc.

Chalone (chä-lō′nä). A tribe of North American Indians. They formerly resided at and near San Antonio and San Miguel missions, California, where they numbered about 2,600 in the latter part of the last century, but only 12 families were identified in 1889. From these and from the Rumsen were taken one half of the neophytes of Soledad mission, about which the Chalone had been settled in seven villages. See *Salinan.*

Chaloner (chal′on-ėr), Sir **Thomas.** Born at London, 1521: died there, Oct. 14, 1565. An English statesman and writer. He was ambassador to the court of the emperor Ferdinand, 1558; later to Philip II. at Brussels; and to Spain, 1561. He translated into English the homilies of St. John Chrysostom (1544), Erasmus's "Praise of Folie" (1549), etc.

Chaloner, Sir Thomas. Born 1561: died Nov. 17, 1615. An English naturalist, son of the preceding. He wrote "A Short Discourse of the most rare Vertue of Nitre" (1584). He opened the first alum-mines in England, at Belman Bank, Guisborough, about 1600.

Chaloner, Thomas. Born at Steeple Claydon, Buckinghamshire, 1595: died at Middelburg, Zeeland, 1661. A regicide, third son of the younger Sir Thomas Chaloner. He acted as one of the judges of Charles I., 1648, and was prominent in Parliament until the Restoration, when he fled to the Low Countries.

Châlons-sur-Marne (shä-lôn′sür-märn′). The capital of the department of Marne, France, situated on the Marne in lat. 48° 58′ N., long. 4° 21′ E.: the ancient Catalaunum (whence the modern name) or Durocatalaunum. It is the seat of a bishopric. It exports champagne, and was formerly famous for its woolen cloth. According to tradition the great battle in 451, in which Aetius defeated Attila and his Huns, took place near Châlons: "but there is good reason to think that it was fought fifty miles distant from Châlons-sur-Marne, and that it would be more correctly named the battle of Troyes, or, to speak with complete accuracy, the battle of Méry-sur-Seine" (*Hodgkin*). The camp of Châlons was established in the neighborhood by Napoleon III. in 1857, and is now used for manœuvers. The town was taken by the Allies in 1814 and 1815, and by the Germans in 1870. The cathedral of Châlons is an interesting monument, chiefly of the 13th century, with effective and lofty interior. The west front is of the 17th century. The façade of the north transept, with its sculptured and canopied portal, has much beauty, and the tracery and buttresses are admirable. Population, commune, 27,808.

Châlon-sur-Saône (shä-lôn′sür-sōn′). A city in the department of Saône-et-Loire, France, situated on the Saône in lat. 46° 48′ N., long. 4° 52′ E.: the ancient Cabillonum or Caballinum. It is an important commercial and manufacturing center, and has an ancient cathedral (of St. Vincent). It was the seat of important church councils in the early middle ages. Later it was the capital of the county of Châlonnais. Population, 29,951. Also *Châlons-sur-Saône.*

Chalus (shä-lüs′), or **Chaluz.** A village in the department of Haute-Vienne, France, 20 miles southwest of Limoges. Richard I. of England was mortally wounded at the siege of its castle in 1199.

Chalybäus (chä-lē-bā′ös), **Heinrich Moritz.** Born at Pfaffroda, Saxony, July 3, 1796: died at Dresden, Sept. 22, 1862. A German philosophical writer, professor at Kiel (1839).

Chalybes (kal′i-bēz). [Gr. *Χάλυβες.*] In ancient history: (*a*) A people in Pontus, near the Black Sea, noted as workers in iron. (*b*) A people living near the head waters of the Euphrates.

Cham (käm), pseudonym of Comte **Amédée de Noé** (ä-mā-dā′ dė nō-ā′). [F. for 'Ham.'] Born at Paris, Jan. 26, 1819: died at Paris, Sept. 5, 1879. A French caricaturist, noted for his illustrations in "Charivari," etc.

Chamavi (ka-mā′vī). [L. (Tacitus) *Chamavi,* Gr. (Ptolemy) *Καμαυοί.*] A German tribe, according to Tacitus originally in the Rhine region north of the Lippe, but later further eastward, adjoining the Bructeri. Julian, in the 4th century, found them again on the lower Rhine, and drove them back from the western side to the territory afterward called Hamaland. They were ultimately merged in the Franks.

Chamba (chum′bä). A feudatory state in British India, in lat. 32° 10′–33° 13′ N., long. 75° 45′–77° 3′ E., under the control of the Panjab government. Population, 127,834.

Chambal (chum-bul′). A river in central India which rises in the Vindhya Mountains, and flows northeast into the Jumna below Etawah. Length, 650 miles.

Chamberlain (chām′bėr-lān), **Joseph.** Born at London, July, 1836. An English statesman, since 1886 a leader of the Liberal Unionists. He was mayor of Birmingham 1873–76; was returned (as a Radical)

to Parliament from Birmingham in 1876 and has sat for Birmingham, West, since 1885; was president of the Board of Trade 1880–85; was president of the Local Government Board 1886, and colonial secretary 1895–1903.

Chamberlain, Joshua Lawrence. Born at Brewer, Maine, Sept. 8, 1828. An American soldier and educator. He served in the Army of the Potomac 1862–65; was governor of Maine 1867–70; and president of Bowdoin College 1871–83.

Chamberlayne (chām'bėr-lān), **Edward.** Born at Odington, Gloucestershire, Dec. 13, 1616: died at Chelsea, May, 1703. An English writer. He was a graduate of Oxford (B. A. 1638, M. A. 1641), tutor of Henry Fitzroy, illegitimate son of Charles II., and also to Prince George of Denmark, and one of the founders of the Royal Society. He was the author of "Angliæ Notitiæ, or the Present State of England" (1669, anonymous: the 21st ed., 1708, bears the title "Magnæ Britanniæ notitia, or, etc."), a handbook of English society and politics, "England's Wants" (1667), etc.

Chamberlayne, John. Born about 1666: died 1723. A younger son of Edward Chamberlayne. He continued his father's "Magnæ Britanniæ notitia," translated Brandt's "History of the Reformation in the Low Countries," etc.

Chamberlen (chām'bėr-len), **Hugh.** Born at London about 1630: died after Nov., 1720. An English physician (physician in ordinary to the king, 1673), celebrated as the projector of a financial scheme designed "to make England rich and happy," based on the issue of a large quantity of bank-notes on the security of landed property.

Chambers (chām'bėrz), **Ephraim.** Born at Kendal, England, about 1680 (?): died at London, May 15, 1740. An English writer, compiler of a "Cyclopædia, an Universal Dictionary of Arts and Sciences" (1728), the first of its kind in English.

Chambers, Robert. Born at Peebles, Scotland, July 10, 1802: died at St. Andrews, March 17, 1871. A Scottish publisher (at Edinburgh) and writer. He was the author of "Illustrations of the Author of Waverley" (1822), "Traditions of Edinburgh" (1823), "Walks in Edinburgh" (1825), "History of the Rebellion of 1745" (1828), "Biographical Dictionary of Eminent Scotsmen" (1832–34), "Book of Days" (1862–1864), "Vestiges of the Natural History of Creation" (1844: anonymous), etc. The last-named work, the authorship of which was not discovered until 1884, was an exposition of a theory of development, and quickly became famous through both the criticism and the praise which its heterodox views aroused. He was joint editor of "Chambers's Journal," and a member of the publishing firm of W. and R. Chambers.

Chambers, Sir William. Born at Stockholm, 1726: died at London, March 8, 1796. A British architect. He rebuilt Somerset House in London, 1775. He wrote "A Treatise of Civil Architecture" (1759).

Chambers, William. Born at Peebles, Scotland, April 16, 1800: died at Edinburgh, May 20, 1883. A Scottish publisher (head of the firm of W. and R. Chambers) and writer, brother of Robert Chambers. He wrote "Things as they are in America" (1854), "History of Peebles" (1864), etc.

Chambersburg (chām'bėrz-bėrg). A borough, capital of Franklin County, Pennsylvania, 49 miles southwest of Harrisburg. It was burned by the Confederates July 30, 1864. Population, 11,800, (1910).

Chambertin (shoṅ-ber-taṅ'). A vineyard in the commune of Gevrey, 8 miles south-southwest of Dijon, France. It gives its name to a noted red Burgundy wine.

Chambéry (shoṅ-bā-rē'). [It. *Ciamberi.*] The capital of the department of Savoie, France, in lat. 45° 34′ N., long. 5° 53′ E. It was the capital of the department of Mont Blanc 1792–1815, and passed with Savoy from Sardinia to France in 1860. Population, commune, 23,027.

Chambezi (cham-bē'zi). A river in central Africa, rising as the Chasi, and continuing (south and west of Lake Bangweolo) as the Luapula — the head waters of the Kongo.

Chambord (shoṅ-bor'). A village in the department of Loir-et-Cher, France, 11 miles east of Blois. It contains a famous château, built by François I., a large structure illustrating the application of Renaissance principles to a French medieval type. The most striking feature is the six huge cylindrical, cone-roofed towers, 60 feet in diameter, with decorated dormer-windows and high chimneys. The central tower contains a remarkable double spiral stair, so devised that two sets of persons may ascend and descend at the same time without meeting; this tower is surmounted by an openwork lantern. The château contains 440 rooms, and the stables can receive 1,200 horses.

Chambord, Comte de (Henri Charles Ferdinand Marie Dieudonné d'Artois, Duc de Bordeaux). Born at Paris, Sept. 29, 1820: died at Frohsdorf, near Vienna, Aug. 24, 1883. A French Legitimist prince, son of the Duc de Berry, and grandson of Charles X., styled Duc de Bordeaux before 1830, and sometimes called "Henri V."

Chambre Introuvable (shoṅ'br aṅ-trö-vä'bl). [F., 'Undiscoverable Chamber.'] A nickname given to the French Chamber of Deputies, 1815–16, noted for its reactionary measures.

Chambres Ardentes (shoṅ'br zär-doṅt'). [F., 'Fiery Chambers.'] Extraordinary French tribunals sometimes convened under the old monarchy for the trial of cases of malversation, etc.

Chambure (shoṅ-bür'), **Auguste Lepelletier de.** Born at Vitteaux, Burgundy, France, March 31, 1789: died at Paris, July 12, 1832. A French officer, surnamed "Le Diable" on account of his audacious bravery.

Chameleon (ka-mē'lē-ọn), **The.** A constellation invented by Bayer, situated beneath the feet of the Centaur.

Chamfort (shoṅ-for'), or **Champfort, Sébastien Roch Nicolas.** Born in Auvergne, France, about 1741: died at Paris, April 13, 1794. A French littérateur, author of "Éloge de Molière" (1769), the plays "Le marchand de Smyrne" (1770), "Mustapha et Zéangir" (1776), etc.

Chamisso (shä-mēs'sō), **Adelbert von.** Born at the castle of Boncourt, in Champagne, Jan. 30 (27?), 1781: died at Berlin, Aug. 21, 1838. A German author and poet. He was of an old French family. In 1796 his parents, who had left France in 1790, went to Berlin, where he became a page of the queen. In 1798 he entered the Prussian army, from which he, however, retired in 1808. In 1815 he accompanied as naturalist the exploring expedition of Count Romantsoff in a journey around the world. He was subsequently custodian of the botanical collections in Berlin. His most celebrated prose work, "Peter Schlemihls wunderbare Geschichte" ("The Wonderful History of Peter Schlemihl"), appeared in 1814. His poetry comprises popular songs, ballads, and romances. In the last class are included the long poems "Salas y Gomez," "Matteo Falcone," "Die Retraite" ("The Retreat"). His collected works appeared first at Leipsic, 1836–49, in six volumes.

Chamonix (shä-mō-nē'), or **Chamouni** (shä-mö-nē'), or **Chamouny.** A valley in the department of Haute-Savoie, France, at the foot of Mont Blanc, watered by the Arve. It is a celebrated resort for tourists, and the starting-point for excursions to Mont Blanc, the Mer-de-Glace, Montanvert, Flégère, Martigny, etc. Its center is the village of Chamonix. Length of valley, 12 miles. Elevation, 3,445 feet. It was explored by Pococke and Wyndham in 1743, and later by Saussure and others.

Chamont. A rough and extremely fiery young soldier of fortune, the brother of Monimia, "the orphan," in Otway's tragedy of that name.

Chamorro (chä-mōr'rō), **Fruto.** Born in Guatemala about 1810: died near Granada, March 12, 1855. A Nicaraguan statesman. From April, 1853, until his death he was president of Nicaragua. During a part of this time his rule was limited to Granada, where he was besieged by revolutionists.

Champa (cham'pä). A city in Añga, the present Bhagalpur or near it. It is said to have been founded by Champa, a descendant of Yayati; but was named rather from its abundant champa or champaka trees (*Michelia Champaka*), whence it was also called *Malini*, 'garlanded,' from its being surrounded with champaka trees as with a garland (*mala*).

Champagne (shoṅ-pänyʹ), or **Champaigne** (shoṅ-pānyʹ), **Philippe de.** Born at Brussels, May 26, 1602: died at Paris, Aug. 12, 1674. A painter of the Flemish school. His best works are at Paris, Vincennes, and Vienna.

Champagne (sham-pānʹ; F. pron. shoṅ-pänyʹ). An ancient government of France. It was bounded by Belgium on the north, Lorraine on the east, Franche-Comté on the southeast, Burgundy on the south, and Orléanais, Ile-de-France, and Picardy on the west. It is celebrated for its wines. Its chief city is Troyes. It formed the modern departments of Marne, Haute-Marne, Aube, Ardennes, parts of Aisne, Yonne, Seine-et-Marne, and Meuse. In the middle ages it was a countship and one of the great fiefs of France. Some of its counts were noted as poets. Its heiress married Philip the Fair in 1284. It was annexed to France in 1335, and incorporated with France in 1361.

Champagny (shoṅ-pän-yē'), **François Joseph Nompère de.** Born at Vienna, Sept. 10, 1804: died May 4, 1882. A French publicist, son of the first Duc de Cadore. His chief work is "L'Histoire des Césars" (1841–43).

Champagny, Jean Baptiste Nompère de, first Duc de Cadore. Born at Roanne, Loire, France, Aug. 4, 1756: died at Paris, July 3, 1834. A French politician and diplomat. He was ambassador at Vienna 1801–04, minister of the interior 1804–07, and minister of foreign affairs 1807–11.

Champagny, Louis Alix Nompère de, second Duc de Cadore. Born Jan. 12, 1796: died at Boulogne, France, Jan. 27, 1870. A French politician, son of the first Duc de Cadore. He was ambassador at Rome in 1861.

Champaran (chum-pä-run'). A district in the Patna division, Behar, British India. Area, 3,531 square miles. Population, 1,790,463.

Champ-de-Mars (shoṅ'dė-märs'). [F., 'field of Mars': L. *Campus Martius.*] A large square in the quarter Grenelle of Paris, on the left bank of the Seine, now used for military exercises. It has been the scene of battles and historical episodes from the 9th century, and of festivals, pageants, exhibitions (of 1867, 1878), etc. Here occurred, July 14, 1790, the "fête de la fédération"; July 17, 1791, an attempt at insurrection ("massacres du Champ-de-Mars"); and June 8, 1794, the "fête à l'Être suprême."

Champ de Mars. [F., 'field of March.'] In early French institutional history, an annual political and military assembly, held in March. The time of meeting was changed to May in the 8th century, and thereafter these assemblies were called "Champs de Mai."

Champeaux (shoṅ-pō'), **Guillaume de,** Latinized **Campellensis.** Born at Champeaux, near Melun, France, toward the end of the 11th century: died 1121. A noted French scholastic philosopher, an opponent of Abelard, who was his pupil.

Champfleury (shoṅ-flė-rē'), pseudonym of **Jules Fleury-Husson.** Born at Laon, France, Sept. 10, 1821: died at Sèvres, Dec. 5, 1889. A French novelist and miscellaneous writer. His works include "Chien-Caillou" (1847), "Les bourgeois de Molinchart" (1854), "Histoire de la caricature" (1865), etc.

Champigny (shoṅ-pēn-yē'). A village situated on the Marne 5 miles east-southeast of Paris. Here, Nov. 30 and Dec. 2, 1870, occurred battles between the Germans and the French under Ducrot. Loss of the Germans, over 5,000; of the French, 10,000 to 12,000.

Champion (cham'pi-ọn), **The.** A journal which first appeared in 1739, edited by Henry Fielding and a man named Ralph. It is based on the model of the "Spectator" and "Tatler." Two volumes of the paper were republished in 1741. It ridiculed the Jacobite party.

Champion's Hill (cham'pi-ọnz hil). A locality in Hinds County, Mississippi, west of Jackson. Here, May 16, 1863, the Federals (32,000) under Grant defeated the Confederates (about 25,000) under Pemberton. Loss of Federals, 2,457; of Confederates, 4,300. Also called battle of Baker's Creek.

Champion of the Virgin. An epithet bestowed on St. Cyril, bishop of Alexandria (5th century), noted as an opponent of Nestorianism.

Champlain (sham-plānʹ; F. pron. shoṅ-plaṅʹ), **Samuel de.** Born at Brouage, Saintonge, France, 1567: died at Quebec, Dec. 25, 1635. A French navigator and explorer. He made explorations in Canada and New England 1603–07, founded Quebec 1608, and discovered Lake Champlain 1609. He wrote "Des sauvages" (1603), "Voyages" (1613, 1619, 1632). Complete works published 1870. See *Century Atlas, Map* 4.

Samuel de Champlain has been fitly called the Father of New France. In him were embodied her religious zeal and romantic spirit of adventure. Before the close of his career, purged of heresy, she took the posture which she held to the day of her death — in one hand the crucifix, in the other the sword. His life, full of significance, is the true beginning of her eventful history.
Parkman, Pioneers of France, p. 165.

Champlain (sham-plānʹ), **Lake.** [Named for Samuel de Champlain.] A lake between Vermont and New York, extending from Whitehall, New York, to St. John's, Canada. Its outlet is the Richelieu or Sorel River (into the St. Lawrence), and it is connected with the Hudson by a canal. It was discovered by Samuel de Champlain in 1609. On Oct. 11, 1776, a British flotilla defeated the Americans under Arnold. Sept. 11, 1814, an American squadron consisting of 14 vessels of all classes, carrying 86 guns and about 850 men, under the command of Captain Macdonough, defeated a British force consisting of 16 vessels of all classes, carrying 95 guns and about 1,000 men, under the command of Captain Downie, which supported an invasion of New York by Sir George Prevost. A precipitate retreat of the land force succeeded the battle. Length, about 110 miles. Width, in the northern part, 10 to 12 miles. Elevation above sea-level, 96 feet.

Champlin (champ'lin), **James Tift.** Born June 9, 1811: died March 15, 1882. An American clergyman and teacher, president of Colby University (Waterville, Maine) 1857–72.

Champmeslé (shoṅ-mā-lā'), **Charles Chevillet,** Sieur **de.** Born at Paris, 1645: died there, April 22, 1701. A French dramatic author and comedian.

Champmeslé, Marie Desmares de. Born at Rouen in 1641 (1644?): died at Auteuil, May 15, 1698. A French actress, the wife of Charles Champmeslé.

This French lady was the original Hermione, Berenice, Monimia, and Phèdre. These were written expressly for her by Racine, who trained her exactly as Rochester did Elizabeth Barry, — to some glory on the stage, and to some infamy off it.
Doran, Eng. Stage, I. 111.

Champneys (champ'niz), **William Weldon.** Born at London, April 6, 1807: died at Lichfield, Feb. 4, 1875. An English clergyman and writer, a graduate of Oxford (Brasenose College), appointed dean of Lichfield Nov., 1868.

Champollion (sham-pol'i-on; F. pron. shoṅ-pol-yoṅ') **Figeac, Jean Jacques.** Born at Figeac, Lot, France, Oct. 5, 1778: died at Fontainebleau, France, May 9, 1867. A noted French archæologist, brother of J. F. Champol-

lion. He wrote "Antiquités de Grenoble" (1807), "Annales des Lagides" (1819), "Paléographie universelle, etc." (1839–41), "Le palais de Fontainebleau" (1867), etc.

Champollion, Jean François. Born at Figeac, Lot, France, Dec. 23, 1790: died at Paris, March 4, 1832. A celebrated French Orientalist, the discoverer of the key to the Egyptian hieroglyphic inscriptions (1822). His chief works are "Précis du système hiéroglyphique" (1824), "Grammaire égyptienne" (1836–41), "Dictionnaire égyptien" (1841–44), "Monuments de l'Égypte et de la Nubie" (1835–45).

Champs-Élysées (shoṅ'zā-lē-zā'). [F., 'Elysian Fields.'] An avenue, and the gardens surrounding it, in Paris, extending from the Place de la Concorde 1¼ miles to the Place de l'Étoile, celebrated as a place of public resort. It was acquired by the crown in 1616, and ceded to the city in 1828.

Chamunda (chä-mön'dä). In Hindu mythology, an emanation of the goddess Durga, said to have been so named by Durga on account of her destruction of the two demons Chanda and Munda.

Chanak Kalessi (chä-näk' kä-les-sē'). A town in Asiatic Turkey, on the Dardanelles. Population, 6,000 (?).

Chanakya (chä'na-kya). A celebrated Brahman (the Machiavelli of India) who took a leading part in the overthrow of the Nanda dynasty of Magadha, and the elevation of Chandragupta to their throne, in 315 B. C. A work upon morals and politics called "Chanakyasutra" is ascribed to him. He is the chief character in the drama "Mudrarakshasa" (which see). Other names of Chanakya are Vishnugupta and Kautilya.

Chanca (chän'kä), Dr. (believed to have been **Diego Alvarez Chanca**). A Spanish physician, native of Seville, who accompanied Columbus on his second voyage in 1493. He wrote a letter to the cathedral chapter of Seville, giving an account of what he saw, and this is one of the main historical authorities for the voyage. Nothing is known of his previous or subsequent life.

Chancas (chän'käz). An ancient Indian tribe of Peru, probably of Quichua stock, who occupied the valleys of the Andes between the Apurimac and the Mantaro. About the year 1400 they were defeated by the Incas, but details are very contradictory and nothing certain is as yet known, even the names of the Inca war-chiefs who alternately lost and won against the Chancas being variously stated.

Chancellor (chän'sel-ọr), **Richard.** Died Nov. 10, 1556. An English navigator. He accompanied Roger Bodenham on a journey to Candia and Chio in 1550. In 1553 he became captain of the Edward Bonaventure and pilot-general of the expedition which set out in that year under the command of Sir Hugh Willoughby in search of a northeast passage to India. Becoming separated from the other ships of the expedition in a gale off the Lofoden Islands, he pushed on alone into the White Sea, whence he made his way overland to Moscow. He obtained valuable trade concessions from the Russian court in behalf of the English, which led to the organization of the Muscovy Company on his return to England in 1554. He made a second visit to Moscow in 1555, and was shipwrecked off Pitsligo, on the coast of Aberdeenshire, on the return voyage. A narrative of his first visit to Moscow, written by Clement Adams, was published in Hakluyt's "Navigations," and is the first considerable account of the Russian people in the English language.

Chancellorsville (chän'sel-ọrz-vil). A post-office in Spotsylvania County, Va., 55 miles northwest of Richmond. Here, May 2–4, 1863, the Confederates (about 65,000) under Lee defeated the Federals (132,000) under Hooker. Loss of the Federals, 16,030; of the Confederates, 12,281 (including "Stonewall" Jackson).

Chancery Lane (chän'se-ri lān). A street in London leading from Fleet street to Holborn, and passing by the Inns of Court.

Chances (chän'sez), **The.** A comedy by John Fletcher. It was published in 1647, but had been played before 1625. The plot is from "La Señora Cornelia," a novel by Cervantes. The Duke of Buckingham produced an alteration of it in 1682, and Garrick brought out a second alteration in 1773. In 1821 a musical drama founded on it, called "Don John, or the Two Violettas," was produced. The original play had two Constantias.

Chanda (chan'dä). In Hindu mythology, a name of the goddess Durga, applied especially to her incarnation for the purpose of destroying the demon Mahisha. This exploit, which is treated in a section of the Markandeyapurana, is particularly celebrated in Bengal at the Durgapuja, or festival held in honor of the goddess toward the close of the year (about Oct. to Nov.).

Chanda (chän'dä). 1. A district in the Nagpur division of the Central Provinces, British India, lat. 20° N., long. 79°–80° E. Area, 10,156 square miles. Pop., 601,533.—2. The capital of the Chanda district, in lat. 19° 57′ N., long. 78° 58′ E.

Chandernagor (chan-dèr-na-gōr'). A town and territory in Hindustan, situated on the Hugli 20 miles north of Calcutta. It was a possession of the French, under the jurisdiction of Pondicherry; was taken by the English in 1757, 1793, etc.; and was ceded finally to France in 1816. Area, 3½ square miles. Population, about 25,000.

Chandipatha (chan-dē-pät'ha). [Skt., 'reading or text regarding Chandi.'] A poem of seven hundred verses, forming an episode of the Markandeyapurana. It celebrates Durga's victories over the Asuras, and is read daily in the temple of that goddess.

Chandler (chand'lėr), **Zachariah.** Born at Bedford, N. H., Dec. 10, 1813: died at Chicago, Nov. 1, 1879. An American politician. He was United States senator from Michigan 1857–75 and 1879, and secretary of the interior 1875–77.

Chandos (chan'dos), Sir **John.** Died at Mortemer, France, Jan. 1, 1370. An English soldier. He served at the siege of Cambrai, at Crécy, and at Poitiers (where he saved the life of the Black Prince); was appointed regent and lieutenant of the King of England in France about 1361, and constable of Guienne in 1362; commanded the English forces at the battle of Auray (Oct. 6, 1364), and, with John of Gaunt, the English advance guard at Navarette (April 3, 1367); was made seneschal of Poitiers 1369; and died from the effects of a wound received in an engagement at Lussac, Dec. 31, 1369.

Chandra (chan'dra). [Skt.] The moon, either as a planet or as a deity; hence, any eminent or illustrious person (the moon being regarded as the most beautiful of planets).

Chandragupta (chan-dra-göp'ta). [Skt., 'the moon-protected.'] A name identified by Sir William Jones with the "Sandrokottos" or "Sandrokyptos" of the Greek historians of Alexander. See *Sandrocottos*.

Chandrakanta (chan-dra-kän'ta). [Skt., 'lovely as the moon.'] A fabulous gem, the moon-stone, supposed to be formed from the congelation of the rays of the moon, and to dissolve under the influence of its light.

Chandur (chan-dör'), or **Chandor** (chan-dör'). A fortified town in Bombay, British India, in lat. 20° 20′ N., long. 74° 15′ E. It was ceded to the British in 1818.

Chanés (chä-nās'). A South American Indian tribe which formerly occupied the western side of the river Paraguay, about lat. 17° S. They were probably the same as the modern Guanás (which see). There was another tribe of this name in Uruguay.

Changarnier (shoṅ-gär-nyā'), **Nicolas Anne Théudole.** Born at Autun, France, April 26, 1793: died at Paris, Feb. 14, 1877. A French general. He was distinguished in Algeria 1830–48; was in command in Paris 1848–51; was banished for his opposition to Louis Napoleon in 1852; and was with Bazaine in Metz, Oct., 1870. He became a deputy in 1871, and a life senator in 1875.

Chang-Chau (chäng'chou'). A city in the province of Fukien, China, 35 miles west of Amoy. It is an important center of the silk trade.

Chang-Chau. A city in the province of Kiangsu, China, 60 miles southeast of Nanking.

Change Alley (chānj al'i). An alley in Cornhill, London, formerly Exchange Alley, leading into Lombard street. "It was the chief centre of the money transactions of the last century, when the Stock Exchange was held here at 'Jonathan's Coffee House.' It was the great scene of action in the South Sea Bubble of 1720, by which so many thousands of credulous persons were ruined. Another coffee house in this alley which played a great part in the same time of excitement was 'Garraway's,' so called from Garway, its original proprietor. It was here that tea was first sold in London." *Hare*, London, I. 362.

Changeling (chānj'ling), **The.** A play by Middleton and William Rowley, acted as early as 1623.

Changos (chän'gōs). A tribe of Indians which, it is believed, once occupied most of the valleys of the Peruvian coast. According to tradition they were driven southward by the invasion of the Chimus, and subsequently of the Incas, and took refuge on the desert coasts between lat. 22° and 23° S. There some of their descendants remain, but their language is lost. They are a dwarf race, seldom exceeding five feet in height, and they now live entirely on fish, crustaceans, and seals. They are hospitable, and have never resisted the whites.

Changsha (chäng-shä'). The capital of the province of Hunan, China, on the river Siang. It was opened to foreign commerce in 1903. Pop., est., 230,000.

Channel, The. See *English Channel*.

Channel Islands. A group of islands in the English Channel, belonging to Great Britain, 7–30 miles from the coast of Normandy, France, near the Bay of St. Malo. They comprise Jersey, Guernsey, Alderney, Sark, and a number of islets. They are noted for their picturesque scenery and mild climate, and for their breeds of cattle. The prevailing language is old Norman French. They came under Norman rule early in the 10th century, and were Norman and English after 1066. They are the only part of Normandy which remained to the English after 1204. Area, 75 square miles. Pop., 95,618.

Channing (chan'ing), **Edward Tyrrel.** Born at Newport, R. I., Dec. 12, 1790: died at Cambridge, Mass., Feb. 8, 1856. An American scholar, brother of William Ellery Channing. He was one of the founders of the "North American Review" in 1815.

Channing, William Ellery. Born at Newport, R. I., April 7, 1780: died at Bennington, Vt., Oct. 2, 1842. An American clergyman, writer, and philanthropist, one of the chief founders of American Unitarianism. He became pastor of the Federal Street Church, Boston, in 1803. His complete works were published in 1848.

Channing, William Ellery. Born Nov. 29, 1818: died Dec. 23, 1901. An American poet, journalist, and general writer, nephew of William Ellery Channing (1780–1842).

Chanson de Geste (shoṅ-sôṅ' dė zhest'). [F., 'song of heroic deeds.'] The name given to epic or narrative poems which first appeared in France about the beginning of the 11th century. Nearly all the best date from the 12th century. The technical definition of a chanson de geste is "a narrative poem, dealing with a subject connected with French history, written in verses of ten or twelve syllables, which verses are arranged in stanzas of arbitrary length, each stanza possessing a distinguishing assonance or rhyme in the last syllable of each line." *Saintsbury*, French Lit., ii.

Chanson de Roland (shoṅ-sôṅ' dė rō-loṅ'), or **de Roncevaux** (dė rôṅs-vō'). [F., 'song of Roland, or of Roncevaux.'] A French epic poem, or chanson de geste, ascribed to Théroulde or Turoldus, a Norman trouvère (11th century?). It was first published as a whole by M. P. Michel in 1837. The Oxford MS. gives its earliest form. The text of this MS is probably that of the end of the 11th century; the date of the MS. probably the middle of the 12th. It contains about 4,000 lines, and is the story of the death of Roland with the peers of Charlemagne at Roncevaux or Roncesvalles, and Charlemagne's vengeance.

Chant du Départ (shoṅ dü dā-pär'). [F., 'song of departure.'] A popular French military song by Marie Joseph Chénier.

Chantabon (shän-tä-bun'). A city in Siam, situated near the Gulf of Siam 150 miles southeast of Bangkok. Population (estimated), 5,000.

Chantal (shoṅ-täl'), **Jeanne Françoise Frémiot,** Baronne **de.** Born at Dijon, France, Jan. 23, 1572: died at Moulins, France, Dec. 13, 1641. A French devotee, founder of the Order of the ★Visitation at Annecy in 1610.

Chanticleer (chan'ti-klēr). [Also accom. *chantit-clear* (B. Jonson), ME. *chanteclere, chauntecleer*, OF. *Chantecler*, the name of the cock in the epic of Renart (Reynard the Fox); from *chanter*, sing, and *cler*, clear: so called from the clearness or loudness of his voice in crowing.] 1. The cock in "Reinecke Fuchs."—2. The cock who is the hero of the Nun's Priest's Tale in Chaucer's "Canterbury Tales."

Chantilly (shoṅ-tē-yē'). A town in the department of Oise, France, 23 miles north-northeast of Paris. It has noted lace manufactures, is the place of the races of the French Jockey Club, and contains a castle, formerly the property of the family Montmorency, later of the family Condé, of the Duc d'Aumale, and now (by gift of the Duc d'Aumale) of the French Institute. It was rebuilt by Anne de Montmorency in the 16th century; embellished by the Great Condé in the 17th; demolished during the revolution; and rebuilt 1876–82. Population, commune, 5,083.

Chantilly (shan-til'i). A village in Fairfax County, Virginia, 20 miles west of Washington. It was the scene of a battle, Sept. 1, 1862, between the Confederates under Jackson, and a part of Pope's army under Reno, Stevens, and Kearny (the two latter were killed). Loss of the Federals, 1,300; of the Confederates, 800.

Chantrey (chan'tri), Sir **Francis Legatt.** Born near Norton, Derbyshire, April 7, 1781: died Nov. 25, 1842. A noted English sculptor and portrait-painter. He is known chiefly for his portrait sculpture, his sitters including many of the most distinguished men of his time. The greater part of his property was left to the Royal Academy to make provision for its president and to establish a fund for the purchase of the most valuable work in sculpture and painting executed in Great Britain by artists of any nation.

Chanzy (shoṅ-zē'), **Antoine Eugène Alfred.** Born at Nouart, Ardennes, France, March 18, 1823: died at Châlons-sur-Marne, France, Jan. 4, 1883. A French general. He became commander of division in Oct., 1870, and of the 2d Army of the Loire in Dec., 1870; was distinguished in the battles near Orleans, Dec., 1870; was defeated at Le Mans, Jan. 10–12, 1871; and became governor-general of Algeria in 1873.

Chaos (shā'os) or **Bird Islands** (bėrd ī'landz). A group of small islands in Algoa Bay, Cape Colony, South Africa.

Chapala (chä-pä'lä). A lake situated chiefly in the state of Jalisco, Mexico, in lat. 20° 30′ N., long. about 102°–103° W. Area, over 1,300 square miles.

Chapeau de Paille (shä-pō' dė päy'). [F., 'straw hat.'] A noted painting by Rubens, in the National Gallery, London. It is a half-length portrait of a young girl robed in black velvet and crim-

son, and wearing a broad-brimmed plumed hat which shades the face completely, yet without obscuring its brilliant color.

Chapelain (shäp-lañ'), **Jean.** Born at Paris, Dec. 4, 1595: died at Paris, Feb. 22, 1674. A French poet and littérateur, one of the first members of the French Academy, and influential in determining the character of its labors: author of "La Pucelle" (1656).

Chapel Hill (chap'el hil). A town in Orange County, North Carolina, 25 miles west-northwest of Raleigh. It is the seat of the University of North Carolina (founded 1789). Population, 1,149, (1910).

Chaplin (chap'lin), **Charles.** Born at Les Andelys, Eure, France, June 8, 1825: died at Paris, Jan. 30, 1891. A painter and engraver, of English parentage, naturalized in France. He was a pupil of Drolling. He obtained a medal of the second class in 1852, and a medal in 1865.

Chaplin, Jeremiah. Born at Rowley, Mass., Jan. 2, 1776: died at Hamilton, N. Y., May 7, 1841. An American Baptist clergyman and educator, first president of Waterville College (Maine), 1821–33.

Chapman (chap'man), **George.** Born near Hitchin, Hertfordshire, about 1559: buried at London, in the parish of St. Giles-in-the-Fields, May 12, 1634. An English poet and dramatist, chiefly celebrated for his translation of Homer. He is said to have studied at Oxford and afterward at Cambridge. He lived in straitened circumstances, but was intimate with Jonson, Fletcher, and other great men of the time. Among his dramatic works are "The Blind Beggar of Alexandria" (printed in 1598), "All Fools" (produced in 1598, printed in 1605), "Eastward Ho" with Jonson and Marston (printed 1605), "The Gentleman Usher" (1606), "Monsieur d'Olive" (1606), "Bussy d'Ambois" (1607), "The Revenge of Bussy d'Ambois" (1613), "The Conspiracy and Tragedy of Charles, Duke of Byron" (1608), "May Day" (1611), "The Widow's Tears" (1612), "Cæsar and Pompey" (1631), "Alphonsus, Emperor of Germany" (published in 1654, after his death), "The Ball" with Shirley (1639), "Tragedy of Chabot, Admiral of France" with Shirley (1639). He completed Marlowe's fragment of "Hero and Leander" in 1598. The first part of his translation of the Iliad was published in 1598; the whole was not issued before 1609 (entered on the "Stationers' Register" in 1611). The translation of the Odyssey was entered on the "Stationers' Register" in 1614. Finally, the Iliad and Odyssey were issued together with the date 1616 on Chapman's portrait prefixed. About 1624 he issued his translation of the "Batrachomyomachia" ("Battle of the Frogs and Mice").

Chapman, John Gadsby. Born at Alexandria, Va., in 1808: died at Brooklyn, N. Y., July 6, 1890. An American painter, etcher, and wood-engraver. He was elected national academician in 1836, and lived in Rome 1848–90.

Chappe d'Auteroche (shäp dōt-rōsh'), **Jean.** Born at Mauriac, Cantal, France, March 2, 1722: died at San Lucar, California, Aug. 1, 1769. A French astronomer. He observed the transit of Venus at Tobolsk in 1761 ("Voyage en Sibérie," 1768), and went to California in 1769 to observe another transit ("Voyage de la Californie," 1772), but died soon after his arrival.

Chaptal (shäp-täl'), **Jean Antoine,** Comte de Chanteloup. Born at Nogaret, Lozère, France, June 5, 1756: died at Paris, July 30, 1832. A noted French chemist and politician, minister of the interior 1800–04. He wrote "Le perfectionnement des arts chimiques en France" (1800), "Chimie appliquée aux arts" (1806), etc.

Chapter Coffee House. A London coffee-house situated at the corner of Chapter-house Court, on the south side of Paternoster Row, noted in the 18th century as the resort of men of letters. It was famous for its punch, pamphlets, and good supply of newspapers. It was closed as a coffee-house in 1854, and then altered to a tavern. *Timbs.*

Chapu (chä-pö' or shä-pö'). A seaport in the province of Che-Kiang, China, situated on the estuary of the Tsien-tang 55 miles northwest of Ningpo: the port of Hang-chow. It has an important trade, especially with Japan. The heights were stormed by the British, May 18, 1842.

Chapultepec (chä-pöl-te-pek'). [Nahuatl, 'hill of the grasshoppers.'] A rocky eminence about 3 miles southwest of the city of Mexico. About 1245, when it was surrounded by swamps, it was occupied by the Aztecs, and subsequently an aqueduct from the hill furnished water to Mexico. It is said by some historians that the Aztec monarchs had a summer residence at Chapultepec, but this has been denied by recent investigators. Like all places strong in position and in natural resources, it was the site of some kind of worship, but no buildings of any kind were erected there previous to the 16th century. At the foot of the hill and in the park there are some interesting vestiges of rock-carvings, which date from the first decennium of the 16th century. About 1785 the viceroy of Mexico, Galvez, began the erection of a palace on the Chapultepec hill. This was made in the form of a fort or castle, and was, in fact, intended for a stronghold as well as a summer residence. The building remained unfinished until after the revolution. Under the republic a portion was used for a military school, and the National Astronomical Observatory was erected on the hill. During the war with the United States the castle was stormed by General Pillow, Sept. 13, 1847. The emperor Maximilian made Chapultepec his principal palace, and it is now occupied as a summer residence of the president, portions being still reserved for the military school and observatory. The hill is surrounded by a beautiful park, a favorite resort of the Mexicans.

Chara (kā'rä). [L.] Properly, the name of the southern of the two dogs in the constellation of Canes Venatici, but also used as the name of the fourth-magnitude star 8 Canum.

Charaes (chä-rā'es), or **Xaraes,** or **Jaraes** (Hä-rā'es). [From the name of an Indian tribe, possibly the modern Guatos (which see).] The name given in maps of the 16th and 17th centuries to a great lake near the center of South America, represented as the source of the Paraguay. The Upper Paraguay is bordered by vast plains which are flooded every year, and are still known as the Charaes marshes or flood-plains. Probably the story of the lake originated with them, but some suppose that it referred to one of the small lakes which communicate with the Paraguay on the western side, between lat. 17° and 19° 30'. The Charaes marshes cover 80,000 square miles, and are now uninhabited.

Charalois (chä-rä-lwä'). In Massinger and Field's "Fatal Dowry," a character of dignity and noble daring.

Charasiab (chä-rä-sē-äb'). A place in Afghanistan, 10–12 miles south of Kabul. Here, Oct. 6, 1879, the British under General (Sir) Thomas Durand Baker defeated the Afghans.

Charbar. See *Chubar.*

Charcas (chär'käs). An Indian tribe of southern Bolivia, principally in the highlands of Chuquisaca. They are a branch of the Aymará or Colla stock, and like other tribes of the family are now partially civilized and Christianized.

Charcas (chär'käs). A portion of the old viceroyalty of Peru, nearly corresponding to the modern Bolivia. It was formed into an audiencia in 1559, with four auditors or judges, who resided at Chuquisaca and were responsible to the viceroy at Lima. The desert of Atacama, with its ports, was included in Charcas, and it extended eastward to Paraguay and southward to Tucuman. In 1776 it was annexed as a province to the new viceroyalty of Buenos Ayres. Charcas was also called Upper Peru.

Charcot (shär-kō'), **Jean Martin.** Born at Paris, Nov. 29, 1825: died Aug. 16, 1893. A noted French physician. He was particularly noted for his treatment of nervous and mental diseases and for his experiments in hypnotism and mental suggestion at the Salpêtrière, where he founded a clinic for nervous diseases in 1880. He published a number of works on the diseases of old age, insanity, hysteria, etc.

Chardin, Jean Baptiste Siméon. Born at Paris, Nov. 2, 1699: died there, Dec. 6, 1779. A French painter, famous for his work in still life. He was admitted to the Academy in 1728.

Charente (shä-roṅt'). 1. A river in western France which flows into the Bay of Biscay 14 miles south of La Rochelle. Length, over 200 miles.—2. A department of western France, lying between Deux-Sèvres and Vienne on the north, Haute-Vienne on the east, Dordogne on the east and south, and Charente-Inférieure on the south and west. It is formed chiefly from the ancient Angoumois. It exports brandy (cognac), etc. Capital, Angouleme. Area, 2,305 square miles. Population, 351,733.

Charente-Inférieure (shä-roṅt' aṅ-fā-rē-èr'). A department in western France, lying between Vendée and Deux-Sèvres on the north, Charente and Dordogne on the east, Gironde on the south, and the river Gironde and the Bay of Biscay on the west. It is nearly identical with the ancient Saintonge and Aunis. Capital, La Rochelle. Area, 2,791 square miles. Population, 453,793.

Charenton-le-Pont (shä-roṅ-tôṅ'lē-pôṅ'). A town in the department of Seine, France, situated on the Marne 1½ miles southeast of Paris. Population, commune, 18,372.

Chares (kā'rēz). [Gr. Χάρης.] Died at Sigeum (?), in Troas, before 324 B. C. An Athenian general, prominent in the wars from 367–338 B. C.

Chares. Born at Lindus, Rhodes: lived about 290–280 B. C. A Rhodian sculptor, a pupil of Lysippus (see *Lysippus*), and sculptor of the Colossus of Rhodes: the founder of the Rhodian school. The Colossus of Rhodes was made to commemorate the successful defense of that place against Demetrius Poliorcetes in 304 B. C. It required 12 years for its completion, and cost $470,000. It was probably finished before 280 B. C. It represented the Rhodian sun-god, Helios; was over 105 feet high; and was considered one of the seven wonders of the Old World. Its artistic qualities are unknown. It is said to have been made from the engines of war which Demetrius was obliged to abandon.

Charette de la Contrie (shä-ret' dė lä kôṅ-trē'), **François Athanase.** Born at Couffé, Loire-Inférieure, France, April 21, 1763: died at Nantes, France, March 29, 1796. A leader of the Vendean insurgents against the French republic. He placed himself at the head of a force of insurgents in 1793; gained a number of victories over the republicans 1793–94; signed a treaty of peace, Feb. 15, 1795, which he soon violated; suffered a decisive defeat at St. Cyr, March 25, 1796; and, being taken prisoner shortly after, was executed at Nantes.

Charford (chär'fōrd). A place in Hampshire, England, on the Lower Avon, where Cerdic defeated the Britons in 519: identified with the ancient Cerdicsford.

Charge of the Light Brigade. A poem by Tennyson, written in the meter of Drayton's "Battle of Agincourt." It commemorates the heroic charge at Balaklava. See *Light Brigade.*

Chariclea (kar-i-klē'ä). The heroine of Heliodorus's novel "Æthiopica." See *Theagenes and Chariclea.*

Charing Cross (chär'ing krôs). A cross in memory of Queen Eleanor, erected by Edward I., 1½ miles west-southwest of St. Paul's, London. It was demolished by the Long Parliament in 1647. A copy was erected by the South Eastern Railway Company in 1865. In traveling northward to join her husband in Scotland, Eleanor was seized with a fever at Hardeby, near Grantham in Lincolnshire, and died there Nov. 29, 1290. Edward I. followed her corpse in person during a thirteen days' progress from Grantham to Westminster Abbey; and wherever the royal bier rested, at the end of each stage, a memorial cross was erected. Thirteen of these monuments once existed: those of Northampton and Waltham still remain.

Charioteer or **Wagoner, The.** See *Auriga.*

Charis (kā'ris). [Gr. Χάρις, L. *Gratia,* E. *Grace.*] In Greek mythology, the personification of grace and beauty: also regarded as a triad, the three Charites. See *Graces.*

In the Iliad Charis is the name given to the spouse of Hephæstus (383): in the Odyssey, according to a certain portion of it, it is Aphrodite. Moreover Charis seems in the latter poem to have multiplied into Charites (known also to the Iliad, 267), and these have further subsided into handmaids to Aphrodite (Od. 564 and 194). It would therefore appear that Hephæstus in the Iliad had married one who was the handmaid to his Odyssean wife, and the Chorizontes thought the relation was an awkward one. *Geddes,* Problems of the Homeric Poems, p. 54.

Charisi (ċhä-rē'zē), **Judah ben Solomon.** A Jewish poet who lived in the 13th century in Spain. Among his works most known are his 50 Makamat under the title of "Tachkemoni" ("Wisdom Town"), a Hebrew counterpart to the Arabic poems of Hariri.

Charité (shä-rē-tā'), **La.** A town in the department of Nièvre, France, situated on the Loire 15 miles north-northwest of Nevers. Population, commune, 5,246.

Charites (kar'i-tēz). See *Charis* and *Graces.*

Chariton (char'i-ton). A river in southern Iowa and northern Missouri, which joins the Missouri 60 miles northwest of Jefferson City. Length, about 200 miles.

Chariton of Aphrodisias (kar'i-ton ov af-rō-dis'i-as). [Gr. *Χαρίτων.*] Probably the assumed name of the Greek author of the romance "Chæreas and Callirrhoe" (which see). Called *Aphrodisiensis* (of Aphrodisias).

Charlatan (shär-lä-toṅ'), **Le.** A novel by Balzac, written in 1830.

Charlemagne (chär'le-mān; F. pron. shärl-mäny'), or **Charles the Great.** [G. *Karl der Grosse,* It. *Carlo Magno,* ML. *Carolus Magnus.*] Born at Liège (Ingelheim, Aachen (?), Salzburg (Bavaria)?), April 2, 742 or 747: died at Aachen, Germany, Jan. 28, 814. A great king of the Franks and emperor of the Romans. He was the son of Pepin the Short, king of the Franks, on whose death in 768 he acceded to the throne conjointly with a brother Karlman. He usurped the entire government on the death of the latter in 771. In 772 he began a war against the Saxons, the most notable events of which were the storming of Eresburg, the destruction of the Irminsul, the May-field at Paderborn (777), and the submission of the Saxon leader Wittekind (785), and which resulted in 804 in the complete subjugation and Christianization of Saxony. In 773, at the instance of the Pope, he made war upon Desiderius, king of the Lombards, who had occupied the Pentapolis and was threatening Rome. He captured the Lombard capital, Pavia, in 774, and the same year incorporated the kingdom of the Lombards with that of the Franks. In 778 he made an expedition against the Arabs in Spain, which terminated in the destruction of the Frankish rear-guard under Roland at Roncevaux. He subdued Bavaria in 788; conquered the Avars 791–796; was crowned emperor at St. Peter's, Dec. 25, 800; and in 808–810 defeated the Danes, whom he compelled to retire behind the Eider. His kingdom, for the protection of which he erected in the border districts the so-called marks or margravates, extended at the close of his reign from the Ebro to the Raab, and from the Eider to the Garigliano. He resided chiefly at Aix-la-Chapelle, and by his patronage of letters attracted to his court the scholars Eginhard, Paul Warnefried, and Alcuin, the last-mentioned of whom wrote an account of his life entitled "Vita Caroli Magni." See *Century Atlas, Map XIV.*

Charlemagne. A tragedy in five acts by Lemercier, first played at the Théâtre Français, June 27, 1816.

Charlemagne Cycle of Romances. A series of medieval romances having Charlemagne or

some one of his twelve peers or paladins as a center. The Frankish heroic ballads were reduced to writing by the order of Charlemagne, and from these similar ballads were written about himself and his warriors. These chansons de geste were arranged as cyclic poems in the 13th century, and may be divided into three groups: the "Geste of the King" (Charlemagne), the "Geste of Provence or of Garin de Montglane," and the "Geste of Doon or Doolin of Mayence." These are all composed of many parts, but may be described, as a whole, as a mythical history of Charlemagne, his peers, and the wars they undertook. The names and number of the peers vary, but Roland and Oliver are included in each of the series. About 890 a monk of St. Gall wrote a chronicle called "De Gestis Karoli Magni," and another was written by Benedict, a monk of St. Andre, in 968. "The Pseudo-Chronicle of Turpin" was constructed from the chansons: it was written in Latin by various hands from 1000 to 1150, and was believed to be a genuine history. The first prose version of Carolingian romance was the "Reali di Francia" ("Princes of France"), written in Tuscan, early in the 14th century. The first printed French prose version of the cycle was that of Bagnyon, 1478. It became very popular. The chronicle of Turpin, however, was reduced to prose early in the 13th century. Among these romances are "Fierabras," "Garin de Montglane" ("Guerin de Montglave"), "Galien le Rhetoré," "Milles et Amys" ("Amiles et Amys"), "Ogier le Danois," "Doon or Doolin of Mayence," "Quatre Filz Aymon" ("Four Sons of Aymon"), "Maugis d'Aigremont," "Huon of Bordeaux," and others of widely differing dates.

Charlemont (shärl-môn'). A fortress on the Belgian frontier, near Givet, Ardennes, France. See *Givet*.

Charlemont, Viscount and Earl of. See *Caulfield*.

Charleroi (shär-lē-rwä'). A city in the province of Hainaut, Belgium, situated on the Sambre 31 miles south of Brussels. It is the center of a coal- and iron-mining district, and has manufactures of iron, glass, etc. It is one of the most important industrial towns in Belgium. It was fortified by Vauban. In 1794 it was captured by the French. Population, 27,396.

Charles (chärlz) **I.** [L. *Carolus*, F. *Charles*, It. *Carlo*, Sp. Pg. *Carlos*, G. *Karl*. See *Carl*.] Born at Dunfermline, Scotland, Nov. 19, 1600: died at London, Jan. 30, 1649. A king of England, second son of James I. He became prince of Wales in 1616, and in 1623, accompanied by the Duke of Buckingham, presented in person an ineffectual suit at the court of Madrid for the hand of the infanta Maria. He acceded to the throne on the death of his father in 1625, and in the same year married Henrietta Maria of France. He retained in office the Duke of Buckingham, his father's unpopular minister, in consequence of which he became involved in a dispute with Parliament amounting in substance to a question of sovereignty. He granted the Petition of Right, June 7, 1628. On the assassination of the Duke of Buckingham in August following, he made Laud and Wentworth his chief advisers. He governed without Parliament from 1629 to 1640, meeting the expenses of government by forced loans, poundage and tonnage, ship-money, and other extraordinary means of revenue. His ecclesiastical policy, which looked, among other things, to the introduction of the Episcopal liturgy in Scotland, provoked the adoption by the Scots of the Solemn League and Covenant, Feb. 28, 1638, and the outbreak of a civil war, which terminated without a battle in the Pacification of Dunse or Berwick, June 18, 1639. The war having broken out anew in 1640, he was compelled to summon Parliament, which met Nov. 3, 1640. This Parliament, the so-called Long Parliament, impeached Laud and Wentworth (who had been created Earl of Strafford), and proceeded to the redress of grievances. The House of Commons having ordered the publication of the Grand Remonstrance, Dec. 14, 1641, he replied by impeaching and attempting to arrest (Jan. 4, 1642) five of the Parliamentary leaders, failing in which he left London, Jan. 10, 1642. He raised the royal standard at Nottingham, Aug. 22, 1642; suffered a decisive defeat at the hands of the Parliamentary forces under Fairfax at Naseby, June 14, 1645; delivered himself to the Scottish army at Newark, May 5, 1646; was surrendered to Parliament, Jan. 30, 1647; was tried for treason, Jan. 20–27, 1649, and was executed at Whitehall. See *Stuart*.

Charles II. Born at St. James's Palace, London, May 29, 1630: died at St. James's, Feb. 6, 1685. A king of England, son of Charles I. He was appointed to the command of the Royalist forces in the western counties of England in the civil war, and after the decisive victory of the Parliamentary army at Naseby left England March 2, 1646, living during his exile chiefly in France and Holland. He was proclaimed king at Edinburgh Feb. 5, 1649; arrived in the Firth of Cromarty June 16, 1650; was crowned at Scone Jan. 1, 1651; was totally defeated by Cromwell at Worcester Sept. 3, 1651; and escaped, after numerous adventures, to Fécamp, Normandy, Oct. 16, 1651. Owing to the influence of General Monk, he was proclaimed king at Westminster May 8, 1660; entered London May 29, 1660; and was crowned April 23, 1661. He married Catherine of Braganza May 20, 1662. He assented at his restoration to the abolition of the feudal rights of knight service, wardship, and purveyance, in consideration of a yearly income to the crown of £1,200,000, and to an act of indemnity for all political offenses committed between Jan. 1, 1637, and June 24, 1660, from the operation of which act, however, the regicides were excluded.

Charles I., surnamed "The Great." See *Charlemagne*.

Charles (chärlz; F. pron. shärl) **II.,** surnamed "The Bald" (F. *le Chauve*, G. *der Kahle*). Born at Frankfort-on-the-Main, June 13, 823: died near Mont Cenis, Alps, Oct. 6, 877. King of France and emperor of the Romans, younger son of Louis le Débonnaire: as king of France, reckoned as Charles I. Louis died in 840, after dividing his empire among his sons Lothaire, Louis, and Charles, the last of whom received all of France lying west of the Rhone. Lothaire having claimed the preeminence, his brothers united against him, defeated him at Fontenay June 25, 841, and compelled him to accept the treaty of Verdun, concluded in Aug., 843. In 875, on the death of Louis II. of Italy without issue, Charles invaded Italy, and after defeating the army of his brother Louis, the rightful heir of Louis II., was crowned emperor by Pope John VIII. at Rome Dec. 25, 875. During his reign France was ravaged by the Normans, who sacked Bordeaux, Tours, Rouen, Orléans, and other cities, including some quarters of Paris.

Charles III., surnamed "The Fat" (F. *le Gros*, G. *der Dicke*). Born 839: died at Neidingen, Swabia, Jan. 13, 888. King of France and emperor of the Romans, son of Louis the German: as king of France, reckoned as Charles II. Louis died 876, after dividing his kingdom among his sons Carloman, Louis, and Charles. His brothers dying without lawful issue, Charles inherited their portions. He was crowned emperor in 881, and in 885 became king or regent of France, whose heir, Charles the Simple, was a minor. In Sept., 886, he concluded a humiliating treaty with the Northmen at Paris. He was deposed by Arnulf of Carinthia in 887.

Charles III., surnamed "The Simple" (F. *le Simple*, or *le Sot*). Born Sept. 17, 879: died at Péronne, France, Oct. 7, 929. A king of France, son of Louis "the Stammerer." He was crowned in 893 by his partizans in opposition to Eudes, who had been elected king by the nobles in 888 during his minority; and on the death of the latter in 898 became sole king. In 911 he ceded Normandy to Rollo.

Charles IV., surnamed "The Fair" (F. *le Bel*). Born 1294: died at Vincennes, near Paris, 1328. A king of France, youngest son of Philip "the Fair." He reigned 1322–28. His sister Isabella was married to Edward II. of England, with whom he was at war concerning the homage for the duchy of Guienne. Isabella having been sent to France to negotiate the question, he permitted her to perfect preparations for the dethronement of Edward.

Charles V., surnamed "The Wise" (F. *le Sage*). Born at Vincennes, near Paris, Jan. 21, 1337: died at Vincennes, Sept. 16, 1380. King of France, son of John II. He reigned 1364–80. He was lieutenant-general or regent of France, 1356–60, during the captivity of his father in England. During his reign France recovered nearly all the territory that had been conquered by Edward III., except Calais and Bordeaux. He was a patron of learning, and founded the Royal Library of Paris.

Charles VI., surnamed "The Well-Beloved" (F. *le Bien-Aimé*). Born at Paris, Dec. 3, 1368: died at Paris, Oct. 21, 1422. King of France, son of Charles V. He reigned 1380–1422. Being a minor at his accession, the regency was conducted by his uncles the dukes of Anjou, Burgundy, and Berry. He defeated the Flemings under Philip van Artevelde at Rosebecque Nov. 27, 1382. In 1388 he assumed the government. Becoming deranged in 1392, a dispute for power arose between the Duke of Burgundy and the Duke of Orleans, the king's brother. The ascendancy was gained by the former, who died 1404. His son Jean procured the murder of the Duke of Orléans (1407), which provoked civil war, the so-called war of the Burgundians and Armagnacs. Henry V. of England invaded the country, and Oct. 25, 1415, defeated the French at Agincourt. Supported by Queen Isabella, the Burgundians concluded at Troyes May 21, 1420, a treaty with Henry V., according to which he was to be king of France on the death of Charles.

Charles VII., surnamed "The Victorious" (F. *le Victorieux*). Born at Paris, Feb. 22, 1403: died at Mehun-sur-Yèvre, near Bourges, France, July 22, 1461. King of France, son of Charles VI. He reigned 1422–61. At his accession he found a rival in Henry VI. of England, who claimed the throne by virtue of the treaty of Troyes (see the preceding article). The English were masters of the country north of the Loire, including the capital, and in 1428 invested Orléans, which was delivered by Joan of Arc in 1429. He was crowned at Rheims in 1429, and entered Paris in 1437. He effected a reconciliation between the Armagnac and Burgundian factions, and regained all of France from the English, except Calais.

Charles VIII. Born at Amboise, France, June 30, 1470: died at Amboise, April 7, 1498. King of France, son of Louis XI. He reigned 1483–98. He invaded Italy in 1494 with a view to conquering Naples, which he entered 1495. Ferdinand of Aragon, Maximilian, and the Italian powers having united against him, he left the Duke of Montpensier with a strong force in Naples and returned to France with the remainder of his army, defeating on the way the numerically superior allies at Fornuovo, July 6, 1495. The French were soon after expelled from Naples by the Spaniards.

Charles IX. Born at St. Germain-en-Laye, near Paris, June 27, 1550: died at Vincennes, near Paris, May 30, 1574. King of France, the second son of Henry II. He reigned 1560–74. Being a minor at his accession, he was placed under the regency of his mother, Catharine de' Medici. He was declared of age in 1563, but the policy of the government continued to be dictated by his mother, under whose influence he consented to the massacre of St. Bartholomew, Aug. 24, 1572.

Charles X. Born at Versailles, France, Oct. 9, 1757: died at Görz, Austria, Nov. 6, 1836. King of France 1824–30, younger brother of Louis XVIII. He received at birth the name of Charles Philippe and the title of Comte d'Artois. He joined the royalist emigration of 1789. In 1795, having obtained ships and men from England, he commanded an expedition which was to land on the coast of Brittany and join the Vendean chief Charette, but which resulted in failure through the cowardice of its leader, who did not venture to attempt a landing. He entered Paris with the Allies in April, 1814, and Sept. 16, 1824, succeeded his brother Louis XVIII. His government, whose policy was dictated by the ecclesiastical party, became extremely unpopular. After the defeat of the ministries of Villèle and Martignac the king formed an extreme royalist ministry under the Prince de Polignac, Aug. 8, 1829. The Chamber of Deputies voted in March, 1830, an address hostile to the ministers, who, appealing to the country, were defeated. Resolving on a coup d'état, the king and ministry issued, July 25, 1830, a body of ordinances which restricted the freedom of the press, established a new mode of election, and declared the recent elections illegal. As a consequence the so-called July revolution, which lasted from July 27–29, broke out, in the course of which Charles was expelled from the throne.

Charles IV. Born at Prague, Bohemia, May 14, 1316: died at Prague, Nov. 29, 1378. Emperor of the Holy Roman Empire, son of John of Luxemburg, king of Bohemia. He reigned 1347–78, and published the Golden Bull (which see) in 1356.

Charles V. Born at Ghent, Flanders, Feb. 24, 1500: died at Yuste, near Placencia, Estremadura, Spain, Sept. 21, 1558. Emperor of the Holy Roman Empire. He was the son of Philip of Burgundy by Joanna, daughter of Ferdinand and Isabella, and was the grandson of the emperor Maximilian I. He became king of Spain (as Charles I.) in 1516, was elected emperor in 1519, and was crowned at Aix-la-Chapelle in 1520. He attended the diet at Worms 1521, defeated Francis I. at Pavia 1525, concluded (with him) the peace of Cambray 1529, held the diet at Augsburg 1530, conquered Tunis 1535, made a fruitless invasion of Provence in 1536–1537, conducted an unsuccessful expedition against Algiers in 1541, concluded with Francis I. of France the peace of Crespy in 1544, defeated the forces of the Smalkaldic League at Mühlberg in 1547, was attacked by Maurice of Saxony 1551, and forced to conclude the convention of Passau in 1552, and concluded with the Protestants the peace of Augsburg in 1555. He abdicated the government of the Netherlands (1555) and of Spain (1556) in favor of his son, Philip II., and that of Germany (1556) in favor of his brother, Ferdinand I., to whom at the beginning of his reign he had relinquished the sole sovereignty over the hereditary Austrian dominions, and who had inaugurated Hapsburg rule in Bohemia and Hungary. In the reign of Charles V. the Spaniards conquered Mexico and Peru. He subsequently lived in the monastery of Yuste in Spain. The portraits of this emperor are: (*a*) A portrait by Titian (1548), in the Old Pinakothek at Munich. (*b*) A famous portrait by Titian (1533), in the Royal Museum at Madrid. (*c*) An equestrian portrait by Titian, in the Royal Museum at Madrid. This is held by many to be the finest portrait ever painted. (*d*) A portrait by Titian, in the Royal Museum at Madrid. The emperor is portrayed in his privacy, with the marks of illness and care on his face.

Charles VI. Born Oct. 1, 1685: died at Vienna, Oct. 20, 1740. Emperor of the Holy Roman Empire, son of Leopold I. He reigned 1711–40. He issued his pragmatic sanction (which see) in 1713, and was pretender to the throne of Spain (as Charles III.: see *Spanish Succession, War of*) 1700–14.

Charles VII. (Karl Albrecht). Born at Brussels, Aug. 6, 1697: died at Munich, Jan. 20, 1745. Emperor of the Holy Roman Empire, son of Maximilian Emmanuel, elector of Bavaria, whom he succeeded in 1726. A claimant of the Austrian inheritance, he participated in the War of the Austrian Succession, which broke out in 1740, was proclaimed king of Bohemia in 1741, and was crowned emperor in 1742. He died during the war.

Charles I. Born April 20, 1839. King of Rumania, son of the Prince of Hohenzollern. He was elected prince of Rumania in 1866, and proclaimed king in 1881.

Charles I., king of Spain. See *Charles V.*, emperor.

Charles II. Born Nov. 6, 1661: died Nov. 1, 1700. King of Spain, son of Philip IV. He reigned 1665–1700. He was the last of the Hapsburg line in Spain, and his death was the signal for the outbreak of the so-called War of the Spanish Succession. See *Spanish Succession, War of*.

Charles III. Born Jan. 20, 1716: died at Madrid, Dec. 14, 1788. King of Spain, second son of Philip V. He was king of the Two Sicilies 1735–59, and king of Spain 1759–88. He sided with France in the Seven Years' War and in the American war of independence. In 1767 he expelled the Jesuits from Spain and all its dependencies.

Charles IV. Born at Naples, Nov. 12, 1748: died in Italy, Jan. 19, 1819. King of Spain, son of Charles III. whom he succeeded in 1788. He was completely under the influence of his wife, Maria Louisa Theresa of Parma, who in 1792 elevated her favorite Godoy to the post of prime minister. A revolution having been provoked by the incompetence of the minister, Napoleon embraced the opportunity to expel in 1808 the house of Bourbon from Spain.

Charles I. or VII. (Swerkerson). Died 1167 (1168?). King of Sweden. He succeeded his father, Swerker I., as king of Gothland in 1155, and in 1161 assumed the government of Sweden also. The primacy of Upsala

was established in his reign (1161). Although the first historical Swedish king of the name of Charles, he is commonly styled the seventh, in accordance with the Swedish chronicler Johan Magnus, who inserts six mythical kings of that name before him.

Charles VIII. (Knutsson). Born 1409: died 1470. King of Sweden, elected in 1448. He was occupied in almost continuous warfare against the Danes, by whom he was twice expelled from the government.

Charles IX. Born Oct. 4, 1550: died at Nyköping, Sweden, Oct. 30, 1611. King of Sweden, fourth son of Gustavus Vasa. He reigned 1604–11.

Charles X. Gustavus. Born at Nyköping, Sweden, Nov. 8, 1622: died at Gothenburg, Sweden, Feb. 13, 1660. King of Sweden, a cousin of Queen Christina. He reigned 1654–60; defeated the Poles near Warsaw in 1656; invaded Denmark in 1658; and unsuccessfully besieged Copenhagen 1658–59.

Charles XI. Born Nov. 24, 1655: died at Stockholm, April 5, 1697. King of Sweden, son of Charles X.: reigned 1660–97.

Charles XII. Born at Stockholm, June 27, 1682: killed at Frederikshald, Norway, Dec. 11, 1718. A celebrated king of Sweden, son of Charles XI. He reigned 1697–1718; invaded Denmark in 1700; defeated the Russians at Narva, Nov. 30, 1700; defeated the Saxons and Poles 1701–06; was defeated by Peter the Great at Pultowa, July 8, 1709; escaped into Turkey, 1709; and returned to Sweden in 1714.

Charles XIII. Born Oct. 7, 1748: died Feb. 5, 1818. King of Sweden (1809–18) and Norway, second son of Adolphus Frederick. He took part in the revolution of 1772; was regent 1792–96; and became king of Norway in 1814.

Charles XIV. John (originally **Jean Baptiste Jules Bernadotte**). Born at Pau, France, Jan. 26, 1763: died at Stockholm, March 8, 1844. King of Sweden and Norway 1818–44. He was a French general 1794–1809; was French minister of war in 1799; became a marshal of France in 1804; served with distinction at Austerlitz in 1805; was elected crown prince of Sweden in 1810; and commanded the "army of the North" against Napoleon in 1813.

Charles XV. Born at Stockholm, May 3, 1826: died at Malmö, Sweden, Sept. 18, 1872. King of Sweden and Norway, son of Oscar I. He reigned 1859–72.

Charles I. Frederick Alexander. Born at Stuttgart, Würtemberg, March 6, 1823: died Oct. 6, 1891. King of Würtemberg. He succeeded his father (William I.) in 1864. He sided with Austria in 1866, and with Prussia 1870–71. He joined the new German Empire in 1871.

Charles I. (of Anjou). Born 1220: died at Foggia, Italy, 1285. King of Naples and Sicily, brother of Louis IX. of France. At the invitation of the Pope he attacked Manfred, king of Naples, who was defeated and slain in the battle of Benevento, Feb. 26, 1266, and ascended his throne. He defeated and captured on Lago di Celano, between Scurcola and Tagliacozzo, Aug. 23, 1268, Conradin, who claimed Naples as the son and heir of Conrad IV. His tyranny and extortion provoked a rebellion in Sicily (see *Sicilian Vespers*) in 1282, which cost him that island.

Charles III. (of Durazzo). Born 1345: died at Buda, Hungary, 1386. A king of Naples. Instigated by Pope Urban VI., he attacked Joanna I., queen of Naples, whom he put to death, and whose throne he ascended 1382. He was chosen king of Hungary 1385, and was killed at Buda in the following year.

Charles II., surnamed "The Bad" (F. *le Mauvais*). Born 1332: died 1387. King of Navarre 1349–87.

Charles, Archduke of Austria. Born at Florence, Sept. 5, 1771: died April 30, 1847. An Austrian general, third son of the German emperor Leopold II. He was distinguished as commander of the Rhine armies, 1796 and 1799; defeated Masséna at Caldiero in 1805; defeated Napoleon at Aspern, May, 1809; and was defeated by him at Wagram, July 5–6, 1809.

Charles, G. Karl Theodor Maximilian August, Prince of Bavaria. Born at Munich, July 7, 1795: died near Tegernsee, Bavaria, Aug. 16, 1875. A Bavarian general, son of King Maximilian I. He was commander of the Bavarian contingent in 1866.

Charles, surnamed "The Bold" (F. *le Téméraire*). Born at Dijon, France, Nov. 10, 1433: killed at Nancy, France, Jan. 5, 1477. Duke of Burgundy 1467–77, son of Philip the Good. He was called at first Comte de Charolais. He conquered Lorraine in 1475; and was defeated by the Swiss at Grandson March 2, 1476, at Morat June 22, 1476, and at Nancy Jan. 5, 1477.

Charles V., Leopold. Born at Vienna, April 3, 1643: died at Wels, Austria, April 18, 1690. An Austrian general, titular duke of Lorraine. He was distinguished at the relief of Vienna in 1683, and defeated the Turks at Harsany (or Mohács) in 1687.

Charles, Mrs. Andrew (Elizabeth Rundle). Born about 1826: died March 29, 1896. An English novelist and general writer. Her works include "Chronicles of the Schönberg-Cotta Family" (1863), "Diary of Mrs. Kitty Trevylyan" (1864), "Draytons and Davenants" (1866), "Winifred Bertram" (1866), "Against the Stream" (1873), "Lapsed but not Lost" (1881), etc.

Charles. A wrestler in Shakspere's "As you Like it."

Charles. A river in Worcester, Middlesex, and Norfolk counties, Massachusetts, which flows into Boston Harbor at Boston (separating Cambridge). Length, about 75 miles.

Charles Albert. Born Oct., 1798: died at Oporto, Portugal, July 28, 1849. King of Sardinia 1831–49. He put himself at the head of the movement for Italian independence in 1848, was defeated by the Austrians at Custozza in the same year, and abdicated after his decisive defeat at Novara, March 23, 1849.

Charles Augustus. Born Sept. 3, 1757: died at Graditz, near Torgau, Prussia, June 14, 1828. Grand Duke of Saxe-Weimar-Eisenach. He succeeded to the dukedom in 1775; belonged to the confederacy of the Rhine 1806–13; and was created grand duke in 1815. He formed the friendship of Goethe in 1775.

Charles de Blois (shärl dė blwä), **or de Châtillon** (dė shä-tė-yôn'). Killed at the battle of Auray, 1364. Duke of Brittany, nephew of Philip VI. of France, and claimant to the duchy of Brittany.

Charles Edward Louis Philip Casimir, surnamed "The Young Pretender." Born at Rome, Dec. 31, 1720: died at Rome, Jan. 31, 1788. The eldest son of the Chevalier de St. George (called James III. by his Jacobite partizans) and Princess Clementine, daughter of Prince James Sobieski. He sailed for Scotland July 13, 1745, to head an insurrection for the recovery of the British crown for his father, and landed in the Hebrides Aug. 2. The Highlanders flocked to his standard, and he marched to Edinburgh, defeated the forces sent against him at Prestonpans, captured Carlisle, and marched upon London; but after reaching Derby he was forced to retreat, and was utterly routed at Culloden, April 16, 1746.

Charles Emmanuel I., surnamed "The Great." Born at Rivoli, Italy, Jan. 12, 1562: died at Savigliano, Piedmont, July 26, 1630. Duke of Savoy 1580–1630. He acquired Saluzzo in 1601.

Charles Emmanuel I. (Charles Emmanuel III., Duke of Savoy). Born at Turin, April 27, 1701: died Feb. 19, 1773. King of Sardinia 1730–73: as Duke of Savoy, Charles Emmanuel III. He defeated the Austrians at Guastalla, 1734.

Charles Emmanuel II. Born May 24, 1751: died at Rome, Oct. 6, 1819. King of Sardinia. He ascended the throne Oct. 16, 1796, and abdicated June 4, 1802.

Charles Grandison (chärlz gran'di-son), **Sir.** A novel by Samuel Richardson, published in 1753. See *Grandison, Sir Charles.*

Charles Martel (mär-tel') ("The Hammer"). Born about 690: died at Quierzy-sur-Oise, France, Oct. 22, 741. Duke of Austrasia, son of Pépin d'Héristal. He became mayor of the palace in 719, and defeated the Saracens between Poitiers and Tours in 732.

Charles Robert. King of Hungary from about 1309 till 1342. He belonged to the house of Anjou.

Charles City Cross Roads. See *Frayser's Farm.*

Charleston (chärlz'ton). A seaport, capital of Charleston County, South Carolina, situated on a peninsula between the Ashley and Cooper rivers, in lat. 32° 46′ N., long. 79° 56′ W. It has a large harbor (defended by Forts Sumter, Moultrie, and Castle Pinckney), and is one of the chief commercial cities of the South. It exports cotton, rice, lumber, naval stores, fertilizers, etc. It was founded in 1680. A British attack on Sullivan's Island was repulsed by Moultrie June 28, 1776. It was unsuccessfully attacked in 1779, and was besieged by Clinton and taken in May, 1780. Charleston was the center of the nullification movement of 1832–33. It was the place of meeting of the Democratic National Convention of 1860. The Secession Ordinance was passed here Dec. 20, 1860, and the bombardment of Fort Sumter, April 12, 1861, by the Confederates began the Civil War. (See *Fort Sumter.*) The town was evacuated by the Confederates Feb. 17, 1865. It was visited by an earthquake Aug. 31, 1886. Population, 58,833, (1910).

Charleston, sometimes called **Kanawha** (ka-nâ'wä). The capital of West Virginia and of Kanawha County, situated on the Great Kanawha River 44 miles from its mouth. It has extensive salt-works and coal-mines. Population, 22,996, (1910).

Charlestown (chärlz'toun). A former city, now the Charlestown district of Boston, separated from Boston by the Charles River. It contains the State prison, a United States navy-yard, and Bunker Hill monument. It was settled in 1629, was burned by the British June 17, 1775, and was incorporated with Boston in 1874.

Charles Town. The capital of Jefferson County, West Virginia, 8 miles southwest of Harper's Ferry, and 53 miles northwest of Washington. John Brown was executed here, Dec. 2, 1859. Population, 2,662, (1910).

Charleville (shär-lė-vēl'). A manufacturing town in the department of Ardennes, France, situated on the Meuse 1 mile north of Mézières, and practically a part of that town. Population, commune, 20,702.

Charlevoix (shär-lė-vwä'), **Pierre François Xavier de.** Born at Saint Quentin, France, Oct. 29, 1682: died at La Flèche, France, Feb. 1, 1761. A French Jesuit missionary and historian. In 1720 he visited the missions of Canada, where he traveled extensively. Descending the Mississippi in 1721, he went from Louisiana to Santo Domingo, returning to France in Dec., 1722. He subsequently traveled in Italy. His "Histoire de la Nouvelle France" contains the account of his voyages and a history of the Canadian and Louisiana missions. He also wrote well-known historical works on Santo Domingo, Paraguay, and Japan.

Charlies (chär'liz). A nickname given to the night-watchmen of London about 1640, from King Charles I., who improved the police system.

Charlieu (shär-lyė'). A town in the department of Loire, France, 41 miles northwest of Lyons. Population, commune, 5,008.

Charlotte (shär'lot). [F. *Charlotte,* It. *Carlotta,* Sp. Pg. *Carlota,* G. *Charlotte;* from *Charles.*] 1. In Fielding's "Mock Doctor," the daughter of Sir Jasper, who pretends to be dumb to avoid a marriage with Dapper. Her prototype in Molière's "Médecin Malgré Lui" is called Lucinde.—**2.** In Bickerstaffe's "Hypocrite," a lively, giddy girl who finally marries Darnley, though she has been promised to Cantwell the Hypocrite. In Molière's "Tartufe," from which the play is taken, she is called Marianne.—**3.** The domestic and simple wife of Albert, and the object of the affections of Werther, in Goethe's "Sorrows of Werther." She is the portrait of a person named Lotte Buff, and is also called Lotte in the novel.—**4.** In Cibber's comedy "The Refusal, or The Ladies' Philosophy," the daughter of Sir Gilbert Wrangle and sister of Sophronia, courted by Frankly, with whom she is in love.

Charlotte (Marie Charlotte Amélie Auguste Victoire Clémentine Léopoldine). Born at Laeken, near Brussels, June 7, 1840. Empress of Mexico. She is the only daughter of Leopold I. of Belgium, and Louise, princess of Orléans; and married, July 27, 1857, Maximilian, archduke of Austria, whom, on his acceptance of the imperial crown (1864), she accompanied to Mexico. She was sent by Maximilian in 1866 to Napoleon III. and Pius IX. to secure assistance against the republicans. Failing in her mission, and foreseeing the fall of her husband, she became hopelessly insane, and has been confined since 1879 in the care of her family near Brussels.

Charlotte. The capital of Mecklenburg County, North Carolina, in lat. 35° 12′ N., long. 80° 52′ W. The "Mecklenburg Declaration of Independence" (which see) was passed here, May, 1775. Population, 34,014, (1910).

Charlotte Amalie (shär-lot' ä-mä'lye). The seaport of the island of St. Thomas, in the West Indies. Population, about 10,000.

Charlotte, Aunt. A pseudonym of Mary Charlotte Yonge.

Charlotte Augusta, Princess. Born at Carlton House, London, Jan. 7, 1796: died at Claremont, Surrey, England, Nov. 5, 1817. Only daughter of George IV. and Caroline of Brunswick, wife of Prince Leopold of Saxe-Coburg (later King of the Belgians), whom she married May 2, 1816.

Charlotte Elizabeth. The pseudonym of Mrs. Charlotte Elizabeth (Brown Phelan) Tonna.

Charlotte Sophia. Born 1744: died at Kew, Nov. 17, 1818. Youngest daughter of Charles Lewis, brother of Frederic, duke of Mecklenburg-Strelitz, and wife of George III. of England.

Charlottenburg (shär-lot'ten-börg). [Named from Sophia Charlotte, wife of Frederick I.] A city in the province of Brandenburg, Prussia, situated on the Spree 3 miles west of Berlin. It is a municipality, but is practically a part of Berlin. It contains a royal palace, the mausoleum of the recent Hohenzollerns, a technical high school, and a royal porcelain factory. The royal palace is an extensive group of buildings built in 1699 and later. The total frontage reaches 1,650 feet. The central part is surmounted by an impressive dome, and the interior is decorated in the Louis XV. style. The apartments of Queen Louise are in the Louis XVI. style. Connected with the palace is the mausoleum, with Doric interior, in which are buried Frederick William III. and Queen Louise, and the emperor William I. and empress Augusta. The altar-tombs of the first two, with recumbent figures by Rauch, are justly admired. The city is on the site of the earlier Lietzow. Population, 304,280, (1910).

Charlottesville (shär'lots-vil). An independent city of Virginia, formerly in Albemarle County, 65 miles northwest of Richmond: the seat of the University of Virginia. (See *Virginia, University of.*) Population, 6,765, (1910).

Charlottetown (shär'lot-toun). A seaport and the capital of Prince Edward Island, Canada, in lat. 46° 14′ N., long. 63° 7′ W. Population, 11,198, (1911).

Charmian (chär'mi-an). Cleopatra's favorite waiting-woman in Shakspere's "Antony and Cleopatra." She kills herself after Cleopatra's death.

Charmides (kär'mi-dēz). [Gr. Χαρμίδης.] A dialogue of Plato, the narration by Socrates of a conversation on the subject of temperance (moderation or practical wisdom) between himself, Charmides (a beautiful youth renowned for his moderation), Critias, and Chærephon, which took place in Athens at the Palæstra of Taureas, near the porch of the King Archon, immediately after the battle of Potidæa, from which Socrates had just returned. Charmides was an Athenian, son of Glaucon, cousin of Critias, and uncle of Plato.

Charmouth (chär'mouth). A village on the coast of Dorsetshire, England, 2 miles northeast of Lyme Regis. It is usually identified with Carrum, the scene of a victory of the Danes over Egbert in 835. Æthelwulf was defeated here by the Danes in 840 or 842 (?).

Charnock (chär'nok), **Stephen.** Born at London, 1628: died at London, July 27, 1680. An English nonconformist clergyman, a graduate of Emmanuel College, Cambridge: author of "A Treatise on the Excellence and Attributes of God," etc.

Charnwood Forest (chärn'wůd for'est). An upland tract in the northwestern part of Leicestershire, England.

Charolais, or Charollais (shä-rō-lā'). A former county of France, in the department of Saône-et-Loire.

Charolais, Comte de. See *Charles the Bold.*

Charolles (shä-rol'). A town in the department of Saône-et-Loire, France, in lat. 46° 26′ N., long. 4° 18′ E. It was the ancient capital of Charolais. Population, commune, 3,808.

Charon (kā'ron). [Gr. Χάρων.] In Greek mythology, the ferryman, a son of Erebus, who transported the souls of the dead (whose bodies had been buried) over the rivers of the lower world. His fee was an obolus or danace, and this coin was placed for him in the mouth of the dead previous to burial.

Charondas (ka-ron'das). [Gr. Χαρώνδας.] Born at Catana, Sicily: lived about 500 B. C. A Sicilian lawgiver who legislated for the cities of Chalcidian origin in Sicily and Italy.

Charon's staircase. See the extract.

> At the middle point of the [Greek] stage, some steps—known as "Charon's staircase," because the ghost sometimes comes up by them—lead down into what we should call the pit. The Greeks call it the orchestra or dancing-place. *Jebb*, Gr. Lit., p. 76.

Charras (shä-rä'), **Jean Baptiste Adolphe.** Born at Pfalzburg, Lorraine, Jan. 7, 1819: died at Basel, Switzerland, Jan. 23, 1865. A noted French military writer. His chief work is a "Histoire de la campagne de 1815" (1857).

Charrière (shä-ryär'), Madame **de Saint-Hyacinthe de (Isabelle Agnès Van Tuyll).** Born at Utrecht, Netherlands, 1740: died near Neuchâtel, Switzerland, Dec. 27, 1805. A French authoress who wrote under the pseudonym Abbé de la Tour. Her chief works are "Lettres neufchâteloises" (1784), "Caliste, ou lettres écrites de Lausanne" (1786).

Charron (shä-rôn'), **Pierre.** Born at Paris, 1541: died at Paris, Nov. 16, 1603. A noted French philosopher and Roman Catholic theologian. His works include "Traité des trois vérités" (1594), "Traité de la sagesse" (1601), etc.

Charruas (chä-rö'äs). The name usually given to a numerous race of Indians who, in the 16th century, occupied the region on both sides of the river Uruguay, ranging to the Paraná and the southern coast. The Bohanes, Minuanes, Yaros, and Guenoas were subtribes: but all these names are sometimes applied to the whole group. The Charruas were a dark race, apparently allied to the Chaco tribes. They were wandering hunters and robbers, very savage and treacherous, and waged a destructive war on the Spaniards. Solis, the discoverer of the Plata, was killed by them. They fought principally with the bolas or weighted lasso; later they became skilful horsemen. About 1750 they were partly subdued and formed into villages. The modern Gauchos of Uruguay have much Charrua blood, and portions of the race remain in a nearly pure state. They are much employed as soldiers and herdsmen.

Charter, The Great. See *Magna Charta.*

Charterhouse (chär'tėr-hous). [A corruption of *Chartreuse;* orig. the name of a village in France (ML. *Cartusia*), near the seat of the orig. monastery of the order, called distinctively *La Grande Chartreuse.*] A Carthusian monastery (later a hospital, and a school for boys) in London, founded in 1371 by Sir Walter Manny and the Bishop of Northburgh. At the dissolution the Charter House was given by Henry VIII. to Sir Thomas Audley, and passed through various hands to Sir Thomas Sutton, who in 1611 endowed it as a charity under the name of the Hospital of King James. This foundation long existed as a hospital for decayed gentlemen and a school for boys. The school was transferred to Godalming, Surrey, in 1872, and the premises are now occupied by the school of the Merchant Taylors' Company. The buildings are for the most part of the early 16th century, and the great hall is one of the finest architectural interiors of that time. The great staircase, great chamber, chapel, and cloister are also of much interest.

Charter Oak, The. A tree celebrated in American (legendary) history, which formerly stood in Hartford, Connecticut. According to tradition, when Governor Andros came to Hartford in 1687 to demand of the Assembly the surrender of the colonial charter, the debate in that body over the governor's demand was prolonged beyond daylight, when suddenly the lights were extinguished, and in the darkness a patriot, Captain Wadsworth, escaped with the charter and hid it in a hollow oak. There is, however, no contemporary record of this event. The Charter Oak was overthrown by a storm in 1856.

Chartier (shär-tyā'), **Alain.** Born at Bayeux, France, about 1392: died about 1430 or 1433 (Gaston Paris). A famous French poet and man of letters. He wrote "Le quadrilogue invectif," "L'Esperance," "La belle dame sans mercy," and numerous other works. His poetry consists mainly of allegorical and controversial love poems and moral verse. He is best known by the story that Margaret of Scotland stooped and kissed his lips while he lay asleep, to the astonishment of the attendants for the poetry and virtuous sentiments that had issued from them.

Chartists (chär'tists). A body of political reformers (chiefly working-men) that sprang up in England about the year 1838. The Chartists advocated as their leading principles manhood suffrage, the abolition of the property qualification for a seat in Parliament, annual parliaments, equal representation, payment of members of Parliament, and vote by ballot, all of which they demanded as constituting the "people's charter." The members of the extreme section of the party, which favored an appeal to arms or popular risings if the charter could not be obtained by legitimate means, were called "physical-force men." The Chartists disappeared as a party after 1849. Also *Charterists.*

Charton (shär-tôn'), **Édouard Thomas.** Born at Sens, Yonne, France, May 11, 1807: died at Paris, Feb. 28, 1890. A French author. He was elected to the Constituent Assembly in 1848, and to the National Assembly at Bordeaux and Versailles in 1871, and became a senator in 1878. He founded the "Magasin Pittoresque" (1833), the "Illustration" (1853), and "Le Tour du Monde" (1860). Author of "Les voyageurs anciens et modernes" (1855–57), etc.

Chartres (shärtr). The capital of the department of Eure-et-Loir, France, on the Eure 48 miles southwest of Paris: the ancient Autricum, later Carnutum. It has a large trade in grain, and is famous for its cathedral, one of the great churches of the world, built in the 12th and 13th centuries, and notable for both beauty and solidity. The oldest part is the west front, with three admirably sculptured portals, and south tower and spire considered the finest of their type. The elegant and ornate north spire is much later. The great triple porches of the transepts, covered with sculpture, are matchless. The interior is simple, but of most impressive dignity. Over 160 of the great windows retain their 13th-century glass, forming a display of jeweled color unequaled elsewhere. Other remarkable features are the rose of the west front, and the series of sculptures of the life of Christ and of the Virgin, framed in the richest Flamboyant tracery, which adorns the exterior of the choir-screen. Chartres was the capital of the Carnutes, and a center of Druid worship. It was the capital of the county and later duchy of Chartres and capital of Beauce. Henry IV. was crowned here king of France in 1594. It was taken by the Germans, Oct., 1870. Population, commune, 23,219.

Chartres, County of. An ancient district in northern France, comprised in the government of Orléanais, and partly corresponding to the department of Eure-et-Loir. Capital, Chartres. It was united to Champagne 1125–52, and was purchased by St. Louis in 1234. It was afterward a duchy and a royal appanage.

Chartres (shärtr), **Duc de (Robert Philippe Louis Eugène Ferdinand d'Orléans).** Born at Paris, Nov. 9, 1840: died Dec. 5, 1910. A French prince, younger brother of the Comte de Paris, and grandson of Louis Philippe. He served in the Italian army 1859, and on General McClellan's staff 1861–62. After the revolution of Sept. 4, 1870, he returned incognito to France, served under an assumed name in General Chanzy's army, and in 1871, when the National Assembly revoked the law banishing the Orléans family, was appointed major. He became colonel in 1878, and was in command of the 12th Chasseurs, stationed at Rouen, when by the decree of Feb. 24, 1883, he was suspended from the active list: by the law of June 23, 1886, he was expelled from the army. He married Françoise Marie Amélie of Orléans, June 11, 1863, and had issue two daughters and two sons, Prince Henri Philippe Marie (1867–1901) and Prince Jean Pierre Clément Marie (born at Paris, Sept. 4, 1874).

Chartreuse (shär-trėz'), **La Grande.** The leading Carthusian monastery, situated 13 miles northeast of Grenoble, in the department of Isère, France. It was founded by St. Bruno about 1084. It gives name to the liqueur Chartreuse, manufactured there.

Chartreuse de Parme (shär-trėz' dė pärm), **La.** A novel by Stendhal (Beyle), published in 1839.

Charudes. See *Harudes.*

Charybdis (ka-rib'dis). [Gr. Χάρυβδις.] In Greek mythology, a sea-monster which three times a day sucks in the sea and discharges it again in a terrible whirlpool: depicted as a maiden above, but ending below in the body of a fish begirt with hideous dogs. Opposite her was the other monster Scylla. In later times they were placed in the Straits of Messina, Scylla being identified with a projecting rock on the Italian side. The name of Charybdis is derived by some from Semitic *ḥar obed,* 'hole of perdition, abyss.'

Charyllis (ka-ril'is). In Spenser's "Colin Clout 's Come Home Again," a character intended for Lady Anne Compton, one of the six daughters of Sir John Spenser of Althorpe.

Chasdai ben Isaac ben Shaphrut (chäs-dī' ben ī'zak ben shäp-röt'). A Jewish statesman and physician in Cordova, Spain, 915–970, body physician and minister of finance under the califs Abd-er-Rahman III. and Al-Hakim. He was appointed by them *Nasi* (prince, head) over the Jews in the califate. He was a generous promoter of literature, and translated the botanical work of Dioscorides from Latin into Arabic. His correspondence with Joseph, the Jewish king of the Khazar kingdom, near the Caspian Sea, is extant.

Chase (chās), **Philander.** Born at Cornish, N. H., Dec. 14, 1775: died at Robin's Nest, Ill., Sept. 20, 1852. An American missionary bishop of the Episcopal Church, one of the founders of Kenyon College, Ohio, and Jubilee College, Illinois.

Chase, Salmon Portland. Born at Cornish, N. H., Jan. 13, 1808: died at New York, May 7, 1873. An American statesman and jurist, nephew of Philander Chase. He was United States senator from Ohio 1849–55; governor of Ohio 1856–60; secretary of the treasury 1861–64; and chief justice of the Supreme Court 1864–73.

Chase, Samuel. Born in Somerset County, Maryland, April 17, 1741: died June 19, 1811. An American jurist, a signer of the Declaration of Independence. He was appointed associate justice of the Supreme Court in 1796; was impeached for misdemeanor 1804; and was acquitted 1805.

Chase, William Merritt. Born at Franklin, Ind., Nov. 1, 1849. An American painter of portraits, still life, and landscapes. He was a pupil of the schools of the National Academy of New York. In 1871 he went to St. Louis, where he had some success as a portrait-painter, and in 1872 to Germany, where he studied under Piloty at Munich, returning to New York in 1878. He is a member of the National Academy, has been president of the Society of American Artists, and the recipient of many honors at home and abroad.

Chasidim (ċhä-sē'dim), or **Assideans.** [Heb., 'pious ones, pietists.'] A party which arose among the Jews during the period of the Maccabean struggles. Its object was the defense and maintenance of the Jewish law in all its particulars against the encroachments of Greek customs (Hellenism). It is not improbable that they were the forerunners of the Essenes. In modern times a similar sect has spread among the Jews of eastern Europe and the Orient, which is supposed to have originated with a certain Israel Baal Shem in the 18th century. They strive after a closer communion with God by means of the Kabbalah ('mysticism') and the mediation of a rabbi or zaddik ('just man') whom they believe to be a special favorite of God, and to be endowed with the power of performing miracles by prayer.

Chasles (shäl), **Michel.** Born at Épernon, Eure-et-Loir, France, Nov. 15, 1793: died at Paris, Dec. 19, 1880. A celebrated French geometer, professor at the École Polytechnique, and later at the Sorbonne. He was the author of "Aperçu historique sur l'origine et le développement des méthodes en géométrie, etc." (1837), "Traité de géométrie supérieure" (1852), "Traité des sections coniques" (1865), "Rapport sur les progrès de la géométrie" (1870), etc. He was the victim of a literary forgery (by Irène Lucas) in 1867, being persuaded of the genuineness of a large number of forged letters of Pascal, Dante, Shakspere, and others. On those of Pascal he made a report to the Academy.

Chasles, Victor Euphémion Philarète. Born at Mainvilliers, near Chartres, France, Oct. 8, 1798: died at Venice, July 18, 1873. A French literary critic, novelist, and general writer. His essays have been collected in eleven volumes, under the title "Études de littérature comparée."

Chassé (shäs-sā'), **David Hendrik,** Baron. Born at Thiel, Netherlands, March 18, 1765: died at Breda, Netherlands, May 2, 1849. A Dutch general. He was distinguished in the French

service in the Peninsular campaign, and in the Dutch service at Waterloo in 1815, and at Antwerp 1830–32. From his predilection for attacking with the bayonet, he was nicknamed by the soldiers "General Bayonet."

Chasseloup-Laubat (shäs-lō′ lō-bä′), **François, Marquis de.** Born at St. Sernin, Charente-Inférieure, France, Aug. 18, 1754: died at Paris, Oct. 10, 1833. A French military engineer, distinguished in the campaigns from 1792–1812.

Chasseloup-Laubat, Justin Prudent, Marquis de. Born at Paris, 1802: died at Paris, Dec. 17, 1863. A French general and politician, son of François de Chasseloup-Laubat.

Chasseloup-Laubat, Justin Napoléon Samuel Prosper, Comte de. Born at Alessandria, Italy, March 29, 1805: died at Versailles, March, 1873. A French politician, son of François de Chasseloup-Laubat, minister of marine and the colonies 1859–67.

Chassepot (shäs-pō′), **Antoine Alphonse.** Born May 4, 1833: died Feb. 13, 1905. A French mechanic, inventor of the Chassepot rifle, adopted for the French army in 1866.

Chasta Costa (chä′stä kōs′tä). A tribe of the Pacific division of the Athapascan stock of North American Indians. They formerly lived in about 36 villages along the upper Rogue River, Oregon, and are now on the Siletz reservation, Oregon. Their dialect differs but slightly from that of the Tutu and other tribes on the lower Rogue River. See *Athapascan.*

Chaste Maid in Cheapside, A. A play by Middleton, acted about Dec. 25, 1612 (Fleay), printed in 1630.

Chastel, Jean. See *Châtel, Jean.*

Chastelain (shät-laṅ′), or **Chastellain, Georges.** Born near Alost, Flanders, about 1405: died at Valenciennes (?), Feb. or March, 1475. A Flemish chronicler and poet, author of "Chronique des ducs de Burgoyne," etc. His collected works were edited by Kervyn de Lettenhove, 1863–66.

Chastelard (shät-lär′), **Pierre de Boscosel de.** Born in Dauphiné, France, about 1540: executed at the Tolbooth, Edinburgh, 1563. A French poet at the court of Francis II. and Mary Queen of Scots, a descendant of the Chevalier Bayard. He was a page in the household of the constable Montmorency, and afterward in that of Marshal Damville. When Mary went to Scotland after the death of her husband, in 1561, Chastelard followed her in the train of Damville who escorted her. He was violently in love with her, and she amused herself with him and his amorous verses. He went back to France, but returned in 1563. His love for her was not without encouragement. He was twice discovered in her bedchamber; she pardoned him the first offense, but for the second sacrificed him mercilessly to public opinion, and he was taken to the Tolbooth and hung.

Chastelard. A tragedy by Swinburne, published in 1865.

Chasteler (shät-lā′), **Jean Gabriel Joseph Albert, Marquis du.** Born at Malbais, near Mons, Belgium, Jan. 22, 1763: died at Venice, May 7, 1825. An Austrian general, distinguished at Wattignies 1793, in Italy 1799, and in the Tyrol 1800, 1805, and 1809.

Chastellain. See *Chastelain.*

Chastellux (shät-lü′), **François Jean, Marquis de.** Born at Paris, 1734: died at Paris, Oct. 28, 1788. A French general and author. He served in the Seven Years' and American Revolutionary wars. His chief works are "De la félicité publique" (1772), "Voyages dans l'Amerique Septentrionale" (1786).

Chat, Nation du. See *Erie.*

Châteaubriand (shä-tō-brē-oṅ′), **François René, Vicomte de.** Born at St. Malo, France, Sept. 4, 1768: died at Paris, July 4, 1848. A celebrated French author and statesman. He entered the army in 1786; traveled in America 1791–92; served in the royalist army at Thionville in September, 1792; and subsequently emigrated to England, where in 1797 he published "Essai historique, politique et moral sur les révolutions anciennes et modernes, etc." He returned to France in 1800, and, having been converted by the death of his mother from infidelity to the Roman Catholic faith, published in 1802 a brilliant eulogy of Christianity, entitled "Le genie du christianisme." In 1803 he was appointed by Napoleon Bonaparte secretary of legation at Rome, and in Nov. of the same year minister to the republic of Valais, a post which he resigned on the execution of the Duke of Enghien in 1804. In 1814 he supported the Bourbons in a pamphlet entitled "De Buonaparte et des Bourbons." He was created a peer of France in 1815, was ambassador at London in 1822, and was minister of foreign affairs 1823–24. Besides those already mentioned, his chief works are "Atala" (1801), "René" (1802), "Les martyrs" (1809), "Itinéraire de Paris à Jérusalem" (1811) "Les Natchez" (1826), "Les aventures du dernier des Abencerages" (1826), and "Mémoires d'outre-tombe" (1849–50).

Châteaubriant (shä-tō-brē-oṅ′). A town in the department of Loire-Inférieure, France, on the Chère 35 miles north-northeast of Nantes. It has a castle. An edict against the Protestants, by Henry II., was issued here in 1551. Population, commune, 7,169.

Châteaubriant, Comtesse de (Françoise de Foix). Born about 1490: died at Châteaubriant, France, Oct. 16, 1537. A mistress of Francis I., king of France.

Château-Chinon (shä-tō′shē-nôṅ′). A town in the department of Nièvre, France, 20 miles west-northwest of Autun.

Château de Meillant (shä-tō′ dė mā-yoṅ′). A castle at St. Amand Montrond, France, now a seat of the Duc de Mortemart. It is of very ancient foundation, but received its present great development in the florid Pointed style at the end of the 15th and the beginning of the 16th century. It resembles the Maison de Jacques Cœur at Bourges in its many towers, its high roofs and dormers, and its most picturesque and ornate court. The interior is richly fitted out and decorated in the style of the architecture.

Châteaudun (shä-tō-duṅ′). A town in the department of Eure-et-Loir, France, situated on the Loir 30 miles west-northwest of Orléans: the Roman Castrodunum. It contains a castle of the former counts of Dunois. It was stormed and burned by the Germans in 1870. Population, commune, 7,147.

Château Gaillard (shä-tō′ gä-yär′). A celebrated ruin near Les Andelys, Eure, France, on a cliff 300 feet above the Seine. It was built in 1197 by Richard Cœur de Lion, and was taken by Philip Augustus of France in 1204. The castle proper represents in plan a circle of waved outline, of very massive masonry. Outside rise flanking towers, and on the river side of the circle stands the huge cylindrical donjon, with walls 15 feet thick.

Château-Gontier (shä-tō′gôṅ-tyā′). A town in the department of Mayenne, France, situated on the Mayenne in lat. 47° 50′ N., long. 0° 42′ W. It was the scene of a Vendean victory, Oct. 27, 1793. Population, commune, 6,975.

Châteauguay (shä-tō-gā′), **Sieur de.** See *Lemoyne, Antoine.*

Châteaulin (shä-tō-laṅ′). A town in the department of Finistère, France, 14 miles north of Quimper, on the Aune. Population, commune, 4,237.

Châteaurenault (shä-tō-rė-nō′). A town in the department of Indre-et-Loire, France, 19 miles northeast of Tours. Population, commune, 4,299.

Châteauroux (shä-tō-rö′). The capital of the department of Indre, France, situated on the Indre in lat. 46° 50′ N., long. 1° 42′ E. It has manufactures of coarse cloth, woolen goods, etc. It contains the Church of St. Andrew. Population, commune, 25,437.

Châteauroux, Duchesse de (Marie Anne de Mailly, Marquise de la Tournelle). Born Oct., 1717: died at Paris, Dec. 8, 1744. A mistress of Louis XV., 1742–44.

Château-Thierry (shä-tō′tyār-rē′). [L. *Castrum Theodorici.*] A town in the department of Aisne, France, situated on the Marne 50 miles east by north of Paris. In 1566 it was raised to a duchy by Charles IX. It contains a ruined castle, built by Charles Martel (?). It was the birthplace of La Fontaine. Here, Feb. 12, 1814, Napoleon defeated the Russians and Prussians. Population, commune, 7,347.

Châtel (shä-tel′), **Ferdinand Toussaint François.** Born at Gannat, Allier, France, Jan. 9, 1795: died at Paris, Feb. 13, 1857. A French religious reformer. He wrote "Profession de foi de l'église catholique française" (1831), etc.

Châtel, or Chastel (shä-tel′), **Jean.** Born about 1575: executed at Paris, Dec. 29, 1594. A French fanatic who attempted to assassinate ★Henry IV., Dec. 27, 1594.

Chatelain (shät-laṅ′), **Heli.** Born at Morat, Switzerland, 1859: died at Lausanne, July 22, 1908. A Swiss-American Africanist. He came to the United States in 1883, and went to Angola in 1884 as missionary linguist. He became philologist of a United States scientific expedition to West Africa in 1889, and United States commercial agent in 1891. He published "Grammatica do Kimbundu" (1889), "Grundzüge des Kimbundu" (1890), "Folk-tales of Angola" (1894), etc.

Châtelain de Coucy et de la dame de Fayel, Histoire du. A French romance, of which the personages were real, written about the beginning of the 13th century. It was published with a modern version in 1829 by M. Crapelet. See *Coucy.*

Châtelet (shät-lā′), **Le Grand.** [F., 'the great fort.'] An ancient fortress in Paris, situated on the right bank of the Seine, on the present Place du Châtelet, used for a prison and for courts of justice until 1802, when it was destroyed. Its origin is very obscure. It was at first simply a tower commanding the northern approach to the city. There was probably a wooden tower here as early as 885. The earliest mention is in a charter of Louis le Jeune in 1147. The Châtelet was the city prison of Paris in the medieval and Renaissance periods, and was one of the most terrible prisons of the Old World. The prisoners were generally of the more or less helpless class of city malefactors, but occasionally persons of a better class were confined in it.

Châtelet, Le Petit. [F., 'the little fort.'] An ancient fortress in Paris, situated on the left bank of the Seine, near the Hôtel-Dieu, used for a prison. It was destroyed in 1782.

Châtelet, Marquise du. See *Du Châtelet.*

Châtellerault (shä-tel-rō′). A town in the department of Vienne, France, situated on the Vienne 19 miles northeast of Poitiers: the medieval Castrum Heraldi. It is noted for its manufactures of cutlery and firearms. Population, commune, 18,180.

Chatham (chat′am). A town in Kent, England, adjoining Rochester on the Medway, 25 miles east-southeast of London. It is one of the chief military stations and naval arsenals in England, and is strongly fortified (by the "Chatham Lines"). Its royal dockyard (founded by Queen Elizabeth) contains extensive docks, wharves, mills, etc. It contains also extensive barracks for infantry, artillery, and engineers. It was attacked by the Dutch fleet under De Ruyter in 1667. Population, 37,057.

Chatham. A town in Kent County, Ontario, Canada, situated on the Thames 45 miles east-northeast of Detroit. Pop., 10,770, (1911).

Chatham, Earl of. See *Pitt.*

Chatham Islands. A group of islands in the Pacific Ocean, about lat. 44° S., long. 176° W., connected politically with New Zealand. The chief islands are Chatham, or Wairikaori, and Pitt. They were discovered by Lieutenant Broughton in the English ship Chatham in 1791. Area, 375 square miles. Population, about 400.

Chatillon (shä-tē-yôṅ′). In Shakspere's "King John," an ambassador from France.

Châtillon-sur-Seine (shä-tē-yôṅ′sür-sān′). A town in the department of Côte-d'Or, France, situated on the Seine 44 miles northwest of Dijon. It was an important town in the middle ages. It was the birthplace of Marmont. Population, commune, 4,812.

Châtillon-sur-Seine, Congress or Conference of. An unsuccessful conference of the Allies, Feb. 5–March, 1814. The Allies offered Napoleon, through his envoy, Caulaincourt, the possession of France with the boundaries of 1791. The negotiations came to nothing in consequence of the attitude of Napoleon.

Chatimacha. See *Chitimachan.*

Chat Moss (chat mòs). A peat bog in Lancashire, England, between Manchester and Liverpool. A railway was built across it by George Stephenson, 1828–30. Area, about 6,000 acres.

Chatrian (shä-trē-yoṅ′), **Alexandre.** See *Erckmann-Chatrian.*

Chatsworth (chats′wėrth). The seat of the Duke of Devonshire, situated on the Derwent about 3½ miles northeast of Bakewell, Derbyshire, England. This imposing Renaissance palace, 600 feet long, was begun in 1688. The interior is lavishly adorned with painting and sculpture, and contains a splendid collection of drawings by the old masters, some fine old and modern paintings, a Venus by Thorwaldsen, and Canova's Napoleon, Madame Lætitia, and Endymion. The formal gardens are famous. They contain elaborate fountains and fine conservatories.

Chattahoochee (chat-a-hō′chē). A river in Georgia which forms part of its western boundary, and unites with the Flint to form the Appalachicola at the southwestern extremity of the State. Length, over 500 miles. It is navigable to Columbus (over 200 miles).

Chattanooga (chat-a-nö′gä). The capital of Hamilton County, Tennessee, situated on the Tennessee River in lat. 35° 4′ N., long. 85° 19′ W. It is an important railway and commercial center, with trade in lumber and grain, and manufactures of iron, steel, machinery, cotton, etc. It was a strategic point in the Civil War. Population, 44,604, (1910).

Chattanooga, Battle of. A series of engagements near Chattanooga, Nov. 23–25, 1863. The Federals (about 60,000) under Grant defeated the Confederates (40,000–50,000) under Bragg. Loss of Federals, 5,616; of Confederates, 8,684 (6,142 prisoners). See further under *Lookout Mountain* and *Missionary Ridge.*

Chatterton (chat′ėr-ton), **Thomas.** Born at Bristol, England, Nov. 20, 1752: committed suicide at London, Aug. 25, 1770. An English poet, famous for his precocity and for his literary impostures. See *Rowley Poems.*

Chatti (kat′ī), or **Catti** (kat′ī). [L. (Tacitus) *Chatti*, Gr. (Strabo) Χάττοι.] A German tribe, a branch of the Suevi, first mentioned by Strabo. They originally occupied the Taunus region north of the Main, but were assigned by Drusus to the old territory of the Sugambri further northward, back from the Rhine, in the region about the Fulda and the middle Weser. They took part in the rising under Civilis, and were afterward, down into the 3d century, in frequent conflict with the Romans. They were one of the most powerful of the German inland tribes. Two minor tribes of the Chatti, the Batavi and the Canninefates, were ultimately merged in the Salic Franks. Those left behind in the old territory became, finally, the Hessians, a name which appears early in the 8th century.

Chaucer (châ′sėr), **Geoffrey.** [ME. *Chaucer*, lit. 'Shoemaker,' from OF. *chaucier*, ML. *calcearius*,

calciarius, a shoemaker, from L. *calceus*, *calcius*, a shoe.] Born at London about 1340: died at London, Oct. 25, 1400. A celebrated English poet. He was the son of a well-to-do London vintner. John Chaucer. He was liberally educated, but there is no certain evidence that he was a student at either Oxford or Cambridge. In the year 1357 he is twice mentioned as being in the service of Prince Lionel, the second son of Edward III. In 1359 he was with the king's army in Brittany, where he was taken prisoner. According to his own statement, in 1386, he bore arms for twenty-seven years. In 1367 he is described as a valet of the king's household ("dilectus valettus noster"). About this time it is thought that he married Philippa Roet, the eldest daughter of Sir Payne Roet, the king at arms for Guienne, and a native of Hainault, who came to England in the train of Queen Philippa probably in 1328. (*Morley*.) By 1374 Chaucer had been raised to a higher rank, sent on royal embassies to Italy, etc., and called "Esquire" in official records. He was also made comptroller of the customs of wools, skins, and tanned hides in London, and received other grants, missions, and pensions. John of Gaunt, the younger brother of Prince Lionel, became the patron of Chaucer: in 1396 married for his third wife Catherine Swinford, a widow, who had been his mistress, and who was the sister of Chaucer's wife. From 1374 to 1386 Chaucer lived in the Gate-house of Aldgate. In 1378 he was sent again to Italy, after which he was apparently closely confined by his business to London till 1385, when he was allowed to have a deputy in the office of comptroller of customs of wool, etc. In 1386 he was elected knight of the shire for Kent, but was dismissed from all his various offices and became poor before the end of the year. By 1399, however, he had, through the patronage of Henry IV., the recently crowned son of John of Gaunt, a sufficient income, and took a fifty-three years' lease of a house on the spot in Westminster where Henry VII.'s chapel now stands: here, however, he lived less than a year. Among his works are—Genuine works before 1380: "Troilus and Cressida," "The Translation of Boëthius on the Consolation of Philosophy," "The Dream of Chaucer" (about 1369), "The Assembly of Fowls," "Of Queen Anelida and False Arcite," "The House of Fame," "Chaucer's A. B. C., called La Prière de nostre Dame."—Genuine works after 1380: "The Canterbury Tales," "The Legend of Good Women," "The Conclusions of the Astrolabe," "The Complaint of Mars," "Good Counsel of Chaucer," "Lenvoye to Scogan," "Chaucer unto his Empty Purse," "Chaucer's Words unto his own Scrivener."—Genuine works, dates unknown: "The Complaint of Mars," "The Complaint of Venus" (a translation—*Skeat*), "The Former Age," "How Pity is Dead and Buried in a Gentle Heart." Doubtful works: "The Romaunt of the Rose," "Orison to the Holy Virgin," "An Amorous Complaint."—Spurious works: "A Goodly Ballade of Chaucer," "The Flower of Courtesy, with a Ballade," "La Belle Dame sans Mercy," "The Assembly of Ladies," "A Praise of Women," "The Testament of Love," "The Lamentation of Mary Magdalen," "The Remedy of Love," "A Ballade in Commendation of our Lady," "The Plowman's Tale," "Balade de bon Consail," "Against Women Unconstant," "The Craft of Lovers, a Ballade," "The Ten Commandments of Love," "The Nine Ladies Worthy," "Alone Walking," "Jacke Upland," "The Tale of Gamelin," "The Prologue, or the Merry Adventures of the Pardoner and Tapster at the Inn at Canterbury," "The Merchant's Second Tale, or the History of Beryn," "The Testament and Complaint of Cressida" (by Robert Henryson, about 1490), "The Complaint of the Black Knight" (by Lydgate, first half of the 15th century), "The Cuckoo and the Nightingale" (about 1400, perhaps, but uncertain), "The Letter of Cupid" (by Occleve, 1402), "The Court of Love" (about 1500), "Chaucer's Dream," "The Isle of Ladies" (about 1450), and "The Flower and the Leaf" (about 1420). *Lounsbury.*

Chaucer, Thomas. Born about 1367: died March 14, 1434. An English statesman, probably eldest son of Geoffrey Chaucer. He was chief butler of Richard II., constable of Wallingford Castle, steward of the honors of Wallingford and St. Valery and of the Chiltern Hundreds, successor of Geoffrey Chaucer as forester of North Petherton Park, Somersetshire, and member of Parliament 1400–31. He was chosen speaker of the House of Commons in 1407, 1410, 1411, and 1414. He was present at the battle of Agincourt.

Chaucer of France, The. A name given to Clément Marot.

Chaucer's Dream. 1. A name once given to "The Book of the Duchess," in which the poet relates his dream.—2. The title of an independent poem, first printed by Thomas Speght in the 1597 edition of the works of Chaucer. He prefixed to it a note saying: "That which heretofore hath gone under the name of his Dreame, is the Book of the Duchesse: on the death of Blanche, Duchesse of Lancaster."

There is no extant MS. of this poem earlier than one at Longleat of about 1550. If the poem be Chaucer's, it is in a late copy, with corruptions of the text, and was an early work of his. I leave its authenticity in question.
Morley, Eng. Writers, V. 166.

Chaucer Society, The. A society founded by F. J. Furnivall in 1868 for the purpose of furnishing to scholars material (manuscripts, early texts, etc.) relating to Chaucer which was not accessible to the public, and of facilitating collation.

Chauci (kâ'sī). [L. (Pliny) *Chauci*, Gr. (Strabo) Χαῦκοι.] A German tribe, first mentioned by Strabo, in the region along the North Sea, on both sides of the Weser from the Ems to the Elbe. Pliny divides them into "greater" and "lesser." They were brought by Drusus and Tiberius into subjection to the Romans. The name disappears early in the 5th century. They were ultimately merged in the Saxons.

Chaudes-Aigues (shōd-zāg'). A watering-place in the department of Cantal, France, lat. 44° 50′ N., long. 3° E.: the Roman Calentes Aquæ. It is noted for its hot springs.

Chaudière (shō-dyâr'). [F., 'caldron.'] A river in Quebec, Canada, which joins the St. Lawrence 7 miles above Quebec. Length, about 120 miles.

Chaudière Falls. 1. A cataract in the Chaudière River, near its mouth. Height, about 100 feet.—2. A cataract in the Ottawa River, near Ottawa. Height, about 40 feet.

Chaudière Lake. An expanson of the Ottawa River, on which Ottawa is situated.

Chauffeurs (shō-fèr'), or **Garrotteurs** (gä-rō-tèr'). [F., 'burners' or 'garroters.'] A band of French brigands, organized under the leadership of Johann Bückler, surnamed "Schinderhannes," which during the Reign of Terror infested the forests of Argères, near Chartres, and which was dispersed by the consulate in 1803: so called from the practice of garroting their victims, or of burning (*chauffer*) their feet to make them reveal their treasures.

Chauliac (shō-lyäk'), or **Cauliac** (kō-lyäk'), or **Chaulieu** (shō-lyė'), **Gui de.** Lived in the second half of the 14th century. A French surgeon, physician at Lyons and later at Avignon. He wrote a noted treatise on surgery, long an authority, "Inventorium, sive collectorium partis chirurgicalis medicinæ" (published 1489 or 1490). He has left a description of the great plague of 1348.

Chaulieu (shō-lyė'), **Guillaume Amfrye de.** Born at Fontenay, Eure, France, 1639: died at Paris, June 27, 1720. A French poet and ecclesiastic, a member of the libertine society of the Temple (and called the "Anacreon of the Temple"). He was the author of light verses of an occasional character. His work is closely associated with that of the Marquis de la Fare.

Chaumette (shō-met'), **Pierre Gaspard.** Born at Nevers, France, May 24, 1763: guillotined at Paris, April 13, 1794. A French revolutionist, appointed attorney of the commune of Paris in 1792.

Chaumière (shō-myâr') **Indienne, La.** [F., 'The Indian Cottage.'] A philosophical tale by Bernardin de St. Pierre (1791).

Chaumonot (shō-mō-nō'), **Pierre Marie Joseph.** Born near Châtillon-sur-Seine, France, 1611: died at Lorette, near Quebec, Canada, Feb. 21, 1693. A French Jesuit missionary among the Indians of Canada. He arrived at Quebec 1639, and resided among the Hurons until they were dispersed by the Iroquois about 1650. He left a grammar of the Huron language, which was published by the Literary and Historical Society of Quebec in 1835.

Chaumont (shō-mōṅ'). The capital of the department of Haute-Marne, France, situated between the Marne and Suize in lat. 48° 7′ N., long. 5° 7′ E. It was formerly the capital of Bassigny. A treaty was made here between the Allies, March 9, 1814. Population, commune, 14,872.

Chaumont, Treaty of. An offensive and defensive alliance against Napoleon I., concluded here between Austria, Great Britain, Prussia, and Russia, March 9, 1814.

Chauncy, or **Chauncey** (chän'si or chân'si), **Charles.** Born in Hertfordshire, England, 1592: died Feb. 19, 1672. The second president of Harvard College. After having held a professorate first of Hebrew, then of Greek, in the University of Cambridge, he became vicar of Ware in 1627. He emigrated to New England in 1638, became a pastor in Scituate, Massachusetts, about 1641, and president of Harvard College in 1654.

Chauncey, Isaac. Born at Black Rock, Conn., Feb. 20, 1772: died at Washington, D. C., Jan. 27, 1840. An American naval officer. He served under Commodores Preble and Rodgers in the war with Tripoli 1804–05, became captain in 1806, and was placed in command of the naval forces on the northern lakes (except Champlain) in 1812. He carried General Dearborn's army to York (Toronto) in April, 1813, and in October defeated an English fleet of seven vessels, capturing five, on Lake Ontario.

Chauny (shō-nē'). A manufacturing town in the department of Aisne, France, situated on the Oise 18 miles west of Laon. There are noted glass manufactures at St. Gobain, in the neighborhood. Population, commune, 10,496.

Chaussard (shō-sär'), **Pierre Jean Baptiste.** Born at Paris, Oct. 8, 1766: died at Paris, Jan. 9, 1823. A French poet and miscellaneous writer. He took an active part in the French Revolution, whose theories he advocated in the public prints under the pen-name of Publicola.

Chautauqua (shạ-tâ'kwạ̈). A village and summer resort situated on Chautauqua Lake, in western New York: noted as the seat, since 1874, of the Chautauqua Assembly. Population, town, 3,515, (1910).

Chautauqua Lake. A lake in western New York, 8 miles from Lake Erie. Its outlet, Conewango Creek, empties into Alleghany River. Length, 18 miles. Height above sea-level, 1,290 feet.

Chautauqua Literary and Scientific Circle. An association for the purpose of promoting home reading and study, founded in 1878 by Bishop John H. Vincent of the Methodist Episcopal Church. It was an outgrowth of the Chautauqua summer assemblies. Its organ is "The Chautauquan."

Chauveau (shō-vō'), **Pierre Joseph Olivier.** Born at Quebec, May 30, 1820: died there, April 4, 1890. A Canadian politician and man of letters, premier of Quebec 1867–73. He is the author of a novel, "Charles Guerin" (1853), etc.

Chauveau-Lagarde (shō-vō'lä-gärd'), **Claude François de.** Born at Chartres, France, Jan. 21, 1756: died at Paris, Feb. 28, 1841. A French advocate, noted as the defender of Miranda, Marie Antoinette, Charlotte Corday, and Brissot.

Chauvenet (shō-vẹ-nā'), **William.** Born at Milford, Pa., May 24, 1819: died at St. Paul, Minn., Dec. 13, 1870. An American mathematician, professor in the United States Naval Academy 1845–59.

Chaux-de-Fonds (shō-dė-fôṅ'), **La.** A town in the canton of Neuchâtel, Switzerland, situated in a valley of the Jura 10 miles northwest of Neuchâtel. It has manufactures of watches and clocks. Population, 38,028.

Chavantes (shä-vän'tes). An Indian tribe of Brazil, occupying most of the northern part of the state of Goyaz, between the rivers Tocantins and Araguaya. They were formerly very powerful, and are still numerous, having several large villages. Very savage and warlike, they have only recently admitted some intercourse with the whites: for years they were the terror of the neighboring settlements and of travelers. These Indians are generally classed with the Crens or Botocudo stock, believed to be the most ancient in Brazil.

Chaves (shä'ves). A town in the province of Traz-os-Montes, Portugal, in lat. 41° 45′ N., long. 7° 33′ W.: the Roman Aquæ Flaviæ. It contains hot saline springs. The Tamega is spanned by a Roman bridge. Population, 6,388.

Chaves (chä'ves), **Francisco de.** A Spanish knight who went to America and was with Pizarro in the conquest of Peru (1532–33). He was one of those who protested against the death of Atahualpa. Subsequently he became one of Pizarro's most trusted captains, and about 1539 was sent to settle Conchucas. He was assassinated with Pizarro at Lima, June 26, 1541.

Chaves (shä'ves), **Marquis de (Manoel de Silveira Pinto de Fonseca,** Count of Amarante). Born at Villareal in Portugal: died at Lisbon, March 7, 1830. A Portuguese general and absolutist politician (1823–28).

Chaves (chä'ves), **Nuflo de.** Born at Truxillo, Estremadura, about 1510: died in the Gran Chaco, 1568. A Spanish soldier. He went with Cabeza de Vaca to Paraguay, marching overland from the Brazilian coast to Asuncion, 1541–42; took part in the deposition of Cabeza de Vaca; and thereafter was a leading and very turbulent spirit in the affairs of Paraguay.

Chazars (chä'zärz), or **Khazars, Kingdom of the.** A Turanian power in southern Russia in the first half of the middle ages. It extended at its greatest expansion from the Caspian and lower Volga westward to the Dnieper. It was at its height in the 9th century. For a time the kings of this people professed Judaism, their subjects following them. It is thought by some that the modern Jews of southern Russia are their descendants.

Chazelles (shä-zel'), **Jean Mathieu de.** Born at Lyons, France, July 24, 1657: died at Paris, Jan. 16, 1710. A French mathematician, astronomer, and chartographer, professor of hydrography at Marseilles.

Cheadle (chē'dl). A town in Cheshire, England, 5 miles south of Manchester, of which it is a residential suburb. Population, 9,044.

Cheapside (chēp'sīd). [ME. *chepe*, market.] The central, east-and-west thoroughfare of the City of London, originally a large open common in the course of Watling street where the markets and public assemblies were held. Different kinds of wares were sold separately, and the names were perpetuated in the streets which were built up where the old booths had stood. In the middle ages Chepe was the great street of the retail trade. It was built with the finest houses in the city, and well supplied with churches, the principal one being St. Mary le Bow, so called from its great vault or bow, on the south side. On the south side also was the stone gallery from which royalty reviewed the tournaments which were held here. There were two crosses in Chepe: the principal one was erected by Edward I. to mark the resting-place of his queen, Eleanor of Castile. (See *Charing Cross.*) The highway ran through the more southern portion of the market-place, and became known as Cheapside. Before the fire in 1660 it was twice as wide as the present street, and was lined with houses five stories high, each story projecting over the one below, and with high gables. Cheapside is 59 feet above tide-water.

Cheatham (chē'tam), **Benjamin Franklin.** Born at Nashville, Tenn., Oct. 20, 1820: died there, Sept. 4, 1886. A Confederate major-general. He served in the Mexican war; entered the Confederate army in 1861, and fought at Belmont, Shiloh, Chickamauga, Chattanooga, and elsewhere.

Cheat River (chēt riv'ėr). A river in West Virginia which joins the Monongahela 52 miles south of Pittsburg. Total length, about 150 miles.

Cheats (chēts), **The.** A comedy by John Wilson, written in 1662. This play was temporarily suppressed, it is thought on account of its ridicule of some prominent nonconformist in the part of Scruple.

Cheats of Scapin (chēts ov skā-pañ'), **The.** A farce by Otway, acted in 1677. It was taken from Molière's "Les Fourberies de Scapin."

Chebar (kē'bär). Mentioned in Ezek. i. 3 as a river in the "land of the Chaldeans," on the banks of which the Jewish exiles lived. The river or canal is as yet not identified with any of the numerous canals of Babylonia mentioned in the cuneiform inscriptions. The view, held formerly, that it was the same as Habor, a river which joins the Euphrates near the site of the ancient Circessium, is now, for philological and geographical reasons, generally abandoned.

Cheddar Cliffs (ched'är klifz). A picturesque group of limestone cliffs in the Mendip Hills, Somersetshire, England, near Wells. Height, 500 feet.

Chedorlaomer (kē-dôr-lā-ō'mėr). A king of Elam who, according to Gen. xiv., in the time of Abraham, with his three tributary kings Amraphel of Shinar (Shumir of the inscriptions), Arioch of Ellasar (Larsa), and Tidal of Goyim, invaded Palestine and subdued the five kings of Siddim (around the Dead Sea). For twelve years they remained in subjection; in the thirteenth year they rebelled, whereupon Chedorlaomer came again with his three allies and defeated the five kings, pillaging the whole country and carrying away with him Lot, the nephew of Abraham. According to the Assyrian monuments, Elamite kings conquered Babylonia and reigned over it during the period between 2300 and 2076 B. C. Among the Elamite kings mentioned are Kudur-Mabuk and Kudur-Nahundu. The first calls himself "conqueror of the Westland." Chedorlaomer, or, as the name would have been read in the ancient Elamite language, Kudur-Lagamar, may be put about 2000 B. C. Lagamar is, as ascertained by the Assyrian inscriptions, the name of an Elamite deity, and Kudur probably means 'servant.' See *Century Atlas, Map VIII.*

Chédotel (shā-dō-tel'). Lived about 1600. A French navigator and explorer in Canada. Having been selected to guide the expedition of the Marquis de la Roche to New France, he landed, in 1598, fifty men on Sable Island, whom on his return from an exploring expedition along the coast of Acadia he was compelled by stress of weather to abandon. He was sent to their rescue by the Parliament of Rouen in 1605, but recovered only twelve men, all that survived.

Cheduba (ched'ubä). An island in the Bay of Bengal, west of Arakan, British India, in lat. 18° 50′ N., long. 93° 40′ E. It was taken from the Burmese in 1824. Area, 220 square miles. Population, 26,899.

Cheeryble (chēr'i-bl), **Frank.** The nephew of Charles and Edwin Cheeryble in Charles Dickens's novel "Nicholas Nickleby." He marries Kate Nickleby.

Cheeryble Brothers, The (**Charles** and **Edwin**). Twin brothers, merchants, in Charles Dickens's story "Nicholas Nickleby." They are liberal, simple-minded, and noble-hearted, and are friends and patrons of Nicholas Nickleby. The originals of these characters are said to have been the Grant brothers, cotton-spinners, near Manchester.

Chefoo. See *Chifu.*

Chefren. See *Khafra.*

Cheggs (chegz), **Mr.** A market-gardener in Charles Dickens's "Old Curiosity Shop," the successful rival of Dick Swiveller in the affections of Sophy Wackles.

Chehalis (chē-hā'lis), or **Tsihalis.** A collective name applied to several tribes of the Salishan stock of North American Indians, living on Chehalis River and Shoalwater Bay, Washington. In 1904 there were 147 Chehalis on the Puyallup reservation, Washington. See *Salishan.*

Cheke (chēk), Sir **John.** Born at Cambridge, England, June 16, 1514: died at London, Sept. 13, 1557. A noted English Greek scholar, tutor to Edward VI. He studied at Cambridge (St. John's College); was professor of Greek there 1540–51; was appointed tutor to Prince Edward 1544; was knighted 1552; and became a chamberlain of the exchequer Aug., 1552, and a secretary of state June, 1553. He was a zealous Protestant and partizan of Lady Jane Grey, and on Mary's accession was accused of treason and committed to the Tower, July 27, 1553; but was pardoned Sept. 13, 1554, and permitted to travel abroad. In 1556 he was arrested near Antwerp, brought to England, and again thrown into the Tower, where he was induced to renounce his Protestant beliefs. He wrote numerous works in Latin and English.

Che-kiang (chē'kyäng'). A maritime province of China, lying between Kiang-su on the north, the China Sea on the east, Fu-kien on the south, and Ngan-hui and Kiang-si on the west. Capital, Hang-chau; treaty port, Ning-po. The chief foreign export is silk. Area, about 36,670 square miles. Population, 11,580,692.

Chelamela (chel-a-mē'lä). A former division or band of the Kalapooian stock of North American Indians, probably on Long Tom creek, Oregon. Also *La-malle,* and *Long Tom Indians.* See *Kalapooian.*

Chelard (she-lär'), **Hippolyte André Jean Baptiste.** Born at Paris, Feb. 1, 1789: died at Weimar, Germany, Feb. 12, 1861. A French composer, author of the operas "Macbeth" (1827: text by Rouget de Lisle), "Hermannsschlacht" (1835), etc.

Chéliff, or **Chélif.** See *Sheliff.*

Chelius (chā'lē-ōs), **Maximilian Joseph von.** Born at Mannheim, Baden, Jan. 16, 1794: died at Heidelberg, Baden, Aug. 17, 1876. A noted German surgeon. He wrote "Handbuch der Chirurgie" (1822), etc.

Chelles (shel), **Jean de.** A French architect and sculptor. He constructed in 1257 the southern portal of Notre Dame de Paris as it exists to-day.

Chelmsford (chemz'fōrd). The capital of Essex, England, situated on the Chelmer 28 miles northeast of London. Population, 12,580.

Chelmsford, Baron. See *Thesiger.*

Chelouels. See *Nachi.*

Chelsea (chel'si). [Formerly *Chelsey, Chelchith,* ME. *Chelchith,* AS. *Celchȳth,* also, as the name of another place, *Cealchȳth,* lit. 'Chalkport.'] A borough (metropolitan) of London, situated north of the Thames, 3 miles southwest of St. Paul's. It has been the residence of many celebrated people, including More, Elizabeth, Steele, Swift, Walpole, Rossetti, George Eliot, and Carlyle. It contains the Chelsea Hospital for invalid soldiers, designed by Wren, built 1682–90. Population, 66,404, (1911).

Chelsea. A city in Suffolk County, Massachusetts, 3 miles northeast of Boston, separated from Charlestown by the Mystic River. It has manufactures of tiles, pottery, etc. It was settled as Winnisimmet in 1630, was separated from Boston in 1738, and was incorporated as a city in 1857. Population, 32,452, (1910).

Chelsea Village. A part of New York: a section, originally the farm of Clement C. Moore, lying on the west side of the city. Chelsea Square, lying between Ninth and Tenth avenues and 20th and 21st streets, still marks part of its site. The General Theological Seminary occupies the square.

Cheltenham (chelt'n-am). A watering-place in Gloucestershire, England, situated on the Chelt 8 miles northeast of Gloucester. It contains Cheltenham College and other educational institutions. Mineral springs were discovered there in 1716. It has been a fashionable resort since the visit of George III. in 1788. Population, 49,639.

Chelukamanche. See *Lakmiut.*

Chelyuskin, Cape. See *Severo.*

Chemakum. See *Chimakum.*

Chemawawa. See *Chemehuevi.*

Chemehuevi (shem-ā-hwā'vē). The southernmost of the Piute tribes of North American Indians. Its habitat formerly was west of the great bend of the Rio Colorado in Nevada and California, and on the east bank of that river in Arizona, between Bill Williams Fork and the Needles. In 1903 there were 300 in the Colorado River Indian reservation, Arizona. (See *Piute.*) Their own name is *Tantawas.* Also *Chemaweavi, Chimehuehui, Genevueh, Jenigueh, Simoqueve, Tenigueh.*

Chemillé (she-mē-yā'). A town in the department of Maine-et-Loire, France, 20 miles southwest of Angers. Population, commune, 4,171.

Chemnitz (chem'nits). A city in the district of Zwickau, kingdom of Saxony, situated on the Chemnitz in lat. 50° 50′ N., long. 12° 55′ E. It is the chief manufacturing city in Saxony, and one of the most important in Germany. It exports its manufactured goods largely to the United States. Its manufactures include gloves, stockings, machinery, cottons, and woolens. It was a free imperial city 13th–17th centuries. Population, 286,455, (1910).

Chemnitz, Bogislav Philipp von. Born at Stettin, Germany, May 9, 1605: died at Hallstad, Sweden, May 17, 1678. A German historian, councilor and historiographer of Christina of Sweden. He was a grandson of Martin Chemnitz. He wrote "De ratione status in imperio nostro Romano-Germanico, etc." (1640), "Der königliche schwedische in Deutschland geführte Krieg" (1648).

Chemnitz, or **Kemnitz, Martin.** Born at Treuenbrietzen, Brandenburg, Germany, Nov. 9, 1522: died at Brunswick, Germany, April 8, 1586. A noted German Lutheran theologian, superintendent at Brunswick after 1567. He wrote "Theologiæ Jesuitarum præcipua capita" (1562) "Examen concilii Tridentini" (1565–73), "Loci Theologici" (1591), etc.

Chemnitzer (chem'nit-sėr), **Ivan Ivanovitch.** Born in Archangel, Jan. 16 (N. S.), 1745: died at Smyrna, March 20, 1784. A Russian fabulist: fables published 1778–81 (ed. by Grot 1873).

Chemosh (kē'mosh). The principal deity, or Baal, of the Moabites. In Judges xi. 24 Chemosh also appears as the national god of Ammon. Under Solomon his worship was introduced in Judah, but was abolished by Josiah (1 Ki. xi. 7, 2 Ki. xxiii. 13).

Chemsian. See *Tsimshian.*

Chemulpo (shē-mul-pō'). A treaty port of Korea, near Seoul. It is the most important of the treaty ports.

Chenab, or **Chinab** (chē-nāb'). The central river of the Panjab, British India, which unites with the Sutlej to form the Panjnad (an eastern affluent of the Indus), in lat. 29° 25′ N., long. 71° 5′ E. Length, about 750 miles.

Chenango (she-nang'gō). A tributary of the Susquehanna, which it joins at Binghamton, New York. Length, about 100 miles.

Chenavard (she-nä-vär'), **Paul Joseph.** Born Dec. 9, 1808: died April 12, 1895. A French historical painter, a pupil of Delacroix and Ingres. He executed a series of cartoons for the Pantheon in Paris.

Chênedollé (shān-do-lā'), **Charles Julien Lioult de.** Born at Vire in 1769: died 1833. A French poet.

Chênedollé was in production, if not in publication, for he published late in life, a precursor of Lamartine, much of whose style and manner may be found in him.
Saintsbury, French Lit., p. 403.

Chênée (shā-nā'). A manufacturing suburb of Liège, Belgium, situated at the junction of the Vesdre and Ourthe. Population, 9,906.

Chenevix (chen'e-viks), **Richard.** Born in Ireland (of French parentage), 1774: died April 5, 1830. A chemist, mineralogist, and man of letters, fellow of the Royal Society 1801, and Copley medalist 1803. Besides numerous scientific papers, he wrote "Mantuan Revels" (a comedy), "Henry the Seventh" (a tragedy), and poems.

Chénier (shā-nyā'), **André Marie de.** Born at Constantinople, Oct. 30, 1762: guillotined at Paris, July 25, 1794. A celebrated French poet, son of Louis Chénier. According to Sainte-Beuve he is the greatest writer in French classic verse since the days of Racine and Boileau. He went to the Collège de Navarre in France; was in the army in 1782; in Switzerland and Italy 1783–84; in Paris 1784–87; secretary to the French embassy in London till 1790; and finally reverted to literary occupations and studies in Paris. Only two poetical compositions of Chénier were published during his lifetime, "Le jeu de paume à David peintre" (suggested by the great painter's "Serment du jeu de paume"), and "Hymne aux soldats de Chateauvieux." His pamphlet directed against the Jacobin club, "Avis au peuple français sur ses veritables ennemis," brought him a medal of recognition from Stanislaus, king of Poland. Chénier's plain words in political matters led to his inscription on the exile list, but he seems to have been of assistance to Malesherbes in preparing the defense of Louis XVI., and to the king himself in preparing the latter's appeal to the people. March 7, 1794, he was accused of sheltering a political criminal, and was sent to prison. On the 7th Thermidor he was one of twenty-four guillotined on a charge of prison conspiracy. "La jeune captive" was published Jan. 9, 1795, in the "Décade philosophique," with reprints in "L'Almanach des muses" and "Le magasin encyclopédique." "La jeune Tarentine" came out in the "Mercure" of March 22, 1801. In a note to Chateaubriand's "Génie du christianisme" several passages were quoted from the "Elegies." Other fragments were inserted by Fayolle in his "Mélanges littéraires" (1816). The first complete edition of Chenier's works was made by Latouche in 1819, the second by H. C. Robert, the third and fourth again by Latouche in 1833 and 1839 respectively. Becq de Fouquières published the first critical edition in 1862, and the second in 1872. An indifferent edition was given by Gabriel de Chénier in 1874. Becq de Fouquières pointed out its shortcomings in his "Documents nouveaux sur André Chénier" (1875). He also published in 1881 a revised and enlarged edition of Chenier's "Œuvres en prose," based on the version of Hugo and Lacroix in 1840; and finally gave the results of his latest research in his "Lettres critiques d'André Chenier" (1881).

Chénier, Louis de. Born at Montfort, France, 1723: died at Paris, May 25, 1796. A French historian. He resided at Constantinople for many years, and was consul-general there until 1764. His works include "Recherches historiques sur les Maures et l'histoire de l'empire de Maroc" (1787), "Révolutions de l'empire Ottoman, etc." (1789), etc.

Chénier, Marie Joseph de. Born at Constantinople, Feb. 11, 1764: died at Paris, Jan. 10, 1811. A French poet, son of Louis Chénier. He wrote the tragedy "Charles IX." (1789), the song "Chant du départ," "Tibère," etc. His complete works were published 1824–26.

Chenonceaux (she-nôn-sō'). A village in the department of Indre-et-Loire, France, situated on the Cher 19 miles southeast of Tours. It is famous for the castle built under François I. in a graceful Renaissance style, to which picturesqueness is added by the introduction of medieval round, cone-roofed towers. The beautiful chapel has fine glass, and the old fur-

niture and ornament of the interior remain in great part. A unique feature is the bridge over the Cher, covered with a range of buildings.

Chenooks. See *Chinooks.*

Cheops (kē'ops). [Gr. Χέοψ.] See *Khufu.*

Chepenafa (che-pē'na-fä). [Pl.] The Mary River Indians, or Marysville Indians, a band of the Lakmiut division of the Kalapooian stock of North American Indians. They formerly lived on the forks of St. Mary creek, near Corvallis, Oregon, and are now on Grande Ronde reservation. They number about 25. See *Lemolemat.*

Chephren. See *Khafra.*

Chepman (chep'man), **Walter.** Born about 1473: died about 1538. A printer and merchant of Edinburgh, the earliest Scottish printer with the exception of Andrew Myllar.

Chepstow (chep'stō). A town in Monmouthshire, England, situated on the Wye 13 miles northwest of Bristol. It contains the ruins of Chepstow Castle, a fortress of the 13th and 14th centuries, with high walls and massive cylindrical towers. There are four interior courts. Population, 3,067.

Cher (shār). A river of France which joins the Loire near Tours. Length, 215 miles; navigable 74 miles.

Cher. A department of France, lying between Loiret on the north, Nièvre on the east, Allier and Creuse on the south, and Indre and Loir-et-Cher on the west. Capital, Bourges. It is a leading industrial department, and is formed from parts of Berry and Bourbonnais. Area, 2,819 square miles. Population, 343,484.

Cherasco (kā-räs'kō). A town in the province of Cuneo, Italy, near the junction of the Stura and Tanaro, 30 miles south of Turin.

Cherasco, Armistice of. An armistice concluded between Napoleon and Victor Amadeus III. of Sardinia, April 29, 1796. A definite peace followed, May 15, 1796, making great concessions to France.

Cherasco, Treaty of. A treaty of peace, signed April 6, 1631, which confirmed the treaty of Ratisbon, concluded between Richelieu and Ferdinand II. in 1630. The latter invested the Duke of Nevers with Mantua and Montferrat. Savoy received concessions. The treaty ended the war of the Mantuan Succession.

Cherbourg (shèr'bèrg; F. pron. shār-bör'). A seaport in the department of Manche, France, situated on the English Channel in lat. 49° 39′ N., long. 1° 38′ W. It is the third naval port of France, and is a strong fortress. It has a roadstead protected by a long dike, a commercial harbor and a naval harbor and contains extensive docks, an arsenal, and naval establishments. It is the Roman Coriallum, Cæsaris burgum. After various English occupations it was permanently held by France from 1450. It was planned as a naval station by Vauban, and the works were encouraged by Napoleon I. and completed by Napoleon III. The fortifications were destroyed by the English in 1758. Population, commune, 43,837.

Cherbuliez (shār-bü-lyā'), **Antoine Elisée.** Born at Geneva, July 29, 1797: died at Zurich, Switzerland, March 14, 1869. A Swiss political economist, author of "L'Utilitaire," etc.

Cherbuliez (shār-bü-lyā'), **Charles Victor.** Born at Geneva, July 19, 1829: died at Combs, near Melun, July 1, 1899. A French novelist and critic. He began life as a teacher, but resigned his professorship and traveled extensively in the East. On his return he published in the form of a novel the result of his studies in archæology. The first edition was called "A propos d'un cheval" (1860), and the second "Un cheval de Phidias" (1864). Two other works of a similar character, "Le prince Vitale" (1864) and "Le grand œuvre" (1867), embody his views on the origin, transformation, and destiny of this globe. In the "Revue des Deux Mondes" he published a long series of novels, including "Le comte Kostia" (1863), "Paule Méré" (1864), "Le roman d'une honnête femme" (1864), "Prosper Randoce" (1868), "L'Aventure de Ladislas Bolski" (1869), "La revanche de Joseph Noirel" (1872), "Meta Holdenis" (1873), "Le fiancé de Mlle. Saint-Maur" (1876), "Samuel Brohl et Cie" (1877), "L'Idée de Jean Têterol" (1878), "Amours fragiles" (1880), "Noirs et rouges" (1881), "La ferme du Choquart" (1883), "Olivier Maugant" (1885), "La bête" (1887), "La vocation du Comte Ghislain" (1888), "Une gageure" (1890). Among his productions in most recent years are "L'Art et la nature" ("Revue des Deux Mondes," 1891) and "Le secret du précepteur" (ibid., 1892–93). Both over his own name and under the nom de plume of G. Valbert, Cherbuliez also contributed to the same review several papers on foreign politics and historical literature. These articles have been collected in part and published as "L'Allemagne politique depuis la paix de Prague" (1870), "L'Espagne politique" (1874), "Hommes et choses d'Allemagne" (1877), "Hommes et choses du temps présent" (1883), and "Profils étrangers" (1889). His art criticisms in the "Temps" give an account of the annual art exhibit in Paris, the Salon of 1872. They have been published separately under the title "Études de littérature et d'art" (1873). Two novels of Cherbuliez have been dramatized, "Samuel Brohl" (1879) and "L'Aventure de Ladislas Bolski" (1879), but neither scored as a play the success attained in the original form. Cherbuliez was a distant relative of J. J. Rousseau. He took out papers as a Frenchman after 1870. He was elected into the French Academy Dec. 8, 1881.

Cherchel, or Cherchell (sher-shel'). A seaport in the department of Algiers, Algeria, situated on the Mediterranean 54 miles west by south of Algiers. Population, commune, 11,088.

Cherentes, or Xerentes (shā-ren'tāz). An Indian tribe of Brazil, on the eastern side of the river Tocantins, in Goyaz, southern Maranhão, and portions of Piauhy and Bahia. They are closely allied to the Chavantes (which see), and are evidently an offspring of that tribe. Like them, they are very savage and warlike. Their numbers are now greatly reduced.

Chéri (shā-rē'), **Rose (Rose Marie Cizos).** Born at Étampes, France, Oct. 27, 1824: died at Passy, near Paris, Sept. 22, 1861. A celebrated French comedian. She first appeared at the Gymnase March 30, 1842. In 1846 the rôle of Clarisse Harlowe placed her in the first rank of her profession. In May, 1847, she married M. Lemoine Montigny, but continued to play under the name of Rose Chéri.

Cheribon, or Sheribon (sher'i-bon). A seaport on the northern coast of Java, Dutch East Indies, lat. 6° 45′ S., long. 108° 35′ E. Population, estimated at 11,000.

Cherokee (cher-ō-kē'), native **Tsalagi.** [Pl., also *Cherokees.*] An important tribe of North American Indians. The name (*Tsálagi, Tsáragi*) is said to be derived from Choctaw *chiluk-ki,* 'cave people.' They are probably the people known traditionally to the Delawares as Talligewi, a powerful body which once occupied the valleys of the Ohio and Allegheny rivers, and afterward was driven south by the Delawares and Iroquois. When first known to Europeans their center was in the southern Alleghanies, and they occupied the mountains of southern Virginia, North and South Carolina, Georgia, Alabama, and Tennessee. Their chief settlements were on the head waters of the Savannah and Tennessee rivers, and were respectively called Elati Tsalagi, or Lower Cherokee, and Atali Tsalagi, or Upper Cherokee, speaking two different dialects. As the white settlements pressed upon them they retreated westward, until by the treaty of 1835 they sold all their remaining country, and the main body removed to a tract assigned to them west of the Mississippi. A considerable number remained behind, and, gradually concentrating in western North Carolina, are now known as the eastern band of Cherokees, numbering several thousands. Those in Oklahoma number over 20,000. Both divisions have a large admixture of foreign blood. See *Iroquoian.*

Cherry (cher'i). [A nickname of *Charity.*] **1.** The daughter of the landlord Boniface in Farquhar's "Beaux' Stratagem."—**2.** The nickname of Charity Pecksniff in Dickens's "Martin Chuzzlewit."

Chersiphron (kėr'si-fron). [Gr. *Χερσίφρων.*] Born at Cnossus, Crete: flourished about 576 B. C. The first architect of the Artemision at Ephesus. He was associated with his son Metagenes, and with Theodorus. The Artemision was one hundred and twenty years in building, and was finished about 456 B. C. This building was later destroyed by fire, and rebuilt about the time of Alexander by Dinocrates.

Cherso (ker'sō). **1.** An island in the Adriatic Sea, belonging to Küstenland, Austria-Hungary, in lat. 44° 40′–45° 10′ N., long. 14° 30′ E. Length, 40 miles.—**2.** The chief town on the Island of Cherso. Population, commune, 8,135, (1910).

Cherson. See *Kherson.*

Chersonesus (kėr-sō-nē'sus), or **Chersonese** (kėr'sō-nēs or -nēz). [Gr. *χερσόνησος,* a peninsula.] The Greek name for a peninsula. It was specifically applied to the following: (*a*) Chersonesus Aurea, the modern peninsula of Malacca. (*b*) Chersonesus Cimbrica, the modern peninsula of Jutland (Denmark). (*c*) Chersonesus Taurica or Scythica, the modern Crimea (Russia). (*d*) Chersonesus Thracica, the modern peninsula of Gallipoli, between the Hellespont and the Gulf of Melas.

Chertsey (ches'i or chert'si). [AS. *Certes ēg, Ceortes ig* or *ēg,* Ceort's island.] A town in Surrey, England, situated on the Thames 22 miles southwest of London. It was the ancient capital of the South Saxons. It contained a Benedictine monastery founded in the 7th century.

Cherub, The. See *Wilfer, Bella.*

Chérubin de la Ronda (shā-rü-bañ' dė lä rôn'-dä), **Don.** The Bachelor of Salamanca (which see) in Le Sage's novel of that name.

In this work [Le Sage's "The Bachelor of Salamanca"], Don Cherubim, the Bachelor of Salamanca, is placed in all different situations of life—a plan which gives scope to the author for satire as various as the classes of men with whom his hero at different times associates. The first part, in which he appears as a tutor, is by much the most novel and entertaining.

Dunlop, Hist. of Prose Fiction, II. 478.

Chérubin (shā-rü-bañ'). A page in "Le Mariage de Figaro," by Beaumarchais. Timid before the Countess Almaviva, he is extremely forward with Suzanne. In "La Mère Coupable" he has overcome this weakness, and is proved to be the rival of Almaviva, the father of his supposed son Leon, and the cause of the "guilty mother's" tears.

Cherubini (kā-rō-bē'nē), **Maria Luigi Carlo Zenobio Salvatore.** Born at Florence, Sept. 14, 1760: died at Paris, March 15, 1842. A celebrated Italian composer. He studied under Sarti at Bologna, and finally established himself in Paris in 1788. His works include the operas "Armida" (1782), "La Finta Principessa" (1785), "Ifigenia in Aulide" (1787), "Demophon" (1788), "Lodoiska" (1791), "Médée" (1797), "Les deux journées" ("Der Wassertrager," 1800), "Faniska" (1806), "Ali Baba" (originally "Koukourgi" (1793), produced in 1833), "Requiem in C" (1817), "Requiem in D" (1836). He also wrote many motets, masses, string-quartets, one-act operas, etc.

Cherusci (ke-rus'ī). [L. (Cæsar) *Cherusci,* Gr. (Strabo) *Χηρούσκοι.*] A German tribe, in the time of Cæsar dwelling about the middle Weser in territory extending as far east as the Elbe. They were subjugated to the Romans by Drusus and Tiberius, but rose against Varus under the leadership of their own countryman, Arminius. In the time of Tacitus they had sunk into comparative unimportance. The name disappears early in the 5th century. They ultimately became a constituent part of the Saxons.

Chervin (sher-vañ'), **Nicolas.** Born in the department of Rhône, France, Oct. 6, 1783: died at Bourbonne-les-Bains, Haute-Marne, France, 1843. A French physician. He is noted for researches in regard to yellow fever, on which he published several monographs. He also wrote "Recherches médico-philosophiques sur les causes de la polygamie dans les pays chauds" (1812).

Cherwell (chėr'wel). A small river in England, which joins the Thames at Oxford.

Chesapeake (ches'a-pēk), **The.** An American frigate of 38 guns, built at Norfolk, Virginia, in 1799. During the campaign of 1812 she cruised in South American waters. In May, 1813, she returned to Boston, and was placed under the command of Captain James Lawrence. The ship was repaired and remanned under his direction, but he was obliged to make up his crew of very unsatisfactory material. The British frigate Shannon, thirty-eight guns rating, commanded by Captain Philip Vere Broke, was at this time cruising off Boston harbor. Broke had brought his ship to a high state of efficiency. On June 1, 1813, the Chesapeake sailed out of Boston harbor, the Shannon being in sight in the offing. The battle occurred six leagues east of Boston light. Immediately after opening fire both ships fell aboard, and Captain Lawrence was mortally wounded. He was carried below exclaiming "Don't give up the ship!" Captain Broke boarded the Chesapeake, and at 6.05 P. M., fifteen minutes after the first gun was fired, her flag was struck.

Chesapeake Bay (ches'a-pēk bā). An inlet of the Atlantic Ocean, in Virginia and Maryland. It enters the Atlantic between capes Charles and Henry. Its chief affluents are the Susquehanna, Patapsco, Potomac, York, Rappahannock, and James. It was first explored by Captain John Smith in 1608. Length, about 200 miles. Breadth, 4–40 miles.

Chesebro (chēz'brō), **Caroline.** Born at Canandaigua, N. Y., March 30, 1825: died at Piermont, N. Y., Feb. 16, 1873. An American novelist, author of "Dreamland by Daylight" (1851), etc.

Cheselden (ches'el-den), **William.** Born at Somerby, Leicestershire, Oct. 19, 1688: died at Bath, April 10, 1752. A noted English surgeon. He was celebrated for his "lateral operation for the stone" and for operations upon the eye. He wrote "The Anatomy of the Human Body" (1713), "Treatise on the High Operation for the Stone" (1723), "Osteographia, or the Anatomy of the Bones" (1733). A short paper (Phil. Trans., XXXV. 447) upon the case of a boy who was born blind and was couched at about thirteen years of age has been much quoted by psychologists.

Chesham (chesh'am). A town in Buckinghamshire, England, 28 miles northwest of London. Population, 7,245.

Cheshire (chesh'ir), **or Chester** (ches'tėr). A maritime county in western England, lying between Lancashire on the north, Yorkshire on the northeast, Derby and Stafford on the east, Stafford and Shropshire on the south, and Wales and the Irish Sea on the west. Its surface is generally level, and its leading pursuit is dairy-farming. The chief city is Chester. It was made a county palatine by William the Conqueror. The palatinate court was abolished in 1830. Area (ad. co.), 1,009 square miles. Population (parl. co.), 815,099.

Chesil Bank (ches'il bangk). A long bar on the English coast between Portland and Bridport.

Cheskaya, Gulf of. See *Tcheskaya.*

Chesne, André du. See *Duchesne, André.*

Chesney (ches'ni), **Francis Rawdon.** Born at Annalong, County Down, Ireland, March 16, 1789: died at Mourne, County Down, Jan. 30, 1872. A British general and engineer. He examined the isthmus of Suez in 1830, and demonstrated the feasibility of a canal across it (his report serving later as the starting-point of De Lesseps), explored the valley of the Euphrates in 1831; and later (1835–36) established an overland route to India. He commanded the artillery at the station at Hongkong, China, 1843–47. He published an account of the "Expedition for the Survey of the Rivers Euphrates and Tigris" (1850), etc.

Chester (ches'tėr). [From L. *castra,* camp. It was the camp of the 20th legion.] The capital of Cheshire, England, situated on the Dee 15 miles south-southeast of Liverpool: the Roman Deva and Castra, and the Celtic Caerleon. It has an extensive trade in cheese, etc. It contains many Roman antiquities, and is notably medieval in appearance. It has a cathedral which presents every variety of English medieval architecture, from the Nor-

man to the last Perpendicular. It has recently been well restored. The exterior is marked by its fine ranges of windows and its square central tower. The interior is very effective, the various architectural styles grouping in such manner as to contrast agreeably. The nave has modern fan-vaulting in oak. The south transept is as large as the choir, while the Norman north transept is very small. The choir is of the 13th century; its 15th-century stalls are elaborated canopied and pinnacled. The Lady chapel is an excellent example of Early English. The dimensions of the cathedral are 355 by 75 feet; length of transepts, 200; height of vaulting, 78. The cloister is Perpendicular; the rectangular chapter-house and the refectory are Early English. Chester was an important Roman military station, was destroyed by Æthelfrith of Northumbria in 607, and was rebuilt by Æthelflaed. It surrendered to William the Conqueror in 1070, was long besieged by the Parliamentarians, and was taken by them in 1646. Population, 39,038, (1911).

The name of Chester alone proves its Roman antiquity; it also proves its importance, as having come to be known as *the city* or *the camp* emphatically. Still the name is historically a contraction. The Roman Deva became in later times the *Civitas Legionum*, the *Caerlleon* of the Welsh, the *Legeceaster* (in several different spellings) of the English. Both names, it will be seen, Welsh and English, translate *Civitas Legionum*, the two tongues, according to their several habits, placing the qualifying word first in the English name and last in the Welsh. And here we have to distinguish our *Caerlleon*, our *Legeceaster*, from other places which might easily be confounded with them. The name of Caerlleon on the Dee is simply the same as Caerlleon on the Usk, and Welsh writers naturally speak of Chester as *Caerlleon*.

E. A. Freeman, Eng. Towns and Districts, p. 231.

Chester. A city in Delaware County, Pennsylvania, situated on the Delaware 12 miles southwest of Philadelphia. It has important manufactures of cottons and woolens, and is especially noted for its shipyards. It was settled by Swedes in 1643. Population, 38,537, (1910).

Chester, Battle of. A battle in which Æthelfrith of Northumbria defeated (613 [607?]) the Cymry of Strathclyde under Brocmael, prince of Powys. As a result he annexed Chester and the surrounding district, thus sundering the Cymry of Strathclyde from those of Wales. A thousand Cymric monks, who prayed on the field of battle for their countrymen, were killed by the order of Æthelfrith.

Chester, Joseph Lemuel. Born at Norwich, Conn., April 30, 1821: died at London, May 26, 1882. A noted American genealogist, resident in England after 1858. He engaged in various occupations (teacher, clerk, commissioner of deeds, journalist), and was aide-de-camp with the rank of colonel to the governor of Pennsylvania (1855–58). His genealogical work was begun in England, "yet when he died he had no superior as a genealogist among English-speaking people" (*Dict. Nat. Biog.*). He compiled the "Matriculations at the University of Oxford," "The Marriage, Baptismal, and Burial Registers of the Abbey of St. Peter, Westminster" (1876), etc.

Chesterfield (ches'tėr-fēld). A manufacturing town in Derbyshire, England, situated on the rivers Rother and Hipper 11 miles south of Sheffield. Population, 27,185.

Chesterfield, Earl of. See *Stanhope*.

Chesterfield Inlet. An arm of Hudson Bay in British America, about lat. 64° N., long. 91°–97° W. Length, 200 miles. Greatest breadth, about 25 miles.

Chester-le-Street (ches'tėr-le-strēt). A town in Durham, England, 6 miles north of Durham: the Roman Condercum, and later Cuneceastre.

Chester Plays, The. A "collection of mysteries" founded upon "scriptural subjects," formerly represented by the gilds of Chester at Whitsuntide. They were twenty-four in number, and were played during three days.

According to the proclamation for the holding of these plays made in the year 1533, they were devised "of old time by one Sir Henry Francis, some time monk of this monastery dissolved," . . . "which plays were (in the 14th century) devised to the honor of God by John Arnway . . . to be brought forth, declared and played," etc. . . . A note, written in a later hand, adds to the MS. copy of this proclamation written at the end of the sixteenth century, that Sir John Arnway was mayor of Chester in 1327–8, at which time these plays were written by Randal Higgenet, a monk of Chester Abbey, and played openly in Whitsun week. Randal Higgenet is one of the corruptions of the name of Randulph or Ralph Higden, author of the "Polychronicon." . . . There are several MSS. of the Chester Mysteries, none early. A MS. belonging to the Duke of Devonshire is dated 1581. A MS. once possessed by Mr. Heber was dated 1592. The two MSS. in the British Museum are dated 1600 and 1607; that at Oxford is dated 1604. A specimen of these Chester Mysteries was printed in 1818 by Mr. Markland for the members of the Roxburghe Club, and in 1831 these and other Mysteries, then unpublished, were described by Mr. Collier in his "History of Dramatic Literature"; but the only complete publication of them has been that made for the Shakespeare Society in 1843, when they were edited by Mr. Thomas Wright.

Morley, English Writers, IV. 79–86.

Chestes. See *Sastean*.

Chetco (chet'kō). A tribe of the Pacific division of the Athapascan stock of North American Indians. They formerly lived in nine villages along Chetco River and a tributary in Oregon, and are now on the Siletz reservation, Oregon. See *Athapascan*.

Chetemacha. See *Chitimachan*.

Chetlessentun. See *Tcetlestcan*.

Chettle (chet'l), **Henry.** Died about 1607. An English dramatist and pamphleteer, son of a dyer of London, and a stationer by trade. He was the author or joint author of a large number of plays.

Chetwood (chet'wůd), **William Rufus.** Died March 3, 1766. An English dramatist, bookseller, and prompter at Drury Lane Theatre. He was the author of a "General History of the Stage" (1749), several dramatic pieces, etc.

Chevalier (shę-vä-lyā'), **Michel.** Born at Limoges, France, Jan. 13, 1806: died at Montpellier, France, Nov. 28, 1879. A noted French political economist. His works include "Lettres sur l'Amérique du Nord" (1836), "Des intérêts matériels en France" (1838), "Cours d'économie politique" (1842–1850), "Essais de politique industrielle" (1843), "La liberté aux États-Unis," several works on Mexico, etc.

Chevalier à l'Épée (shę-vä-lyā' ä lā-pā'), **Le.** A French romance of the 12th century, erroneously ascribed to Chrestien de Troyes.

Chevalier au Cygne (shę-vä-lyā' ō sēny'), **Le.** [F., 'The Knight of the Swan.'] The title of a group of chansons the members of which bear the separate headings "Antioche," "Les Chétifs," "Les Enfances de Godefroy," etc. "Antioche," the first of these, which describes the exploits of the Christian host, first in attacking and then in defending that city, is one of the finest of the chansons, and is probably in its original form not much later than the events it describes, being written by an eye-witness. *Saintsbury*, French Lit., p. 20.

Chevalier de Maison-Rouge (shę-vä-lyā' dė mā-zôn'rözh'), **Le.** [F., 'The Knight of the Red House.'] A historical novel by Alexandre Dumas, published in 1846.

Chevalier de Saint George (shę-vä-lyā' dė saṅ zhorzh). A title assumed by James Stuart, the Old Pretender.

Chevalier d'Harmental (shę-vä'lyā där-moṅtäl'), **Le.** A romance by Alexandre Dumas, published in 1843. He wrote in collaboration with Auguste Maquet, and these two authors produced a play in 1849 with the same title. D'Harmental is the type of exaggerated honor.

Cheverel (shev'e-rel), **Sir Christopher** and **Lady.** Two of the principal characters in George Eliot's novel "Mr. Gilfil's Love-Story."

Cheverus (shev'e-rus; F. pron. she-vrüs'), **Jean Louis Anne Madeleine Lefebvre de.** Born at Mayenne, France, Jan. 28, 1768: died at Bordeaux, France, July 19, 1836. A French prelate, first Roman Catholic bishop of Boston, Mass., 1808, archbishop of Bordeaux 1827, and cardinal 1836.

Cheves (chēvz), **Langdon.** Born at Rocky River, S. C., Sept. 17, 1776: died at Columbia, S. C., June 25, 1857. An American politician. He entered the House of Representatives in 1811, was speaker 1814–15, and was president of the National Bank 1819–22.

Cheveux Relevés. See *Ottawa*.

Cheviot Hills (chev'i-ot, or chiv'i-ot, hilz). A mountain-range in Northumberland, England, and in Roxburghshire, Scotland. The highest peak is Cheviot Hill (2,676 feet). Length, 35 miles. These hills are celebrated in history and romance.

Chevreul (she-vrėl'), **Michel Eugène.** Born at Angers, France, Aug. 31, 1786: died at Paris, April 9, 1889. A celebrated French chemist. He was chemist at the Gobelins factory 1824–89, and professor at the Museum of Natural History 1830–83. His scientific works are numerous and important.

Chevreuse (she-vrüz'), **Duchesse de (Marie de Rohan).** Born Dec., 1600: died at Gagny, near Paris, Aug. 12, 1679. A French political intriguer. She was the daughter of Hercule de Rohan, duc de Montbazon, and was the wife first of Charles d'Albert, duc de Luynes, and, after his death, of the Duc de Chevreuse. She was one of the most formidable enemies at court of Cardinal Richelieu, by whom she was, however, eventually forced to leave France. On the death of Louis XIII. she returned, but was coldly received by the queen regent, Anne of Austria. Having acted in concert with Cardinal de Retz against Mazarin, she was a second time sent into exile.

Chevy Chase (chev'i chās). A famous old English ballad which recounts the incidents of the battle of Otterburn, though not with the exactness of the Scotch ballad "The Battle of Otterburn," which is historical. The name is variously explained.

In the warfare against English settlements in France such a raid was called by the French allies of Scotland a *chevauchée*, and, by a common process, that name was corrupted into Chevy Chase. It lives yet among schoolboys as a "chivy." Now, since there are in Northumberland Cheviot Hills as well as an Otterburn, Chevy Chase was interpreted into the Hunting of the Cheviot. The old ballad of the "Battle of Otterburn," or "Chevy Chase"—the battle of the *chevauchée* which was its cause—was therefore recast as, "The Hunting of the Cheviot," always with some confused sense of identity between one incident and the other. [In the oldest extant version of "Chevy Chase," the name means "the Cheviot hunting-ground." This version is in a manuscript in the Ashmolean Collection at Oxford. It was printed by Thomas Hearne, in the year 1719, in his preface to an edition of William of Newbury's "Chronicle." Its date seems to be about 1500, and if not the original, it is much nearer to the original than the version given in Percy's "Reliques." —*Note.*] The battle of Otterburn is an incident minutely described by Froissart, but there is no record whatever of any similar battle that arose out of a Hunting on the Cheviots.

Morley, English Writers, VI. 233.

Cheyenne (shī-en'). [Pl., also *Cheyennes*; from Sioux *shahiyena*, people of alien speech.] A tribe of North American Indians that claim lands watered by the north and south forks of the Platte River. About 1800 they lived in the Black Hills and on the Cheyenne River of Dakota. They are divided into Northern or Upper Cheyennes, now on the Tongue River reservation in eastern Montana, and Southern Cheyennes, in Oklahoma. The latter own their lands in severalty (1901–02) and are American citizens. In 1904 they numbered altogether 3,312. See *Algonquian*.

Cheyenne, or **Sheyenne,** or **Shyenne.** A river in North Dakota which joins the Red River of the North 12 miles north of Fargo. Length, about 350 miles.

Cheyenne. The capital of Wyoming, situated in lat. 41° 7′ N., long. 104° 50′ W. It is an important station on the Union Pacific and other railroads, and the headquarters of large cattle companies. Its elevation above sea-level is over 6,000 feet. Population, 11,320, (1910).

Cheyne (chā'ne), **George.** Born at Methlick, Aberdeenshire, 1671: died at Bath, April 13, 1743. A noted British physician. He wrote "A New Theory of Fevers" (1702), "Observations on the Gout" (1720), "The English Malady, Hypochondria" (1733), etc. He began and carried on the practice of his profession in London.

Chézy (shā-zē'), **Antoine Léonard de.** Born at Neuilly, France, Jan. 15, 1773: died at Paris, Aug. 31, 1832. A noted French Orientalist, author of various translations from Persian and Sanskrit, etc.

Chézy, Mme. **de (Wilhelmine Christiane von Klencke).** Born at Berlin, Jan. 26, 1783: died near Geneva, 1856. A German poet and novelist, wife of A. L. de Chézy, and granddaughter of Karschin.

Chézy, Wilhelm von. Born at Paris, March 21, 1806: died at Vienna, March 14, 1865. A German novelist and general writer, son of A. L. de Chézy.

Chhandogya (chan-dō'gyä). In Sanskrit literature, an Upanishad (which see) of the Samaveda. The name means literally 'relating to the chhandogas' (meter-singers), chanters of the Samaveda, and so (as noun) their doctrine. Its object is to explain the various meanings which the sacred syllable Om (which see) may assume in the mind of the devotee till at last the highest is reached, viz., Brahman the Absolute.

Chhatisgarh (chut-ēs-gur'). A division of the Central Provinces, British India, situated about lat. 20°–23° N., long. 81°–83° E. Much of the soil is arid. Area, 21,240 square miles. Population, 2,642,983.

Chiabrera (kē-ä-brā'rä), **Gabriello.** Born at Savona, Italy, June 8, 1552: died at Savona, Oct. 14, 1637. An Italian lyric poet.

Chiaja (kē-ä'yä), **La.** [It. *chiaja*, a dial. form, = Sicilian *chiazza* for *piazza*, place, plaza.] A fashionable drive in modern Naples, extending about a mile along the coast between the open Villa Nazionale (a public park) and hotels and other handsome buildings on the other side. It begins at the Largo Vittoria. Its full name is the "Riviera di Chiaja."

Chiana (kē-ä'nä). A river in Tuscany, Italy. It is conducted by engineering works partly into the Arno, partly into the Tiber.

Chiana, Val di. The level and fruitful valley of the Chiana, near Chiusi.

Chianti (kē-än'tē). A mountain group near Siena, Italy. It gives name to celebrated wines.

Chiapa, Bishop of. The title of Bartolomé de las Casas, 1544–47. It is often used in speaking of him.

Chiapanecs (chē-ä-pä-neks'), or **Chapanecs** (chä-pä-neks'), or **Chapas** (chä'päs). A race of Indians formerly powerful in that part of southern Mexico which now forms the state of Chiapas. They had considerable and well-built towns, practised agriculture, had made some advances in mechanic arts, and understood picture-writing. The Chiapanecs were never conquered by the Aztecs, but were easily reduced by the Spaniards. Remains of the tribe exist in central Chiapas, and still speak their own language. The Mangues of Nicaragua and the Guetares of Costa Rica seem to be ancient offshoots of this race.

Chiapas (chē-ä'päs). The southeasternmost state of Mexico, lying between Tabasco on the north, Guatemala on the east, the Gulf of Te-

huantepec on the south, and Vera Cruz and Oaxaca on the west. The limits with Guatemala are disputed. Chiapas contains antiquities (at Palenque, etc.). Capital, Tuxtla Gutierrez. Area, 27,222 square miles. Population, 436,817, (1910).

Chiaramonte (kē-ä-rä-mon'te). A town in the province of Syracuse, Sicily, 30 miles west of Syracuse. Population, commune, 10,460.

Chiari (kē-ä'rē). A town in the province of Brescia, northern Italy, 14 miles west of Brescia. Here, Sept. 1, 1701, Prince Eugene of Savoy defeated the French and Spaniards under Villeroi. Population, 10,810.

Chiavari (kē-ä'vä-rē). A seaport in the province of Genoa, Italy, 21 miles southeast of Genoa. It has varied manufactures.

Chiavenna (kē-ä-ven'nä). [L. *Clavenna*, G. *Cläven* or *Clefen*.] A town in the province of Sondrio, Italy, situated on the Mera at the entrance to the Val Bregaglia, in lat. 46° 19′ N., long. 9° 24′ E. It is at the junction of the routes over the Splügen and Maloya.

Chibchacum. See *Bochica.*

Chibchas (chēb'chäs), or **Muyscas** (mö-ēs'käs). A tribe of South American Indians which, previous to the conquest, occupied the highlands east of the Magdalena, from the head waters of that river to the Sierra Nevada de Merida. They were powerful and had attained some degree of civilization, living in large towns and obeying fixed though unwritten laws. They were skilful weavers, potters, and goldsmiths, and practised agriculture, planting maize, quinoa, potatoes, and cotton. Their chiefs were hereditary in the female line, had absolute power, and were treated with great ceremony. The Chibchas worshiped the sun, stars, and other natural objects. In 1537, while they were engaged in a civil war, the Spaniards under Quesada reached their country. They were quickly conquered and adopted the Spanish language and customs. Their descendants, mixed with European blood, form a large part of the present population of Colombia. The word *Chibcha*, applied to this tribe, is properly the name of their language. They called themselves *Muysca*, i. e. 'men.'

Chibokwe, or **Ba-Chibokwe** (bä-chē-bō'kwe). See *Kioko.*

Chicaca. See *Chicasa.*

Chicacole. See *Cicacóle.*

Chicago (shi-kä'gō). A city of Cook County, Illinois, situated on Lake Michigan in lat. 41° 50′ N., long. 87° 37′ W. It is the largest city in the State, and the second city in the United States. Its chief quarters are the North, South, and West Sides. It has a vast commerce by many railroads and by the lake, and exports wheat, meat, manufactured goods, etc. It has manufactures of lumber, iron, steel, furniture, clothing, tobacco, liquors, agricultural implements, leather, etc. Among its largest industries are beet-packing and pork-packing. It is the seat of Chicago University, and of several theological seminaries and other institutions, and has important libraries and art collections. The site was visited by Marquette in 1673. Fort Dearborn was built in 1804, evacuated in 1812, and rebuilt in 1816. Chicago was incorporated as a city in 1837. Two thousand one hundred acres were burned, with a loss of over $190,000,000 (?), in the great fire of Oct. 8–10, 1871. Owing to its position it has been the place of meeting of many national political conventions. It was the scene of an anarchist riot (Old Haymarket) May 4, 1886. The most important recent event in its history was the World's Columbian Exposition in 1893, lasting from May 1 to Oct. 30. Population, 2,185,283, (1910).

Chicago, University of. An institution of learning in Chicago, situated between 56th and 59th streets. It has an endowment of about $35,000,000 (contributed by Mr. J. D. Rockefeller and others). It has about 6,000 students, about 380 instructors, and a library of about 490,000 volumes.

Chicaneau (shē-kä-nō'). One of the principal characters in the comedy "Les Plaideurs," by Racine. He is a tradesman with a mania for going to law, and is the type of the captious, litigious plaintiff, as his name implies.

Chicasa (chik'a-sâ), or **Chickasaw** (chik'a-sâ). [Pl., also *Chickasaws.*] A large tribe or subdivision of North American Indians, chiefly of Mississippi. In the 18th century their villages were about Pontotoc County, and their main landing-place on the Mississippi River was at the present site of Memphis, Tennessee, from which there was a trail 160 miles long to their villages. They now number about 5,000, and are in Oklahoma. Also *Chicaca, Chicaho, Chickesaw.*

Chichele (chich'e-le), or **Chicheley** (chich'e-li), **Henry.** Born at Higham Ferrers, Northampton, England, about 1362: died at Canterbury, England, April 12, 1443. An English prelate, appointed archbishop of Canterbury Feb. 19, 1414. He was a graduate of Oxford, and founded All Souls' College, Oxford, 1437.

Chichen-Itza (chē-chān'ēt'zä), or **Chichen.** A ruined city of northern Yucatan, 18 miles southwest of Valladolid. Some of the remains indicate large buildings with elaborate sculptures, wall-paintings, and hieroglyphics. There is a pyramid 550 feet square and still 70 feet high. The Chichen-Itza ruins are connected with ancient Maya traditions. They have been known since the conquest, and have been studied in modern times by Charnay, Le Plongeon, and other archæologists. Le Plongeon discovered there the statue which he called Chac-mool (which see).

Chichester (chich'es-tėr). [L. *Cissæ Castrum*, AS. *Cissanceaster:* the Roman Regnum, destroyed in the 5th century by Ella, and restored by his son, Cissa, king of Sussex, from whom it was named.] A city in Sussex, England, 14 miles northeast of Portsmouth. It contains a noted cathedral, for the most part a Norman building of the 12th and 13th centuries, showing many details, as the paired lancets surmounted by quatrefoils of the central tower, which might have been transported bodily from Normandy. The tall, slender spire awkwardly placed on this tower is later. The interior has double aisles and narrow nave, and very beautiful carved choir-stalls. There are Perpendicular cloisters, and a late, detached bell-tower. The dimensions are 410 by 91 feet; width of transepts, 131; height of nave, 62. The town was refounded by Cissa in the 6th century. Population, 12,244.

Chichester, Arthur. Born at Rawleigh, near Barnstable, England, May, 1563: died Feb. 19, 1625. An English soldier and statesman, second son of Sir John Chichester of Rawleigh, made Lord Chichester of Belfast, in the Irish peerage, Feb. 23, 1613. He was appointed governor of Carrickfergus and sergeant-major general of the English army in Ireland, and was lord deputy of Ireland from Feb. 3, 1605, to Nov. 29, 1614. After his recall he was appointed lord treasurer of Ireland.

Chichevache (ME. chēch-e-väch'; mod. F. shēsh-väsh'). [ME., as if from an OF. **chichevache*, lean cow (from *chiche*, poor, lean, and *vache* (L. *vacca*), a cow); but this is a perversion of the OF. form *chicheface, chinchefface* (also *chinchefache*, simulating *vache*, a cow), lit. 'ugly face.'] A fabled beast which devoured patient and submissive wives. The fable, of Old French origin, became a favorite with Middle English writers, who made the beast a lean cow (see etymology), and ascribed her leanness to the scarcity of her peculiar diet. They added another beast named *Bicorne* (*Bycorne*) (literally, 'two-horned'), who lived only on patient and submissive husbands, and was in consequence always fat. Lydgate wrote a poem called "Bycorne and Chichevache."

Chichilticale (chō-chēl-tē-kä'le). [A corruption of the Nahuatl *chichiltic-calli*, red house.] A name given by the Mexican Indians who followed Fray Marcos of Nizza to New Mexico in 1539 and Coronado in 1540, to a ruined structure built of red earth or clay, near the banks of the Gila. It has been supposed that it was the Casa Grande, but in all probability it was some ancient ruin near the site of new Fort Grant, in Arizona, along the slopes of Mount Graham.

Chichimecs (chē-chē-māks'), or **Chichimecas,** or **Chichimecos.** [Nahuatl of Mexico: derivation doubtful, but possibly from *chichiltic*, red, and *mecayotl*, generation.] An ancient term used to designate indiscriminately wild and dangerous tribes of Indians. It was also an honorific title, any warrior who distinguished himself by particular ferocity being termed a *chichimecatl.* Misunderstood folklore has given rise to the belief in the immigration into Mexico of a numerous tribe of barbarians under this name at some very ancient time.

Chick (chik), **Mrs. Louisa.** Mr. Dombey's sister in Charles Dickens's "Dombey and Son," a weak and self-satisfied woman who urged the fading Mrs. Dombey to "make an effort."

Chickahominy (chik-a-hom'i-ni). A river in Virginia which joins the James about 40 miles southeast of Richmond. Length, about 75 miles. Near it were fought the battles of Fair Oaks, Mechanicsville, Gaines's Mill, Savage's Station, and Frayser's Farm, 1862; and Cold Harbor, 1864. See *Fair Oaks, Seven Days' Battles, Cold Harbor.*

Chickahominy, Battles of the. See *Sever Days' Battles, Fair Oaks.*

Chickamauga (chik-a-mâ'gä). A small river which joins the Tennessee about 7 miles above Chattanooga. Near it, Sept. 19, 20, 1863, the Confederates (about 50,000) under Bragg defeated the Federals (55,000–60,000) under Rosecrans. Loss of the Federals, 15,851; of the Confederates, 17,804.

Chickamauga, Rock of. A name given to General Thomas, commander of the Federal left wing at Chickamauga, for his stubborn defense of his position in that battle.

Chickasaws. See *Chicasa.*

Chickasaw Bluffs (chik'a-sâ blufs), or **Bayou** (bī'ō). A place near Vicksburg, Mississippi. Here, Dec. 29, 1862, the Federals under Sherman were repulsed by the Confederates. Loss of the Federals, 1,929; of the Confederates, 207.

Chickenstalker (chik'en-stâ-kėr), **Mrs.** An old shopkeeper in Dickens's story "The Chimes."

Chickesaw. See *Chicasa.*

Chicksaw. See *Chicasa.*

Chickweed. See *Smallweed, Bartholomew.*

Chiclana (chē-klä'nä). A town in the province of Cadiz, Spain, 12 miles southeast of Cadiz. Population, 10,868.

Chicomecoatl (chē-kō-me-kō-ätl'). ['Seven serpents.'] In Mexican (Nahuatl) mythology, the goddess of abundance and provisions. By some she has been identified with Centoatl, the goddess of maize: both were worshiped at the period of sowing, and offerings of fruits and seeds were made to them.

Chicomoztoc (chē-kō-mōth-tok'). [Nahuatl, lit. 'seven caves.'] A place where the various branches of the Nahuatl tribe are said to have come out of the center of the earth, or to have separated. The traditions in regard to the real mythological significance of the spot are very indefinite, and its location is doubtful.

Chicopee (chik'ō-pē). A city of Hampden County, Massachusetts, situated at the junction of the Chicopee River with the Connecticut, 4 miles north of Springfield. It has manufactures of cotton goods, arms, cutlery, etc. Population, 25,401, (1910).

Chiemsee (chēm'zā). The largest lake in Bavaria, 40 miles southeast of Munich, noted for its fish. Its outlet is the Alz (into the Inn, thence to the Danube). Length, 7½ miles.

Chieri (kē-ā'rē). A town in the province of Turin, Italy, 8 miles southeast of Turin: the ancient Carea. It has a noted Gothic church. It was a medieval republic. Population, 11,929.

Chieti (kē-ā'tē). **1.** A province of eastern Italy, formerly called Abruzzo Citeriore. Area, 1,138 square miles. Population, 382,911.—**2.** The capital of the province of Chieti, Italy, in lat. 42° 20′ N., long. 14° 10′ E.: the ancient Teate Marrucinorum. The order of the Teatines was founded here in the 16th century. Population, commune, 26,368.

Chiffinch (chif'finch), **Master Thomas.** A drinking and intriguing minister to the pleasures of King Charles II., in Scott's novel "Peveril of the Peak."

Chi-fu, or **Chefoo** (chē-fō'), native **Yen-tai.** A seaport town in the province of Shan-tung, China, in lat. 37° 32′ N., long. 121° 22′ E. It is a distributing center of foreign manufactured goods, and exports straw braid, pulse, and silk. A convention between China and Great Britain was signed here in 1876. Population, about 100,000.

Chigi, Fabio. See *Alexander VII., Pope.*

Chignecto Bay (shig-nek'tō bā). An arm at the head of the Bay of Fundy.

Chigwell (chig'wel). A parish in the county of Essex, England, northeast of London.

Chihuahua (chē-wä'wä). **1.** A state of northern Mexico, lying between New Mexico and Texas on the north, Coahuila on the east, Durango on the south, and Sonora and Sinaloa on the west. It is traversed by the Sierra Madre, and is rich in mineral wealth, especially silver. Area, 87,802 square miles. Population, 405,265, (1910).

2. The capital of the state of Chihuahua, in lat. 28° 40′ N., long. 106° 30′ W. It was founded in 1706. It contains a cathedral. Population, 39,061, (1910).

Chikishliar (chē-kēsh-lyär'). A port in the Transcaspian Territory of Russia, situated on the southeastern shore of the Caspian near the Persian frontier.

Chilán Balám (chē-län' bä-läm'), or **Chilám Balám.** A class of priests among the Maya Indians. The "books of Chilán Balám" were written by these priests in the language of the Mayas, but in Spanish script. The records contained in them often antedate the conquest. Almost every village had a book, distinguished by the name of the village. A number of these volumes are preserved, one written not later than 1595.

Chilcat (chil'kät), or **Chilcats** (-kätz). A tribe of North American Indians. Their habitat is on Chilcat River and Bay and Chilcoot River, in Alaska, extending into British Columbia. They number about 800.

Child (chīld), **Francis James.** Born at Boston, 1825: died Sept. 11, 1896. An American scholar. He was educated at Harvard College, and was professor of rhetoric and oratory there from 1851 till 1876, when he became professor of English literature. His most important work is an edition of "English and Scottish Ballads" which he first brought out in 1857–59 in 8 volumes.

Child, Mrs. (Lydia Maria Francis). Born at Medford, Mass., Feb. 11, 1802: died at Wayland, Mass., Oct. 20, 1880. An American writer, noted as a supporter of the abolition movement. She was editor of the "National Anti-Slavery Standard" 1840–43, and assistant editor till 1844. Her works include "The Rebels" (1822), "The American Frugal Housewife" (1829, a 33d ed. in 1855), "Flowers for Children" (1844–46), "Looking toward Sunset" (1864), "Miria, a Romance of the Republic" (1867), etc., besides her "Appeal for that Class of Americans called Africans" (1833), which created much comment.

Childebert (chil'de-bėrt; F. pron. shēl-de-bâr') **I.** Born about 495: died 558. Son of Clovis, king of the Franks, whom he succeeded (as king of Paris) in 511. He inherited (524) part of the dominions of his brother Chlodomir of Orléans, and in

conjunction with his brother Clothaire I. of Soissons and his nephew Theudebert I. of Austrasia conquered part of Burgundy in 534 and part of Provence in 536.

Childebert II. Born 570: died 596. Son of Sigebert I. of Austrasia by the West-Gothic princess Brunehilde. Having remained under the regency of his mother, 575–585, he attempted, on reaching his majority, to deprive the young son of Fredegunde of Neustria, Clothaire II., of his kingdom, but was himself signally defeated by Fredegunde.

Childe Harold's Pilgrimage (chīld har'ōldz pil'gri-māj). A poem by Lord Byron, of which the first and second cantos were published in 1811, the third in 1816, and the fourth in 1817.

Childeric (chil'de-rik; F. pron. shēl-de-rēk') **I.** Died 481. Father of Clovis, and Frankish king from about 458. He sustained friendly relations with the Romans, who assisted him against the West Goths, the Alamanni, and the Saxons. His tomb was discovered at Tournai in 1653, and contained, among other things, his seal-ring and a number of gold bees, which latter had presumably served to ornament his mantle, and which suggested to Napoleon I. the adoption of the bee as an imperial emblem.

Childe Roland. See *Roland.*

Childers, Flying. See *Flying Childers.*

Childers, Hugh Culling Eardley. Born at London, June 25, 1827: died Jan. 29, 1896. An English politician. He was first lord of the admiralty 1868–71, chancellor of the duchy of Lancaster 1872–73, secretary for war 1880–82, chancellor of the exchequer 1882–1885, and home secretary in 1886.

Childers (chil'dėrz), **Robert Cæsar.** Born 1838: died July 25, 1876. An English Orientalist, author of "Pali-English Dictionary" (1875), etc.

Child of Nature, The. A play by Mrs. Inchbald, produced at Covent Garden Nov. 28, 1788. It is taken from Madame de Genlis.

Child of the Sea. The legendary Amadis de Gaul, who, being illegitimate, was set adrift upon the sea in his cradle by his mother to hide her shame.

Children (chil'drẹn), **John George.** Born at Tunbridge, England, May 18, 1777: died at Halstead Place, Kent, Jan. 1, 1852. An English physicist and naturalist, best known for his experiments in electricity. He was a secretary of the Royal Society 1826–27 and 1830–37, and was librarian in the department of antiquities in the British Museum 1816–40.

Children in the Wood, or Babes in the Wood. An old English ballad, of unknown authorship, preserved in Ritson's, Percy's, and other collections. The ballad was entered in the "Stationers' Register" in 1595. In 1601 a play was published "of a young child murthered in a wood by two ruffins with the consent of his unkle." The plot of this play was undoubtedly derived from the Italian, and the ballad may have been produced from the same source. *Child.*

Children of the Mist. A band of Highland outlaws in Scott's "Legend of Montrose." There is a famous picture with this title by Landseer.

Childs (chīldz), **George William.** Born at Baltimore, Md., May 12, 1829: died at Philadelphia, Feb. 3, 1894. An American publisher and philanthropist. Publisher of the "Public Ledger" in Philadelphia 1864–94.

Chile (chil'e; Sp. pron. chē'lē), or **Chili** (chil'i). [Probably from the Quichua *chiri*, cold.] A republic of South America, capital Santiago, lying between Peru on the north, Bolivia and the Argentine Republic on the east, and the Pacific Ocean on the south and west. It has 23 provinces: Aconcagua, Antofagasta, Arauco, Atacamá, Bio-Bio, Cautin, Chiloe, Colchagua, Concepción, Coquimbo, Curicó, Linares, Llanquihué, Malleco, Maule, Ñuble, O'Higgins, Santiago, Tacna, Talca, Tarapacá, Valdivia, and Valparaiso, and one territory, Magallanes. It lies between the crest of the Andes on the east and the Pacific on the west; in the northern part portions east of the western Andes are included. The mountains ramify, connecting with a lower coast-chain, and including extensive plains and valleys. It exports niter, copper, silver, wool, wheat, etc. The government is a republic under a president and Congress (Senate and Chamber of Deputies). The prevailing religion is Roman Catholic. The language is Spanish, and the inhabitants are chiefly of Spanish descent. The name *Chile* was applied by the natives only to the valley of Aconcagua, including Quilota; it was extended by the Spaniards to all their conquests south of the Atacama desert. During the 17th century the government of Chile included considerable tracts east of the Andes. After the revolution conquests were extended south into Patagonia, and by treaty with Argentina the region was divided between the two countries, the boundary being the Andes. Chile acquired Atacama and a portion of southern Peru by the war of 1879–83, waged against Peru and Bolivia. It was invaded by Almagro in 1535; and was first settled by Valdivia in 1541. Long wars with the Araucanians followed. Independence was finally declared Feb. 12, 1818. Area, 292,580 square miles. Population, 3,249,279.

Chi-li (chē-lē). A province of northern China, lying between Mongolia on the north, the Gulf of Chi-li and Shan-tung on the east, Shan-tung and Ho-nan on the south, and Shan-si on the west. Chief cities, Peking, Tientsin. Area, about 115,800 square miles. Population, about 20,937,000.

Chi-li, Gulf of. See *Pe-chi-li.*

Chilianwalla. See *Chillianwalla.*

Chilka (chil'kä), **Lake.** A lagoon of India, in Orissa, near the Bay of Bengal.

Chillan (chēl-yän'). The capital of the province of Ñuble, Chile, about lat. 36° 35′ S., long. 72° 10′ W. There are mineral springs in the vicinity. Population, 34,269.

Chillianwalla, or Chilianwalla (chil"i-an-wal'a). A town in the Panjab, British India, near the river Jhelum, in lat. 32° 45′ N., long. 73° 35′ E. Here, Jan., 1849, a battle occurred between the British army (about 15,000) under Lord Gough, and the Sikhs (about 23,000). It was technically a British victory. Loss of the British force, 2,400.

Chillicothe (chil-i-koth'e). A city and the county-seat of Ross County, southern Ohio, situated on the Scioto 45 miles south of Columbus. It was the State capital until 1810. Population, 14,508, (1910).

Chillingham (chil'ing-am). A village in the northern part of Northumberland, England, 11 miles northwest of Alnwick.

Chillingworth (chil'ing-wėrth), **Roger.** The injured and malicious husband of Hester Prynne in Hawthorne's romance "The Scarlet Letter."

Chillingworth, William. Born at Oxford, England, Oct., 1602: died at Chichester, England, Jan. 30, 1644. A noted English divine and controversialist. He was graduated at Oxford (B. A. 1620), became a fellow of Trinity College 1628, was converted to Romanism about 1630, returned to Protestantism 1634, was made a chancellor of Salisbury 1638, and became a member of the Royalist army. He was captured by Waller at Arundel Castle, Dec. 9, 1643. The most famous of his works is "The Religion of Protestants, a Safe Way to Salvation, etc." (1637).

Chillip (chil'ip), **Mr.** A mild and gentle little doctor who attended Mrs. Copperfield, in Charles Dickens's "David Copperfield."

Chillon (shē-yôn'). A castle in Vaud, Switzerland, at the eastern end of Lake Geneva. It covers an isolated rock on the edge of the lake, and is a very picturesque combination of semicircular and square towers and machicolated curtains grouped about a higher central tower. It is famous in literature and song (Byron), especially as the prison of Bonnivard (1530–36), a defender of Swiss liberties against the Duke of Savoy in the 16th century. The castle is of very early foundation, though, as it now stands, essentially of the 13th century. Some of the rooms preserve curious wooden ceilings, and the massive ribbed vaulting of the two-aisled dungeon-crypt is impressive. It was taken by the Bernese in 1536, and was used for a state prison in the 18th century, and later as an arsenal.

Chilmari (chil-mä'rē), Hindustani **Chalamari** (chal-ä-ma'rē). A town in the district of Rungpur, Bengal, British India, in lat. 25° 25′ N., long. 89° 40′ E., on the Brahmaputra. It is the seat of a religious and commercial festival.

Chiloé (chē-lō-ā'). **1.** A southern province of Chile, including the island of Chiloé and the islands to lat. 47° S. Area, 8,580 square miles. Population, 88,619.—**2.** An island in the province of Chiloé, west of the mainland, discovered by the Spaniards in 1558. Length, 120 miles. Greatest width, 40 miles. The chief town of island and province is Ancud, or San Carlos.

Chilon (kī'lon), or **Chilo** (kī'lō). [Gr. Χείλων, Χίλων.] Lived in the first part of the 6th century B. C. A Spartan, one of the "Seven Sages" of Greece. He was ephor eponymos at Sparta 556 B. C., and is said to have died of joy caused by the victory of his son in boxing at the Olympic games.

Chilperic (chil'pe-rik) **I.** Died 584. King of Neustria 561–584. He murdered his second wife, the West-Gothic princess Galeswintha, sister of Brunehilde of Austrasia, in order to marry his mistress Fredegunde, thereby bringing on a war with the husband of Brunehilde, his brother Sigebert I. of Austrasia.

Chiltern Hills (chil'tėrn hilz). A range of low chalk hills in Oxfordshire, Bucks, Hertfordshire, and Bedfordshire, England.

Chiltern Hundreds (chil'tėrn hun'drẹdz). The three hundreds of Stoke, Desborough, and Bodenham, in Buckinghamshire. The stewardship of the Chiltern Hundreds (originally an office charged with the suppression of the robbers who infested the Chiltern Hills) is a nominal office, conferred upon a member of Parliament who wishes to resign his seat, such resignation being impossible unless the member is disqualified by the acceptance of a place of honor and profit under the crown, or by some other cause. The place is in the gift of the chancellor of the exchequer.

Chilula (chil'ö-lä). A division of North American Indians. They formerly lived in Humboldt County, California, but were removed to the Hupa reservation and absorbed. See *Weitspekan.*

Chimæra (kī-mē'rą). [Gr. Χίμαιρα.] In Greek mythology, a fire-breathing monster of divine origin (according to Hesiod, a daughter of Typhaon and Echidna), having the fore part that of a lion, the middle that of a goat, and the hind part that of a dragon: also represented as having three heads—a lion's, a goat's, and a dragon's. It was often shown in art as having a goat's head in the middle of the back and a dragon's head at the end of the tail. It dwelt in Lycia, and was slain by Bellerophon.

Chimakuan (chim-ä-kö'ąn). A linguistic stock of North American Indians, embracing the Chimakum (from which it is named) and Quileute tribes. It formerly occupied the western coast of Puget Sound, from Port Townsend to Port Ludlow, and a small area on the Pacific coast of Washington, thirty miles below Cape Flattery, about Quileute River. They are the remnant of a once powerful body which occupied the entire coast region from Port Townsend to the Quileute country on the Pacific.

Chimakum (chim'ä-kum), more correctly **Tsemakum** (tsem'ä-kum). A tribe of North American Indians which formerly occupied the coast of Puget Sound, Washington, from Port Townsend to Port Ludlow. Their wars with their Salishan neighbors early reduced their number, and in 1853 they amounted to only 90 souls, living in about 15 lodges: subsequently placed on the Skokomish reservation, Washington. They are now practically extinct. See *Chimakuan.*

Chimalakwe (chi-mäl'ä-kwā). A tribe of North American Indians formerly living on New River, a tributary of the Trinity, California. It was once a comparatively populous tribe, but chiefly through constant aggression by the Hupa, who exacted an annual tribute, was overpowered and as a tribe became extinct. See *Chimarikan.*

Chimalpain Quautlehuanitzín (chē-mäl-pīn' kwä-ö-tle-wä-nē-tsēn'), **Juan Bautista de San Anton Muñon.** Lived in the latter part of the 16th century. A Mexican Indian, a descendant of the chiefs of Amecameca. He was educated by the Franciscans, and taught in their college of Santiago Tlatelolco. He wrote several works on ancient Aztec history, and is said to have written one on the conquest: these are known only in manuscript. The "Historia de las Conquistas de Hernando Cortés," attributed to him, is merely a translation of Gomara.

Chimalpopoca (chē-mäl-pō-pō'kä). The third ruler of ancient Mexico, from 1417 to 1428, or according to other chronologies from 1410 to 1422. He was the brother of his predecessor, Huitzilihuitl. He interfered in a quarrel of rival Tepanec chiefs, was seized by one of them, Maxtla, and committed suicide while in confinement.

Chimanos. See *Jumanas.*

Chimarikan (chim-ä-rē'kąn). A linguistic stock of North American Indians, comprising the Chimariko and Chimalakwe tribes, formerly living on Trinity and New rivers, Trinity County, California. They were once comparatively numerous, but constant oppression by the Hupa Indians, as well as by the early white settlers, has resulted in their extinction as tribes.

Chimariko (chim-ä-rē'kō). A tribe of North American Indians which formerly inhabited the banks of Trinity River, California, from Burnt Ranch northward to the junction of the north and south forks. It was reduced to about six individuals in 1876, and is now probably extinct. See *Chimarikan.*

Chimay (shē-mā'). A town in the province of Hainaut, Belgium, 32 miles southeast of Mons. It was the place of Froissart's death. Population, 3,291.

Chimay, Princesse de (Jeanne Marie Ignace Thérèse de Cabarrus). Born at Saragossa, Spain, July 31, 1773: died at Brussels, Belgium, Jan. 15, 1835. The daughter of the Comte de Cabarrus, married at an early age to the Marquis de Fontenay, who obtained a divorce from her in 1793. In the same year she made the acquaintance at Bordeaux of Tallien, whom she married, and on whose career in the Convention she exercised a profound influence. Having procured a divorce from Tallien in 1802, she married in 1805 the Comte de Caraman, who subsequently became prince of Chimay.

Chimay, Principality of. A small principality in Hainault. It passed in 1804 to the present possessors (French family De Riquet de Caraman).

Chimborazo (chim-bō-rä'zō; Sp. pron. chēm-bō-rä'thō). A province of western Ecuador. Capital, Riobamba. Population, 122,000.

Chimborazo. One of the highest mountains of the Andes, situated in Ecuador in lat. 1° 30′ S., long. 79° W. It was nearly ascended by Humboldt in 1802, and was ascended by Whymper in 1880. Height (Whymper), 20,498 feet; height above the plain of Quito, about 12,000 feet.

Chimène (shē-mān'). The faithful daughter of Don Gomès in Corneille's tragedy "The Cid."

Chimes, The. Dickens's Christmas story for 1844.

Chimihuahua. See *Chemehuevi.*

Chimu (chē′mö). [From the language of Moch, one of the four Indian idioms spoken on the Peruvian coast.] A name sometimes said to have been the title of the chief of the numerous Indian tribe that inhabited the place called "Chan-Chan" a short distance north of Truxillo; also applied to the whole tribe and to ruins of the settlement occupied by the tribe. The Chimu people formed the most numerous of all the local groups to which the Quichuas had given the name of Yuncas. The ruins show that the tribe (which dwelt in one large cluster) possibly had a maximum of 40,000 souls. The ruins consist of a number of large courts with walls as high as 30 feet, made of very large adobes and correspondingly thick. Inside of these walls there are clusters of small houses of mud and usually a more or less central mound of earth with traces of buildings. Three very tall mounds of adobe, covered by gravel, stand outside of the courts among the ruins. There are also garden beds, inside of the courts as well as outside. It appears as if each court with houses had been the abode of a localized clan. A huge wall surrounds the entire cluster. The water had been carried to this otherwise waterless site by a canal from the Moche stream a few miles distant. Several buildings that have been exposed through desultory excavations show walls decorated with stucco. A large number of artefacts are constantly brought to light in and about these ruins. These objects show skill and quaint artistic development in cotton textiles and pottery. Some of the latter is black; but this pottery is also found on the coast of Peru in many other places. ★The early past of the Chimu tribe is unknown.

China (chī′nä). [F. *Chine*, Sp. Pg. *China*, It. *Cina*, ML. *China*, *Sina*, Ar. *Sin;* in Gr., as the name of the people, Σῖναι, *Oinai* (Ptolemy), a name of unidentified Eastern origin. Another name known to the ancients was L. *Serica*, Gr. Σηρική (Ptolemy), from L. *Seres*, Gr. Σῆρες, the people. In later times *Cathay* (*Kitai*). Chinese designations, *Chung Kwoh* ('Middle Kingdom'), *Chung Hwa Kwoh* ('Middle Flowery Kingdom'), etc.] The most important division of the Chinese republic, extending from about lat. 18° N. to Mongolia and Manchuria on the north. It comprises 18 provinces: Chihli, Shantung, Shansi, Shensi, Kansu, Honan, Anhwei, Kiangsu, Chekiang, Fuhkien, Kiangsi, Hupeh, Hunan, Sz'chuen, Kweichow, Yunnan, Kwangsi Kwangtung. The capital is Peking. The surface, except in part in the northeast, is largely mountainous, with many of the summits attaining an elevation of 10,000-12,000 feet. The chief rivers are the Peiho, Hwanghe, Yangtsz' Kiang, Min, and Pearl. The leading products are rice, tea, silk, cotton, sugar, pulse, cereals, tobacco, coal, iron, copper, etc. The chief exports are tea, silk, straw goods, porcelain, etc. The government is administered by a president elected by a parliament, the members of which are elected by the voters. The principal religions are Sinism, Buddhism, and Laoism: the philosophical system known as Confucianism is sometimes erroneously classed with them. The Chinese assign a fabulously early origin to their nation. Among the semi-mythical kings is Fuhi. From about the era of Confucius (in the 6th century B. C.) the dates become more trustworthy. In the 3d century B. C. was the Tsin dynasty which built the Great Wall. To it succeeded the Han dynasty when the empire was consolidated. Buddhism was introduced in the 1st century A. D. Soon after the empire became disorganized, but was again consolidated about 600. There followed a brilliant period, especially in literature, interrupted by Tatar attacks. Jenghiz Khan occupied the northern portion of the empire in 1215, and the Mongol dynasty was fully established by Kublai Khan in 1280. The Ming dynasty followed in 1368. In the 16th century Portugal obtained a foothold at Macao. The recent Manchu dynasty of Taing acceded in 1644. The empire attained a westward extension in the 18th century. The Opium War with Great Britain began in 1840, and ended in 1842 with the cession of Hong-Kong and the opening of certain treaty ports: ports were opened to France and the United States in 1844. The Taiping rebellion (which see) broke out in 1850, and was suppressed in 1864. Meanwhile Anglo-French wars in 1856-58 and 1859-60 resulted in the victory of the allies. China ceded the Amur country to Russia in 1858. In 1881 she recovered Kuldja from Russia. War with France 1884-85 terminated in favor of the French. In 1894 disturbances in Korea, whither Chinese and Japanese troops were despatched, led to the seizure of the Korean government by Japan and a war (declared July 31) between that country and China in which the latter was completely defeated on land and sea. A treaty of peace, which included the payment of a heavy indemnity by China, the cession of Formosa, the independence of Korea, and other concessions, was signed April 16, 1895. Toward the end of 1899 an uprising headed by the Boxers (which see) against native Christians and foreigners began, which resulted, in June, 1900, in an attack upon the foreign legations in Peking, and the murder of the Japanese secretary of legation and the German minister, Baron von Ketteler. The legations were besieged and cut off from communication with the outside world. Their relief was at once undertaken by their governments. The first expedition under Admiral Seymour (June 10-26) from Tientsin was unsuccessful, and a second one was organized. The Taku forts were taken June 17; Tientsin was recaptured July 14; and Peking was captured Aug. 14. A revolution in 1912 resulted in the abdication of the Manchu dynasty and the establishment (February 12) of the "Great Republic of China." Area of China proper, estimated, 1,500,000 square miles; with the territory of Sin-Tsiang, sometimes recognized as a 19th province, about 2,100,000 square miles; population, 407,000,000. Area of the republic, 4,277,170 square miles; population, estimated, 438,214,000.

Chinandega (chē-nän-dā′gä). A town in Nicaragua, Central America, capital of the department of Chinandega, about 20 miles northwest of León. Population, 10,542.

Chinantecs (chē-nän-teks′), or **Chinantlas** (chē-nänt′läs). An ancient tribe of Mexican Indians who at the time of the conquest occupied the Sierra Madre Mountains, about 200 miles southeast of Mexico City. They had little civilization, but were bold warriors, using long lances tipped with obsidian or copper. They had been conquered by the Aztecs, and, anxious to avenge their wrongs, they sent two thousand warriors to aid Cortes in the siege of Mexico. The Chinantecs are now amalgamated with other tribes. Their language, which was very harsh and guttural, has been preserved only in the "Doctrina" of the missionary Barreda, published in 1730.

Chinantla (chē-nänt′lä). The ancient name for the mountainous region in the northern part of the present state of Oajaca, Mexico, occupied by the Chinantec Indians.

China Sea (chī′nä sē). That part of the Pacific Ocean which is included between China, Indo-China, Borneo, the Philippines, and Formosa. Its chief indentations are the gulfs of Siam and Tongking. It is noted for its typhoons, and notorious for piracy. Sometimes the name is used to include also the Yellow Sea.

Chincha Islands (chin′chä or, as Sp., chēn′chä ī′lands). Three small islands in the department of Lima, Peru, in lat. 13° 40′ S., long. 76° 20′ W., 12 miles from Pisco, long noted for their guano deposits, now exhausted.

Chinchas (chēn′chäz). An ancient people of Peru who occupied the coast valleys south of the Chimu people, and of the present site of Lima. They had attained a considerable degree of civilization before they were conquered by the Inca Tupac Yupanqui, about 1450. The cemeteries of the Chinchas were of vast extent, the dead being buried in a sitting position in baskets or sacks. Owing to the dryness of the climate these bodies were naturally desiccated: many have been exhumed, and are the so-called "Peruvian mummies" of the museums.

Chinchaycocha (chēn-chī-kō′chä), or **Laguna de Junin** or **Reyes.** A lake in the department of Junin, Peru, in lat. 10° 50′ S., long. 75° 40′ W.

Chinchay-suyu (chēn-chī-sö′yö), or **Chinchasuyu** (chēn-chä-sö′yö). A Quichua term used to designate the regions north of Cuzco, in general. It was not a circumscribed province, only a vague designation of regions visited by the Incas, and lying in the north.

Chinchero (chēn-chā′rō). A village about 15 miles north of Cuzco, Peru. The ruins there are possibly Incan.

Chinchew, or **Chinchu,** or **Chincheu** (chin-chū′). 1. A name given to the city of Changchau, in Fu-kien, China, 50 miles northeast of Amoy: formerly an important port, and probably identical with the medieval Zaitûn or Zayton.—2. A name given by the Spanish and Portuguese (and formerly by the English) to Chang-chau (which see), southwest of Amoy.

Chinchilla (chēn-chēl′yä). A town in the province of Albacete, Spain, lat. 38° 54′ N., long. 1° 43′ W.

Chinchón (chēn-chōn′). A small town in Spain, southeast of Madrid.

Chinchón, Count of. Viceroy of Peru. See *Cabrera Bobadilla Cerda y Mendoza.*

Chinchón (chēn-chōn′), **Ana, Countess of.** Born at Astorga, Castile, in 1576: died at Cartagena, Dec., 1639. A Spanish lady, daughter of the eighth Marquis of Astorga. She married Don Luis de Velasco, marquis of Salinas, twice viceroy of Mexico and once of Peru; and, after his death, Don Luis Geronymo de Cabrera, count of Chinchón, who was appointed viceroy of Peru in 1629. During her second residence in Lima she was attacked with a tertian ague, and was cured by some powdered Peruvian bark which had been sent to her physician by the corregidor of Loxa, Don Juan Lopez de Canizares. When the countess embarked for Spain she carried a quantity of the bark with her. She died on the voyage, at Cartagena, Dec., 1639, but it was through her cure that the cinchona bark was first introduced into Europe. In honor of her Linnæus named the genus of quinine-bearing plants *Cinchona*, or, as it should have been written, *Chinchona.*

Chindwara (chind-wä′rä). 1. A district in the Nerbudda division of the Central Provinces, British India, situated about lat. 22° N., long. 79° E. Area, 4,631 square miles. Population, 407,927.—2. The chief town of the district of Chindwara.

Chinese (chī-nēs′ or -nēz′). [From *China* and *-ese;* = F. *chinois* = Sp. *chino* = Pg. *chinez* = G. *chinesisch*, etc.] 1. *sing.* and *pl.* (plural also formerly *Chineses*). A native or natives of China; specifically, a member or members of the principal indigenous race of China proper, as distinguished from other Mongoloids, such as the Manchus, the recent ruling race in the Chinese empire.—2. The language of China. It is a monosyllabic tongue, and on this ground is generally classed with the other languages of the same character in southeastern Asia, in Further India and the Himalayas, as constituting the monosyllabic family. It exists in many dialects, of which the so-called Mandarin is the leading and official one. It is composed of only about 500 words, as we should distinguish them in writing, all of them ending in a vowel-sound or in a nasal, although some of the dialects still retain final mutes, lost in Mandarin. This small body of words, however, is raised to 1,500 by differences of the tone of utterance, as rising, falling, even, abrupt, and so on. The language is without inflection, and even without distinction of parts of speech; but words are classed as "full" or "empty," according as they are used with their full meaning or as auxiliaries in forming phrases: like our *will* and *have* in "I *will* it," "they *have* it," on the one hand, and in "they *will have* seen it," on the other. Chinese records go back to about 2000 B. C., and the literature is immense and varied. The mode of writing is by signs that represent each a single word in one of its senses or in a certain set of senses. The signs are of ideographic or hieroglyphic origin; but the greater part of them at present are compound, and many contain a phonetic element along with an ideographic. They number in the dictionaries about 40,000; but only the smaller part of these are in current and familiar use. They are written in perpendicular columns, and the columns follow one another from right to left. The language and mode of writing have been carried to the neighboring nations that have received their culture from China, especially Japan, Corea, and Annam, and have been more or less borrowed or adopted by such nations.

Chinese Empire. A former empire of Asia, bounded by Asiatic Russia on the north, the Pacific on the east, Tongking and India on the south, and the Pamirs and Asiatic Russia on the west. It includes China proper, or the eighteen provinces, and its dependencies, Manchuria, Mongolia, Tibet, Eastern Turkestan, and Dzungaria. A republican form of government was adopted Feb. 12, 1912. See *China.*

Chinese Gordon. See *Gordon.*

Chinese Tatary. A name given vaguely to a vast region in the northern and northwestern parts of the Chinese republic, including Mongolia, Dzungaria, Eastern Turkestan: sometimes restricted to Eastern Turkestan.

Chinese Turkestan. A dependency of China, sometimes called Little Bokhara, or East Turkestan (which see).

Ching-hai (ching-hī′), or **Chin-hae** (chin-hī′). A seaport in the province of Chekiang, China, 12 miles northeast of Ningpo. It was taken by the English in 1841.

Chingiz Khan. See *Jenghiz Khan.*

Chingleput (ching-gle-put′), or **Chengalpatt.** 1. A district of India, in Madras. Area, 3,079 square miles. Pop., 1,312,122.—2. The chief town of the district, situated 36 miles southwest of Madras. It was taken by the French in 1751, by Clive in 1752, and was besieged by Hyder Ali 1780-81.

Chingú River. See *Xingú.*

Chin-kiang (chin′kyäng′). A city in the province of Kiangsu, China, in lat. 32° 10′ N., long. 119° 28′ E., situated at the junction of the Grand Canal with the Yangtsz'. It is a treaty port. It was taken by the English July 21, 1842. Population, about 182,000.

Chingtu (ching-tö′). The capital of the province of Szechuen, China, situated on the river Min-Kiang.

Chin-India. See *Indo-China.*

Chinon (shē-nôn′). A town in the department of Indre-et-Loire, France, situated on the Vienne 26 miles southwest of Tours. It contains a ruined castle, a royal residence from the 12th century to the reign of Henry IV. The remains occupy a large rock-platform. The exterior walls are ruinous, except the high towers. The royal apartments are chiefly of the 12th century, and include armory, kitchen and other commons, the king's room, the great hall, where Charles VII. first saw Jeanne d'Arc, etc. The great keep is of the 13th century. Chinon has a considerable trade. Population, commune, 5,813.

Chinook (chi-nůk′), or **Tchinuk,** or **Tsinuk.** [Pl., also *Chinooks.*] The principal tribe of the Lower Chinook division of North American Indians. Its former habitat was from Gray's Bay, Washington, on the north shore of Columbia River to its mouth, and the strip of coast northward as far as and including Shoalwater Bay. There were 100 left in 1857. There still remain three or four families about six miles above the mouth of the Columbia. See *Chinookan.*

Chinookan (chi-nůk′an). [From *Chinook* and *-an.*] A linguistic stock of North American Indians, named after the Chinook, the leading tribe. Their former habitat was Oregon and Washington, on both sides of the Columbia River from the Dalles, about 200 miles from its mouth, to the Pacific Ocean, and along the coast in both directions, northward nearly to the northern extremity of Shoalwater Bay, Washington, and southward to about Tillamook Head, Oregon, 20 miles from the mouth of the Columbia River. The stock is divided into Upper and Lower Chinook. The principal tribes remaining are the Artsmilsh, Chinook, and Clatsop of the Lower Chinook; and the Cathlamet, Clackama, Wasco, and Watlala of the Upper Chinook. They number about 300, and are now chiefly on reservations in Oregon and Washington.

Chinsura (chin-sö′rä). A town in Bengal, British India, situated on the Hugli 24 miles north

of Calcutta: the seat of Hugli College. It was settled by the Dutch in 1656, and ceded to the English in 1824. It is now included in Hugli (which see).

Chintamani (chin-tä'ma-ni). In Sanskrit folk-lore, a "thought jewel": a jewel that possesses the magic power of securing that to which the possessor has directed his thoughts; the philosopher's stone. The word appears in the names of a number of manuals and commentaries. See *Abhidhana-chintamani*.

Chioggia (kē-od'jä), or **Chiozza** (kē-ot'sä). A seaport in the province of Venice, Italy, situated on the island of Chioggia, in the Gulf of Venice, 15 miles south of Venice. It was captured by the Genoese in 1379. They were defeated in 1380 by the Venetians. Population, commune, 30,563.

Chios (kī'os), or **Scio** (sī'ō or shē'ō). [Turk. *Saki-Adassi.*] An island in the Ægean Sea, west of Asia Minor, in lat. 38° 20′ N., long. 26° E., formerly celebrated for its wines and figs. It forms part of the vilayet Jesairi-Bahri-Sefid, Turkey. It was settled by Ionians; joined the Athenian Confederation about 477 B. C.; revolted 412; came under Roman dominion in the 2d century B. C.; and was conquered by the Genoese in the 14th century, and by the Turks in the 16th century. It was the scene of massacres by the Turks in 1822, and was visited by earthquakes in 1881 and 1882. Length, 32 miles. Breadth, 8–18 miles. Population, about 64,000.

Chios, or Kastro. The chief town of the island of Chios, situated on the east coast. It is one of the places which claimed to be the birthplace of Homer. It was nearly destroyed by earthquakes in 1881.

Chippawa (chip'a-wä), or **Chippewa** (chip'e-wä). A manufacturing village in Welland County, Ontario, Canada, 21 miles northwest of Buffalo. Here, July 5, 1814, the Americans (1,900) under the immediate command of Scott defeated the British (2,100) under Riall. Loss of the Americans, 335; of the British, 503.

Chippendale (chip'en-dāl), **Thomas.** Flourished about 1760. A noted English furniture-maker. His business was carried on in London. His work is heavier in design and less tasteful than that of Sheraton and other later cabinet-makers.

Chippenham (chip'n-am). A town in Wiltshire, England, situated on the Avon 12 miles northeast of Bath. It has trade in grain and cheese, and manufactures cloth, etc. Population, 5,074.

Chippewa. See *Ojibwa*.

Chippewa (chip'e-wä), or **Ojibway** (ō-jib'wā). A river of Wisconsin which joins the Mississippi 64 miles southeast of St. Paul. Length, over 200 miles.

Chippewa Falls (chip'e-wä fâlz). A lumber city in Chippewa County, western Wisconsin, situated on Chippewa River. Pop., 8,893, (1910).

Chippeways. See *Ojibwa*.

Chipping Wycombe. See *Wycombe*.

Chiquimula (chē-kē-mö'lä). The capital of a department of the same name in Guatemala, Central America, situated 62 miles northeast of Guatemala. Population, est., 12,562.

Chiquimula Isthmus. The narrow portion of Central America, between the Bay of Honduras and the Pacific.

Chiquinquirá (chē-kēn-kē-rä'). A town in Colombia, about 85 miles north of Bogotá. It is noted for a shrine of the Virgin which has been visited by 80,000 pilgrims in one year. Population, municipio, 13,116.

Chiquitos (chē-kē'tōs). [Sp., 'little.' The first whites who visited their country observed that the houses had very low doors, and erroneously supposed that these Indians were below the medium size (hence the name).] A numerous race of Indians in northeastern Bolivia, on the lowlands bordering the affluents of the Madeira and the Paraguay. They were gathered into mission villages in the 17th century, and were readily civilized. The Chiquitos spoke a peculiar language, and were a gentle race, practising agriculture. They were divided into a great number of subtribes, and had no general chief. Other tribes were joined to them in the mission villages, and adopted their language. The descendants of all these are the modern Chiquitos of the same region, numbering about 20,000. Most of them still speak their own language.

Chiricahui (chē-rē-kä'wē). [Opata, properly *Chihui-cahui*, turkey-mountain; from *chihui*, turkey, and *cahui*, mountain.] A mountain-range of southeastern Arizona, south of the Southern Pacific Railroad. During the wars with the Apaches, and earlier, the Chiricahui were the refuge and stronghold of some of the wildest bands, and they gave their name to that band of the tribe which has become famous in the outbreaks since 1880. See *Apaches*.

Chiriguanos (shē-rē-gwä'nōs), or **Xiriguanos**, or **Siriguanos**, or **Chirihuanos** (shē-rē-wä-nōs'). An Indian tribe of Bolivia, of the Tupi stock. They inhabited the lowlands and valleys south and east of the present site of Santa Cruz de la Sierra, and were partially conquered by the Incas of Peru about 1450. In 1572 they repulsed an invasion of the Spaniards under the viceroy Toledo. They were Christianized in the 18th century, and their descendants, to the number of 15,000 or more, inhabit the eastern highlands of Bolivia, in the provinces of Santa Cruz de la Sierra and Chuquisaca.

Chiriqui (chē-rē-kē'). A lagoon on the northern coast of the isthmus of Panama, west of Aspinwall.

Chiron, or Cheiron (kī'ron). [Gr. Χείρων.] In Greek mythology, a centaur, son of Kronos and Philyra. He was the pupil of Apollo and Artemis, the friend and protector of Peleus, and the instructor of Achilles. He was renowned for his wisdom and skill in medicine, hunting, music, and prophecy. He dwelt on Mount Pelion, and on his death was placed by Zeus among the stars.

Chiron. A son of Tamora, queen of the Goths, in Shakspere's (?) "Titus Andronicus."

Chisedec. See *Montagnais*.

Chislehurst (chiz'l-hèrst). A village in Kent, England, 9 miles south of London. It was the residence of Napoleon III. 1871–73, and of Eugénie until 1880.

Chisleu (kis-lū'). The ninth month of the Hebrew year, corresponding to November–December, mentioned in Zach. vii. 1; Neh. i. 1; 1 Mac. i. 54 and iv. 59; 2 Mac. i. 9, 18, x. 5. In Assyro-Babylonian, from which the Hebrew names of the months are derived, it is *Kislimu* or *Chislev* (R. V.). The name is explained by Haupt to mean 'month of wrath,' by Fried. Delitzsch 'month of clouds.'

Chiswick (chiz'ik). A suburb of London, in Middlesex, situated on the Thames 6 miles west of Charing Cross. Population, 29,809.

Chiswick House. A villa belonging to the Duke of Devonshire, situated at Chiswick. Fox died here in 1806, and Canning in 1827.

Chitimachan (shet-i-mash'an). [Choctaw, 'they possess cooking-vessels.'] A linguistic stock of North American Indians, represented by the Shetimasha, a once populous and powerful tribe which inhabited the shores of Grand or Chetimashes Lake, and bayous Plaquemine and Lafourche, Louisiana. In 1718, after a treaty with the French, by whom they were overcome, they removed to the mouth of Bayou Lafourche on the Mississippi, near the present Donaldsonville, where their village still existed in 1784. The remnants of the tribe, about 50 half-breeds, are now on Bayou Plaquemine and at Charenton, St. Mary's parish, on the southern shore of Bayou Tèche.

Chitradurg (chit-ra-dörg'), or **Chitteldrug** (chit-tel-drög'). The capital of the district of Chitradurg, in Mysore, British India, in lat. 14° 13′ N., long. 76° 24′ E. It contains a remarkable rock-fortress. It was besieged by Hyder Ali in 1776, and taken by him in 1779.

Chitrakuta (chit-ra-kö'tä). ['Bright peak.'] A hill and place of pilgrimage in Banda district, United Provinces, British India, in lat. 25° 13′ N., long. 80° 46′ E. It was the first habitation of Rama and Lakshmana in their exile after leaving Ayodhya, and, as the holiest spot of the worshipers of Rama, was crowded with temples and shrines.

Chitral (chit-räl'). 1. A small state in the North-West Frontier Province, British India, about lat. 36° N., long. 72° E.—2. A town in the state, on the Chitral River.

Chittagong (chit-ta-gong'). 1. A division in Eastern Bengal and Assam, British India. Area, 11,773 square miles. Population, 4,737,731.—2. A district in the Chittagong division, in lat. 21°–23° N., long. 91° 30′–92° E. Area, 2,492 square miles. Population, 1,353,250.—3. A seaport and chief town of the Chittagong district, situated on the Karnafuli in lat. 22° 21′ N., long. 91° 50′ E. It has considerable trade. Also called *Islamabad*. Population, 22,140.

Chittagong Hill Tracts. A district in the Chittagong division, British India, east of the Chittagong district. Area, 5,138 square miles. Population, 124,762.

Chittenden (chit'en-den), **Martin.** Born at Salisbury, Conn., March 12, 1766: died at Williston, Vt., Sept. 5, 1840. An American politician, governor of Vermont 1813–15. He was a son of Thomas Chittenden.

Chittenden, Thomas. Born at East Guilford, Conn., Jan. 6, 1730: died at Williston, Vt., Aug. 25, 1797. An American politician, governor of Vermont 1790–97.

Chittim (kit'im). See *Kittim*.

Chitty (chit'i), **Joseph.** Born 1776: died at London, Feb. 17, 1841. A noted English legal writer and special pleader. His works include "A Treatise on Bills of Exchange" (1799), "A Treatise on the Law of Nations" (1812), "A Treatise on Criminal Law" (1816), "A Treatise on Commercial Law" (1818), "Reports of Cases on Practice and Pleading, with Notes" (1820–23), "On Commercial Contracts" (1823), "A Treatise on Medical Jurisprudence" (1834), etc.

Chiusa San Michele (kē-ö'sä sän mē-kā'le). A village 11 miles northeast of Turin, Italy, formerly called the "Gates of Lombardy." It has a noted Benedictine abbey.

Chiusi (kē-ö'sē). A town in the province of Siena, Italy, in lat. 43° 2′ N., long. 11° 57′ E.: the ancient Clusium (whence the modern name), originally Camars. It has a cathedral and a museum of Etruscan antiquities. It contains an Etruscan necropolis, of great extent and variety, remarkable especially for its architectural monuments, which are cut from the rock, tier over tier, in the form of houses with beams and rafters. One tomb has a circular chamber 25 feet in diameter, with a massive column in the middle. Many tombs consist of several chambers, and some are painted with curious friezes representing games, dancing, a feast, etc. Many painted vases, mirrors, bronzes, etc., have been found. The town was one of the twelve confederated Etruscan cities, and the residence of Lars Porsenna.

Chivasso (kē-väs'sō). A town in the province of Turin, Italy, situated on the Po 15 miles northeast of Turin. Its fortifications were destroyed by the French in 1804.

Chivery (chiv'e-ri), **John.** "The sentimental son of a turnkey" in Charles Dickens's "Little Dorrit." He passed his time in composing heartbreaking epitaphs. He was very weak and small, but "great of soul, poetical, expansive, faithful," and in love with Little Dorrit.

Chladni (ċhläd'nē), **Ernst Florens Friedrich.** Born at Wittenberg, Prussia, Nov. 30, 1756: died at Breslau, Prussia, April 4, 1827. A German physicist, noted for his discoveries in acoustics. His works include "Entdeckungen über die Theorie des Klanges" (1802), "Die Akustik" (1802), "Über Feuermeteore" (1819), etc.

Chloe (klō'ē). [Gr. Χλόη, the verdant or blooming.] 1. A country maiden in love with Daphnis, in the Greek romance "Daphnis and Chloe," written in the 4th or 5th century.—2. A shepherdess in Sidney's "Arcadia."—3. The ambitious wife of an honest, commonplace citizen in Ben Jonson's comedy "The Poetaster."—4. A wanton shepherdess in Fletcher's "Faithful Shepherdess," intended as a contrast to the chaste Clorin.

Chlopicki (ċhlō-pits'kē), **Józef.** Born in Galicia, March 24, 1771: died at Cracow, Sept. 30, 1854. A Polish general. He fought on the side of the French in the Napoleonic wars, and joined the Russian service in 1815, but resigned in 1818. He acted as dictator Dec. 5, 1830–Jan. 23, 1831, in the revolution which broke out at Warsaw Nov. 29, 1830. Having resigned in deference to the opposition aroused by his policy, which sought to attain the objects of the revolution by diplomacy rather than by war, he fought with distinction against the Russians until wounded in Feb., 1831.

Chloris (klō'ris). [Gr. Χλωρίς: χλωρός, pale, pallid.] 1. In Greek mythology, the goddess of flowers, wife of Zephyrus: identified with the Roman Flora.—2. In Greek legend, a daughter of Amphion and Niobe, who with her brother Amyclas escaped when the other children of Niobe were slain by Apollo and Artemis. In her terror she turned perfectly white (whence her name). Another name for her was Melibœa.

Chlothar. See *Clotaire*.

Chmielnicki (ċhmyel-nits'kē), **Bogdan.** Born 1593: died Aug. 25, 1657. A Cossack hetman of Polish descent, leader of the Cossack revolt about 1648.

Choate (chōt), **Rufus.** Born at Essex, Mass., Oct. 1, 1799: died at Halifax, Nova Scotia, July 13, 1859. A distinguished American lawyer, orator, and statesman. He was graduated at Dartmouth in 1819, was admitted to the bar in 1823, was elected a representative to Congress from Massachusetts in 1830, and was reelected in 1832, but resigned his seat in 1834. In 1841 he became the successor in the Senate of Daniel Webster, who accepted the office of secretary of state under President Harrison. He remained in the Senate until 1845, when Webster was reëlected.

Chochocois. See *Shoshoko*.

Chochone. See *Shoshoni*.

Chocó (chō-kō'). A province of the Spanish viceroyalty of New Granada, embracing the Atrato valley and the region westward to the Pacific. It forms a portion of the present department of Cauca.

Chocolate, Paso de. See *Paso de Chocolate*.

Chocolatière, La Belle. The portrait by Jean Étienne Liotard of Annette Beldauf, a servant in a Vienna café. She married the Prince of Dietrichstein. The picture is in the Dresden gallery.

Chocorua (chō-kōr'ū-ä). One of the principal outlying peaks of the White Mountains in New Hampshire, north of Lake Winnepesaukee. Height, 3,508 feet.

Chocos (chō-kōs'). A race of South American Indians in western Colombia. They were formerly

scattered over the region from the isthmus of Panama southward probably to lat. 4° N., occupying the Pacific coast, the Atrato valley, and extending eastward in some places to the Cauca. It is probable that other and more warlike tribes were interspersed over the same region. They were divided into many small tribes, and their houses, instead of being gathered into villages, were often scattered singly through the forests. It is said that in the marshy Atrato valley they lived in trees. The descendants of the Chocos are either civilized or lead a miserable existence in the marshy forests.

Choctaw (chok'tâ), or **Chacatos**, or **Chactaws**, or **Cháhta.** A large tribe or division of North American Indians, whose chief habitat in historic times was the middle and north of Mississippi. They were engaged on both sides in the French and English contests ending with 1763. They compressed the heads of male infants, whence the term "Flatheads" or "Têtes plates," used for them by early writers (not to be confounded with the Flatheads of the Salishan stock). Their present lands are in the southeast part of Oklahoma. They number about 18,000: about 9,000 of them are stated to be of pure blood. See *Muskhogean.*

Choczin. See *Chotin.*

Chodzko (ċhodz'kō), **Alexander.** Born July 11, 1804: died Dec. 20, 1891. A Polish poet, Orientalist, and Slavic scholar. His works include "Grammaire persane" (1852), translations from the Persian and Old Slavic, etc.

Chodzko, Leonard Jacob. Born at Oborek, near Wilna, Russia, Nov. 6, 1800: died at Poitiers, France, March 12, 1871. A Polish historian, author of "La Pologne historique, littéraire, etc." (1835–37), etc.

Choëphori (kō-ef'ō-rī), **The.** [Gr. Χοηφόροι, persons offering *χοαί*, or libations, to the dead.] A tragedy of Æschylus: so named from the chorus bearing vessels with offerings to the tomb of Agamemnon. In it Orestes returns to Argos to avenge the murder of his father Agamemnon, and slays his mother Clytemnestra and her paramour Ægisthus.

Chœrilus (ker'i-lus). [Gr. Χοιρίλος or Χοιρίλος.] 1. An Athenian tragic poet, a contemporary of Æschylus.—2. A Samian poet of the 5th century B. C.

Chœrilus (of Samos also), a younger contemporary of Herodotus, and said by Plutarch to have been intimate with Lysander, is remarkable for having attempted a great novelty — to relate in the epic form the very subject with which Herodotus founded Greek history. His Persеis sang the struggle of Hellenedom with Persia.
Mahaffy, Hist. of Classical Greek Lit., I. 147.

Choi. See *Khoi.*

Choiseul (shwä-zēl'), **César,** Duc **de,** Sieur du Plessis-Praslin. Born at Paris, Feb. 12, 1598: died at Paris, Dec. 23, 1675. A French general. He distinguished himself at the siege of La Rochelle 1628, served in Piedmont 1630–45, became marshal 1645, and gained the decisive victory of Trancheron over the Spaniards 1648. He commanded the royal forces in the war of the Fronde, and defeated Turenne at Rethel in 1650. He was created duke 1663. Also known as Marshal du Plessis.

Choiseul, or **Choiseul-Amboise, Étienne François,** Duc **de.** Born June 28, 1719: died at Paris, May 7, 1785. A French statesman. He entered the army in his youth, and in 1759 obtained the rank of lieutenant-general. Through the influence of Madame de Pompadour, mistress of Louis XV., he was appointed ambassador to Rome in 1756. Some months after this appointment he succeeded the Abbé Bernis as ambassador to Vienna. In Nov., 1758, he was appointed minister and created Duc de Choiseul (having hitherto been known as Comte de Stainville). On his accession to office he continued the alliance of France with Maria Theresa of Austria in the Seven Years' War. He sought to prosecute hostilities against England with vigor in Europe, to the neglect of the proper defense of the colonies: a policy which resulted in the loss of Canada and Cape Breton Island to England, and of Louisiana to Spain, at the peace of Paris in 1763. He negotiated the "Family Compact" between the Bourbon sovereigns of France, Spain, and the Two Sicilies in 1761, and in 1764 expelled the Jesuits from France. He was dismissed from office in 1770 through the influence of the king's new mistress, Madame du Barry.

Choiseul-Gouffier, Comte **de** (**Marie Gabriel Florent Auguste de Choiseul-Gouffier**). Born at Paris, Sept. 27, 1752: died at Aachen, Germany, June 20, 1817. A French diplomatist and archæologist. His chief work is "Voyage pittoresque de la Grèce" (1782, new ed. 1841).

Choiseul-Praslin (-prä-laṅ'), Comte **Horace Eugène Antoine de.** Born Feb. 23, 1837. A French statesman. He was elected representative of Seine-et-Marne to the National Assembly Feb., 1871; the same year, in March, he was sent to Italy as minister plenipotentiary, where he remained till November. He is a republican, and supported Thiers. In 1880 he was secretary of state in the ministry of foreign affairs. He has been several times reëlected to the legislature, and in 1887 was sent on a botanical mission to Ceylon and the United States.

Choisy (shwä-zē'), **François Timoléon de.** Born at Paris, Aug. 16, 1644: died Oct. 2, 1724. A French ecclesiastic and littérateur. His works include "Histoire de France sous les règnes de Saint Louis, de Philippe de Valois, etc." (1750), "Histoire de madame la comtesse des Barres" (1735), "Mémoires pour servir a l'histoire de Louis XIV." (1727), etc.

Choisy-le-Roi (shwä-zē'lė-rwä'). A suburb of Paris, situated on the Seine 7¼ miles south of the city. Population, commune, 13,067.

Choke (chōk), **General Cyrus.** In Dickens's "Martin Chuzzlewit," an American, "one of the most remarkable men in the country," encountered by Martin Chuzzlewit.

Choleric Man, The. A play by Richard Cumberland, produced in 1774.

Choles (chō'les). A tribe of American Indians of the Maya stock, formerly very numerous in southeastern Guatemala. After the Spanish conquest they abandoned their homes, and led a wandering life in the mountains and forests. In the 17th century some of them were induced to live in mission villages, and they gradually became amalgamated with the Spanish-speaking population. Some Indians called Choles, probably of the same stock, now live in Chiapas, Mexico.

Cholet (shō-lā'). A town in the department of Maine-et-Loire, France, 33 miles southwest of Angers. It has considerable trade in cattle, and manufactures of cotton and linen. It was the scene of various conflicts in the Vendean wars, including a Vendean defeat, Oct. 17, 1793. Population, commune, 20,427.

Chollup (chol'up), **Major Hannibal.** In Dickens's "Martin Chuzzlewit," an American, a worshiper of freedom, lynch-law, and slavery.

Cholmondeley (chum'li), **George.** Died May 7, 1733. The second Earl of Cholmondeley, an English general and poet.

Cholovone (chō-lō-vō'ne), or **Tcholovone.** The northern division of the Mariposan stock of North American Indians, formerly on lower San Joaquin River, California. See *Mariposan.*

Cholula (chō-lö'lä). [Nahuatl of central Mexico, probably.] A considerable Indian town of Mexico, inhabited, at the time of the conquest, by an independent tribe of Nahuatl Indians. It lies about 60 miles southeast of the city of Mexico, about 15 miles from the foot of the great volcano on the east, and, in a direct line, 5 or 6 miles west of the city of Puebla. The town of Cholula had, in 1894, 5,765 inhabitants, and the surrounding villages contain nearly five times that number. All those villages except two are modern. Previous to the 16th century Cholula had a population of not over 25,000 souls, and these were congregated in the central settlement. The tall mound, erroneously called the "Pyramid of Cholula," was probably a very ancient settlement erected on an artificial basis of sun-dried brick, with a second platform of lesser extent and greater elevation, and a central mound, the average elevation of which is now 170 feet. Of the fate of this prehistoric settlement there are not even definite traditions. There are, besides the great mound, several other sites of ruins in and around Cholula. The average elevation of the district above the sea-level is 7,000 feet.

Chonos Archipelago (chō'nōs är-ki-pel'a-gō). A group of about 120 islands on the coast of Chile, between lats. 44° and 47° S.

Chons. See *Khons.*

Chontales (chōn-tä'les). A department of Nicaragua, Central America, east of Lake Nicaragua, noted for its mineral wealth.

Chontals (chōn-tälz'), or **Chontallis** (chōn-täl'yēs), or **Chontales** (chōn-tä'les). [Nahuatl, 'strangers,' 'foreigners.'] The name given in southern Mexico, Guatemala, and Nicaragua to various Indian tribes which are not ethnically related, but were originally distinguished by the Nahuatls as different from themselves. Most of them are now known to ethnologists by other names.

Chopin (shō-paṅ'), **Frédéric Francois.** Born at Zelazowa-Wola, near Warsaw, Poland, Feb. 22, 1810: died at Paris, Oct. 17, 1849. A celebrated Polish composer and pianist. His father was French, his mother a Pole. His earliest compositions were dances, mazurkas, polonaises, etc. At nineteen he was a finished virtuoso. His masters were a Bohemian, Zwyny, and Elsner, the director of the School of Music at Warsaw. He began at this age, with his two concertos and some smaller works, to give concerts in Vienna, Munich, and Paris. In the latter place he settled. In 1837 began his romantic connection with George Sand. In 1838 she took him to Majorca for his health, and nursed him there. She depicted him as "Prince Karol" in her novel "Lucrezia Floriani," as a "high-flown, consumptive, and exasperating nuisance." She left him after a friendship of eight years, and he lived in retirement, giving lessons and composing. His works include two concertos for piano and orchestra, and 27 études, 52 mazurkas, and many preludes, nocturnes, rondos, etc., and 16 Polish songs. *Grove.*

Choptank (chop'tangk). A river and estuary in eastern Maryland which flows into Chesapeake Bay about 25 miles southeast of Annapolis. Length, about 100 miles. It is navigable for 45 miles.

Chopunnish (chō-pun'ish), or **Nimapu** (nim'-a-pō), or **Nez Percé** (nā per-sā'), or **Shahaptan** (shä-hap'tan), or **Sahaptin** (sä-hap'tin). The leading tribe of the Shahaptian stock of North American Indians. Their former habitat (in 1804) was western Idaho, northeastern Oregon, and southeastern Washington, on the lower Snake River and its tributaries. They crossed the Rocky Mountains to the head waters of the Missouri. Of late years the Nez Percé ('pierced nose') have not pierced the nose for ornamental purposes. These are the people of Chief Joseph, who, during the Nez Percé war, ordered his men not to molest any white noncombatants, including women and children as well as men. They number about 1,500. Most of them are in Idaho. See *Shahaptian* and *Tushepaw.*

Choragic Monument of Lysicrates. See *Lysicrates.*

Chorazin (kō-rā'zin). In New Testament geography, a city of Palestine, situated near the northwestern shore of the Sea of Galilee, 2½ miles north of Tel Hum: the modern Kerazeh.

Choris (ċhō'ris), **Ludwig.** Born at Yekaterinoslaff, Russia, March 22, 1795: murdered near Jalapa, Mexico, March 22, 1828. A Russian traveler and painter. He illustrated the works "Voyage pittoresque autour du monde" (1821–23), "Vues et paysages des regions équinoxiales" (1826).

Chorizontes (kō-rī-zon'tēz). [Gr. Χορίζοντες, the separators.] The separatists, a party among the older critics who maintained that the Iliad and Odyssey were by different authors and belonged to different ages.

Chorley (chôr'li). A manufacturing town in Lancashire, England, 8 miles southeast of Preston. Population, 26,852.

Chorley (chôr'li), **Henry Fothergill.** Born at Blackley Hurst, near Billinge, Lancashire, England, Dec. 15, 1808: died at London, Feb. 16, 1872. An English journalist, novelist, dramatist, and poet, musical critic and reviewer for the London "Athenæum." His works include "Modern German Music" (1854), and "Thirty Years' Musical Recollections" (1862); also a number of unsuccessful novels, including "Roccabella," which was published under the pseudonym "Paul Bell," and several dramas, among them "Old Love and New Fortune."

Choron (shō-rôṅ'), **Alexandre Étienne.** Born at Caen, France, Oct. 21, 1771: died at Paris, June 29, 1834. A French musical writer, teacher, and composer. He wrote "Principes de composition des écoles d'Italie" (1808), etc.

Chorrillos (chōr-rēl'yōs). A coast city and noted watering-place of Peru, 30 miles southeast of Lima. Here the Peruvians under Iglesias and Caceres were defeated by the Chilians Jan. 13, 1881, Iglesias surrendering with 5,000 men. Population, about 3,000.

Chort (chôrt). [Ar.] The third-magnitude star *θ* Centauri.

Chosroes. See *Khusrau.*

Chota (chō'tä), or **Chutia, Nagpur** (chō'tē-ä näg-pör'). A former division in Bengal, British India. In December, 1911, Chota Nagpur, Orissa, and Behar were united into a lieutenant-governorship.

Chota, or **Chutia, Nagpur Tributary States.** A former name of certain Indian states. They are the seven tributary states of Chang Bakâr, Koriâ, Sirguja, Udaipur, Jashpur (all transferred in 1905 to the Central Provinces), Gangpur, and Bonâi (now attached to Orissa), and the two feudatory states of Kharsawan and Saraikela (area, 602 square miles).

Chotin (ċhō-tēn'), or **Chocim** (chō'chim), or **Khotin** (ċhō-tēn'). A town in the government of Bessarabia, Russia, situated on the Dniester in lat. 48° 33′ N., long. 26° 28′ E. The Turks were defeated here by the Poles in 1621 and 1673, and by the Russians in 1739 and 1769. Population, 20,070.

Chotusitz (ċhō'tö-zits), Czech. **Chotusice.** A village near Czaslau, Bohemia, 45 miles southeast of Prague. Here, May 17, 1742, the Prussians under Frederick the Great defeated the Austrians under Charles of Lorraine. Also called battle of Czaslau.

Chotzim. See *Chotin.*

Chouans (shö'anz; F. pron. shö-oṅ'). [Perhaps from Jean Cottereau, called *Chouan,* one of their leaders: *Chouan* being a corruption of *chat-huant,* a screech-owl.] During the French Revolution, a name given to the royalist insurgents of Brittany.

Chouans, Les. A novel by Balzac, published in 1829: properly "Le dernier Chouan." It has been dramatized.

Chouman. See *Comanche.*

Chouteau (shö-tō'), **Auguste.** Born at New Orleans, 1739: died at St. Louis, Mo., Feb. 24, 1829. One of the founders of St. Louis. With his brother Pierre, he joined in August, 1763, the expedition of Laclède to establish the fur-trade in the region watered by the Missouri and its tributaries; and was in command of a party which, Feb. 15, 1764, began the establishment of a trading-post called St. Louis on the site of the present city of that name in Missouri.

Chouteau, Pierre. Born at New Orleans, 1749: died at St. Louis, Mo., July 9, 1849. An American pioneer. He was associated with his brother, Auguste Chouteau, in the founding of St. Louis in 1764.

Chouteau, Pierre. Born at St. Louis, Jan. 19, 1789: died at St. Louis, Sept. 8, 1865. An American fur-trader, son of Pierre Chouteau.

Chowanoc (chō-wan'ok). [Algonquian, 'Southlanders.'] A tribe of North American Indians formerly on the Chowan River in northeastern North Carolina. When first known, 1584–85, they

were the leading tribe in that region. They joined in the Tuscarora outbreak in 1711, and afterward the survivors, about 240 in number, were settled on a small reservation on Bennett's creek. Also *Chowanock*. See *Iroquoian*.

Chrestien (krā-tē-aṅ′), **Florent.** Born at Orléans, France, 1541: died at Vendôme, France, 1596. A French satirist, composer of Latin verse, and one of the authors of the "Satyre Ménippée" (which see).

Chrestien, or Chrétien, de Troyes (dė trwä). Born at Troyes (?), France, about 1140–50: died before 1191 (?). A noted French poet (trouvère) attached to the courts of Hainault and Champagne and of Philip of Alsace, count of Flanders. Little is known of his life beyond the fact that he was under the patronage of Mary, daughter of King Louis VII., who was married in 1164 to Henry I., count of Champagne. He was among the first trouvères to write after the model set by the troubadours in southern France, and in his Arthurian legends he set forth the theories of love as accepted by the noble ladies of his day. His extant Arthurian works are "Le Chevalier à la Charrette," taken from a prose "Lancelot du Lac" (concluded by Geoffrey de Ligny, or Godefroy de Lagny), "Le Chevalier au Lyon," (attributed by the Abbé de la Rue to Wace), "Erec and Enide" (the same legend that Tennyson used in the "Idylls of the King"), "Le roman de Cligès or Cliget," "Percevale" (a work continued by successive versifiers to the extent of some fifty thousand lines, and probably representing in part a work of Robert de Borron). He also translated Ovid, and wrote a poem on "William the Conqueror."

Chriemhild. See *Kriemhild*.

Christ (krīst). [L. *Christus*, Gr. Χριστός (ὁ Χριστός, the Anointed).] The Anointed One, the Greek translation of *Messiah* (Hebrew *māšī*^{a}*ḥ*): a title of Jesus of Nazareth.

Christabel (kris′ta-bel). 1. The daughter of the king who secretly betrothed herself to Sir Cauline, in the old ballad of that name. The king discovered it, and Sir Cauline performed prodigies of valor to win her. He was at length killed while freeing her from the soldan, and she "burste her gentle hearte in twayne."

2. The heroine of Coleridge's poem of that name, published in 1816. The gentle and pious daughter of Sir Leoline, she is induced by a powerful spell to bring into her father's castle the enchantress who calls herself the Lady Geraldine.

Christ à la Paille. [F., 'of the straw.'] A painting by Rubens, in the Museum of Antwerp, Belgium. It represents the dead Christ lying on a stone bench covered with straw, supported by Joseph of Arimathea, with the Virgin, St. John, and the Magdalen grieving. On the side panels are St. John the Apostle and a Virgin and Child.

Christ among the Doctors. A highly esteemed painting by Ingres, in the Musée Municipal at Montauban, France.

Christ bearing the Cross. A celebrated statue by Michelangelo, in Santa Maria sopra Minerva, Rome.

Christchurch (krīst′chėrch). A seaport in Hampshire, England, situated at the junction of the Avon and Stour, 20 miles southeast of Southampton. It contains a priory church. Population, 4,204.

Christchurch. A city in New Zealand, situated in the county of Selwyn, South Island, in lat. 43° 35′ S., long. 172° 35′ E. Its haven is Port Lyttelton. Population, with suburbs, 67,878.

Christ Church. One of the largest and most fashionable colleges of Oxford University, founded in 1525 by Cardinal Wolsey as Cardinal College, remodeled as King Henry VIII.'s College in 1532, and refounded as Christ Church by Henry VIII. in 1546. The fine Perpendicular gateway to the great quadrangle ("Tom Quad"), which is the largest in Oxford, opens beneath the Tom Tower, whose upper stage was built by Wren in 1682. On the south side of the quadrangle is the beautiful Perpendicular hall, 115 by 40 feet, and 50 high to the carved oak ceiling. It possesses many fine old and modern portraits.

Christ Crucified between the Two Thieves. A famous fresco by Fra Angelico, in the Convent of San Marco, Florence. The mourning spectators include the most prominent figures of the church, and particularly of the order of St. Dominic.

Christ, Entombment of. A noted painting by Titian, in the Louvre, Paris.

Christian (kris′tian). [L. *Christianus*, Gr. Χριστιανός, F. *Chrestien*, *Chrétien*, It. Sp. Pg. *Cristiano*, G. Dan. *Christian*.] The hero of Bunyan's "Pilgrim's Progress" (which see).

Christian (kris′tian) **I.** Born 1426: died at Copenhagen, May 21, 1481. King of Denmark, the founder of the house of Oldenburg in Denmark. He was a son of Theodoric, count of Oldenburg, and Hedwig, heiress of Schleswig and Holstein. He was elected in 1448 to succeed Christopher III., who had died the same year without issue, and was crowned king of Norway in 1450. He took possession of the government of Sweden in 1457, but was expelled from the country by Sten Sture in 1470. He was elected duke of Schleswig and count of Holstein 1460, and founded the University of Copenhagen June 1, 1479.

Christian II. Born at Nyborg, Denmark, July 2, 1481: died at Kallundborg, Denmark, Jan. 25, 1559. King of Denmark and Norway 1513–23, surnamed "The Cruel," son of John whom he succeeded. He married Isabella, sister of the emperor Charles V., in 1515. He conquered Sweden in 1520; but by his massacre of the Swedish nobility at Stockholm the same year provoked an uprising under Gustavus Vasa, which resulted in the liberation of Sweden. He was deposed in 1523, and driven out of Denmark. He made a descent on Norway in 1531, but was captured in 1532 and detained in prison till his death.

Christian III. Born 1502: died at Kolding, Denmark, Jan. 1, 1559. King of Denmark and Norway 1534–59. He introduced the Reformation into Denmark and Norway, destroyed the influence of the Hanse towns in his dominions, and reduced Norway to a province.

Christian IV. Born at Frederiksborg, Denmark, April 12, 1577: died at Copenhagen, Feb. 28, 1648. King of Denmark and Norway 1588–1648, son of Frederick II. He carried on a successful war against Sweden 1611–13. As duke of Holstein he was invited in 1625, in the Thirty Years' War, to take the lead in the rising of the Protestants in northern Germany. He was defeated by Tilly at Lutter am Barenberge, in Brunswick, Aug., 1626, and forced to accept the peace of Lübeck May, 1629. In a second war with Sweden, begun 1643, and concluded Aug., 1645, by the peace of Brömsebro, he lost the Norwegian districts of Jemtland and Herjeland, and the islands of Gothland and Ösel, and was forced to make other important concessions. He promoted commerce and enterprise, founded the Danish settlement at Tranquebar in the East Indies, and by his courage and magnanimity acquired in a high degree the favor of his subjects. The well-known ballad "King Kristian stood by the lofty Mast" commemorates his heroism in the sea-fight with the Swedes before Kiel, July, 1644.

Christian V. Born April 15, 1646: died at Copenhagen, Aug. 25, 1699. King of Denmark and Norway 1670–99, son of Frederick III. He carried on an unsuccessful war against Sweden 1675–79, and published in 1683 a code which bears his name.

Christian VI. Born Nov. 30, 1699: died Aug. 6, 1746. King of Denmark and Norway 1730–1746, son of Frederick IV. He was completely under the influence of his wife, Sophie Magdalene of Brandenburg-Kulmbach, who squandered his revenue in magnificent building operations, including the palace of Christiansborg.

Christian VII. Born at Copenhagen, Jan. 29, 1749: died at Rendsburg, Holstein, March 13, 1808. King of Denmark and Norway 1766–1808, and Duke of Schleswig-Holstein: son of Frederick V. by Louisa, daughter of George II. of England. Christian's reason having become impaired as a consequence of dissipation, the royal physician in ordinary, Struensee, supported by the queen, Caroline Matilda, sister of George III. of England, obtained, through his appointment in 1770 as prime minister, the paramount influence in the government. Struensee was deprived of power Jan. 17, 1772, and put to death (while the queen was banished) by the queen-dowager and the minister Ove Hoegh-Guldberg. The crown prince Frederick assumed the government April 14, 1784, and had himself declared regent.

Christian VIII. Born at Copenhagen, Sept. 18, 1786: died at Copenhagen, Jan. 20, 1848. King of Denmark 1839–48, and Duke of Schleswig-Holstein and Lauenburg: eldest son of Frederick, stepbrother of Christian VII. He was governor of Norway when the peace of Kiel, concluded Jan. 14, 1814, which ceded Norway to Sweden, was repudiated by the Norwegians, Jan. 28, 1814. He came forward as the champion of the national independence, collected an army of 12,000 men, convened a diet at Eidswold April 10, which adopted a constitution May 17, and was proclaimed king of Norway under the title of Christian I. May 19, 1814. Unable, however, to maintain his position against the Swedes, supported by the allied powers, he concluded a truce at Moss Aug. 14, and relinquished the crown Oct. 10, 1814. He issued a proclamation July 8, 1846, in which he declared Schleswig and Holstein to be indissolubly united to Denmark.

Christian IX. Born near Schleswig, April 8, 1818: died at Copenhagen, Jan. 29, 1906. King of Denmark 1863–1906: fourth son of Frederick, duke of Schleswig-Holstein-Sonderburg-Glücksburg. He succeeded Frederick VII. Nov. 15, 1863. He proclaimed himself sovereign of Schleswig and Holstein, the succession to which duchies was claimed by Prince Frederick of Sonderburg-Augustenburg, who was supported by the inhabitants, and on Nov. 18, 1863, he ratified a constitution incorporating Schleswig with Denmark. The Schleswig-Holstein dispute finally involved him in a war with Prussia and Austria, whose forces invaded Schleswig Feb. 1, 1864, and after an obstinate resistance occupied Jutland. By the treaty of Oct. 30, 1864, Christian formally renounced all claims to Schleswig, Holstein, and Lauenburg. He had issue Frederick VIII. (born June 3, 1843); Alexandra, queen of England (born Dec. 1, 1844); George I., king of Greece (born Dec. 24, 1845); Dagmar, dowager empress of Russia (born Nov. 26, 1847); Thyra, duchess of Cumberland (born Sept. 29, 1853); Prince Waldemar (born Oct. 27, 1858).

Christian. Died at Tusculum, Italy, Aug. 25, 1183. A German prelate, made archbishop of Mainz Sept., 1165, general of Frederick Barbarossa in Italy 1167–83.

Christian, Edward. Died at Cambridge, England, March 29, 1823. An English jurist, professor of laws at Downing College, Cambridge.

Christian, Fletcher. Lived in the last half of the 18th century. Master's mate and leader of the mutineers of the Bounty, younger brother of Edward Christian. See *Bounty*. After the ship reached Tahiti, what became of Christian is not known: according to Adams, the surviving mutineers found on Pitcairn Island, he was murdered by the Tahitians. It is possible that he escaped and returned to England.

Christiana (kris-ti-an′ä). [Fem. of *Christian*.] The wife of Christian, and the chief female character in the second part of Bunyan's "Pilgrim's Progress." She also left the City of Destruction after Christian's flight.

Christian Cicero. An epithet given to Lactantius.

Christian Hero, The. A work by Richard Steele, published in 1701.

Christiania (kris-tē-ä′nē-ä). [Named from Christian IV. of Denmark.] The capital of Norway, and the chief seaport and city of the country, situated on Christiania Fjord in lat. 59° 55′ N., long. 10° 44′ E. It has a large foreign and coasting trade, and exports lumber, fish, etc. It is the seat of a university. It takes the place of the old medieval and commercial town Oslo, and was founded by Christian IV. in 1624. Population (1900), 227,626.

Christiania. A diocese (stift) in southeastern Norway.

Christiania Fjord (kris-tē-ä′nē-ä fyôrd). An arm of the sea on the southern coast of Norway, south of Christiania. It is very picturesque. Length, about 50 miles.

Christian of Troyes. See *Chrestien de Troyes*.

Christiansand (kris′tē-än-sänd). A diocese (stift) in southern Norway.

Christiansand. [Named from Christian IV. of Denmark.] A seaport and the capital of the diocese of Christiansand, situated on Christiansand Fjord in lat. 58° 10′ N., long. 7° 58′ E. It has a good harbor and a large trade, and contains a cathedral. It was founded by Christian IV. Population, 14,666.

Christian Seneca. An epithet given to Joseph Hall (1574–1656).

Christianstad (kris′tē-än-städ). A læn at the southern extremity of Sweden. Area, 2,486 square miles. Population, 224,596.

Christianstad. [Named from Christian IV. of Denmark.] The capital of the læn of Christianstad, Sweden, situated near the Baltic in lat. 56° N., long. 14° 12′ E. Its seaport is Åhus. It was founded by Christian IV. of Denmark. Population, 11,388.

Christiansted (kris′tē-än-sted), or **Bassin** (bas′sin). A seaport of the island of Santa Cruz, West Indies, situated in lat. 17° 45′ N., long. 64° 41′ W. It is the seat of the Danish governor-general. Population, about 5,000.

Christiansund (kris′tē-än-sönd). A seaport in the amt of Romsdal, Norway, built on four islands in lat. 63° 10′ N., long. 7° 45′ E. It exports fish. Population, 12,050.

Christian Vergil. An epithet given to Marco Girolamo Vida (1490?–1566).

Christias (kris′ti-as). An epic poem on the life of Christ, written in Latin (1535) by Marco Girolamo Vida.

Christie (kris′ti), **Alexander.** Born at Edinburgh, 1807: died May 5, 1860. A Scottish painter, elected an associate of the Royal Scottish Academy in 1848.

Christina (kris-tē′nä). Born at Stockholm, Dec. 18, 1626: died at Rome, April 19, 1689. Queen of Sweden, daughter of Gustavus II. Adolphus, whom she succeeded in 1632 under a regency composed of the five chief officers of the crown. She assumed the government in 1644, terminated by the treaty of Bromsebro in 1645 the war which had been waged against Denmark since 1643, and contrary to the advice of Oxenstierna hastened the conclusion of peace in Germany. Having in 1649 secured the election of her cousin Charles Gustavus as her successor, she abdicated the throne in 1654, and shortly after embraced the Roman Catholic faith. She eventually settled in Rome, where she patronized men of letters and science, and collected a library which was purchased after her death by Pope Alexander VIII.

Christina, Maria. See *Maria Christina*.

Christine de Pisan (krēs-tēn′ dė pē-zoṅ′). Born at Venice about 1363: died after 1431. A writer of Italian parentage (daughter of Thomas de Pisan, councilor of the Venetian republic and astrologer of Charles V.), educated in Paris. She wrote "Le livre des faicts et bonnes moeurs de Charles V.," and many poems.

Christinos. See *Cristinos*.

Christison (kris′ti-son), Sir **Robert.** Born July 18, 1797: died Jan. 23, 1882. A noted Scottish physician. He was professor of medical jurisprudence at Edinburgh 1822–32, and of materia medica and therapeutics 1832–77. He received a baronetcy in 1871.

Christmas Carol, The. A Christmas tale by Charles Dickens, which appeared in 1843.

Christmas Island (kris'mas ī'land). 1. A small island in the Pacific, in lat. 1° 57′ N., long. 157° 28′ W. It is a British possession.—2. A small island in the Indian Ocean, about lat. 10° 31′ S., long. 105° 33′ E. It is a British possession.

Christophe, or **Cristophe** (krēs-tof′), **Henri.** Born Oct. 6, 1767: died Oct. 8, 1820. A negro of Haiti. He took part in the revolution of 1790, and became the most trusted general of Toussaint Louverture, serving against the French. Subsequently he commanded under Dessalines in the black republic of northern Haiti, and succeeded him in 1806. War with Petion followed during several years. In 1811 Christophe was proclaimed king of Haiti, and was crowned June 2 as Henri I. His wars with the republic of the south, and rebellions caused by his tyranny, brought about his downfall. Attacked by the rebels, he shot himself at Port au Prince.

Christopher (kris'tō-fėr), Saint. [L. *Christophorus*, Gr. Χριστοφόρος, Christ-bearer; It. *Cristoforo*, F. *Christophe*, Sp. *Cristóval*, Pg. *Christovão*, G. *Christoph.*] A martyr of the 3d century. He is said to have lived in Syria, and to have been of prodigious height and strength. As a penance for having been a servant of the devil, he devoted himself to the task of carrying pilgrims across a river where there was no bridge. Christ came to the river one day in the form of a child and asked to be carried over, but his weight grew heavier and heavier till his bearer was nearly broken down in the midst of the stream. When they reached the shore, "Marvel not," said the child, "for with me thou hast borne the sins of all the world." Christopher is usually represented as bearing the infant Christ and leaning upon a great staff. The Roman and Anglican churches celebrate his festival on July 25; the Greek Church on May 9.

Christopulos (kris-top′ō-los), **Athanasios.** Born at Kastoria, European Turkey, 1772: died in Wallachia, Jan. 29, 1847. A Greek lyric poet. His lyrics were published in Paris 1833 and 1841.

Christ's College (krists kol'ej). A college of the University of Cambridge, England, founded in 1505 by Margaret, countess of Richmond. The Tudor arms remain over the gateway, but the buildings were renovated in the 18th century. The gardens are celebrated for their beauty.

Christ's Hospital. A celebrated school, formerly in Newgate street, London, known as the Blue Coat School from the ancient dress of the scholars, which is still retained. It was founded by Edward VI. on the site of the monastery of Gray Friars, given by Henry VIII. to the city near the end of his reign for the relief of the poor. The school was moved to Horsham, Sussex, in 1902.

Christy (kris'ti), **Henry.** Born at Kingston on the Thames, July 26, 1810: died at La Palisse, France, May 4, 1865. An English ethnologist, noted especially for his exploration of the caves in the valley of the Vézère, in southern France. He began the preparation of a work containing the results of his investigations, which was completed, after his death, by M. Lartet and Professor Rupert-Jones, under the title "Reliquiæ Aquitanicæ: being Contributions to the Archæology and Palæontology of Périgord and the adjacent Provinces of Southern France."

Chrodegang (krō'de-gang), or **Godegrand** (gō'de-grānd), Saint. Died at Metz, March 6, 766. A bishop of Metz. He was a native of Hasbania (Belgian Limburg), and was descended from a distinguished family among the Ripuarian Franks. He was appointed bishop of Metz by Pepin the Short in 742, conducted the Pope on a journey from Rome to Gaul in 753, and in 764 brought from Rome the relics which had been presented by the Pope to the churches and monasteries of Gaul. He is the author of the "Vita Canonica," a rule borrowed in part from that of St. Benedict, and of which there are two versions—an older one intended for the cathedral of Metz, and a more recent one, intended for the church in general.

Chronicle of Paros. An important Greek historical inscription found in the island of Paros, and now preserved among the Arundelian marbles at Oxford. It extended originally from the mythical reign of Cecrops, king of Athens, taken as B. C. 1582, to the archonship of Diogenetus, B. C. 264; but the end is now lost, and the surviving part extends only to B. C. 355. The chronicle embraces an outline of Greek history, with especial attention to festivals, poetry, and music. Political and military events are less carefully recorded, many of importance being omitted entirely.

Chronicle of the Cid. See *Cid.*

Chronicle of the Kings of England from the Time of the Romans' Government unto the Death of King James. The principal work of Sir Richard Baker. It was published in 1643, and its popularity is attested by its many editions, a ninth appearing in 1696. It was continued by another to the time of George I., and issued in 1730.

Chronicles (kron'i-klz). Two books of the Old Testament, supplementary to the books of Kings. They formed originally one book, the division into two having been made for convenience in the LXX. The name *Chronica* (Eng. *Chronicles*), which is given in some copies of the Vulgate, appears to date from Jerome. In the LXX they are called παραλειπομένα ('omitted things'), and in the Hebrew "Journals" or diaries. They probably consist of materials which may have been in part collected by Ezra, and were revised about the second half of the 4th century B. C. by another, probably a Levite.

Chronicles of the Canongate. [See *Canongate.*] A collection of stories by Sir Walter Scott. The first series, published in 1827, includes "The Highland Widow," "Two Drovers," and "The Surgeon's Daughter." The second series ("The Fair Maid of Perth") was published in 1828. The tales are supposed to be narrated by Mr. Chrystal Croftangry, to whom they are told by Mrs. Baliol.

Chronicles of the Schönberg-Cotta Family (shēn'bėrg-kot'tä fam'i-li). A historical novel by Mrs. Charles, published in 1863.

Chrononhotonthologos (krō-non″hō-ton-thol'-ō-gos). A burlesque by Henry Carey, "the most tragical tragedy ever yet tragedized," first performed in 1734. It was imitated to some degree from Fielding's play "Tom Thumb." Chrononhotonthologos is the King of Queerummania. His name is occasionally used as a nickname for any particularly bombastic and inflated talker. See *Aldiborontephoscophornio.*

Chrudim (ċhrö'dim). A town in Bohemia, situated on the Chrudinka in lat. 49° 57′ N., long. 15° 47′ E. Population, 14,385, (1910).

Chrysal (kris'al), **or the Adventures of a Guinea.** A novel by Charles Johnstone, published in 1760. Chrysal is an elementary spirit whose abode is in a piece of gold converted into a guinea. In that form the spirit passes from man to man, and takes accurate note of the different scenes of which it becomes a witness. *Tuckerman,* Hist. of Eng. Prose Fict., p. 240.

Chrysalde (krē-zäld'). A character in Molière's comedy "L'École des femmes."

Chrysale (krē-zäl'). A good, stupid citizen of the middle class, the husband of Philaminte, in Molière's comedy "Les femmes savantes." See *Philaminte.*

Chrysaor (krī-sā'ôr or kris'ā-ôr). [Gr. Χρυσάωρ.] 1. In classical mythology, a son of Poseidon and Medusa, and father (by Callirrhoe) of the three-headed Geryones and Echidna. He sprang forth from the head of Medusa when Perseus cut it off.—2. The sword of Artegal, in Spenser's "Faerie Queene."

Chryseis (krī-sē'is). [Gr. Χρυσηίς.] In Homeric legend, Astynome, the daughter of Chryses, seized as a slave by Agamemnon. When the king refused to give her up, Chryses prayed to Apollo for vengeance, and the god sent a plague upon the camp of the Greeks, which was not stayed until the maiden was taken back to her father by Odysseus.

Chryses (krī'sēz). [Gr. Χρύσης.] In Homeric legend, a priest of Apollo at Chrysa.

Chrysippus (kri-sip'us). [Gr. Χρύσιππος.] Born at Soli, Cilicia, 280 B. C., died at Athens, 207 B. C. A Greek Stoic philosopher, a disciple of Cleanthes. He invented the logical argument called *sorites,* and was, next to Zeno, the most eminent philosopher of his sect. He is said to have died from an immoderate fit of laughter on seeing an ass eating some figs destined for his own supper. "'Give him a bumper of wine,' he cried to the old woman who attended him, and was so amused by the incident that he sank under the exhaustion of his own merriment." *K. O. Muller,* Hist. of the Lit. of Anc. Greece, III. 27. (*Donaldson.*)

Chrysoloras (kris-ō-lō'ras), **Manuel.** [Gr. Μανουὴλ ὁ Χρυσολωρᾶς.] Born at Constantinople (?) about 1355: died at Constance, Germany, April 15, 1415. A celebrated Greek scholar, teacher of Greek in Italy. Many distinguished scholars were his pupils. He wrote "Erotemata sive Quæstiones," one of the first Greek grammars used in Italy.

Chrysopolis (krī-sop'ō-lis). [Gr. Χρυσόπολις, golden city.] An ancient town on the site of the modern Scutari, in Asia Minor.

Chrysostom (kris'os-tom or kris-os'tom), Saint **John.** [Gr. χρυσόστομος, golden-mouthed.] Born at Antioch, Syria, probably in 347 A. D.: died near Comana, Cappadocia, Sept. 4, 407. A celebrated father of the Greek Church. He was preacher and prelate at Antioch, was patriarch of Constantinople 398–404, and was exiled to Cappadocia 404–407. The chief editions of his works are the "Benedictine" (13 vols. fol. 1718), and that of the Abbé Migne (13 vols. 1863). He is commemorated in the Greek Church on Jan. 27 and Nov. 13, in the Roman Church on Jan. 27.

The last of the great Christian sophists who came forth from the schools of heathen rhetoric was John, the son of Secundus, a general in the imperial army, who is generally known by the surname Chrysostomus, given to him, as to the eminent sophist Dio Cocceianus, on account of his golden eloquence. He was born at Antioch, about A. D. 347, and was taught rhetoric in his native city by Libanius, who would gladly have established him in his school as his assistant and successor, if Chrysostom had not been drawn away from secular pursuits by his religious convictions.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 341. (*Donaldson.*)

Chrysostome (kris'os-tōm). A character in Cervantes's "Don Quixote," a learned man who died for love.

Chrzanowski (ċhzhä-nov'skē), **Adalbert.** Born in the waywodeship of Cracow, 1788: died at Paris, March 5, 1861. A Polish general in the revolution of 1830–31. He was commander of the Sardinian army in the Novara campaign, 1849.

Chuana (chwä'nä). A Bantu nation of South Africa, embracing many tribes, and occupying not only British Bechuanaland, but part of the Transvaal. The language is called Se-chuana, and differs but dialectally from Se-Suto. The Bechuana are darker, less tall and brave, but more progressive than the Zulus. They build round houses with verandas, and wear a kaross. The western Bechuana are rather pastoral than agricultural. The principal eastern tribes are the Basuto, Ba-tlaka, Ba-Mapela, Ba-Pedi; the western are the Ba-Hlapi, Ba-Tlaro (Kuruman), Ba-Rolong (Mafeking), Ba-Ngwaketsi and Ba-Kuena (Molopolole), Ba-Mangwato, between Ngami and Limpopo (Khama's people).

Chuapa (chö-ä'pä), or **Choapa** (chō-ä'pä). A river in Chile which separates Coquimbo from Aconcagua, flowing into the Pacific Ocean 100 miles north of Valparaiso. Length, 120 miles.

Chubar (chö-bär'), or **Charbar** (chär-bär'). 1. A bay on the southern coast of Persia, in lat. 25° 20′ N., long. 60° 30′ E.—2. A port on the Bay of Chubar.

Chubb (chub), **Thomas.** Born at East Harnham, near Salisbury, England, Sept. 29, 1679: died at Salisbury, Feb. 8, 1747. A mechanic apprenticed to a glove-maker, and later assistant to a tallow-chandler of Salisbury, noted as a deistical writer. Of his various controversial tracts the best-known is that entitled "The True Gospel of Jesus Christ Asserted" (1738).

Chuchacas. See *Keresan.*

Chucuito, or **Chucuyto,** or **Chuquito** (chö-kwē'-tō). A town in southern Peru, situated on Lake Titicaca 15 miles southeast of Puno. Under the Incas this was the most important town of the Collao, and ancient ruins still exist near it. Population, estimated at 5,000.

Chudleigh (chud'lē). A town in Devonshire, England, 8 miles southwest of Exeter.

Chudleigh, Cape. A cape at the entrance of Hudson Strait, on the northern coast of Labrador.

Chuffey (chuf'i). The superannuated clerk who saves the life of old Anthony Chuzzlewit in Dickens's "Martin Chuzzlewit."

Chukiang (chö'kyäng'). Same as *Pearl River,* in China.

Chumaia (chö-mī'ä). A tribe of North American Indians living in Eden valley and on the Middle Eel River, California. See *Yukian.*

Chumanás. See *Jumanas.*

Chumashan (chö'mash-an). A linguistic stock of North American Indians. It embraces a number of coast tribes formerly residing at and about the seats of the missions of San Buenaventura, Santa Barbara, Santa Iñez, Purissima, and San Luis Obispo, California, and also upon the islands of Santa Rosa and Santa Cruz, and such other of the Santa Barbara islands as were permanently inhabited. Only about 40 individuals of the once populous stock survived in 1884: the number now is probably less than 20. Chumash, from which the stock name is derived, is the native name of the Santa Rosa islanders.

Chumawa (chö-mâ'wä). An almost extinct tribe of North American Indians. See *Palaihnihan.*

Chumbaba. See *Khumbaba.*

Chumbul (chum-bul'). See *Chambal.*

Chun (tchön), **Karl.** Born Oct. 1, 1852. A German zoölogist.

Chunar (chun-är'), or **Chunarghur** (chun-är'gėr). A fortified town in the district of Mirzapur, United Provinces, British India, situated on the Ganges 19 miles southwest of Benares. It was taken by the English in 1764. The treaty of Chunar between Hastings and the Nabob of Oudh was concluded in 1781.

Chunchos (chön'chōs). 1. A tribe of Indians in eastern Peru and northern Bolivia, about the head-waters of the Madre de Dios and Huallaga. They have retained their independence, and are implacable enemies of the whites. Their language is Arawak, and they call themselves Campas.

2. The name given by Tschudi to one of the three great aboriginal races which he supposed to have inhabited Peru from very ancient times. The others were the Quichuas and Aymarás. By this classification the name would include not only the Chunchos proper, but a great number of savage tribes, principally east of the Andes.

Chungking (chung-kēng'). A city in the province of Szechuen, China, at the junction of the Kialing with the Yangtsz'.

Chungu (chön'gö), or **Ba-Chungu** (bä-chön'gö). A Bantu tribe settled on the highland between Lakes Nyassa and Tanganyika, central Africa.

Chupas (chö'päs). An elevated plain west of Guamanga (now Ayacucho), Peru, about midway between Cuzco and Lima. Here the younger Almagro was finally beaten by the royalist forces under Vaca de Castro, Sept. 16, 1542. See *Almagro, Diego de.*

Chupra (chup'rä). The capital of the district of Saran, Behar, British India, situated near the junction of the Gogra and Ganges in lat. 25° 47′ N., long. 84° 44′ E. Population, 45,901.

Chuquisaca (chō-kē-sä'kä). A southeastern department of Bolivia. Area, 26,400 square miles. Population, 237,143.

Chuquisaca (city). See *Sucre.*

Chuquito. See *Chucuito.*

Chur (ċhör). See *Coire.*

Church (ċhėrch), **Benjamin.** Born at Duxbury, Mass., 1639: died at Little Compton, R. I., Jan. 17, 1718. An American soldier. He took part in King Philip's war, including the swamp fight with the Narragansetts, Dec. 19, 1675, and was in command of the party which hunted King Philip to death Aug. 12, 1676. Under his direction and from his notes his son Thomas compiled "Entertaining Passages relating to Philip's War" (1716).

Church, Frederick Edwin. Born at Hartford, Conn., May 4, 1826: died at New York, April 7, 1900. A noted American landscape-painter, a pupil of Thomas Cole. His best-known works are "Niagara Falls from the Canadian Shore" (1857: in the Corcoran Gallery, Washington), "The Heart of the Andes" (1859), "Cotopaxi" (1862), etc.

Church, Frederick Stuart. Born at Grand Rapids, Mich., 1841. An American painter.

Church, Sir **Richard.** Born in the county of Cork, Ireland, 1784: died at Athens, Greece, March 30, 1873. A British soldier, long a military commander and official in the Greek service. He served as ensign in the Egyptian campaign of 1801; became captain in the Corsican Rangers 1806; was present at the battle of Maida, and took part in the defense of Capri and (as assistant quartermaster-general) in various actions in the Ionian Islands; and was appointed lieutenant-colonel of a Greek infantry regiment in 1812. When the Greek revolution began, he joined the insurgents (March 7, 1827), and possessed great influence as a leader of the movement and as a military commander. He also took part in the revolution of 1843. In that year he was appointed senator, and in 1854 general in the Greek army.

Church, Sanford Elias. Born at Milford, N. Y., April 18, 1815: died at Albion, N. Y., May 14, 1880. An American jurist and politician. He was lieutenant-governor of New York 1851–54, and chief justice of the State Court of Appeals 1871–80.

Churchill (ċhėrch'il), **Arabella.** Born 1648: died 1730. Eldest daughter of Sir Winston Churchill of Wootton Bassett, Wiltshire, and elder sister of John Churchill, duke of Marlborough: a mistress of James II.

Churchill, Charles. Born at Westminster, Feb., 1731: died on a visit to Boulogne, Nov. 4, 1764. An English poet, son of Charles Churchill, rector of Rainham, Essex. He was ordained a priest in 1756, and became curate at Rainham, and in 1758 of St. John's, Westminster; was for a time a teacher in various schools; was separated from his wife (Feb., 1761), with whom he had contracted a Fleet marriage at the age of seventeen; and thereafter devoted himself to literature, becoming famous as a satirist through his "Rosciad" (1761) which see). He also published "The Apology: addressed to the Critical Reviewers" (1761), "Night: an Epistle to Robert Lloyd" (1762), "The Ghost," in which Johnson is ridiculed in connection with the Cock Lane ghost (1762–63), "The Prophecy of Famine: a Scots Pastoral" (1763), "The Duellist," an assault on the enemies of Wilkes (1763), "The Author" (1763), "Gotham," a poetical statement of his political opinions (1764), "The Candidate" (1764), etc. He was a friend of Wilkes, and a colaborer with him on the "North Briton."

Churchill, John, first Duke of Marlborough. Born at Ashe, Musbury, Devonshire, probably June 24, 1650: died near Windsor, June 16, 1722. A famous English general and statesman. He served for a time as page of honor to the Duke of York (afterward James II.), and in 1667 obtained a commission as ensign in the Foot Guards. He served under Monmouth in the French army in Flanders in 1672 and subsequently, and commanded under Feversham at Sedgemoor in 1685. He joined William of Orange in Nov., 1688, was made earl of Marlborough in 1689, served on the Continent and in Ireland 1689–91, and in 1692 was removed from his offices and imprisoned for complicity in Jacobite intrigues. He was restored to favor by William III. in 1698, and was appointed commander-in-chief in Holland in 1701, and captain-general of all the British forces in 1702. During the War of the Spanish Succession, which broke out in 1701, he was, with Eugene of Savoy and Heinsius, pensionary of Holland, a leading spirit of the grand alliance of the naval powers and the emperor against France. He conducted a successful campaign against the French in 1702, was created duke of Marlborough in 1702, shared with Eugene the victory of Blenheim in 1704, defeated Villeroi at Ramillies in 1706, and in conjunction with Eugene gained the victories of Oudenarde in 1708 and Malplaquet in 1709. He was deprived of his command in 1711, in consequence of the fall of the Whig ministry and the accession to power of the Tories. See life by Coxe (3 vols. 1818–19).

Churchill, Randolph Henry Spencer (called Lord **Randolph Churchill**). Born Feb. 13, 1849: died at London, Jan. 24, 1895. An English politician, second son of the sixth Duke of Marlborough. He entered Parliament in 1874. He was Conservative member of Parliament for Woodstock 1874–85, when he was returned for South Paddington. He was reelected for South Paddington in 1886 and in 1892, was secretary for India in Lord Salisbury's first ministry (June, 1885,–January, 1886), and in Salisbury's second ministry was chancellor of the exchequer and leader of the House of Commons from July to December, 1886. He married Miss Jerome of New York in 1874.

Churchill. A river in British America which flows through various lakes into Hudson Bay, about lat. 58° 40′ N., long. 95° W. Length, about 700 miles. Also called *Missinnippi, English,* and *Beaver.*

Church Island (Utah). See *Antelope Island.*

Churchyard (ċhėrch'yärd), **Thomas.** Born at Shrewsbury, England, about 1520: died April, 1604. An English poet and miscellaneous writer, and soldier. He was the author of numerous tracts and broadsides, "The Worthines of Wales," a poem (1587), "The Legend of Shore's Wife" (in the 1563 edition of Baldwin's "Mirror for Magistrates"), his best-known poem, "Churchyard's Challenge," a collection of prose and verse (1593), etc. As a soldier he served in Scotland, Ireland, the Low Countries, France, and elsewhere.

Thomas Churchyard was an inferior sort of Gascoigne, who led a much longer if less eventful life. He was about the Court for the greater part of the century, and had a habit of calling his little books, which were numerous, and written both in verse and prose, by alliterative titles playing on his own name such as "Churchyard's Chips," "Churchyard's Choice," and so forth. He was a person of no great literary power, and chiefly noteworthy because of his long life after contributing to Tottel's "Miscellany," which makes him a link between the old literature and the new. *Saintsbury,* Hist. of Elizabethan Lit., p. 18.

Churruas. Same as *Charruas.*

Churubusco (chö-rö-bös'kō). A village about 5 miles south of the city of Mexico. During the Mexican war, Aug. 20, 1847 (after the battle of Contreras, which see), about 8,000 United States troops under Scott defeated there a force of 20,000–25,000 Mexicans under Santa Anna. An old convent in the village, garrisoned by about 800 Mexican troops under General Pedro Maria Anaya, was attacked by about 6,000 United States soldiers under Generals Twiggs, Smith, and Worth. The strong convent walls served as a fortress, and it was only carried after a severe battle, the ammunition of the defenders being exhausted. The losses were: United States, 1,053; Mexico, about 7,000 (including the battle of Contreras).

Churwalden (ċhör'väl-den). A town, noted as a health-resort, in the canton of Grisons, Switzerland, 5 miles south of Coire.

Chusan (chö-sän'). The largest island of the Chusan group, situated in the China Sea in lat. 30° 10′ N., long. 122° 10′ E. It was taken by the English in 1840 and 1860. Capital, Ting-hai.

Chusan Archipelago. The group of islands of which Chusan is the chief.

Chutia Nagpur. See *Chota Nagpur.*

Chutterpur (chut-tėr-pör'), or **Chattrpur** (chat-tr-pör'). A city in Bundelkhand, British India, in lat. 24° 55′ N., long. 79° 36′ E.

Chuuichupa (chö-wē-chö'pä). [Opata.] The region of the sources of the Yaqui River in the Sierra Madre, near the confines of Sonora and Chihuahua, Mexico.

Chuzzlewit (chuz'l-wit), **Anthony.** The shrewd and cunning father of Jonas, in Charles Dickens's "Martin Chuzzlewit."

Chuzzlewit, Jonas. An unscrupulous, selfish, and overreaching fellow, the cousin of Martin and son of Anthony Chuzzlewit, in Charles Dickens's "Martin Chuzzlewit." His slyness, selfish ignorance, and brutality finally culminate in murder.

Chuzzlewit, Martin. The grandfather of Martin Chuzzlewit, in Charles Dickens's novel of that name.

Chuzzlewit, Martin. A young architect, the principal character in Charles Dickens's novel of that name. At first dissipated, by dint of many hard knocks from fortune, especially in his dreary American adventures with Mark Tapley in search of wealth, he reforms and becomes the heir of his rich grandfather.

Chuzzlewit, Mrs. Jonas. See *Pecksniff.*

Chyavana (chya-vä'na). In Sanskrit mythology, a Rishi whom, when old, the Ashvins made again a youth. This germ, all that is found in the Rigveda, is variously developed in stories of Chyavana (the later form for the earlier Chyavāna) in the Shatapatha Brahmana and the Mahabharata, a motive of which is to explain how the Ashvins came to share libations of soma.

Cialdini (chäl-dē'nē), **Enrico.** Duke of Gaeta. Born at Castelvetro, Modena, Italy, Aug. 10, 1811: died at Leghorn, Sept. 8, 1892. An Italian general, politician, and diplomatist. He served with distinction in the campaigns of 1860–61, and was ambassador to France 1876–1879 and 1880–81.

Ciança (thē-än'thä), **Andres de.** A Spanish lawyer, a native of Peñafiel in the diocese of Palencia. He went with Gasca to Peru in 1546, was made a member of the audience there, and was one of the judges who condemned Gonzalo Pizarro and Carvajal to death. From Jan., 1550, to Sept., 1551, he governed Peru as president of the audience.

Cibalæ (sib'a-lē), or **Cibalis** (-lis). In ancient geography, a town in Pannonia, near the modern Esseg in Slavonia. Here, in 314, Constantine defeated Licinius.

Cibao (sē-bä'ō). [Probably from the Indian word *ciba,* a stone or rock.] A mountainous region in the central part of the island of Santo Domingo. At the time of the conquest it was included in the province of Maguana, governed by Caonabo. The Indians told Columbus that gold was found there, and he supposed it to be the Cipango (Japan) of Marco Polo. Ojeda entered this region in March, 1494, and a considerable amount of gold was obtained there.

Cibber (sib'ėr), or **Cibert** (sē'bėrt), **Caius Gabriel.** Born at Flensborg, in Holstein, 1630: died at London, 1700. A Danish sculptor, resident in England, the father of Colley Cibber.

Cibber, Colley. Born at London, Nov. 6, 1671: died there, Dec. 12, 1757. An English actor and dramatist, son of the sculptor C. G. Cibber by his second wife, Jane Colley. He began his career as an actor about 1690, his first recorded appearance being in 1691 at the Theatre Royal, and subsequently played a large number of parts, of many of which he was the original. Among his plays are "Love's Last Shift" (1694), "She Would and She Would Not" (1702), "The Careless Husband" (acted 1704), "The Double Gallant" (1707), "The Provoked Husband" (1728), "The Non-Juror" (acted 1717), etc. He altered and adapted "Richard III." and "King Lear," and other plays, the former keeping the stage for a century. In 1730 he was appointed poet laureate. Pope attacked him under the name of "Dullness" in the "Dunciad" (1741). His "Apology for his Life" was published in 1740.

Cibber, Mrs. (**Susannah Maria Arne**). Born at London, Feb., 1714: died at Westminster, Jan. 30, 1766. A noted English actress and singer, wife of Theophilus Cibber and sister of Thomas Arne. Her first appearance was at the Haymarket in 1732, in the opera "Amelia" by Lampé, and her reputation was for several years chiefly founded upon her singing. In 1736 she made her début as a tragic actress in the part of Zarah, in Hill's version of Voltaire's "Zaire," and rapidly became famous.

Cibber, Theophilus. Born Nov. 26, 1703: perished in a shipwreck in the Irish Channel, Oct., 1758. An English actor and dramatist, son of Colley Cibber. He wrote "The Lover" (1730), "Patie and Peggy, or the Fair Foundling" (1730), "The Harlot's Progress, or the Ridotto al Fresco" (1733), "The Auction" (1757), etc. He published an alteration of "Henry VI." In April, 1734, he married Susannah Maria Arne, afterward famous as an actress. She abandoned him a few years later. Cibber was a man of unsavory reputation.

Cibobé (sē-bō-bā'). [Tehua of northern New Mexico.] A mythical place, probably some spring or lagoon in southern Colorado, where, according to the traditions of the Tehuas, their ancestors issued from the interior of the earth to begin their wanderings over its surface. It is the mythical cradle of the tribe.

Cibola (sē'bō-lä). [Origin unknown.] The name given by Fray Marcos of Nizza to the cluster of villages occupied by the Zuñi tribe in 1539. He heard the word in Sonora, and it may have been a corruption of *Shumona,* the Zuñi name for the range held by that tribe.

Cibot (sē-bō'), **François Barthélemy Michel Édouard.** Born at Paris, Feb. 11, 1799: died at Paris, Jan. 10, 1877. A French painter, noted especially for historical subjects and landscapes.

Cibot, Pierre Martial. Born at Limoges, France, 1727: died at Peking, China, Aug. 8, 1780. A French Jesuit, missionary in China. He was the author of many dissertations and treatises, comprised in the "Memoires concernant l'histoire des lettres, sciences et arts de la Chine."

Cibrario (chē-brä'rē-ō), Count **Giovanni Antonio Luigi.** Born at Turin, Feb. 23, 1802: died at Salo, Brescia, Italy, Oct. 1, 1870. An Italian jurist, historian, and politician, cabinet minister 1852–56. He wrote "Storia della monarchia di Savoia" (1840–47), "Origini e progressi delle instituzioni della monarchia di Savoia" (1854–55), "Della economia politica del Medio Evo" (1842), etc.

Cibyra (sib'i-rä). [Gr. *Κίβυρα.*] An ancient town of Phrygia, Asia Minor, the modern Khorzum: called *Cibyra Magna,* to distinguish it from a smaller town of the same name in Pamphylia. Its ruins comprise an odeum, 175 feet in diameter, with thirteen tiers of seats visible above ground. The front wall is noteworthy, and is practically complete: it has five arched doorways between two square ones. There is also an ancient theater of some size and considerable interest, and a stadium, in part excavated from a hillside. There are twenty-one tiers of seats in marble, which remain in place around the curved end. There was a monumental entrance, consisting of three lofty arches.

Cicacole (sik-a-kōl'), or **Chicacole** (chik-a-kōl'). A town in the district of Ganjam, Madras, British India, situated on the Langulya in lat. 18° 17′ N., long. 83° 55′ E.

Cicely Homespun. See *Homespun.*

Cicero. A surname given to Johann, elector of Brandenburg 1486–99, on account of his eloquence.

Cicero (sis'ē-rō), **Marcus Tullius.** Born at Arpinum, Italy, Jan. 3, 106 B. C.: assassinated near Formiæ, Italy, Dec. 7, 43 B. C. A celebrated Roman orator, philosopher, and statesman. He served in the Social War in 89; traveled in Greece and Asia 79–77; was quæstor in Sicily in 75; accused Verres in 70; was ædile in 69; prætor 66; and as consul suppressed Catiline's conspiracy in 63. He was banished in 58, living in Thessalonica, and was recalled in 57. He was proconsul of Cilicia 51–50; joined the Pompeians in 49; lived at Brundisium, Sept., 48, Sept., 47; pronounced the Philippics against Antony 44–43; and was proscribed by the Second Triumvirate and slain in 43. Of his orations 57 are extant (with fragments of 20 more), including "Against Verres" (six speeches, 70 B. C.: five of these were never delivered), "Against Catiline" (four speeches, 63 B. C.: see *Catiline*), "For Archias" (62 B. C.), "Against Piso" (55 B. C.), "For Milo" (52 B. C.), "For Marcellus" (46 B. C.), and "Philippics" (which see). His other works include "Rhetorica," "De oratore," "De republica," "De legibus," "De finibus bonorum et malorum," "Tusculanæ disputationes," "De natura deorum," "Cato major," "De divinatione," "Lælius," "De officiis" (see these titles), etc. There are, besides, four collections of his correspondence. He also wrote poetry, including an epic on Marius.

Cicero, Quintus Tullius. Born about 102 B. C.: killed 43 B. C. A Roman commander, younger brother of Marcus Tullius Cicero, distinguished in Gaul in 54.

Cicero's younger brother, Quintus (a. 652 102–711 43), took much interest in literature, especially in poetry, and seems to have resembled his brother in facility of composition, but he never attained any distinction. He undertook an annalistic work, and translated tragedies of Sophokles and the like. We possess by him the Commentariolum petitionis, a missive addressed to his brother Marcus, composed early in 690 64, and a few letters.

Teuffel and Schwabe, Hist. Rom. Lit. (tr. by G. C. W. Warr), I. 324.

Cicogna (chē-kōn'yä), **Emmanuele Antonio.** Born at Venice, Jan. 17, 1789: died at Venice, Feb. 22, 1868. An Italian historian and archæologist. He wrote "Delle inserizioni Veneziane" (1824–53), etc.

Cicognara (chē-kōn-yä'rä), Count **Leopoldo.** Born at Ferrara, Italy, Nov. 17, 1767: died at Venice, March 5, 1834. An Italian antiquarian and diplomatist, author of "Storia della scultura" (1813–18), etc.

Cid (sid; Sp. pron. thēth), **The**; called also **El Campeador** (kăm-pe-ä-dōr') (**Ruy** or **Rodrigo Diaz de Bivar**). [*Cid*, Sp., representing Ar. *Seyyid*, master: *el Campeador*, Sp., the champion or challenger.] Born at the castle of Bivar, near Burgos, Spain, about 1040: died at Valencia, Spain, July, 1099. The principal national hero of Spain, famous for his exploits in the wars with the Moors.

The title of *Cid*, by which he is almost always known, is often said to have come to him from the remarkable circumstance that five Moorish kings or chiefs acknowledged him in one battle as their *Seid*, or their lord and conqueror; and the title of *Campeador*, or Champion, by which he is hardly less known, though it is commonly assumed to have been given to him as a leader of the armies of Sancho the Second, has long since been used almost exclusively as a mere popular expression of the admiration of his countrymen for his exploits against the Moors. At any rate, from a very early period he has been called *El Cid Campeador*, or The Lord Champion.

Ticknor, Span. Lit., I. 12.

In this critical age we are frequently obliged to abandon with regret the most charming traditions of our childhood's histories; and the Cid has not been spared. A special book has been written by an eminent Orientalist to prove that the redoubtable Challenger was by no means the hero he was supposed to be: that he was treacherous and cruel, a violator of altars, and a breaker of his own good faith. Professor Dozy maintains that the romantic history of the Cid is a tissue of inventions, and he has written an account of "the real Cid" to counteract these misleading narratives. He founds his criticisms mainly on the Arabic historians, in whom, despite their national and religious bias, he places as blind a reliance as less learned people have placed in the Chronicle of the Cid. Yet it is surprising how trifling are the differences that can be detected between his "real Cid" and that romantic Chronicle of the Cid, the substance of which was compiled by Alfonso the Learned only half a century after the Cid's death, and which Robert Southey translated into English in 1805 with such skill and charm of style that his version has ever since been almost as much a classic as the original. Every one can separate for himself the obviously legendary incidents in the delightful old Chronicle without any assistance from the Arabic historians, who deal chiefly with one period alone of the Cid's career; and the best popular account of the hero, in discriminating hands and with due allowances, is still Southey's fascinating Chronicle. The Cid of the Chronicle is not at all the same as the Cid of the Romances; and while we cheerfully abandon the latter immaculate personage, we may still believe in the former.

Poole, Story of the Moors, p. 192.

Cid, Romances of the. 1. A Spanish poem ("Poema del Cid") composed by an unknown author about 1200. It consists of more than 3,000 lines, and is a bold and spirited exhibition of national peculiarities in the chivalrous times of Spain. It was printed first by Sanchez in the first volume of his "Poesías Castellanas Anteriores al Siglo XV." (Madrid, 1779–90). *Ticknor.*

2. An old poetical Spanish chronicle ("Cronica Rimada de las Cosas de España"), nearly the whole of which is devoted to the history of the Cid. It is later than the "Poema del Cid," and was first published by Michel in the "Jahrbücher der Literatur," Vol. CXV., at Vienna in 1846. Both these poems seem built up from older ballads.

3. The "Chronicle of the Cid," date unknown, printed in 1512, the same in substance with the history of the Cid in the "General Chronicle of the History of Spain" composed and compiled by Alfonso the Wise about 1260.—**4.** A Spanish tragedy ("Las mocedades del Cid Campeador") by Guillen de Castro. It appeared in 1618.—**5.** A French tragedy ("Le Cid") by Pierre Corneille, represented in 1636.

Cid Hamet Benengeli. See *Benengeli, Cid Hamet.*

Cieneguilla (thē-ā-nā-gēl'yä). [Sp., 'little marsh.'] A place 12 miles west or west-southwest of Santa Fé, in New Mexico. Near it are the ruins of an important ancient pueblo of the Tanos.

Cienfuegos (thē-en-fwā'gōs). A seaport on the southern coast of Cuba, in lat. 22° 12′ N., long. 80° 35′ W. It exports molasses, sugar, etc. On May 11, 1898, a fight occurred here between American vessels and Spanish troops while men of the former were cutting cables. Population, 30,100.

Cienfuegos, Nicasio Alvarez de. Born at Madrid, Dec. 14, 1764: died at Orthez, France, July, 1809. A Spanish poet and dramatist. His poems were published in 1798.

Cienfuegos y Jovellanos (thē-en-fwā'gōs ē hō-vel-yä'nos), **José.** Born at Gigon, Asturias, Spain, 1768: died at Madrid, 1825. A Spanish general. He was a cadet in 1777, served in the French wars, and from April, 1816, to the end of 1819 was captain-general of Cuba. In 1822 he was minister of war, and at the time of his death councilor of war and lieutenant-general and director-general of artillery.

Cieza (thē-ā'thä). A small town in the province of Murcia, Spain, near the Segura northwest of Murcia.

Cieza de León (thē-ā'thä dā lā-ōn'), **Pedro de.** Born at Llerena, Spain, 1518: died at Seville, 1560. A Spanish soldier, author of the "Corónica del Perú." From about 1534 to 1552 he was with the Spanish armies in America, serving in New Granada and Peru and traveling extensively. His "Corónica," or history, of Peru was commenced in 1541, and consisted of four parts. Part 1, a general description of the country, was published in 1553; and part 2, with a portion of part 3, in modern times; other portions are known in MS., but several books are lost. Cieza de León is one of the best authorities on the early history of Peru and the customs of the Incas.

Cignani (chēn-yä'nē), Count **Carlo.** Born at Bologna, Italy, May 15, 1628: died at Forlì, Italy, Sept. 6, 1719. An Italian painter of the Bolognese school. His chief work is an "Assumption of the Virgin," painted in the cupola of the cathedral at Forlì.

Cignaroli (chēn-yä-rō'lē), **Giovanni Bettino.** Born at Salo, near Verona, Italy, 1706: died at Verona, Dec. 1, 1770. An Italian painter of the Venetian school. In 1769 he became director of the Academy at Verona.

Ciguay (sē-gwī'), or **Higuey** (ē-gwāy'). The Indian name for a portion of the eastern part of the island of Santo Domingo, bordering on Samaná Bay. It was first visited by Columbus in 1493. The natives were warlike, and resisted the Spaniards for some years.

Cihuacohuatl (sē-wä'kō-wä'tl). [Nahuatl, 'snake-woman.'] **1.** In Mexican (Nahuatl) mythology, Tonantzin ('our mother'), the first mother of mankind, who begat twins, male and female, from which sprang the human race. According to Sahagun she was the goddess of adverse things—poverty, toil, sickness, etc.—and the patroness of medicine and abortion. Also written *Cihuatcoatl, Cioacoatl, Civacoatl*, etc.

2. The title of the Mexican civil head chief. It has lately been suggested that his title may have been *Cihua-coatl*, which would signify 'twin woman.' The civil head of the Mexican tribe was elective as well as the war chief, and had, like the latter, religious functions connected with his administrative duties.

Cilicia (si-lish'iä). [Gr. *Κιλικία.*] In ancient geography, a province in southeastern Asia Minor, separated by the Taurus from Lycaonia and Cappadocia on the north, and by the Amanus from Syria on the east, and extending toward the sea. During the Syrian period many Greeks and Jews settled in Cilicia. It was repeatedly invaded by the Assyrian kings, and was successively under Persian, Macedonian, Syrian, and Roman dominion. The dreaded Cilician pirates were subdued by Pompey 67 B. C. The capital was Tarsus.

Cilli (tsil'lē), Slovenian **Celje.** A town in Styria, Austria-Hungary, on the Sann in lat. 46° 14′ N., long. 15° 15′ E.: the Roman Claudia Celeja, founded by Claudius. It is a summer resort. It was governed by counts in the later middle ages. Population, 6,993, (1910).

Cimabue (chē-mä-bō'ā), **Giovanni.** Born at Florence, 1240: died there, about 1302. A noted Italian painter, called "The Father of Modern Painting." He is mentioned as a forerunner of Giotto by Dante, who thereby gives occasion to his own anonymous commentator, writing in 1334, to make some remarks upon Cimabue's fame and ambition, quoted by Vasari. Cimabue practised painting on wall-panels and mosaics. The works accredited to him are simply assumed by Vasari without corroborating testimony. They consist of: (*a*) Several large Madonnas on panels with gold grounds. The most celebrated is that in the chapel of the Rucellai family in Santa Maria Novella in Florence. There is another in the Louvre, and another in the Accademia at Florence. They are effective from their mild solemnity and simple color, which is lively and clear in the flesh-tints. (*b*) Frescos in the Church of San Francisco d'Assisi quite similar to the panels, but slighter and more decorative. (*c*) Mosaics in the apse of the cathedral of Pisa, the only work well authenticated as his by original documents, and probably his last.

Cima di Jazzi (chē'mä dē yät'sē). A mountain of the Valais Alps, on the border of Italy, east of Zermatt. Height, 12,526 feet.

Cimarosa (chē-mä-rō'sä), **Domenico.** Born at Aversa, near Naples, Dec. 17, 1749: died at Venice, Jan. 11, 1801. An Italian composer of opera. His chief opera is "Il matrimonio segreto" ("The Secret Marriage," 1792).

Cimarron (sē-mä-rōn'). [Sp., 'wild.'] A name given to the Canadian River in northern New Mexico (Rio Cimarron).

Cimarrones (thē-mä-rō'nes). [Sp. *cimarron*, untamed; whence ultimately E. *maroon*, *marooner*.] A name given in the Spanish colonies of America to fugitive slaves; in particular, the bands of fugitive negroes who collected on the isthmus of Panama about the middle of the 16th century. They numbered many hundred, built walled towns, attacked the Spanish settlements, robbed treasure-trains, and made their name a terror in all parts of the isthmus. Under their chief or "king," Bayano, they resisted the forces of Pedro de Ursua for two years, but were at length obliged to submit. They soon revolted. In 1572 they joined forces with the English adventurer Drake, and for many years they aided the bucaneers in their descents on the isthmus. Finally they became amalgamated with the Indian tribes.

Cimbebasie. See *Ndonga.*

Cimbri (sim'brī). [L., Gr. *Κίμβροι.*] An ancient people of central Europe, of uncertain local habitation and ethnographical position. They pushed into the Roman provinces in 113 B. C., and in company with the Teutons and Gauls engaged with and defeated Roman armies in southern Gaul and elsewhere (the most notable defeat being that of Cæpio and Mallius in 105 B. C.) until 101 B. C., when they were defeated and virtually exterminated by Marius on the Raudian fields in northern Italy. The peninsula of Jutland was named from them the *Cimbric Chersonese.*

Cimmarians. See *Cimmerians.*

Cimmeria (si-mē'ri-ä). [Gr. *Κιμμερία.*] The country of the Cimmerians (which see), fabled to be a place of perpetual darkness.

Æschylus places Cimmeria in close proximity to the Palus Mæotis and the Bosphorus; and here in the time of Herodotus were still existing a number of names recalling the fact of the former settlement in these regions of the Cimmerian nation. *Rawlinson*, Herod., III. 179.

Cimmerian Bosporus (si-mē'ri-an bos'pō-rus). The strait between the Black Sea and the Sea of Azoff. The Crimean side was colonized by a Greek expedition from Miletus in 438 B. C. It flourished until absorbed in the dominions of Mithridates, and for some centuries afterward experienced vicissitudes of hardship and prosperity. Relations which became intimate were early established with Athens, which sent her oil, jewelry, and works of industrial art in return for Crimean wheat. The chief city was Panticapæum, the modern Kertch, the center of the highly important archæological discoveries which have been yielded by this region as well as by the territory around it. The first systematic excavations were made in 1816. Since 1832 explorations have been regularly conducted by the imperial government, and their results, rich in Greek industrial antiquities, are in the Hermitage Museum in St. Petersburg. The architectural remains are scanty, perhaps the chief of them being the fine revetment, in quarry-faced ashlar with margin-draft, of the so-called Tumulus of the Czar at Kertch. The sculpture found, too, is scanty in quantity, late in date, and poor in style. The great archæological wealth of the region lies in its abundant burial tumuli and catacombs. It was the practice of the ancient inhabitants to bury with their dead a large part of their possessions; hence the remarkable harvest of jewelry, vases, implements, and even textile fabrics and a pair of woman's leather boots, found in these graves. Little or nothing discovered is older than the 4th century B. C.; the finest specimens of jewelry and pottery are Athenian, and include some of the most beautiful work known in their classes. Many of the vases are decorated in brilliant polychrome; others have gilded ornament, and others bear figures in relief. The work of local manufacture is inferior in style, though much of it is very beautiful, and with the advance of time Scythian influence increases. Some of the tomb-chambers bear interesting mural paintings.

Cimmerians (si-mē′ri-ạnz), or **Cimmarians** (si-mā′ri-ạnz). [Gr. *Κιμμέριοι.*] A people dwelling north of the Black Sea and the Sea of Azoff (modern South Russia), known already to Homer. Herodotus speaks of "Cimmerian cities," and says that the strait which unites the Azoff Sea to the Black Sea was called *Cimmerian Bosporus.* In the 7th century, pressed by the Scythians, the Cimmerians invaded the kingdom of Lydia in Asia Minor, and were merged, as it seems, in other nations. Their invasion of Lydia under King Gyges is mentioned in the annals of Esarhaddon (680–668 B. C.) and Asurbanipal (668–626), where they are called *Gimir.* The Armenians call Cappadocia *Gamir,* which is probably a reminiscence of the Cimmerian invasion in Lydia and Asia Minor. Their name has also survived in the modern Crimea. In the Old Testament they are mentioned by the name of *Gomer* (Gen. x. 2). Also *Kimmerians.*

Cimmerii (si-mē′ri-ī). See *Cimmerians.*

Cimon (sī′mon). [Gr. *Κίμων.*] Died at Citium, Cyprus, 449 B. C. A celebrated Athenian commander, son of Miltiades. He defeated the Persians on sea and land by the Eurymedon in 466, reduced Thasos in 463, and was ostracized about 459–454 (?).

Cimon. Born at Cleonæ, in Chalcidice. A Greek painter, famous in antiquity. He is mentioned in two epigrams of Simonides.

Cinaloa. See *Sinaloa.*

Cincinnati (sin-si-nä′ti). [Originally called *Losantiville* (said to be from *L*(icking) *os* ('mouth') *anti* ('opposite') *ville,* 'town opposite the mouth of the Licking'); later named from the Society of the Cincinnati.] The capital of Hamilton County, Ohio, on the Ohio in lat. 39° 6′ N., long. 84° 27′ W.: the second city of Ohio and largest of the Ohio valley, surnamed "The Queen City." It has an extensive trade by railroad and river. Among its leading industries are pork-packing, manufactures of iron, furniture, malt liquors and distilled liquors. It has a large trade in grain and tobacco. Its suburbs are Covington and Newport (in Kentucky). It was founded in 1788, and incorporated as a city in 1814. Population, 363,591, (1910).

Cincinnati, Society of the. An association founded by the regular officers of the Continental army at the quarters of Baron Steuben on the Hudson River, in 1783. Its name, derived from the Roman dictator L. Quinctius Cincinnatus, was adopted in allusion to the approaching change from military to civil pursuits. Its chief immediate objects were to raise a fund for the relief of the widows and orphans of those who fell in the Revolutionary War, and to promote a closer political union between the States. Its members were to consist of the officers of the Continental army and of their eldest male descendants, in failure of which collateral descendants were to be eligible for membership. It was divided into State societies, including a branch society in France. It met with considerable opposition on account of its alleged aristocratic tendencies. Its first president was George Washington, who was succeeded by Hamilton and the Pinckneys. It is divided into 13 State societies. The branch society in France, which was organized under the most favorable auspices, was dispersed by the revolution of 1792.

Cincinnatus (sin-si-nā′tus), **Lucius Quinctius.** Born about 519 B. C. A Roman legendary hero. He was consul suffectus 460, and distinguished himself as an opponent of the plebeians in the struggle between them and the patricians, 462–451. In 458 a Roman army under L. Minucius having been surrounded by the Æquians in a defile of Mount Algidus, he was named dictator by the senate, whose deputies despatched to inform him of his appointment, found him digging in the field on his farm beyond the Tiber. He gained a complete victory over the Æquians, and laid down the dictatorship after the lapse of only sixteen days. In 439, at the age of eighty, he was appointed dictator to oppose the traitor Spurius Melius, who was defeated and slain. The details of his story vary.

Cinco de Mayo (thēn′kō dā mä′yō), **Battle of the.** [Sp., 'fifth of May.'] The name given by Mexicans to an action fought May 5, 1862, before Puebla, in which the French under General Lorencez were defeated by the Mexicans. This battle did not prevent the establishment of an empire two years later, but it was regarded as a great national triumph, and the anniversary is still celebrated.

Cinderella (sin-de-rel′ạ). [F. *Cendrillon,* G. *Aschenbrödel* or *Aschenputtel.*] In a noted fairy tale, a beautiful girl who acts as household drudge to her stepmother and sisters. The prince of the country falls in love with her at a ball which she attends dressed by her fairy godmother in magic finery which will vanish at midnight. Fleeing from the palace as the clock strikes, she loses one tiny glass slipper, by means of which, as it would fit no one else, the prince finds and marries her. In the German version, instead of the fairy godmother two white doves befriend her, and her golden slipper is caught, as she runs from the palace, by pitch spread, by order of the prince, on the staircase. The story is of very ancient, probably Eastern, origin. It is mentioned in German literature in the 16th century, and a similar legend is told in Egypt of Rhodopis and Psammetichus. In France, Perrault and Madame d'Aunoy include it in their "Fairy Tales" as "Cendrillon" and "Finette Cendroi," and Grimm also gives it in his "Household Tales." There are many English versions, and it is found in various forms in almost every language in Europe. The glass slipper of the English version should be a fur slipper, the mistake arising in the translation of *vair* ('fur') as if *verre* ('glass').

Cineas (sin′e-as). [Gr. *Κινέας.*] Died, probably in Sicily, about 277 B. C. A Thessalian politician in the service of Pyrrhus, king of Epirus: ambassador to Rome after the battle of Heraclea, 280.

Cinna (sin′ạ), or **La Clémence d'Auguste** (lä klā-moṅs′ dō-güst′). A tragedy by P. Corneille, produced in 1640. An anonymous tragedy called "Cinna's Conspiracy" was taken from this and played at Drury Lane in 1713. Defoe attributed it to Cibber.

Cinna, Lucius Cornelius. 1. Slain in a mutiny at Brundisium, Italy, 84 B. C. A Roman general and statesman, celebrated as a leader of the popular party and an opponent of Sulla. He was consul with Octavius in 87, with Marius in 86, and with Carbo 85–84.

2. A son of the preceding, pretor in 44 B. C., and brother-in-law of Cæsar. Though he did not join the conspirators against Cæsar, he approved of their act.

Cinna, Caius Helvius. A Roman poet, a friend of Catullus. On the occasion of the funeral of Julius Cæsar he was slain by the populace, who mistook him for Lucius Cornelius Cinna.

Cinnamon (sin′ạ-mọn), **Land of.** [Sp. *Tierra de Canelo.*] A name given by the early Spanish conquerors of Peru to a region east of the Andes, in the forest-covered plains about the Napo, where there were trees with aromatic bark. Gonzalo Pizarro led an expedition into it in 1541, and returned after two years of terrible suffering. Orellana, deserting him there, became the discoverer of the Amazon. The first settlements were made in 1552, but the region is still a wilderness.

Cinnamus, or **Cinamus,** or **Sinnamus** (sin′ạ-mus), **Joannes.** [Gr. *Κίνναμος,* or *Κίναμος.*] Lived in the 12th century. A distinguished Byzantine historian, a notary of the emperor Manuel Comnenus. He was the author of a history of the period 1118–76, covering the reign of Manuel (to the end of the siege of Iconium) and that of his father Calo-Johannes.

Cino da Pistoja (chē′nō dä pēs-tō′yä), originally **Guittoncino Sinibaldi.** Born at Pistoja, Italy, 1270: died at Pistoja, Dec. 24, 1336. An Italian jurist and poet, author of a commentary on the Justinian Code, "Rime" (published 1864), etc.

Cinq-Mars, ou une Conjuration sous Louis XIII. 1. A historical novel by De Vigny (published 1826), founded on the life of Cinq-Mars.—2. An opera by Gounod, first produced at Paris, April 5, 1877.

Cinq-Mars (saṅ-märʹ), **Marquis de (Henri Coiffier de Ruzé).** Born 1620: died at Lyons, France, Sept. 12, 1642. A French courtier. He was at the age of eighteen introduced to the court by Richelieu, and, gaining the favor of Louis XIII., rose quickly to the posts of grand master of the wardrobe and grand master of the horse. Richelieu having refused to countenance his claim to a seat in the royal council and his aspiration to the hand of Maria de Gonzaga, princess of Mantua, Cinq-Mars formed a conspiracy against the cardinal, in the course of which he entered into treasonable communication with Spain; and with his fellow-conspirator, the youthful De Thou, was beheaded at Lyons.

Cinque Ports (singk pōrts). [F., 'Five Ports.'] A collective name for the five English channel ports: Hastings, Romney, Hythe, Dover, Sandwich. Winchelsea and Rye were added later. They furnished the chief naval contingent until the time of Henry VII. Most of their especial privileges have been abolished. They are governed by a lord warden.

Cinthia. See *Cynthia.*

Cinthio. See *Giraldi, Giovanni.*

Cintra (sen′trạ). A town in the district of Lisbon, Portugal, 15 miles northwest of Lisbon. It contains: (*a*) The *Cork Convent,* founded by the viceroy of India, Dom João de Castro. It consists of about twenty cells, each about five feet square, which as well as the refectory are in part excavated from the rock, and are lined with cork to exclude dampness. (*b*) A *Moorish Castle,* an extensive fortification on the hill above the town, inclosing a ruined mosque with traces of ornament in color, and a so-called bath, a curious vaulted reservoir 50 feet long. The inclosed space is now a royal park and garden. (*c*) The *Palace of the Pena,* on the summit of the high, steep hill, originally a convent, but given the aspect of a mediæval castle when remodeled as a royal residence. The interesting monastic cloister and chapel remain; the carved reredos in alabaster is beautiful. (*d*) The *Royal Palace,* founded by the Moors, altered and added to later, and finished about 1500. The exterior presents a picturesque combination of Moorish and Pointed features, and is especially characterized by the two enormous conical chimneys of the kitchens. There are some interesting rooms, in which historic scenes have been enacted.

Cintra, Convention of. A convention concluded Aug. 30, 1808, between the French under Junot and the English. By its provisions the French evacuated Portugal, and were conveyed to France in English vessels.

Cinyumuh. See *Tusayan.*

Cione, Andrea di. See *Orcagna.*

Ciotat (sō-ō-tä′), **La.** A seaport in the department of Bouches-du-Rhône, France, situated on the Mediterranean 15 miles southeast of Marseilles. Population, commune, 12,370.

Cipango (si-pang′gō), or **Zumpango** (zum-pang′gō). The name given in Marco Polo's narrative to an island or islands east of Asia, supposed to be the modern Japan. Columbus imagined that the West Indies were outlying portions of it.

Cipas, Kingdom of. New Granada. See *Zipas.*

Cipias (tsē′pē-äs). A former Indian tribe of eastern Arizona. Its exact location is unknown as yet, but the name is mentioned by Spanish authors in the 17th and 18th centuries. The Zuñis also have traditions concerning the Cipias, and call them Tzipiakwe. The tribe is doubtless extinct.

Circars (sėr-kärz′), **Northern.** A non-official designation for five ancient circars (districts) in the northern part of Madras, British India, in lat. 16°–20° N.

Circassia (sėr-kash′iạ). [F. *Circassie,* NL. *Circassia,* G. *Tscherkessien;* Russ. *Zemlya Cherkesov,* Circassian land; *Cherkes,* a Circassian.] A region in the Caucasus, Russia, lying between the river Kuban on the north, the land of the Lesghians on the east, Mingrelia on the south, and the Black Sea on the west. It includes Great and Little Kabarda, the countries of the Abkhasians and Tsherkessians (Circassians). It was incorporated with Russia in 1829. The Circassians emigrated in large numbers about 1864.

Circe (sėr′sē). [Gr. *Κίρκη.*] 1. In Greek mythology, an enchantress, daughter of Helios by Perse, living in the island of Ææa. Odysseus in his wanderings came to her home, and was induced to remain a year with her. She metamorphosed some of his companions into swine. Before she would let him depart she sent him to the lower world to consult the seer Teiresias.

2. An asteroid (No. 34) discovered by Chacornac at Paris April 6, 1855.

Circeii (sėr-se′yī). [Gr. *Κιρκαῖον.*] In ancient geography, a town of Latium, Italy, situated near the sea 57 miles southeast of Rome. It belonged to the Latin League 340 B. C.

Circeio (chēr-chā′yō). A promontory or isolated rock on the western coast of Italy, near Terracina: the ancient Circeius Mons, or Circæum Promontorium. It was a frequented resort in ancient times. It has some antiquities of the Roman town Circeii, and abounds in grottoes.

Circleville (sėr′kl-vil). A city and the county-seat of Pickaway County, Ohio, situated on the Scioto 26 miles south of Columbus. It is on the site of an aboriginal circular fortification (whence the name). Population, 6,744, (1910).

Circumcellions (sėr-kum-sel′iọnz). [From L. *circum,* around, and *cella,* cell.] A party of Donatists in northern Africa, chiefly peasants, in the 4th and 5th centuries: so called because they wandered about in bands from place to place. They persistently courted death, wantonly insulting pagans, and challenging all they met to kill them, looking upon such a death as martyrdom. They supported themselves by plunder, and committed so many acts of violence, aggravated by their religious differences from the orthodox, that soldiery often had to be employed against them. They were not entirely extinct till about the close of the 5th century.

Circumlocution Office. The name by which Dickens in "Little Dorrit" satirizes the red tape of the public-office system in England.

Circus Maximus (sėr′kus mak′si-mus). The great Roman circus which occupied the hollow between the Palatine and the Aventine hills. According to tradition, the site was already used for athletic exhibitions and provided with wooden seats under Tarquinius Priscus. Under Cæsar and Augustus it was first largely built of stone, and splendidly adorned. The present obelisks of the Piazza del Popolo and of the Lateran ornamented its spina. It was rebuilt by Nero, and again by Domitian and Trajan, and in its final form is said to have accommodated 385,000 spectators. The site is for the most part covered with modern structures, and the remains are scanty. Some of the vaulted substructions which upheld the seats survive, and there are considerable ruins about Santa Maria in Cosmedin of the *carceres,* or pens, from which the racers were started. The length of the arena was 2,200 feet.

Circus of Romulus or **Maxentius.** A Roman circus built in 311 A. D., the most perfect ancient circus surviving. It is 1,580 feet long and 260 wide. The outer wall remains almost complete, and the central spina, 892 feet long, can be traced throughout. At the west end, between two towers, are the chief entrance and twelve pens (*carceres*) for competing chariots; the east end is semicircular.

Cirencester (sis′e-tėr), or **Cicester.** [ME. *Cirecestre, Circestre, Ciceter,* etc., AS. *Cirenceaster, Cyrenceaster, Cyrnceaster,* from **Cyren,* L. *Corineum,* and *ceaster,* city.] A town in Gloucestershire, England, situated on the river Churn 16 miles southeast of Gloucester: the Roman Corineum or Durocornovium. It has a large trade in wool. Population, 7,536.

Cirey (sē-rā′). A château on the borders of Champagne and Lorraine, which Voltaire fitted up in 1734, and where he lived with Madame du Châtelet and, occasionally, her husband.

Cirrha (sir′ä). In ancient geography, the seaport of Crissa (with which it is often confounded), in Phocis, Greece. It was destroyed on account of sacrilege in the Sacred War about 585 B. C.

Cirta (sėr′tä). [Gr. *Κίρτα*; Phen., 'the city.'] An ancient city of the Massylii, in Numidia, Africa, in lat. 36° 21′ N., long. 6° 35′ E., noted as a fortress: the modern Constantine (which see). It was restored by Constantine the Great.

Cisalpine Republic. [L. *Cisalpinus*, from *cis*, on this side, and *Alpes*, Alps, adj. *Alpinus*, Alpine.] The state formed by Napoleon Bonaparte in northern Italy in 1797, including the previously formed Cispadane and Transpadane republics, south and north of the Po, with Milan for its capital. It was abolished in 1799, restored in 1800, and in 1802 was reconstituted as the Italian Republic.

Cisleithania (sis-lī-thā′ni-ä or sis-lī-tä′nē-ä), or the **Cisleithan Division.** A name given popularly (not officially) to those crownlands of Austria-Hungary which are represented in the Austrian Reichsrat: so named from the river Leitha, part of the boundary between Austria and Hungary. It comprises Lower Austria, Upper Austria, Salzburg, Styria, Carinthia, Carniola, Küstenland, Tyrol and Vorarlberg, Bohemia, Moravia, Silesia, Galicia, Bukowina, Dalmatia. Population, 28,567,898, (1910).

Cisneros (thēs-nā′rōs), **Diego.** A Spanish Geronymite friar who went to Lima, Peru, about 1785, and resided there until his death in 1812. He had been confessor of the princess Maria Luisa (afterward queen), and her influence gave him the protection of the viceroys. While attending to the business of his order he opened a kind of bookstore, a small circle of advanced thinkers gathered about him, and after encountering great opposition they succeeded in introducing marked reforms in the universities and schools, and in giving greater liberty to the press. They constantly opposed the Inquisition. Fray Diego's library, bequeathed to the university, became the nucleus of the magnificent public library of Lima.

Cisneros y Latorre, Baltazar Hidalgo de. See *Hidalgo de Cisneros y Latorre*.

Cispadane (sis-pā′dān) **Republic.** [From L. *cis*, on this side, and *Padus*, the river Po, adj. *Padanus*.] A republic formed in 1796 by Napoleon Bonaparte out of the dominions of Bologna, Ferrara, Modena, and Reggio, and modeled on that of France. In 1797 it was merged with the Transpadane Republic in the new Cisalpine Republic.

Cisplatine (sis-plā′tin) **Province.** [Sp. Pg. *Provincia Cisplatina*.] The official name of Uruguay during the last five years of its union with Brazil (1823 to 1828). Before and after this time it was sometimes called the Cisplatine State (Estado Cisplatino). See *Estado Oriental*.

Cissey (sē-sā′), **Ernest Louis Octave Courtot de.** Born at Paris, Dec. 23, 1810: died at Paris, June 15, 1882. A French general and politician. He served with distinction in Algeria, in the Crimea, in the Franco-German war, and in the war against the Commune, 1871. He was minister of war 1871–73 and 1874–76.

Cis-Sutlej (sis-sut′lej) **States.** A name formerly given to a territorial division of British India, south of the Sutlej. The states are now incorporated in the Panjab.

Citania (sē-tä′nē-ä). A prehistoric village near Braga, in the province of Douro, Portugal. It is probably Celtic, and has recently been excavated. There are a number of circular buildings, with granite walls, about 20 feet in diameter, and some of rectangular plan. Streets and buildings are paved, and roofing tiles abound. The circular structures had conical roofs. Two buildings have been restored as specimens.

Cîteaux (sē-tō′). A village in the department of Côte-d'Or, France, 12 miles south of Dijon. It is celebrated for its abbey, founded 1098, the headquarters formerly of the Cistercian order.

Cithæron (si-thē′ron). [Gr. *Κιθαιρών*.] In ancient geography, a range of mountains separating Bœotia from Megaris and Attica. It was celebrated in Greek legend, and was sacred to Zeus and to Dionysus. It is now called *Elatea*.

Citizen, The. A farce by Arthur Murphy (1763).

Citizen King. [F. *Roi citoyen*.] A name of Louis Philippe, king of the French, who affected popularity.

Citizen of Geneva. An occasional epithet of J. J. Rousseau.

Citizen of the World, The. The signature of Oliver Goldsmith in "Letters from a Chinese philosopher residing in London to his friends in the East," published in 1762.

Citlahua, or **Citlahuatzín.** See *Cuitlahua*.

Cittadella (chēt-tä-del′lä). A small town in the province of Padua, northern Italy, situated on the Brentalla 16 miles north-northwest of Padua. It has a cathedral.

Città della Pieve (chēt-tä′ del′lä pē-ā′ve). A town in the province of Perugia, Italy, in lat. 42° 57′ N., long. 12° E.: the birthplace of Perugino. It has a cathedral.

Città di Castello (chēt-tä′ dē käs-tel′lō). A town in the province of Perugia, Italy, situated on the Tiber 26 miles north of Perugia. It is on the site of the ancient Tifernum Tiberinum, destroyed by Totila in the 6th century A. D. It has a cathedral, communal palace, and picture-gallery. Population, 6,061.

Cittaducale (chēt-tä-dō-kä′le). A small town in the province of Aquila, Italy, in lat. 42° 24′ N., long. 12° 58′ E.

Città Vecchia (chēt-tä′ vek′kē-ä), or **Città Notabile** (nō-tä′bē-le). A city in the central part of Malta, 6 miles west of Valetta. It was formerly the capital.

City Gallant, The. See *Green's Tu Quoque*.

City Heiress, The. A play by Mrs. Aphra Behn, copied from Middleton's "A Mad World, My Masters," produced in 1682.

City Madam, The. A comedy by Massinger, licensed in 1632, printed in 1658. It still keeps the stage in a modern version entitled "Riches." Fleay thinks that Jonson wrote it. Gifford mentions an old comedy known as "The Cure of Pride."

City Match, The. A comedy by Jasper Mayne, produced in 1639.

City Night-Cap, The. A play by Robert Davenport, printed in 1661. It was adapted by Mrs. Behn as "The Amorous Prince" in 1671.

City of a Hundred Towers. Pavia, Italy.

City of Brotherly Love. A nickname of Philadelphia, Pennsylvania (named from *Philadelphia* in Asia Minor; Gr. *Φιλαδέλφεια*, city of Philadelphus, but taken as *φιλαδελφία*, brotherly love).

City of Churches. Brooklyn, New York: so called on account of the large number of its churches.

City of Destruction. In Bunyan's "Pilgrim's Progress," the starting-point of Christian in his journey.

City of Dreadful Night, The. A poem by James Thomson, published first in the "National Reformer" in 1874. The title was given also to a volume of stories by Rudyard Kipling, one of which gives its name to the book.

City of Elms. New Haven, Connecticut: so named from the numerous elms which shade its streets.

City of God, Of the, L. **De Civitate Dei.** A celebrated work by St. Augustine, written 413–426, and treating of the Christian church.

City of Magnificent Distances. A name sometimes given to Washington, District of Columbia, on account of its wide avenues and fine vistas.

City of Oaks. Raleigh, North Carolina.

City of Palaces, The. Calcutta.

City of the Blind. See the extract.

> Chalkedon was called the city of the blind, because its founders passed by the then unoccupied site of Byzantium. *Freeman*, Hist. Essays, III. 277.

City of the Plague. A poem by John Wilson, published in 1816.

City of the Prophet. Medina, Arabia, to which Mohammed fled from Mecca in 622.

City of the Straits. Detroit, Michigan: so named from its geographical situation.

City of the Sun. Baalbec (which see).

City of the Violated Treaty. Limerick, Ireland: so named on account of the frequent infringements of the "Pacification of Limerick," concluded at Limerick in 1691.

City of the Violet Crown. An epithet applied to Athens, the violet being the symbol of that city.

City of Victory. Cairo, Egypt.

City Point (sit′i point). A village in Virginia, situated at the junction of the Appomattox with the James, 22 miles southeast of Richmond. It was a base of supplies and operations in the Civil War.

City Politiques (sit′i pol-i-tēks′). A comedy by Crowne (1683) in which the Whigs are ridiculed, and Shaftesbury, Oates, and Sir William Jones are exhibited, the last in the character of Bartoline. Geneste gives the first edition as 1688.

City Ramble, The. A play adapted from Beaumont and Fletcher's "Knight of the Burning Pestle" by Elkanah Settle.

City Wit, The, or the Woman wears the Breeches. A comedy by R. Brome, played about 1632, published in 1653 by A. Brome.

Ciudad Bolivar. The official name of Angostura (which see).

Ciudad de la Frontera (thē-ō-däth′ dā lä fron-tā′rä). [Sp., 'city of the frontier.'] The ancient name of the city of Chachapoyas, Peru.

Ciudad de los Reyes (thē-ō-däth′ dā lōs rā′-yes). [Sp., 'city of the kings.'] The name given by Pizarro to the capital of Peru, founded by him in 1535. It was long the official appellation, but was gradually supplanted by the name Lima, and was seldom used after the 17th century.

Ciudadela (thē-ō-dā-dā′lä). A town in Minorca, Balearic Islands, Spain: the former capital. It contains a cathedral, of the 14th century, consisting of a single Pointed nave, lofty and spacious though dark, with a square tower crowned by an octagonal spire.

Ciudad Guzman (thē-ō-dath′ göth-män′), or **Zapotlan el Grande** (thä-po-tlän′el grän′de). A city in the southern part of the state of Jalisco, Mexico. Population, about 18,000.

Ciudad Real (thē-ō-dath′ rā-äl′). [Sp., 'royal city.'] 1. A province in southern Spain, lying between Toledo on the north, Cuenca and Albacete on the east, Jaén and Cordova on the south, and Badajoz on the west. It corresponds nearly to the ancient La Mancha. It is rich in metals. Area, 7,620 square miles. Population, 321,580.

2. The capital of the province of Ciudad Real, in lat. 38° 58′ N., long. 3° 58′ W. Here, March 27, 1809, the French under Sebastiani defeated the Spaniards under Urbino. Population, 16,353.

Ciudad Real. A city in Mexico. See *San Cristobal*.

Ciudad Rodrigo (thē-ō-dath′ rod-rē′gō). A town and fortress in the province of Salamanca, western Spain, situated on the Agueda 48 miles southwest of Salamanca. It has a cathedral, founded in 1190, which retains much excellent early Pointed work with Romanesque decorative sculpture. The vaulting is in part domical, with ogives. The picturesque cloister is of 13th-century architecture on one side, and Flamboyant on the others. It was taken by the English in 1706, by the French in 1707, and by the French (under Masséna) July, 1810. It was invested by Wellington Jan. 8, 1812, and stormed Jan. 19, 1812. (Wellington was created by Spain duke of Ciudad Rodrigo.) Population, 8,930.

Civiale (sē-vyäl′), **Jean.** Born at Thiézac, Cantal, France, July, 1792: died at Paris, June 13, 1867. A French surgeon, the discoverer of the operation of lithotrity. He wrote "De la lithotritie" (1827), etc.

Civilis (si-vī′lis), **Claudius.** A leader of the Batavian revolt against Rome 69–70 A. D. He was defeated by Cerealis in 70.

Civilistas (thē-vē-lēs′täs). The name given in Peru to those who oppose the union of military and civil power in the chief magistrate and generally object to the election of army officers to the presidency. Since 1860 the Civilistas have become a well-defined political party. They call their opponents Militaristas or Militares.

Civil War, The. The war between Charles I. of England and the party of Parliament.

Civil War, American, or **The War of Secession.** A civil war in the United States, 1861–65. Its chief causes were the antislavery agitation and the development of the doctrine of State sovereignty. The former had been gaining force since the Missouri Compromise, and especially since the Wilmot proviso, the Mexican war, the Omnibus Bill, and the Kansas-Nebraska trouble (see these titles). The latter found expression in the Kentucky resolutions, nullification, and especially in the teachings of Calhoun. The immediate occasion of the war was the election of Lincoln in 1860, which was followed by the secession of 11 States (see *Confederate States*). Leading events — In 1861: Fort Sumter fired on (April 12); surrender of Fort Sumter (April 13); President Lincoln's call for volunteers (April 15); battles of Bull Run (July 21) and Wilson's Creek (Aug. 10); seizure of Mason and Slidell — "the Trent affair" (Nov. 8).—In 1862: Battle of Mill Spring (Jan. 19); capture of Fort Henry (Feb. 6); battle and capture of Fort Donelson (Feb. 13–16); battle of the Monitor and Merrimac (March 9); capture of Newbern (March 14); battle of Shiloh (April 6, 7), siege of Yorktown (April–May); passage of the New Orleans forts (April 24); battles of Williamsburg (May 5) and Fair Oaks (May 31, June 1); Seven Days' Battles — Mechanicsville, Gaines's Mill, Frayser's Farm, Malvern (June 25–July 1); battles of Cedar Mountain (Aug. 9), (2d) Bull Run (Aug. 30), Chantilly (Sept. 1), South Mountain (Sept. 14), Antietam (Sept. 17), Iuka (Sept. 19), Corinth (Oct. 4), Fredericksburg (Dec. 13), and Murfreesboro (Dec. 31–Jan. 2, 1863).—In 1863: Emancipation Proclamation (Jan. 1); battle of Chancellorsville (May 1–4); Vicksburg campaign — battles of Grand Gulf (April 29, May 3), Raymond (May 12), Jackson (May 14), and Champion's Hill (May 16), and the fall of Vicksburg (July 4); battles of Gettysburg (July 1–3), Chickamauga (Sept. 19, 20), and Chattanooga (Nov. 23–25).—In 1864: Battles of the Wilderness and Spotsylvania (May 5–7, etc.); battles of Sherman's advance in northern Georgia (May and June); battle of Cold Harbor (June 1–3); defeat of the Alabama by the Kearsarge (June 19); battles of Atlanta (July 20, 22); naval victory at Mobile (Aug. 5);

battles of Winchester (Sept. 19) and Cedar Creek (Oct. 19); reelection of Lincoln (Nov. 8); march through Georgia to the sea (Nov.–Dec.); battle of Nashville (Dec. 15, 16).—In 1865: Surrender of Fort Fisher (Jan. 15); battles of Averysboro (March 16), Bentonville (March 19–21), and Five Forks (April 1); surrender of Richmond (April 3); surrender of Lee's army at Appomattox (April 9); surrender of Johnston's army (April 26); and the surrender of Kirby Smith (May 26). The theater of the war was mainly in the Southern and border States. The Federal army numbered about 1,000,000 at the close of the war, and the number of Confederates enrolled during the war was probably about the same. The Federal losses amounted to about 360,000; those of the Confederates to about 300,000.

Civil Wars in France. A play by Dekker and Drayton (1598).

Civis (siv'is). [L., 'a citizen.'] The pseudonym of Sir Henry Russell in the London "Times" (1842–49).

Cività Castellana (chē-vē-tä' käs-tel-lä'nä). A town in the province of Rome, Italy, 27 miles north of Rome, on the site of the Etruscan city Falerii.

Cività di Penne. See *Penne.*

Civitavecchia, or **Cività Vecchia** (chē-vē-tä' vek'kē-ä). [It., 'old town.'] A seaport in the province of Rome, Italy, on the Mediterranean in lat. 42° 9′ N., long. 11° 48′ E.: the ancient Centum Cellæ, or Portus Trajani. Its port was constructed by Trajan. It was destroyed by the Saracens in the 9th century. Population, 13,427.

Civitella del Tronto (chē-vē-tel'lä del tron'tō). A small town in the province of Teramo, Italy, 8 miles northwest of Teramo. It was the last place to surrender to the Italians in 1861.

Clackama (klak'ä-mä). A large tribe of the Upper Chinook division of North American Indians. They formerly resided in eleven villages on and about a river of the same name, an eastern branch of the Willamette, in Clackamas County, Oregon. There are about 60 of this tribe at Grande Ronde agency, Oregon. See *Chinookan.*

Clackmannan (klak-man'an). 1. The smallest county of Scotland, situated north of the Forth and south of Perthshire. Area, 55 sq. m. Pop. (civil county), 32,019.—2. The county-seat of the county of Clackmannan, situated 7 miles east of Stirling.

Claes (kläz), **Balthazar.** A philosopher in Balzac's novel "La recherche de l'absolu." He gives up his life to a search for the philosopher's stone, and is the victim of his devotion to science.

Clahoquaht. See *Tlaokwaht.*

Claiborne (klā'bôrn), or **Clayborne, William.** Born in Westmoreland, England, 1589 (?): died in Virginia, 1676 (?). An American colonial politician. He emigrated to Virginia in 1621, and in 1625 became secretary of state for the colony. As the agent of Cloberry and Company of London, he established a trading post in Kent Island in 1631. The trading post became the nucleus of a flourishing settlement, which in 1632 sent a burgess to the General Assembly of Virginia. It was later (1634) claimed by Leonard Calvert, governor of Maryland, as a part of that colony, and was long a subject of disputes resulting in some bloodshed. On the execution of Charles I., Maryland and Virginia proclaimed Charles II., whereupon Claiborne, at his own request, was in 1651 appointed by Parliament member of a commission to reduce those colonies. The commissioners reached Virginia at the head of an English expedition in March, 1652, overthrew the Cavalier government, and established a Roundhead government with Richard Bennet as governor and Claiborne as secretary of state. In 1658, however, the province was restored to Lord Baltimore by the commonwealth.

Claiborne, William Charles Cole. Born in Sussex County, Virginia, 1775: died at New Orleans, Nov. 23, 1817. An American politician. He was governor of Mississippi Territory 1802–04, of the territory of Orleans 1804–12, and of the State of Louisiana 1812–16. He was elected to the United States Senate in 1816, but died before taking his seat.

Clairac (klā-räk'). A town in the department of Lot-et-Garonne, France, situated on the Lot 56 miles southeast of Bordeaux. Population, commune, 2,850.

Clairaut, or **Clairault** (klā-rō'), **Alexis Claude.** Born at Paris, May 13, 1713: died at Paris, May 17, 1765. A celebrated French mathematician. He was famous both for the strength and the extraordinary precocity of his genius. At six years of age he is said to have understood L'Hôpital's treatise on infinitesimals; at twelve he read before the Academy of Sciences a paper on certain curves which he had discovered; and at eighteen he became a member of the Academy. Among his best-known works is his analytical study of the problem "of the three bodies," and the application of its results to the study of the moon and of Halley's comet. He also wrote "Recherches sur les courbes à double courbure" (1731), "Théorie de la figure de la terre" (1743), "Théorie de la lune," etc. (1752), "Recherches sur les comètes des années 1531, 1607, 1682 et 1759" (1760), etc.

Clairfait. See *Clerfayt.*

Clairon (klā-rôṅ'). **Claire Hippolyte Josèphe Legris de Latude,** called **Mlle.** Born near Condé, in Hainault, 1723: died at Paris, Jan. 18, 1803. A celebrated French actress. Originally a comédienne, she became a tragédienne and enjoyed extraordinary popularity. She died in old age, poor and forgotten. Her "Mémoires" were published in 1799.

Clairvaux (klār-vō'). A village in the department of Aube, France, situated on the river Aube 32 miles southeast of Troyes. It is celebrated for its Cistercian abbey, whose first abbot was St. Bernard, 1115. The abbey buildings are now used for a prison.

Clallam (klal'am). A tribe of North American Indians formerly living on the south side of Puget Sound, Washington, and on the southern end of Vancouver Island. They now number about 300 souls, and are on the Puyallup reservation, Washington. See *Salishan.*

Clamcoët. See *Karankawan.*

Clamecy (kläm-sē'). A town in the department of Nièvre, France, situated at the junction of the Beuvron with the Yonne, in lat. 47° 28′ N., long. 3° 31′ E. Population, commune, 5,154.

Clamet. See *Klamath.*

Clandestine Marriage, The. A play by Garrick and Colman, produced Feb. 20, 1766. It was largely taken from an unprinted farce, "The False Concord," by the Rev. James Townley (1764).

Clap (klap), **Thomas.** Born at Scituate, Mass., June 26, 1703: died at New Haven, Conn., Jan. 7, 1767. An American clergyman and educator, president (rector) of Yale College 1740–66. He was pastor at Windham, Connecticut, 1726–40.

Claparède (klä-pä-rād'), **Jean Louis René Antoine Edouard.** Born at Geneva, April 24, 1832: died at Siena, Italy, May 31, 1870. A noted Swiss naturalist.

Clapham (klap'am). A southwestern suburb of London, situated on the south side of the Thames about 4 miles from Westminster Bridge. Its houses surround a common about 220 acres in extent, once a favorite location for fairs which were abolished in 1873. *Walford.*

Clapisson (klä-pē-sôṅ'), **Antoine Louis.** Born at Naples, Sept. 15, 1808: died at Paris, March 19, 1866. A French composer of operas, songs, and romances. His works include the operas "La Promise" (1854), "La Fanchonnette" (1856), "Madame Grégoire" (1861), etc.

Clapperton (klap'ėr-ton), **Hugh.** Born at Annan, Scotland, 1788: died at Sakkatu, Africa, April 13, 1827. An African traveler. He was a lieutenant in the navy when Dr. Oudney and Denham started, in 1822, on their exploration of the Sudan. He accompanied them, and returned with Denham in 1824. In the same year, as commander, he proceeded, with Lander and three other assistants, to the mouth of the Niger, and explored its course up to Sakkatu. The "Journal" of this expedition was published in 1829.

Clara (klar'ä). [L. *clara,* bright, illustrious; It. *Chiara,* Sp. Pg. *Clara,* F. *Claire.*] 1. The Hyacinthe of Molière's "Fourberies de Scapin" in Otway's "Cheats of Scapin."—2. The lover of Ferdinand in Sheridan's "Duenna."

Clara, Saint. The founder of the order of Clarisses (which see).

Clarac (klä-räk'), **Charles Othon Frédéric Jean Baptiste,** Comte **de.** Born at Paris, June 16, 1777: died 1847. A French antiquary and artist, author of "Musée de sculpture antique et moderne" (1826–55), etc.

Clärchen (klār'chen). [G., dim. of *Clara.*] A simple cottage girl in Goethe's tragedy "Egmont," in love with that hero. She takes poison when he dies.

Clare (klār). A maritime county of Munster, Ireland, lying between Galway on the north, Tipperary on the east, Limerick on the south, and the Atlantic Ocean on the west. The county town is Ennis. Area, 1,332 square miles. Population, 112,334.

Clare, Earls of. See *Fitzgibbon* and *Holles.*

Clare, Ada. Born at Charleston, S. C., 1836: died at New York, March 4, 1874. The pseudonym and stage name of Jane McElhenney, an actress and writer.

Clare, Ada. The friend and charge of Esther Summerson in Charles Dickens's "Bleak House." She marries Richard Carstone.

Clare, Lady Clare de. An English heiress in Sir Walter Scott's poem "Marmion," to obtain whose hand Marmion ruins her lover, Ralph de Wilton.

Clare, Elizabeth de. Died Nov. 4, 1360. The third daughter of Gilbert de Clare, ninth Earl of Clare. She was married three times—first to John de Burgh, son of the second Earl of Ulster, and after his death to Theobald, Lord Verdon, and again to Robert Damory, baron of Armoy. She was the founder of Clare College, Cambridge (originally University Hall).

Clare, John. Born at Helpstone, near Peterborough, England, July 13, 1793: died at Northampton, England, May 20, 1864. An English poet, son of a poor laborer: surnamed "The Northamptonshire Peasant Poet." He wrote "Poems descriptive of Rural Life and Scenery" (1820), "The Village Minstrel" (1821), "Shepherd's Calendar" (1827), and "The Rural Muse" (1835).

Clare, Richard de, or **Richard Strongbow.** Died 1176. The second Earl of Pembroke and Strigul. In May, 1170, he went to Ireland with a strong force to aid Dermot, king of Leinster, who had been driven from his kingdom, and captured Waterford and Dublin. He married Eva, daughter of Dermot, and became governor of Ireland in 1173.

Clare, Richard de. Born Aug. 4, 1222: died near Canterbury, July 15, 1262. A powerful English noble, eighth Earl of Clare, also Earl of Hertford and Earl of Gloucester.

Clare College. A college of the University of Cambridge, founded as University Hall in 1326, and refounded (as Clare Hall) in 1359 by Elizabeth de Clare (or de Burgh). The college buildings were begun in 1638.

Clare Island. A small island on the west coast of Ireland. It lies at the entrance of Clew Bay, and forms part of the county of Mayo.

Claremont (klār'mont). A manufacturing town in Sullivan County, New Hampshire, situated on the Connecticut River 45 miles northwest of Concord. Population, 7,529, (1910).

Claremont. A palace at Esher, Surrey, England, about 14 miles southwest of London, built by Lord Clive in 1768. It was the residence of Prince Leopold of Saxe-Coburg (later king of the Belgians) and Princess Charlotte, and of Louis Philippe 1848–50.

Clarence (klar'ens), **Dukes of.** [ME. *Clarence,* from OF. *Clarence;* said to be from the MGr. Κλαρέντζα (It. *Chiarenza,* a once important port in Peloponnesus, which gave his ducal title to the eldest son of the Prince of Achaia), and to have come into England through Philippa, wife of Edward III. It was first given to Lionel, third son of Edward III. (*Chambers.*)] See *Plantagenet,* and *William IV.*

Clarence, Fitzroy. One of the pseudonyms of William Makepeace Thackeray.

Clarence Strait. A channel between Alaska and Prince of Wales Island. Length, 100 miles.

Clarendon (klar'en-don), **Earls of.** See *Hyde* and *Villiers.*

Clarendon. A hunting-lodge near Salisbury, England, which gave its name to the Constitutions of Clarendon. See *Clarendon, Constitutions of.*

Clarendon, Assize of. An English ordinance issued in 1166 (12 Hen. II.), which introduced changes in the administration of justice.

Clarendon, Constitutions of. Ordinances adopted at the Council of Clarendon in 1164, with a view to fixing the limits between the jurisdiction of the civil and ecclesiastical courts, and to abolishing abuses due to the encroachments of the Vatican. They provide that "disputes about advowsons and presentations shall be tried by the King's Court; that criminous clerks shall be tried by the king's courts, unless the justice sends the case to the ecclesiastical courts, and clerks thus convicted shall be punished as laymen; that no clergyman shall quit the realm without the consent of the king; that appeals from ecclesiastical courts shall go to the king, and, unless he consents that they shall go further, the disputes are to be terminated by his order in the court of the archbishop; that no tenant-in-chief or minister of the king shall be excommunicated without the consent of the king; that clergy shall hold their lands as tenants-in-chief, and perform all duties and attend the king's Court with the other tenants-in-chief; that elections of archbishops, bishops, and abbots shall take place by order of the king in the King's Chapel, and that the man elected shall do homage for his lands before he is consecrated; and that sons of villeins shall not be consecrated without the consent of their lords" (*Acland and Ransome,* Eng. Polit. History, p. 24).

Clarendon, Council of. A council held in 1164. It was occasioned by the opposition of Thomas Becket to the ecclesiastical policy of Henry II., and comprised the king, the archbishops of Canterbury and York, eleven bishops, forty of the higher nobility, and numerous barons. It enacted the so-called Constitutions of Clarendon, "a sort of code or concordat, in sixteen chapters, which included not merely a system of definite rules to regulate the disposal of the criminal clergy" (the principal point at issue), "but a method of proceeding by which all quarrels that arose between the clergy and laity might be satisfactorily heard and determined" (*Stubbs,* Early Plantagenets).

Clarendon Press. A printing establishment in Oxford, England, in which the university has the preponderating influence. It was founded partly with profits from the copyright of Clarendon's "History of the Rebellion."

Clarens (klä-roṅ'). A village in the canton of Vaud, Switzerland, situated on Lake Geneva near its eastern extremity, northwest of Montreux. It is famous as the scene of Rousseau's "Nouvelle Héloïse."

Claretie (klär-tē'), **Arsène Arnaud,** called **Jules.** Born at Limoges, France, Dec. 3, 1840. A French novelist and journalist. He was in turn war correspondent and dramatic critic, and was appointed director of the Théâtre Français on the death of M.

Perrin. He was war correspondent of the "Rappel" and the "Opinion Nationale" in 1870-71, and wrote several books on the war. He became a member of the Academy in 1889. His works include "Un assassin," or "Robert Burat" (1866), "Monsieur le Ministre" (1882), "Le Prince Zilah" (1884), "Puyjoli" (1890), and other volumes.

Clari (klä'rē), **Giovanni Carlo Maria.** Born at Pisa, Italy, 1669: died probably about 1745. An Italian composer. His chief work is a collection of vocal duets and trios (1720).

Clari. An opera by Halévy, first produced at Paris, Dec. 9, 1828.

Clari, the Maid of Milan. An opera by Sir Henry Bishop, brought out May 8, 1823. In it "Home, Sweet Home" (words by John Howard Payne) was first introduced.

Claribel (klar'i-bel). [L. *clarus*, bright, and *bellus*, fair.] In Spenser's "Faerie Queene," the chosen bride of Phaon. She is traduced by Philemon. Phaon slays her, and, finding how he has been deceived, poisons Philemon. ii. 4.

Claribel, Sir. In Spenser's "Faerie Queene," one of four knights who had a fray about the false Florimel. Britomart fights with them, and the combat is "stinted" by Prince Arthur. iv. 9.

Clarice (klar'is; F. pron. klä-rēs'; It. pron. klä-rē'che). [F. for *Clarissa.*] The sister of Huon of Bordeaux in the early French and Italian romances. She marries Rinaldo.

Clariden (klä-rē'den), or **Glariden** (glä-), **Pass.** A glacier pass in the Swiss Alps, leading from the Maderaner Thal to Stachelberg in Glarus. Elevation, 9,843 feet.

Claridiana (kla-rid-i-an'ä). 1. One of the principal characters in "The Mirror of Knighthood." After much turmoil and fighting she marries the Knight of the Sun who was also loved by "the fair Lindabrides."

2. The enchanted queen in Mendoza's Spanish play "Querer Por Solo Querer" ("To Love for Love's Sake"), translated by Sir Richard Fanshawe.

Claridoro (klar-i-dō'rō). The rival of Felisbravo in Mendoza's Spanish play "Querer Por Solo Querer" ("To Love for Love's Sake"), translated by Sir Richard Fanshawe.

Clarin (klar'in), or **Clarinda** (kla-rin'dä). The trusted handmaid of Queen Radigund in Spenser's "Faerie Queene," v. 5. She betrays her mistress, seeking to divide her from Artegal.

Clarinda (kla-rin'dä). 1. Waiting-woman to Carniola in Massinger's play "The Maid of Honour."—2. In Fletcher's "Lover's Progress," the adroit and unscrupulous waiting-woman of Calista.—3. In Thomas Shadwell's comedy "The Virtuoso," a niece of the Virtuoso, in love with Longvil.—4. The principal female character in Mrs. Centlivre's play "The Beau's Duel," in love with Colonel Manly.—5. The niece of Sir Solomon Sadlife in Cibber's comedy "The Double Gallant." She "blows cold and hot" upon the passion of Clerimont.

Clarington (klar'ing-ton), **Sir Arthur.** A profligate, heartless, and avaricious wretch in "The Witch of Edmonton," by Dekker, Ford, and others.

Clarissa (kla-ris'ä). The wife of Gripe the money-scrivener in Vanbrugh's comedy "The Confederacy." She is a sparkling, luxurious woman with a great admiration for the nobility and gentry.

Clarissa Harlowe (kla-ris'ä här'lō). A novel by Samuel Richardson (published 1748): so called from the name of its heroine.

Clarisses (klä-rēs'), **Les.** A religious sisterhood of the order of Sainte-Claire, founded in 1212.

Clark (klärk), **Abraham.** [The surnames *Clark, Clarke, Clerk, Clerke* are from *clark, clerk*, a learned man, a writer, a reader.] Born at Elizabethtown, N. J., Feb. 15, 1726: died at Rahway, N. J., Sept. 15, 1794. An American patriot, one of the signers of the Declaration of Independence.

Clark, Alvan. Born at Ashfield, Mass., March 8, 1808: died at Cambridge, Mass., Aug. 19, 1887. An American optician, famous as a manufacturer of telescopes (at Cambridge, Massachusetts). He was originally an engraver and portrait-painter. The firm of Alvan Clark and Sons was founded in 1846. He made telescopes for the University of Mississippi (object-glass 18½ inches: finally purchased by the University of Chicago), the University of Virginia (26 inches), the United States Naval Observatory at Washington (26 inches), the observatory at Pulkowa (30 inches), the Lick Observatory (36 inches), and others.

Clark, Sir Andrew. Born Oct. 28, 1826: died Nov. 6, 1893. An eminent Scotch physician. He resided in London.

Clark, or **Clarke, George Rogers.** Born in Albemarle County, Va., Nov. 19, 1752: died at Locust Grove, near Louisville, Ky., Feb. 13, 1818. An American general in the wars against the Indians 1777–82.

Clark, Sir James. Born at Cullen, Banffshire, Scotland, Dec. 14, 1788: died at Bagshot Park, England, June 29, 1870. A British physician. He was physician in ordinary to the queen from 1837. He wrote "The Influence of Climate in the Prevention and Cure of Chronic Diseases" (1829), "Treatise on Pulmonary Consumption" (1835), etc.

Clark, Lewis Gaylord. Born at Otisco, N. Y., 1810: died at Piermont, N. Y., Nov. 3, 1873. An American journalist. He was editor of the "Knickerbocker Magazine" 1834–59.

Clark, Rev. T. The pseudonym of John Galt.

Clark University. A non-sectarian institution opened at Worcester, Massachusetts, in 1887. It was named for Jonas Clark, its founder, and is intended rather for the promotion of research than for ordinary collegiate education.

Clark, or **Clarke, William.** Born in Virginia, Aug. 1, 1770: died at St. Louis, Mo., Sept. 1, 1838. An American commander and explorer, brother of G. R. Clark. He was associated with Lewis in the command of an exploring expedition from St. Louis to the mouth of the Columbia, 1804–06. He was governor of Missouri Territory 1813–21, and was superintendent of Indian affairs in St. Louis till his death.

Clark, William George. Born March, 1821: died at York, England, Nov. 6, 1878. An English scholar, a graduate of Cambridge, and fellow and tutor of Trinity College. He was the editor, with Mr. Glover (Vol. I.) and Mr. Aldis Wright, of the "Cambridge" Shakspere (1863–66), and, with Mr. Wright, of the "Globe" Shakspere, and author of works of travel ("Gazpacho," "The Peloponnesus," etc.) and of poems, "A Scale of Lyrics," etc.

Clark, William Tierney. Born at Bristol, England, Aug. 23, 1783: died Sept. 22, 1852. A noted English civil engineer. He was the builder of the old Hammersmith suspension-bridge (taken down 1887), and of the suspension-bridge over the Danube, uniting Pest and Buda (built 1839–49).

Clark, Willis Gaylord. Born at Otisco, N. Y., 1810: died June 12, 1841. An American poet and journalist, twin brother of L. G. Clark. He wrote "Ollapodiana" for the "Knickerbocker" (published 1844).

Clarke (klärk), **Adam.** Born at Moybeg, Londonderry County, Ireland, about 1762: died at London, Aug. 26, 1832. An eminent British Wesleyan clergyman and biblical scholar. He wrote "Commentary on the Holy Bible" (1810–26), etc. From 1808 to 1818 he was occupied in editing Rymer's "Fœdera."

Clarke, Sir Alured. Born about 1745: died at Llangollen, Wales, Sept. 16, 1832. An English soldier, appointed field-marshal on the accession of William IV. He served as lieutenant-colonel under Howe in New York 1776; succeeded John Burgoyne as master-general of the Hessian troops; was lieutenant-governor of Jamaica 1782–90; was stationed at Quebec 1791–93; went to India in 1795; took part in the capture of Cape Colony in Sept. of the same year; and succeeded Sir Robert Abercromby as commander-in-chief in India May 17, 1798.

Clarke, Charles Cowden. Born at Enfield, near London, Dec. 15, 1787: died at Genoa, Italy, March 13, 1877. An English man of letters, publisher (a partner of Alfred Novello) and lecturer on Shakspere and other dramatic poets. He married Mary Victoria, daughter of Vincent Novello, July 3, 1828. He began to lecture on Shakspere, Chaucer, and other poets and dramatists in 1834, and continued this career until 1856. He was the author of "Tales from Chaucer" (1833), "Riches of Chaucer" (1835), "Shakspeare Characters" (1863), "Molière Characters" (1865), etc., and joint author with his wife of the "Shakspeare Key: unlocking the treasures of his style," etc. (1879), editions of Shakspere, "Recollections of Writers" (1878), etc.

Clarke, Mrs. (**Mary Victoria Novello,** usually known as Mrs. **Cowden Clarke**). Born at London, June 22, 1809: died at Genoa, Jan. 12, 1898. An English Shaksperian scholar and author, wife of C. C. Clarke. She published "The Complete Concordance to Shakspere" (1846), which was compiled during the assiduous labor of sixteen years (it does not contain the words of the sonnets and poems), "The Girlhood of Shakspere's Heroines" (1850), "The Iron Cousin," a novel (1854), "Memorial Sonnets" (1888), and other works.

Clarke, Edward Daniel. Born at Willingdon, Sussex, England, June 5, 1769: died at London, March 9, 1822. An English traveler and mineralogist, appointed professor of mineralogy at Cambridge in 1808, and librarian in 1817. His works include "Travels in Various Countries of Europe, Asia, and Africa" (1810–23), and numerous scientific papers. He made important collections of minerals (purchased by the University of Cambridge), manuscripts, coins, etc. He brought to England the so-called "Ceres," a colossal statue (a cistophorus), found at Eleusis by Wheler in 1676, and now in the Fitzwilliam Museum.

Clarke, Henri Jacques Guillaume, Comte d'Hunebourg, Duc de Feltre. Born at Landrecies, Nord, France, Oct. 17, 1765: died at Neuviller, France, Oct. 28, 1818. A marshal of France, minister of war 1815–17.

Clarke, Hyde. Born at London, Dec. 14, 1815: died there, March 1, 1895. An English engineer and philologist. His works include "A New and Comprehensive Dictionary of the English Language" (1853), and numerous philological and ethnological treatises.

Clarke, James Freeman. Born at Hanover, N. H., April 4, 1810: died at Jamaica Plain, Mass., June 8, 1888. An American Unitarian clergyman, theologian, and miscellaneous author. He was graduated at Harvard in 1829, preached at Louisville, Kentucky, 1833–40, and founded at Boston in 1841 the Church of the Disciples, of which he was pastor until his death. His works include "Christian Doctrine of Forgiveness" (1852), "Christian Doctrine of Prayer" (1854), "Orthodoxy, its Truths and Errors" (1866), "Ten Great Religions" (1871), etc.

Clarke, John. Born in Bedfordshire, England, Oct. 8, 1609: died at Newport, R. I., April 20, 1676. An English physician, one of the founders of Rhode Island. He was driven from Massachusetts in 1638, and was one of the purchasers of Aquidneck (Rhode Island) from the Indians. In 1639 he was one of the founders of Newport, where he became pastor of the Baptist church founded in 1644.

Clarke, John Sleeper (real name **John Clarke Sleeper**). Born at Baltimore, Md., Sept. 3, 1833: died at Surbiton-on-Thames, England, Sept. 25, 1899. An American comedian. He made his first appearance in Boston in 1851. He married Asia, daughter of Junius Booth, in 1859. In 1864 he undertook the management of the Winter Garden Theater with William Stuart and Edwin Booth: this he gave up in 1867. In 1863, with Edwin Booth, he bought the Walnut Street Theater in Philadelphia. In 1866 they obtained the lease of the Boston Theater. In Oct., 1867, he appeared in London, where, with brief interruptions, he remained. In 1872 he became proprietor of the Charing Cross Theater, afterward managing the Haymarket. His Doctor Pangloss, Ollapod, Major Wellington de Boots, and Salem Scudder were successful.

Clarke, MacDonald. Born at New London, Conn., June 18, 1798: died at New York, March 5, 1842. An American poet, called, on account of his eccentricities, "The Mad Poet." A number of collections of his poems have been published, including "A Review of the Eve of Eternity, and other Poems" (1820), "The Elixir of Moonshine, by the Mad Poet" (1822), "The Gossip" (1825), "Poetic Sketches" (1826), "The Belles of Broadway" (1833), and "Poems" (1836).

Clarke, Marcus Andrew Hyslop. Born at Kensington, London, April 24, 1846: died at Melbourne, Australia, Aug. 2, 1881. An Australian journalist and novelist. He went to Victoria in 1863. His principal work, a novel, "For the Term of his Natural Life," was published in 1874.

Clarke, Mary Anne. Born at London in 1776: died at Boulogne, June 21, 1852. An English woman of obscure origin, mistress of the Duke of York. She became notorious from the public scandals which grew out of her connection with the duke. She wrote "The Rival Princes" (the dukes of York and Kent). She was condemned to nine months' imprisonment for libel in 1813. After 1815 she lived in Paris.

Clarke, Samuel. Born at Norwich, England, Oct. 11, 1675: died at London, May 17, 1729. A celebrated English divine and metaphysical writer, son of an alderman of Norwich. He was a graduate of Cambridge (Caius College), and was successively rector of Drayton, near Norwich; of St. Bennet's, London, in 1706; and of St. James's, Westminster, in 1709. He was also one of the chaplains of Queen Anne. His most celebrated work is his "Boyle Lectures" (1704–05), published as "A Discourse concerning the Being and Attributes of God, the Obligations of Natural Religion, and the Truth and Certainty of the Christian Revelation, in answer to Mr. Hobbes, Spinoza, etc." His metaphysical argument for the existence of God is especially famous, and he also holds a high place in the history of the science of ethics.

Clarke, William. See *Clark.*

Clarke's River, or **Clarke's Fork** of the Columbia River. [Named for Captain William Clarke.] A river in Montana, Idaho, and Washington, formed by the Bitter Root and Flathead rivers near the Horse Plain, Montana. It joins the Columbia in lat. 49° 3′ N. Total length, including head stream, about 700 miles.

Clarke-Whitfield. See *Whitfield.*

Clarkson (klärk'son), **Thomas.** Born at Wisbeach, Cambridgeshire, England, March 28, 1760: died at Playford Hall, near Ipswich, England, Sept. 26, 1846. An English abolitionist, occupied as pamphleteer and agitator 1786–1794. He wrote a "History of the Abolition of the Slave Trade" (1808), etc.

Classis (klas'is). [L.] See the quotation.

> The town of Ravenna was already three miles distant from the sea (no doubt owing to a previous alteration of the coast line), but he [Augustus] improved the then existing harbour, to which he gave the appropriate name of *Classis*, and connected it with the old town by a causeway, about which clustered another intermediate town called *Cæsarea*. Classis, then, in the days of the Roman emperors, was a busy port and arsenal — Wapping and Chat-

nam combined—capable of affording anchorage to 250 vessels, resounding with all the noises of men "whose cry is in their ships." Go to it now, and you find one of the loneliest of all lonely moors, not a house, scarcely a cottage in sight: only the glorious church of San Apollinare in Classe, which, reared in the sixth century by command of Justinian, still stands, though the bases of its columns are green with damp, yet rich in the unfaded beauty of its mosaics. *Hodgkin*, Italy and her Invaders, I. 435.

Clatsop (klat'sop). A tribe of the Lower Chinook division of North American Indians. They formerly lived at Cape Adams, on the south side of Columbia River, Oregon, up that river to Tongue Point, and southward, along the Pacific coast, nearly to Tillamook Head, Oregon. There are still a few survivors residing about six miles above the mouth of the Columbia River in Oregon, and also a few on the Grande Ronde reservation in the same State. See *Chinookan.*

Claude (klâd; F. pron. klōd), **Jean.** [F. *Claude*, from L. *Claudius.*] Born at La Sauvetat, near Agen, France, 1619: died at The Hague, Netherlands, Jan. 13, 1687. A celebrated French Protestant clergyman and controversialist. He was pastor of La Treyne, then at Saint-Affrique, and then at Nimes where he was also professor of theology, and in 1661 was prohibited from exercising his ecclesiastical functions. In 1662 he was appointed pastor and professor of theology at Montauban, but was suspended in 1666. He retired to Holland on the revocation of the Edict of Nantes. His chief work is a "Defense de la reformation" (1673).

Claude d'Abbeville (klōd däb-vēl'). Died at Rouen, 1616. A French Capuchin, a native of Abbeville. From 1612 to 1614 he was a missionary in the French colony of Maranhão, in Brazil. His Histoire de la mission des peres Capucins en l'Isle de Maragnan" (Paris, 1614) is of great historical and ethnological value. It is now very rare. There is a modern Portuguese translation (Maranhão, 1874).

Claude Lorrain (klâd lo-rān'; F. pron. klōd lo-raṅ') (real name, **Claude Gelée** or **Gellée**). Born at Chamagne, Vosges, France, 1600: died at Rome, Nov. 21, 1682. A celebrated French landscape-painter. Taken in 1613 to Rome by a relative, he went thence to Naples, where he spent two years as a pupil of Godfrey Wals, a painter from Cologne. From 1619 to 1625 he lived in Rome, working as an apprentice and valet to Agostino Tassi, who was employed by the Cardinal di Montalto to decorate his palace. After this he returned to Lorraine by Venice and the Tyrol. At Nancy he found employment in decorating the Chapelle des Carmes, for Duke Charles III., with figures and architectural ornaments, until the middle of the year 1627, when he returned to Rome to remain for the rest of his life. By 1634 Claude had become a celebrity in Rome, and had painted many pictures. The "Liber Veritatis," a collection of two hundred outline drawings of his paintings (later engraved and published) was begun about 1634 and finished March 25, 1675. The "Claude Lorrain mirror" is so called from the fancied similarity of its effects to his pictures.

Claudet (klō-dā'), **Antoine François Jean.** Born at Lyons, France, Aug. 12, 1797: died at London, Dec. 27, 1867. A French photographer, resident in London after 1829: noted for his improvements and inventions in photographic apparatus and processes.

Claudia (klâ'di-ą). [L., fem. of *Claudius.*] A common Roman female name.

Claudia gens (klâ'di-ą jenz). In ancient Rome, a plebeian and patrician clan or house. The patrician Claudii were of Sabine origin, and came to Rome 504 B. C. Their surnames were Cæcus, Caudex, Centho, Crassus, Pulcher, Regillensis, and Sabinus. The surnames of the plebeian Claudii were Asellus, Canina, Centumalus, Cicero, Flamen, and Marcellus.

Claudian (klâ'di-an). See *Claudianus.*

Claudianus (klâ-di-ā'nus), **Claudius.** Born at Alexandria, Egypt, probably about 365 A. D.: died about 408 (?). A noted Latin poet. He was the panegyrist of Stilicho, Theodosius, Honorius, and others. He wrote panegyrics, epithalamia, "De raptu Proserpinæ," etc.

Claudia Quinta (klâ'di-ą kwin'tą). In Roman legend, a woman, probably the sister of Appius Claudius Pulcher. In 206 B. C., when the ship conveying the image of Cybele stuck fast in a shallow at the mouth of the Tiber and the soothsayers announced that only a chaste woman could move it, she cleared herself from an accusation of incontinency by stepping forward from among the matrons who had accompanied Scipio to receive the image, and towing the vessel to Rome.

Claudio (klâ'di-ō). 1. A young Florentine in love with Hero, in Shakspere's "Much Ado about Nothing." He falls too easily into belief in Hero's dishonor.—2. The lover of Juliet in Shakspere's "Measure for Measure." According to an old law, newly put in force, he is about to be executed for his intercourse with her, though he considers himself her husband. He is saved by his sister Isabella.

Claudius (klâ'di-us) **I.** (**Tiberius Claudius Drusus Nero Germanicus**). [L., 'lame'; It. Sp. *Claudio*, F. *Claude.*] Born at Lugdunum, Gaul, Aug. 1, 10 B. C.: died 54 A. D. Emperor of Rome 41–54. He was the grandson of Tiberius Claudius Nero and Livia, who afterward married Augustus, and son of Drusus and Antonia, the daughter of Marc Antony. Being feeble in mind and body, he was excluded from public affairs by his predecessor, although the empty honor of a consulship was bestowed on him in 37 by his nephew Caligula, on whose murder in 41 he was proclaimed emperor by the pretorian guards. Naturally of a mild and amiable disposition, his accession was signalized by acts of clemency and justice, which, however, under the influence of his third wife, the infamous Valeria Messalina, and his favorites, the freedmen Narcissus, Pallas, and others, were subsequently obscured by cruelty and bloodshed. He visited Britain in 43. In 49, after the execution of Messalina, who, during his absence at Ostia, had contracted a public marriage with Caius Silus, he married his niece Agrippina the younger. She persuaded him to set aside his own son Britannicus, and to adopt her son by a former marriage, L. Domitius, as his successor. Repenting of this step soon after, he was poisoned by Agrippina, and L. Domitius ascended the throne under the name of Nero. The famous Claudian aqueduct in Rome is named for him.

Claudius II. (**Marcus Aurelius Claudius,** surnamed **Gothicus**). Born in Dardania or Illyria, 214: died at Sirmium, Pannonia, 270 A. D. Emperor of Rome 268–270. He defeated the Alamanni in northern Italy in 268, and defeated the Goths near Naïssus, Mœsia, in 269.

Claudius. 1. The King of Denmark and uncle of Hamlet in Shakspere's tragedy "Hamlet."—2. A servant of Brutus in Shakspere's "Julius Cæsar."

Claudius, Appius, surnamed **Cæcus** ('the Blind'). Died after 280 B. C. A Roman statesman. He was censor 312–308, and consul 307 and 296. He commenced the Appian Way and completed the Appian aqueduct. From him Roman jurisprudence, oratory, grammar, and Latin prose date their beginning. He abolished the limitation of the full right of citizenship to landed proprietors.

Claudius (klou'dē-ōs), **Matthias.** Born in Reinfeld, in Holstein, Aug. 15, 1740: died at Hamburg, Jan. 21, 1815. A German poet. He studied at Jena, and settled afterward in Wandsbeck, near Altona, where, under the name of Asmus, he published a weekly periodical, "Der Wandsbecker Bote." He was the author of numerous lyrics, some of which have become genuine folk-songs. A collection of his works with the title "Asmus omnia sua secum portans, oder Sammtliche Werke des Wandsbecker Boten" appeared at Hamburg 1775–1812.

Claudius Crassus (klâ'di-us kras'us), **Appius.** A Roman consul, decemvir 451–449 B. C.

Claudius Nero. See *Nero.*

Claudius of Turin. Died 839. A bishop of Turin. He was a Spaniard by birth, was a pupil of Felix of Urgel, and was appointed bishop of Turin by Louis le Débonnaire in 820. He denied that the monastic vow possessed any peculiar merit, that Rome was the special seat of penitence and absolution, and that any special power of loosing and binding had been given to Peter, and rejected the worship of images and relics. Author of "Apologeticum atque Rescriptum adversus Theutmirum Abbatem," no copy of which is now known to exist.

Claudius Pulcher (klâ'di-us pul'kėr), **Appius.** Died in Eubœa, 46 B. C. A Roman politician, brother of the demagogue Clodius.

Claus (klàz), **Santa.** See *Nicholas, Saint.*

Clausel (klō-zel'), **Bertrand,** Comte. Born at Mirepoix, Ariège, France, Dec. 12, 1772: died at Secourieu, near Toulouse, France, April 21, 1842. A marshal of France. He served with distinction in the Napoleonic wars, especially in Spain 1810–1813, and was governor-general of Algeria 1835–37.

Clausen (klou'zen), **Henrik Nikolai.** Born at Maribo, Denmark, April 22, 1793: died at Copenhagen, March 28, 1877. A Danish theologian. He was professor of theology at Copenhagen 1822–76, and state councilor 1848–51. His works include "Katholicismens og Protestantismens Kirkeforfatning Lareeg Ritus" (1825, "Church Organization, Doctrine, and Ritual of Catholicism and Protestantism"), etc.

Clausenburg. See *Klausenburg.*

Clausewitz (klou'ze-vits), **Karl von.** Born at Burg, Prussia, June 1, 1780: died at Breslau, Prussia, Nov. 16, 1831. A Prussian officer and military writer. He wrote "Übersicht des Feldzugs von 1813," etc. (1814), "Hinterlassene Werke" (1832–37, including "Vom Kriege," "Der Feldzug von 1796 in Italien," etc.).

Clausius (klou'zē-ōs), **Rudolf Julius Emanuel.** Born at Köslin, Pomerania, Prussia, Jan. 2, 1822: died at Bonn, Aug. 24, 1888. A celebrated German physicist. He became professor of physics in the University of Bonn in 1869, a post which he retained until his death. Author of "Die mechanische Warmetheorie" (2d ed. 1876–91) "Über das Wesen der Warme" (1857), and "Die Potentialfunktion und das Potential" (1859).

Clausthal, or **Klausthal** (klous'täl). A town in the province of Hannover, Prussia, situated in the Harz Mountains 44 miles southeast of Hannover. It is noted for its silver- and lead-mines, and is the seat of the mining authorities of the region. Population, commune, 8,631.

Claveret (klāv-rā'), **Jean.** Born at Orléans, 1590: died 1666. A French poet, chiefly notable as an adversary and would-be rival of Corneille. He wrote a "Lettre contre le sieur Corneille, soi-disant auteur du Cid," etc.

Claverhouse, John Graham of. See *Graham, John.*

Clavière (klā-vyār'), **Étienne.** Born at Geneva, Jan. 27, 1735: died Dec. 8, 1793. A Revolutionary politician and financier, French minister of finance in 1792. He was identified with the Girondins, and on their fall was accused and arrested and brought before the Revolutionary tribunal. He committed suicide in prison.

Clavigero (klä-vē-hä'rō), **Francisco Xavier** (**Saverio**). Born at Vera Cruz, 1731: died at Bologna, Italy, 1787. A Mexican Jesuit historian. He taught rhetoric and philosophy in the principal Jesuit colleges of Mexico, and after the expulsion of his order (1767) founded an academy at Bologna. His "Storia Antica del Messico" (Cesena, 1780) includes the Aztec period of Mexican history and the conquest, and had an immediate and wide success. It was translated into various languages. His "Storia della California" was published after his death (Venice, 1789).

Clavigo (klä-vē'gō). A tragedy by Goethe, published June 1, 1774. See *Clavijo y Fajardo, José.*

Clavijo, Don. An accomplished cavalier in "Don Quixote," who was metamorphosed into a crocodile and was disenchanted by Don Quixote.

Clavijo, Ruy Gonzalez de. Born at Madrid: died at Madrid, 1412. A Spanish diplomat and traveler in the Orient, ambassador of Henry III. of Castile to Tamerlane 1403–06. He wrote "Historia del gran Tamerlan é Itinerario," etc. (printed 1582).

Clavijo y Fajardo (klä-vē'hō ē fä-här'dō), **José.** Born in the Canary Islands about 1730: died at Madrid, 1806. A Spanish official (curator of the royal archives), journalist, and translator of Buffon. He is known chiefly from his quarrel (1764) with Beaumarchais on account of the latter's sister. He was forced to sign an acknowledgment of wrong-doing which cost him his honor and his official position. He was made the subject of a tragedy by Goethe. See *Beaumarchais.*

Clavileño (klä-vē-lān'yō), **El Alígero.** [Sp., 'the winged pin- (or peg-) timber.'] The wooden horse used by Don Quixote. It was managed by a wooden pin in its forehead.

Clay (klā), **Cassius Marcellus.** Born at Whitehall, Madison Co., Ky., Oct. 19, 1810: died there, July 22, 1903. An American politician, son of General Green Clay. He was an antislavery advocate, and United States minister to Russia 1861–62 and 1863–69.

Clay, Clement Claiborne. Born in Madison County, Ala., 1819: died near Huntsville, Ala., Jan. 3, 1882. An American politician. He was United States senator from Alabama 1854–61, and a Confederate senator and secret agent.

Clay, Green. Born in Powhatan County, Va., Aug. 14, 1757: died Oct. 31, 1826. An American general. He defended Fort Meigs against a British force in 1813.

Clay, Henry. Born in Hanover County, near Richmond, Va., April 12, 1777: died at Washington, D. C., June 29, 1852. A celebrated American statesman and orator. He was United States senator from Kentucky 1806–07 and 1810–11; was member of Congress from Kentucky 1811–21 and 1823–25 (serving as speaker 1811–14, 1815–20, and 1823–25); was peace commissioner at Ghent in 1814; was candidate for the Presidency in 1824; was secretary of state 1825–29; was United States senator 1831–42 and 1849–52; was Whig candidate for the Presidency in 1832 and 1844; was the chief designer of the "Missouri Compromise" of 1820, and of the compromise of 1850; and was the author of the compromise tariff of 1833. Complete works, with biography, edited by Colton (1857).

Clay, James. Born at London, 1805: died at Brighton, England, 1873. An English authority on whist, author of "A Treatise on the Game of Whist by J. C.," affixed to Baldwin's "Laws of Short Whist" (1864). He was a member of Parliament from 1847 until 1873.

Clayborne, William. See *Claiborne.*

Clay Cross (klā krôs). A coal- and iron-mining center in Derbyshire, England, about 4 miles south of Chesterfield.

Claypole (klā'pōl), **Noah.** Mr. Sowerberry's apprentice, a charity boy and afterward a thief, a character in Charles Dickens's "Oliver Twist." He marries Charlotte, Mrs. Sowerberry's servant.

Clays (klās), **Paul Jean.** Born at Bruges, Belgium, Nov. 27, 1819: died at Brussels, Feb. 9, 1900. A Belgian marine-painter, pupil of Gudin.

Clayton (klā'ton), **John.** Born at Fulham, England, 1693: died in Virginia, Dec. 15, 1773. An English-American botanist. The genus *Claytonia* was named in his honor.

Clayton, John Middleton. Born at Dagsborough, Sussex County, Del., July 24, 1796: died at Dover, Del., Nov. 9, 1856. An American politician. He was United States senator from Delaware 1829–37, 1845–49, and 1851–56. As secretary of state, 1849–50, he negotiated the Bulwer-Clayton treaty.

Clayton-Bulwer Treaty. See *Bulwer-Clayton Treaty.*

Clazomenæ (kla-zom'e-nē). [Gr. Κλαζομεναί.] An ancient Ionian city of Asia Minor, situated

about 20 miles southwest of Smyrna, near the modern Vurla. It was the birthplace of Anaxagoras.

Cléante (klā-oṅt′). [F.] 1. The lover of Angélique in Molière's "Malade Imaginaire."—2. The brother-in-law of Orgon, and brother of Elmire, in Molière's "Tartufe." He is as genuinely good as Tartufe is hypocritical.—3. The son of Harpagon in Molière's "L'Avare." He is in love with Mariane.

Cleanthe (klē-an′thē). The sister of Siphax in Fletcher's "Mad Lover."

Cleanthes (klē-an′thēz). [Gr. Κλεάνθης.] Born at Assos, Asia Minor, about 300 B.C.: died at Athens about 220. A Greek Stoic philosopher, a disciple and the successor of Zeno.

Cleanthes. 1. The friend of Cleomenes, and captain of Ptolemy's guard, in Dryden's tragedy "Cleomenes."—2. The son of Leonides in "The Old Law," a play by Massinger, Middleton, and Rowley: a model of filial piety and tenderness.

Cleanthis (klē-an′this). A waiting-woman to Alcmena, and wife of Sosia, in Molière's "Amphitryon."

Clear (klēr), **Cape.** The southernmost point of Ireland, situated on the island of Clear in lat. 51° 26′ N., long. 9° 29′ W.

Clearchus (klē-är′kus). [Gr. Κλέαρχος.] Born at Sparta; executed by Artaxerxes, 401 B. C. A Lacedæmonian general. He fought under Mindarus at the battle of Cyzicus 410. In 408 his tyrannous conduct as harmost during the siege of Byzantium by the Athenians led to the surrender of the city by the inhabitants during his absence in Asia, whither he had gone to collect a force to raise the siege. In 406 he fought under Callieratidas at the battle of Arginusæ. After the Peloponnesian war he persuaded the ephor to send him as general to Thrace to protect the Greeks against the natives; and, having proceeded thither in spite of an order for his recall which overtook him on the way, was condemned to death. Defeated by a force sent against him under Panthoides, he fled to Cyrus the Younger, under whom he commanded a body of Greek mercenaries in the expedition against Artaxerxes, 401. After the battle of Cunaxa, in which Cyrus was killed, he was treacherously seized, with four other Grecian generals, by Tissaphernes at a conference, and sent to Artaxerxes, who ordered them to be put to death. The surviving Greeks, however, having chosen new generals, accomplished the famous retreat known as the "Retreat of the Ten Thousand." See *Xenophon, Anabasis.*

Cleaveland. See *Cleveland.*

Cleaveland (klēv′land), **Parker.** Born at Rowley, Mass., Jan. 15, 1780: died at Brunswick, Maine, Oct. 15, 1858. An American mineralogist. He was professor in Bowdoin College (Maine) 1805–58. He wrote "Mineralogy and Geology" (1816), etc.

Cleaver (klē′vėr), **Fanny.** A deformed little dolls' dressmaker, called "Jenny Wren," in Charles Dickens's "Our Mutual Friend." "My back 's bad and my legs are queer," is her frequent excuse, and she always describes herself with dignity as "the person of the house."

Cleef (klāf), **Jan van.** Born at Venlo, Netherlands, 1646: died at Ghent, Belgium, Dec. 18, 1716. A Flemish painter.

Cleef (klāf), or **Cleve, Joost** or **Joas van.** Born at Antwerp about 1479: died about 1550. A Flemish portrait-painter, surnamed "Zotte" ('crazy'). He died insane.

Cleishbotham (klēsh′bo*TH*-am), **Jedediah.** The assumed compiler of the "Tales of My Landlord," by Walter Scott. A "Peter Pattieson" is credited with the authorship.

Cleisthenes (klīs′the-nēz), or **Clisthenes** (klis′-the-nēz). [Gr. Κλεισθένης.] An Athenian politician, son of Megacles, and grandson of Cleisthenes of Sicyon. He developed in a democratic spirit the constitution of Solon (adopted 594 B. C.) by substituting ten new for four old tribes, with a view to breaking up the influence of the land-owning aristocracy, the new tribes being composed not of contiguous demes or local communities, but of demes scattered about the country and interspersed with those of other tribes. He was expelled in 507 by Isagoras, leader of the aristocratic party, aided by a Spartan army under Cleomenes; but was recalled in the same year by the populace, which compelled the Spartans to withdraw and sent Isagoras into exile. He is said to have established the ostracism, or power of the sovereign popular assembly to decree, without process of law, by means of a secret ballot, the banishment of any citizen who endangered the public liberty.

Cleland (klē′land), **John.** Born 1709: died Jan. 23, 1789. An English writer. He was the author of the notorious novel "Fanny Hill, or the Memoirs of a Woman of Pleasure" (1748–50), and "Memoirs of a Coxcomb" (1751). He was consul at Smyrna, and in 1736 was in the service of the East India Company at Bombay. In the latter part of his life he wrote for the stage and also dabbled in philology.

Clelia (klē′li-ä), or **Clélie** (klā-lē′). A romance by Mademoiselle de Scudéry, published in 1656, named from its heroine.

Clémenceau (klā-moṅ-sō′), **Georges Eugène Benjamin.** Born Sept. 28, 1841. A French radical politician. He entered the National Assembly in 1871, and was elected to the Chamber of Deputies in 1876. In 1887 he declined an invitation to form a ministry. In 1902 he was elected to the Senate, and in 1906 he was appointed to the ministry of the interior, and he was premier Oct., 1906–July, 1909. He has published "South America of To-day" (1911).

Clemens (klem′enz), **Samuel Langhorne:** pseudonym **Mark Twain.** Born at Florida, Mo., Nov. 30, 1835: died at Redding, Conn., April 21, 1910. A noted American humorist. He was apprenticed to a printer at the age of thirteen; became a pilot on the Mississippi in 1857; went to Nevada in 1861, and became city editor of the "Enterprise" in Virginia City in 1862; removed to San Francisco in 1865; visited the Sandwich Islands in 1866; and traveled in Europe and the East in 1867. In 1884 he established at New York the publishing-house of C. L. Webster and Co. His works include "The Innocents Abroad" (1869), "Roughing it" (1872), "A Tramp Abroad" (1880), "Jumping Frog, etc." (1867), "The Gilded Age," conjointly with C. D. Warner (1873: this has been successfully dramatized), "Adventures of Tom Sawyer" (1876), "Adventures of Huckleberry Finn" (1884), "A Yankee at the Court of King Arthur" (1889), "Pudd'nhead Wilson" (1893–94 (serially) and 1896), "Personal Recollections of Joan of Arc" (1896), "Following the Equator" (1897), "The Man that Corrupted Hadleyburg" (1900), "The Jumping Frog" (1903), "Extracts from Adam's Diary" (1904), "A Dog's Tale" (1904), "Editorial Wild Oats" (1905), "Eve's Diary" (1906), "The $30,000 Bequest" (1906), "A Horse's Tale" (1907), "Christian Science" (1907), "Is Shakespeare Dead?" (1909), etc.

Clement (klem′ent) **I.,** Saint: also called **Clemens Romanus** (klē′menz rō-mā′nus) ('the Roman'). Lived in the 1st century A. D.: died probably about 100. According to tradition, the third bishop of Rome after St. Peter. Nothing is known with certainty concerning his personal history, except that he was a prominent presbyter of the Christian congregation at Rome immediately after the apostolical age. He is by some identified with the Clement mentioned by Paul in Phil. iv. 3 as his fellow-laborer, by others with the consul Flavius Clemens who was put to death by Domitian on a charge of atheism. Tradition has reckoned him among the martyrs; but according to Eusebius and Jerome, he died a natural death in the third year of the reign of Trajan. Numerous writings, most of which are evidently spurious, have been attributed to him. The most celebrated among these are two "Epistles to the Corinthians," which were held in the greatest esteem by the early Christians. They disappeared from the Western Church after the 5th century, and were rediscovered in the Codex Alexandrinus (a present from Cyrillus Lucaris to Charles I.) by Patricius Junius (Patrick Young), who published them at Oxford in 1633. Another MS. was discovered by Philotheos Bryennios in the convent library of the patriarch of Jerusalem, and published in 1875.

Clement II. (**Suidger**). Died at Pesaro, Italy, Oct. 9, 1047. Pope 1046–47.

Clement III. (**Guibert**). Died at Ravenna, Italy, 1100. An archbishop of Ravenna, elected pope (antipope), through the influence of the emperor Henry IV., in 1080. After having been expelled from Rome, he made his submission to Paschal II. in 1099.

Clement III. (**Paolo Scolari**). Born at Rome. Died March, 1191. Pope 1187–91. He preached the third Crusade against the Saracens, who under Saladin had retaken Jerusalem, Oct. 3, 1187.

Clement IV. (**Guy Foulques**). Born at St. Gilles on the Rhône, France: died at Viterbo, Italy, Nov. 29, 1268. Pope 1265–68. He held a high position at the court of Louis IX., when the death of his wife led him to enter the church. He became bishop of Puy 1256, archbishop of Narbonne, 1259, cardinal 1261, and was on a journey to England as papal legate when he was elevated to the see of Rome, 1265. He favored Charles of Anjou in his conquest of Naples, which had been granted to Charles by the preceding pontiff, Urban IV.

Clement V. (**Bertrand d'Agoust**). Born near Bordeaux, France, about 1264: died at Roquemaure, in Languedoc, France, April 20, 1314. Pope 1305–14. He was elected through the influence of Philip the Fair of France, to please whom he removed the papal residence to Avignon in 1309, and dissolved the order of Templars in 1312.

Clement VI. (**Pierre Roger**). Born at Maumont, France, 1291: died at Villeneuve d'Avignon, France, Dec. 6, 1352. Pope 1342–52. He established the jubilee for every fifty years, and purchased Avignon in 1348. During his pontificate Cola di Rienzi attempted to reëstablish the republic at Rome.

Clement VII. (Count **Robert of Geneva**). Born about 1342: died at Avignon, Sept., 1394. An antipope elected 1378 in opposition to Urban VI.

Clement VII. (**Giulio de' Medici**). Born at Florence about 1475: died at Rome, Sept., 1534. Pope 1523–34. He was the illegitimate son of Giuliano de' Medici, and cousin of Leo X. He entered into a league with France, Venetia, and Milan against the emperor Charles V., and in 1527 Rome was stormed and sacked by the troops of the constable de Bourbon and Clement made prisoner. He was released and fled to Orvieto Dec. 9, 1527, but concluded a peace with Charles in 1529, and crowned him emperor at Bologna in 1530. He forbade (1534) the divorce of Henry VIII. of England from Catharine of Aragon.

Clement VIII. (**Ægidius Nuños**). Antipope 1424–29. He resigned in 1429, thus terminating the great Western schism.

Clement VIII. (**Ippolito Aldobrandini**). Born at Fano, Italy, 1536: died March 5, 1605. Pope 1592–1605. He absolved Henry IV. of France in 1595, and ordered a revised edition (the "Clementine") of the Vulgate in 1592.

Clement IX. (**Giulio Rospigliosi**). Born at Pistoja, Italy, 1600: died Dec. 9, 1669. Pope 1667–69. He mediated in 1668 the peace of Aix-la-Chapelle between Louis XIV. and Spain, and the "Pax Clementina," which brought the Jansenist controversy to a temporary conclusion.

Clement X. (**Emilio Altieri**). Born at Rome, July 13, 1590: died July 22, 1676. Pope 1670–76. He was eighty years old at his election, and was completely under the influence of his relative Cardinal Paluzzi. During his pontificate commenced the controversy with Louis XIV. concerning the enjoyment, during vacancy, of episcopal revenues and benefices, and the right of appointment to such vacancies.

Clement XI. (**Giovanni Francesco Albani**). Born at Pesaro, Italy, July 22, 1649: died March 19, 1721. Pope 1700–21. He was at war with the emperor Joseph I. 1708–09, and published bulls directed against the Jansenists: "Vineam Domini" (1705) and "Unigenitus" (1713).

Clement XII. (**Lorenzo Corsini**). Born 1652: died Feb. 6, 1740. Pope 1730–40. He condemned the Freemasons in 1738.

Clement XIII. (**Carlo della Torre di Rezzonico**). Born at Venice, March, 1693: died Feb., 1769. Pope 1758–69. He was elected through the influence of the Jesuits, in whose favor he issued a bull on their expulsion from Portugal and France. In 1768 the French seized Avignon, and the Neapolitans Benevento.

Clement XIV. (**Giovanni Vincenzo Antonio Ganganelli**). Born at St. Arcangelo, near Rimini, Italy, Oct. 31, 1705: died Sept. 22, 1774. Pope 1769–74. He suppressed the order of Jesuits by the brief "Dominus ac Redemptor noster" (1773), and founded the Clementine Museum at the Vatican.

Clément (klā-moṅ′), **François.** Born at Bèze, near Dijon, France, 1714: died March, 1793. A French historian, a Benedictine of Saint-Maur. He compiled from the tables of Maurice d'Antine the important chronological work "L'Art de vérifier les dates des faits historiques depuis la naissance de Jesus-Christ" (new revised and improved edition 1784–87).

Clément, Jacques, called **Clemens non Papa** to distinguish him from Pope Clement VII. Died before 1558. A once celebrated Flemish composer, principally of sacred music: chief chapel-master to the emperor Charles V.

Clément, Jacques. Born at Sorbon, Ardennes, France, about 1565: killed at St. Cloud, France, July 31, 1589. A fanatical monk who assassinated Henry III., with the consent and aid of his religious superior and other members of the "League," Aug. 1, 1589. He was slain on the spot, and was honored as a martyr by the church.

Clément, Jean Pierre. Born at Draguignan, Var, France, June 2, 1809: died at Paris, Nov. 8, 1870. A French political economist and historian, member of the French Institute. His works include "Histoire de la vie et de l'administration de Colbert" (1846), "Le gouvernement de Louis XIV." (1848), "Jacques Cœur et Charles VII." (1853), etc.

Clement, Justice. A city magistrate in Ben Jonson's "Every Man in his Humour."

Clement (klā′ment), **Knut Jungbohn.** Born in Amrum, Schleswig, Dec. 4, 1803: died at Bergen, N. J., Oct. 7, 1873. A Danish historian, resident in the United States after 1866. He wrote "Die nordgermanische Welt" (1840), "Die Lebens- und Leidensgeschichte der Friesen" (1845), etc.

Clement (klem′ent) **of Alexandria** (**Titus Flavius Clemens**). Born, probably at Athens, about 150 A. D.: died in Palestine about 220. A father of the primitive church, head of the catechetical school at Alexandria 190–203, and one of the most noted of the founders of the Alexandrian school of theology.

Clement of Rome. See *Clement I.*, Bishop of Rome.

Clementi (klā-men′tē), **Muzio.** Born at Rome, 1752: died at Evesham, March 9, 1832. An Italian pianist and composer, resident in England after about 1766. His principal work is a series of piano studies, "Gradus ad Parnassum" (1817).

Clementina (klem-en-tē′nä), **Lady.** An Italian lady passionately in love with Sir Charles Grandison, in Richardson's novel of that name. When she fears that her relatives will separate her from him, she takes the decided step of going mad. Sir Charles, however, marries Miss Byron.

Clement's Inn. An inn of court in London, situated at the entrance of Wych street, at the

west of the New Law Courts. It was formerly intended for the use of patients who came to use the waters of St. Clement's Well, which was near. Dugdale speaks of it as being in existence in the reign of Edward II. as an inn of chancery. Shakspere speaks of it as the home of "Master Shallow." It has recently been rebuilt and is the home of the Fabian Society, the Playgoers' Club, and other non-legal societies.

Clennell (klen'el), **Luke.** Born at Ulgham, near Morpeth, Northumberland, England, April 8, 1781: died Feb. 9, 1840. An English painter and wood-engraver, an apprentice and pupil of Thomas Bewick.

Cleobis (klē'ō-bis). [Gr. Κλέοβις.] See *Biton.*

Cleobulus (klē-ō-bū'lus). [Gr. Κλεόβουλος.] Born at Lindus, Rhodes: died probably after 560 B. C. One of the seven sages of Greece, the reputed author of various riddles and songs.

Cleofas (klē'ō-fas), **Don.** A high-spirited Spanish student in Le Sage's novel "Le diable boiteux." Asmodeus exhibits to him the fortunes of the inmates of the houses of Madrid by unroofing them. See *Asmodeus* and *Diable boiteux, Le.*

Cléomadès (klā-ō-mä-dās'), **Adventures of.** An early French poem (about the end of the 13th century), also known as "Le cheval de fust" ('the Wooden Horse'), by Adenès le Roi. Its central incident is the introduction of a wooden horse, like that in the "Arabian Nights," which transports its rider whithersoever he wishes to go. The poem, notwithstanding its length (20,000 lines), enjoyed very great popularity.

Cleombrotus (klē-om'brō-tus) **I.** [Gr. Κλεόμβροτος.] Killed at Leuctra, 371 B.C. A king of Sparta 380–371. He waged war with the Thebans, and was defeated by them at Leuctra.

Cleomedes (klē-ō-mē'dēz). [Gr. Κλεομήδης.] A Greek astronomer whose birthplace, residence, and era are unknown. He wrote a treatise on astronomy and cosmography, entitled "The Circular Theory of the Heavenly Bodies," in which he maintains that the earth is spherical, that the number of the fixed stars is infinite, and that the moon's rotation on its axis is performed in the same time as its synodical revolution about the earth. His treatise contains also the first notice of the theory of atmospherical refraction.

Cleomenes (klē-om'ē-nēz) **I.** [Gr. Κλεομένης.] King of Sparta from about 519–491 B. C. He expelled Hippias from Athens in 510.

Cleomenes III. King of Sparta 236–220 B. C. He abolished the ephorate 225, waged war with the Achæan League and Macedonia 225–221, and was defeated at Sellasia 221.

Cleomenes. A Sicilian noble in Shakspere's "Winter's Tale."

Cleomenes, or The Spartan Hero. A play by Dryden. Part of the fifth act is by Southerne. It was acted in 1692.

Cleon (klē'on). [Gr. Κλέων.] Killed at Amphipolis, Macedon, 422 B. C. An Athenian demagogue. Coming forward shortly after the death of Pericles as leader of the democratic party, he violently opposed Nicias, the head of the aristocratic party, who advocated peace with Sparta and the conclusion of the Peloponnesian war. Having conducted a successful expedition against the Spartans at Pylos in 425, he was in 422 intrusted with the command of an expedition destined to act against Brasidas in Chalcidice. He was defeated by the latter at Amphipolis, and fell in the fight. He was satirized by Aristophanes in the "Knights" (425), and in other plays.

Cleon. In Shakspere's "Pericles," the governor of Tharsus, burned to death to revenge the supposed murder of Marina.

Cléonte (klā-ôńt'). The lover of Lucille in Molière's comedy "Le bourgeois gentilhomme."

Cleopatra (klē-ō-pā'trạ). [Gr. Κλεοπατρα.] Born at Alexandria, Egypt, 69 B. C.: died at Alexandria, 30 B. C. The last queen of Egypt, daughter of Ptolemy Auletes. She was joint ruler with her brother Ptolemy from 52 to 49, when she was expelled by him. Her reinstatement in 48 by Cæsar gave rise to war between Cæsar and Ptolemy. The latter was defeated and killed, and his younger brother was elevated to the throne in his stead. Cleopatra lived with Cæsar at Rome from 46 to 44, and had by him a son, Cæsarion, who was afterward put to death by Octavianus. She returned to Egypt on the murder of Cæsar, and in the civil war which ensued sided with the Triumvirate. Antony having been appointed ruler of Asia and the East, she visited him at Tarsus in 41, making a voyage of extraordinary splendor and magnificence up the Cydnus. She gained by her charms a complete ascendancy over him. On her account he divorced his wife Octavia, the sister of Octavianus, in 32. Octavianus declared war against her in 31. The fleet of Antony and Cleopatra was defeated in the same year at the battle of Actium, which was decided by the flight of Cleopatra, who was followed by Antony. After the death of Antony, who killed himself on hearing a false report of her death, she poisoned herself to avoid being exhibited in Rome at the triumph of Octavianus. According to the popular belief, she applied to her bosom an asp that had been secretly conveyed to her in a basket of figs. She had three children by Antony. Besides extraordinary charms of person, she possessed an active and cultivated mind, and is said to have been able to converse in seven languages. Shakspere's portrait of her in his "Antony and Cleopatra" is one of the most extraordinary of his creations.

If Cleopatra's death had been caused by any serpent, the small viper would rather have been chosen than the large asp; but the story is disproved by her having decked herself in "the royal ornaments," and being found dead "without any mark of suspicion of poison on her body." Death from a serpent's bite could not have been mistaken; and her vanity would not have allowed her to choose one which would have disfigured her in so frightful a manner. Other poisons were well understood and easy of access, and no boy would have ventured to carry an asp in a basket of figs, some of which he even offered to the guards as he passed; and Plutarch (Vit. Anton.) shows that the story of the asp was doubted. Nor is the statue carried in Augustus' triumph which had an asp upon it any proof of his belief in it, since that snake was the emblem of Egyptian royalty; the statue (or the crown) of Cleopatra could not have been without one, and this was probably the origin of the whole story. [G. W.]

Rawlinson, Herod., II. 123, note.

Cleopatra's Needles. A pair of Egyptian obelisks of pink granite which were transported from Heliopolis to Alexandria in the eighteenth year of Augustus. One of them was taken to London and set up on the Thames embankment in 1878, and the other was soon after brought to New York and erected in Central Park. The latter is 67 feet high to its sharp apex, and 7 feet 7 inches in diameter at the base. It stands on a massive cube of granite, on which it is supported by four great bronze crabs, imitating the ancient originals. It is covered on all its faces with deeply incised hieroglyphs, which present the names of Thothmes III., Rameses II., and Setī II. (16th–14th centuries B. C.).

Cléopâtre (klā-ō-pä'tr). A play by Sardou (with Moreau). It was written for Sarah Bernhardt, and produced in 1890.

Cleophon (klē'ō-fon). [Gr. Κλεοφῶν.] Died 405 B. C. An Athenian demagogue, said to have been of Thracian origin. He opposed the oligarchical party, and successfully used his influence to prevent peace with Sparta after the battles of Cyzicus (410), Arginusæ (406), and Ægospotami (405). He was put to death in 405 by the Athenian council.

Cleopolis (klē-op'ō-lis). A name given by Spenser in his "Faerie Queene" to the city of London.

Clerc, Jean Le. See *Le Clerc, Jean.*

Clerc (klār), **Laurent.** Born at La Balme, Isère, France, Dec. 26, 1785: died at Hartford, Conn., July 18, 1869. A deaf-mute, one of the founders, with Gallaudet, of the asylum for the deaf and dumb at Hartford in 1817.

Clerfayt (kler-fā'), or **Clairfait, Comte de (François Sébastien Charles Joseph de Croix).** Born at Bruille, Hainaut, Low Countries, Oct. 14, 1733: died at Vienna, July 19, 1798. An Austrian general. He served with distinction in the Turkish war 1788–91, and at Aldenhoven and Neerwinden 1793, and defeated Jourdan at Hochst Oct. 11, 1795.

Clericis Laicos (kler'i-sis lā'i-kōs). The opening words of a bull published by Pope Boniface VIII. Feb. 25, 1296. It forbade the clergy to pay taxes on church property without the consent of the Holy See. It was abrogated by Clement V. in 1311.

Clerigo (klā'rē-gō). [Sp., 'clergyman.'] The name by which Bartolomé de las Casas speaks of himself in his writings. The term is often applied to him by Spanish and English historians.

Clerimond (kler'i-mond). The sister of Ferragus the giant in "Valentine and Orson." She marries Valentine.

Clerimont (kler'i-mont). **1.** A gay friend of Sir Dauphine in Ben Jonson's "Epicœne, or the Silent Woman."—**2.** The lover of Clarinda in Cibber's comedy "The Double Gallant." He assists Atall and Careless in their schemes.

Clerk (klärk), **John.** [For the surname *Clerk*, see *Clark.*] Born at Penicuik, Scotland, Dec. 10, 1728: died at Eldin, near Edinburgh, May 10, 1812. A Scottish merchant of Edinburgh. He was the author of an "Essay on Naval Tactics" (1790: second and third parts 1797) which gave rise to a heated controversy, due to the claim of the author, supported by Professor Playfair and others, that his plans (which were circulated in manuscript before publication) had been adopted by Admiral Rodney at Dominica, April 12, 1782.

Clerke (klärk), **Charles.** Born 1741: died in Kamchatka, Aug. 22, 1779. A British navigator. He served with Cook, and commanded the squadron after Cook's death in 1779.

Clerkenwell (klėr'ken-wel). ['Clerks' well'; L. *fons clericorum*: so called because it was a place of assembly of the parish clerks of London.] A district in London lying north of the city proper. It formerly bore an evil reputation. Clerkenwell Green was in the 17th century surrounded by fine mansions, and, among many other noted men, Isaac Walton lived there. Population of civil parish, 63,704.

Clerk-Maxwell (klärk-maks'wel), **James.** Born at Edinburgh, Nov. 13, 1831: died Nov. 5, 1879. A celebrated Scotch physicist. He was professor of natural philosophy in Marischal College, Aberdeen, 1856–60; was professor of physics and astronomy in King's College, London, 1860–65; and became professor of experimental physics in the University of Cambridge in 1871. His works include "Essay on the Stability of Motion of Saturn's Rings" (1857), "Theory of Heat" (1871), "Electricity and Magnetism" (1873), "Matter and Motion" (1876), etc.

Clerk's Tale, The. A tale told by the Oxford student in Chaucer's "Canterbury Tales." It is founded upon Boccaccio's story of Griselda (which see).

Clermont (kler-môń'). A former county in France, in the government of Île-de-France. It was situated north of Paris. Capital, Clermont-en-Beauvoisis.

Clermont, Council of. A council (1095) convened by Pope Urban II. at Clermont-Ferrand. It was attended by 4 archbishops, 225 bishops, and an immense number of lower clergy and laity. It proclaimed the first Crusade, forbade the investiture of bishops by the laity and the assumption of feudal obligations to laymen by the clergy, and excommunicated Philip I. of France, who had repudiated his queen Bertha, daughter of Robert the Friesian, and espoused Bertrada, the wife of Fulk of Anjou.

Clermont, The. The steamboat used by Robert Fulton on his first trip from New York to Albany in 1807, in the beginning of steam navigation.

Clermont d'Ambois. See *Ambois, d'.*

Clermont-de-l'Oise (kler-môń'dė-lwäz'), or **Clermont-en-Beauvaisis** (-oń-bō-vwā-zē'). A town in the department of Oise, France, 35 miles north of Paris. It is noted for its ancient hôtel de ville, also for its castle, and Church of St. Samson. Population, commune, 5,488.

Clermont-Ferrand (kler-môń'fe-roń'), or **Clermont.** The capital of the department of Puy-de-Dôme, France, in lat. 45° 46′ N., long. 3° 6′ E.: the Gallic Augustonemetum (later Averni), the chief town of the region after the overthrow of Gergovia. The first Crusade was preached here at the council in 1095. The town was the birthplace of Gregory of Tours (?), Pascal, and Delille. It contains a museum, a university, the Church of Nôtre-Dame-du-Port (Romanesque), and a Gothic cathedral of the 13th century, built in a pure Northern style. The north portal bears excellent sculptures, and both transepts possess fine roses. The vaulting of the nave is over 100 feet high, and the glass is of great beauty. Population, commune, 58,363.

Clermont-L'Hérault (kler-môń'lā-rō'), or **Clermont-de-Lodève** (-dė-lō-dāv'). A town in the department of Hérault, in southern France, 23 miles west of Montpellier. Population, commune, 5,140.

Cléry (klā-rē'), **Jean Baptiste.** Born at Jardy, near Versailles, France, May 11, 1759: died at Hietzing, near Vienna, May 27, 1809. An attendant of Louis XVI. in his captivity, 1792–1793. He published a "Journal" (1798).

Clésinger (klā-zaṅ-zhā'), **Jean Baptiste Auguste.** Born at Besançon, France, Oct. 22, 1814: died at Paris, Jan. 7, 1883. A French sculptor. His works include "Girl Bitten by a Serpent" (1847), "Cleopatra before Cæsar" (1869), etc.

Clevedon (klēv'don). A watering-place in Somersetshire, England, west of Bristol on the Bristol Channel. Population, 5,900.

Cleveland (klēv'land). A mountainous district in the northeastern part of Yorkshire, England, noted principally for its iron-mines and foundries.

Cleveland. A lake port, capital of Cuyahoga County, Ohio, situated at the mouth of the Cuyahoga River and on Lake Erie in lat. 41° 31′ N., long. 81° 42′ W. It is the largest city in the State, a great railroad and steamboat center, and the seat of Adelbert College and of the Case School. Its chief export is coal, and it has large iron and steel manufactures and oil-refineries. It was settled in 1796, and was incorporated as a city in 1836. Population, 560,663, (1910).

Cleveland, Captain Clement. The pirate in Scott's novel of that name.

Cleveland, Charles Dexter. Born at Salem, Mass., Dec. 3, 1802: died at Philadelphia, Aug. 18, 1869. An American author and educator. He published a "Compendium of English Literature" (1850), a "Compendium of American Literature" (1858), etc.

Cleveland, Duchess of. See *Villiers, Barbara.*

Cleveland, (Stephen) Grover. Born at Caldwell, N. J., March 18, 1837: died at Princeton, N. J., June 24, 1908. An American statesman, President of the United States 1885–89 and 1893–97. He was assistant district attorney of Erie County (N. Y.) 1863–66; was sheriff of Erie County 1871–74; was Democratic mayor of Buffalo in 1882; was elected as Democratic candidate for governor of New York in 1882; served as governor 1883–84; was elected President of the United States in 1884; served as President 1885–89; advocated a reduction of the tariff in his message to Congress in Dec., 1887; was defeated as Democratic candidate for the presidency in 1888; was reelected President in 1892; and in 1893 convened an extra session of Congress, which repealed the purchasing clause of the so-called Sherman Silver Bill.

Cleveland, John. Born at Loughborough, Leicestershire, June, 1613: died April 29, 1658. An English poet, an active Royalist during the

civil war, and a satirist of the Parliamentary party. He was graduated (B. A.) at Christ's College, Cambridge, in 1631, and was elected fellow of St. John's College in 1634. He joined the Royalist army at Oxford, and was made judge-advocate, remaining with the garrison of Newark until its surrender. In 1655 he was arrested and imprisoned at Yarmouth, but was soon released by order of Cromwell. His poems were collected in 1661.

Clevenger (klev'en-jėr), **Shobal Vail.** Born at Middletown, Ohio, 1812: died at sea, Sept. 23, 1843. An American sculptor.

Cleves (klēvz). [F. *Clèves*, D. *Kleef*, G. *Kleve*.] An ancient duchy of Germany, lying along the lower Rhine below Cologne. It was united with Mark about 1400, and soon after raised to a duchy. Cleves, Julich, and Berg were united in 1521. The extinction of the Cleves line in 1609, and the outbreak of the "Contest of the Julich Succession," resulted in 1666 in the cession of Cleves, with Mark, to Brandenburg. In 1801 the part on the left bank of the Rhine, and in 1803 and 1805 the other portions, were ceded to France by Prussia. After the downfall of Napoleon, the duchy, with the exception of lands bordering on the Maas and some districts toward the north, was restored to Prussia, and now forms part of the circle of Dusseldorf.

Cleves. [G. *Kleve*, D. *Kleef*, F. *Clèves*.] A town in the Rhine Province, Prussia, in lat. 51° 47′ N., long. 6° 9′ E., near the Dutch frontier. It has a chalybeate spring, and contains the former palaces of Schwanenburg and a collegiate church. It was formerly the capital of the ancient duchy of Cleves. Population 16,465.

Clèves, Princesse de. See *Princesse de Clèves.*

Clew Bay (klö bā). A small inlet of the Atlantic Ocean, on the western coast of Ireland, in County Mayo.

Clichy-la-Garenne (klē-shē'lä-gä-ren'). A manufacturing suburb of Paris, situated on the Seine 1 mile north of the fortifications. Population, commune, 41,787.

Clifford (klif'ȯrd), **George.** Born at Brougham Castle, Westmoreland, Aug. 8, 1558: died at London, Oct. 30, 1605. An English naval commander, third Earl of Cumberland. He fitted out and commanded a number of buccaneering expeditions against the Spaniards in South America, the largest of which consisted of twenty ships and was undertaken in 1598. This expedition plundered San Juan de Puerto Rico in June, but failed to intercept the annual Spanish treasure fleet, and returned to England in Oct., 1598.

Clifford, Paul. See *Paul Clifford.*

Clifford, Rosamond, surnamed "The Fair." Died about 1176. A daughter of Walter de Clifford (son of Richard Fitz Ponce, ancestor of the great Clifford family), and mistress of Henry II. of England. She appears to have been publicly acknowledged by Henry as his mistress about 1175, and on her death was interred in Godstow nunnery. It is said that Hugh, bishop of Lincoln, who visited Godstow in 1191, was offended at the sight of her richly adorned tomb in the middle of the church choir before the altar, and caused its removal, probably to the chapter-house. According to a popular legend, which has no foundation in fact, Henry built a labyrinth or maze to conceal her from Queen Eleanor, who discovered her by means of a silken clue and put her to death. She is commonly, though erroneously, stated to have been the mother of William Longsword and Geoffrey, archbishop of York.

Clifford, Thomas. Born at Ugbrooke, near Exeter, England, Aug. 1, 1630: died Sept., 1673. An English politician, created first Lord Clifford of Chudleigh April 22, 1672. He was a member of the "Cabal" 1667–73. See *Cabal.*

Clifford, Sir Thomas. The lover of Julia in Sheridan Knowles's play "The Hunchback."

Clifford, William Kingdon. Born at Exeter, England, May 4, 1845: died at Madeira, March 3, 1879. A noted English mathematician and philosophical writer. He was a graduate of Trinity College, Cambridge; fellow of Trinity 1868–71; and professor of applied mathematics at University College, London, 1871. His works include "Lectures and Essays" (1879: ed. by F. Pollock and L. Stephen), "Mathematical Fragments" (1881), "Mathematical Papers" (1882: ed. by R. Tucker), "Common Sense of the Exact Sciences" (1885: ed. and in part written by K. Pearson), and "Elements of Dynamics."

Clifford Puncheon. See *Puncheon, Clifford.*

Clifford's Inn. One of the inns of chancery in London, named from Robert de Clifford of the time of Edward II., whose town residence it was. It was first used as a law school in the 18th year of Edward III.

Clifton (klif'tọn). A watering-place and suburb of Bristol, Gloucestershire, England, situated on the Avon 1 mile west of Bristol. It is celebrated for its hot mineral springs.

Clifton Springs (klif'tọn springz). A village and health-resort in Ontario County, New York, 29 miles west of Auburn. It contains medicinal springs and a water-cure establishment.

Clim, or **Clym** (klim), **of the Clough.** A celebrated archer often mentioned in the legends of Robin Hood.

Clinch (clinch). A river of southwestern Virginia and eastern Tennessee. It unites with the Holston to form the Tennessee at Kingston, Tennessee. Length, about 250 miles.

Clincher (klin'chėr). A character in Farquhar's comedy "The Constant Couple," also in "Sir Harry Wildair," its sequel: a pert London prentice turned beau, and affecting travel.

Clinias (klin'i-as). [Gr. Κλεινίας.] **1.** Killed at the battle of Coronea 447 B. C. An Athenian commander, father of Alcibiades, distinguished at Artemisium 480.—**2.** Lived about 400 B. C. A Tarentine noted as a Pythagorean philosopher and friend of Plato.

Clink (klingk), **The.** A prison which was situated at one end of Bankside, London. It belonged to the "Liberty of the Clink," a part of the manor of Southwark not included in the grant to the city of London and under the jurisdiction of the Bishop of Winchester. The prison was for the delinquents of this manor. It was burned down in the riots of 1780.

Clinker (kling'kėr), **Humphrey.** A workhouse boy in Smollett's "Humphrey Clinker." He turns out to be a natural son of Mr. Bramble, into whose service he has entered.

Clint (klint), **Alfred.** Born at London, March 22, 1807: died at London, March 22, 1883. An English marine-painter, son of George Clint.

Clint, George. Born at London, April 12, 1770: died at London, May 10, 1854. An English portrait-painter and engraver, son of a London hair-dresser. He was elected an associate of the Royal Academy in 1821, and resigned in 1836.

Clinton. A city in Clinton County, Iowa, situated on the Mississippi River 29 miles northeast of Davenport. It has an extensive lumber trade. Population, 25,577, (1910).

Clinton. A manufacturing town in Worcester County, Massachusetts, situated on the Nashua River 33 miles west of Boston. Population, 13,075, (1910).

Clinton. A village in Oneida County, New York, 8 miles southwest of Utica: the seat of Hamilton College. Population, 1,236, (1910).

Clinton (klin'tọn), **De Witt.** Born at Little Britain, Orange County, N. Y., March 2, 1769: died at Albany, N. Y., Feb. 11, 1828. An American lawyer and statesman, son of James Clinton (1736–1812). He was United States senator from New York 1802; mayor of New York 1803–07, 1809–10, and 1811–13; and lieutenant-governor 1811–13; candidate for President 1812; and governor 1817–23 and 1825–28. He was the chief promoter of the Erie Canal (constructed 1817–25).

Clinton, Edward Fiennes de. Born 1512: died Jan. 16, 1585. The ninth Lord Clinton and Saye, created earl of Lincoln May 4, 1572. As a royal ward he was married, about 1530, to Elizabeth Bourut, widow of Gilbert, Lord Talboys, and mistress of Henry VIII. He served in the naval expedition to Scotland in 1544; commanded the fleet sent to Scotland in 1547; was appointed governor of Boulogne; and became lord high admiral May 14, 1550, an office which he held, with an interruption at the beginning of Mary's reign, until his death. In 1557 he commanded, with the Earl of Pembroke, the English contingent sent to the support of the Spaniards at St. Quentin.

Clinton, George. Died July 10, 1761. An English admiral and colonial governor, second son of the sixth Earl of Lincoln. He was governor of Newfoundland 1732–41, and of New York 1741–51.

Clinton, George. Born at Little Britain, Ulster County, N. Y., July 26, 1739: died at Washington, D. C., April 20, 1812. An American statesman and general, son of Charles Clinton (1690–1773). He was governor of New York 1777–95 and 1801–04, and Vice-President 1805–12.

Clinton, Sir **Henry.** Born about 1738: died at Gibraltar, Dec. 23, 1795. An English general. He entered the British army in 1751; arrived with Generals Howe and Burgoyne at Boston in May, 1775; fought at the battle of Bunker Hill in June, 1775; participated in the battle of Long Island in Aug., 1776; stormed forts Clinton and Montgomery in Oct., 1777; succeeded Howe as commander-in-chief in 1778; captured Charleston in May, 1780; and resigned his command to Sir Guy Carleton in 1782.

Clinton, Henry Fynes. Born at Gamston, Nottinghamshire, Jan. 14, 1781: died at Welwyn, Oct. 24, 1852. An English classical scholar and chronologist. He was graduated at Oxford (Christ Church) 1803, and was a member of Parliament 1806–26. He wrote "Fasti Hellenici" and "Fasti Romani," standard works on the civil and literary chronology of Greece and of Rome and Constantinople. He also prepared an epitome of the chronology of Greece, and one of that of Rome (published posthumously).

Clinton, James. Born in Ulster County, N. Y., Aug. 9, 1736: died at Little Britain, N. Y., Dec. 22, 1812. An American general, son of Charles Clinton (1690–1773). He defended Fort Clinton unsuccessfully in Oct., 1777, against Sir Henry Clinton, and took part in Sullivan's expedition against the Indians in 1779.

Clio (klī'ō). [Gr. Κλειώ, from *κλέιειν*, *κλέειν*, celebrate.] In Greek mythology, the Muse of history: usually represented in a sitting attitude, holding an open roll of papyrus.

Clio. A pseudonym of Addison, formed from his signatures "C.," "L.," "I.," and "O." in the "Spectator": perhaps the initials of Chelsea, London, Islington, and the "Office."

Clissa, or **Klissa** (klis'sä). A fortified village and strategic point in Dalmatia, Austria-Hungary, 8 miles northeast of Spalato. Population, 5,008, (1910).

Clissau. See *Klissow.*

Clissold (klis'ōld), **Augustus.** Born near Stroud, Gloucestershire, about 1797: died at Tunbridge Wells, England, Oct. 30, 1882. A clergyman of the Church of England, identified after 1840 (when he withdrew from the ministry) with Swedenborgianism. He translated Swedenborg's "Principia Rerum Naturalium," and published numerous works in support of his doctrines.

Clisson (klēs-sôṅ'). A town in the department of Loire-Inférieure, France, situated on the Sèvre 16 miles southeast of Nantes. It has a ruined castle. Population, commune, 2,790.

Clisson, Olivier de. Born in Bretagne about 1336: died at Josselin, in Bretagne, April 24, 1407. A constable of France. He became companion in arms of Du Guesclin in 1370, and constable in 1380, and commanded the vanguard at the battle of Rosbecq. He was eventually deprived of his honors, but left a reputation for great military ability.

Clitandre ou l'innocence délivrée (klē-toṅ'dr ö lē-nō-soṅs' dā-lē-vrā'). A tragicomedy by P. Corneille, produced in 1630. The name Clitandre (who is the lover in this play) is frequently given to the lover in old French comedy.

Clitandre (klē-toṅ'dr). **1.** A man of sense and spirit who makes fun of the "pédants" in Molière's "Les femmes savantes," and loves Henriette.—**2.** The lover of Angélique in Molière's comedy "George Dandin."—**3.** In Molière's play "Le misanthrope," a delightful marquis, a lover of Célimène.—**4.** The lover of Lucinde in Molière's "L'Amour médecin." He pretends to be a doctor to cure her.

Clitheroe (klith'ę-rō). A municipal and parliamentary borough in Lancashire, England, situated on the Ribble 28 miles north of Manchester. It has cotton manufactures, printworks, etc. Population, 11,414.

Clitomachus (klī-tom'a-kus), originally **Hasdrubal** (has'drö-bal). [Gr. Κλειτόμαχος.] Born before 186 B. C.: died after 111 B. C. A Carthaginian philosopher. He settled at Athens before 146, and succeeded Carneades as leader of the New Academy in 129.

Cliton (klē-tôṅ'). The valet of Dorante in Corneille's "Le menteur" and its sequel: a witty, intelligent rascal.

Clitophon. See *Leucippe.*

Clitor (klī'tor). [Gr. Κλείτωρ.] In ancient geography, a city of Arcadia, Greece, in lat. 37° 54′ N., long. 22° 7′ E.

Clitumnus (klī-tum'nus). A river of Umbria, Italy, affluent of the Tinia: the modern Clitumno. It is celebrated (especially through the descriptions of the younger Pliny) for its sanctity and beauty.

Clitus, or **Cleitus** (klī'tus) (Gr. Κλεῖτος), surnamed **Melas** (Gr. Μέλας) ('the Black'). Died at Maracanda, Sogdiana, 328 B. C. A Macedonian general, a friend of Alexander, whose life he saved at Granicus in 334, and by whom he was slain in a drunken brawl at a banquet.

Clitus. In Shakspere's "Julius Cæsar," a servant of Brutus.

Clive (klīv), Mrs. (**Caroline Meysey-Wigley**). Born at London, June 24, 1801: died (from accidental burning) at Whitfield in Herefordshire, July 13, 1873. An English writer, author of "Paul Ferroll," a sensational novel, and other stories and poems.

Clive, Catherine or **Kitty** (**Catherine Raftor**). Born in 1711: died at London, Dec. 6, 1785. An actress, the daughter of an Irish gentleman, William Raftor. After a youth of obscurity and poverty she came to the notice of Colley Cibber, who was manager of Drury Lane Theatre. He gave her a position in 1727, and by 1731 she had established a reputation as a comic actress. She retired from the stage on April 24, 1769. She was in Garrick's company from 1746. She early married George Clive, a barrister, but they separated by mutual consent. Her forte was rattling comedy and operatic farce. After her retirement from the stage she lived for many years in a house which Walpole gave her, near Strawberry Hill, and which he called Cliveden. She wrote some small dramatic sketches, only one of which, "The Rehearsal, or Boys in Petticoats," was printed (1753).

Clive, Robert, Baron Clive of Plassey. Born at Styche, Shropshire, England, Sept. 29, 1725:

committed suicide at London, Nov. 22, 1774. An English general and statesman. He was the son of an impoverished country squire, and in 1743 was appointed a writer in the service of the East India Company at Madras. War having broken out between the French and the British in India in 1744, he applied for and obtained an ensign's commission in the company's service in 1747, and in 1748 (the closing year of the war) served under Admiral Boscawen at the unsuccessful siege of Pondicherry. During a second war with the French (1751–54) he captured Arcot, and successfully defended it against a largely superior force of French and natives under Raja Sahib. He visited England 1753–55, when he returned to India as lieutenant-governor of Fort St. David. In 1756 he commanded an expedition against Suraj ud Dowlah, nawab of Bengal, to avenge the tragedy of the Black Hole at Calcutta. He defeated the nawab near Calcutta (1757), and, after a short interval of peace, inflicted upon him a decisive defeat at Plassey June 23, 1757, whereupon he deposed the nawab and elevated Mir Jaffier to the throne. He was appointed governor of Bengal in 1758; defeated the Dutch near Chinsura in 1759; and, owing to ill health, returned to England in 1760, in which year he was raised to the Irish peerage as Baron Clive of Plassey. He was governor of Bengal a second time 1765–67, when he resigned on account of the broken-down condition of his health. His official conduct subsequently became the subject of parliamentary inquiry, which resulted practically in his favor in 1773.

Cloaca Maxima (klō-ā'kä mak'si-mä). [L., 'the largest drain.'] The chief drain of ancient Rome, built by Tarquinius Priscus about 600 B. C., and still serving its purpose. The outlet on the Tiber is an arch 12 feet high with three concentric tiers of massive voussoirs, admirably fitted without cement.

Clodion (klō-dyôn'), **Claude Michel.** Born at Nancy, France, Dec. 20, 1738: died March 29, 1814. A French sculptor.

Clodius (klō'di-us). Another form of *Claudius* (which see).

Clodpate (klod'pāt), **Justice.** A coarse rustic justice in Shadwell's comedy "Epsom Wells." He is public-spirited, but a hater of London.

Cloe. See *Chloe.*

Clœlia (klē'li-ä). In Roman legend, a maiden of Rome, delivered as a hostage to Porsena 508 (?) B. C. She escaped by swimming across the Tiber.

Clœlia (klē'li-ä), or **Cluilia, gens** (klō-il'i-ä jenz). In ancient Rome, a patrician clan or house of Alban origin, said to have derived its name from Cloïlus, a companion of Æneas. According to tradition, the last king of Alba was C. Cluilius or Cloëlius, who led an army against Rome in the reign of Tullus Hostilius.

Clofesho. [AS. *Clofes hō* or *hoo*, appar. 'Clof's Point.'] In early English history, the meeting-place of several ecclesiastical councils in the 8th and 9th centuries: identical perhaps with Cliff, in Kent.

Clogher (kloch'ėr). A village in Tyrone, Ireland, 52 miles southwest of Belfast. It has a cathedral, and was formerly the seat of one of the earliest Irish bishoprics.

Cloister and the Hearth, The. A historical novel by Charles Reade, published in 1861. The hero is the supposed father of Erasmus, and the scenes are mainly in Holland and Italy.

Clonfert (klon-fėrt'). A town in County Galway, Ireland, 42 miles east of Galway, formerly the seat of one of the earliest Irish bishoprics.

Clonmel (klon-mel'). [Ir., 'vale of honey.'] A municipal and parliamentary borough in Counties Waterford and Tipperary, Ireland, situated on the Suir 25 miles northwest of Waterford. It is noted as the birthplace of Sterne and Lady Blessington. Population, 10,167.

Clontarf (klon-tärf'). A small eastern suburb of Dublin, Ireland. Here, April 23, 1014, Brian Boroihma, king of Ireland, defeated the Danes and the rebels of Leinster.

Clootz, or **Cloots** (klōts), **Jean Baptiste,** Baron. Born at Val-de-Grâce, near Cleves, Prussia, June 24, 1755: guillotined at Paris, March 24, 1794. A French revolutionary enthusiast who assumed the name "Anacharsis" and the title "orator of the human race." He was a member of the Convention in 1792. See *Anacharsis.*

Cloridano (klō-rē-dä'nō). The friend of Medoro in Ariosto's "Orlando Furioso." They venture into the field of battle to find among the heaps of slain the body of their lord.

Clorinda (klō-rin'dä). An Amazonian leader in the "Jerusalem Delivered" of Tasso. She is of acknowledged prowess in the infidel army, and is beloved by Tancred, but cares only for the glories of war. Tancred kills her unwittingly in a night attack, and gives her Christian baptism before she expires.

Cloris (klō'ris). A character in Buckingham's farce "The Rehearsal." She drowns herself because Prince Prettyman marries old Joan.

Closse (klos), **Raphael Lambert.** Born near Tours, France, about 1620: died at Montreal, Canada, Feb. 6, 1662. A French soldier in the Indian wars in Canada. He came out with Maisonneuve, governor of Montreal, in 1642, and became sergeant-major of the garrison and notary public. He was acting governor of Montreal during the absence of Maisonneuve in 1655, and was invested with the fief of St. Lambeth in 1658. He was killed in a skirmish with the Iroquois.

Closterman (klōs'ter-män), **John** (G. **Johann Klostermann**). Born at Osnabrück, Hannover, 1656: died at London, 1713. A German portrait-painter, resident in England after 1681.

Closter-Seven (klos'tėr-sev'n), or **Kloster-Zeven** (klōs'ter-tsā'ven), **Convention of.** A compact concluded at Zeven (a village in Hanover, Prussia, 24 miles northeast of Bremen), Sept. 8, 1757, between the Duke of Cumberland and the Duc de Richelieu, the French commander. By its terms the Hanoverian army was dispersed.

Clot (klō), **Antoine Barthélemy,** known as **Clot Bey.** Born at Grenoble, France, Nov. 7, 1793: died at Marseilles, Aug. 28, 1868. A French physician, chief physician to Mehemet Ali in Egypt 1822–49. He wrote "De la peste observée en Égypte" (1840), etc.

Clotaire (klō-tär') **I.,** G. **Chlothar** (ċhlō'tär). Born 497: died 561. King of the Franks, fourth son of Clovis I. On the death of Clovis in 511, his empire was divided among his sons, Theodoric receiving Austrasia, Clodomir Orléans, Childebert Paris, and Clotaire Soissons. Clotaire succeeded, partly by violence, partly by inheritance, in reuniting the dominions of his father, over which he ruled 558–561. Also *Clothaire.*

Clotaire II., G. **Chlothar.** Born 584: died at Paris, 629. King of the Franks, son of Chilperic I., of Soissons, and Fredegonda. He was four months old on the death of his father in 584. The regency was conducted by his mother, who became involved in a protracted war with Brunehilde of Austrasia and Burgundy. The latter was, in 613, betrayed by the nobles of Burgundy into the hands of Clotaire, who put her to death, and possessed himself of her dominions, thus reuniting under his sway the empire of Clovis.

Cloten (klō'ten). In Shakspere's "Cymbeline," the queen's son by a former husband. He is rejected by Imogen. In the earlier part of the play (written later) he is a foolish and malicious braggart; but in the fourth act, which belongs to an earlier version, he is not deficient in manliness.

Clotho (klō'thō). [Gr. Κλωθώ, the spinner, from κλώθειν, spin.] In Greek mythology, that one of the three Moirai or Fates who spins the thread of life. See *Fates.*

Clotilda (klō-til'dä), Saint, G. **Chlothilde** (ċhlō-tēl'de). Born about 475: died at Tours, France, 545. Queen of the Franks, daughter of Chilperic, king of the Burgundians. Her father, mother, and two brothers were murdered by her uncle Gundebald, joint king of the Burgundians, by whom she was educated in the Christian faith. She married, 493, Clovis I., king of the Franks, whose conversion from paganism is said to have been accomplished chiefly through her instrumentality. The Roman Church commemorates her on June 3.

Clotilda. Died 531. Daughter of St. Clotilda. She married Amalaric, king of the Visigoths.

Clotilde, Sainte. A church in Paris, in the Pointed style of the 14th century, begun in 1846. It has lofty pierced spires. The façade has three large sculptured doorways, and the interior is effective, and possesses good sculptures and paintings. The church measures 330 by 105 feet, and 85 from vault to pavement.

Cloud (klō), Saint. Clodvald or Chlodvald, youngest son of Clodomir, the son of Clovis. He became a monk. See *Saint Cloud.*

Cloudeslie, William of. See *William.*

Clouds (kloudz), **The.** [L. *Nubes,* Gr. *αἱ Νεφέλαι.*] A famous comedy by Aristophanes. Strepsiades ('Turncoat') sends his spendthrift son Pheidippides to the phrontistery ('thinking-shop') of Socrates, who appears as a sophist, to be reformed by training in rhetoric. Pheidippides refuses to go; so Strepsiades goes himself, and finds Socrates swinging in a basket observing the sun and ether. Socrates summons the Clouds, his new deities, and undertakes to make a sophist of him and free him from the religion of his fathers. Unfortunate results of his new knowledge show Strepsiades his error, and he abandons Socrates and sets the phrontistery on fire.

Clouet (klö-ā'), **François,** commonly called **Janet.** Born at Tours about 1500: died 1571 (?). A French painter, son and pupil of Jean Clouet (1485 ?–1542 ?). He received letters of naturalization from Francis I. in 1541 when he succeeded his father as painter to the king, and he held the same office under Henry II. and Charles IX. His works include a portrait of the dauphin François at Antwerp (1524), a full length portrait of Henry II. in the Louvre (about 1558), and a portrait of Elizabeth of Austria in the Louvre (about 1570).

Clough (kluf), **Arthur Hugh.** Born at Liverpool, Jan. 1, 1819: died at Florence, Nov. 13, 1861. An English poet and author. He went to Rugby in 1829, and was much influenced by Arnold, with whom he was a favorite. In 1837 he went to Oxford; accepted the headship of University Hall, London, in 1849; in 1852 came to America; and in 1854 was married in England to the daughter of Samuel Smith of Combe House, Surrey. In 1859 his health began to fail. Among his works are "The Bothie of Tober-na-Vuolich" (originally Toper-na-Fuosich, 1848), "Ambarvalia," in conjunction with Thomas Burbidge (1849), with other poems, etc.

Clout, Colin. See *Colin Clout.*

Clove and Orange. An inseparable pair of coxcombs in Jonson's "Every Man out of his Humour." Orange is the more humorous of the two; his small portion of juice being squeezed out, Clove serves to stick him with commendations.

Clovelly (klō-vel'i). A village in Devonshire, England, on Barnstable Bay 16 miles southwest of Barnstable. It is noted for its picturesque appearance and the beauty of its environs.

Cloveshoo. See *Clofesho.*

Clovio (klō'vē-ō), **Giulio,** surnamed **Macedo.** Born at Grizana, in Croatia, 1498: died at Rome, 1578. An Italian miniaturist.

Clovis (klō'vis) **I.,** G. **Chlodwig** (ċhlōd'viġ). [LL. *Clovis,* a reduced form (*Ludovicus* being a fuller form) of OHG. *Chlodowig, Chlodwig, Hlodwig,* G. *Ludwig* (whence also F. *Louis,* E. *Lewis*).] Born about 465: died at Paris, 511. The founder of the Merovingian line of Frankish kings. He succeeded his father Childeric as king of the Salic Franks in 481; defeated Syagrius near Soissons in 486; married the Christian princess Clotilda in 493; defeated the Alamanni (not, as is wrongly stated, at Tolbiacum or Zülpich) in 496; was baptized by Remigius the same year, in fulfilment, it is said, of a vow made at this battle; defeated the Burgundians in 500; fixed his court at Paris 507; and defeated the West Goths at Voulon near Poitiers, in 507.

Clowes (klouz), **John.** Born at Manchester, England, Oct. 31, 1743: died at Leamington, England, May 29, 1831. A clergyman of the Church of England, rector of St. John's Church, Manchester, and an influential supporter of Swedenborgianism. He translated Swedenborg's treatise "On the Worship and Love of God" (1816).

Cloyne (kloin). A small town in the county of Cork, Ireland, 15 miles east of Cork. It was formerly an episcopal see, of which Bishop Berkeley was one of the incumbents.

Club, The. A body of malcontents in the Scottish Parliament 1689–90. Its chief members were Montgomery, Ross, and Annandale.

Clugny. See *Cluny.*

Clumsy (klum'zi), **Sir Tunbelly.** A country gentleman in Vanbrugh's play "The Relapse": a coarse, unwieldy boor, the father of Miss Hoyden. He is retained in Sheridan's "Trip to Scarborough," an adaptation of "The Relapse."

Clunch (klunch). The husband of Old Madge in Peele's "Old Wives' Tale." He leads home three lost travelers, and she tells them a tale.

Cluny, or **Clugny** (klü-nē'). A town in the department of Saône-et-Loire, France, 11 miles northwest of Mâcon. It is celebrated for its Benedictine abbey, founded in the 10th century, and from which the monks were expelled in 1789. The abbey church, now in ruins, was once the greatest in Europe, and was surpassed among cathedrals only by the old St. Peter's, which was larger by a few feet. It was of massive and imposing Romanesque, with seven towers, double aisles, and double transepts. It was wrecked in the Revolution, and now only one south transept, with its great tower, remains, with two rich chapels. Some of the other abbey buildings have been remodeled and used for other purposes. A normal school was founded here in 1865. Population, commune, 4,244.

Cluny, Hôtel de. A former palace of the abbots of Cluny, situated on the Boulevard St.-Michel, Paris. It was built in the 15th century on a part of the Palais des Thermes, and became the property of the state in 1843: a museum of medieval antiquities was placed on exhibition in 1844.

Cluseret (klü-ze-rā'), **Gustave Paul.** Born June 13, 1823: died at Toulon, Aug. 21, 1900. A French officer and communist. He served on General McClellan's staff in 1862, becoming a brigadier-general; edited the "New Nation" in New York 1869; was war minister of the Commune in Paris April 4–30, 1871; fled to England and Mexico; was condemned to death by a military tribunal in 1872; and was amnestied and returned to Paris in 1884.

Cluses (klüz). A town in the department of Haute-Savoie, France, situated on the Arve 24 miles southeast of Geneva. Population, commune, 2,141.

Clusium (klö'shium). The Roman name of Chiusi.

Clutterbuck (klut'ėr-buk), **Captain Cuthbert.** The name under which Scott assumed to edit "The Monastery," "The Abbot," and "The Fortunes of Nigel."

Cluver (klö'ver), or **Cluverius** (klö-vē'ri-us), **Philipp.** Born at Dantzic, Germany, 1580: died at Leyden, Netherlands, 1623. A noted German geographer. He wrote "Introductio in universam geographiam," etc. (1629), and other works.

Clwyd (klö'id). A small river in North Wales which flows into the Irish Sea at Rhyl, north of St. Asaph.

Clyde (klīd). A river in Scotland which is merged in the Firth of Clyde near Greenock. It forms four falls near Lanark. Length, 96 miles; navigable to Glasgow.

Clyde, Baron. See *Campbell, Colin.*

Clyde, Firth of. The estuary formed by the river Clyde below Greenock (below Glasgow according to some) and by Loch Long. It enters the Irish Sea between the Mull of Kintyre and Kirkcolm Point. It has many watering-places and ship-building yards on its banks, and contains the islands of Bute, Arran, etc. Its greatest width is 37 miles.

Clymene (klim'e-nē). [Gr. Κλυμένη.] **1.** In Greek mythology, daughter of Oceanus and Tethys, wife of Iapetus, and mother of Atlas and Prometheus.—**2.** Planetoid 104.

Clymer (klī'mėr), **George.** Born at Philadelphia, 1739: died at Morrisville, Bucks County, Pa., Jan. 23, 1813. An American politician. He was one of the signers of the Declaration of Independence, and a member of the Constitutional Convention 1787.

Clym of the Clough. See *Clim.*

Clytemnestra, or **Clytæmnestra** (klit-em-nes'trą). [Gr. Κλυταιμνήστρα.] In Greek legend, the daughter of Tyndareus and Leda, and wife of Agamemnon. She was seduced by Ægisthus during the absence of her husband as leader of the expedition against Troy. According to the version of the legend most commonly adopted by the tragic poets, she slew her husband in the bath on his return from Troy, partly to avoid the consequences of her adultery and partly from jealousy of Cassandra, daughter of Priam, whom at the taking of Troy Agamemnon had received as his prize, and by whom he had two sons. She and her paramour were in turn put to death by her son Orestes.

Clytie (klī'tē), or **Clytia** (klish'i-ą). [Gr. Κλυτίη.] In classical mythology, a nymph beloved by Apollo, and metamorphosed into a heliotrope.

Cnidus (nī'dus). [Gr. Κνίδος.] An ancient city of Caria, Asia Minor, situated on the coast in lat. 36° 40′ N., long. 27° 20′ E. It was settled by the Lacedæmonians, and was a seat of worship of Aphrodite. On its site are, among other ruins, those of an ancient theater. The cavea is 400 feet in diameter, with 36 tiers of seats divided by 2 precinctions, and survives almost perfect. There are considerable remains of the stage structure. Near here, in 394 B. C., the Athenians under Conon defeated the Lacedæmonians.

Cnosus, or **Gnosus** (nō'sus), later **Cnossus,** or **Gnossus** (nos'us). [Gr. Κνωσός, Γνωσός, Γνωσσός.] The ancient capital of Crete, in lat. 35° 20′ N., long. 25° 9′ E., celebrated in the legends of Zeus, Minos, Dædalus, and others: the modern Makro Teikho, excavated by Evans.

Cnut (knöt). See *Canute.*

Coahuila (kō-ä-wē'lä), or **Coahuila de Saragoza** (dā sä-rä-gō'thä). A state in northern Mexico, lying between Texas on the north, Texas, Tamaulipas, and Nuevo Leon on the east, San Luis Potosí and Zacatecas on the south, and Chihuahua and Durango on the west. Capital, Saltillo. Area, 63,569 square miles. Population, 367,652, (1910).

Coahuiltecan (kō-ä-wēl'tā-kan), or **Tejano** (tā-hä'nō). A linguistic stock of North American Indians. It occupied the valley of the lower Rio Grande in Texas, and in Coahuila (from which it was named), Nuevo Leon, and Tamaulipas in Mexico. It formerly comprised about 25 tribes, but all are extinct save the Comecrudo, Cotoname, and Pakawa. These are represented by a score or more individuals, mainly Comecrudo, only a few of whom speak their native tongue.

Coalbrookdale (kōl'brūk-dāl). A coal- and iron-producing region in Shropshire, England, near the Severn.

Coalitions against France, during the Napoleonic period. They were the following: The first (1793–97) consisted of England and all the Continental powers except Russia, Sweden, and Denmark. Bonaparte won the battles of Millesimo, Mondovi, Lodi, Arcole, etc., and dictated the peace of Campo-Formio, Oct. 17, 1797. The second (1799–1801) consisted of Russia, Austria, England, Portugal, Naples, and Turkey. Bonaparte won the battles of Montebello and Marengo; and Moreau, those of Höchstadt, Hohenlinden, and Traun. Peace was concluded at Lunéville Feb. 9, 1801. The third (1805) consisted of England, Austria, Russia, Sweden, and Naples against France. Napoleon won the battle of Austerlitz, and dictated the peace of Presburg Dec. 26, 1805. The fourth (1806–1807) consisted of Prussia, Russia, England, and Sweden. Napoleon won the battles of Jena and Auerstädt, Eylau, and Friedland, and dictated the peace of Tilsit, July, 1807. The fifth (1809) consisted of Austria and England, which latter country furnished a subsidy of 100,000,000 francs. Napoleon was defeated at the battle of Aspern and Essling, gained the victory of Wagram, and dictated the peace of Vienna, Oct. 14, 1809. The sixth (1813–15) consisted of Russia, Sweden, Austria, England, and Prussia. Napoleon lost the decisive battles of Leipsic and Waterloo.

Coan (kō'an), **Titus.** Born at Killingworth, Conn., Feb. 1, 1801: died at Hilo, Hawaii, Dec. 1, 1882. An American missionary in Hawaii 1835–82.

Coanaco (kō-ä-nä'kō), or **Coanacatzín** (kō-ä-nä-kät-sēn'). Born about 1495: died after 1521. An Aztec chief, son of Nezahualpilli, lord of Tezcuco, and brother of Cacama, who was seized by Cortés in 1520. Cortés put another brother, Cuicuitzcatl, in Cacama's place, but Coanaco claimed the chieftainship of Tezcuco, and after the *noche triste* he was upheld by the Mexican sovereigns. He seized and massacred a body of Spaniards who were passing through Tezcucan territory, but on the approach of Cortés (Dec., 1520) he fled to Mexico, where he assisted in the defense. He was captured with Guatemotzin, Aug. 13, 1521.

Coanza (kō-än'zą), or **Kuanza** (kwän'zą). A river in western Africa which flows into the Atlantic Ocean in lat. 9° 15′ S. Length, about 600 miles.

Coarí, or **Coary** (kō-ä-rē'). A river of Brazil which joins the Amazon from the south in about long. 63° 30′ W.

Coast Range (kōst rānj), or **Coast Mountains** (kōst moun'tānz). **1.** A series of mountain-chains extending nearly through the western part of California, nearly parallel with the Pacific Ocean. Width, 30–40 miles. The highest peak is Mount San Bernardino (10,630 feet: U. S. G. S.).—**2.** A range of low mountains in northwestern Oregon, parallel with the coast.—**3.** The mountains of southeastern Brazil, bordering on the Atlantic (Pg. Serra do Mar).

Coatbridge (kōt'brij). A town in Lanarkshire, Scotland, 9 miles east of Glasgow. Its leading industry is iron manufacture. Population, 36,981.

Coatlan. See *Coatlicue.*

Coatlicue (kō-ä-tlē'kwe), **Cohuatlicue,** or **Coatlantona.** ['Serpent petticoat.'] In Mexican (Nahuatl) mythology, the mother of Huitzilopochtli. She was a woman of Tulla who, seeing a feathery white ball float down from the sky, hid it in her bosom; shortly after she gave birth to the war-god, fully grown and armed, who attacked the enemies of his mother. According to another legend, Coatlicue was the wife of Mixcoatl. The flower-dealers of Mexico annually made offerings of the early spring flowers to this goddess, or to another of the same name. Also written *Coatlycue, Coatlyace, Coatlan, Coatlantonan,* etc.

Coatzacoalcos (kō-ät-sä-kō-äl'kōs), or **Goatzacoalcos** (go-ät-sä-kō-äl'kōs). A river in the isthmus of Tehuantepec, Mexico, which flows into the Gulf of Mexico in lat. 18° 8′ N., long. 94° 20′ W. Length, about 150 miles.

Cob (kob), **Oliver.** An illiterate water-carrier in Ben Jonson's play "Every Man in his Humour." Before water from the New River was brought into London the city was chiefly supplied from conduits, generally erected by rich citizens. Water was carried from these by men called "tankard-bearers," and sold. Cob was one of these, and gave a sort of notoriety to his class from his position in Jonson's play.

Cobán (kō-bän'). The capital of the department of Alta Verapaz, Guatemala, in lat. 15° 45′ N., long. 90° 15′ W. Population, 30,770.

Cobb (kob), **Howell.** Born at Cherry Hill, Ga., Sept. 7, 1815: died at New York, Oct. 9, 1868. An American politician. He was member of Congress from Georgia 1843–51 and 1855–57 (speaker 1849–51), governor of Georgia 1851–53, secretary of the treasury 1857–60, and president of the Confederate Congress 1861–62.

Cobb, James. Born in 1756: died in 1818. An English playwright, author of numerous comedies, operas, etc.

Cobb, Sylvanus. Born at Norway, Maine, July, 1799: died at East Boston, Mass., Oct. 31, 1866. An American Universalist clergyman and writer. He became in 1838 editor of the "Christian Freeman," which position he occupied upward of twenty years. Author of "The New Testament, with Explanatory Notes" (1864), etc.

Cobb, Sylvanus, Jr. Born at Waterville, Maine, 1823: died at Hyde Park, Mass., July 20, 1887. An American miscellaneous writer, son of Sylvanus Cobb. He wrote "The King's Talisman" (1851), "The Patriot Cruiser" (1859), "Ben Hamed" (1864), etc.

Cobbe (kob), **Frances Power.** Born at Dublin, Dec. 4, 1822: died April 5, 1904. An English author and philanthropist. She wrote "An Essay on Intuitive Morals" (1855–57), "Broken Lights" (1864), "Darwinism in Morals, and Other Essays" (1872), "The Hopes of the Human Race" (1874), "The Moral Aspects of Vivisection" (1875), "The Duties of Women" (1880), "The Scientific Spirit of the Age" (1888), "Autobiography" (1894), etc.

Cobbett (kob'et), **William.** Born at Farnham, Surrey, England, March 9, 1766: died near Farnham, June 16, 1835. A noted English political writer. He was the son of a peasant, obtained a meager education, enlisted in the army about 1783, obtained his discharge about 1791, and in 1792 emigrated to America. From 1797 to 1799 he published at Philadelphia "Porcupine's Gazette," a Federalist daily newspaper. He returned to England in 1800. In January, 1802, he began at London the publication of "Cobbett's Weekly Political Register," which, with trifling interruptions, was continued until his death; and in 1803 began to publish the "Parliamentary Debates," which in 1812 passed into the hands of T. C. Hansard. He at first supported the government, but about 1804 joined the opposition, with the result that he was several times fined for libel, and in 1810 sentenced to imprisonment for two years. He was elected to Parliament as member for Oldham in 1832, and again in 1834. Author of "Porcupine's Works" (1801–02), "A Grammar of the English Language" (1818), a grammar and a dictionary of the French language, "Cottage Economy" (1821), "The Emigrant's Guide" (1828), "Advice to Young Men and, incidentally, to Young Women" (1830), etc.

Cobbler of Preston, The. A musical farce by Charles Johnson, founded on the adventures of Christopher Sly in Shakspere's "Taming of the Shrew." It was first acted in 1716, and altered and produced with music in 1817. Another was produced by Christopher Bullock at about the same time.

Cobbold (kob'ōld), **Thomas Spencer.** Born at Ipswich, England, in 1828: died at London, March 20, 1886. An English naturalist, noted especially for his studies of worms parasitic on man and animals. He was appointed lecturer on botany at St. Mary's Hospital, London, 1857; on zoölogy at the Middlesex Hospital, 1861; and on geology at the British Museum, 1868. In 1873 he became professor of botany, and later of helminthology, at the Royal Veterinary College.

Cobden (kob'den), **Richard.** Born at Heyshott, near Midhurst, Sussex, England, June 3, 1804: died at London, April 2, 1865. An English statesman and political economist, especially noted as an advocate of free trade and of peace, and as the chief supporter of the Anti-Corn-Law League 1839–46. He began, in partnership with others, the business of calico-printing in 1831; entered Parliament in 1841; visited the United States in 1854; and negotiated an important commercial treaty between England and France 1859–60. During the Civil War in the United States he was a supporter of the cause of the North. His "Political Writings" were published in 1867; his "Speeches on Questions of Public Policy" (ed. Bright and Rogers) in 1870.

Cobden Club. An association for the promulgation of free-trade doctrines, founded in London in 1866.

Cobham (kob'am), **Eleanor.** Died 1443 (?). The second wife of Humphrey, duke of Gloucester. She had dealings with Roger Bolingbroke, who professed the black art, and was tried for a conspiracy to kill the king by magic, that her husband might have the crown. She was imprisoned and sentenced to perambulate the streets for three days bareheaded with a burning taper in her hand. She was afterward imprisoned in Chester Castle, Kenilworth, and the Isle of Man, and is said to have remained in Peel Castle till her death. She is referred to in Shakspere's 2 Henry VI. ii. 3.

Cobham, Lord. See *Brooke, Henry,* and *Oldcastle, Sir John.*

Cobi (kō'bē). See *Gobi.*

Cobija (kō-bē'hä), or **Puerto Lamar** (pwer'tō lä-mär'). A seaport on the Pacific Ocean, in lat. 22° 34′ S., long. 70° 17′ W. It was formerly the capital of the Bolivian province of Atacama, but has been held by Chile since 1879.

Coblenz, or **Koblenz,** or **Coblentz** (kō'blents). [L. *Ad Confluentes,* referring to the junction here of the Rhine and Moselle.] The capital of the Rhine Province, Prussia, situated on the west bank of the Rhine, at its junction with the Moselle, in lat. 50° 22′ N., long. 7° 35′ E. It has an important trade in wine, manufactures, and champagne. It is a strong fortress, and contains the Church of St. Castor, a palace, and several fine promenades and bridges. It was a Roman station, and later a fort, and suffered in the Thirty Years' War and in the wars of Louis XIV. For a few years it was the residence of the Elector of Treves, before its occupation by the French in 1794. It became a rendezvous of the French émigrés in 1792, and was granted to Prussia in 1815. Population, commune, 53,897.

Cobourg or **Coburg** (kō'bėrg). A lake port in Ontario, Canada, situated on Lake Ontario 65 miles east-northeast of Toronto. Victoria College, formerly situated here, was removed to Toronto in 1890. Population, 5,074, (1911).

Coburg (kō'börg), G. **Koburg** (kō'börg). [F. *Cobourg.*] **1.** A duchy of Germany, now forming with Gotha the state of Saxe-Coburg-Gotha.—**2.** A city in the duchy, and alternately with Gotha its capital, situated in the valley of the Itz, in lat. 50° 15′ N., long. 10° 58′ E. It is noted for its old castle (at one time the residence of Luther), and the palace of Ehrenburg. Population, commune, 22,488.

Coburg, or **Saxe-Coburg** (zäks-kō'börg), **Prince of (Friedrich Josias).** Born 1737: died Feb., 1815. An Austrian general. He commanded against the Turks in 1789, and against the French 1793–94, was victorious at Neerwinden in 1793, and was defeated at Fleurus 1794.

Coburg Peninsula. A peninsula in the northern part of Australia, west of the Gulf of Carpentaria.

Cobweb (kob'web). A fairy in Shakspere's "Midsummer Night's Dream."

Cocadrille (kō'ka-dril). [One of the early forms of *crocodile.*] A fabulous monster found in the island of Silha, according to Sir John Mandeville. He describes it as having four feet and short thighs, and great nails like talons.

Cocaigne, The Land of. See *Cockaigne.*

Cocamas (kō-kä′mäs). An Indian tribe of eastern Peru. They live mainly on the southern side of the Amazon, near the frontiers of Brazil. By language and customs they appear to be of the great Tupi race, probably with some admixture of other tribes. They are agricultural, have long been on friendly terms with the whites, and are rapidly becoming amalgamated with the semi-civilized country population.

Cocanada (kō-ka-nä′dä). A seaport in the Godavery district, Madras, British India, in lat. 16° 57′ N., long. 82° 14′ E.

Cocceians (kok-sē′anz). The followers of John Cocceius or Koch (1603–69), professor of theology at Leyden, Holland, who founded the so-called "Federal" school of theology. He believed that the whole history of the Christian church to all time was prefigured in the Old Testament, and so opposed the Voëtians.

Cocceius (kok-tsā′yös), **Johannes** (originally **Koch** or **Koken**). Born at Bremen, Aug. 9, 1603: died at Leyden, Netherlands, Nov. 5, 1669. A Dutch Hebraist and theologian. He became professor of biblical philology at the Academy of Bremen in 1630, professor at the University of Franeker in 1636, and professor of dogmatics at Leyden in 1650. He wrote "Lexicon et commentarius sermonis Heb. et Chald. Vet. Test." (1669), "Summa doctrinæ" (1648), etc.

With all its defects, the Federal theology of Cocceius is the most important attempt, in the older Protestant theology, to do justice to the historical development of revelation. *W. R. Smith*, Prophets of Israel, p. 375.

Coccia (kot′chä), **Carlo.** Born at Naples, April 14, 1789: died at Novara, Italy, April 13, 1873. An Italian composer of operas, cantatas, and masses. He visited London in 1820, where he was an operatic conductor and also professor of composition at the Royal Academy, returning to Italy in 1828. He again visited England in 1835.

Cochabamba (kō-chä-bäm′bä). **1.** A central department of Bolivia. Area, 23,300 square miles. Population, 380,669.—**2.** The capital of this department, in lat. 17° 25′ S., long. 66° 10′ W. Population, about 24,512.

Cochem (kō′chem). A town in the Rhine Province, Prussia, situated on the Moselle 25 miles southwest of Coblenz. It has a castle.

Cocherel (kosh-rel′). A hamlet 12 miles east of Évreux, France. Here in 1364 the French under Bertrand du Guesclin defeated the forces of England and Navarre.

Cochet (kō-shā′), **Jean Benoît Désiré.** Born at Sanvic, near Havre, France, March 7, 1812: died at Rouen, France, June 1, 1875. A French archæologist, best known from his explorations in Normandy.

Cochimi (kō-chē-mē′). A tribe of North American Indians. They inhabited a region in Lower California from 26° to about 31° N. lat. See *Yuman.*

Cochin (kō-shaṅ′), **Charles Nicolas.** Born at Paris, Feb. 22, 1715: died at Paris, April 29, 1790. A French engraver and art critic. He wrote "Voyage d'Italie" (1758), etc.

Cochin, Pierre Suzanne Augustin. Born at Paris, Dec. 12, 1823: died at Versailles, France, March 15, 1872. A French publicist and economist.

Cochin (kō-chēn′ or kō′chin). **1.** A feudatory state under the protection of Madras, British India, situated about lat. 10° 30′ N., long. 76° 30′ E. Area, 1,361 square miles. Population, 812,025.—**2.** A seaport in the Malabar district, Madras, British India, in lat. 9° 58′ N., long. 76° 14′ E. It was settled by the Portuguese in 1503, and was held by the Dutch from 1663 to 1796.

Cochin China (kō′chin chī′nä). A name sometimes used vaguely as nearly identical with Annam, properly restricted to the eastern or ★maritime part of Annam.

Cochin China, French or **Lower.** A French colony lying between Cambodia and Annam on the north, the China Sea on the southeast, and the Gulf of Siam on the west. It includes the delta of the Mekong. It was ceded to France in 1862 (province of Vinh-Long 1883). Its chief product is rice. Capital, Saigon. Area, 20,000 square miles. Population, 2,968,529.

Cochitemi. See *Cochiti.*

Cochití (kō-chē-tē′). A tribe of North American Indians inhabiting a pueblo of the same name on the west bank of the Rio Grande, 27 miles southwest of Santa Fé, New Mexico. The inhabitants formerly successively occupied the Potrero de las Vacas, the Potrero San Miguel, the now ruined pueblo of Cuapa, and the Potrero Viejo. Number, 300. Cochití is the aboriginal name of the pueblo. The tribe has also been called *Cochitemi, Cochitino.* See *Keresan.*

Cochitino. See *Cochiti.*

Cochituate (kō-chit′ū-āt), **Lake.** A small lake in Middlesex County, Massachusetts, 17 miles west of Boston. It is one of the sources of Boston's water-supply.

Cochlæus (kō-klē′us), **Johannes (Dobenek).** Born at Wendelstein, near Nuremberg, 1479: died at Breslau, Jan. 10, 1552. A German Roman Catholic theologian and controversialist. He became secretary to Duke George of Saxony in 1528, and canon at Breslau in 1539. He was associated at the diet of Augsburg (1530) with Eck, Faber, and Wimpina in the composition of the Refutation of the Augsburg Confession; and, on the death of Eck, was regarded as the leading opponent of the Reformation.

Cochrane (kok′ran), **John Dundas.** Born 1780: died at Valencia, Venezuela, Aug. 12, 1825. A British traveler in Russia and Siberia 1820–23. He wrote a "Narrative of a Pedestrian Journey through Russia and Siberian Tartary" (1824).

Cochrane, Thomas. Born at Annsfield, in Lanarkshire, Dec. 14, 1775: died at Kensington, England, Oct. 31, 1860. A Scottish noble (tenth Earl of Dundonald) and British naval commander. He was appointed vice-admiral Nov. 23, 1841, admiral March 21, 1851, and rear-admiral of the United Kingdom Oct. 23, 1854. On May 6, 1801, in the Speedy, a small and poorly armed vessel with 54 men, he captured the Spanish frigate Elgamo of 600 tons and 319 men. He entered Parliament in 1806. On April 11, 1809, he attacked a French fleet in Aix roads, and destroyed four of the enemy's vessels. In Feb., 1814, Cochrane was accused of complicity in originating a fraudulent report of Napoleon's death for speculative purposes, and, though he claimed to be entirely innocent, was imprisoned for a year, fined, and expelled from the navy and from the House of Commons. His constituents stood by him, and at once returned him again to Parliament. Accepting an invitation to organize the infant navy of Chile, he reached Valparaiso Nov., 1818. During the subsequent campaigns, with only one frigate and a few old vessels, he managed to neutralize the powerful Spanish squadron; took Valdivia in Feb., 1820; transported San Martin's army to Peru; blockaded Callao, and performed the feat of cutting out a Spanish frigate from under the guns of the castle (Nov. 5, 1820), and contributed greatly to the capture of Lima. Owing to quarrels with San Martin and the Chilian authorities, he left their service, and from March, 1823, to 1825 commanded the Brazilian navy: during this time he recovered Bahia and Maranhão from the Portuguese. Accused of insubordination, he resigned. In 1827 and 1828 he commanded the Greek navy, but accomplished nothing. In 1832 he was virtually exonerated from the charges on which he had been imprisoned in 1814, and was restored to the Order of the Bath and to his rank in the British navy.

Cochut (kō-shü′), **André.** Born at Paris, 1812: died there, Jan. 18, 1890. A French publicist.

Cock, The. A famous tavern in Fleet street, London, opposite the Temple. It still retains decorations of the period of the early part of the 17th century. Tennyson has immortalized it in his "Will Waterproof's Lyrical Monologue."

Cock and the Fox, The. A version of Chaucer's "Nun's Priest's Tale," by Dryden.

Cockaigne, Cocagne (ko-kān′). [Also *Cockayne*, etc., in various archaic forms, after ME. *cockaigne, cokaygne, cockagne, cokagne, cocaigne*, etc., from OF. *cocaigne, cokaigne, coquaigne, cocaingne, quoquaingne*, F. *cocagne* (= Sp. *cucaña*, = Pg. *cucanha* = It. *cocagna, cucagna*, now *cuccagna*), profit, advantage, abundance, a time of abundance; *pays de cocagne*, Land of Cocagne (It. "*Cocagna*, as we say, Lubberland"; "*Cucagna*, the epicures or gluttons home, the land of all delights: so taken in mockerie"—Florio); ML. *Cocania*, an imaginary country of luxury and idleness; prob. lit. 'Cake-land.' Usually associated with *cockney*, but there is no original connection.] A fabled land of perfect happiness and luxury, intended to ridicule the stories of the mythical Avalon, an isle in the west, prevalent in medieval times. Its houses were built of good things to eat; roast geese went slowly down the streets, turning themselves and inviting the passers-by to eat them; buttered larks fell in profusion; the shingles of the houses even were of cake; and the rivers ran wine. The English poets of the 16th century called it Lubberland.

Cockburn (kō′bèrn), Sir **Alexander James Edmund.** Born Dec. 24, 1802: died at London, Nov. 21, 1880. A noted British jurist of Scotch descent, lord chief justice of England. He was graduated at Trinity Hall, Cambridge, where he became a fellow in 1829; entered Parliament as a Liberal in 1847; was attorney-general 1851–Feb., 1852, and again Dec., 1852–Nov., 1856; and became chief justice of the Common Pleas in 1856, and lord chief justice of England June 24, 1859. As the representative of the British government at the Alabama arbitration at Geneva, he dissented from the award, holding that in the case of the Florida and that of the Shenandoah the responsibility of his government had not been proved.

Cockburn, Mrs. (**Alicia,** or **Alison, Rutherford**). Born at Fairnalee, Selkirkshire, about 1712: died at Edinburgh, Nov. 22, 1794. A Scottish lyric poet, author of "The Flowers of the Forest" ("I've Seen the Smiling of Fortune Beguiling"), and other songs.

Cockburn, Mrs. (**Catherine Trotter**). Born at London, Aug. 16, 1679: died May 11, 1749. An English dramatist and philosophical writer, wife (1708) of Patrick Cockburn, a clergyman. She wrote "Agnes de Castro" (acted 1696), "Fatal Friendship" (acted 1698), "Love at a Loss," a comedy (1700), and "Revolutions of Sweden" (acted 1706). In 1702 she published an anonymous defense of Locke's philosophizing against the charge of materialism, and later advocated the ethical views of Clarke.

Cockburn, Sir **George.** Born at London, April 22, 1772: died at Leamington, England, Aug 19, 1853. An English admiral. He served at the reduction of Martinique in 1809, and assisted at the capture of Washington in 1814.

Cockburn, Henry Thomas, Lord. Born at Edinburgh (?), Oct. 26, 1779: died at Bonaly, near Edinburgh, April 26, 1854. A Scottish jurist, appointed a judge of the Court of Session in 1834, and a lord of judiciary in 1837. His autobiography ("Memorials of his Time") was published in 1856.

Cocker (kok′èr), **Edward.** Born probably in Northamptonshire, England, 1631: died 1675. An English engraver and teacher of writing and arithmetic, and collector of manuscripts. He was the author of various works on calligraphy, arithmetic ("Tutor to Arithmetic" (1664), "Compleat Arithmetician" (before 1669), "Arithmetic," edited by John Hawkins (1678), etc.), etc. It has been asserted that the famous arithmetic is a forgery by Hawkins.

Cockeram (kok′ram), **Henry.** Flourished about the middle of the 17th century. An English scholar (of whose life nothing is known), author of the first published dictionary of the English language. The book is entitled "The English Dictionarie, or a New Interpreter of Hard English Words" (1623 ?; 2d ed. 1626; 12th ed., revised and enlarged by another's hand, 1670).

Cockerell (kok′èr-el), **Charles Robert.** Born at London, April 28, 1788: died at London, Sept. 17, 1863. A noted English architect. He became architect of the Bank of England in 1833, and was professor of architecture in the Royal Academy 1840–57. He completed the Hanover Chapel in Regent street in 1825, built the Taylor Buildings at Oxford 1841–42, and designed numerous other public and private buildings. Author of "Ancient Sculptures in Lincoln Cathedral" (1848), "Iconography of the West Front of Wells Cathedral" (1851), "A Descriptive Account of the Sculptures of the West Front of Wells Cathedral" (1862), etc.

Cockermouth (kok′èr-mouth). A town and parliamentary borough in Cumberland, England, situated at the confluence of the Cocker and Derwent, 25 miles southwest of Carlisle. It was the birthplace of Wordsworth. Population, 5,355.

Cock Lane Ghost. A noted imposture perpetrated in 1762 in Cock Lane, Smithfield, London, by a man named Parsons and his daughter (eleven years old). Knockings and other strange noises were heard, and a "luminous lady," supposed to be the ghost of a Mrs. Kent, was seen. Dr. Johnson, among others, visited the house, and was maliciously attacked for his credulity by Churchill in his long poem "The Ghost." Parsons was pilloried.

Cockledemoy (kok′l-dē-moi). An adroit and amusing trickster in Marston's play "The Dutch Courtezan."

Cockloft (kok′lôft), **Pindar.** The pseudonym of William Irving in "Salmagundi."

Cockney School, The. A name derisively given by some English critics to a set of writers including Hazlitt, Shelley, Keats, Leigh Hunt, and others. Leigh Hunt was the shining light of this coterie.

Cockpit (kok′pit), **The.** **1.** A London theater which stood in a narrow court, called Pitt Place, formerly Cockpit alley, running out of Drury Lane. It was erected about 1615, but pulled down by a mob in 1617. A second theater was built here, called the Phœnix. This again gave place to the Drury Lane Theatre.

2. See the extract.

The Master of the Rolls was at that time the presiding Judge of Appeal at the Privy Council, which was commonly spoken of as "the Cockpit," because it sat on the site of the old Cockpit at Whitehall.

Greville, Memoirs, II. 70, note.

Cockwood (kok′wůd), **Lady.** In Etherege's comedy "She Would if She Could," a female Tartufe who hides a disgraceful intrigue under a great pretense of religious devotion.

Cocles (kō′klēz), **Horatius.** A Roman legendary hero who with Spurius Lartius and Titus Herminius defended the Sublician bridge at Rome against the entire Etruscan army under Lars Porsena (508? B. C.).

Coco (kō′kō). A tribe of North American Indians. See *Attacapan.*

Cocoa-tree Club. A noted London club which was the Tory Cocoa-tree Chocolate-house of Queen Anne's reign, at 64 St. James street. It was converted into a gaming-house and a club, probably before 1746, when the house was the headquarters of the Jacobite party, and the resort of the wits of the time. *Timbs.*

Coco-Maricopas. See *Maricopas.*

Cocopa (kō'kō-pä). [Pl., also *Cocopas.*] A tribe of North American Indians. They live in Lower California from the mouth of the Colorado River to near the Gila. See *Yuman.*

Cocos. See *Keeling Islands.*

Cocospera (kō-ko-spā'rä). [From the Pima: 'place of the dogs.'] A peak in Sonora, Mexico, forming a part of one of the western ramifications of the Sierra Madre.

Cocu Imaginaire, Le. See *Sganarelle.*

Cocytus (kō-sī'tus). [Gr. Κωκυτός, from κωκυτός, wailing.] 1. A river in Epirus, a tributary of the Acheron: the modern Vuvos.—2. In classical mythology, a river of Hades, a tributary of the Acheron.

Codazzi (kō-dät'sē), **Agustin.** Born at Lugo, near Ferrara, Italy, 1792: died in Colombia, 1859. An engineer and geographer in the northern part of South America. He published at Paris in 1841 "Resumen de la Geografía de Venezuela."

Coddington (kod'ing-ton), **William.** Born in Lincolnshire, England, 1601: died in Rhode Island, Nov. 1, 1678. An English colonist in America, one of the founders of the colony of Rhode Island in 1638, and its governor 1640–47, 1648–49, and 1674–76.

Code Frédéric (kōd frā-dā-rēk'). A codification of the laws of Prussia made by Frederick the Great in 1751.

Code Napoléon (kōd nä-pō-lā-ôṅ'). A compilation of the laws of France made under the auspices of Napoleon Bonaparte, first consul and emperor, promulgated 1804–10. It is founded on the civil law, and has been largely copied in other countries where the civil law prevails.

Code Noir (kod nwär). [F., 'black code.'] An edict of Louis XIV. of France in 1685, regulating the West Indian colonies and the condition and treatment of negro slaves and freed negroes.

Code of 1650. A code of laws compiled for the colony of Connecticut by Roger Ludlow: sometimes called *Ludlow's Code.*

Code of Justinian, Theodosius. See *Justinian, Theodosius.*

Codlin (kod'lin), **Tom.** A cynical exhibitor of a Punch-and-Judy show, in Charles Dickens's "Old Curiosity Shop."

Codogno (kō-dō'nyō). A town in the province of Milan, Italy, 32 miles southeast of Milan. It is the chief market for Parmesan cheese. Population, commune, 11,594; town, 10,033.

Codrington (kod'ring-ton), Sir **Edward.** Born April 27, 1770: died at London, April 28, 1851. A noted English admiral. He took part in the battle of Trafalgar, Oct. 21, 1805, as commander of the Orion; was with Cochrane in Chesapeake Bay and at New Orleans in 1814; became vice-admiral 1821, and admiral of the blue 1837; and commanded the allied fleet at Navarino Oct. 20, 1827.

Codrington, Sir **Henry John.** Born 1808: died Aug. 4, 1877. A British admiral, third son of Admiral Sir Edward Codrington. He took part, as commander of the Talbot, in the bombardment of Acre Nov. 4, 1840; became a rear-admiral in 1857; was admiral superintendent at Malta 1858–63; and was appointed admiral in 1867, and admiral of the fleet 1877.

Codrington, Sir **William John.** Born Nov. 26, 1804: died at Heckfield, Hampshire, Aug. 4, 1884. A British general, second son of Admiral Sir Edward Codrington. He served in the Crimean war, commanding a brigade at the battle of the Alma, and a division at Inkerman, and succeeded Sir James Simpson as commander-in-chief in the Crimea, Nov. 11, 1855, returning to England in 1856, when he was appointed lieutenant-general and general in 1863. He entered Parliament in 1857, and was governor of Gibraltar 1859–65.

Codrus (kō'drus). [Gr. Κόδρος.] The last king of Athens: reigned (according to tradition) about 1068 B. C.

Cody (kō'di), **William Frederick.** Born in Scott County, Iowa, Feb. 26, 1846. A government scout. He became known as "Buffalo Bill" from the fact that he contracted with the Kansas Pacific Railway to supply its laborers with buffalo meat: in eighteen months he killed 4,280 buffaloes. In 1872 he was elected a member of the Nebraska legislature. In 1883 he organized the "Wild West," an exhibition of life on the frontier.

Coehoorn (kō'hôrn), or **Cohorn** (kō'horn), **Menno van.** Born near Leeuwarden, Friesland, 1641: died at The Hague, Netherlands, March 17, 1704. A Dutch military engineer, called the Dutch Vanhorn, inventor of the coehorn 1674. He wrote "Nieuwe Vestingbouw" ("New Fortification," 1685).

Coel. See *Cole, King.*

Cœlebs (sē'lebz) **in Search of a Wife.** A novel by Hannah More, published in 1809. The name is often applied to any bachelor desirous of marrying.

Cœlestin. See *Celestine.*

Cœlestius (sē-les'tius). A collaborator of Pelagius: a native of Ireland (Bretagne?). He was condemned as a heretic by a council at Carthage in 412, but was acquitted by Pope Zosimus in 417. He is said to have been ordained presbyter at Ephesus some time between 412 and 417.

Cœle-Syria, or **Cele-Syria** (sē'lē-sir'i-ä). [Gr. Κοίλη Συρία, Hollow Syria.] A valley in Syria, lying between the Libanus and the Anti-Libanus, and watered by the Leontes and the Orontes.

Coelho (kō-el'yō), **Duarte de Albuquerque,** Count of Pernambuco and Marquis of Basto. Born at Lisbon, Dec. 22, 1591: died at Madrid, Sept. 24, 1658. The eldest son of Jorge de Albuquerque Coelho. In 1627 he was made governor of Pernambuco, a position which he had, by feudal law, inherited from his father. He was driven out by the Dutch invasion of 1630, and in 1639 went to Spain, residing at Madrid, where he published his "Memorias diarias de la guerra del Brazil" in 1654.

Coelho, Gonçalo. A Portuguese navigator who, in 1488, commanded a ship on the coast of Senegambia. It has been supposed that he had charge of the expedition of 1501 to explore the coast of Brazil, but of this there is no proof. It seems certain, however, that he commanded the six caravels which left Lisbon June 10, 1503, to seek a route to the Moluccas around the southern end of Brazil, then supposed to be an island. One of his ships was wrecked; two others, one of them having Amerigo Vespucci for commander or pilot, separated from Coelho and returned to Lisbon in June, 1504. Coelho himself explored as far, at least, as Rio de Janeiro, and only returned in 1506. Nothing further is known of him.

Coelho, Jorge de Albuquerque. Born at Olinda, Pernambuco, April 23, 1539: died, probably at Lisbon, some time after 1596. A Portuguese soldier, second son of Duarte Coelho Pereira. From 1560 to 1565 he was commander of the Portuguese forces in Pernambuco, under his brother, the second donatario; he was captured by French corsairs in 1565; was captured by the Moors in Africa at the disastrous battle of Alcacer Quivir (Aug. 4, 1578); and on the death of his brother inherited the captaincy of Pernambuco.

Coelho de Albuquerque (kō-el'yō de al-bō-ker'kē), **Duarte.** Born at Olinda, Pernambuco, 1537: died in Fez, Africa, about 1579. The eldest son of Duarte Coelho Pereira. He inherited the captaincy of Pernambuco in 1554, and governed it personally from 1560 to 1572. Returning to Portugal, he followed Dom Sebastião to Africa, was taken prisoner by the Moors, and died in captivity.

Coelho Pereira, Duarte. Born about 1485: died at Olinda, Pernambuco, Aug. 7, 1554. A Portuguese soldier. He was the first to reach Cochin China, and was sent as an ambassador to Siam and China. In 1530 he was sent to the coast of Brazil, where he destroyed a French trading establishment. In April, 1534, the new captaincy of Pernambuco was granted to him and his heirs in perpetuity, and he speedily made it the most flourishing colony in Brazil. Olinda, his capital, was founded in 1535.

Cœlica (sē'li-kä). A collection of short poems of different lengths, by Fulke Greville (Lord Brooke). It appeared in a folio volume containing other poems in 1633.

Coello (kō-el'yō), **Alonso Sanchez.** Born at Benifayro, near Valencia, Spain, about 1520(?): died at Madrid, 1590. A Spanish painter, especially noted for his portraits.

Coello, Claudio. Born at Madrid, 1621: died at Madrid, April 20, 1693. A Spanish historical painter.

Coen (kōn), **Jan Pieterszoon.** Born at Hoorn, Netherlands, Jan. 8, 1587: died at Batavia, Java, Sept. 20, 1629. A Dutch official, governor-general of the Dutch East Indies 1618–23. He founded Batavia in 1619.

Cœur (kėr'), **Jacques.** Born at Bourges, France, about 1400: died in Chios, Nov. 25, 1456. A noted French financier, and merchant in the Levant. He had charge of the coinage and financial affairs of the state from about 1430, and effected important reforms. He was imprisoned 1451–55 on the false charge of having poisoned Agnes Sorel.

Cœur d'Alêne (kėr dä-lān'). [F., 'awl-heart.'] An Indian tribe living chiefly in northern Idaho. They give name to a lake, river, and range of mountains in northern Idaho. See *Salishan.* Their name for themselves is *Skitswish.*

Cœur de Lion (kėr dė lē-ôṅ'). [F., 'lion's heart,' 'lion-hearted.'] A surname given on account of their valor to Richard I. of England and Louis VIII. of France.

Coffee-House Politician, The. A comedy by Henry Fielding, published in 1730.

Coffin (kof'in), Sir **Isaac.** Born at Boston, Mass., May 16, 1759: died in England, July 23, 1839. A British sailor, appointed vice-admiral in 1808, and admiral June 4, 1814. He entered the navy in 1773, and became commander in 1781. In 1788 he was accused of signing a false muster, tried by court-martial, found guilty, and dismissed from the navy, but was reinstated.

Coffin, James Henry. Born at Northampton, Mass., Sept. 6, 1806: died at Easton, Pa., Feb. 6, 1873. An American mathematician and meteorologist, professor of mathematics and astronomy at Lafayette College, Easton. He wrote "Winds of the Northern Hemisphere" (1853), and other meteorological works, "Elements of Conic Sections" and "Analytical Geometry" (1849), etc.

Coffin, Long Tom. A sailor in Cooper's novel "The Pilot."

Cogalniceanu (kō-gul-nich-än'), **Michael.** Born Sept. 6, 1817: died at Paris, July 1, 1891. A Rumanian statesman and historian. He was president of the cabinet 1863–65, minister of the interior 1868–70, minister of foreign affairs 1877–78, minister of the interior 1879–80, and Rumanian ambassador at Paris 1880–1881. He wrote "Histoire de la Valachie et de la Moldavie" (1837), etc.

Coghetti (kō-get'tē), **Francesco.** Born at Bergamo, Italy, Oct. 4, 1804: died at Rome, April 21, 1875. An Italian painter. His best-known works are the frescos in the basilica in Savona.

Cogia Hassan Alhabbal (kō'gyä häs'sän al-häb'bäl). A story, in "The Arabian Nights' Entertainments," of a poor rope-maker who finds a diamond in a large fish, and becomes rich.

Cogia Houssam (hös'säm). The captain of the thieves in "Ali Baba and the Forty Thieves," in "The Arabian Nights' Entertainments," who, under this name, wins the confidence of Ali Baba's son.

Cognac (kōn-yäk'). A town in the department of Charente, France, situated on the Charente 23 miles west of Angoulême: the ancient Condate (in the middle ages Coniacus, later Cognac). It is the center of the brandy trade of the region. Population, commune, 19,469.

Cognac, Holy League of. A league concluded May 22, 1526, between Pope Clement VII., Francis I. of France, Milan, and Venice, against the emperor Charles V. Henry VIII. was in sympathy with the league, which is also styled the Clementine League.

Cogniard (kōn-yär'), **Hippolyte.** Born Nov. 20, 1807: died Feb. 6, 1882. A French theatrical director and writer of vaudevilles.

Cogniard, Théodore. Born April 30, 1806: died May 14, 1872. A French theatrical director and writer of vaudevilles in conjunction with his brother Hippolyte.

Cogoleto (kō-gō-lā'tō). A town in the province of Genoa, Italy, situated on the coast 15 miles west of Genoa. It is sometimes claimed as the birthplace of Columbus.

Cogolludo (kō-gōl-yō'dō), **Diego Lopez de.** A Spanish Franciscan who lived in Yucatan in the second quarter of the 17th century. His "Historia de Yucathan" (fol., Madrid, 1688) is a chief authority on the history of that country down to 1655. A second edition bears the title "Los tres siglos de la dominacion española en Yucatan" (2 vols., Campeche and Merida, 1842–45).

Cogswell (kogz'wel), **Joseph Green.** Born at Ipswich, Mass., Sept. 27, 1786: died at Cambridge, Mass., Nov. 26, 1871. An American scholar. He was professor of mineralogy and geology at Harvard 1820–23; founded, with George Bancroft, the Round Hill School at Northampton, Massachusetts, in 1823; edited the "New York Review"; was appointed superintendent of the Astor Library, New York, in 1848; and resigned as superintendent in 1861, and as trustee in 1864.

Cohasset (kō-has'et). A town and summer resort in Norfolk County, Massachusetts, situated on Massachusetts Bay 15 miles southeast of Boston. Minot's Ledge lighthouse lies 1 mile off the coast at this point. Population, 2,585, (1910).

Cohn (kōn), **Ferdinand Julius.** Born Jan. 24, 1828: died June 25, 1898. A noted German botanist, professor of botany at Breslau.

Cohnheim (kōn'hīm), **Julius Friedrich.** Born at Demmin, Pomerania, Prussia, July 20, 1839: died at Leipsic, Aug. 14, 1884. A German pathologist, noted especially for discoveries in regard to pus-corpuscles. He became professor of pathology and pathological anatomy at Kiel in 1868, at Breslau in 1872, and at Leipsic in 1878.

Cohoes (kō-hōz'). A city in Albany County, New York, situated at the confluence of the Mohawk with the Hudson, 8 miles north of Albany. It has rolling-mills and manufactures of hosiery and underwear. Its water-power is derived from the Cohoes Falls, 70 feet in height. Population, 24,709, (1910).

Coila (koi'lä): Latinized from **Kyle.** A region in Ayrshire, Scotland, celebrated in Burns's poems.

Coimbatore (kō-im-ba-tōr'), or **Koimbatur** (-tör'). 1. A district in Madras, British India, situated lat. 10° 15′–11° 18′ N., long. 76° 39′–

78° 14′ E. Area, 7,860 square miles. Population, 2,201,752.—2. The capital of this district, situated on the river Noyel in lat. 11° N., long. 76° 58′ E. Population, 53,080.

Coimbra (kō-ēm′brä). The capital of the district of Coimbra, in Beira, Portugal, situated (near the ancient Conimbrica) on the Mondego in lat. 40° 12′ N., long. 8° 25′ W. It is the seat of the only university in Portugal, transferred here in 1308 from Lisbon (where it was founded in 1290), and was the scene of the murder of Ines de Castro in 1355. It contains the Convent of Santa Cruz, with the tombs of Alfonso Henriques and Sancho I., an old and a new cathedral, and a fine library building connected with the university. Population, 18,144.

Coimbra. A Brazilian frontier fort and settlement on the river Paraguay in lat. 19° 55′ S. It was founded in 1775, repulsed an attack of the Spaniards in 1801, and was taken by the Paraguayans in Dec., 1864.

Coín (kō-ēn′). A town in the province of Malaga, Spain, 20 miles west of Malaga. Population, 12,326.

Coire (kwär), G. **Chur** (ċhör). [It. *Coira*, Romansh *Cuera.*] The capital of the canton of Grisons, Switzerland, situated on the Plessur, near the Rhine, in lat. 46° 51′ N., long. 9° 31′ E.: the Roman Curia Rhætorum. It is a very old town, and contains a cathedral, an episcopal palace, and some Roman antiquities. The cathedral is a venerable structure, in parts as old as the 8th century, with a still older crypt. Population, 11,532.

Cojutepec (kō-Hö-te-pek′), or **Cojutepeque** (kō-Hö-te-pā′kā). A town in San Salvador, Central America, 10 miles northeast of San Salvador. Population, 10,350.

Cokayne (kō-kān′), **Thomas.** Born at Mapleton, Derbyshire, Jan. 21, 1587: died at London, 1638. An English lexicographer, author of an English-Greek lexicon containing derivations and definitions of "all the words in the New Testament" (1658). He was educated at Oxford (Corpus Christi College), but did not take a degree. During the latter part of his life he lived in London under the name of Browne.

Coke (kōk, originally kůk), Sir **Edward.** [The surname *Coke* is another form (archaic spelling) of *Cook*, orig. designating a cook.] Born at Mileham, Norfolk, England, Feb. 1, 1552: died at Stoke Pogis, Sept. 3, 1634. A noted English jurist. He was speaker of the House of Commons 1592–93, attorney-general 1593–94, chief justice of the Common Pleas 1606, and chief justice of the King's Bench 1613. He came into conflict with the king and Bacon on matters touching the royal prerogative, especially the right of granting commendams, and was removed from the bench Nov. 15, 1616. Among the noted cases which he conducted as prosecutor are those of Essex and Southampton in 1601, of Sir Walter Raleigh in 1603 (in which he disgraced himself by the brutality of his language), and of the gunpowder plotters in 1605. In the later part of his life he rendered notable service, in Parliament, to the cause of English freedom, his last important speech being a direct attack on Buckingham. His chief works are his "Reports" (1600–15) and his "Institutes," which consist of a reprint and translation of Littleton's "Tenures" with a commentary (popularly known as "Coke upon Littleton"); the text of various statutes from Magna Charta to the time of James I., with a commentary; a treatise on criminal law; and a treatise on the jurisdiction of the different law courts.

Coke, Thomas. Born at Brecon, South Wales, Sept. 9, 1747: died at sea, May 2, 1814. A British preacher and missionary, first bishop of the Methodist Episcopal Church (1784). He wrote a "Commentary on the Holy Scriptures" (1807), "History of the West Indies" (1808), etc.

Coke, Thomas William. Born May 4, 1752: died at Longford Hall, Derbyshire, June 30, 1842. An English nobleman and Whig politician, created earl of Leicester of Holkham and Viscount Coke Aug. 12, 1837. He was the son of Thomas Wenman, and assumed the name Coke on succeeding to the estate of his maternal uncle, Thomas Coke, earl of Leicester. He is best known for his improvements in agriculture on his estates about Holkham, Norfolk, especially in the breeds of cattle, sheep, and pigs.

Cokes (kōks), **Bartholomew.** A foolish young squire in Jonson's comedy "Bartholomew Fair."

> Cokes is unquestionably the most finished picture of a simpleton that the mimetic art ever produced. With sufficient natural powers to take from us all sense of uneasiness at his exposure, he is forever wantoning on the verge of imbecility. His childish but insatiable curiosity, his eagerness to possess every object within his reach, his total abandonment of himself to every amusement that offers, his incapacity of receiving more than one of two events at a time, with his anxious fears that the other will escape him, joined to the usual concomitants of folly, selfishness, cunning, and occasional fits of obstinacy.
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> *Gifford*, Notes to Jonson (Bartholomew Fair), II. 210.

Colada (kō-lä′ᴛHä). [Sp.] The second sword of the Cid.

Colapur. See *Kolhapur.*

Colban (kol′bän), Madame (**Adolfine Marie Schmidt**). Born Dec. 18, 1814: died at Rome, March 27, 1884. A Norwegian novelist. Her works include "Tre Noveller" (1873), "Tre nye Noveller" (1875), "Jeg lever" (1877), "Cleopatra" (1880), etc.

Colberg. See *Kolberg.*

Colbert (kōl-bār′), **Jean Baptiste.** Born at Rheims, France, Aug. 29, 1619: died at Paris, Sept. 6, 1683. A noted French statesman. He was the son of a merchant of Rheims, entered the service of Cardinal Mazarin in 1648, and in 1661, on the death of Mazarin, was appointed by Louis XIV. minister of finance, a post which he held until his death. He introduced extensive fiscal reforms, as a result of which the income of the government was nearly trebled; and encouraged commerce and the industries by imposing a protective tariff, by the building of canals, and by the planting of colonies. He founded the Academy of Inscriptions (1663), the Academy of Sciences (1666), and other institutions for the promotion of art and science.

Colbert, Jean Baptiste, Marquis de Seignelay. Born at Paris, 1651: died Nov. 3, 1690. A French official, minister of marine: son of J. B. Colbert.

Colborne (kōl′born), Sir **John.** Born at Lyndhurst, Hampshire, Feb. 16, 1778: died at Torquay, Devonshire, April 17, 1863. An English general. He entered the army in 1794; served under Wellington in Portugal, France, and Spain 1809–14; fought with distinction at the battle of Waterloo in 1815; was appointed lieutenant-governor of Guernsey in 1825; and in 1830 became lieutenant-governor of Upper Canada, a post which he resigned on being promoted to lieutenant-general in 1838. He returned to England in 1839, after having in the mean time quelled the Canadian rebellion, and in the same year was raised to the peerage as Lord Seaton of Seaton in Devonshire. He was promoted general in 1854, was commander of the forces in Ireland 1855–60, and was created field-marshal in 1860.

Colbrand (kōl′brand), or **Coldbrand** (kōld′brand). A Danish giant, slain by Guy of Warwick. There is some slight foundation of fact in this legend. See *Guy of Warwick.*

Colburn (kōl′bėrn), **Warren.** Born at Dedham, Mass., March 1, 1793: died at Lowell, Mass., Sept. 15, 1833. An American mathematician, best known as a writer on arithmetic.

Colburn, Zerah. Born at Cabot, Vt., Sept. 1, 1804: died at Norwich, Vt., March 2, 1840. An American, celebrated during his boyhood as an arithmetical prodigy.

Colburn, Zerah. Born at Saratoga Springs, N. Y., 1832: died April 26, 1870. An American mechanical engineer, founder (1866) of the journal "Engineering."

Colby (kōl′bi) **University.** An institution of learning situated at Waterville, Maine. It was organized in 1820, and previous to 1867 was called Waterville College. In 1899 the name was changed to Colby College.

Colcampata (kōl-käm-pä′tä). [Quichua, 'terrace of the granaries.'] A series of artificial terraces at the foot of the Sacsahuaman hill, north of and overlooking the city of Cuzco, Peru.

Colchester (kōl′ches-tėr). A town in Essex, England, situated on the Colne in lat. 51° 54′ N., long. 0° 54′ E.: the Roman Camulodunum, and the Anglo-Saxon Colneceaster. It has long been famous for its oyster fishery, and contains many Roman antiquities, including Roman walls. It has a castle and the ruins of St. Botolph's Priory and of a Benedictine monastery. The castle is the most powerful Norman military structure in England. The dimensions of the keep are 168 by 126 feet, and its walls vary in thickness from 11 to 30 feet. In one portion of the walls appears Roman herring-bone work in brick. The chapel is now a museum of Roman antiquities. Camulodunum was the earliest Roman colony in Britain, and was destroyed by the Iceni, but rebuilt. Later it became a stronghold, and was taken by Fairfax in 1648. Population, 38,373.

> The grand city of Camulodunum, or, as it is called in the Itinerary, Camalodunum, the capital of the British princes after they had submitted to the Romans, and the first Roman city in the island which was honoured with the rank of a colonia. History speaks of its temples and public buildings; and if, at an early period of its history, it was exposed to attack without walls of defence, that want was so well supplied at a subsequent period, that the ponderous masonry of its walls has endured to the present day, and ought never to have allowed anybody to hesitate in placing the site of this ancient city at Colchester.
>
> *Wright*, Celt, p. 134.

Colchester, Baron. See *Abbot, Charles.*

Colchis (kol′kis). [Gr. Κολχίς.] In ancient geography, a country in Asia, lying between the Caucasus on the north, Iberia on the east, Armenia on the south, Pontus on the southwest, and the Euxine on the west: the modern Mingrelia. It was the legendary land of Medea and the Golden Fleece, and its inhabitants were famous for the manufacture of linen.

Colcur (kōl′kör). Born in Araucania about 1555: died at Santa Cruz de Coya, 1598. An Araucanian Indian of Chile, grandson of the celebrated chief Caupolican. He was cacique of Angol, and one of the most determined foes of the Spaniards. In 1592 he was elected toqui or war-chief of the nation. He was killed in an unsuccessful attack on Coya.

Coldbath Fields (kold′bäth feldz). A part of Middlesex from which the great Coldbath Fields prison took its name. The original house of correction here was built in the reign of James I. It was overcrowded and was closed in 1886.

Col de Balme (kol dė bälm). A notably picturesque Alpine pass on the route between Chamonix in France and Martigny in Switzerland. Elevation, 7,225 feet.

Colden (kōl′den), **Cadwallader.** Born at Dunse, Scotland, Feb. 17, 1688: died on Long Island, N. Y., Sept. 28, 1776. A Scotch-American physician, botanist, mathematician, and politician, lieutenant-governor of New York 1761–76. He introduced the Linnean system into America, and furnished Linnæus (who named the genus *Coldenia* for him) with descriptions of several hundred American plants. He wrote a "History of the Five Indian Nations of Canada" (1727), and several medical works.

Colden, Cadwallader David. Born near Flushing, Long Island, April 4, 1769: died at Jersey City, N. J., Feb. 7, 1834. An American lawyer and politician, grandson of C. Colden.

Col de Tenda (kol dė ten′dä). A pass in the mountains of northwestern Italy, near France, 30 miles northeast of Monaco. It is often taken as the boundary between the Maritime Alps and the Apennines. Elevation, 6,195 feet.

Cold Harbour (kōld här′bor). [Also *Cole-Harbour;* corrupted *Coal Harbour.*] A very ancient building in the parish of Allhallows the Less, near the Thames. Stow gives a long account of the various merchant princes and great men through whose hands it passed till it came to the Earl of Shrewsbury, who in 1553 changed its name to Shrewsbury House; the next earl "took it down, and in place thereof builded a number of small tenements, now letten out for great rents to people of all sorts." It was at this time a sanctuary for debtors, gamesters, etc.; hence the phrase "To take sanctuary in Cold Harbour."

Cold Harbor. A place in Hanover County, Virginia, 9 miles east-northeast of Richmond, situated near the Chickahominy. It was the scene of two battles during the Civil War: the first, fought June 27, 1862, is better known as the battle of Gaines's Mill (which see); the second was fought June 3, 1864, and the Confederates (50,000–69,000) under Lee defeated the Federals (150,000) under Grant. Losses (June 1–12): of Federals, 14,931; of Confederates, 1,700.

Coldingham (kōl′ding-ăm). A village of Berwickshire, Scotland, 10 miles northwest of Berwick. It contained a famous priory, burned by the Danes about 870.

Coldstream (kōld′strēm). A small town in Berwickshire, Scotland, situated on the Tweed 12 miles southwest of Berwick. Pop., 1,482.

Coldstream Guards. A regiment of British foot-guards, first enrolled by General Monk at Coldstream 1659–60.

Coldstream (kōld′strēm), **Lady Catharine.** A Scottish woman of quality in Foote's play "The Maid of Bath": a shrewd old woman who tries her hand at match-making.

Coldstream, Sir Charles. A languid man of fashion in Mathews's farce "Used Up."

Col du Bonhomme (kol dü bo-nom′). [F., 'good-man's neck.'] 1. One of the chief passes over the Vosges Mountains on the frontier of France and Alsace southwest of Markirch. Elevation, 3,084 feet.—2. A pass in the Alps, south of Mont Blanc, on the route between Chamonix and Courmayeur (in Italy). Elevation, 7,680 feet.

Col du Mont-Iseran (kol dü môn̑t-ēz-roṅ′). A pass in the southeastern Alps, between the upper valley of the Isère and that of the Arc. Elevation, 9,085 feet.

Coldwater (kold′wa-tėr). The capital of Branch County, in southern Michigan, situated on Coldwater River in lat. 41° 57′ N., long. 85° W. Population, 5,945, (1910).

Cole (kōl), **George.** Born at Portsmouth, England, 1810: died at London, Sept. 7, 1883. An English landscape-painter.

Cole, Sir **Henry.** Born at Bath, July 15, 1808: died at London, April 18, 1882. An English official. He was a senior assistant keeper of the records 1838, became secretary of the committee on penny postage in 1838, edited the "Journal of Design" 1849–52, was a member of the executive committee of the great exhibition of 1851, was the chief manager of the exhibitions of 1871–74, became secretary of the School of Design in 1851, and was secretary of the department of practical art 1852–73. He published, under the pseudonym of "Felix Summerly," "The Home Treasury" (1843–44), "Pleasure Excursions to Croydon" (1846), "Westminster Abbey" (1842), "Canterbury" (1843), "Hampton Court" (1843), etc.

Cole, John William: pseudonym **John William Calcraft.** An English miscellaneous writer. He has written "Russia and the Russians" (1854), "Life and Theatrical Times of Charles Kean" (1860), and "The Bride of Lammermoor," a drama.

Cole, King. See *King Cole.*

Cole, Mrs. A character played by Foote in his comedy "The Mirror," a procuress whose pretended reformation was intended as a slur on the Methodists. She refers to her friend Dr. Squintum, which gave great offense, as he was at once identified with George Whitefield. She was a real person, a "Mother Douglass."

Cole, Thomas. Born at Bolton-le-Moors, Lancashire, England, Feb. 1, 1801: died at Catskill, N. Y., Feb. 11, 1848. A noted American landscape-painter. He came with his father to the United States in 1819, settled in Ohio, and in 1825 removed to New York. He aspired to be a painter of large historical, or rather allegorical, landscapes; and some of his productions in this line (as, for instance, those in the New York Historical Society's rooms) will always secure him a respectable place among the followers of the old school. He was a great lover of the Catskills and White Mountains.

Cole, Timothy. Born at London, April 6, 1852. A noted American wood-engraver, and leader of the new school of wood-engraving. His most important work is "Old Italian Masters," begun in 1883, published in 1892 (text by W. J. Stillman).

Cole, Vicat. Born 1833: died April 6, 1893. An English landscape-painter.

Cole, William. Born at Little Abington, Cambridgeshire, Aug. 3, 1714: died at Milton, near Cambridge, Dec. 16, 1782. An English clergyman and antiquary, an authority on the antiquities of Cambridge and Cambridgeshire. His manuscripts are in the British Museum.

Colebrooke (kōl'brůk), **Henry Thomas.** Born at London, June 15, 1765: died at London, March 10, 1837. An English Orientalist, celebrated as the pioneer of the modern study of Sanskrit.

Coleman (kōl'man), **Lyman.** Born at Middlefield, Mass., June 14, 1796: died at Easton, Pa., March 16, 1882. An American educator and theological writer, professor of Latin and Greek at Lafayette College 1861–68, and of Latin 1868–82.

Colenso (kō-len'sō), **John William.** Born at St. Austell, Cornwall, Jan. 24, 1814: died at Durban, Natal, June 20, 1883. An English divine, appointed bishop of Natal in 1853. He was educated at Cambridge, and was tutor in St. John's College 1842–46. From that date until 1853 he was vicar of Forncett St. Mary in Norfolk. He published elementary treatises on arithmetic and algebra, volumes of sermons, works on the Zulu language, a "Commentary on St. Paul's Epistle to the Romans" (1861), "The Pentateuch and Book of Joshua Critically Examined" (1862–79), etc. His writings on the Old Testament, in which he took very advanced critical ground, awakened great and bitter opposition; he was excommunicated by Bishop Gray, metropolitan of Cape Town (a proceeding afterward declared to be null and void), and was subjected to attacks from many quarters.

Coleone, Bartolommeo. See *Colleoni.*

Colepeper (kōl'pep'ėr), **John.** Died in England, June 11, 1660. An English royalist politician, first Lord Colepeper, son of Sir John Colepeper of Wigsell, Sussex. He became a member of the Long Parliament in 1640; took part in the proceedings against Strafford; supported the episcopacy and opposed the Scottish demand for religious union; became a privy councilor and chancellor of the exchequer Jan. 2, 1642; and was thenceforth an influential adviser of the king. He followed Charles to York; fought at the battle of Edgehill; became master of the rolls Jan. 28, 1643; and accompanied the Prince of Wales (Charles II.) to France in 1646. He remained until his death a councilor and active supporter of the prince.

Colepepper, Captain John. A bully and murderer in Sir Walter Scott's "Fortunes of Nigel." He is sometimes known as *Pepperal.*

Coleraine (kōl-rān'). A municipal borough in County Londonderry, Ireland, situated on the Bann in lat. 55° 8′ N., long. 6° 41′ W. It is noted for its linen manufactures. Population, 6,958.

Coleridge (kōl'rij), **Derwent.** Born at Keswick, England, Sept. 14, 1800: died at Torquay, April 2, 1883. An English clergyman and educator, son of Samuel Taylor Coleridge. He was master of the grammar-school at Helston, Cornwall, 1825–1840; principal of St. Mark's College, Chelsea, 1841–64; and rector of Hanwell 1864–80.

Coleridge, Hartley. Born at Clevedon, Somersetshire, Sept. 19, 1796: died at Rydal, Westmoreland, Jan. 6, 1849. An English poet and man of letters, son of Samuel Taylor Coleridge. He published "Biographia borealis" (1833), republished as "Worthies of Yorkshire and Lancashire" (1836), and an edition of Massinger and Ford (1840), etc. His poetical and prose remains were edited by his brother Derwent Coleridge in 1851. His life was one of misfortune, due to an exceptionally sensitive, shy, and ineffectual character.

Coleridge, Henry Nelson. Born at Ottery St. Mary, England, Oct. 25, 1798: died Jan. 26, 1843. An English lawyer and man of letters, nephew of Samuel Taylor Coleridge, and husband of Sara Coleridge. He became his uncle's literary executor, and edited several of his works, besides publishing his "Table Talk."

Coleridge, Herbert. Born at Hampstead, England, Oct. 7, 1830: died at London, April 23, 1861. An English lawyer and philologist, son of Henry Nelson Coleridge, and grandson of Samuel Taylor Coleridge. He was one of the original promoters and practically the first general editor of the dictionary at first designed by the Philological Society to supply the deficiencies of Johnson's and Richardson's, but which in the hands of later editors has developed into the "New English Dictionary, on Historical Principles," in process of publication since 1884.

Coleridge, John Duke, Baron Coleridge. Born Dec. 3, 1820: died June 14, 1894. An English jurist, son of Sir John Taylor Coleridge. He became chief justice of the Court of Common Pleas in 1873, and lord chief justice of England in 1880.

Coleridge, Sir John Taylor. Born at Tiverton, England, 1790: died at Ottery St. Mary, Feb. 11, 1876. An English jurist, nephew of Samuel Taylor Coleridge, justice of the King's Bench 1835–58. He edited Blackstone's "Commentaries" (1825).

Coleridge, Samuel Taylor. Born at Ottery St. Mary, Devonshire, England, Oct. 21, 1772: died at Highgate, London, July 25, 1834. An English poet, philosopher, and literary critic. He studied, with a short interruption, at Cambridge 1791–94, when he left without a degree. Soon after this he formed, with Southey, George Burnett, and others, the project of establishing a communistic society on the Susquehanna River, a scheme which was never executed owing to want of funds. He married Sara Fricker, the sister of Southey's wife, in 1795; and in the same year settled at Bristol, where the first volume of his poems was published in 1796. He began in 1796 the publication of a weekly periodical, entitled "The Watchman," of which only ten numbers appeared. In 1798 he published, in conjunction with Wordsworth, the "Lyrical Ballads," contributing the "Ancient Mariner," the "Nightingale," and two scenes from "Osorio" (afterward "Remorse"). In 1798 he accepted an annuity of £150 from the brothers Josiah and Thomas Wedgwood, and in the same year went to Germany, where he studied physiology and philosophy some months at the University of Göttingen. He returned to England in 1799, and in 1800 settled at Keswick, the home of Southey and Wordsworth. He was secretary to the governor of Malta 1804–05. Subsequently, owing to domestic difficulties, aggravated by his habit of taking opium, he separated from his wife and went to London, where he lectured to fashionable audiences on Shakspere, the fine arts, and cognate subjects. In 1816 he became the guest of Mr. Gillman, a physician of London, in whose house he spent the rest of his life. Among his works are "Remorse, a Tragedy" (1813), "Christabel" (1816), "Biographia Literaria" (1817), "Aids to Reflection in the Formation of a Manly Character" (1825), etc. "Literary Remains" edited by H. N. Coleridge (1836–39), complete works edited by Shedd (1853–54).

Coleridge, Sara. Born at Greta Hall, near Keswick, England, Dec. 22, 1802: died at London, May 3, 1852. An English writer, daughter of Samuel Taylor Coleridge, and wife (1829) of Henry Nelson Coleridge. She is best known as the editor, after her husband's death, of her father's writings.

Coles (kōlz), **Cowper Phipps.** Born 1819: lost at sea, Sept. 7, 1870. An English naval officer who served with distinction at Sebastopol in 1854. He gave much attention to the construction of turreted ships, and claimed to be the originator (a claim disproved in favor of Ericsson and others) of the monitor type of iron clad ships. He lost his life by the capsizing of the Captain (a ship of this class constructed under his own supervision) in a gale off Cape Finisterre, in which 523 persons were drowned.

Coles, Edward. Born in Albemarle County, Va., Dec. 15, 1786: died at Philadelphia, July 7, 1868. An American politician, governor of Illinois 1823–26. He prevented, after a bitter and protracted struggle, the pro-slavery party from obtaining control of the State.

Coles, Elisha. Born at Wolverhampton, England, about 1640: died at Galway, Ireland, Dec. 20, 1680. An English school-teacher, stenographer, and lexicographer. He was the author of a work on shorthand (1674), "An English Dictionary, explaining the difficult terms that are used in divinity, etc." (1676: and several subsequent editions), "A Dictionary, English-Latin and Latin-English" (1677: and several later editions), etc.

Colet (kol'et), **John.** Born at London, 1466: died at London, Sept. 16, 1519. A noted English theologian and classical scholar, dean of St. Paul's (1505), and founder of St. Paul's School (1512). He was the intimate friend of Erasmus and More, and one of the chief promoters of the "new learning" and indirectly of the Reformation.

Colet (ko-lā'), Madame (**Louise Révoil**). Born at Aix, France, Sept. 15, 1810: died at Paris, March 8, 1876. A French poet, novelist, and general writer. Her works include "Les fleurs du midi" (1837), "Lui, roman contemporain" (1859), "Les dévotes du grand monde" (1873), etc.

Colfax (kōl'faks), **Schuyler.** Born at New York, March 23, 1823: died at Mankato, Minn., Jan. 13, 1885. An American statesman, Vice-President of the United States 1869–73. He was member (Republican) of Congress from Indiana 1855–69, and speaker of the House of Representatives 1863–69. He was implicated in the Crédit Mobilier scandal in 1873, but denied the truth of the charges brought against him.

Colico (kol'ē-kō). A town in northern Italy, on Lake Como, situated near its northern extremity 27 miles northeast of Como.

Coligny, or **Coligni** (ko-lēn-yē' or ko-lēn'yē), **Gaspard de.** Born at Châtillon-sur-Loing, France, Feb. 16, 1519: killed at Paris, Aug. 24, 1572. A celebrated French general and Huguenot leader, son of Gaspard de Coligny, marshal of France. He was presented at the court of Francis I. by his uncle the constable Anne de Montmorency in 1537, was knighted by Condé on the field of Cérisolles in 1544, became admiral of France in 1552, and was taken prisoner of war by the Spaniards at St. Quentin in 1557. On his return to France he openly embraced Calvinism, and, taking advantage of his official position, made several attempts to establish colonies in America as places of refuge for the Huguenots, including the expedition of Jean Ribault in 1562 and that of Laudonnière in 1564. Civil war having broken out in 1562, he was chosen second in command of the Huguenot forces. The murder of the Prince of Condé after the battle of Jarnac (1569) placed him at the head of the Huguenot party until superseded by Henry of Navarre, in whose name he fought the disastrous battle of Moncontour the same year. His victory over the Catholics at Arnay-le-Duc June 27, 1570, however, resulted in the peace of St. Germain, concluded Aug. 8, 1570. On the occasion of the marriage of Henry of Navarre with Margaret of Valois, sister of Charles IX., he visited Paris, where, although treated with apparent cordiality by the king, he was murdered in his chamber in the presence of the Duke of Guise, falling as the first victim of the massacre of St. Bartholomew.

Colima (kō-lē'mä). **1.** A state in Mexico, lying between Jalisco on the north, Michoacan on the east, and the Pacific Ocean on the west. Area, 2,272 square miles. Population, 77,704, (1910).—**2.** The capital of this state, in lat. 19° 12′ N., long. 103° 40′ W. Population, 25,148.—**3.** A volcano in the state of Jalisco, Mexico, situated about 40 miles northeast of the city of Colima. It was in eruption in 1869, in 1881, and since 1890. Height, about 12,750 feet. —**4.** A nevado, or snowy mountain, on the boundary of Colima and Jalisco. Height, 14,364 feet.

Colimas (kō-lē'mäz). [Pl.] An Indian tribe of New Granada, which lived on the right bank of the Magdalena River and in the valley of the Rio Negro northwest of the present site of Bogotá. They had little civilization, but built fixed villages. The Colimas, at the time of the conquest, were in alliance with the Musos, Paniquitas, and other tribes against their common enemies, the Chibchas: probably these tribes were ethnologically related. They resisted the Spaniards fiercely, and were soon destroyed.

Colin Clout (kol'in klout). A poem by Skelton: a satire against the clergy of his time.

Colin Clout's Come Home Again. A poem by Edmund Spenser, published 1595. Spenser took the name from Skelton, and called himself Colin Clout in all his poems. Colin Clout is also a character in Gay's pastoral "The Shepherd's Week."

Colins (ko-laṅ'), **Alexander.** Born at Mechlin, Belgium, 1526: died at Innsbruck, Tyrol, Aug. 17, 1612. A Flemish sculptor. His best works are at Innsbruck (mausoleum of Maximilian I., etc.). His works in wood and in ivory are also noted.

Coll (kol). An island of the Inner Hebrides, Argyllshire, Scotland, lying west of Mull. Length, 13 miles.

Colla (kōl'yä). [From the Indian tribe of the same name.] A name given to the Aymará Indians by the Quichuas. Hence the name 'Collao' given to the region surrounding Lake Titicaca.

Collamer (kol'a-mėr), **Jacob.** Born at Troy, N. Y., 1792: died at Woodstock, Vt., Nov. 9, 1865. An American politician, postmaster-general 1849–50, and United States senator from Vermont 1855–65.

Collao (kōl-yä'ō). A region in southern Peru, embracing the Titicaca basin. The name is also extended to adjacent parts of Bolivia. The Collao consists of elevated plains and hilly lands, nowhere less than 12,000 feet above the sea. It is limited on the east and west by two great chains of the Andean system, and northward the Vilcañota cross-range separates it from the basin of Cuzco. The greater part of the Peruvian department of Puno is included in the Collao.

Collappohyea. See *Calapooya.*

Collas (kōl'yäz). An Indian tribe of Bolivia, now known as Aymarás (which see).

Colla-suyu (kol'yä-sö'yö). ['Region of the Colla.'] A name given by the Incas to the southern quarter of their empire, embracing the highlands of Bolivia, and Peru south of Cuzco.

Colle (kol'le). A small town in Tuscany, Italy, situated northwest of Siena.

Collé (kō-lā'), **Charles.** Born at Paris, 1709: died there, Nov. 3, 1783. A French song-writer and dramatist.

Colle (kol'le), **Rafaello dal,** or **Rafaellino dal.** Born at or near San Sepolcro, Tuscany, about 1490: died about 1540 (?). An Italian painter, pupil of Raphael (whence his surname Rafaellino).

Colleen Bawn (kol'ēn bân), **The, or The Brides of Garry-Owen.** A play by Dion Boucicault, founded on Gerald Griffin's novel "The Collegians." It was first played on Sept. 10, 1860. A novel with this title was published in 1861. See *Collegians, The.*

Collège de France (ko-lāzh' dė froṅs), or **Collège Royal.** An institution of learning founded by Francis I. in 1529. It was designed to promote the more advanced tendencies of the time, and to counteract the scholasticism of the university. It at first consisted of four chairs for instruction in Greek and Hebrew. Later were added medicine, mathematics, philosophy (in the reign of Henry II.), eloquence, botany, Arabic (Henry III.), and Syriac (Louis XIII.). In 1789 there were 18 chairs; in 1835 there were 24 chairs. There are about 40 at the present time. The Collège Royal, or Collège de France, was at first dependent upon the university for lecture-rooms. In 1610 a new building was commenced, which has been finished in the present century.

Collège Mazarin (ko-lāzh' mä-zä-raṅ'). A college in Paris, founded by Mazarin, March 6, 1661. He endowed it, and gave it his library of 40,000 volumes. The building was erected on the site of the Tour de Nesle by the architect Le Vau, and was finished in 1672. In 1674 the new college was incorporated in the university. Its object was the gratuitous instruction and sustenance of sixty sons of gentlemen living in the four newly acquired provinces, Figuerol, Alsace, La Flandre, and Roussillon; hence its name "Collège des Quatre Nations" ("College of the Four Nations").

College of the Four Nations. See *Collège Mazarin.*

College of William and Mary. See *William and Mary College.*

Collegians (kọ-lē'ji-ạnz), **The.** A novel by Gerald Griffin, issued anonymously in 1829. In 1861 an edition was produced, illustrated by Phiz, and called "The Colleen Bawn, or The Collegian's Wife." See *Colleen Bawn.*

Collegiants (kọ-lē'ji-ants). A sect founded near Leyden, Holland, in 1619, the societies of which are called *colleges.* The sect spread rapidly in the Netherlands, and is still maintained there and in Hanover.

Colleoni (kol-lā-ō'nē), or **Coleone** (kō-lā-ō'ne), **Bartolommeo.** Born at Solza, near Bergamo, 1400: died Nov. 4, 1475. A noted Italian mercenary commander, the foremost tactician and disciplinarian of the 15th century. He was of an ancient and noble family which exercised a minor sovereignty over the province of Bergamo. He served in his youth under the principal *condottieri,* or mercenary generals, of the time; and in wars between Milan and Venice followed his advantage by serving either side at discretion. The Visconti of Milan cast him into prison, and the Council of Ten at Venice conspired for his assassination. In 1454 he finally became generalissimo of the land forces of Venice, and retained this post until his death. He was a patron of the arts. The most notable works which celebrate his greatness are the statue by Verrocchio and Leopardi in Venice, the best equestrian statue in existence (see *Verrocchio* and *Leopardi*); the castle of Malpaga, near Bergamo, with its frescos; and the Colleoni chapel in the Alta Citta at Bergamo, with the tombs of Bartolommeo and his daughter Medea. The statue by Verrocchio stands before Santi Giovanni e Paolo in Venice. It was cast in 1496, and is the second equestrian statue of the Italian Renaissance. It characterizes with striking naturalism the haughty and formidable mercenary soldier. The rich marble pedestal has Corinthian columns and entablature.

Collet (kol'et), **John.** Born at London about 1725: died at Chelsea, Aug. 6, 1780. An English painter, chiefly of humorous scenes from low life.

Colleton (kol'e-tọn), **James.** Governor of South Carolina 1686–90. He received with his appointment the dignity of landgrave and 48,000 acres of land. He attempted in vain to enforce the recognition of Locke's constitution by the colonial parliament. He was deposed and banished by the colonists on the proclamation of William and Mary, 1690.

Colletta (kol-let'tä), **Pietro.** Born at Naples, Jan. 23, 1775: died at Florence, Nov. 11, 1833. A Neapolitan general. He was made intendant of Calabria by Murat in 1808, obtained the rank of general in 1812, was one of the leaders of the constitutional party under the Bourbons, and on the outbreak of the revolution of 1820 was sent as viceroy to Sicily. He was named minister of war in Feb., 1821, but was banished through Austrian intervention and retired to Florence. He wrote "Storia del reame di Napoli 1734–1825" (1834).

Colliberts (kol-ē-bār'). A despised race formerly existing in several parts of France, afterward chiefly found in Poitou, where they lived in boats on the rivers, but now nearly extinct.

Collier (kol'yėr), **Arthur.** Born at Langford Magna, Wiltshire, Oct. 12, 1680: died there, 1732. An English clergyman and metaphysical writer, rector of Langford after 1704. His chief work is his "Clavis Universalis, or a New Inquiry into Truth, being a Demonstration of the Non-existence or Impossibility of an External World" (1713), in which he propounds a subjective idealism closely resembling that of Berkeley.

Collier, Jeremy. Born at Stow-cum-Qui, Cambridgeshire, Sept. 23, 1650: died at London, April 26, 1726. An English nonjuring clergyman, celebrated as a controversialist. He was graduated at Cambridge in 1673, was rector of Ampton in Suffolk 1679–85, and removed to London in the latter year, where he was for some time lecturer at Gray's Inn. A political pamphlet in which he maintained that the withdrawal of the king was not an abdication, and that the throne was not vacant, caused his imprisonment for a short time in Newgate in 1688, and in 1692 he was again imprisoned, for political reasons. In 1696 he, with two other nonjuring clergymen, attended Sir John Friend and Sir William Parkyns (who were condemned to death as conspirators against the life of William) to the scaffold and absolved them, and, having concealed himself to avoid arrest, was outlawed (July 2). He wrote a large number of controversial pamphlets, a "Historical, Geographical, Genealogical, and Poetical Dictionary" (1701–21), a learned "Ecclesiastical History of Great Britain . . . to the End of the Reign of Charles II." (1708–14), and the famous "Short View of the Immorality and Profaneness of the English Stage" (1698). The last work was a vigorous attack upon the coarseness of the contemporary theater, and produced a great impression, forcing from Dryden a confession of fault and a declaration of repentance, and unwilling recognition from other dramatists, and initiating a reformation.

Collier, John Payne. Born at London, Jan. 11, 1789: died at Maidenhead, Sept. 17, 1883. An English journalist, lawyer, and Shaksperian critic. He was a reporter for the "Times" 1809–1821, and parliamentary reporter, dramatic and literary critic, and editorial writer for the "Morning Chronicle" 1821–47. In 1847 he was appointed secretary of the royal commission on the British Museum, and continued in that office until 1850, when he returned to Maidenhead. He published a new edition of Dodsley's "Old Plays" (1825–27), a "History of English Dramatic Poetry and Annals of the Stage" (1831), an edition of Shakspere (1842–1844), "Shakespeare's Library" (1844), "A Booke of Roxburghe Ballads" (1847), "Extracts from the Registers of the Stationers' Company" (1848–49), "The Dramatic Works of Thomas Heywood" (1850–51), "The Works of Edmund Spenser" (1862), a "Biographical and Critical Account of the Rarest Books in the English Language" (1865), "An Old Man's Diary—Forty Years Ago" (1871–72), an edition of Shakspere (1875–78). His able and useful work on the older English literature is marred and brought under general suspicion by a series of literary frauds which he committed, of which the most notable is his use and defense of spurious annotations "by a seventeenth century hand" which he professed to have found on the margin of a copy of the second folio Shakspere originally belonging to one "Thomas Perkins," and since known as the "Perkins Folio."

Colline Gate (kol'in gāt). [L. *porta collina.*] A gate at the northeastern extremity of ancient Rome. Near here, Nov., 82 B. C., Sulla defeated the Samnites under Pontius.

Collingwood (kol'ing-wụd), **Cuthbert.** Born at Newcastle-on-Tyne, Sept. 26, 1750: died at sea near Port Mahon, Balearic Islands, March 7, 1810. A noted English admiral, created Lord Collingwood in 1805. He was appointed lieutenant for his services, with a party of seamen, at the battle of Bunker Hill; was promoted to commander (succeeding Nelson) in 1779; served with distinction in command of the Excellent in the battle off Cape St. Vincent Feb. 14, 1797; became rear-admiral in 1799, with a command in the Channel fleet, and vice-admiral in 1804; was second in command at the battle of Trafalgar; and on Nelson's death, in that action, succeeded to the chief command.

Collingwood. A lake port in Simcoe County, Ontario, Canada, situated on Georgian Bay, Lake Huron, 72 miles northwest of Toronto. Population, 7,090. (1911).

Collingwood. A northeastern suburb of Melbourne, Australia.

Collins (kol'inz), **Anthony.** Born at Heston or Isleworth, near London, June 21, 1676: died at London, Dec. 13, 1729. A noted English deist, a disciple and friend of John Locke. He published "An Essay Concerning the Use of Reason" (1707), "Priestcraft in Perfection" (1709), a "Discourse on Freethinking" (1713), "A Philosophical Enquiry Concerning Human Liberty" (1715), "A Discourse on the Grounds and Reasons of the Christian Religion" (1724), etc.

Collins, Charles Allston. Born at Hampstead, near London, Jan. 25, 1828: died at London, April 9, 1873. An English painter (of the Preraphaelite school) and writer, brother of William Wilkie Collins. He married the younger daughter of Charles Dickens.

Collins, John. Born at Bath, England, about 1742: died at Birmingham, England, May 2, 1808. An English actor and poet.

Collins, Mortimer. Born at Plymouth, England, June 29, 1827: died at Knowl Hill, Berkshire, July 28, 1876. An English novelist, poet, and miscellaneous writer. He was mathematical master of Queen Elizabeth's College, Guernsey, 1850 (?)–56, and after 1862 was occupied with literary work at his residence at Knowl Hill. He published "Idyls and Rhymes" (1865), "Sweet Anne Page" (1868), "The Inn of Strange Meetings, and Other Poems" (1871), "The Secret of Long Life" (1871), etc.

Collins, Rev. Mr. A character in Jane Austen's novel "Pride and Prejudice." He is a self-conceited toady.

Collins, William. Born at Chichester, England, Dec. 25, 1721: died there, June 12, 1759. An English poet. He was the son of a hatter who was twice mayor of Chichester; studied at Winchester and at Oxford, where he was graduated B. A. Nov. 18, 1743; and about 1745 went to London to follow literature as a profession. The later years of his life were obscured by insanity. He published "Persian Eclogues" (1742: republished as "Oriental Eclogues" 1757), "Odes" (1746), etc. His works have been edited by J. Langhorne (1765), Mrs. Barbauld (1797), A. Dyce (1827), and others.

Collins, William. Born at London, Sept. 8, 1788: died at London, Feb. 17, 1847. A noted English landscape and figure painter, father of William Wilkie Collins.

Collins, William Wilkie. Born at London, Jan. 8, 1824: died there, Sept. 23, 1889. An English novelist, son of William Collins (1788–1847): author of "The Dead Secret" (1857), "The Woman in White" (1860), "No Name" (1862), "Armadale" (1866), "The Moonstone" (1868), "The New Magdalen" (1873), "Man and Wife" (1870), etc. "No Thoroughfare," in collaboration with Charles Dickens, appeared as a Christmas story in 1867.

Collinson (kol'in-sọn), **James.** Born at Mansfield, Nottinghamshire, about 1825: died April, 1881. An English painter, one of the original members of the Preraphaelite Brotherhood, which he abandoned about 1850. His work was unimportant.

Collinson, Peter. Born in Westmoreland (?), England, Jan. 14, 1694: died in Essex, England, Aug. 11, 1768. An English botanist and natural philosopher.

Collioure (ko-lyör'). A town in the department of Pyrénées-Orientales, France, situated on the Mediterranean 15 miles southeast of Perpignan. It has a castle and considerable trade in cork. Population, commune, 2,971.

Cölln (kėln), **Georg Friedrich Wilibald Ferdinand von.** Born at Örlinghausen, Lippe, Germany, 1766: died at Berlin, May 31, 1820. A German publicist. His works include "Vertraute Briefe," etc. (1807–09), "Neue Feuerbrände" (1807–08), etc.

Collombet (ko-lôṅ-bā'), **François Zénon.** Born at Siéges, Jura, France, March 28, 1808: died at Lyons, Oct. 16, 1853. A French Roman Catholic historian and littérateur. He wrote "Histoire de St. Jerôme" (1844), and many other historical and critical works.

Collop Monday (kol'ọp mun'dā). The day before Shrove Tuesday: named from the custom of eating collops of salted meat and eggs on that day.

Colloredo (kol-lō-rā'dō), **Rudolf von.** Born Nov. 2, 1585: died Jan. 24, 1657. An Austrian general in the Thirty Years' War. As field-marshal of the imperial army he successfully defended Prague against the Swedes in 1648.

Colloredo-Mansfeld (kol-lō-rā'dō-mäns'feld), **Hieronymus,** Count **von.** Born at Wetzlar, Germany, March 30, 1775: died at Vienna, July 23, 1822. An Austrian general, distinguished in the campaign of 1813.

Colloredo-Mels (mels) **und Wallsee** (väl'sā), Count **Joseph Maria von.** Born at Regensburg, Bavaria, Sept. 11, 1735: died Nov. 26, 1818. An Austrian general. He fought with distinction in the Seven Years' War, and was minister of state and conference, and director of the council of war 1805–09.

Collot-d'Herbois (ko-lō'der-bwä'), **Jean Marie.** Born at Paris about 1750: died in Cayenne, South America, Jan. 8, 1796. A French actor and revolutionist, notorious for his brutality. He was deputy to the Convention in 1792, and a member of the Committee of Public Safety in 1793. In Nov., 1793, he was sent with Fouché as judge to Lyons, by Robespierre, and executed his commission with great cruelty. An unsuccessful attempt upon his life was made May 23, 1794. Having become hostile to Robespierre, he joined the successful conspiracy against him (9 Thermidor), but was nevertheless expelled from the Convention (April, 1795) and transported. He published "Almanach du père Gérard" (1792).

Collyer (kol'yėr), **Joseph.** Born at London, Sept. 14, 1748: died Dec. 24, 1827. A noted English engraver, member of the Royal Academy, and engraver to Queen Charlotte.

Collyer, Robert. Born at Keighley, Yorkshire, England, Dec. 8, 1823: died at New York city, Nov. 30, 1912. An American Unitarian minister. He was apprenticed to a blacksmith about 1837; emigrated to the United States in 1850, where he followed the trade of a hammer-maker; joined the Unitarian Church in 1859; became a missionary to Chicago, where in 1860 he founded the Unity Church; and in 1879 became pastor of the Church of the Messiah in New York city. He wrote "Nature and Life" (1866), "The Life that Now is" (1871), etc.

Colman (kōl'man), **George,** the elder. Born at Florence, Italy, 1732: died at Paddington, London, Aug. 14, 1794. An English dramatist. His father, who was envoy at the court of Tuscany, died in 1733, and his mother then brought him to London. William Pulteney, afterward Earl of Bath, undertook the charge of him and sent him to Westminster School. He went to Oxford, where he was graduated from Christ Church in 1755, and, having been previously entered at Lincoln's Inn, was called to the bar in the same year. An intimacy with Garrick and a natural taste for literature interfered with his legal work, and he produced a number of plays (at first anonymously) with the assistance of Garrick, who played in them. In connection with the latter he wrote "The Clandestine Marriage," and a coolness arose between them as to Garrick's part in the cast. In 1767, having received two accessions of fortune, he bought a fourth share in the Covent Garden Theatre. This completely alienated Garrick, and annoyed his friends, who wished him to continue in the law. He became acting manager. In 1774 he resigned the management, and in 1776, having been reconciled to Garrick, he bought the Haymarket Theatre from Foote. In 1785 he had a stroke of paralysis, and finally grew so feeble in mind that he was put under restraint at Paddington, where he died. He brought out alterations of many old plays, most of which were successful. Among his own plays are "Polly Honeycomb" (1760), "The Jealous Wife" (1761), "The Clandestine Marriage" (with Garrick, in 1776). In 1778 he brought out an edition of Beaumont and Fletcher. His dramatic and miscellaneous works have never been completely collected.

Colman, George, the younger. Born Oct. 21, 1762: died at London, Oct. 17, 1836. An English dramatist, son of G. Colman the elder. He took charge of the Haymarket when his father's health failed, but he became involved in pecuniary difficulties and was obliged to live within the rules of the King's Bench. He was released by George IV., who appointed him lieutenant of the Yeomen of the Guard, a dignity which he sold. The lord chamberlain made him examiner of plays, in which position he was extremely illiberal. Among his best-known plays are "The Poor Gentleman" (1802), "John Bull" (1805), "The Heir at Law" (1808). He also wrote a good deal of popular humorous poetry, including "My Nightgown and Slippers" (1797), "Broad Grins" (1802), and "Poetical Vagaries" (1812). He frequently wrote under the name of "Arthur Griffinhoofe."

Colman, Samuel. Born at Portland, Maine, 1832. An American landscape-painter, a pupil of A. B. Durand.

Colmar (kōl-mär'), or **Kolmar** (kol'mär). The capital of the district of Upper Alsace, Alsace-Lorraine, situated on the Lauch 39 miles southwest of Strasburg. It contains a museum (formerly a Dominican monastery), and has large manufactures of cotton. It was formerly a free imperial city, was taken by the French in 1673; was ceded to them in 1678, and in the Revolution was made the capital of the department of Haut-Rhin. In 1871 it again became a German city. Population, commune, 41,971.

Colne (koln). A town in Lancashire, England, 26 miles north of Manchester. It formerly manufactured woolen goods, an industry which has given place to cotton manufacture. It is a market-town and municipal borough. Population, 23,000.

Colney Hatch (kōl'ni hach). A village in Middlesex, about 6 miles north of London, in which is the Colney Hatch Lunatic Asylum, founded in 1851.

Colocolo (kō-lō-kō'lō). Born about 1490: killed in the battle of Quiapo, 1560 (according to some authorities, he died about 1570). An Araucanian chief of southern Chile, celebrated in the "Araucana" of Ercilla. Probably Ercilla's verses gave him undue prominence.

Colocotronis. See *Kolokotronis.*

Cologna-Veneta (kō-lōn'yä-vā-nā'tä). A town in the province of Verona, Italy, 20 miles southeast of Verona.

Cologne (kọ-lōn'), G. **Köln** (kėln). **1.** The capital of the government district of Cologne, situated on the west bank of the Rhine in lat. 50° 57′ N., long. 6° 57′ E.: the Roman Colonia Agrippina. It is the largest city of the Rhine Province, a fortress of the first class, the center of the Rhine trade, and one of the principal commercial places in Germany. It has manufactures of eau de Cologne, sugar, tobacco, etc. The principal objects of interest are, besides the cathedral (see below), the Ringstrasse, the Iron Bridge, the Municipal and Archiepiscopal Museums, the Museum of Industrial Art, the Rathaus (Hansa-Saal: see below), the monument of Frederick William III., and the churches of the Minorites, Gross St. Martin, St. Maria im Capitol, St. George, St. Severin, St. Peter, St. Cecilia, Apostles, St. Pantaleon, St. Gereon, St. Ursula (see below), St. Andreas, Jesuits, and St. Cunibert. The cathedral, one of the great buildings of the world, was begun in 1248 on the site of an earlier church, and was completed only in 1880, after being wholly neglected from the 15th century until 1823. Its design was inspired by the cathedral of Amiens, and all that is best in its architecture is French, while the less admirable features are indigenous. The cathedral has double aisles, with polygonal chevet, projecting transepts, and two enormous towers and spires at the west end. These, with the façade, have been completed according to the original design of the 14th century, which still exists. The towers and spires are so huge as to dwarf the vast cathedral. The façade has three great gabled portals filled with sculpture, and two tiers of huge canopied and traceried windows, to which the towers add two more stages beneath the springing of the spires. The effect is somewhat mechanical, and inferior to the best French façades. The transept-façades are of modern design, with rich tracery and arcading, and triple portals, sculptured and canopied. The upper part is too narrow, and its elaborate tracery does not fill the place of the great roses of French churches. The interior is exceedingly impressive: it is notable for its splendid glass, much of it modern, but much of the 13th, 14th, 15th, and 16th centuries. The fine choir-stalls are of the 15th century. The canopied statues supported on consoles on the pillars of the nave are architecturally a defect. The choir-chapels are of great beauty, and contain some admirable paintings and sculptures. The cathedral is 468 feet long; its area, 91,464 square feet. The nave is 48 feet wide and 145 high. The western spires measure 512 feet, and were, until the completion of the cathedral of Ulm, the loftiest existing. The Rathaus, or town hall, is an interesting monument built between the 14th and 16th centuries on Roman foundations. The main structure is of the 14th century, battlemented, with high roof and traceried windows; the picturesque tower and low spire are of the 15th. The Renaissance portico, in two arcaded stages with engaged Corinthian columns, is an admirable example of the local architectural development. The great Hansa-Saal is adorned with good statues of medieval heroes, and with the emblazoned arms of patricians, burgomasters, and gilds. The Church of St. Ursula is a very early foundation in honor of the 11,000 martyred virgins, but often remodeled. The simple Pointed choir has recently been restored to its original form. There are curious old paintings of the legend of the virgins; and in the treasury, whose walls are covered with elaborate patterns formed of the bones of the virgins, are preserved the beautiful Romanesque shrine of St. Ursula, and a great number of other reliquaries in the form of female heads and busts. Cologne was an ancient town of the Ubii, *Oppidum Ubiorum,* and a Roman colony founded by Agrippina in 51 or 50 A. D. Later it belonged to the Frankish empire, and in the 13th century became a Hanseatic town, and one of the principal commercial centers in Germany. It was a free imperial city, and is noted in the development of German architecture and painting. It was taken by the French in 1794, and was granted to Prussia in 1815. Population, 511,042, (1910).

2. A government district in the Rhine Province, Prussia. Population, 1,170,708.

Cologne, Electorate of. A former archbishopric and electorate of the German Empire. It extended mainly along the left bank of the Rhine, north and south of Cologne. It was made an archbishopric by Charles the Great in 785, acquired the duchy of Westphalia in 1180, was confirmed one of the seven electorates in 1356, and was secularized in 1801. In 1801 the portion on the left bank of the Rhine became French territory; that on the right bank passed in 1803 to Hesse Darmstadt, etc. The larger part was granted to Prussia 1814–15.

Cologne, Three Kings of. In medieval legend, the three magi who followed the Star of Bethlehem from the East to lay gifts before the infant Jesus. Their names were Gaspar, Melchior, and Balthazar. It is claimed that their bones are deposited in Cologne Cathedral. "The three days after New Year's day bear their names in the calendar, and their memory is preserved in the feast of the three holy Kings the Epiphany." *Chambers.*

Colomb (ko-lôṅ'), or **Columb, Michel.** Born at Saint-Paul-de-Léon, in Bretagne, about 1440: died 1512. The first great sculptor of the French Renaissance. At a very early age he went to Dijon. He settled at Tours 1460–61. In 1472 he received from Louis XI. an order for a bas-relief destined for the Abbaye of Saint-Michel-en-l'Herme, destroyed in 1569. His most important work is the tomb of Francis II., duc de Bretagne, and his wife, Marguerite de Foix, begun about 1502 by the order of Anne, queen of Louis XII., and finished in 1507. It is now in the cathedral of Nantes.

Colomba (ko-lôṅ'bä). A story by Prosper Mérimée, published in 1830.

Colombey (ko-lôṅ-bā'). A place in Lorraine 4½ miles east of Metz. Near it occurred the battle of Colombey-Nouilly, Aug. 14, 1870, in which the Germans under Steinmetz checked the French under Bazaine. The German loss was 4,006; that of the French, 3,608. Also called battle of Courcelles, and of Borny.

Colombia (kō-lōm'bē-ä). The name was first given in 1811 to what is now Venezuela. It was proposed by General Francisco Miranda. It was afterward extended to the confederation of Venezuela, New Granada, and Quito, and was dropped when the union was dissolved. Later the old region of New Granada renewed the name.

★ **Colombia, Republic of.** [Formerly *United States of Colombia,* Sp. *Estados Unidos de Colombia;* named after Columbus (It. *Colombo*).] A republic of South America, lying between Panama and the Caribbean Sea on the north, Venezuela and Brazil on the east, Peru and Ecuador on the south, and the Pacific Ocean on the west. It is traversed by the Andes, and is rich in agricultural and mineral products, among them gold, silver, and coffee. Its chief rivers are the Magdalena and the affluents of the Amazon and Orinoco. The prevailing language is Spanish, and the prevailing religion Roman Catholic. It is divided into thirteen departments, including Panama, according to the decree issued on April 16, 1910. Its capital is Bogotá. The government is republican, the executive power being vested in a president, and the legislative in a senate and chamber of representatives. The Spanish power was established here in the first half of the 16th century, and independence was proclaimed in 1811. In 1819 this territory, with Venezuela and Ecuador, formed the Republic of Colombia, from which Venezuela and Ecuador withdrew in 1830. In 1831 the republic of New Granada was founded, in 1863 the name "United States of Colombia" was adopted, and in 1886 the present constitution was formed. Area, 438,436 square miles. Population, about 4,320,000.

Colombo (kō-lom'bō). A seaport and the capital of Ceylon, situated on the western coast in lat. 6° 55′ N., long. 79° 55′ E. It was fortified by the Portuguese in 1517, was taken from them by the Dutch in 1656, was ceded to the British in 1796, and is now an important coaling-station. Population, 154,691.

Colón (kō-lōn'). See *Aspinwall.*

Colonel Chabert (ko-lo-nel' shä-bãr'), **Le.** A story by Balzac, written in 1832.

Colonel Jack, History of. A tale by Defoe, published in 1722. The hero is a pickpocket who winds up his checkered career as a virtuous Virginia planter.

Colonia, or **Colonia del Sacramento** (kō-lō'nē-ä del säk-rä-men'tō). A seaport in Uruguay, situated on the Rio de la Plata opposite Buenos Ayres.

Colonia Agrippina (kō-lō'ni-ạ̈ ag-ri-pī'nạ̈). See *Cologne.*

Colonization Society. See *American Colonization Society.*

Colonna (kō-lon'nä). A promontory at the southeastern extremity of Attica, Greece: the ancient Sunium.

Colonna (kō-lon'nä), **Fabio,** L. **Fabius Columna.** Born at Naples, 1567: died at Naples about 1640–50. A Neapolitan scholar and botanist, author of various botanical works. He is considered the creator of genera in botany.

Colonna, Fabrizio. Died at Naples, 1520. An Italian military leader, lord high constable of Naples.

Colonna, Marco Antonio. Born 1535: died Aug. 1, 1584. An Italian commander, duke of Paliano. He commanded the papal contingent in 1571 at the battle of Lepanto, in which the allied Spanish, Venetian, and papal fleets under Don John of Austria gained a decisive victory over the Turks. He was viceroy of Sicily when he died.

Colonna, Prospero. Born 1452: died 1523. An Italian general. He commanded the united imperial and papal forces in Lombardy against Francis I. of France 1521, and in conjunction with Georg von Freundsberg defeated Marshal Lautrec at Bicoque 1522.

Colonna, Vittoria. Born at Marino, near Rome, 1490: died at Rome, Feb. 25, 1547. A celebrated Italian poet. She was the daughter of Fabrizio Colonna, grand constable of Naples, by his marriage with Agnesina di Montefeltro, daughter of Federigo, duke of Urbino. She was betrothed when four years old to a boy of the same age, the only son of the Marchese di Pescara. In their nineteenth year they were married at Ischia. Pescara died in Nov., 1525. His wife survived him twenty-two years, spent partly at Ischia, in convents at Orvieto and Viterbo, and, finally, in semi-monastic seclusion at Rome. She was the center of a group of celebrated men of letters and artists, of whom the foremost was Michelangelo. Her poems consisted mainly of sonnets to the memory of her husband, or on sacred and moral subjects. Michelangelo preserved a large number of them, and composed several madrigals and sonnets under her influence. Vittoria is the only woman who is known to have touched the heart of the great sculptor.

Colonsay (kol'on-sā). An island of the Inner Hebrides, in the county of Argyllshire, Scotland, situated west of Jura and north of Islay. It is noted for its ecclesiastical antiquities. Length, 8 miles.

Colonus (kō-lō'nus), **The White Hill of,** or **Kolonos Hippios** (kọ̄-lō'nos hip'i-os). A site about 1½ miles northwest of Athens, north of the Academy on the banks of the Cephissus. It is the birthplace of Sophocles, and is immortalized by his description in the "Œdipus at Colonus." Upon the hill now stand the tombs of two noted archæologists, Ottfried Müller and Charles Lenormant.

Colorado (kol-ọ̄-rä'dō). [Named from the Colorado River.] One of the United States of North America, lying between Wyoming and Nebraska on the north, Nebraska and Kansas on the east, Oklahoma and New Mexico on the south, and Utah on the west. It is traversed by the Rocky Mountains in the center and west, the foothills of which descend to the eastern "Great Plains." Many of the highest and best-known summits of the Rocky Mountains (Pike's Peak, Long's Peak, Sierra Blanca, Mountain of the Holy Cross) are in this State, which is also rifted by deep cañons (Arkansas, Gunnison, Mancos). Its leading industries are mining (gold, silver, lead, etc.), agriculture, and stock-raising, and it is noted as a health-resort. In the production of silver it ranks as the fourth and in gold as the second State of the Union. It has 59 counties, sends 2 senators and 4 representatives to Congress, and has 6 electoral votes. Capital, Denver. Its territory formed part of the Louisiana purchase and part of the country acquired from Mexico. Gold was discovered in 1858; the Territory was organized in 1861, and was admitted as a State in 1876. Called the Centennial State. Area, 103,658 square miles. Population, 799,024, (1910).

Colorado, Sp. **Rio Colorado.** [Sp., 'colored' (i. e. red) 'river.'] **1.** A river formed by the union of the Grand and Green rivers in southeastern Utah. It flows through Utah and Arizona, and separates Arizona from Nevada and California. It empties into the Gulf of California, in Lower California, about lat. 32° N. It is famous for its cañons, of which the most celebrated, the Grand Cañon, situated in the middle course of the river, and explored by the

Powell survey expedition in 1869, has walls from 4,000 to 6,500 feet in height. Length (from source of Green River), about 2,000 miles; navigable to Callville, 612 miles. Also called Colorado of the West.

2. A river in Texas which flows into Matagorda Bay near Matagorda. Length, about 900 miles; navigable, except in summer, to Austin. Called the Eastern Colorado.—**3.** A river in the Argentine Republic which flows into the Atlantic Ocean about lat. 39° 50′ S., long. 62° 10′ W. Length, about 620 miles.

Colorado Springs (kol-ọ̄-rä′dō springz). The capital of El Paso County, Colorado, situated 64 miles south of Denver. It is a place of summer resort, near the foot of Pike's Peak. Population, 29,078, (1910).

Colorados (kō-lō-rä′dōs). [Sp., 'the Reds.'] A political party of Uruguay. See *Blancos*.

Colossæ (kọ̄-los′ē). [Gr. Κολοσσαί.] In ancient geography, a city in southwestern Phrygia, Asia Minor, situated on the Lycus. It was the seat of a primitive Christian church.

Colosseum (kol-o-sē′um), or **Flavian Amphitheater.** [L. *Colosseum:* said to be named from the colossal statue of Nero which stood near it in the Via Sacra.] An amphitheater in Rome, begun by Vespasian (T. Flavius Sabinus) in 72 A. D., and for 400 years the seat of gladiatorial shows. The axes of this chief of amphitheaters are 617 and 512 feet; of the arena, 282 and 177 feet. The exterior was ornamented with four tiers of engaged columns with their entablatures, the lowest three inclosing arches, and the highest walled up, with square windows in every second intercolumniation. The material of the interior is stone, of the inner passages and vaults largely brick and concrete. The interior was faced with marble. In the substructions there is a most elaborate system of chambers, passages, dens, and drains. Despite the enormous mass of the existing ruin, it is estimated that two thirds have been carried away in the middle ages and later as building-material.

Colossus of Rhodes. See *Chares of Lindus*.

Colot (ko-lō′), **Laurent.** Born near Troyes, France: lived about 1550. A French court surgeon in the reign of Henry II. (1547–59), noted as a lithotomist.

Colquhoun (ko-hön′), **Patrick.** Born at Dumbarton, Scotland, March 14, 1745: died at London, April 25, 1820. A London police magistrate and writer on economic subjects. From about 1760 to 1766 he lived in Virginia, was lord provost of Glasgow 1782–83, and from 1789 resided in London, where he became (1792) a police magistrate. He published a "Treatise on the Police of the Metropolis," etc. (1795), a "Treatise on the Population, Wealth, Power, and Resources of the British Empire in every Quarter of the World" (1814), and other works treating especially of the condition and relief of the poor.

Colt (kōlt), **Samuel.** Born at Hartford, Conn., July 19, 1814: died at Hartford, Jan. 10, 1862. An American inventor. He patented the revolver in 1835, and established a noted manufactory of arms at Hartford in 1852.

Colton (kōl′ton), **Charles Caleb.** Born at Salisbury, England, about 1780: died at Fontainebleau, April 28, 1832. An English clergyman and writer. He was a graduate of Cambridge (King's College), and rector of Kew and Petersham. He led an eccentric life, and committed suicide in preference to undergoing a surgical operation. He published "Lacon, or many things in few words, addressed to those who think" (1820–22), etc.

Colton, Walter. Born at Rutland, Vt., May 9, 1797: died at Philadelphia, Jan. 22, 1851. An American clergyman and writer of voyages, author of "Ship and Shore" (1835), etc.

Columba (kọ̄-lum′bä), Saint. Born at Gartan, Donegal, Ireland, Dec. 7, 521: died at Iona, Scotland, June 9, 597. A Celtic missionary in Scotland, surnamed "the Apostle of Caledonia," the founder of the monastery of Iona (about 565).

Columbanus (kol-um-bā′nus), or **Columban** (kọ̄-lum′ban), Saint. Born in Leinster, Ireland, about 543: died at Bobbio, Italy, Nov. 21, 615. An Irish missionary in France, Switzerland, and Italy. He founded the monastery of Luxeuil (Vosges) about 590–595, and that of Bobbio (Italy).

Columbia (kọ̄-lum′bi-ạ) [NL., from *Columbus.*] **1.** A poetical name of the United States, or of the New World.—**2.** See *Colombia*.

Columbia, or Oregon (or′ẹ̄-gon). A river in North America, the second in size on the Pacific coast. It rises in the Rocky Mountains in British Columbia, traverses Washington, flows between Washington and Oregon, and empties into the Pacific Ocean in lat. 46° 15′ N., long. 124° W. Its chief tributaries are Clarke's Fork and Snake River. It has very important salmon-fisheries. Length, about 1,000 miles. It is navigable to the Cascades (165 miles), from the Cascades to the Dalles (about 50 miles), and above the Dalles for small vessels. It was discovered in 1792 by Captain Robert Gray, and was explored by Lewis and Clark 1804–05.

Columbia. **1.** A city in Boone County, Missouri, 27 miles northwest of Jefferson City. It is the seat of the University of the State of Missouri. Population, 9,662, (1910).

2. A borough in Lancaster County, Pennsylvania, situated on the Susquehanna River 24 miles southeast of Harrisburg. It is an important lumber-market and seat of manufactures. Population, 11,454, (1910).

3. The capital of South Carolina, in Richland County, situated on the Congaree River in lat. 34° N., long. 81° 2′ W. It is the seat of the University of South Carolina (founded in 1804), became the State capital in 1790, and was burned about the time of its occupation by the Federals, Feb. 17, 1865. Population, 26,319, (1910).

4. The capital of Maury County, Tennessee, situated on the Duck River 42 miles southwest of Nashville. Population, 5,754, (1910).

Columbia. An American sloop yacht, the successful defender of the America's cup in 1899 against the Shamrock, and again in 1901 against Shamrock II. Her dimensions are: length on water-line, 89 feet 7½ inches; length over all, 131 feet 4 inches; beam, 24 feet 2 inches.

Columbia, British. See *British Columbia*.

Columbia, District of. See *District of Columbia*.

Columbian University. A university in Washington, D. C., organized in 1821. It has college, law, medical, dental, and graduate departments, the National College of Pharmacy, and a college of veterinary medicine. Now George Washington University.

Columbia University. An institution of learning in the City of New York. It was founded as King's College in 1754, took the name Columbia College after the Revolution, and that of Columbia University in 1896. Barnard College, Teachers College, and the College of Pharmacy, while independent corporations, financially, are educationally integral parts of the University. The institution comprises undergraduate colleges for men and women, three graduate non-professional faculties, a school of fine arts, and professional schools of law, medicine, mines, engineering, chemistry, education, pharmacy, and journalism, and also a summer session and a system of extension teaching. The value of the material equipment, including a library of 450,000 volumes, is about $37,000,000, and there are about 870 officers and 6,000 students (exclusive of summer session).

Columbine (kol′um-bīn). A conventional character in old Italian comedy, first appearing about 1560: the daughter of Pantaloon, or sometimes her coquettish maid-servant. She was the object of Harlequin's adoration, and so appears in English pantomime.

Columbretes (kō-lōm-brā′tes). A group of small volcanic rocks in the Mediterranean, east of Spain, in lat. 39° 54′ N., long. 0° 43′ E.

Columbus (kō-lum′bus), **Bartholomew,** Sp. **Bartolomeo Colón.** Born probably in Genoa about 1445: died at Santo Domingo, May, 1515. A brother of Christopher Columbus. He was with Bartolomeu Diaz on the West African coast 1486–87, and went to England in 1488 to interest Henry VII. in his brother's project. He returned to Spain in 1493, after the admiral had sailed on his second voyage, but followed him in command of a supply fleet, arriving at Isabella in June, 1494. The admiral made him adelantado, and from 1496 to 1498 he governed the island during his brother's absence; founded Santo Domingo 1496; subdued an Indian revolt; marched to Xaragua in 1497; and in 1498 had the first trouble with Roldan. In 1500 Bobadilla sent him a prisoner to Spain, where he was released with the admiral. He was with his brother on the fourth voyage, 1502–04, and was the leader where active work was required. In the struggle with Porras at Jamaica he was wounded. After the admiral's death he seems to have been in Rome, and in 1509 he accompanied Diego Columbus to Hispaniola, where he held important and lucrative offices.

Columbus, Christopher. [It. *Cristoforo Colombo*, Sp. *Cristóval Colón*, F. *Christophe Colomb*, L. *Christophorus Columbus.*] Born at or near Genoa, Italy, probably in 1446: died at Valladolid, Spain, May 20 or 21 (O. S.), 1506. The discoverer of America. His parents were woolcombers, but he was fairly well educated, and early began to follow the sea. In 1473 (?) he went to Portugal, where he married and had a son, Diego; he also lived in the island of Porto Santo, near Madeira. It is probable that he joined in some of the Portuguese explorations on the African coast; and there is some doubtful evidence of a voyage made to Iceland. Impressed with the idea, founded on the known rotundity of the earth, that Asia might be reached by sailing westward, he proposed to the Portuguese king to make an expedition in that direction. Failing, he went to Spain (1484 ?) and offered the enterprise to Ferdinand and Isabella. He was repeatedly put off with promises or rebuffed by adverse reports of those set to inquire into the scheme, and lived in poverty. His brother was sent to ask aid of Henry VII. of England (1488), and Columbus himself was about passing to France when he obtained a personal interview with the sovereigns at Granada. The excessive grants and honors which he demanded in case of success led to a refusal; but as he was about leaving Granada his friends made a last effort with the queen, he was recalled, and on April 17, 1492, the king and queen signed a paper in which all the demands of Columbus were agreed to. He was made, for himself and heirs, admiral in all the regions which he might discover, and viceroy in countries acquired by him for Spain, with full powers and a generous share of the revenues. Partly with royal aid, partly with the help of the Pinzons, merchants of Palos, three small vessels were fitted out, the Santa Maria as flagship, and the Niña and Pinta, commanded respectively by Vicente Yañez Pinzon and Martin Alonzo Pinzon. With these and 120 (or 90?) men Columbus left Palos Aug. 3, 1492. He touched at the Canaries, thence steered west, and on Oct. 12 (O. S.), 1492, or Oct. 22 (N. S.), discovered the island of Guanahani or San Salvador, one of the Bahamas, but which one is uncertain. He landed and took possession for Castile, had some intercourse with the natives, and sailed on, discovering various islands and coasting part of the northern side of Cuba (Oct. 26–Dec. 22), and Haiti or Hispaniola, everywhere treating amicably with the natives, and obtaining small quantities of gold and island products. All these lands, he supposed, were outlying parts of Asia. The Santa Maria was wrecked on the Haitian coast, and he left there a colony of 40 men, building a fort called La Navidad in the land of a friendly chief. On Jan. 4, 1493, he started to return in the Niña. He narrowly escaped wreck in severe storms, parted company with the Pinta, touched at the Azores and in Portugal, where he was called to see the king; and finally reached Palos, March 15 (O. S.), 1493. Called to court, he was received with great honor, his privileges confirmed, and ample means given for a new expedition. He again embarked at Palos, Sept. 25, 1493, with 17 vessels and 1,500 men; discovered Dominica Nov. 3; landed on several of the Caribbee islands and had encounters with the Caribs; coasted Porto Rico; and on Nov. 27 reached the harbor of La Navidad. He found that his colony had all been killed by hostile Indians. On a new site, farther east, he founded Isabella (Dec.), the first European town in the New World. After some explorations in the interior he made an expedition westward (April, 1494), in which he coasted the south side of Cuba (supposed by him to be a peninsula of Asia), and after discovering Jamaica returned to Isabella, Sept. 29, 1494. Ill treatment by the Spaniards caused an insurrection of the Indians, but Columbus defeated them in a great battle on the Vega Real, April 25, 1495. Shortly before he had proposed a plan for enslaving hostile Indians, for which he has been much blamed. There was much suffering and discontent among the colonists, and some of them went to Spain to make complaints; they were supported by Bishop Fonseca, an enemy of Columbus, who was at the head of colonial affairs; and in 1495 Juan Aguado was sent as a royal commissioner to Española. He collected complaints against the admiral, who, fearing the effect of the report, returned to Spain at the same time with Aguado (March, 1496), leaving his brothers in charge. He was well received by the sovereigns, and the charges dismissed. After much delay he started on a third voyage (May 30, 1498), in which he kept farther south, discovered Trinidad (July 31), and the lowlands at the mouth of the Orinoco (Aug. 1), this being, in all probability, the first discovery of the continent of South America: the Cabots had already seen North America. With much difficulty he passed the two straits between Trinidad and the mainland, and was convinced that the turbid water came from a continental (Asiatic) river. In a report at this time he argues that the earth is pear-shaped and the highest land at the head of this river, where also is the terrestrial paradise: this, and some other later reports, have been supposed to indicate temporary aberration of mind, caused by sickness. On Aug. 30 he reached Santo Domingo, which had been founded during his absence. Some of the colonists, under Roldan, had rebelled, and Columbus was forced to make a disgraceful peace with them. Disorders continued, and on Aug. 24, 1500, Francisco de Bobadilla arrived as royal commissioner. He deposed Columbus and his brothers and sent them in chains to Spain (Oct., 1500): they were at once released, but Columbus could not obtain a reinstatement in his dignities; and only after much delay he obtained four caravels for a final exploration, in which, it appears, he intended to circumnavigate the globe. Leaving Spain May, 1502, he touched at Santo Domingo, thence sailed to Central America, discovering Honduras July 30, and coasting to the Isthmus of Panama, seeking for a passage westward. After encounters with the Indians and a vain attempt to plant a colony (Feb., 1503), he returned to Jamaica. There his ships, worm-eaten and storm-beaten, gave out, and he and his men remained on the island, enduring great sufferings: some rebelled, and were subdued after a hard fight. A canoe sent out reached Española, and at length (June, 1504) ships were sent to take them off. Columbus reached Spain Nov. 7, 1504. Queen Isabella, who had always befriended him, died soon after. His repeated petitions for reinstatement had no effect, and he passed his remaining days in poverty and neglect. He always supposed that the regions discovered by him were portions of Asia. See *Century Atlas, Map* 67.

Columbus, Diego, It. Giacomo Colombo: by Latin writers called **Jacobus.** Probably born at Genoa about 1450: date and place of death unknown. A brother of Christopher Columbus, who accompanied him in the second voyage (1493), and was at times left in command at Isabella or Santo Domingo. He was sent to Spain with his brothers in 1500, and about that time became a priest. In 1509 he accompanied his nephew to Santo Domingo, and probably died soon after.

Columbus, Sp. Colón, Diego. Born probably at Lisbon about 1476: died at Montalvan, near Toledo, Feb. 23, 1526. A son of Christopher Columbus. In 1492 Queen Isabella made him a page at the Spanish court, where he remained until after his father's death. He was confirmed in 1509 as admiral of the Indies and governor of Hispaniola, but without the title of viceroy. He arrived at Santo Domingo, July 10, 1509; but the conflicting claims of jurisdiction, and dissatisfaction with his rule, soon made the position an uneasy one. Velasquez, whom he sent to conquer Cuba in 1511, virtually threw off his authority; the establishment of a royal audience at Santo Domingo restricted his power; and though, in a visit to Spain, he obtained new favors

(1520), he was finally called back by the Council of the Indies in 1523 to answer charges against him. His wife was left in charge of the government; but Diego followed the court, vainly seeking redress, until his death.

Columbus, Ferdinand, Sp. **Ferdinando Colón.** Born in Cordova, Aug. 15, 1488: died at Seville, July 12, 1539. An illegitimate son of Christopher Columbus and Doña Beatrix Henriquez, a lady of Cordova. He was made page of Queen Isabella in 1498; was with his father on the fourth voyage, 1502–04; and by the admiral's will received an ample income, afterward increased by royal grants. He amassed a library of over 20,000 volumes, which passed by will to the cathedral chapter of Seville, where it was known as the "Colombina": only about 4,000 volumes remain. A history of the Indies by him is lost, as is the original Spanish of his biography of his father, which was used by Las Casas.

Columbus, Sp. **Colón** (kō-lōn'), **Luis.** Born at Santo Domingo, 1521 or 1522: died in Oran, Africa, Feb. 3, 1572. A son of Diego and grandson of Christopher Columbus. In 1536 he gave up all claims to the title of viceroy, receiving in return the island of Jamaica in fief, a large pension, lands in Veragua, and the titles of Duke of Veragua and Marquis of Jamaica. He was captain general of Hispaniola 1540–51. He was imprisoned in 1559 for having three wives, and in 1565 banished to Oran. For descent of the titles, see *Veragua, Dukes of.*

Columbus. 1. The capital of Ohio, and of Franklin County, situated on the Scioto River in lat. 39° 57′ N., long. 83° 3′ W. It is an important railway center and manufacturing place, and is remarkable for its State capitol and other public buildings. It was made the State capital in 1816. Population, 181,511, (1910).

2. The capital of Muscogee County, Georgia, situated on the Chattahoochee River in lat. 32° 28′ N., long. 85° 5′ W. It has manufactures of iron and steel. Population, 20,554, (1910).—3. The capital of Bartholomew County in southern central Indiana. Population, 8,813, (1910).—4. A city in western Kentucky, situated on the Mississippi River 16 miles south of Cairo. It was a strategic point of the Confederates in 1861–62. Pop., 970, (1910).—5. The county-seat of Lowndes County, eastern Mississippi, situated on the Tombigbee River in lat. 33° 31′ N., long. 88° 28′ W. Population, 8,988, (1910).

Columella (kol-ū-mel'lă), **Lucius Junius Moderatus.** Born at Cadiz, Spain: lived about 40 A. D. A Roman writer on agriculture. He wrote "De re rustica," in twelve books (edited by Schneider in the "Scriptores rei rusticæ," 1794), and an earlier work on the same subject, of which one book, "De Arboribus," is extant.

Column of July, F. **Colonne de Juillet** (kolon' dẽ zhüĕ-yā'). A monument in Paris, France, erected on the site of the Bastille in 1840, in honor of the citizens killed in the attacks on the royal government in 1830. It is a Corinthian column of bronze, 13 feet in diameter, rising from a square base and marble substructure, and capped by a gilded statue of the winged Genius of Liberty. Its total height is 154 feet.

Column of Marcus Aurelius, or **Antonine Column.** A monument in the Piazza Colonna, Rome, erected in 174 A. D. in honor of the campaigns against the Marcomanni. It reproduces the type of the Column of Trajan, and consists of a Roman Doric column of marble raised on a square pedestal, the total height, without the statue of St. Paul of Sixtus V., being 123 feet. The shaft is sculptured in a spiral of 20 turns, with reliefs of the wars it commemorates.

Column of the Congress, F. **Colonne du Congrès** (ko-lon' dü kôn-grā'). A monument erected in Brussels, Belgium, in commemoration of the Belgian constitutional congress of 1831. It is a Roman Doric column 147 feet high, on the summit of which stands a statue of Leopold I. Reliefs on the pedestal represent the Belgian provinces. At the angles stand four female figures in bronze, personifying types of liberty.

Column of Trajan. A monument in Rome, dedicated in 114 A. D. in honor of the emperor. It is a Roman Doric column of marble, on a square basement, the total height, exclusive of the present statue of St. Peter, being 127½ feet. The base bears reliefs of warlike trophies and an inscription; the entire shaft is occupied by vigorous and lifelike reliefs ascending in a spiral, representing Trajan's campaigns. The reliefs contain about 2,500 human figures, besides those of animals and inanimate objects.

Column of Vendôme (voṅ-dōm'), F. **Colonne Vendôme.** A monument in the Place Vendôme, Paris, France. It is a Roman Doric column of masonry incased in bronze, in design imitating the Column of Trajan at Rome, and was erected by Napoleon I. in honor of his victories over the Russians and Austrians in 1805. The shaft is encircled with reliefs referring to the campaigns in question, ascending in a spiral, the height of the figures being 3 feet. The column is surmounted by a figure of the emperor. Its height is 142 feet, and its diameter 13 feet. It was overthrown by the Commune in 1871, but was restored in 1875.

Columns of Hercules. See *Pillars of Hercules.*

Columns of St. Mark and St. Theodore. Two columns in Venice, situated at the end of the Piazzetta toward the Grand Canal. The massive plain cylindrical shafts are of granite, the western pink, the eastern gray, resting on spreading, stepped bases. The capitals are ascribed to a Lombard architect. The figure of St. Theodore, with his crocodile, was erected on the western column in 1329. The eastern column bears the famous winged lion of St. Mark, in bronze, with eyes inlaid in precious stones. The existing lion is of the 15th century.

Colville (kol'vil). A name, of European origin, applied to a Salishan tribe formerly dwelling near Kettle Falls on the upper Columbia River, near the Canadian boundary. The tribe numbers (1904) 321 persons, dwelling on the Puyallup reservation, Washington. See *Salishan.*

Colwell (kol'wel), **Stephen.** Born in Brooke County, West Va., March 25, 1800: died at Philadelphia, Jan. 15, 1871. An American merchant, economist, and general writer. He wrote "Ways and Means of Payment" (1859), etc.

Coma Berenices (kō'mă ber-e-nī'sēz). [L., 'hair of Berenice.' See *Berenice.*] An ancient asterism (though not one of the 48 constellations of Hipparchus) situated north of Virgo and between Boötes and Leo, and supposed to represent the famous amber hair of Berenice, the wife of Ptolemy Euergetes.

Comacchio (kō-mäk'kē-ō). A town in the province of Ferrara, Italy, situated near the Adriatic 29 miles southeast of Ferrara. Population, 7,672.

Comana (kō-mā'nă). [Gr. *τὰ Κόμανα.*] 1. In ancient geography, a city of Cappadocia, Asia Minor, situated on the river Sarus. It was noted for its temple to Ma, the moon-goddess. Also called *Chryse* ('the Golden').

2. In ancient geography, a city of Pontus, Asia Minor, situated about lat. 40° 20′ N., long. 36° 50′ E. It was perhaps a colony of the Cappadocian city, and it was sacred to the same goddess. The modern Gumenek is on its site.

Comanche (kō-man'chē), or **Camanche** (ka-man'chē). [Pl., also *Comanches.*] A tribe of North American Indians, well known for their martial character. According to tradition and linguistic evidence they were formerly neighbors of the Shoshoni in Wyoming. In 1724 they were on upper Kansas River, and later were south of Red River, Texas, this southward extension doubtless being due to pressure by Siouan tribes. Their later territory was the extensive plains from the Rocky Mountains eastward into Indian Territory and Texas as far as long. 97°, although they raided the country from Kansas southward as far as Durango, Mexico (a distance of 800 miles). They agreed to go upon a reservation in 1867, when they numbered about 2,500. The Comanche who are now on the Kiowa, Comanche, and Wichita reservation, Oklahoma, number about 1,400. Their own name is *Nuu*, 'people.' *Comanche*, a name of unknown signification, was first applied by the Spanish Mexicans, while the French form, *Padouca*, is adapted from their Sioux name. They also have been known as *Chouman, Comande, Kaumains, Neum, Padouca,* and *Paduca.* See *Shoshonean.*

Comande. See *Comanche.*

Comayagua (kō-mä-yā'gwä). The capital of the department of Comayagua, Honduras, situated on the river Humaya in lat. 14° 28′ N., long. 87° 39′ W. It was the capital of Honduras until 1880. Population, about 5,000. In colonial times it had 18,000 inhabitants, but it was burned in 1827, and has never fully recovered.

Combaconum. See *Kumbhakonam.*

Combe (kōm), **Andrew.** Born at Edinburgh, Oct. 27, 1797: died at Edinburgh, Aug. 9, 1847. A Scottish physician and writer on physiology and phrenology. He founded, with his brother George Combe and others, the "Phrenological Magazine" (1823), of which he remained proprietor until 1837.

Combe, George. Born at Edinburgh, Oct. 21, 1788: died at Moor Park, Farnham, England, Aug. 14, 1858. A Scottish phrenologist: chief work "An Essay on the Constitution of Man" (1828).

Combe, William. Born at Bristol, England, 1741: died at Lambeth, June 19, 1823. An English writer, author of "Dr. Syntax." He was the godson (or natural son) of a London alderman; was educated at Eton and Oxford (where, however, he did not take a degree); entered the law; led for some time the life of an adventurer, being successively a soldier, a waiter, a lieutenant, and a cook; and for the last 43 years of his life resided within the rules of the King's Bench debtors' prison. He published a large number of works, including "The Diaboliad, a poem dedicated to the worst man (Simon, Lord Irnham) in His Majesty's Dominions" (1776), "The Devil upon Two Sticks in England" (1790), "The Tour of Dr. Syntax in search of the Picturesque" (a poem first published in the "Poetical Magazine," and republished 1812), etc.

Comberback, Silas Tomkyns. The name under which Coleridge enlisted in the 15th Dragoons.

Combermere, Viscount. See *Cotton.*

Comecrudo (kō-mā-krö'dō). A tribe of North American Indians which live on the lower Rio Grande at Las Prietas, Tamaulipas, Mexico. Of the 25 survivors in 1886 but seven spoke their native tongue. The name is said to signify 'raw eaters' (Sp. *come-crudo*), in allusion to their practice of cannibalism. Also called *Carrizos.* See *Coahuiltecan.*

Comédie Française (ko-mā-dē' froṅ-sāz'), **La.** The official name of the Théâtre Français. The Comédie Française practically had its beginning in the Theatre de l'Hotel Bourgogne, established in 1552 and made théâtre royal under Henry III. in 1588: it was followed by the Théâtre du Marais in 1600. A few years afterward the company of Molière was established in the great hall of the Hotel Bourbon. In 1660 the Hotel Bourbon was torn down, and in 1661 Molière was transferred to the theater of the Palais Royal. In 1673 Molière died; his company was disbanded and went to the Théâtre Guénégaud. In 1680 there were three companies in Paris — that of the Hotel Bourgogne, that of the Marais, and the company of Molière in the Theatre Guenegaud: the two latter were amalgamated Oct. 21, 1680, and the Comédie Française organized by lettre de cachet of Louis XIV. as "L'Hotel des Comediens du Roi entretenus par Sa Majesté." The Comédie Française migrated frequently. In 1689 it had its home in the Rue des Fossés St. Germain des Prés (Rue de l'Ancienne Comedie): it was here and in this year that it first took the title of Comedie Française. In 1770 it removed to the Tuileries, and in 1782 the company played in what is now the Odeon. It was suppressed in the Revolution in 1793, and reconstituted by Napoleon, then first consul, and established in the Théâtre Français. See *Théatre Français.*

Comédie Humaine (ko-mā-dē' ü-mān'), **La.** A collection of Balzac's novels, arranged and connected with laborious classification by himself to form what he called a "complete society," the same persons and their relatives appearing and reappearing. "Each novel is in fact a page of the great work, which would be incomplete without it." It is a picture of the manners and morals of his own time.

Comedy of Errors, The. A play by Shakspere, acted at Gray's Inn, Dec. 28, 1594. Its real title is "Errors." It is thought that another version not entirely by Shakspere was acted about 1590. The original plot was probably suggested by Plautus's "Menæchmi" and "Amphitryon," and more directly by the "History of Error" acted by the chapel children in 1576. (*Fleay.*) The plot consists in the extraordinary series of mistakes arising from the likeness between twin brothers, both named Antipholus, and the likeness between their two servants, named Dromio.

Comely Bank (kum'li bangk). See the extract.

> The Carlyles, at the period of Thomas's famous visit to Jeffrey in George Street, were living at Comely Bank, in one of a row of two-storied, uninteresting houses, calling themselves "villa residences," at the northwest of Edinburgh, quite out of town even now, and facing a green called Stockbridge Public Park. Carlyle's cottage is numbered 21.
>
> *Hutton,* Literary Landmarks of Edinburgh, p. 65.

Comenius (ko-mē'ni-us) (originally **Komensky**), **Johann Amos.** Born at Nivnitz or, more probably, at Ungarisch-Brod, Moravia, March 28, 1592: died in Holland, Nov. 15, 1670. A noted Czechic theologian and educational reformer. He studied theology at Herborn and Heidelberg, and in 1618 became pastor of a congregation of Moravian Brethren at Fulnek. Expelled by an imperial mandate of 1621, which banished all Protestant pastors from Bohemia, he eventually settled at Lissa, Poland, where he supported himself by teaching. In 1642 he went to Sweden, where, at the invitation of the chancellor Axel Oxenstjerna, he prepared a plan for the improvement of the educational system of the country. He was in 1648 elected bishop of the Moravian Church at Lissa, where, with an interruption of four years spent at Sáros-Patak, Hungary, he remained until 1657, when Lissa was pillaged and burned by the Poles. He subsequently settled at Amsterdam. Among his works are "Janua linguarum reserata," "Orbis pictus," and "Didactica magna seu omnes omnia docendi artificium."

Comical Gallant, The, or the Amours of Sir John Falstaff. An alteration of "The Merry Wives of Windsor" by John Dennis, played in 1702.

Comical Lovers, The, or Marriage à la Mode. A comedy by Cibber, produced and printed in 1707. It is made from the comic scenes of Dryden's "Secret Love" and "Marriage à la Mode."

Comical Revenge, The, or Love in a Tub. A comedy by Sir George Etheredge, produced in 1664. It was published in the same year.

Comines, or **Commines** (ko-mēn'). A town on the Lys 10 miles north of Lille, situated partly in the department of Nord, France, and partly in West Flanders, Belgium. Population, commune, 8,431.

Comines, or **Commines,** or **Comynes, Philippe de.** Born at Comines, near Lille, France (or at Renescure, near Hazebrouck), about 1445: died at Argenton, Deux-Sèvres, France, Oct. 18, 1511. A noted French statesman and historian. He entered the service of Charles the Bold, and then went over to Louis XI., in whose household he rose to the dignity of confidant and counselor. In 1486 he was arrested for political reasons and imprisoned for over two years. At the command of Charles VIII. he was arrested again later on, and exiled for ten years. After serving his time, he returned to court only to fall into disgrace. Finally he retired into private life and wrote his "Mémoires." The "Cronique et hystoire faicte et composée par messire Philippe de Comines" (Paris, 1524) was written from 1488 to 1493. It deals with the history of France between 1464,

when Comines came to the court of Charles the Bold, and 1483, the date of the death of Louis XI. The sequel, "Croniques du roy Charles huytiesme" (Paris, 1528), was written later than 1497, and contains notes on the wars waged by Charles VIII. between 1494 and 1498. Complete editions have been made by Denis Sauvage (1552), Godefroy (1649), Lenglet-Dufresnoy (1747), Mademoiselle Dupont (1840–47), and R. Chantelauze (1881).

Comitán (kō-mē-tän′), or **Comitlán** (kō-mēt-län′). A town in the state of Chiapas, southern Mexico, in lat. 16° 5′ N., long. 92° 25′ W. Population, 7,000.

Comité des Études du Haut Congo. See *International African Association.*

Comitium (kō-mish′ium). [L., 'place of assembly.'] A paved area in ancient Rome, between the northeastern side of the Forum Romanum and the Curia, where the Comitia Curiata, or assembly of the patricians, met, and where the most important legal cases were tried. It was surrounded with a barrier by Tullus Hostilius. On the Comitium stood the original *rostra*, or official speakers' platform, and close to it was the *græcostasis*, the platform provided for foreign envoys.

Commagene (kom-a-jē′nē). [Gr. Κομμαγηνή.] In ancient geography, a district in northern Syria, between the Euphrates on the east and Cilicia on the west. It was at one time tributary to the Assyrian empire, and was an independent kingdom from 65 B. C.–17 A. D. It is called *Kummuh* in the Assyrian cuneiform inscriptions.

Commander of the Faithful. [Ar. *Emír-al-mu'minín.*] A title of the califs, first assumed by Omar 634–644.

Commemoration Ode. An ode by James Russell Lowell in memory of the members of Harvard College who had served in the Civil War, read at the memorial exercises at Cambridge in 1865.

Commendation of Our Lady. A ballade once attributed to Chaucer, but erroneously. It is not written in ballade form. Tyrwhitt thinks there is evidence that Lydgate may have written it.

Commentaries, Cæsar's. See *Cæsar, Julius.*

Commercy (ko-mer-sē′). A town in the department of Meuse, France, situated on the Meuse 20 miles east of Bar-le-Duc. It has a castle. Population, commune, 7,836.

Commissary (kom′i-sā-ri), **The.** A comedy by Foote, produced in 1765.

Committee (ko-mit′ē), **The.** A comedy by Sir R. Howard, printed in 1665. Evelyn saw it played in 1662. It was revised by T. Knight and produced as "The Honest Thieves" in 1797.

Commode (ko-mōd′). A play by Thomas Corneille, played for Louis XIV. at the Louvre in 1659.

Commodian. See *Commodianus.*

Commodianus (ko-mō-di-ā′nus). A Christian poet of the first half of the 3d century. Two poems by him are extant, "Instructiones LXXX adversus gentium deos," and "Carmen Apologeticum," a defense of Christianity.

Commodus (kom′ō-dus), **Lucius Ælius Aurelius** (also **Marcus Antoninus**). Born at Lanuvium, Italy, Aug. 31, 161 A. D.: killed at Rome, Dec. 31, 192. Emperor of Rome 180–192, son of Marcus Aurelius whom he succeeded. He bought peace of the Germans at the price of a tribute, and, intrusting the direction of the government to favorites (Perennis, Cleander, Lætus, and Eclectus), abandoned himself to dissipation and cruelty. He put to death his wife Crispina and nearly all the public men who had risen to eminence under his father, is said to have appeared as a gladiator in the amphitheater over seven hundred times against defenseless opponents, and to have claimed divine honors, appearing in public as Hercules and demanding to be worshiped as such. He was strangled by the athlete Narcissus, who was introduced into his sleeping-apartment by conspirators, chief of whom was the emperor's mistress, Marcia.

Common (kom′on), **Dol.** In Ben Jonson's comedy "The Alchemist," the mistress of Subtle.

Common Sense. A pamphlet by Thomas Paine, published in Philadelphia Jan. 1, 1776. It advocated entire separation from England, and its arguments fell in with the prevailing current of feeling, and swept waverers along with it. It is described by Washington as "working a powerful change in the minds of many men" (Works, III. 279).

Commonwealth of England, The. The designation applied officially to the form of government existing in England from the abolition of the monarchy in Feb., 1649, after the execution of Charles I., till the establishment of the protectorate under Cromwell in Dec., 1653, but often loosely used of the whole interval from the death of Charles I. to the restoration of Charles II. in May, 1660. During the former period, or that of the real commonwealth, the government was vested in a Council of State, composed of members of the House of Commons, and the House of Lords was abolished.

Communes, Seven. See *Sette Comuni.*

Communes, Thirteen. See *Tredici Comuni.*

Comnena, Anna. See *Anna Comnena.*

Comnenus (kom-nē′nus), **House of (The Comneni).** [MGr. Κόμνηνος.] An illustrious Byzantine family, probably of Italian origin, which acquired historical importance in the 10th century, and from which descended six emperors of the East, all the emperors of Trebizond, and many statesmen, generals, and authors. See *Alexius I., Alexius II., Andronicus I., Isaac I., Manuel I.,* and *Anna Comnena.*

Como (kō′mō). [F. *Côme*, It. *Como*, L. *Comum.*] **1.** The capital of the province of Como, Italy, situated at the southern extremity of the Lake of Como, 25 miles north-northwest of Milan. It is picturesquely situated, has a noted cathedral, and manufactures silk. The cathedral, one of the finest in northern Italy, was begun in 1396 in an excellent Pointed style, continued in that of the early Renaissance, and completed in the more ornate Renaissance of the 16th century. The front has round-arched doors, a fine rose, delicate sculpture, and rich pinnacles. The Renaissance north doorway is notable. The nave is Pointed, with good vaulting; the circular choir is classical. There are many beautiful frescos, by Quini and Ferrari. It was the birthplace of the elder Pliny, the younger Pliny, and Volta. Population, commune, 38,895.

2. A province in Lombardy, Italy, bordering on Switzerland. Area, 1,104 square miles. Population, 628,106.

Como, Lake of, It. **Lago di Como** (lä′gō dē kō′mō), F. **Lac de Côme** (läk dė kōm), G. **Comersee** (kō′mer-zā). A lake of northern Italy, near the Swiss border: the Roman Lacus Larius. It is traversed by the river Adda, and is famous for its beauty. It is surrounded by mountains, and its shores are bordered with villas. At Bellaggio it is divided into the Lake of Como (proper) and the Lake of Lecco. Length, 30 miles. Greatest width, 2½ miles. Depth, 1,330 feet.

Comonfort (kō-mon-fōrt′), **Ignacio.** Born at Puebla, March 12, 1812: died near Guanajuato, Nov. 13, 1863. A Mexican soldier and statesman. He joined the revolt against Santa Anna, April, 1854; was secretary of war under Alvarez, Oct., 1855, and on the retirement of that leader became acting president; under the constitution of Feb., 1857, was elected constitutional president, assuming office Dec. 1, 1857. As acting president he crushed a series of revolts led by the church and conservative parties. Soon after his regular election he tacitly encouraged the project of a dictatorship; was deposed after hard fighting, and fled the country in Feb., 1858. He returned in 1862, took a prominent part against the French invasion, and was killed by irregular troops or bandits.

Comorin (kom′o-rin), **Cape.** The southern extremity of peninsular India, situated in lat. 8° 5′ N., long. 77° 33′ E.

Comorn. See *Komorn.*

Comoro (kom′o-rō) **Islands,** or **Comores.** A group of small islands in the Mozambique Channel, in lat. 11°–13° S., long. 43°–45° E. The chief islands are Great Comoro, Anjuan (Johanna), Mohilla, and Mayotte. All the islands were taken under French protection in 1886. They form a colony under the government of Madagascar. Area, about 760 square miles. Population, about 98,000.

Compagnia della Calza (kōm-pän-yē′ä del′lä käl′tsä). [It., 'Company of the Stocking': so named from a particular stocking which the members wore.] A society which existed in Italy during the 15th and 16th centuries, for the production of public and private entertainments, as games, feasts, and theatrical representations. In the course of time this society became divided into different fraternities, as the Compagnia dei Floridi, Sempiterni, etc., each of which was governed by particular laws and officers, and the members distinguished by a certain habit. *Dunlop,* Hist. Prose Fiction, II. 229.

Company (kum′pa-ni), **John.** A nickname for the East India Company, originating in India.

Compass (kum′pas). A soldier and scholar in Ben Jonson's comedy "The Magnetic Lady," "one well read in Men and Manners."

Compiègne (kôn-pyän′). A town in the department of Oise, France, situated on the Oise 45 miles northeast of Paris: the ancient Compendium. It was noted as a favorite royal residence, and its chief building is the royal palace, a large structure founded in Merovingian times and rebuilt in the reign of Louis XV. and later. The interior is especially noteworthy for the furniture and decoration of the apartments fitted out under Napoleon I., and contains a collection of modern paintings. At Compiègne, in 1430, Joan of Arc was taken prisoner. The town has been the seat of several councils. Population, commune, 16,868.

Complaint of Mars. A poem by Chaucer, written probably after 1380. It is full of astronomical allusions, and contains the story of "the broche" which Vulcan wrought at Thebes. It is supposed to be sung on St. Valentine's day by a bird. A "Complaint of Venus" has been appended to it. The latter is of a totally different character, and is a translation from the French of Sir Otes de Graunson (*Shirley*). It is probable that the Venus in both poems refers to the princess Isabel of Spain.

Complaint of Philomene, The. A poem by George Gascoigne, begun in 1562, but not completed until 1576.

Complaint of Venus, The. A poem by Chaucer, translated by him late in life from the French of Graunson. It is made up of three independent ballades: the title was given by the copyists as a counterpart to the "Complaint of Mars," to which it is appended.

Complaint to his Purse. A poem by Chaucer, attributed to Occleve. It was printed before the 1532 edition.

Complaint to Pity. A poem by Chaucer, printed before 1532, and probably written about 1367. *Skeat.*

Complete Angler, The. A celebrated work by Izaak Walton, published in 1653.

Compostela. See *Santiago de Compostella.*

Compostela (kōm-pōs-tā′lä), **Diego Evelino de.** Born at Santiago de Compostela, 1635: died at Havana, Cuba, Aug. 27, 1704. A Spanish prelate. He taught theology in the University of Valladolid, and was vicar of various parishes in Spain. In 1685 he was named bishop of Cuba and Florida, a position which he held until his death.

Compromise of 1850. See *Omnibus Bill.*

Compton (komp′ton), **Henry.** Born at Compton Wynyates, Warwickshire, 1632: died at Fulham, near London, July 7, 1713. An English prelate, bishop of London, and youngest son of Spencer Compton, second earl of Northampton. He studied at Oxford (Queen's College) and at Cambridge; was installed canon of Christ Church in 1669; became bishop of Oxford in 1674, and bishop of London in 1675; and was charged with the education of Mary and Anne (later queens), daughters of James, duke of York (James II.). After the accession of James he was tried before Lord Chancellor Jeffreys, as head of the high court of ecclesiastical commission, for disobeying the king (in refusing to suspend John Sharp, dean of Norwich), and suspended from the exercise of his episcopal functions; but was reinstated in 1688. He was a vigorous opponent of Catholicism and an influential supporter of William III.

Compton, Spencer. Born May, 1601: killed in the battle of Hopton Heath, March 19, 1643. The second Earl of Northampton, a partizan of Charles I. in his struggle with Parliament. He served actively in the king's army, commanding the royalist forces at Hopton Heath, where he was slain.

Compton, Spencer. Born about 1673: died July 2, 1743. An English politician, third son of the third Earl of Northampton, created Viscount Pevensey and earl of Wilmington in 1730. He was chosen speaker of the House of Commons March 17, 1715, and reelected Oct. 9, 1722. In Feb., 1742, he was appointed first lord of the treasury.

Comtat d'Avignon (kôn-tä′ dä-vēn-yôn′) and **Comtat-Venaissin** (-ve-nā-saṅ′). Two ancient territories of southern France, lying between Dauphiné on the north, Provence on the east, the Durance on the south, and the Rhône on the west. They were ceded to the popes in the 13th century, and were united to France in 1791. They correspond nearly to the department of Vaucluse.

Comte (kônt), **Isidore Auguste Marie François Xavier.** Born at Montpellier, France, Jan. 19, 1798: died at Paris, Sept. 5, 1857. A celebrated French philosopher, founder of positivism. He studied two years at the École Polytechnique in Paris (having been admitted in 1814), and about 1818 became the friend and disciple of Saint-Simon, whose doctrines he undertook to expound in a work entitled "Système de politique positive" in 1822. This friendship terminated in a complete estrangement in 1824. He was tutor at the École Polytechnique 1832–51. His chief works are "Cours de philosophie positive" (1830–42), and "Catechisme positiviste" (1852).

Comte de Boursoufle (kônt dė bör-sö′fl), **Le.** A comedy by Voltaire, first produced as "Quand est-ce qu'on me marie?" It was privately played for the first time under that title at the Château de Cirey in 1734, and again in 1747 at the Château d'Anet. It was produced at the Odéon as "Le Comte de Boursoufle" in 1862 as a posthumous play of Voltaire. It was really made from the broader parts of Vanbrugh's "Relapse." The Comte de Boursoufle is a Gallicized Lord Foppington.

Comte de Monte-Cristo (kônt dė môn′te-krēs′tō), **Le.** A novel by Alexandre Dumas, published in 1844: so named from its hero.

Comte Ory (kônt ō-rē′), **Le.** An opera by Rossini (words by Scribe and Delestre-Poirson), produced in French at Paris Aug. 20, 1828, and in Italian at London Feb. 28, 1829, and in French June 20, 1849. Both words and music were adaptations of works by the same authors written some years before.

Comtesse d'Escarbagnas (kôn-tes′ des-kär-bän-yäs′), **La.** A comedy by Molière, first played for the king at Saint-Germain in 1691. The next year it was played in Paris on Feb. 2. It is a study of provincial manners.

Comtesse de Rudolstadt (kôn-tes′ dė rü-dol-stät′), **La.** A novel by George Sand, a sequel to "Consuelo," published in 1844.

Comus (kō′mus). [Gr. Κῶμος.] In later classical mythology, the god of mirth, represented as a winged youth.

Comus. A mask by Milton, presented at Ludlow Castle Sept. 29, 1634, before the Earl of Bridgewater. It was printed in 1637, and in his works in 1645. Milton is said to be indebted to Fletcher's "Faithful Shepherdess" for the lyrical portions, and for its central situation to Peele's "Old Wives' Tale." George Colman the elder produced an alteration of it at Covent Garden in 1773.

Comyn (kum'in), **Alexander.** Died in 1289. The second Earl of Buchan, constable of Scotland.

Comyn, John, the elder. Died about 1300. A Scottish noble, lord of Badenoch, and claimant to the Scottish throne.

Comyn, John. Died 1306. A Scottish noble and claimant to the throne, son of John Comyn the elder: surnamed "The Red." He was murdered by Robert Bruce.

Conachar (kon'a-ċhär). The son of the chief of Clan Quhele in Sir Walter Scott's "Fair Maid of Perth." After becoming the chief himself he realized that he was a coward, and killed himself in despair.

Conaire (ko'ne-ri). See the extract.

A description of Cormac's person, on the occasion of his entering a great assembly in state, tells us that the equal of his form had never been seen, except that of Conaire the Great, of Conchobar son of Nessa, or of Aengus son of the Dagda. It is remarkable that the ancient writer should mention these three, as they are adumbrations of the same god as Cormac. Thus I may here say, without anticipating the remarks to be presently made on the Aengus to whom I have alluded, that he was the constant aider and protector of the sun-hero Diarmait, while Conaire was the subject of one of the most famous epic stories in Irish literature. The plot centers in Conaire's tragic death, which is brought about by the fairies of Erinn, through the instrumentality of outlaws coming from the sea and following the lead of a sort of cyclops called Ingcel, said to have been a big, rough, horrid monster with only one eye, which was, however, wider than an ox hide, blacker than the back of a beetle, and provided with no less than three pupils. The death of Conaire at his hands is one of the Celtic renderings of the story which in its Greek form describes the treatment of Zeus by Typho. *Rhys*, Celtic Heathendom, p. 135.

Conant (kō'nant), Mrs. **(Hannah Chaplin).** Born at Danvers, Mass., in 1809: died at Brooklyn, N. Y., Feb. 18, 1865. An American writer, wife of T. J. Conant. Her chief work is a "History of the English Bible" (1856).

Conant, Thomas Jefferson. Born at Brandon, Vt., Dec. 13, 1802: died at Brooklyn, N. Y., April 30, 1891. An American Baptist clergyman and biblical critic. He translated Gesenius's Hebrew grammar (1839), and published annotated versions of "Job" (1857), "Matthew" (1860), "Genesis" (1868, 1873), "New Testament, Common Version revised" (1871), "Historical Books of the Old Testament" (1884), etc.

Concan, or **Konkan** (kon'kan), **North** and **South.** A maritime region of Bombay, British India. It extends from Goa to the mouth of the Daman, along the Indian Ocean, and covers Bombay, Thana, Kolaba, Ratnagiri, the coast of North Kanara, Janjira, Savantvadi, and Goa.

Concarneau (kôṅ-kär-nō'). A seaport in the department of Finistère, France, 12 miles southeast of Quimper. Population, commune, 8,007.

Concepción (kōn-thep-thē-ōn'). **1.** A province of Chile, situated about lat. 37° S. Its principal product is wheat. Area, 3,560 square miles. Population, 217,393. — **2.** The capital of the above province, situated on the river Bio-Bio in lat. 36° 50′ S., long. 73° 6′ W. It has been several times destroyed by earthquakes. Population, 55,330.

3. A town in Paraguay. Population, 10,000.

Concepción del Uruguay (del ö-rö-gwī'). A town in the province of Entre Rios, Argentine Republic. Population, 10,000.

Conceptistas (kōn-thep-tēs'täs). See the extract.

At that time, and very much under the leading influence of Ledesma, there was a well-known party in Spanish literature called the "Conceptistas"; — a sect composed, in a considerable degree, of mystics, who expressed themselves in metaphors and puns, alike in the pulpit and in poetry, and whose influence was so extensive that traces of it may be found in many of the principal writers of the time, including Quevedo and Lope de Vega. Of this school of the Conceptistas, though Quevedo was the more brilliant master, Ledesma was the original head. *Ticknor*, Span. Lit., III. 15.

Concha (kon'chä), **José Gutierrez de la.** Born at Córdoba, Argentina, June 4, 1809: died at Madrid, Spain, Nov. 5, 1895. A Spanish general and statesman. He went to Spain while still a child, entered the army, and attained the grade of marshal. He was captain-general of the Basque Provinces 1843–46, three times captain-general of Cuba (1849–52, 1854–59, and 1874–75), was made senator in 1860, minister to France 1862, minister of war 1863, and was president of the senate 1864–68. In Sept., 1868, Queen Isabella, then in France, appointed him president of the council, with full powers, but he was immediately forced to resign by the revolution which overthrew the monarchy.

Concha, Manuel de la, Marques de Duero. Born at Córdoba, Argentina, April 25, 1808: killed at the battle of Muro, Spain, June 28, 1874. A Spanish general, brother of José de la Concha.

Conchagua, Gulf of. Same as *Fonseca, Gulf of.*

Conchobar (kon-chō'bär). See the extract.

In another cycle of stories, which may be called Ultonian, the Celtic Zeus finds his representative in Conchobar mac Nessa, or Conor son of Nessa, king of Ulster. . . . As in Cormac's case, a highly coloured picture is drawn of his reign, which the Euhemerists synchronize with the time of Christ, boldly fixing the Ultonian king's death on the day of the crucifixion. *Rhys*, Celtic Heathendom, p. 136.

Conchos (kon'chōs). [Sp., 'Shell river' (?); from *concha*, shell (?).] A river which rises in southern Chihuahua and empties into the Rio Grande from the south, opposite Presidio del Norte in Texas. The name was given to the river on account of the many shells found on its shores. The tribe of Conchos afterward derived its name from the stream.

Conchos (kon'chōs). [So called from the *Rio Conchos.*] A roving Indian tribe of southern Chihuahua and in part of Coahuila, Mexico, of a low degree of culture. As a tribe it has disappeared, as has also the language, almost totally. The Conchos were converted, in the beginning of the 17th century, by Fray Alonzo de la Oliva. They were first met with about 1564 by Francisco de Ibarra. They were always of a mild and tractable disposition

Conciergerie (kôṅ-syerzh-rē'), **La.** The old prison of the Palais de Justice in Paris. When the palace, which was originally fortified, was inhabited by the kings of France, the part of the building containing the home of the concierge of the palace received this name. Distinguished personages occupied this office, which, in 1348, was called the "concierge bailli." It existed till the Revolution, and was one of great responsibility. Among other things, the concierge had charge of all royal prisoners. The Conciergerie became widely known during the Reign of Terror. Three hundred and twenty-eight prisoners were butchered there in one week. The cell occupied by Marie Antoinette was destroyed by the Communists in 1871, but the prison still exists.

Concini, Concino. See *Ancre, Marquis d'.*

Concord (kong'kord). **1.** The capital of New Hampshire, situated on the Merrimac in lat. 43° 13′ N., long. 71° 30′ W. It has manufactures of wagons, harnesses, cotton and woolen goods, granite, leather, etc. From 1733 to 1765 it was called Rumford. It became a city in 1853. Population, 21,497, (1910).

2. A town in Middlesex County, Massachusetts, situated on the Concord River 17 miles northwest of Boston. It was the residence of Emerson, Hawthorne, Thoreau, and other men of letters. The bridge over Concord River was the scene, April 19, 1775, of an engagement between British and Provincial troops in the War of Independence. (See *Concord, Battle of,* and *Lexington.*) Concord was the center of the "Transcendental" movement about 1835–40, and later the seat of the "Concord School of Philosophy." Pop., 6,421, (1910).

Concord (Mass.), **Battle of.** One of the opening skirmishes of the American War of Independence. A body of 800 British soldiers under Lieutenant-Colonel Smith and Major Pitcairn, detailed to destroy military stores at Concord, met here, on April 19, 1775, after a slight engagement at Lexington (which see), an armed force of 300 Provincial troops under Colonel Barrett and Major Buttrick. After a brisk fusillade, in which several on both sides were killed and wounded, the British retreated toward Boston by way of Lexington, being harassed by the Provincials on the road till the retreat became a rout.

Concord, Temple of. See *Girgenti.*

Concordat of 1801, The. An agreement concluded July 15, 1801, between Napoleon Bonaparte (then first consul) and Pius VII. It reëstablished the Roman Catholic Church in France, and granted to the government the right of appointing archbishops and bishops, who were to be confirmed by the Pope. It went into operation on April 8, 1802, and was abrogated by the passing of Briand bill, Dec. 6, 1905.

Concordat of 1855, The. An agreement concluded at Vienna, Aug. 18, 1855, between Francis Joseph of Austria and Pius IX. It gave the clergy control of public instruction, and placed cases of the canon law, especially marriage affairs, under the jurisdiction of ecclesiastical courts. It was abrogated in July, 1870.

Concordat of Francis I., The. A convention concluded in 1516 between Francis I. of France and Leo X. It replaced the pragmatic sanction of Bourges, a modification of the reformatory decrees of the Council of Basel, which had been adopted at the Assembly of Bourges in 1438, but which had never been recognized by the Pope. It reëstablished the annats, referred the *causæ majores* to Rome, and gave to the king the right of nominating bishops.

Concordat of Worms, The. A convention concluded in 1122 between the emperor Henry V. and Calixtus II. The main point at issue between the emperors and the popes, the matter of the election of bishops and abbots, was settled in favor of the spiritual power, the concordat providing that the investiture should be conferred, not with the ring and staff, but with the scepter. It was provided that the election should take place in the presence of the emperor or his representatives; that investiture by the emperor should precede consecration; and that ecclesiastics holding secular benefices should perform feudal services. This instrument put an end to the contest regarding investiture between the emperor and the Pope, and became a fundamental ordinance of the Holy Roman Empire.

Concordia (kon-kôr'di-ä). In Roman mythology, the goddess of concord. There were several temples to her in Rome.

Concordia, Marquis de la. See *Abascal.*

Condamine, Charles Marie de la. See *La Condamine.*

Condé (kôṅ-dā'), or **Condé-sur-Noireau** (kôṅ-dā'sür-nwä-rō'). A town in the department of Calvados, Normandy, France, situated at the junction of the Noireau and Drouance 25 miles southwest of Caen. Population, commune, 6,247.

Condé, or **Condé-sur-l'Escaut** (kôṅ-dā'sür-les-kō'). A town in the department of Nord, France, situated at the junction of the Hayne and Schelde 8 miles north of Valenciennes. It gave name to the princes of Condé, and was noted for its many sieges. Population, commune, 5,310.

Condé, Prince de (Henri I. de Bourbon). Born at Ferté-sous-Jouarre, Dec. 7, 1552: poisoned at St.-Jean-d'Angély, France, March 5, 1588. A French Protestant leader, son of the first Prince de Condé.

Condé, Prince de (Henri II. de Bourbon). Born at St.-Jean-d'Angély, France, Sept. 1, 1588: died at Paris, Dec., 1646. Son of Henri I., prince de Condé, and father of "The Great Condé." He headed a revolt against the regency during the minority of Louis XIII., in consequence of which he was imprisoned three years at Vincennes. He subsequently became a partizan of Richelieu.

Condé, Prince de (Henri Jules de Bourbon). Born at Paris, July 29, 1643: died at Paris, April 1, 1709. Only son of "The Great Condé." He served with distinction at the siege of Tournay in 1667, and in 1674 participated in the battle of Seneffe, on which occasion he is said to have saved his father's life.

Conde (kon'dā), **José Antonio.** Born at Parala, Cuenca, about 1765: died at Madrid, Oct. 20, 1820. A Spanish Orientalist and historian. He studied at the University of Alcalá, and obtained a subordinate position in the Royal Library. Having in 1808 identified himself with the French party, he was soon after promoted to librarian in chief by Joseph Bonaparte. He was exiled on the departure of the French, but returned in 1818 or 1819. His chief work is "Historia de la dominacion de los Arabes en España" (1820–21).

Condé (kôṅ-dā'), first **Prince de (Louis I. de Bourbon).** Born at Vendôme, May 7, 1530: died March 13, 1569. A French general, younger brother of Antoine de Bourbon, king of Navarre. He was one of the leaders in the conspiracy of Amboise, the object of which was to remove Francis II. from the influence of the Guises. At the accession of Charles IX. he was appointed governor of Picardy by Catherine de' Medici. On the massacre of the Huguenots at Vassy by the Duke of Guise in 1562, he placed himself at the head of a Huguenot army, with the result that he was, after some preliminary successes, captured at the battle of Dreux, being, however, liberated in 1563 by the treaty of Amboise. He was captured at the battle of Jarnac, when, after having surrendered his sword, he was treacherously shot by a Catholic officer.

Condé, Prince de (Louis II. de Bourbon), called "The Great Condé." Born at Paris, Sept. 8, 1621: died at Fontainebleau, France, Dec. 11, 1686. A celebrated French general, called during the lifetime of his father (Henri II.) the Duc d'Enghien. He defeated the Spaniards at Rocroi May 19, 1643, the Imperialists at Nördlingen Aug. 3, 1645, and the Spaniards at Lens Aug. 20, 1648. In the war of the Fronde he was at first loyal to the regency, but subsequently joined the Fronde. He defeated the army of the court at Bléneau April 7, 1652, obtained in the same year the chief command of the Spanish army in the war against France, was condemned as a traitor by the Parliament of Paris, but was pardoned and restored to his dignities by the treaty of the Pyrenees in 1659. He conquered Franche-Comté in 1668, fought a drawn battle with the Prince of Orange at Seneffe in 1674, and succeeded Turenne as commander of the army of the Rhine in 1675.

Condé, Prince de (Louis Joseph de Bourbon). Born at Paris, Aug. 9, 1736: died at Paris, May 13, 1818. A French general, son of Louis Henri, duke of Bourbon. He entered the army at the beginning of the Seven Years' War, became lieutenant-general in 1758, and won a victory at Johannisberg in 1762. During the popular agitation which preceded the French Revolution he strenuously opposed all measures designed to limit the privileges of the nobility and the clergy. He emigrated in 1789, and organized a corps of emigrants, with which he joined the Austrian army in 1792. After the peace of Campo-Formio in 1797 he served with his corps in the Russian army until the withdrawal of Paul I. from the coalition against France in 1800, when he reëntered the Austrian service. Compelled by the peace of Lunéville to disband his corps, he retired to England, whence he returned to France on the restoration in 1814. Author of "Essai sur la vie du grand Condé" (1806).

Condé, Princesse de (Louise Adélaïde de Bourbon). Born at Chantilly, France, Oct. 5, 1757: died at Paris, March 10, 1824. Daughter of Louis Joseph de Bourbon (1736–1818).

She became abbess of Remiremont in 1786, emigrated at the beginning of the French Revolution, and in 1815 returned to Paris, where she subsequently founded the religious order of "l'adoration perpétuelle."

Conde Alarcos (kōn'dā ä-lär'kōs). An old Spanish ballad of unknown authorship. Bowring and Lockhart translated it, and Disraeli wrote a tragedy with this subject and title in 1839.

Condell (kun'del), **Henry.** Died at Fulham, England, Dec., 1627. An English actor, and one of the two editors of the first folio edition of Shakspere's plays. He was a member of the lord chamberlain's company of players, to which Shakspere and Burbage also belonged, and became a partner with the Burbages in the Globe Theatre in 1599. He is mentioned in Shakspere's will.

Condell, Henry. Born in 1757: died at Battersea, June 24, 1824. An English violinist and composer. He wrote overtures, glees, incidental music for plays, and set various musical farces. His glee "Loud Blowe the Wynds" took the prize at the Catch Club in 1811.

Conder (kon'dėr), **Josiah.** Born at London, Sept. 17, 1789: died at London, Dec. 27, 1855. An English bookseller and writer. He edited "The Modern Traveler" (1825–29), etc.

Condillac (kôn-dē-yäk'), **Étienne Bonnot de.** Born at Grenoble, France, Sept. 30, 1715: died near Beaugency, France, Aug. 3, 1780. A noted French philosopher, a leading advocate of sensualism. His works include "Essai sur l'origine des connaissances humaines" (1746), "Traité des systèmes" (1749), "Traité des sensations" (1754), "Cours d'études" (1769), "Le commerce et le gouvernement" (1776), "La logique" (1781), "Langue des calculs" (1798).

Condom (kôn-dôn'). A town in the department of Gers, France, situated on the Baise in lat. 43° 57′ N., long. 0° 22′ E. It has a Gothic cathedral. Population, commune, 6,435.

Condorcanqui, José Gabriel. See *Tupac Amaru.*

Condorcet (kôn-dor-sā'), **Marquis de (Marie Jean Antoine Nicolas Caritat).** Born at Ribemont, near St. Quentin, France, Sept. 17, 1743: died at Bourg-la-Reine, near Paris, April 7, 1794. A celebrated French philosopher and mathematician. He was a deputy to the Legislative Assembly in 1791, and its president 1792, and a deputy to the Convention in 1792, where he sided with the Girondists. After the fall of the latter he was accused (Oct. 3, 1793) with Brissot, and went into hiding in Paris for eight months to save his life. He found shelter with a Madame Vernet. He then left the city, but was arrested at Clamart, near Bourg-la-Reine, and imprisoned. The next morning he was found dead, probably from poison. He contributed to the "Encyclopédie," and wrote "Esquisse d'un tableau historique des progrès de l'esprit humain" (1794), and various mathematical works.

Conduitt (kun'dit), **John.** Born at London, 1688: died there, May 23, 1737. An English financier and economist, the successor of Sir Isaac Newton as master of the mint (1727), and his nephew by marriage.

Conecte, or **Connecte** (ko-nekt'), **Thomas.** Burned at Rome, 1434. A French Carmelite monk, famous as a preacher of moral reforms among the clergy and laity. He was put to death on a charge of heresy.

Conestoga (kon-es-tō'gä). [Pl., also *Conestogas;* 'at the place of the immersed pole.'] A tribe of North American Indians formerly living in Pennsylvania and Maryland, on the lower Susquehanna River and at the head of Chesapeake Bay. In 1675 they held land on the eastern bank of the Potomac River in Maryland. They were close allies of the Dutch and Swedes, but less constant to the English of Maryland. The Iroquois, warring continuously with them, pressed them about 1675 against the tribes to the south and west, and involved them in war with Maryland and Virginia, when a portion abandoned their country and fled to the Roanoke, but were forced to submit to the Iroquois and return to the Susquehanna. See *Iroquoian.*

Conewango Creek (kon-e-wong'gō krēk). A stream in western New York and Pennsylvania. It is the outlet of Chautauqua Lake, and joins the Allegheny River at Warren, Pennsylvania.

Coney Island (kō'ni ī'land). A seaside resort at the southwestern extremity of Long Island, 10 miles south of New York. It comprises the Manhattan, Brighton, and West End beaches, and has been developed since 1874.

Confederação do Equador (kōn-fe-de-rä-säń' dō ā-kwä-dōr'). [Pg., 'League of the Equator.'] The name given to a political league formed at Pernambuco, Brazil, in 1824, with the object of throwing off allegiance to the emperor, and establishing a republic. The revolt was proclaimed by Manuel de Carvalho Paes de Andrade and his associates on July 2, 1824. Rio Grande do Norte, Ceará, and Parahyba adhered to it, and Carvalho was made acting president. The revolutionists were conquered after some fighting in Oct., 1824.

Confederación Centro-Americana (kōn-fā-ᵀᴴā-rä-thē-ōn' then'trō-ä-mā-rē-kä'nä). [Sp., 'Central-American Confederation.'] A political league formed at Chinandega, Nicaragua, July 27, 1842, by the delegates of Nicaragua, Honduras, and Salvador. It was the result of an attempt to reunite the states of the Central American Republic, which had lately been dissolved. The scheme was to form a confederation of the states, with an executive officer called a supreme delegate, assisted by a delegate from each state. The plan was rejected by Guatemala; and though the confederacy installed a government, it was so little regarded by the states that it never had any political effect. After a year or two it was discontinued. This abortive attempt is often called the "Pacto de Chinandega."

Confederacy, The. A comedy by Sir John Vanbrugh, produced Oct. 30, 1705. It is a play of contrivance and intrigue, and is said to be adapted from Dancourt's "Modish Citizens" ("Bourgeois à la mode").

Confederate States of America. A confederacy of eleven States which seceded from the United States in 1860 and 1861 and formed a government. The legislative power was vested in a senate of 26 members, 2 from each State (Kentucky and Missouri being represented), and a representative house of 106 members. Among the leading events in its history were the passage of ordinances of secession by South Carolina, Dec. 20, 1860; Mississippi, Jan. 9, 1861; Florida, Jan. 10; Alabama, Jan. 11; Georgia, Jan. 19; Louisiana, Jan. 26; Texas, Feb. 1; meeting of provisional congress, Montgomery, Alabama, Feb. 4; adoption of provisional constitution, Feb. 8; inauguration of provisional President Jefferson Davis and Vice-President Alexander H. Stephens, Feb. 18, 1861; adoption of a permanent constitution, March 11; bombardment and occupation of Fort Sumter, April 12–14; passage of secession ordinances by Virginia, April 17; Arkansas, May 7; Tennessee, May 6; passage of secession ordinances by North Carolina, May 20; removal of the capital to Richmond, July 20; election of Davis and Stephens as president and vice-president for six years, Nov. 6, 1861, and their inauguration Feb. 22, 1862; final adjournment of congress, March 18, 1865; occupation of Richmond by the Federals, April 3; surrender of Lee's army, April 9, 1865; surrender of Johnston's army, April 26, 1865. The eleven seceding States were readmitted to the Union from 1866 to 1870. Compare *Civil War.*

Confederation, Articles of. In United States history, the compact or constitution adopted by the Continental Congress in 1777, and ratified by the separate colonies within the next four years. The government formed under this compact, which went into effect on March 1, 1781, was without an executive and judiciary, consisting simply of a congress of one house, in which each State had one voté. It was empowered to declare war and peace, make treaties with foreign powers, direct the land and naval forces in time of war, make requisitions upon the separate States for their quota of the money necessary for national expenses, regulate the value of coin, control the postal service, etc. As it had no power to enforce its laws upon the States, it soon fell into contempt, and on March 4, 1789, expired by limitation under the provisions of the present Constitution.

Confession d'un Enfant du Siècle, La. [F., 'The Confession of a Child of the Century.'] A prose work by Alfred de Musset, published in 1836. In it he says he endeavors to show how he suffered for three years from the malady of the age — doubt, disillusion, skepticism, and debauchery — and to point out to others a way of escape.

Confessions of an English Opium-Eater. A partly autobiographical work by De Quincey, published in 1821.

Confessions of Saint Augustine, The. The memoirs of Saint Augustine, written by himself. They are divided into 13 books; the first 10 treat of the bad actions of his life, of his conversion, of the love of pleasure, of glory, and of science. The last 3 are an interpretation of the beginning of the book of Genesis.

Confessions, Les. An autobiographical work by Jean Jacques Rousseau. It is in 12 volumes, 6 of which were written at Wootton, England, 1765–67, and 6 at Dauphiné and at Trye, France, 1768–70. It was his intention that they should not be published till 1800, as the persons alluded to in them were living; but those in charge of the MS. published the first 6 volumes in 1781–1782. In 1788 a new edition appeared, containing the whole.

Confines, Audience of the. [Sp. *Audiencia de los Confines.*] The supreme Spanish court of Central America. It was established in 1542, and held its first sitting at Gracias á Dios in 1545; the seat was changed to Guatemala in 1549, transferred to Panama in 1564, and returned in 1570 to Guatemala, where it remained until the revolution. Its jurisdiction at first embraced Chiapas, Yucatan, all of Central America, and the isthmus; at the end of the 16th century the isthmal portion was transferred to the new audience of Panama. The Audience of the Confines frequently appointed temporary governors. It is often spoken of as the "Audience of Guatemala."

Conflans-l'Archevêque (kôn-flon'lärsh-vāk'). A village situated 3 miles southeast of Paris. Here, in 1465, Louis XI. signed a treaty making certain concessions to the leaders of the "League of the Public Good."

Conflans (kôn-flon'), **Treaty of.** A treaty concluded in Oct., 1465, between Louis XI. of France and the dukes of Bourbon, Brittany, and Burgundy, according to which Normandy was ceded to the Duke of Berry, and the "War of the Public Good" ended. It was confirmed by the treaty of Péronne, 1468.

Confucius (kon-fū'shius). [Latinized form of Chin. *K'ung-fu-tzŭ* (last syllable is also written *-tse, -tze,* etc.), 'Kung the philosopher.'] Born in the principality of Lu (now included in Shantung), China, 550 or 551 B. C.: died 478 B. C. A celebrated Chinese philosopher. He was descended from an illustrious but impoverished family, and in his youth was successively keeper of stores and superintendent of parks and herds to the chief of the district in which he lived. In his twenty-second year he became a teacher, and in his fifty-second was made chief magistrate of the city of Chung-tu. He was subsequently appointed minister of crime by the Marquis of Lu, but in his fifty-sixth year retired from office in consequence of the intrigues of a neighboring prince. After thirteen years of travel he returned in 483 to Lu, where he spent the rest of his life in completing his literary undertakings and in teaching. Apart from his maxims, which were recorded by his disciples, he wrote "Ch'un-chiu" ("Spring and Autumn") and the "Four Books."

Congaree (kong-gą-rē'). A river in South Carolina, formed by the junction of the Broad and Saluda rivers at Columbia. It unites with the Wateree to form the Santee.

Conger (kon'gėr), **Edwin Hurd.** Born in Knox Co., Ill., March 7, 1843: died at Pasadena, Cal., May 18, 1907. An American politician and diplomat. He was a Republican member of Congress 1885–91, and minister to Brazil 1891–93, and was again appointed minister to Brazil 1897, but was transferred to China 1898. He was in Peking during the siege of the legations, and conducted the negotiations on the part of the United States after the capture of the city by the allies.

Congleton (kong'gl-ton). A municipal borough in Cheshire, England, situated on the river Dane 21 miles south of Manchester. Its leading industry is the manufacture of silk. Population, 10,707.

Congleton, Baron. See *Parnell, Henry Brooke.*

Congo. See *Kongo,* and *Kongo State.*

Congo, or **Congo Grande.** See *São Salvador.*

Congo Français (kôn-gō' fron-sā'). See *Kongo, French.*

Congreve (kong'grēv), **Richard.** Born at Leamington, England, Sept. 4, 1818: died at Hampstead, England, July 5, 1899. An English essayist and philosophical writer.

Congreve, William. Born at Bardsey, near Leeds, England, 1670 (baptized Feb. 10): died at London, Jan. 19, 1729. An English dramatist, one of the greatest writers of comedy. Soon after his birth his parents removed to Ireland, where his father became commander of the garrison at Youghal and also agent of the Earl of Cork. He was educated at a school in Kilkenny (where Swift was one of his schoolfellows) and at Trinity College, Dublin. After a brief period devoted to the study of law, he applied himself chiefly to literature until about 1700, but after this year wrote little or nothing. He filled several unimportant offices — that of commissioner for licensing hackney-coaches, from July, 1695, to Oct., 1707; that of commissioner of wine licenses from Dec., 1705, to Dec., 1714; and that of secretary for Jamaica from 1714. His plays include "The Old Bachelor" (acted Jan., 1693), "The Double Dealer" (Nov., 1693), "Love for Love" (April, 1695), "The Mourning Bride" (1697), and "The Way of the World" (1700). Besides his plays he wrote a novel (his first literary work) entitled "Incognita, or Love and Duty reconciled"; a reply to Jeremy Collier's attack upon him in his work on the immorality of the stage, called "Amendments of Mr. Collier's False and Imperfect Citations"; and a few prologues and unimportant operas. The first collected edition of his works was published by him in 1710. He is celebrated especially for the brilliancy of his style and the wit and vigor of his dialogues. His work is marred by the almost total absence of fine moral feeling, as well as by the coarseness common in his day.

Congreve, Sir William. Born at Woolwich, England, May 20, 1772: died at Toulouse, France, May 16, 1828. An English engineer, best known as the inventor of the Congreve rocket. He was appointed, April, 1814, comptroller of the royal laboratory at Woolwich, in which office he succeeded his father, Lieutenant-General Sir William Congreve. He published a number of works on economical and technological topics.

Coni. See *Cuneo.*

Conibos (kō-nē'bōs). A tribe of Indians in eastern Peru, inhabiting a region on the middle course of the river Ucayale.

Coningsburgh, Thane of. See *Athelstane.*

Coningsby (kon'ingz-bi). A political novel by Benjamin Disraeli, published in 1844.

Conington (kō'ning-ton), **John.** Born at Boston, England, Aug. 10, 1825: died there, Oct. 23, 1869. An English classical scholar, a graduate of Oxford, where he became, in 1854, professor of the Latin language and literature. He published an edition and translation of the "Agamemnon" of Æschylus (1848), an edition of the "Choephori" of Æschylus (1857), a translation, in verse, of the "Odes of Horace" (1863), a translation in ballad meter of Vergil's "Æneid" (1866), an edition of Vergil, etc.

Coniston (kon'is-ton) **Lake.** A lake in Lancashire, England, one of the system of the English lake district, 6 miles southwest of Ambleside. Length, 5½ miles.

Coniston Old Man. A mountain near the head of Coniston Lake. Height, 2,575 feet.

Conkling (kongk'ling), **Roscoe.** Born at Albany, N. Y., Oct. 30, 1829: died at New York, April 18, 1888. An American politician. He

was member of Congress (Republican) from New York 1859–63 and 1865–67, and was United States senator from New York 1867–81, when he resigned in consequence of a dispute with President Garfield concerning the Federal patronage in the State of New York, which he and his colleague, Thomas C. Platt, claimed the right to control. The President having appointed William H. Robertson, an opponent of Conkling, to the collectorship of the port of New York, the latter opposed the confirmation of the appointment by the Senate, on the ground that he and his colleague had not been consulted by the President as to the disposition of the collectorship. On the confirmation of the appointment, both he and his colleague resigned their seats with a view to administering a rebuke to the President by securing a prompt reëlection, but were defeated by Warner Miller and Elbridge G. Lapham.

Conn. The Shaughraun in Dion Boucicault's play of that name: a gay, careless good-for-nothing.

Conn (kon), **Lough.** A lake in County Mayo, Ireland.

Connaught (kon'ât). [Ir. *Connacht.*] The westernmost province of Ireland, lying between the Atlantic Ocean on the north and west, Ulster and Leinster on the east, and Munster on the south. It comprises the counties Galway, Mayo, Sligo, Roscommon, and Leitrim. It ceased to be a kingdom and was divided into counties or shires about 1580. Population, 646,932.

Connecticut (kọ-net'i-kut). A State in New England, and one of the 13 original States of the American Union, lying between Massachusetts on the north, Rhode Island on the east, Long Island Sound on the south, and New York on the west. It is divided into 8 counties, and has 5 representatives, 2 senators, and 7 electoral votes. Its surface is hilly. Its chief rivers are the Thames, Connecticut, and Housatonic, the valley of the Connecticut being its most fertile region. Its chief agricultural products are cereals and tobacco, and its leading manufactures are hardware, firearms, silks, cotton and woolen goods, and clocks. The capital is Hartford. It was settled by the Dutch at Hartford in 1633, and by Massachusetts colonists in the Connecticut valley in 1633–36. Separate English colonies were formed at Saybrook between 1636 and 1644, and at New Haven in 1638. Charles II. granted a charter to the Connecticut and New Haven colonies in 1662, and their union was soon after completed. The present constitution was adopted in 1818. The Pequot war occurred in 1637. The State is often nicknamed the "Nutmeg State," from an alleged custom of its merchants of manufacturing nutmegs out of wood; also called the "Land of Steady Habits," from the stringency of these so-called "Blue Laws," which enjoined a rigid code of morals on its inhabitants. Area, 4,820 square miles. Population, 1,114,756, (1910).

Connecticut River. [Ind. *Quonektacat*, long river.] A river of New England, which rises in northern New Hampshire, separates Vermont from New Hampshire, flows through Massachusetts and Connecticut, and empties into Long Island Sound at Saybrook, in lat. 41° 16′ N., long. 72° 21′ W. On it are situated Northampton, Holyoke, Springfield, Hartford, and Middletown. Length, about 345 miles; navigable for small vessels to Hartford.

Connellsville (kon'elz-vil). A borough of Fayette County, Pennsylvania, situated on the Youghiogheny River 58 miles southeast of Pittsburg. It is noted for its coke manufacture. Population, 12,845, (1910).

Connemara (kon-e-mä'rä). A district in the western part of Galway, Ireland, noted for its picturesque scenery.

Conner (kon'ėr), **David.** Born at Harrisburg, Pa., about 1792: died at Philadelphia, Pa., March 20, 1856. An American naval commander. He served in the War of 1812 and in the Mexican war.

Connoisseur (kon-i-sūr' or -sėr'), **The.** A periodical begun on Jan. 31, 1754, by George Colman the elder and Bonnell Thornton, and continued weekly for three years. In this periodical in 1756 appeared the first publications of William Cowper. His first paper was on "Keeping a Secret."

Connor (kon'ọr), or **O'Connor** (ō-kon'ọr), **Bernard.** Born in the county of Kerry, Ireland, about 1666: died at London, Oct., 1698. An Irish physician and historian. He was the author of "Dissertationes Medico-Physicæ" (1695), "Evangelium Medici," etc. (1697) (written to prove that the miracles of Christ and his apostles can be explained on natural grounds), a "History of Poland" (1698), etc. He received his technical education in France, was appointed physician to King John Sobieski, lectured on contemporary medical discoveries at Oxford, and acquired a high reputation as a practitioner.

Connubio (kon-nö'bē-ō). [It., 'marriage.'] In Sardinian politics, the union of the left-center faction (under Rattazzi), in the chamber, with the right-center (under Cavour), about 1852.

Conolly (kon'ọl-i), **John.** Born at Market Rasen, Lincolnshire, England, May 27, 1794: died at Hanwell, near London, March 5, 1866. An English physician. He was professor of the practice of medicine in University College, London, 1828–30, and director of the insane asylum at Hanwell 1839–44, where he introduced the principle of "non-restraint" (*i. e.*, the abandonment of restraint by strait-waistcoats and the like) in the care of the patients. His humanitarian labors were widely influential.

Conon (kō'non). [Gr. *Κόνων.*] Died, probably in Cyprus, after 392 B. C. An Athenian commander. He served in the Peloponnesian war, defeated the Spartan fleet off Cnidus in 394, and restored the fortifications of Athens and the Piræus in 393.

Conoy (kō'noi). A tribe of North American Indians, first known as Piscataway, living in 1634 on the Piscataway River in Maryland. Its name is possibly a form of *Kanawha.* See *Algonquian.*

Conqueror (kong'kėr-or), **The.** A popular surname of William I. of England.

Conquest (kong'kwest), **Mrs.** A character in Cibber's comedy "Love's Last Stake."

Conquest of Granada, The. 1. The second title of "Almanzor and Almahyde" by Dryden, by which it is usually known.—2. A chronicle by Washington Irving, published in 1829.

Conquista, La, Duke of. See *Castro y Figueroa Salazar, Pedro de.*

Conrad (kon'rad) **I.** [ML. *Conradus*, from OHG. *Kuonrat, Chuonrat*, It. *Conrado, Corrado*, Sp. *Conrado*, G. *Konrad*, AS. *Cēnrēd:* 'bold in counsel.'] Died Dec. 23, 918. King of Germany 911–918. On the extinction of the Carolingian house in Germany with the death of Louis the Child in 911, the election fell upon Conrad, duke of Franconia. During his reign the country was invaded by the Danes, Slavs, and Magyars, and he was constantly at war with his own subjects in a vain endeavor to enforce the recognition of his sovereignty, especially from Henry, duke of Saxony, son of Otto the Illustrious.

Conrad II. Died at Utrecht, June 4, 1039. King of Germany 1024–39, and Roman emperor, called "The Salian": founder of the Franconian or Salian dynasty. He marched into Italy 1026, brought the rebellious cities of Pavia and Ravenna to submission, and was crowned emperor at Rome 1027. He put down a rebellion of his stepson Ernst, duke of Swabia, 1025–30, made an inroad into Hungary 1030, regained Lusatia from the Poles 1031, and made himself master of Burgundy (*i. e.*, the kingdom of Arles) 1033–34. He marched into Italy a second time 1036, but was compelled by the successful opposition of Milan to acknowledge by the constitution of May 28, 1037, the hereditary character of all Italian fiefs, whether held immediately of the crown or not.

Conrad III. Born 1093: died at Bamberg, Germany, Feb. 15, 1152. King of Germany 1138–52, founder of the Hohenstaufen dynasty. He was elected in an irregular manner by the party opposed to the house of Saxony, which gave rise to a war with the rival candidate Henry the Proud, duke of Saxony and Bavaria. The war was continued after Henry's death (1139) by his brother Welf VI., whence arose the party names of the Ghibellines (Italian corruption of the name of the Hohenstaufen castle Waiblingen) and the Welfs or Guelphs. Conrad defeated Welf at Weinsberg in 1140, and took part (1147–49) in the second Crusade.

Conrad IV. Born at Andria, Italy, April 25 (or 27), 1228: died at Lavello, Italy, May 21, 1254. King of Germany, second son of Frederick II. whom he succeeded in 1250. The imperial crown was contested by William, count of Holland, who maintained himself by the aid of the Guelphs. In 1251 Conrad undertook an expedition into Italy to enforce his right of succession to the crown of the Two Sicilies. He is said to have died of poison, leaving his infant son Conradin as the last heir of his race. The throne was occupied as regent by his illegitimate brother Manfred. See *Manfred.*

Conrad (kon'räd), **Karl Emanuel.** Born at Berlin, March 30, 1810: died at Cologne, July 12, 1873. A German architectural painter and aquarellist. His chief work is the "Cathedral of Cologne" (in the Vatican).

Conrad, Marquis of (Tyre and ?) Montferrat. Died at Tyre, April 28, 1192. A famous Crusader. He successfully defended Tyre against Saladin in 1187; married Isabella, a younger daughter of Amalric I. of Jerusalem, in 1190; and at the time of his death by the hand of an assassin had just been elected king of Jerusalem.

Conrad (kon'rad), **Robert Taylor.** Born at Philadelphia, June 10, 1810: died at Philadelphia, June 27, 1858. An American jurist and dramatist. He published the tragedy of "Aylmere" in 1852.

Conrad, Timothy Abbott. Born in New Jersey, 1803: died at Trenton, N. J., Aug. 8, 1877. An American paleontologist. He was paleontologist of the New York Geological Survey 1838–41. His works include "Fossil Shells of the Tertiary Formations of North America" (1832), "Paleontology of the State of New York" (1838–40).

Conrade (kon'rad). A follower of Don John in Shakspere's "Much Ado about Nothing": the bastard brother of Don Pedro.

Conradin (kon'rä-dēn) (**Conrad V.**). Born near Landshut, Germany, March 25, 1252: beheaded at Naples, Oct. 29, 1268. Duke of Suabia, son of Conrad IV., and last of the Hohenstaufen. In 1268 he failed in an attempt to recover the Two Sicilies from the usurper Charles of Anjou; was captured at Tagliacozzo; and was executed.

Conrart (kôn-rär'), **Valentin.** Born at Paris, 1603: died Sept. 23, 1675. A French littérateur, one of the founders of the French Academy, of which he was secretary 1634–75.

Conring (kon'ring), **Hermann.** Born at Norden, East Friesland, Nov. 9, 1606: died at Helmstedt, Brunswick, Dec. 12, 1681. A German physician, scholar, writer on jurisprudence, and miscellaneous author. He became professor of natural philosophy at Helmstedt 1632, of medicine 1636, and later of politics. In 1660 he became privy councilor of the Duke of Brunswick. He was (1658) private physician of Charles X. Gustavus of Sweden. He wrote "De origine juris Germanici" (1643), "Exercitationes de republica Germanica" (1675), etc.

Consalvi (kon-säl'vē), **Ercole.** Born at Rome, June 8, 1757: died at Rome, Jan. 24, 1824. A Roman cardinal and statesman. He was secretary of state to Pius VII. 1800–06 and 1814–23, and concluded a concordat with Napoleon in 1801.

Conscience (kôn-syons'), **Hendrik.** Born at Antwerp, Dec. 3, 1812: died at Brussels, Sept. 10, 1883. A Flemish novelist. He was first a teacher, then entered the army as a volunteer. In 1845 he became professor at the University of Ghent, and in 1868 custodian of the Wiertz Museum in Brussels. In 1837 appeared his first novel (the first, also, in modern Flemish), "In't Wonderjaer 1566" ("In the Year of Marvels 1566"). It was followed, the same year, by "Phantazy," a volume of short stories, and in 1838 by the novel "De leeuw van Vlaanderen" ("The Lion of Flanders"). In 1841 he was made secretary of the Academy of Arts at Antwerp, which position he held until 1854. In 1857 he became a civil official in Courtray. His most celebrated works are stories of Flemish life. Among them are "Hoe men schilder wordt" ("How One becomes a Painter," 1843), "De arme edelman" ("The Poor Nobleman," 1851), "Het geluk van ryk te zyn" ("The Good Fortune to be Rich," 1855). More recent are, among others, "De burgemeester van Luik" ("The Burgomaster of Liège"), "De jonge Dokter" ("The Young Doctor"), "Benjamin van Vlaanderen," the last from 1880.

Conscience Whigs. A faction of the Whig party in Massachusetts who were opposed to the Cotton Whigs on the slavery question, about 1850.

Conscious Lovers, The. A comedy by Steele, produced in 1722. It was taken from Terence's "Andria." In this play Steele attempted to free the stage from its indecencies.

Consensus Genevensis (kon-sen'sus jen-ē-ven'sis). A confession of faith, drawn up by Calvin, which was dedicated by the pastors of Geneva to the syndics and council of the city, Jan. 1, 1552. It was occasioned by Calvin's dispute with Bolsec, who denied the doctrine of reprobation, and was designed to unite the Swiss churches on the subject of predestination, but failed to acquire symbolical authority outside Geneva.

Consensus Tigurinus (kon-sen'sus tig-ū-rī'nus). A confession of faith drawn up in 1549 at Zurich (L. Tigurium) by Calvin, in concert with Bullinger and the pastors of Zurich, for the purpose of uniting the Swiss churches on the doctrine of the Lord's Supper. It was published in 1551, and was adopted by all the Reformed cantons except Bern.

Conservative Club, The. A London political club established in 1840. The number of members is 1,300.

Conservative Party, The. See *Tories.*

Considérant (kôn-sē-dā-roṅ'), **Victor.** Born Oct. 12, 1808: died Dec. 27, 1893. A French socialist, a disciple of Fourier. He was accused of high treason in 1849, and fled to Belgium; from there he went to Texas, where (after returning once to Brussels) he sought to establish a socialistic society near San Antonio. He returned to France in 1869. His works include "La destinée sociale" (1834–38), etc.

Consolato del Mare (kon-sō-lä'tō del mä're). [It., lit. 'consulate of the sea.'] A code of maritime law, supposed to be a compilation of the law and trading customs of various Italian cities, as Venice, Genoa, Pisa, and Amalfi, together with those of the cities with which they traded, as Barcelona, Marseilles, etc. Its precise date is unknown, but a Spanish edition of it was published at Barcelona at the end of the 13th or the beginning of the 14th century. It has formed the basis of most of the subsequent compilations of maritime law.

Constable (kun'sta-bl), **Archibald.** Born at Carnbee, Fifeshire, Scotland, Feb. 24, 1774: died at Edinburgh, July 21, 1827. A noted Scottish publisher, founder of the "Edinburgh Review" (1802), and publisher of most of the works of Sir Walter Scott from 1805 until he became bankrupt in 1826. The failure of Constable and Co., with that of James Ballantyne and Co., printers, involved Scott in a loss of £120,000. He edited the "Chronicle of Fife, being the Diary of John Lamont of Newton from 1649 to 1672" (1810), and wrote a "Memoir of George Heriot."

Constable, Henry. Born at Newark, England, 1562: died at Liège, Belgium, Oct. 9, 1613. An English poet, son of Sir Robert Constable of Newark. He was graduated at Cambridge (St. John's College) in 1580; became a Roman Catholic; and for the greater part of his later life resided in Paris occupied with political affairs, and especially with schemes for promoting the interests of Catholicism. In 1603 he came to Lon-

don, and was for a short time confined in the Tower. He published in 1592 a collection of 23 sonnets entitled "Diana: the Praises of his Mistress in certaine sweete Sonnets by H. C."

Constable, John. Born at East Bergholt, in Suffolk, England, June 11, 1776: died at London, March 30, 1837. A noted English landscape-painter. His father was a miller. In 1799 he became a student at the Royal Academy; in 1802 exhibited his first picture; in 1819 became an associate of the Royal Academy; and in 1829 became a royal academician. He was thoroughly English: no foreign master influenced him, and rustic life furnished his inspiration and material. He obtained little recognition in his own country during his lifetime, but was highly appreciated in France, where his work produced a notable effect.

Constance (kon'stans). [ME. *Custance*, OF. *Custance*, F. *Constance*, Sp. *Costenza*, *Costanza*, Pg. *Constancia*, It. *Costanza*, G. *Constanze*, L. *Constantia*, lit. 'constancy.'] 1. In Chaucer's "Man of Law's Tale," the unjustly accused daughter of the Roman emperor. She is cleared and married to King Alla.—2. In Shakspere's "King John," the mother of Arthur, duke of Bretagne.—3. The Northern Lass, in Brome's play of that name.—4. The daughter of Nonesuch, in love with Loveby, in Dryden's play "The Wild Gallant."—5. The daughter of Fondlove in Sheridan Knowles's comedy "The Love Chase." Her love-affair with Wildrake is not unlike that of Benedick and Beatrice.—6. The daughter of the Provost of Bruges, in G. W. Lovell's play of that name. She goes mad and dies when legally proved to be a serf.

Constance, or Custance, Dame Christian. A rich and beautiful widow in Udall's play "Ralph Roister Doister."

Constance de Beverley. See *Beverley*.

Constance. The southeasternmost district of Baden. Area, 1,610 square miles. Population, 311,318.

Constance, G. **Konstanz** (kon'stänts), sometimes **Kostnitz** (kost'nits). A city of Baden, situated on Lake Constance, at its outlet into the Untersee arm, in lat. 47° 38′ N., long. 9° 11′ E. It is noted for its cathedral and its merchants' hall (Kaufhaus). The cathedral was founded in the 11th, but rebuilt early in the 16th century. The conspicuous tower and spire are modern. The doors of the chief entrance bear remarkable carvings of the life of Christ in 20 oaken panels dating from 1470. The richly sculptured stalls are of the same date. There are other interesting sculptures, and a handsome fragment of the cloister. In the 6th century Constance became the seat of a bishopric, which was secularized in 1803. It was an imperial city in the middle ages, but was annexed to Austria about 1548, and was ceded to Baden in 1805. Here Huss (1415) and Jerome of Prague (1416) died at the stake. Population, 24,807.

Constance, Council of. An important council of the Roman Catholic Church, held 1414–18. Its objects were the healing of the papal schism, the suppression of the Bohemian heresy, and the reformation of the church. It condemned to death Huss in 1415, and Jerome of Prague in 1416, and elected Martin V. as pope in 1417.

Constance, Treaty of. A treaty of peace concluded between Frederick Barbarossa and the Lombard League in 1183, at the expiration of the truce established after the defeat of the emperor at Legnano in 1176. Frederick renounced all the regalian rights which he claimed in the cities of the League, including those of levying war, erecting fortifications, and administering civil and criminal justice. The cities acknowledged the overlordship of the emperor, which carried with it the obligation to furnish the customary tributes of provision during his residence in Italy, to suffer the chief magistrates in every city to receive the investiture of office from an imperial legate, and to accept in every city an imperial judge of appeal in civil causes.

Constance, Lake of, G. **Bodensee** (bō'den-zā). A lake lying between Switzerland, Baden, Würtemberg, Bavaria, and Vorarlberg: the Latin Brigantinus Lacus. The northwestern narrowed arm is frequently known as the Überlingersee: the western arm is called the Untersee or Zellersee. It is traversed by the Rhine. Length, 40 miles; greatest breadth, 6–8 miles. Area, 208 square miles. Elevation above sea-level, 1,306 feet. Depth, 960 feet.

Constancio (kôn-stôn'sē-ō), **Francisco Solano.** Born at Lisbon, 1777: died at Paris, Dec. 21, 1846. A Portuguese physician and author. He traveled extensively in Europe and North America; was diplomatic agent of Portugal in Paris 1820; and was minister to Washington 1822–29. Subsequently he resided in Paris. Constancio's works are now little esteemed. The best-known are his "Novo diccionario critico e etymologico da lingua Portugueza" (1836 and 1844) and "Historia do Brasil" (2 vols. 1839).

Constans (kon'stanz) **I., Flavius Julius.** Born about 320: died near Illiberis (Helena), Gaul, 350. Roman emperor, youngest of the three sons of Constantine the Great and Fausta. He received, in the division of the empire in 337, Italy, Africa, and western Illyricum. In 340, having successfully resisted the invasion of his brother Constantine, who fell in battle, he made himself master of the whole West. In 350 Magnentius usurped the throne, and Constans was slain by his emissaries.

Constans II., Flavius Heraclius (originally **Heraclius**). Born Nov. 7, 630: killed at Syracuse, July 15, 668. Emperor of the East 641–668, son of Constantine III. In his reign the Saracens conquered Rhodes, and the Lombards most of the Byzantine dominions in northern Italy. He favored the Monothelites, and, in order to put an end to the controversy between them and the orthodox, issued an edict which forbade all religious discussion.

Constans. The grandfather of King Arthur, celebrated in the Arthurian romances.

Constant (kon'stant). The lover of Lady Brute in Vanbrugh's comedy "The Provoked Wife."

Constant (kôn-stoṅ'), **Jean Joseph Benjamin.** Born at Paris, June 10, 1845: died there, May 26, 1902. A French painter. He studied under Cabanel at the École des Beaux Arts, and in 1869 exhibited his first picture, "Hamlet et le Roi," at the Salon. He exhibited "Tropt tard" (1870), "Samson et Delilah" (1872), "Bouchersmaures à Tanger" (1873), "Carrefour à Tanger" (1874), "Mohamed II., le 29 Mai, 1453" (1878), "Favorite de l'émir" (1879), "La vengeance du chérif" (1885), "Victrix" (1890), etc.

Constant de Rebecque, Henri Benjamin. Born at Lausanne, Switzerland, Oct. 25, 1767: died at Paris, Dec. 8, 1830. A French political writer, orator, and politician. He settled in 1795 at Paris as the protégé of Madame de Staël, and was a member of the Tribunate 1799–1802, when he was banished by Napoleon Bonaparte. He returned in 1814, but accepted office under Napoleon during the Hundred Days, with the result that on the return of the Bourbons he was again compelled to go into exile, whence he returned in 1816. He was a member of the Chamber of Deputies 1819–30. His chief works are "Cours de politique constitutionnelle" (1818–20) and "De la religion considérée dans sa source, sa forme et son développement" (1823–25).

Constantina (kon-stän-tē'nä). A town in the province of Seville, Spain. Population, about 10,000.

Constantine (kon'stan-tīn) **I. (Flavius Valerius Aurelius Constantinus),** surnamed "The Great." Born at Naissus (Nissa), Upper Mœsia, in Feb., 274 (288?) A. D.: died at Nicomedia, Bithynia, May 22, 337. Roman emperor. He was the eldest son of the Augustus Constantius Chlorus by his first wife Helena, and was appointed Cæsar at the death of his father in 306. About 308 he was recognized as Augustus by the Augustus Maximian, whose daughter Fausta he married (his first wife having died). In 310 (309?) he put to death Maximian, who was implicated in a plot to excite a rebellion among his subjects. He defeated in 312, near Rome, the Augustus Maxentius, who was killed in the pursuit. Before this battle, according to tradition, the sign of a cross appeared in the heavens, with the inscription, "In hoc signo vinces," which induced him to adopt the labarum as his standard. In 323 he became sole Augustus by a decisive victory at Chrysopolis (Scutari) over his colleague Licinius, who subsequently surrendered and was treacherously murdered. He caused Christianity to be recognized by the state, convened the Council of Nice in 325, and in 330 inaugurated Constantinople as the capital of the Roman Empire. In 324 he put to death his eldest son Crispus for high treason. According to a tradition, which appears to be without historical foundation, Crispus was the victim of an intrigue on the part of his stepmother Fausta, who was suffocated in a bath as soon as Constantine discovered the innocence of Crispus.

Constantine II. (Flavius Claudius Constantinus). Born at Arles, Gaul, Feb., 317: killed near Aquileia, Italy, 340. Emperor of Rome, second son of Constantine the Great. He received, in the division of the empire in 337 between the three sons of Constantine, Gaul, Britain, Spain, and part of Africa. Being dissatisfied with his share, he invaded the dominions of his brother Constans, but was defeated and killed at Aquileia in 340.

Constantine IV. (Flavius Constantinus), surnamed **Pogonatus** ('the Bearded'). Died 685. Emperor of the East 668–685, son of Constans II. He repulsed (by means of the recently invented Greek fire) the Saracens before Constantinople 672–679, and assembled in 680 the sixth general council at Constantinople, by which the Monothelites were condemned and peace restored to the church.

Constantine V., surnamed **Copronymus** (kō-pron'i-mus). Born at Constantinople, 719: died off Selymbria, Thrace, Sept. 14, 775. Emperor of the East 741–775, son of Leo III. He defeated in 743 Artavasdes, who had usurped the government, and assembled a council in 754 which condemned the worship of images.

Constantine VI. (Flavius Constantinus). Born 771: killed at Constantinople about 797. Byzantine emperor 780–797, the last of the Isaurian emperors. He was the son of Leo IV., whom he succeeded under the regency of his mother Irene. During his reign a council held at Nicæa in 787 restored the worship of images. He was put to death by order of his mother, who usurped the government.

Constantine VII., surnamed **Porphyrogenitus** (pôr"fi-rō-jen'i-tus) ('born in the purple'). Born 905: poisoned Nov. 15, 959. Byzantine emperor, son of Leo VI. whom he succeeded 911. The government was usurped in 919 by Romanus Lecapenus, who administered it — Constantine being nominally his colleague — till 944, when he was deposed by his own son, and Constantine became sole ruler. He was noted for humanity and for his success in arms, chiefly against the Arabs in Syria. He was poisoned by his son and successor, Romanus II. He was a liberal patron of learning, and himself holds a high rank in literature as the author of a treatise on the government and one on the themes or provinces of the empire ("De administrando imperio" and "De thematibus"), and other works.

Constantine XIII. Palæologus. [Gr. ὁ Παλαιόλογος.] Born 1394: died May 29, 1453. Byzantine emperor 1448–53, the last emperor of Constantinople. He was killed at the taking of the city by Mohammed II.

Constantine I. Died 879. A king of Scotland (north of the Forth and Clyde), reigning at Scone after 863.

Constantine II. Died 952. A king of Scotland (north of the Forth and Clyde) from 900 to 943, when he resigned the throne to Malcolm, grandson of Constantine I.

Constantine Nikolayevitch (son of Nicholas). Born at St. Petersburg, Sept. 21, 1827: died Jan. 24, 1892. Grand Duke of Russia, younger brother of the czar Alexander II. He commanded the fleet in the Baltic 1854–55, and was governor of Poland 1862–63.

Constantine Pavlovitch (son of Paul). Born at St. Petersburg, May 8, 1779: died at Vitebsk, Russia, June 27, 1831. A grand duke of Russia, younger brother of the czar Alexander I. He served with distinction under Suvaroff in Italy in 1799, was present at the battle of Austerlitz 1805, accompanied Alexander I. in the campaigns of 1812–14, and was appointed commander-in-chief in Poland in 1815. He married in 1820 a Polish lady, the Countess Johanna Grudzinska, having obtained a divorce from his first wife, the Princess Juliana of Saxe-Coburg; and renounced his right of succession to the Russian throne Jan. 26, 1822. His strict military rule provoked an insurrection in Poland (Nov. 29, 1830). In the war which followed he played a subordinate part, and retired to Vitebsk, where he died of cholera.

Constantine (kôn-stôn-tēn'). The easternmost department of Algeria, lying between the Mediterranean on the north, Tunis on the east, and Algiers on the west. Area, 73,929 square miles. Population, 2,025,044.

Constantine. The capital of the department of Constantine, Algeria, situated in lat. 36° 21′ N., long. 6° 35′ E.: the ancient Cirta. The seaport for its foreign trade is Philippeville. Constantine is a great trading center, especially for grain. It was rebuilt by Constantine, and was captured by the French 1837. Population, commune, 58,435.

Constantinople (kon-stan-ti-nō'pl), Turk. **Stambul** (stäm-böl'), or **Istambul** (is-täm-böl'). [Gr. Κωνσταντίνου πόλις, city of Constantine; Turk. *Constantinieh*; the ordinary Turkish name is *Stambul* or *Istambul*, a corruption of the Greek εἰς τὴν πόλιν, 'into the city.'] The capital of the Ottoman empire, situated in European Turkey in lat. 41° N., long. 28° 59′ E., on the Bosporus, the Golden Horn, and the Sea of Marmora. It is the chief commercial center of the Levant, and since 1888 has had railroad connection with the rest of Europe. It contains the sultan's palace (seraglio), and is noted for its mosques (see below). Its chief sections are Pera, Galata, Stambul (or Constantinople proper), and Scutari (the latter celebrated in history for its military hospitals during the Crimean war). In 330 A. D. Constantine the Great made Byzantium (see *Byzantium*) the capital of the Roman Empire, and the city was henceforth called Constantinople. From 395 Constantinople was the capital of the Byzantine (Eastern) Empire. It was repeatedly besieged by the Saracens; and was taken by the Latins in 1203 and 1204, by Michael Palæologus in 1261, and by the Turks May 29, 1453. *Teheragan Serai*, the chief of the imperial palaces, finished in 1867 by Abdul-Aziz in the style of the new Turkish Renaissance. It is a building of great size, of marble, of a luxury and magnificence in its interior decoration and arrangement which are unexcelled in Europe, and almost surpass belief. Its chief façade, about 2,400 feet long, is mirrored in the Bosporus. See also *Bajazet, Mosque of*; *Irene, Church of St.*; *Reservoir of the 1,001 Columns*; *Sophia, Church of Santa*; *Suleiman, Mosque of*. Population, with suburbs, about 1,106,000.

The dominion of the Old Rome had come of itself; its dominion was the effect, not of any settled plan, but of the silent working of historical causes. The first chief who fenced in the Palatine with a wall did not dream that his hill-fortress would become the head of the world. He did not dream that it would become the head of Italy, or even the head of Latium. But the prince who fenced in the New Rome, the prince who bade Byzantium grow into Constantinople, did design that his younger Rome should fulfil the mission that had passed away from the elder Rome. He designed that it should fulfil it more thoroughly than Milan, or Trier, or Nikomedeia could fulfil it. And his will has been carried out. He called into being a city which, while other cities have risen and fallen, has for fifteen hundred years, in whatever hands, remained the seat of Imperial rule; a city which, as long as Europe and Asia, as long as land and sea, keep their places, must remain the seat of Imperial rule. The other capitals of Europe seem by her side things of yesterday, creations of accident. Some chance a few centuries back made them seats of government till some other chance may cease to make them seats of government. But the city of Constantine abides, and must abide. Over and over again has the possession of that city prolonged the duration of powers which must otherwise have crumbled away. In the hands of Roman,

Frank, Greek, and Turk, her Imperial mission has never left her. The eternity of the elder Rome is the eternity of a moral influence; the eternity of the younger Rome is the eternity of a city and fortress fixed on a spot which nature itself had destined to be the seat of the empire of two worlds. *Freeman*, Hist. Essays, III. 251.

Constantinople, Conference of. A conference of the six great powers and Turkey for the purpose of preventing war between Turkey and Russia, which was championing the cause of the Christian insurgents in the Balkan Peninsula. The conference was formally opened Dec. 23, 1876, after a preliminary conference between the great powers (Dec. 11–21). The powers demanded of the Porte administrative autonomy under Christian governors for Bosnia, Herzegovina, and Bulgaria; and proposed the erection of an international commission with power to enforce by arms the decisions of the conference. These demands were rejected by the Turks Jan. 18, 1877, whereupon the conference dissolved, Jan. 20.

Constantinople, Councils of. These councils include: (*a*) The second ecumenical council, convened here by the emperor Theodosius 381 A. D. Its chief object was the settlement of the Arian difficulties. (*b*) The fifth ecumenical council, convened by Justinian 553. Its object was the condemnation of the "three chapters." (*c*) The sixth ecumenical council, held 680–681. Its object was the condemnation of the Monothelites. (*d*) The eighth ecumenical council, held 869. Its object was the condemnation of Photius.

Constantius (kon-stan'shius) **I., Flavius Valerius,** surnamed **Chlorus** ('the Pale'). Born probably 250 A. D.: died at York, England, July 25, 306. Emperor of Rome, father of Constantine the Great. March 1, 293, the joint emperors, or Augusti, Diocletian and Maximian associated with themselves Constantius Chlorus and Galerius as junior partners under the title of Cæsars. Gaul, Spain, and Britain were allotted to the former, who was required to repudiate his wife Helena and marry Theodora, the daughter of Maximian. After the abdication of Diocletian and Maximian in 305, he ruled as Augustus, or joint emperor, with Galerius until his death in Britain while on an expedition against the Picts.

Constantius II., Flavius Julius. Born at Sirmium, Pannonia, Aug. 6, 317: died at Mopsocrene, Cilicia, Nov. 3, 361. Roman emperor, third son of Constantine the Great (second son by his second wife Fausta). The will of Constantine the Great divided the empire among his three sons Constantine, Constantius, and Constans under the title of Augusti, and his nephews Dalmatius and Hannibalianus under the titles of Cæsar and Nobilissimus, respectively. On the death of Constantine in 337 Constantius ordered, or permitted, the murder of Dalmatius and Hannibalianus, and the empire was redivided between himself and his brothers. Constantine received Gaul, Spain, Britain, and part of Africa; Constantius Thrace, Macedonia, Greece, the Asiatic provinces, and Egypt; and Constans Italy, western Illyricum, and the rest of Africa. In 340 Constans repelled an invasion of Constantine, who fell in battle, and made himself master of the West; but was himself deposed and slain in 350 by the usurper Magnentius. Constantius made war in 351 on the latter, whom he defeated at Mursa, on the Drave, in 351, and in Gaul in 353, after which he was master of the whole empire. He appointed his cousin Julian Cæsar and commander in Gaul 355, and visited Rome 357. He favored the Arians, and banished the orthodox bishops. He died while marching to attack Julian, who had been proclaimed emperor by his soldiers.

Constant Maid, The. A play by Shirley, printed in 1640 (reprinted in 1667 with the second title "Love will find out the Way").

Constanza (kon-stan'zä). A gay and sportive girl, in Middleton's "Spanish Gipsy," who follows her father into exile disguised as a gipsy, Pretiosa: a sort of Rosalind.

Constellation. A vessel of the United States navy. She was built in 1798, and under command of Commodore Truxton in 1799 captured the French Insurgente.

Constituent Assembly. See *National Assembly.*

Constitution (kon-sti-tū'shon) **(Old Ironsides).** An American frigate of 1,576 tons and 44 guns rating (actual armament 32 long 24-pounders and 20 32-pounder carronades), built at Boston in 1797. The United States and President were sister ships of the same rating. Her first commander was Captain Isaac Hull. At the declaration of war, June 18, 1812, the Constitution was at Annapolis. July 17 she fell in with a squadron composed of Shannon (38 guns), Africa (64), Æolus (32), Belvidera (36), and Guerrière (38), commanded by Commodore Philip Vere Broke. Her escape from this fleet, in a chase which lasted three days in an almost dead calm, is considered one of the greatest feats of seamanship of the war. Aug. 19, 1812, in lat. 41° 41′ N., long. 55° 48′ W., she fought the Guerrière. The battle lasted from 5 to 7 P. M., when the Guerrière surrendered and was burned. The Constitution returned to Boston; Captain Hull resigned, and was succeeded by Captain Bainbridge of the Constellation. She sailed from Boston Oct. 26, 1812, and Dec. 29 fell in with the frigate Java (38 guns), Captain Lambert, off the coast of Brazil in lat. 13° 6′ S., long. 31° W. The battle lasted from 2 to 5 P. M., when the Java surrendered. Feb. 20, 1815, she fought and captured the Cyane and Levant (20 and 18 guns). Sept., 1830, it was proposed by the secretary of the navy to dismantle the ship and sell her. This excited much public indignation, which found expression in the poem "Old Ironsides," by Dr. Oliver Wendell Holmes, Sept. 15, 1830. She was afterward used as a school-ship, later for a receiving-ship at Portsmouth, N. H., and in 1897 was taken to Boston.

Constitution Hill. An elevation near Buckingham Palace, London. Three attempts upon the life of Queen Victoria were made here by insane or idiotic persons in 1840, 1842, and 1849. *Hare.*

Constitution of the United States. See *Federal Constitution.*

Consuelo (kon-sō-ā'lō; F. pron. kôn-sü-ā'lō). A novel by George Sand, published in 1842.

Consulate, The. In French history, the government which existed Nov. 9, 1799,–May 18, 1804. Napoleon was First Consul, and his associates were Cambacérès and Lebrun. See *Napoleon.*

Contarini, Gasparo. Born at Venice Oct. 16, 1483: died at Bologna, Italy, Aug. 24, 1542. An Italian cardinal (1535), bishop of Bologna, and diplomatist. He was papal legate at the Diet of Ratisbon, where he endeavored to effect a reconciliation between the Protestants and Catholics.

Contarini, Giovanni. Born at Venice, 1549: died there, 1605. A Venetian painter. He went to Vienna in 1580, where he practised portrait-painting.

Contarini Fleming. A psychological romance by Benjamin Disraeli, published in 1832.

Contention between the two Famous Houses of York and Lancaster. See *Henry VI.*, second and third parts.

Conte Ory (kon'te ō'rē), **Il.** See *Comte Ory.*

Contes Drolatiques (kônt drō-lä-tēk'). [F., 'Humorous Tales.'] A collection of stories by Balzac, written in the manner and orthography of the 16th century. They are extremely broad, in the style of Rabelais, being "written for the diversion of the Pantagruelists and no others." They came out in three parts, in 1832, 1833, and 1837.

Conti (kôn-tē), **Prince de (Armand de Bourbon).** Born at Paris, Oct. 11, 1629: died at Pézénas, France, Feb. 21, 1666. Younger brother of "The Great Condé," and founder of the house of Conti. He took part in the wars of the Fronde, at first with the "old Fronde" against his brother, and later with the "young Fronde" in company with his brother, with whom he was arrested in 1650. He was finally reconciled to the court, and married a niece of Cardinal Mazarin. In the Spanish war (1654) he captured Villafranca and Puycerda, and in 1657 commanded unsuccessfully in Italy. He was a man of weak character, entirely under the control of his sister, the Duchesse de Longueville.

Conti, Prince de (François Louis de Bourbon). Born at Paris, April 30, 1664: died Feb. 22, 1709. A distinguished French general, son of the Prince de Conti (1629–66).

Continental Congress. A legislative body representing the colonies of North America. What is known as the first Continental Congress, with delegates from all the colonies but Georgia, met in Philadelphia Sept. 5, 1774, and lasted until Oct. 26, 1774; the second, in which all were represented, met in Philadelphia May 10, 1775, and adjourned Dec. 12, 1776; the third met in Baltimore Dec. 20, 1776, and lasted until the Articles of Confederation went into operation March 1, 1781. The Congress declared independence, carried on the war, and in many respects governed the country.

Continental Divide. See *Divide.*

Contrat Social (kôn-trä' sō-sē-äl'). [F., 'Social Contract.'] A political work by J. J. Rousseau, published in 1762. The influence of this book on the literature and life of the period was remarkable. Its theories were at the foundation of Jacobin politics.

Contreras (kon-trā'räs). A hamlet of Mexico, about 8 miles southwest of the city of Mexico. Here, Aug. 19–20, 1847, the Americans under Scott defeated the Mexicans. See, further, *Churubusco.*

Contreras, Pedro Moya de. See *Moya y Contreras.*

Contreras, Rodrigo de. Born at Segovia about 1495: died, probably in Peru, after 1557. A Spanish cavalier who married the daughter of Pedrarias, and in 1531 was appointed governor of Nicaragua. He sent an expedition which explored Lake Nicaragua and its outlet, and reached Nombre de Dios by that route. There the men were seized by the governor, Robles, who tried to appropriate the region discovered, but was driven out. Subsequently Contreras got into disputes with the bishop and with the Audience of the Confines. Charges were made against him, and his *encomiendas* were confiscated (1549). After vainly seeking redress in Spain, he went to Peru.

Contrexéville (kôn-treg-zā-vēl'). A watering-place in the department of Vosges, France, 26 miles west of Épinal.

Convention, The. See *National Convention, The.*

Conway (kon'wā), or **Aberconway** (ab'èr-kon-wā). A town in Carnarvonshire, North Wales, situated near the mouth of the Conway, 37 miles southwest of Liverpool. It is noted for its wall and castle, a highly picturesque fortress with an admirable group of 8 cylindrical towers, built in 1284 by Edward I. The towers were originally surmounted by cylindrical turrets, four of which survive. The banqueting-hall was a fine room 130 feet long. Queen Eleanor's oratory possesses a graceful oriel-window. Population, 4,681.

Conway. 1. A small river in North Wales which flows into Beaumaris Bay. It is noted for its scenery.—2. A township in Carroll County, New Hampshire, situated on the Saco 56 miles northeast of Concord. It contains the summer resort of North Conway. Population 3,413, (1910).

Conway, Frederick B. Born at Clifton, England, Feb. 10, 1819: died at Manchester, Mass., Sept. 7, 1874. An English actor. He first appeared on the American stage as Charles Surface in 1850. In 1852 he married Miss Crocker, a sister of Mrs. D. P. Bowers.

Conway, Henry Seymour. Born 1721: died at London, Oct. 12, 1795. An English soldier and Whig politician, second son of the first Lord Conway, brother of Francis Seymour Conway, marquis of Hertford, and cousin of Horace Walpole. He early entered the army; was a member of Parliament 1741–84; took part in the battle of Fontenoy as aide-de-camp to the Duke of Cumberland, and in the battle of Culloden; became secretary to the lord lieutenant of Ireland (Lord Hartington) 1754; was promoted major-general 1756; commanded the unsuccessful expedition against Rochefort 1757; became secretary of state under Rockingham 1765; moved the repeal of the Stamp Act Feb., 1766; retained his office under the Earl of Chatham; resigned Jan., 1768, and was appointed field-marshal Oct. 12, 1793. He was a vigorous opponent of the policy of the British government toward the American colonies.

Conway, Hugh. The pseudonym of Frederick John Fargus.

Conway, Moncure Daniel. Born in Stafford County, Va., March 17, 1832: died at Paris, Nov. 15, 1907. A clergyman and writer. At first a Methodist minister, he subsequently became a Unitarian, and was for a time pastor of a Unitarian church at Washington, District of Columbia. He was minister of the South Place Religious Society in London 1863–84. Author of "The Rejected Stone" (1861), "Testimonies concerning Slavery" (1864), "The Earthward Pilgrimage" (1870), "Christianity" (1876), "Idols and Ideals" (1877), "Demonology and Devil-Lore" (1878), "Thomas Carlyle" (1881), etc.

Conway, Thomas. Born in Ireland, Feb. 27, 1733: died about 1800. A general in the American service in the Revolutionary War. He intrigued with members of the board of war and other influential persons 1777–78 to have Washington superseded by Gates—the so-called "Conway Cabal." He was afterward made governor of Pondicherry and the French settlements in Hindustan.

Conway Cabal. See under *Conway, Thomas.*

Conybeare (kun'i-bâr), **John.** Born at Pinhoe, near Exeter, England, Jan. 31, 1692: died at Bath, England, July 31, 1755. An English divine, bishop of Bristol. He wrote a noted polemical work, "A Defence of Revealed Religion" (1732), directed against Tindal.

Conybeare, John Josias. Born at London, June, 1779: died at Blackheath, near London, June 10, 1824. An English divine, scholar, and scientific writer. He was a graduate of Oxford, where he became professor of Anglo-Saxon in 1807, and professor of poetry in 1812. He was also vicar of Batheaston in Somersetshire. His works include papers on chemistry and geology, and "Illustrations of Anglo-Saxon Poetry," edited after his death by his brother William.

Conybeare, William Daniel. Born at London, June 7, 1787: died at Itchenstoke, near Portsmouth, Aug. 12, 1857. An English geologist and divine, younger brother of J. J. Conybeare, appointed dean of Llandaff in 1844. He published notable papers on various geological and paleontological topics.

Cony-Catcher (kō'ni- or kun'i-kach'èr), **Cuthbert.** The pseudonym under which was written, in 1592, "The Defence of Conny-Catching," an attack on Robert Greene and his several books on "Conny-catching," etc. It is thought that Greene himself wrote it.

Conyngton (kon'ing-tọn), **Richard.** Died 1330. An English schoolman, a graduate of Oxford, chosen in 1310 provincial of the Franciscan order in England. His best-known work is a commentary on the "Sentences" of Peter Lombard.

Cooch Behar. See *Kuch Behar.*

Cook (kůk), **Charles.** Born at London, May 31, 1787: died at Lausanne, Switzerland, Feb. 21, 1858. An English clergyman, one of the founders of Methodism in France and Switzerland.

Cook, Clarence Chatham. Born at Dorchester, Mass., Sept. 8, 1828: died at Fishkill Landing, N. Y., June 2, 1900. An American journalist and writer on art. He also wrote "The Central Park" (1868), the text of a heliotype reproduction of Dürer's "Life of the Virgin" (1874), "The House Beautiful" (1878), and edited, with notes, the translation of Lübke's "History of Art," 7th German edition (1878).

Cook, Edward Dutton. Born at London, Jan. 30, 1829: died there, Sept. 11, 1883. An English novelist and general writer, dramatic critic for the "Pall Mall Gazette" and the "World," and contributor to the first two vol-

umes of the "Dictionary of National Biography." He published "Paul Foster's Daughter" (1861), "The Trials of the Tredgolds" (1864), and various other novels and works on the stage.

Cook, Eliza. Born at London about 1818: died at Thornton Hill, Wimbledon, Sept. 23, 1889. An English poet. She wrote for various English periodicals, and in 1840 published "Melaia, and other Poems." In 1849 she began to publish "Eliza Cook's Journal," intended to advance mental culture. Among her books are "Jottings from my Journal" (1860) and "New Echoes" (1864); and among her single poems are "The Old Arm-Chair," "O why does the white man follow my path?" "The Old Farm Gate," "Old Songs," etc.

Cook, James. Born at Marton, Yorkshire, Oct. 27, 1728: killed in Hawaii, Feb. 14, 1779. A celebrated English navigator, the son of a Yorkshire farm-laborer. He entered the navy as able seaman in 1755; was appointed master of the Mercury in 1759, and sailed for America, where he was occupied in surveying the channel of the St. Lawrence; and became marine surveyor of the coast of Newfoundland and Labrador in 1763. In May, 1768, he was appointed lieutenant and placed in command of the Endeavour which carried a party of scientists to Tahiti to observe the transit of Venus. During this voyage, which lasted from Aug. 25, 1768, to June 12, 1771, New Zealand was explored, and the east coast of Australia. Cook was raised to the rank of commander Aug., 1771, and on July 13, 1772, started with two ships, the Resolution (which he commanded) and the Adventure, on another voyage of exploration in the Pacific, which lasted (for the Resolution) until July 29, 1775, and during which an attempt was made to discover the reported great southern continent, and New Caledonia was discovered. On Aug. 9, 1775, he became captain, and on July 12, 1776, began his last voyage with the Resolution (which he again commanded), and the Discovery under Captain Charles Clerke. The object of the expedition was to discover a passage from the Pacific round the north of America. During his northward voyage the Sandwich Islands were rediscovered (1778), and shortly after his return to them (Jan., 1779) he was murdered by the natives. See *The Century Atlas, Map* 3½.

Cook, Mount. The highest peak in New Zealand, situated on the western side of South Island. It was first ascended in 1882. Height, 12,360 feet.

Cooke, George Frederick. Born at Westminster, England, April 17, 1756: died at New York, Sept. 26, 1811. An English actor. He first appeared on the stage in 1776 at Brentford. His principal parts were Richard III., Iago, and Shylock, Sir Giles Overreach, Sir Archy Mcsarcasm, and Sir Pertinax McSycophant.

Cooke, Hesiod. A nickname of Thomas Cooke.

Cooke, Jay. Born at Sandusky, Ohio, Aug. 10, 1821: died at Ogontz, Pa., Feb. 16, 1905. An American banker and financier. He opened in Philadelphia, Jan. 1, 1861, the banking-house of Jay Cooke & Company and became the principal financial agent of the Federal Government during the Civil War. In this capacity he negotiated loans to a value of about $2,000,000,000. His house failed in 1873 through the building of the Northern Pacific Railroad.

Cooke, John Esten. Born at Winchester, Va., Nov. 3, 1830: died in Clarke County, Va., Sept. 27, 1886. An American novelist. He wrote stories of Virginia life, among which are "Leather Stocking and Silk" (1854), "The Virginia Comedians" (1854), "Henry St. John, Gentleman" (1859), "Surrey of Eagle's Nest" (1866), "Fairfax" (1868), "Virginia Bohemians" (1879), "Virginia: a History of the People" (1883). He also wrote the life of Stonewall Jackson (1863) and of General R. E. Lee (1871), besides a number of stories, sketches, and verses.

Cooke, Josiah Parsons. Born at Boston, Mass., Oct. 12, 1827: died at Newport, R. I., Sept. 3, 1894. A distinguished American chemist, professor of chemistry at Harvard from 1850. He published "Elements of Chemical Physics" (1860), "First Principles of Chemical Philosophy" (1868), "The New Chemistry" (1872: revised 1884), "Chemical and Physical Researches" (1881), etc.

Cooke, Rose Terry. Born at West Hartford, Feb. 17, 1827: died at Pittsfield, Mass., July 18, 1892. An American author. She married Rollin H. Cooke in 1873. Among her works are "Poems by Rose Terry" (1860), "Somebody's Neighbors" (1881), "Steadfast," a novel (1889), "Poems by Rose Terry Cooke, complete" (1888). Her most characteristic short stories were those of New England rural life.

Cooke, Thomas. Born at Braintree, Essex, Dec. 16, 1703: died at Lambeth, Dec. 20, 1756. An English writer, best known as the author of a translation of Hesiod (from which he obtained the nickname of "Hesiod Cooke"). He also published translations of Terence and other Latin and Greek authors, a poem entitled "The Battle of the Poets" (which, with some criticisms of Pope's Greek, brought down upon him the wrath of that poet, who ridiculed him in the "Dunciad"), and various dramatic works. He succeeded Amhurst in the editorship of "The Craftsman."

Cooke, Thomas Simpson. Born at Dublin, 1782: died at London, Feb. 26, 1848. A musical composer and singer. He was the principal tenor at the Drury Lane Theatre, and took entire charge of the music there in 1821. Among the many works he composed or adapted, "Love's Ritornella," a song from "The Brigand," is his best-known composition.

Cooke, Sir William Fothergill. Born at Ealing, Middlesex, 1806: died June 25, 1879. An English electrician, the associate of Wheatstone from 1837 till 1843 in perfecting the electric telegraph.

Cook Islands (kůk ī'landz), or **Hervey Islands** (hėr'vi ī'landz). An archipelago in the South Pacific, in lat. 18°–22° S., long. 157°–163° W. The group, consisting of 6 principal islands, was discovered by Captain Cook in 1773, and was annexed by Great Britain in 1888. The natives have been converted to Christianity since 1823. The chief island is Raratonga, with a population of about 2,500.

Cookkoo-oose. See *Kusan.*

Cook's Peak (kůks pēk). A prominent peak, 8,300 feet high, in Grant County, New Mexico, north of Deming.

Cook's Tale, The. One of Chaucer's "Canterbury Tales." It is an unfinished poem, and a spurious ending was added to it in the folio of 1687. This ending consisted of only 12 lines, and was rejected by Urry or his successors. He added, however, "The Tale of Gamelin," which followed "The Cook's Tale," and has been generally asserted to be also told by the cook: this is not now considered to be by Chaucer. (See *Gamelyn.*) The cook was Roger or Hodge of Ware, who went with the pilgrims and was the only man save the miller who became drunk on the way. The story of "The Cook's Tale" is that of Perkin Revelour, an idle, riotous London prentice.

Cook Strait (kůk strāt). A sea passage separating the North Island from the South Island, New Zealand. It was discovered by Captain Cook in 1769. Greatest width, 80 miles.

Cool as a Cucumber. A farce by William Blanchard Jerrold, first played in 1851.

Cooley (kö'li), **Thomas McIntyre.** Born at Attica, N. Y., Jan. 6, 1824: died Sept. 12, 1898. A noted jurist. He was admitted to the bar in 1846; became professor of law in the University of Michigan in 1859; was in 1864 elected justice of the Supreme Court of the State to fill a vacancy; was chief justice 1868–69; was reëlected for a full term of eight years in 1869; retired from the bench in 1885; became professor of constitutional and administrative law in the University of Michigan in 1881, and subsequently became professor of American history, lecturer on constitutional law, and dean of the School of Political Science. He was chairman of the United States Commissioners of Interstate Commerce. His chief works are "A Treatise on the Constitutional Limitations which rest upon the Legislative Power of the States of the American Union" (1868), "A Treatise on the Law of Taxation" (1876), "A Treatise upon Wrongs and their Remedies" (Vol. I., 1878), and "The General Principles of Constitutional Law in the United States" (1880).

Cooley, William Desborough. Died at London, March 1, 1883. An English geographer, author of various works on the history of geographical discovery, especially in Africa.

Coolidge (kö'lij), **Susan.** A pseudonym of Sarah Chauncey Woolsey.

Coomassie. See *Kumassi.*

Cooper (kö'pėr or kůp'ėr), **Anthony Ashley.** Born at Wimborne St. Giles, Dorsetshire, July 22, 1621: died at Amsterdam, Jan. 21, 1683. A noted English statesman, son of Sir John Cooper of Rockborne, Hampshire, created Baron Ashley in 1661, and first earl of Shaftesbury and Baron Cooper of Pawlet in 1672. At first he supported the cause of Charles I., but in 1644 went over to the Parliamentary side, was appointed field-marshal with the command of a brigade of horse and foot Aug. 3, 1644, and took an active part in the struggle, capturing Corfe Castle April, 1646. He was an adherent of Cromwell in the parliaments of 1653 and 1654, but soon broke with him and remained an active supporter of the Parliamentary cause, opposing Lambert and Fleetwood and aiding Monk. After the Restoration he continued to take a prominent part in political affairs. He was a member of the "Cabal," and became lord chancellor Nov. 17, 1672, but was dismissed from office Nov. 9, 1673. From that time he was the leader of the Parliamentary opposition to the court party, and a prominent supporter of the anti-Catholic agitation. He was arrested on a charge of high treason, and acquitted. Later he joined the Monmouth conspiracy, and fled the country. He was active in colonial affairs, and was one of the nine to whom Carolina was granted, March 24, 1663. It was at his suggestion that Locke drew up a constitution for that colony (1669).

Cooper, Anthony Ashley. Born at London, Feb. 26, 1671: died at Naples, Feb. 15, 1713. An English moralist, third earl of Shaftesbury: author of "Characteristics of Men, Manners, Opinions, and Times" (1711). In this are included a "Letter concerning Enthusiasm," "Sensus Communis: an Essay concerning Wit and Humour," "An Enquiry concerning Virtue," etc.

Cooper, Anthony Ashley. Born at London, April 28, 1801: died at Folkestone, Kent, Oct. 1, 1885. A noted English philanthropist, seventh earl of Shaftesbury. He entered Parliament as Lord Ashley in 1826, and succeeded to the earldom on the death of his father in 1851. He was a promoter of many philanthropic projects, and was president of the British and Foreign Bible Society, the Evangelical Alliance, etc.

Cooper, Charles Henry. Born at Great Marlow, Bucks, England, March 20, 1808: died March 21, 1866. An English biographer and antiquary, a lawyer by profession, resident in Cambridge. His chief work is "Athenæ Cantabrigienses" (1858–61), consisting of biographies of noted persons who were educated or incorporated at Cambridge University.

Cooper, James Fenimore. Born at Burlington, N. J., Sept. 15, 1789: died at Cooperstown, N. Y., Sept. 14, 1851. An American novelist. He was the son of William Cooper, who in 1788 founded the settlement of Cooperstown on Otsego Lake, removing thither with his family in 1790. In 1803 he entered Yale College, where he remained three years. He became a midshipman in the navy in 1808, married Susan De Lancey in 1811, and in the same year resigned his commission in the navy. In 1820 he published anonymously a novel, entitled "Precaution," which attracted some attention. In 1821 he published "The Spy," which met with a success unprecedented in American literature. His chief novels are "The Spy" (1821), "The Pioneers" (1823), "The Pilot" (1824), "The Last of the Mohicans" (1826), "The Prairie" (1827), "The Pathfinder" (1840), and "The Deerslayer" (1841).

Cooper, John. Born at Bath before 1810: died at Tunbridge Wells, July 13, 1870. An English actor.

Cooper, Peter. Born at New York, Feb. 12, 1791: died at New York, April 4, 1883. An American inventor, manufacturer, and philanthropist. He was the son of a hatter, obtained a meager education, and learned the trade of a carriage-maker. He conducted with success various commercial and industrial enterprises, including the establishment of the Canton Iron Works at Canton, Maryland, in 1830, which resulted in the accumulation of a fortune. In 1876 he was Greenback candidate for President. He is, however, chiefly known as the founder of the Cooper Union (which see), the cornerstone of which was laid in 1854, and which was completed five years later.

Cooper, Samuel. Born at London, 1609: died there, May 5, 1672. A noted English miniaturist, called by Walpole "Vandyck in little." He was a pupil of his uncle John Hoskins.

Cooper, Susan Fenimore. Born 1813: died Dec. 31, 1894. An American writer, daughter of J. F. Cooper.

Cooper, Thomas. Born at Leicester, England, March 20, 1805: died at Lincoln, July 15, 1892. An English chartist, skeptic, poet, and author. He lectured on political and historical subjects, and in 1859 he became a Baptist preacher. He wrote "The Purgatory of Suicides" (1845), his autobiography in 1882, etc.

Cooper, Thomas Sidney. Born at Canterbury, England, Sept. 26, 1803: died there, Feb. 7, 1902. An English painter of animals and landscapes.

Cooper, Thomas Thornville. Born at Bishopwearmouth, England, Sept. 13, 1839: died at Bamo, Burma, April 24, 1878. An English traveler in Australia, India, China, and Tibet. He was murdered by a Sepoy of his guard.

Cooper. A river in South Carolina, uniting with the Ashley at Charleston to form Charleston harbor. Length, about 40 miles.

Cooper's Hill. A poem by Sir John Denham, first published in 1642, and published in its final form in 1665. Pope, who imitated Denham, also wrote in praise of "Cooper's Hill" in his poem "Windsor Forest."

Cooperstown (kö'pėrz-toun or kůp'ėrz-toun). A village and summer resort in Otsego County, central New York, situated on Otsego Lake 62 miles west of Albany. It was founded by the father of J. F. Cooper. Population, 2,484, (1910).

Cooper Union. An institution in New York city, founded by Peter Cooper for the instruction of the working-classes of New York, opened in 1859. The plan of education provides for free schools, reading-rooms, lecture-courses, art galleries and collections. Also called *Cooper Institute.*

Coorg. See *Kurg.*

Coornhert (kōrn'hert), **Dirk Volkerszoon.** Born at Amsterdam, 1522: died at Gouda, 1590. A Dutch author and poet. After 1540 he lived in Haarlem as an engraver and etcher, and became (1561) there notary and (1562) secretary to the city. Against religious freedom, the great question of the day, he wrote a vast number of tracts and pamphlets, many of which have, besides, a political character. In this connection he was in 1567 imprisoned and then banished: several times afterward he was forced to flee. He finally settled in Gouda. His principal prose work, "Zedekunst, dat is Wellevens Kunst" ("Ethics, that is the Art of Well Living"), appeared in 1586. Among his poetical works are "Abrahams Uytgang" ("The Death of Abraham"), "Comedie van de Blinde van Jericho" ("Comedy of the Blind Man of Jericho"). In his prose writings, particularly, he may be said to have established, with Marnix de St. Aldegonde, the literary language of Holland.

Coos. See *Kusan.*

Coosa. See *Creek.*

Coosa (kö'sä). A river in Georgia and Alabama, formed by the junction of the Oostenaula and Etowah at Rome, Georgia. It unites with the Tallapoosa to form the Alabama 8 miles north of Montgomery. Length, about 350 miles.

Coosadi. See *Koasati.*

Cooshatties. See *Koasati.*

Cootanie. See *Kitunahan.*

Coote (köt), Sir **Eyre.** Born at Ash Hill, County Limerick, Ireland, 1726: died at Madras, April

26, 1783. A British general, distinguished for his services in India. He went to India in 1754; was present at the capture of Calcutta in 1756, and was a captain) at the battle of Plassey; and was appointed lieutenant-colonel in Jan., 1759. In this year he took command of the troops in the Madras Presidency, defeated the French under Lally at Wandewash Jan. 22, 1760, and captured Pondicherry Jan., 1761, putting an end to the French power in India. From 1762 till 1769 he resided in England, returning to India in the latter year as commander-in-chief of the Madras Presidency, an office which he resigned in 1770, again returning to England. He was appointed commander-in-chief in India in April, and promoted lieutenant-general in Aug., 1777. In March, 1779, he assumed command in Calcutta, and on July 1, 1781, at Porto Novo, with a force consisting of 2,000 Europeans and 6,000 Sepoys, defeated Hyder Ali with an army of 40,000 men.

Coote, Sir Eyre. Born 1762: died about 1824. A British soldier, nephew of Sir Eyre Coote the noted general in India. He served as ensign in the battle of Brooklyn and in other campaigns of the Revolutionary War until the surrender of Yorktown; became major-general and commander of Dover in 1798; led an expedition to cut the sluices at Ostend, and was captured by the French, in 1798; served in the battle of Bergen in 1799, and in the Egyptian campaign in 1800; and was appointed lieutenant-general and lieutenant-governor and commander-in-chief of the island of Jamaica in 1805. He was dismissed from the army on a charge of indecent conduct.

Coote, Richard. Born 1636: died at New York, March 5, 1701. An English official, created first earl of Bellamont, in the peerage of Ireland, Nov. 2, 1689. He was appointed colonial governor of New England in 1695, with a special mission to suppress piracy. He, with others, fitted out the Adventure for Captain Kidd, who was given special powers to arrest pirates. Kidd's own piratical acts led Bellamont to arrest him at Boston, where he had come under a promise of safety, and send him to England for trial. See *Kidd.*

Copacabana (kō-pä-kä-bä′nä). A peninsula in the southern part of Lake Titicaca, crossed by the boundary line between Peru and Bolivia. It is trapezoidal in form, high and rocky, and joined to the mainland by a very narrow isthmus. Its area may be 50 square miles. Copacabana was an outpost of the Incas, and contains ruins mostly obliterated on the surface. Known in modern times for its chapel with a supposed miraculous painting of the Virgin, visited yearly by thousands of pilgrims.

Copán (kō-pän′). An ancient ruin of northwestern Honduras, on the Copán River. The remains are of unknown antiquity and very extensive, stretching for about two miles along the river. The buildings are of stone, embracing a temple over 600 feet long, with many sculptured figures. The Copán ruins take their name from a modern town to the east of them. This was an Indian stronghold, and was taken after a fierce struggle by the Spaniards under Hernando de Chaves in 1530.

Cope, Edward Drinker. Born at Philadelphia, July 28, 1840: died at Philadelphia, April 12, 1897. A noted American biologist and paleontologist, professor of geology in the University of Pennsylvania. He was professor of natural sciences in Haverford College 1864–67, and subsequently became paleontologist to the United States Geological Survey. He discovered a very large number of species of extinct and recent vertebrata. His works include "Synopsis of the Extinct Cetacea of the United States" (1867–1868), "Systematic Arrangement of the Extinct Batrachia, Reptilia, and Aves of North America" (1869–70), "Relation of Man to Tertiary Mammalia" (1875), "Origin of the Fittest," etc., besides numerous elaborate memoirs on the extinct vertebrates of North America, principally of the Cretaceous and Tertiary deposits.

Copehan (kō-pā′han). [From *kapai*, stream or river.] A linguistic stock of North American Indians, embracing the Patwin and Wintu tribes (which see), with their numerous branches, in California. Its habitat extended from Mount Shasta to Suisun and San Pablo bays, being bounded on the east by the Sacramento and lower Pitt river-valleys, and on the west by an irregular line extending from San Pablo Bay to Clear Creek, John's Peak, the coast-range, and the head waters of the Trinity and Klamath rivers.

Copeland (kōp′land), **Ralph.** Born Sept. 3, 1837: died Oct. 27, 1905. A British astronomer, professor in the University of Edinburgh and astronomer royal to Scotland.

Copenhagen (kō-pen-hā′gen). [Dan. *Kjöbenhavn*, G. *Kopenhagen*, F. *Copenhague:* 'cheap-haven,' i. e. 'trade-harbor.' Sir George Stephens uses the Eng. form *Cheapinghaven.*] The capital of Denmark, situated on the island of Zealand and the adjoining island of Amager, on the strait of the Sound and the Kalvebodstrand, in lat. 55° 41′ N., long. 12° 35′ E.: the Roman Hafnia. It is the commercial center of Denmark. It has a large trade in grain, wool, butter, leather, etc., and some manufactures of machinery, porcelain, etc. It contains the Royal Picture-gallery, Christianborg Palace (Royal Library), the National Theater, the Thorwaldsen Museum, the Prinsens Palais (with the Museum of Northern Antiquities, Ethnographical Museum, etc.), the Vor Fruekirke, and the University. The city was founded in the 12th century, and became the capital in 1443. It developed greatly in the 17th century, but suffered from the battle of the North in 1801. It was bombarded by the English under Cathcart Sept. 2–5, 1807. Population, 426,540; with Frederiksberg, 514,134.

Copenhagen, Battle of. A victory gained near Copenhagen by the British fleet under Nelson over the Danish fleet, April 2, 1801.

Copernicus (kō-pėr′ni-kus). [A Latinized form of *Koppernigk, Kopernik.*] Born at Thorn, Prussia, Feb. 19, 1473: died at Frauenburg, Prussia, May 24, 1543. The founder of modern astronomy. He was probably of German descent. He entered the University of Cracow in 1491, studied law at Bologna 1495–1500, was appointed canon of the chapter of Frauenburg in 1497, lectured on astronomy at Rome in 1500, studied medicine at Padua about 1501, and became *doctor decretorum* at Ferrara in 1503. The rest of his life was spent chiefly at Frauenburg in the performance of his duties as canon and in the practice of medicine. He published in 1543 an exposition of his system of astronomy, which has since received the name of the Copernican, in a treatise entitled "De orbium cœlestium revolutionibus."

Cophetua (kō-fet′ū-ä). In ballad poetry, a legendary African king who wooed and married Penelophon, a beggar maid. The ballad is preserved in Percy's "Reliques." It has various titles. Cophetua is alluded to by Shakspere (who calls the girl Zenelophon) and Ben Jonson. Tennyson has also written a short poem on the subject.

Copiapó (kō-pē-ä-pō′). The capital of the province of Atacama, Chile, in lat. 27° 22′ S., long. 70° 22′ W. It is the center of a mining region. Population, 10,287.

Copleston (kop′lz-ton), **Edward.** Born at Offwell, Devonshire, England, Feb. 2, 1776: died near Chepstow, England, Oct. 14, 1849. An English prelate and author, appointed professor of poetry at Oxford in 1802, and bishop of Llandaff and dean of St. Paul's in 1828. He wrote "Prælectiones" (1813), "Enquiry into the Doctrines of Necessity and Predestination" (1821), etc.

Copley (kop′li), Sir **Godfrey.** Died at London in 1709. An English baronet, donator of a fund of £100 "in trust for the Royal Society of London for improving natural knowledge." The first award was made in 1731, the second in 1734. In 1736 the bequest was converted into a gold medal to be awarded annually.

Copley, John Singleton. Born at Boston, Mass., July 3, 1737: died at London, Sept. 9, 1815. A noted Anglo-American painter of portraits and historical pieces. His parents (Richard Copley and Mary Singleton) were natives of Ireland of English origin. His birth took place immediately after the arrival of his parents in America. He began, with very little instruction, to paint portraits. While still in Boston he sent works (among them the "Boy with Squirrel") to the exhibition of the Society of Arts in London, and in 1767 was made a member of that society at the suggestion of Benjamin West. In 1774 he went to Europe passing through London to Rome, and visited Germany, the Netherlands, and Paris, returning to London at the end of the year 1775, where he established himself. In 1776 he exhibited a conversation or portrait group. In 1777 he was made associate of the Royal Academy, and in 1779 a full member. One of his most important works is the "Death of Lord Chatham," for which he refused 1,500 guineas, and exhibited it privately.

Copley, John Singleton. Born at Boston, Mass., May 21, 1772: died in England, Oct. 12, 1863. A distinguished English jurist and statesman, son of J. S. Copley (1737–1815), created Baron Lyndhurst in 1827. He was graduated at Cambridge University (Trinity College), became a "traveling fellow" of the university, and visited the United States in 1795–96. He rose rapidly at the bar, entered Parliament in 1818, became solicitor-general June, 1819, was attorney-general 1824–26, and was lord chancellor 1827–30, 1834, and 1841–45.

Copmanhurst, The Clerk of. Friar Tuck, in the Robin Hood stories.

Coppée (ko-pā′), **François Édouard Joachim** (called **François**). Born at Paris, Jan. 12, 1842: died there, May 23, 1908. A French writer. He made his reputation first as a poet. He was made in 1878 archiviste of the Comédie Française, and was elected to the Academy in 1884. He was made officer of the Legion of Honor in 1888. He published a number of volumes of poems, prose sketches, and romances. Among his plays are "Le passant" (1869), "Fais ce que dois" (1871), "Le luthier de Crémone" (1877), "La guerre de cent ans" (with M. d'Artois, 1878), "Madame de Maintenon" (1881), "Les Jacobites" (1885), "Pour la couronne" (1895). His collected plays were published 1873–86.

Coppée, Henry. Born Oct., 1821: died March 22, 1895. An educator and author. He was assistant professor of geography, history, and ethics at West Point 1850–55; professor of English literature in the University of Pennsylvania 1855–66; president of Lehigh University 1866–75, when he exchanged this position for the chair of history. He was made a regent of the Smithsonian Institution in 1874, and published "Elements of Logic" (1857), "Elements of Rhetoric" (1859), "Lectures on English Literature" (1872). He also published a "History of the Conquest of Spain by the Arab-Moors" (1881), besides various works on military drill, etc.

Copper Captain, The. See *Perez, Michael.*

Copperfield, David. See *David Copperfield.*

Copper Indians. See *Ahtena.*

Coppermine (kop′ėr-min). A river in British America which flows into an inlet of the Arctic Ocean in lat. 67° 40′ N., long. 115° 30′ W. Length, about 400 miles.

Copper River (Alaska). See *Atna River.*

Coppet (ko-pā′). A village in the canton of Vaud, Switzerland, situated on Lake Geneva 9 miles north of Geneva. It was the residence of Necker and of Madame de Staël.

Coptic (kop′tik). [NL. *Copticus*, ML. *Cophti*, Copts.] The language of the Copts, descended from the ancient Egyptian (of the Hamitic family of languages), and used in Egypt till within the last two centuries, but now superseded as a living language by Arabic. The two chief dialects are the Memphitic and Thebaic. It is still the liturgical language of the Coptic (Egyptian Monophysite) Church, but the lections are read in Arabic as well as Coptic.

> The ancient Egyptian language was nothing but Coptic written in hieroglyphs, or rather Coptic was but the language of the Pharaohs transcribed in Greek characters.
> *Mariette*, Outlines, p. 167.

Coptos (kop′tos). [Gr. Κοπτός or Κοπτώ.] In ancient geography, a city of Egypt, situated on the Nile in lat. 26° N.: the modern Kobt or Keft.

Copts (kopts). [Also written *Copht* (ML. *Cophti*, pl.); vernacular *Kubt, Kubti*, Ar. *Qobt, Kibti.* Origin uncertain: variously referred to Gr. Αἴγυπτος, Egypt; or to Gr. Κοπτός, Κοπτώ, mod. *Kobt* or *Keft*, an ancient town of Egypt, near Thebes; or to Gr. Ἰακωβίτης, Jacobite.] The native Egyptians; the Egyptian Christians, especially those of the sect of Monophysites. The Copts are descendants of the ancient Egyptians, and formerly spoke the Coptic language. After the Council of Chalcedon (A. D. 451) the majority of Egyptian Christians separated from the orthodox church, and have ever since had their own succession of patriarchs. Their number is now very small. The Abyssinian or Ethiopic Church is a part of the Coptic communion, and its abuna or metran is always chosen and consecrated by the Coptic patriarch.

Coquelin (kōk-lañ′), **Benoît Constant.** Born at Boulogne-sur-Mer, Jan. 23, 1841: died at Pont aux Dames, Seine-et-Marne, Jan. 27, 1909. A noted French actor. He made his first appearance at the Théâtre Français in 1860, and became sociétaire in 1864. His greatest success was in French classic comedy. He was also celebrated as a reciter of poetry. He published various works in relation to poetry and the dramatic art: "L'Art et le comédien" (1880), "Molière et le misanthrope" (1881), "Les comediens par un comedien" (1882), "Tartufe" (1884), "L'Art de dire le monologue" (1884: with his brother), etc.

Coquelin, Ernest Alexandre Honoré. Born at Boulogne-sur-Mer, May 16, 1848: died at Suresnes, Feb. 8, 1909. A French actor, brother of Benoît Constant Coquelin. He made his debut at the Odéon, but in 1868 joined his brother at the Français, and was made sociétaire in 1879. He played nearly all the comic parts in the older plays, and in modern comedy such parts as Frédéric in "L'Ami Fritz," and Ulrich in "Le sphinx." He wrote, under the name of Pirouette as well as his own, various monologues or books on the subject of monologues, as "Le monologue moderne" (1881), "La vie humoristique" (1883), "Pirouette" (1888), etc.

Coquelin, Jean. Born Dec. 1, 1865. A French actor, son of Benoît Constant Coquelin.

Coquerel (kōk-rel′), **Athanase Josué.** Born at Amsterdam, June 16, 1820: died at Fismes, Marne, France, July 24, 1875. A French Protestant clergyman, and theological and historical writer, son of A. L. C. Coquerel. He wrote "Jean Calas et sa famille" (1858), "Libres études" (1867), etc.

Coquerel, Athanase Laurent Charles. Born at Paris, Aug. 25, 1795: died at Paris, Jan. 10, 1868. A French Protestant clergyman (in Jersey, Amsterdam, Leyden, Utrecht, and Paris) and theological writer. He was a member of the Constituent and Legislative assemblies (1848–49). He wrote "Biographie sacrée," etc. (1825–26), "Orthodoxie moderne" (1842), "Christologie" (1858), etc.

Coquerel, Charles Augustin. Born at Paris, April 17, 1797: died at Paris, Feb. 1, 1851. A French theological writer, brother of A. L. C. Coquerel. He wrote "L'Histoire des églises du désert, etc." (1841), etc.

Coques, or **Cocx** (kok), **Gonzales.** Born at Antwerp, 1614: died at Antwerp, April 18, 1684. A Flemish portrait-painter, noted for his family groups.

Coquillart (kō-kē-yär′), **Guillaume.** Born in Champagne, France: died about 1490. A French poet, author of "Les droits nouveaux," in octosyllabic verse, and other poems. Complete works published 1847.

Coquimbo (kō-kēm′bō). 1. A province of northern Chile, lying between Atacama on the north, Argentine Confederation on the east, Aconcagua on the south, and the Pacific Ocean on the west. Its chief product is copper. Area, 13,457 square miles. Population,

175,021.—2. The seaport of La Serena (capital of the province of Coquimbo), in lat. 29° 54′ S., long. 71° 15′ W. Population, 15,996.

Cor Caroli (kôr kar′ō-lī). [NL., 'the heart of Charles.'] A yellowish star of the third magnitude, below and behind the tail of the Great Bear, designated by Flamsteed as 12 Canum Venaticorum, but treated as a constellation on the globe of Senex (London, 1740), and by some other English astronomers.

Cor Hydræ (kôr hī′drē). [L.,'the heart of Hydra.'] A star of the second magnitude, in the southern constellation Hydra.

Cor Leonis (kôr lē-ō′nis). [L., 'the heart of the lion.'] Another name for Regulus, a star of the first magnitude in the constellation Leo.

Cor Scorpionis (kôr skôr-pi-ō′nis). [L., 'the heart of the scorpion.'] Another name for Antares, a star of the first magnitude in the zodiacal constellation Scorpio.

Cora (kō′rä). In Sheridan's "Pizarro," the wife of Alonzo, the commander of Ataliba's troops.

Cora. See *Cori.*

Cora (kō′rä). [Pl., also *Coras.*] A division of the Piman stock of North American Indians, embracing the Cora proper and a number of lesser tribes. They inhabit the territory contiguous to the Rio de San Pedro, extending from the Rio Grande de Santiago to lat. 23°, and long. 104° to 105° W. (except a small area occupied by the Huichola), in the Sierra de Nayarit, Jalisco, Mexico. Although hostile, they are agriculturists. See *Piman.*

Coral Sea (kor′al sē). That part of the Pacific Ocean extending from Australia to the New Hebrides.

Coram (kō′ram), **Thomas.** Born at Lyme Regis, England, about 1668: died at London, March 29, 1751. An English philanthropist. He established the hospital for foundlings in London in 1740.

Corambis (kō-ram′bis). The name of Polonius in the first quarto Hamlet (1603). In the German play ("Fratricide Punished") supposed to be the groundwork of the 1603 quarto, it is spelled Corambus.

Coranine. See *Corne.*

Coray (ko-rā′), **Adamantios.** Born at Smyrna, April 7, 1748: died at Paris, April 6, 1833. A noted Greek scholar. He endeavored to bring about the political regeneration of Greece by means of education, and with this object in view published excellent editions of the Greek authors, which have been collected in the "Bibliotheque hellenique," 1805–26.

Corazón (kō-rä-thōn′). [Sp.,'heart.'] A mountain in the Andes of Ecuador, 15,871 feet high (Whymper).

> The mountain Corazon has received its name from a resemblance it is supposed to have to a heart. It is a prominent object from Machachi, placed almost exactly midway between Atacazo and Illiniza
> *Whymper,* Travels amongst the Great Andes of the [Equator, p. 108.

Corbeil (kôr-bāy′). A town in the department of Seine-et-Oise, France, situated at the junction of the Essonne and Seine 17 miles south of Paris. It has a large trade. Population, commune, 9,902.

Corbenic. In the "Romance of the Graal," the castle built as a shrine for the Holy Graal by the leper king Galafres after he has been converted and christened Alphasan.

Corbet (kôr′bet), **Richard.** Born at Elwell, Surrey, 1582: died at Norwich, England, July 28, 1635. An English prelate and poet, elected bishop of Oxford in 1624, and translated to the see of Norwich in 1632. He was an intimate friend of Ben Jonson, and was noted for his convivial habits. The first collected edition of his poems was published in 1647; some of them were published separately in 1648, under the title "Poetica Stromata."

Corbett (kôr′bet), **Boston.** Born at London, 1832. The slayer of the assassin of Abraham Lincoln. He came to the United States, and took the name of "Boston" from the city in which he was baptized. He enlisted in the 12th regiment of New York State militia, and later was a sergeant in the 16th New York cavalry. He fired upon John Wilkes Booth at the time of his capture (April 26, 1865), and killed him. He afterward became insane, and was confined in an asylum in Kansas. He escaped from the asylum, May 26, 1888, and has not been heard from since that month.

Corbie (kor-bē′). A town in the department of Somme, France, situated on the Somme 10 miles east of Amiens. Population, commune, 4,424.

Corbould (kôr′bōld), **Henry.** Born at London, Aug. 11, 1787: died at Robertsbridge, Sussex, Dec. 9, 1844. An English landscape- and miniature-painter and book-illustrator, son of Richard Corbould.

Corbould, Richard. Born at London, April 18, 1757: died at London, July 26, 1831. An English painter and book-illustrator.

Corcoran Art Gallery. An art gallery at Washington, District of Columbia, established and endowed by William Wilson Corcoran. It was conveyed to a board of trustees for the benefit of the public in 1869, and contains a collection of bronzes, casts, and statues, and a gallery of paintings.

Corcyra (kôr-sī′rä). [Gr. Κέρκυρα (Herod. Thuc.), or Κόρκυρα (Strabo).] The ancient name for Corfu.

Cordara (kor-dä′rä), **Giulio Cesare.** Born at Alessandria, Italy, Dec. 17, 1704: died at Alessandria, May 6, 1785. An Italian poet, and historiographer of the Jesuits.

Cordatus (kôr-dā′tus). A character in Jonson's comedy "Every Man out of his Humour" who with Mitis performs the part of a critic with explanation and comment, always present on the scene, but standing aside.

Corday d'Armont (d'Armans) (kor-dā′ därmoṅ′), **Marie Anne Charlotte (Charlotte Corday).** Born at St. Saturnin, Orne, France, July 27, 1768: died at Paris, July 17, 1793. A French heroine. She was of noble birth; was educated in a convent at Caen; and, influenced by the writings of the *philosophes,* especially Voltaire and the Abbé Raynal, embraced the principles of the French Revolution. Filled with horror at the excesses of the Reign of Terror, she repaired to Paris July 1, 1793; and July 13, 1793, having gained admission to the chamber of Marat, the most bloodthirsty of the Terrorists, stabbed him to death while in his bath. She was tried by the Revolutionary tribunal, and was sent to the guillotine.

Cordelia (kôr-dē′liä). [F. *Cordélie.*] The youngest daughter of King Lear in Shakspere's tragedy of that name. She offends him by the lack of violence in her protestations of love for him, and he disinherits her. When, however, he is ill-treated, maddened, and turned out by his elder daughters, to whom he had given everything, she comes with an army to dethrone them, but is taken captive, and is killed in prison. Lear in a last outburst kills the slave who hung her, and dies upon her body.

Cordes (kord). A small town in the department of Tarn, France, 15 miles northwest of Albi. It has interesting medieval ramparts and buildings.

Cordière (kor-dyãr′), **La Belle.** [F.,'The Beautiful Rope-maker.'] A surname of Louise Labé (see *Labé*), wife of one Perrin, a rope-maker.

Cordilleras (kôr-dil-yā′räz). [Sp. *Cordillera,* a chain or ridge of mountains, formerly also a long, straight, elevated tract of land.] A name applied to various portions of the central mountain systems of America, as the Cordilleras of Mexico, of Central America, of the United States (Rocky Mountains), and of South America (Andes). It was first given to the ranges of the Andes ("las Cordilleras de los Andes," the chains of the Andes), then to the continuation of these ranges into Mexico and further north. For convenience, it is now agreed among physical geographers to call the complex of ranges embraced between and including the Rocky Mountains and the Sierra Nevada, and their extension north into British Columbia, the *Cordilleras;* those ranges occupying a similar continental position in South America are called simply the Andes. The entire western mountain side of the continent of North America is called the *Cordilleran region.* In its broadest part it has a development of a thousand miles east and west, and embraces, besides the Rocky Mountains and the Sierra, a large number of subordinate mountain chains, some of which are little, if at all, interior to such chains as the Pyrenees in length and elevation

> In course of time it became apparent that the two "parallel Cordilleras," which according to geographers are the great feature of the country, do not exist. The axis of the Andes of Ecuador, part of the backbone of South America, runs nearly north and south; and towards the western edge of the main chain there is a sequence of peaks more or less in a line with each other. On the east of these summits there is a succession of basins, of different dimensions and at various elevations, and the nearest mountains on the eastern side occur at *irregular* distances. There is no such thing as one great valley in the interior of Ecuador. The mountains Pasochoa and Rumiñahui are the only two which lie *parallel* to the others on the western side. The main chain of the Andes was created by upheaval at some remote date, but no one can say when this movement occurred, or whether it was an affair of a year or was spread over thousands of years. All of the Great Andes of the Equator rise out of, or upon and above, the main chain.
> *Whymper,* Great Andes of the Equator, p. 335.

Córdoba (kor′dō-bä). 1. A province in the Argentine Republic, situated about lat. 29° 30′–35° S., long. 62°–66° W. Area, 62,160 square miles. Population, 546,844.—2. The capital of the above province, situated on the Primero in lat. 31° 24′ S., long. 64° 13′ 26″ W. (observatory). It is an important commercial center, and the seat of a university and national observatory. Population, 61,947.

3. A town in the state of Vera Cruz, Mexico, 55 miles west of Vera Cruz. Population, 8,136.

Córdoba, or Cordova, Francisco Hernandez (or Fernandez) de. Date of birth unknown: died at Santo Espíritu, Cuba, May or June, 1517. A Spanish soldier and explorer. He went to Cuba with Velasquez in 1511, acquired wealth there, and in Feb., 1517, commanded an expedition of 3 vessels with 110 men, fitted out as a private speculation. Sailing westward, he discovered Yucatan, followed the coast around to beyond Campeche, and noticed many signs of a higher civilization than had before been found in America. At Champotan Córdoba was severely wounded in a fight with the Indians. He crossed over to Florida, thence returned to Cuba, and died of his wounds shortly after. See *Century Atlas, Map* 4.

Cordova (kor′dō-vä), officially **Córdoba** (kor′-do-bä). [F. *Cordouer.*] 1. The capital of the province of Cordova, Spain, situated on the Guadalquivir in lat. 37° 52′ N., long. 4° 50′ W.: the Punic Karta-tuba, and the Roman Corduba or Patricia. It is famous for its manufactures of leather and of silverware. It contains many Moorish antiquities, and is celebrated for its cathedral. (See below.) It was rebuilt after its partial destruction by Cæsar, and colonized. It was the birthplace of Seneca, Lucan, and Averroes, and from 756 to 1031 was the capital of the western califate. It was the most famous center of learning and literature in western Europe in the middle ages, and had about 1,000,000 inhabitants. It was taken by Ferdinand III. of Castile in 1236, and was stormed by the French under Dupont in 1808. The cathedral, the old mosque of Abd-er-Rahman I., was begun in the 8th century, and finished in 1001. In plan it is nearly square, with 18 ranges of columns, many of them antique, supporting low horseshoe-arcades, above which a second tier of arches carries the modernized vaulting. The original Moorish mihrab and its successor remain, and present wonderful examples of decoration in sculpture and mosaic. In the middle of the mosque a rich Renaissance choir was built in 1526, but the interpolation is lost in the vastness of the structure. There are many admirable Moorish doors, and other features, all together making this remarkable building one of the finest existing specimens of Mohammedan architecture. The beautiful Court of Oranges, on the north, forms the cloister of the cathedral. Population, 58,275.

2. A province in Andalusia, Spain. Area, 5,299 square miles. Population, 455,859.—3. See *Córdoba.*

Cordova, Diego Fernandez de. See *Fernandez de Cordova.*

Cordova, Francisco Hernandez de. Born about 1475: died at Leon, Nicaragua, March, 1526. A Spanish soldier and explorer. In 1514 he went to the Isthmus of Panama with Pedrarias, and in 1524 was sent by him to take possession of Nicaragua in defiance of the rights of the discoverer, Gil Gonzalez de Avila. Cordova founded Granada, Leon, and other towns, explored the lake, and found its outlet. He sent his lieutenant, Hernando de Soto, against Gil Gonzalez in Honduras; but on the arrival of Cortés in Honduras sought to transfer his allegiance to him, and subsequently tried to set up an independent government. Pedrarias, hearing of the defection, came to Nicaragua, seized Cordova, and had him beheaded.

Cordova, Gonsalvo Hernandez de. Born at Montilla, near Cordova, Spain, March 16, 1453: died at Granada, Spain, Dec. 2, 1515. A celebrated Spanish general, surnamed "The Great Captain." Reserved with distinction in the wars against Portugal and the Moors, and conducted the negotiations which finally resulted in the union of Granada with Castile. In 1495 he expelled the French from Naples, for which service he was created duke of Sant' Angelo by Ferdinand II. He conquered Ostia for the Pope in 1497, and 1502–03 defended Barletta against the French, whom he defeated at Cerignola and on the Garigliano in 1503.

Cordova, Jorge. Born at La Paz, 1822: died there, Oct. 23, 1861. A Bolivian revolutionist. He was an ignorant soldier who acquired some importance by his marriage with the daughter of President Belzu. The revolutionists who drove out Belzu in 1855 proclaimed Cordova in his place, and he held the position until 1858, when he was deposed by another outbreak. His rule was humane, but he showed little energy. He was shot during the disorders of 1861.

Cordova, Pedro de. Born in 1483: died at Santo Domingo, June 28, 1525. A Spanish Dominican, vicar of the first colony of his order in Hispaniola in 1510. He and his companions preached against Indian slavery in 1511, and in 1512 Cordova went to Spain to meet the junta which was employed in framing new laws with relation to the services of the Indians. In 1513 he sent a missionary colony to the coast of Venezuela, and when the missionaries were killed in 1515, Cordova went himself to establish another colony. He was a friend of Las Casas.

Cordova y Figueroa (kor′dō-vä ē fē-gā-rō′ä), **Pedro de.** Born at Concepcion, 1692: died there, probably after 1770. A Chilean historian. He was a soldier, served in Araucania, and was alcalde of Concepcion about 1740. His "Historia de Chile" includes the conquest and settlement to 1717, and was the most complete history of the country up to its date. The manuscript was preserved at Madrid, and it was first published from a copy in the "Coleccion de Historiadores de Chile."

Corea. See *Korea.*

Coreal (kō-rā-äl′), **Francisco.** The name appended to the "Voyage aux Indes Occidentales," published in Paris 1727. The author claimed to have been born in Cartagena in 1648, and to have traveled over nearly all of Spanish and Portuguese America. The work is generally believed to be fictitious.

Coree (kō′rē). A tribe of North American Indians formerly occupying the peninsula south of the Neuse River, North Carolina. The name

probably means 'they are separate.' They joined in the outbreak of 1711, and the survivors were settled in Hyde County, North Carolina, until they became extinct. Also ★called *Coranine*. See *Iroquoian*.

Corelli (kō-rel'i), **Marie.** Born in England in 1864. A British novelist. She is of Italian and Scotch parentage, and was adopted in her infancy by Charles Mackay, the poet. She has written "A Romance of Two Worlds" (1886), "Thelma" (1887), "Ardath" (1889), "Barabbas" (1893), "The Mighty Atom" (1896), "The Master Christian" (1900), "Temporal Power" (1902), "God's Good Man" (1904), etc.

Corentyn (kō-ren-tīn'). [*Corantijn* of the Dutch colonists.] A river of South America which separates British and Dutch Guiana. It flows into the Atlantic Ocean in lat. 6° N., long. 57° W. Length, 400 miles; navigable 150 miles.

Corfe Castle (kôrf kas'l). A town in Dorset, England, 18 miles east of Dorchester. It was the scene of the murder of Edward the Martyr in 978.

Corfinium (kôr-fin'i-um). In ancient geography, a town in central Italy, near the modern Solmona. It was the capital of the Peligni, and of the confederates in the Social War (90–88 B. C.).

Corfu (kor-fō'). 1. A nomarchy of Greece, comprising Corfu, Paxo, etc. Area, 288 square miles. Population, 99,571. — 2. The northernmost and largest of the Ionian Islands, situated west of Albania: the ancient Corcyra or Kerkyra. Its surface is mountainous, and its principal exports are olives and wine. Length, 40 miles. Greatest breadth, 20 miles.

3. A seaport, capital of Corfu, on the eastern coast in lat. 39° 37′ N., long. 19° 56′ E.: the ancient Corcyra or Kerkyra. It has steam communication with Mediterranean ports. Corfu was colonized by Corinth in 734 B. C. It defeated Corinth, in the first recorded naval battle, in 665 B. C.; was an ally of Athens in the Peloponnesian war; was conquered by Rome in 229 B. C., and came under Venetian rule in 1386. The island formed part of the Ionian Republic from 1815 to 1864. The town was defended by the Venetians against the Turks in 1716. Population, commune, 29,032.

Cori (kō'rē). A town in the province of Rome, Italy, situated 30 miles southeast of Rome: the ancient Cora. It contains many Roman antiquities, including Corinthian columns, fragments of walls, and a temple of Hercules, so called, a Roman-Doric structure of the time of Sulla, of unusual grace and artistic feeling. The entire prostyle portico (prostasis) of 4 by 3 columns remains, with its entablature and low pediment. The shafts, with 20 flutes, have a height of 7 diameters without base or capital; triglyphs occupy the angles of the frieze, in Greek fashion. The doorway of the cella is richly framed and ornamented.

Corin (kō'rin). A shepherd in Shakspere's comedy "As you Like it."

Corineus. See *Gogmagog*.

Corinium (kō-rin'i-um). An important town in ancient Britain: the modern Cirencester.

Corinna (kō-rin'ä). [Gr. *Κόρινα*.] Born at Tanagra, Bœotia, Greece: lived in the first part of the 5th century B. C. A Greek lyric poet, sometimes called a Theban from her long residence in Thebes. She was a contemporary and instructor of Pindar, from whom she is said to have won the prize five times at the public games. A few fragments of her poems have been preserved. "There were three of the name of Corinna, all skilled in letters. One was of Thebes, one of Thespis, and the third of Corinth. The last lived at the time, and is supposed to have been the favourite, of Ovid; but the most famous was she who, in a trial of poetry, conquered the great poet Pindar. Her glory seems to have been fully established by the public memorial of her picture exhibited in her native city, and adorned with a symbol of her victory. Pausanias, who saw it, supposes her to have been one of the handsomest women of her age. Time has left us only a few scraps of Corinna's poetry." *Orlando Furioso*, bk. xx., note.

Corinna. A name given by Dryden to Mrs. Thomas with whom he had a correspondence. She fell into distress and became one of Curll's authors, furnishing him with a fictitious account of Dryden's funeral.

Corinne ou l'Italie (ko-rēn' ö lē-tä-lē'). [F., 'Corinne or Italy.'] A novel by Madame de Staël, published in 1807.

Corinth (kor'inth). [Gr. Κόρινθος, L. *Corinthus*.] A city of Greece, situated near the Isthmus and Gulf of Corinth in lat. 37° 54′ N., long. 22° 52′ E.: the modern Gortho. It was originally called Ephyre (Ἐφύρη), and was noted in ancient times as a center of commerce, literature, and art. It was founded about 1350 B. C.; was conquered by the Dorians in the 11th century; colonized Corcyra and Syracuse in 734; prospered under the tyrant Periander about 600; sided with Sparta in the Peloponnesian war against Athens, and later (395–387) engaged in the "Corinthian war" against Sparta; was defeated by Sparta in 394; was held by the Macedonians until 243, when it joined the Achæan League, of which it was the capital; was captured, sacked, and burned by the Romans, under Mummius, in 146; and was rebuilt by Julius Cæsar in 46 B. C. In modern times it has been taken and retaken by Turks and Venetians, was destroyed by an earthquake in 1858, and was rebuilt on a site 3 miles distant (New Corinth). Population, commune, 14,867.

Corinth. A city in northeastern Mississippi, 90 miles east by south of Memphis. It was an important strategic point in the Civil War, and was besieged by the Federals under Halleck May, 1862, and evacuated by the Confederates under Beauregard May 29. Here, Oct. 3, 4, the Federals (over 20,000) under Rosecrans defeated the Confederates (28,000) under Van Dorn and Price. Reported loss of the Federals, 2,520; of the Confederates, 4,838. Population, 5,020, (1910).

Corinth, Gulf of. See *Lepanto, Gulf of*.

Corinth, Isthmus of. An isthmus which connects the Morea with central Greece. It is now pierced by a canal. Width, 4–8 miles.

Corinthia (kō-rin'thi-ä). In ancient geography, a division of Greece, lying between the Gulf of Corinth on the north, Megaris on the northeast, the Saronic Gulf on the east, Argolis on the south, and Argolis and Sicyonia on the west.

Corinthians (kō-rin'thi-ąnz), **First and Second Epistles to the.** Epistles of Paul, of which the first was composed at Ephesus in the spring of 57, and the second at some place in Macedonia in the summer or autumn of the same year.

Coriolanus (kō″ri-ō-lā'nus), the surname of **Cnæus** (less correctly **Caius**) **Marcius.** Lived in the first half of the 5th century B. C. A Roman legendary hero, represented as the champion of the patricians, and afterward as leader of the Volscians against Rome. He was the conqueror of the Volscian Corioli (whence his surname).

Coriolanus. 1. A tragedy by Shakspere, produced probably in 1608, and founded on North's "Plutarch." In the play the mother of Caius (Cnæus) Marcius Coriolanus is Volumnia, not Veturia, and his wife is Virgilia, not Volumnia as in the original. John Dennis produced a play in 1705 founded on "Coriolanus," which he called "The Invader of his Country, or the Fatal Resentment."

2. A tragedy by James Thomson, left in manuscript by him, brought upon the stage by Sir George Littleton. It was published in 1748 or 1749.

Corioli (kō-rī'ō-lī). In ancient geography, a city of Latium, Italy. It gave name to Coriolanus, by whom it was conquered 493 (?) B. C. Its exact site is unknown, but is probably at Monte-Giove, near Ariccia.

Corisca. In Guarini's "Pastor Fido," a woman ruined by town life, contrasted with the Arcadian maidens.

Coritavi (kō-ri-tā'vī), or **Coritani** (kō-ri-tā'-nī). An ancient British tribe which occupied territory that included the modern Lincoln and Leicester.

Strabo also, speaking of the Coritavi, a British tribe in Lincolnshire, after mentioning their yellow hair, says, "to show how tall they are, I saw myself some of their young men at Rome, and they were taller by six inches than any one else in the city." *I. Taylor*, Aryans, p. 76.

Cork (kôrk). 1. The southernmost county of Munster, Ireland. It lies between Limerick on the north, Tipperary on the northeast, Waterford on the east, the Atlantic Ocean on the south, and Kerry on the west. It is the largest county of Ireland, having an area of 2,890 square miles. Population (incl. co. borough), 404,611.

2. A city, capital of the above county, situated on the Lee, near its mouth, in lat. 51° 54′ N., long. 8° 28′ W. Its lower port is Queenstown. It is the third city in Ireland, exports butter, live stock, provisions, leather, etc., and is the seat of Queen's (now University) College. It was founded about 600; was fortified by the Danes; was surrendered by its king to Henry II. in 1172; and was besieged and taken by Cromwell in 1649, and by Marlborough in 1690. Population, 76,122.

Cork, Earls of. See *Boyle*.

Corleone (kor-lā-ō'ne). A town in the province of Palermo, Sicily, 21 miles south of Palermo. Population, commune, 14,803.

Corliss (kôr'lis), **George Henry.** Born at Easton, N. Y., July 2, 1817: died at Providence, R. I., Feb. 21, 1888. An American inventor and manufacturer, noted as a designer of steam-engines. He first patented improvements in engines in 1849.

Cormac (kôr'mak). Born 836: died 908. A king of Cashel, Ireland, who reigned 900–908. He perished in a battle on the site of the present Ballymoon, in the latter year. A glossary of Irish words called "Sanas Chormaic," "the most venerable monument of the literature of Munster and the earliest Irish dictionary," is attributed to him.

The oldest extant fragment of the glossary is in the "Book of Leinster," a manuscript of about A. D. 1200, and the oldest complete manuscript (Royal Irish Academy, H. and S. No. 224, s. 3167) is of the 15th century. Some Irish writers state that the glossary was part of a large work known as "Saltair Chaisil." This has been generally attributed to Cormac, but there are no safe grounds for believing it to be his, or indeed for regarding it as anything but an ancient collection of transcripts such as the existing "Lebor na Huidri." The "Sanas Chormaic" was first printed by Whitley Stokes in 1862.

Dic. Nat. Biog., XII. 221.

Cormac Mac Art. Died 260. A king of Ireland 218–254, grandson of Conn of the Hundred Battles.

Cormenin (kor-mė-naṅ'), **Vicomte de** (**Louis Marie de la Haye**). Born at Paris, Jan. 6, 1788: died at Paris, May 6, 1868. A noted French jurist and political writer. He was the author of numerous books and pamphlets, including "Questions de droit administratif" (1822), "Études sur les orateurs parlementaires" (1838), etc.

Cormontaigne (kor-môṅ-tāṅy'), **Louis de.** Born 1695: died in Lorraine, Oct. 20, 1752. A French military engineer. His works were published 1806–09.

Cornaro (kor-nä'rō), **Caterina.** Born at Venice, 1454: died at Venice, July 5, 1510. Queen of Cyprus. She married in 1472 James of Lusignan, king of Cyprus, on whose death in 1473 she succeeded to the throne. She abdicated in favor of the Republic of Venice in 1489.

Cornaro, Caterina, at Venice. A sumptuous painting by Hans Makart, in the National Gallery at Berlin. The Queen of Cyprus, enthroned, receives the homage of Venetian patricians. There is evident aim to reproduce Titian's grouping and splendor of color.

Cornbury, Viscount. See *Hyde*.

Corneille (kor-nāy'), **Pierre.** Born at Rouen, June 6, 1606: died at Paris, Sept. 30, 1684. A celebrated French dramatist. He was graduated with high honors from the Jesuit College of his native city, studied law, and was admitted to the bar June 18, 1624. His first comedy, "Mélite," was intrusted to a comedian who put it on the stage between 1628 and 1630, and scored a marked success. Corneille immediately wrote a second play, "Clitandre," this time a tragicomedy of most extravagant and absurd nature, produced about 1631 or 1632. Thereupon he made a return to pure comedy with "La veuve" (1633), "La galerie du palais" (1633), "La suivante" (1634), "La place royale" (1634), and "L'Illusion comique" (1636). This series was interrupted by the tragedy "Médée" (1635), barring which Corneille passes at once from simple comedy to sublime tragedy. "Le Cid," appearing toward the close of 1636 or the beginning of 1637, marks a new era in the history of the French stage. This masterpiece failed, nevertheless, to secure universal recognition, and was the cause of the famous "querelle du Cid" raised by the French Academy. The year 1640 witnessed the production of two new tragedies, "Horace" and "Cinna." "Polyeucte," frequently looked upon as Corneille's greatest work, was produced in 1642. "La mort de Pompée" and Corneille's finest comedy, "Le menteur," appeared in 1642, "Théodore" and "La suite du menteur" in 1645, and "Rodogune" in 1646. Corneille issued "Héraclius" in 1647, "Andromède" and "Don Sanche d'Aragon" in 1650, "Nicomède" in 1651, and "Pertharite" in 1653. This last play was not a success, and Corneille ceased to write for the stage for six or seven years, concentrating his energies on rendering "L'Imitation de Jésus-Christ" into verse (1651–56). In 1659 he was induced to return to the old work, and brought out "Œdipe," "La toison d'or," and "Sertorius" (1662), "Sophonisbe" (1663), and "Othon" (1664). His works during the latter part of his life deserve mention simply for the name of their author: they are "Agésilas" (1666), "Attila" (1667), "Tite et Bérénice" (1670), "Pulchérie" (1672), and "Suréna" (1674). Corneille ranks with Descartes as the first to free the French language and thought from the restrictions due to Greek and Latin influences.

Corneille, Thomas. Born at Rouen, Aug. 20, 1625: died at Les Andelys, Dec. 8, 1709. A French dramatist and miscellaneous writer, younger brother of Pierre Corneille. His plays (which number over 40) include "Ariane" (1672), "Le festin de Pierre" (1673), "Le comte d'Essex" (1678), etc.

Cornelia (kôr-nē'liä). [L., fem. of *Cornelius*; It. *Cornelia*, F. *Cornélie*, G. *Cornelia*.] Lived in the 2d century B. C. A Roman matron, daughter of the elder Scipio Africanus, wife of Tiberius Sempronius Gracchus, and mother of the tribunes Tiberius and Caius Gracchus: celebrated for her accomplishments and virtues.

Cornelia gens (kôr-nē'li-ä jenz). A celebrated patrician and plebeian clan or house in ancient Rome. The patrician family names previous to the empire were Arvina, Blasio, Cethegus, Cinna, Cossus, Dolabella, Lentulus, Maluginensis, Mammula, Merenda, Merula, Rufinus, Scapula, Scipio, Sisenna, and Sulla. The plebeian family names were Balbus and Gallus.

Cornelian Laws, L. **Leges Corneliæ** (lē'jēz kôr-nē'li-ē). The body of laws introduced at Rome by the dictator L. Cornelius Sulla about 80 B. C., with a view to restoring the aristocratic form of government, whose integrity had been destroyed by the democratic legislation of the Gracchi and of Marius.

Cornelius (kôr-nē'lius). [L.; It. Sp. Pg. *Cornelio*, F. *Cornelius*, G. *Cornelius*.] A Roman centurion, stationed at Cæsarea, whom Peter, in consequence of a special revelation, received into the communion of the Christian church directly by baptism, without circumcision (Acts x.).

Cornelius. Born at Rome: died at Cività Vecchia, 253. Elected bishop in March, 251, to succeed Fabianus. The Novatians having refused to recognize his election, and having chosen their leader Novatianus in his stead, Cornelius convened a council at Rome in 251, which confirmed his election. He was banished by the emperor Gallus to Cività Vecchia, where, according to some (late) accounts, he suffered martyrdom.

Cornelius. 1. A courtier in Shakspere's tragedy "Hamlet."—2. A physician in Shakspere's play "Cymbeline."—3. The friend of Faustus in Marlowe's play "Dr. Faustus."

Cornelius (kor-nā'lē-ŏs), **Karl Adolf.** Born at Würzburg, Bavaria, March 12, 1819: died at Munich, Feb. 10, 1903. A German historian. He became professor of history in the University of Bonn in 1854, and in the University of Munich in 1856. His works include "Geschichte des münsterischen Aufruhrs" (1855–60), "Kurfürst Moritz von Sachsen gegenüber der Fürstenverschwörung im Jahre 1550–51" (1867), etc.

Cornelius Nepos. See *Nepos.*

Cornelius, Peter von. Born at Düsseldorf, Prussia, Sept. 23, 1783: died at Berlin, March 6, 1867. A German painter, leader of the new school of German art. He worked in Rome 1811–19, and in the latter year took charge of the academy at Dusseldorf. From 1825–41 he labored chiefly at Munich, and after 1841 at Berlin. His chief works are frescos in the Glyptothek and Ludwigskirche in Munich, and cartoons for the Campo Santo in Berlin.

Cornell (kôr-nel'), **Ezra.** Born at Westchester Landing, N. Y., Jan. 11, 1807: died at Ithaca, N. Y., Dec. 9, 1874. An American philanthropist. He followed the occupation of mechanic and miller at Ithaca, N. Y., 1828–41, and subsequently amassed a fortune, chiefly as a contractor for the erection of telegraph lines. He was a member of the State Assembly in 1862 and 1863, and was a member of the State Senate 1864–1867. He is chiefly known as the founder of Cornell University (which see).

Cornell University. An institution of learning situated at Ithaca, N. Y. Its curriculum comprises courses in arts, literature, philosophy, science, agriculture, civil and mechanical engineering, history, political science, etc., and extended graduate courses. It was founded by Ezra Cornell (see above), and was opened in 1868. Its library contains about 380,000 volumes.

Cornelys (kor-na'lis), **Theresa.** Born at Venice in 1723: died in the Fleet Prison, Aug. 19, 1797. A noted manager of public assemblies in Carlisle House, London. At one time she had the direction of all the theaters in the Austrian Netherlands. Besides the management of balls, concerts, and masquerades, she also sang. She fell into obscurity after a notorious life, and under the name of Mrs. Smith sold ass's milk at Knightsbridge for some time before her death. *Dict. Nat. Biog.*

Corneto (kor-nā'tō), or **Corneto-Tarquinia.** A town in the province of Rome, Italy, 44 miles northwest of Rome. It contains a castle, palace, and many Etruscan and Roman antiquities. Remarkable Etruscan tombs and the site of the old city of Tarquinii are in the vicinity. It is the seat of a bishop. Population, town, 5,440; commune, 7,219.

Cornhert, Dirk. See *Coornhert.*

Cornhill (kôrn'hil). One of the principal London streets, once a corn-market. "The two great ornaments of mediæval Cornhill were the Tun, a roundhouse or temporary prison, and the Standard, a water conduit, and point of measurement" (the latter was in use in the second year of Henry V.).

Corniani (kor-nē-ä'nē), Count **Giovanni Battista.** Born at Orzi-Nuovi, near Brescia, Italy, Feb. 28, 1742: died at Orzi-Nuovi, Nov. 7, 1813. An Italian literary historian and poet. His chief work is "I secoli della letteratura italiana" (1804–13).

Corniche (kor-nēsh'), **La,** It. **Cornice** (kor-nē'che). ['The cornice.'] A celebrated coast-road along the Riviera of France and Italy from Nice to Genoa.

Cornimont (kor-nē-môn'). A town in the department of Vosges, France, 22 miles southeast of Epinal. Population, commune, 5,463.

Corning (kôr'ning). A city in Steuben County, New York, situated on the Chemung River 13 miles west of Elmira. Population, 13,730, (1910).

Corn-Law Rhymer. Ebenezer Elliott, author of "Corn-Law Rhymes."

Corn-Laws, The. In English history, a series of laws, extending from 1436 to 1842, regulating the home and foreign grain-trade of England. Until the repeal of the corn-laws, the grain-trade, both export and import, was the subject of elaborate and varying legislation, which consisted in levying protective or prohibitory duties, or in imposing restrictive conditions, or in granting government bounties for the encouragement of exportation. After a prolonged agitation for the repeal of the corn-laws by the Anti-Corn-Law League (organized in 1839), Parliament in 1846, under the ministry of Sir Robert Peel, passed an act for a large immediate reduction of the duty on imported grain, and providing for a merely nominal duty after 1849, which was subsequently entirely removed.

Corno, Monte. See *Gran Sasso d'Italia.*

Cornouaille (kor-nö-äy'). A part of Brittany, France, in the vicinity of Quimper.

Cornu (kor-nü'), **Sébastien Melchior.** Born at Lyons, France, 1804: died at Longpont, Seine-et-Oise, France, Oct., 1870. A French painter, a pupil of Ingres.

Cornutus (kôr-nū'tus), or **Phurnutus, Lucius Annæus.** Born at Leptis, Libya: died after 68 A. D. A Roman Stoic philosopher, and commentator on Aristotle.

Cornwall (kôrn'wâl). [ME. *Cornwale, Cornwayle,* AS. *Cornwealas,* Cornwall, prop. the name of its inhabitants, from *Corn-,* repr. a Celtic name, and *wealas,* foreigners, i. e. Celts (hence *Wales*).] 1. The southwestern county of England, lying between Devonshire on the east and the Atlantic on the north, west, and south. Its chief industries are mining (tin, copper, china-clay) and fishing (principally for pilchards). It contains many antiquities. It was conquered from the Britons by the West Saxons from the 8th to the 10th century, and was made a duchy and appanage of the princes of Wales in 1337. In early times it was called West Wales. Area, including the Scilly Islands (ad. co.), 1,357 square miles. Population (parl. co.), 322,334.
2. A port of entry in Ontario, Canada, situated on the St. Lawrence, opposite the frontier of New York, about lat. 45° N. Pop., 6,598, (1911).

Cornwall. The husband of Regan in Shakspere's tragedy "King Lear": a "gloomy, laconic, and powerful" man, inflexible in his decisions.

Cornwall, Barry. See *Procter, Bryan Waller.*

Cornwall, Earl of. See *Plantagenet.*

Cornwallis (kôrn-wol'is), **Caroline Frances.** Born in 1786: died at Lidwells, in Kent, Jan. 8, 1858. An English writer, daughter of William Cornwallis, rector of Wittersham and Elham in Kent. She wrote "Philosophical Theories and Philosophical Experience, by a Pariah" (1842), and other works in the series entitled "Small Books on Great Subjects." Her "Letters" were published in 1864.

Cornwallis, Charles. Born at London, Dec. 31, 1738: died at Ghazipur, British India, Oct. 5, 1805. An English soldier and statesman, the second Earl Cornwallis, created Marquis Cornwallis Aug. 15, 1792. He entered the army in 1756; took part in the battles of Minden, Vellinghausen, Wilhelmstadt, and others (1758–62); was elected member of Parliament in Jan., 1760, and entered the House of Lords in June, 1763, where he acted with the Whigs; and was chief justice in eyre south of the Trent 1766–69. In 1775 he was promoted major-general, and in Feb., 1776, was sent with seven regiments to reinforce the English army in America. He joined Sir William Howe at Halifax, and served under him in the campaign on Long Island and about New York. In Sept., 1777, he gained the battle of Brandywine and occupied Philadelphia, and in April, 1778, was promoted lieutenant-general and appointed second in command to Sir Henry Clinton, then commander-in-chief in America. At Camden, Aug. 16, 1780, he defeated General Gates; won the battle of Guilford Court House March 15, 1781; and surrendered to Washington at Yorktown Oct. 19, 1781. He was appointed governor-general of India and commander-in-chief in Feb., 1786; waged successful war with Tippu Saib 1791–92; and resigned his offices in 1793 and returned to England. In 1795 he was appointed master-general of the ordnance, with a seat in the cabinet; and was viceroy and commander-in-chief in Ireland from May, 1798, till his resignation, Feb., 1801, suppressing the rebellion of the former year. The treaty of Amiens was negotiated by him in 1802, and in 1805 he again went to India as governor-general and commander-in-chief.

Cornwall-on-the-Hudson (kôrn'wâl-on-ᵀᴴē-hud'son). A town and summer resort in Orange County, New York, situated on the Hudson north of West Point.

Coro, or **Santa Aña de Coro** (sän'tä än'yä dā kō'rō). The capital of the state of Falcon, Venezuela, situated near the Bay of Coro in lat. 11° 27′ N., long. 69° 48′ W. It was founded in 1527, and until 1578 was the capital of the province of Venezuela. Population, about 9,000.

Coroados (kō-rō-ä'dōs). The name given to several different Indian hordes in Brazil. (*a*) A wandering tribe in western São Paulo, Paraná, and Rio Grande do Sul. They were formerly numerous and powerful, but are now reduced to a few thousands. Until very recently they have kept up a predatory war with the whites. The name in this case is Portuguese, meaning 'tonsured,' and refers to their custom of removing the hair from the top of the head, leaving a ring around the crown. (*b*) A tribe of Matto Grosso, living mainly on the Upper São Lourenço River. They are probably the remains of the powerful tribe known in the 18th century as Coroás or Acroas, the name having been corrupted to its present form. These Indians, now reduced to a few hundreds, have fixed villages and practise agriculture. They have frequently raided the settlements of Matto Grosso, but in 1887 made peace with the whites. (*c*) A horde on the Parahyba River, allied to the Puris.

Coromandel Coast (kor-ō-man'del kōst). A name formerly applied to that part of the eastern seaboard of the Indian peninsula which lies between Calimere Point (lat. 10° 17′ N.) and the mouths of the Krishna (15° 45′ N.).

Corombona (kō-rom-bō'nä), **Vittoria.** The "white devil" in Webster's tragedy of that name. Having fascinated the Duke of Bracchiano, she renounces everything for pleasure. At her instigation he procures the deaths of her husband and the duchess. She is brought before the Tribunal and arraigned for these murders, but her guilt is not proved, and she retires to a house of Convertites from which Bracchiano secretly takes her and marries her. He is shortly poisoned by the emissaries of the Great Duke, and she is stabbed by her brother Flamineo in revenge for Bracchiano's failure to advance him, he having instigated his sister to her course of conduct to that end. The trial scene is one of great power. "Step by step, like a soldier brought to bay with his back against a wall, she defends herself, refuting and defying advocates and judges, incapable of blenching or quailing, clear in mind, ready in word, amid insults and proofs, even menaced with death on the scaffold." *Taine,* English Literature, I. 286.

Corona (kō-rō'nä), **De.** [L., 'on the crown'; Gr. *περὶ Στεφάνου.*] An oration by Demosthenes, delivered 330 B. C. See *Demosthenes.*

Corona Australis (kō-rō'nä âs-trā'lis). [L., 'the southern crown.'] An ancient southern constellation, about the knee of Sagittarius, represented by a garland.

Corona Borealis (kō-rō'nä bō-rē-ā'lis). [L., 'the northern crown.'] An ancient northern constellation, between Hercules and Boötes, represented by a garland and two streamers.

Coronado (kō-rō-nä'ᵀᴴō), **Carolina.** Born at Almendralejo, Badajoz, Spain, 1823. A Spanish poet and novelist. She married Horatio J. Perry, an American, about 1840.

Coronado, Francisco Vasquez de. Born at Salamanca about 1500: died in Mexico after 1542. A Spanish soldier. Probably he went to Mexico in 1535 with the viceroy Mendoza, who in 1539 appointed him governor of Nueva Galicia. In 1540 he headed an expedition to the north in search of Cibola and the Seven Cities, crossing what is now New Mexico and part of Texas, and almost reaching the Missouri. He returned with a remnant of his force. See *Century Atlas, Map* 4.

Coronado, Juan Vasquez de. Born at Salamanca about 1525: drowned at sea, Oct., 1565. A Spanish administrator. He went to Guatemala in 1550; was made alcalde mayor of San Salvador and Honduras and, later, of Nicaragua, and in 1562 was appointed to the same office in Costa Rica. He explored the whole country, and founded Cartago in 1563. In 1564 he went to Spain, where, in recognition of his work, he was named hereditary captain-general of Costa Rica. He was shipwrecked and drowned while returning.

Coronation (kor-ō-nā'shon), **The.** A play, licensed 1635 as by Shirley, and claimed by him as his own in a list of his plays published by him in 1652. On the title-page of its first edition, printed 1640, it was attributed to Fletcher, and is included in the earlier editions of Beaumont and Fletcher's works. (*Ward.*) There is no reason for supposing that Fletcher had any hand in it. *Bullen.*

Coronation Gulf. An inlet of the Arctic Ocean, in British America, south of Wollaston Land and west of Kent Peninsula.

Coronea (kor-ō-nē'ä). [Gr. Κορώνεια.] In ancient geography, a small town in Bœotia, Greece, situated west of Lake Copais. It was famous for two battles, in one of which (447 B. C.) the Bœotians defeated the Athenians, and in the other (394 B. C.) the Spartans under Agesilaus defeated the Thebans and other allied Greeks.

Coronelli (kō-rō-nel'lē), **Marco Vincenzo.** Born at Ravenna, Aug. 10, 1650: died at Venice, Dec., 1718. An Italian ecclesiastic and geographer, cosmographer of the Venetian Republic, professor of geography at Venice, and general of the Minorite order. He published a large number of maps and geographical works, and founded the Accademia degli Argonauti.

Corot (ko-rō'), **Jean Baptiste Camille.** Born at Paris, July 28 (?), 1796: died there, Feb. 22, 1875. A celebrated French landscape-painter. He was a pupil of Michallon and Bertin. He first exhibited at the Salon of 1827 ("Vue prise à Narni," "La Campagne de Rome"). Among his most remarkable pictures are "Vue d'Italie" (1834), "Souvenir des environs de Florence" (1839), "La danse des nymphes" (1851), "Le Christ au Jardin des Oliviers" (1849), "Soleil couchant dans le Tyrol" (1850), "Matin," "Soirée" (1855), "Soleil couchant" (1857), "Dante et Virgil" (1850), "Orphée," "Le repos" (1861), "La solitude" (1866), "Pastorale" (1873), "Biblis" and "Plaisirs du soir" (1875), etc.

Corporal, The Little. [F. *Le Petit Caporal.*] A nickname of Napoleon I.

Corporal Trim. See *Trim.*

Corporal Violet. [F. *Caporal la Violette.*] A nickname of Napoleon I. The name was given by his friends in France while he was in exile, signifying their hope that he would return with the violets in the spring. He was also called "Papa la Violette" ("Papa Violet").

Corpus Christi (kôr'pus kris'tē). [L., 'body of Christ.'] A seaport and the capital of Nueces County, Texas, situated on Corpus Christi Bay in lat. 27° 49′ N., long. 97° 21′ W. Population, 8,222, (1910).

Corpus Christi College. 1. A college of Cambridge University, founded in 1352 by a combination of the gilds of Corpus Christi and the Blessed Virgin Mary. A part of the original buildings remains. Also called *Benet College.*—2. A college of Oxford University, founded in 1516 by Richard Fox, bishop of Winchester. Its statutes were issued in 1517.

Corpus Christi Day. A festival of the Roman Church in honor of the Consecrated Host, founded by Pope Urban IV. in 1264. It is held on the Thursday after Trinity Sunday. It is still in the English calendar. Religious plays were formerly performed in the streets by crafts or trade companies on Corpus Christi Day in England and also on the Continent. Lope de Vega raised them to a high level in Spain. A Corpus Christi gild was formed in 1408 in York to celebrate the day with a procession, but this had nothing to do with the performance of the plays. See *Coventry Plays* and *York Plays*.

Corpus Juris (kôr'pus jö'ris). [L., 'the body of the law.'] See the extract.

In the East Justinian created the so-called Corpus iuris. This consists of two principal parts, the law of the Jurists (ius vetus) and the Imperial law (ius principale), the latter of which was first executed (a. 528 sq.; revised and remodelled version a. 534). A commission was appointed for this purpose, the chief member being Tribonianus (546). The constitutions of the Emperors were again sifted from the extant collections and from the additions thereto, abridged and united in the twelve books of the Codex Iustinianus. The extracts from the ius vetus were arranged in 50 books called Digesta, a. 530–533. On the basis of the new legislation a new manual was likewise elaborated by Tribonian, Theophilos and Dorotheos, the four books of Institutiones, chiefly after Gaius. To these collections of Justinian were added subsequent ordinances, Novellæ, in several private collections, from a. 533 to about the end of the century, mostly in Greek. Though Justinian, in causing these collections to be made, besides the craving to immortalise his name, was governed by the autocratic idea of establishing mechanical uniformity, foreclosing controversies among the lawyers and debarring the judge from the exercise of his individual opinion, still it was he who rescued the treasures of ancient jurisprudence, otherwise doomed to destruction, rendered possible an historical treatment of Roman law by his Digest, and laid the foundation of all further development of that law.

Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 542.

Corral (kor-räl'), **Poinciano.** Born in Costa Rica about 1810: died at Granada, Nicaragua, Nov. 8, 1855. A Central American general. He defeated Castellon early in 1855, and Walker in June of that year. In October he gave in his adherence to Walker and Rivas, and was made minister of war; but he was detected in a correspondence with the legitimist leaders, accused by Walker, tried, and shot.

Correa da Serra (kor-rā'ä dä ser'rä), **José Francisco.** Born at Serpa, Portugal, June 6, 1750: died at Caldas da Rainha, Portugal, Sept. 11, 1823. A Portuguese naturalist, historian, and politician. He edited the first three volumes of the "Collecção de livros ineditos da historia Portugueza" (1790–1816).

Correggio (kor-red'jō), **Antonio Allegri da.** Born at Correggio, near Modena, Italy, 1494: died there, March 5, 1534. A famous Italian painter of the Lombard school, probably a pupil of Francesco Bianchi at Modena. His life was passed within the confines of Lombardy, in Correggio, Modena, and Parma. It is more than doubtful whether he ever visited Rome. "In facility of handling, in absolute mastery of the difficulties of foreshortening, in the management of light and shade as distributed over vast spaces and affecting multitudes of figures, this great master has no rival." *Perkins.*

Corrèze (kor-rāz'). A department of France, lying between Haute-Vienne and Creuse on the north, Puy-de-Dôme and Cantal on the east, Lot on the south, and Dordogne on the west. It formed part of the ancient Limousin. Capital, Tulle. Area, 2,272 square miles. Population, 317,430.

Corrib (kor'rib), **Lough.** The second largest lake in Ireland, situated in the counties of Galway and Mayo. It receives the waters of Lough Mask, and has its outlet in the Corrib River.

Corrichie (kor-riċh'i). A moor situated west of Aberdeen, Scotland. It was the scene of a victory of the Earl of Moray over the Earl of Huntly in 1562.

Corrientes (kor-rē-en'tes). **1.** A province of the Argentine Republic, lying south of Paraguay and west of Brazil and Uruguay. Area, 32,580 square miles. Population, 319,386.—**2.** The capital of the above province, situated on the Paraná in lat. 27° 29′ S., long. 58° 49′ W. It has some river trade. Founded in 1588. Population, 18,000.

Corrievrekin (kor-i-vrek'in), or **Coryvreckan** (-an). A dangerous whirlpool or sound between Jura and Scarba, off the coast of Argyllshire, Scotland.

Corril (kor'il), **Daniel.** Born 1777: died at Madras, India, Feb. 5, 1837. An English missionary in India, appointed archdeacon of Calcutta in 1823, and first bishop of Madras in 1835. He went to India as an army chaplain in 1806, and from the first added the labors of a missionary to his official duties. He founded several missions.

Corry (kor'i). A city of Erie County, Pennsylvania, situated 28 miles southeast of Erie. It has been developed since 1861 by the discovery of petroleum. Population, 5,991, (1910).

Corsair (kôr'sār), **The.** A poem by Byron, published in 1814.

Corsairs. [From Pg. *corsa*, a course or cruise.] Sea-robbers, chiefly from the Barbary coast, who infested the Mediterranean for many centuries.

From the days when Barbarossa defied the whole strength of the Emperor Charles V., to the early part of the present century, when prizes were taken by Algerine rovers under the guns, so to say, of all the fleets of Europe, the Corsairs were masters of the narrow seas, and dictated their own terms to all comers. Nothing but the creation of the large standing navies of the present age crippled them; nothing less than the conquest of their too convenient coasts could have thoroughly suppressed them. During these three centuries they levied blackmail upon all who had any trading interest in the Mediterranean. The Venetians, Genoese, Pisans in older days, the English, French, Dutch, Danish, Swedish, and American Governments in modern times, purchased security by the payment of a regular tribute, or by the periodical presentation of costly gifts. The penalty of resistance was too well known to need exemplification. Thousands of Christian slaves in the bagnios at Algiers bore witness to the consequences of an independent policy. So long as the nations of Europe continued to quarrel among themselves, instead of presenting a united line of battle to the enemy, such humiliations had to be endured; so long as a Corsair raid upon Spain suited the policy of France; so long as the Dutch, in their jealousy of other states, could declare that Algiers was necessary to them, there was no chance of the plague subsiding; and it was not till the close of the great Napoleonic wars that the Powers agreed, at the Congress of Aix la Chapelle in 1818, to act together, and do away with the scourge of Christendom. And even then little was accomplished till France combined territorial aggrandizement with the rôle of a civilizing influence.

Poole, Story of the Barbary Corsairs, p. 3.

Corse (kôrs), **John Murray.** Born at Pittsburg, Pa., April 25, 1835: died at Winchester, April 27, 1893. An American general. He entered West Point in 1853, but left before graduating, and studied law. At the outbreak of the Civil War he entered the Union army as a major of volunteers. He commanded a division at Memphis; was commissioned brigadier-general in 1863; served in the Chattanooga campaign; participated in the battles of Chickamauga and Missionary Ridge; "held the fort" at Allatoona, against a largely superior force of the enemy, Oct. 5, 1864; was made brevet major-general in 1864; and commanded a division in Sherman's march to the sea. He was collector of internal revenue at Chicago 1867–69, and was subsequently postmaster of Boston.

Cor Serpentis (kôr sér-pen'tis). [L. (NL.), 'the heart of the serpent': *cor* = E. *heart*.] The second-magnitude star *α* Serpentis, more often called *Unukalhai*.

Corsica (kôr'si-kä). [F. *Corse*.] An island in the Mediterranean, forming a department of France: the Greek Cyrnus (Κύρνος). It is separated from Sardinia to the south by the Strait of Bonifacio, and lies about 50 miles S.W. of Tuscany. Its surface is mountainous, its highest summit being Monte Cinto. It exports wine, olive-oil, timber, etc. The capital is Ajaccio, and the chief town Bastia. The language is Italian. It was acquired by the Romans at the end of the first Punic war, and was held successively by the Vandals, Goths, Franks, Saracens, and Pisans, and from the 14th century by the Genoese. It was acquired by France in 1768. The revolt of the Corsican Paoli in 1793 placed Corsica under British rule; but it was regained by France in 1796. It is noted for its vendettas. It was the birthplace of Napoleon I. Length, 114 miles. Width, 52 miles. Area, 3,367 square miles. Population, 291,160.

Corsican Brothers, The. A translation by Boucicault of a popular French play, "Les frères corses." The plot turns on the mysterious sympathy between Louis and Fabian dei Franchi, who are twin brothers.

Corso (kôr'sō). One of the principal streets of Rome. It extends for nearly a mile from the Piazza del Popolo, and is the chief scene of the annual carnival.

Corssen (kors'sen), **Wilhelm Paul.** Born at Bremen, Germany, Jan. 20, 1820: died at Lichterfelde, near Berlin, June 18, 1875. A German philologist. His works include "Über Aussprache, Vokalismus, und Betonung der lateinischen Sprache" (1858–59), "Kritische Beitrage zur lateinischen Formenlehre" (1863), etc.

Cort (kort), **Cornelis.** Born at Hoorn, Netherlands, after 1530: died at Rome, 1578. A Dutch engraver. His works include noted engravings after Titian, Raphael, and other masters.

Cort (kôrt), **Henry.** Born at Lancaster, England, 1740: died 1800. An English iron-master, called the "father of the iron-trade." He was the inventor of the process of "puddling," and of the "puddle-rolls" used to draw out the puddled ball of iron into bars.

Corte (kōr'te). A town in Corsica, 35 miles northeast of Ajaccio. It was the headquarters of Paoli's government in the 18th century. Population, commune, 5,188.

Cortenuova (kōr-te-nō-ō'vä). A village in the province of Bergamo, Italy, about 32 miles east of Milan. Here, in 1237, the emperor Frederick II. defeated the Lombards.

Cortereal (kōr-tā-rā-äl'), **Gaspar.** Born about 1450. A Portuguese navigator. He explored Labrador and Newfoundland in 1500, and in 1501 undertook a second voyage to the same regions, in the course of which he died.

Cortes (kôr'tes). [Sp., 'courts.'] **1.** The national assembly or legislature of Spain, consisting of a senate and chamber of deputies. The Senate is composed of not over 360 members, one half princes of the blood, grandees, and certain ex-officio and nominated members, and one half elected. The Chamber of Deputies is composed of members in the proportion of one for every 50,000 inhabitants, elected for five years. **2.** The former parliament of Portugal. It consisted of an upper house of hereditary and nominated princes, peers, and bishops, and a lower house elected by the people. The constitution of 1911 substituted 2 elected chambers.

Cortés (kôr-tās'), or **Cortez** (kôr'tez), **Hernando,** or **Hernan,** or **Fernando.** Born at Medellin, Estremadura, Spain, 1485: died at Castillejo de la Cuesta, near Seville, Dec. 2, 1547. A famous Spanish soldier, the conqueror of Mexico. In 1504 he went to Española, and in 1511 to Cuba where he married. In 1518 Velasquez gave him command of 12 vessels and 508 soldiers, destined to follow up Grijalva's Mexican discoveries. Suspecting disloyalty, Velasquez wished to recall him at the last moment, but Cortes evaded him and finally left Cuba Feb. 18, 1519. Rounding Yucatan, he had conflicts with the Indians of Tabasco; landed and founded Vera Cruz in April; and in Aug. began his march to Mexico City, notwithstanding the remonstrances of the messengers of Montezuma, the chief or "emperor" of that city. Montezuma did not directly resist him, but he had to fight several severe battles (Sept.) with the independent Tlascalans, who eventually joined him with a large force. At Cholula (Oct.) he massacred a great number of natives as a punishment for a real or supposed conspiracy, and on Nov. 8 marched over the lake causeways into Mexico, Montezuma coming out to meet him. The Spaniards were hospitably lodged, and received rich presents; but on the rumor of an uprising Cortés seized and held Montezuma as a hostage. Velasquez having sent Pantilo de Narvaez in pursuit of Cortés, the latter left 150 men under Alvarado, made a rapid march, defeated and captured Narvaez at Cempoala May 28, 1520, and enlisted most of his men. On his return he found the Spaniards closely besieged by the Mexicans, who had at last risen in arms. Cortés and his men were allowed to march in, but the fight was at once resumed. The captive Montezuma was killed by a shower of stones while attempting to parley; and on the night of June 30 the Spaniards tried to leave the city secretly. They were discovered, and lost half their force, and most of the treasure they had collected, in a fierce battle on one of the causeways; still hotly pursued, they fought another great battle at Otumba July 7, finally escaping into Tlascala. Here Cortés reorganized his army, receiving many Indian allies; and, aided by ships which he built on the lakes, began the siege of Mexico in May, 1521. Under Guatemotzin the city was desperately defended, and most of it was leveled with the ground before it was taken: Guatemotzin was captured Aug. 13, 1521. After this success, Cortés was empowered by the emperor to conquer all of New Spain, and in 1523 he was made governor. Mexico was rebuilt. Expeditions were sent in various directions, and navigation of the Pacific commenced. To settle disorders in Honduras, Cortés marched overland to that region (Oct., 1524, to April, 1526), enduring terrible sufferings. During this long absence his enemies gained power: he was deposed from the governorship July, 1526, and in 1528 went to Spain to seek redress. Charles V. received him with high honor: he was made marquis of the Valley of Oaxaca (Mexico) and military captain-general of New Spain, but was not restored to the governorship. His first wife having died, he married a lady of noble birth, and in 1530 returned to Mexico, where he lived in great splendor on the vast estates granted to him. But the machinations of his enemies continued; his explorations of the west coast (1533–39) were greatly hampered; and in 1540 he again went to Spain to seek redress. In 1541 he was with the emperor in the Algerine campaign. Charles refused or put off his demands, and, despairing of redress, Cortés was about going back to Mexico, when he died. His honors, by failure of the direct line with his great-grandson, have passed to the dukes of Terranova and Monteleone, in Sicily; his Mexican estates have several times been sequestrated, but portions are now held by the heirs. See *Century Atlas, Map* 4.

Cortés, José Domingo. Born about 1830: died 1884. A Chilean author. He was long a journalist, subsequently attaché at Brussels, and finally government director of libraries in Bolivia. Among his numerous biographical and historical works are the "Diccionario biográfico Americano," "Poetas Americanos," "Historia de Bolivia," and "Estadística bibliográfica de Bolivia."

Cortés, Martin. Born in Mexico, 1532: died in Spain, Aug. 13, 1589. The legitimate son of Hernando Cortés. He went to Spain in 1540, was liberally educated, followed the court of Philip II. to Flanders and England, and served with distinction in the army. He inherited the title of Marques del Valle, and most of the Mexican estates were restored to him. In 1562 he went to Mexico, where he lived in great splendor until July, 1566, when he was accused of conspiring with the brothers Avila to make himself king. (See *Avila, Alonzo de.*) He was sent to Spain, but was exonerated after several years. His illegitimate brother, of the same name, was involved in the accusation and horribly tortured.

Cortés, Sea of. A name given, in maps and books of the 16th century, to the Gulf of California, in honor of Hernando Cortés, one of its first explorers.

Corteze (kor-tā′ze), **Il.** [It., 'The Courteous.'] A famous Italian book of manners, written by Baldassare Castiglione. It was translated into English in 1561 by Sir Thomas Hoby.

Cortina (kor-tē′nä). The chief place in the Val Ampezzo, southern Tyrol, near the Italian frontier.

Cortland (kōrt′land). The capital of Cortland County, New York, 32 miles south of Syracuse. Population, 11,504, (1910).

Cortona (kôr-tō′nä). [L.; Gr. *Κόρτωνα.*] A town in the province of Arezzo, Italy, 50 miles southeast of Florence. It is noted for its Etruscan and other antiquities, and its ancient walls. It has a cathedral, and was the birthplace of Luca Signorelli. It was one of the twelve confederate Etruscan cities.

Coruña, Conde de la. See *Mendoza, Lorenzo Suarez de.*

Corunna (kō-run′ä), Sp. **La Coruña** (lä kō-rön′yä). [F. *La Corogne.*] A province in Galicia, Spain, lying between the Atlantic on the north and west, Lugo on the east, and Pontevedra on the south. Area, 3,051 square miles. Population, 653,556.

Corunna, or **Coruña, La,** OE. **"The Groyne."** A seaport, capital of the province of Corunna, situated in lat. 43° 23′ N., long. 8° 25′ W.: the Roman Brigantium (in the middle ages Coronium). It exports cattle, peat, sardines, etc. It was the sailing-port of the Armada in 1588; was taken by Drake in 1589; and was the scene, Jan. 16, 1809, of the battle of Corunna, in which 14,000 British troops under Sir John Moore, on their retreat before the French, defeated 20,000 of the enemy under Soult. The British commander was killed, but the defeat of the French army secured the retreat of his army. Population, 47,085.

Corvei, or **Corvey** (kor′vī). An old and celebrated German Benedictine abbey about 1½ miles from Höxter on the Weser. It was founded in the reign of Louis the Pious, 813, by his uncles Adelhard and Wala. Its first occupants were monks from Corbie (whence the name *Corbeia Nova*) in Picardy.

Corvin-Wiersbitzki (kor′vēn-vērs-bit′skē), **Otto Julius Bernhard.** Born at Gumbinnen, Prussia, Oct. 12, 1812: died at Wiesbaden, March 2, 1886. A German politician, journalist, and miscellaneous writer. He published "Illustrirte Weltgeschichte" (1844–51), etc.

Corvino (kôr-vē′nō). A merchant, the husband of Celia, in Ben Jonson's comedy "Volpone": a mixture "of wittol, fool, and knave." Out of pure covetousness he falls into Mosca's plot to give his wife up to Volpone.

Corvinus, Matthias. See *Matthias I. Corvinus.*

Corvisart-Desmarets (kor-vē-zär′dā-mä-rā′), Baron **Jean Nicolas de.** Born at Drécourt, Ardennes, France, Feb. 15, 1755: died at Courbevoie, near Paris, Sept. 18, 1821. A noted French physician. He wrote "Essai sur les maladies du cœur, etc." (1808), etc.

Corvus (kôr′vus). [L., 'a raven.'] An ancient southern constellation, the Raven. It presents a characteristic configuration of four stars of the second or third magnitude.

Corvus, Marcus Valerius. See *Valerius.*

Corwin (kôr′win), **Thomas.** Born in Bourbon County, Ky., July 29, 1794: died at Washington, D. C., Dec. 18, 1865. An American statesman and orator. He entered Congress in 1831. He was governor of Ohio 1840–42, United States senator from Ohio 1845–50, secretary of the treasury 1850–53, member of Congress 1859–61, and United States minister to Mexico 1861–64.

Coryate, or **Coryat** (kôr′yat), **Thomas.** Born at Odcombe, Somerset, about 1577: died at Surat, India, Dec., 1617. An English traveler. He made a journey through France, Savoy, Italy, Switzerland, and other countries of the Continent in 1608, an account of which was published in 1611 under the title "Coryat's Crudities." In 1612 he started on a tour of the East, and visited Palestine, Persia, and India, in which last-named country he fell a victim to disease.

Corybantes (kor-i-ban′tēz). The priests of the goddess Rhea in Phrygia, whose worship they celebrated by orgiastic dances.

Corydon (kor′i-don). 1. A shepherd in Vergil's seventh eclogue, and in Theocritus; hence, a conventional name in pastoral poetry for a shepherd or a rustic swain.—2. A shepherd in Spenser's "Faerie Queene," in love with Pastorella.—3. A shoemaker of Constantinople, in Scott's "Count Robert of Paris."—4. A shepherd in Spenser's "Colin Clout."

Corygaum, or **Koregaon.** A place south of Poona, India, the scene of a British victory over the Mahrattas in 1818.

Coryvreckan. See *Corrievrekin.*

Cos, or **Kos** (kos). [Gr. *Κῶς, Κόως,* mod. Gr. *Κώτης*; It. *Stanko, Stanchio.*] An island in the Ægean Sea, belonging to Turkey, situated west of Asia Minor in lat. 36° 50′ N., long. 27° 5′ E. It is celebrated as the birthplace of Apelles, Ptolemy Philadelphus, and Hippocrates, and also for its vineyards. Area, about 95 square miles. Population, about 10,000.

Cosa (kō′sä), **Juan de la.** Date of birth unknown: died near the Bay of Cartagena, Nov., 1509. A Spanish navigator, one of the most skilful of his time. He was with Columbus in the voyage of 1492 and during the exploration of Cuba, and he made at least five voyages to the northern coast of South America: viz., with Ojeda, May, 1499, to June, 1500; with Bastidas, Oct., 1500, to Sept., 1502; in command of successful expeditions in search of gold, etc., 1504 to 1506, and 1507 to 1508; and finally with Ojeda in 1509, when he was killed by the Indians. Of La Cosa's charts two or three have come down to us. His map of the New World, made in 1500, is the oldest known. It is now the property of the Spanish government.

Cosigüina (kō-sē-gwē′nä). A volcano at the extreme western end of Nicaragua, situated on a peninsula between the Gulf of Fonseca and the Pacific. It is less than 4,000 feet high, but is remarkable for one of the most violent eruptions ever recorded. This began on Jan. 20, 1835, and lasted three days: the cloud of ashes darkened the country for a distance of from 50 to 100 miles from the crater; near the base they lay several feet thick, and were carried by the wind to Jamaica, Oajaca in Mexico, and Bogotá in Colombia. The explosions are said to have been heard in Mexico City.

Cosenza (kō-sen′dzä). 1. A province in Calabria, Italy. Also called Calabria Citeriore. Area, 2,568 square miles. Population, 488,637. —2. The capital of the province of Cosenza, Italy, situated in lat. 39° 19′ N., long. 16° 18′ E.: the ancient Consentia. It contains a cathedral, castle, court-house, many old palaces, etc. The city suffers severely from earthquakes. Alaric died near here in 410. Population, commune, 21,545.

Cosette (kō-set′). In Victor Hugo's "Les Misérables," the daughter of Fantine, adopted by Jean Valjean. Her name is given to the second part of the story.

Cosin (kuz′in), **John.** Born at Norwich, England, Nov. 30, 1594: died at London, Jan. 15, 1672. A noted English divine and writer. He was appointed master of Peterhouse, Cambridge, in 1635, vice-chancellor of Cambridge University in 1639, dean of Peterborough in 1640, and bishop of Durham in 1660. He was a churchman of the school of Laud, and an active Royalist during the civil war; and in 1644 was obliged to retire to Paris, where he became chaplain to the household of Queen Henrietta Maria. After the Restoration he returned to England, and rose to a position of great influence in the church.

Cosmas (kos′mas) and **Damian** (dā′mi-an), Saints. Two martyrs famous in the Eastern Church. They worked as physicians and missionaries. They were martyred in Cilicia under Diocletian. A basilica was built in their honor at Constantinople by Justinian, and one at Rome by Felix II.

Cosmas, surnamed **Indicopleustes.** [Gr. *Κοσμᾶς Ἰνδικοπλεύστης* ('the Indian voyager').] Lived in the 6th century A. D. An Egyptian monk and traveler, author of a work on geography and theology, "Topographia Christiana."

Cosmati (kos-mä′tē). A family or school of sculptors in Rome who originated the scheme of decorated architecture called "Cosmatesque" about the middle of the 12th century. It flourished for more than 150 years. The beauty of the work depends mainly upon the skilful combination of mosaics, disks of porphyry, and many-colored marbles found among the ruins of Rome. The principal members of the family were Piero, Odericus, Giovanni, Adeodatus, and Pasquale. Examples of their work are the Duomo of Civita Castellana, the cloisters of San Paolo, and the portico and pulpit of San Lorenzo.

Cosmo. See *Medici.*

Cosmos (koz′mos). [Gr. *κόσμος,* order.] A "physical description of the universe" by Alexander von Humboldt, published 1845–58.

Cosmos Club. A club in Washington, D. C., composed chiefly of scientific men, organized in 1878. The club is located at the southeast corner of Lafayette Place and H street, in the house formerly occupied by Dolly Madison.

Cossa (kōs′sä), **Luigi.** Born at Milan, May 27, 1831: died at Pavia, May 10, 1896. An Italian political economist, professor at Pavia from 1858.

Cossacks (kos′aks). [Said to be of Tatar origin.] A military people inhabiting the steppes of Russia along the lower Don and about the Dnieper, and in lesser numbers in eastern Russia, Caucasia, Siberia, and elsewhere. Their origin is uncertain, but their nucleus is supposed to have consisted of refugees from the ancient limits of Russia, forced by hostile invasion to the adoption of a military organization or order, which grew into a more or less free tribal existence. Their independent spirit has led to numerous unsuccessful revolts, ending in their subjection, although they retain various privileges. As light cavalry they form an element in the Russian army very valuable in skirmishing operations and in the protection of the frontiers of the empire.

Cossacks, The. A novel by L. Tolstoi, published 1852. It was translated into English in 1878.

Cossacks, Province of the Don. See *Don Cossacks, Province of the.*

Cossé (ko-sā′), **Charles de (Comte de Brissac).** Born in Anjou, France, about 1505: died at Paris, Dec. 31, 1563. A marshal of France. He was present at the siege of Naples in 1528, served against the English and Imperialists in Champagne and Flanders 1544–46, and became grand master of the artillery in 1547, and marshal of France in 1550.

Cosseans (ko-sē′anz). A wild and warlike people formerly inhabiting the Zagros Mountains northeast of Babylon. They are mentioned by Polybius, Diodorus Siculus, Strabo, and others, and are probably identical with the *Kaššu* or *Kaššhi* of the cuneiform inscriptions. About the year 1500 B. C. they invaded Babylonia, ruling the country for several centuries; and as late as the time of Sennacherib (705–681) an expedition against them is recorded. Possibly they, and not the Ethiopians, are meant by *Cush* (to be read *Cash*) in many passages of the Old Testament: *e. g.,* Gen. x. 7, 8, where, among the descendants of "Cush," Nimrod and the founders of other Semitic tribes appear.

Cossimbazar (kos″sim-ba-zär′). A former important city of India, near Murshidabad.

Cossovo. See *Kosovo.*

Cossutius (ko-sū′shius). A Roman architect who, under Antiochus Epiphanes (175 to 164), built a large part of the temple of Zeus at Athens, begun in the time of Pisistratus and finished in that of Hadrian.

Costa (kos′tä), **Claudio Manuel da.** Born at Carmo, Minas Geraes, June 6, 1729: died at Villa Rica (now Ouro Preto), 1789. A Brazilian poet. He was a lawyer in Villa Rica. In 1789 he was arrested for taking part in the conspiracy of Tiradentes, and a few days after he committed suicide in prison. His name was declared infamous and his goods were confiscated, but his sonnets and songs, published long after his death, have placed him in the first rank among Portuguese poets.

Costa, Sir **Michael.** Born at Naples, Feb. 4, 1810: died at West Brighton, England, April 29, 1884. A noted musician, composer of operas, oratorios, ballets, etc., and musical director. He wrote the oratorios "Eli" (1855), "Naaman" (1864), etc. The greater part of his life was spent in England.

Costa Cabral (kos′tä kä-bräl′), **Antonio Bernardo da,** Duke of Thomar. Born at Fornos de Algodres, Beira, Portugal, May 9, 1803: died at San Juan de Flor, Sept. 1, 1889. A Portuguese statesman. He was minister of justice and ecclesiastical affairs 1839–42, and of the interior 1842–46. In the latter year he was overthrown by a popular uprising against his tyranny and misgovernment. He was prime minister again 1849–51.

Costa Carvalho (kos′tä kär-väl′yō), **José da.** Born at Penha, Bahia, Feb. 7, 1796: died at Rio de Janeiro, Sept. 18, 1860. A Brazilian statesman. He was a member of the constituent assembly of 1822, and deputy in several successive parliaments. At first an ardent liberal, he went over to the conservatives in 1838. He was senator from 1839, and organized the conservative cabinet of 1848. This ministry is remarkable in South American history as having directed the war which ended in the downfall of Rosas. Costa Carvalho was successively named baron, viscount, and marquis of Monte Alegre.

Costanoan (kōs-tä′nō-än). [From Sp. *costano,* coastman.] A linguistic stock of North American Indians, whose territory extended from the Golden Gate, California, to a point below Monterey Bay, and thence to the mountains in the vicinity of Soledad Mission. Its eastern boundary followed an irregular line from the southern end of Salinas Valley to Gilroy Hot Springs and the upper waters of Conestimba Creek; thence along the San Joaquin to its mouth. The northern boundary was formed by Suisun Bay, Carquinez Straits, San Pablo and San Francisco bays, and the Golden Gate. Prior to the Spanish mission period the stock was numerous, consisting of the Ahwaste, Altahmo, Aulintac, Carquin, Mutsun, Olhone, Romonan, Rumsen, Thamien, and Tulomo tribes. There were about 30 survivors at Santa Cruz and Monterey in 1888.

Costard (kos′tärd). A character in Shakspere's "Love's Labour 's Lost," a clownish peasant.

Costa Rica (kos′tä rē′kä). [Sp., 'the rich coast.'] One of the republics of Central America, bounded by Nicaragua on the north, the Caribbean Sea and Panama on the east and southeast, and the Pacific Ocean on the west and southwest. Capital, San José. The surface is generally mountainous, and the chief exports are bananas and coffee. The production of cacao is steadily increasing. The language is Spanish; the religion is Roman Catholic; and the government is republican, the executive being a president and congress consisting of a single house. Costa Rica was discovered by Columbus in 1502. Diego de Nicuesa failed in an attempt to colonize it in 1509. The first settlement was made by Francisco Hernandez in 1523, and the country was conquered 1526–65. Independence was declared in 1821, and the territory formed part of the federal republic of Central America from 1823 to 1839. Area, about 23,000 square miles. Population, 388,266.

Costello (kos-tel′ō), **Dudley.** Born in Sussex, England, 1803: died at London, Sept. 30, 1865. A British soldier, novelist, journalist, and mis-

cellaneous writer. He wrote "A Tour through the Valley of the Meuse, with the Legends of the Walloon Country and the Ardennes" (1845), "Piedmont and Italy, from the Alps to the Tiber" (1859–61), etc. He served as ensign in the West Indies, retiring on half pay in 1828; later he was foreign correspondent of the "Morning Herald" and the "Daily News."

Costello, Louise Stuart. Born in Ireland, 1799: died at Boulogne, April 24, 1870. A British writer and miniature-painter, sister of Dudley Costello. She wrote "Songs of a Stranger" (1825), "A Summer among the Bocages and Vines" (1840), "Gabrielle, or Pictures of a Reign" (1843), "The Rose Garden of Persia" (1845), etc.

Coster, or Koster (kos'ter), **Laurens Janszoon.** [*Laurens son of Jan*, surnamed (D.) *Koster*, the sexton.] A citizen of Haarlem who, according to Hadrianus Junius in his "Batavia" (1588), invented the art of printing with movable types about 1440 (?). The claims of Coster (whose identity is uncertain) to the discovery have been maintained with great confidence by the Dutch and in other quarters, but are probably invalid. See *Gutenberg*.

There is no mention of Coster as a printer earlier than the year 1550, when it was placed on a pedigree then made for Gerrit Thomaszoon, one of Coster's descendants, who had kept an inn in the house declared to be the birthplace of the art of printing. Here it is said of an ancestor who was Coster's son-in-law, Thomas Pieterzoon, that "his second wife was Lourens Janszoon Coster's daughter, who brought the first print into the world in the year 1446." The figure 6 in that entry has been partially rubbed out and transformed into 0. Observation of this fact caused Dr. Van der Linde to make particular search in the archives of the town and church of Haarlem, and he found, extending over the years from 1441, entries of payments to Lourens Janszoon Coster (son of a Jan Coster who died in 1436), for oil and soap, and for the tallow candles burnt during each year in the Town Hall. After 1447, Lourens Janszoon Coster, having given up his business as a tallow chandler to his sister, Ghertruit, Jan Coster's daughter, turned tavern-keeper. He was paid in 1451 for wine sent to the burgomaster; in 1454 he was credited with seventeen guilders for "a dinner offered to the Count of Oostervant, on the 8th day of October, 1453, at Lou Coster's"; in 1475 Lourens Janszoon Coster paid a fine for buyten drincken (drink off the premises); and the last entry is that in 1483 he paid ferry-toll for his goods when he left the town. The books of an old Haarlem dining association, the Holy Christmas Corporation, represent Lourens, the son of Jan Coster, inheriting a chair in the Corporation from his father in 1436, and having given up the chair in 1484, with due appearance in 1497 of Gerrit Thomaszoon, who retained also the inn, as a successor to this festive inheritance. Lourens Janszoon Coster, the man first credited in Gerrit Thomaszoon's pedigree with the invention of printing, was, therefore, first a chandler, then a prosperous tavern-keeper; the wine vessels cast out of his types were the old pewter flagons proper to the tavern; and this man has been wrongly confounded with Lourens Janszoon, whose name was not Coster, but who was a rich wine merchant and innkeeper, town councillor, sheriff, treasurer and governor of the Hospital, who died in 1439.
Morley, English Writers, VI. 279.

Costigan (kos'ti-gan), **Captain.** In Thackeray's "Pendennis," a rakish, shabby-genteel old ex-army officer.

Costigan, Emily or Milly. In Thackeray's novel "Pendennis," a commonplace but beautiful and industrious actress in the provincial theater, with whom Arthur Pendennis falls in love. She is twenty-six, he eighteen. Her stage name is Fotheringay.

Cosway (kos'wā), **Richard.** Born at Tiverton, Devonshire, 1740: died at London, July 4, 1821. An English artist, especially noted as a miniature-painter. He resided during the greater part of his life in London, where he was very successful in the practice of his art, gaining especially the patronage of people of fashion.

Cota (kō'tä), **Rodrigo Cola de (Maquaque).** Born at Toledo, Spain: lived in the 15th century. A Spanish poet. He was the reputed author of the first act of the romantic drama "Celestina" (1480), of the satire "Coplas de Mingo Revulgo," and of a "Diálogo entre el Amor y un viejo."

Cotabanama (kō-tä-bä-nä'mä), or **Cotubanama** (kō-tō-bä-nä'mä). Died at Santo Domingo, 1504. An Indian cacique of Higuey, the eastern province of Haiti. He rose against the Spaniards in 1502, and again in 1504. Finally defeated, he took refuge in a cave in the island of Saona, was discovered, taken to Santo Domingo, and hanged.

Côte-d'Or (kōt'dor'). A department in Burgundy, France, lying between Aube on the north, Haute-Marne on the northeast, Haute-Saône and Jura on the east, Saône-et-Loire on the south, and Yonne and Nièvre on the west. It is especially noted for its wines, the vineyards producing which are largely situated in the Côte-d'Or Mountains, a range (height, about 2,000 feet) which forms a link in the chain of elevations connecting the Cévennes with the Vosges. Capital, Dijon. Area, 3,391 square miles. Population, 357,959.

Cotelier (kot-lyā'), **Jean Baptiste.** Born at Nîmes, 1629: died at Paris, Aug. 12, 1686. An eminent French Hellenist. He was professor of Greek in the Royal College of Paris 1676–86, and was the author of "Monumenta Ecclesia Græcæ" (1677–86).

Cotentin (ko-toṅ-taṅ'). An ancient territory in Normandy, France, forming the larger part of the department of Manche. Its capital was Coutances. It was settled by the Normans and annexed to Normandy apparently in the reign of the second Duke of Normandy (William Longsword).

Cotes (kōts), **Roger.** Born at Burbage, Leicestershire, England, July 10, 1682: died at Cambridge, England, June 5, 1716. A noted English mathematician. He was a graduate of Cambridge (Trinity College), and Plumian professor (1706) of astronomy and natural philosophy at that university. He was a friend of Newton, and aided him in preparing the edition of the "Principia" which appeared in 1713, for which he also wrote the preface. Their correspondence was published in 1850. He published only one scientific treatise ("Logometria") during his life: his papers were edited by Robert Smith and published in 1722.

Côtes-du-Nord (kōt'dü-nor'). A department in Brittany, France, lying between the English Channel on the north, Ille-et-Vilaine on the east, Morbihan on the south, and Finistère on the west. Its leading industries are the raising of horses and cattle, fishing, and the production of hemp and flax. Capital, St. Brieuc. Area, 2,786 square miles. Population, 611,506.

Coteswold. See *Cotswold*.

Cotgrave (kot'grāv), **Randle.** Born in Cheshire, England: died about 1634. An English lexicographer, author of a French-English dictionary, still important in the study of English and French philology, first published in 1611 (second edition in 1632, with an English-French dictionary by Robert Sherwood; other editions, revised and enlarged by James Howell, in 1650, 1660, and 1673). He studied at Cambridge (St. John's College), and later became secretary to William Cecil, Lord Burghley.

Cöthen. See *Köthen*.

Cotin (ko-taṅ'), **Charles.** Born at Paris, 1604: died at Paris, Jan., 1682. A French preacher and author. He was councilor and almoner to the king, and became a member of the French Academy May 3, 1655. Having incurred the enmity of Boileau by criticizing with great asperity, at the Hôtel de Rambouillet, some of his early productions, he was exposed to ridicule by the latter and by Molière, who satirized him in "Les femmes savantes" under the character of Trissotin. Author of "Poésies chrétiennes" (1657).

Cotman (kot'man), **John Sell.** Born at Norwich, England, May 16, 1782: died at London, July 24, 1842. An English landscape-painter and etcher, best known from his architectural drawings. He published "Specimens of Norman and Gothic Architecture in the County of Norfolk" (1817: 50 plates), "A Series of Etchings illustrative of the Architectural Antiquities of Norfolk" (1818: 60 plates), etc. He also executed the plates for Dawson Turner's "Architectural Antiquities of Normandy" (1822).

Cotonam (kō'tō-näm). A former tribe of North American Indians, living above the mouth of the Rio Grande on both sides of the present Texas-Mexico border. A few survivors resided at La Noria Rancheria, Hidalgo County, Texas, in 1888, and at Las Prietas in Tamaulipas, Mexico. See *Coahuiltecan*.

Cotopaxi (kō-tō-paks'i; Sp. pron. kō-tō-pä'-hē). A volcano in the Andes, situated 45 miles southeast of Quito, Ecuador. It is the highest active volcano known, and was first ascended by Reiss in 1872, and later by Stübel in 1873, and Whymper in 1880. Noted eruptions occurred in 1533, 1698, 1738, 1744, 1768, 1855, 1877, and later. Height (Whymper), 19,613 feet.

Cotrone (kō-trō'nā). A seaport in the province of Catanzaro, Italy, situated on the Ionian Sea in lat. 39° 8′ N., long. 17° 9′ E.: the ancient Croton or Crotona. It contains an old castle. It was colonized by Achæans about 710 B. C., and became one of the most important cities of Magna Græcia, noted for its devotion to athletic sports, and at one time the seat of the Pythagorean school. The Crotoniats destroyed the city of Sybaris in 510 B. C., but were defeated by the Locrians at the river Sagras about 480 B. C., and later fell to Syracuse. Crotona was colonized by the Romans 194 B. C.

Cotswold (kots'wōld), or **Coteswold** (kōts'-wōld), **Hills.** A range of hills in the northern part of Gloucestershire, England, extending southwest and northeast. Highest point, Cleeve Hill, 1,134 feet.

Cotswold lion. A sheep.

Cotta (kot'tä), **Bernhard von.** Born at Klein-Zillbach, Germany, Oct. 24, 1808: died at Freiberg, Saxony, Sept. 14, 1879. A German geologist, professor at the School of Mines in Freiberg 1842–74. His works include "Geognostische Wanderungen" (1836–38), "Geologie der Gegenwart" (1866), "Der Altai" (1871), etc.

Cotta, Johann Friedrich. Born at Tübingen, Würtemberg, May 12, 1701: died at Tübingen, Dec. 31, 1779. A German theologian, professor of theology and history at Tübingen 1739–79. His chief work is "Entwurf einer ausführlichen Kirchenhistorie des Neuen Testaments" (1768–73).

Cotta, Johann Friedrich, Baron Cottendorf. Born at Stuttgart, Würtemberg, April 27, 1764: died at Stuttgart, Dec. 29, 1832. A German publisher, the friend and publisher of Goethe, Schiller, and other celebrated writers. He founded the "Horen" (1795), and the "Allgemeine Zeitung" (1798, Stuttgart).

Cottar's Saturday Night. A poem by Robert Burns, first published in a volume of poems in 1786.

Cottbus. See *Kottbus*.

Cottenham, Earl of. See *Pepys, Charles Christopher*.

Cottereau (kot-rō'), **Jean,** called **Jean Chouan.** Born at St. Berthevin, Mayenne, France, Oct. 30, 1757: killed near Laval, France, July 29, 1794. Leader of the insurgent royalists (Chouans) in Brittany and the neighboring regions in 1793–94.

Cottin (ko-taṅ'), Madame (**Sophie Risteau**). Born March 22, 1770: died at Paris, Aug. 25, 1807. A French novelist. Her best-known work is "Elisabeth, ou les Exilés de Sibérie" (1806).

Cottin, Alaric. A nickname given to Frederick the Great by Voltaire.

Cottle (kot'l), **Amos Simon.** Born in Gloucestershire, England, about 1768: died at London, Sept. 28, 1800. An English writer, elder brother of Joseph Cottle. He wrote "Icelandic Poetry, or the Edda of Saemund translated into English Verse" (1797), and other poems.

Cottle, Joseph. Born 1770: died at Bristol, June 7, 1853. An English bookseller and poet, a friend of Coleridge, Southey, and Wordsworth, and the publisher of several of their works. His poetry ("Malvern Hills" (1798), "John the Baptist" (1801), "Alfred" (1801), "The Fall of Cambria" (1809), "Messiah" (1815)), which was of inferior quality, is now known chiefly as an object of Byron's sarcasm. He also wrote "Early Recollections, chiefly relating to Samuel Taylor Coleridge" (1837).

Cotton (kot'n), **Bartholomew de.** An English historian, a monk of Norwich. He was the author of the "Historia Anglicana" in three books, of which the first is taken literally from Geoffrey of Monmouth, the second (taken in part from Henry of Huntingdon) comprises the history of England from 449 to 1298, while the third is an abstract and continuation of the "De gestis pontificum" of William of Malmesbury. *Dict. Nat. Biog.*

Cotton, Charles. Born at Beresford, Staffordshire, England, April 28, 1630: died at Westminster, Feb., 1687. An English poet, best known as the translator of Montaigne's "Essays" (1685). He published anonymously "Scarronides, or the First Book of Virgil Travestie" (1664: reprinted with the fourth book in 1670), a translation of Corneille's "Horace" (1671), "A Voyage to Ireland in Burlesque," a poem (1670), a translation of Gerard's "Life of the Duke of Espernon" (1670) and of the "Commentaries of De Montluc, Marshal of France" (1674), a "second part" (on fly-fishing) to the fifth edition of Walton's "Complete Angler" (1676), etc. A collection of his poems was published in 1689.

Cotton, George Edward Lynch. Born at Chester, England, Oct. 29, 1813: drowned at Kooshtea, India, Oct. 6, 1866. An English educator and prelate, bishop of Calcutta 1858–66. He was appointed in 1837 assistant master at Rugby, and as such figures in "Tom Brown's School-days."

Cotton, John. Born at Derby, England, Dec. 4, 1585: died at Boston, Mass., Dec. 23, 1652. A Puritan clergyman who emigrated from England and settled in Boston in 1633, sometimes called "the Patriarch of New England." He drew up, at the request of the General Court, an abstract of the laws of Moses, entitled "Moses, his Judicials," which he handed to the court in October, 1636; and is said to have introduced in New England the practice of keeping the Sabbath from Saturday evening to that of Sunday.

Cotton, Sir Robert Bruce. Born at Denton, Huntington, England, Jan. 22, 1571: died May 6, 1631. A noted English antiquary, a graduate of Cambridge (Jesus College) in 1585, famous as the founder of the Cottonian Library, now in the British Museum. He was an ardent collector of manuscripts in many languages, coins, and antiquities of all kinds, and his library was consulted and his aid obtained by Bacon, Jonson, Speed, Camden, and many other men of learning of that day. His collection of original documents became so great as to be regarded as a source of danger to the government, and after he had fallen into disfavor at court, on political grounds, an opportunity was found of placing his library under seal (1629), and he never regained possession of it. His son, Sir Thomas Cotton, succeeded in obtaining it, and it remained in the family (though open to the use of scholars and, in 1700, of the public) until 1707, when it was purchased by the nation. It was kept at various places, suffering considerable damage by fire Oct. 23, 1731, until the founding of the British Museum (1753), when it was transferred to that institution. Cotton was knighted in 1603, and created a baronet in 1611.

Cotton, Sir Stapleton, first Viscount Combermere. Born in Denbighshire, Wales, Nov., 1773: died at Clifton, England, Feb. 21, 1865. A British general, distinguished in India, and in the Peninsular war, especially at Salamanca 1812. He was governor of Barbados, and commander-in-chief of the Leeward Islands 1817–20, commander-in-chief in Ireland 1822–25, and commander-in-chief in India 1825–30. He captured Bhartpur in 1826.

Cottonian Library. See *Cotton, Sir Robert Bruce*.

Cotys (kō'tis), or **Cotytto** (kō-tit'ō). [Gr. Κότυς, Κοτυττώ.] In Greek mythology, a Thracian goddess. Her festival, the Cotyttia, was riotous and, later, licentious. It was celebrated on hills.

Cotys. [Gr. Κότυς.] King of Thrace 382–358 B. C. He was an enemy of the Athenians.

Couch (kouch), **Richard Quillar.** Born at Polperro, Cornwall, England, March 14, 1816: died at Penzance, England, May 8, 1863. An English naturalist.

Coucy (kō-sē'), **Raoul** or **Renaud de,** known as the **Châtelain de Coucy** (see *Coucy-le-Château*). A chevalier and French poet who is said to have perished about 1200 in a combat with the Saracens. He is the hero of a popular legend to the effect that when dying he ordered his heart to be sent to his mistress, the Lady of Fayel, whose husband intercepted it and forced her to eat it. She made a vow never to eat again, and died of starvation. See *Châtelain de Coucy.*

Coucy-le-Château (kō-sē'lē-shä-tō'). A village in the department of Aisne, France, 15 miles southwest of Laon. It is noted for the ruins of its feudal castle.

Coues (kouz), **Elliott.** Born at Portsmouth, N. H., Sept. 9, 1842: died Dec. 25, 1899. A noted American ornithologist and biologist. His works include "Key to North American Birds" (1st ed. 1872), "Field Ornithology" (1874), "Check-List of North American Birds" (1882), etc. He contributed the definitions of biological and zoological terms to "The Century Dictionary" (1889–91), and edited Lewis and Clark's travels, with extended notes (1893).

Coulanges (kō-lońzh'), **Numa Denis Fustel de.** Born at Paris, March 18, 1830: died in 1889. A French historical writer. His works include "La cité antique" (1864), "Histoire des institutions politiques de l'ancienne France" (1875).

Coulin (kō'lin). A giant in Spenser's "Faerie Queene."

Coulmiers (kōl-myā'). A village in the department of Loiret, France, 13 miles northwest of Orléans. Here, Nov. 9, 1870, the French (80,000) under Aurelle de Paladines defeated the first Bavarian army corps (16,000) under General Von der Tann. The loss of the French was 1,500; that of the Bavarians about 1,300.

Coulomb (kō-loṅ'), **Charles Augustin de.** Born at Angoulême, France, June 14, 1736: died at Paris, Aug. 23, 1806. A French physicist, noted for experiments on friction and researches in electricity and magnetism. He invented the torsion balance.

Coulommiers (kō-lom-myā'). A town in the department of Seine-et-Marne, France, situated on the Grand Morin 33 miles east of Paris. Population, commune, 6,891.

Council Bluffs (koun'sil blufs). The county-seat of Pottawattamie County, Iowa, situated on the Missouri River opposite Omaha. It is an important railway and trading center. Population, 29,292, (1910).

Council of Ancients. In French history, the upper chamber of the French legislature (Corps Législatif) under the constitution of 1795, consisting of 250 members, each at least forty years old.

Council of Basel. See *Basel, Council of.*

Council of Blood, The. In the history of the Netherlands, a court established by the Duke of Alva to suppress the popular agitation against the religious and political tyranny of Philip II. It held its first session Sept. 20, 1567, and put to death 1,800 persons in less than three months, the counts of Egmont and of Hoorn being among its victims (1568).

> Yet, strange to say, this tremendous court . . . had not been provided with even a nominal authority from any source whatever. The King had granted it no letters patent or charter, nor had even the Duke of Alva thought it worth while to grant any commissions, either in his own name or as Captain General, to any of the members composing the board. The Blood-Council was merely an informal club, of which the Duke was perpetual president, while the other members were all appointed by himself.
> *Motley,* Dutch Republic.

Council of Carthage, Chalcedon, etc. See *Carthage, Chalcedon,* etc.

Council of Five Hundred. In French history, during the government of the Directory (1795–99), an assembly of 500 members, forming the second branch of the legislative body, the first branch being the Council of Ancients.

Council of Seville. See *Casa de Contratacion.*

Council of State. [F. *Conseil d'État.*] In France, an advisory body existing from early times, but developed especially under Philip IV. (1285–1314) and his sons. It was often modified, particularly in 1497, and in 1630 under Richelieu, and played an important part during the first empire. Under the present republican government it comprises the ministers and about 90 other members, part of whom are nominated by the president, and the remainder are elected by the Legislative Assembly. Its chief duties are to give advice upon various administrative matters and legislative measures.

Council of Ten. In the ancient republic of Venice, a secret tribunal instituted in 1310 and continuing down to the overthrow of the republic in 1797. It was composed at first of 10 and later of 17 members, and exercised unlimited power in the supervision of internal and external affairs, often with great rigor and oppressiveness.

Council of the Indies. A body created in 1511, by King Ferdinand, for the regulation of Spanish colonial affairs. Its powers were confirmed and enlarged by Charles V. and his successors until they covered every branch of administration. It nominated and removed viceroys and governors, bishops and archbishops; made or approved all laws relating to the colonies, appointed the audiences, which were the supreme courts in all criminal affairs, and was itself the last court of appeal in civil cases; regulated the condition of the Indians; and, in fact, represented the crown in all matters relating to America and the East Indies. Its seat, after the first few years, was in Madrid.

Counter, The. The name anciently given to two prisons under the rule of the sheriffs of London, one in the Poultry and one in Wood street. There was another in Southwark which had the same name. This name was formerly a frequent subject of jokes and puns. Baret, in the "Alvearie" (1573), speaks of one who had been imprisoned as singing "his counter-tenor," and there are various similar allusions in the 17th-century dramatists.

Count Fathom. See *Ferdinand.*

Count Julian. A tragedy by Walter Savage Landor, published in 1812.

> His [Landor's] first dramatic effort, made after a stormy and ill-regulated experience of fifteen years, was the gloomy but magnificent tragedy of "Count Julian" [1812]. Like Shelley's "Cenci," Byron's "Manfred," and Coleridge's adaptation of "Wallenstein," it is a dramatic poem rather than a stage drama of the available kind. Compared with kindred productions of the time, however, it stands like the "Prometheus" among classic plays; and as an exposition of dramatic force, a conception of the highest manhood in the most heroic and mournful attitude,—as a presentment of impassioned language, pathetic sentiment, and stern resolve,—it is an impressive and undying poem.
> *Stedman,* Vict. Poets, p. 41.

Count Robert of Paris. A novel by Sir Walter Scott, published in 1831. The scene is laid in the 11th century, when Godfrey of Bouillon was before Constantinople at the head of the Crusaders. Count Robert was a French Crusader, one of the most famous and reckless of the period.

Country Girl, The. 1. A comedy attributed to Antony Brewer, produced in 1647. John Leanerd reprinted it in 1677, under the title of "Country Innocence," as his own.—2. An alteration of Wycherley's comedy "The Country Wife" by Garrick, who produced it in 1766.

Country House, The. A comedy by Vanbrugh, produced in 1705. It was translated from the French of Dancourt.

Country Lasses, or The Custom of the Manor. A play by Charles Johnson, produced in 1715. It was partly taken from Fletcher and Massinger's "Custom of the Country," and Middleton's "A Mad World, my Masters." John Philip Kemble used it in his "Farm House" (1789), and Kendrick in "The Lady of the Manor."

Country Party. In English history, a political party, in the reign of Charles II., which opposed the court and sympathized with the nonconformists. It developed into the Petitioners, and later into the Whig party.

Country Wife, The. A comedy by Wycherley, produced in 1673. It was taken from Molière's "L'Ecole des maris" and "L'Ecole des femmes" ("School for Husbands," "School for Wives").

Country Wit, The. A comedy by Crowne, produced in 1675. The plot was partly from Molière's "Le Sicilien."

Coupar-Angus (kō'pär-ang'gus). A town in Perthshire and Forfarshire, Scotland, situated northeast of Perth.

Coupler (kup'lėr), **Mrs.** A match-maker or go-between in Vanbrugh's play "The Relapse," and in Sheridan's "Trip to Scarborough."

Courbet (kör-bā'), **Gustave.** Born at Ornans, Doubs, France, June 10, 1819: died at La Tour de Peilz, Vaud, Switzerland, Dec. 31, 1877. A celebrated French painter, chief of the realists. He studied theology at Besançon, but abandoned it for the study of art, which he pursued at Paris under Steuben and Hesse. He was especially influenced by the Flemish and Venetian masters. He became a member of the Commune in 1871, and directed the destruction of the column in the Place Vendôme. On the fall of the Commune he was imprisoned, and later was condemned to pay the cost of reërecting the column. He escaped to Switzerland.

Courbevoie (kör-be-vwä'). A town in the department of Seine, France, situated on the Seine 1½ miles northwest of the fortifications of Paris. Population, commune, 31,191.

Courcelles (kör-sel'). A village of Lorraine, situated near Metz. For battle of Courcelles, see *Colombey.*

Courier de Méré (kö-ryā' dė mā-rā'), **Paul Louis.** Born at Paris, Jan. 4, 1772: assassinated near Véretz, Indre-et-Loire, France, Aug. 18, 1825. A French Hellenist and political writer. He studied at the Artillery School in Châlons, and served in the army 1792–1809. In the latter year he went to Italy, and in 1812 returned to France and lived upon his estate at Véretz. He edited Longus in 1810, and published "Pamphlets des Pamphlets" (1824), etc. His collected works were published in 1834.

Courland (kör'land), G. **Kurland** (kör'länd). [F. *Courlande.*] A government of Russia, the southernmost of the Baltic provinces. It is bounded by the Gulf of Riga and Livonia (separated by the Düna) on the north, Vitebsk (separated by the Düna) on the east, Kovno on the south, and the Baltic on the west. Its surface is mostly level, and abounds in lakes, but in parts is hilly. Three fourths of the inhabitants are Letts, but the land proprietors are mainly German. The prevailing religion is Protestant. Courland came under the control of the Teutonic Order in the middle of the 13th century; became a hereditary duchy and fief of Poland in 1561 or 1562; and passed to Russia in 1795. It is being Russified like the other Baltic provinces. Capital, Mitau. Area, 10,535 square miles. Population, 727,300.

> On the western shore of the Gulf of Riga and on the Baltic, the Korses, who give their name to Courland, are to be found.
> *Rambaud,* Russia, I. 28.

Courmayeur (kör-mä-yėr'), or **Cormajeur.** [It. *Cormaggiore.*] A village in northwestern Italy, near the foot of Mont Blanc.

Cours (kör). A town in the department of Rhône, France, 33 miles northwest of Lyons. It manufactures cloth. Population, commune, 5,718.

Course of Time, The. A religious poem by Robert Pollok, published in 1827.

Court (kōrt). In Shakspere's "Henry V.," a soldier in the king's army.

Court (kör), **Antoine.** Born at Villeneuve-de-Berg, Vivarais, France, May 17, 1696: died at Lausanne, Switzerland, June 15, 1760. A French Protestant clergyman, the chief restorer of the Reformed Church in France.

Courtall (kōrt'ăl). A man of gallantry in Mrs. Cowley's comedy "The Belle's Stratagem."

Court and City. A comedy adapted from Steele's "Tender Husband" and Mrs. Frances Sheridan's "Discovery," produced by Richard Brinsley Peake.

Court Beggar, The. A play by Richard Brome, produced in 1632, printed in 1653.

Court de Gébelin (kör dė zhāb-laṅ'), **Antoine.** Born at Nîmes, France, 1725: died at Paris, May 10, 1784. A noted French scholar, son of Antoine Court. His works include "Le monde primitif analysé et comparé avec le monde moderne" (1775–84), "Affaires de l'Angleterre et de l'Amérique" (1776), "Lettre sur le magnétisme animal" (1783), "Histoire naturelle de la parole, ou grammaire universelle," etc.

Courtenay (kėrt'nā), **Edward.** Born about 1526: died at Padua, Sept., 1556. An English noble, the Earl of Devonshire, son of Henry Courtenay, marquis of Exeter and earl of Devonshire. He was committed to the Tower with his father (see *Henry Courtenay*) in 1538, attainted in 1539, and released and restored in blood in 1553. Later he became an aspirant for the hand of Queen Mary, and on her choosing Philip II. turned his attention to the Princess Elizabeth. He was suspected of complicity in Wyatt's rebellion, and was again sent to the Tower (1554), but was released on parole and exiled.

Courtenay, Henry. Born about 1496: beheaded on Tower Hill, Dec. 9, 1538. An English noble, earl of Devonshire and marquis of Exeter. He was arrested on a charge of treason in Nov., 1538, tried, condemned, and executed.

Courtenay, William. Born at Exeter, England, about 1342: died at Maidstone, Kent, July 31, 1396. An English prelate, archbishop of Canterbury 1381–96, fourth son of Hugh Courtenay, earl of Devon, and Margaret Bohun, daughter of the Earl of Hereford. He studied at Oxford, became chancellor of the university in 1367, was consecrated bishop of Hereford in 1370, and was translated to the see of London in 1375. He was an opponent of Lollardism and the prosecutor of Wyclif. See *Wyclif.*

Courtes Oreilles. [F., 'short ears.'] See *Ottawa.*

Courtly (kōrt'li), **Charles.** In Dion Boucicault's comedy "London Assurance," a fashionable young man about town. He is the son of Sir Harcourt Courtly, who persists in believing him a studious, retiring boy. Charles succeeds in securing the heart and hand of the heiress who has been promised to his father.

Courtly, Sir Harcourt. In Dion Boucicault's comedy "London Assurance," an elderly fop devoted to fashion, and betrothed to a young heiress, Grace Harkaway, who finally rejects him and marries his son Charles.

Courtly, Sir James. In Mrs. Centlivre's comedy "The Basset-Table," a gay, airy, witty, and inconstant gentleman, devoted to gaming.

Courtly Nice, Sir. See *Sir Courtly Nice.*

Court Mantel. See *Boy and the Mantle.*

Courtney Melmoth. See *Melmoth, Courtney.*

Court of Lions. A celebrated court in the Alhambra. See the extract.

Perhaps the most celebrated portion of the entire palace [Alhambra] is the Court of the Lions, which occupies a space somewhat smaller than that of the Court of the Myrtles. One hundred and twenty-eight white marble columns, arranged by threes and fours in symmetrical fashion, support galleries which rise to no very lofty height; but the extreme gracefulness and elegance of their varied capitals, the delicate traceries, the remnants of gold and colour, the raised orange-shaped cupolas, the graceful minarets, the innumerable arches, beautiful in their labyrinthine design, the empty basin into which the twelve stiff and unnatural "lions" once poured their constant streams of cooling waters, the alabaster reservoir, constitute a whole that poetry and romance have lauded even to extravagance. *Poole*, Story of the Moors, p. 227.

Court of Love, The. A poem attributed to Chaucer by Stowe, and inserted in the 1561 edition, but believed to be of later origin.

Courtois (kör-twä′), **Jacques**, It. **Jacopo Cortese**: called **le Bourguignon**, It. **Il Borgognone.** Born at St. Hippolyte, Doubs, France, 1621: died at Rome, Nov. 14, 1676. A French battle-painter. In 1655 he became a lay brother of the Jesuit order, and thereafter painted sacred subjects.

Courtois, Gustave Claude Étienne. Born at Pusey, Haute-Saône, France, March 18, 1852. A French painter, especially of portraits: a pupil of Gérôme. He obtained the second grand prix de Rome in 1877, and a gold medal and the decoration of the Legion of Honor at the exposition of 1889.

Court Party. In English history, a political party, in the reign of Charles II., which supported the policy of the court. Its successor was the party of the Abhorrers, and later the Tories.

Courtrai, or Courtray (kör-trā′), Flem. **Kortryk** (kort′rik). A city in the province of West Flanders, Belgium, situated on the Lys in lat. 50° 49′ N., long. 3° 15′ E.: the ancient Cortoriacum. It manufactures linen, lace, etc., and contains a noted town hall (finished in 1528) and the Church of Notre Dame. Here, July 11, 1302, 20,000 Flemings defeated 47,000 French under Robert of Artois in the "Battle of the Spurs." It has several times been taken by the French. Population, 35,200.

Court Secret, The. A play by Shirley, printed in 1653, not acted till after the Restoration.

Courtship of Miles Standish. A poem by Longfellow, published in 1858. See *Standish, Miles.*

Court Theatre, The. A theater in Sloane Square, London. It was opened in Jan., 1871, for the lighter order of dramas. The building, which was originally erected in 1818 as a chapel, replaced an older theater.

Cousin (kö-zaṅ′), **Jean.** Born at Soucy, near Sens, 1501: died at Sens about 1590. A French painter, engraver, and sculptor, noted especially for his paintings on glass and miniatures.

Cousin, Victor. Born at Paris, Nov. 28, 1792: died at Cannes, France, Jan. 13, 1867. A noted French philosopher and statesman. He began lecturing at the Sorbonne in 1815; traveled in Germany in 1817; was deprived of his position at the Sorbonne for political reasons in 1820; traveled again in Germany in 1824, and was arrested at Dresden and imprisoned for a short time at Berlin; regained his position in 1828; and became a member of the Council of Public Instruction in 1830, and minister of public instruction in 1840. As a philosopher he was at first a follower of the Scottish psychological school, but later under German influences developed a kind of eclecticism. His works include "Fragments philosophiques" (1826–28), "Cours d'histoire de la philosophie" (1827–40), "Cours d'histoire de la philosophie moderne" (1841), "Cours d'histoire de la philosophie morale au XVIIIe siècle" (1840–41), "Du vrai, du beau, et du bien" (1854), "Des pensées de Pascal" (1842), "Madame de Longueville" (1853), "Histoire générale de la philosophie" (1864), etc.

Cousine Bette, La. A novel by Balzac. See *Balzac.*

Cousin Michael (kuz′n mī′kel) or **Michel.** A nickname for the German people.

Cousin-Montauban (kö-zaṅ′môṅt-ō-boṅ′). See *Palikao, Comte de.*

Cousin Pons (kö-zaṅ′ pôṅs), **Le.** A novel by Balzac. See *Balzac.*

Cousins (kuz′nz), **Samuel.** Born at Exeter, England, May 9, 1801: died at London, May 7, 1887. An English mezzotint engraver.

Coussemaker (kös-mä-kär′), **Charles Edmond Henri de.** Born at Bailleul, Nord, France, April 19, 1805: died at Lille, France, Jan. 11, 1876. A French magistrate, and writer on the history of music. His works include "Histoire de l'harmonie au moyen âge" (1852), "Chants populaires des Flamands de France" (1856), "L'Art harmonique au XIIe et XIIIe siècles" (1865), etc.

Coustou (kös-tö′), **Guillaume.** Born at Lyons, April 25, 1677: died at Paris, Feb. 20, 1746. A French sculptor, younger brother of Nicholas Coustou. He won the grand prix de sculpture in 1697, and was sent to Rome. He became celebrated for his bold and independent style. Among his works are the allegorical figures of the Ocean and the Mediterranean at Marly, the colossal statue of the Rhône at Lyons, those of Bacchus, Minerva, Hercules, and Pallas, and a great number of bas-reliefs. His son Guillaume Coustou (born 1716: died July 13, 1777) was also a sculptor of note.

Coustou, Nicholas. Born at Lyons, Jan. 9, 1658: died at Paris, May 1, 1733. A French sculptor. He learned the rudiments of his art from his father, a wood-carver, and at eighteen entered the atelier of Coyzevox, then president of the Academy of Painting and Sculpture in Paris. He won the grand prix de sculpture in 1682, and went to Rome. Among his works are a Descent from the Cross, at Notre Dame; the colossal Seine and Marne, in the Tuileries Gardens; and many statues in the Tuileries and Versailles. He became a member of the Academy in 1693.

Coutances (kö-toṅs′). A town in the department of Manche, France, 40 miles south of Cherbourg: the Roman Constantia (whence the name). It has a noted cathedral, one of the chief churches of Normandy. The front is fine, with large recessed portal, great traceried window opening on the nave, graceful arcades and rosettes, and the tall spires characteristic of Normandy. There is a high central tower and lantern. The interior is beautifully proportioned, and the vistas formed by the openings of the choir-chapels are highly picturesque. The vaulting and decorative arcading are notably good. Coutances was the ancient capital of Cotentin, and suffered in the Norman, English, and religious wars. Population, commune, 6,824.

Couthon (kö-tôṅ′), **Georges.** Born at Orcet, near Clermont, France, 1756: guillotined at Paris, July 28, 1794. A French revolutionist. He was deputy to the Legislative Assembly in 1791, and to the Convention in 1792, and was one of the Triumvirate with Robespierre and Saint-Just. The three were executed at the same time.

Coutras (kö-trä′). A town in the department of Gironde, France, on the Dronne 25 miles east of Bordeaux. Here, Oct. 20, 1587, a victory was gained by Henry of Navarre over the Leaguers. It contained a noted castle, now destroyed. Population, commune, 4,406.

Coutts (köts), **Thomas.** Born at Edinburgh, Sept. 7, 1753: died at London, Feb. 24, 1822. An English banker, the founder, with his brother James, of the London banking-house of Coutts and Co. He was the son of Lord Provost John Coutts of Edinburgh. His third daughter, Sophia, married Sir Francis Burdett.

Couture (kö-tür′), **Thomas.** Born at Senlis, France, Dec. 21, 1815: died near Paris, March 30, 1879. A noted French painter, a pupil of Gros and Delaroche. He won the second grand prix de Rome in 1837. He first exhibited in the Salon in 1840 ("Jeune Vénetien après une orgie"). Among his works are "L'Enfant prodigue," "Une veuve," "Le retour des champs" (1843), "Le trouvère" (1844), "Joconde" (1847), etc. His chief work is "Les Romains de la décadence" (1847).

Covent Garden (kuv′ent gär′den). [For *Convent Garden.*] A space in London, between the Strand and Longacre, which as early as 1222 was the convent garden belonging to the monks of St. Peter, Westminster. It was originally called Fryre Rye Garden. (*Hare.*) At the Dissolution it was granted with neighboring properties, by Edward VI., to Edward, duke of Somerset. After his attainder in 1552 it went to John, earl of Bedford. The square was laid out for Francis, earl of Bedford, and partly built by Inigo Jones, whose church, St. Paul's, Covent Garden, still remains. The holdings of the Bedfords in this neighborhood were enormous. At one time its coffee-houses and taverns became the fashionable lounging-places for the authors, wits, and noted men of the kingdom. Dryden, Otway, Steele, Fielding, Peg Woffington, Kitty Clive, Samuel Foote, Booth, Garrick, and others were among its frequenters. See *Covent Garden Market.*

Covent Garden Journal. A biweekly periodical issued in Jan., 1752, by Henry Fielding, under the name of "Sir Alexander Drawcansir, Knight, Censor of Great Britain." It was discontinued before the end of the year.

Covent Garden Market. A vegetable, fruit, and flower market held in Covent Garden. The space began to be used for this purpose early in the 17th century by the venders from the villages near by. The market finally grew into a recognized institution, but till 1828 it was an unsightly assemblage of sheds and stalls. About that time the Duke of Bedford erected the present buildings. In 1859 a flower-market covered with glass was built on the south side of the opera-house.

Covent Garden Theatre. A theater in Bow street, Covent Garden, built by John Rich, the famous harlequin of Lincoln's Inn Theatre, in 1731. It was opened, under the dormant patent granted by Charles II. to Sir William Davenant, with Congreve's comedy "The Way of the World," Dec. 7, 1732. There was no first appearance at this house of any importance until that of Peg Woffington in "The Recruiting Officer," Nov. 8, 1740. In 1746 Garrick played here. During Rich's management pantomime reigned supreme. Rich died in 1761, leaving the theater to his son-in-law John Beard the vocalist. In 1767 it was sold to George Colman the elder, Harris, Rutherford, and Powell for £60,000. On March 15, 1773, Goldsmith's play "She Stoops to Conquer" was brought out here. In 1774 Harris undertook the management alone. In 1803 John Kemble bought a one-sixth share in the patent-right from Harris for £22,000, and became manager. In Sept., 1808, the house was burned. Eight months later it was rebuilt, according to the design of Smirke the architect, in imitation of the Parthenon (the pediment by Flaxman), at a cost of £300,000. John Philip Kemble was still manager. On account of the great expense of the undertaking Kemble raised the price of admission and built an extra row of boxes which he leased for £12,000 (?). This brought about the famous O. P. (old price) riots, which lasted sixty-one days and resulted in a general reduction. On June 29, 1817, John Kemble was followed by Charles Kemble. In 1822 the theater was thrown into chancery. In 1847 it commenced a new career as "The Royal Italian Opera House," but on March 4, 1856, it was burned down. It was rebuilt and the present house opened May 15, 1858.

Coventry (kuv′en-tri). A city in Warwickshire, England, 17 miles southeast of Birmingham. It has manufactures of motor cars, bicycles, watches, and ribbons, and was formerly celebrated for its woolens ("Coventry true blues"). Its chief buildings are the churches of St. Michael, the Trinity, and St. John, Christchurch, and St. Mary's Guildhall. According to legend it obtained its municipal rights from Leofric about 1044 by the ride of Godiva. (See *Godiva.*) It was formerly celebrated for the Coventry mystery plays. Population, 106,377, (1911).

Coventry, John. Pseudonym of John Williamson Palmer.

Coventry Plays. A series of forty-two religious plays acted at Coventry from an early date till about 1591. The first mention of them is in 1416. These plays were some of them written in 1468, but the title is thought to be of later date. This title terms the plays "Ludus Coventriæ s. Ludus Corpus Christi," and Corpus Christi plays were performed at Coventry in the 15th and 16th centuries. Clerical authorship is suspected in many of them, from the style of writing employed. (*Ward.*) They are far more regular in form than the Chester plays (doubtless written for tradesmen by tradesmen), and their versification and diction much better. They are to be classed among the mysteries, although they contain one element of the moralities.

Sir William Dugdale, in his "History of Warwickshire," printed in 1656, speaks of the Coventry plays as "being acted with mighty state and reverence by the friars of this house, who had theatres for the several scenes, very large and high, placed upon wheels and drawn to all the eminent parts of the city," and he referred to the Cotton MS. for authority as to the nature of their plays. The series known as the "Coventry Mysteries" may possibly have belonged to the Coventry Grey Friars, and the Grey Friars may have acted in the streets one set of Mysteries, the Guilds another, though the practical difficulties in the way of believing that they did so are considerable. Certain it is that the plays now called "Coventry Mysteries" are not those which were acted by the Guilds of Coventry.

Morley, English Writers, IV. 114.

Coverdale (kuv′èr-dāl), **Miles.** Born in the North Riding of Yorkshire in 1488: died in Feb., 1568. The first translator of the whole Bible into English. He studied at Cambridge, was ordained priest in 1514 at Norwich, and joined the Austin friars at Cambridge. About 1526 he assumed the habit of a secular priest, and, leaving the convent, devoted himself to evangelical preaching. In 1531 he took his degree as bachelor of canon law at Cambridge. He was probably on the Continent the greater part of the time until 1535. In this year his translation of the Bible from Dutch and Latin appeared with a dedication to Henry VIII. In 1538 he was sent by Cromwell to Paris to superintend a new English edition of the Bible. This was known as "The Great Bible." A second "Great Bible," known as "Cranmer's Bible" (1540), was also edited by him. He returned from Paris in 1539, but in 1540, on the execution of Cromwell, he was obliged to leave England, and shortly after married Elizabeth Macheson. This repudiation of the celibacy of the priesthood identified him with the Reformers. He lived at Tübingen for a short time, and was made doctor of divinity. From 1543 to 1547 he lived at Bergzabern (Deux-Ponts) as Lutheran minister and schoolmaster. In 1548 he returned to England, and was appointed chaplain to the king through Cranmer's influence. In 1551 he was appointed bishop of Exeter, of which office he was deprived in 1553 and went again to Bergzabern. It has been said that he assisted in preparing the Geneva Bible. In 1559 we find him again in England. In 1563 he received from Cambridge the degree of doctor of divinity, and obtained the living of St. Magnus, near London Bridge. In 1566 he resigned this office on account of his objection to the enforced strict observance of the liturgy. He continued preaching, however, and was followed by crowds.

Coverdale, Miles. The relater of events in Hawthorne's "Blithedale Romance": a character which has many points of intellectual affinity with Hawthorne himself.

Coverley (kuv′èr-li), **Sir Roger de.** The chief character in the club professing to write the "Spectator": an English country gentleman. He was sketched by Steele and developed by Addison.

Sir Roger de Coverley is not to be described by any pen but that of Addison. He exhibits, joined to a perfect simplicity, the qualities of a just, honest, useful man, and delightful companion. . . . Addison dwelt with tenderness on every detail regarding him, and finally described Sir Roger's death to prevent any less reverential pen from trifling with his hero.

Tuckerman, Hist. of Prose Fiction, p. 182.

Covielle (kō-vē-el′). The valet of Cléonte in Molière's comedy "Le bourgeois gentilhomme." His subtle inventions win the hand of Lucille for his master.

Coviello (kō-vē-el′lō). The conventional clown in old Italian comedy.

Covilham, or Covilhão (kō-vēl-yäñ'), **Pedro de.** Born at Covilhão, Portugal, about 1450: died in Abyssinia about 1540 (?). A Portuguese navigator. He was sent by John II. of Portugal to Asia, in 1487, in search of the legendary Prester John. Having visited the principal towns of Abyssinia and Malabar, and sent home a report of his journey, he presented himself in 1490 at the court of Alexander, prince of Abyssinia, who treated him with great kindness, but constrained him to remain in the country. His report is said to have been of use to Vasco da Gama in the discovery of the route to India round the Cape of Good Hope.

Covilhão (kō-vēl-yäñ'). A town in the province of Beira, Portugal, in lat. 40° 19′ N., long. 7° 31′ W. It is noted for its cloth manufactures. Population, 15,469.

Covington (kuv'ing-ton). A city in Kenton County, Kentucky, situated on the Ohio River, at the mouth of the Licking, opposite Cincinnati. It has manufactures of iron, tobacco, etc., and is connected by a suspension-bridge with Cincinnati. Population, 53,270, (1910).

Cowell (kou'el), **Edward Byles.** Born Jan. 23, 1826: died Feb. 9, 1903. An English Sanskrit scholar, appointed professor at the Presidency College, Calcutta, in 1864, and Sanskrit professor at Cambridge, England, in 1867.

Cowell, John. Born at Ernsborough, Devonshire, England, 1554: died at Cambridge, England, Oct. 11, 1611. An English jurist. He was regius professor of civil law at Cambridge 1594–1611, master of Trinity Hall in 1598, and vice-chancellor of the university in 1603 and 1604. He was the author of a legal dictionary entitled "The Interpreter, a booke containing the signification of words . . . mentioned in the Law-writers or statutes, etc." (1607). Certain passages in the book offended both the Commons and the king; the author was summoned before the council in 1610, and his dictionary was burned by the common hangman.

Under the heading "King" Cowell wrote: "He is above the law by his absolute power, and though for the better and equal course in making laws, he do admit the Three Estates unto Council, yet this in divers learned men's opinions is not of constraint, but of his own benignity, or by reason of the promise made upon oath at the time of his coronation."

Adand and Ransome, Eng. Polit. Hist., p. 84.

Cowell, Joseph Leathley. Born near Torquay, Aug. 7, 1792: died near London, Nov. 13, 1863. An English actor. His real name was Witchett. He painted portraits and was a clever and popular actor. He published an amusing autobiography in 1844. His daughter Sidney Frances (Mrs. H. L. Bateman) was the mother of Kate Bateman.

Cowes, East and West. See *East Cowes* and *West Cowes*.

Cowgate (kou'gāt), **The.** A noted and once fashionable street in Edinburgh Old Town. The suburb with this name, situated on the southern side of the city in a valley, through which the street runs, was first inclosed within the walls in 1513.

Cowichan (kou'wē-chan). A name given collectively to those Salishan tribes which formerly occupied the southeastern side of Vancouver Island, the opposite mainland, and the intervening islands, all speaking nearly related dialects. They are now on the Cowichan reservation, under the Fraser River agency, British Columbia. See *Salishan*.

Cowley (kou'li, formerly kō'li), **Abraham.** Born at London, 1618: died at Chertsey, Surrey, July 28, 1667. An English poet, seventh and posthumous child of Thomas Cowley, a stationer. He studied at Westminster and at Cambridge (B. A. 1639, M. A. 1642); retired to Oxford (St. John's College) in 1643; identified himself with the Royalists, and followed the queen to France in 1646, where he remained in the service of the exiled court until 1656; returned to England in the latter year; and finally settled (1665) at Chertsey. He enjoyed during his lifetime a high reputation as a poet, which rapidly declined after his death. The first collected edition of his works appeared in 1668.

Cowley, Richard. See *Wellesley, Marquis of* (second Earl of Mornington).

Cowley, Mrs. (Hannah Parkhouse). Born at Tiverton, Devonshire, 1743: died there, March 11, 1809. An English poet and dramatist, daughter of a bookseller of Tiverton, and wife of a captain in the service of the East India Company. She was the author of "The Runaway" (acted Feb., 1776), "The Belle's Stratagem" (acted Feb., 1780), "A Bold Stroke for a Husband" (acted Feb., 1783), etc. Under the pseudonym "Anna Matilda," which has become a synonym for sentimentality, she carried on a poetical correspondence in the "World" with Robert Merry, who adopted the signature "Della Crusca."

Cowlitz (kou'lits). A tribe of North American Indians which formerly lived on Cowlitz River, at its mouth, and on the Columbia River, Washington. They were confederated in 1853 with the Upper Chehalis, their total number then being about 160. See *Salishan*.

Cowpens (kou'penz). A village in Spartanburg County, northwestern South Carolina, 8 miles northeast of Spartanburg. Here, Jan. 17, 1781, the Americans (about 1,000) under Morgan defeated 1,100 British under Tarleton. The loss of the Americans was 72; that of the British, 800–900.

Cowper (kō'per or kou'pėr), **Edward.** Born in 1790: died at Kensington, Oct. 17, 1852. An English inventor of various important improvements in printing processes, including the system of inking-rollers and (with Applegath) the four-cylinder printing-machine. He became professor of mechanics at King's College, London.

Cowper, William. Died Oct. 10, 1723. An English statesman and jurist, created Baron Cowper of Wingham, Kent, Nov. 9, 1706, and Viscount Fordwiche and Earl Cowper March 18, 1718. He entered Parliament in 1695; became lord keeper and privy councilor in 1705; served on the commission which drew up the Act of Union in 1706; became the first lord high chancellor of Great Britain May 4, 1707; presided at the trial of Dr. Sacheverell in 1710; resigned his office in Sept., 1710; was reappointed in Sept., 1714; and again resigned in 1718. He was a member of the Royal Society.

Cowper, William. Born at Great Berkhampstead, Hertfordshire, Nov. 15, 1731: died at East Dereham, Norfolk, April 25, 1800. A celebrated English poet, son of John Cowper, D. D., rector of Great Berkhampstead. He was educated at Westminster School, where he remained from his tenth to his eighteenth year, was entered at the Middle Temple in April, 1748, and was called to the bar in June, 1754. In 1759 he was appointed a commissioner of bankrupts. He early showed symptoms of melancholia, and in 1763 anxiety with regard to his fitness to fill an office which had been offered him brought on an attack of suicidal mania which necessitated a temporary confinement in a private asylum at St. Albans. In June, 1765, he removed to Huntingdon, remaining there, in the family of the Rev. Morley Unwin, until 1767, when, Unwin having died, he removed with Mrs. Unwin to Olney in Buckinghamshire, where he lived until Nov., 1786, removing then to Weston, a neighboring village. He was subject to repeated attacks of mental disease, which showed itself, as at first, in a tendency to suicide and religious melancholy, and in his later years became a permanent condition of insanity. He published "Anti-Thelyphthora," a reply to a defense of polygamy so named (1781), "Poems" (1782), "The Task," with "Tirocinium," "John Gilpin," and an "Epistle to Joseph Hill" (1785), "Homer's Iliad and Odyssey" (1791), "The Power of Grace Illustrated," a translation of six letters from Van Lier to John Newton (1792), "Poems" (1798), and sixty-seven of the "Olney Hymns" (1779). After his death appeared "Poems," chiefly from the French of Madame Guyon (1801), a translation of the Latin and Italian poems of Milton (1808), an edition of Milton (1810), and some early poems (1825).

Cox (koks), **David.** [The surname *Cox* or *Coxe* is another spelling of *Cocks*, a patronymic (genitive) form of *Cock*.] Born near Birmingham, England, April 29, 1783: died at Harborne Heath, near Birmingham, June 7, 1859. A noted English landscape-painter, son of a Birmingham blacksmith. Among his best-known pictures are "Washing Day" (1843), "The Vale of Clwyd" (1846), "Peace and War" (1849), "Going to the Hay-field," "The Challenge" (1853), "The Summit of the Mountain" (1853), etc.

Cox, Sir George William. Born at Benares in 1827: died at Walmer, Kent, Feb. 9, 1902. An English clergyman and historian. His works include "Life of St. Boniface" (1853), "Tales from Greek Mythology" (1861), "A Manual of Mythology, etc." (1867), "The Mythology of the Aryan Nations" (1870), "A History of Greece" (1874), "A General History of Greece from the Earliest Period to the Death of Alexander the Great" (1876), "History of the Establishment of British Rule in India" (1881), "Introduction to the Science of Comparative Mythology and Folk Lore" (1881), "Life of Bishop Colenso" (1888). With Brandle he published "A Dictionary of Science and Literature" (1862–72).

Cox, Jacob Dolson. Born at Montreal, Canada, Oct. 27, 1828: died at Magnolia, Mass., Aug. 4, 1900. An American general and politician. He served in West Virginia 1861–62, at Antietam in 1862, and in Georgia and Tennessee in 1864. He was governor of Ohio 1866–68, and secretary of the interior 1869–70.

Cox, Kenyon. Born at Warren, Ohio, Oct. 27, 1856. An American painter, son of General Jacob D. Cox. He studied three years at the McMicken Art School in Cincinnati. In 1876 he went to the Academy of Fine Arts in Philadelphia, and in 1877 to Paris, where he studied first under Carolus Duran, and later under Cabanel and Gérome, in the École des Beaux Arts, where he remained about three years. In 1883 he established himself in New York.

Cox, Richard. Born at Whaddon, Buckinghamshire, England, 1500: died July 22, 1581. An English prelate, appointed bishop of Ely in 1559. He was translator of the Acts of the Apostles and of Paul's Epistle to the Romans for the "Bishops' Bible."

Cox, Samuel Hanson. Born at Rahway, N. J., Aug. 25, 1793: died at Bronxville, Westchester County, N. Y., Oct. 2, 1880. An American Presbyterian clergyman. He was ordained in 1817; became pastor of the Spring Street Church in New York in 1821, and of the Laight Street Church in 1825; and professor of pastoral theology at Auburn in 1834. In 1837 he became pastor of the First Presbyterian Church in Brooklyn, N. Y. He was professor of ecclesiastical history for many years in the Union Theological Seminary. In 1852 he retired from active service in the church, but frequently preached and lectured. He favored the antislavery movement, though not its extreme measures, and took a strong conservative position with regard to the Southern question. He was a fine and powerful orator.

Cox, Samuel Sullivan. Born at Zanesville, Ohio, Sept. 30, 1824: died at New York, Sept. 10, 1889. An American politician and diplomatist. He became editor of the Columbus, Ohio, "Statesman" in 1853, and gained the sobriquet of "Sunset" Cox by an extremely rhetorical description of a sunset which he printed in that journal. He was a Democratic member of Congress from Ohio 1857–65; from New York city 1869–73 and 1875–85; was United States minister to Turkey 1885–86; was, on his return to New York, elected to Congress to fill a vacancy; and was reelected in 1888. Author of "A Buckeye Abroad" (1852), "Eight Years in Congress" (1865), "Three Decades of Federal Legislation" (1886), etc.

Coxcie, or Cocxie (kok'sē), **or Coxis, Michael.** Born at Mechlin, Low Countries, 1499: died at Mechlin, March 5, 1592. A Flemish painter. His best-known work is a copy of the "Adoration of the Lamb" by the brothers Van Eyck.

Coxcomb (koks'kōm), **The.** A play by Beaumont, Fletcher, and Rowley (?), produced in 1612 and published in 1647.

Coxcox. See the extract.

The Noah of the Mexican tribes was Coxcox, who, with his wife Xochiquetzal, alone escaped the deluge. They took refuge in the hollow trunk of a cypress (ahuehuete), which floated upon the water, and stopped at last on top of a mountain of Culhuacan. They had many children, but all of them were dumb. The Great Spirit took pity on them, and sent a dove, who hastened to teach them to speak. Fifteen of the children succeeded in grasping the power of speech, and from these the Toltecs and Aztecs are descended. *Hale*, Story of Mexico, p. 22.

Coxe (koks), **Arthur Cleveland.** Born at Mendham, N. J., May 10, 1818: died July 20, 1896. An American clergyman of the Protestant Episcopal Church. He became assistant bishop of western New York in 1863, bishop in 1865. Author of "Saul, a Mystery, and Other Poems" (1845), "Hallowe'en, a Romaunt, with Lays Meditative and Devotional" (1869), "The Ladye Chace" (1878), "Institutes of Christian History" (1887), etc.

Coxe (koks), **Tench.** Born at Philadelphia, May 22, 1755: died at Philadelphia, July 17, 1824. An American political economist. He wrote "View of the United States" (1794), etc.

Coxe, William. Born at London, March 7, 1747: died at Bemerton, Wiltshire, England, June 8, 1828. An English clergyman, historian, and biographer. He was appointed rector of Bemerton in 1788, of Stourton in 1800, and of Fovant, Wiltshire, in 1811, and archdeacon of Wiltshire in 1804. He wrote "A History of the House of Austria" (1807), "Memoirs of Sir Robert Walpole" (1798), etc.

Coyne (koin), **Joseph Stirling.** Born at Birr, King's County, Ireland, 1803: died at London, July 18, 1868. An Irish humorist and playwright, author of a number of successful farces and other works.

Coyotero (kō-yō-tē'rō). [So called from their eating the prairie wolf (?).] **1.** The Pinal Coyotero, or Tonto Apache.—**2.** One of the four subtribes of the Gileño, or Gila Apache: also called Sierra Blanca Apache, or White Mountain Apache, from their habitat. These Coyotero are a mountain tribe, dwelling southeast of the Pinal Coyotero, and beyond the Gila River. See *Gileño*.

Coypel (kwä-pel'), **Antoine.** Born at Paris, April 11, 1661: died at Paris, Jan. 1, 1722. A French painter, son of Noël Coypel.

Coypel, Charles Antoine. Born at Paris, June 11, 1694: died June 14, 1752. A French painter, son of Antoine Coypel.

Coypel, Noël. Born at Paris, Dec. 25, 1628: died at Paris, Dec. 21, 1707. A French painter, an imitator of Poussin. His best-known work is the "Martyrdom of St. James," in Notre Dame, Paris.

Coypel, Noël Nicolas. Born at Paris, Nov. 18, 1692: died at Paris, Dec. 14, 1734. A French painter, stepbrother of Antoine Coypel.

Coysevox (kwäs-voks'), **Antoine.** Born at Lyons, Sept. 29, 1640: died at Paris, Oct. 10, 1720. A French sculptor of Spanish origin. He went to Paris and entered the atelier of Lerambert, the celebrated sculptor, painter, and poet. He copied many antiques in marble, among them the Venus di Medici and the Castor and Pollux. In 1667 he was called to Strasburg to execute the decorations of the palace of the Cardinal Prince de Furstenberg. He returned to Paris in 1671, where he enjoyed the personal friendship of Louis XIV., who gave him large commissions at Versailles, then in process of construction. In 1687 he made the statue of Louis XIV. at the Hôtel de Ville; also an equestrian statue of the king for the city of Rennes in Bretagne. In 1701 he made the two winged horses for the entrance to the Tuileries gardens. Among his works are portrait-statues (Condé at Chantilly, the Dauphine Adelaide of Savoie as Diane Chasseresse, the kneeling statue of Louis XIV. at Notre Dame), the tomb of Mazarin in the Église des Quatre Nations, and the monument to Colbert at Saint-Eustache.

Cozeners (kuz'n-ėrz), **The.** A comedy by Samuel Foote, produced in 1774. See *Aircastle*.

Cozumel (kō-thō-māl'). An island 9 miles east of the coast of Yucatan. It is 24 miles long by 7 wide, low and flat, and bordered by reefs. When discovered by Grijalva (1518) and visited by Cortés (1519), it was

inhabited by Maya Indians, and remains of their temples and houses still exist. At present the island has no permanent inhabitants.

Cozzens (kuz′nz), **Frederick Swartwout.** Born at New York, March 5, 1818: died at Brooklyn, Dec. 23, 1869. An American miscellaneous writer. He was for many years a wine-merchant in New York city, and published in connection with his business a trade paper called "The Wine Press." He wrote the "Sparrowgrass Papers" (1856).

Crab (krab). The crusty guardian of the fortune of Buck in Foote's comedy "The Englishman returned from Paris."

Crab. The dog of Launce in Shakspere's "Two Gentlemen of Verona."

Crabb (krab), **George.** Born at Palgrave, Suffolk, Dec. 8, 1778: died at Hammersmith, near London, Dec. 4, 1851. An English lawyer and legal and miscellaneous writer, best known as the author of a "Dictionary of English Synonymes" (1816).

Crabbe (krab), **George.** Born at Aldeburgh, Suffolk, Dec. 24, 1754: died at Trowbridge, England, Feb. 3, 1832. An English poet. After having failed as a surgeon in his native town, he removed in 1780 to London, where, through the patronage of Burke, he was rescued from extreme poverty and enabled to publish "The Library" and other works, which gave him an established position in literature. He was for a number of years chaplain to the Duke of Rutland, and in 1789 became rector of Muston and Allington. His chief works are "The Library" (1781), "The Village" (1783), "The Newspaper" (1785), "The Parish Register" (1807), and "Tales of the Hall" (1819).

Crabeth (krä′bet), **Dirk.** Born at Gouda, Netherlands: died about 1601. A Dutch painter on glass.

Crabeth, Wouter. Born at Gouda, Netherlands: died about 1581. A Dutch painter on glass, brother of Dirk Crabeth.

Crabshaw (krab′shâ), **Timothy.** In Smollett's "Sir Launcelot Greaves," a whipper-in, plowman, and carter, selected as a squire by Sir Launcelot when on his knight-errant expedition. He rode a vicious cart-horse named Gilbert.

Crabtree (krab′trē). A mischief-maker in Sheridan's comedy "The School for Scandal."

Crabtree, Cadwallader. A cynical deaf old man, a friend of Peregrine Pickle, in Smollett's novel of that name.

Cracow (krä′kō). [Pol. *Kraków*, G. *Krakau*, F. *Cracovie*, ML. *Cracovia;* from *Krakus* (?): see below.] The second city of Galicia, Austria-Hungary, situated at the junction of the Rudowa and Vistula in lat. 50° 4′ N., long. 19° 56′ E., at the head of navigation of the Vistula. It is an important commercial center and a fortress of the first class. It contains a noted castle, cathedral (see below), university, the Church of St. Mary, Franciscan and Dominican churches, the Tuchhaus (cloth-hall), and the Czartoryski Museum. Near here is the Kosciuszko Hill. The city is said to have been founded by the mythical Krakus. It was the capital of Poland from 1320 to about 1609, and the place of coronation of her kings till the 18th century. It was captured by the Bohemians in 1039, by the Mongols in 1241, by the Swedes in 1658 and 1702, and by the Russians in 1768. It came to Austria in the last partition of Poland in 1795. It was a part of the duchy of Warsaw. By the Congress of Vienna it was made the capital of the Republic of Cracow. On the insurrection of 1846 it was annexed to Austria. The cathedral, consecrated in 1359, is the burial-place of the kings and national heroes of Poland. The chapels contain a number of magnificent monuments and notable sculptures, among them a Christ Blessing, by Thorwaldsen. In the middle of the church is the silver shrine of St. Stanislaus, supported by angels. There is a Romanesque crypt. Population, 150,318, (1910).

Craddock (krad′ok), **Charles Egbert.** The pseudonym of Miss Mary N. Murfree.

Cradle of Liberty. See *Faneuil Hall.*

Cradock (krad′ok), **Sir.** A knight in the Arthurian legends: the only one in the whole court whose wife was chaste. See *Boy and the Mantle.*

Craft of Lovers, The. A poem attributed to Chaucer by Stowe, but now denied to be his.

Crafts (kråfts), **Samuel Chandler.** Born at Woodstock, Vt., Oct. 6, 1768: died at Craftsbury, Vt., Nov. 19, 1853. An American politician, governor of Vermont 1828–31.

Crafts, William. Born at Charleston, S. C., Jan. 24, 1787: died at Lebanon Springs, N. Y., Sept. 23, 1826. An American lawyer and poet.

Craftsman (kråfts′man), **The.** A political periodical, originated in 1726 by Nicholas Amhurst under the signature of "Caleb D'Anvers of Gray's Inn." Bolingbroke and Pulteney joined their forces to his, and it gained a high reputation and proved a very powerful organ of the opposition to Sir Robert Walpole.

Craig, Isa. See *Knox, Isa C.*

Craig (krāg), **John.** Born about 1512: died 1600. A Scottish reformer, friend and successor of Knox. He at first refused to publish the banns between Queen Mary and Bothwell, but finally consented.

Craig, Sir Thomas. Born 1538: died at Edinburgh, Feb. 26, 1608. A Scottish jurist and Latin poet. He was the author of a treatise on feudal law, "Jus feudale" (1603), still a standard authority in Scotland.

Craigengelt (krā-gen-gelt′), **Captain.** An adventurer in Sir Walter Scott's novel "The Bride of Lammermoor." He is the friend of Frank Hayston, and the enemy of the Master of Ravenswood.

Craigenputtock (krā-gen-put′oċh). A farm about 15 miles from Dumfries, Scotland, which for some years was the home of Thomas Carlyle. It belonged to Mrs. Carlyle before her marriage, and in May, 1828, they first went there to live, leaving it and returning from time to time. Here much of Carlyle's most brilliant work was done.

Craik (krāk), **George Lillie.** Born at Kennoway, Fifeshire, Scotland, in 1798: died at Belfast, June 25, 1866. A Scottish historian and general writer, appointed professor of English literature and history at Queen's College, Belfast, in 1849. Author of a "Compendious History of English Literature and of the English Language" (1861), etc.

Craik, Georgiana Marian (Mrs. **A. W. May**). Born at London, April, 1831: died at St. Leonard's, Nov. 1, 1895. An English novelist, daughter of the above. Her works include "Riverstone" (1857), "Lost and Won" (1859), "Winifred's Wooing" (1862), "Mildred" (1868), "Sylvia's Choice" (1874), "Hilary's Love-Story" (1880), "Godfrey Helstone" (1884), "Patience Holt" (1891), etc.

Craik, James. Born in Scotland, 1731: died in Fairfax County, Va., Feb. 6, 1814. A Scottish-American physician. He accompanied Washington in the expedition against the French and Indians in 1754; served as physician under General Braddock in 1755; entered the medical service of the Continental army 1775; and became the family physician of Washington, whom he attended in his last illness. On his authority rests the anecdote of the Indian chief who, at Braddock's defeat, discharged his rifle fifteen times at Washington without effect, and who years after made a long journey to see the man whom he supposed to enjoy a charmed existence.

Craik, Mrs. (**Dinah Maria Mulock**), usually known as **Miss Mulock.** Born at Stoke-upon-Trent, England, 1826: died at Shortlands, Kent, Oct. 12, 1887. An English novelist and poet. She was the author of "The Ogilvies" (1849), "The Head of the Family" (1851), "Agatha's Husband" (1853), "John Halifax, Gentleman" (1857), "A Life for a Life" (1859), "A Noble Life" (1866), "A Brave Lady" (1870), "Hannah" (1871), etc. She published a volume of poems in 1859, and "Thirty Years' Poems" in 1881, besides many children's books, fairy tales, etc. She married George Lillie Craik, Jr., in 1864.

Crail (krāl). A seaport of Fifeshire, Scotland, situated on the North Sea 31 miles northeast of Edinburgh. In medieval times it was a royal residence. Population, 1,068.

Crailsheim (krīls′hīm). A town in Würtemberg, situated on the Jagst 48 miles northeast of Stuttgart.

Cramer (krä′mėr), **Johann Andreas.** Born at Jöhstadt, Saxony, Jan. 27, 1723: died at Kiel, Holstein, June 12, 1788. A German religious poet and pulpit orator. His collected poems were published 1782–83, and his posthumous poems 1791.

Cramer, John Baptist. Born at Mannheim, Baden, Feb. 24, 1771: died at London, April 16, 1858. A composer and distinguished pianist, son of Wilhelm Cramer: author of studies for the piano, etc.

Cramer, Karl Friedrich. Born at Quedlinburg, Prussia, March 7, 1752: died at Kiel, Holstein, Dec. 8, 1807. A German writer, son of Johann Andreas Cramer.

Cramer, Wilhelm. Born at Mannheim, 1745: died at London, Oct. 5, 1799. A distinguished German violinist, resident in London after 1772.

Crampel (kroṅ-pel′), **Paul.** Born in France, 1863: died April, 1891. An African explorer. He began his African career in 1886, under S. de Brazza. In 1888–89 he made a successful journey from Madiville, on the Ogowe River, through the Fan country to Corisco Bay. In 1890 the Comité de l'Afrique Française sent him to Lake Chad in order to connect the French Sahara with the French Kongo. At the head of 30 Senegalese soldiers and 250 carriers, and assisted by 3 Europeans, he left Stanley Pool on Aug. 15, 1890. From Bangi, the last European post on the Mobangi River, he marched northward as far as El Kuti, between lat. 9° and 10° N. Here he was abandoned by most of his carriers, and while attempting to force his way to the north fell a victim to the fanaticism of the Senoussi Moslems. Of his white companions, one died, one was killed, and only one, Nébout, escaped to the coast.

Crampton's Gap (kramp′tonz gap). A pass in the South Mountain, Maryland. See *South Mountain.*

Cranach, or **Kranach** (kran′ak or krä′näċh), or **Kronach** (kron′ak or krō′näċh), **Lucas.** Born at Kronach, near Bamberg, Germany, 1472: died at Weimar, Germany, Oct. 16, 1553. A noted German painter and engraver. He became in 1504 court painter to the elector Frederick the Wise, of Saxony. He was elected burgomaster of Wittenberg in 1537 and in 1540. His best-known works are altar-pieces in Weimar, Wittenberg, and elsewhere.

Cranach, Lucas, the younger. Born at Wittenberg, Germany, Oct. 4, 1515: died at Weimar, Jan. 25, 1586. A German painter, son of Lucas Cranach (1472–1553).

Cranbrook (kran′brůk). A town in Kent, England.

Cranbrook, Earl of. See *Hardy, Gathorne.*

Cranch (kranch), **Christopher Pearse.** Born at Alexandria, Va., March 8, 1813: died at Cambridge, Mass., Jan. 20, 1892. An American landscape-painter, poet, and translator, son of William Cranch. He entered the ministry, but retired in 1842 to devote himself to art. Among his more noted pictures are "October Afternoon" (1867), "Venice" (1870), "Venetian Fishing-boats" (1871). He published "Poems" (1844), "The Bird and the Bell, etc." (1875), "Ariel and Caliban" (1887), etc., and prose tales for children, which he illustrated.

Cranch, William. Born at Weymouth, Mass., July 17, 1769: died at Washington, D. C., Sept. 1, 1855. An American jurist, chief justice of the Circuit Court for the District of Columbia 1805–55.

Crane (krān), **Ichabod.** A country schoolmaster in Irving's "Legend of Sleepy Hollow." He is the lover of Caterina Van Tassel, and is frightened out of the country-side and the way of his rival by his adventure with the latter disguised as the Headless Horseman. "The cognomen of Crane was not inapplicable to his person. He was tall, but exceedingly lank, with narrow shoulders, long arms and legs, hands that dangled a mile out of his sleeves, feet that might have served for shovels, and his whole frame most loosely hung together. His head was small, and flat at top, with huge ears, large green glassy eyes, and a large snipe nose, so that it looked like a weathercock, perched upon his spindle neck, to tell which way the wind blew. To see him striding along the profile of a hill on a windy day, with his clothes bagging and fluttering about him, one might have mistaken him for the genius of famine descending upon the earth, or some scarecrow eloped from a corn-field." *Washington Irving,* The Sketch-Book (Sleepy Hollow).

Crane, Walter. Born at Liverpool, 1845. An English painter, known by his illustrations for children's books, and decorative designs.

Cranganore (kran-ga-nōr′). A port on the Malabar coast, British India, in lat. 10° 14′ N., long. 76° 10′ E. It was early held by the Portuguese, and later by the Dutch (16th–18th centuries). It is the traditional scene of the labors of St. Thomas.

Cranmer (kran′mėr), **Thomas.** Born at Aslacton, Nottinghamshire, July 2, 1489: died at Oxford, March 21, 1556. Archbishop of Canterbury. He was educated at Cambridge, where he took the degree of B. A. in 1512 and that of M. A. in 1515. In 1529 he obtained the favor of Henry VIII. by proposing that, in order to avoid the necessity of an appeal to Rome, the question of the king's marriage with Catharine of Aragon should be referred to the universities. He was appointed chaplain to the king, and in 1530 accompanied the Earl of Wiltshire on a mission to the Pope in reference to the divorce. In 1532 he was sent on a mission to the emperor in Germany, and in the same year infringed the rule of the Roman Catholic Church by marrying a niece of Osiander. He was appointed archbishop of Canterbury in 1533, and in the same year pronounced the marriage of Henry with Catharine of Aragon invalid. He abjured his allegiance to Rome in 1535, became a member of the regency for Edward VI. in 1547, and in 1548 was head of the commission which composed the first English prayer-book. He invited a number of distinguished foreign Protestants to settle in England, including Peter Martyr, Ochino, Bucer, and Alasco the Pole. He was induced by Edward VI. in 1553 to sign the patent which settled the crown on Lady Jane Grey to the exclusion of Mary and Elizabeth, and was in consequence committed to the Tower for treason on the accession of Mary. He was subsequently tried for heresy, and in spite of numerous recantations (which he repudiated at his execution) was sentenced to the stake.

Crannon, or **Cranon** (kran′ōn). [Gr. Κραννών, Κρανών.] In ancient geography, a city in Thessaly, Greece, about 10 miles southwest of Larissa (exact site not known). Here, 322 B. C., Antipater defeated the confederated Greeks.

Cranon (called also Ephyra) was a city in the part of Thessaly known as Pelasgiotis (Hecat. Fr. 112; Steph. Byz. ad voc.). It stood in a fertile plain, remarkable alike for its cereal crops (Liv. xlii. 64, 65) and for its pasturage (Theocr. xvi. 38). Its exact site cannot well be fixed; but the plain in which it stood is undoubtedly that which lies south of the low ridge between Larissa and Fersala (Pharsalia), watered by the Enipeus, or Apidanus (Fersaliti).
Rawlinson, Herod., III. 504, note.

Crans. See *Gés.*

Cranston (kranz′ton), **John.** Died March 12, 1680. Governor of Rhode Island 1678–80.

Cranston, Samuel. Died 1727. Governor of Rhode Island 1698–1727: son of John Cranston.

Cranstoun (kranz′ton), **Henry.** A character in Sir Walter Scott's poem "The Lay of the Last Minstrel." He personates William of Deloraine

in the trial by combat, and, winning, reconciles the Lady of Branksome, his hereditary foe, to his marriage with her daughter Margaret.

Crantor (kran'tôr). [Gr. Κράντωρ.] Born at Soli, Cilicia: lived about 325 B. C. A philosopher of the Old Academy, the first commentator on Plato. He wrote a treatise "On Grief," from which Cicero borrowed extensively in his "Tusculan Disputations."

Cranworth, Baron. See *Rolfe*.

Cranz, or **Krantz** (kränts), **David.** Born 1723: died at Gnadenfrei, Silesia, June 6, 1777. A German Moravian historian. He became secretary to Count Zinzendorf in 1747, was afterward sent on a mission to Greenland, whence he returned 1762, and in 1766 was appointed pastor at Rixdorf, near Berlin. He wrote "Historie von Grönland" (1765), and "Alte und neue Brüder-Historie oder kurze Geschichte der evangelischen Brüder-Unität" (1771).

Craon (kroṅ). A town in the department of Mayenne, France, 18 miles southwest of Laval. Population, commune, 3,977.

Craonne (krä-on'). A village in the department of Aisne, France, 13 miles southeast of Laon. Here, March 7, 1814, Napoleon checked the allied army under Blücher and Wintzingerode.

Crapaud (krä-pō'), **Jean** or **Johnny.** [F. *crapaud*, toad.] A nickname for a Frenchman.

Crashaw (krash'â), **Richard.** Born at London, 1616 (1612, Grosart): died 1649 (1650 ?). An English poet. He was educated at Charter House and at Cambridge, where in 1637 he became a fellow of Peterhouse. He was, however, deprived of his fellowship for not taking the covenant in 1644, and was driven out of the country. He went to Rome, having joined the Roman Church. A canonry at Loretto was procured for him in 1649 (1650 ?). There were suspicions that he was poisoned. He belonged to the anti-Puritan school which included Herrick, Carew, and Herbert. His secular and religious poems were collected and published as "Steps to the Temple" and "The Delights of the Muses" in 1646. His latest religious poems were published in 1652 and called "Carmen Deo Nostro."

Crassus (kras'us), **Lucius Licinius.** Born 140 B. C.: died 91 B. C. A Roman orator and statesman. He was consul in 95, and censor in 92. He is one of the chief speakers in Cicero's "De Oratore."

Crassus Dives (dī'vēz), **Marcus Licinius.** Born probably about 114 B. C.: died 53 B. C. A Roman general and statesman. He served under Sulla in the civil war with Marius, and profited by the liberality of his chief, and by the opportunities which the war offered for speculations in confiscated property, to amass a colossal fortune, which he utilized to further his political ambition. He suppressed the servile insurrection under Spartacus in 71, was elected consul with Pompey in 70, was censor in 65, formed with Cæsar and Pompey the First Triumvirate in 60, was elected consul with Pompey in 55, obtained (for five years) the province of Syria in 54, and in 53 undertook an expedition against the Parthians, in the course of which he suffered a terrible defeat at Carrhæ in Mesopotamia. He was treacherously killed in an interview with a Persian satrap.

Cratchit (krach'it), **Bob.** Scrooge's poor clerk in Charles Dickens's "Christmas Carol": a cheerful, unselfish fellow, the father of "Tiny Tim."

Cratchit, Tim: known as "Tiny Tim." A little cripple in Dickens's "Christmas Carol."

Crater (krā'tėr). [L., 'a vase'; from Gr. Κρατήρ.] An ancient southern constellation, south of Leo and Virgo. It is supposed to represent a vase with two handles and a base.

Crater, The. A novel by Cooper, published in 1847.

Crater Lake. A small lake in Oregon, situated in the midst of the Cascade Mountains. It is remarkable for its wall of perpendicular rock (1,000–2,000 feet high). With the adjoining district it is included in the Crater Lake National Park.

Craterus (krat'ę-rus). [Gr. Κρατερός.] Killed in Cappadocia, 321 B. C. A Macedonian general. He served with distinction under Alexander the Great, and was co-ruler with Antipater in the government of Macedonia, Greece, etc., 323–321.

Crates (krā'tēz). [Gr. Κράτης.] 1. An Athenian comic poet who flourished about 440 B. C. He was said to have first been an actor in the plays of Cratinus.—2. An Athenian (flourished about 270 B. C.), the pupil and successor of Polemo in the Academy. The friendship of the two was famous in antiquity, and they were said to have been buried in the same tomb.

3. Born at Mallus in Cilicia: lived about 150 B. C. A Greek grammarian, founder of the Pergamene school of grammar. His chief work is a commentary on Homer, of which a few fragments remain.—4. Born in Thebes: lived about 320 B. C. A Greek Cynic philosopher, a disciple of Diogenes.

Cratinus (kra-tī'nus). [Gr. Κρατῖνος.] A famous Athenian comic poet (about 520–423 B. C.). He exhibited twenty-one plays, and was victor nine times, triumphing once over Aristophanes. He was "the real originator—the Æschylus—of political comedy" (*Mahaffy*). The titles and many fragments of his plays have survived.

Cratippus (kra-tip'us). [Gr. Κράτιππος.] 1. Lived about 400 B. C. A Greek historian, the continuator of the history of Thucydides.—2. Lived about 45 B. C. A Peripatetic philosopher of Mytilene. He was the friend and instructor of Cicero, who accounted him one of the first philosophers of the Peripatetic school. He accompanied Pompey in his flight after the battle of Pharsalia, and endeavored to comfort and rouse him by engaging him in philosophical discourse. He opened a school at Athens about 48 B. C., which was attended by many eminent Romans, including Brutus during his stay in Athens after the murder of Cæsar. He is thought to have written a work on divination.

Cratylus (krat'i-lus). [Gr. Κράτυλος.] A Greek philosopher, an elder contemporary of Plato. He was a disciple of Heracleitus. Plato introduces him as the principal speaker in one of his dialogues (the "Cratylus").

Craufurd (krâ'fêrd), **Quintin.** Born at Kilwinnock, Scotland, Sept. 22, 1743: died at Paris, Nov. 23, 1819. A Scottish essayist, long in the service of the East India Company, and after 1780 (except 1791–1802) resident in Paris. In the early days of the Revolution he was a friend of the French royal family, and took a prominent part in their attempt to escape from Paris. He wrote "Sketches relating chiefly to the History, Religion, Learning, and Manners of the Hindoos" (1790), "Secret History of the King of France, and his Escape from Paris in June, 1791" (first published in 1885), "Essais sur la littérature française, etc." (1803), etc.

Craufurd, Robert. Born May 5, 1764: died at Ciudad Rodrigo, Jan. 24, 1812. A noted English general. He served in India 1790–92, on the Continent with the Austrians until 1797, with Suvaroff in Switzerland in 1799, in South America in 1807, and in the siege of Ciudad Rodrigo during the Peninsular campaign.

Cravant (krä-voṅ'), or **Crévant** (kre-voṅ'). A village in the department of Yonne, France, 10 miles southeast of Auxerre. Here, 1423, the allied English and Burgundians under the Earl of Salisbury defeated the allied French and Scotch.

Craven, Countess of. See *Berkeley, Elizabeth*.

Craven. A district in the West Riding of Yorkshire.

Crawford (krâ'fôrd), **Edmund Thornton.** Born at Cowden, near Dalkeith, Scotland, 1806: died at Lasswade, Scotland, Sept. 27, 1885. A ★noted Scotch painter of landscapes and marines.

Crawford, Francis Marion. Born at Lucca, Italy, Aug. 2, 1854: died at Sorrento, Italy, April 9, 1909. An American novelist, son of Thomas Crawford the sculptor. He studied at Cambridge, England, and later at Heidelberg and Rome. In 1879 he went to India and edited the Allahabad "Indian Herald." He returned to America in 1880, and after that lived chiefly in Italy. His novels include "Mr. Isaacs" (1882), "Dr. Claudius" (1883), "To Leeward" (1884), "A Roman Singer" (1884), "An American Politician" (1884), "Zoroaster" (1885), "A Tale of a Lonely Parish" (1886), "Saracinesca" (1887), "Marzio's Crucifix" (1887), "Paul Patoff" (1887), "With the Immortals" (1888), "Greifenstein" (1889), "Sant' Ilario" (1889), "A Cigarette-Maker's Romance" (1890), "The Witch of Prague" (1891), "Khaled" (1891), "The Three Fates" (1892), "The Ralstons" (1895), "Casa Braccio" (1895), "Via Crucis" (1899), "Marietta" (1901), "Soprano" (1905), etc.

Crawford, Nathaniel Macon. Born near Lexington, Ga., March 22, 1811: died near Atlanta, Ga., Oct. 27, 1871. An American Baptist clergyman and educator.

Crawford, Thomas. Born at New York, March 22, 1814: died at London, Oct. 10, 1857. An American sculptor. His works include "Armed Liberty," bronze doors (all in Washington); Beethoven, bust of Josiah Quincy, "Orpheus" (all in Boston); Washington (in Richmond), etc.

Crawford, William Harris. Born in Amherst County, Va., Feb. 24, 1772: died at Ellerton, Ga., Sept. 15, 1834. An American statesman. He was United States senator from Georgia 1807–13, minister to France 1813–15, secretary of war 1815–16, secretary of the treasury 1816–25, and candidate for the presidency 1824.

Crawford Notch. A pass in the White Mountains, southwest of the Presidential Range.

Crawfordsville (krâ'fôrdz-vil). A city and the county-seat of Montgomery County, Indiana, 44 miles northwest of Indianapolis: the seat of Wabash College (non-sectarian). Population, 9,371, (1910).

Crawfurd (krâ'fêrd), **John.** Born in Islay, Scotland, Aug. 13, 1783: died at London, May 11, 1868. A British Orientalist and ethnologist. His chief work is a "History of the Indian Archipelago" (1820).

Crawley (krâ'li). The name of a well-known family in Thackeray's novel "Vanity Fair." Sir Pitt Crawley, the head of the family, is a rich but sordid old man, fond of low society: to his house Becky Sharp goes as governess. She makes herself so attractive that he offers to marry her, when she is obliged to acknowledge her secret marriage with Rawdon Crawley, his youngest son. The latter is a blackleg and a gambler, but is fond of his wife and has a certain honor of his own. Mr. Pitt Crawley is a prig with "hay colored whiskers and straw-colored hair." "He was called Miss Crawley at Eton, where his younger brother Rawdon used to lick him violently." The second Lady Crawley, a pale and apathetic woman, is a contrast to her sister-in-law, the little, eager, active, black-eyed Mrs. Bute Crawley. The Rev. Bute Crawley is a "tall, stately, jolly, shovel-hatted man," a horse-racing parson whose wife writes his sermons for him. Miss Crawley, the sister of Sir Pitt and the Rev. Bute, is a kind and selfish, worldly and generous old woman, "who had a balance at her banker's which would have made her beloved anywhere."

Crayer (krī'yêr), **Gaspar de.** Born at Antwerp, Nov. 18, 1584: died at Ghent, Jan. 27, 1669. A Flemish painter. His best-known works are "St. Catharine" in Ghent, and Madonnas in Munich, Vienna, etc.

Crayford (krā'fôrd). A village in Kent, England, about 13 miles southeast of London. It is usually identified with Creccanford, where in 457 (?) Hengist defeated the Britons.

Crayon (krā'oṅ), **Geoffrey, Gent.** The pseudonym of Washington Irving in his "Sketch-Book," etc.

Crazy Castle. The nickname of Skelton Castle, the house in Yorkshire of John Hall Stevenson, who wrote a series of broad stories which he called "Crazy Tales." Stevenson was the kinsman of Sterne, and the Eugenius of "Tristram Shandy." "One part of Crazy Castle has had effects which will last as long as English literature. It had a library richly stored in old folio learning, and also in the amatory reading of other days. Every page of 'Tristram Shandy' bears traces of both elements." *Bagehot*, Lit. Studies, II. 117.

Creakle (krē'kl), **Mr.** In Charles Dickens's "David Copperfield," the principal of the school at Salem House where David Copperfield was sent: a man of fiery temper who could speak only in a whisper.

Creasy (krē'si), Sir **Edward Shepherd.** Born at Bexley, Kent, England, Sept. 12, 1812: died at London, Jan. 27, 1878. An English historian. His works include "Fifteen Decisive Battles of the World" (1852), "Rise and Progress of the English Constitution" (1856), "History of the Ottoman Turks" (1856), etc.

Creation (krę̄-ā'shọn), **The.** 1. A poem by Blackmore, published in 1712.—2. An oratorio by Haydn, produced at Vienna 1798.

Crébillon (krā-bē-yôṅ'), **Claude Prosper Jolyot de.** Born at Paris, Feb. 14, 1707: died at Paris, April 12, 1777. A French novelist, son of P. J. de Crébillon.

Crébillon, Prosper Jolyot de. Born at Dijon, France, Jan. 13, 1674: died at Paris, June 17, 1762. A noted French tragic poet. He lived long in neglect and want, was appointed censor in 1735, and received a place in the Royal Library in 1745. In 1731 he became a member of the Academy. His plays include "La mort des enfants de Brutus," "Idoménée" (1705), "Atrée et Thyeste" (1707), "Rhadamiste et Zénobie" (1711), "Électre" (1709), "Xerxès" (1714), "Sémiramis" (1717), "Pyrrhus" (1726), "Catilina" (1748), and "Le Triumvirat" (1754). Another play, "Cromwell," was not completed.

Crécy (krā-sē), or **Cressy** (kres'i). A village in the department of Somme, northern France, 30 miles northwest of Amiens. Here, Aug. 26, 1346, the English under Edward III. (about 30,000–40,000) defeated the French army under Philip VI. (about 70,000). The loss of the French was about 30,000.

Credi (krā'dē), **Lorenzo di.** Born at Florence, Italy, 1459: died at Florence, Jan. 12, 1537. A Florentine painter. He was originally a goldsmith, but turned to painting, which he studied under A. Verrocchio. His most noted painting is a Nativity, in the academy at Florence.

Crediton (kre'di-tọn). A town in Devonshire, England, situated on the Creedy 8 miles northwest of Exeter. It was the birthplace of St. Boniface. Population, 3,974.

Crédit Mobilier (kred'it mọ-bē'liėr; F. pron. krā-dē' mo-bē-lyā'). [F., lit. 'personal credit': *crédit*, credit; *mobilier*, personal (of property), from *mobile*, movable.] 1. In French history, a banking corporation formed in 1852, under the name of the "Société Générale du Crédit Mobilier," with a capital of 60,000,000 francs, for the placing of loans, handling the stocks of all other companies, and the transaction of a general banking business. It engaged in very extensive transactions, buying, selling, and loaning in such a manner as to bring into one organized whole all the stocks and credit of France, and was apparently in a most prosperous condition until it proposed to issue bonds to the amount of 240,000,000 francs. This amount of paper currency frightened financiers, and the government forbade its issue. From this time the company rapidly declined, and closed its affairs in 1867, with great loss to all but its proprietors.

2. In United States history, a similar corporation chartered in Pennsylvania in 1863 with a capital of $2,500,000. In 1867, after passing into new hands, and increasing its stock to $3,750,000, it became a new company for the building of the Union Pacific Railroad.

For a few years it paid large dividends, and its stock rose in value. In a trial in Pennsylvania in 1872 as to the ownership of some stock, it was shown that certain congressmen secretly possessed stock, and both houses of the Congress that met in December of that year appointed committees of investigation. The Senate committee recommended the expulsion of one member, but the Senate did nothing. The House committee recommended the expulsion of two of its members, but the House, instead, passed resolutions of censure.

Credner (krād'ner), **Hermann.** Born at Gotha, Oct. 1, 1841. A noted German geologist, professor at Leipsic from 1870. He traveled in North America 1864–68. Among his scientific publications the most notable are those relating to glacial problems.

Credulous (kred'ū-lus), **Justice,** and **Mrs. Bridget** (brij'et). An ignorant, good-natured pair in Sheridan's farce "St. Patrick's Day." They are fooled by the scheming lieutenant who marries their daughter Lauretta. Mrs. Bridget is a kind of Mrs. Malaprop. She speaks of a soldier "like a colossus, with one leg at New York and the other at Chelsea Hospital" (St. Patrick's Day, i. 2).

Cree (krē), or **Cristineaux,** or **Knistineaux.** An important tribe of North American Indians, who live principally in Manitoba, Saskatchewan, Alberta, etc. They number about 15,000. See *Algonquian.*

Creech (krēch), **Thomas.** Born at Blandford, Dorsetshire, England, 1659: committed suicide, June, 1700. An English writer, translator of "Lucretius" (1682).

Creed, Nicene. See *Nicene Creed.*

Creed, The Apostles'. See *Apostles' Creed.*

Creedmoor (krēd'mör). A village in Queen's County, New York, situated on Long Island 13 miles east of New York city. It contains the rifle-range of the National Rifle Association.

Creek, or **Kreek** (krēk). [Pl., also *Creeks.*] A powerful confederacy of North American Indians which in historic times occupied the greater part of Alabama and Georgia. The confederacy seems to have existed in 1540, and to have then embraced at least the following named tribes: Abika (or Coosa), Okfúski, Kasi'hta, and Kawita; afterward the Alibamu, Hitchiti, Koasáti, Taskigi, Yuchi, and Yámasi. During the 18th century the only important conflict between the settlers and these tribes was with the Yámasi, which was instigated by the Spaniards; but the Creek war in 1813–14 was serious, and resulted in the cession to the United States of the greater part of the Creek land. Between 1835 and 1843 occurred the Seminole war, which was very costly in life and money to the United States government. The Creek "Nation" now holds lands in Oklahoma, and is well organized. The population, which contains many of mixed blood, is about 11,000. Also called *Muskoki, Muskoki, Mascogee, Mobilian.* See *Muskhogean.*

Crefeld, or **Krefeld** (krā'feld). A city in the Rhine Province, Prussia, 12 miles northwest of Düsseldorf. It has a royal textile academy, is the chief seat of the velvet and silk manufacture of Germany, and exports its fabrics largely to Great Britain, the United States, etc. It was acquired by Prussia from the house of Nassau in 1702. Here, on June 23, 1758, Ferdinand of Brunswick defeated the French under the Count of Clermont. Population, 129,219, (1910).

Creil (krāy). A town in the department of Oise, France, situated on the Oise 30 miles north of Paris. Population, commune, 9,272.

Crelle (krel'le), **August Leopold.** Born at Eichwerder, near Wriezen, Prussia, March 11, 1780: died at Berlin, Oct. 6, 1855. A German mathematician and engineer.

Crema (krā'mä). A town in the province of Cremona, Italy, situated on the Serio 24 miles southeast of Milan. It has a cathedral and an ancient castle. It was besieged and destroyed by Frederick Barbarossa in 1160. Population, 8,000.

Cremera (krem'e-rä). In ancient geography, a small river of Etruria which joins the Tiber a few miles north of Rome. It is the traditional scene of the defeat of the Fabii in 477 (?) B. C.

Crémieux (krā-myė'), **Isaac Adolphe.** Born at Nîmes, France, April 30, 1796: died at Passy, Paris, Feb. 10, 1880. A French jurist and politician, of Hebrew descent, minister of justice 1848 and 1870–71. He was appointed life senator in 1875.

Cremnitz. See *Kremnitz.*

Cremona (krē-mō'nä; It. pron. krā-mō'nä). 1. A province of Lombardy, Italy, bordering on the Po. It has manufactures of silk. Area, 678 square miles. Population, 333,164. —2. The capital of the above province, situated on the Po in lat. 45° 8′ N., long. 10° 1′ E. It contains a cathedral (see below), the Palazzo Pubblico, and the Torrazzo, the highest tower in northern Italy (396 feet). It has important silk manufactures, and has long been celebrated for the manufacture of violins and violas, in which the Amati family, Stradivarius, and others, from the 16th to the 18th century, achieved reputation. In the 16th century it had a school of art. It is an ancient Gallic town; was colonized by the Romans about 219 B. C.; was destroyed by Vespasian's troops 69 A. D.; and flourished in the middle ages. The cathedral was begun in 1107. The front, in alternate courses of red and white marble, has a fine doorway, with columns resting on lions; the north transept has a similar porch. The interior is rich in good frescos. The Lombard baptistery is octagonal, with arcaded interior and an octagonal font of red marble. Population, commune, 37,693.

Cremorne Gardens. A former place of amusement in London, situated near Battersea Bridge north of the Thames. They were closed in 1877.

Crens (krānz), or **Guerens** (gwā-rānz'). [Botocudo, 'old ones,' 'ancients.'] The name given by Von Martius to the extensive group of Brazilian Indians to which the Botocudos belong. See *Botocudos.* Some ethnologists call them Tapuyos, a name given to them by the Tupis. All the tribes of the Crens stock are savages of a low grade. Among the more important ones, besides the Botocudos, are the Carahós, Cayapós, Chavantes, Cherentes, and Gés. The stock is believed to be the most ancient in Brazil, and it has been connected with the human remains found in caverns with the bones of extinct animals.

Creole State. The State of Louisiana.

Creon (krē'on). [Gr. Κρέων.] 1. In Greek legend, a king of Corinth, father of Glauce or Creusa, the wife of Jason.—2. A king of Thebes, contemporary with Œdipus.

Crépy-en-Laonnais (krā-pē'on-lä-o-nā'), or **Crespy.** A village in the department of Aisne, France, 6 miles northwest of Laon. Here was signed, Sept. 18, 1544, a treaty of peace between Francis I. of France and the emperor Charles V. The former renounced claims to Lombardy, Naples, and the suzerainty of Flanders and Artois; the latter renounced claims to Burgundy.

Crescent City. New Orleans: so named from its position on a bend of the Mississippi River.

Crescentini (kre-shen-tē'nē), **Girolamo.** Born at Urbania, near Urbino, Italy, Feb. 2, 1766: died at Naples, April 24, 1846. A celebrated Italian singer (mezzo-soprano) and composer, professor at the Royal College of Music at Naples from 1816.

Crescentius (kres-sen'shius), or **Cencius** (sen'-shius). Died 998. A leader of the popular faction at Rome. Having obtained the dignity of consul 980, he usurped the government, and announced his intention of restoring the ancient republic. He opposed Pope Gregory V., who was elected through the influence of the emperor Otto III., and, supported by the Byzantine court, put forward John XVI. as antipope. He was defeated by Otto at St. Angelo, April 29, 998, and put to death. According to the legend Crescentius was revenged by his widow Stephania or Theodora, who, having succeeded in gaining the confidence and the love of the emperor, put him to death by poison.

There he (the emperor) put the rebel Crescentius, in whom modern enthusiasm has seen a patriotic republican who, reviving the institutions of Alberic, had ruled as consul or senator, sometimes entitling himself Emperor.
Bryce, Holy Roman Empire.

Crescenzi (kre-shen'dzē), **Pietro.** Born at Bologna, Italy, 1230: died at Bologna, 1307 (?). An Italian writer on agriculture, author of "Opus ruralium commodorum" (1471), one of the first of printed books, etc.

Crescimbeni (kre-shēm-bā'nē), **Giovanni Mario.** Born at Macerata, Italy, Oct. 9, 1663: died March 8, 1728. An Italian poet and literary historian, one of the founders of the "Arcadian Academy" (1690): author of "L'Istoria della volgar poesia" (1698), etc.

Crespi (kres'pē), **Giovanni Battista,** called **Il Cerano** (from his birthplace). Born at Cerano, Piedmont, Italy, 1557: died at Milan, 1633. An Italian painter. His best works are in Milan.

Crespi, Giuseppe Maria, surnamed **Lo Spagnuolo** ('the Spaniard'). Born at Bologna, Italy, 1665: died at Bologna, July 16, 1747. An Italian painter.

Crespo (kres'pō), **Joaquin.** Born in Miranda about 1845: died April 17, 1898. A Venezuelan politician. He succeeded Guzman Blanco as president (being elected as his candidate) Feb. 20, 1882, to Feb. 20, 1886. In 1892 he headed a revolt against Palacio, occupied Caracas Oct. 7, 1892, and soon after was elected president. A new constitution was adopted June, 1893, and under it Crespo was inaugurated president for four years, March 14, 1894.

Crespy (krā-pē'). See *Crépy-en-Laonnais.*

Cressid (kres'id), or **Cressida** (kres'i-dä). The mythical daughter of a Trojan priest Calchas, whose infidelities make her name a by-word for faithlessness. See *Troilus and Cressida.*

As far as can be made out, the invention of Cressid (called by him, and for some time afterwards, Briseida, and so identified with Homer's Briseis) belongs to Benoist de Ste. More, a trouvère of the twelfth century, who wrote a Roman de Troie of great length, as well as a verse chronicle of Normandy. The story is told by Benoist in no small detail, and the character of Briseida (which Dryden has entirely spoilt by making her faithful) is well indicated. After Benoist, Guido delle Colonne reproduced the story in a very popular Latin work, the Historia Trojana. Cressid is here still Briseida, or rather Briseis. From Guido the story passed to Boccaccio, who seems himself to be responsible for the character of Pandarus, and from Boccaccio to Chaucer. "Lollius," alluded to by Chaucer, is believed to be a misnomer.
Saintsbury, note in Dryden's Troilus and Cressida (Scott's [ed., revised 1884).

Cressid, or **Creseide, Testament of,** and its continuation **The Complaint of Creseide.** Poems by Robert Henryson, attributed by Stowe (1561) to Chaucer.

Cressingham (kres'ing-ąm), **Lady.** In Middleton's play "Anything for a Quiet Life," a whimsical and attractive woman whose caprices are accounted for by her desire to reconcile her husband and stepson and to benefit them both.

Cresswell (kres'wel), Sir **Cresswell.** Born at Newcastle, England, 1794: died at London, July 29, 1863. An English jurist, first judge of the English Divorce Court (1858).

Cressy. See *Crécy.*

Crest (krest). A town in the department of Drôme, southeastern France, situated on the Drôme 15 miles southeast of Valence. Population, commune, 5,660.

Creston (kres'ton). A manufacturing town in Union County, Iowa. Population, 6,924, (1910).

Creswick (kres'wik), **Thomas.** Born at Sheffield, England, Feb. 5, 1811: died at Bayswater, London, Dec. 28, 1869. An English landscape-painter. His subjects were chiefly English rural scenery.

Crete (krēt), It. **Candia** (kan'di-ä; It. pron. kän'dē-ä). [Gr. Κρήτη, L. *Creta,* F. *Candie;* mod. Gr. *Kriti,* Turk. *Kirit.*] An island in the Mediterranean, situated southeast of Greece and southwest of Asia Minor. It is a part of the Turkish empire, but since December, 1898, has been administered by a High Commissioner for the four powers France, Great Britain, Italy, and Russia. Its surface is mostly mountainous, and it produces wheat, fruit, wool, and wine. The chief towns are Khania and Megalo Kastron. Its inhabitants are mainly of Greek descent. Crete was connected with legends of Zeus and Minos, and was celebrated in antiquity for its laws. It was subdued by the Romans under Metellus in 67 B. C.; conquered by Saracens 823; and later was a part of the Byzantine empire. It was ceded to Venice in 1204. Its conquest by the Turks was completed in 1669. Its people took part in the Greek war of independence. The government was administered by Egypt from 1830 to 1840. The island has been the scene of many revolts. In 1896–97 an effort was made by a part of the population, aided by Greek troops, to free the island from Turkish rule and annex it to Greece. This was opposed by the great powers, who established a pacific blockade of the island. As a result of defeat in the Greco-Turkish war, the Greeks were obliged to withdraw. Length, 160 miles. Greatest width, 35 miles. Area, 3,365 square miles. Population, 330,000.

Crétin (krā-taṅ'), **Guillaume.** A French poet who lived in the reigns of Charles VIII., Louis XII., and Francis I.

But the leader of the whole was Guillaume Crétin (birth and death dates uncertain), whom his contemporaries extolled in the most extravagant fashion, and whom a single satirical stroke of Rabelais has made a laughing-stock for some three hundred and fifty years. The rondeau ascribed to Raminagrobis, the "vieux poète français" of Pantagruel, is Crétin's, and the name and character have stuck. Crétin was not worse than his fellows; but when even such a man as Marot could call him a *poète souverain,* Rabelais no doubt felt it time to protest in his own way.
Saintsbury, French Lit., p. 165.

Creusa (krē-ū'sä). In classical legend, the daughter of Priam, and wife of Æneas.

Creuse (krėz). 1. A department of central France, lying between Indre and Cher on the north, Allier and Puy-de-Dôme on the east, Corrèze on the south, and Haute-Vienne on the west. It was formed from the ancient Haute-Marche and small portions of Limousin, Bourbonnais, Poitou, and Berri. Capital, Guéret. Area, 2,163 square miles. Population, 274,094.
2. A river in central France which joins the Vienne.

Creusot, or **Creuzot** (krė-zō'), **Le.** A town in the department of Saône-et-Loire, France, 13 miles southeast of Autun. It is the seat of Schneider and Co.'s iron-works, and has other extensive manufactures of cast-iron, steel, manufactured iron, locomotives, etc. Population, commune, 33,437.

Creutz, Count **Gustaf Philip.** Born in Finland, 1731: died Oct. 30, 1785. A Swedish politician and poet. He was appointed ambassador to Madrid in 1763, and three years later was transferred to Paris, where he became intimate with Franklin, with whom he concluded a treaty of commerce between Sweden and the United States April 3, 1783.

Creuzer (kroit'zėr), **Georg Friedrich.** Born at Marburg, Prussia, March 10, 1771: died at Heidelberg, Baden, Feb. 16, 1858. A German philologist and archæologist, appointed professor of philology at Marburg in 1802, and at Heidelberg in 1807. He founded the Philological Seminary at Heidelberg in 1807. His chief work is "Symbolik und Mythologie der alten Völker, besonders der Griechen" (1810–12).

Creuznach. See *Kreuznach.*

Creuzot, Le. See *Creusot.*

Crévant-sur-Yonne (krā-voṅ'sür-yon'), **Battle of.** See *Cravant.*

Crevaux (kre-vō'), **Jules Nicolas.** Born at Lorquin, Lorraine, April 1, 1847: died in the Gran Chaco, Bolivia, April 24, 1882. A French surgeon and traveler. In 1876, being stationed in French Guiana, he began explorations in the interior, twice crossing to the Amazon; later he explored the Japurá branch of the Amazon, and traveled on the Orinoco. In 1881 he left Buenos Ayres with a number of companions, having planned an extended trip through the center of South America; but while ascending the river Pilcomayo all the company but two were killed by the Indians. The results of his explorations have been published in the "Tour du monde," and in the "proceedings" of various scientific societies.

Crèvecœur (krāv-kėr'). A former fort near Herzogenbusch, Netherlands, situated at the junction of the Dieze and Meuse.

Crèvecœur, Hector Saint-John de. Born at Caen, France, 1731: died near Paris, 1813. A French agriculturist. He emigrated to America in 1754, and settled on a farm near New York. In 1780, while about to sail for Europe, he was arrested at New York by the British on the suspicion of being a spy, and was detained several months. Returning from Europe in 1783, he was for many years French consul at New York, and enjoyed the friendship of Washington and Franklin. He wrote "Lettres d'un cultivateur américain" (1784), and "Voyage dans la haute Pennsylvanie et dans l'état de New York" (1801).

Crèvecœur, Philippe de. Died at La Bresle, near Lyons, France, 1494. A French general. He commanded the French at the battle of Guinegate (1479), in which he was defeated by Maximilian of Austria with a large force of Flemings; and became marshal of France in 1492.

Crévier (krā-vyā'), **Jean Baptiste Louis.** Born at Paris, 1693: died at Paris, Dec. 1, 1765. A French historian and man of letters. He continued Rollin's "Histoire romaine," and wrote "Histoire des empereurs jusqu'à Constantin" (1750-56), "Rhétorique française" (1765), etc.

Crevillente (krā-vēl-yen'tā). A town in the province of Alicante, Spain, 18 miles southwest of Alicante. Population, 10,726.

Crewe (krō). A town in Cheshire, England, 31 miles southeast of Liverpool. It is an important railway center, and the seat of manufactures of railway rolling-stock, etc. Population, 42,074.

Crewler (krō'lėr). The name of a family in Dickens's "David Copperfield." The Rev. Horace Crewler is a poor clergyman with a large family, and a wife who has lost the use of her legs when anything annoys or excites her it goes to her legs directly. Sophy, the fourth daughter, is an unselfish girl who finally marries Tommy Traddles.

Creyton (krā'tọn), **Paul.** A pseudonym of J. T. Trowbridge.

Cribb (krib), **Tom.** Born at Hanham, Gloucestershire, England, July 8, 1781: died at Woolwich, May 11, 1848. An English champion pugilist, known as "the Black Diamond" (from his occupation as a coal-porter).

Cricca (krēk'kä). In Tomkis's comedy "Albumazar," the honest servant of Pandolfo.

Crichanás (krē-shä-näs'). An Indian tribe of the state of Amazonas, Brazil, north of the Amazon, near the Rio Branco. They are of Carib stock. As a result of their struggles with the Brazilian frontier settlements, they have been almost exterminated.

Crichton (krī'tọn), **James** (styled "The Admirable Crichtön"). Born in Scotland, Aug. 19, 1560: killed at Mantua, Italy, July 3, 1583 (?). A Scottish scholar and adventurer, celebrated for his extraordinary accomplishments, and attainments in the languages, sciences, and arts. At the age of seventeen he started upon his travels on the Continent. He was then the reputed master of twelve languages. He enlisted in the French army about 1577. In 1579 he resigned and went to Italy. Here many debates both public and private were arranged for him, in all of which he was victorious except with Mazzoni. He wrote Latin odes and verses with ease, and his skill as a swordsman was highly lauded. In 1581 he disputed with the professors of the university at Padua on their interpretation of Aristotle. A misadventure led to his being denounced as a charlatan, whereupon he challenged the university, offering to confute their Aristotelian interpretations and to expose their errors in mathematics. The disputation lasted four days, and Crichton was completely successful. He won his first laurels in Mantua by killing in a duel a far-famed swordsman. His death took place there in a midnight street attack. Crichton is said to have recognized the leader of the brawlers as his pupil, the son of the Duke of Mantua, and having drawn his sword upon him to have offered it to him by the handle; whereupon the prince seized it and stabbed him to the heart. *Dict. Nat. Biog.*

Crichton, The. A London artistic, scientific, and literary club, established in 1872.

Crichton, The Admirable. See *Crichton, James.*

Cricket on the Hearth, The. A tale by Charles Dickens, published in 1845. The singing-match between a tea-kettle and a cricket on a carrier's hearthstone, in which the latter comes out ahead, gives its name to the book. "To have a cricket on the hearth is the luckiest thing in the world."

Crieff (krēf). A town in Perthshire, Scotland, 16 miles west of Perth. Population, 5,208.

Crillon (krē-yôṅ'), **Louis des Balbes de Berton de.** Born at Murs, Provence, France, 1541: died at Avignon, France, Dec. 2, 1615. A celebrated French general, called "L'Homme sans peur" ('the fearless'). He fought against the Huguenots in the civil wars, taking part in the battles of Rouen, Dreux, St. Denis, Jarnac, Moncontour, and St. Jean d'Angély; served as a Knight of Malta under Don John of Austria at Lepanto in 1571; and held a high command in the army of Henry III. during the war of the League 1580–89. After the death of Henry III. he entered the service of Henry IV., under whom he fought at the battle of Ivry in 1590, and from whom he received the title "le brave des braves."

Crillon-Mahon (krē-yôṅ'mä-ôṅ'), **Louis des Balbes de Berton,** Duc **de.** Born 1718: died at Madrid, 1796. A French general. He served with distinction at Fontenoy 1745, and in the Seven Years' War. Later he passed into the Spanish service, conquered Minorca 1782, and was made captain of the Spanish armies and duke of Mahon. His "Mémoires" were published in 1791.

Crimea (kri-mē'ä). [Russ. *Krym* or *Krim*, F. *Crimée.*] A peninsula in the government of Taurida, southern Russia, nearly surrounded by the Black Sea and Sea of Azoff: the ancient Taurica Chersonesus. In the northern portion its surface is a plain, but south of the river Salghir it is mountainous. Its inhabitants are principally Russians and Tatars. Capital, Simferopol. Its ancient inhabitants were the Cimmerians, afterward called Taurians. It was the seat of the kingdom of Bosporus (which see), and was frequently overrun in the middle ages. It became a dependency of Turkey in 1475, was annexed to Russia in 1783, and in 1854–55 was the scene of the Crimean war (which see). Area, 9,700 square miles.

Crime and Punishment. A novel by Dostoyevsky, published in 1866.

Crimean War. A war waged 1853–56 between Russia and the allied forces of Turkey, France, Great Britain, and Sardinia. It arose through the demand on the part of Russia for a protectorate over the Greek subjects of the sultan. Among its leading events are: battle of Sinope 1853; Russian occupation of the Danubian principalities 1854; battle of the Alma Sept. 20, 1854; beginning of the siege of Sebastopol Oct., 1854; battle of Balaklava Oct. 25; battle of Inkerman Nov. 5; attacks on Sebastopol June, 1855; battle of Tchernaya Aug. 16; storming the Malakoff Sept. 8; fall of Sebastopol Sept. 11; and the capture of Kars by the Russians Nov. 28, 1855. The war was closed, and its issues decided, by the treaty of Paris (which see), March 30, 1856.

Crimisus (kri-mī'sus), or **Crimissus** (kri-mis'us). In ancient geography, a river in western Sicily, probably near Segesta. Here, 339 B. C., Timoleon with 11,000 men defeated 70,000 Carthaginians.

Crimmitschau, or **Crimmitzschau** (krim'mit-shou). A manufacturing town in Saxony, situated on the Pleisse 36 miles south of Leipsic. Its leading industries are spinning and weaving. Population, commune, 23,419.

Crinan (krē'nan) **Canal.** A canal through the peninsula of Argyllshire, connecting Loch Fyne with the Sound of Jura. Length, 9 miles.

Cringle, Tom. See *Scott, Michael.*

Cringle (kring'gl), **Tom.** The pseudonym of William Walker, in his works on Australia.

Cripple Creek (krip'l krēk). A mining town, capital of Teller County, Colorado, about 30 miles southwest of Colorado Springs, at the base of Pike's Peak. Population, 6,206, (1910).

Cripple of Fenchurch. See *Fair Maid of the Exchange.*

Cripplegate (krip'l-gāt), or **Crepel-gate.** An old London gate. It was the fourth from the western end of the wall. The original gate was probably built by King Alfred when he restored the walls, 886 A. D. Stow says that in 1010, when the body of Edmund the Martyr, king of the East Angles, was borne through this gate, many lame persons who were congregated there to beg rose upright and were cured by its miraculous influence. The postern was afterward a prison for debtors and common trespassers. It was rebuilt in 1244 and in 1491, and in the fifteenth year of Charles II. it was repaired and a foot-postern made. The rooms over the gate were used by the city water-bailiff. Cripplegate was pulled down in 1760.

Crish Kringle. See *Criss Kingle.*

Crisp (krisp), **Charles Frederick.** Born at Sheffield, England, Jan. 29, 1845: died at Atlanta, Ga., Oct. 23, 1896. An American politician. He served as a lieutenant in the Confederate army in the Civil War; was admitted to the bar in 1866; was appointed solicitor-general of the southwestern judicial district in 1872; was reappointed for a term of four years in 1873; was appointed judge of the Superior Court of the same district in 1877; was elected by the general assembly to the same office in 1878; was reëlected judge for a term of four years in 1880; resigned in 1882; was a Democratic representative from Georgia from the Forty-eighth through the Fifty-third Congress; and was speaker of the House in the Fifty-second and Fifty-third Congresses.

Crispi (kris'pē), **Francesco.** Born at Ribera, Sicily, Oct. 4, 1819: died at Palermo, Aug. 11, 1901. An Italian statesman. He studied law, and in 1846 settled at Naples. He served as a major under Garibaldi at Calatafimi in 1860; was returned by Palermo to the first Italian Parliament in 1861; became president of the Chamber of Deputies in 1876; was minister of the interior 1877–78; and was prime minister 1887–91, and again 1893–96.

Crispin (kris'pin), Saint. [L. *Crispinus, Crispianus,* having curly hair; F. *Crispin, Crepin,* It. *Crispino, Crispo,* Sp. *Crispo.*] A Christian martyr, a member of a noble Roman family, who with his brother Crispinianus fled to Soissons and took up the trade of a shoemaker. He is said to have been so desirous of helping the poor that he stole leather to make shoes for them. He was put to death about 287 by being beheaded. He is the patron saint of shoemakers. His day in the Roman and Anglican churches is Oct. 25.

Crispin (kris'pin; F. pron. krēs-paṅ'). An impudent, boasting, and witty valet, a ready assistant in the love-affairs of his master: a conventional character in French comedy, introduced apparently from the Italian comedy by Poirson about 1654. If Poirson was not creator of the character, he played it remarkably, and his costume has come down to this time.

Crispin, Gilbert. Died about 1117. An English scholar and prelate, abbot of Westminster. Two of his works have survived, "Vita Herluini," the chief authority for the early history of Bec, and "Disputatio Judæi cum Christiano," a dialogue between a Jew and the author.

Crispin, Rival de son Maître. A comedy by Le Sage, produced in 1707.

Crispinella (kris-pi-nel'ä). In Marston's play "The Dutch Courtezan," a sparkling, lively girl, the opposite of her sister Beatrice.

> Little Crispinella (though even less choice in her language than Shakspere's Beatrice) is one of the most sparkling figures of Elisabethan comedy, and in adequate hands would prove a source of genuine delight to any audience. *Ward.*

Crispino e la Comare (krēs-pē'nō ā lä kō-mä're). [It., 'The Shoemaker and the Fairy Godmother.'] A comic opera by Luigi Ricci, first produced at Venice in 1850. Federico Ricci assisted his brother in its composition. The words are by Piave.

Crispinus (kris-pī'nus). In Ben Jonson's "Poetaster," a bad poet who gives its title to the play. He is intended for Marston, with whom Jonson had a quarrel at the time. "He is represented as a coarse-minded, ill-conditioned fellow, albeit of gentle parentage, who, like the bore encountered by Horace in the Via Sacra, is prepared to adopt the meanest stratagems in order to gain admittance to the society of courtiers and wits." *Bullen.*

Crispus (kris'pus), **Flavius Julius.** Died 326 A. D. Eldest son of Constantine the Great and Minervina. He was made Cæsar in 317, and consul in 318. He distinguished himself in a campaign against the Franks and in the war against Licinius, over whom he gained a great naval victory in the Hellespont in 323. He was put to death by his father on a charge of high treason.

Crissa (kris'ä), or **Crisa** (krī'sä), or **Cirrha** (sir'ä). [Gr. *Κρίσσα, Κρῖσα, Κίρρα.*] In ancient geography, a city of Phocis, Greece, situated southwest of Delphi. It was styled by Homer "the divine." It is often confounded with its port, Cirrha.

Criss Kingle (kris' king'gl). [Also *Kriss Kingle, Kriss Kringle;* corrupt forms of **Christkindel* (cf. *criss-cross* for *Christ-cross*), from the G. **Christ-kindel* or **Christ-kindlein* or *Christkindchen,* the little Christ-child, dim. of *Christkind,* the Christ-child.] The Christ-child.

Cristineaux (krēs-ti-nō'). See *Cree.*

Cristinos (krēs-tē'nōs). In Spanish history, the partizans of Donna Maria Christina (Sp. *Cristina*), regent for her daughter Isabella Maria II. 1833–40. Ferdinand VII., who married Christina in 1829, repealed the Salic law of succession, introduced by Philip V. 1713, in accordance with which females could inherit the throne only in case of the total extinction of the male line; and by a decree of March, 1830, called the pragmatic sanction, established the old Castilian law in accordance with which the daughters and granddaughters of the king take precedence of his brothers and nephews. The pragmatic sanction was not recognized by the king's brother, Don Carlos, who, supported by the clericals or absolutista, began a civil war on the death of Ferdinand, 1833. See *Carlists.*

Cristóbal Colón (kris-tō'bäl kō-lon'). A Spanish armored cruiser, bought from the Italian government, of 6,840 tons displacement and a trial speed of 20 knots. In the battle of Santiago, July 3, 1898, under Captain Emilio Diaz Moreu, it was the last Spanish ship to surrender, being forced ashore by the Brooklyn and the Oregon at Rio Tarquino.

Crites (krī'tēz). [Gr. *κριτής,* a judge.] A man of "straight judgment and a strong mind," in Jonson's play "Cynthia's Revels." He is supposed to have been designed by Jonson as a picture of himself.

Critias (krit'i-as). [Gr. *Κριτίας.*] An Athenian orator and politician, a pupil of Socrates,

and one of the thirty tyrants (404 B. C.): noted for his dissolute life, rapacity, and cruelty. He perished in the battle of Munychia. Plato introduces him in a dialogue (a fragment) which bears his name.

Critic (krit'ik), **The.** A farce by Richard Brinsley Sheridan, produced Oct. 30, 1779. It is an imitation of Buckingham's "Rehearsal."

Criticon (krit'i-kon). See the extract.

> The most remarkable work of Gracian, however, is his "Criticon," published in three parts, between 1650 and 1653. It is an allegory on human life, and gives us the adventures of Critilus, a noble Spaniard, wrecked on the desert island of Saint Helena, where he finds a solitary savage, who knows nothing about himself, except that he has been nursed by a wild beast. After much communication in dumb show, they are able to understand each other in Spanish, and, being taken from the island, travel together through the world, talking often of the leading men of their time in Spain, but holding intercourse more with allegorical personages than with one another.
>
> *Ticknor*, Span. Lit., III. 222.

Criticus. See *Crites.*

Critique de L'École des femmes (krē-tēk' dė lā-kōl' dā fam). A brilliant short play by Molière, acted in 1663. It introduces contemporary society criticizing his "École des femmes."

Critique of Pure Reason. [G. *Kritik der reinen Vernunft.*] A famous philosophical work by Kant, published in 1781. A second and revised edition appeared in 1787: the later editions are reprints of this. The changes introduced in the second edition have been the occasion of much discussion among German philosophers, many maintaining that they show an essential alteration of Kant's doctrines. Kant himself, however, declared that they were made solely to secure greater clearness.

Crito (krī'tō). [Gr. Κρίτων.] Lived about 400 B. C. An Athenian, a friend and follower of Socrates. He is a prominent character in the dialogue by Plato named for him.

Critolaus (krit-ō-lā'us). [Gr. Κριτόλαος.] 1. Died 146 B. C. An Achæan demagogue, last strategus of the Achæan League, defeated by Metellus at Scarphea in 146.—2. A Greek Peripatetic philosopher of the 2d century B. C.

Crittenden (krit'n-den), **George Bibb.** Born at Russellville, Ky., March 20, 1812: died at Danville, Ky., Nov. 27, 1880. An American major-general, son of J. J. Crittenden. He served throughout the Mexican war. At the outbreak of the Civil War he joined the Confederate service with the rank of brigadier-general, and was shortly promoted major-general. He was placed in command of southeastern Kentucky and a part of eastern Tennessee in Nov., 1861. He was defeated at Mill Springs, Jan. 19, 1862.

Crittenden, John Jordan. Born in Woodford County, Ky., Sept. 10, 1787: died near Frankfort, Ky., July 26, 1863. An American politician. He graduated at William and Mary College in 1807, and was subsequently admitted to the bar. He served in the War of 1812; was a member of the State House of Representatives in 1816; was United States senator from Kentucky 1817–19, 1835–41; was attorney-general under Harrison and Tyler March 5–Sept. 13, 1841; was United States senator 1842–48; was governor of Kentucky 1848–50; was attorney-general under President Fillmore 1850–53; was United States senator 1855–61; and was member of Congress (Unionist) 1861–63.

Crittenden, Thomas Leonidas. Born at Russellville, Ky., May, 1819: died at Annandale, Staten Island, N. Y., Oct. 23, 1893. An American general, son of J. J. Crittenden. He served in the Mexican war; became brigadier-general of volunteers in the Union army Oct. 27, 1861; commanded a division at the battle of Shiloh April 6 and 7, 1862; was promoted major-general July 17, 1862; commanded a corps at the battles of Stone River Dec. 31, 1862,–Jan. 3, 1863, and Chickamauga Sept. 19–20, 1863; and was brevetted brigadier-general March 2, 1867.

Crittenden Compromise. A measure urged in the United States Senate by John J. Crittenden 1860–61, providing for the reëstablishment of the slave-line of 36° 30′ N., and for the enforcing of the fugitive-slave laws.

Croagh Patrick (krō'aċh pat'rik), or **Reek.** A mountain near Westport, County Mayo, Ireland, noted in the story of St. Patrick.

Croaker (krō'kėr), **Mr.** and **Mrs.** A strongly contrasted pair in Goldsmith's "The Good-Natured Man." He is gifted in saying sadly the most cutting things; she is both merry and spiteful.

Croaker and Co. The pseudonym under which Joseph Rodman Drake and Fitz-Greene Halleck wrote the "Croaker Pieces" in the New York "Evening Post," 1819.

Croatia (krō-ā'shiă). [F. *Croatie*, G. *Kroatien*, Russ. *Kroatsiya*, etc.; from *Croat*, F. *Croate*, G. *Kroate.*] A titular kingdom in Austria-Hungary, which with Slavonia forms a separate division in the Hungarian part of the monarchy. It is bounded by Carniola, Styria, and Hungary (separated by the Drave) on the north, by Slavonia and Bosnia on the east, by Bosnia and Dalmatia on the south, and by the Adriatic, Fiume, and Carniola on the west. It is traversed by the Save and by prolongations of the Alps. Its soil is productive. Capital, Agram. The inhabitants are principally Croats. Croatia belonged in great part to the Roman province of Pannonia. It was overrun by the East Goths; was conquered by Justinian; was overrun by the Avars; and was settled by the Croats in the 7th century. The region was at first called Chrobatia. The dukes rose to considerable power in the 10th century, and about the middle of the 11th century the ruler figures as king of Croatia and Dalmatia. The country was annexed by Hungary in 1091. The Hapsburgs, as kings of Hungary, began to rule in 1527, but their dominion was long contested by the Turks. The ban of Croatia, Count Jellachich, was in rebellion against Hungary 1848–49. (See *Croatia and Slavonia*, below, and *Jellachich.*)

Croatia, Turkish. The northwestern division of Bosnia (which see).

Croatia and Slavonia (sla-vō'ni-ą). A land of the Hungarian division of the Austro-Hungarian monarchy. It comprises Croatia and Slavonia, and in it is incorporated the chief part of the former military frontier. Capital, Agram. Its inhabitants are chiefly Slavs of the Serbo-Croatian race. Their religion is mainly Roman Catholic and Greek. It sends 3 delegates to the upper house and 40 delegates to the lower house of the Hungarian Reichstag, and has a Diet (Landtag) of 90 members. It was separated from Hungary and made a crownland in 1849, but was reunited to Hungary in 1868. Area, 16,423 square miles. Population, 2,416,304.

Croats (krō'atz). [See *Croatia.*] The Slavonic race which inhabits Croatia, and from which it takes its name.

Crockett (krok'et), **David.** Born at Limestone, Tenn., Aug. 17, 1786: killed at Fort Alamo, San Antonio de Bexar, Texas, March 6, 1836. An American pioneer, hunter, and politician. He was member of Congress from Tennessee 1827–31, 1833–35, and served in the Texan war. He published his autobiography in 1834. He was a fine shot and an eccentric humorist, and the story is told of his having treed a coon which, when he recognized Crockett, called out to him: "Don't shoot, colonel; I'll come down, as I know I'm a gone coon." This story was originally told of a Captain Scott who was a famous shot (*Schele de Vere*). Hotten in his Slang Dictionary says that the phrase originated in the fact that "in the American war" a spy dressed in raccoon-skins took refuge in a tree and addressed an English rifleman in the same words.

Crockett, Samuel Rutherford. Born at Little Duchrae, near New Galloway, Scotland, Sept. 24, 1860. A Presbyterian minister and novelist. He was educated at Edinburgh University and at the New Theological College, Edinburgh; and was minister of the Free Church at Penicuick from 1886 until he resigned his charge to devote himself to authorship. His principal works are "The Stickit Minister" (1893), "The Raiders" (1894), "The Lilac Sunbonnet" (1894), "Mad Sir Uchtred of the Hills" (1894), "Play-Actress" (1894), "The Men of the Moss-Hags" (1895), "Log Myrtle and Peat" (1895), "The Gray Man" (1896), "Sweetheart Travellers" (1896), "Cleg Kelly" (1896), "A Galloway Herd" (1896), "Lad's Love" (1897). His first book was published as "Dulce Cor: the Poems of Ford Bereton."

Crockford's (krok'fōrdz). A famous gaming club-house at No. 50 on the west side of St. James street, London, opposite White's. It was built by William Crockford, originally a fishmonger, in 1827. He is said to have made a large fortune by gambling. He died May 24, 1844, but the house was reopened in 1849 for the Military, Naval, and Country Service Club. It was closed again in 1851. It was for several years a dining-house, "The Wellington," and is now the Devonshire Club.

Crocodile (krok'ō-dīl), **Lady Kitty.** In Foote's "Trip to Calais," a hypocritical, intriguing woman of quality, intended to satirize the notorious Duchess of Kingston, whose trial for bigamy was just coming on. The influence of the duchess was sufficient to stop the production of the play. See *Trip to Calais.*

Crocodilopolis (krok'ō-di-lop'ō-lis). [Gr. Κροκοδείλων πόλις, city of crocodiles.] 1. Arsinoë.—2. Athribis, in ancient Egypt.

Crœsus (krē'sus). [Gr. Κροῖσος.] A king of Lydia, son of Alyattes whom he succeeded in 560 B. C. He subjugated the Ionian, Æolian, and other neighboring peoples, and at the close of his reign ruled over the region extending from the northern and western coasts of Asia Minor to the Halys on the east and the Taurus on the south. According to Herodotus, he was visited at the height of his power by Solon, to whom he exhibited his innumerable treasures, and who, when pressed to acknowledge him as the happiest of mortals, answered, "Account no man happy before his death." Deceived by a response of the oracle at Delphi to the effect that, if he marched against the Persians, he would overthrow a great empire, he made war in 546 upon Cyrus, by whom he was defeated in the same year near Sardis and taken prisoner. He was, according to Herodotus, doomed to be burned alive, but as he stood upon the pyre he recalled the words of Solon, and exclaimed "Solon! Solon! Solon!" Desired by Cyrus to state upon whom he was calling, he related the story of Solon, which moved Cyrus to countermand the order for his execution, and to bestow upon him distinguished marks of favor.

Croft (krôft), **Herbert.** Born at Great Thame, Oxfordshire, Oct. 18, 1603: died at Hereford, May 18, 1691. Bishop of Hereford. He was originally intended for the Roman Catholic priesthood, but eventually took holy orders in the Church of England, having obtained the degree of B. D. at Oxford in 1636. He became chaplain to Charles I. about 1640, canon of Windsor in 1641, and dean of Hereford in 1644; was deprived of his preferments during the Rebellion (which were restored to him on the accession of Charles II.), became bishop of Hereford in 1662, and was dean of the Chapel Royal 1668–70. His chief work is "The Naked Truth, or the True State of the Primitive Church" (1675).

Croft, William. Born at Nether Eatington, Warwickshire, England, 1678: died at London, Aug. 14, 1727. An English composer of sacred music. His collection of anthems, "Musica Sacra," was published 1724.

Croftangry (krof'tang-gri), **Chrystal.** The imaginary author of Scott's "Chronicles of the Canongate." He gives his autobiography in some of the introductory chapters.

Croghan (krō'gan), **George.** Born near Louisville, Ky., Nov. 15, 1791: died at New Orleans, Jan. 8, 1849. An American officer, distinguished at the defense of Forts Meigs and Stephenson, 1813.

Croisic (krwä-zēk'), **Le.** A seaport and watering-place in the department of Loire-Inférieure, France, 16 miles west of St. Nazaire. Population, commune, 2,462.

Croix (krwä), **Carlos Francisco de,** Marques de Croix. Born at Lille, in Flanders, 1699: died at Valencia, 1786. A Spanish general and administrator. He served with distinction in the army; was commandant at Ceuta and Puerto de Santa Maria, captain-general of Galicia, and viceroy of New Spain (Mexico) from Aug., 1766, to Sept., 1771. His administration was able and prosperous. In 1770 he was advanced to the rank of captain-general in the army. After his return from Mexico he was made viceroy of Valencia, an office which he held until his death.

Croix, Teodoro de. Born at Lille, Flanders, about 1730: died at Madrid, April 8, 1791. A Spanish soldier. From 1766 to 1771 he served in Mexico under his brother, the Viceroy de Croix, as commandant of the interior provinces and of Sonora. From April, 1784, to March, 1790, he was viceroy of Peru, and is known as an upright, kind-hearted, and religious ruler. He instituted various reforms in the laws affecting the Indians.

Croizette (krwä-zet'), **Sophie Alexandrine Croisette,** called. Born March 19, 1847: died March 19, 1901. A noted French actress. She was admitted to the Conservatoire in 1867, and made her debut in 1869. In 1873 she was made an associate of the Comédie Française, of which she was the *jeune première.* In 1881 she retired from the stage, and in 1885 married an American banker named Stern.

Croke (krūk), or **Crocus** (krō'kus), **Richard.** Born at London, probably in 1489: died there, Aug., 1558. An English scholar and diplomatist. He took the degree of B. A. at Cambridge in 1510; studied Greek under Grocyn at Oxford, and under Hieronymus Alcander at Paris (about 1513); lectured on Greek at Louvain, Cologne (about 1515), and Leipsic (1515–1517); began to lecture on Greek at Cambridge in 1518; was ordained priest in 1519; was fellow of St. John's College in 1523; was sent in 1529 by Cranmer to Italy to collect the opinion of Italian canonists in reference to the king's divorce; became rector of Long Buckby, Northamptonshire, in 1531; and was subdean of King's College, Oxford, 1532–45. His most notable publications are an edition of Ausonius (1515), and a translation of the fourth book of Theodore Gaza's Greek grammar (1516).

Croker (krō'kėr), **John Wilson.** Born in Galway, Ireland, Dec. 20, 1780: died at Hampton, near London, Aug. 10, 1857. A British politician and general writer, leading contributor to the "Quarterly Review" after 1809: editor of Boswell's "Life of Johnson" (1831).

Croker, Thomas Crofton. Born at Cork, Ireland, Jan. 15, 1798: died at London, Aug. 8, 1854. An Irish antiquary. He wrote "Researches in the South of Ireland" (1824), "The Fairy Legends and Traditions of the South of Ireland" (1825), "The Adventures of Barney Mahoney" (1852), etc.

Croly (krō'li), **David Goodman.** Born at New York, Nov. 3, 1829: died there, April 29, 1889. A journalist. He wrote a "History of Reconstruction" (1868), a "Primer of Positivism" (1876), etc.

Croly, George. Born at Dublin, Aug. 17, 1780: died at London, Nov. 24, 1860. An Irish divine, poet, novelist, and miscellaneous writer. His chief novel is "Salathiel" (1829), principal poem, "Paris in 1815" (1817), "Catiline," a tragedy (1822), "Marston," a romance (1846), "Life and Times of George IV." (1830).

Croly, Jane Cunningham. Born at Market Harborough, England, Dec. 19, 1831: died at New York, Dec. 23, 1901. A writer under the name of "Jennie June," well known for her efforts for the advancement of women. She called together the Woman's Congress in New York in 1856, and in 1868 founded "Sorosis," and was its president 1868–70 and 1876–86. She married David Goodman Croly in 1857.

Cromarty (krom'ąr-ti). 1. A county of northern Scotland, comprising Cromarty proper, situated south of Cromarty Firth, and 10 detached portions in Ross-shire, with which it is united for most purposes. Area, estimated, 370 square miles.—2. Chief town of the above county, situated on Cromarty Firth 16 miles northeast of Inverness. Population, 1,233.

Cromarty Firth (fêrth). An inlet of the North Sea, connecting with Moray Firth, and nearly surrounded by Cromarty and Ross.

Crome (krōm), **John.** Born at Norwich, England, Dec. 22, 1768: died there, April 22, 1821. A noted English landscape-painter. He was the son of a poor weaver, and began life as a doctor's assistant, and apprentice to a coach- and sign-painter. He early began to study painting directly from nature in the environs of his native town; later found an opportunity to study drawing; and obtained entrance to a neighboring collection of paintings, where he found some good Flemish pictures. In 1803 he created the Norwich Society of Arts. At the annual exhibitions of this society he exhibited many of his works, rarely sending them to the Royal Academy at London. His pupils and associates, among whom were Stark and Cotman, acquired distinction, and formed with him the "school of Norwich."

Cromer, Lord. See *Baring, Evelyn.*

Crompton (kromp'tŏn), **Samuel.** Born at Firwood, near Bolton, England, Dec. 3, 1753: died at Hall-in-the-Wood, near Bolton, June 26, 1827. An English mechanic, inventor of the spinning-mule in 1779.

Cromwell (krum'wel or krom'wel). A drama by Victor Hugo, published in 1827. This was his first dramatic venture, and was not intended to be acted.

Cromwell, Henry. Born at Huntingdon, England, Jan. 20, 1628: died at Soham, Cambridgeshire, England, March 23, 1674. A younger son of Oliver Cromwell, lord deputy in Ireland 1655–1657, and lord lieutenant 1657–59.

Cromwell, Oliver. Born at Huntingdon, England, April 25, 1599: died at Whitehall, London, Sept. 3, 1658. Lord Protector of the Commonwealth of England, Scotland, and Ireland. He studied at Sidney Sussex College, Cambridge, 1616–17, was elected member of Parliament for Huntingdon in 1628, and in 1640 was returned by Cambridge to the Short and Long Parliaments. He was appointed captain of Parliamentary horse in 1642, and colonel in 1643. In 1643, by enlisting only men of religion, chiefly Independents, he organized a model regiment which, on account of its invincible courage, came to be known as the Ironsides. He fought with distinction at Marston Moor July 2, 1644, and at the second battle of Newbury Oct. 27, 1644; was promoted to lieutenant-general, on the reorganization (after plans furnished by him) of the army, in June, 1645; commanded the right wing of the Parliamentary army at Naseby June 14, 1645, and took Basing House Oct. 14, 1645. On the rupture in 1647 between the army, which was controlled by the Independents, and Parliament, which was controlled by the Presbyterians, he sided with the army, and supported the measures by which the Independents obtained control of Parliament. He suppressed an insurrection in Wales in 1648, defeated the Scotch royalists at Preston Aug. 17-19, 1648, and, as a member of the High Court, signed the death-warrant of Charles I. in Jan., 1649. On the establishment of the Commonwealth in 1649 he obtained, by virtue of his position as leader of the Independents and ruling spirit in the army, the actual control of the government. He undertook an expedition against Ireland Aug. 15, 1649; stormed Drogheda Sept. 10, 1649; was appointed captain-general and commander-in-chief of all the forces of the Commonwealth June 26, 1650; defeated the Scotch royalists at Dunbar Sept. 3, 1650, and at Worcester Sept. 3, 1651; expelled the Rump Parliament April 20, 1653; and was appointed by the council of officers Lord Protector of the Commonwealth of England, Scotland, and Ireland. His protectorate was marked by religious toleration, by advantageous commercial treaties with foreign nations, and by successful wars with the Dutch, with Algiers, Tunis, and Tripoli, and the Spaniards. See Carlyle's "Letters and Speeches of Oliver Cromwell," Foster's "Life of Cromwell," and Guizot's "History of the Revolution" and "History of England under Cromwell."

Cromwell, Richard. Born at Huntingdon, England, Oct. 4, 1626: died at Cheshunt, near London, July 12, 1712. Son of Oliver Cromwell, whom he succeeded as Lord Protector Sept., 1658. He resigned May, 1659.

Cromwell, Thomas, Earl of Essex. Born probably about 1485: died at London, July 28, 1540. An English statesman, the son of a blacksmith. He served in his youth in the French army in Italy, and after his return to England became a lawyer. He was appointed collector of the revenues of the see of York by Wolsey in 1514; became a member of Parliament in 1523; was appointed privy councilor by Henry VIII. in 1531; and was made chancellor of the exchequer in 1533. In 1535 he was appointed vicar-general of the king to carry into effect the Act of Supremacy, in which capacity he began in 1536 the suppression of the monasteries and the confiscation of their property. He became lord privy seal in 1536, and lord high chamberlain of England in 1539, and was created earl of Essex in 1540. In 1539 he negotiated the marriage of Henry VIII. with Anne of Cleves, which took place in Jan., 1540. Having fallen under the king's displeasure, partly on account of his advocacy of this marriage, he was attainted by Parliament and beheaded on the charge of treason.

Cromwell, The Life and Death of Thomas, Lord. An anonymous play, printed in 1613, at one time attributed to Shakspere. It was entered on the Stationers' Register in 1602.

Cromwell Surveying the Body of Charles I. in its Coffin. A masterpiece of Paul Delaroche, in the Musée at Nimes, France.

Cronaca (krōn'ä-kä), **Simone Pollajuolo.** Born at Florence, 1457: died 1508. An Italian architect, surnamed "Il Cronaca" ('the chronicler') from his habit of story-telling. On account of some misdemeanor he was obliged to flee from Florence to Rome, where he busied himself with the antique monuments. Returning to Florence, he completed the Strozzi Palace, begun by Benedetto da Majano. His masterpiece (1504) is the Church of San Bartolommeo in San Miniato, which was much admired by Michelangelo. He also built the great hall of the Palazzo Vecchio. He became a disciple of Savonarola.

Cronholm (kron'holm), **Abraham Peter.** Born at Landskrona, Sweden, Oct. 22, 1809. died at Stockholm, May 27, 1879. A Swedish historian. His chief work is "Sveriges Historia under Gustaf II. Adolfs regering" (1857–72).

Cronstadt. See *Kronstadt.*

Cronus (krō'nus), or **Cronos** (-nos). [Gr. Κρόνος.] In Greek mythology, a Titan, son of Uranus and Ge. At the instigation of his mother, he emasculated his father for having thrown the Cyclopes (who were likewise the children of Uranus and Ge) into Tartarus. He thereupon usurped the government of the world, which had hitherto belonged to his father, but was in turn dethroned by Zeus. He was the husband of Rhea, by whom he became the father of Hestia, Demeter, Hera, Hades, Poseidon, and Zeus. He was identified with Saturnus by the Romans.

Croo-boys or **Croo-men.** See *Kru.*

Crook (krůk), **George.** Born near Dayton, Ohio, Sept. 8, 1828: died at Chicago, Ill., March 21, 1890. An American soldier. He graduated at West Point in 1852, and entered the regular army, in which he attained the rank of major-general April 6, 1888. Sept. 13, 1861, he was appointed to a colonelcy in the volunteer service, in which he rose to the brevet rank of major-general July 18, 1864; he was mustered out Jan. 15, 1866. He commanded the national forces in West Virginia in July and Aug., 1864; was in the engagements at Snicker's Ferry July 19, and Kernstown July 24; coöperated with General Sheridan in the Shenandoah valley from Aug. till Dec. of the same year; was in the battles at Berryville, Opequan, Fisher's Hill, Strasburg, and Cedar Creek; and commanded the cavalry of the Army of the Potomac March 26–April 9, 1865. After the war he did duty among the hostile Indians in Idaho and Arizona. After the massacre of General Custer's command he pursued the Sioux to Slim Buttes, Dakota, where he defeated them. In 1886 he conducted the campaign against the Apaches under Geronimo, whom he brought to a stand near San Bernardino, Mexico, but resigned his command before the conclusion of hostilities.

Crooked Island (krůk'ed ī'land). An island of the Bahamas, south of Watling Island.

Crookes (krůks), Sir **William.** Born at London, June 17, 1832. A noted English chemist and physicist. He discovered thallium in 1861, and invented the radiometer in 1874. He founded the "Chemical News" in 1859, has edited the "Quarterly Journal of Science" since 1864, and has published "Select Methods of Chemical Analysis" (1880), etc. Knighted June, 1897.

Crooks (krůks), **George Richard.** Born at Philadelphia, Feb. 3, 1822: died at Madison, N. J., Feb. 20, 1897. An American journalist and Methodist clergyman. He published with Schem a "Latin-English Lexicon" (1858).

Croppies (krop'iz). A name given to the republican party in Ireland in 1798, who wore their hair cropped in imitation of the French revolutionists. (*Lecky.*) The name was applied to the Roundheads in 1642.

Cropredy Bridge. A locality near Banbury, England, the scene of a Royalist defeat of the Parliamentarians under Waller, June 29, 1644.

Cropsey (krop'si), **Jasper Francis.** Born Feb. 18, 1823: died June 22, 1900. An American landscape-painter, a pupil of Edward Maury. He entered the National Academy in 1851.

Croquemitaine (krōk-mē-tān'). [From *croquer*, to eat, crunch.] A French legendary monster with which nurses frighten children. L'Epine in 1863 published a "Légende de Croquemitaine," a romance relating to the adventures of a certain Mitaine, a god-daughter of Charlemagne.

Crosby Hall or Place. An ancient house in Bishopsgate street, London. The site was leased from Alice Ashfield, prioress of St. Helen's, in 1466 by Sir John Crosby, a grocer and lord mayor. He built the beautiful Gothic palace of which the banqueting-hall, the throne-room and council-room still remain in Bishopsgate within. The hall is now used as an eating-house, and is famous for its beautiful wooden roof. The mansion covered a large part of what is now Crosby Place or Square. Richard of Gloucester lived here at the death of Edward IV., and here held his levees before his usurpation of the crown. It was afterward bought by Sir Thomas More, who wrote here the "Utopia" and the "Life of Richard III." Crosby Hall is the central feature of Shakspere's London. Shakspere himself had a residence in the neighborhood. It is one of the very few medieval dwelling-houses still existing in London. It was restored in 1836, after having been used for various purposes.

Crosby (kroz'bi), **Howard.** Born at New York, Feb. 27, 1826: died there, March 29, 1891. An American Presbyterian clergyman. He was graduated at the University of New York in 1844; became professor of Greek there about 1851; was professor of Greek in Rutgers College, New Brunswick, New Jersey, 1859–63; was pastor of the Fourth Avenue Presbyterian Church at New York from 1863 until his death; was chancellor of the University of New York 1870–81; was a member of the American committee for the revision of the New Testament; and was one of the chief instruments in effecting the organization (1877) of the Society for the Prevention of Crime, of which he became president.

Crosland (kros'land), Mrs. (**Camilla Toulmin**). Born at London, June 9, 1812: died at Dulwich, Feb. 16, 1895. An English poet and writer.

Cross (krôs), Mrs. (**Mary Ann,** or **Marian, Evans**): pseudonym **George Eliot.** Born at Arbury Farm (Chilvers Coton), Warwickshire, England, Nov. 22, 1819: died at 4 Cheyne Walk, Chelsea, London, Dec. 22, 1880. A celebrated English novelist. She was educated at Nuneaton and Coventry. In 1841 she moved with her father (Robert Evans, agent for Mr. Francis Newdigate of Arbury Hall) to Coventry. In 1851 she became assistant editor of "The Westminster Review," and retained that position till 1853. She lived with George Henry Lewes from 1854 until his death in 1878, a connection which they regarded as a marriage. On May 6, 1880, she married John Walter Cross under the name of Mary Ann Evans Lewes. She died within the year, and was buried by the side of George Henry Lewes in Highgate Cemetery. She published (anonymously at first, afterward under her real name) a translation of Strauss's "Life of Jesus" (1846), "The Essence of Christianity" (translated from Feuerbach "by Marian Evans" in 1854), and, under the pseudonym of George Eliot, "Scenes of Clerical Life" (1858), "Adam Bede" (1859), "The Mill on the Floss" (1860), "Silas Marner, the Weaver of Raveloe" (1861), "Romola" (1862–63), "Felix Holt the Radical" (1866), "The Spanish Gypsy" (a poem, 1868), "Agatha" (a poem, 1869), "Middlemarch, a study of Provincial Life" (1871–72), "The Legend of Jubal, and Other Poems" (1874), "Daniel Deronda" (1876), "Impressions of Theophrastus Such" (1879). After her death in 1883, a poem, "How Lisa loved the King," was published, and "Essays and Leaves from a Note-book" in 1884. Her life was written by her husband, John Walter Cross, and published in 1884.

Cross, Sir **Richard Assheton.** Born at Red Scar, Lancashire, England, May 30, 1823. An English politician, home secretary 1874–80 and 1885–1886, secretary of state for India 1886–92 and lord privy seal 1895–1900. He was raised to the peerage as Viscount Cross in 1886.

Crosse (krôs), **Andrew.** Born at Broomfield, Somerset, England, June 17, 1784: died there, July 6, 1855. An English electrician, noted for his experiments in electro-crystallization.

Cross Keys (krôs kēz). A place in Rockingham County, Virginia, 20 miles northeast of Staunton. Here, June 8, 1862, a battle took place between Jackson's army (about 8,000) under Ewell, and the Federals (about 18,000) under Frémont. The loss of the Federals was 625; that of the Confederates, 287.

Croswell (kroz'wel), **Edwin.** Born at Catskill, N. Y., May 29, 1797: died at Princeton, N. J., June 13, 1871. An American journalist and politician. He was editor of the "Albany Argus" 1823–54, and a member of the "Albany Regency."

Croswell, Harry. Born at West Hartford, Conn., June 16, 1778: died at New Haven, Conn., March 13, 1858. An American Federalist, journalist, and clergyman, uncle of Edwin Croswell.

Crotch (kroch), **William.** Born at Norwich, England, July 5, 1775: died at Taunton, England, Dec. 29, 1847. An English composer, organist of St. John's College, Oxford, and professor of music in the university, and later (1822) principal of the Royal Academy of Music.

Crotchet Castle (kroch'et kas'l). A novel by Thomas Love Peacock, published in 1831.

Croton (krō'tŏn), or **Crotona** (krō-tō'nä). [Gr. Κρότων.] The ancient name of Cotrone (which see). There is a Greek temple of Hera Lakinia (Juno of the Lakinian promontory) at the extremity of Capo della Colonna. This famous shrine has been greatly damaged by vandalism and earthquakes, but its platform of masonry and the results of excavations supply data for a partial restoration. It was of the 5th century B. C., Doric, hexastyle, with 14 columns on the flanks, and an interior range of 4 columns before the pronaos. Some of the marble pediment-sculptures have been found.

Croton. A river of southeastern New York which joins the Hudson 32 miles north of New York city, which it supplies with water through the Croton aqueduct (the old one was opened for use in 1842: the new (and chief) one was completed in 1890).

Crousaz (krö-zä'), **Jean Pierre de.** Born at Lausanne, Switzerland, April 13, 1663: died March 22, 1748. A Swiss philosopher and mathematician. His chief work is a treatise on logic (1712: several later editions). He was a voluminous but not an important writer.

Crow, or **Raven, The.** See *Corvus.*

Crowdero (krou-dē'rō). [A humorous name, from *crowd*, a fiddle.] A character in Butler's "Hudibras": a fiddler, and the leader of the mob.

Crowe (krō), **Captain.** A whimsical, impatient merchant captain in Smollett's "Sir Launcelot Greaves." He insists upon being a knight errant with the latter.

Crowe, Eyre Evans. Born at Redbridge, Southampton, March 20, 1799: died at London, Feb. 25, 1868. An English journalist, historian, and novelist. His chief work is a "History of France" (5 vols. 1858–68).

Crowe, Mrs. (**Catharine Ann Stevens**). Born at Borough Green, Kent, England, about 1800: died in 1876. An English writer, principally known by her writings on the supernatural: author of "Night Side of Nature" (1848), "Spiritualism and the Age we Live in" (1859), and several novels.

Crowe, Mrs. See *Bateman, Kate Josephine.*

Crowe, William. Born at Midgeham, Berkshire, England, in 1745: died at Bath, Feb. 9, 1829. An English clergyman and poet. He was eccentric, but a popular preacher. He wrote "Lewesdon Hill" (1788), "A Treatise on English Versification" (1827), and published several volumes of sermons and orations, etc.

Crowfield (krō'fēld), **Christopher.** An occasional pseudonym of Mrs. Harriet Beecher Stowe.

Crowley (krō'li), or **Crole,** or **Croleus, Robert.** Born in Gloucestershire, 1518 (?): died at London, June 18, 1588. An English author, printer, and divine. He was educated at Oxford, embraced the doctrines of the Reformation, and about 1549 set up a printing-press at Ely Rents, Holborn, which he conducted three years. He was archdeacon of Hereford 1559–67, and vicar of St. Lawrence Jewry, London, 1576–78. His typographical fame rests chiefly on three impressions which he made in 1550 of the "Vision of Piers Plowman." His most notable works are "An Informacion and Peticion agaynst the Oppressours of the Pore Commons of this Realme" (1548), "The Voyce of the Laste Trumpet, etc." (1549), "The Way to Wealth, etc." (1550), "Pleasure and Payne, Heaven and Hell; Remember these Foure, and all shall be Well" (1551), and "One and Thyrtye Epigrammes" (1550).

Crown, Oration on the. [Gr. *περὶ στεφάνου*; L. *de corona.*] The most celebrated oration of Demosthenes, delivered in 330 B. C. Ctesiphon had proposed that Demosthenes should be publicly crowned with a golden crown, as a reward for public services rendered after the battle of Chæronea, and for this was indicted by Æschines as the proposer of an illegal act. In the oration Demosthenes defended his own acts and character, and attacked Æschines, who was defeated.

Crown Diamonds. The English version of Auber's "Les Diamants de la Couronne" (1844).

Crown Point (kroun point). A town in Essex County, New York, situated on Lake Champlain 90 miles north of Albany. It was strongly fortified in the last century, was abandoned by the French in 1759, and was taken from the British by the Americans under Warner, May, 1775. Population, 1,690, (1910).

Crowne (kroun), **John.** Died in 1703 (?). **A British dramatist.** Among other plays he wrote "The Country Wit" (1675), "City Politiques" (played about 1683), "Sir Courtly Nice, or It Cannot be" (1685), "The Married Beau, etc." (1694), etc. Some of his plays held the stage for a century.

Crowquill (krō'kwil), **Alfred.** The pseudonym of Alfred Henry Forrester, an English humorist and artist. Charles Robert Forrester, his brother, also used it 1826–44. See *Forrester.*

Crows. See *Absaroka.*

Crowther (krō'ᴛʜêr), **Samuel Adjai.** Born in Yoruba: died in 1891. The first negro bishop of the Church of England. He was carried off and sold into slavery in 1821. With many others he was freed by a British man-of-war in 1822, and landed at Sierra Leone, where he attended school and soon distinguished himself. His higher education he received in England. He accompanied the first and second Niger expeditions, and published an account of the latter. In 1864 he was ordained "Bishop of the Niger," and proved himself worthy of the office. His books in and on the Niger languages give him a prominent place among African linguists.

Croydon (kroi'dọn). [In Doomsday *Croindene,* chalk hill.] A suburb of London, in Surrey, England, 10 miles south of London. It has a ruined palace of the archbishops of Canterbury, used by them from the Conquest until 1757. Population, 169,559, (1911).

Croyland (kroi'land), or **Crowland** (krō'land). A town in the southern part of Lincolnshire, England, situated on the Welland 8 miles northeast of Peterborough. It contains the ruins of a famous abbey founded by Æthelbald of Mercia in the 8th century.

Croysado (kroi-sä'dō), **The Great.** In Butler's "Hudibras," a character intended for Lord Fairfax.

Crucifixion, The. Of the paintings of this subject the following are among the most notable: (*a*) A large painting by Lucas Cranach in the Stadtkirche at Weimar, Germany. It contains portraits of the artist and of Luther and Melanchthon on the right, and on the left Christ overcomes Satan in the form of a Protean monster. (*b*) A small painting by Albert Dürer (1506), in the museum at Dresden. (*c*) An impressive painting by Mantegna, in the Louvre, Paris. Christ is between the two thieves; St. John and the holy women wait in grief on the left, and a body of soldiers cast lots for the garment on the right. This picture is part of the predella of the altarpiece of San Zenone, Verona; two other parts are in the Musée at Tours. (*d*) A noted painting by Van Dyck, in St. Michael's, at Ghent, Belgium. A mounted soldier holds out the sponge to Christ with his spear; St. John and the Marys are grouped below, and angels appear above. (*e*) A painting called "Le coup de lance," by Rubens, in the museum at Antwerp, Belgium. The time is evening; the three crosses stand side by side on Mount Calvary. Christ is already dead, and a mounted soldier is piercing his side with a spear. The three Marys and St. John are grouped at the foot of the cross. This is said to be the most carefully finished painting executed by Rubens. (*f*) A fresco of Perugino, in the chapter-house of Santa Maria Maddalena dei Pazzi, Florence. It is divided into three parts by architectural framework. In the central part, beneath the crucified Christ, are the two Marys; on the right are Sts. John and Bernard; on the left is an impressive figure of the Virgin, with St. Benedict. (*g*) A painting by Tintoret, in the Scuola di San Rocco, at Venice. It is this painter's masterpiece.

Cruciger (krōt'siG-er), or **Creuziger** (kroit'siG-er), or **Creutzinger** (kroit'sing-er), **Kaspar.** Born at Leipsic, Jan. 1, 1504: died at Wittenberg, Germany, Nov. 16, 1548. A German Protestant theologian, a co-worker with Luther in the translation of the Bible. He became a preacher at Wittenberg in 1528, and professor of philosophy (later of theology) in the university.

Cruden (krō'dẹn), **Alexander.** Born at Aberdeen, Scotland, May 31, 1701: died at London, Nov. 1, 1770. A London bookseller, author of a famous "Concordance of the Holy Scriptures" (1737). He was eccentric to the verge of insanity. He believed himself to have been specially appointed by God to correct the morals of the British nation, and accordingly assumed the title of "Alexander the Corrector" (probably suggested to him by his work as corrector of the press).

Crudor (krō'dôr), **Sir.** In Spenser's "Faerie Queene," a knight who insists that Briana shall supply him with enough hair, consisting of ladies' curls and knights' beards, to purfle his cloak before he will marry her. Sir Calidore overthrows him, and her raid on the passers-by is stopped.

Cruel Brother, The. A tragedy by Sir William Davenant, printed in 1630.

Cruel Gift, The. A tragedy by Mrs. Centlivre, produced in 1716.

Cruikshank (krůk'shank), **George.** Born at London, Sept. 27, 1792: died Feb. 1, 1878. A noted English artist and caricaturist. He was the son of Isaac Cruikshank, who was also a caricaturist. He began his career as an illustrator of children's books, and his satirical genius first found expression in "The Scourge," a periodical published between 1811–16. At this time his caricatures were in the style of Gillray, but about 1819 he began to illustrate books and developed a style of his own. Among his caricatures those of Napoleon, the impostures of Joanna Southcott, the corn-laws, the domestic infelicities of the regent and his wife, etc., are noted. In 1827 William Hone issued a collection of Cruikshank's caricatures in connection with the latter scandal, which he called "Facetiæ and Miscellanies." Some of his best illustrations were for Scott and for a translation of German fairy tales. In 1823 he issued his designs for Chamisso's "Peter Schlemihl." His arrangement with Dickens began with "Sketches by Boz" in 1836. He designed also for Richard Bentley (1837–43) and Harrison Ainsworth (1836–44). "The Bottle" (eight plates, 1847) and "The Drunkard's Children" (eight plates, 1848) were the first products of his satirical crusade against drunkenness. He continued to produce etchings, etc., in rapid and brilliant succession till his eighty-third year: three years after this he died. He wrote various pamphlets and squibs and started several magazines of his own, and in his later years undertook to paint in oils. His most celebrated effort in this line is a large picture called "The Worship of Bacchus, or the Drinking Customs of Society" (1862). The painting is in the National Gallery.

Cruikshank, (Isaac) Robert. Born at London, Sept. 27, 1789: died March 13, 1856. An English caricaturist and miniature-painter, elder brother of George Cruikshank.

Cruikshank, William Cumberland. Born at Edinburgh in 1745: died at London, June 27, 1800. A Scottish anatomist. He wrote "Anatomy of the Absorbent Vessels" (1786), etc.

Cruillas, Marquis of. See *Monserrat, Joaquin.*

Crummles (krum'lz), **Vincent.** In Charles Dickens's "Nicholas Nickleby," an eccentric actor and manager in a cheap theatrical company. He is the father of two boys and a girl, also in the profession: the last is the "infant phenomenon."

Cruncher (krun'chêr), **Jerry.** Man of all work at Tellson's banking-house, who spent his nights as a "resurrection man": a character in Charles Dickens's "Tale of Two Cities."

Crupp (krup), **Mrs.** In Charles Dickens's "David Copperfield," David's landlady. She is afflicted with "spazzums."

Crusades, The. In medieval history, a number of expeditions undertaken by the Christians of Europe for the recovery of the Holy Land from the Mohammedans. The crusading spirit was aroused throughout Europe in 1095 by the preaching of the monk Peter the Hermit, who with Walter the Penniless set out in 1096 with an immense rabble, which was for the most part destroyed on the way. The first Crusade, properly so called, under Godfrey of Bouillon, 1096–99, resulted in the capture of Jerusalem and the establishment of a Christian kingdom in Palestine; the second, 1147–49, preached by St. Bernard, was unsuccessful; the third, 1189–92, led by the princes Frederick Barbarossa of Germany, Richard the Lion-hearted of England, and Philip Augustus of France, failed to recover Jerusalem, which the Mussulmans had taken in 1187; the fourth, 1202–04, ended in the establishment of a Latin empire at Constantinople, under Count Baldwin of Flanders; the fifth, 1228–1229, under the emperor Frederick II., the sixth, 1248–50, under St. Louis (Louis IX. of France), and the seventh and last, 1270–72, also under St. Louis, were all unsuccessful. There were other expeditions called crusades, including, in 1212, "the children's crusade," in which many thousands perished by shipwreck or were enslaved.

Crusé (krū-sā'), **Christian Frederic.** Born at Philadelphia, 1794: died at New York, Oct. 5, 1865. An American Episcopalian clergyman and scholar. He translated Eusebius's "Ecclesiastical History" (1833).

Crusenstolpe (krō'zen-stol-pe), **Magnus Jakob.** Born at Jönköping, Sweden, March 11, 1795: died at Stockholm, Jan. 18, 1865. A Swedish publicist, historical writer, and novelist. His works include the historical novel "Morianen" (1840–44), etc.

Crusius (krō'zē-ös), **Christian August.** Born at Leuna, near Merseburg, Prussia, Jan. 10, 1715: died at Leipsic, Oct. 18, 1775. A German philosopher and theologian, professor of theology at Leipsic. He was noted as an opponent of the Wolfian school.

Crusoe, Robinson. See *Robinson Crusoe.*

Crustumerium (krus-tū-mē'ri-um). In ancient geography, a city of Latium, Italy, situated a few miles northeast of Rome.

Cruveilhier (krü-vā-yā'), **Jean.** Born at Limoges, France, Feb. 9, 1791: died at Jussac, Haute-Vienne, France, March 6, 1874. A French physician and anatomist. His chief work is "Anatomie pathologique du corps humain" (1828–42).

Cruvelli (krö-vel'lē) (**Crüwell**), **Sophie.** Born at Bielefeld, Prussia, March 12, 1826: died at Nice, France, Nov. 6, 1907. **A German singer.** Her family was originally Italian. She was successful in Vienna, and later in Paris and London. In 1854 she appeared at the Grand Opera in Paris, in Verdi's "Sicilian Vespers," which was written for her. In 1856 she married Baron Vigier, and left the stage.

Crux (kruks). [L., 'a cross.'] The Southern Cross, the most celebrated constellation of the southern heavens. It was erected into a constellation by Royer in 1679, but was often spoken of as a cross before; there even seems to be an obscure allusion to it in Dante. It is situated south of the western part of Centaurus, east of the keel of Argo. It is a small constellation of four chief stars arranged in the form of a cross. Its brightest star, the southernmost, is of about the first magnitude; the eastern, half a magnitude fainter; the northern, of about the second magnitude; and the western, of the third magnitude and faint. The constellation owes its striking effect to its compression: for it subtends only about 6° from north to south, and still less from east to west. It looks more like a kite than a cross. All four stars are white except the northernmost, which is of a clear orange-color. It contains a fifth star of the fourth magnitude, which is very red.

Cruz (krōth), **José Maria de la.** Born at Concepcion, April 21, 1801: died near the same place, Nov. 23, 1875. A Chilian general. As a boy he was a cadet in the revolutionary army, serving in most of the campaigns. He rapidly rose in rank; became general of division in 1839; was twice minister of war and marine; was chief of staff in the Peruvian campaign of 1838, and held various other important positions. In 1851 he was the liberal candidate for president, but his opponent, General Montt, was elected. General Cruz then headed a revolt in the southern provinces, but was finally defeated at the battle of Loncomilla, Dec. 8, 1851. He was pardoned, and thereafter lived in retirement on his estate.

Cruz, Juana Inés de la. Born at Mexico, Nov. 12, 1651: died at Mexico, April 17, 1695. A Mexican poet, a nun of the Convent of San Géronimo: sometimes called "The Tenth Muse."

Cruz, Ramón de la. Born at Madrid, 1731: died after 1791. A Spanish dramatist. His chief works are farces.

Cruz, San Juan de la. Born at Fontiveros, Old Castile, Spain, 1542: died at Ubeda, Spain, Dec. 14, 1591. A Spanish mystical poet and prose-writer. He belonged to the Carmelite order. He became prior at Granada, and later vicar-provincial for Andalusia.

Cruz y Goyeneche (krōth ē gō-yā-nā'che), **Luis de la.** Born at Concepcion, Aug. 25, 1768: died Oct. 14, 1828. A Chilian general. During the colonial period he held important civil offices, and in 1806 made, at his own expense, an exploration of the Andes. His report of this journey was published in the Angelis collection at Buenos Ayres in 1835. He was one of the leaders of the revolution of 1810, and commanded a division of the patriot army, but was captured and imprisoned until released by the victories of 1817. Subsequently he was commandant at Talca, and, during the absence of O'Higgins, acting president of Chile; took part in the Peruvian campaign, and received the title of

grand marshal from Peru; was a member of the constituent congress of Chile in 1826, and was minister of marine at the time of his death.

Cry of the Children, The. A poem by Mrs. Browning.

Crystal Palace. A building of iron and glass, erected in Hyde Park, London, for the great exhibition of 1851, and reërected at Sydenham, near London, 1852–53, opened 1854. It was designed by Sir Joseph Paxton, and is used for popular concerts and other entertainments, as well as a permanent exhibition of the art and culture of various nations. The nave is 1,608 feet long, the central transept 390 by 120 feet, and 175 high, and the south transept 312 feet long. A corresponding north transept was burned in 1866. The great nave, adorned with plants and statues, presents a unique vista. On either side are ranged courts, in which are reproduced the architecture and sculpture of different civilizations. In 1853 a similar but much smaller building called the Crystal Palace was erected for the World's Fair in New York, on Sixth Avenue between 40th and 42d streets. The ground is now a public park.

Csaba (chob'o), Hung. **Békés-Csaba** (bā'kāsh-chob'o). A town in the county of Békés, Hungary, in lat. 46° 41′ N., long. 21° 8′ E. Population, 37,547.

Csokonai (chō'kō-noi), **Vitéz Mihály.** Born at Debreczin, Hungary, Nov. 17, 1773: died there, Jan. 28, 1805. A Hungarian poet. His works include "Magyar-Musa" (1797), "Dorottya, a mock-heroic poem (1804), "Anacreontic Poems" (1803), comedies, etc.

Csoma (chō'mo), **Alexander,** Hung. **Csoma, Sándor.** Born at Körös, Transylvania, 1798 (?): died at Darjiling, in the Himalayas, April 11, 1842. A Hungarian traveler and philologist. He began his travels in central Asia in 1820; and resided in Kanam, Tibet, 1827–30. In 1831 he went to Calcutta. He published a "Tibetan-English Dictionary" (1835), a "Grammar of the Tibetan Language" (1834), etc.

Ctesias (tē'shias). [Gr. Κτησίας.] Born at Cnidus, Caria, Asia Minor: died after 398 B. C. A Greek historian, physician at the court of Artaxerxes Mnemon. He wrote a history of Persia (Περσικά) in 24 books, fragments of which are extant, and a treatise on India (Ἰνδικά), parts of which also survive. There are meager abridgments of both works by Photius.

Ctesias, an abstract of whose works is preserved by Photius, is very frequently quoted by ancient authors. He was a Greek physician who accompanied the expedition led against Artaxerxes by his brother, the younger Cyrus. Though a few years younger, he was contemporary with Herodotus: his testimony therefore brings the series of evidences up to the very time of our author. Ctesias, having fallen into the hands of the Persians at the battle of Cunaxa, was detained at the court of Artaxerxes, as physician, during seventeen years; and it seems that, with the hope of recommending himself to the favour of "the great king," and of obtaining his own freedom, he undertook to compose a history of Persia, with the express and avowed design of impeaching the authority of Herodotus, whom, in no very courteous terms, he accuses of many falsifications. The jealousy and malice of a little mind are apparent in these accusations. Nothing can be much more inane than the fragments that are preserved of this author's two works his History of Persia and his Indian History; yet, though possessing little intrinsic value, they serve an important purpose in furnishing very explicit evidence of the genuineness and general authenticity of the work which Ctesias laboured to depreciate. If the account given by Herodotus of Persian affairs had been altogether untrue, his rival wanted neither the will nor the means to expose the imposition. But while, like Plutarch, he cavils at minor points, he leaves the substance of the narrative uncontradicted.

Taylor, Hist. Anc. Books, p. 287.

Ctesibius (tē-sib'i-us). [Gr. Κτησίβιος.] Born at Alexandria: lived probably about 250 B. C. An Alexandrian physicist noted for his mechanical inventions. He is said to have invented a clepsydra, a hydraulic organ, and other mechanical contrivances, and to have first applied the expansive force of air as a motive power.

Ctesiphon (tes'i-fon). [Gr. Κτησιφών.] In ancient geography, a city of Mesopotamia, situated on the Tigris, opposite Seleucia, 20 miles southeast of Bagdad. It was one of the chief cities of the Parthian and later Persian kingdoms. Its site is now occupied by ruins.

What encouragement the arts found from his [Chosroes I.] patronage we may learn from the remains of the great palace he erected at Ctesiphon. . . . The central arch of this wonderful structure is 85 feet high, 72 feet wide, and 115 feet deep. Although nothing now exists of this palace but the façade, we may judge from this what must have been the size and beauty of the structure before it had been destroyed by time and war.

Benjamin, Story of Persia, p. 231.

Ctesiphon. [Gr. Κτησιφών.] Lived in the 4th century B. C. An Athenian who proposed that Demosthenes should be honored with a crown, and for this was prosecuted by Æschines and defended by Demosthenes. See *Crown, Oration on the.*

Cuaray (kwä-rī'). [Tigua name of central New Mexico.] A village (pueblo) of Tigua Indians, situated in Valencia County, New Mexico, on the southern edge of the salt-basin of the Manzano. It was abandoned in 1672 on account of the hostility of the Apaches. The ruins of a large church of stone stand by the side of those of the village. The Mission of Cuaray was founded about 1640.

Cuauhtemoc. See *Guatemotzin.*

Cuba (kū'bä; Sp. pron. kö'bä). [Of native ★origin. See *Cubanacan.*] An island (the largest in the West Indies) situated in lat. 19° 40′–23° 33′ N., long. 74°–85° W., north of the Caribbean Sea and southeast of the Gulf of Mexico. It is separated from Florida on the north by the Strait of Florida, from Haiti on the east by the Windward Passage, and from Yucatan on the west by the Chanuel of Yucatan. It is traversed from east to west by mountains. Its leading industries are the raising of sugar and tobacco. The inhabitants are chiefly of Spanish and African descent; the prevailing religion is Roman Catholic, and the prevailing language is Spanish. From its discovery until 1898 it belonged to Spain, forming with its dependencies a captaincy-general, and sending, after 1878, deputies to the Spanish Cortes. Capital, Havana. It was discovered by Columbus in October, 1492 (and named by him Juana); was conquered by the Spaniards in 1511; was held by the English 1762–63; was the object of various filibustering expeditions from 1849; and was the scene of rebellions 1868–78 and 1895–98. In 1898 it was freed from Spanish domination by the act of the United States. See *Spanish-American War.* It was proclaimed a republic May 20, 1902. Slavery was abolished in 1880. Length, 730 miles. Average width, 50 miles. Area, 45,883 square miles. Population, 2,048,980, including the Isle of Pines, and other smaller islands.

Cubanacán (kö-bä-nä-kän'). A region, or possibly a village, in the interior of Cuba: so called by the Lucayan Indians who were with Columbus when he discovered the island. From the similarity of sounds, Columbus, supposing himself to be on the coast of Asia, imagined that this must be the city of Kublai Khan, the Tatar sovereign spoken of by Marco Polo.

Cubango (kö-bang'gō), or **Tonke** (ton'ke). A river in Africa which flows into Lake Ngami.

Cubas, Antonio Garcia. See *Garcia Cubas.*

Cubillo (kö-bēl'yō), **Alvaro de Aragon.** A Spanish dramatic poet, born in Grenada toward the end of the 16th century. He was a voluminous writer and successful dramatist.

Cuchan (kö-chän'). A tribe of North American Indians, living in California near and above the junction of the Gila River with the Colorado. They are attached to the Yuma agency in California, and to the San Carlos agency in Arizona. Also called *Yuma* or *Umah.* See *Yuman.*

Cuckoo and the Nightingale, The. A poem which appeared in the printed editions of Chaucer of the 16th century. When first printed it had following it a ballade with an envoy. There is nothing to indicate that they are by the same person. Tyrwhitt, who considered the poem Chaucer's, could not accept the ballade. The weight of evidence is against Chaucer's authorship of the poem. In the Bodleian MS. it is called "The Boke of Cupide God of Love"; another MS is headed "Liber Cupidinis." It is based on a popular superstition that he will be happy in love during the year who hears the nightingale before he hears the cuckoo.

Cucuta (kö'kö-tä), **San José de.** A town in Santander, Colombia, situated about lat. 7° 30′ N., near the frontier of Venezuela. Population, about 10,000.

Cuddalore (kud-da-lōr'), or **Gudalur.** A seaport in Madras, British India, situated on the Bay of Bengal, at the mouth of the Pennar, in lat. 11° 46′ N., long. 79° 46′ E. It was taken by the French in 1758, by the English in 1760, and retaken by the French in 1782; was the scene of a repulse of the English in 1783; and was finally acquired by the English in 1785.

Cuddapah. See *Kadapa.*

Cuddy (kud'i). **1.** A shepherd with whom Colin Clout conducts his arguments in Spenser's "Shepherd's Calendar."—**2.** A shepherd in love with Buxoma in Gay's "Shepherd's Week."—**3.** The name given to an ass or a donkey.

Cudlip (kud'lip) Mrs. (**Annie Thomas**). Born at Aldborough, Suffolk, England, Oct. 25, 1838. An English novelist. She married, 1867, the Rev. Pender Hodge Cudlip, then curate of Yealmpton, later vicar of Sparkwell, Devonshire. Her first novel, "The Cross of Honour," appeared in 1863.

Cudworth (kud'wėrth), **Ralph.** Born at Aller, Somerset, England, 1617: died at Cambridge, England, June 26, 1688. An English philosopher and divine. He became in 1645 regius professor of Hebrew at Cambridge, a position which he retained until his death. His chief works are "True Intellectual System of the Universe" (1678), "Treatise concerning Eternal and Immutable Morality" (1731).

Cuenca (kwän'kä). **1.** A province in New Castile, Spain, lying between Guadalajara on the north, Teruel and Valencia on the east, Albacete on the south, Ciudad Real and Toledo on the west, and Madrid on the northwest. Area, 6,636 square miles. Population, 249,696.—**2.** The capital of the above province, situated on the Jucar in lat. 40° 4′ N., long. 2° 14′ W. It has a celebrated cathedral, and was formerly the seat of silver manufactures, and noted in literature. It was sacked by the Carlists in 1874. Most of the interior of the cathedral is of early-Pointed architecture, with finely sculptured capitals, two rose-windows in the transepts, and much good glass. The chapels and furniture are of Renaissance work. Jasper of great beauty and variety is profusely used for ornament. Population, 11,424.

3. The capital of Azuay, Ecuador, situated in lat. 2° 50′ S., long. 79° 10′ W. It contains a cathedral. Properly *Santa Ana de Cuenca.* Population, about 30,000.

Cuernavaca (kwer-nä-vä'kä). The capital of the state of Morelos, Mexico, 47 miles south of the city of Mexico. It was an ancient Indian town, was captured by Cortés before the siege of Mexico, and became his favorite residence. The emperor Maximilian had a country-seat here. Population, 12,668, (1910).

Cueva, Francisco Fernandez de la. See *Fernandez de la Cueva.*

Cueva Henriquez Arias de Saavedra (kwā'vä en-rē'keth ä'rē-äs dā sä-ä-vā'drä), **Baltazar de la,** Count of Castellar and Marquis of Malagon. Born at Madrid, 1626: died there, April 3, 1686. A younger son of the seventh Duke of Albuquerque. His titles came to him by marriage. He held various important posts, was ambassador to Germany, councilor of state and afterward of the Indies, and from Aug., 1674, to July, 1678, viceroy of Peru, Chile, and Tierra Firme. His rule was prosperous, and he remitted large surplus revenues to Spain; but an attempt to relax the commercial monopolies caused an outcry against him. He was ordered to turn over the government to the Bishop of Lima, and was held in light captivity during nearly two years while the charges against him were tried. In the end he was exonerated, returned to Spain, and resumed his seat in the Indian council until his death.

Cueva (kwā'vä), **Juan de la.** Born at Seville, Spain, about 1550: died about 1608. A Spanish poet. His works include "Primera parte de las comedias y tragedias" (1583–88), "La conquista de la Bética" (1603), "Ejemplar poético" (1605).

Cuevas de Vera (kwā'väs dā vā'rä). A town in the province of Almeria, Spain. Population, 20,562.

Cufa (kö'fä). In medieval history, a city on the Euphrates, near Ctesiphon: a leading city of the califate in the 7th and 8th centuries.

Cuffey. A name given to negroes.

Cugerni. See *Gugerni.*

Cuicatlán (kwē-kät-län'). A river in southern Mexico, in the state of Oajaca; the Río Grande de Cuicatlán.

Cuicatecos (kwē-kä-tā'kōs). [From Nahuatl *Cuicatl*, a song.] A native tribe of the present state of Oaxaca in Mexico. They speak a language distinct from the Nahuatl.

Cuitlahuatzin (kwēt-lä-wät-zēn'), or **Citlahuatzin.** Born about 1470: died at Mexico, Sept. or Oct., 1520. A brother of Montezuma. After Montezuma had been seized by the Spaniards (1520), Cuitlahuatzin was for a time in their power. He was elected war-chief before the death of Montezuma, and immediately organized an attack on the Spanish quarters, in which Montezuma himself was killed. Cuitlahuatzin directed the Aztec forces during the Spanish retreat, and soon after was elected in Montezuma's place. He died of a pestilence a few weeks after.

Cujacius (kū-jā'shius) (**Jacques de Cujas**). Born at Toulouse, France, 1522: died at Bourges, France, Oct. 4, 1590. A celebrated French jurist. He studied under Arnaud Ferrier at the University of Toulouse, where in 1547 he began a course of instruction on the Institutes of Justinian. In 1555 he was called to the University of Bourges, whence he removed to Valence in 1557. After several changes he returned in 1577 to Bourges, where he passed the rest of his life. He wrote commentaries on the Institutes of Justinian, the Pandects and Decretals, including emendations of the text of legal and other manuscripts, under the title of "Observationes et emendationes." An incomplete collection of his writings, edited by himself, was published in 1577. The first complete edition was published by Fabrot in 1658.

Cujas (kü-zhäs'), **Jacques de.** See *Cujacius.*

Cujavia (kū-jā'vi-ä). A division of the ancient kingdom of Poland, situated north and east of Great Poland and west of Masovia. It lies on both sides of the Vistula, south and west of Thorn. It belongs partly to Prussia and partly to Russian Poland. It was annexed to the kingdom of Poland early in the 14th century.

Culdee (kul'dē). [From ML. *Culdei*, pl., also in accom. form *Colidei*, as if 'worshipers of God' (from L. *colere*, worship, and *deus*, a god); also, more exactly, *Keldei, Keledei*, from Ir. *ceilede* (= Gael. *cuilteach*), a Culdee, appar. from *ceile*, servant, and *Dē*, of God, gen. of *Dia*, God.] A member of a fraternity of priests, constituting an irregular monastic order, existing in Scotland, and in smaller numbers in Ireland and Wales, from the 9th or 10th to the 14th or 15th century.

Culebra (kö-lā'brä). [Sp., 'snake.'] A valley in northern New Mexico, near the confines of Colorado; also, the surrounding mountains.

Culenborg. See *Kuilenburg.*

Culiacán (kö-lē-ä-kän′). The capital of the state of Sinaloa, Mexico, situated on the river of the same name, in lat. 24° 50′ N., long. 107° 20′ W., on the site of the Aztec city Hucicolhuacan. Population, 13,578, (1910).

Cullen (kul′en). A town in Banffshire, Scotland, situated on Moray Firth.

Cullen, Paul. Born in County Kildare, Ireland, April 27, 1803: died at Dublin, Oct. 24, 1878. An Irish prelate, appointed archbishop of Armagh in 1849, of Dublin in 1852, and cardinal priest in 1866.

Cullen, William. Born at Hamilton, Scotland, April 15, 1710: died near Edinburgh, Feb. 5, 1790. A Scottish physician and chemist.

Cullera (köl-yā′rä). A port in the province of Valencia, Spain, situated on the Jucar 23 miles south-southeast of Valencia. Population, 11,947.

Culloden (ku-lō′den), or **Drummossie** (drum-mos′i), **Moor.** A moor about 5 miles east of Inverness, Scotland. Here, April 16 (O. S.), 27 (N. S.), 1746, the Royalists (about 10,000) under the Duke of Cumberland defeated the Highlanders (about 6,000) under Charles Edward, the Young Pretender.

Cullum (kul′um), **George Washington.** Born at New York, Feb. 25, 1809: died there, Feb. 28, 1892. An American soldier and military writer. He was graduated at the United States Military Academy in 1833, and entered the engineer corps; was employed in a number of engineering operations during the Civil War, including the fortification of Nashville, Tenn., in 1864; and was superintendent of the United States Military Academy Sept. 8, 1864, to Aug. 28, 1866. He was brevetted major-general March 13, 1865. He published "Biographical Register of the Officers and Graduates of the United States Military Academy at West Point" (1868).

Cully (kul′i), **Sir Nicholas.** A foolish, gullible knight in Etherege's comedy "The Comical Revenge, or Love in a Tub."

Culm. See *Kulm.*

Culpeper (kul′pep-ėr), **John.** A colonial politician. He headed an insurrection in North Carolina in 1678, which deposed the president and deputies of the proprietaries, and established a new government.

Culpeper, or **Colepeper,** Lord **Thomas.** Died in England in 1719. A colonial governor of Virginia. In conjunction with Lord Arlington he received in 1673 from Charles II. a grant of the colony of Virginia, of which he acted as governor 1680-83.

Culpeper, or **Fairfax.** The capital of Culpeper County, Virginia, 62 miles west-southwest of Washington. Population, 1,795, (1910).

Culprit Fay, The. A poem by Joseph Rodman Drake, written in 1816. It relates the adventures of a fairy who expiates his sin in loving a mortal maid.

Culross (kul-ros′). A village in Fifeshire, Scotland, situated on the Firth of Forth near Dunfermline.

Cumæ (kū′mē). [Gr. *Κύμη, Κύμαι.*] In ancient geography, a city on the coast of Campania, Italy, 10 miles west of Naples. It was founded by a Greek colony from Cyme, in Eubœa, about 1000 B. C., was one of the chief Greek cities of Italy until the 5th century B. C., and became a Roman municipium in 338 B. C. It contained the cavern of the "Cumæan Sibyl," and has some remnants of antiquity, including a Roman amphitheater, imperfectly excavated, but displaying 21 tiers of seats. The axes of the greater ellipse are 315 and 255 feet, of the arena 240 and 180 feet. Its inhabitants founded Naples and Pozzuoli.

The very precise statement of Eusebius, who assigns the foundation of Cumæ to the year 1050 B. C., cannot perhaps be accepted as historical, but there is no reason for distrusting the tradition recorded by Strabo that Cumæ was the earliest Greek settlement in either Sicily or Italy.
I. Taylor, The Alphabet, II. 133.

Cumaná (kö-mä-nä′), or **Santa Ines de Cumaná** (sän′tä ē-nes′ dā kö-mä-nä′). A seaport in Sucre, Venezuela, situated at the mouth of the river Manzanares, in lat. 10° 27′ N., long. 64° 11′ W. Cumaná was founded by missionaries in 1512, abandoned and refounded in 1523 (as Toledo la Nueva), and is the oldest European city in South America. It has suffered greatly from earthquakes. Population, 12,057.

Cumanas (kö-mä-näs′), **Cumanagotos** (kö-mä-nä-gō′tōz), or **Cumanacotos.** An Indian tribe of northern Venezuela, dwelling to the west of Cumaná. They formerly occupied several hundred miles of the coast, including Cumaná, and extended inland among the mountains. Much of the earlier history of Venezuela consists of the efforts of the missionaries to civilize these Indians, and their struggles with the Spanish slave-hunters. The Cumanas were related by language to the Carib stock, had fixed villages, practised agriculture, and were bold and skilful warriors. Most of them are now civilized, and have been merged in the country population of Venezuela.

Cumania (kū-mā′ni-ä), or **Kumania** (kö-mä′ni-ä), **Great.** A district in Hungary, beyond the Theiss, now included in the county Jazygien-Gross-Kumanien-Szolnok.

Cumania, Little. A district of Hungary, this side the Theiss, comprising several detached divisions, now included in the county Pest-Pilis-Sólt-Klein-Kumanien.

Cumans (kū′manz). A Ugric tribe which invaded Hungary in the 11th (?) century. It was subdued and Christianized by the Hungarians in the 13th century, and is now Magyarized.

Cumberland (kum′bėr-land). **1.** A county in northwestern England, lying between Solway Firth and Scotland on the north, Northumberland and Durham on the east, Westmoreland and Lancashire on the southeast and south, and the Irish Sea on the west. Its surface is mountainous in the southwest and east, and low in the north. The southwestern district is celebrated for its picturesque scenery (Lakes Ullswater, Bassenthwaite, Derwentwater, Thirlmere, etc.). It has mines of lead, iron, coal, plumbago, and other minerals. Capital, Carlisle. Area (ad. co.), 1,520 square miles. Population (parl. co.), 266,933.
2. The capital of Alleghany County, Maryland, situated on the Potomac in lat. 39° 39′ N., long. 78° 47′ W. The Cumberland coal region lies to the west. The city has some trade, and manufactures of iron and glass. Population, 21,839, (1910).
3. A southern tributary of the Ohio. It rises in the Cumberland Mountains, in eastern Kentucky, flows through Kentucky and Middle Tennessee, reënters Kentucky, and joins the Ohio at Smithland, 43 miles east of Cairo. Length, about 650 miles; navigable to Nashville, (nearly 200 miles).

Cumberland, Army of the. A Union army in the American Civil War. It was organized in 1861 by Don Carlos Buell, commander of the department of the Ohio, and was originally known as the Army of the Ohio. On the erection of the department of the Cumberland, Oct. 24, 1862, under the command of W. S. Rosecrans, it was transferred to that department, and was renamed the Army of the Cumberland. Rosecrans relieved Buell of the command of the army at Louisville, Kentucky, Oct. 30, 1862; took up his headquarters in Nashville, Tennessee, in Nov., 1862; defeated Bragg at Stone River, Dec. 31–Jan. 3, 1862–1863 (which gave him possession of Murfreesboro); drove Bragg from Middle Tennessee in a nine days' campaign around Tullahoma, June 24–July 3, 1863; and was defeated by Bragg at Chickamauga, Sept. 19–20, 1863. The department of the Cumberland was made part of the military division of the Mississippi, under command of General Grant, in Oct., 1863, when Rosecrans was relieved of command by George H. Thomas, and the Army of the Cumberland ceased to be an independent command.

Cumberland, Duke of. See *Ernst August, King of Hannover.*

Cumberland, Duke of, William Augustus. Born at London, April 15, 1721: died at Windsor, England, Oct. 31, 1765. An English general, younger son of George II. He fought at Dettingen in 1743; commanded at Fontenoy in 1745, and at Culloden in 1746; was defeated at Lawfeld in 1747, and at Hastenbeck in 1757; and concluded the Convention of Closter Seven in 1757.

Cumberland, Prince of. The title formerly bestowed on the successor to the crown of Scotland when declared in the king's lifetime. The crown was originally not hereditary. The title is given to Malcolm in "Macbeth" by his father Duncan.

Cumberland, Richard. Born at London, July 15, 1631: died at Peterborough, England, Oct. 9, 1718. An English divine and moral philosopher. His chief work is "De legibus naturæ," etc. (1672).

Cumberland, Richard. Born at Cambridge, England, Feb. 19, 1732: died at Tunbridge Wells, May 7, 1811. An English dramatist, great-grandson of Richard Cumberland. His plays include "The Brothers" (1769), "The West-Indian" (1771), "The Fashionable Lover" (1772), "The Wheel of Fortune" (1795), etc.

Cumberland, The. A United States sloop of 30 guns. She was sunk by the Confederate iron-clad ram Merrimac (Virginia) on March 8, 1862, off Newport News, Hampton Roads, Virginia. She went down with all on board and her colors flying, and most of her crew perished. Her commander was Lieutenant George U. Morris.

Cumberland Gap. A pass in the Cumberland Mountains, situated on the border between Kentucky and Tennessee, 45 miles northeast of Knoxville. It was an important strategic point in the Civil War. El., 1,315 feet (L. & N. R. R.).

Cumberland Mountains. A range in the Appalachian system, separating Kentucky from Virginia, and extending southwesterly through eastern Tennessee. Width, about 50 miles. The region is rich in minerals.

Cumberland Peninsula. The eastern part of Baffin Land, in the Arctic regions, bordering on Davis Strait.

Cumbrae, or **Cumbray** (kum-brā′), **Great** and **Little.** Two islands belonging to Buteshire, Scotland, situated in the Firth of Clyde southeast of Bute.

Cumbre Pass. See *Uspallata Pass.*

Cumbria (kum′bri-ä). In early British history, the Cymric lands between the Clyde and the Ribble, in the west of the island; or, the southern portion of that region.

Cumming (kum′ing), **John.** Born in Aberdeenshire, Scotland, Nov. 10, 1807: died at London, July 5, 1881. A Scottish clergyman and writer. His works include "Apocalyptic Sketches" (1849), "The Great Tribulation" (1859), "Destiny of Nations" (1864), etc.

Cumming, Roualeyn George Gordon-. Born March 15, 1820: died at Fort Augustus, Inverness, Scotland, March 24, 1866. A Scottish traveler and sportsman, surnamed "the Lion-hunter." He lived in South Africa 1843-48, and wrote "Five Years of a Hunter's Life in the Far Interior of South Africa" (1850).

Cummins (kum′inz), **George David.** Born near Smyrna, Del., Dec. 11, 1822: died at Lutherville, Md., June 26, 1876. An American clergyman. He left the Protestant Episcopal Church in 1873, and became the first bishop of the Reformed Episcopal Church.

Cummins, Maria Susanna. Born at Salem, Mass., April 9, 1827: died at Dorchester, Boston, Oct. 1, 1866. An American novelist. She wrote "The Lamplighter" (1853), etc.

Cumnock (kum′nok; local pron. kum′nok), **Old.** A town in Ayrshire, Scotland.

Cumnor Hall (kum′nor hâl). An old manor-house in the environs of Oxford, now destroyed. Scott made it famous as Cumnor Place in "Kenilworth." W. J. Meickle wrote a ballad called "Cumnor Hall," which is a lament for Amy Robsart.

Cunard (kū-närd′), Sir **Samuel.** Born at Halifax, Nova Scotia, 1787: died at London, April 28, 1865. A civil engineer and merchant, founder of the Cunard line of steamships. The first voyage was made by the Britannia from Liverpool to Boston, July 4–19, 1840. Cunard was made a baronet in 1859.

Cunaxa (kū-nak′sä). [Gr. *Κούναξα.*] In ancient geography, a place near the Euphrates, probably about 75 miles northwest of Babylon. Here, 401 B. C., a battle took place between Artaxerxes, king of Persia (with 400,000–1,000,000 men), and Cyrus the younger (with 100,000 Asiatics aided by 13,000 Greeks). Cyrus was defeated and slain; the Greek contingent was successful. See *Anabasis.*

Cunctator (kungk-tā′tor). [L., 'the delayer.'] A surname of Quintus Fabius Maximus, given him on account of his cautious military tactics against Hannibal.

Cundinamarca (kön-dē-nä-mär′kä). A department in the eastern central part of Colombia. Capital, Bogotá. It is in part an elevated plateau with a temperate climate.

Cundwah. See *Khandwa.*

Cunego (kö-nā′gō), **Domenico.** Born at Verona, Italy, 1727: died at Rome in 1794. An Italian engraver. His most noted work is an engraving of Michelangelo's "Last Judgment."

Cunegond (G. **Kunigunde**), Saint. Died March 3, 1038. Wife of the emperor Henry II. According to the legend she disproved a charge of conjugal infidelity by passing unhurt through an ordeal of fire. After the death of her husband in 1024 she retired to the cloister of Kaufungen, near Cassel.

Cunégonde (kü-nā-gôńd′). In Voltaire's novel "Candide," the priestess of Candide.

Cunene (kö-nā′ne). A river in western Africa which flows into the Atlantic north of Cape Frio. Length, about 600 miles (?).

Cuneo (kö-nā′ō). A province in Piedmont, Italy. Area, 2,868 square miles. Population, 660,868.

Cuneo, or **Coni** (kō′nē). The capital of the province of Cuneo, Italy, situated at the junction of the Gesso and Stura in lat. 44° 24′ N., long. 7° 32′ E. It was founded about 1120. Population, commune, 27,065.

Cunha Barbosa (kön′yä bär-bō′zä), **Januario.** Born at Rio de Janeiro, July 10, 1780: died there, Feb. 22, 1846. A Brazilian priest, author, and politician. He was a renowned pulpit orator, and taught philosophy with success. He was one of the earliest advocates of Brazilian independence; was several times chosen deputy; edited the government journal; was director of the national library, and one of the founders of the Instituto Historico e Geographico; and was widely known as a journalist and a poet, generally in the satirical vein. His best-known poems are "Nicteroy" and "Garimpeiros."

Cunha Mattos (kön′yä mät′tōs), **Raymundo José da.** Born at Faro, Algarve, Portugal, Nov. 2, 1776: died at Rio de Janeiro, March 2, 1839. A Portuguese-Brazilian soldier and author. He joined an artillery regiment in 1790; served under General Forbes in the Roussillon campaign; was stationed on the island of São Thomé, near the African coast, 1798–1816; and went to Brazil in 1817. He became field-marshal in 1834. He published accounts of his travels in Brazil; historical works on São Thomé, Minas Geraes, and Goyaz; a digest of military law; an account of the attack and defense of the city of Porto; and many papers and maps, all of great value. He was one of the founders of the Brazilian Instituto Historico e Geographico.

Cunningham (kun′ing-am), or **Cunninghame.** The northern division of Ayrshire, Scotland, north of the Irvine.

Cunningham (kun'ing-ăm), Sir **Alexander.** Born Jan. 23, 1814: died Nov. 28, 1893. An English military engineer and archæologist, son of Allan Cunningham. He served in India 1834–85. His works include "An Essay on the Arian Order of Architecture" (1846), "Ladak, Physical, Statistical, and Historical" (1846), "Book of Indian Eras" (1883), etc.

Cunningham, Allan. Born at Keir, Dumfriesshire, Scotland, Dec. 7, 1784: died at London, Oct. 30, 1842. A Scottish poet and general writer. He was apprenticed to a stone-mason; went to London in 1810, and became a reporter and a writer on the "Literary Gazette"; and in 1814 became secretary to the sculptor Chantrey, a position which he retained until his death. He wrote "Traditional Tales of the Peasantry" (1822), "The Songs of Scotland, Ancient and Modern" (1825), "Lives of the Most Eminent British Painters, Sculptors, and Architects" (1829–33), several romances, etc.

Cunningham, Peter. Born at London, April 1, 1816: died at St. Albans, England, May 18, 1869. An English antiquary and littérateur, son of Allan Cunningham. He wrote a "Handbook of London" (1849), and edited the works of Drummond, Goldsmith, etc.

Cunningham, William. Born at Hamilton, Scotland, Oct. 2, 1805: died at Edinburgh, Dec. 14, 1861. A Scottish clergyman and theologian, one of the founders of the Free Church. He became professor of theology in the Free Church College in 1843, professor of church history in 1845, and principal in 1847. He wrote "Historic Theology" (1862), etc.

Cunobeline (kū'nō-be-lin), or **Cunobelinus** (-lī'nus). A semi-mythical king of the Silures, the father of Caractacus. He is often confused with Cymbeline, whose adventures are related by Shakspere, who borrowed the name from Holinshed.

Cuntisuyu (kön'tē-sö'yö), or **Conde-suyu** (kōn'de-sö'yö). The western quarter of the regions controlled by the Incas, extending from Cuzco west and southwest to the coast. It derived its name from Cunti, a small region just west of Cuzco, which was early conquered by the Incas.

Cup (kup), The. A poetical drama by Lord Tennyson, brought out at the Lyceum Theatre, London, in 1881.

Cupar (kö'pär), or **Cupar-Fife** (-fīf). A town, the capital of Fifeshire, Scotland, situated on the Eden 27 miles north of Edinburgh. Population, 4,483.

Cupid (kū'pid). [L. *Cupido*, a personification of *cupido* (*cupidin-*), desire, passion, from *cupere*, desire.] In Roman mythology, the god of love, identified with the Greek Eros, the son of Hermes (Mercury) and Aphrodite (Venus). He is generally represented as a beautiful boy with wings, carrying a bow and a quiver of arrows, and is often spoken of as blind or blindfolded. The name is often given in art to figures of children, with or without wings, introduced, sometimes in considerable number, as a motive of decoration, and with little or no mythological allusion.

Cupid, The Letter of. A poem by Hoccleve (Occleve) dated 1402, two years after Chaucer's death: attributed in the 1532 edition to Chaucer.

Cupid and Psyche (sī'kē). An episode in the "Golden Ass" of Apuleius. The beauty of Psyche, the youngest of three daughters of a certain king, and the homage paid to it, arouse the wrath of Venus, who commands Cupid to avenge her. In the attempt he falls in love with Psyche: she is borne to a lovely valley where every night Cupid, always invisible, visits her and commands her not to attempt to see him. Urged by her sisters and by her own curiosity, she violates this command, and is abandoned by the god. After toilsome wanderings in search of her lover, and many sufferings, she is endowed with immortality by Jupiter and united to Cupid forever.

Whatever may be the concealed meaning of the allegory, the story of Cupid and Psyche is certainly a beautiful fiction. Of this, the number of translations and imitations may be considered as a proof. Mr. Rose, in the notes to his version of Partenopex de Blois, has pointed out its striking resemblance to that romance, as also to the Three Calendars, and to one of the Persian Tales. The prohibition of Cupid, and the transgression of Psyche, has suggested the Serpentin Vert of Mad. d'Aulnoy; indeed the labours to which Psyche is subjected seem to be the origin of all fairy tales, particularly Gracieuse et Percinet. The whole story has also been beautifully versified by Marino in his poem l'Adone. Cupid is introduced in the fourth book relating it for the amusement of Adonis, and he tells it in such a manner as to form the most pleasing episode of that delightful poem. I need not mention the well-known imitation by Fontaine, nor the drama of Psyche, which was performed with the utmost magnificence at Paris in 1670, and is usually published in the works of Molière, but was in fact the effort of the united genius of that author, Corneille, Quinault, and Lulli. Nor have the fine arts less contributed to the embellishment of this fable: the marriage of Cupid and Psyche has furnished Raphael with a series of paintings which are among the finest of his works, and which adorn the walls of the Farnese Palace in the vicinity of Rome.

Dunlop, Hist. of Prose Fiction, I. 110.

Cupid and Psyche. An antique copy in marble, in the Capitol, Rome, of a Greek original of Hellenistic date, representing a boy and a girl embracing. Cupid is nude, Psyche draped from the hips down.

Cupid in Waiting. A comedy by William Blanchard Jerrold, produced July 17, 1871.

Cupid's Revenge. A play by Beaumont and Fletcher. It was acted in 1612, and published in 1615. It was attributed, but wrongly, to Fletcher alone. Fleay thinks that N. Field also assisted in it. It resembles Sidney's "Arcadia" in some respects.

Cura (kö'rä), **Ciudad de** or **Villa de.** A town in northern Venezuela, southwest of Caracas.

Curaçao (kö-rä-sä'ō), or **Curazao,** or **Curaçoa** (kö-rä-sō'ä). 1. An island of the Dutch West Indies, situated in the Caribbean Sea, north of Venezuela, in lat. 12° 20′ N., long. 69° W. It exports salt, and gives its name to a liqueur. It was settled by the Spaniards in 1527, and was taken by the Dutch in 1634. Area, 212 square miles. Population, 30,883.

2. A Dutch colony, comprising all the Dutch Antilles. Capital, Willemstad. Area, 403 square miles. Population, 52,088.

Curan (kur'an). In Shakspere's "King Lear," a courtier.

Curate of Los Palacios (lōs pä-lä'thē-ōs). The Spanish historian Andres Bernaldez.

Curci (kör'chē), **Carlo Maria.** Born at Naples, Sept. 4, 1809: died at Villa Careggi, near Florence, June 8, 1891. A Roman Catholic theologian and writer on church politics. He entered the order of the Jesuits in 1826, and was editor of the "Civiltà cattolica" 1850–53. He was in 1877 expelled from his order on account of his opposition to the policy of the Pope toward the Italian government. He subsequently recanted, however, and was restored to membership in the order. He published "Lezioni esegetiche e morali sopra i quattro evangeli" (1874–76), "Il moderno dissidio tra la Chiesa e l'Italia" (1877), "La nuova Italia ed i vecchi zelanti" (1881), etc.

Curé de Meudon (kü-rā' dė mė-dôn'), **Le.** A name often given to Rabelais. He had a charge at Meudon in his later years.

Cure for a Cuckold. A play by Webster, assisted by Rowley, published in 1661. (*Ward.*) Fleay thinks it was probably by Middleton and Rowley.

Cures (kū'rēz). In ancient geography, a city of the Sabines, 24 miles northeast of Rome, in the vicinity of the modern Correse: a legendary city of Numa and Tatius.

Curetes (kū-rē'tēz). In Greek mythology, attendants of Zeus, properly in Crete: often wrongly identified with the Corybantes, the Cabiri, etc.

Cureton (kūr'ton), **William.** Born at Westbury, Shropshire, England, 1808: died June 17, 1864. An English Orientalist. He was appointed to a position in the Bodleian Library in 1834; undertook the cataloguing of Arabic books and MSS. in the British Museum in 1837 (the first part of the catalogue appeared in 1846); and became chaplain to the queen in 1847, and canon of Westminster and pastor of St. Margaret's in 1849. He is best known from his work in classifying and, in part, editing the important collection of Syriac MSS. obtained by the British Museum from the monasteries of Nitria 1841–43. His most important discovery was a MS. of the "Epistles of Ignatius to Polycarp," which he edited in 1845. He also discovered parts of a Syriac version of the gospels, differing from the Peshito version, and now known as the "Curetonian Gospels."

Curiatii (kū-ri-ā'shi-i). In Roman legend, three brothers from Alba Longa, who fought against the three Horatii. See *Horatii.*

Curicancha (kö-rē-kan'chä), or **Coricancha** (kō-rē-kän'chä). [Quichua, 'court of gold.'] The great temple called the Temple of the Sun, at Cuzco, Peru. According to tradition it was founded by Manco Capac. It was probably used as a palace by the earlier Incas, and was later turned into a temple. The great Inca chief Yupanqui adorned the interior with gold. The temple opened on a large square: it was 290 feet long by 52 feet broad, and included the principal temple, various minor rooms, and the garden of golden flowers. The interior was partly lined with thin gold. An elliptical gold plate on the wall was an emblem of the deity, and it was flanked by gold and silver plates representing the sun and moon. The roof was an elaborate thatch. The temple was partly despoiled by order of Atahualpa to satisfy the Spanish demand for gold; the Spaniards completed its destruction, and the church and convent of Santo Domingo were built on the site. Portions of the original walls are still visible, forming part of the convent structure.

Curicó (kö-rē-kō'). 1. A province of Chile, south of Colchagua. Area, 2,978 square miles. It is mountainous in the east and west. Population, 107,217.—2. The capital of the above province. Population, 17,573.

Curio (kū'ri-ō), **Caius Scribonius.** 1. Died 53 B. C. A Roman general and politician. He was the first Roman general to reach the Danube in Mœsia, about 73 B. C.

2. Killed at Utica, Africa, 49 B. C. Son of Caius Scribonius Curio: a partizan of Cæsar in the civil war.

Curio. A gentleman in attendance on the Duke of Illyria, in Shakspere's "Twelfth Night."

Curiosities of Literature, The. A work by Isaac D'Israeli. It was issued anonymously, the first volume in 1791, a second in 1793, a third in 1817, a fourth and fifth in 1823, and a sixth and last in 1824.

Curious Impertinent, The. An episode in Cervantes's "Don Quixote." Crowne wrote a play, "The Married Beau, or The Curious Impertinent," the plot of which is taken from this.

Curium (kū'ri-um). [Gr. Κούριον.] An ancient city of Cyprus, west of the river Lycus, said to have been founded by the Argives. Its ruins contain a Phenician temple, remarkable especially for its crypt of four rock-hewn chambers, about 23 feet in diameter, connected by doors and a gallery. The objects in gold and silver constituting the "Treasure of Curium," in the Metropolitan Museum, New York, were found in these chambers.

Curius Dentatus, Manius. See *Dentatus.*

Curll (kėrl), **Edmund.** Born in 1675: died at London, Dec. 11, 1747. A notorious London bookseller. He lived by piratical publishing, and he achieved a reputation for issuing obscene literature which was the origin of the word Curllicism. In 1716 he had a quarrel with Pope, who pilloried him in the "Dunciad." He published a number of standard works, however; but of his biographies Arbuthnot said they had added a new terror to death.

Curragh (kur'räch or kur'rä), or **The Curragh of Kildare** (kil-dăr'). A plain in County Kildare, Ireland, 27 miles southwest of Dublin. It is the property of the crown, and is the seat of a military camp and of a celebrated race-course.

Curran (kur'an), **John Philpot.** Born at Newmarket, County Cork, Ireland, July 24, 1750: died at Brompton, near London, Oct. 14, 1817. A noted Irish orator. He studied at Trinity College, Dublin, and at the Middle Temple, London, and in 1775 was admitted to the Irish bar. In 1783 he entered the Irish Parliament, where he joined the opposition, of which Grattan was the leader. When the government instituted its bloody series of prosecutions against the leaders of the Irish insurrection of 1798, he appeared for the prisoners in nearly every case, and conducted the defense with extraordinary boldness and ability. He was master of the rolls in Ireland 1806–14, when he retired to private life. See "Life of Curran," by his son, W. H. Curran (1819); "Curran and his Contemporaries," by Charles Phillips (1818); and "Curran's Speeches" (1806).

Current River (kur'ent riv'ėr). A river in southeastern Missouri which joins the Black River near Pocahontas, Randolph County, northeastern Arkansas. Length, over 200 miles.

Currer Bell. See *Bell, Currer.*

Currie (kur'i), **James.** Born at Kirkpatrick-Fleming, Dumfriesshire, Scotland, May 31, 1756: died at Sidmouth, England, Aug. 31, 1805. A Scottish physician. He wrote "Medical Reports on the Effects of Water," etc. (1797–1805), and edited Burns's works (1800).

Cursa (kėr'sä). [Ar. *al-kursa*, the chair or throne.] The third-magnitude star β Eridani, situated at the beginning of the river, very near Orion.

Curse of Kehama, The. A poem by Southey, first published in 1810.

Curse of Scotland, The. The name given to the nine of diamonds in playing-cards. There are various explanations of the name: a probable one traces it to the groups of nine lozenges in the coat of arms of the Dalrymple family, one of the members of which, the Master (afterward Earl) of Stair, played an important part in the massacre of Glencoe.

Cursor, Papirius. See *Papirius Cursor.*

Cursor Mundi (kėr'sor mun'dī). [L., 'the runner or courier of the world'; translated in one ME. MS. 'the Cursur o the world,' in another 'the Cours of the werlde.' The last expresses the real intention of the title.] A poem written about 1320, and founded on Cædmon's paraphrase of Genesis. It ran through the course of the world from the creation to doomsday. The whole poem has been printed by the Early English Text Society (ed. by Dr. Richard Morris).

Curtain (kėr'tān), **The.** A London playhouse established in Shoreditch in 1576. It is thought that Shakspere acted here in his own plays. It remained open until the accession of Charles I., after which the drama gave way to exhibitions of athletic feats. It is said that it was called The Curtain because here the green curtain was first used; in 1678 Aubrey calls it "The Green Curtain." The name is still maintained in "Curtain Road." The Church of St. James stands near the site, and a stained-glass window was placed at its west end in 1886 to commemorate the association with Shakspere.

Curtain Lectures. See *Caudle.*

Curtana (kėr-tā'nä), **Courtain** (kör-tān), or **Curtein** (kėr-tān'). [L. *curtus*, broken, shortened.] The name originally given to the sword of Roland, of which, according to the tradition, the point was broken off in testing it. The name is also given to the pointless sword carried before the kings of England at their coronation, and emblematically considered as the sword of mercy. It is also called the sword of Edward the Confessor.

Curtatone (kör-tä-tō′ne). A village in the province of Mantua, Italy, 4 miles west of Mantua. Here, May 29, 1848, about 19,000 Austrians under Radetzky defeated 5,000–6,000 Italians.

Curtin (kėr′tin), **Andrew Gregg.** Born at Bellefonte, Pa., April 22, 1817: died Oct. 7, 1894. An American politician, governor of Pennsylvania 1861–67, minister to Russia 1869–72, member of Congress from Pennsylvania 1881–87.

Curtis (kėr′tis). [The name *Curtis*, also *Curtiss*, *Curtice*, represents ME. *curteis*, *courteis*, now *courteous*.] A character in Shakspere's comedy "The Taming of the Shrew." This part was originally described in the dramatis personæ as a serving-man, but it is now played as an old woman, the housekeeper of Petruchio.

Curtis, Benjamin Robbins. Born at Watertown, Mass., Nov. 4, 1809: died at Newport, R. I., Sept. 15, 1874. An American jurist, associate justice of the United States Supreme Court 1851–57: brother of G. T. Curtis. He published "Reports of Cases in the Circuit Courts of the U. S." (1854), "Decisions of the Supreme Court," "Digest of the Decisions of the Supreme Court" (to 1854), etc.

Curtis, George Ticknor. Born at Watertown, Mass., Nov. 28, 1812: died at New York, March 28, 1894. An American lawyer and legal writer. His works include "The Law of Copyright" (1847), "The Law of Patents" (1849, 4th ed. 1873), "Life of Daniel Webster" (1870), "Last Years of Daniel Webster" (1878), "A History of the Origin, Formation, and Adoption of the Constitution of the United States" (1855–58), "Constitutional History of the United States," etc. (1889, 1896).

Curtis, George William. Born at Providence, R. I., Feb. 24, 1824: died on Staten Island, N. Y., Aug. 31, 1892. A noted American journalist, orator, publicist, and author. He lived in the community at Brook Farm, remaining there 18 months; traveled abroad 1846–50; on his return in the latter year became connected with the New York "Tribune"; was connected with "Putnam's Monthly" 1852–57; and became editor of the "Easy Chair" ("Harper's Magazine") in 1854, and in 1863 of "Harper's Weekly" (founded 1857). He was an influential advocate of civil-service reform. In 1871 he was appointed by Grant one of the commissioners to draw up rules for the regulation of the civil service, but resigned on account of differences with the President. He was president of the New York State Civil Service League in 1880, and of the National Civil Service Reform League from its foundation until his death. He wrote "Nile Notes of a Howadji" (1851), "Howadji in Syria" (1852), "Lotus-Eating" (1852), "Potiphar Papers" (1853), "Prue and I" (1856), "Trumps" (1862), "From the Easy Chair" (1891), "Washington Irving" (1891).

Curtise (kör-tēs′). The little hound in the tale of "Reinecke Fuchs."

Curtius (kör′tsē-ös), **Ernst.** Born at Lübeck, Germany, Sept. 2, 1814: died July 11, 1896. A noted German archæologist and historian, professor in the University of Berlin from 1863. His works include "Peloponnesos" (1851–52), "Griechische Geschichte" (1857–67, English translation by Ward 1868–1873), "Die Ionier vor der ionischen Wanderung" (1855), "Attische Studien" (1863–64), etc.

Curtius, Georg. Born at Lübeck, Germany, April 16, 1820: died at Hermsdorf, Germany, Aug. 12, 1885. A German philologist, brother of Ernst Curtius, professor of classical philology at Leipsic from 1862. He wrote "Griechische Schulgrammatik" (1852), "Grundzüge der griechischen Etymologie" (1858–62), etc.

Curtius (kėr′shi-us), **Marcus.** A Roman legendary hero. In 362 B. C., a chasm having been formed in the Forum by an earthquake, the soothsayers announced that it could be closed only by the sacrifice of Rome's greatest treasure. The people were at a loss to interpret the oracle when Marcus Curtius, a noble youth, stepped forward and, declaring that the state possessed no greater treasure than a brave citizen in arms, leaped, mounted on his steed and in full armor, into the chasm, which closed after him.

Curtius Rufus, Quintus. A Roman historian, of the time of Claudius, author of a history of Alexander the Great.

Curupira (kö-rö-pē′rä). The name given by Brazilian Indians of the Tupi race to a mythical being, generally described as a dwarfish man having his feet turned backward. He is said to wander in the woods, where he kills and devours persons who are lost. The hunter who finds his tracks and tries to run away from him is deceived by the direction of the footprints, and hastens to his own destruction. The Curupira myth is found in all parts of Brazil, is very ancient, and is connected with many goblin tales, some of which have been published.

Curvetto (kėr-vet′ō). An old libertine, affecting youth, in Middleton's play "Blurt, Master Constable." He is the butt of many practical jokes.

Curwen (kėr′wen), **John.** Born at Heckmondwike, Yorkshire, England, Nov. 14, 1816: died at Heaton Mersey, near Manchester, England, May 26, 1880. An English teacher of singing by the tonic sol-fa system.

Curzola (kör′dzō-lä). 1. An island of the Adriatic Sea, belonging to Dalmatia, situated near lat. 43° N. Length, about 25 miles.—2. The chief town of the above island, situated in lat. 42° 56′ N., long. 17° 10′ E. It contains a cathedral. Population, commune, over 6,000.

Curzon (kėr′zon), **George Nathaniel.** Born at Kedleston, England, Jan. 11, 1859. An English statesman and publicist. He was undersecretary of state for India 1891–92; under-secretary for foreign affairs 1895–98; was Viceroy of India 1898–1904, and again 1904–05, was created Baron Curzon of Kedleston in 1898, and an earl in 1911. He has written "Russia in Central Asia," "Persia and the Persian Question," and "Problems of the Far East."

Cusa. See *Alexander John*, Prince of Rumania.

Cusa (kū′zä), or **Cusanus** (kū-zā′nus), **Nikolaus** (originally **Nikolas Chrypffs** or **Krebs**). Born at Kues, near Trier, Germany, 1401: died at Todi, near Spoleto, Aug. 11, 1464. A noted ecclesiastic and philosophical writer, appointed cardinal in 1448. His chief philosophical work is "De docta ignorantia."

Cush (kush). [Gr. *Κούς*.] In the Old Testament: (*a*) The eldest son of Ham. (*b*) A geographical and ethnographical term usually rendered *Ethiopia* in the Vulgate and Septuagint. Cush corresponded probably to Upper Egypt and northern Nubia, including, perhaps, part of Abyssinia and southern Arabia. Also *Kush*.

> The southern zone is described before the middle. "The sons of Ham," it is said, "were Cush, and Mizraim, and Phut, and Canaan." Cush embraces not only the Ethiopia of the classical geographers, but also the southwestern coast of Arabia and the opposite coast of Africa as well. It thus corresponds to the land of Pun of the Egyptian monuments, as well as to Kesh or Ethiopia. It was inhabited for the most part by a white race whose physical characteristics connect them with the Egyptians [p. 51]. . . . The name *Cush* was of Egyptian origin. Kash vaguely denoted the country which lay between the First Cataract and the mountains of Abyssinia, and from the reign of Thothmes I. to the fall of the Twentieth Egyptian Dynasty the eldest son of the Egyptian monarch bore the title of "Royal Son" or Prince of Kash. In the reign of Meneptah, the Pharaoh of the Exodus, one of these Princes of Kash had the name of Mes, and may thus have originated the Jewish legend reported by Josephus, according to which Moses, the adopted son of an Egyptian princess, conquered the land of Cush [p. 143]. . . . Kas or Cush was thus, properly speaking, the region known as Ethiopia to the geographers of Greece and Rome. But it was only by degrees that the name came to cover so wide an extent of country. At the outset it denoted only a small district on the southern side of the Second Cataract. *Sayce*, Races of the O. T., p. 144.

Cushing (kùsh′ing), **Caleb.** Born at Salisbury, Mass., Jan. 17, 1800: died at Newburyport, Mass., Jan. 2, 1879. An American jurist, politician, and diplomatist. He was member of Congress from Massachusetts 1835–43, United States commissioner to China 1843–44, colonel and brigadier-general in the Mexican war 1847, attorney-general 1853–57, counsel before the tribunal of arbitration in Geneva 1871–72, and minister to Spain 1874–77.

Cushing, Luther Stearns. Born at Lunenburg, Mass., June 22, 1803: died at Boston, June 22, 1856. An American lawyer. His best-known works are "Rules of Proceeding and Debate in Deliberative Assemblies" (1844: known as "Cushing's Manual"), and "Law and Practice of Legislative Assemblies" (1855).

Cushing, Thomas. Born at Boston, Mass., March 24, 1725: died Feb. 28, 1788. An American politician, speaker of the Massachusetts House of Representatives 1763, and lieutenant-governor of Massachusetts 1779–88.

Cushing, William. Born at Scituate, Mass., March 1, 1732: died at Scituate, Sept. 13, 1810. An American jurist, appointed associate justice of the United States Supreme Court in 1789.

Cushing, William Barker. Born in Wisconsin, Nov., 1842: died at Washington, D. C., Dec. 17, 1874. An American naval officer, noted on account of his exploit in blowing up the Confederate iron-clad ram Albemarle at Plymouth, North Carolina, on the night of Oct. 27, 1864. See *Albemarle*.

Cushites (kùsh′its). The descendants of Cush; the inhabitants of Cush. In Gen. x. 6, Cush appears as the first son of Ham, while in verse 7 Dedan and Seba, Arabic tribes, are enumerated among the descendants of Cush, and in verse 8 Nimrod, who is represented as the founder of the Babylonian kingdom, appears as the son of Cush. There are evidently two kinds of Cushites in the Old Testament, either two different races, or at least different settlements. The first are identical with the *Kash*, *Kish*, or *Kesh* of the Egyptian monuments, a name designating a reddish or reddish-brownish people living between Egypt and Abyssinia, and between the Nile and the sea: in the Assyrian inscriptions called *Kusu* or *Miluchu*. The Greek name *Ethiopia* comprised originally the dark-colored peoples of the southern countries of Africa and Asia at large; later it was confined to the Nile territory south of Egypt. The other division of the Cushites is to be looked for in the East, and is perhaps identical with the *Kaššu* or *Kaššî* of the inscriptions. See *Cosseans*.

Cushman (kùsh′man), **Charlotte Saunders.** Born in Boston, July 23, 1816: died in Boston, Feb. 18, 1876. An American actress. She first appeared at New Orleans, at the age of nineteen, as Lady Macbeth. She acted with Macready in New York 1842–43, and in Boston in 1844. She played at the Princess's Theatre in London in the autumn of 1844, and in 1845 was very successful as Bianca. In December, 1845, she appeared as Romeo at the Haymarket, her sister Susan playing Juliet. She reappeared in America, Oct. 8, 1849, at the old Broadway Theater, New York, as Mrs. Haller. Her principal characters were Romeo, Wolsey, Hamlet, and Claude Melnotte. In 1852 she announced her intention of retiring from the stage, but occasionally acted until her last illness. Meg Merrilies and Nancy Sykes were her strongest melodramatic parts.

Cushman, Robert. Born in England about 1580: died in England, 1625. An English merchant, one of the founders of the Plymouth colony.

Cusis (kū′sis). A fabulous country in Sir John Mandeville's "Voiage and Travaile." The people of this country have but one foot, so large that it casts a shadow over the whole body, and with this one foot they make wonderful speed.

Cust (kust), **Robert Needham.** Born at Cockayne-Hatley, Bedfordshire, England, 1821: died at London, Oct. 28, 1909. A noted Orientalist and Africanist. He entered the civil service of India in 1843, and retired in 1869. After that date he resided in London. His principal works are "Sketch of the Modern Languages of the East Indies" (1878), "Linguistic and Oriental Essays" (1880–91), "Sketch of the Modern Languages of Africa" (1883), "Notes on Missionary Subjects" (1887), "Africa Rediviva" (1891).

Custance. See *Constance*.

Custer (kus′tėr), **George Armstrong.** Born at New Rumley, Ohio, Dec. 5, 1839: died in Montana, June 25, 1876. An American soldier. He was graduated at West Point in 1861, and was assigned to duty as lieutenant in the United States cavalry. He led a brigade of volunteers in the battle of Gettysburg July 1–3, 1863; was appointed to the command of a division of cavalry in the volunteer service Sept. 30, 1864, and took part in the Richmond campaign in 1864, in the Shenandoah campaign from 1864–65, and in the pursuit of Lee's army after the evacuation of Richmond in 1865. He was mustered out of the volunteer service, with the rank of major-general, in 1866, and in the same year was appointed lieutenant-colonel, with the brevet rank of major-general, in the regular army. He commanded an exploring expedition to the Black Hills in 1874. He led with his regiment General Terry's column in the expedition against the Sioux Indians in 1876. Coming upon a large Indian encampment on the Little Big Horn River, Montana, he divided his regiment into several detachments, one of which under Major Reno was ordered to attack the enemy in the rear, while he himself advanced with five companies in front. Major Reno was driven back, and the Indians concentrated upon Custer, who was killed together with his whole force.

Custine (küs-tēn′), **Adam Philippe de,** Count. Born at Metz, Feb. 4, 1740: guillotined at Paris, Aug. 28, 1793. A noted French soldier. He fought under Soubise in the Seven Years' War, and was quartermaster-general of the French forces in America 1778–83, being present at the surrender of Yorktown, Virginia, 1781. He was deputed to the States-General in 1789, and in 1792 was appointed to the command of an army. He took Spires Sept. 29, and Mainz Oct. 21, 1792; but failing in the campaign of 1793 to relieve Mainz, which had been recaptured by the Allies, he was executed on the charge of conspiring to effect a counter-revolution.

Custine, Marquis Astolphe de. Born at Niederwiller (Meurthe), France, March 18, 1790: died near Pau, France, Sept. 29, 1857. A French writer and traveler, grandson of Adam P. de Custine. He wrote "Mémoires et voyages," etc. (1830), "La Russie en 1839" (1843), etc.

Custis (kus′tis), **George Washington Parke.** Born at Mount Airy, Md., April 30, 1781: died at Arlington House, Fairfax County, Virginia, Oct. 10, 1857. An American writer, adopted son of George Washington.

Custom of the Country, The. A play by Fletcher and Massinger, produced before 1628 and printed in 1647. It is partly from a story of Cervantes and partly from a story in Cinthio's "Hecatommithi." "Love makes a Man," by Cibber, and "Country Lasses," by Charles Johnson, were partly taken from it.

Custom of the Country, The. A play by Mrs. Centlivre, produced in 1715. It was originally a farce called "A Bickerstaff's Burial," said, doubtfully, to be founded on one of Sinbad's voyages.

Custozza (kös-tōd′zä), or **Custoza** (kös-tōt′sä). A village in the province of Verona, Italy, 11 miles southwest of Verona. It was the scene of two battles: (1) On July 25, 1848, the Austrians (about 33,000) under Radetzky defeated the Sardinians (about 25,000) under King Charles Albert. (2) On June 24, 1866, the Austrians (75,000?) under the archduke Albert defeated the Italians (130,000?) under Victor Emmanuel.

Cüstrin. See *Küstrin*.

Cutch. See *Kachh*.

Cutch Gundava. See *Kachh Gundava*.

Cuthah (kū′thä). A city in Babylonia whence Shalmaneser IV. (727–722 B. C.) brought colonists into Samaria (2 Ki. xvii. 24). These Cutheans, mingling with other peoples, became the progenitors of the Samaritans. In the cuneiform inscriptions the city is often mentioned under the name of *Kutu*. It was situated a little to the east of Babylon, and is now represented by the ruins of Tel Ibrahim. The statement (2 Ki. xvii. 30) that the principal god of the Cutheans was Nergal (the god of war) is confirmed by the inscriptions. Nebuchadnezzar (604–561) records that he restored the temple of Nergal in the city of Cuthah.

Cuthbert (kuth'bėrt), Saint. Died at Farne, Northumbria, March 20, 687. A noted English monk. He was prior of Melrose 661–664, and in 664 of Lindisfarne, and bishop of Lindisfarne 685–687.

Cutler (kut'lėr), **Manasseh.** Born at Killingly, Conn., May 13, 1742: died at Hamilton Mass., July 28, 1823. An American botanist and Congregational clergyman, one of the founders of Marietta, Ohio, in 1788.

Cutler, Timothy. Born at Charlestown, Mass., about 1684: died at Boston, Aug. 17, 1765. An American clergyman, president of Yale College 1719–22.

Cutpurse (kut'pėrs), **Moll.** The nickname of a notorious woman (real name Mary Frith) who was born in London in 1589 according to her life published anonymously in London 1662, but according to Malone in 1584. She was a riotous "thief, pickpocket, bully, prostitute, procuress, fortune-teller, receiver of stolen goods, and forger of writings," and nearly always wore a man's dress. She is said to have been the first woman who used tobacco. She was introduced by Middleton and Dekker as the chief personage (but in reformed character) in their play "The Roaring Girl." Field also introduces her in his play "Amends for Ladies."

Cuttack (kut-tak'), or **Cattack,** or **Katak.** 1. A district in the Orissa division, Bengal, British India, bounded on the east and southeast by the Bay of Bengal. Area, 3,654 square miles. Population, 2,062,758.—2. The capital of the above district, situated on the river Mahanadi in lat. 20° 29′ N., long. 85° 52′ E. It was taken from the Mahrattas by the British in 1803. Population, 51,364.

Cutter of Coleman Street, The. A play by Abraham Cowley, performed in 1661 and printed in 1663. This comedy was originally called "The Guardian," and was written for the entertainment of Prince Charles as he passed through Cambridge in 1641.

Cuttle (kut'l), **Captain Edward.** In Dickens's "Dombey and Son," "a kind-hearted, salt-looking" old retired sailor with a hook in place of his right hand. He is a friend of Sol Gills, the ships' instrument-maker. One of his favorite expressions is "When found, make a note on."

Cuvier (kü-vyā'), **Frédéric.** Born at Montbéliard, Doubs, France, June 27, 1773: died at Strasburg, July 25, 1838. A French naturalist, brother of Georges. He became director of the menagerie of the Jardin des Plantes in 1804, and in 1827 was appointed professor of comparative anatomy at the Jardin des Plantes. He wrote "Des dents des mammifères, considerées comme caractères zoologiques" (1825), and (in cooperation with Geoffroy St. Hilaire) "Histoire naturelle des mammifères" (1819–39).

Cuvier, Baron Georges Léopold Chrétien Frédéric Dagobert. Born at Montbéliard, Doubs, France, Aug. 23, 1769: died at Paris, May 13, 1832. A celebrated French naturalist, the founder of the science of comparative anatomy. He was educated at the gymnasium at Montbéliard and the Academia Carolina at Stuttgart; was tutor in the family of the Comte d'Hericy 1788–94; became assistant professor of comparative anatomy at the Musée d'Histoire Naturelle in 1795, member of the National Institute in 1795, professor of natural history in the Collège de France in 1800, perpetual secretary of the Academy of Sciences in 1803, and councilor of the Imperial University in 1808; was appointed councilor of state by Napoleon in 1814; was admitted to the French Academy in 1818; was president of the Committee of the Interior 1819–32; received the title of baron in 1820; was appointed superintendent of the Faculty of Protestant Theology in 1822; was made grand officer of the Legion of Honor in 1826; and was created a peer of France in 1831. His chief works are "Le règne animal" ("The Animal Kingdom," 1817), "Anatomie comparée" (1800–05), "Recherches sur les ossements fossiles" (1812), "Histoire naturelle des poissons," conjointly with Valenciennes (1828–49). Cuvier was a persistent opponent of the evolutionary doctrines advanced by Lamarck and Geoffroy Saint-Hilaire.

Cuxhaven, or **Kuxhaven** (kuks-hä'vn; G. pron. köks'hä-fen). A seaport in the state of Hamburg, Germany, situated at the mouth of the Elbe 57 miles northwest of Hamburg. It is now united with Ritzebuttel. It is a sea-bathing resort, and contains a castle. Population, 11,145.

Cuyabá (kwē-yä-bä'), or **Cuiabá.** 1. A river in western Brazil which joins the Paraguay, through the São Lourenço, about lat. 18° S. It is navigable to the town of Cuyabá.—2. The capital of the province of Matto Grosso, Brazil, situated on the river Cuyabá. Population, 34,393.

Cuyahoga (kī-a-hō'gă). A river in northern Ohio which flows into Lake Erie at Cleveland. Length, 80–90 miles.

Cuyamunque (kwē-yä-mön'kā). [Tehua of northern New Mexico, signifying 'the village of the rolling stone.'] An Indian pueblo of the Tehuas, 15 miles northwest of Santa Fé, on the banks of the stream of Tezuque. It was abandoned in 1696, and is now a ruin. A severe engagement was fought near the place, in 1694, between the Spaniards and the Tehua Indians who had risen against Diego de Vargas.

Cuyo (kö'yō). A region of Spanish South America, situated east of the Andes, and extending from about lat. 23° to 35° 3′ S., and eastward, in parts, to long. 63° W. It was originally settled from Chile, and remained a province of that captain-generalcy until 1776, when it was united to the new viceroyalty of Buenos Ayres. The limits were never definitely fixed, and the name is now obsolete.

Cuyp, or **Kuyp** (koip), **Albert.** Born at Dort, Netherlands, 1605: died at Dort, 1691. A Dutch landscape-painter.

Cuyp, Jakob Gerrits. Born 1575: died 1651. A Dutch painter, father of Albert Cuyp.

Cuza. See *Alexander John,* Prince of Rumania.

Cuzco (köz'kō). [Quichua, 'navel' or 'center,' a name first given to the city.] 1. A department of Peru. Area, 156,270 square miles. Population, 328,980.—2. The capital of the above department, situated in lat. 13° 31′ S., long. 72° 5′ W., about 11,380 feet above sea-level. It contains a cathedral, several convents, etc. It was founded, according to tradition, by Manco Capac in the 11th century; was the capital of the empire of the Incas; and was noted for its Temple of the Sun (see *Curicancha*) and the so-called fortress of the Incas (see *Sacsahuana*). It was entered by Pizarro Nov. 15, 1533, and was besieged and partly burned by Manco Inca in 1536. Population, est., 10,000–15,000.

Cyaxares (sī-aks'a-rēz). King of the Medes 625–584 B. C. In the cuneiform inscriptions his name is *Uvakshatara.* He may be considered as the founder of Media's power and greatness. After repelling the hordes of the Scythian invasion, he captured (608 B. C.), in alliance with Nabopolassar, viceroy of Babylonia, Nineveh, and destroyed the Assyrian empire. Toward the west Cyaxares conquered Armenia, and thus extended his dominion as far as the river Halys in Asia Minor. He even attempted the conquest of Lydia on the other side of the Halys, but had to desist on account of an eclipse which took place during the battle (585).

Cybele (sib'e-lē), or **Rhea** (rē'ä). In Greek mythology, the wife of Cronos (Saturnus), and mother of the Olympian gods: hence called the "Great Mother of the Gods." The original home of her worship was Phrygia (Asia Minor). Her priests were called Corybantes, and her festivals were celebrated with wild dances and orgiastic excesses amid the resounding music of drums and cymbals. She was conceived as traversing the mountains in a chariot drawn by lions. From Asia her worship came to Greece, and during the second Punic war in 204 B. C. it was introduced into Rome, where the Megalesia, later also the Taurobolia and Criobolia, were celebrated in her honor. The oak, pine, and lion were sacred to her. She is usually represented enthroned between lions, with a diadem on her head and a small drum or cymbal, the instrument used in her rites, in her hand. See also *Atys.*

Cyclades (sik'la-dēz). [Gr. Κυκλάδες, from κύκλος, a circle.] A group of islands belonging to Greece, situated in the Ægean Sea: so called from the belief that they formed a ring about Delos. Among the better known islands are Andros, Tenos, Ceos, Syros, Naxos, Paros, etc. They now form, with neighboring islands, the nomarchy of Cyclades. Capital, Hermopolis. Area, 923 square miles. Population, 130,378.

Cyclic poets, The. The authors of Greek epic poems, composed between 800 B. C. and 550 B. C., relating to the Trojan war and the war against Thebes. See *Epic cycle.* Among these poems are "Cypria" ("The Cyprian Lays"), "Æthiopis" ("The Lay of Æthiopia"), "The Sack of Troy," "The Little Iliad," "Nostoi" ("The Homeward Voyages"), "Telegonia" ("The Lay of Telegonus") (all belonging to the Trojan cycle), and the "Thebais" and the "Epigoni" (belonging to the Theban cycle). A few fragments of these poems are extant.

Cyclops (sī'klops), or **Cyclopes** (sī-klō'pēz). [Gr. pl. Κύκλωπες, the round-eyed.] In Greek mythology, a race of one-eyed giants, represented in the Homeric cycle of legends as Sicilian shepherds. See *Polyphemus.*

Cydippe. See *Acontius.*

Cydnus (sid'nus). In ancient geography, a river of Cilicia, Asia Minor, which flows into the Mediterranean Sea about 12 miles south of Tarsus: now called Tersus.

Cydonia (sī-dō'ni-ä). [Gr. Κύδωνια or Κυδωνίς.] In ancient geography, a city on the northwestern coast of Crete, near the site of the modern Canea (which see).

Cygnus (sig'nus). [L., 'the Swan.'] An ancient northern constellation representing a bird called a swan by Ovid and others, and now always so considered.

Cymbeline (sim'be-lin). A drama by Shakspere, produced probably about 1609 or 1610: so called from one of the chief characters, a semi-mythical king (Cunobeline) in Britain. Part of the play was no doubt derived from Holinshed; the part relating to Iachimo is in Boccaccio's "Decameron." It was first published in the folio of 1623. Garrick produced his alteration in 1762.

Cymocles. See *Pyrocles.*

Cymry, or **Kymry** (kim'ri). [W. *Cymry,* pl. of *Cymro,* a Welshman; cf. *Cymru,* ML. *Cambria,* Wales. The origin of the name is unknown: some connect it with W. *cymmer,* a confluence of waters; cf. *aber, inver-.*] The name given to themselves by the Welsh. In its wider application the term is often applied to that division of the Celtic race which is more nearly akin with the Welsh, including also the Cornishmen and the Bretons or Armoricans, as distinguished from the Gadhelic division. Also written *Cymri, Cwmry.*

Cynægirus (sin-ē-jī'rus). [Gr. Κυναίγειρος.] An Athenian soldier, brother of Æschylus. He distinguished himself at the battle of Marathon 490 B. C., in which, according to Homer, he pursued the Persians to the sea, and, having seized one of their triremes to prevent its putting off, fell with his right hand severed. Later writers add that, having lost both his hands, he seized the vessel with his teeth.

Cynewulf (kin'e-wülf). Lived probably in the 8th century A. D. A Northumbrian (?) poet. He was a scōp or bard, but there is no evidence that he was a priest. He was the author of "Elene," "Juliana," "Crist" (?), "Riddles" (?), perhaps of "Phœnix," "Guthlac"; and the reputed author of the "Wanderer," etc. Even "Beowolf" has been credited to him.

Cynewulf the poet was unknown until the runes were read by which he had worked his name into his poem of "Elene." Those runes were first read in the year 1840 by two independent workers — by Jacob Grimm in his edition of "Andreas" and "Elene," and by John Mitchell Kemble in his essay upon Anglo-Saxon Runes, published that year in the "Archæologia." Each discoverer of the name endeavored to find who Cynewulf was, and when he lived. Grimm placed him in the 8th century. Kemble placed him in the end of the 10th century and the beginning of the 11th, by suggesting that he was the Cynewulf who was Abbot of Peterborough between the years 992 and 1006, who succeeded Aelfeage as Bishop of Winchester in the year 1006. *Morley,* English Writers, II. 206.

Cynics (sin'iks). [See *Cynosarges.*] A sect of Greek philosophers founded by Antisthenes of Athens (born about 444 B. C.), who sought to develop the ethical teachings of Socrates, whose pupil he was. The chief doctrines of the Cynics were that virtue is the only good, that the essence of virtue is self-control, and that pleasure is an evil if sought for its own sake. They were accordingly characterized by an ostentatious contempt of riches, art, science, and amusements. The most famous Cynic was Diogenes of Sinope, a pupil of Antisthenes, who carried the doctrines of the school to an extreme and ridiculous asceticism, and is improbably said to have slept in a tub which he carried about with him.

Cynosarges (sī-nō-sär'jēz). A gymnasium of very early foundation in ancient Athens, combined with a sanctuary of Hercules, and possessing a grove. The philosopher Antisthenes taught here, and his school was hence called the Cynic. The Cynosarges lay somewhat high up on the southern slope of Lycabettus; its site is now occupied by the Monastery of the Asomaton and the British and American schools of archæology.

Cynoscephalæ (sin-os-sef'a-lē). [Gr. Κυνὸς κεφαλαί, dog's heads.] Heights in Thessaly, Greece, 10–20 miles southeast of Larissa. Here, 364 B. C., the Thebans under Pelopidas defeated Alexander of Phera; and in 197 B. C. the Romans under Flamininus defeated Philip V. of Macedon.

Cynosura (sī-nō-su'rä). [Gr. Κυνοσουρά, dog's tail.] 1. In Greek mythology, a nymph of Ida, and nurse of Zeus, metamorphosed into the constellation Ursa Minor.—2. The constellation of the Little Bear, containing the star which is now, but was not then, the pole-star (which forms the tip of the tail), and thus often the object to which the eyes of mariners were directed.

Cynthia (sin'thi-ä). 1. One of the names of Artemis or Diana, the moon-goddess, derived from Mount Cynthus in Delos, her birthplace. The name is given in Spenser's "Colin Clout 's Come Home Again" and in Fletcher's "Purple Island" to a sort of personification of Queen Elizabeth. Raleigh also sang her praises as Cynthia in his poem of that name, of which we have only a few books. Ben Jonson, under the same name, flatters her in "Cynthia's Revels."

2. In Congreve's "Double Dealer," a flippant fine lady, the daughter of Lord and Lady Pliant, in love with Mellefont.

Cynthiana (sin-thi-ā'nä). The county-seat of Harrison County, Kentucky, situated on the South Licking River 48 miles south of Cincinnati. It was the scene of engagements in Morgan's raids in 1862 and 1864. Population, 3,603, (1910).

Cynthia's Revels, or The Fountain of Self-Love. A "comicall satyre" by Ben Jonson, acted by the Children of the Queen's Chapel in 1600. It was printed in quarto in 1601 (Bullen), in folio in 1616, the latter with large additions.

Cynthius (sin'thi-us). An epithet of Apollo, the sun-god, as the moon-goddess is called Cynthia.

Cynthus (sin'thus). In ancient geography, a mountain in Delos, from which are derived Cynthia and Cynthius, the surnames, respectively, of Artemis and Apollo.

Cynuria (sī-nū′ri-ä). [Gr. *Κυνουρία.*] In ancient geography, a district in the eastern part of the Peloponnesus, situated on the Gulf of Argolis. It probably corresponded to the region near the modern Astros.

Cynuria, or Cynosuria, as it is called by Thucydides (iv. 56 and v. 41), was the border territory between Sparta and Argos upon the coast. It was a small tract consisting of a single valley (that of *Luku*) and of the adjoining hills; but it was of great importance, as commanding the passes which formed the natural communication between the two countries. Hence it was for so long a time an object of contention between them. Rome finally adjudged it to Argolis. *Rawlinson*, Herod., IV. 313, note.

Cyparissus (sip-ą-ris′us). [Gr. *Κυπάρισσος.*] In Greek mythology, a youth, a son of Telephus. He accidentally killed his favorite stag, and was so overcome with grief that Apollo metamorphosed him into a cypress.

Cypria (sip′ri-ä), or **Cyprian Lays** (sip′ri-an lāz). One of the poems of the Trojan cycle, anciently attributed to Homer, and later to Stasinus, or Hegesias, or Hegesinus: so named either from the home of the author (Cyprus), or because it celebrated the Cyprian Aphrodite. It served as an introduction to the Iliad, relating the first nine years of the siege of Troy.

Cyprian (sip′ri-an), Saint (**Thascius Cæcilius Cyprianus**). [L. *Cyprianus*, of Cyprus.] Beheaded at Carthage, Sept. 14, 258. An ecclesiastic and martyr of the African Church, elected bishop of Carthage in 248. He was converted to Christianity at an advanced age. His festival was originally kept on Holy Cross Day, and was transferred to Sept. 16. The present English calendar gives him Sept. 26, which was at one time also given to another Saint Cyprian of Antioch, the magician.

Cyprus (sī′prus). [Gr. *Κύπρος*, F. *Chypre*, G. *Cypern*, It. *Cipro*, Turk. *Kibris.*] One of the largest islands of the Mediterranean, situated in its eastern corner, south of Cilicia, with the range of the Lebanon on the east and that of Taurus on the north. Its name is supposed to be derived from its rich mines of copper (Gr. *κυπρος*). It was celebrated in antiquity as the birthplace and favorite abode of Aphrodite, and was famous for its beauty and wealth, but also for its licentiousness. It was early settled by Phenicians, who were followed by Greeks. Its principal cities were Paphos on the western coast (a center of the cult of Aphrodite), Salamis on the eastern, Cition on the southeastern, and Amathus on the southern. In the center of the island were the Phenician mining cities Tamassus and Idalium, with the celebrated grove of Aphrodite. For a time Cyprus was tributary to Assyria. Its name in the cuneiform inscriptions is *Yatnan*, and Sargon (722–705 B. C.) relates that seven kings from this island (probably the chiefs of the Phenician colonies) brought him costly gifts and "kissed his feet," *i. e.* acknowledged his sovereignty. He in turn presented them with a marble stele containing a full-length sculptured portrait of himself, and an inscription commemorating his principal deeds. This monument was found in 1846, well preserved, near Larnaka (the ancient Cition), and is at present in the Royal Museum of Berlin. Cyprus was in succession subject to Persia, Macedon, and Egypt, and in 57 B. C. became a Roman province. In the middle ages it belonged alternately to the Byzantine empire and the Saracens, and from 1192 formed a kingdom ruled by the house of Lusignan. In 1489 Caterina Cornaro transferred the sovereignty to Venice. In 1571 it was taken by the Turks. Cyprus is administered by England, according to a convention between Turkey and England in 1878. Its chief officer is a high commissioner, and there is partial self-government. Capital, Nicosia. Area, 3,584 square miles. Population, 237,022. In 1869 Lang discovered a bilingual inscription, in Cypriote and Phenician writing, which supplied the key to the ancient Cypriote alphabet. Opinions on the source and origin of this ancient alphabet, which is syllabic, are divided. Dr. Deeke, for instance, derives it from the Assyro-Babylonian cuneiform alphabet, which is also syllabic; while Professor Sayce, followed by W. Wright, would see its ultimate source in the supposed Hittite hieroglyphic inscriptions found throughout Asia Minor. (See *Hittites.*) Cyprus is frequently mentioned in the New Testament (Acts iv. 36, xiii. 4), and is often referred to in the Old Testament by the name of Chittim (which see). A large number of antiquities were unearthed there by General di Cesnola, which are now in the Metropolitan Museum, New York. His explorations have been the subject of much discussion and skepticism.

Cypselus (sip′se-lus). [Gr. *Κύψελος.*] A tyrant of Corinth about 655–625 B. C.

Cyrenaica (sir-ē-nā′i-kä), or **Pentapolis** (pen-tap′ō-lis). In ancient geography, a country in northern Africa, lying between the Mediterranean on the north, Marmarica on the east, the desert on the south, and Syrtis Major on the west. It corresponded nearly to the modern Barca, and was noted for its fertility. It was settled by Therians about 631 B. C.; was subject to Egypt from 321 B. C.; formed with Crete a Roman province in 67 B. C.; and was ruined by invasions of Persians and Saracens in the 7th century A. D.

Cyrenaics (sī-rē-nā′iks). [From *Κυρήνη*, Cyrene.] A school of Greek hedonistic philosophers, founded by Aristippus of Cyrene, a disciple of Socrates.

Cyrene (sī-rē′nē). [Gr. *Κυρήνη.*] In Greek mythology, a nymph, mother of Aristæus.

Cyrene. [Gr. *Κυρήνη.*] In ancient geography, the principal city of Cyrenaica, situated about 10 miles from the Mediterranean, in lat. 32° 45′ N., long. 21° 50′ E. It was founded by Therians, under Battus, about 631 B. C. (see *Cyrenaica*), and was a seat of Greek learning and culture. The modern Ghrennah, on its site, contains many antiquities. It was the birthplace of Aristippus, Eratosthenes, and other celebrated men.

Cyril (sir′il), Saint, of Alexandria. [L. *Cyrillus*, Gr. *Κύριλλος*, lordly.] Born at Alexandria: died at Alexandria, June, 444. An ecclesiastic and theologian. He succeeded his uncle Theophilus as archbishop of Alexandria in 412. Animated by an intemperate zeal for the cause of orthodoxy, he despoiled the Novatians of their church property, and expelled the Jews from the city. He is said to have instigated his monks to murder the pagan philosopher Hypatia (415 ?). He began in 428 to oppose the doctrines of Nestorius, and in 431 presided over the Council of Ephesus, at which Nestorius was condemned as a heretic. His works, chiefly controversial, were edited by Aubert in 1638. He is commemorated as a saint in the Greek, Roman, and Anglican churches on Jan. 28.

Cyril, Saint, of Jerusalem. Born at or near Jerusalem about 315: died about 386. An ecclesiastic and orthodox controversialist. He succeeded Maximus as bishop of Jerusalem in 350. He carried on a controversy with Acacius, an Arian bishop of Cæsarea, who procured his deposition in 357. After various changes of fortune, he was finally restored in 381. His works, which consist chiefly of catechetical lectures, were edited by Touttée in 1720.

Cyril, Saint (or **Constantine**). Born at Thessalonica about 820: died Feb. 14, 869 (?). A scholar and prelate, surnamed "the Apostle of the Slavs." He engaged with his brother Methodius in missionary labors among the Moravians, Bulgarians, and other Slavic nations. He introduced the "Cyrillic" alphabet into the Old Slavic language.

Cyril Lucar (**Cyrillus Lucaris**). Born in Crete, 1572: strangled at Constantinople, 1638. A reforming prelate of the Greek Church. He became patriarch of Constantinople in 1621, and sent the "Codex Alexandrinus" to England in 1628.

Cyropædia (sī-rō-pē-dī′ä), **The.** [Gr. *Κύρου παιδεία*, the education of Cyrus.] A work of Xenophon, in eight books, describing the education of Cyrus, the founder of the Persian empire, his great deeds, and his dying advice to his sons and ministers.

Education of Cyrus [Cyropædia], a very diffuse political novel, in which he sets forth his ideal picture as a biography of the older and greater Cyrus, in opposition to the dreams of Plato and other theoretical politicians of the day. This work, which is the longest and most ambitious of Xenophon's writings, but consequently the most tedious and the least read, seems to be our earliest specimen of a romance in Greek prose literature. *Mahaffy*, Hist. of Classical Greek Lit., II. 280.

Cyrrhestica (si-res′ti-kä). In ancient geography, a region in northern Syria, west of the Euphrates and south of Commagene.

Cyrus (sī′rus). [Gr. *Κῦρος*; in the Old Testament *Koresh*; in the cuneiform inscriptions *Kurash*, *Kurshu*; OPers. *Kuros.*] Died 529 B. C. The founder of the Persian empire, called "The Great." His birth and early youth are surrounded by myths and legends (see *Mandane*). The information obtained from the inscriptions, among them a cylinder of Cyrus himself discovered in the ruins of Babylon and Sepharvaim (Sippara), combined with the accounts of the Greek historians (Herodotus, Xenophon, and Ctesiphon), may be summarized as follows: He calls himself on his cylinder son of Cambyses, grandson of Cyrus and great grandson of Shishpish (Theispes), "Kings of Anshan." Anshan is evidently identical with Anzan, the plain of Susa, and stands for Elam, which was conquered by Theispes, the son of Achæmenes, founder of the dynasty. In 549 Cyrus, after conquering Ecbatana, dethroned Astyages, king of Media, and united Media with Persia. He then directed his arms against the Lydian kingdom of Cræsus (who made an offensive and defensive alliance with Nabonidus, king of Babylonia, and Amasis, king of Egypt), defeated him, and captured the capital Sardis. The ensuing years Cyrus used for consolidating his power in the conquered countries. In 538 he marched with a great army into Babylonia. Sepharvaim (Sippara) was captured without fighting; Nabonidus, who defended it, fled; and two days afterward Babylon itself, which was held by Nabonidus's son Belshazzar, fell into the hands of the conqueror, likewise "without battle and fight," as he records. According to Eusebius, Nabonidus after the fall of Babylon fortified himself in Borsippa; the city was besieged by Cyrus; and after it had capitulated he treated it and Nabonidus himself with mercy, allowing the latter to make his residence in Carmania. It is certain that he showed great generosity and consideration to the conquered capital (Babylon), sparing its inhabitants and their religious feelings: he even represented himself as having been called by Merodach (Marduk), the god of the city, to avenge his neglect at the hands of the preceding kings. Cyrus's attitude to the Jewish exiles in Babylonia is known from the Old Testament (Ezra i.). He permitted them to return to their own country, rebuild Jerusalem, and restore the temple, and even returned to them the vessels of the temple which were carried away by Nebuchadnezzar. His death, like his birth, is somewhat shrouded in legend. The most common view is that he fell in battle with the Messagetes on the river Jaxartes.

There is much reason to believe that the tomb of Cyrus still exists at Murg-Aub, the ancient Pasargadæ. On a square base, composed of immense blocks of beautiful white marble, rising in steps, stands a structure so closely resembling the description of Arrian, that it seems scarcely possible to doubt its being the tomb which in Alexander's time contained the body of Cyrus. It is a quadrangular house, or rather chamber, built of huge blocks of marble, 5 feet thick, which are shaped at the top into a sloping roof. Internally the chamber is 10 feet long, 7 wide, and 8 high. There are holes in the marble floor, which seem to have admitted the fastenings of a sarcophagus. The tomb stands in an area marked out by pillars, whereon occurs repeatedly the inscription (written both in Persian and in the so-called Median), "I am Cyrus the king, the Achæmenian." *Rawlinson*, Herod., I. 333, note.

Cyrus, surnamed "The Younger." Died 401 B. C. Son of Darius Nothus, king of Persia, and Parysatis. He sought to overthrow his brother Artaxerxes, attacked him with the aid of the ten thousand Greeks (see *Anabasis*), and perished on the battle-field of Cunaxa.

Cyrus, Le Repos de. See *Repos.*

Cyrus, Les Voyages de. See *Voyages.*

Cytherea (sith-e-rē′ä), or **Cythera** (si-thē′rä). [Gr. *Κυθέρεια*, *Κύθηρη*, from *Κύθηρα*, Cythera.] In classical mythology, surnames of Aphrodite, from the island of Cythera, or from Cythera in Crete.

Cythna (sith′nä). A character in Shelley's poem "The Revolt of Islam."

Cyzicus (siz′i-kus), or **Cyzicum** (-kum). [Gr. *Κύζικος.*] In ancient geography, the peninsula projecting from Mysia, Asia Minor, into the Sea of Marmora; also, the Greek town on its isthmus. Among its ruins are: (*a*) A Roman amphitheater of the 2d century A. D. The ruins still rise to a height of 65 feet, built of rubble faced with rusticated masonry in granite. There are 32 arched entrances in the lower story. The longer axis of the ellipse is 325 feet. (*b*) A temple of Hadrian, dedicated A. D. 167, and greatly admired in antiquity. It was a Corinthian peripteros of 6 by 15 columns, of white marble. The cella was small, without pronaos or opisthodomos; there were 4 interior rows of columns in front, and 2 behind. The temple measured 112 by 301 feet; the cella 70 by 140. The columns were 7 feet in base-diameter and 70 high (the highest of any classical temple). The pediments and the cella were richly adorned. (*c*) An ancient theater, apparently contemporaneous with the amphitheater, in part built up of rough masonry and faced with marble. The diameter is 328 feet.

Czacki (chäts′kē), **Tadeusz.** Born at Poryck, Volhynia, Poland, Aug. 28, 1765: died at Dubno, Volhynia, Feb. 8, 1813. A Polish writer, and promoter of education in Poland. His chief work is one on the laws of Lithuania and Poland (1800).

Czajkowski (chī-kov′skē), **Michal.** Born 1808: died 1886. A Polish novelist, and general in the Turkish service. His works include "Wernyhora" (1838), and other novels of Ukranian and Cossack life.

Czarniecki (chärn-yets′kē), or **Czarnecki, Stefan.** Born in Poland, 1599: died at Sokolowka, Volhynia, Poland, 1665. A Polish general, distinguished in the war against the Swedes 1655–58, and in that against the Russians and Cossacks 1660–65.

Czars of Russia, The. The first independent Russian prince to assume the title of czar was Ivan IV., "the Terrible," who was crowned czar of Moscow in 1547. The following rulers of Russia have borne the title czar or czarina: Ivan IV., 1533–84; Feodor I., 1584–98; Boris, 1598–1605; Basil, 1606–1613; Michael (Romanoff), 1613–45; Alexis, 1645–76; Feodor, 1676–82; Ivan V. and Peter I., 1682–89; Peter I., 1689–1725; Catharine I., 1725–27; Peter II., 1727–30; Anne, 1730–40; Ivan VI., 1740–41; Elizabeth, 1741–62; Peter III., Catharine II., 1762–96; Paul I., 1796–1801; Alexander I., 1801–25; Nicholas I., 1825–55; Alexander II., 1855–1881; Alexander III., 1881–94; Nicholas II., 1894–.

Czartoryski (chär-tō-ris′kē), Prince **Adam Casimir.** Born about 1734: died at Sieniawa, Galicia, Austria, March 19, 1823. A Polish politician and general, a candidate for the Polish throne in 1763.

Czartoryski, Prince **Adam George.** Born at Warsaw, Jan. 14, 1770: died at Montfermeil, near Paris, July 15, 1861. A Polish general and politician, son of A. C. Czartoryski. He was in the Russian ministry of foreign affairs 1802–05, and was president of the Polish provisional government in 1830, and of the national government in 1831.

Czartoryski, Princess **Isabella** (**Countess of Flemming**). Born at Warsaw about 1746: died at Wysock, Galicia, Austria, June 17, 1835. A Polish writer and patriot, wife of A. C. Czartoryski.

Czaslau (chäs′lou). A town in Bohemia, Austria-Hungary, situated 44 miles southeast of Prague. For battle of Czaslau, see *Chotusitz.*

Czechs (chechs or cheks). [Also written *Csech*, *Tsech*, *Tschech* (prop., according to the orig., **Chekh*), from Bohem. (Czech) *Chekh* (the first letter being *ch* (also written *č*), pron. ch, and the last *kh*, pron. ch) = Russ. *Chekhŭ* = Slov. *Cheh* = Upper Sorbian *Chekh*, Lower Sorbian *Tsekh* (whence Hung. *Cseh*), a Czech.] The members of the most westerly branch of the great Slavic family of races, the term including the Bohe-

mians, or Czechs proper, the Moravians, and the Slovaks. They number nearly 7,000,000, and live chiefly in Bohemia, Moravia, and northern Hungary.

Czegléd (tse′glād). A town in the county of Pest, Hungary, 43 miles southeast of Budapest. Population, 30,106.

Czelakowski, or **Celakovsky** (che-lä-kov′skē), **Frantisek Ladislav.** Born at Strakonitz, Bohemia, March 7, 1799: died at Prague, Aug. 5, 1852. A Bohemian poet and philologist. He published "Centifolia" (1840), collection of Slavic folk-songs (1822–27), etc.

Czenstochowa (chens-tō-ċhō′vä). [Russ. *Tschenstochow*, G. *Czenstochau.*] A town in the government of Piotrkow, Poland, situated on the Warta in lat. 50° 50′ N., long. 19° 5′ E. It has a noted monastery. It was successfully defended against the Swedes in 1655. Population, 55,400.

Czermak (cher′mäk), **Jaroslaw.** Born at Prague, Bohemia, Aug. 1, 1831: died at Paris, April 23, 1878. A Bohemian historical painter, brother of J. N. Czermak. His best-known works are paintings of life in Montenegro and Herzegovina.

Czermak, Johann Nepomuk. Born at Prague, Bohemia, June 17, 1828: died at Leipsic, Sept. 16, 1873. A noted Bohemian physiologist. He introduced the use of the laryngoscope.

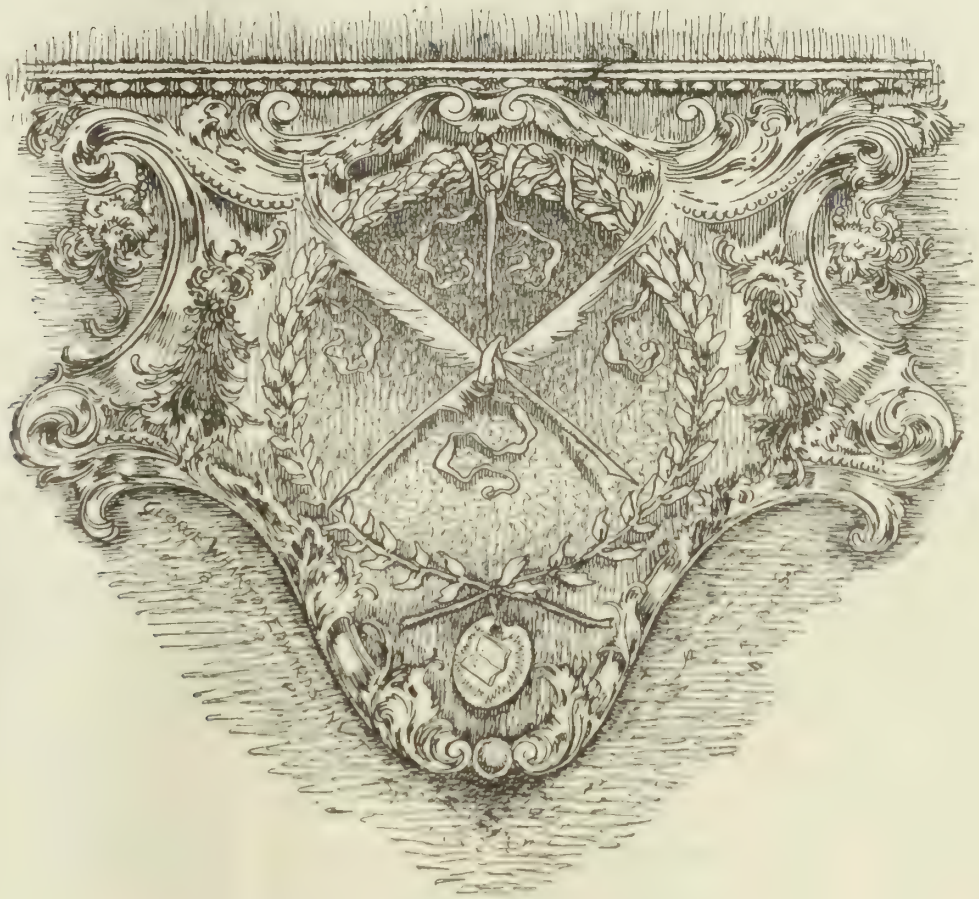
Czernowitz (cher′nō-vits), or **Czernowice** (cher-nō-vit′se). The capital of Bukowina, Austria-Hungary, situated on the Pruth, in lat. 48° 17′ N., long. 25° 57′ E. It has considerable trade and manufactures, and contains a university, archiepiscopal palace, and Greek cathedral. Population, 86,870, (1910).

Czerny (cher′nē), **George**, or **Kara George** ("Black George"), originally **George Petrovitch.** Born in Servia about 1776: murdered near Semendria, Servia, July, 1817. The Servian leader in the rising against the Turks 1804: driven from Servia in 1813.

Czerny, Karl. Born at Vienna, Feb. 21, 1791: died at Vienna, July 15, 1857. An Austrian pianist and composer.

Czolgosz (chůl′gōsh), **Leon F.** Born at Detroit in 1873: executed at Auburn, N. Y., Oct. 29, 1901. An American assassin, of Polish origin. Influenced by anarchistic teaching, he shot President McKinley in the Temple of Music of the Pan-American Exposition at Buffalo, N. Y., Sept. 6, 1901.

Czuczor (tsö′tsor), **Gergely.** Born at Andód, Neutra, Hungary, Dec. 17, 1800: died at Pest, Sept. 9, 1866. A Hungarian poet and lexicographer. His best-known poems are "Battle of Augsburg" (1824), and "Diet of Arad" (1828).



Dabaiba (dä-bī′bä), or **Dabaybe** (dä-bī′bā), or **Davaive** (dä-vī′vā), or **Abibe** (ä-bē′be). A name given in the early part of the 16th century to a region south of the Isthmus of Panama, somewhere in the vicinity of the Atrato River. It was probably the appellation of a chief, or his title, transferred by the Spaniards to the territory over which he ruled. According to reports Dabaiba contained a temple lined with gold, where human sacrifices were made. Balboa vainly searched for this temple in 1512 and 1515, and it was long an object of the Spanish expeditions.

Dabbat (dab′bat). [Ar. *dábbatu 'l-ard*, the reptile of the earth.] In Mohammedan belief, "a monster who shall arise in the last day, and shall cry unto the people of the earth that mankind have not believed in the revelations of God." According to the traditions he will be the third sign of the coming resurrection, and will come forth from the mountain of Safah. *Hughes*, Dict. of Islam.

Dabih (dä′bē). [Ar. *sa'd-al-dábih*, the slayer's lucky star: "Fortuna mactantis" of Ulugh Beigh.] The third-magnitude star β Capricorni. Originally the Arabs applied the name to the two stars α and β.

Dablon (dä-blōn′), **Claude.** Born at Dieppe, France, 1618: died at Quebec, Sept. 20, 1697. A French Jesuit missionary. He arrived in New France in 1655, accompanied Druillettes in 1661, was with Marquette on Lake Superior in 1668, and was appointed superior of the missions of the Upper Lakes in 1670. He edited the "Relation" of 1671–72, and compiled an account of Marquette's journey (published in the "Discovery and Exploration of the Mississippi Valley," by John Gilmary Shea, 1853).

Dacca (dak′ä), or **Dhaka** (dhä′kä). 1. A division in Eastern Bengal and Assam, British India. Area, 15,937 square miles. Population, 10,793,988.—2. A district in the above division. Area, 2,782 square miles. Population, 2,649,522.—3. The capital of the district of Dacca, situated on the river Buriganga in lat. 23° 43′ N., long. 90° 24′ E. It was formerly of great importance, being for many years the chief city of Bengal. It was noted for its muslin. Population, 90,542.

Dachstein (dăch′stīn). One of the chief peaks of the North Limestone Alps, in the Salzkammergut, Austria-Hungary, about 18 miles south of Ischl. Height, 9,830 feet. It is one of the highest peaks of this group.

Dacia (dā′shi-ă). [L. *Dacia*, Gr. Δακία; from *Daci*, Gr. Δακοί, Δάκοι, Δᾶοι, the inhabitants.] 1. A province of the Roman Empire, lying between the Carpathian Mountains on the north, the Theiss on the west, the Danube on the south, and the Dniester on the east. It corresponded to modern Rumania, Transylvania, part of Hungary, and perhaps also Bukowina. The inhabitants were the Getæ or Daci. It was invaded by Alexander the Great in 335 B. C., by Lysimachus about 292 B. C., and its people defeated the generals of Domitian 81–96 A. D. It was conquered by Trajan in 101 and succeeding years, and made a Roman province. It was abandoned by the Romans in the reign of Aurelian, 270–275.

Trajan now formed the lands between the Theiss and the Danube, the Dniester and the Carpathian Mountains, into the Roman province of Dacia. The last province to be won was the first to be given up; for Aurelian withdrew from it, and transferred its name to the Mœsian land immediately south of the Danube.

Freeman, Hist. Geog., p. 70.

Cut off, as it has been for so many ages, from all Roman influences, forming, as it has done, one of the great highways of barbarian migration, a large part of Dacia, namely the modern Rouman principality, still keeps its Roman language no less than Spain and Gaul. In one way the land is to this day more Roman than Spain or Gaul, as its people still call themselves by the Roman name.

Freeman, Hist. Geog., p. 71.

2. A diocese in the northern part of the later Roman prefecture of Illyricum (Servia and western Bulgaria).

Dacier (dä-syā′), **André.** Born at Castres, France, April 6, 1651: died at Paris, Sept. 18, 1722. A French classical scholar and academician. He translated (for the use of the Dauphin) Valerius Flaccus, Horace, Epictetus, Aristotle's "Poetics," etc.

Dacier, Madame (**Anne Tanneguy-Lefèvre**). Born at Saumur, France, March, 1654: died at Paris, Aug. 17, 1720. A French classical scholar, wife of André Dacier. She translated the Iliad, (1699), the Odyssey (1708), and other Greek and Latin classics.

Da Costa (dä kos′tä), **Izaak.** Born at Amsterdam, Jan. 14, 1798: died at Leyden, Netherlands, April 28, 1860. A Dutch poet and Protestant theologian. His works include "Prometheus" (1820), "Poëzii" (1821–22), "Feestliederen" (1828), "Hagar" (1840), and various historical and theological treatises.

Dacota. See *Dakota*.

Dacre, Lord. See *Fiennes*.

Dacres (dā′kėrz), Sir **Richard James.** Born 1799: died at Brighton, England, Dec. 6, 1886. A British field-marshal. He served in the Crimean war, commanding the royal horse-artillery at the battle of the Alma, and the artillery at the battle of Balaklava.

Dacres, Sir **Sidney Colpoys.** Born at Totnes, Devon, Jan. 9, 1805: died at Brighton, March 8, 1884. A British admiral. He entered the navy in 1817; became a captain in 1840; commanded the Sans Pareil in the operations before Sebastopol, including the bombardment of Oct. 17, 1854; was placed in charge of the port of Balaklava Oct. 27, 1854; and was appointed captain of the fleet in the Mediterranean in 1859, commander-in-chief in the Channel in 1863, first sea lord in 1868, and admiral in 1870.

Dactyls (dak′tilz), or **Dactyli** (dak′ti-lī), or **Daktyloi** (-loi). [Gr. Δακτύλοι.] In classical mythology, supernatural and magical beings living on Mount Ida in Phrygia, the discoverers of iron and copper and of the art of working them. They were transferred, in the legends, to Mount Ida in Crete, and were there identified with the Curetes, Corybantes, etc. Their number, originally three, was increased, in various accounts of them, to ten, and even to one hundred.

Dadu. See *Ramman*.

Dædalus (dē′da-lus or ded′a-lus). [Gr. Δαίδαλος.] In Greek legend, an Athenian, son of Metion and grandson of Erechtheus. He was regarded as the personification of all handicrafts and of art, and as such was worshiped by artists' gilds in various places, especially in Attica, and was a central figure in various myths. He was said to have made various improvements in the fine arts, including architecture, and to have invented many mechanical appliances, as the ax, the awl, and the bevel. For the murder of his nephew Talos, of whose inventive skill he was jealous, he was driven to Crete, where he constructed the famous labyrinth, in which he, with his son Icarus, was confined for furnishing the clue of it to Ariadne. (In another legend a different account of his imprisonment is given.) Escaping, he and Icarus fled over sea on wings of wax which he had made. Icarus soared too near the sun, his wings melted, and he fell into the sea, which was called for him the Icarian. Many archaic wooden images were, in historic times, believed to be the work of Dædalus.

Dægsastan, Battle of. A victory gained in 603 by the Northumbrian king Æthelfrith over the Scots under Aidan, near the river Tees (?).

Daendels (dän′dels), **Herman Willem.** Born at Hattem, Gelderland, Netherlands, Oct. 21, 1762: died on the Gold Coast, Africa, May 2, 1818. A Dutch general, and governor-general of the Dutch East Indies 1808–11. He took part in the revolutionary agitation in the Netherlands in 1787, and was obliged to seek refuge in France. In 1793 he aided Dumouriez in the expedition against Holland, as colonel of a body of foreign volunteers; and in 1794 served with Pichegru as general of brigade. After this campaign he entered the service of the Batavian Republic as lieutenant-general, and in 1799 commanded a division in the successful resistance to the Anglo-Russian invasion. In 1806 he entered the service of the King of Holland, and was made marshal in 1807. He served also in the Russian campaign in 1812, and in 1814 was made governor of the Dutch colonies on the Gold Coast.

Dafirah (dä-fē′rä). [Ar. *al-dafirah*, the tuft of hair at the end of an animal's tail.] A rarely used name for the star β Leonis, usually known as *Deneboia*.

Da Gama, Vasco. See *Gama, Vasco da*.

Daggerwood, Sylvester. See *Sylvester Daggerwood*.

Daggett (dag′et), **David.** Born at Attleborough, Mass., Dec. 31, 1764: died at New Haven, Conn., April 12, 1851. An American jurist, United States senator from Connecticut 1813–1819.

Daggett, Naphtali. Born at Attleborough, Mass., Sept. 8, 1727: died at New Haven, Conn., Nov. 25, 1780. An American clergyman, president *pro tempore* of Yale College 1766–67.

Daghestan (dä-ges-tän′). [Turk., 'mountain-land.'] A province of the Caucasus, Russia, bordering on the Caspian Sea. The chief town is Derbent. It submitted to Russia in 1859, and was the scene of an insurrection 1877–78. Area, 11,471 square miles. Population, 626,500.

Dagnan-Bouveret (dän-yoṅ′böv-rā′), **Pascale Adolphe Jean.** Born at Paris, Jan. 7, 1852. A French painter, a pupil of Gérôme. He obtained the second grand prix de Rome in 1876. His pictures first appeared in the Salon in 1877. He has obtained several medals, one of the first class in 1880.

Dago (dā′gō). [Said to be a corruption by American and English sailors of the frequent Sp. name *Diego* (= E. *Jack*, *James*, ult. LL. *Jacobus*): applied from its frequency to the whole class of Spaniards.] Originally, one born of Spanish parents, especially in Louisiana: used as a proper name, and now extended to Spaniards, Portuguese, and Italians in general. [U. S.]

Dago (dä′gō). An island in the Baltic, near the southern entrance of the Gulf of Finland, belonging to Esthonia, Russia.

Dagobert (dag′ō-bėrt; F. pron. dä-gō-bãr′) **I.** Born about 602: died 638. King of the Franks, son of Clotaire II., by whom he was appointed king of Austrasia in 622, and whom he succeeded as king of the Franks in 628. He founded the abbey of St. Denis, and reduced to writing the customary laws of the barbarian tribes in his kingdom. During his reign the empire of the Franks attained a wide extent, namely, from the Weser to the Pyrenees, and from the Western Ocean to the frontiers of Bohemia.

Dagobert, Chanson du roi. [F., 'Song of King Dagobert.'] A popular French song concerning King Dagobert I. and his favorite counselor, Saint Eloi. It was in existence before the revolution of 1789. It is a satirical series of couplets sung to a hunting chorus, and has been modified to suit various political epochs. In 1814 it became immensely popular on account of the verses against Napoleon and the Russian campaign. It was forbidden by the police, but was revived on the return of the Bourbons. Every other stanza begins "Le bon roi Dagobert."

Dagon (dā′gon). A deity mentioned in the Old Testament as the national god of the Philistines, and as worshiped especially in Gaza and Ashdod (Judges xvi. 23, and 1 Sam. v.). The name is usually derived from Hebrew *dag* (fish), and it is assumed that Dagon was depicted as half man and half fish, and had his female counterpart in Derketo, who was worshiped in Ashkelon (Ascalon). 1 Sam. v. 4 would seem to favor this view. On the other hand, Assyro-Babylonian mythology also knows a divinity Dagan; but there he is, etymologically at least, not connected with the fish, as the Assyrian word for fish is not *dag* but *nun*: the meaning of the name *Dagan* has not as yet been determined. At the same time the Babylonian historian Berosus gives an account of such a being, half man and half fish, under the name Oannes, who in the beginning of history emerged at intervals from the sea and taught the Babylonians civilization. This Oannes of Berosus is identified by some scholars with *Ea* of the Assyro-Babylonian pantheon, the god of the ocean; and is conceived as a human figure with the skin of a fish on his shoulders as a garment, a representation of which is often met on the early monuments. In Phenicia the name of the god was connected with *dagan*, corn, and is accordingly rendered into Greek in the fragments of Philo Byblius by σῖτος. Dagon was then considered as the god of agriculture, a function which is also emphasized in the Oannes of Berosus.

Dagonet (dag′ọ-net), or **Daguenet** (dag′e-net), **Sir.** In Arthurian romances, the fool of King Arthur, who "loved him passing well and made him knight with his own hands." He was buffeted and knocked about a good deal, and is frequently alluded to by the dramatists of Shakspere's time and later.

Daguerre (dä-gãr′), **Louis Jacques Mandé.** Born at Cormeilles, Seine-et-Oise, Nov. 18, 1789: died at Petit-Brie-sur-Marne, July 12, 1851. A French painter, and inventor (with Niépce) of the daguerreotype process. He was at first in the internal revenue service, then devoted himself to scene-painting, in which he attained celebrity, and in 1822, with Bouton, opened the Diorama in Paris

(burned 1839). In the successful study of the problem of obtaining permanent pictures by the action of sunlight he was anticipated by Nicephore Niépce, who began his investigations in 1814, and communicated some of his results to Daguerre, who was then occupied with the subject, in 1826: the two worked together from 1829 until Niepce's death in 1833. Daguerre's perfected process was communicated to the Academy of Sciences by Arago, Jan. 9, 1839.

D'Aguesseau. See *Aguesseau.*

Dahak. See *Azhi Dahaka.*

Dahl (däl), **Conrad.** Born near Trondhjem, Norway, June 24, 1843. A Norwegian poet and novelist, chaplain of the jail at Akershus since 1885. He is best known for his representation of Norwegian peasant life.

Dahl, Johann Kristen Clausen. Born at Bergen, Norway, Feb. 24, 1788: died at Dresden, Oct. 14, 1857. A Norwegian landscape-painter.

Dahl, Michael. Born at Stockholm, Sweden, in 1656: died at London, Oct. 20, 1743. A Swedish portrait-painter. He was a pupil of the Danish painter Klocker, and in 1688 settled at London, where he acquired an extensive patronage among the nobility and at court. He painted the portraits of the princess (afterward queen) Anne and Prince George, the portrait of Charles XI. of Sweden at Windsor, and the series of portraits of admirals at Hampton Court.

Dahl, Vladimir Ivanovitch: pseudonym **Kosak Luganski.** Born at St. Petersburg, 1801: died at Moscow, Nov. 3, 1872. A Russian novelist, philologist, and littérateur. He published a "Dictionary of the Living Russian Tongue" (1861–66), etc.

Dahlak, or **Dahlac** (dä-läk'), or **Dahalak** (dä-hä-läk'). [Ar. *Salej.*] A group of islands in the Red Sea, off the seaport of Massowa, now belonging to Italy.

Dahlbom (däl'bōm), **Anders Gustaf.** Born at Forssa, East Gothland, Sweden, March 3, 1806: died at Lund, Sweden, May 3, 1859. A Swedish entomologist. His chief work is "Hymenoptera europæa præcipue borealia" (1845).

Dahlgren (dal'gren), **John Adolf.** Born at Philadelphia, Nov. 13, 1809: died at Washington, D. C., July 12, 1870. A noted American rear-admiral. He became lieutenant in 1837, and was assigned to ordnance duty at Washington in 1847. While there he introduced important improvements in the naval armament, including a gun of his own invention, which bears his name. He became commander in 1855; made in 1857 an experimental cruise with the sloop of war Plymouth, to test the practicability of employing his eleven-inch gun at sea; resumed command of the ordnance department at Washington in 1858; was made chief of the bureau of ordnance July 18, 1862; became rear-admiral Feb. 7, 1863; and in July following was placed in command of the South Atlantic blockading squadron. He conducted the naval operations in Charleston harbor which began July 10, 1863, and ended Sept. 7, 1863, in the course of which, in cooperation with the land forces under General Gillmore, he took Morris Island and Fort Wagner, and silenced Fort Sumter, but failed to capture Charleston. He led a successful expedition up the St. John's River in Feb., 1864, to aid in throwing a military force into Florida, cooperated with Sherman in the capture of Savannah Dec. 21, and entered Charleston with General Schimmelpfennig on its evacuation in Feb., 1865. He published various technical works.

Dahlgren (däl'gren), **Karl Fredrik.** Born at Stens-Bruk, near Norrköping, Sweden, June 20, 1791: died at Stockholm, May 2, 1844. A Swedish poet, novelist, and humorist. His complete works were published 1847–52.

Dahlmann (däl'män), **Friedrich Christoph.** Born at Wismar, Mecklenburg-Schwerin, May 13, 1785: died at Bonn, Prussia, Dec. 5, 1860. A noted German historian and statesman, appointed professor at Kiel in 1812, at Göttingen in 1829, and at Bonn in 1842. He was a member of the National Assembly at Frankfort 1848–49. His works include "Quellenkunde der deutschen Geschichte" (1830), "Geschichte von Dänemark" (1840–43), "Geschichte der englischen Revolution" (1844), "Geschichte der französischen Revolution" (1845), etc.

Dahlstjerna (däl-sher'nä), **Gunno Eurelius.** Born at Öhr, Dalsland, Sweden, Sept. 7, 1661: died in Pomerania, Sept. 7, 1709. A Swedish poet. He wrote "Kungaskald" (1697), an elegy on the death of Charles XI., and a poem on Charles XII. and Peter the Great.

Dahn (dän), **Felix.** Born at Hamburg, Feb. 9, 1834: died at Breslau, Jan. 3, 1912. A German historian and poet. He studied history and jurisprudence at Munich and Berlin. In 1857 he became docent in the faculty of law at the University of Munich, and in 1862 was made professor. The succeeding year he went in the same capacity to Wurzburg. In 1872 he became professor of law at the University of Königsberg, and in 1888 at Breslau. His most important works are, in history, "Die Könige der Germanen" ("The Kings of the Germans," 1861–92), "Urgeschichte der germanischen und romanischen Völker" ("Primitive History of the Germanic and Romance Peoples," 1881–90); in law, "Die Vernunft im Recht" ("Reason in Law," 1879). A volume of poems, "Gedichte," appeared in 1857, and a second collection in 1873; "Balladen und Lieder" ("Ballads and Songs") in 1878. He was the author of several romances: the principal one, "Ein Kampf um Rom" ("A Struggle for Rome"), appeared in 1876, in four volumes; "Odhins Trost" ("Odin's Consolation") in 1880. He wrote, also, a number of dramas, among them "Markgraf Rüdeger von Bechelaren" (1875).

Dahna (däH'nä), **or Dehna** (dāH'nä). A large unexplored desert in southern central Arabia, extending from Nejd to Hadramaut.

Dahomey (dä-hō'mi). A French dependency in West Africa, capital Porto Novo, extending from the Slave Coast inland to the French military territories. On the west it borders on the Togo; on the east, on Lagos and northern Nigeria. The French occupied the coast in 1851, and in 1894 annexed the whole kingdom of Dahomey. Until 1900 the kingdom of Abomey was allowed to exist, but in that year the king was seized and exiled to the Kongo. The colony is administered by a lieutenant-governor, subject to the governor-general of French West Africa. The land is low and unhealthy. The chief export is palm-oil. The Dahomeyans are intelligent, active, and polite. The hecatombs of human victims for which they are notorious are due to their superstition rather than to their cruelty. The Dahomeyans are also called *Fon.* Their language is closely allied to Ewe. Area, about 40,000 square miles. Population, about 655,000.

Dahra (dä'rä). A mountainous region in northern Algeria, situated about lat. 36° 15′ N., long. 0°–1° E. In its caverns about 500–600 Kabyles were suffocated by order of the French commander Colonel Pélissier in 1845.

Daidalos. See *Dædalus.*

Daillé (dä-yā'), Latinized **Dallæus** (da-lē'us), **Jean.** Born at Châtellerault, France, Jan. 6, 1594: died at Charenton, near Paris, April 15, 1670. A French Protestant divine and controversialist, a voluminous writer. His chief work is "Traité de l'emploi des saints pères pour le jugement des différends qui sont aujourd'hui en la religion" (1632: Latin trans. 1656).

Daily Courant, The. The first British daily paper. It was begun March 11, 1702.

Daimbert (daṅ-bār'), or **Dagobert** (dä-gō-bār'). Died in Sicily, 1107. First Latin patriarch of Jerusalem. He became archbishop of Pisa in 1092, and commanded the Pisan and Genoese army in the first Crusade. He was elected patriarch of Jerusalem in 1099.

Daimiel (dī-mē-el'). A town in the province of Ciudad Real, Spain, situated 20 miles northeast of Ciudad Real. Population, 11,825.

Daimio (dī'myō). [Chino-Jap., 'great name.'] The title of the chief feudal barons or territorial nobles of Japan, vassals of the mikado: distinguished from *shomio* ('little name'), the title given to the hatamoto, or vassals of the shogun. Though exercising independent authority in their own domains, the daimios acknowledged the mikado as the legitimate ruler of the whole country. During the Tokugawa shogunate (1603–1868) the daimios gradually became subject to the shoguns, who compelled them to live in Yedo, with their families and a certain number of their retainers, for six months of every year, and on their departure for their own provinces to leave their families as hostages. The number of daimios differed at different times, according to the fortunes of war and the caprice of the shoguns. Just before the abolition of the shogunate there were 255, arranged in five classes, with incomes ranging from 10,000 to 1,027,000 koku of rice per annum. In 1871 the daimios surrendered their lands and privileges to the mikado, who granted pensions proportioned to their respective revenues, and relieved them of the support of the samurai, their military retainers. These pensions have since been commuted into active bonds, redeemable by government within thirty years from date of issue. The title has been abolished, and that of *kuwazoku* bestowed upon court and territorial nobles alike.

Dainty (dān'ti), **Lady.** A fashionable, frivolous fine lady in Cibber's comedy "The Double Gallant." "Dogs, doctors, and monkeys are her favorites." She is courted by Careless.

Daircell, or **Taircell,** or **Molling.** Died 696. An Irish saint. According to an Irish account of his life, he was the illegitimate son of Faelan, a farmer at Luachair (now Slieve Lougher), near Castle Island, Kerry. His mother, when she found herself about to give birth to a child, fled to the wilderness, where she was prevented from strangling her new-born babe only by a dove sent from heaven, which flapped its wings in her face. He was educated by St. Brendan of Clonfert, who gave him the name of Daircell ('gathering'), in allusion to the manner in which the dove "gathered" him to her with her wings. Once, when collecting alms for St. Brendan's Church, he was attacked by a band of robbers, who threatened to kill him. He made his escape by making three leaps, in which he passed over the whole of Lougher and landed in the third inclosure of the church, whereupon he received the name of Molling (from *liaze*, leaps) of Lougher. He founded the church of Tech Molling, or St. Mullens, at Ross Broc (?), and is the reputed author of a Latin manuscript of the four gospels, preserved in Trinity College, Dublin.

Daisy (dā'zi), **Solomon.** The bell-ringer of Chigwell, in Charles Dickens's "Barnaby Rudge": a rusty little fellow who seems all eyes.

Daisy Miller (dā'zi mil'ėr). A novel by Henry James, published in 1878.

Daitya (dīt'ya). ['Son of Diti.'] In Hindu mythology, a race of demons and giants who warred with the gods and interfered with sacrifices; Titans.

Dajo (dä-jō'). [Pl.] A Nigritic tribe of the eastern Sudan, southeast of the Kuka, with whom they have some remote affinity.

Dakiki, Abu Mansur Muhammad. Lived about 1000 A. D. A Persian poet, from Tus or Bokhara, author of many odes and sonnets. Dakiki had completed a thousand distichs of the Book of Kings when he was murdered. Firdusi represents him as appearing to him in a dream, and asking him to incorporate in his work the fragment. To Dakiki Firdusi ascribed the portion of the Shahnamah relating to Gushtasp and Zartusht (Zoroaster).

Dakota (da-kō'tä). [From the Dakota Indians.] A former territory of the United States. See *North Dakota* and *South Dakota.*

Dakota (dä-kō'tä). [Pl., also *Dakotas:* 'confederated.'] A division of the Siouan stock of North American Indians, composed of the Dakota proper and the Assiniboin. Their former habitat was in Montana and the adjacent part of the Northwest Territory of British North America, as well as in North and South Dakota and Minnesota. The Dakota proper, or Sioux, were originally in seven gentes, whence the name by which they sometimes call themselves, Otceti Cakowin ('The Seven Council-fires'). These seven gentes have become the primary divisions of the Dakota, and are as follows: Mdewakantonwan, Waqpekute, Sisitonwan, Waqpetonwan, Ihañktonwan, Ihanktonwanna, and Titonwan. The Mdewakantonwan were the original Isanyati or Santee, but at present the Waqpekute also are called by that name. These original divisions have developed into at least 126, excluding those of the Waqpekute, which have not been acquired. The present number of the Dakota is about 26,000, and the Assiniboin number about 3,000. (See *Siouan.*) Also *Dakotah.*

Dalayrac (dä-lā-räk'), **Nicolas.** Born at Muret, Haute-Garonne, France, June 13, 1753: died at Paris, Nov. 27, 1809. A noted French composer of comic operas. His works include "Le petit souper" (1781), "Le corsaire" (1783), "Nina" (1786), "Le poète et le musicien" (1809), etc.

Dalbeattie (dal-bē'tē). A town in Kirkcudbright, Scotland, situated 13 miles southwest of Dumfries. Population, 3,462.

Dalberg (däl'berg), **Emmerich Joseph.** Born at Mainz, Hesse, May 30, 1773: died at Herrnsheim, near Worms, April 27, 1833. A peer of France, son of Baron Wolfgang Heribert Dalberg. He was created duke of Dalberg by Napoleon in 1810, and peer by Louis XVIII. in 1815.

Dalberg, Karl Theodor Anton Maria von. Born at Hernsheim, near Worms, Hesse, Feb. 8, 1744: died at Ratisbon, Bavaria, Feb. 10, 1817. A German prince, prelate, and littérateur, last archbishop-elector of Mainz. He was prince-primate of the Confederation of the Rhine 1806–13.

Dalby (dâl'bi), **Isaac.** Born in Gloucestershire, England, 1744: died at Farnham, Surrey, England, Feb. 3, 1824. An English mathematician, employed in the survey of England after 1791.

Dale (dāl), **David.** Born at Stewarton, Ayrshire, Jan. 6, 1739: died at Glasgow, March 17, 1806. A Scottish philanthropist. He was the founder and first proprietor of the Lanark mills, since made famous by their connection with his son-in-law, the socialist Robert Owen. About 1770 he retired from the established church of Scotland, and founded a new communion on congregational principles, known as the Old Independents, of which he was chief pastor. He was noted as a munificent benefactor of the poor.

Dale (dāl), **Richard.** Born near Norfolk, Va., Nov. 6, 1756: died at Philadelphia, Feb., 1826. An American commodore. He served as first lieutenant under Paul Jones on the Bon Homme Richard in the battle with the Serapis, Sept. 23, 1779, and commanded a squadron in the Mediterranean 1801–02, during the hostilities with Tripoli.

Dale, Robert William. Born Dec. 1, 1829: died March 13, 1895. An English Congregational clergyman and author. He became associate pastor of the Congregational Church at Carr's Lane, Birmingham, in 1853, and sole pastor in 1859. He was for a number of years editor of the "Congregationalist," and was chairman of the Congregational Union of England and Wales 1868–69. In 1877 he delivered at Yale College a series of lectures on preaching (the first Englishman appointed to the Lyman Beecher Lectureship). He has written "The Jewish Temple and the Christian Church" (1863), "Sermons on the Ten Commandments" (1871), and "The Atonement" (1874), etc.

Dale, Sir **Thomas.** Died at Masulipatam, British India, 1619. A colonial governor of Virginia. He became marshal of Virginia in 1609, and in 1611 succeeded De la Warr as governor, being relieved by Sir Thomas Gates in the same year. He was governor a second time 1614–16, when he returned to England, taking with him Thomas Rolfe and Rolfe's wife Pocahontas. His administrations, which were characterized by great severity, were attended by order and prosperity.

Dalecarlia (dä-le-kär'lē-ä), Sw. **Dalarna** (dä'lär-nä). A former province of Sweden, corresponding to the laen of Kopparberg or Fahlun. Its surface is mountainous. Its people took the leading part in the independence movement under Gustavus Vasa.

Dal-Elf (däl'elf'). A river formed by the union of the Öster and Wester Dal-Elf, which flows into the Gulf of Bothnia 58 miles north of Upsala. Length, about 250 miles.

D'Alembert. See *Alembert.*

Dalgarno (dal-gär'nō), **George.** Born at Aberdeen, Scotland, about 1627: died at Oxford, England, Aug. 28, 1687. A British scholar and writer, inventor of a deaf-mute alphabet. He wrote "Deaf and Dumb Man's Tutor" (1680), etc.

Dalgarno, Lord. A malevolent young man in Sir Walter Scott's "Fortunes of Nigel." He is the secret enemy of Nigel and the favorite of Prince Charles. Having heartlessly betrayed the Lady Hermione, he is compelled by the King to do her justice. After leaving court in disguise, he is murdered.

Dalgetty (dal'get-i), **Captain Dugald.** A soldier of fortune in Scott's "Legend of Montrose." He has been a divinity student in his youth, and is now a mercenary. He is courageous, and not untrustworthy if well paid. The original is said to have been a man named Munro who belonged to a band of Scotch and English auxiliaries in Swinemünde (1630).

Dalhousie (dal-hou'zi), **Earls of.** See *Ramsay.*

Dalías (dä-lē'äs). A town in the province of Almería, southern Spain, situated west of Almería. Population, 7,136.

Dalida (dal'i-dä). See the extract.

> The Dalila of the Book of Judges is throughout "Dalila" in the Vulgate, but is "Dalida" in Chaucer, and "Dalida" is the form used in Wyclif's Bible. Chaucer uses the form "Dalida" in the "Monk's Tale" and in "The Book of the Duchess." It is not, perhaps, without significance that "Dalida" was the form used in "The Court of Love."
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> *Morley,* Eng. Writers, V. 305.

Dalin (dä'lin), **Olof von.** Born at Vinberga, in Halland, Sweden, Aug. 29, 1708: died at Drottningholm, Aug. 12, 1763. A Swedish historian and poet. He was the son of a clergyman. He studied at Lund, and subsequently entered one of the public offices in Stockholm. He began his literary career by the publication of a weekly journal, "Den Svenska Argus" ("The Swedish Argus"), modeled after the "Spectator," which he issued anonymously 1733–34. This was followed by "Tankar om Kritiker" ("Thoughts about Critics"), and, after his return from a tour through Germany and France, by the satiric prose allegory "Sagan om Hasten" ("The Story of the Horse"), and the satiric poem "Aprilverk om vår herrliga tid" ("April-work of Our Glorious Time"). A didactic epos, "Svenska Friheten," appeared in 1742. In 1751 he was made tutor to the crown prince, and ennobled. In 1753 he was made privy councilor. In 1756, suspected of being concerned in the revolution of that year, he was banished the court, but returned in 1761. During this period he was engaged upon his principal work, "Svea Rikes Historia" ("History of the Kingdom of Sweden"), which extends down to the end of the reign of Charles IX. His collected literary works, "Samlade Vitterhetsarbeten," appeared in 1767, in 6 vols.; "Svea Rikes Historia," in 4 vols., 1747–62.

Dalkeith (dal-kēth'). A town in the county of Edinburgh, Scotland, situated between the north and south Esk, 6½ miles southeast of Edinburgh. Dalkeith Palace (the residence of the Duke of Buccleuch) is in the vicinity. It is a municipal and police borough. Population, 6,753.

Dall (dal), **William Healey.** Born at Boston, Mass., Aug. 21, 1845. An American naturalist. He took part in the international telegraph expedition in 1865; was assistant to the United States Coast Survey 1871–84; and was paleontologist to the United States Geological Survey 1884–1909. His works include "Alaska and its Resources" (1870), "Scientific Results of the Exploration of Alaska by the Parties under the Charge of W. H. Dall" (1876), etc.

Dallæus. See *Daillé, Jean.*

Dallas (dal'as). **1.** A village in Paulding County, northwestern Georgia, situated 30 miles northwest of Atlanta. Near here, at New Hope Church, Pickett's Mill, Pumpkin Vine Creek, etc., there was continued fighting between the Federals under Sherman and the Confederates under Johnston, May 25–29, 1864.

2. The capital of Dallas County, in northern Texas, situated on the Trinity River. It has increased very rapidly, and is a railroad center, with important trade and manufactures. Population, 92,104, (1910).

Dallas (dal'as), **Alexander James.** Born in Jamaica, June 21, 1759: died at Trenton, N. J., Jan. 16, 1817. An American statesman, secretary of the treasury 1814–16. He was the son of a Scottish physician resident in Jamaica. Having studied law in England, he emigrated from Jamaica to Philadelphia in 1783; was admitted to the bar in 1785; served for a number of years as secretary of the commonwealth of Pennsylvania; was attorney for the eastern district of Pennsylvania 1801–14; and was secretary of the United States treasury 1814–16, discharging (1815–16) also the functions of secretary of war. During his administration of the treasury department a new national bank was incorporated (April 3, 1816), consistent with recommendations submitted by him to Congress. He published "Reports of Cases ruled and adjudged by the Courts of the United States and of Pennsylvania, before and since the Revolution" (1790–1807), "Features of Jay's Treaty" (1795), and "Exposition of the Causes and Character of the War of 1812–15."

Dallas, George Mifflin. Born at Philadelphia, July 10, 1792: died at Philadelphia, Dec. 31, 1864. An American statesman, son of Alexander James Dallas. He was United States senator from Pennsylvania 1831–33, minister to Russia 1837–39, Vice-President of the United States 1845–49, and minister to England 1856–61.

Dallas, Robert Charles. Born at Kingston, Jamaica, 1754: died at Ste.-Adresse, Normandy, Nov. 20, 1824. A British author. He was educated in England; returned, on coming of age, to Jamaica to take possession of the estates left him by his father; and eventually settled in England. He is noted chiefly for his intimacy with Byron, to whom he gave literary advice, and for whom he acted as agent in dealings with publishers. He wrote "Recollections of the Life of Lord Byron from the year 1808 to the end of 1814," which was edited by his son A. R. C. Dallas in 1824 (?).

Dalles (dalz). [F. dial. (Canadian) *dalle,* a gutter, drain; ult. connected with E. *dale* and *dell.*] A succession of rapids in the Columbia River, near the city of The Dalles: also the neighboring heights (see the quotation). "The Dalles . . . [have] an elevation of only about 100 feet. At the Dalles . . . is the beginning, in this direction, of the volcanic plateau of the Columbia." (*J. D. Whitney,* in Encyc. Brit., 9th ed., XXIII. 800.) Dalles is also the name for cascades in the Wisconsin River and in the St. Louis River in Minnesota.

Dalles, The. A city, capital of Wasco County, Oregon, situated near the Dalles or cataract of the Columbia, 72 miles east of Portland. Population, 4,880, (1910).

Dalling and Bulwer, Baron. See *Bulwer.*

Dallmeyer (däl'mī-er), **Johann Heinrich.** Born at Loxten, near Versmold, Westphalia, Sept. 6, 1830: died Dec. 30, 1883. A German optician. He came to England in 1851; became a manufacturer of telescopes at London in 1859; was elected a fellow of the Royal Astronomical Society in 1861; and patented a single wide angle photographic lens in 1864. Author of "On the Choice and Use of Photographic Lenses."

Dall' Ongaro (däl'ong'ga-rō), **Francesco.** Born at Mansuè, Treviso, Italy, 1808: died at Naples, Jan. 10, 1873. An Italian poet, novelist, and political agitator. His "Novelle vecchie e nuove" were published in 1869.

Dalmatia (dal-mā'shi-ä). [G. *Dalmatien,* F. *Dalmatie.*] A crownland and titular kingdom in the Cisleithan division of Austria-Hungary. It is bounded by Croatia on the north, Bosnia, Herzegovina, and Montenegro on the east, and by the Adriatic on the south and west. Its surface is mountainous, and many islands lie along the coast. The leading occupations of its inhabitants are fishing, seafaring, ship-building, raising livestock, and the production of wine and olives. Capital, Zara. It sends 11 members to the Austrian Reichsrat, and has a Diet of 43 members. The prevailing religion is Roman Catholic. A large majority of the inhabitants are Serbo-Croatians, and there are many Italians on the coast. Dalmatia formed part of the Roman diocese of Illyricum. It was overrun by the Goths and Avars, and in the 7th century by the Slavs. A Croatian kingdom of Dalmatia existed in the 11th century. From the 11th century Dalmatia fluctuated between Hungary and Venice until finally the greater part became Venetian. By the treaty of Campo-Formio in 1797 it was given to Austria; in 1805 it was ceded to France, and was retroceded to Austria in 1814. It was the scene of insurrections 1869–70, and in 1881. Area, 4,940 square miles. Population, 646,062, (1910).

> The earlier Illyrian war is recorded in the second book of Polybios. Appian has a special book on the Illyrian wars. In him (chap. xi.) we get our first notice of Dalmatia as such: the name is not to be found in Polybios. There is also a shorter notice in Strabo.
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> *Freeman,* Hist. Essays, III. 80, note.

Dalou (dä-lō'), **Jules.** Born at Paris, Dec. 31, 1838: died there, April 15, 1902. A French sculptor. He studied under Duret at the École des Beaux Arts, and assisted Carpeaux. He sent his first work to the Salon in 1867. On account of complicity with the Commune in 1871 he was obliged to leave Paris, and went to London, where he was appointed professor of sculpture at South Kensington. He returned to Paris, and was associated with Aubé (see *Aubé*) in competition for the monument to the Constitutional Assembly. Their scheme was unsuccessful, but Dalou's sketch for a relief upon the design attracted the attention of Gambetta and Turquet, and was developed into the great bas relief of Mirabeau and De Dreux-Brezé in the National Assembly, which won the medal of honor in the Salon of 1883. It was accompanied by another bas-relief called "Le triomphe de la république," now in the Hôtel de Ville. His project of the monument to the republic in the Place de la République won the second prize, and was ordered by the state for La Place des Nations.

Dalriada. **1.** A former name for a district in the northern part of Antrim, Ireland, now called "The Route."—**2.** A former name for that part of Argyllshire, Scotland, settled by Dalriad Scots from Ireland in 498. The Dalriad Scots and Picts were united in one kingdom by Kenneth MacAlpin about 846.

Dalry (dal-rī'). A small town in Ayrshire, Scotland, situated on the Garnock 21 miles southwest of Glasgow.

Dalrymple (dal-rim'pl), **Alexander.** Born at New Hailes, near Edinburgh, July 24, 1737: died June 19, 1808. A Scottish hydrographer. He became a writer in the East India Company's service in 1752, and in 1762 was appointed to the command of the London, with instructions to open the trade with Sulu. He returned to England in 1765, and was appointed hydrographer to the East India Company in 1779, and hydrographer to the admiralty in 1795. Author of "Account of Discoveries in the South Pacific Ocean before 1764" (1767), "Historical Collection of South Sea Voyages" (1770–71), etc.

Dalrymple, Sir David, Lord Hailes. Born at Edinburgh, Oct. 28, 1726: died Nov. 29, 1792. An eminent Scottish judge and author. He was educated at Eton and at Utrecht; was admitted to the Scottish bar in 1748; was raised to the bench of the Court of Session with the title of Lord Hailes in 1766; and in 1776 became a judge of the justiciary or criminal court. His most notable works are "An Inquiry into the Secondary Causes which Mr. Gibbon has assigned to the Rapid Growth of Christianity" (1786), and "Annals of Scotland" (from Malcolm Canmore to Robert I., 1776: continued to the accession of the house of Stuart, 1779).

Dalrymple, Sir James, first Viscount Stair. Born in Carrick, in May, 1619: died at Edinburgh, Nov. 25, 1695. A Scottish lawyer and statesman. He was educated at Glasgow and Edinburgh; became professor of logic, morals, and politics in the University of Glasgow in 1641; was admitted to the Scottish bar in 1648; was appointed a judge of the Court of Sessions by Cromwell in 1657; was reappointed by Charles II. in 1661; became president of the court in 1670; was admitted to the Scottish Parliament in 1672; fled in 1682 to Holland to avoid the consequences of refusing to take the test oath; supported William of Orange in 1688; was created Viscount Stair, Lord Glenluce and Stranraer, in 1690. His chief work is "Institutions of the Law of Scotland" (1681).

Dalrymple, Sir John, first Earl of Stair. Born in 1648: died Jan. 8, 1707. A Scottish lawyer and statesman, son of Sir James Dalrymple. He was admitted to the Scottish bar in 1672; was appointed king's advocate by James II. in 1685; supported in 1688 the cause of William of Orange, whose chief adviser in Scottish affairs he became; was sworn privy councilor under Queen Anne in 1702; and was created earl of Stair in 1703. He is noted chiefly for his connection with the massacre of the Macdonalds of Glencoe, which was undertaken by his advice in 1692.

Dalrymple, John, second Earl of Stair. Born at Edinburgh, July 20, 1673: died there, May 9, 1747. A Scottish general and diplomatist. He was educated at Leyden; is said to have served in various subordinate grades throughout the wars of William III. in Flanders; became aide-de-camp to the Duke of Marlborough in 1703; commanded a brigade at the siege of Lille and at the battle of Malplaquet; was commissioned general in 1712; was appointed minister plenipotentiary to Paris in 1715; was raised to the rank of ambassador in 1719; was recalled in 1720; was created field-marshal in 1742; and was made general of the marines in 1740. He is noted chiefly for the princely style in which he supported his mission at Paris, and for the comprehensive and invaluable information which he remitted in his despatches concerning the secret intrigues of the French court and of the friends of the Pretender.

Dalsland (däls'länd). A district in the laen of Elfsborg, Sweden, situated on the Norwegian frontier.

Dalton (dâl'ton). The county-seat of Whitfield County, northwestern Georgia, situated 28 miles southeast of Chattanooga. Near here, May 9, 1864, an engagement took place between part of Sherman's army and the Confederates. Population, 5,324, (1910).

Dalton, John. Born at Dean (?), Cumberland, in 1709: died at Worcester, July 22, 1763. An English poet and divine. He took the degree of B. A. at Oxford in 1730, and that of M. A. in 1734; was appointed a canon of Worcester cathedral in 1748, and about the same time obtained the rectory of St. Mary-at-Hill, London. His most notable work is an adaptation of Milton's "Comus" for the stage, which was published in 1738, under the title "Comus, a Mask, now adapted to the Stage, as altered from Milton's Mask."

Dalton, John. Born at Eaglesfield, Cumberland, Sept. 6, 1766: died July 27, 1844. An English chemist and natural philosopher. He was the son of a poor weaver; acquired an education chiefly by private study; began to teach in 1778; was in 1793 appointed professor of mathematics and natural philosophy in New College, Manchester (which was removed to York in 1799); became a member of the Literary and Philosophical Society of Manchester in 1794; was elected a fellow of the Royal Society in 1822; and was chosen corresponding member of the Paris Academy of Sciences in 1816, and foreign associate in 1830. He perfected about 1804 the atomic theory, which he propounded in 1810 in a work entitled "A New System of Chemical Philosophy." He suffered from color-blindness, and on Oct. 31, 1794, read a paper before the Manchester Literary and Philosophical Society, in which he gives the earliest account of that peculiarity, which is known from him as Daltonism.

Dalton, John Call. Born at Chelmsford, Mass., Feb. 2, 1825: died at New York city, Feb. 12, 1889. An American physiologist. He was professor of physiology in the College of Physicians and Surgeons in New York city 1855–83, and was emeritus professor and president of the college from 1883 until his death. He wrote a "Treatise on Human Physiology" (1859), a "Treatise on Physiology and Hygiene" (1868), etc.

Dalyell (dal-yel'), or **Dalzell** (dal-zel'), **Thomas.** Born about 1599: died Aug. 23, 1685. A British general. He participated in the Royalist rebellion in the highlands of Scotland in 1654; entered the Russian service about 1655; returned to England on the invitation of Charles II. in 1665; was appointed commander-in-chief in Scotland in 1666; was sworn a privy councilor in 1667; entered Parliament in 1678; and in 1681 was commissioned to enroll the celebrated regiment of the Scots Greys.

Dalzel (dal-zel'), **Andrew.** Born at Kirkliston, Linlithgowshire, Oct. 6, 1742: died Dec. 8, 1806. A Scottish classical scholar. He studied at the University of Edinburgh; was for some years tutor in the Lauderdale family; was appointed professor of Greek in Edinburgh University in 1772; assisted in the founding of the Royal Society of Edinburgh in 1783; and became principal clerk to the General Assembly in 1789. Author of "Ἀνάλεκτα Ἑλληνικὰ ἥσσονα sive Collectanea Græca Minora" (1789), "Ἀνάλεκτα Ἑλληνικὰ μείζονα sive Collectanea Græca Majora" (1805), etc.

Daman (dä-män'), Pg. **Damão** (dä'mäŭ). A seaport and settlement belonging to Portugal, situated on the western coast of India 100 miles north of Bombay. It was acquired by Portugal in 1558. Population of settlement, 41,671.

Daman. A region on the border of British India and Afghanistan, situated between the Indus and the Suliman Mountains.

Damara (dä-mä'rä). [Fem. dual of Hottentot *daman* (a term of abuse).] The name of two tribes of German Southwest Africa. The Cattle-Damara are the same as the Herero (which see). The Hill-Damara, who are subject to the Hottentots and have adopted their language, differ from them in race. Some say they are Bushmen, but they seem to be Bantu, and related to the Ovambo. See *Khoikhoin*, and *German Southwest Africa*.

Damaraland (dä-mä'rä-land). A region in the northern part of the German dependency of German Southwest Africa (which see). Its recent name is German (Deutsch) Damaraland. The British officials withdrew from the territory in 1880, except from Walfisch Bay, and it was annexed by Germany in 1884.

Damascenus, Joannes. See *John of Damascus.*

Damascenus, Nicolaus. See *Nicholas of Damascus.*

Damascius (da-mash'i-us). [Gr. Δαμάσκιος.] A Neoplatonist of the 6th century A. D. When the school of philosophy at Athens was closed by the emperor Justinian in 529, he, with other Neoplatonists, emigrated to Persia.

Damascus (dą-mas'kus). [Heb. *Dameśeq*, Assyr. *Dimašqu*, Ar. *Dimišq* or *Esh Shám*, F. *Damas*.] Formerly the capital and most important city of Syria, situated in the fertile valley of Cœle-Syria, east of the Anti-Lebanon, on the edge of the desert. On account of its beautiful fertile surroundings, its lofty position, and its richness in fresh water, Damascus has been praised in antiquity and in modern times as the "paradise of the earth," "the eye of the desert," and "the pearl of the Orient." Originally a Hittite city, it became the capital of Syria, and a great part of the country was called by its name. (For its history, see *Aram.*) In modern times it became prominent by the massacre of Christians in 1860. It retained a certain importance through all the periods of history, and is even now the seat of the Turkish wali (governor), and has a population of about 200,000. In the Old Testament the name of Damascus occurs as early as the history of Abraham (Gen. xiv. 15, xv. 2). After the time of David, Damascus often came into sharp collision with Israel. In the New Testament Damascus is known especially from the history of Paul (Acts ix.).

Damaskios. See *Damascius.*

Damasus (dam'a-sus) **I.**, Saint. Born probably about 306 (304?): died 384. Bishop of Rome 366–384. His election was contested by the deacon Ursinus, who was expelled by force of arms. He opposed Arianism, which was condemned in two synods at Rome, one in 368 and another in 370. He is commemorated as a saint on Dec. 11.

Damaun. See *Daman.*

Damayanti. [Skt.] The wife of Nala, and the heroine of the tale of Nala and Damayanti, an episode of the Mahabharata. See *Nala.*

Dambach (dăm'bach). A small town in Alsace, situated 25 miles southwest of Strasburg.

D'Amboise. See *Amboise.*

Dambolo (dăm-bō'lō), or **Dambul** (dăm-bŏl'). A village in Ceylon, situated about 40 miles northwest of Kandy. It is noted for Buddhistic cave-temples.

Dame aux Camélias (dăm ō kä-mā-lyä'), **La.** [F., 'Lady of the Camellias.'] A novel by Alexandre Dumas the younger, published in 1848, and dramatized by him in 1852. The English version of the play is called "Camille," and that is the name of the heroine. The original French character is Marguerite Gautier.

Dame Blanche (dăm blonsh), **La.** [F., 'The White Lady.'] A comic opera by Boieldieu (libretto by Scribe), first produced at Paris Dec. 10, 1825. It was played in English as "The White Maid," Jan. 2, 1827.

Dame Durden. See *Durden.*

Damer (dā'mėr), **Anne Seymour.** Born in 1749: died May 28, 1828. An English sculptor, daughter of Henry Seymour Conway. She married John Damer in 1767. She executed in 1785 two heads, one of the river Thames and the other of the river Isis, for a bridge at Henley, near her father's house at Park Place, which have been much admired. She also produced a statue of George III. and a bust of Nelson.

Dametas. See *Damœtas.*

Damian. See *Cosmas.*

Damian (dā'mi-an). 1. A youth in Chaucer's "Merchant's Tale" in the "Canterbury Tales." He languishes for and obtains the love of May, the young wife of old January.—2. A young squire in Scott's "Ivanhoe," an aspirant for the holy Order of Templars.

Damianus (dā-mi-ā'nus), **Peter (Pietro Damiani** or **Damiano).** Born at Ravenna, Italy, 1007: died at Faenza, Italy, Feb. 22, 1072. A Roman Catholic ecclesiastic. In 1035 he became a hermit at Fonte Avellano, near Gubbio, in Umbria, and was soon head of all the surrounding hermits and monks. He was noted for his asceticism, and established a system of self-flagellation which was later extended among the monastic orders and the Flagellants. He was also influential as a reformer, condemning simony and marriage of the clergy. He was made bishop of Ostia and cardinal in 1058, and was the adviser and censor of a number of popes. His works include epistles, sermons, lives of saints, ascetic tracts, and poems.

Damien (dä-myaṅ'), **Father: Joseph de Veuster.** Born in Belgium, Jan. 3, 1840: died April 15, 1889. A Roman Catholic missionary who devoted his life (from 1873) to the welfare of the lepers on the island of Molokai, Hawaii. He became a leper in 1885.

Damiens (dä-myaṅ'), **Robert François.** Born near Arras, France, 1715: executed at Paris, March 28, 1757. A man of low character, who had been both a soldier and a domestic servant, who made an unsuccessful attempt upon the life of Louis XV., Jan. 5, 1757. Damiens approached the king at Versailles, as he was entering his carriage, and succeeded in stabbing him. The punishment inflicted upon him was most brutal. His right hand was burned in a slow fire; his flesh was torn with pincers and burned with melted lead; resin, wax, and oil were poured upon the wounds; and he was torn to pieces by four horses.

Damietta (dam-i-et'tä). [Ar. *Damiát.*] A city of Lower Egypt, situated between the Damietta branch of the Nile and Lake Menzaleh, 7 miles from its mouth, near the ancient Tamiathis. It was besieged and taken by the Crusaders in 1218–19, and in 1249. Population, 29,354.

Damietta branch. The chief eastern mouth of the Nile.

Damiotti (It. pron. dä-mē-ot'tē), **Dr.** An Italian charlatan who exhibits the magic mirror in Scott's "Aunt Margaret's Mirror."

Damiri (dä-mē'rē), or **Demiri** (de-mē'rē), **Kemal al-din Mohammed ibn Isa.** Born at Cairo, about 1345: died at Cairo, 1405. An Arabian jurist and naturalist, author of a "Life of Animals."

Damiron (dä-mē-rôṅ'), **Jean Philibert.** Born at Belleville, Rhône, France, May 10, 1794: died at Paris, Jan. 11, 1862. A French writer on philosophy, professor of the history of philosophy in the Faculté des Lettres, Paris. He was the author of "Essai sur l'histoire de la philosophie en France au XIXe siècle" (1828), "Cours de philosophie" (1831), "Essai sur l'histoire de la philosophie en France au XVIIe siècle" (1846), etc.

Damis (dä-mēs'). An impetuous youth in Molière's play "Tartufe," the son of Orgon.

Damkina (dam-ki'nä). [Akkad., 'lady of the earth.'] In Assyro-Babylonian mythology, wife of Ea, the god of the ocean, whose center of worship was in Eridu (modern Abu Shah-rein), in Damascius Danke.

Damnation de Faust (dăm-nä-syôṅ' dė foust), **La.** An opera or dramatic story in four parts by Berlioz, first produced at Paris in 1846.

Damocles (dam'ō-klēz). [Gr. Δαμοκλῆς.] 1. Lived in the first half of the 4th century B. C. A Syracusan, a courtier of Dionysius the elder. Cicero relates that Damocles, having extolled the good fortune of Dionysius, was invited by the tyrant to taste this royal felicity, and that, in the midst of a splendid banquet and all the luxury of the court, on looking up he beheld above his head a sword suspended by a single horse-hair.

2. The king of Arcadia in Greene's "Arcadia." See *Sephestia.*

Damodar (dä-mō'där), or **Damudar** (dä-mō'-där). A river of Bengal, India, which joins the Hugli below Calcutta. Length, about 368 miles.

Damœtas (da-mē'tas). [Gr. Δαμοίτας.] A herdsman in Theocritus and Vergil; hence, in pastoral poetry, a rustic. Sir Philip Sidney introduces in his "Arcadia" a foolish country clown by that name, which afterward seems to have become proverbial for folly.

Damon (dā'mon). [Gr. Δάμων.] 1. Lived in the first half of the 4th century B. C. A Pythagorean of Syracuse, celebrated for his friendship with Pythias (or Phintias), a member of the same sect. Pythias plotted against the life of Dionysius I. of Syracuse, and was condemned to die. As Pythias wished to arrange his affairs, Damon offered to place himself in the tyrant's hands as his substitute, and to die in his stead should he not return on the appointed day. At the last moment Pythias came back, and Dionysius was so struck by the fidelity of the friends that he pardoned the offender, and begged to be admitted into their fellowship.

2. A goatherd in Vergil's Eclogues; hence, in pastoral poetry, a rustic.

Damon and Phillida (fil'i-dä). A pastoral farce by Cibber, produced in 1729, and published anonymously the same year.

Damon and Pithias (pith'i-as). A play by Richard Edwards, printed in 1571. Its main subject is tragic, but it calls itself a comedy. *Ward.*

Damon and Pythias (pith'i-as). A tragedy by John Banim and Richard Lalor Sheil, produced in 1821.

Damoreau (dä-mō-rō'), Madame (**Laure Cinthie Montalant:** also known as Mademoiselle **Cinti,** and **Cinti-Damoreau).** Born at Paris, Feb. 6, 1801: died at Paris, Feb. 25, 1863. A noted French singer. In 1819 she made her first appearance as Cherubino in "Le Nozze di Figaro" in Paris. In 1822 she appeared in London, and in 1826 at the Grand Opéra, Paris. From this time she sang both in Europe and the United States with assured success until 1856, when she retired from the stage. In 1834 she was made professor of singing at the Conservatoire, Paris.

Damour. See *Tamyras.*

Dampier (dam'pēr), **William.** Born at East Coker, Somerset, England, June, 1652: died at London, March, 1715. An English freebooter, explorer, and author. His seafaring life began in 1668, and until 1691 he led a life of the wildest adventure, generally as a sailor on various piratical cruises on the western coast of America and elsewhere. During this time he circumnavigated the globe. In 1697 he published his "Voyage round the World," and this was supplemented by a second volume of travels in 1699. In 1699 he was given command of a ship in which he again went round the world, exploring the coasts of Australia and New Guinea. He started again on a privateering cruise with two ships in 1703, but accomplished little, and his company was broken up; he reached England, after a third circumnavigation, 1707. Subsequently he was pilot of the privateer Duke, and again went round the world. Besides his travels he published a well-known "Discourse on the Winds." The following were named for him:

Dampier Archipelago. A group of small islands situated northwest of Australia, about lat. 20° 30′ S., long. 116°–117° E.

Dampier Island. A small island off the northeast coast of Papua.

Dampier Land. A maritime district in west Australia, in lat. 17°–18° S.

Dampier Strait. 1. A strait on the northwest of Papua, separating that island from Waigiu.—2. A strait on the northeast of Papua, separating Papua from New Britain.

Dampierre (doṅ-pyär'), **Auguste Henri Marie Picot,** Marquis **de.** Born at Paris, Aug. 19, 1756: died near Vicogne, Nord, France, May 9, 1793. A French revolutionary general, distinguished in the campaigns of 1792–93.

Damply (dam'pli), **Widow.** A character in Garrick's play "The Male Coquette."

Damrosch (dăm'rosh), **Leopold.** Born at Posen, Prussia, Oct. 22, 1832: died at New York, Feb. 15, 1885. A noted conductor, solo violinist, and composer. He settled in New York in 1871, and was instrumental in the establishment of German opera at the Metropolitan Opera House, New York. He was its director, as well as of the Oratorio and Symphony societies and the Arion, until his death.

Damrosch, Walter. Born at Breslau, Prussia, Jan. 30, 1862. Musician, son of the above. He has been director of the Oratorio Society and conductor of the New York Symphony Society.

Damsel of Brittany. A surname of Eleanor of Brittany, niece of King John of England, and sister of Arthur, count of Brittany. She was imprisoned by John, and died 1241.

D'Amville (dam'vil). The Atheist in Cyril Tourneur's play "The Atheist's Tragedy."

Dan (dan). [Heb., 'judge.'] 1. A son of Jacob by Bilhah. Gen. xxx. 6.—2. A Hebrew tribe. The portion allotted to the Danites, as described in Josh. xix., was the small but fertile hilly tract west of Benjamin and northwest of Judah to the sea, including the cities of Japho, Ekron, Gathrimmon, etc. But though the tribe of Dan was originally one of the strongest numerically, counting 62,000 to 64,000, it was not equal to the task of expelling the Ammonites, and later the Philistines, from that territory, and only for a time prevailed with the help of Ephraim and Judah. In consequence of this, part of the tribe migrated to the extreme north of the country, and conquered the city of Laish, henceforth called Dan (see below). That part which remained in the south, from which the hero Samson descended, disappeared from history, and seems to have been absorbed by the tribe of Judah.

3. The city formerly called Laish, and named Dan after its capture by the Danites. It is situated on the slopes of Hermon, not far from the modern Banias (still called Tel-el-Kadi, 'hill of the Judge'), and is often mentioned in the Old Testament as the most northern landmark of Palestine, in the formula "from Dan to Beersheba." It contained a sanctuary with an image the exact nature of which is not known. At the

division of the kingdom Jeroboam put up there one of the "calves." It is first mentioned in Gen. xiv. 14 as the place at which Chedorlaomer, king of Llam, and his four allies were overthrown and defeated by Abraham. The occurrence in this account of the name which was given to the place many centuries later is variously explained. If the Dan of Gen. xiv. is identical with that of Judges xviii., and if the account of Gen. xiv. is authentic, the name Dan may have been later inserted in the MS. for Laish, when the latter was superseded by the former.

Dan. A river of Virginia and North Carolina which unites with the Staunton at Clarksville, Va., to form the Roanoke. Length, about 200 miles.

Dana (dā'nă), **Charles Anderson.** Born at Hinsdale, N. H., Aug. 8, 1819: died at West Island, near Glen Cove, L. I., Oct. 17, 1897. An American journalist and man of letters. He was one of the leaders in the Brook Farm Association in 1842; was connected with the New York "Tribune" 1847–62; was assistant secretary of war 1864–65; and became editor of the New York "Sun" in 1868. He published "Household Book of Poetry" (1857), etc., and edited, with Ripley, the "American Cyclopædia."

Dana, Edward Salisbury. Born at New Haven, Conn., Nov. 16, 1849. An American mineralogist and physicist, son of J. D. Dana. He was assistant professor of natural philosophy at Yale University until 1890, when he became professor of physics.

Dana, Francis. Born at Charlestown, Mass., June 13, 1743: died at Cambridge, Mass., April 25, 1811. An American jurist, diplomatist, and politician, son of Richard Dana. He was minister to Russia 1781–83, and chief justice of Massachusetts 1791–1806.

Dana, James Dwight. Born at Utica, N.Y., Feb. 12, 1813: died at New Haven, Conn., April 14, 1895. A noted geologist and mineralogist, professor at Yale from 1850. He was graduated at Yale in 1833; traveled in the Mediterranean as mathematical instructor of midshipmen in the United States navy 1833–35; was assistant to Professor Silliman at Yale 1835–38; and took part in the Wilkes exploring expedition 1838–42. His important "Reports" of the expedition (on geology, corals, and crustaceans) were published 1846–54. His works include "System of Mineralogy" (1837), "Manual of Geology" (1862), "Text Book of Geology for Schools and Academies" (1864), "Corals and Coral Islands" (1872), "Characteristics of Volcanoes" (1890), etc.

Dana, Richard. Born at Cambridge, Mass., July 7, 1700: died May 17, 1772. An American lawyer and patriot. He was a prominent member of the Boston bar, and, as a supporter of the popular cause, frequently presided over the Boston town meetings between 1763 and 1772, and otherwise took a prominent part in the movements which preceded the Revolution.

Dana, Richard Henry. Born at Cambridge, Mass., Nov. 15, 1787: died at Boston, Feb. 2, 1879. An American poet and essayist, son of Francis Dana. He studied at Harvard 1804–07 (expelled in the latter year); was admitted to the bar in 1811; was associate editor of the "North American Review" 1818–20; and conducted the serial "The Idle Man" 1821–22. He published "Buccaneer, and Other Poems" (1827), etc., and wrote ten lectures on the characters of Shakspere and delivered them in 1839–40. He published his collected works in prose and verse in 1850.

Dana, Richard Henry. Born at Cambridge, Mass., Aug. 1, 1815: died at Rome, Italy, Jan. 6, 1882. An American jurist, politician, and author, son of R. H. Dana (1787–1879). In 1834 he shipped before the mast for a voyage on the Pacific to restore his health. From this voyage came "Two Years Before the Mast" (1840). He was one of the founders of the Free-Soil party 1848. Among his other works are "The Seamen's Friend" (1841), and an edition of Wheaton's "Elements of International Law" (1866).

Dana, Samuel Luther. Born at Amherst, N. H., July 11, 1795: died at Lowell, Mass., March 11, 1868. An American chemist and agricultural writer. He was employed as chemist to the Merrimac Print Works at Lowell upward of thirty years, and invented a new method of bleaching cotton, which was generally adopted.

Danaë (dan'ā-ē). [Gr. Δανάη.] In Greek mythology, the daughter of Acrisius of Argos, and mother of Perseus by Zeus, who visited her, while she was shut up in a brazen tower by her father, in the form of a shower of gold. She was shut up with her child in a chest, thrown into the sea, and carried by the waves to the island of Seriphos. From various difficulties she was in the end rescued by Perseus and brought back to Greece. Many of the representations of her in art are famous. Among them are: (*a*) A painting by Rembrandt, in the Hermitage Museum, St. Petersburg. Danaë lies, undraped, on a bed covered with green silk; her unloosed girdle has fallen to the floor. An old woman is in attendance behind the curtains. (*b*) A painting by Correggio, in the Palazzo Borghese, Rome. She reclines smiling on her couch, while Cupid before her holds out a fold of the drapery over her knees to catch the golden shower. (*c*) A masterpiece of Titian in the Museo Nazionale, Naples. Danaë reclines on a couch while the golden shower falls upon her. (*d*) A painting by Titian, in the Imperial Gallery at Vienna. Danaë lies, nude, on a cushioned couch; the golden rain falls from a cloud over her, in which the face and hand of Jupiter appear. An old woman seeks to catch some of the shower in a dish.

Danai (dan'ā-ī), or **Danaoi** (-oi). [Gr. Δαναοί.] In ancient Greek history, the Argives: used by Homer to denote the Greeks generally. See *Danaus*.

Danaïdes (da-nā'i-dēz). [Gr. Δαναΐδες.] In Greek legend, the fifty daughters of Danaus, by whose command they slew their husbands. According to later writers, they were condemned in Hades to pour water into sieves. See *Danaus*.

Danakil (dä-nä-kēl'). A Hamitic tribe of the Ethiopian branch, settled in the arid region between Abyssinia, Massowa, and Obock. They claim to be Arabs and Mohammedans, but are really pagan. Their native name is Afar. Also called *Dankali*.

Danakil, Country of the. A region in eastern Africa, lying between the Red Sea on the east and Abyssinia on the west: also called *Afar country*.

Danaus (dan'ā-us). [Gr. Δαναός.] In Greek legend, a son of Belus and grandson of Poseidon, the founder of Argos, and ancestor of the Danai. He was the brother of Ægyptus.

Danbury (dan'bu-ri). A city in Fairfield County, Connecticut, 52 miles northeast of New York. It is noted for its hat manufactures. It was burned by the British in 1777. Population, 20,234, (1910).

Danby (dan'bi), **Francis.** Born at Wexford (?), Ireland, Nov. 16, 1793: died at Exmouth, England, Feb., 1861. An English historical and landscape painter.

Dance (dâns), **George.** 1700–68. An English architect, designer of the Mansion House, London, in 1739.

Dance, George. Born about 1740: died at London, Jan. 14, 1825. An English architect and artist, son of George Dance. He designed Newgate Prison, London, in 1770.

Dance, Nathaniel. Born 1734: died at Carnborough House, near Winchester, England, Oct. 15, 1811. An English painter, son of George Dance (died 1768).

Dance of Death, Dance of Macaber (ma-kä'bėr). [F. *Danse Macabre*, L. *Chorea Machabæorum*.] Originally, a kind of morality or allegorical representation intended to remind the living of the power of death. It originated in the 14th century in Germany, and consisted of dialogues between Death and a number of typical followers, which were acted in or near churches by the religious orders. Soon after it was repeated in France. It became extraordinarily popular, and was treated in every possible way, in pictures, bas-reliefs, tapestry, etc. Death is made grotesque and a sort of "horrid Harlequin," a skeleton dancer or musician playing for dancing, leading all mankind. A dramatic poem which grew out of this was imitated in Spain in 1400 as "La Danza General de los Muertos." In 1425 the French, having illustrated each verse, had the whole series painted on the wall of the churchyard of the Monastery of the Innocents, where they acted the drama. In 1430 the poem and pictures were produced in London, and not long after at Salisbury (1460), Wortley Hall in Gloucestershire, and other places. In Germany it attained its greatest popularity. The drama was acted until about the middle of the 15th century, when the pictures became the main point of interest. There is a picture of this kind in the Marienkirche at Lübeck, and one was on the cloister wall of Klingenthal, a convent at Basel, both of the 14th century: the latter disappeared in 1805. One in the Campo Santo at Pisa is ascribed to Orcagna. In the reign of Henry VI. a processional Dance of Death was painted around the cloisters of old St. Paul's in London. Holbein has left fifty-three sketches for engraving, the originals of which are in St. Petersburg: these he called "Imagines Mortis"; they are, however, independent, and do not represent a dance. Lydgate wrote a metrical translation of the poem for the chapter of St. Paul's, to be placed under the pictures in the cloister. Various explanations of the name Macaber or Macabre have been given.

The name "Macabre" probably arose from the association of this subject with a painting that illustrated a thirteenth-century legend of the lesson given by certain hideous spectres of Death to three noble youths when hunting in a forest. They afterwards arrived at the cell of St. Macarius, an Egyptian anchorite, who was shown in a painting by Andrew Orgagna presenting them with one hand a label of admonition on the vainglory of life, and with the other hand pointing to three open coffins. In one coffin is a skeleton, in one a king.

Morley, English Writers, VI. 109.

Dancourt (doṅ-kör'), (**Florent Carton**). Born at Fontainebleau, France, Nov. 1, 1661: died at Courcelles-le-Roi, Berry, France, Dec. 7, 1725. A French comedian and playwright. His plays deal almost exclusively with the middle class. Among them are "Le chevalier à la mode" (1687), "Les bourgeoises de qualité" (1700), "Les trois cousins" (1700).

Dandie Dinmont. See *Dinmont, Dandie*.

Dandin, George. See *George Dandin*.

Dandin (doṅ-daṅ'), **Perrin.** A name given to an ignorant and preposterous judge in Racine's "Les plaideurs" and in La Fontaine's "Fables," taken from Rabelais's "Perrin Dendin."

Dandolo (dän'dō-lō), **Andrea.** Born 1310: died Oct. 7, 1354. Doge of Venice 1343–54. He joined in 1343 the Crusade proclaimed by Clement VI. against the Turks, which ended in a peace advantageous to Venice in 1346. He waged almost continuous war with Genoa 1348–1354. He wrote "Chronicon Venetum," a Latin chronicle of Venice, which terminates with the year 1339.

Dandolo, Enrico. Born at Venice about 1108: died at Constantinople, June 14, 1205. Doge of Venice 1192–1205. He was the leader of the Venetians and Crusaders in the capture of Constantinople 1203 and 1204. He went as ambassador to the Byzantine court in 1173, and was blinded by order of the emperor Manuel.

Dandolo, Count **Vincenzo.** Born at Venice, Oct. 26, 1758: died there, Dec. 13, 1819. An Italian chemist and economist. He wrote "Fondamenti della fisico-chimica" (1796), "Discorsi sulla pastorizia, etc." (1806), etc.

Dane (dān), **Nathan.** Born at Ipswich, Mass., Dec. 27, 1752: died at Beverley, Mass., Feb. 15, 1835. An American jurist. He drafted the ordinance relating to the government of the territory northwest of the Ohio 1786–87, and published "Abridgment and Digest of American Law" (1823–29).

Danelagh, or **Danelaw** (dān'lâ). [Also *Danelagh*, *Danelage*, etc., after ME. or ML. transcriptions of the AS.; AS. *Dena lagu*, law of the Danes: *Dena*, gen. of *Dene*, the Danes; *lagu*, law.] That part of England where the Danish influence was paramount during the 9th and 10th centuries. It corresponded to the modern shires York, Lincoln, Nottingham, Derby, Leicester, Rutland, Norfolk, Suffolk, Essex, Cambridge, Huntingdon, Northampton, Buckingham, Bedford, and Herts.

Danes (dānz). [From ME. *Dane* (after ML. *Dani*, etc.), *Dene*, from AS. *Dene*, pl., = D. *Deen* = G. *Däne*, etc., = Icel. *Danir*, pl., = Dan. *Dane*, pl. *Daner*, also *Dan-sk* = Sw. *Dan-sk*; first in LL. *Dani*, pl.; ult. origin unknown.] The natives of Denmark. They were first described early in the 6th century as on the western coast of the Cimbrian peninsula, in territory formerly occupied by the Heruli, whither, according to Jordanes, they had come from Scandinavia. The Old Danish language is preserved in numerous runic inscriptions, the oldest of which date from the Viking age (700–1050), and in literature from the 13th century. Three principal dialectic groups are distinguished which are typically represented by the dialects of Scania in southern Sweden, Zealand, and Jutland. The Zealand dialect became the literary form at about the time of the Reformation, from which period modern Danish dates.

Danewerk (dän'e-verk), Dan. **Dannevirke.** ['Danes' work.'] An ancient intrenchment or wall erected by King Göttrik in the 9th century as a protection of Denmark against invasion from the south. It extended from the Schlei to the Treene. It was strengthened in the 10th century and later, and was captured from the Danes by the Prussians April 23, 1848.

Dangeau (doṅ-zhō'), **Philippe de Courcillon,** Marquis **de.** A French soldier, aide-de-camp to Louis XIV. whom he attended in all his campaigns. He wrote a voluminous journal, covering the period from 1684 to 1720, and giving in minute detail the occurrences and the etiquette of the court of Louis.

Dangle (dang'gl). An amateur critic, in Sheridan's farce "The Critic," whose peculiarities are agreeably described by his wife in the first scene: supposed to be a satire on Thomas Vaughan, a playwright.

And what have you to do with the theatre, Mr. Dangle? Why should you affect the character of a critic? I have no patience with you! Haven't you made yourself the jest of all your acquaintance by your interference in matters where you have no business? Are not you called a theatrical quidnunc, and a mock Mæcenas to second-hand authors? *Sheridan*, The Critic, i.

Danican (dä-nē-koṅ'), **François André,** usually known as **Philidor.** Born at Dreux, France, Sept. 7, 1726: died at London, Aug. 31, 1795. A noted French chess-player and musical composer, author of "Analyse du jeu des échecs" (1777).

Daniel (dan'yel). [Heb., 'my judge is God.'] One of the prophets of the Old Testament. According to the book which bears his name, he (probably being of royal or noble descent) was carried off captive to Babylon in the third year of Jehoiakim (605 B. C.), and with three other Israelitish youths of noble blood, Hananiah, Mishael, and Azariah, was instructed in the language and learning of the Babylonians and educated for the king's service. They refrained from defiling themselves by partaking of the food of the king. Daniel was especially gifted with "understanding in all visions and dreams," and successfully exercised this gift by interpreting disquieting dreams of Nebuchadnezzar, and the mysterious writing on the wall which disturbed the revelry of Belshazzar (Dan. v. 5). At the accession of Darius he was made "one of the three presidents" of the empire. He was divinely delivered from the lions' den into which he was thrown for refusing to obey a decree of the king forbidding any one to ask a petition of God or man for thirty days except the king. He was still prosperous under Cyrus. In the third year of Cyrus he saw the vision on the bank of the Tigris, and this is the last notice about him in the Old Testament. He is referred to by Ezekiel as a pattern of righteousness and wisdom. In addition to his Hebrew name, a Babylonian one, Belteshazzar (which see), was given him. Legends about him grew up, as in the apocryphal additions to the biblical book which bears his name, "Bel and the Dragon," the story of Susanna and

Daniel, etc. According to Mohammedan tradition, Daniel returned to Palestine, where he held the government of Syria, and finally died at Susa, where his tomb is still shown, and is visited by crowds of pilgrims.

Daniel, Book of. A book which in the English Bible, as in all other translations, follows Ezekiel as the fourth of the greater prophets, while in the original Hebrew Bible it has its place in the third division of the Canon, the Hagiographa. It is generally divided into two parts. The first, chapters i.–vi., contains historical incidents; the second, chapters vii.–xii., visions. Chapters ii. 4–vii., inclusive, are written in Aramaic: the rest in Hebrew. The authenticity and historical character of the book were early called in question. Porphyry, in his discourses against the Christians, and most modern critics relegate the book in its present shape, on historical and linguistic grounds, to the period of the persecutions of Antiochus Epiphanes (about 167 B. C.). The writer exhibits a familiarity with the history of that period, while his historical references to the time in which Daniel is supposed to have lived are vague and in many instances incorrect: as, for instance, that Nebuchadnezzar was the father of Belshazzar, that the latter was the last Babylonian king, and that Darius, and not Cyrus, was the successor of Nabonidus in the rule over Babylonia. The language of the book contains numerous Persian and Greek words which point to a time when these empires had long been established. The object of the author may have been to encourage his people to constancy and faithfulness in the desperate struggle for their country and faith, showing them how the constancy and fidelity of Daniel and his three companions were rewarded, and revealing to them the glorious future which is to follow their present sufferings. This, however, does not exclude a historical basis of the narratives contained in the book; and it is not impossible that a Daniel similar to the one described in the book not only existed during the exile, but that also some written materials were extant from him, which the author of the 2d century cast, together with the traditions, into a literary form, with a special view to the circumstances of his own time.

Daniel (dän-yel'), **Arnaud.** See the extract.

Of the troubadours themselves none is mentioned with higher praise than Arnaut Daniel. Petrarch calls him *gran maestro d'amore*, the "great master of love, whose novel and beautiful style still (i. e. about the middle of the fourteenth century) does honor to his country"; and Dante, in his philological and metrical treatise "De vulgari eloquio," declares himself indebted to Arnaut for the structure of several of his stanzas. The "sestina," for instance, a poem of six verses in which the final words of the first stanza appear in inverted order in all the others, is an invention of this troubadour adopted by Dante and Petrarch, and, most likely through the medium of French models, by Mr. Swinburne. *Hueffer*, Troubadours, p. 45.

Daniel, Gabriel. Born at Rouen, France, Feb. 8, 1649: died at Paris, June 23, 1728. A French Jesuit historian and theologian, author of a famous "Histoire de France" (1713), etc.

Daniel (dä'nē-el), **Hermann Adalbert.** Born at Köthen, Germany, Nov. 18, 1812: died at Leipsic, Sept. 13, 1871. A German geographer and theologian. He wrote "Thesaurus hymnologicus" (1841–56), "Lehrbuch der Geographie" (1845), etc.

Daniel (dan'yel), **Samuel.** Born probably near Taunton, Somerset, England, 1562: died at Beckington, Somerset, Oct. 14, 1619. An English poet and historian, author of "Books of the Civil Wars" (1595–1609), "Musophilus" (1599), etc.; in prose, "History of England" (1612). Called by William Browne "The Well-languaged D."

Daniel Deronda (dan'yel de-ron'dä). A novel by George Eliot. It appeared in eight monthly parts, beginning in February, 1876, and as a whole in 1877. The book unfolds the author's conceptions of social growth, the strength of tradition, and the impelling force of nationality. See *Deronda*.

Daniell (dan'yel), **John Frederick.** Born at London, March 12, 1790: died at London, March 13, 1845. An English physicist and chemist, inventor of a hygrometer (about 1820). His works include "Meteorological Essays" (1823), "Introduction to Chemical Philosophy" (1839), etc.

Daniell, Samuel. Born at London in 1775 (1777?): died in Ceylon, Dec., 1811. An English artist and traveler, brother of William Daniell.

Daniell, Thomas. Born 1749: died at London, March 19, 1840. An English landscape-painter and engraver, best known by his illustrations of works on Eastern subjects.

Danish War, The. See *Schleswig-Holstein War, The*.

Danites (dan'its). 1. The members of the Hebrew tribe of Dan. See *Dan.*—2. The members of a secret organization in the Mormon Church, who are sworn to support the heads of the church in everything that they say or do, whether right or wrong.

Dannat (dan'at), **William T.** Born at New York in 1853. An American figure-painter. He studied at Munich and Florence, and with Munkacsy at Paris, and received the third-class medal at Paris in 1883. Commander of the Legion of Honor, 1900.

Dannecker (dän'nek-er), **Johann Heinrich von.** Born at Waldenbuch, near Stuttgart, Oct. 15, 1758: died there, Dec. 8, 1841. A German sculptor. In 1771 he entered the Karlsschule at Stuttgart, where he was associated with Schiller. He designed at an early age some statues of children and caryatides which still adorn the chateau of Stuttgart and Hohenheim. Appointed court sculptor (1780) to Duke Charles of Wurtemberg, he went to Paris, where he studied with Pajou. In 1785 he went to Rome, where he met Canova, Goethe, and Herder. His statue of Ceres and Bacchus procured him admission to the academies of Milan and Bologna. On his return to Stuttgart (1790), he was appointed professor at the academy. His most famous work is a statue of Ariadne on a panther. Among his other works are a statue of Sappho, a bust of Schiller, a bust of Gluck (1809), etc.

Dannemora, or **Danemora** (dä-ne-mō'rä). A small parish in the laen of Upsala, Sweden, situated 28 miles northeast of Upsala. It is celebrated for its iron-mines (the best in Sweden).

Dannemora (dan-e-mō'rä). A town in Clinton County, northeastern New York, situated 12 miles west of Plattsburg. It is the seat of Clinton State prison. Population, 4,203, (1910).

Dannevirke, Dannewerk. See *Danewerk*.

Dansville (danz'vil). A village in Livingston County, western New York, situated 63 miles southeast of Buffalo. It is the seat of a water-cure establishment. Population, 3,938, (1910).

Dantan (doṅ-toṅ'), **Antoine Laurent.** Born at St. Cloud, Dec. 8, 1798: died there, May 31, 1878. A French sculptor, a pupil of Bosio.

Dantan, Jean Pierre. Born at Paris, Dec., 1800: died at Baden-Baden, Sept., 1869. A French sculptor, brother of A. L. Dantan, noted especially for grotesque busts.

Dantas (dän'täs), **Manuel Pinto de Souza.** Born in Bahia about 1825: died Jan. 15, 1894. A Brazilian politician of the liberal party. He was senator from 1879, minister of justice in 1880, and of the interior in 1882, and prime minister from June 6, 1884, to May 7, 1885. He brought forward a bill for emancipation, which, though lost at the time, led to complete abolition of slavery three years later.

Dante (dan'te; It. pron. dän'te) (originally **Durante**) **Alighieri** (ä-lē-gi-ā'ri). Born at Florence in May, 1265: died at Ravenna, Italy, Sept. 14, 1321. A celebrated Italian poet. His father, Alighiero degli Alighieri, was of an ancient family. (The name is also spelled Aldigeri, Alaghieri, Aligeri.) He was a jurisconsult, and a member of the Guelph party. After its defeat at the battle of Montaperti, he went into exile. Dante, as he was called after the Florentine fashion of abbreviation, was, however, born in Florence. In the ninth year of his age he first saw Beatrice Portinari, then only eight years old, who inspired him with that romantic passion, or as some think impersonal and platonic love, which he narrates in the "Vita Nuova" and the "Divina Commedia." Beatrice was married in 1287 to Messer Simone de' Bardi, and died shortly after, at the age of twenty four. Dante expresses no disappointment at her marriage, and seems to have had no desire for any intimate relation with her. About two years after her death he married Gemma Donati. He became passionately absorbed in the love of country, and at the age of twenty four fought on the side of the Guelphs at the battle of Campaldino. He was intrusted with several foreign missions, and became an important factor in the Florentine government. His political ideas changed gradually, and from being an ardent Guelph and Florentine he became "the first Italian," as has been said; conceived a plan of general organization for the advancement of Italy; and endeavored to reconcile the Guelphs and Ghibellines. On the 15th of June, 1300, Dante was elected one of the priors of Florence. The struggles and riots of the Bianchi and Neri resulted in the destruction of half of Florence, Dante's house being pillaged and destroyed in his absence at Rome, to which city the Bianchi had sent him on an embassy. The Neri succeeded in establishing a government of their own, and passed a sentence of temporary banishment against him in 1302. He succeeded in obtaining aid from various courts, especially from Della Scala, lord of Verona, his friend, who was the chief of the Ghibellines. In 1303 an unsuccessful attempt was made to take possession of Florence, and, humiliated by his exile and failures, Dante withdrew from a public career, and passed the rest of his life in wandering from one city to another, watching, and endeavoring to guide, the course of events from various retreats. About 1320 he went to Ravenna, and on his return from a mission to Venice fell ill, and, being worn out by failure and disappointment, died at the age of fifty-six years. He spent the years from 1304 to 1306 in study, and all his works except the "Vita Nuova" were written in solitary exile. His chief work is the "Divina Commedia" (which see). The "Vita Nuova" is practically the history of his love for Beatrice. It was probably finished about 1300. The "Convito," or Banquet, is almost a continuation of the "Vita Nuova." It gives much information about his life, and throws light on the "Divina Commedia." These were written in Italian. "De vulgari eloquio sive idiomate" is a Latin treatise on the Italian language or vulgar idiom. It was begun in 1304, and is alluded to in the "Convito." "De monarchia," a treatise containing Dante's creed as a Ghibelline, was written between 1310 and 1314. There is a famous portrait of the poet as a young man, by Giotto, on the wall of the Bargello in Florence. It was injured by time and vandalism, and has been too much restored; fortunately, a tracing of it was made before this by an Englishman, and this tracing has been published by the Arundel Society. It and a death-mask are the only authentic likenesses of Dante.

There are fair grounds for believing that he [Dante] himself visited Oxford. Villani states that Dante, who was one of his contemporaries and neighbors at Florence, "went to the University (*studio*) at Bologna and then at Paris, and in other parts of the world." Boccaccio, a little later in point of time, mentions incidentally that Dante visited England as well as France; and Giovanni da Serravalle, Bishop of Fermo, writing in 1416, states positively that Dante studied the liberal arts at Padua and Bologna, and theology at Oxford and Paris. Some indirect evidence in support of this may be found in the "Divina Commedia," which contains a description of the coast of Flanders, an allusion to Westminster Abbey, and several scattered notices of English affairs. A close resemblance has also been traced between some of Dante's opinions and those of Roger Bacon, the great English philosopher. The date of Dante's undoubted sojourn at Paris must be placed either between the years 1287 and 1289, or between 1308 and 1314. *Lyte*, Oxford, p. 89.

Dantès (doṅ-tās'), **Edmond.** The Count of Monte Cristo, in Dumas's novel of that name. He appears, for the furtherance of his revenge, as Lord Wilmore and the Abbé Busoni.

Danti (dän'tē), **Vincenzo.** Born at Perugia: died May 24, 1576. An Italian goldsmith, sculptor, military architect, and poet. He made the "Decapitation of St. John" over the door of the baptistery at Florence, and the statue of Pope Julius III. at Perugia.

Danton (doṅ-tôṅ'), **Georges Jacques.** Born at Arcis-sur-Aube, France, Oct. 28, 1759: guillotined at Paris, April 5, 1794. A celebrated French revolutionist. He was the leader of the attack on the Tuileries, Aug. 10, 1792; was minister of justice in Aug.; was implicated in the "September massacres"; moved the formation of the Revolutionary tribunal March, 1793; and was a member of the Committee of Public Safety April–Sept., 1793. He overthrew Hébert and his party with the aid of Robespierre, and was in turn overthrown by the latter. He was an orator of great power.

Dan Tucker (dan tuk'ėr). A negro song with the refrain "Out o' de way, ole Dan Tucker": said to refer to Captain Daniel Tucker of Virginia, second governor of Bermuda.

Dantzic, or **Dantsic** (dant'sik). [G. *Danzig*, Pol. *Gdansk*, L. *Gedanum*.] A seaport, capital of the province of West Prussia, Prussia, situated on the Vistula 3 miles from its mouth, and on the Mottlau and Radaune, in lat. 54° 21′ N., long. 18° 39′ E. It contains the Altstadt, Rechtstadt, Vorstadt, Niederstadt, Langgarten, and the Speicher Island, and is a strong fortress. It is one of the principal ports of Germany, and next to Odessa had the largest grain-trade in Europe. Its chief buildings are the Rathaus, the Exchange (Artushof or Junkerhof), the Church of St. Mary, and a Franciscan monastery (with a museum). It was the capital of the duchy of Pommerellen. The town is mentioned as early as 997. It passed to the Teutonic Order about 1309, and for a time was a Hanseatic city. It came under the supremacy of Poland in 1454, but retained a large amount of independence. By the second partition of Poland it passed to Prussia in 1793. It was besieged and taken by the French under Lefebvre in 1807; was made a commonwealth in 1807; was besieged by the Allies in 1813, and taken (1814) after an eleven months' siege. It was restored to Prussia in 1814. Population, commune, 169,305, (1910).

Danube (dan'ūb). [G. *Donau*, Hung. *Duna*, L. *Danuvius*, later *Danubius*, Gr. Δανούβιος.] The largest river of Europe next to the Volga, formed by the union of the Breg and Brigach near Donaueschingen in southern Baden: the Roman Danubius, or (in its lower course) Ister. It flows through Wurtemberg, Bavaria, and Austria-Hungary; separates Austria-Hungary and Rumania on the north from Servia and Bulgaria on the south; and empties into the Black Sea by three principal mouths, about lat. 44° 30′–45° 25′ N. Navigable to Ulm. Its chief tributaries are, on the right bank, the Iller, Lech, Isar, Inn, Enns, Raab, Drave, Save, Morava, and Timok; on the left bank, the Altmühl, Naab, Regen, March, Waag, Gran, Theiss, Temes, Schyl, Aluta, Arjish, Yalomitza, Sereth, and Pruth. Area of basin, about 300,000 square miles. Length, 1,770 miles.

Danube Navigation Commission, International. A commission appointed by the treaty of Paris in 1856, and several times continued. It has great authority over the Danube mouths, in constructing engineering works, making local regulations, etc., and to a less extent over the Danube as far up as the Iron Gates.

Danubian (da-nū'bi-an) **Principalities.** The former principalities of Moldavia and Wallachia, now forming the kingdom of Rumania.

D'Anvers (dan'vėrz), **Caleb.** The name assumed by Nicholas Amhurst as editor of "The Craftsman" (1726) in connection with Pulteney and Bolingbroke.

Danvers (dan'vėrz). A town in Essex County, Massachusetts, situated 17 miles northeast of Boston. It is the seat of the State insane asylum. Population, 9,407, (1910).

D'Anville. See *Anville*.

Danville (dan'vil). The name of several towns in the United States. (*a*) A city and the county-seat of Vermilion County, Illinois, situated on the Vermilion River in lat. 40° 7′ N., long. 87° 38′ W. It is a railway and coal-mining center. Population, 27,871, (1910). (*b*) The county-seat of Boyle County, central Kentucky, 39 miles south of Frankfort. Population, 5,420, (1910). (*c*) A borough and the county-seat of Montour County, Pennsylvania, situated on the north branch of the Susquehanna

51 miles north of Harrisburg. It is noted for its iron manufactures. Population, 7,517, (1910). (*d*) An independent city of Virginia, formerly in Pittsylvania County, situated on the Dan in lat. 36° 34′ N., long. 79° 20′ W.: the center of a tobacco-growing district. Population, 19,020, (1910).

Danzig. See *Dantzic.*

Daphnæ (daf′nē) (town). See *Daphne*, 2.

Daphne (daf′nē). [Gr. Δάφνη, the laurel.] 1. In Greek mythology, a nymph, daughter of the river-god Peneius, or, in other accounts, of Ladon, an Arcadian. Her lover Leucippus pursued her in woman's clothing, and was killed by the nymphs at the instigation of Apollo. When the god in turn pursued her, she entreated that she might be transformed into the bay-tree, and he granted her petition.

2. The first Italian opera, as distinguished from a musical drama. It was produced by the Society of the Alterati in Florence, in a private house, in 1596. The music was by Giulio Caccini and Jacopo Peri (who both invented recitative), the words by Ottavio Rinuccini. Opitz made a German translation of the text, and Heinrich Schutz wrote new music for it. This was the first German opera, and was produced April 13, 1627, at Torgau, at the court of the elector John George I.

3. An asteroid (No. 41) discovered by Goldschmidt at Paris, May 22, 1856.

Daphne. 1. In ancient geography, a famous grove and sanctuary of Apollo, situated about 5 miles southwest of Antioch, Syria. It was established by Seleucus Nicator.—2. A town in ancient Egypt, about 25 miles from Pelusium: the Tahpenes of the Bible, and the modern Tel Defenneh. Its site has been explored. Also *Daphnæ.*

Daphni, Convent of. See *Athens* (Greece).

Daphnis (daf′nis). [Gr. Δαφνίς.] 1. In Greek mythology, a shepherd, son of Mercury and a Sicilian nymph. He was protected by Diana, and loved the chase. Pan gave him lessons in singing and on the flute, and the Muses endowed him with a love of poetry, and he is said to have originated bucolic poetry. He was turned into a stone according to one legend; according to another his eyes were torn out by a nymph for his infidelity to her, and he threw himself in despair into the sea. In ancient pastoral poetry his name was frequently given to shepherds.

2. A gentle shepherd in Beaumont and Fletcher's play "The Faithful Shepherdess."—3. An idyl by Gesner (1756).

Daphnis and Chloe (klō′ē). A Greek pastoral romance attributed to Longus (4th or 5th century A. D.), a Greek sophist. It recounts the loves and pastoral life of Daphnis, foster-son of Lamon, a goatherd, and Chloe, foster-daughter of Dryas, a shepherd. The manuscript of Mont-Cassin, taken to Florence, does not name the author. It is known principally through the French version of Amyot (1559), revised by Courier. It has been translated and imitated in all European languages. Tasso's "Aminta," Montemayor's "Diana," d'Urfé's "Sireine," St. Pierre's "Paul and Virginia," and Allan Ramsay's "Gentle Shepherd" are founded on it.

Da Ponte (dä pon′te), **Lorenzo.** Born at Ceneda, near Venice, March 10, 1749: died at New York, Aug. 17, 1838. An Italian librettist and author. He wrote the words to Mozart's "Figaro" and "Don Giovanni."

Dapper (dap′ėr). In Ben Jonson's comedy "The Alchemist," a greedy and credulous lawyer's clerk who desires a "fly" (a spirit or familiar) of the Alchemist to enable him to cheat at horse-races by giving him prior information.

Dapperwit. A vain, foolish, and boastful rake in Wycherley's "Love in a Wood."

Dappes (däp), **Vallée des.** A small valley in the Jura, canton of Vaud, Switzerland. It was a subject of dispute between France and Switzerland 1815–62.

Dapple (dap′l). The name of Sancho Panza's ass in Cervantes's romance "Don Quixote."

Darab (dä-räb′), or **Darabgherd** (dä-räb-gerd′), or **Darabjird** (dä-räb-jērd′). A city in the province of Farsistan, Persia, in lat. 28° 55′ N., long. 54° 25′ E. It is sometimes identified with the ancient Pasargadæ.

Daras (dā′ras). An ancient town of Mesopotamia, situated near Nisibis. It was a frontier post of the Eastern Empire against Persia in the 6th century A. D.

Darbhangah (dä-bän′gä), or **Durbunga** (durbun′gä). 1. A district in Bengal, British India, intersected by lat. 26° N., long. 86° E. Area, 3,348 square miles. Population, 2,912,611. —2. The capital of the above district. Population, 66,244.

D'Arblay, Madame. See *Arblay.*

Darboy (där-bwä′), **Georges.** Born at Fayl-Billot, Haute-Marne, France, Jan. 16, 1813: shot at Paris, May 24, 1871. A French prelate, archbishop of Paris 1863–71. He was arrested and assassinated by the Communists.

Darby (där′bi), **John Nelson.** Born at London, Nov. 18, 1800: died at Bournemouth, Hants, England, April 28, 1882. An English theological writer, for a time a minister of the Church of England: one of the founders of the Plymouth Brethren, or Darbyites. See *Plymouth Brethren.*

Darby and Joan. A married pair who are said to have lived in the 18th century in the West Riding of Yorkshire, noted traditionally for their long and happy married life. There is a ballad on the subject called "The Happy Old Couple," supposed to have been written by Henry Woodfall, though it has been attributed to Prior. A poem "Dobson and Joan," by "Mr. B.," is published with Prior's poems.

Darc, Jeanne. See *Joan of Arc.*

Darcet (där-sä′), **Jean.** Born Sept. 7, 1725: died at Paris, Feb. 13, 1801. A French chemist, director of the manufactory at Sèvres.

Darcet, Jean Pierre Joseph. Born at Paris, Aug. 31, 1777: died Aug. 2, 1844. A French chemist, son of the preceding. He effected improvements in the manufacture of powder.

Darcy (där′si), **Mr.** The lover of Elizabeth Bennet, in Miss Austen's "Pride and Prejudice." See *Bennet.*

Dardanelles (där-da-nelz′). A strait connecting the Sea of Marmora with the Ægean Sea, and separating the peninsula of Gallipoli from Asia Minor: the ancient Hellespont. It is defended by castles at Tchanak-Kalessi (known as the Castle of Asia: see extract below), Kilid-Bahr (known as the Castle of Europe), and at the Ægean entrance. It was crossed by Xerxes in 480 B. C., and by Alexander the Great in 334 B. C. The passage was forced by the British fleet under Admiral Duckworth in 1807. It was closed against foreign men-of-war by stipulations of 1841, 1856, 1871, and 1878, but was passed by a British fleet in Feb., 1878, to protect Constantinople from the Russians. In 1891 an agreement between Russia and the Porte was reached, by which the ships of the so-called volunteer fleet of Russia, bearing the flag of the merchant marine, are allowed free passage of the Dardanelles, but when they carry convicts or soldiers, notice of this fact must be given to the Porte. Length, about 45 miles. Average width, 3 to 4 miles; narrowest point, about 1½ miles.

About 1½ m. below the western point of that bay [Maito (Madytus)] are the famous Castles of the Dardanelles. The castles, *Chanak-kalesi*, the earthenware castle, from a celebrated manufacture, or *Sultanieh-kalesi*, on the Asiatic side [known as the Castle of Asia], and *Khilid-bahri*, or *Khalide-bahar* (the lock of the sea), on the European shore [known as the Castle of Europe], are called by the Turks *Boghaz-hissarlari*, and by the Franks the Old Castles of Anatolia and Roumelia. *Chanak-kalesi*, commonly called Dardanelles, is a town of 2,000 houses, on a flat point opposite the European fort. *Khilid-bahri* is built on the side of a projecting hill, and its castle is of less importance than that of *Chanak-kalesi*. The equipment of the forts both on the European and Asiatic sides has recently been entirely reorganized. On the Asiatic side the fort of Sultanieh has been armed with Krupp guns, which will command a large section of the Straits both above and below the town. Some distance below the town a 40-ton Krupp gun has been mounted behind earthworks. Above the town are also batteries, one of which on the Najara Bournou point has a heavy Krupp gun. On the European side the fort of *Khilid-bahri*, situated at the foot of a steep hill, has 15 large Krupp guns, and both above and below it are newly-constructed earthworks heavily armed. The barrow of Hecuba, or *Cynossema*, where the Athenians erected a trophy after their victory towards the end of the Peloponnesian war (Thucydides, viii.), is, or was, close to the European castle.

Murray, Handbook for Turkey, etc., p. 128 (ed. 1878).

Dardani (där′da-nī). [Gr. Δάρδανοι.] 1. An ancient Illyrian people of the southern highland of Mœsia. They became subject to the Macedonians under the Antigoni, and later to the Romans.—2. The inhabitants of Dardania (1), mentioned in the Iliad.

Dardania (där-dā′ni-ä), or **Dardanice.** [Gr. Δαρδανία, from the Dardani.] 1. In ancient geography, a territory in Mysia, with uncertain boundaries. It is mentioned, indefinitely, in the Iliad.—2. A district in the southwestern part of Mœsia. It was made a province by Diocletian.

Dardanius (där-dā′ni-us). Servant to Brutus in Shakspere's tragedy "Julius Cæsar."

Dardanus (där′da-nus). [Gr. Δάρδανος.] In Greek legends, a son of Zeus and Electra, and mythical ancestor of the Trojans.

Dardanus, or **Dardanum** (-num). [Gr. Δάρδανος or Δάρδανον.] In ancient geography, a city of Mysia, Asia Minor, situated on the Hellespont about 9 miles southwest of Abydos.

Darden (där′den), **Miles.** Born in North Carolina, 1798: died in Henderson County, Tenn., Jan. 23, 1857. An American noted for his size. His height was 7 feet 6 inches, and his weight (at death) about 1,000 pounds.

Dardistan (där-dis-tän′). ['Land of the Dardu,' an Aryan race.] A region in central Asia. (See the quotation.) Also *Jahistan* ('land of the rebels').

Dardistan appears to be simply a convenient but somewhat misleading name employed by our geographers to express a large tract inhabited by different Aryan races of somewhat similar type. It includes the districts of Astor and Gilgit, . . . the little kingdoms of Hunza and Nagar, Yasin, the independent republics of the Indus valley, and other countries south of the Hindu Koosh.

E. F. Knight, Where Three Empires Meet, p. 258.

Daredevil (dār′dev′l). The Atheist in Otway's comedy of that name. He is a cowardly, boasting fellow, who when in danger forgets his principles and says "two dozen paternosters within a half hour."

Dares (dā′rēz). [Gr. Δάρης.] A priest of Hephæstus in Troy, mentioned in the Iliad. The authorship of a lost work on the fall of Troy, a pretended Latin translation of which was written about the 5th (?) century A. D. was attributed to him in antiquity.

Dar-es-Salaam (där-es-sä-läm′). The capital of German East Africa. It has an excellent harbor, but is unhealthy. It rivals Bagamoyo as a meeting-place of the caravans from the lake region. It was ceded by the Sultan of Zanzibar to the German East African Company in 1885.

Dareste de la Chavanne (dä-rest′ dė lä shävän′), **Antoine Elisabeth Cléophas.** Born at Paris, Oct. 28, 1820: died at Lucenay-les-Aix, France, Aug. 6, 1882. A French historian, author of "Histoire de France" (1865–73), etc.

Dar-fertit (där-fer-tēt′). A region in central Africa, south of Darfur.

Darfur (där′för), or **Darfor** (där′fōr). A country in the eastern part of the Sudan, Africa, situated about lat. 10°–16° N., long. 21°–28° E. It is inhabited by negroes and Arabs, and the religion is Mohammedan. Its chief towns are El-Fasher and Kobeh. It was conquered and annexed to Egypt in 1874, but revolted in 1882. Area, estimated, 150,000 square miles. Population, estimated, 750,000.

Darfur, to the west of Kordofan, is within the limits of the Anglo-Egyptian Sudan and pays tribute, but the management of its internal affairs is left almost entirely to its hereditary Sultan.

Statesman's Year-Book, 1910, p. 1304.

Dargaud (där-gō′), **Jean Marie.** Born at Paray-le-Monial, Saône-et-Loire, France, Feb. 22, 1800: died Jan. 5, 1866. A French historian and littérateur. His chief work is a "Histoire de la liberté religieuse en France" (1859).

Dariel Pass (dä-rē-el′ pàs). The chief pass in the Caucasus Mountains, situated in the central part of the chain. It is traversed by a military road, the route between Tiflis and Vladikavkaz. It is probably the ancient Caucasian or Iberian Gates. Elevation, about 6,000 feet.

Darien (dā′ri-en). A seaport in McIntosh County, Georgia, situated near the mouth of the Altamaha River in lat. 31° 22′ N., long. 81° 26′ W. It exports lumber. Population, 1,391, (1910).

Darien, Colony of. An unsuccessful Scottish settlement on the Isthmus of Panama, founded by William Paterson. It was chartered by the Scottish Parliament in 1695; the enterprise was begun in 1698; and the settlement was abandoned in 1700.

Darien (dā′ri-en; Sp. pron. dä-rē-en′), **Gulf of.** A branch of the Caribbean Sea, lying north of the republic of Colombia and east of the Isthmus of Panama. See *Urabá.*

Darien, Isthmus of. See *Panama, Isthmus of.* The name is also used, in a restricted sense, for that portion of the Isthmus of Panama (or Darien) which forms a narrow neck between the Gulf of Darien and the Gulf of San Miguel.

Darinel (dar′i-nel). A comic shepherd, a character introduced into "Florisel de Niquea," the tenth book of "Amadis de Gaul." He strongly excited the rage of Cervantes.

Darius (da-rī′us) **I.** [Gr. Δαρεῖος; in the Old Testament *Daryavesh;* in the cuneiform inscriptions *Daryavush* or *Daryamush;* OPers. *Darayavush.*] Son of Hystaspes, and fifth in the descent from Achæmenes. He succeeded Cambyses on the Persian throne 521–486, after defeating the Magian Gaumata, who claimed to be Bardiya (the Greek Smerdis), brother of Cambyses. A record of his reign is given by himself in the long trilingual inscriptions of Behistun (which see). Besides the revolt in Persia itself, caused by the impostor Gaumata, he had to suppress two uprisings in Babylonia, led by Nidintu-Bel and Arachu, who gave themselves out for Nebuchadnezzar, son of Nabonidus: in consequence of these uprisings he caused the fortifications of Babylon to be torn down. The other countries also fell away in turn, but at last were brought to submission. After restoring order in the empire he turned his attention to reorganization and reforms of the administration. He divided the whole land into twenty satrapies, introduced regular taxation and uniformity of coinage, constructed roads, and founded a kind of postal system by placing stations and relays with saddled horses at regular intervals on the road between Susa and Sardis. To the capitals Susa in Elam, Ecbatana in Media, and Babylon, he added Persepolis in Persia proper, which was destroyed by Alexander the Great, but of which imposing ruins have survived. On account of his attention to trade and industry he was called "the Huckster." His expedition over the Bosporus and Danube into Scythia was unsuccessful. Toward the East he extended his supremacy to the Indus, and compelled North Africa to pay him tribute. Under him began also the great struggle between Persia and Greece (battle of Marathon in 490). His tomb is hewn in the rock at a place called Nakkshi-Rustem, near Persepolis, and is adorned with sculptures and inscriptions complementing those of Behistun. Darius I. is re-

ferred to in the Old Testament in connection with the building of the temple of Zerubbabel. In the second year of his reign he allowed the resumption of the building, and in the sixth it was completed (Ezra. vi. 15).

Darius II., surnamed **Nothus.** [Gr. *νόθος*, a bastard.] Persian king 425 (424)–405 (404) B. C.

Darius III., surnamed **Codomannus.** The last king of Persia, 336–330 B. C., when he was dethroned by Alexander the Great.

Darjiling, or **Darjeeling** (där-jēl'ing). **1.** A district in the Bhagalpur division, Bengal, British India, situated about lat. 27° N., long. 87° 59′–88° 53′ E. Area, 1,164 square miles. Population, 249,117.—**2.** A town and sanatorium in the above district, situated in lat. 27° 3′ N., long. 88° 19′ E. It is the chief health-station in Bengal. Elevation, about 7,000 feet.

Dark and Bloody Ground, The. An alleged translation of the Indian word Kentucky, and a name given to that State in allusion to its early associations with Indian warfare.

Dark Continent, The. Africa.

Dark Lady, The. A woman, mentioned in Shakspere's later sonnets, who has been thought to be Mary Fitton, a maid of honor (in 1595) to Queen Elizabeth. She was the mistress of William Herbert, earl of Pembroke, who is celebrated in the earlier sonnets. Others have suggested Penelope, Lady Rich.

Darlaston (där'las-ton). A town in Staffordshire, England, 4 miles southeast of Wolverhampton. It is noted for its iron manufactures. Population, 15,395.

Darley (där'li), **Felix Octavius Carr.** Born at Philadelphia, June 23, 1822: died at Claymont, Del., March 27, 1888. An American artist, noted as an illustrator. He illustrated Judd's novel "Margaret" (1856), and the works of Dickens, Cooper, Irving, etc.

Darley Arabian, The. One of the three Eastern stallions from which all horses in the studbook trace descent. See *Byerly Turk* and *Godolphin Barb*. He was imported about 1700 by a Mr. Darley, of Yorkshire, through his brother, an English agent in the Levant. He was brought from Aleppo, which has always been the point of export for full-blooded Arab horses, and was probably Keheilen (the Arab equivalent of "thoroughbred," applied to all horses bred in Al Khamish, or the five great strains). He was the sire of Flying Childers and Bartlett's Childers, the sire of Squirt, the sire of Marske, the sire of Eclipse, the founder of the chief male line of thoroughbreds.

Darling (där'ling), **Grace.** Born at Bamborough, Northumberland, England, Nov. 24, 1815: died Oct. 20, 1842. An English heroine who aided in rescuing five persons from the wreck of the "Forfarshire" steamer near Longstone lighthouse, Farne Islands, Sept. 7, 1838.

Darling. **1.** A river in Australia which rises in southeastern Queensland, flows through New South Wales, and joins the Murray in lat. 34° 5′ S., long. 141° 53′ E. Also called *Calewatta* and *Barwan*. Length, about 1,100 miles; navigable about 400 (?) miles.—**2.** A range of low mountains in western Australia, running parallel to the coast.

Darlington (där'ling-ton), **William.** Born at Birmingham, Pa., April 28, 1782: died at West Chester, Pa., April 23, 1863. An American botanist and politician. He was elected to Congress as a Democrat in 1815, and again in 1819 and in 1821. He wrote "Flora Cestrica" (1837), etc.

Darlington. A town in Durham, England, situated on the Skerne 18 miles south of Durham. It has manufactures of woolens and carpets, and was the terminus of the Stockton and Darlington Railway, the oldest railway in the world (opened in 1825). Population, 44,511.

Darmesteter (där-me-ste-tär'), **James.** Born March 28, 1849: died Oct. 19, 1894. A noted French Orientalist, professor of Iranian languages and literature at the Collège de France from 1885. He was the author of numerous works on Oriental subjects.

Darmstadt (därm'stät). The capital of the grand duchy of Hesse, Germany, situated in the province of Starkenburg, 16 miles south of Frankfort-on-the-Main. It has some trade and manufactures, and contains a castle (with a large library, picture-gallery, and collections), and a statue and column of Louis I. It passed to Hesse in 1479, became the capital in 1567, and greatly developed under the grand duke Louis I. Population, commune, 83,123.

Darnétal (där-nā-täl'). A town in the department of Seine-Inférieure, France, situated on the Aubette 2½ miles east of Rouen. Population, commune, 6,920.

Darnley (därn'li), **Lord** (**Henry Stuart**). Born in England, Dec. 7, 1545: killed near Edinburgh, Feb. 9–10, 1567. The second husband of Mary Queen of Scots. He was the son of the Earl of Lennox, and was cousin-german to Mary, whom he married July 29, 1565. He was treated at first with much kindness by the queen, who promised to induce the Scottish Parliament to grant him a crown matrimonial; but eventually alienated her affections by his stupidity, insolence, and profligacy, and especially by his participation in the murder of her favorite, the Italian secretary Rizzio (March 9, 1566). While convalescent from an attack of the smallpox he was removed to a solitary house called the Kirk of Field, near Edinburgh, which was blown up with gunpowder by the Earl of Bothwell, apparently with the queen's knowledge, on the night of Feb. 9–10, 1567.

Daroca (dä-rō'kä). A small town in the province of Saragossa, Spain.

Dar Runga (där rön'gä). A negro kingdom and vassal state of Wadai, in central Africa, situated south of Wadai, about lat. 10° N.

Darshana (där'sha-na). In Hindu philosophy, "demonstration." The Shaddarshanas, or six demonstrations, are the six schools of Hindu philosophy. These are the Nyaya, Vaisheshika, Sankhya, Yoga, Purvamimarisa, Uttaramimarisa.

Dart (därt). A river of Devonshire, England, about 35 miles long, rising in Dartmoor and flowing into the English Channel. Dartmouth is on its estuary.

Dartford (därt'fōrd). A manufacturing town in Kent, England, situated on the Darent 15 miles southeast of London. Wat Tyler's rebellion commenced here in 1381. Population, 18,614.

Dartle (där'tl), **Rosa.** In Charles Dickens's "David Copperfield," Mrs. Steerforth's excitable companion, in love with Steerforth. She has a scar on her face, caused by Steerforth in his youth.

Dartmoor (därt'mör). A granitic moorland region in Devonshire, England, situated north of Plymouth. It abounds in British antiquities, and is the seat of a military prison (opened in 1809) where American seamen were detained in the War of 1812, and where French prisoners of war were confined during the wars with Napoleon. Elevation, about 1,500 feet above sea-level. Length, 25 miles. Breadth, 15 miles.

Dartmouth (därt'muth). A seaport in Devonshire, England, situated at the entrance of the Dart into the English Channel, 26 miles south of Exeter. It was an important seaport in the middle ages. Population, 6,579.

Dartmouth College. An institution of learning situated at Hanover, New Hampshire, founded by Eleazer Wheelock. It was chartered 1769, and opened 1770. It has about 1,200 students and 120 instructors, and a library of 108,000 volumes and 22,000 pamphlets. It is non-sectarian. See *Legge, William*.

Dartmouth College, Case of. In the history of American jurisprudence, a case which derives great importance from its bearing on the law of corporations. It originated in a dispute between the president and trustees of Dartmouth College. The former, having been removed from office by the latter, appealed to the legislature of New Hampshire, which passed a bill amending the charter of the college, whereby a new corporation was created under the title of Dartmouth University, the property of the college being vested in the new corporation. The college trustees brought action in the Court of Common Pleas in 1817 to recover the property. The case came by appeal before the Supreme Court of the United States, which in 1819 rendered a decision in favor of the trustees. The decision held that a charter is a contract between the State and the corporation created by the charter, and that, as the States are prohibited by the Constitution from passing any laws impairing the obligations of contracts, charters are unalterable except by consent of the corporations created by them. The plaintiffs were represented by Daniel Webster.

Daru (dä-rü'), Comte **Napoléon.** Born at Paris, June 11, 1807: died there, Feb. 19, 1890. A French politician, son of P. A. Daru. He was vice-president of the Legislative Assembly 1850–51, and minister of foreign affairs in 1870.

Daru, Comte **Pierre Antoine Noël Bruno.** Born at Montpellier, France, Jan. 12, 1767: died at Becheville, near Meulan, France, Sept. 5, 1829. A French statesman and historian. He was, although an adherent of the principles of the French Revolution, detained in prison 1793–94; became intendant-general of the army of the Danube about 1795; became councilor of state about 1805; became minister of state in 1811; and became a member of the Chamber of Peers in 1819. His chief work is "Histoire de la république de Venise" (1819–21).

Darwar. See *Dharwar*.

Darwen. See *Over Darwen*.

Darwin (där'win), **Charles Robert.** Born at Shrewsbury, England, Feb. 12, 1809: died at Down, Kent, April 19, 1882. A celebrated English naturalist, founder of the "Darwinian" theory of evolution. He was the grandson of Erasmus Darwin; studied at Edinburgh and Cambridge; was naturalist to H. M. S. Beagle, Captain Fitz Roy, on a voyage of exploration around the world 1831–36; married his cousin Emma Wedgwood in 1839; and in 1842 took up his residence in the secluded village of Down, in Kent, where he devoted himself to a life of study and scientific research. He published in 1859 his chief work, "On the Origin of Species by Means of Natural Selection, or the Preservation of Favored Races in the Struggle for Life," in which he propounded his theory of biological evolution, called the "Darwinian theory." He also wrote "Narrative of the Surveying Voyages of H. M. S. Adventure and Beagle" (published as Vol. III. of the reports of Captains Fitz Roy and King, 1839; second edition, "Journal of Researches into the Natural History and Geology of the Countries visited during the Voyage of H. M. S. Beagle," 1845; third, "A Naturalist's Voyage," 1860), "Zoology of the Voyage of H. M. S. Beagle" (1840–43, edited by Darwin), "The Structure and Distribution of Coral Reefs" (first part of "The Geology of the Voyage of the Beagle," 1842), "Geological Observations on the Volcanic Islands visited, etc." (second part of the "Geology, etc.," 1844), "Geological Observations on South America" (third part of the "Geology, etc.," 1846), "On the Various Contrivances by which Orchids are fertilized by Insects, etc." (1862), "The Movements and Habits of Climbing Plants" (1865), "The Variation of Animals and Plants under Domestication" (1868), "The Descent of Man, and Selection in Relation to Sex" (1871), "The Expression of the Emotions in Man and Animals" (1872), "Insectivorous Plants" (1875), "The Effects of Cross and Self Fertilization in the Vegetable Kingdom" (1876), "Different Forms of Flowers" (1877), "The Power of Movement in Plants" (1880), "The Formation of Vegetable Mould through the Action of Worms, with Observations on their Habits" (1881), and a number of monographs, etc.

Darwin, Erasmus. Born at Elston, Nottingham, England, Dec. 12, 1731: died at Derby, England, April 18, 1802. An English naturalist, and poet, grandfather of Charles Darwin. He wrote the poem "The Botanic Garden" in 1781; the second part, "Loves of the Plants," appeared in 1789; the first part, "The Economy of Vegetation," appeared in 1792. This was satirized in the "Anti-Jacobin," by Canning, in the "Loves of the Triangles." In 1794–96 he published "Zoonomia, or the Laws of Organic Life," and in 1799 "Phytologia, or the Philosophy of Agriculture and Gardening."

Darwin, Mount. One of the chief peaks in Tierra del Fuego, in King Charles's South Land. Height, 6,800 feet.

Dasent (dā'sent), Sir **George Webbe.** Born in St. Vincent, W. I., May 22, 1817: died near Ascot, Berks, June 11, 1896. A lawyer and author, best known as a student of Scandinavian literature: from 1845–70 he was one of the assistant editors of the London "Times." He published a translation of "The Prose or Younger Edda" (1842), "Popular Tales from the Norse" (1859), "Saga of Burnt Njal" (1861), "The Vikings of the Baltic" (1875).

Dash (däsh), **La Comtesse.** The pseudonym of Gabrielle Anne de Cisternes de Coutiras, Marquise de Saint-Mars. See *Saint-Mars*.

Dashakumaracharita. [Skt., 'the adventures of the ten princes.'] A book of stories by Dandin.

Dasharatha (da-sha-ra'-tha). In Hindu mythology, a prince of the Solar race, son of Aja, a descendant of Ikshwaku and king of Ayodhya. Of his three wives, Kaushalya bore Rama, Kaikeyi Bharata, and Sumitra Lakshmana and Shatrughna. Rama partook of half the nature of Vishnu, Bharata of a quarter, and the other two shared the remaining fourth.

Dashur (dä-shör'). A locality in Egypt, situated west of the Nile and directly south of the Great Pyramids. It is noted for its pyramids, two of stone and two of unburned brick. The northernmost, of stone, is of remarkable size, measuring about 700 feet square, originally 720, and 342½ feet high, now 326. There is a series of three chambers beneath it. The sides of the other stone pyramid are built in two angles, like a curb-roof. Most of the exterior casing of this pyramid remains, and the interior chamber beneath it is 80 feet high.

Dashwood (dash'wůd), **Elinor** and **Marianne.** Two sisters in Miss Austen's novel "Sense and Sensibility." Elinor represents "Sense," as opposed to Marianne's "Sensibility," or exaggerated sentiment.

D'Asumar (dä-sü-mär'), **Count.** A character in Le Sage's "Gil Blas."

Datchery (dach'èr-i), **Dick.** A mysterious person with white hair and a military air who appears inexplicably in Cloisterham, in Charles Dickens's "Mystery of Edwin Drood."

Dathan (dā'than). In Old Testament history, a Reubenite chieftain, son of Eliab, who joined the conspiracy of Korah.

Datis (dā'tis). [Gr. *Δᾶτις*.] A Median general who, with Artaphernes, commanded the army of Darius which was defeated at Marathon.

Datiya (dä'tē-yä), or **Datia** (dä'tē-ä). A town in the Bundelkhand, British India, in lat. 25° 40′ N., long. 78° 28′ E. Population, 24,071.

Daub (doup), **Karl.** Born at Cassel, Germany, March 20, 1765: died at Heidelberg, Baden, Nov. 22, 1836. A German Protestant theologian, professor of theology at Heidelberg from 1795. His works include "Lehrbuch der Katechetik" (1801), "Theologumena" (1806), "Die dogmatische Theologie jetziger Zeit" (1833), etc.

Daubenton (dō-boṅ-tôṅ'), **Louis Jean Marie.** Born at Montbard, Côte-d'Or, France, May 29, 1716: died at Paris, Dec. 31, 1799 (Jan. 1, 1800?). A noted French naturalist. He was the collaborator of Buffon in the first part of his "Histoire naturelle," and author of numerous scientific treatises and monographs.

Daubeny (dōb'nē or dâ'be-ni), **Charles Giles Bridle.** Born at Stratton, Gloucestershire,

England, Feb. 11, 1795: died Dec. 13, 1867. An English geologist and chemist: chief work, "Description of Volcanoes" (1826).

D'Aubigné. See *Merle d'Aubigné.*

D'Aubigné, Théodore Agrippa. See *Aubigné.*

Daubigny (dō-bēn-yi'), **Charles François.** Born at Paris, Feb. 15, 1817: died there, Feb. 19, 1878. A celebrated French landscape-painter, a pupil of Paul Delaroche. In 1838 he made his debut at the Salon with a view of Notre Dame and the Isle St. Louis, and was continuously represented in the Salons, except those of 1842–46. At the Salon of 1850-51 he exhibited "The Washerwomen of the River Oullins," "The Vintage," and other works, which created a sensation among artists and connoisseurs. He also painted "The Harvest" (1851-57), "The Lake of Gylieu" (1852-53), "The Lock of Optevoz" (1855), "The Graves of Villerville" (1859), "The Banks of the Oise" (1859), etc. July 15, 1859, he was made chevalier of the Legion of Honor.

D'Aubusson. See *Aubusson.*

Daudet (dō-dā'), **Alphonse.** Born at Nîmes, May 13, 1840: died at Paris, Dec. 16, 1897. A French humorist and novelist. He went to school at Lyons, and then served a tutorship for two years. In 1857 he settled in Paris, and published shortly afterward a collection of poems, "Les amoureuses." The "Figaro" published his account of a tutor's hardships, "Les gueux de province." A series of papers contributed to the same journal came out in book form as "Le chaperon rouge" (1861). A second collection of poems, "La double conversion," was published in 1859. Daudet wrote his "Lettres sur Paris" to "Le Petit Moniteur" under the nom de plume of Jehan de l'Isle in 1865. His "Lettres de mon moulin," signed with the name Gaston-Marie, were addressed to "L'Événement" in 1866. Daudet's publications include "Le petit chose" (1868), "Lettres à un absent" (1871), "Les aventures prodigieuses de Tartarin de Tarascon" (1872), "Les petits Robinsons des caves" (1872), "Contes du lundi" (1873), "Contes et recits" (1873), "Robert Helmont" (1874), "Les femmes d'artistes" (1874), "Froment jeune et Risler aîné" (1874), "Jack" (1876), "Le nabab" (1877), "Les rois en exil" (1879), "Contes choisis, la fantaisie et l'histoire" (1879), "Numa Roumestan" (1881), "Les cigognes" (1883), "L'Évangéliste" (1883), "Sapho" (1884), "Tartarin sur les Alpes" (1885), "La belle Nivernaise" (1886), "Trente ans de Paris" (1887), "L'Immortel" (1888), "Port Tarascon" (1890). Either unassisted or in collaboration with others he dramatized a number of his works, leaving to them their original title. In like manner he brought out "La dernière idole" (1862), "Les absents" (1863), "L'Œillet blanc" (1864), "Le frère aîné" (1868), "L'Arlésienne" (1872), "Lise Tavernier" (1872), and finally "La lutte pour la vie," based on his novel "L'Immortel."

Daudet, Louis Marie Ernest. Born at Nîmes, France, May 31, 1837. A French journalist, historian, and novelist, brother of Alphonse Daudet. He wrote "Histoire des conspirations royalistes du Midi," etc. (1881), "Histoire de la restauration" (1882), "Histoire de l'emigration" (1886–89), etc. Among his numerous novels are "Thérèse" (1880), "Fleur de péché" (1872), "Daniel de Kerfons" (1878), "Dolores" (1879), "Défroqué" (1882), "Gisèle Rubens" (1887), etc.

Daudin (dō-daṅ'), **François Marie.** Born at Paris, March 25, 1774: died at Paris, 1804. A noted French naturalist, author of numerous works on the various branches of zoölogy.

Daughter (dâ'tėr), **The.** A play in verse by J. Sheridan Knowles, produced in 1836.

Daughter of the Regiment, The. See *Fille du Régiment.*

Daughters of the American Revolution. A patriotic society organized at Washington, D. C., Oct. 11, 1890. Any woman is eligible for membership who is descended from a man or woman, of recognized patriotism, who rendered material aid to the cause of independence.

Daughters of the Revolution. A patriotic society organized in New York city, Aug. 20, 1891. Membership is restricted to women who are lineal descendants of an ancestor who was in actual military or naval service under any of the thirteen colonies or States, or of the Continental Congress; or are descendants of one who signed the Declaration of Independence, or of an official who actually assisted in establishing American independence and became liable to conviction of treason against the government of Great Britain.

Daulatabad. See *Dowletabad.*

Daulatshah (dou-lat-shä'). A Persian writer of the 15th century, author of the biography of the celebrated poets of Persia.

Daulis (dâ'lis). [Gr. *Δαυλίς.*] In ancient geography, a city of Phocis, Greece, situated 12 miles east of Delphi. It was the scene of the myth of Tereus, Philomela, and Procne.

Daumas (dō-mäs'), **Melchior Joseph Eugène.** Born Sept. 4, 1803: died near Bordeaux, France, May 6, 1871. A French general and diplomat, and writer on Algeria. He was consul in Algeria 1837–39, and was occupied with important administrative duties during the struggle with Abd-el-Kadir. He wrote "Le Sahara algérien," etc. (1845), "Les chevaux du Sahara et les mœurs du desert" (5th ed. 1858), etc.

Daumer (dou'mer), **Georg Friedrich.** Born at Nuremberg, Bavaria, March 5, 1800: died at Würzburg, Bavaria, Dec. 13, 1875. A German poet and philosophical writer.

Daumier (dō-myā'), **Honoré.** Born at Marseilles, Feb. 20, 1808: died Feb. 11, 1879. A French caricaturist. His father was a glazier who published a small volume of verses in 1823. In 1832 Honoré was condemned to six months imprisonment for a lithograph disrespectful to Louis Philippe. He subsequently joined "Charivari," founded by Philipon. He became completely blind between 1850 and 1860.

Daun (doun), Count **Leopold Joseph Maria von.** Born at Vienna, Sept. 24, 1705: died at Vienna, Feb. 5, 1766. A noted Austrian field-marshal. He was distinguished in the Turkish war 1737–39, and in the Silesian wars 1741–42, 1744–45; defeated Frederick the Great at Kolin in 1757, and at Hochkirch in 1758; captured Fink's army at Maxen in 1759; and was defeated by Frederick at Torgau in 1760.

Daunou (dō-nö'), **Pierre Claude François.** Born at Boulogne-sur-Mer, France, Aug. 18, 1761: died at Paris, June 20, 1840. A French historian and politician. He was deputy to the Convention 1792–1795, first president of the Council of Five Hundred in 1795, and a member of the Tribunate 1800–02. His chief work is "Cours d'études historiques" (1842–49).

Dauphine (dâ'fin), **Sir Eugene.** In Ben Jonson's comedy "Epicœne, or the Silent Woman," the lively and ingenious nephew of Morose. He concocts the plot by which a portion of his uncle's money is given to him and his debts are paid. See *Epicœne.*

Dauphiné (dō-fē-nā'), E. **Dauphiny** (dâ'fi-ni). [ML. *Delphinatus;* from *dauphin*, Pr. *dalfin*, a dolphin. The lords of the province bore three dolphins on their crest.] An ancient province of France, bounded by the Rhône on the west and north, by Savoy on the north, Piedmont on the east, Provence on the south, and Comtat-Venaissin on the southwest. Its territory formed the departments Isère, Drôme, and Hautes-Alpes. Its capital was Grenoble. Its surface is generally mountainous. In the middle ages it belonged to the kingdom of Arles. Later the counts of Vienne became prominent, and in 1349 it was sold to France, but guarded some of its liberties for many years. From it is derived the title of the dauphin.

Daura (dou'rä). See *Hausa.*

Daurat. See *Dorat.*

Dauria (dä-ö'ṛē-ä), or **Daur** (dä-ör'). A region in Trans-Baikal, Siberia, situated southeast of Lake Baikal on the Chinese frontier.

Davalos (dä-vä'lōs), **Gil Ramirez.** Born at Baeza, Castile, about 1505: died at Riobamba, near Quito, after 1561. A Spanish soldier. He went to Peru with the viceroy Mendoza in 1551, was corregidor of Cuzco in 1553, and was expelled from the city by Giron and his followers. He took part in the campaign against Giron, and in 1556 was made justicia mayor of Quito, subdued the Canaris Indians in 1557, and from 1558 to 1561 was governor of Quijos, or the Land of Cinnamon, on the river Napo. He founded there Baeza, Archidona, and other towns.

Davenant (dav'e-nant), **Charles.** Born 1656: died Nov. 6, 1714. An English writer on political economy, son of Sir William Davenant.

Davenant, or D'Avenant, Sir William. Born at Oxford, England, Feb., 1606: died at London, April 7, 1668. An English poet and dramatist. Oldys is chiefly responsible for the story that Davenant was the son of Shakspere, which seems to rest mainly on the fact that the latter used the inn of John Davenant (the father of William) at Oxford on his journeys to and from Warwickshire. About 1620 Davenant became page to the Duchess of Richmond, and then to Fulke Greville, Lord Brooke. In 1628, after the murder of Greville, he began to write plays, etc. In 1638 he was made poet laureate. About this time he had a severe illness which resulted in the loss of his nose, a fact frequently adverted to by the witty writers of the time. He was manager of Drury Lane Theatre for a time, but, becoming implicated in the various intrigues of the civil war, he fled to France. Returning in 1643, he was knighted at the siege of Gloucester. He was imprisoned for two years in the Tower for political offenses, and expected to be hanged. While there he published "Gondibert" (1651). This epic poem consisted of fifteen hundred four-line stanzas. After the Restoration he was in favor at court, and continued to write till his death. Among his plays are "Albovine," published in 1629, "The Cruel Brother" (1630), "The Just Italian" (1630), "The Wits" (1636), "The Unfortunate Lovers" (1643), "The Siege of Rhodes" (1656), "Love and Honor" (1649), "Law against Lovers" (played in 1662), "The Rivals" (played in 1664), etc. He produced alterations of "The Tempest" (with Dryden, 1667) and of "Macbeth" (printed 1674) and "Julius Cæsar."

Davenport (dav'en-pōrt). A city and the county-seat of Scott County, Iowa, situated on the Mississippi in lat. 41° 30′ N., long. 90° 38′ W., opposite Rock Island. It is an important distributing center. Population, 43,028, (1910).

Davenport, John. Born at Coventry, England, about 1598: died at Boston, Mass., March 13, 1670. A Puritan clergyman who emigrated to Boston in 1637. He was one of the founders of the New Haven colony in 1638.

Daventry (dav'en-tri; commonly dan'tri). A town in Northamptonshire, England, 12 miles west of Northampton. Population, 3,780.

D'Avezac. See *Avezac.*

David (dā'vid). [Heb., 'beloved one.'] The second king of Israel, 1033–993 B. C.: born at Bethlehem, as the seventh and youngest son of Jesse of the tribe of Judah. About the age of 18, while still shepherd of his father's flocks, he was secretly anointed king of Israel by the prophet Samuel. Later he came into close personal relation with Saul the king, but incurred his bitter enmity. The Philistine giant Goliath was slain by David in single combat. His successes and the praises accorded to him by the people aroused the suspicion and the jealousy of Saul (whose daughter Michal he married), which subsequently turned into deadly hatred, so that he was often in jeopardy of his life. He first sought refuge with Samuel, then with the priests in Nob, which resulted in their massacre by Saul, and was finally driven to seek safety with the enemies of his people, the Philistines. There rallied around him "men who were in distress, in debt, and discontented." At the head of these freebooters or outlaws he undertook many expeditions and fought many skirmishes, which made him increasingly popular with the people. All this time he was pursued by Saul, whose mind became more and more darkened: twice the king came into his power, but because of his awe of the "anointed of the Lord" he did not avail himself of these opportunities (1 Sam. xxiv. 4 ff., xxvi. 7 ff.). He was compelled to become the vassal of the Philistine king Achish of Gath, who gave him for his support Ziklag on the frontier of Philistia. From here he undertook expeditions against the nomadic tribes of the border, while Achish believed that they were directed against Israel (1 Sam. xxvii.). The Philistines gathered a large army against Israel. In the battle of Gilboa (which see) Saul and his host lost their lives. To David, who was then about thirty years old, the crown now fell. For seven and a half years his reign was limited to Judah, with his seat at Hebron, while the other tribes were under the scepter of Ishbosheth, son of Saul, residing in Mahanaim, east of the Jordan. Ishbosheth, however, was murdered, and all the tribes recognized David as king: over the whole of Israel he reigned for thirty-three years. He removed his residence from Hebron to Jerusalem, which he took from the Jebusites, and there established himself in the "city of David," the oldest quarter of Jerusalem, on Mount Zion. Here also the temporary sanctuary was put up (2 Sam. vi.), which made the city the political and religious center of the nation, and gave to David's reign a genuine royal character. Through a series of successful wars against the Philistines, Ammonites, Moabites, Edomites, Syrians, Amalekites, etc., and by the introduction of a regular administration and organization of court and army, he became the real founder of the monarchical government of Israel. The constitution of the tribes remained intact, but the military organization was a national one. Each tribe sent a contingent of men (over twenty years of age) to the national army, which stood under one commander-in-chief, Joab, David's nephew. The body-guard was formed, it seems, of foreigners, the Cherethites and Pelethites (supposed to be Philistines). The nucleus of the army consisted of the band of heroes (*gibborim*) who rallied about David while he was still an exile. The king presided over judicial cases, and was surrounded by a regular staff of military and administrative counselors and officers. David was also the actual founder of a sanctifying, divine worship, refining and enriching it by the influence of music and psalmody. The last period of his reign was much darkened by national misfortunes and domestic rebellions—the rebellion of his son Absalom, the uprising of Sheba ben Bishri, a drought and famine lasting three years, and a pestilence induced by the counting of the people. Even in his last days, when he was prostrated with the infirmities of age, his son Adonijah attempted to secure the succession to which David had appointed Solomon. This rebellion, however, like all the others, was successfully repressed, and David died peacefully at the age of seventy. He became the ideal king of Israel, the pattern and standard by which all succeeding rulers were measured, the prototype of the last perfect ruler, the Messiah, who is sometimes simply called David. As regards the Psalms, modern criticism denies him the authorship of many psalms bearing in the biblical Book of Psalms the superscription "of David." But there is no reason for entirely disconnecting David from this kind of Hebrew poetry. The probability is that not only did the psalm-poetry develop and flourish under his favor, but also that he himself composed many hymns.

David, or Dewi, Saint. Died in 601. The patron saint of Wales. He was bishop of Menevia (afterward called St. David's), where he founded a monastery. According to an account which has no historical foundation, he was appointed metropolitan archbishop of Wales at a synod held at Brefi. He is commemorated as a saint on the 1st of March.

David. 1. A colossal statue by Michelangelo, in the Accademia, Florence. The youthful hero stands in a position of repose, holding his sling in his left hand and a pebble in the right. The form is still undeveloped and boyish, but full of power.

2. A statue by Donatello, in the Bargello, Florence. David stands resting, nude, with his shepherd's hat on his head, and his left foot resting on the helmeted head of Goliath, whose sword he still holds.

David. The name given to Charlemagne by Alcuin in the learned academy established at the former's court. See *Flaccus.*

David I. Died at Carlisle, England, May 24, 1153. King of Scotland, son of Malcolm Canmore. He succeeded his brother Edgar as earl or prince of Cumbria in 1107, and ascended the throne of Scotland on the death of Alexander I. in 1124. He refused to recognize Stephen as king of England, and invaded that country in support of the claim of Mathilda who was his niece, but was signally defeated at the Battle of the Standard at Cutton Moor, near Northallerton, Aug. 22, 1138.

David II. Born at Dunfermline, Scotland, March 5, 1324: died at Edinburgh, Feb. 22, 1371. King of Scotland, son of Robert Bruce whom he succeeded in 1329 under the regency of the Earl of Moray. The incompetent Earl of Mar having succeeded to the regency on the death of Moray in 1332, the kingdom was invaded by Edward Baliol, who seized the throne with the assistance of Edward III. of England. David took refuge in France 1334–41, when he was restored by the successes of his adherents Sir Alexander Murray of Bothwell, Robert the steward of Scotland, and Sir William the knight of Liddesdale. He invaded England in 1346, was defeated and captured at Neville's Cross, Oct. 17 of that year, and was detained in captivity until 1357.

David (dä-vēth′). The capital of the province of Chiriqui, Panama, situated on the Isthmus of Panama, near the Pacific coast and the frontier of Costa Rica.

David (dä-vēd′), **Félicien César.** Born at Cadenet, Vaucluse, France, April 13, 1810: died at St. Germain, near Paris, Aug. 29, 1876. A French composer. He early became a disciple of St. Simon and of Enfantin. In 1833 he went to the East. He remained in obscurity till 1844, when he brought out his chief work, a choral symphony, "Le désert."

David (dä′vēd), **Ferdinand.** Born at Hamburg, Jan. 19, 1810: died near Klosters, Grisons, Switzerland, July 18, 1873. A noted German violinist, teacher, and composer, leader of the band at the Gewandhaus, Leipsic, 1836–73. Among his pupils were Joachim and Wilhelmj.

David (dä-vēd′), **Jacques Louis.** Born at Paris, Aug. 30, 1748: died at Brussels, Dec. 29, 1825. A historical painter, pupil of Boucher and Vien, and founder of the French classical school. He was educated at the Collège des Quatre Nations. In 1775 he won the grand prix de Rome after three unsuccessful attempts, and remained in Rome until 1780, when he returned to Paris, and was elected associate member of the Academy (full member in 1783). The first picture composed under the influence of his classical ideas was "Belisarius." He was made court painter to Louis XVI., and in 1784 painted for him the "Horatii." He entered heartily into the Revolution; was associated with Robespierre; and voted for the death of the king. After Robespierre's downfall he was imprisoned for seven months. On his release he painted the "Rape of the Sabines." Napoleon made him court painter.

David, Pierre Jean, called **David d'Angers.** Born at Angers, France, March 12, 1789: died at Paris, Jan. 5, 1856. A French sculptor. He executed works for the Pantheon (Paris).

David, Toussaint Bernard, or **Émeric-David.** Born at Aix, in Provence, Aug. 20, 1755: died at Paris, April 2, 1839. A noted French archæologist. He became "docteur en droit" at Aix in 1775, and went to Paris to complete his studies in jurisprudence. A prolonged visit to Italy developed a taste for the arts. He occupied himself with law, business, and archæological studies until the Revolution, when he escaped death by flight (1793). After the 9th Thermidor he returned to Paris, and in 1800 won the first prize of the Institute with his essay on the causes of the perfection of sculpture in antiquity. On April 11, 1816, he was elected member of the Institute. On Oct. 14, 1825, he was called to take part in the continuation of "L'Histoire littéraire de France." His principal works are "Recherche sur l'art statuaire, considéré chez les anciens et les modernes" (Memoirs of 1809), "Discours historique sur la peinture moderne," "Discours historique sur la gravure en bois," "Discours historique sur la sculpture française," "Histoire de la peinture au moyen âge," etc.

David Copperfield (dā′vid kop′ėr-fēld). A novel by Charles Dickens. It came out in twenty monthly parts, the first of which appeared in May, 1849. It was Dickens's favorite work: in it he portrayed in many important scenes his own history. The character from whom the book takes its name is a timid boy reduced to stupidity and finally to desperation by a cruel stepfather, Mr. Murdstone, by whom also his mother, a weak, affectionate woman, is crushed. He is sent at ten years of age to a warehouse in London, and employed in rough work at a trifling salary. Unable to bear this life, he runs away to his father's aunt, Miss Betsey Trotwood, an eccentric but kind-hearted woman, who adopts him. He becomes an author, and marries a childish, affectionate little woman, Dora Spenlow, whom he calls his "child wife." After her death he marries Agnes Wickfield.

Davideis (dā-vid′ē-is). An epic poem by Cowley, on the subject of David, king of the Hebrews, published in 1656.

David Elginbrod. A novel by George Macdonald, published in 1863.

David Garrick (gar′ik). A play translated by T. W. Robertson from a French play, "Sullivan," in 1864.

Davids (dā′vidz), **Thomas William Rhys.** Born at Colchester, England, May 12, 1843. An English lawyer and Orientalist. He studied at the University of Breslau; was appointed writer in the Ceylon civil service in 1866; was admitted to the bar in 1877; and became editor of the journal of the Pali Text Society (1883), professor of Pali and Buddhist literature in University College, London, in 1882, and professor of comparative religion at Manchester in 1904. Author of "On the Ancient Coins and Measures of Ceylon" (1874), "Buddhism: being a Sketch of the Life and Teachings of Gautama the Buddha" (1877), etc.

Davidson, Harry. Born at Philadelphia, Pa., March 25, 1858. An American wood-engraver. Among his works are "Israel" (after Kenyon Cox), "Canterbury Cathedral" (Pennell), "An Old Mill" (Castaigne).

Davidson (dā′vid-son), **Lucretia Maria.** Born at Plattsburg, N. Y., Sept. 27, 1808: died at Plattsburg, Aug. 27, 1825. An American poet. "Amir Khan and other poems" was published in 1829.

Davidson, Margaret Miller. Born at Plattsburg, N. Y., March 26, 1823: died at Saratoga, N. Y., Nov. 25, 1838. An American poet, sister of Lucretia Maria Davidson. The works of the two sisters were published in 1850.

Davidson, Samuel. Born near Ballymena, Ireland, 1807: died April 1, 1898. An English biblical scholar, author of "Introduction to the New Testament" (1848–51).

Davidson, William. Born in Lancaster County, Pa., 1746: killed at Cowan's Ford, Mecklenburg County, N. C., Feb. 1, 1781. An American brigadier-general in the Revolution. He was detached by General Greene to interrupt the passage of Cornwallis across the Catawba, Jan. 31, 1781, and fell in the engagement on the following day.

Davies (dā′viz), **Charles.** Born at Washington, Litchfield County, Conn., Jan. 22, 1798: died at Fishkill Landing, N. Y., Sept. 18, 1876. An American mathematician, author of a series of mathematical text-books. Professor at Columbia College 1857–65.

Davies, John. Born at Hereford, 1565 (?): died at London, 1618 (buried July 6). An English writing-master and poet. He was said to be a skilful penman, and some specimens of his work are preserved. Among his works are "Mirum in Modum," etc. (1602), "Microcosmos," etc. (1603), "The Wittes Pilgrimage" and "The Scourge of Folly" (1610 or 1611), "Wit's Bedlam" (1617).

Davies, Sir John. Born at Tisbury, Wiltshire, 1569 (baptized April 16): died Dec. 8, 1626. An English poet. He was called to the bar in 1595, disbarred in 1598, and readmitted in 1601. In that year he was returned to Parliament for Corfe Castle. In 1603 he was made solicitor-general for Ireland, and in 1606 succeeded to the position of attorney-general for Ireland. In 1614, and again in 1621, he was member of Parliament for Newcastle-under-Lyme. For the last ten years of his life he was a sergeant-at-law in England. He was made chief justice in 1626, but died before taking possession of the office. Among his works are "Orchestra" (on dancing, 1596), "Nosce Teipsum" (1599), "Hymns to Astræa" (1599), acrostics to Queen Elizabeth.

Davies, Samuel. Born in New Castle County, Del., Nov. 3, 1724: died at Princeton, N. J., Feb. 4, 1761. An American Presbyterian clergyman, president of the College of New Jersey (Princeton) 1759–61.

Davies, Thomas. Born about 1712: died at London, May 5, 1785. An English bookseller. He tried acting from time to time, but without success. He introduced Boswell to Johnson in 1763: the latter was particularly kind to him. He republished a number of old authors, including William Browne, Sir John Davies, Lillo, and Massinger. In 1785 he published his "Dramatic Miscellanies."

Daviess (dā′vis), **Joseph Hamilton.** Born in Bedford County, Va., March 4, 1774: died near Tippecanoe, Ind., Nov. 8, 1811. An American lawyer, mortally wounded at the battle of Tippecanoe, Nov. 7, 1811.

Davila (dä′vē-lä), **Enrico Caterino.** Born near Padua, Italy, Oct. 30, 1576: killed near Verona, Italy, Aug. 8, 1631. An Italian soldier and historian. His ancestors, from 1464, bore the title of Constable of Cyprus; and from this island his father was driven when it was captured by the Turks. Davila, when seven years of age, was taken to France, became a page of Catharine de' Medici, and later fought in the civil wars until the peace of 1598. He was appointed governor of Crema in 1598, and on his way to that place in 1631 was assassinated by a man with whom he had had a dispute about post-horses. His chief work is "Storia delle guerre civili di Francia" (1630).

Dávila y Padilla (dä′vē-lä ē pä-dēl′yä), **Agustin.** Born at Mexico, 1562: died at Santo Domingo, 1604. A Mexican prelate and historian. He was prior of the Dominican convent at Puebla de los Angeles, and a celebrated lecturer on theology. From 1599 until his death he was bishop of Santo Domingo. His principal work, "Historia de la provincia de Santiago de Mejico," is a history of his order in Mexico and Florida, with much of general interest. First published at Madrid 1596, it was republished at Valladolid 1634, with the title "Varia historia de la Nueva Espana y Florida."

Davin (dä-vaṅ′), **Félix.** A pseudonym used by Balzac in the introduction to the "Études philosophiques."

Da Vinci, Leonardo. See *Vinci, Leonardo da.*

Davis (dā′vis), **Charles Henry.** Born at Boston, Mass., Jan. 16, 1807: died at Washington, D. C., Feb. 18, 1877. An American naval officer. He entered the navy in 1823, obtained the rank of commander in 1854, and served as chief of staff and captain of the fleet in the expedition under Dupont which captured Port Royal, South Carolina, in 1861. Having in the mean time been placed in command of the Mississippi gunboat flotilla, he gained a victory over a Confederate fleet off Fort Pillow, May 10, 1862, and another, June 6, 1862, before Memphis, whose surrender he received on the same day. He was promoted to the rank of rear-admiral Feb. 7, 1863. He wrote "The Coast Survey of the United States" (1849), and "Narrative of the North Polar Expedition of the U. S. S. Polaris" (1876).

Davis, David. Born in Cecil County, Md., March 9, 1815: died at Bloomington, Ill., June 26, 1886. An American statesman and jurist. He was associate justice of the United States Supreme Court 1862–77, United States senator from Illinois 1877–1883, and acting Vice-President 1881–83.

Davis, Edwin Hamilton. Born in Ross County, Ohio, Jan. 22, 1811: died at New York, May 15, 1888. An American physician and archæologist. His works include "Monuments of the Mississippi Valley" (in "Smithsonian Contributions to Knowledge," 1848), etc.

Davis, Garret. Born at Mount Stirling, Ky., Sept. 10, 1801: died at Paris, Ky., Sept. 22, 1872. An American politician, United States senator from Kentucky 1861–72.

Davis, Henry. Born at East Hampton, N. Y., Sept. 15, 1771: died at Clinton, N. Y., March 8, 1852. An American clergyman and educator, president of Middlebury College 1809–17, and of Hamilton College 1817–33.

Davis, Henry Winter. Born at Annapolis, Md., Aug. 16, 1817: died at Baltimore, Md., Dec. 30, 1865. An American politician. He was a Republican member of Congress from Maryland 1855–1861 and 1863–65. Author of "The War of Ormuzd and Ahriman in the Nineteenth Century" (1853).

Davis, Jefferson. Born in Christian County, Ky., June 3, 1808: died at New Orleans, La., Dec. 6, 1889. An American statesman. He graduated at West Point in 1828; was Democratic member of Congress from Mississippi 1845–46; served in the Mexican war 1846–47; was United States senator from Mississippi 1847–51; was secretary of war 1853–57; was United States senator 1857–61; resigned his seat Jan. 21, 1861; was inaugurated provisional president of the Confederacy Feb. 18, 1861, and president Feb. 22, 1862; was arrested near Irwinsville, Georgia, May 10, 1865; was imprisoned in Fortress Monroe, Virginia, 1865–67; and was amnestied 1868. He wrote "Rise and Fall of the Confederate Government" (1881).

Davis, Jefferson C. Born in Clarke County, Ind., March 2, 1828: died Nov. 30, 1879. A Union general in the American Civil War. He served in the Mexican war 1846–47; was stationed at Fort Sumter when it was bombarded by the Confederates April 12–13, 1861; commanded a division at Pea Ridge March 7–8, 1862, at Stone River Dec. 31, 1862–Jan. 3, 1863, and at Chickamauga Sept. 19–20, 1863; and led a corps in Sherman's march to the sea in 1864.

Davis, or **Davys, John.** Born at Sandridge, Devonshire, England, about 1550: killed in the Strait of Malacca, Dec. 29, 1605. An English navigator. He commanded expeditions in search of the northwest passage in 1585, 1586, and 1587, on the first of which he discovered Davis Strait. He discovered the Falkland Islands in 1592. He took service in 1604 as pilot in the Tiger, Captain Sir Edward Michelborne, destined for a voyage to the East Indies, on which he was killed by Japanese pirates. See *Century Atlas, Map* 4.

Davis, John. Born at Plymouth, Mass., Jan. 25, 1761: died at Boston, Jan. 14, 1847. An American jurist. He was appointed comptroller of the United States treasury in 1795, and in 1801 became judge of the United States District Court in Massachusetts. He was the youngest member in the convention of 1789 which adopted the Federal constitution, and survived all the other members.

Davis, John Chandler Bancroft. Born at Worcester, Mass., Dec. 29, 1822: died at Washington, D. C., Dec. 27, 1907. A jurist and diplomatist. He was agent of the United States at the Geneva tribunal 1871–72, and minister to Germany 1874–77.

Davis, Sir John Francis. Born at London, 1795: died near Bristol, Nov. 13, 1890. An English diplomatist, and writer on China, author of "The Chinese" (1836), etc.

Davis, Richard Harding. Born at Philadelphia, April 18, 1864. An American journalist and author. He has written "Gallegher, and Other Stories" (1891), "Van Bibber and Others" (1892), "The West from a Car Window" (1892), "Exiles, and Other Stories" (1894), "Our English Cousins" (1894), "Rulers of the Mediterranean" (1894), "Princess Aline" (1895), "Cinderella, and Other Stories" (1896), "Three Gringos in Venezuela and Central America" (1896), "Soldiers of Fortune" (1897), etc.

Davis, Thomas Osborne. Born at Mallow, Oct. 14, 1814: died at Dublin, Sept. 16, 1845. An Irish poet and politician. He graduated at Trinity College in 1836; was admitted to the bar in 1838; became joint editor with John Dillon of the "Dublin Morning Register" in 1841; and founded, with Duffy and Dillon, the "Nation" in 1842. He joined in 1839 the Repeal Association, within which organization he founded the party of Young Ireland in opposition to O'Connell's leadership. His poems, collected after his death, form a volume of Duffy's "Library of Ireland" for 1846.

Davison (dā′vi-son), **William.** Died Dec., 1608. A British diplomatist. As a secretary of state he procured Elizabeth's signature to the death-warrant of Mary Queen of Scots in 1587.

Davis Strait (dā′vis strāt). An arm of the Atlantic, separating Greenland from Cumberland Peninsula, and connecting Baffin Bay with the Atlantic. Width in the narrowest part, about 200 miles. Named for its discoverer, John Davis.

D'Avolos (dav′o-los). In Ford's "Love's Sacrifice," the duke's secretary (modeled on Shakspere's Iago), a spy and "pander to the bad passions of others."

Davos (dä′vōs). An Alpine valley in the canton of Grisons, Switzerland, 15 miles southeast of Coire. Its chief place is Davos-Platz, a noted health-resort having an elevation of 5,000 feet.

Davout (dä-vō′) (often erroneously written

Davoust), Louis Nicolas, Duc d'Auerstädt and Prince d'Eckmühl. Born at Annoux, Yonne, France, May 10, 1770: died at Paris, June 1, 1823. A noted French marshal. He was a lieutenant in a cavalry regiment in 1788; served as chief of battalion under Dumouriez 1792-93; was brigadier-general in the army of the Moselle; fought under Pichegru and Moreau in the army of the Rhine; went to Egypt and fought with distinction, especially at Abukir; was made general of division in 1804; and fought at Austerlitz (1805), Auerstadt (1806), Eckmuhl, Wagram (1809), and in the Russian campaign (1812). He was minister of war during the "Hundred Days" in 1815. He became duke of Auerstadt in 1808, and prince of Eckmuhl in 1809.

Davus (dā'vus). A conventional name for a slave in Latin comedies.

Davy (dā'vi), Sir **Humphry.** Born at Penzance, Cornwall, England, Dec. 17, 1778: died at Geneva, May 29, 1829. A celebrated English chemist. He was the son of a wood-carver at Penzance, studied at the Penzance grammar-school, and finished his education under the Rev. Dr. Cardew at Truro. In 1795 he was apprenticed to John Bingham Borlase, a prominent surgeon at Penzance. He was appointed an assistant in the laboratory of Beddoes's Pneumatic Institution at Bristol in 1798; became assistant lecturer in chemistry at the Royal Institution, London, in 1801; was promoted professor in 1802; was made director of the laboratory in 1805; discovered the decomposition of the fixed alkalis in 1807; was knighted in 1812; resigned his professorship at the Royal Institution in 1813; invented the safety-lamp in 1815; was created a baronet in 1818; and was elected president of the Royal Society in 1820. His chief works are "Elements of Chemical Philosophy" (1812), and "Elements of Agricultural Chemistry" (1813).

Davy Jones. See *Jones, Davy.*

Daw (dâ), Sir **David.** A foolish baronet in Cumberland's "Wheel of Fortune."

Daw, Sir John. In Ben Jonson's comedy "Epicœne, or The Silent Woman," a cowardly, foolish coxcomb.

Dawes (dâz), **Henry Laurens.** Born at Cummington, Mass., Oct. 30, 1816: died at Pittsfield, Mass., Feb. 5, 1903. An American politician, member of Congress from Massachusetts 1857–1875, and Republican U. S. senator 1875–93.

Dawes, William Rutter. Born at London, March 19, 1799: died at Haddenham, Bucks, Feb. 15, 1868. An English astronomer. He was educated at the Charter House school 1811–13; settled as a surgeon at Liverpool in 1826; was for a time pastor of an independent congregation at Ormskirk, Lancashire; had charge (1839–44) of the observatory at South Villa, Regent's Park, London, belonging to George Bishop; fitted up an observatory at Camden Lodge, near Cranbrook, Kent, in 1845; and discovered fifteen new double stars 1840–59.

Dawison (dä'vē-son), **Bogumil.** Born at Warsaw, May 15, 1818: died near Dresden, Feb. 1, 1872. A Polish actor, of Hebrew descent. He first appeared in America in 1866. He at one time played Othello to Edwin Booth's Iago. He played both tragic and comic parts.

Dawkins (dâ'kinz), **John.** A young pickpocket in the employ of Fagin, in Charles Dickens's "Oliver Twist": called "the Artful Dodger" from his expertness.

Dawkins, William Boyd. Born at Buttington, Welshpool, Montgomeryshire, Wales, Dec. 26, 1838. An English geologist and paleontologist, author of "Cave-Hunting" (1874), "Early Man in Britain" (1880), etc.

Dawlish (dâ'lish). A watering-place in Devonshire, England, situated on the English Channel 10 miles south of Exeter. Population, 4,003.

Dawson (dâ'son). A mining city of Yukon, Canada, situated on the Yukon River, near the Klondike gold-fields. Population, 3,013, (1911).

Dawson (dâ'son), **Bully.** A notorious London sharper, a contemporary of Etherege, living in the 17th century.

Dawson, Captain **James.** A young volunteer officer, of good family, in the service of the Young Pretender. He was hanged, drawn, and quartered, and his heart burned, July 30, 1746, for treason. His betrothed wife was present, and, when all was over, died in the arms of a friend. Shenstone made this the subject of a ballad, "Jemmy Dawson."

Dawson, Sir **John William.** Born at Pictou, Nova Scotia, Oct., 1820: died at Montreal, Nov. 19, 1899. A Canadian geologist and naturalist. He was principal of McGill College and University 1855–93. His works include "Acadian Geology" (1855), etc.

Dax (dâks). A town in the department of Landes, France, situated on the Adour in lat. 43° 44′ N., long. 1° 3′ W.: the Roman Aquæ Tarbellicæ, or Aquæ. It is a noted watering-place and winter resort, and is celebrated for its hot baths. It was the ancient capital of the Tarbelli; was conquered by the Goths, Franks, Vascons, Charlemagne, the Normans, and the Saracens, and in the later middle ages was held by the English. Population, commune, 11,210.

Day (dā), **Henry Noble.** Born at Washington, Conn., Aug. 4, 1808: died at New Haven, Conn., Jan. 12, 1890. An American educator and philosophical writer. He became professor of sacred rhetoric in Western Reserve College in 1840, and president of the Ohio Female College in 1854, and removed to New Haven in 1861. He was a nephew of Jeremiah Day. His works include "Logic" (1867), "Ethics" (1876), "Ontology" (1878), etc.

Day, Jeremiah. Born at New Preston, Conn., Aug. 3, 1773: died at New Haven, Conn., Aug. 22, 1867. An American mathematician, president of Yale College 1817–46. He published an "Algebra" (1814), "Navigation and Surveying" (1817), etc.

Day, John. Lived about 1600. An English dramatist and poet. He was educated at Cambridge, and from 1598 collaborated with Haughton, Chettle, Dekker, and others in numerous plays, all of which remained unprinted except "The Blind Beggar of Bednal Green." His chief work is "The Parliament of Bees" (1607).

Day, Mr. In Sir R. Howard's play "The Committee," the chairman of the committee, a kind of Tartufe, under the thumb of his wife.

Day, or **Daye, Stephen.** Born at London about 1610: died at Cambridge, Mass., Dec. 22, 1668. A pioneer of printing in New England. He was one of three pressmen engaged in 1638 by the Rev. Joseph Glover to operate a printing press which he was about to introduce into the colony of Massachusetts. Glover died on the voyage. The press was set up in the house of Rev. Henry Dunster, first president of Harvard College. The first book printed in the British-American colonies was issued from it in 1640: "The whole Booke of Psalmes, faithfully translated into English metre." See *Bay Psalm Book.*

Day, Thomas. Born at London, June 22, 1748: died Sept. 28, 1789. An English author. He was educated at Oxford and the Middle Temple, and in 1775 was admitted to the bar. Having inherited a competent fortune, he did not seek practice, but devoted himself to literature and to the study of philosophy. He married Miss Esther Milnes in 1778, and in 1781 settled on a farm at Anningsley, Surrey, where he wrote his chief work, "History of Sandford and Merton" (1783–89).

Dayr-el-Bahari. See *Der-el-Bahri.*

Dayton (dā'ton). 1. A city and the county-seat of Montgomery County, Ohio, situated on the Great Miami River 48 miles northeast of Cincinnati. It has manufactures of railway-cars, paper, stoves, etc. Population, 116,577, (1910).—2. A city in Rhea County, East Tennessee. Population, 1,991, (1910).

Dayton, Elias. Born at Elizabethtown, N. J., July, 1737: died at Elizabethtown, July 17, 1807. An American revolutionary officer. He served throughout the War of the Revolution, and participated in the battles of Springfield, Monmouth, Brandywine, and Yorktown. After the war he was made major-general of militia in New Jersey, and was a member of the Continental Congress 1787–88.

Dayton, Jonathan. Born at Elizabethtown, N. J., Oct. 16, 1760: died at Elizabethtown, Oct. 9, 1824. An American politician, son of Elias Dayton. He was speaker of the national House of Representatives 1795–99, and United States senator from New Jersey 1799–1805.

Dayton, William Lewis. Born at Baskingridge, N. J., Feb. 17, 1807: died at Paris, France, Dec. 1, 1864. An American jurist and statesman, nephew of Jonathan Dayton. He was associate judge of the Supreme Court of New Jersey 1838–42, United States senator from New Jersey 1842–51, Republican candidate for Vice-President 1856, and minister to France 1861–64.

Daza (dä'zä). A tribe of the Sahara.

Daza (dä'thä), **Hilarion.** Born at Sucre about 1838. A Bolivian general and politician. His father's name, which he dropped, was Grossoli. From 1858 he took part in various revolutionary disturbances until May, 1876, when he was proclaimed president of Bolivia. Owing to the seizure of Atacama he declared war on Chile, March 1, 1879, and in April joined the Peruvian forces at Tacna; but his incompetence and cowardice led to a mutiny of the troops (Dec. 27, 1879), and this was quickly followed by a revolution at La Paz, by which Campero was declared president. He was killed by a Bolivian mob March 1, 1894.

Dazzle (daz'l). In Dion Boucicault's comedy "London Assurance," a man who lives by his wits, and cleverly contrives to be an invited guest at Oak Hall, the home of Squire Harkaway.

Deacon (dē'kn), **Thomas.** Born in 1697: died at Manchester, Feb. 10, 1753. An English physician and nonjuring bishop. He became a priest in 1716, settled at Manchester as a physician in 1719 or 1720, and about 1733 was consecrated a nonjuring bishop by Bishop Archibald Campbell. He published "The Doctrine of the Church of Rome concerning Purgatory proved to be contrary to Catholic Tradition" (1718), "A Full, True, and Comprehensive View of Christianity" (1747), etc.

Dead Heart, The. A play by Watts Phillips, produced in 1859. It was revised by Walter Herries Pollock for Henry Irving in 1889.

Dead Sea (ded sē). [LL. *Mare Mortuum,* Ar. *Bahr-Lût,* F. *Mer Morte,* G. *Todtes-Meer.*] A salt lake in Palestine, situated 16 miles southeast of Jerusalem in the ancient "Vale of Siddim": the Lacus Asphaltites of the ancients, and the Sea of the Plain or of the Arabah, Salt Sea, or East Sea of the Scriptures. Its waters are intensely salt, and of great specific gravity. Its principal tributary is the Jordan, but it has no outlet, and its surface is 1,292 feet below the level of the Mediterranean. Length, 47 miles. Width, 6 to 9½ miles. Depth varies from 1,300 feet to 3 or 4 feet in the shallowest section.

Dead Souls. A novel by Gogol, which appeared in 1842. He began to write it in 1837, and left it unfinished, destroying the concluding portions in a fit of religious mania. A certain Dr. Zahartchenko, of Kieff, published in 1857 a continuation of it. An English translation, entitled "Tchitchikoff's Journeys, or Dead Souls," by Isabel F. Hapgood, was published in New York in 1886.

> At the time of serfdom a Russian proprietor's fortune was not valued according to the extent of his lands, but according to the number of male serfs which were held upon them. These serfs were called "souls." . . . The proprietor paid the capitation tax for all the souls on his domain; but as the census was rarely taken it happened that he had long to pay for dead serfs, until a new official revision struck them out from among the number of the living. It is easy to see what these dead souls must have cost a proprietor whose lands had been visited by famine, . . . and his interest in getting rid of them will be explicable. What seems more surprising is that there were people ready to purchase them.
>
> *Dupuy,* Great Masters of Russian Literature (trans.), p. 84.

> Tchitchikoff, the hero of the book, an ambitious and evil-minded rascal, made this proposition to himself: "I will visit the most remote corners of Russia, and ask the good people to deduct from the number on their lists every serf who has died since the last census was taken. They will be only too glad, as it will be to their interest to yield up to me a fictitious property, and get rid of paying the tax upon it. I shall have my purchase registered in due form, and no tribunal will imagine that I require it to legalize a sale of dead men. When I have obtained the names of some thousands of serfs, I shall carry my deeds to some bank in St. Petersburg or Moscow, and raise a large sum on them. Then I shall be a rich man, and in condition to buy real peasants in flesh and blood."
>
> *De Vogüé,* Russian Novelists (trans.), p. 75.

Deadwood (ded'wûd). A city, and the county-seat of Lawrence County, South Dakota, situated in the Black Hills in lat. 44° 21′ N., long. 103° 43′ W. It is an important trading center and mining town, gold and silver having been discovered in the vicinity in 1874. Population, 3,633, (1910).

Deæ Matres (dē'ē mā'trēz). [L., lit. 'goddesses mothers.'] See the extract.

> We now come to a class of divinities which have a peculiar interest in connection with the early history of our island, the deities of the auxiliary races who formed so important an element of its population. Among these we must place, first, a class of deities commonly known by the title of the *deæ matres.* Altars and inscriptions to these deities are very numerous in Belgic Gaul and Germany, and more especially along the banks of the Rhine, where they are often called *matronæ* instead of *matres,* and they seem to have belonged to the Teutonic race. Not more than one altar to these deities has, I believe, been found in Italy, and we do not trace them in the classic writers. When the *deæ matres* are figured on the altars or other monuments, they are always represented as three females, seated, with baskets or bowls of fruit on their knees, which were probably emblematical of the plenty which they were believed to distribute to mankind.
>
> *Wright,* Celt, p. 281.

Deák (dā'äk), **Ferencz.** Born at Söjtör, Zala, Hungary, Oct. 17, 1803: died at Budapest, Jan. 29, 1876. A Hungarian statesman. He entered the Reichstag in 1832; was minister of justice in 1848; and was the chief instrument in the construction of the Austro-Hungarian monarchy on the dualistic basis in 1867.

Deal (dēl). A seaport and sea-bathing resort in Kent, England, situated on the Downs 8 miles northeast of Dover. It was formerly one of the Cinque Ports, and contains Deal Castle. Near here Julius Cæsar is supposed to have made his first landing in 55 B. C. Population, 10,581.

De Amicis (de ä-mē'chēs), **Edmondo.** Born at Oneglia, Italy, Oct. 21, 1846: died at Bordighera, Italy, March 11, 1908. An Italian writer of travels. He was in the Italian army 1865–70, and fought at the battle of Custozza in 1866. His works include "Ricordi di Londra" (1874), "L'Olanda" (1874), "Marocco" (1875), "Constantinople" (1877), "Pagine sparse" (1877), "Ricordi di Parigi," "Cuore" (1886), etc.

De Amicitia (dē am-i-sish'iä), or **Lælius** (lē'li-us). [L., 'on friendship.'] A treatise by Cicero, in the form of a conversation between Lælius and his sons-in-law, C. Fannius and Q. Mucius Scævola, devoted to the praise of friendship.

Dean (dēn), **Amos.** Born at Barnard, Vt., Jan. 16, 1803: died at Albany, N. Y., Jan. 26, 1868. An American jurist. He became chancellor and professor of history in the University of Iowa in 1855. He has published "Medical Jurisprudence" (1854), "Bryant and Stratton's Commercial Law" (1861), etc.

Dean, Forest of. A forest in Gloucestershire, England, situated between the lower Wye and the Severn, southwest of Gloucester. It is in part a crownland, and is noted for its production of coal and iron. Its chief trees are oaks and beeches.

Dean, Julia. Born July 22, 1830: died at New York, March 6, 1868. An American actress. She first appeared at the Bowery Theater as Julia in "The Hunchback." She was the original Norma in Epes Sargent's "Priestess," and also the original Leonor in Boker's tragedy "Leonor de Guzman." She married Dr. Hayne in 1855, from whom she was divorced.

Deane (dēn), **Charles.** Born at Biddeford, Maine, Nov. 10, 1813: died at Cambridge, Mass., Nov. 13, 1889. An American historical student.

After having been a merchant in Boston for many years, he retired from business in 1864, and settled at Cambridge, Mass. He collected a valuable library of books relating to early New England history, and edited "Bradford's History of Plymouth Plantation" (1856), "Wingfield's Discourse of Virginia" (1860), and other historical documents.

Deane, Henry. Died at Lambeth, Feb. 15, 1503. Archbishop of Canterbury. He was chief of the English commissioners who concluded the marriage treaty between Margaret, daughter of Henry VII. of England, and James IV. of Scotland, in 1502.

Deane, Lucy. In George Eliot's novel "The Mill on the Floss," a pretty, amiable girl, the cousin and rival of Maggie Tulliver.

Deane, Richard. Born in 1610: died June 3, 1653. An English admiral, and one of the regicides.

Deane, Silas. Born at Groton, Conn., Dec. 24, 1737: died at Deal, England, Sept. 23, 1789. An American statesman and diplomatist. He was a delegate from Connecticut to the Continental Congress 1774–76, and was sent to France as a secret financial and political agent in 1776. Having been charged (unjustly) with using his position to advance his own interests, he was recalled by Congress in 1777.

Dean of St. Patrick's (Dublin). Specifically, Jonathan Swift. See *Swift.*

Deans (dēnz), **Douce Davie.** A cow-feeder in Scott's novel "The Heart of Midlothian." He is the father of Jeanie and Effie, and is distracted between his religious principles as an ardent Cameronian and his desire to save his daughter Effie's life.

Deans, Effie or **Euphemia.** In Scott's "Heart of Midlothian," a beautiful and erring girl, the half-sister of Jeanie Deans. She is tried for the murder of her illegitimate child, which had disappeared. She will make no confession, and is sentenced to be hanged. Through the efforts of her sister she is pardoned and banished for fourteen years. She flees from her angry father, and her lover, Staunton, marries her. She is educated and becomes a court beauty, and finally, after ten years of social success, retires from the world on account of the death of her husband.

Deans, Jeanie. The heroine of Scott's novel "The Heart of Midlothian," the half-sister of Effie Deans. In her devotion to her sister she walks all the way to London to obtain pardon for Effie from the queen. Her good sense, calm heroism, and disinterestedness move the Duke of Argyll to procure her the desired interview, which is successful.

Dearborn (dēr'bȯrn), **Henry.** Born at Hampton, N. H., Feb. 23, 1751: died at Roxbury, Mass., June 6, 1829. An American general and politician. He served through the Revolution; was secretary of war 1801–09; captured York (Toronto) in 1813; and was minister to Portugal in 1822–24.

Dearborn, Henry Alexander Scammell. Born at Exeter, N. H., March 3, 1783: died at Roxbury, Mass., July 29, 1851. An American politician, son of Henry Dearborn. He was collector of the port of Boston 1812–29; was elected to the Massachusetts legislature in 1829; became a State senator in 1830; was in 1831 elected to Congress, where he served one term; and was made adjutant-general of Massachusetts in 1835, from which post he was removed in 1843 for having furnished arms to Rhode Island during Dorr's rebellion. He was mayor of Roxbury from 1847 until his death. He wrote "Internal Improvements and Commerce of the West" (1809).

Death of Blanche. See *Book of the Duchess.*

Death of Cæsar. A painting by Gérôme (1867), in the gallery of J. J. Astor, New York. Cæsar's body lies at the foot of Pompey's statue; the conspirators, still holding their daggers, are grouped in the background, and all the senators but one have fled from their seats.

Death of General Wolfe, The. A painting by Sir Benjamin West (1771), in Grosvenor House, London. The general lies on the ground supported and surrounded by soldiers, one of whom holds the union jack. In the distance a soldier runs toward the group, bearing a captured French flag.

Death of Marlowe, The. A tragedy by R. H. Horne, published in 1837.

Death's Jest Book, or The Fool's Tragedy. A tragedy by T. L. Beddoes, published in 1850. It is the true story of the stabbing of a duke in the 13th century by his court fool.

Death Valley (deth val'i), or **Amargosa Desert** (ä-mär'gō-sä dez'ėrt). A desert region in Inyo County, eastern California, near the Nevada frontier, lying, at its lowest part, 427 (Merriam) feet below the sea-level.

Deauville (dō-vēl'). A watering-place in the department of Calvados, France, adjoining Trouville.

Debatable Land. A region on the border of England and Scotland, between the Esk and Sark, formerly claimed by both kingdoms.

Debbitch (deb'ich), **Deborah.** In Sir Walter Scott's novel "Peveril of the Peak," the governante of Alice Bridgenorth. She was coquettish and deceitful.

Debit and Credit. See *Soll und Haben.*

Deborah (deb'ō-rä). [Heb., 'a bee.'] A prophetess and judge of Israel. She lived on Mount Ephraim, between Ramah and Bethel. She summoned Barak to deliver the tribes under her jurisdiction from the tyranny of Jabin, prophesied for him success, and sang a famous song of triumph after the victory (Judges v.). This song is considered by critics to be one of the most ancient pieces in the Old Testament.

But the priestess of Artemis still continued to be called "a bee," reminding us that Deborah or "Bee" was the name of one of the greatest of the prophetesses of ancient Israel; and the goddess herself continued to be depicted under the same form as that which had belonged to her in Hittite days. *Sayce*, Hittites, p. 79.

Deborah. A German drama by S. H. Mosenthal, the original of "Leah."

De Bow (de bō), **James Dunwoody Brownson.** Born at Charleston, S. C., July 10, 1820: died at Elizabeth, N. J., Feb. 27, 1867. An American journalist and statistician. He established "De Bow's Commercial Review" in New Orleans in 1846.

Debreczin (de'bret-sin), Magyar **Debreczen.** A royal free city situated in the county of Hajduken, Hungary, in lat. 47° 32′ N., long. 21° 37′ E. It is one of the chief places in Hungary, and an important commercial center, having four annual fairs and a noted horse-market. It contains a Protestant college, and in 1849 was the seat of the Hungarian revolutionary government. Population, 92,000, (1910).

Debrosses (de-bros'), **Charles.** Born at Dijon, France, Feb. 17, 1709: died at Paris, May 17, 1777. A French man of letters. He wrote "Lettres sur Herculaneum" (1750), "Lettres sur l'Italie," etc.

De Bry, Théodore. See *Bry.*

Decameron (de-kam'ę-ron). [It. *Il Decamerone;* from Gr. *δέκα,* ten, and *ἡμέρα,* day.] A famous collection of 100 tales, by Boccaccio, published in 1353. Of these tales ten are represented as told each day for ten days, near Florence, during the plague of 1348. They were written from 1344 to 1350, and are preceded by a masterly description of the plague at Florence. They range from the pathetic to the grossly licentious. "There are few works which have had an equal influence on literature with the Decameron of Boccaccio. Even in England its effects were powerful. From it Chaucer adopted the notion of the frame in which he has inclosed his tales, and the general manner of his stories, while in some instances, as we have seen, he has merely versified the novels of the Italian. In 1566, William Paynter printed many of Boccaccio's stories in English, in his work called the 'Palace of Pleasure.' This first translation contained sixty novels, and it was soon followed by another volume, comprehending thirty-four additional tales. These are the pages of which Shakspere made so much use. From Burton's 'Anatomy of Melancholy' we learn that one of the great amusements of our ancestors was reading Boccaccio aloud, an entertainment of which the effects were speedily visible in the literature of the country." *Dunlop*, Hist. Prose Fiction, II. 148.

The seven imaginary ladies and three gentlemen whom Boccaccio supposed to shut out the horrors of the great plague of Florence, in 1348, by enjoying themselves in a garden with a ten-day feast of story-telling, presented—in the best and easiest, though nearly the first, Italian prose—among their hundred tales the choice tales of the day from the French *fabliaux,* from incidents of actual life, or from whatever source was open to the author. Even the machinery in which the tales are set came from the East, and had existed in a Latin form two centuries before. The number of the stories also was perhaps determined by the previous existence of the "Cento Novelle Antiche." *Morley*, English Writers, I. 22.

Decamps (de-koṅ'), **Alexandre Gabriel.** Born at Paris, March 3, 1803: died (as the result of an accident) at Fontainebleau, Aug. 22, 1860. A noted French painter, a pupil of Abel de Pujol. He visited Greece and the coast of Asia in 1827, and all his later work exhibits his preference for Oriental subjects.

De Candolle. See *Candolle.*

Decapolis (de-kap'ō-lis). [Gr. *Δεκαπόλις,* the ten cities.] The name of an ancient confederation of cities west and east of the Jordan, inhabited for the most part by a non-Jewish population which probably enjoyed certain privileges and franchises. Pompey put them under the immediate jurisdiction of the governor of Syria. Among the cities belonging to this confederacy are enumerated Scythopolis (Beth-Shean), on the west of the Jordan; on the east, Hippos on the Sea of Galilee, Pella, Gadara, Philadelphia (Rabboth-Ammon), Canatha, and Gerasa (Galasa). See *Century Atlas, Map XI.*

Decatur (de-kā'tėr). The name of several towns and cities in the United States, the principal of which are: (*a*) A town in Morgan County, northern Alabama, situated on the Tennessee River. Population, 4,228, (1910). (*b*) The county-seat of De Kalb County, Georgia, situated 8 miles northeast of Atlanta. (For battle of July 20, 1864, see *Peachtree Creek.*) Population, 2,466, (1910). (*c*) A city and the county-seat of Macon County, Illinois, situated on the Sangamon River 38 miles east of Springfield. Population, 31,140, (1910).

Decatur, Stephen. Born at Newport, R. I., 1751: died at Frankford, near Philadelphia, Nov. 14, 1808. An American naval officer. He was placed in command of the Delaware in 1798, and afterward commanded a squadron on the Guadeloupe station. He was discharged in 1801.

Decatur, Stephen. Born at Sinnepuxent, Md., Jan. 5, 1779: died near Bladensburg, Md., March 22, 1820. An American naval officer, son of Stephen Decatur. He entered the navy as a midshipman in 1798, and became a lieutenant in 1799. He gained distinction in the Tripolitan war by surprising and burning in the harbor of Tripoli, Feb. 16, 1804, the frigate Philadelphia, which had been captured by the enemy. For this exploit he was promoted captain, his commission being made to date from Feb. 15, 1804. At the beginning of the war of 1812 he commanded the frigate United States, which captured the British frigate Macedonian Oct. 25, 1812. Attempting, Jan. 15, 1815, to leave the port of New York, which was blockaded by the British, his vessel, the President, was pursued by four British vessels, and after a sharp engagement with the Endymion compelled to surrender. He commanded in 1815 the expedition against the Dey of Algiers, who was forced to renounce all claims to tribute from the United States. He was killed in a duel with James Barron.

Decazes (de-käz'), **Élie,** Duc. Born at St. Martin-de-Laye, Gironde, France, Sept. 28, 1780: died at Decazeville, France, Oct. 24, 1860. A French jurist and statesman. He became minister of police Sept. 24, 1815, and premier and minister of the interior in 1818. He resigned in 1820, and became ambassador at London. He was raised to a hereditary dukedom in the same year, and founded Decazeville about 1827.

Decazes, Louis Charles Élie Amanieu, Duc. Born at Paris, May 9, 1819: died at his Château La Grave, Gironde, Sept. 16, 1886. A French statesman, eldest son of Élie Decazes. He was minister of foreign affairs 1873–77.

Decazeville (de-käz-vēl'). A town in the department of Aveyron, France, in lat. 44° 33′ N., long. 2° 13′ E. It is noted for iron manufactures, and is the center of the Aveyron coal-fields. Population, commune, 12,961.

Deccan (dek'kạn), or **Dekhan** (dek'hạn). [Hind. *dakshin,* the south.] A non-official designation for the peninsular portion of India lying south of the river Nerbudda, between the Bay of Bengal on the east and the Arabian Sea on the west; in a restricted sense, the country between the Nerbudda on the north and the Kistna on the south.

Decebalus (de-seb'ạ-lus). [Gr. *Δεκέβαλος,* chief or king: a title of honor among the Dacians, borne by several of their kings.] Died about 106 A. D. A Dacian king, at war with the Romans in the reigns of Domitian and Trajan.

Deceleia (des-e-lē'yạ). [Gr. *Δεκέλεια.*] In ancient geography, a city and strategic point in Attica, Greece, situated 14 miles northeast of Athens. It was occupied by the Lacedæmonians from 413 to 404 B. C.

Decelea was situated on the mountain-range north of Athens (Parnes), within sight of the city, from which it was distant 120 stades, or about 14 miles. The road from Athens to Oropus and Tanagra passed through it. *Rawlinson*, Herod., III. 471, note.

Deceleian War (des-e-lē'yạn wâr). A name frequently given to the third or final stage of the Peloponnesian war, on account of the occupation of Decelea.

December (dē-sem'bėr). [L., 'the tenth month.'] That month of the year in which the sun touches the tropic of Capricorn at the winter solstice, being then at its greatest distance south of the equator; the twelfth and last month according to the modern mode of reckoning time, having thirty-one days. In the Roman calendar it was the tenth month, reckoning from March. Abbreviated *Dec.*

Decemvirate (dē-sem'vi-rāt). In Roman history, the commission of ten, presided over by Appius Claudius, sent about 450 B. C. to Greece to study Greek law and codify the Roman law. It was renewed the next year, and drew up the Twelve Tables (which see). During its existence it superseded provisionally the regular machinery of government, and was overthrown on account of its tyranny by a popular insurrection. See *Virginia.*

Deception Island (dē-sep'shọn ī'land). A volcanic island in the South Shetland group, south of Cape Horn.

Dechamps (de-shoṅ'), **Adolphe.** Born at Melle, Belgium, June 17, 1807: died near Manage (near Brussels), July 19, 1875. A Belgian Catholic statesman. He became a member of the second chamber 1834, governor of the province of Luxemburg 1841, and minister of public works 1843, and was minister of foreign affairs 1845–46.

Dechamps, Victor Auguste. Born at Melle, Belgium, Dec. 6, 1810: died at Mechlin, Sept. 28, 1883. A Belgian Redemptorist and Ultramontane leader, brother of Adolphe Dechamps. He became bishop of Namur in 1865, archbishop of Mechlin in 1867, and cardinal in 1875.

De Charms, or **De Charmes** (dė shärmz), **Richard.** Born at Philadelphia, Oct. 17, 1796: died at Philadelphia, March 20, 1864. An American Swedenborgian clergyman and author.

Decius (dē'shi-us), **Caius Messius Quintus Trajanus.** Born at Budalia, Pannonia: killed in battle with the Goths, near the Danube,

251 A. D. Emperor of Rome 249–251. Having been sent by the emperor Philippus to restore subordination in the revolted army of Mœsia, he was compelled by the army to assume the purple and march against Philippus, who fell in battle near Verona in 249. He was defeated and slain in 251, near Abricium, by the Goths, who had invaded his dominions. During his reign a bloody persecution of the Christians took place.

Decius Mus (mus), **Publius.** 1. Killed at the battle of Vesuvius, 340 B. C. A Roman plebeian consul, distinguished in the first Samnite and Latin wars.—2. Killed at the battle of Sentinum, 295 B. C. A Roman consul, son of Decius (died 340).—3. Killed at the battle of Asculum (?), 279 B. C. A Roman consul, son of Decius (died 295).

De civitate Dei (dē siv-i-tā′tē dē′ī). [L., 'on the city of God.'] A celebrated treatise by Augustine. Its theme is the permanence of the City of God "which abideth forever": a thought made doubly impressive by the overthrow of Rome, the "eternal city," by Alaric.

Decize (de-sēz′). A town in the department of Nièvre, France, situated on an island in the Loire 18 miles southeast of Nevers: the ancient Decetia. It has a ruined château. Population, commune, 5,080.

Decken (dek′ken), **Karl Klaus von der.** Born at Kotzen, Brandenburg, Germany, Aug. 8, 1833: died 1865. An African explorer. Until 1860 he was in the military service. In that year he sailed from Hamburg to East Africa, and gave the rest of his life and means to the exploration of what is now British East Africa. His first attempt was fruitless. On his second expedition, 1861–62, he explored Lake Jipe and Kilimanjaro. In 1864 he led a great expedition to the exploration of the Sabaki, Tana, and Jub rivers. On the latter he and almost all his companions were killed by the Somalis. His material was published in "K. K. v. der Decken's Reisen in Ost-Afrika" (1865–79). His collections were given to the National Museum of Berlin.

Decker, Jeremias de. See *Dekker.*

Decker, Thomas. See *Dekker.*

Declaration of Independence. The public act by which the Continental Congress on July 4, 1776, declared the American colonies to be free and independent of Great Britain. A resolution of independence was offered by R. H. Lee, June 7, 1776. The committee appointed to draft the declaration consisted of Jefferson, Franklin, John Adams, Roger Sherman, and R. R. Livingston, and the document was written for the most part by Jefferson. It was signed by 56 members.

Declaration of Independence, Mecklenburg. See *Mecklenburg Declaration of Independence.*

Declaration of Right. An affirmation of the ancient constitutional rights of the English nation, prepared by the convention of the Commons, assented to by the Lords, and by William and Mary (who thereupon were declared king and queen, Feb. 13), in Feb., 1689. It was confirmed by Parliament as the Bill of Rights in Dec., 1689.

Dècle (dākl), **Lionel.** Born in May, 1859: died March 1, 1907. A French traveler and ethnological collector. Accompanied by Ph. de Lalaing, he started in July, 1891, from Mafeking, Bechuanaland, and visited Palapye, Shesheke, failed to enter the Ba-rotse country, returned to Matebeleland and Mashonaland, where he explored the subterranean lakes of Sinoya, and again reached the Zambesi on his way to Nyassa, 1892. Thence he proceeded up the shire to Lakes Nyassa and Tanganyika (1893), and came out by Zanzibar (1894).

Decline and Fall of the Roman Empire. A celebrated history by Edward Gibbon, published 1776–88.

De consolatione philosophiæ (dē kon-sō-lā-shi-ō′nē fil-ō-sō′fi-ē). [L., 'on the consolation of philosophy.'] A celebrated Latin work in prose and verse, written by Boethius about 525 A. D. It was translated into Anglo-Saxon by Alfred the Great. Chaucer translated it into English prose before 1382. Caxton published it in 1480. See *Boethius.*

Boethius was not put to death at once, but was kept nearly a year in prison. After his condemnation he wrote that famous book, "The Consolation of Philosophy," which is the only one of all his works that still finds readers. It is not exactly a literary masterpiece, but as a book written from the heart, as the record of the meditations by which a brave and high-minded man consoled himself when, fallen suddenly from the height of wealth and power to the lowest abyss of misery, he was looking forward to an ignominious death, it has a deep interest, and will always be counted among the world's classics. It has been translated into every language in Europe; and amongst the English translators have been King Alfred, Chaucer, and, we are told, Queen Elizabeth.

Bradley, Story of the Goths, p. 183.

Decumates Agri (dek-ū-mā′tēz ag′rī). [L., from *decuma,* tithe: tithe lands.] The name given by the Romans to the lands east of the Rhine and north of the Danube. About the beginning of the 2d century A. D. they were incorporated in the Roman Empire as a part of Rhætia.

We have seen that the history of Rome in her western provinces was, from an early stage of the Empire, a struggle with the Teutonic nations on the Rhine and the Danube. We have seen that all attempts at serious conquest beyond those boundaries came to nothing. The Roman possessions beyond the two great rivers were mere outposts for the better security of the land within the rivers. The district beyond them, fenced in by a wall and known as the *Agri Decumates,* was hardly more than such an outlying post on a great scale.

Freeman, Hist. Geog., p. 84.

Dedan (dē′dan). [Heb., perhaps 'beloved,' 'darling.'] 1. A son of Raamah, son of Cush, son of Ham (Gen. x. 7), and his descendants.—2. A son of Jokshan, grandson of Abraham and Keturah (Gen. xxv. 3). In the prophets the Dedanites are referred to as being settled now in Edom (Idumea), now on the Persian Gulf. Some scholars (Gesenius, Winer) infer that the Cushite Dedanites and those from Keturah were in some way amalgamated by intermarriage, and formed a widely spread trading tribe. There are still ruins of a city in the northern Hedjas (see *Arabia*) bearing the name of Dedan.

Dedham (ded′am). The capital of Norfolk County, Massachusetts, situated 10 miles southwest of Boston. Population, 9,284, (1910).

Dedlock (ded′lok), **Lady.** The wife of Sir Leicester Dedlock in Dickens's novel "Bleak House": a haughty woman of fashion, secretly consumed with terror, shame, and remorse. She has an illegitimate child, Esther Summerson, but marries Sir Leicester, who is ignorant of her history. Her secret becomes known to Mr. Tulkinghorn, her husband's legal adviser, who tells her of his design to reveal it to him. She leaves home and dies from exposure and remorse at the gate of the graveyard where Captain Hawdon, the father of her child, is buried.

Dedlock, Sir Leicester. An extremely ceremonious and stately old baronet in Dickens's novel "Bleak House." He is perfectly honorable, but prejudiced to the most unreasonable degree, with a genuine affection and admiration for Lady Dedlock.

Dee (dē). [L. *Deva* (which see).] 1. A river in North Wales and Cheshire, flowing past Chester into the Irish Sea northwest of Chester. Length, 70 miles.—2. A river in Kincardineshire and Aberdeenshire, Scotland, flowing into the North Sea at Aberdeen. Length, 87 miles.—3. A river in Kirkcudbrightshire, Scotland, which flows into the Solway Firth at Kirkcudbright Bay. Length, 48 miles.

Dee, John. Born at London, July 13, 1527: died in Dec., 1608. An English mathematician and astrologer. He took the degree of B. A. at Cambridge in 1545; was appointed one of the foundation fellows of Trinity College, Cambridge, in 1546; lectured on the Elements of Euclid at Paris about 1550; returned to England in 1551; was prosecuted on the charge of magic about 1555; gave exhibitions of magic at the courts of various princes in Poland and Bohemia 1583–88; and was appointed warden of Manchester College in 1595. He was patronized by Queen Elizabeth, who received instruction from him in astrology in 1564. According to the "Athenæ Cantabrigienses" he wrote 79 works, most of which have never been printed. His most notable work is "Monas Hieroglyphica" (1564).

Deeg, or **Dig** (dēg). A fortified place in British India, in lat. 27° 25′ N., long. 77° 15′ E. It was captured by the British in 1804. It contains a palace built by Súraj Mull toward the middle of the 18th century. The portion completed is about 700 feet square, and is traversed by a garden with beautiful architectural adornment. The north pavilion contains a fine audience hall, 77 by 54½ feet, divided by a central range of arches. An adjoining side of the court is occupied by a great hall 108 by 87 feet, open on two sides and including four ranges of columns with arcades edged with sharply cut cusps. The cornices are particularly noteworthy: they are widespreading, often double, and supported by very richly sculptured brackets.

Deems (dēmz), **Charles Force.** Born at Baltimore, Md., Dec. 4, 1820: died at New York city, Nov. 18, 1893. An American clergyman and writer, pastor of the Church of the Strangers in New York city. He founded the American Institute of Christian Philosophy in 1881.

Deep River (dēp riv′ėr). A river of North Carolina which unites with the Haw to form the Cape Fear River 26 miles southwest of Raleigh. Length, over 100 miles.

Deer (dēr), **Old.** A village in Aberdeenshire, Scotland, about 30 miles north of Aberdeen. It is noted for an ancient manuscript ("Book of Deer") containing St. John's gospel and parts of the other three, belonging formerly to the old abbey, and now in the Cambridge University library.

Deerfield (dēr′fēld). A town in Franklin County, Massachusetts, situated at the junction of the Deerfield River with the Connecticut, 32 miles north of Springfield. It was sacked and burned by French and Indians in 1704; and South Deerfield was the scene of the "Bloody Brook massacre" in 1675. Population, 2,209, (1910).

Deerfield River. A small western tributary of the Connecticut in Massachusetts.

Deerslayer (dēr′slā′ėr), **The.** A novel by Cooper, published in 1841. (See *Leatherstocking.*) It is the first of the "Leatherstocking Tales," though published last.

Dées, or **Dés** (dā′ash or dāsh). The capital of the county of Szolnok-Doboka, in Transylvania, Hungary, situated on the Szamos 32 miles northeast of Klausenburg. Population, 9,646.

Defarge (de-färzh′), **Thérèse.** In Dickens's "Tale of Two Cities," the wife of Ernest Defarge, the keeper of a wine-shop: a type of the remorseless women of the St. Antoine quarter during the French Revolution.

Defence of Poesie, The. The title given to Sir Philip Sidney's "Apologie for Poetrie" when printed for the second time in the third edition of the "Arcadia" in 1598.

Defence of Poetry. A volume in verse by Isaac D'Israeli, published in 1790: his first work.

Defender (dē-fen′dėr). A sloop-yacht built at Bristol, R. I., by the Herreshoffs, and owned by C. Oliver Iselin and others. Her length on load water-line is 88.45 feet. She defeated Valkyrie III. in competition for the America's cup, Sept., 1895. See *Valkyrie III.*

Defender of the Faith. [L. *Fidei Defensor.*] A title conferred in 1521 by Pope Leo X. upon Henry VIII. of England, in recognition of the latter's treatise "Assertio septem sacramentorum" (1521), retained by succeeding English sovereigns.

Defender of the Faith of God. A title assumed by Abd-er-Rahman in 929.

Defenneh. See *Tel Defenneh.*

Defensa, Partido de la. See *Blancos.*

Deffand, or **Deffant** (def-fon′), **Marquise du** (**Marie de Vichy-Chamrond**). Born at the Château de Chamrond, France, in 1697: died at Paris, Sept. 24, 1780. A witty and cynical Frenchwoman, a leader in Parisian literary and philosophical circles. She was married to the Marquis du Deffand in 1718, but soon separated from him and lived somewhat notoriously. In 1753 she became blind. She is noted for her correspondence with Voltaire, Hénault, Montesquieu, Horace Walpole, and other great men of her time.

Defiance (dē-fī′ans). A city and the county-seat of Defiance County, northwestern Ohio, situated on the Maumee 50 miles southwest of Toledo. Population, 7,327, (1910).

De finibus (bonorum et malorum) (dē fin′i-bus). [L., 'of the boundaries (of good and evil).'] A treatise in five books by Cicero, in the form of a dialogue, consisting in a presentation of the doctrines of the Greek schools concerning good and evil. It was written 45 B. C.

De Flores (de flō′rēz). In Middleton's play "The Changeling," an ill-favored, broken gentleman in the service of Vermandero, the father of Beatrice-Joanna. He loves Beatrice, who loathes him. Trusting in his devotion and poverty, she induces him to murder Alonzo de Pivacquo, to whom her father has betrothed her though she loves Alsemero. In a powerful scene he declares to her that she shall never marry Alsemero unless she first yields to him. He never relents, and after killing Beatrice dies triumphant, by his own hand, when the double discovery of the liaison and murder is made. "He is a study worthy to be classed with Iago, and inferior only to Iago in their class." *Saintsbury.*

Defoe (sometimes written **De Foe**) (de-fō′), **Daniel.** Born at London, probably in 1661: died at London, April 26, 1731. A celebrated English novelist and political writer. His father, whose name originally was Foe, was a butcher in St. Giles, Cripplegate. Daniel changed it to De Foe, or Defoe, about 1703. Little is known of his early life. He abandoned the idea of being a dissenting minister, went into business in 1685, and in 1688 was with King William's army. He traveled a good deal on the Continent. In 1692 he became bankrupt, but afterward paid his debts. He then secured a position as secretary to a pantile factory, and was accountant to the commissioners on glass duties. From 1698 he distinguished himself as a pamphleteer in favor of William III.'s policy. His ironical treatise "The Shortest Way with the Dissenters" in 1703 occasioned his arrest, and he was sentenced to be fined, to stand three times in the pillory, and to be "imprisoned during the Queen's pleasure." During this imprisonment he wrote constantly, and began his "Review," a newspaper issued at first once, afterward twice, and ultimately thrice, a week. It was published from Feb. 19, 1704, to June 11, 1713. During this time he also wrote about eighty other works. In 1704 he was released and went to St. Edmund's Bury and then back to London, where he took a prominent part in political intrigue. Finding himself generally objected to as a time-server and turncoat, he made an apology, "An Appeal to Honour and Justice" (1715), which did not remove the impression. From this time until his death he wrote industriously, "Robinson Crusoe" appearing in 1719. Among his other novels are "Life and Adventures of Duncan Campbell" (1720), "Captain Singleton" (1720), "The Fortunes and Misfortunes of Moll Flanders" (1722), "Journal of the Plague Year" (1722: 2d ed., entitled "The History of the Great Plague in London," 1754), "History of Colonel Jack" (1722), "Roxana" (1724), etc. Among his political writings are "The True-Born Englishman" (1701), "The Shortest Way with the Dissenters" (1702), "Political History of the Devil" (1726), etc. See his Life by Minto (1879), in "English Men of Letters" series.

De Forest (de for′est), **John William.** Born March 31, 1826: died July 18, 1906. An American novelist, miscellaneous writer and soldier.

He served through the Civil War from 1861 to 1865, in the Southwest, and with Sheridan in the Shenandoah Valley. He received the brevet rank of major. From 1865 to 1868 he was adjutant-general of the veteran reserve corps. Among his works are "History of the Indians of Connecticut," etc. (1853), "Oriental Acquaintance" (1856), "Seacliff" (1859), "Miss Ravenel's Conversion" (1867), "The Oddest of Courtships," etc. (1881), and many military sketches, essays, etc.

Deformed Transformed, The. A drama by Byron, published in 1824. It was partly founded on Goethe's "Faust."

De Gérando. See *Gérando.*

Deggendorf (deg'gen-dorf). A town in Lower Bavaria, situated on the Danube 30 miles northwest of Passau. It has long been celebrated as a shrine for pilgrims. Population, 7,211.

De Grasse. See *Grasse.*

De Haas. See *Haas.*

Dehn (dān), **Siegfried Wilhelm.** Born at Altona, Germany, Feb. 25, 1799: died at Berlin, April 12, 1858. A German musical writer, librarian of the musical works in the royal library in Berlin 1842–48.

Dehra Dun (deh'rä dön). A district in the Meerut division of the United Provinces, British India, situated about lat. 30°–31° N., long. 78° E. Area, 1,209 square miles. Population, 178,195.

De imitatione Christi (dē im-i-tā-shi-ō'nē kris'tī). A religious treatise commonly ascribed to Thomas a Kempis, but about which there has been much controversy: it places the rule of life in seclusion and renunciation. Other candidates have been put forward, among them John Gerson, the famous chancellor of the University of Paris, and an unidentified John Gersen, abbot of Vercelli (supported by the Benedictines), whose name appears as that of the author in one manuscript. For Gerson are brought forward a number of early MSS. and editions in France and Italy. "In favour of Thomas a Kempis has been alleged the testimony of many early editions bearing his name, including one about 1471 which appears to be the first, as well as a general tradition from his own times, extending over most of Europe, which has led a great majority (including the Sorbonne itself) to determine the cause in his favour. It is also said that a manuscript of the treatise De Imitatione bears these words at the conclusion: 'Finitus et completus per manum Thomæ de Kempis, 1441'; and that in this manuscript are so many erasures and alterations as to give it the appearance of his original autograph. Against Thomas a Kempis it is urged that he was a professed calligrapher or copyist for the College of Deventer; that the Chronicle of St. Agnes, a contemporary work, says of him: Scripsit Bibliam nostram totaliter, et multos alios libros pro domo et pro proximo; that the entry above mentioned is more like that of a transcriber than of an author; that the same chronicle makes no mention of his having written the treatise De Imitatione, nor does it appear in an early list of works ascribed to him." *Hallam,* Introd. to Lit. of Europe, II. ii. § 63.

Deimos (dī'mos). [Gr. *δειμός,* fear, terror; personified in the Iliad, and later regarded as a son of Ares (Mars).] A satellite of Mars, revolving about its primary in thirty hours and eighteen minutes. It was discovered by Professor Asaph Hall, of Washington, in Aug., 1877.

Deinokrates. See *Dinocrates.*

Deïoces (dē-ī'ō-sēz). [Gr. *Δηϊόκης.*] According to Herodotus, the founder of the Median dynasty (about 709–656 B. C.), and the builder of Ecbatana.

Deiotarus (dē-ī-ot'a-rus). [Gr. *Δηϊόταρος.*] Died about 40 B. C. A tetrarch and king of Galatia, and an ally of the Romans. He was defended before Cæsar by Cicero 45 B. C.

Deiphobus (dē-if'ō-bus). [Gr. *Δηΐφοβος.*] In classical legends, a Trojan warrior, son of Priam and Hecuba. He appears in Shakspere's "Troilus and Cressida."

Deipnosophists (dīp-nos'ō-fists). [From Gr. *Δειπνοσοφισταί,* Deipnosophistæ, the name of a work of Athenæus (see the def.): lit. 'the learned men at dinner,' from *δεῖπνον,* dinner, and *σοφιστής,* a learned man.] See the extract.

> The Deipnosophists, or "learned guests," of Athenæus is a polyhistorical work chiefly made up of extracts from books in the library of Alexandria, and put into the form of a dialogue, or series of dialogues, supposed to have been carried on in the house of a learned and opulent Roman named Larensius or Laurentius, during an entertainment prolonged through many days. The guests are twenty-nine in number, and not only draw upon their memory for quotations suggested by incidents of the feast, but are expected by their entertainer to come furnished with excerpts from the best authors, which are produced and read when the occasion offers. This machinery enables Athenæus to give a sort of framework and external coherency to the carefully arranged contents of his note book; but, as in the well-known English books called "the Doctor" and "the Pursuits of Literature," the ventilation of the author's learning is the main object of the book. The work begins, like several of Plato's dialogues, with a conversation between Athenæus and a friend of his, one Timocrates, to whom he narrates "the discourses of the learned men," with all their quotations and extracts; and he sometimes interrupts the supposed dialogue, in order to address himself directly to Timocrates. Among the supposed guests are some of the most eminent men of the day, especially Masurius Sabinus, a descendant of the great jurist of the Augustan age, and himself one of the leading lawyers in the reign of Alexander Severus; Ulpian, whose death is supposed to take place soon after the entertainment; and Galen of Pergamum, "who has published so many writings on philosophy and medicine as to surpass all his predecessors, and who is equal in style to any of the ancients." These "learned guests" pour forth an unbroken stream of quotations extending through fifteen books, and touching on every subject which could be suggested by a banquet, and many others which are brought in by the head and shoulders, so that the work is a complete treasury of information on Greek literature, especially poetry, natural history, medicine, public and social usages, philology and grammar. The authors quoted by Athenæus are about 800, of whom about 700 would have been unknown but for him; and he sometimes gives us as many as 50 quotations from one author. The titles of books which he mentions are about 2,500, and he tells us himself that he had made extracts from more than 800 comedies belonging to the period of the middle comedy only. The extent to which this one book has contributed to repair the ravages of time, and especially to save choice fragments from the wreck of the great Alexandrian Museum, in which Athenæus pursued his studies, is shown by the test to which Schweighaeuser appeals, namely, that if we look into any collection of the fragments of Greek poets, we shall see how large a proportion is due to the Deipnosophists.
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> *K. O. Müller,* Hist. of the Lit. of Anc. Greece, III. 285. [(*Donaldson.*)

Deira (dē'i-rä). In the 6th century A. D., an Anglian kingdom in the present Yorkshire, England, extending from the Humber to the Tees. It was united with Bernicia to form the kingdom of Northumbria about 600, and was later created an earldom.

Deir-el-Bahari. See *Der-el-Bahri.*

Dejanira (dej-a-nī'rä), or **Deianeira** (dē-ya-nī'rä). [Gr. *Δηϊάνειρα.*] In Greek mythology, a daughter of Œneus and Althæa, sister of Meleager and wife of Hercules. She inadvertently caused his death by giving him the blood-steeped shirt of Nessus to wear — the latter having told her that she could compel the love of any one wearing it. It burned him to death, and she killed herself for sorrow.

Déjazet (dā-zhä-zā'), **Pauline Virginie.** Born at Paris, Aug. 30, 1798: died at Paris, Dec. 1, 1875. A celebrated French actress. She went on the stage almost from her cradle. She appeared for the last time Oct. 2, 1875.

Dejean (de-zhoṅ'), **Pierre François Aimé Auguste,** Comte. Born at Amiens, France, Aug. 10, 1780: died at Paris, March 18, 1845. A French soldier and entomologist. He served with distinction at Ligny and Waterloo, and was appointed general in 1810, aide-de-camp of Napoleon in 1813, and general of division in 1814. He was the author of a catalogue of his collection of insects (1821–33), "Histoire générale des coléoptères" (1825–39), etc.

De Kalb (de kälb), Baron **Johann** (properly **Johann Kalb**). Born at Huttendorf, near Bayreuth, Bavaria, June 29, 1721: died near Camden, S. C., Aug. 19, 1780. A general in the American Revolution. He entered the French service in 1743, and the American service in 1777, and was mortally wounded at Camden Aug. 16, 1780. He was a peasant by birth.

Dekker (dek'ėr), **Eduard Douwes:** pseudonym **Multatuli.** Born at Amsterdam, March 2, 1820: died at Nieder-Ingelheim, Feb. 19, 1887. A Dutch writer. His works include "Max Havelaar" (1860), and other works on the Dutch Indies.

Dekker, or **Decker** (dek'ėr), **Jeremias de.** Born at Dort, Netherlands, about 1610: died at Amsterdam, 1666. A Dutch poet, author of a satire, "Lof der Geldzucht" ("Praise of Avarice"). His collected works were published in 1726.

Dekker, or **Decker, Thomas.** Born at London about 1570 (?): died at London (?) after 1637. An English dramatist, collaborator of Middleton, Webster, Massinger, Rowley, etc. Little is known of his life. He is first noticed in Henslowe's Diary in 1598: in Feb. of that year he was imprisoned in the Counter. Between 1598 and 1602 he wrote eight plays alone and many others in collaboration. In 1602 he published "Satiromastix, or the Untrussing of the Humorous Poet," a satirical attack on Ben Jonson, with whom a quarrel had broken out before 1600, when Jonson reflected upon him in "Every Man out of his Humour" and "Cynthia's Revels." In 1601 Jonson attacked Dekker and Marston vigorously in "The Poetaster." "Satiromastix" was Dekker's retort. From 1613 to 1616 he seems to have been imprisoned in the King's Bench prison. He wrote many pamphlets ridiculing the follies of the times, and in the plays written with others he excelled in good shop scenes and those laid in inns, taverns, and suburban pleasure-houses. He also had a poetical and luxuriant fancy. He wrote alone "The Gentle Craft" (produced in 1599: published anonymously in 1600 as "The Shoemaker's Holiday, or the Gentle Craft"), "Bear a Brain" (1599), "Old Fortunatus" (1600), etc.; and, with Chettle, "Troilus and Cressida," "Agamemnon," and "The Stepmother's Tragedy" (1599); with Chettle and Haughton, "Patient Grissel" (1603); with Day and Haughton, "The Spanish Moor's Tragedy" (1600). With Webster and others he joined in 1602 in a play in two parts on Lady Jane Grey, which probably appeared as "The Famous History of Sir Thomas Wyat" in 1607. The first part of "The Honest Whore," etc., he wrote with Middleton in 1604. The earliest edition known of the second part is dated 1630, and there is nothing to show that Middleton was concerned in it. "The Seven Deadly Sins of London" he published in 1606, and "News from Hell" in the same year. He also wrote "Westward Ho!" before 1605, "Northward Ho!" (1607), "The Bellman of London" (1608), "Lanthorne and Candlelight" (the second part of "The Bellman" 1608), "The Gull's Hornbook" (1609), "The Roaring Girl," with Middleton (1611), "If it be not Good the Devil is in it" (1612), "The Virgin Martyr," with Massinger (1622), "Match Me in London" (published 1631). "The Sun's Darling," with Ford, was published in 1656 (the lyrical portions are thought to be Dekker's); "The Witch of Edmonton," with Ford and Rowley, probably written in 1621, published in 1658; and in 1637 Dekker republished "Lanthorne and Candlelight" as "English Villainies": this was the last of his numerous works, the most important of which have been mentioned, and it is thought that he died shortly after its publication. *Dict. Nat. Biog.*

De Kock (dė kok), **Paul.** See *Kock, Charles Paul de.*

De la Bèche (dė lä bāsh), Sir **Henry Thomas.** Born near London, 1796: died at London, April 13, 1855. An English geologist. He wrote "The Geological Observer" (1851), etc.

Delaborde (de-lä-bord'), **Henri,** Vicomte. Born at Rennes, May 2, 1811: died at Paris, May 18, 1899. A French painter and writer on the history of art. He was a pupil of Paul Delaroche. His principal works in painting are "La conversion de Saint-Augustine," and "La mort de Sainte Monique" (1838). As a historian he published numerous and notable works, especially on the Renaissance. He was collaborator with Charles Blanc on the "Histoire des peintres de toutes les écoles." He wrote also "La gravure" (1882), "La gravure en Italie" (1883), and "L'Académie des Beaux-Arts, etc." (1891), etc.

Delacroix (de-lä-krwä'), **Ferdinand Victor Eugène.** Born at Charenton-St.-Maurice, near Paris, April 26, 1799: died at Paris, Aug. 13, 1863. A noted French painter, a leader of the "romantic" school. Among his works are "Dante et Virgile" (1822), "Massacre de Chios" (1824), "Femmes d'Alger" (1834), "Prise de Constantinople" (1841).

De Lacy. See *Lacy.*

De Laet, Johannes. See *Laet.*

Delagoa Bay (del-a-gō'a bā). An inlet of the Indian Ocean, on the southeastern coast of Africa, about lat. 26° S. It was discovered by the Portuguese in 1498. In 1823 the natives ceded it to the Englishman Owen; but by arbitration of President MacMahon of France it was in 1875 awarded to Portugal. It is the terminus of a railway connecting the Transvaal with the seaboard.

Delambre (de-loṅ'br), **Jean Baptiste Joseph.** Born at Amiens, France, Sept. 19, 1749: died at Paris, Aug. 19, 1822. A noted French astronomer, appointed permanent secretary of the Institute in 1803, and professor at the Collège de France in 1807. His works include "Histoire de l'astronomie" (1817–27), "Méthodes analytiques pour la détermination d'un arc du méridien" (1799), "Base du système métrique décimal, ou mesure de l'arc du méridien compris entre les parallèles de Dunkerque et Barcelone, executée en 1792 et années suivantes par MM. Méchain et Delambre, etc." (1806–10), etc.

Deland (de-land'), Mrs. (**Margaretta Wade Campbell**). Born at Allegheny, Pa., Feb. 23, 1857. An American writer. Among her works are "The Old Garden and other Verses" (1886), "John Ward, Preacher" (1888), "Mr. Tommy Dove" (1893), "Philip and his Wife" (1894), "Old Chester Tales" (1898), "Dr. Lavendar's People" (1903), "The Common Way" (1904), "The Awakening of Helena Richie" (1906), etc.

Delane (dė-lān'), **John Thaddeus.** Born at London, Oct. 11, 1817: died Nov. 22, 1879. An English journalist, son of W. F. A. Delane: editor of the London "Times" 1841–77.

Delane, William Frederick Augustus. Born about 1793: died July 29, 1857. An English journalist, manager of the London "Times."

Delany (dē-lā'ni), Mrs. (**Mary Granville**). Born May 14, 1700, at Coulston, Wilts: died at Windsor, April 15, 1788. An English woman of literary tastes. She first married Alexander Pendarves, and afterward became the wife of Patrick Delany. She was the friend of the Duchess of Portland, and was called his "dearest Mrs. Delany" by George III. He gave her a house in Windsor, and a pension of £300 a year. She presented to the queen some of the "paper mosaic" for which she was famous, and became a great favorite with the royal family. She left six volumes of autobiography and letters, which contain much interesting gossip of the society of the time.

Delany, Patrick. Born in Ireland about 1685: died at Bath, May 6, 1768. A popular preacher, afterward dean of Down, in Ireland. He is noted as having been the intimate friend of Swift. In 1757 he began to publish a paper called the "Humanist," advocating the prevention of cruelty to animals. He wrote "Reflections on Polygamy," etc. (1738), "The Life and Reign of David, King of Israel" (1740–42), "A Humble ★Apology for Christian Orthodoxy" (1761), etc.

De la Ramée (dė lä rä-mā'), **Louise:** pseudonym **Ouida.** Born at Bury St. Edmunds, England, in 1840: died at Viareggio, Italy, Jan. 25, 1908. An English novelist, of French extraction. Her works include "Strathmore" (1865), "Chandos" (1866), "Idalia" (1867), "Tricotrin" (1868), "Pascarel" (1873), "Ariadne" (1880), "Moths" (1880), "Princess Napraxine" (1884), etc.

De la Rive. See *La Rive.*

Delaroche (de-lä-rosh′), **Paul (Hippolyte).** Born at Paris, July 17, 1797: died there, Nov. 4, 1856. A French historical and portrait painter. He began by studying landscape under Watelet, which he gave up for history after entering the studio of Baron Gros. He first attracted attention by his picture of "Joash saved from Death by Jehoshabeth" (1822). He received the gold medal in 1824, became knight of the Legion of Honor in 1828, officer in 1834, member of the Institute in 1832, and professor at the Academy in 1833. The following year he went to Italy, and on his return painted the famous hemicycle of the École des Beaux Arts. At the time of his second visit in July, 1844, he was made a member of the Academy of St. Luke.

Delarue (de-lä-rü′), **Gervais,** Abbé. Born at Caen, France, 1751: died 1835. A French historian and antiquarian, professor in the University of Caen. He wrote "Essais historiques sur les bardes, les jongleurs et les trouvères normands et anglo-normands" (1834), etc.

De la Rue, Warren. Born in Guernsey, Channel Islands, Jan. 18, 1815: died at London, April 19, 1889. An English astronomer and physicist, best known for the application of photography to astronomy. He was the collaborator of Balfour Stewart and Loewy in "Researches on Solar Physics."

Delaunay (de-lō-nā′), **Charles Eugène.** Born at Lusigny, Aube, France, April 9, 1816: drowned near Cherbourg, France, Aug. 5, 1872. A French astronomer, author of "Théorie de la lune" (1860–67), etc.

Delaunay, Le Vicomte. See *Girardin, Delphine de.*

De Launay, Mademoiselle. See *Staal, Baronne de.*

Delavigne (de-lä-vēny′), **Jean François Casimir.** Born at Havre, France, April 4, 1793: died at Lyons, France, Dec. 11, 1843. A French dramatist and poet. He began his studies in his native city, and completed them in Paris. As early as 1811 he attracted the attention of Napoleon Bonaparte by his "Dithyrambe sur la naissance du roi de Rome." He competed twice, but without success, for prizes of the French Academy: his subjects were in 1813 "Charles XII. à Narva," and in 1815 "Découverte de la vaccine." The events connected with Napoleon's downfall led Delavigne to write three elegies, "Les Messéniennes." Two of these, viz. "Waterloo" and "La dévastation du musée," were subsequently published with an article "Sur le besoin de s'unir après le départ des étrangers," and in this form they widely attracted attention and favor. "La vie et la mort de Jeanne d'Arc," "Tyrtée," "Le voyageur," "A Napoléon," and "Lord Byron," were well received in 1824. The following year was spent in Italy, where Delavigne wrote the "Nouvelles Messéniennes." After the stormy days of the revolution of July, 1830, he composed "La Parisienne," set to music by Auber; also the "Dies irae de Kosciusko" and "La Varsovienne." In 1843, in collaboration with his brother Germain, Casimir Delavigne wrote the libretto to Halévy's opera "Charles VI." His contributions to the stage include the "Vêpres siciliennes" (1819), "Les comédiens" (1820), "Le paria" (1821), "L'École des vieillards" (1823), "La princesse Aurélie" (1828), "Marino Faliero" (1829), "Louis XI." (1832), "Les enfants d'Édouard" (1833), "Don Juan d'Autriche" (1835), "Une famille au temps de Luther" (1836), "La popularité" (1838), "La fille du Cid" (1839), and "Le conseiller rapporteur" (1840). He was elected to the French Academy Feb. 24, 1825. His works were edited in full by his brother in 1845, 1855, and 1863. A separate reprint of his poems and plays was also made in 1863.

Delaware (del′a-wār). [Pl., also *Delawares.*] A division of the North American Indians, classed as a tribe, but in many respects a confederacy. They formerly occupied the valley of the Delaware River in Pennsylvania, and the greater part of New Jersey and Delaware. The name was given by the English from the river where they were found, their council-fire being near the site of Philadelphia. They call themselves Lenni-Lenape ('original men' or 'preëminent men'). The French called them Loups ('wolves'), from their chief totemic division. In 1726 they refused to join the Iroquois in a war upon the English, and were stigmatized by the Iroquois as "women." In 1742 and later they were pressed successively to the Susquehanna and Ohio rivers, afterward to Missouri and Arkansas. Most of them are now in Oklahoma, connected with the Cherokees. Their number is about 1,000. See *Algonquian.*

Delaware (del′a-wār). **1.** One of the Middle States, and, next to Rhode Island, the smallest State of the American Union, lying between Pennsylvania on the north, Delaware River and Bay (separating it from New Jersey) and the Atlantic Ocean on the east, and Maryland on the south and west. The surface is generally level, but hilly in the north. The leading productions are wheat, Indian corn, and fruit (especially peaches). The State is divided into three counties; the capital is Dover, and the chief place Wilmington. It sends one representative and two senators to Congress, and has 3 electoral votes. It was permanently settled by Swedes under Peter Minuit in 1638; passed under the rule of the Dutch in 1655, and of the English in 1664. In 1682 it became united with Pennsylvania; in 1703 it received a separate assembly, but had a governor in common with Pennsylvania until the Revolution. It is one of the thirteen original States, and was the first State to ratify the Federal Constitution, Dec. 7, 1787. It was a slave State, but sided with the Union in the war of 1861–65. Area, 2,050 square miles. Population, 202,322, (1910).

2. A river of the United States which rises in Delaware County, New York, and separates Pennsylvania and Delaware on the west from New York and New Jersey on the east. It expands into Delaware Bay about 40 miles below Philadelphia. On its banks are Trenton, Easton, Philadelphia, Camden, Chester, and Wilmington. Its chief tributaries are the Lehigh and Schuylkill, on the west. Length, 350 miles; navigable for ocean steamships to Philadelphia; tidal as far as Trenton.

3. A city and the county-seat of Delaware County, Ohio, situated on the Whetstone (Olentangy) River 23 miles north of Columbus. It is the seat of Ohio Wesleyan University. Population, 9,076, (1910).

Delaware, Lord. See *Delawarr.*

Delaware Bay. An arm of the Atlantic Ocean and estuary of the Delaware River, which separates Delaware from New Jersey. Its entrance to the Atlantic, between Capes May and Henlopen, is about 13 miles in width. Length, about 55 miles. Greatest width, about 25 miles.

Delaware Water Gap. A village and summer resort in Monroe County, Pennsylvania, 65 miles northwest of New York. Also, the name of the adjoining gorge, 2 or 3 miles in length, by which the Delaware River passes through the Kittatinny Mountain (between walls 1,400 feet in height).

Delawarr, or Delaware, Baron. See *West.*

Delbrück (del′brük), **Martin Friedrich Rudolf.** Born at Berlin, April 16, 1817: died there Feb. 1, 1903. A Prussian statesman. He entered the ministry of commerce in 1848, and was president of the chancery of the North German Confederation 1867–70, and of the imperial chancery 1871–76.

Delectable Mountains, The. A range of mountains in Bunyan's "Pilgrim's Progress," from which a view of the Celestial City is to be had. They are "Emmanuel's Land," and the sheep that feed on them are those for whom he died. See Isa. xxxiii. 16, 17.

Delémont (de-lā-môn′), G. **Delsberg** (dels′-berg). A small town in the canton of Bern, Switzerland, situated on the Sorne 18 miles southwest of Basel.

Delescluze (de-lā-klüz′), **Louis Charles.** Born at Dreux, France, Oct. 20, 1809: killed at the barricades, Paris, May 28, 1871. A French journalist and political agitator, leader of the Commune of Paris March–May, 1871.

Delessert (de-le-sār′), Baron **Benjamin.** Born at Lyons, Feb. 14, 1773: died at Paris, March 1, 1847. A French naturalist and philanthropist. He was a member of the Chamber of Deputies 1817–38, and contributed largely to the introduction of savings-banks in France. He was a collaborator of De Candolle in the publication of "Icones selectæ plantarum" (1820–46).

Delfshaven (delfs-hä′ven), or **Delftshaven** (delfts-hä′ven). A seaport in the province of South Holland, Netherlands, situated on the Maas 2 miles southwest of Rotterdam, of which, since 1886, it has formed a part. Here, July 22, 1620, the Pilgrim Fathers embarked for Southampton.

Delft (delft). A town in the province of South Holland, Netherlands, situated on the Schie 5 miles southeast of The Hague. It was formerly (16th to 18th century) celebrated for the manufacture of pottery and porcelain, and the industry has been revived. It contains some interesting buildings, the old and new churches, Prinsenhof and Stadhuis. It was the birthplace of Grotius, and the place of assassination of William the Silent in 1584. Population, commune, 34,388.

Delhi (del′hī), or **Dehli** (dā′lē). **1.** A province and chief-commissionership of British India, constituted October 1, 1912.—**2.** The capital of British India (proclaimed December 12, 1911: occupied December 23, 1912), situated on the Jumna in lat. 28° 39′ N., long. 77° 15′ E. The city of Indraprastha (which see) is said (Mahabharata) to have been built near the site of Delhi in the 15th century B. C. Delhi was captured by Mohammed of Ghor in 1193 A. D., and a few years later became the capital of a Mohammedan monarchy. It was sacked by Timur in 1398, and captured by Baber in 1526. Delhi became the capital of the Mogul empire, and was rebuilt by Shah Jehan in 1638–58. It was sacked by Nadir Shah in 1739, and occupied by the British under Lake in 1803, although it continued to be the residence of the titular Grand Mogul down to 1857. It was captured by the Sepoy mutineers May 11, 1857, and was besieged in June by the British and retaken Sept. 20, 1857. Among the notable structures in Delhi are: (*a*) The tomb of Humayun Shah, completed by his successor Akbar in the second half of the 16th century. The plan is about square; the tomb-chamber is octagonal, with great canopied portals on four of its sides and smaller octagonal chambers on the four others. The central space is covered by a graceful dome. The decoration is much simpler than that of the later Mogul architecture, consisting chiefly of keeled arcades of different sizes framed in rectangular panels. (*b*) The palace built by Shah Jehan in the middle of the 17th century. It has been called the most splendid of Oriental palaces. The massive towered wall incloses an area of about 1,600 by 3,200 feet. The main entrance opens on a noble vaulted hall 375 feet long, from which are reached in succession two spacious courts. On the second of these faces the hall of public audience, an open arcaded structure with scalloped arches and coupled columns in the exterior range. On another court, toward the river, is the hall of private audience (Dewan i-Khas), similar to the first, but with square piers to its arches and beautiful inlaying in colored stones. On the river side stands also the Rung Mehal, or Painted Hall, an admirable structure, which includes a bath. (*c*) The Jami Musjid, or Great Mosque, built by Shah Jehan in the middle of the 17th century. It is very large, and the grouping of the three lofty monumental gates and the kiosked angle towers of its court with the lofty minarets, the great entrance-arch, and the three fine bulbous domes of the sanctuary produces an unusually impressive architectural effect. The court is raised on a high basement, and is surrounded by graceful open arcades. The minarets rise from the ends of the façade of the mosque proper, and between them and the central arch there are on each side five fine arcades surmounted by paneling in red sandstone and white marble. Above the cornice are placed a range of close-set, round-headed battlements. Population, 232,837.

Delia (dē′li-ä). [Gr. Δηλία.] **1.** A name given to Artemis, from the island of Delos, her birthplace. Similarly Apollo, the sun-god, was called *Delius.*—**2.** A shepherdess in Vergil's Eclogues.

Delian Confederacy. See *Delos, Confederacy of.*

Delight of Mankind. An epithet of the emperor Titus.

Delilah (de-lī′lä). [Heb., 'weak,' 'feeble'; Gr. Δαλίλη.] A woman of the valley of Sorek, mistress of Samson. She discovered the secret of Samson's strength, and betrayed him to the Philistines. Judges xvi.

Delille, or **Delisle** (de-lēl′), **Jacques.** Born at Aigueperse, Puy-de-Dôme, France, June 22, 1738: died at Paris, May 1, 1813. A French didactic poet and translator. His works include "Les jardins" (1782), "La pitié" (1803), a translation of Vergil's Georgics (1769), etc.

Jacques Delille and his extraordinary popularity form, perhaps, the greatest satire on the taste of the eighteenth century in France. His translation of the Georgics was supposed to make him the equal of Virgil, and brought him not merely fame, but solid reward. His principal work was the poem of "Les Jardins," which he followed up with others of a not dissimilar kind. Though he emigrated he did not lose his fame, and to the day of his death was considered to be the first poet of France, or to share that honour with Lebrun-"Pindare." Delille has expiated his popularity by a full half century of contempt, and his work is, indeed, valueless as poetry.

Saintsbury, French Lit., p. 398.

Deliniers-Brémont. See *Liniers y Bremont.*

Deliro (de-lē′rō). A character in Ben Jonson's comedy "Every Man out of his Humour": a good, doting citizen, a fellow sincerely in love with his own wife, and so wrapt with a conceit of her perfections that he simply holds himself unworthy of her.

Delisle (de-lēl′; often Anglicized to de-līl′), **Guillaume.** Born at Paris, Feb. 28, 1675: died there, Jan. 25, 1726. A French scientist, one of the founders of modern geography.

Delisle, Joseph Nicolas. Born at Paris, April 4, 1688: died at Paris, Sept. 11, 1768. A French astronomer, brother of Guillaume Delisle. His works include "Mémoires pour servir à l'histoire et au progrès de l'astronomie," etc. (1738), "Mémoire sur les nouvelles découvertes au nord de la Mer du Sud" (1752), etc.

Delitzsch (dā′litsh). A town in the province of Saxony, Prussia, situated on the Löbber 12 miles north of Leipsic. Population, commune, 10,940.

Delitzsch, Franz. Born at Leipsic, Feb. 23, 1813: died there, March 4, 1890. A noted German exegete and Hebraist. He became professor of theology at Rostock in 1846, at Erlangen in 1850, and at Leipsic in 1867. He represented strict Lutheranism. His numerous works include commentaries on "Habakkuk" (1843), "Genesis" (1852), "Hebrews" (1857), "Psalms" (1859–60), "Job" (1864), etc.; also "Sakrament des wahren Leibes und Blutes Jesu Christi" (1844), "System der ★biblischen Psychologie" (1855), etc.

Delitzsch, Friedrich. Born at Erlangen, Bavaria, Sept. 3, 1850. A German Assyriologist, son of Franz Delitzsch, appointed professor of Assyriology at Leipsic in 1877, at Breslau in 1893, and at Berlin in 1899. His works include an Assyrian grammar, etc.

Delium (dē′li-um). [Gr. Δήλιον.] In ancient geography, a place in Bœotia, Greece, situated on the coast 24 miles north of Athens. Here, 424 B. C., the Bœotians defeated the Athenians.

Delius (dē′li-us). [Gr. Δήλιος.] A surname of Apollo, from his birthplace in Delos.

Delius (dā′lē-ös), **Nikolaus.** Born at Bremen, Germany, Sept. 19, 1813: died at Bonn, Nov. 18, 1888. A German philologist and Shakspearian scholar, professor at Bonn 1855–80: author of a critical edition of Shakspere (1854–61 and 1882), etc.

Della Crusca, Accademia. See *Accademia della Crusca.*

Della Cruscan School (del'ä krus'kan skōl). A small clique of English poets of both sexes who originally met in Florence about 1785. Their productions, which were affected and sentimental, were published in England in the "World" and the "Oracle." They were attacked by Gifford (1794–96) in "The Baviad" and "The Mæviad" (which see). Robert Merry adopted the pseudonym "Della Crusca," Mrs. Hannah Cowley "Anna Matilda" (which see), and Edward Jerningham "The Bard." These, with Edward Topham, the Rev. Charles Este, James Boswell, Mrs. Piozzi, and others, formed the school. They took their name from the Florentine Accademia della Crusca (which see).

Dellys (del-lēz'). A small seaport in Algeria, situated east of Algiers.

Delmar (del'mär), **Alexander.** Born at New York, Aug. 9, 1836. An American political economist, statistician, and mining engineer. He was the founder of the "Social Science Review," and its editor from 1864–66. In 1867 he was director of the Bureau of Statistics, and in the same year president of the Washington Statistical Society. His works include "Gold Money and Paper Money" (1862), "Essays on Political Economy" (1865), "What is Free Trade?" (1868), "The Resources, etc., of Egypt" (1874), "History of the Precious Metals" (1880), "A History of Money, etc." (1885), etc.

Delmonte y Tejada (däl-mōn'tā ē tā-hä'dä), **Antonio.** Born at Santiago de los Caballeros, Santo Domingo, Sept. 29, 1783: died at Havana, Nov. 19, 1861. A Spanish-American historian. Driven from his country in 1804 by the revolutionists, he resided in Havana after 1806, practising law and occupying several government positions. The first volume only of his "Historia de Santo Domingo" was published in Havana 1853.

Delolme (de-lōlm'), **Jean Louis.** Born at Geneva, 1740: died in Switzerland, July 16, 1806. A Swiss constitutional writer. Having offended the Genevan government by the publication of a pamphlet entitled "Examen des trois points des droits," he emigrated to England, where he lived many years. He returned to Switzerland in 1775. His works include "Constitution de l'Angleterre" (1771), of which an English translation, prepared by himself, appeared in 1775 as "The Constitution of England."

De Long (de long), **George Washington.** Born at New York, Aug. 22, 1844: died in Siberia, Oct. 30, 1881. An American explorer. He was graduated at the United States Naval Academy in 1865, and obtained the rank of lieutenant in 1869, and of lieutenant-commander in 1879. He accompanied Captain D. L. Braine on his Arctic expedition in 1873. Having been appointed to the command of the Jeannette, fitted out by James Gordon Bennett, Jr., for a three years' voyage of exploration in the Arctic waters, and placed under the authority of the United States government, he sailed from San Francisco, July 8, 1879, and proceeded to Cape Serdze Kamen, Siberia, whence he steamed northward until beset by the ice in about 71° 35′ N., 175° W., Sept. 5, 1879. The vessel drifted to the northwest, and was crushed in 77° 15′ N., 155° E., June 13, 1881. With fourteen others he reached the mouth of the Lena, Siberia, where the whole party perished of cold and starvation, except two men sent forward to obtain relief. His body and those of his companions were discovered March 23, 1882, by Chief Engineer George W. Melville, who with nine companions had been detached and had succeeded in reaching a small village on the Lena. See *Century Atlas, Map* 8.

Deloraine (del-ō-rān'), **William of.** In Sir Walter Scott's poem "Lay of the Last Minstrel," a borderer and trusty vassal of the Buccleuch family. He is sent by the Ladye of Branksome to fetch the magic book from the tomb of Michael Scott, the wizard.

Delord (de-lor'), **Taxile.** Born at Avignon, France, Nov. 25, 1815: died at Paris, May 16, 1877. A French journalist, historian, and politician. His chief work is a "Histoire du second empire" (1868–75).

Delorme, or **de Lorme** (dė lorm), **Marion.** Born near Châlons-sur-Marne (Blois?), 1613: said to have died at Paris, 1650. A celebrated French courtezan, mistress of the Marquis de Cinq-Mars. In 1650 she was ordered to be arrested by Mazarin for her complicity in the Fronde, and was found dead by the officers. This, however, is thought to have been a ruse. She is even said to have lived to the age of 137 years. She was the friend of Ninon de l'Enclos. Victor Hugo wrote a novel with her name as title, and Bulwer introduces her in his play "Richelieu"; she was also the subject of a drama, "Cinq-Mars" (1826), by Alfred de Vigny.

De l'Orme (dė lorm), **Philibert.** Born at Lyons, about 1510: died at Paris, Jan. 8, 1570. A noted French architect. He was court architect under Henry II.

Delos (dē'los), modern Gr. **Mikra Dilos** ('little Delos'). [Gr. *Δῆλος.*] The smallest island of the Cyclades, situated in the Ægean Sea in lat. 37° 23′ N., long. 25° 18′ E.: the ancient Asteria or Ortygia. According to Greek legends it was originally a floating island, and was the birthplace of Apollo and Artemis. It was the seat of a great sanctuary in honor of Apollo, one of the most famous religious foundations of antiquity. From the time of Solon, Athens sent an annual embassy to the Delian festival. (*See Delos, Confederacy of.*) In 454 B. C. the sacred treasure of Delos was removed to the Athenian Acropolis. The island was an Athenian dependency down to the Macedonian period, when it became semi-independent, and in the 2d century B. C. it again became subject to Athens. The city of Delos was made a free port by the Romans and developed into a great commercial mart. The sanctuary of Apollo has been excavated by the French school at Athens since 1873. The work has advanced slowly, and is not yet complete; but it has been pursued with little interruption, and ranks as one of the chief achievements of its kind. The buildings described lie for the most part within the inclosure or temenos of Apollo, which is of trapeziform shape, and about 650 feet to a side. In addition to the interesting finds of architecture and sculpture, epigraphical discoveries of the highest importance have been made, bearing upon history and particularly upon the ceremonial and administration of the sanctuary.

Delos, Confederacy of. A Hellenic league, formed probably about 477 B. C., with its political center at Athens and its treasury at Delos (removed later to Athens). It was formed by Athens and various other maritime states (Ægina, Megara, Naxos, Thasos, Lesbos, Chios, Samos, etc.). Many of them were soon absorbed by Athens, and the league developed into an Athenian empire.

Delpech (del-pesh'), **Jacques Matthieu.** Born at Toulouse, France, about 1775: murdered at Montpellier, France, Oct. 29, 1832. A French surgeon, author of "Traité de l'orthomorphie" (1828–29), etc.

Delphi (del'fī), modern **Kastri.** [Gr. *Δελφοί.*] In ancient geography, a town in Phocis, Greece, situated 6 miles from the Corinthian Gulf, at the foot of Mount Parnassus: the seat of a world-renowned oracle of Pythian Apollo, the most famous of antiquity. The oracle was of prehistoric foundation, and was still respected when silenced by Theodosius at the end of the 4th century A. D. Through the gifts of states and individuals who sought or had obtained the aid of the oracle, the Delphic sanctuary became enormously rich, not only in architecture and works of art, but in the precious metals. Its treasures of the last kind were plundered in antiquity, and Nero and other emperors robbed it of an almost incredible number of statues and other art works. There is, however, reason to hope that much in the way of sculpture, architecture, and historical inscriptions will be found by the French official excavators who began work in 1892. But little exploration had before been possible, because the village of Kastri covered the site of the sanctuary. The village has now been removed, preparatory to the French exploration. Besides the splendid temple of Apollo, the inclosure of the sanctuary contained a theater, the council-house, the Lesche, the Portico of the Athenians, a number of treasuries belonging to different states, and almost innumerable statues and other votive offerings. Buildings only second in importance were ranged outside of the inclosure.

Delphin Classics. [From L. *delphinus,* a dolphin (whence F. *dauphin*).] An edition of the Latin classics prepared by order of Louis XIV. for the use of the Dauphin ("In usum Delphini," 'for the use of the Dauphin'): first works published in 1674 under direction of Bossuet and Huet. They are sometimes called "dauphins."

Delphinus (del-fī'nus). [L., 'a dolphin.'] One of the ancient constellations, representing a dolphin. It is situated east of Aquila.

Delpit (del-pē'), **Albert.** Born at New Orleans, Jan. 30, 1849: died at Paris, Jan. 4, 1893. A French dramatist, journalist, and poet. Among his plays are "Jean Nu-Pieds" (1875) and "Les chevaliers de la patrie" (1873). He afterward published a novel, "Le fils de Coralie" (which was successful and was dramatized 1879), "Le père de Martial" (1881), and "La marquise" (1882). "Passionement," a comedy (1889), "Comme dans la vie" and "Tous les deux" (1890).

Delsarte (del-särt'), **François Alexandre Nicolas Chéri.** Born Dec. 19, 1811: died July 19, 1871. A French musician and teacher, noted for his studies of the art of oratorical, musical, and dramatic expression.

Delta (del'tä). Any tract of land, inclosed by the mouths of a river, in shape like the Greek letter delta (Δ); specifically, the delta of the Nile.

Herodotus considers the Delta to end at Heliopolis (ii. 7), which brings the point of the Delta nearly opposite the present Shoobra. Here the river separated into three branches, the Pelusiac or Bubastite to the E., the Canopic or Heracleotic to the W., and the Sebennytic, which ran between them, continuing in the same general line of direction northward which the Nile had up to this point, and piercing the Delta through its centre. The Tanitic, which ran out of the Sebennytic, was at first the same as the Busitic, but afterwards received the name of Tanitic, from the city of Tanis (now San), which stood on its eastern bank; and between the Tanitic and Pelusiac branches was the isle of Myecphoris, which Herodotus says was opposite Bubastis (ii. 166). The Mendesian, which also ran eastward from the Sebennytic, passed by the modern town of Mansoorah, and thence running by Mendes (from which it was called), entered the sea to the W. of the Tanitic. The Bolbitine mouth was that of the modern Rosetta branch, as the Bucolic or Phatmetic was that of Damietta, and the lower parts of both these branches were artificial, or made by the hand of man; on which account, though Herodotus mentions seven, he confines the number of the mouths of the Nile to five. These two artificial outlets of the Nile are the only ones now remaining, the others having either disappeared, or being dry in most places during the summer.

Rawlinson, Herod., II. 26, note.

Deluc (de-lük'), **Guillaume Antoine.** Born at Geneva, 1729: died at Geneva, Jan. 26, 1812. A Swiss naturalist, brother of J. A. Deluc.

Deluc, Jean André. Born at Geneva, Feb. 8, 1727: died at Windsor, England, Nov. 7, 1817. A Swiss geologist and physicist. His works include "Recherches sur les modifications de l'atmosphère" (1772), "Lettres physiques et morales sur l'histoire de la terre" (1778–80), "Traité élémentaire de géologie" (1809), etc.

Delyannis (de-li-ăn'is), or **Delijannis, Théodore.** Born in 1826: died June 13, 1905. A Greek statesman. From 1863 he was frequently in office as minister of foreign affairs, finance, or the interior. He represented Greece at the Congress of Berlin, and obtained an extension of Greek territory on the Thessalian frontier. He was premier 1885–86, 1890–92, 1895–April, 1897, 1902–03, and 1904–05. He was assassinated.

Demaratus (dem-a-rā'tus). [Gr. *Δημάρατος.*] A Spartan king of the Eurypontid line, who reigned from about 510 to 491 B. C. He shared with his colleague Cleomenes the command of the army sent in 510 to assist the Athenians in expelling Hippias. He was deposed in 491 by Cleomenes, who elevated Leotychides to his place. The last years of his life were spent at the court of Xerxes, whom he accompanied on the expedition against Greece in 481–480.

Demas (dē'mas). [Gr. *Δημᾶς,* perhaps a contraction of *Δημήτριος,* Demetrius.] A companion, for a time, of St. Paul. See 2 Tim. iv. 10, 11.

Demavend (dem-ä-vend'), or **Damavand** (dam-a-vänd'). An extinct volcano, the highest mountain of the Elburz range, situated in northern Persia about 50 miles northeast of Teheran. Height, 18,200 feet, or 19,400 (?) feet.

Dembea. See *Tzana.*

Dembe Wielke (dem'be vē-el'ke). A village in Poland, situated on the Vistula near Warsaw. Here, March 31, 1831, the Poles under Skrzynecki defeated the Russians under Diebitsch-Sabalkanski.

Dembinski (dem-bin'skē), **Henryk.** Born at or near Cracow, May 3, 1791: died at Paris, June 13, 1864. A Polish general. He served in the Polish revolution 1830–31; conducted a celebrated retreat through Lithuania in 1831; was commander of the Hungarians in 1849; and lost the battles of Kápolna and Temesvár in 1849.

Demerara (dem-ė-rä'rä), or **Demerary** (-ri). **1.** A river in British Guiana which flows into the Atlantic Ocean at Georgetown. Length, about 200 miles; navigable about 70 miles.—**2.** A county of British Guiana, formerly a separate colony.

Demeter (de-mē'tėr). [L., from Gr. *Δημήτηρ,* Doric *Δαμάτηρ,* usually explained as for *Γημήτηρ,* from *γῆ,* = Doric *δᾶ,* earth, and *μήτηρ* = E. *mother;* but the identification of *δᾶ,* which is found independently only in a few exclamatory phrases, with *γῆ,* earth, is very doubtful.] In ancient Greek mythology, the goddess of vegetation and of useful fruits, protectress of social order and of marriage: one of the great Olympian deities. She is usually associated, and even confounded, in legend and in cult, with her daughter Persephone (Proserpine) or Kora, whose rape by Hades (Pluto) symbolizes some of the most profound phases of Hellenic mysticism. The Romans of the end of the republic and of the empire assimilated to the Hellenic conception of Demeter the primitive Italic chthonian divinity Ceres.

Demeter of Cnidus. A Greek statue of the school of Scopas, now in the British Museum, London. The figure is seated, fully draped.

Demetrius (de-mē'tri-us) **I.,** surnamed **Poliorcetes** ('Taker of Cities,' or 'Besieger'). [Gr. *Δημήτριος,* belonging to Demeter; F. *Démétrius,* Sp. Pg. *Demetrio.*] Born about 338 B. C.: died at Apamea, Syria, 283 B. C. King of Macedonia 294–287, son of Antigonus. He liberated Athens and Megara in 307, defeated Ptolemy in 306, unsuccessfully besieged Rhodes 305–304, and was defeated at Ipsus in 301.

Demetrius II. Died about 229 B. C. King of Macedonia, son of Antigonus Gonatas, whom he succeeded about 239.

Demetrius I., surnamed **Soter** ('the Savior'). Born about 187 B. C.: killed about 150 B. C. King of Syria from about 162 B. C., grandson of Antiochus the Great.

Demetrius II., surnamed **Nicator.** Killed at Tyre about 125 B. C. King of Syria, son of Demetrius I.

Demetrius III. King of Syria 94–88 B. C., son of Antiochus Grypus.

Demetrius I., Russ. **Dmitri** or **Dimitri.** Killed at Moscow, May 17, 1606. A usurper of the throne of Russia 1605–06, usually called Pseudo-Demetrius.

Demetrius II. Murdered Dec. 11, 1610. A usurper of the throne of Russia 1607–10.

Demetrius. **1.** In Shakspere's "Midsummer Night's Dream," a Grecian gentleman, in love with Hermia.—**2.** In Shakspere's (?) "Titus Andronicus," a son of Tamora, queen of the Goths.—**3.** In Shakspere's "Antony and Cleopatra," a friend of Antony.—**4.** The son of the king in Fletcher's "Humorous Lieutenant," in love with Celia.

Demetrius Fannius. In Ben Jonson's play "The Poetaster," a shifty "dresser of plays about the town here," intended to humiliate Thomas Dekker, with whom Jonson had a quarrel.

Demetrius Phalereus ('of Phalerus'). Born at Phalerus, Attica, 345 B. C.: died in Upper Egypt, 283. An Athenian orator and politician. He entered public life about 325 as a supporter of Phocion, and in 317 was placed by Phocion's successor, Cassander, at the head of the administration of Athens. Expelled from Athens in 307 by Demetrius Poliorcetes, he retired to the court of Ptolemy Lagi at Alexandria, where he devoted himself wholly to literary pursuits. He was exiled by Ptolemy's successor to Upper Egypt, where he is said to have died of the bite of a snake.

Demidof, or **Demidov** (de-mē'dof), **Akinfi.** Died about 1740. A Russian manufacturer, son of Nikita Demidof.

Demidof, Prince **Anatol Nikolaievitch.** Born at Moscow, 1812: died at Paris, April 29, 1870. A Russian noble and philanthropist, son of N. N. Demidof.

Demidof, Nikita. Born about 1665: died after 1720. A Russian manufacturer, founder of the family of Demidof. The son of a serf, he rose into favor under Peter the Great by his skill in the manufacture of arms. He established the first iron-foundry in Siberia in 1699, and received a patent of nobility in 1720.

Demidof, Count **Nikolai Nikititch.** Born at St. Petersburg about 1773: died at Florence, 1828. A Russian capitalist.

Demidof, Paul Grigoryevitch. Born at Reval, Russia, 1738: died at Moscow, 1781. A Russian scholar and patron of science.

Demir-Hissar (dā-mēr'his-sär'). ['Iron Castle.'] A small town in European Turkey, situated about 50 miles northeast of Salonika.

Demme (dem'me), **Hermann Christoph Gottfried:** pseudonym **Karl Stille.** Born at Mühlhausen, Thuringia, Germany, Sept. 7, 1760: died at Altenburg, Germany, Dec. 26, 1822. A German poet and novelist, author of "Pächter Martin und sein Vater" (1792–93), etc.

Demme, Wilhelm Ludwig. Born at Mühlhausen, Thuringia, March 20, 1801: died at Würzburg, Bavaria, March 26, 1878. A German jurist, son of H. C. G. Demme. He wrote "Buch der Verbrechen" (1851), etc.

Demmin (dem'mēn). A town in the province of Pomerania, Prussia, situated on the Peene in lat. 53° 54′ N., long. 13° E. It is an ancient Wendish town, and was frequently taken and retaken by Swedes and Germans in the 17th century. Population, commune, 12,536.

Democedes (dem-os'ē-dēz). Born at Crotona, Magna Græcia, Italy: lived in the second half of the 6th century B. C. A Greek physician.

Demochares (de-mok'a-rēz). [Gr. *Δημοχάρης.*] An Athenian orator, nephew of Demosthenes. He came forward in 322 B. C. as an orator of the anti-Macedonian party, and after the restoration of democracy by Demetrius Poliorcetes in 307 became the leader of the popular party. He was several times expelled by the anti-democratic party, returning the last time in 287 or 286. He was sent as ambassador to Lysimachus about 282, and disappears from view in 280.

Democratic Party. In United States history, a political party which arose about 1792. It was called first the Republican, later the Democratic-Republican, and afterward simply the Democratic Party. It has opposed a strong central government, and has generally favored a strict construction of the Constitution. It has controlled the executive or the national government under the following administrations: Jefferson's, Madison's, Monroe's, Jackson's, Van Buren's, Polk's, Pierce's, Buchanan's, Cleveland's, and Woodrow Wilson's. Its principal founder was Jefferson. It may be regarded as the successor of the Anti-Federalist party.

Democritus (dē-mok'ri-tus). [Gr. *Δημόκριτος.*] Born at Abdera, Thrace, about 460 B. C.: died about 357 B. C. A Greek philosopher, surnamed "The Abderite" and "The Laughing Philosopher." He inherited an ample fortune, which enabled him to visit the chief countries of Asia and Africa in pursuit of knowledge. He adopted and expanded the atomistic theory of Leucippus, which he expounded in a number of works, fragments only of which are extant. He is said to have been of a cheerful disposition, which prompted him to laugh at the follies of men (hence the surname "The Laughing Philosopher"). According to tradition he put out his eyes in order to be less disturbed in his philosophical speculations.

Democritus Junior. The pseudonym under which Robert Burton published his "Anatomy of Melancholy" (1621).

Demodocus (de-mod'ō-kus). [Gr. *Δημόδοκος.*] In the Odyssey, a famous bard who, during the stay of Ulysses at the court of Alcinous, delighted the guests by recounting the feats of the Greeks at Troy and singing the amours of Ares and Aphrodite.

Demogeot (dem-ō-zhō'), **Jacques Claude.** Born at Paris, July 5, 1808: died there, Jan. 9, 1894. A French literary historian and miscellaneous writer, professor at the Sorbonne. His chief work is a "Histoire de la littérature française" (1851).

De Moivre. See *Moivre.*

Demonio (de-mō'nē-ō), **Il.** [It., 'The Demon.'] An opera by Rubinstein, words by Wiskowatoff from Lermontoff's poem. It was produced at St. Petersburg Jan. 25, 1875, and at London June 21, 1881.

De Montfort (dē mont'fōrt). A tragedy by Joanna Baillie, produced in 1800.

De Morgan (dē môr'gan), **Augustus.** Born at Madura, Madras, June 27, 1806: died at London, March 18, 1871. A noted English mathematician and logician. He was educated at Cambridge and Lincoln's Inn, and was professor of mathematics in London University 1828–31, and in University College, London, 1836–66. Author of "Elements of Arithmetic" (1831), "Elements of Algebra" (1835), "Elements of Trigonometry" (1837), "Essay on Probabilities" (1838), "Differential and Integral Calculus" (1842), "Formal Logic" (1847), and "Budget of Paradoxes" (1872).

Demosthenes (dē-mos'thē-nēz). [Gr. *Δημοσθένης.*] Died at Syracuse, 413 B. C. An Athenian general. In 425 he defended Pylos against the Spartans, and made the dispositions by which the enemy was forced to capitulate, although the glory of the exploit was claimed by Cleon, who relieved him in the command. He commanded under Nicias in the unsuccessful expedition against Syracuse in 413. Having been captured in the retreat, he was put to death by order of the Syracusan assembly.

Demosthenes. [Gr. *Δημοσθένης.*] Born at Pæania, Attica, in 384 or 383 B. C.: died in 322 B. C. The greatest of Greek orators. He is said to have been the pupil of the orator Isæus, and entered public life as a speaker in the popular assembly in 355. In 351 he delivered the first of a splendid series of orations directed against the encroachment of Philip of Macedon, three of which are specifically denominated "Philippics." In 346 he served as a member of the embassy which concluded with Philip the so-called peace of Philocrates. As Philip immediately after broke this treaty, Demosthenes came forward as the leader of the patriotic party in opposition to the Macedonian, which was headed by Æschines. In 340 he caused a fleet to be sent to the relief of Byzantium, which was besieged by Philip. On the outbreak of the Amphictyonic war, he persuaded the Athenians to form an alliance with Thebes against Philip, who defeated the allies at Chæronea in 338, and usurped the hegemony of Greece. He was one of the leaders of the unsuccessful rising which took place on the death of Philip in 336, was exiled by the Macedonian party in 324; was recalled by the patriotic party on the outbreak of a fresh rising at the death of Alexander in 323; and on the capture of Athens by Antipater and Craterus in 322 fled to Calauria, near Argolis, where he took poison to avoid capture. His chief orations are three "Philippics" (351, 344, 341), three "Olynthiacs" (349, 349, 348), "On the Peace" (346), "On the Embassy" (343), "On the Affairs of the Chersonese" (341), "On the Crown" (330). The first printed collective edition of his orations is that published by Aldus at Venice in 1504. The best modern editions are those by Bekker (1823), Sauppe and Baiter (1841), Dindorf (1846–51), and Whiston (1859–68). See Schäfer's "Demosthenes und seine Zeit" (1856–58). There is a portrait-statue of Demosthenes one of the finest of antiquity, in the Vatican, Rome. The expression of the close-bearded face is anxious, but full of strength and high resolve. The position is easy, the clothing a full, plainly draped himation.

Demotika, or **Demotica** (de-mot'i-kä). A town in Rumelia, European Turkey, situated on the Maritza 23 miles south of Adrianople. Population, estimated, 8,000–10,000.

Dempster (demps'tėr), **Janet.** A woman, in George Eliot's novel "Janet's Repentance," who is rescued from a passion for drink by her friend and pastor.

Dempster, John. Born at Florida, Fulton County, N. Y., Jan. 2, 1794: died at Evanston, Ill., Nov. 28, 1863. An American Methodist clergyman, founder of biblical institutes at Concord, New Hampshire, and Evanston, Illinois.

Dempster, Thomas. Born at Cliftbog, Aberdeenshire, Scotland, Aug. 23, 1579 (?): died near Bologna, Italy, Sept. 6, 1625. A Scottish scholar. He was educated at the Jesuit seminary at Douay and at the University of Paris, and about 1619 was appointed professor of humanities in the University of Bologna. Author of "Historia ecclesiastica gentis Scotorum" (1627).

Denain (de-nañ'). A town in the department of Nord, France, situated at the junction of the Selle and Schelde, 7 miles southwest of Valenciennes. It has considerable manufactures, and there are coal-mines in the neighborhood. Here the French under Marshal Villars defeated the Allies under Prince Eugene, July 24, 1712. Population, commune, 24,564.

De natura deorum (dē na-tū'rä dē-ō'rum). [L., 'on the nature of the gods.'] Dialogues by Cicero, in three books, treating of the existence, nature, and providence of the gods.

Denbigh (den'bi). 1. A maritime county of North Wales, lying between the Irish Sea and Flint on the north, Flint, Chester, and Salop on the east, Montgomery and Merioneth on the south, and Merioneth and Carnarvon on the west. It is rich in minerals, and contains prehistoric Roman and Celtic antiquities. Area (ad. co.), 665.7 square miles. Population (parl. co.), 129,942.

2. The capital of the above county, situated on the Clwyd 22 miles west of Chester. It has a ruined castle, which was taken by the Parliamentarians in 1645. Population, 6,438.

Denderah, or **Dendera** (den'dėr-ä). A town in Upper Egypt, situated on the Nile in lat. 26° 9′ N., long. 32° 39′ E.: the ancient Tentyra or Tentyris. It is celebrated for its temple of Hathor, which, notwithstanding its late date (it was begun by the 11th Ptolemy, and the great pronaos was added only under Tiberius), is one of the most interesting buildings in Egypt, owing to its almost perfect preservation, even to the roof. The imposing hexastyle pronaos has four ranges of Hathoric columns; on its ceiling is a noted sculptured zodiac, combining Egyptian and classical elements. Next to the pronaos is a hypostyle hall of six columns, from which three chambers open on each side, and beyond this is a vestibule before a large hall in which stands an isolated cella. This hall is surrounded by a series of chambers, one of which in the middle of the back wall contained the emblematic sistrum of the goddess. The whole interior surface is sculptured, the art, however, being inferior. On the roof there is a small six-chambered temple to the local divinity Osiris-An.

On the celebrated zodiac of Dendera, the date of which is believed to be about 700 B. C., the signs of the zodiac are exhibited in a primitive pictorial form, which leaves no doubt as to their significance. *Taylor,* The Alphabet, I. 7.

Dendermonde (den-der-mōn'de), F. **Termonde** (ter-môñd'). A fortified town in the province of East Flanders, Belgium, situated at the junction of the Dender and Schelde, 17 miles northwest of Brussels. In 1667, being besieged by Louis XIV., the town was defended by opening its sluices and flooding the adjacent country. It was captured by Marlborough in 1706, and by the French in 1745. Population, 10,173.

Dendin (doṅ-dañ'), **Perrin.** An ignorant peasant, applied to as a judge, in Rabelais's "Pantagruel." His method was to let people fight till they were tired of it — a satire on lawyers who prefer the ruin of their client to the slightest concession. He loved eating and drinking, and settled the disputes of his neighbors while indulging these tastes.

Deneb (den'eb). [Ar. *ḏanab,* the tail.] A word used as the name of several stars, in reference to their situation in the constellation to which they respectively belong. The principal are the following: (*a*) **Deneb Algedi** (den'eb al'jē-dē). [Ar. *al-jadi,* the goat.] The third-magnitude star δ Capricorni. (*b*) **Deneb Algenubi** (den'eb al-jē-nū'bē). [Ar. *al-janūbi,* the southern.] The third-magnitude star η Ceti, at the root of the monster's tail. (*c*) **Deneb-al-okab** (den'eb al-o-kāb'). [Ar. *al-ʿuqāb,* the eagle.] The third-magnitude star ζ Aquilæ. The name is also applied to ε Aquilæ, close by. (*d*) **Deneb al-shemali** (den'eb al-she-mā'lē). [Ar. *al-shemāli,* the northern.] The fourth-magnitude star ι Ceti, at the tip of the northern fluke of the monster's tail. (*e*) **Deneb Cygni** (den'eb sig'nī). [Ar. and L., 'the tail of the swan.'] The bright second-magnitude star α Cygni, otherwise known as *Arided.* (*f*) **Deneb Kaitos** (den'eb kī'tos). [Ar. *ḳītos* is an Arabic transliteration of the Gr. *κῆτος,* L. *Cēti,* of the whale.] The third-magnitude star β Ceti, at the tip of the southern fluke of the tail. Otherwise called *Diphda.*

Denebola (dē-neb'ō-lä). [Ar. *ḏanab al-'asad,* the tail of the lion.] The second-magnitude star β Leonis, also sometimes called *Dafirah* and *Serpha.*

Denham (den'am), **Dixon.** Born at London, Jan. 1, 1786: died in Sierra Leone, May 8, 1828. An African explorer. As a British officer he took part in the continental wars against Napoleon I. In 1821 he was sent to Africa with Dr. Oudney and Clapperton. From Tripoli they went over Murzuk and Fezzan to Lake Chad, and stayed some time at Kuka, the capital of Bornu. In a war with the conquering Fulbe, Denham was taken prisoner, but contrived to escape. After exploring the south end of Lake Chad, he accompanied Clapperton to Sokoto, and returned in 1824. He died in 1828 as lieutenant-governor of Sierra Leone. See *Century Atlas, Map* 109.

Denham, Sir **John.** Born at Dublin, 1615: died at London, in March, 1669. An English poet. He took up arms for the king when the civil war began, and was made governor of Farnham Castle, from which he was driven and sent a prisoner to London. His fortunes varied, but revived at the Restoration. He was falsely accused in 1667 of murdering his wife by a poisoned cup of chocolate. Author of "The Sophy" (a tragedy, 1642), "Cooper's Hill" (a poem, 1642), "Cato Major" (from Cicero, 1648), etc.

Denia (dā'nē-ä). A seaport in the province of Alicante, Spain, situated on the Mediterranean in lat. 38° 50′ N., long. 0° 7′ E. It exports raisins. Population, 12,431.

Denina (dā-nē'nä), **Carlo Giovanni Maria.** Born at Revello, near Saluzzo, Italy, Feb. 28, 1731: died at Paris, Dec. 5, 1813. An Italian historian. He was professor at Turin and later at Berlin, became university librarian at Turin in 1800, and was imperial librarian at Paris after 1804. He wrote "Istoria delle rivoluzioni d'Italia" (1769–72), etc.

Denis, or **Denys** (den'is; F. de-nē'), Saint. Apostle to the Gauls, and patron saint of France, beheaded, according to the legends, at Paris, 272 A. D.

Denis (de-nē′), **Jean Ferdinand.** Born at Paris, Aug. 13, 1798: died there, Aug. 2, 1890. A French author. He traveled in America from 1816 to 1821, and subsequently in Spain and Portugal, with the object of studying the literature of those countries. After 1838 he was prominently connected with the libraries of Paris, especially the Sainte Geneviève, of which he became conservator in 1841, and administrator in 1865. He wrote numerous works, historical and descriptive, on Brazil, the Platine States, Guiana, and Portugal, and on the literature of Portugal and Spain; also a great number of biographical and historical articles for various encyclopedic works, and a series of historical novels.

Denis, Louise (Mignot). Born about 1710: died in 1790. The niece, companion, and friend of Voltaire. In 1738 she married M. Denis, who died in 1744. In 1754 she returned to Voltaire's house, which she kept for him until his death in 1778. In 1779, when in her seventieth year, she married a Sieur du Vivier, who was about sixty. She wrote several works and a play, "La coquette punie," but her literary labors are forgotten in the memory of her relation to Voltaire.

Denis, Saint, Battle of. See *Saint-Denis.*

Denis Duval (den′is dū-val′). An unfinished novel by Thackeray, published in 1864, after his death.

Denison (den′i-sọn). A city in Grayson County, northern Texas, in lat. 33° 40′ N., long. 96° 32′ W. It has a large trade. Population, 13,632, (1910).

Denizli (den-iz-lē′), or **Denislii** (den-is-lē′). A town in Asiatic Turkey, in lat. 37° 45′ N., long. 29° 10′ E.

Denman (den′man), **Thomas,** first Baron Denman. Born at London, Feb. 23, 1779: died at Stoke Albany, Northampton, England, Sept. 22, 1854. A noted English jurist. He defended Queen Caroline in 1820, and was attorney-general 1830–32, ★and lord chief justice of the King's Bench 1832–50.

Denmark (den′märk). [AS *Denemearc,* F. *Danemark,* Dan. *Danmark,* G. *Dänemark,* Icel. *Danmörk,* march, or boundary, of the Danes.] A kingdom in northern Europe, comprising part of the peninsula of Jutland, and a group of islands of which the principal are Zealand, Fünen, Laaland, Bornholm, Falster, Langeland, and Möen. Its surface is generally level. The capital is Copenhagen. The government is a constitutional hereditary monarchy, with a Rigsdag composed of an upper house (Landsthing) of 66 members and a lower house (Folkething) of 114 members. The established religion is Lutheran. The army numbers (on a war footing) about 50,000. Its foreign possessions are the Faroe Islands, Iceland, Greenland south of latitude 73° N., and Santa Cruz, St. Thomas, and St. John, islands forming the Danish West Indies. In the early middle ages it was famous as the home of pirates. The different kingdoms in Denmark became consolidated into one in the 9th century. During this period Christianity was introduced, being confirmed in the reign of Canute (died 1035), who reigned also over England and Norway. It was separated from the other kingdoms after Canute's death. Danish conquests extended over the Baltic Wends in the 12th and 13th centuries, and for short periods over Esthonia, Rügen, and various German districts. Norway, Sweden, and Denmark were united by the Union of Kalmar in 1397, but Sweden was finally separated from Denmark in 1523. Protestantism was introduced in the middle of the 16th century, and the country took part, on the Protestant side, in the Thirty Years' War. Dago, Ösel, and Gothland were lost to Sweden in 1645, as were also the Danish possessions in southern Sweden in 1658. Absolute power was obtained by the kings in 1660. Denmark having assumed a position of armed neutrality with respect to England, her fleet was attacked and defeated by Nelson in 1801, and in 1807 the British bombarded Copenhagen. Norway was ceded to Sweden in 1814. (For the relations with Schleswig and Holstein, see those names.) The Schleswig-Holstein war in 1864, waged unsuccessfully by Denmark against Prussia and Austria, resulted in the loss of Schleswig-Holstein and Lauenburg. The present constitution was adopted in 1866, and recent history has been marked by a constitutional struggle between the government and the people. Area, including the Faroe Islands, 15,592 square miles. Population, including the Faröe Islands, 2,605,268.

Dennewitz (den′ne-vits). A village in the province of Brandenburg, Prussia, 41 miles southwest of Berlin. Here the Prussians under Bulow, with the aid of Russians and Swedes under Bernadotte, defeated the French army under Ney, Sept. 6, 1813.

Dennie (den′i), **Joseph.** Born at Boston, Mass., Aug. 30, 1768: died at Philadelphia, Jan. 7, 1812. An American journalist: edited the "Portfolio" (in Philadelphia) 1801–12.

Dennis (den′is). 1. Servant to Oliver in Shakspere's "As you Like it."—2. A hangman in Dickens's novel "Barnaby Rudge."

Dennis, John. Born at London, 1657: died Jan. 6, 1734. An English critic. He graduated at Cambridge with the degree of B. A. in 1679, and devoted himself to literature. He wrote a number of indifferently successful plays, but is chiefly remembered as a critic, in which character he incurred the enmity of Pope, by whom he was ridiculed in the "Dunciad." Among the collective editions of his works are "Miscellanies in Prose and Verse" (1693), and "Works" (1702).

Denon (de-nôn′), Baron **Dominique Vivant.** Born at Châlon-sur-Saône, France, Jan. 4, 1747: died at Paris, April 27, 1825. A French artist, archæologist, diplomatist, and administrator. He wrote "Voyage dans la Basse et la Haute-Égypte" (1802), "Monuments des arts du dessin, etc." (1829).

Dentatus (den-tā′tus), **Manius** (or **Marcus**) **Curius.** Lived in the first part of the 3d century B. C. A Roman tribune, consul, prætor, and censor, celebrated as a model of the early Roman virtues of simplicity, frugality, and patriotism. He defeated Pyrrhus in 275, and the Samnites and Lucanians in 274.

Dent Blanche (doṅ blońsh). [F., 'white tooth.'] A mountain in the Alps of Valais, Switzerland, situated north of the Matterhorn. Height, 14,318 feet.

Dent de Jaman (doṅ dė zhä-moṅ′). A mountain in Vaud, Switzerland, situated east of the Lake of Geneva. Height, 6,165 feet.

Dent de Vaulion (doṅ dė vō-lyôṅ′). A peak of the Jura, in Switzerland, 18 miles northwest of Lausanne. Height, 4,880 feet.

Dent du Midi (doṅ dü mē-dē′). [F., 'south tooth.'] A mountain in the canton of Valais, Switzerland, situated northwest of Martigny. Height, 10,750 feet.

D'Entrecasteaux Channel (doṅ-tr-käs-tō′ chan′el). A strait between Tasmania and Bruni Island to the south.

D'Entrecasteaux Islands. A group of small islands lying east of Papua, belonging to Great Britain.

D'Entrecasteaux Point. A cape at the southwestern extremity of Australia.

Denver (den′vėr). The capital of Colorado and of Denver County, situated on the South Platte, in lat. 39° 47′ N., long. 105° W. It is an important railway and commercial center, and has large smelting-works. It was first settled in 1858–59, and has become noted for its dry climate. It is often called the "Queen City of the Plains." Population, 213,381, (1910).

Denzil (den′zil), **Guy.** In Sir Walter Scott's poem "Rokeby," the chief of a marauding band made up from both Cavaliers and Roundheads.

Deoband (dē′ō-bänd). A town in the Saharanpur district, United Provinces of British India. Population, 20,167.

De Officiis (dē o-fish′i-is). [L., 'of duties.'] A treatise in three books, by Cicero, on moral obligations, written about 44 B. C. "The moral views are those of a practical politician, and for this very reason not much higher than the conventional Roman standard."

D'Éon, Chevalier. See *Éon, Charles Geneviève,* etc.

Deoprag. See *Devaprayaga.*

De Oratore (dē or-a-tō′rē). [L., 'of the orator.'] A rhetorical work by Cicero, in three books, written (55 B. C.) in the form of a dialogue, the principal characters being L. Crassus and M. Antonius. "The work is far from attaining the dramatic art of a Platonic dialogue; nevertheless it ranks with the most finished productions of Cicero on account of its varied contents and its excellent style."

Deorham (de-ōr′häm). At this place (identified with Dereham, Gloucestershire, England) Ceawlin, king of the West Saxons, defeated the Britons in 577.

Depazzi (dā-päd′zē). A character in Shirley's play "The Humorous Courtier."

> The outrageously idiotic Depazzi, whose self-delusion endures to the last (after he has been offered the choice of "four or five several deaths," not one of which he can be "got to accept"), is at last brought to saying "I forgive your highness, I." *Ward.*

Depew (de-pū′), **Chauncey Mitchell.** Born at Peekskill, N. Y., April 23, 1834. An American lawyer, orator, and politician. He was graduated at Yale in 1856; was a member of the New York Assembly 1861–62; was secretary of state for New York 1863–65; and in 1869 became counsel for the New York Central Railroad, of which he was president 1885–99. He was an unsuccessful candidate for the Republican nomination for President in 1888, and was senator from New York 1899–1911.

De Peyster (dė pīs′tėr), **Abraham.** Born at New Amsterdam (New York), July 8, 1658: died at New York, Aug. 10, 1728. An American merchant and official, son of Johannes De Peyster. He was mayor of New York 1691–95, and afterward became chief justice of the province and president of the king's council. By virtue of the latter post he was acting governor in 1701.

De Peyster, Arent Schuyler. Born at New York, June 27, 1736: died at Dumfries, Scotland, Nov., 1832. A Royalist officer, grandson of Abraham De Peyster. He commanded at Detroit, Mackinac, and various places in Upper Canada during the Revolutionary War, and by his tact and conciliatory measures succeeded in detaching the Indians of the Northwest from the colonists and allying them with the British.

De Peyster, Johannes. Born at Haarlem, Holland: died at New York about 1685. A Dutch colonist in New Amsterdam, where he settled in 1640.

De Peyster, John Watts. Born at New York, March 9, 1821: died there, May 4, 1907. An American military and historical writer. His works include a "History of the Life of Leonard Torstenson" (1855), "History of Carausius, the Dutch Augustus and Emperor of Britain" (1858), and "The Thirty Years' War: With Special Reference to the Military Operations and Influence of the Swedes" (1884).

D'Epinay, Madame. See *Épinay, Madame d'.*

Dépit amoureux (dā-pē′ ä-mö-rė′), **Le.** [F., 'The Loving Spite.'] A comedy by Molière, produced at Montpellier in 1654, and at Paris in 1658. It was not printed until 1663. Many authors have adapted and rearranged it. The subject is partly borrowed from "L'Intéressé" of Nicolo Secchi.

Deposition from the Cross, with the Virgin, the Magdalen, St. John, Joseph of Arimathea, and Nicodemus. A painting by Perugino, in the Accademia, Florence. The expression and differentiation of character in the group of mourners is masterly. The painting is among Perugino's best.

Depping (dep′ping), **Georges Bernard.** Born at Münster, Germany, May 11, 1784: died at Paris, Sept. 5, 1853. A French historian, of German parentage. He wrote "Histoire générale de l'Espagne" (1811), "Histoire du commerce entre le Levant et l'Europe" (1832), "Histoire de la Normandie" (1835), etc.

Deprés. See *Josquin Desprez.*

Depretis (dā-prā′tēs), **Agostino.** Born at Mezzana-Corte-Bottaroni, near Stradella, Italy, Jan. 31, 1813: died there, July 29, 1887. An Italian statesman, premier 1876–77, 1877–78, 1878–1879, 1881–87.

De Prie (dė prē), **Jaques.** A supposed beggar in Ben Jonson's comedy "The Case is Altered." He is a miser, and is in reality Melun, steward to the old Chamont. He somewhat resembles Shylock, loving both his ducats and his daughter.

Deptford (det′fȯrd). Formerly a town in Kent and Surrey, England, now a borough (metropolitan) of London, situated on the south bank of the Thames, 3½ miles southeast of St. Paul's: long noted for its dockyard, which was closed in 1869. Population, 109,498, (1911).

De Quincey (dē kwin′zi), **Thomas.** Born at Greenheys, Manchester, Aug. 15, 1785: died at Edinburgh, Dec. 8, 1859. An English essayist and miscellaneous writer. He was the son of Thomas De Quincey, a wealthy merchant, who died about 1792. He was sent to the Manchester grammar-school in 1801, but ran away in the following year, and, after a pedestrian tour in Wales, lived some time in extreme poverty in London. He subsequently studied at Oxford, without taking a degree. About 1808 he made the acquaintance of Coleridge and Wordsworth, which induced him to settle at Grasmere. He married Margaret Simpson in 1816. Some years later he lost his fortune, and in 1821 went to London in search of literary work. During his stay at Oxford he had contracted the habit of opium-eating, which grew upon him to such an extent that at one time he took 340 grains daily, and which eventually disabled him from protracted application to literary work. In 1821 he made his experience with this drug the basis of a narrative, entitled "Confessions of an English Opium-Eater," which appeared in the "London Magazine," and which established his reputation. He subsequently wrote much for "Blackwood's Magazine" and the "Edinburgh Literary Gazette," and eventually took up his residence at Edinburgh. His only separate publications were "Klosterheim" (1832), and "Logic of Political Economy" (1844). The most complete edition of his works appeared in 1852–55.

Dera Ghazi Khan (der′ä ghä-zē′ khän). 1. A district in the Multan division of the Panjab, British India, west of the Indus, and intersected by lat. 30° N., long. 70° 30′ E. Area, 5,306 square miles. Population, 471,140.—2. The chief town of the above district, on the Indus in lat. 30° 3′ N., long. 70° 47′ E. Population, with cantonment, 23,731.

Dera Ismail Khan (der′ä ēs-mä-ēl′ khän). 1. A district in the North-West Frontier Province, British India, intersected by lat. 32° N., long. 71° E. Area, 3,780 square miles. Population, 247,857.—2. The chief town of the above district, near the Indus, in lat. 31° 49′ N., long. 70° 55′ E. Pop., with cantonment, 31,737.

Derajat (der-a-jät′). A plain between the Indus and the Suliman mountains, in the Panjab and the North-West Frontier provinces.

Derayeh (de-rī′e), or **Deraiyeh.** A ruined town in Nejd, Arabia, situated about lat. 24° 40′ N., long. 46° 20′ E. It was the capital of the Wahabis until its destruction in 1818.

Derbe (dėr′bē). [Gr. Δέρβη.] In ancient geography, a town of Lycaonia, Asia Minor, near the border of Cilicia, and on the highway from Cilicia to Iconium.

Derbent (der-bent′), or **Derbend** (der-bend′). A seaport in Daghestan, Russia, situated on the Caspian Sea in lat. 42° 2′ N., long. 48° 16′ E. Near here commences the Derbent wall ("Caucasian wall" or "Alexander's wall"). The town was taken by the Mongols about 1220, and by the Russians in 1722 and 1796; and was formally incorporated with Russia in 1813. Population, 11,535.

Derby (där'bi or dėr'bi). [Dan. *Deora-by.*] 1. Derbyshire, a midland county of England, lying between Cheshire and Yorkshire on the north, Nottingham and Leicester on the east, Leicester on the south, and Cheshire and Stafford on the west. It is noted for the picturesque scenery of the highlands, or High Peak region. It contains lead, iron, coal, etc. Area (ad. co.), 1,014 square miles. Population (parl. co.), 620,322.
2. The capital of Derbyshire, England, situated on the Derwent in lat. 52° 56′ N., long. 1° 29′ W. It has manufactures of silk, porcelain, iron, spar, cotton, etc. It anciently belonged to Peveril, an alleged son of William I., and was one of the Five Boroughs of the Danes. It was the southernmost point reached by the Young Pretender in 1745, and was the birthplace of Samuel Richardson. It returns two members to Parliament. Population, 123,433, (1911).
3. (dėr'bi). A city (from 1894) in New Haven County, Connecticut, situated at the junction of the Naugatuck with the Housatonic, 9 miles west of New Haven. It comprises the former towns of Derby and Birmingham. Population, 8,991, (1910).

Derby, Earls of. See *Stanley.*

Derby (dėr'bi), **Elias Haskett.** Born at Salem, Mass., Aug. 16, 1739: died at Salem, Sept. 8, 1799. An American merchant in the India and China trade, prominent in the equipment of privateers during the Revolutionary War.

Derby, Elias Haskett. Born at Salem, Mass., Jan. 10, 1766: died at Londonderry, N. H., Sept. 16, 1826. An American merchant, son of E. H. Derby (1739–99). He introduced merino sheep into the United States.

Derby, Elias Haskett. Born at Salem, Mass., Sept. 24, 1803: died at Boston, March 30, 1880. An American lawyer and writer, son of E. H. Derby (1766–1826).

Derby, George Horatio: pseudonym **John Phœnix.** Born at Dedham, Mass., April 3, 1823: died at New York, May 15, 1861. An American soldier and humorist. He was a graduate of West Point, and served in the Mexican war, after which he had various positions in the topographical bureau at Washington, finally becoming a captain of engineers and having charge of lighthouse construction on the southern coast. Author of "Phœnixiana" (1855) and "The Squibob Papers" (1859).

Derby, Orville Adelbert. Born at Kelloggsville, N. Y., July 23, 1851. An American geologist. He was graduated at Cornell University, and was instructor there 1873–75; made short visits to Brazil 1870 and 1871; and in 1875 took a place on the Brazilian geological commission. Since that time he has been engaged in geological and geographical work in Brazil, acting on various commissions, and for some years as curator of the geological department of the national museum. He was chief of the geographical and geological survey of São Paulo 1886–1904, and since 1907 has been chief of the geological survey of Brazil.

Derby (där'bi), **The.** A race for three-year-olds at Epsom, established in 1780 by the Earl of Derby. The first Derby was won by Diomed, the property of Sir Charles Bunbury. "Derby Day" is the last Wednesday of May (sometimes the first of June). It is the great Cockney holiday. The Derby has been twice won by fillies: in 1801 by Eleanor and in 1857 by Blink Bonny, each of which also won the Oaks of her year. The course is now 1 mile, 4 furlongs, 29 yards, wide at the start and with steep ascent, then level for three furlongs, descending again to "Tattenham Corner," where it turns and goes straight home. The "2,000 guineas," the Derby, and the St. Leger constitute the "triple crown," which has been won by West Australian, Gladiateur, Lord Lyon, Ormonde, Common, Isinglass, Galtee More, Flying Fox, Diamond Jubilee, Rock Sand, etc. *Rice.*

Dercetas (dėr'se-tas). A friend of Antony in Shakspere's "Antony and Cleopatra."

Derceto (der-sē'tō). [Gr. *Δερκετώ.*] The principal Philistine female deity, worshiped especially in Ascalon. She was represented in the form of a woman terminating in a fish, and is considered the female counterpart of Dagon. She was a nature goddess, the principle of generation and fertility, and corresponds in her attributes and the mode of her worship to Ashtoreth (Astarte) of the Canaanites and Syrians (the Assyro-Babylonian Ishtar). Also *Derketo.* See *Atargatis.*

Dereham (dēr'am). A small town in Norfolk, England, 16 miles west of Norwich.

Der-el-Bahri (der-el-bäh'rē), or **Deir-el-Bahari** (dār-el-bä'hä-rē). A locality west of Thebes, Egypt, near the western bank of the Nile, famous for its ruins. Among the ruins is a temple built by Hatshepsu, sister of Thothmes II. and III. (about 1600 B. C.). The inclosure is preceded by a dromos 1,600 feet long, between lines of sphinxes, at the end of which rose two obelisks. The inner court is entered by a fine granite pylon, and behind it is the temple itself. The plan is peculiar, as the buildings extend up the slope of the mountain in stages connected by flights of steps. The masonry is of a beautiful fine limestone, and the sculptures are of great importance, representing especially sacrificial scenes, military triumphs and captives, and payment of tribute. A number of the inner chambers and passages are covered with pseudo-vaulting of stones corbeled out from the walls. Here, in 1881, Maspero made by chance a remarkable archæological discovery—that of a number of mummies of the Pharaohs, including those of some of the most famous of Egyptian kings, among them Thothmes II. and Thothmes III., the conqueror of Assyria, Seti I., and the great Rameses II., the "Pharaoh of the Oppression." These mummies are in remarkable preservation, and supply a not inadequate picture of the features of the sovereigns in life. The discovery was made through a quarrel of some Arabs, who had found a pit near the Sheikh Abd-el-Gournah hill, and were surreptitiously removing the contents. The mummies had evidently been brought from the royal tombs, which lie at no great distance, and placed in this pit for safety during some threatened danger. They are now preserved in the Gizeh Museum, Cairo. A second important discovery of concealed mummies was made in 1891.

De Republica (dē re-pū'bli-kä). [L., 'of the Republic.'] A philosophical political treatise in six books, by Cicero, in the form of a dialogue between Africanus the younger (in whose gardens the scene is laid), C. Lælius, and others. The theme is the best form of government and the duty of the citizen. It was written about 54–51 B. C. About one third of it has survived.

De rerum natura (dē rē'rum na-tū'rä). [L., 'of the nature of things.'] A didactic poem by Lucretius.

Dereyeh. See *Derayeh.*

Derfflinger (derf'fling-er), **Georg von.** Born at Neuhofen, Upper Austria, March 10, 1606: died at Gusow, near Küstrin, Prussia, Feb. 4, 1695. A Brandenburgian general in the Thirty Years' War. He served at the battles of Warsaw (1656) and Fehrbellin (1675), and in the campaign against the Swedes 1678–79.

Derg (derg), **Lough.** 1. An expansion of the Shannon, separating Connaught from Munster, Ireland. Length, about 24 miles.—2. A lake in County Donegal, Ulster, Ireland, 6 miles east of Donegal. It contains a shrine, St. Patrick's Purgatory, situated at first on Saint's Island, but now on Station Island. Length, about 3 miles.

Derham (dėr'am), **William.** Born at Stoulton, near Worcester, England, Nov. 26, 1657: died at Upminster, near London, April 5, 1735. An English divine and natural philosopher. His chief works are "Physico-Theology" (1713), "Astro-Theology" (1715), "Christo-Theology" (1730).

Dermody (dėr'mo-di), **Thomas.** Born at Ennis, County Clare, Ireland, Jan., 1775: died at Sydenham, near London, July 15, 1802. An Irish poet. He published "Poems" (1792), "Poems, Moral and Descriptive" (1800), and "Poems on Various Subjects" (1802). His works were published as "The Harp of Erin" in 1807.

Dernier Chouan (der-nyā' shö-oṅ'), **Le.** [F., 'The Last Chouan.'] A novel by Balzac, published in 1829: sometimes called "Les Chouans."

Deronda (de-ron'dä), **Daniel.** The hero of George Eliot's novel "Daniel Deronda." He is a Hebrew, and when he discovers his parentage he resolves to devote his whole life to restoring the Jewish nation to its lost political position.

Déroulède (dā-rö-lād'), **Paul.** Born at Paris, Sept. 2, 1846. A noted French man of letters and politician. In 1882 he organized the League of Patriots (la Ligue des Patriotes), which had many ramifications throughout France. In 1884, when Boulanger became minister of war, he endeavored to excite feeling against Germany, and furthered a vigorous foreign policy. The league under his direction gave Boulanger a large majority in the election of Jan. 27, 1889, and after the condemnation of the latter Déroulede was elected Boulangist deputy.

Derr (der or dār), or **Dehr.** A town in Upper Egypt, situated on the Nile about lat. 22° 40′ N. It is noted for a small rock-temple of Rameses II.

Derry. See *Londonderry.*

De Ruyter. See *Ruyter.*

Derwent (dėr'went). The name of several rivers, as follows: (*a*) A river of Cumberland, England, which flows into the Irish Sea 7 miles north of Whitehaven. Length, over 30 miles. (*b*) A river of Derbyshire, England, which joins the Trent 7 miles southeast of Derby. It is noted for its scenery. Length, about 50 miles. (*c*) A river of Yorkshire, England, which joins the Ouse 15 miles southeast of York. Length, over 60 miles. (*d*) A river in Tasmania which rises in Lake St. Clair, and flows into the ocean a short distance below Hobart. Length, 130 miles.

Derwentwater (dėr'went-wâ″tėr). One of the chief lakes in the Lake District, in Cumberland, England, lying directly south of Keswick. It is an expansion of the river Derwent. Length, 3 miles.

Derwentwater, Earl of. See *Radcliffe.*

Derzhavin (der-zhä'vēn), **Gabriel Romanovitch.** Born at Kazan, Russia, July 14, 1743: died at Svanka, near Novgorod, Russia, July 21 (N. S.), 1816. A Russian lyrical poet. His best-known poem is "Ode to God" (1784), besides which he wrote "Felicia," "Monody on Prince Mestcherski," "The Nobleman," "The Taking of Ismail," "The Taking of Warsaw," etc. His works were published 1810–15.

Desaguadero (des-ä-gwä-ᴛʜä'rō). 1 A river in Bolivia, the outlet of Lake Titicaca, which flows into Lake Aullagas (with no outlet). Length, 190 miles.—2. A plateau in southern Peru and western Bolivia, a depression between two ranges of the Andes. It includes Lakes Aullagas and Titicaca. Also called the Titicaca Basin, or Plateau of Bolivia, or Altiplanicie. It is the highest table-land in the world except that of Tibet.

Desaix de Veygoux (de-sā' dė vā-gö') (or **Voygoux**), **Louis Charles Antoine.** Born at St.-Hilaire-d'Ayat, near Riom, Puy-de-Dôme, France, Aug. 17, 1768: killed at Marengo, Italy, June 14, 1800. A noted French general. He served in the battle of the Pyramids 1798, conquered Upper Egypt 1798–99, and decided the victory at Marengo.

Désaugiers (dā-zō-zhyā'), **Marc Antoine Madeleine.** Born at Fréjus, Var, France, Nov. 17, 1772: died at Paris, Aug. 9, 1827. A French song-writer and author of vaudevilles.

Desault (de-zō'), **Pierre Joseph.** Born at Magny-Vernois, Haute-Saône, France, Feb. 6, 1744: died at Paris, June 1, 1795. A French surgeon and anatomist.

Desbarres (dā-bär'), **Joseph Frederick Walsh** or **Wallet.** Born 1722: died at Halifax, Nova Scotia, Oct. 24, 1824. An English officer and hydrographer. He published "Atlantic Neptune" (1777), etc.

Desbordes-Valmore (dā-bôrd'väl-môr'), **Marceline Félicité Josèphe.** Born at Douai, June 20, 1786: died July 23, 1859. A French poet and singer. She married the actor François Prosper Lanchantin, who was called Valmore, in 1817. Her poetry is distinguished for sweetness and pathos, without affectation. Author of "Élégies et romances" (1818) and "Élégies et poesies nouvelles" (1824).

Desborough (dez'bur-ō), **Colonel.** The "brutally ignorant" brother-in-law of Cromwell in Scott's novel "Woodstock."

D'Escarbagnas, Countess. See *Comtesse d'Escarbagnas.*

Descartes (dā-kärt'), **René** (Latinized **Renatus Cartesius**). Born at La Haye, Touraine, France, March 31, 1596: died at Stockholm, Feb. 11, 1650. A celebrated French philosopher, founder of Cartesianism and of modern philosophy in general. He was graduated at sixteen from the Jesuit college of La Flèche, spent five years in Paris (1613–17), and then roamed about in search of knowledge in Germany, Italy, Holland, and Poland. In 1628 he attended the siege of La Rochelle as a volunteer. From 1629 to 1649 he led a retired life in Holland, spreading and defending his philosophical ideas. He finally went to Stockholm on the invitation of Queen Christina of Sweden; five months later he died there of pneumonia. The work that has made him famous as a philosopher is a short treatise entitled "Discours de la méthode" (Leyden, 1637). It was published in French together with three essays in support of his theories, "La dioptrique," "Les météores," and "La géométrie." In it he revolutionized the science of thought. Descartes himself published during his lifetime "Meditationes de prima philosophia" (Paris, 1641; Amsterdam, 1642; translated into French, 1647), "Principia philosophiæ" (Amsterdam, 1644), "Traité des passions de l'âme" (Amsterdam, 1649), and a polemic pamphlet entitled "Epistola Renati Descartes ad Gisbertum Voëtium" (Amsterdam, 1643). After his death his friends published his "De l'homme" (1664), "Traité de la formation du fœtus" (1664), "Le monde ou traité de la lumière de Descartes" (1664), "Lettres" (1657–67), and "Opuscula posthuma, physica et mathematica" (Amsterdam, 1701). Descartes ranked among the foremost mathematicians of his day. A separate reprint was made of his geometry, and the work itself was translated into Latin in 1649, and reëdited in 1659 with notes and comments. In this form it constituted a classic standard throughout Europe, and presented an entirely new basis for the study of algebra and geometry.

Descent from the Cross. 1. A painting by Sodoma (Bazzi) (1504), in the Accademia at Siena, Italy. The group of mourning women is especially admired for the beauty of its conception and execution.

2. A fine painting by Gerard David, in the Chapelle du Saint Sang at Bruges, Belgium. The Virgin and Mary Salome are grouped with St. John about the body of Christ, which is supported by Nicodemus. In the background the cross is seen. The Magdalen and Joseph of Arimathea are painted on the wings.

3. A noteworthy painting by Cavazzola, in the Pinacoteca at Verona. It unites the naturalism of the 15th century with the freedom of the following period. With its companion pieces, the "Bearing of the Cross" and the "Agony in the Garden," it is the painter's masterpiece.

4. A painting by Correggio, in the Pinacoteca at Parma, Italy.—5. A painting by Titian, in the Accademia, Venice. It has been injured by restoration, but shows great invention and power of expression. It is remarkable as having been painted in Titian's ninety-ninth year (1576), the year of his death.

6. A painting by Rubens (1614), considered his masterpiece, in Antwerp cathedral, Belgium. The body has been detached and is being lowered by men on ladders; it is received below by St. John, beside whom kneel Mary Salome and the Magdalen. The Virgin stands behind.

Deschamps (dā-shoṅ′), **Eustache,** called **Morel.** Born at Vertus, Marne, France, in the first part of the 14th century. A French poet. He was the author of ballades (1,175 in number), rondeaux, virelais, etc., of one long poem, the "Miroir de mariage"; and of "Art de dicter" (a treatise on French rhetoric and prosody).

Deschamps de Saint Amand, Émile. Born at Bourges, Feb. 20, 1791: died at Versailles, April, 1871. A French poet.

Deschanel, Émile Augustin Étienne Martin. Born Nov. 14, 1819: died Jan. 26, 1904. A French writer and journalist. In 1842 he was made professor of rhetoric at Bourges, and shortly after occupied the same chair at Paris. He entered journalism as a liberal, and was imprisoned and exiled in 1851. He returned in 1859, and became one of the editors of the "Journal des Débats." In 1876 he was elected to the chamber as a republican, and in 1881 he was elected a senator for life. He published a number of anthologies with comments, "Les courtisanes grecques," "Le mal qu'on a dit des femmes," "Le bien qu'on a dit des femmes," etc. (1855–58), "La vie des comédiens" (1860), "Études sur Aristophane" (1867), "Le peuple et la bourgeoisie" (1881), "Benjamin Franklin" (1882). From 1882 to 1886 he published his lectures at the Collège de France, called "Le romanticism des classiques," much enlarged and revised.

Deschapelles (dā-sha-pel′). Born 1780: died 1847. A celebrated whist-player. He published a treatise on whist in 1839.

Desclée (dā-klā′), **Aimée Olympe.** Born Nov. 18, 1836: died at Paris, March 9, 1874. A French actress. She excelled in the modern dramas "Frou-Frou," "Diane de Lys," etc.

Desdemona (dez-de-mō′nä). In Shakspere's tragedy "Othello," the wife of Othello the Moor, and the daughter of Brabantio, a Venetian senator. Othello smothers her in an outburst of rage produced by a belief in her unfaithfulness, carefully instilled by Iago. According to Malone, the first woman (name unknown) who appeared in any regular drama performed the part of Desdemona.

> The one characteristic which belongs to Desdemona, that highest charm of the womanly nature, which Iago names not, because he knows it not or believes not in it: namely, her humility, her harmless ingenuousness, her modesty and innocence. The mirror of this soul has never been darkened by the breath of an impure thought; it abhors her to speak the mere word of sin; her name is clear and "fresh as Dian's visage." The genuineness of her soul and mind culminates—and this is the highest point of her nature—in a perfect freedom from suspicion too deeply rooted in her for this suspicious world.
> *Gervinus*, Shakespeare Commentaries (tr. by F. E. Bunnett, [ed. 1880), p. 516.

Desdén con el desdén, El. ['Disdain met with disdain.'] A play by Moreto (1618–69), the idea of which was taken from Lope de Vega. It is not known when it was first produced, but it is still played, and is one of the four classical pieces of the older Spanish drama. Under the title of "Donna Diana" it is familiar in Germany, and in 1864 Mr. Westland Marston produced it under the same name in England, his version being a translation of that of Schreyvogel. Molière's version, "La princesse d'Élide," was a failure. Count Carlo Gozzi produced it in Italian as "La Principessa Filosofla o il Contraveleno" ("The Philosophical Princess or the Antidote").

Desdichado (des-di-chä′dō). ['Disinherited.'] In Sir Walter Scott's novel "Ivanhoe," the device assumed by Ivanhoe in the tournament at Ashby.

De senectute (dē sen-ek-tū′tē), or **Cato Major** (kä′tō mā′jôr). [L., 'on old age.'] A short treatise by Cicero, in the form of a conversation, devoted to the praise (in the person of Cato the censor) of old age. It was written 45 or 44 B. C.

Desenzano (dā-sen-zä′nō). A small town in northern Italy, situated at the southern end of the Lake of Garda, 16 miles southeast of Brescia.

Deseret (dez-ē-ret′). The name of Utah in its earlier history, under which various attempts were made to gain for it admittance to the Union.

Desertas (dā-ser′täs), **Las.** A group of small islands in the Atlantic, lying southeast of Madeira.

Deserted Village, The. A poem by Oliver Goldsmith, begun in 1768 and published in 1770. It is an elegant version of the popular declamation of the time against luxury and depopulation.

Desfontaines (dā-fôṅ-tān′), **René Louiche.** Born at Tremblay, Ille-et-Vilaine, France, Feb. 14, 1750: died at Paris, Nov. 16, 1833. A French botanist. His chief work is "Flora Atlantica" (1798–1800).

Deshoulières (dā-zō-lyâr′), Madame (**Antoinette de Ligier de la Garde**). Born at Paris, Jan. 1, 1638: died at Paris, Feb. 17, 1694. One of the chief female poets of France, author of verse, for the most part of the occasional order (idyls, odes, elegiacs, songs, etc.), and two unsuccessful tragedies.

Desiderius (des-i-dē′ri-us). The last king of the Lombards: reigned 756–74

Désirade (dā-zē-räd′), **La,** or **Deseada** (des-e-ä′dä). An island of the French West Indies, situated 9 miles east of Guadeloupe, of which it is a dependency. Area, 10 square miles. Population, 1,399.

Desjardins, Catherine. See *Villedieu, Madame de.*

Des Moines (de moin). 1. A river in Iowa which rises in southwestern Minnesota, and joins the Mississippi at the southeast extremity of Iowa, 4 miles below Keokuk. Length, from the union of the east and west forks (in Humboldt County, Iowa), about 300 miles; total length, about 500 miles; navigable to the city of Des Moines.

2. The capital of Iowa, and county-seat of Polk County, situated on the Des Moines River in lat. 41° 36′ N., long. 93° 39′ W. It has a considerable trade, and is a center of extensive and varied manufactures. It became the State capital in 1857. Population, 86,368, (1910).

Desmond, Earls and **Countesses of.** See *Fitzgerald.*

Desmoulins (dā-mö-laṅ′), **Benoît Camille.** Born at Guise, Aisne, France, 1760: guillotined at Paris, April 5, 1794. A celebrated French revolutionist, prominent as a pamphleteer and journalist. In 1789 his impassioned harangues contributed powerfully to the popular excitement which culminated in the storming of the Bastille. He was a deputy to the Convention in 1792.

Desnoyers (dā-nwä-yā′), Baron **Auguste Gaspard Louis Boucher.** Born at Paris, Dec. 20, 1779: died at Paris, Feb., 1857. A French engraver. His best-known works are copies after Raphael ("La belle jardinière" and the "Transfiguration," etc.).

Desolation Island. See *Kerguelen Land.*

Desolation Land (des-ō-lā′shon land), or **Desolation Island.** The northwesternmost island of the Tierra del Fuego archipelago. It has belonged to Chile since 1881.

Desor (dā-zôr′), **Édouard.** Born at Friedrichsdorf, near Homburg, Prussia, Feb. 11, 1811: died at Nice, France, Feb. 23, 1882. A Swiss geologist, zoölogist, and archæologist.

De Soto (dā sō′tō), **Hernando.** See *Soto, Hernando de.*

Despair (des-pâr′), **Giant.** A giant in Bunyan's "Pilgrim's Progress" who takes Christian and Hopeful while they are asleep and imprisons them in his dungeons in Doubting Castle.

Despard (des′pärd), **Edward Marcus.** Born in Queen's County, Ireland, in 1751: died Feb. 21, 1803. An Irish conspirator. He entered the army in 1766, obtained the rank of captain about 1780, and in 1784 was appointed superintendent of his Majesty's affairs in the Spanish peninsula of Yucatan. Having been dismissed from this office on a frivolous charge, he organized a conspiracy against the government, in consequence of which he was arrested Nov. 16, 1802, and hanged at London.

Despenser (des-spen′sėr), **Hugh le.** Died Aug. 4, 1265. A justiciar of England. He first appears in 1256, when he was intrusted with Harestan Castle, Derbyshire. The first mention of him as justiciar is found in the Fine Rolls in 1261. He joined the baronial party at the outbreak of the war with Henry III. in 1263, and fell in the battle of Evesham.

Despenser, Hugh le. Born about 1262: died Oct. 27 (?), 1326. An English court favorite. He was the son of the justiciar Hugh le Despenser, who fell in the baronial ranks at Evesham. He was with the king in Gascony in 1294, was present at the battle of Dunbar in 1296, accompanied the expedition to Flanders in 1297, was sent on a mission to Pope Clement V. at Lyons in 1305, and was created earl of Winchester in 1322. On the death of the favorite Piers Gaveston in 1312, he became the leader of the court party in opposition to the baronial, and together with his son Hugh le Despenser obtained a complete ascendancy over Edward II. The unscrupulous manner in which the favorites used their power to further schemes of self-aggrandizement caused them to be banished 1321–22, and brought about a rising of the barons under Queen Isabella in 1326, which ended in the deposition of the king and the execution of the favorites. The elder Despenser was captured at the surrender of Bristol, where he was tried and executed on the charge of treason.

Despenser, Hugh le. Died Nov., 1326. An English court favorite, son of Hugh le Despenser, earl of Winchester. He was appointed chamberlain to Edward II. in 1313. Originally an adherent of the baronial party, he joined his father (whom see) in the support of the king about 1317, and obtained in an especial degree the royal favor. He was banished with his father in 1321, returning with him in 1322. On the rising of the barons under Queen Isabella in 1326, caused by the insolence and self-seeking of himself and his father, he fled with Edward from London, Oct. 2, 1326, but was captured at Llantrissaint Nov. 16, 1326, and was tried and executed on the charge of treason.

Des Périers, Bonaventure. See *Heptameron.*

Des Plaines (dā plān), or **Aux Plaines** (ō plān). A river in southeastern Wisconsin and northeastern Illinois, which unites with the Kankakee to form the Illinois 40 miles southwest of Chicago. Length, about 150 miles.

Despoblado (dāz-pō-blä′dō). [Sp., 'uninhabited.'] The name given in the Andean regions of South America to any barren plateau which is so high and cold as to be practically uninhabitable. Also called *Puña.* Specifically—(*a*) In southern Peru, the region between the central and western Cordilleras, an undulating tract from 14,000 to 18,000 feet high, with a general breadth of about 150 miles, narrowing northward and extending southward on the borders of Chile and Bolivia. (*b*) A desert plateau in southern Bolivia (department of Potosí), on the borders of Argentina.

Desportes (dā-port′), **Philippe.** Born at Chartres, 1546: died Oct. 5, 1606. A French poet, ecclesiastic, and diplomatist, a disciple of Ronsard, surnamed by his contemporaries "the French Tibullus."

Dessaix (de-sā′), **Joseph Marie.** Born at Thonon, Haute-Savoie, France, Sept 24, 1764: died Oct. 26, 1834. A French general in the Napoleonic wars, surnamed by Napoleon "L'Intrépide" after the battle of Wagram (1809).

Dessalines (de-sä-lēn′), **Jean Jacques.** Born at Grande Rivière, 1758: died near Port-au-Prince, Oct. 17, 1806. A negro revolutionist of Haiti. He was a slave, joined the servile insurrection of 1791, rose to be second in command under Toussaint Louverture, and fought against the mulattos; he was notorious for savage courage and cruelty. In 1802 he resisted Leclerc's army in the west, but finally submitted. After Toussaint had been carried to France he headed another revolt, and, aided by the English, drove out the French (1803). On Jan. 1, 1804, he was proclaimed governor-general of Haiti for life, and on June 16, 1805, emperor, as Jean Jacques I. His despotism incited hatred, and he was eventually waylaid and killed.

Dessau (des′sou). The capital of Anhalt, Germany, situated on the Mulde near its junction with the Elbe, in lat. 51° 50′ N., long. 12° 14′ E. It contains the ducal palace (with art collections), several other art collections, and the Schlosskirche. It was founded by Albert the Bear, and was the birthplace of Moses Mendelssohn. Population, commune, 55,134.

Dessolles, or **Dessolle** (de-sol′), Marquis **Jean Joseph Paul Augustin.** Born at Auch, Gers, France, Oct. 3, 1767: died at Paris, Nov. 4, 1828. A French general and politician. He served with distinction under Moreau in Italy in 1799, in Germany in 1800, and was minister of foreign affairs 1818–19.

De Staël, Madame. See *Staël, de.*

D'Este. See *Este, d'.*

De Stendhal. Pseudonym of Marie Henri Beyle.

Desterro (dāz-ter′rō), or **Nossa Senhora do Desterro,** or **Santa Catharina;** now **Florianopolis.** A seaport and the capital of the state of Santa Catharina, Brazil, situated on the western side of the island of Santa Catharina. It is a secondary military and naval station. Population, about 16,000.

Destiny (des′ti-ni). A novel by Miss Ferrier, dedicated to Sir Walter Scott, and published anonymously in 1831.

Destouches (dā-tösh′), **Philippe Néricault.** Born at Tours, France, April, 1680: died near Melun, France, July 4, 1754. A noted French dramatist. His works include "Le curieux impertinent" (1710), "Le philosophe marié" (1727), "Le glorieux" (1732), etc.

> Destouches wrote seventeen comedies; and, if bulk and general merit of work are taken together, he deserves the first place among the comic dramatists of the century in France. *Saintsbury*, French Lit., p. 409.

Destutt de Tracy (de-stüt′ dė trä-sē′), Comte **Alexandre César Victor Charles.** Born at Paris, Sept. 9, 1781: died at Paray-le-Frésil, Allier, France, March 13, 1864. A French officer, politician, and writer: son of Antoine Destutt.

Destutt de Tracy, Antoine Louis Claude, Comte **de Tracy.** Born at Paris, July 20, 1754: died March 10, 1836. A French philosopher, deputy to the Constituent Assembly in 1789. His chief works are "Éléments d'idéologie" (1801–15), "Commentaire sur l'esprit des lois" (1811 and 1819).

Desvres (dā′vr). A town in the department of Pas-de-Calais, France, 12 miles east of Boulogne. Population, commune, 4,939.

Detaille (de-täy′), **Jean Baptiste Édouard.** Born at Paris, Oct. 5, 1848. A French battle-painter. During the Franco-Prussian war he was the secretary of General Pajol, and later of General Appert. Many of his pictures show the result of his studies from life at this period. Among them are "En Retraite" (1873), "Charge du 7ème cuirassiers a Morsbronn" (1874), "Le régiment qui passe" (1875), "Salut aux blessés" (1877), "Le rêve" (1888), "Charge du 1er hussards" (bought for the Luxembourg in 1891). Besides some minor illustrations he furnished designs in 1885–88 for a book containing all the types and uniforms of the French army.

Detmold (det'mōld). The capital of Lippe, Germany, situated on the Werre 46 miles southwest of Hannover. It has a Residenz-Schloss and a New Palace, and is the birthplace of Freiligrath. Three miles southwest is the Grotenburg (height 1,160 feet) with the Hermanns Denkmal. See *Hermanns Denkmal*. Population, commune, 13,272.

Detmold, Johann Hermann. Born at Hannover, Germany, July 24, 1807: died there, March 17, 1856. A German politician and satirical writer. He was elected to the national assembly in 1848, and in 1849 was for a short time minister of justice and of the interior. He wrote "Anleitung zur Kunstkennerschaft" (1833), "Randzeichnungen" (1843), and "Thaten und Meinungen des Herrn Piepmeier" (1849).

De Tocqueville. See *Tocqueville*.

Detroit (de-troit'). [From F. *détroit*, strait.] A port of entry and the capital of Wayne County, Michigan, situated on the Detroit River in lat. 42° 20′ N., long. 83° 5′ W. It is the first city in Michigan, and has a large American and Canadian trade in grain, wool, copper, pork, etc. Among its chief manufactures are car-wheels. It was first visited by the French in 1670; settled by them under Cadillac in 1701; taken by the British in 1760; besieged by Pontiac 1763–64; ceded to the United States in 1783, but not occupied until 1796; surrendered by Hull to the British in 1812; and recovered by the United States in 1813. It was the State capital from 1837 to 1847. Population, 465,766, (1910).

Detroit River. A river which flows from Lake St. Clair into Lake Erie, and separates Michigan from the province of Ontario, Canada. Length, about 25 miles.

Dettingen (det'ting-en). A village in Lower Franconia, Bavaria, situated on the Main 16 miles southeast of Frankfort. Here, June 27, 1743, the Anglo-German army under George II. of England defeated the French under Noailles.

Deucalion (dū-kā'li-on). [Gr. *Δευκαλίων*.] In Greek legend, a king of Phthia in Thessaly, a son of Prometheus and Clymene, who with his wife Pyrrha was saved from a deluge sent by Zeus. On the advice of his father he built a wooden chest in which he and his wife were saved. After floating for nine days he landed on Mount Parnassus and sacrificed to Zeus. To renew the human race, destroyed by the deluge, he and Pyrrha were directed to veil their faces and throw behind them the bones of their mother. Through a misunderstanding they threw stones, and those thrown by Deucalion became men and those thrown by Pyrrha women; and with these Deucalion founded a kingdom in Locris.

Deuteronomy (dū-te-ron'ō-mi). [LGr. *δευτερονόμιον*, the second law.] The fifth and last book of the Pentateuch, containing the last discourses of Moses, delivered in the plain of Moab. It begins with a recapitulation of the events of the last month of the forty years' wandering of the Israelites in the desert (i.–iv. 40); then follows the main body of the book, setting forth the laws which were to regulate the Israelites when they should become settled in the promised land; while chapters xxvi.–xxxiii. contain the farewell speeches of Moses. Deuteronomy is a manual of religion and social ethics. Compared with the other books of the Pentateuch it is distinguished by a warm, oratorical tone. The laws of the preceding books are modified, and their presentation is more spiritual and ethical. On account of these differences Deuteronomy is now assigned by many critics to a different author and date from the rest of the Pentateuch. Owing to the fact that the so-called reformation of King Josiah appears to carry out the principles of Deuteronomy, it is concluded that "the book of the law" discovered by the priest Hilkiah in the temple in 622 B. C., which began the reformation of Josiah, was Deuteronomy. But its composition must certainly have originated at an earlier date. This is put by many critics in the reign of Menasseh, 698–643 B. C.

Deutsch (doich), **Emmanuel Oscar Menahem.** Born at Neisse, Prussia, Oct. 28, 1829: died at Alexandria, Egypt, May 12, 1873. A German Orientalist, of Hebrew descent, assistant in the British Museum library.

Deutsch-Brod (doich'brōt). A town in Bohemia, situated on the Sazawa 60 miles southeast of Prague. Population, commune, 8,529, (1910).

Deutsch-Krone (doich'krō'ne). A town in the province of West Prussia, Prussia, 62 miles north of Posen. Population, 7,516.

Deutz (doits). A town in the Rhine Province, Prussia, situated on the east bank of the Rhine opposite Cologne (of which it is now a part): the Roman Divitia, later (after the 10th century) Tuitium. Population, 16,136.

Deux Amis (dė-zä-mē'), **Les.** [F., 'the two friends.'] A play by Beaumarchais, produced in 1770.

Deux-Ponts (dė-pôn'). [F., 'two bridges.'] See *Zweibrücken*.

Deux-Sèvres (dė-sävr'). [F., 'two Sèvres': from the two rivers Sèvre Nantaise and Sèvre Niortaise.] A department of France, bounded by Maine-et-Loire on the north, Vienne on the east, Charente and Charente-Inférieure on the south, and Vendée on the west. Capital, Niort. The department was formed chiefly from parts of Poitou, Aunis, and Saintonge. Area, 2,337 square miles. Population, 339,466.

Deva (dā'vä). [Skt., 'heavenly,' and, as a substantive, 'god.'] A deity. The Devas were later reckoned as 33: 12 Adityas, 8 Vasus, 11 Rudras, and 2 Asvins.

Deva (dē'vä). The ancient name of Chester (which see), and also of the Dee.

Déva (dā'vo). A small town in Transylvania, Hungary, situated on the Maros 37 miles southwest of Karlsburg.

Devanagari (dā-vä-nä'ga-rē). [Skt., 'of the city of the gods or Brahmans.'] The mode of writing Sanskrit employed in Hindustan proper, and alone adopted by European scholars: a name of doubtful origin and value.

Devaprayaga (dā-vä-pra-yä'gä), or **Deoprag** (dā-ō-präg'). A sacred city of the Hindus, situated in Tehri, United Provinces, India, in lat. 30° 10′ N., long. 78° 37′ E., where the Alaknanda and Bhagirathi unite to form the Ganges.

Devarshis (dā-vär'shiz). [Skt.] In Hindu religion, Devarishis or sages who have attained perfection upon earth, and have been exalted as demigods to heaven.

Devens (dev'ens), **Charles.** Born at Charlestown, Mass., April 4, 1820: died at Boston, Jan. 7, 1891. An American jurist and general. He served with distinction in the Army of the Potomac 1861–1865, and was attorney-general of the United States 1877–1881.

Deventer (de'ven-ter), or **Demter** (dem'ter). A town in the province of Overyssel, Netherlands, situated on the Yssel 22 miles northeast of Arnhem. It produces "Deventer honey-cakes," butter, iron, etc. (See the extract.) Population, 26,212.

A proof of this character was given in an institution of considerable influence both upon learning and religion, the college or brotherhood of Deventer, planned by Gerard Groot, but not built and inhabited till 1400, fifteen years after his death. The associates of this, called by different names, but more usually Brethren of the Life in Common (*Gemeinsleben*), or Good Brethren and Sisters, were dispersed in different parts of Germany and the Low Countries, but with their head college at Deventer. They bore an evident resemblance to the modern Moravians, by their strict lives, their community (at least a partial one) of goods, their industry in manual labour, their fervent devotion, their tendency to mysticism. *Hallam*, Lit., p. 75.

De Vere (de vēr'), Sir **Aubrey.** Born at Curragh Chase, County Limerick, Ireland, Aug. 28, 1788: died there, July 5, 1846. An Irish poet. He was the eldest son of Sir Vere Hunt, and took the ancestral name of De Vere in 1832 by letters patent. He published "Julian the Apostate" (1822), "The Song of Faith," etc. (1842), "Mary Tudor" (1847: posthumously published), etc.

De Vere, Aubrey Thomas. Born at Curragh Chase, County Limerick, Ireland, Jan. 10, 1814: died there, Jan. 20, 1902. An Irish poet, son of Sir Aubrey De Vere. He wrote "The Waldenses," etc. (1842), poems in 1843, 1853, 1857, 1861, 1864, "Irish Odes" (1869), "Alexander the Great" (1874), "Legends of the Saxon Saints" (1879), etc. His prose works consist of "English Misrule and Irish Misdeeds" (1848), "Pleas for Secularization" (1867), "The Church Establishment of Ireland" (1867), etc., and several volumes of essays (1887–89).

De Vere, Maximilian Schele. Born near Wexiö, Sweden, Nov. 1, 1820: died 1898. An American philologist, professor in the University of Virginia. He published "Comparative Philology" (1853), "Stray Leaves from the Book of Nature" (1856), "Americanisms," etc. (1871), "Romance of American History" (1872), a number of translations from Spielhagen, and "Myths of the Rhine," translated from X. B. Saintine (1874).

Devereux (dev'e-rō). A novel by Bulwer, published in 1829.

Devereux, Penelope. A lady loved by Sir Philip Sidney, and celebrated by him under the name of Stella. See *Astrophel*.

Devereux, Robert, second Earl of Essex. Born at Netherwood, Herefordshire, England, Nov. 10, 1567: beheaded at London, Feb. 25, 1601. An English nobleman, son of the first Earl of Essex, and a favorite of Queen Elizabeth. He was appointed in 1585 general of the horse to the expedition sent under Leicester to the aid of the States-General. In 1587 he attended the court of Queen Elizabeth, who at this time began to show him unmistakable signs of attention. He married the widow of Sir Philip Sidney in 1590, became a privy councilor in 1593, commanded the land forces in the expedition against Cadiz in 1596, was appointed earl marshal of England in 1597, and became chancellor of Cambridge University in 1598. In 1599 he was appointed lord lieutenant of Ireland, in which post he aroused the queen's anger by the failure of his operations against the Irish rebels. He returned to England to lay his defense before the queen in person, and, failing to regain his standing at court, formed a conspiracy to compel her by force of arms to dismiss his enemies in the council. He was arrested and executed on the charge of treason.

Devereux, Robert, third Earl of Essex. Born at London, 1591: died Sept. 14, 1646. An English general, son of the second Earl of Essex. He was appointed general of the Parliamentary army on the outbreak of the civil war in 1642; fought the Royalist forces in the drawn battle of Edgehill in 1642; captured Reading, relieved Gloucester, and gained the first battle of Newbury in 1643; lost his army in the unsuccessful campaign in Cornwall in 1644; and resigned his command on the passage of the Self-Denying Ordinance in 1645.

Devereux, Walter, first Earl of Essex. Born in Carmarthenshire, Wales, probably in 1541: died at Dublin, Sept. 22, 1576. An English nobleman. He raised in 1569 a troop of soldiers to assist in suppressing the northern rebellion under the earls of Northumbria and Westmoreland, for which service he was created earl of Essex in 1572. He made an unsuccessful attempt to subdue and colonize Ulster 1573–76.

Deveron (dev'e-ron). A river in Aberdeenshire and Banffshire, Scotland, which flows into Moray Firth at Banff. Length, about 60 miles.

Devi (dā'vē). In Hindu mythology, "the goddess" or Mahadevi ('the great goddess'), wife of the god Shiva and daughter of Himavat (that is, the Himalaya Mountains). She is mentioned under a number of names in the Mahabharata, but is specially developed in the Puranas. As the Shakti or female energy of Shiva, she has two characters, one mild, the other fierce, and it is under the latter that she is especially worshiped. She has various names, referring to her various forms. In her terrible form she is Durga ('the inaccessible'). It is in this character that bloody sacrifices are offered to her, that the barbarities of the Durgapuja and Charakpuja are perpetrated, and that the orgies of the Tantrikas are held in her honor.

De Vigny. See *Vigny*.

Devil (dev'l), **The.** A noted tavern in Fleet street, London, near Temple Bar. The Apollo Club was held here. It was presided over by Ben Jonson. Shakspere, Beaumont, Fletcher, and other celebrities frequented it. The tavern has been absorbed by Child's Bank, one of the oldest banks in London, which occupied the next house.

Devil, The White. See *White Devil*.

Devil and his Dam, The. See *Grim the Collier of Croyden*.

Devil is an Ass, The. A comedy by Ben Jonson, first acted in 1616. Jonson evidently had in mind the title of Dekker's play (published 1612) "If it be not Good the Devil is in it"; the devil in Jonson's play being an ass in comparison to the characters who buffet and completely overreach him.

Devil of Dowgate, The, or Usury Put to Use. See *Night-Walker, The* (by Fletcher).

Devil of Edmonton. See *Merry Devil of Edmonton*.

Deville, Sainte-Claire. See *Sainte-Claire Deville*.

Devil's Bridge. A stone bridge over the Reuss, in the canton of Uri, Switzerland, on the St. Gotthard Pass, near Andermatt. It was partly destroyed by the French in 1799. A new bridge (near the original one) was built 1828–30.

Devil's Bridge, or **Pont-y-Mynach** (pont-ē-mun'aċh). A bridge over the gorge of the Mynach, near Aberystwith, in Wales.

Devil's Dyke. An ancient earthwork, 18 feet high (of prehistoric date), in Cambridgeshire, England, extending from Reach to Wood-Ditton. There is another natural "Devil's Dyke" near Brighton, England.

The Devil's Dyke, as this barrier is called, is clearly a work of defence against enemies advancing from the Fens; and as a defence to the East Anglians it was of priceless value, for, stretching as it did from a point where the country became fenny and impassable to a point where the woods equally forbade all access, it covered the only entrance to the country they had won. But if the dyke be the work of the conquerors of this part of the coast, its purely defensive character shows that their attack was at an end; and that it was rather as assailants than as a prey that they regarded the towns of Central Britain. *Green*, Making of England, p. 51.

Devil's Lake. A lake in the northeastern part of North Dakota. Length, 50 miles.

Devil's Law-Case, The. A romantic comedy by Webster, printed in 1623.

Devil's Parliament. [L. *Parliamentum Diabolicum*.] A nickname given to the English Parliament which met at Coventry, England, in 1459. It attainted the leading Yorkists.

Devil's Thoughts, The. A short poem by Coleridge and Southey, sometimes known as "The Devil's Walk."

The famous "Devil's Thoughts" had appeared in its first form on 6 Sept. 1799. The first three stanzas of fourteen were by Southey. This amusing doggerel was reprinted in Coleridge's "Sibylline Leaves" (1817), and in his collected poems, 1829 and 1834, with due statement of Southey's share. It was imitated by Byron and claimed for Porson. In Southey's poems it is reprinted with many additional stanzas, including some referring to the Porson story. *Dict. Nat. Biog.*, XI. 308.

Devil's Wall. A popular name for the southern portion of the Roman fortification called the Pfahlgraben (which see).

Devil upon Two Sticks, The. A comedy by Foote, first played May 30, 1768, and printed in 1778. Foote took it from Le Sage's "Le diable boiteux," and himself played the part of the devil. See *Asmodeus*.

Devizes (dē-vī'zez). [Formerly also *De Vies* (whence the mistaken forms *The Vies, The Vize, The Vizes*); ME. **Devises*, ML. *Divisæ*, orig. *Castrum Divisarum*, city of the borders (ML. *divisæ*).] A town in Wiltshire, England, 27 miles southeast of Bristol. It has a trade in grain. Population, 6,532.

Devon. See *Devonshire*.

Devonport (dev'on-pōrt). A seaport and municipal and parliamentary borough in Devonshire, England, situated on the estuary of the Tamar, known as the Hamoaze, 2 miles west of Plymouth. It has an important naval arsenal, and is noted for its dockyards. Until 1824 it was called Plymouth Dock. Population, 81,694, (1911).

Devonshire (dev'on-shir), or **Devon** (dev'on). [ML. *Devenschire*, AS. *Defena scir*, shire of the Devons (*Defenas*), the inhabitants of the region.] A maritime county of southwestern England, lying between Bristol Channel on the west and north, Somerset and Dorset on the northeast and east, the English Channel on the southeast and south, and Cornwall on the west. Dartmoor and the Vale of Exeter are noted natural features. Its chief mineral products are copper and tin, and the county is noted for its cattle and cider. County town, Exeter. Area (ad. co.), 2,598 square miles. Population (parl. co.), 661,314.

Devonshire, Earl and **Duke of.** See *Blount, Courtenay, Cavendish*.

Devonshire Club. A Liberal club at 50 St. James street, London, established in 1875.

Devonshire House. A house in Piccadilly, London, near Berkeley street. It is the residence of the Duke of Devonshire, and was for more than a century one of the headquarters of the leaders of the Whig party.

Devrient (dev-ryoṅ'), **Gustav Emil.** Born at Berlin, Sept. 4, 1803: died at Dresden, Aug. 7, 1872. A German actor, brother of K. A. Devrient.

Devrient, Karl August. Born at Berlin, April 5, 1797: died at Lauterberg, in the Harz, Germany, Aug. 3, 1872. A German actor, nephew of Ludwig Devrient.

Devrient, Ludwig. Born at Berlin, Dec. 15, 1784: died at Berlin, Dec. 30, 1832. A noted German actor.

Devrient, Philipp Eduard. Born at Berlin, Aug. 11, 1801: died at Karlsruhe, Baden, Oct. 4, 1877. A German actor, dramatic writer, and playwright: brother of Karl August Devrient. His chief work is a "Geschichte der deutschen Schauspielkunst" (1848–74).

Dewangiri (dā-wän-gō'rē), or **Diwangiri** (dē-wän-gē'rē). A place on the boundary of the Kamrup district, Eastern Bengal and Assam, in lat. 26° 52′ N., long. 91° 28′ E. The scene of engagements between the Bhutias and English troops in 1865.

D'Ewes (dūz), Sir **Simonds.** Born at Coxden, Dorsetshire, England, Dec. 18, 1602: died at Stow Langtoft Hall, Suffolk, April 8, 1650. An English antiquary and chronicler. He collected journals of all the Parliaments during the reign of Queen Elizabeth (published 1682). His manuscripts were sold, after his death, to Sir Robert Harley (afterward Earl of Oxford), and are now in the British Museum.

De Wette (de wet'te or vet'te), **Wilhelm Martin Leberecht.** Born at Ulla, near Weimar, Germany, Jan. 12, 1780: died at Basel, Switzerland, June 16, 1849. A celebrated German Protestant theologian and biblical critic, professor at Heidelberg 1807–10, at Berlin 1810–1819, and at Basel 1822–49. His chief works are "Beitrage zur Einleitung in das Alte Testament" (1806–07), "Kommentar über die Psalmen" (1811), "Lehrbuch der hebraisch-judischen Archäologie" (1814), "Über Religion und Theologie" (1815), "Lehrbuch der Christlichen Dogmatik" (1813–16), etc.

Dewey (dū'i), **Chester.** Born at Sheffield, Mass., Oct. 25, 1784: died at Rochester, N. Y., Dec. 15, 1867. An American clergyman and botanist.

Dewey, George. Born at Montpelier, Vt., Dec. 26, 1837. An American admiral. He was graduated from the United States Naval Academy in 1858; served under Farragut as lieutenant on the Mississippi in 1862; and took part in the attack on Fort Fisher 1864–65. He was promoted lieutenant-commander in March, 1865; commander in 1872; captain in 1884; commodore in 1896; rear-admiral in 1898; and admiral in 1899. He has served on the Lighthouse Board, and has been chief of the Bureau of Equipment and president of the Board of Inspection and Survey. Having been placed in command of the Asiatic Station, on May 1, 1898, a few days after the outbreak of the war with Spain, he destroyed the Spanish fleet off Cavite in the Bay of Manila. On Aug. 13 his fleet aided the troops under General Merritt in the capture of Manila.

Dewey, Orville. Born at Sheffield, Mass., March 28, 1794: died at Sheffield, March 21, 1882. An American Unitarian clergyman and writer. His works include "Human Nature," "Human Life," "Unitarian Belief," etc.

De Winter (de vin'ter), **Jan Willem.** Born in Texel, Netherlands, 1750: died at Paris, June 2, 1812. A Dutch admiral, commander at the battle of Camperdown, Oct. 11, 1797.

De Witt (de vit'), **Cornelius.** Born at Dort, Netherlands, 1623: murdered at The Hague, Aug. 20, 1672. A Dutch politician and naval officer, brother of Jan De Witt.

De Witt, Jan. Born at Dort, Netherlands, Dec. 25, 1625: murdered at The Hague, Aug. 20, 1672. A Dutch statesman. He became grand pensionary of Holland in 1653; terminated the war with England (which had broken out in 1652) by a treaty with Cromwell in 1654; carried on a war with England 1665–67; procured the passage of the Perpetual Edict (directed against the house of Orange) in 1668; and in 1668 negotiated with England and Sweden the Triple Alliance, which frustrated the design of Louis XIV. to annex the Spanish Netherlands. He was overthrown by the Orange party in 1672, and with his brother Cornelius was murdered at The Hague by an infuriated mob.

Dewsbury (dūz'ber-i). A town in the West Riding of Yorkshire, England, situated on the Calder 8 miles southwest of Leeds. It is the center of the shoddy manufacture. Population, 28,060.

Dexileus (dek-sil'ē-us), **Monument of.** A monument on the Street of Tombs at Athens. It is a beautiful stele bearing in relief a youthful horseman who has ridden down an enemy. Dexileus fell before Corinth in 394–393 B. C.

Dexippus (deks-ip'us), **Publius Herennius.** [Gr. Δέξιππος.] Died about 280 A. D. A Greek historian. He commanded a band of patriots in 262 against the Goths or Scythians who invaded Greece and captured Athens. He wrote an account of this invasion, entitled Σκυθικα, fragments of which are extant.

Dexter (deks'tėr). A dark-bay trotting gelding with white legs and a blaze, by Hambletonian (10), dam Clara, by Seely's American Star. June 21, 1867, he won the fastest trotting record in 2:17¼, and lost it to Goldsmith's Maid (2:14) in 1874.

Dexter, Henry Martyn. Born at Plympton, Mass., Aug. 13, 1821: died at New Bedford, Mass., Nov. 13, 1890. An American Congregational clergyman and historian, editor of the "Congregationalist" (at Boston) 1851–66 and from 1867. His works include "The Voice of the Bible," etc. (1858), "Congregationalism," etc. (1865), "Church Polity of the Puritans," etc. (1870), "The Congregationalism of the last Three Hundred Years," etc. (1880; this has a bibliography of over 7,000 titles), "Common Sense as to Woman Suffrage" (1885). "A Bibliography of the Church Struggle in England during the Sixteenth Century" and "A History of the Old Plymouth Colony" were in preparation at his death.

Dexter, Samuel. Born at Boston, May 14, 1761: died at Athens, N. Y., May 4, 1816. An American jurist and politician, secretary of war in 1800, and secretary of the treasury in 1801.

Deyra Dun. See *Dehra Dun*.

Dhalim (thä'lim). [Ar. *zalim*, the ostrich. See *Beid*.] The bright third magnitude star *f* Eridani: the brightest in that part of the constellation which is visible in Europe. More often called *Cursa* (which see).

Dhammapada (dhum-ma-pa'da). [Pali, 'precepts of the law,' or 'steps of the law.'] A portion of the Buddhist Scriptures, the second division of the Khuddakanikaya, or Collection of Short Treatises. It is translated by Max Müller in the "Sacred Books of the East," Vol. X.

Dhanvantari (dhan-van'ta-ri). [Skt.] 1. A Vedic deity to whom offerings at twilight were made in the northeast quarter.—2. The physician of the gods.—3. A celebrated physician, one of "the nine gems" of the court of Vikrama.

Dhar (dhär). 1. A treaty state in Central India, situated about lat. 21° 55′–25° 23′ N., long. 74° 41′–76° 33′ E. It is under the Bhopawar agency.—2. The capital of the above state. Population, about 18,000.

Dharmashastra (dhär-mä-shäs'trä). [Skt., 'a law-book.'] The whole body of Hindu law; more especially, the laws ascribed to Manu, Yajnavalkya, and other inspired sages. These works are generally in three parts: (1) achara, rules of conduct; (2) vyavahara, judicature; (3) prayashchitta, penance. The inspired lawgivers are spoken of as eighteen, but forty-two are mentioned. Manu and Yajnavalkya stand at their head. A general collection of the Dharmashastras has been printed at Calcutta by Jivananda under the title of Dharmashastrasangraha.

Dharwar (dhär'wär), or **Darwar** (där'wär), or **Dharwad** (dhär'wäd). 1. A district in Bombay, British India, intersected by lat. 15° N., long. 75° 30′ E. It produces cotton.—2. The chief town of the above district, situated in lat. 15° 27′ N., long. 75° 1′ E. It was taken by Hyder Ali in 1778, and retaken by the Mahrattas in 1791. Population, 31,279.

Dhawalaghiri (dha-wal-a-gē'ri), or **Dhwalagiri** (dhwal-a-gē'ri). A peak of the Himalayas, in Nepal, in lat. 29° 10′ N., long. 82° 55′ E. Height, 26,826 feet. It was once supposed to be the highest mountain in the world, but now takes fourth or fifth position.

Dhegiha (dhā'gē-hä). ['On this side.'] A division of the Siouan stock of North American Indians, composed of five tribes—the Ponka, Omaha, Kwapa, Osage, and Kansa—numbering about 4,000. See *Siouan*.

Dholpur (dhol-pör'). A native state of Rajputana, India, under British supervision and a Jat dynasty, situated about lat. 26° 45′ N., long. 78° E. Area, 1,197 square miles. Population, 270,973.

Dhritarashtra (dhri-ta-räsh'trä). [Skt., 'whose kingdom is firm.'] The eldest son of Vichitravirya or Vyasa, and brother of Pandu. He had by Gandhari a hundred sons, of whom the eldest was Duryodhana. Dhritarashtra was blind, and Pandu was affected with a disease supposed from his name, "the pale," to be leprosy. The two brothers renounced the throne, and the great war recorded in the Mahabharata was fought between their sons, one party being called Kauravas from an ancestor Kuru, the other Pandavas from their father Pandu.

Dhurjati (dhör-jä'tē). [Skt., 'having heavy, matted locks.'] A name of Rudra or Shiva.

Dhyani Buddha (dhyä'ni bùd'dhä). [Skt. *dhyāna*, Pali *jhana*, meditation.] The earlier Buddhism teaches that above the worlds of the gods there are sixteen Brahmalokas, 'worlds of Brahma,' one above another. Those who attain on earth to the first, second, or third dhyanas, or stages of 'mystic meditation,' are reborn in the lower of these worlds, three being assigned to each stage or dhyana. Those who attain the fourth enter the tenth and eleventh Brahmalokas. The remaining five are assigned to those who attain to the third path on earth, and who will reach Nirvana in the new existence, the third path being that of those who will never return to this world, in whose hearts, the last remnants of sensuality and malevolence being destroyed, not the least low desire for one's self, or wrong feeling toward others, can arise. To each of these five groups of worlds the Great Vehicle assigns a special Buddha, called Dhyani Buddha. These five Buddhas correspond to the last four Buddhas, including Gautama, and the future Buddha, Maitreya (see *Bodhisattva*). Each of these human Buddhas has his corresponding Bodhisattva and Dhyani Buddha, the latter being his pure and glorious counterpart in the mystic world, free from the debasing conditions of the material life. The material Buddha is only the emanation of a Dhyani Buddha living in the ethereal mansions of mystic trance.

Diable, Robert le. See *Robert*, etc.

Diable boiteux (dē-ä'bl bwä-tė'), **Le.** [F., 'The Lame Devil.'] A satirical romance by Le Sage, published in 1707. It was an imitation of a Spanish work entitled "El diablo cojuelo," written by Luis Velez de Guevara, and first printed in 1641, and of other satires (by Cervantes and others) long current. In Guevaras production, "the student Don Cleofas, having accidentally entered the abode of an astrologer, delivers from a glass bottle, in which he had been confined by the conjurer, the devil (diablo cojuelo), who is a spirit nearly of the same description as the Asmodée ("diable boiteux") of Le Sage, and who, in return for the service he had received from the scholar, exhibits to him the interior of the houses of Madrid." (*Dunlop*, Hist. of Prose Fict., II. 477.) "In the French version . . . an additional human interest is imparted by a fire, in which the good-natured and grateful demon takes the shape of Cleofas in rescuing a young lady of high birth, and thereby secures for his liberator a prosperous marriage." (*Saintsbury*, French Lit.) The whole work is in dialogue form. Foote took from it his play "The Devil on Two Sticks." The title "Le diable boiteux" has been given to a number of other publications, newspapers, etc. See *Asmodeus*.

Diablerets (dyäb-le-ra'). A group of mountains in Switzerland, on the borders of Vaud, Valais, and Bern, northeast of St. Maurice. Highest point, 10,650 feet.

Diablintes (dī-a-blin'tēz), or **Diablindi** (-dī). A tribe of northwestern Gaul, allies of the Veneti against Cæsar in 56 B. C. They lived probably near Le Mans.

Diadochi (di-ad'o-kī). [Gr. *διάδοχοι*, successors.] The Macedonian generals of Alexander the Great who, after his death in 323 B. C., divided his empire.

Diadumenos (dī-a-dū'me-nos). [Gr. *διαδούμενος*, binding up his hair.] An athlete binding his brow with a fillet, a good Roman reproduction of a famous statue by Polyclitus, found at Vaison, France, and now in the British Museum.

Diafoirus (dē-ä-fwä-rüs'). The name of the physician in Molière's "Malade imaginaire" to whose son Thomas Argan wishes to betroth his daughter Angélique. The father is very comical, and the son, full of folly and erudition, no less so.

Diagoras (di-ag'o-ras). [Gr. *Διαγόρας*.] Born in Melos, Ægean Sea: lived last half of 5th century B. C. A Greek philosopher, accused by the Athenians of impiety: surnamed "The Atheist."

Dial, The. An American literary quarterly and organ of the Transcendentalists (published at

Boston), edited by Margaret Fuller, assisted by Ripley, Emerson, and others, 1840–42, and by Emerson 1842–44.

Dialogue of Death. A book by William Bullein, published 1564–65. The whole title is, "A Dialogue bothe pleasaunte and pietifull, wherein is a goodly regimente against the fever Pestilence, with a consolacion and comfort against death."

Diamantina (dē-ä-män-tē′nä), formerly **Tejuco** (tä-zhō′kō). A town in the state of Minas Geraes, Brazil, in lat. 18° 25′ S., long. 43° 25′ W. It is the center of a diamond district, discovered about 1728 and now little worked. Population, municipio, 46,572.

Diamantino (dē-ä-män-tē′nō). A town in the state of Matto Grosso, Brazil, situated near the head waters of the Paraguay, in lat. 14° 24′ S., long. 56° 7′ W. It is the center of an abandoned diamond district. Population, 2,726.

Diamond, or Dyamond (dī′a-mond). One of three brothers, sons of the fairy Agape, in Spenser's "Faerie Queene." When he is slain by Camballo, his strength passes into his surviving brothers.

Diamond Necklace Affair, The. In French history, a celebrated episode which discredited the court. A necklace (valued at about $300,000), originally ordered for Madame du Barry, was 1783–84 negotiated for by Cardinal de Rohan through an intermediary, the adventuress Countess de Lamotte. The cardinal, who hoped to gain the affection of Marie Antoinette, was duped by pretended signatures of the queen. It was believed (probably with injustice) that the queen was involved in the affair.

Diamond State, The. Delaware.

Diana (dī-an′ä or dī-ā′nä). An ancient Italian divinity, goddess of the moon, protectress of the female sex, etc., later identified with the Greek Artemis.

Diana. See *Diana Enamorada*.

Diana. [F. *Diane.*] 1. A character in D'Urfé's "Astrea," taken from the "Diana Enamorada" of Montemayor.—2. In Shakspere's "All's Well that Ends Well," the daughter of the Florentine widow with whom Helena lodges. She reconciles Bertram and Helena by a stratagem.

Diana, or Die, Vernon. See *Vernon*.

Diana, Temple of (in Ephesus). See *Ephesus*.

Diana and Actæon. A painting by Titian (1559), in Bridgewater House, London. The hunter and his dogs come suddenly upon the startled goddess and her nymphs at the bath. Diana looks angrily at the intruder, but has not yet taken action.

Diana and Callisto. A painting by Titian, in Bridgewater House, London. The goddess sits on a bank beside a stream, and at her command several of her nymphs hold the offending Callisto forcibly, while another tears away her drapery.

Diana Enamorada (dē-ä′nä ä-nä-mō-rä′ᵺä). [Sp., 'Diana enamoured.'] The chief work of Jorge de Montemayor: an important pastoral romance, the most popular one published in Spain since "Amadis of Gaul." It was first printed at Valencia in 1542. It was left unfinished, but in 1564 Antonio Perez of Salamanca wrote a second part. In the same year Gaspar Gil Polo of Valencia wrote another continuation. There were many other imitations. Sir Philip Sidney translated some of the short poems. The original work was modeled to a degree on Sannazaro's 'Arcadia.'

Diana of France, Duchesse de Montmorency and d'Angoulême. Born at Piedmont, Italy, 1538: died Jan. 3, 1619. An illegitimate daughter of Henry II. of France, who played an influential part in French politics. Her mother was a Piedmontese.

Diana of Poitiers, Comtesse de Brézé, Duchesse de Valentinois. Born Sept. 3, 1499: died at Anet, Orléanais, France, April 22, 1566. A mistress of Henry II. of France, noted for her influence at the French court. She was a member of a noble family of Dauphiné, and married (1512) Louis de Brézé, grand seneschal of Normandy, who died in 1531.

Diana of Versailles. A celebrated Greek statue in the Louvre, Paris, commonly regarded as a companion piece to the Apollo Belvedere, though inferior in execution. The goddess is advancing, clad in the short Dorian tunic and himation girded at her waist; she looks toward the right, as with raised arm she takes an arrow from her quiver.

Diana with her Nymphs. A painting by Domenichino, in the Palazzo Borghese, Rome. The goddess stands in the middle, with bow and quiver; one nymph has just transfixed a pigeon raised as a mark on a pole; others bear in a dead stag. There is great variety in the attitudes and motives, and the landscape background is pleasing.

Dianora and Gilberto. One of Boccaccio's tales, the fifth novel of the tenth day of the Decameron. Chaucer took his "Franklyn's Tale" from this story. (*Morley.*) See *Franklin's Tale*.

Diarbekir (dē-är-be-kēr′), or **Diarbekr** (dē-är-bekr′). 1. A vilayet in Asiatic Turkey, in the valleys of the upper Tigris and upper Euphrates. Population, 471,500.—2. The capital of the above vilayet, situated near the Tigris in lat. 37° 56′ N., long. 40° 9′ E.: also called Kara Amid: the ancient Amida. It is a trading center, and has manufactures of red and yellow morocco, etc. It was a Roman colony about 230 A. D., was sacked by Timur near the end of the 14th century, and was captured by the Turks in 1515. Population, estimated, about 34,000.

Diary of an Ennuyée. A diary by Mrs. Jameson (Anna Murphy), published in 1826.

Diary of a Late Physician. See *Passages from the Diary*, etc.

Dias, Antonio Gonçalves. See *Gonçalves Dias*.

Dias (dē′äs), **Bartholomeu.** Born about 1450 (?): died May 12 (?), 1500. A Portuguese navigator. He was a gentleman of the royal household, and in 1486 was made commander of one of two small vessels (Infante commanding the other) destined to explore the coast of Africa. They passed the farthest point attained by Diego Cam; followed the coast to about lat. 26° S.; thence sailed south in the open sea for thirteen days, suffering greatly from cold; turned eastward in search of land, and, not finding it, bore to the north, striking the coast east of the Cape of Good Hope, and following it to a point beyond Algoa Bay. The sailors refused to go farther; and, after taking possession of the land for Portugal, they returned around the cape and reached home in safety. Some accounts say that Dias was driven beyond the cape by a storm without observing it; in any case, he and his companions were the first to double the south end of Africa. In 1497 Dias sailed with the expedition of Gama, but remained trading on the West African coast. In 1500 he commanded a ship in Cabral's fleet, and was lost in a storm after leaving the Brazilian coast.

Diavolo, Fra. See *Fra Diavolo*.

Diaz, Bernal. See *Diaz del Castillo*.

Diaz (dē′äth), **Porfirio.** Born in Oaxaca, Sept. 15, 1830. A Mexican general and statesman. He served as a soldier in the war with the United States in 1847, led a battalion against Santa Anna in 1854, and in 1858 adhered to Juarez and the liberal party. In 1861 he was a deputy, but soon took the field and won a victory over the reactionist Marquez. During the French invasion he was one of the leaders of the defense, was captured at Puebla, May, 1863, but escaped, and headed the army of resistance in Oaxaca. Forced to surrender, Feb., 1865, he again escaped and raised new forces. After the withdrawal of the French army he rapidly gained ground against Maximilian's generals, taking Puebla April 2, 1867, and finally entering Mexico June 21, 1867. Soon after he was a candidate for the presidency, but Juarez was elected. General Diaz kept up a continual opposition to Juarez and his successor, Lerdo, and headed several revolts. In 1876 he finally drove Lerdo out, and in May, 1877, became president of Mexico. He quickly restored order and started an era of prosperity for the country. Not being by the constitution eligible to immediate reelection, he was succeeded by his friend General Gonzalez Dec., 1880. He was again elected in 1884, and reelected in 1888, 1892, 1896, 1900, 1904, and 1910, the constitution having been amended to permit this. Resigned May 25, 1911.

Diaz de Armendaris (dē′äth dā är-men-dä′rēs), **Lope,** Marquis of Cadereita. Born in Quito about 1575: died, probably at Badajoz, after 1641. A Spanish naval officer and administrator. He commanded various fleets from 1603 to 1635. He was ambassador to Germany and Spain, majordomo to Queen Isabel de Borbon, and viceroy of Mexico 1635–40. Subsequently he was bishop of Badajoz.

Diaz de la Peña (dē′äth dā lä pān′yä), **Narcisse.** Born at Bordeaux, France, Aug. 20, 1807: died at Mentone, France, Nov. 19, 1876. A noted French landscape and genre painter of the Fontainebleau school. He made his début at the Salon in 1831. In 1844 he obtained a medal of the third class, in 1846 one of the second class, and in 1848 one of the first class. He became a chevalier of the Legion of Honor in 1851.

Diaz del Castillo (dē′äth del käs-tēl′yō), **Bernal.** Born at Medina del Campo about 1492: died in Guatemala about 1581. A Spanish soldier and author. He went, as a common soldier, to Darien with Pedrarias in 1514; thence crossed to Cuba; was with Córdoba in the discovery of Yucatan in 1517, and with Grijalva in 1518; subsequently joined Cortés; served through the conquest of Mexico 1519–21; settled at Coatzacoalcos; in 1524 rejoined Cortés in the Honduras campaign. Diaz settled in Guatemala, at Santiago de los Caballeros, where about 1556 he began writing his "Historia de la Conquista de Nueva España," covering the period 1514–68. It was first published at Madrid in 1632 by Friar Alonzo Remón. The original was preserved in the archives of Guatemala and was published by Garcia in 1904.

Diaz de Solis, Juan. See *Solis*.

Dibdin (dib′din), **Charles.** Born at Southampton, England, March, 1745: died at London, July 25, 1814. An English song-writer and composer, especially noted for sea-songs. He went on the stage as a "singing actor" when about fifteen years old, and soon began to write operas and other dramatic pieces, for which he sometimes wrote the words as well as the music, and in which he also played. In 1787 he began his series of "table entertainments," "of which he was composer, narrator, singer, and accompanyist." Nearly all his best songs—"The Flowing Can," "Ben Backstay," "Tom Bowling," etc.—were written by him for these entertainments, which were called "The Whim of the Moment," "Oddities," "The Wags," "The Quizzes," etc. He wrote several novels and "The History of the Stage" (about 1800), his own "Professional Life" (1803), poems, etc., and about seventy operas and musical dramas.

Dibdin, Charles Isaac Mungo. Born in 1768: died in 1833. An English dramatist and songwriter, son of Charles Dibdin.

Dibdin, Thomas. Born at London, March 21, 1771: died at London, Sept. 16, 1841. An English song-writer and dramatist, son of Charles Dibdin.

Dibdin, Thomas Frognall. Born at Calcutta, 1776: died at Kensington, Nov. 18, 1847. An English bibliographer, nephew of Charles Dibdin. He published "Bibliomania" (1809–11), "Typographical Antiquities of Great Britain" (1810–19), etc.

Dibon (dī′bon). 1. A city of Moab which was fortified by the Gadites (Num. xxxii. 3, 34), but allotted to the tribe of Reuben (Josh. xiii. 9, 17): the modern Dhiban, situated east of the Jordan and north of the Aroer. In 1868 the stele of the Moabite king Mesha (2 Ki. iii. 4) was discovered there.—2. A place in southern Judea, toward Edom (Neh. xi. 25), probably identical with Dimonah of Josh. xv. 22.

Dibong (dē-bong′). One of the chief head streams of the Brahmaputra.

Dibutades (dī-bū′ta-dēz). A Greek sculptor of Sicyon, the reputed inventor of work in relief.

Dicæarchus (dī-sē-är′kus). [Gr. Δικαίαρχος.] A Greek geographer, historian, and philosopher of the 4th century B. C.: a disciple of Aristotle. Fragments of his "Life of Hellas" (an account of the geography and political and social life of Greece) have been preserved.

Dice (dī′sē), or **Dike** (dī′kē). [Gr. Δίκη.] In Greek mythology, the personification of justice, daughter of Zeus and Themis (law).

Dicey (dī′si), **Albert Venn.** Born 1835. An English jurist, brother of Edward Dicey. He was graduated at Balliol College, Oxford, in 1858; was called to the bar in 1863; and was professor of English law at Oxford 1882–1909. He has published "Lectures Introductory to the Study of the Law of the Constitution" (1886), etc.

Dicey, Edward. Born at Claybrook Hall, Leicestershire, England, May, 1832: died at London, July 7, 1911. An English journalist. He was graduated at Trinity College, Cambridge, in 1854; was called to the bar at Gray's Inn in 1875; and was editor of the London "Observer" 1870–89. He wrote "Rome in 1860" (1861), "Cavour: a Memoir" (1861), "Six Months in the Federal States" (1863), "The Schleswig-Holstein War" (1864), "The Battle-Fields of 1866" (1866), "England and Egypt" (1881), "The Egypt of the Future" (1907), etc.

Dichtung und Wahrheit aus Meinem Leben. [G., 'poetry and truth from my life.'] A not entirely trustworthy autobiographical history of Goethe's life, from his birth till his settlement at Weimar. The first five books appeared in 1811, the next five in 1812, and the third instalment in 1814; the conclusion appeared after Goethe's death.

Dick (dik), **Mr.** A mildly demented gentleman, whose real name is Richard Babley, in Dickens's "David Copperfield."

Dick, Thomas. Born near Dundee, Scotland, Nov. 24, 1774: died at Broughty Ferry, near Dundee, July, 1857. A Scottish writer on astronomical and religious subjects. He published "The Christian Philosopher" (1823), etc.

Dick Amlet. See *Amlet, Dick*.

Dickens (dik′enz), **Charles.** Born at Landport, near Portsmouth, England, Feb. 7, 1812: died at Gadshill, near Rochester, England, June 9, 1870. A celebrated English novelist. He was the son of John Dickens, who served as a clerk in the navy pay-office and afterward became a newspaper reporter. He received an elementary education in private schools, served for a time as an attorney's clerk, and in 1835 became reporter for the "London Morning Chronicle." In 1833 he published in the "Monthly Magazine" his first story, entitled "A Dinner at Poplar Walk," which proved to be the beginning of a series of papers printed collectively as "Sketches by Boz" in 1836. He married Catherine, daughter of George Hogarth, in 1836. In 1836–37 he published the "Pickwick Papers," by which his literary reputation was established. He became editor of "Household Words" in 1850, and of "All the Year Round" in 1859, and visited America in 1842 and 1867–68. His chief works are "Pickwick Papers" (1837), "Oliver Twist" (1838), "Nicholas Nickleby" (1838–39), "Master Humphrey's Clock" (including "Old Curiosity Shop" and "Barnaby Rudge," 1840–41), "American Notes" (1842), "Christmas Carol" (1843), "Martin Chuzzlewit" (1843–44), "Chimes" (1844), "Cricket on the Hearth" (1845), "Dombey and Son" (1846–48), "David Copperfield" (1849–50), "Bleak House" (1852–53), "Hard Times" (1854), "Little Dorrit" (1855–57), "Tale of Two Cities" (1859), "Uncommercial Traveler" (1860), "Great Expectations" (1860–61), "Our Mutual Friend" (1864–65), "Mystery of Edwin Drood" (1870, unfinished). See his "Life" by John Forster (1871–74), "Dickens Dictionary," by Pierce (1872), "Letters of Dickens" (1880).

Dick Tinto. See *Tinto, Dick*.

Dickinson (dik'in-sọn), **Anna Elizabeth.** Born at Philadelphia, Pa., Oct. 28, 1842. An American lecturer and advocate of woman suffrage, labor reform, etc. She lectured during the Civil War on war issues, and afterward generally on political subjects, "Women's Work and Wages," etc. In 1876 she went on the stage, but did not meet with success. She wrote a play, "An American Girl" (1880), and "What Answer?" (a novel, 1868), "A Paying Investment" (1876), "A Ragged Register of People, Places, and Opinions" (1879).

Dickinson, Emily. Born at Amherst, Mass., Dec. 10, 1830: died there, May 15, 1886. An American poet. She was the daughter of Edward Dickinson, treasurer of Amherst College. Her life was one of singular seclusion. Her poems were published in 1890 and in 1892, and her letters in 1894.

Dickinson, John. Born at Crosia, Talbot County, Md., Nov. 13, 1732: died at Wilmington, Del., Feb. 14, 1808. An American statesman. He was a member of the Colonial Congress of 1765, and of the first Continental Congress 1774, of the Federal Convention of 1787, and president of Pennsylvania 1782–85. He wrote the "Fabius" letters in 1788, and was the founder of Dickinson College.

Dickinson College. An institution of learning situated at Carlisle, Pennsylvania, founded by John Dickinson in 1783. After 1833 it was controlled by the Methodist Episcopal Church. It is now non-sectarian.

Dick's Coffee House. An old coffee-house, formerly No. 8 Fleet street (on the south side, near Temple Bar), originally "Richard's": named from Richard Torner, or Turner, to whom the house was let in 1680. The coffee-room retained its old paneling, and the staircase its original balusters. Richard's, as it was then called, was frequented by Cowper when he lived in the Temple. *Timbs.*

Dickson (dik'sọn), **Samuel Henry.** Born at Charleston, S. C., Sept. 20, 1798: died at Philadelphia, March 31, 1872. An American physician and medical writer. He was professor of the practice of medicine in Jefferson Medical College, Philadelphia, from 1858 until his death. He wrote "Dengue: its History, Pathology, and Treatment" (1826), etc.

Dicquemare (dēk-mär'), **Jacques François Abbé.** Born at Havre, France, March 7, 1733: died March 29, 1789. A French naturalist and astronomer, professor of experimental physics at Havre. He invented several instruments used in astronomy and navigation.

Dictum of Kenilworth. An award made between King Henry III. and the Commons in 1266 during the siege of Kenilworth. It reestablished Henry's authority; proclaimed amnesty; annulled the provisions of Oxford; and provided that the king should keep the charter to which he had sworn.

Dictys (dik'tis) **Cretensis** ('of Crete'). [Gr. Δίκτυς.] The reputed author of a narrative of the Trojan war, entitled (in the pretended Latin translation of Q. Septimius) "Ephemeris Belli Trojani," the introduction to which represents him as a follower of Idomeneus. This narrative was one of the chief sources from which the heroic legends of Greece passed into the literature of the middle ages. It was probably composed by Septimius about 300 A. D.

Didache. See *Teaching of the Twelve Apostles.*

Didapper (dī'dap-ėr), **Beau.** In Fielding's "Joseph Andrews," a rich, weak-minded fop.

Diddler (did'lėr), **Jeremy.** A needy sponge in Kenney's farce "Raising the Wind": a type of the swindler. He does everything at other people's expense, particularly dining. He devours his friends' food and borrows their money with amusing nonchalance.

Diderot (dē-drō'), **Denis.** Born at Langres, Haute-Marne, France, Oct. 5, 1713: died at Paris, July 30, 1784. A celebrated French philosopher and writer. His father, a cutler by trade, gave him a classical education. After completing his studies in Paris, he spent two years in a law office, but devoted most of his time to Greek, Latin, mathematics, Italian, and English. Thereby he incurred his father's displeasure, and was cut off without a cent. He gave lessons in mathematics, and, when at the lowest ebb of fortune in 1743, married. His literary labors date from this same period. In 1745 he published "Histoire de la Grèce" (3 vols.), translated from Temple Stanyan; and in 1746–48 "Dictionnaire universel de medecine, de chimie de botanique," etc. (6 vols.), translated with the aid of three collaborators from Robert James. This latter publication gave him the idea of the great work, in which he associated with himself the mathematician d'Alembert, "L'Encyclopédie," a repository of the results of scientific research in the middle of the 18th century. The publication was repeatedly checked in its progress, and was carried over more than twenty years (1751–72). To the twenty-eight volumes published within that period were joined six volumes of addenda (1776–77), and two volumes of tables (1780). Diderot received financial support from Catherine II. of Russia, who bought his valuable library but left him the use of it during his lifetime. He went to St. Petersburg in 1773–74, to return thanks to the "northern Semiramis." Among his works are "Pensées philosophiques" (1746), "Bijoux indiscrets" (1743), "Mémoire sur différents sujets de mathématiques" (1748), "Lettre sur les aveugles à l'usage de ceux qui voient" (1749), "L'Histoire et le secret de la peinture en cire" (1757), "Le fils naturel" (1757), "Le père de famille" (1758), "Entretien d'un père avec ses enfants" (1773), "Les deux amis de Bourbonne" (1773), "Voyage en Hollande," "Projet d'une université pour la Russie," "Le reve de d'Alembert," "Jacques le fataliste," "La religieuse," "Le Neveu de Rameau," "Essai sur les règnes de Claude et de Néron" (1778 and 1782), etc. Diderot's art criticisms in the "Salons" (1763–69) are of superior merit, and his correspondence with Mademoiselle Volland affords the best available insight into the character of the writer as a man.

Diderot ranks in point of originality and versatility of thought among the most fertile thinkers of France, and in point of felicity and idiosyncrasy of expression among the most remarkable of her writers.

Saintsbury, French Lit., p. 481.

Didius Salvius Julianus (did'i-us sal'vi-us jō-li-ā'nus), **Marcus,** called later **Marcus Didius Commodus Severus Julianus.** Died at Rome, June 1, 193 A. D. Emperor of Rome March–June, 193. He served with distinction in the army, and twice held the consulship, the last time in 179. On the murder of the emperor Pertinax by the pretorian guards in 193, the guards sold the imperial dignity to Didius, who had as his competitor Sulpicianus, the father-in-law of Pertinax. His elevation was not recognized by Septimius Severus, who marched with an army against Rome, whereupon the pretorian guards hastened to purchase the favor of Severus by putting the emperor to death.

Dido (dī'dō). [Gr. Διδώ.] A surname of the Phenician goddess of the moon (Astarte), who was worshiped as the protecting deity of the citadel of Carthage. The goddess was in later time confounded with the Tyrian Elissa, founder of Carthage. See *Elissa, Æneid.*

Dido, Queen of Carthage, The Tragedy of. A tragedy by Marlowe, published in 1594. Nashe is said to have finished it after Marlowe's death. Dido has been the subject of many plays in English and in French — notably by Jodelle in 1552, La Grange in 1576, Hardy in 1603, Scudéry in 1636, and Franc de Pompignan in 1734. Cristobal de Virnes, a Spanish poet of the 15th century, and Metastasio in Italian, also wrote tragedies on the subject. See *Didone.*

My own opinion is, that the play is in the main by Marlowe, and that Nashe's work lay chiefly in completing certain scenes which Marlowe had sketched in the rough.

Bullen, Introd. to Marlowe's Works, p. xlvii.

Dido building Carthage. A large painting by Turner, in the National Gallery, London. The scene is on a river-bank, with classical buildings in course of erection. Dido and her attendants are seen on the left.

Didone Abandonata (dē-dō'ne ä-bän-dō-nä'tä). [It., 'Dido Forsaken.'] A tragedy by Metastasio, produced in Naples in 1724: his first dramatic work. It had great success, and is probably the best modern play on the subject. It has been set to music by more than forty composers.

Didot (dē-dō'), **Ambroise Firmin-.** Born at Paris, Dec. 7, 1790: died at Paris, Feb. 22, 1876. A French publisher, son of Firmin Didot. He published with his brother Hyacinthe many important works, including "Bibliothèque des auteurs grecs," "L'Univers pittoresque," "Nouvelle biographie générale," etc.

Didot, Firmin. Born at Paris, April 14, 1764: died April 24, 1836. A noted French publisher, printer, type-founder, and author: brother of Pierre Didot.

Didot, François. Born at Paris, 1689: died Nov. 2, 1757. A French printer and bookseller, founder of the firm of Didot at Paris in 1713.

Didot, François Ambroise. Born at Paris, Jan. 7, 1730: died July 10, 1804. A French printer and publisher, son of François Didot, celebrated for improvements in type-founding and printing.

Didot, Henri. Born 1765: died 1852. A French type-founder, son of Pierre François Didot: published editions in microscopic types.

Didot, Hyacinthe Firmin-. Born at Paris, March 11, 1794: died at Dandon, Orne, France, Aug. 7, 1880. A French publisher, brother of Ambroise Firmin-Didot, and his business associate after 1827.

Didot, Pierre. Born Jan. 25, 1760: died Dec. 31, 1853. A French publisher and printer, eldest son of F. A. Didot. He published "Virgil" (1798), "Horace" (1799), "Racine" (1801–1805), and other classics.

Didot, Pierre François. Born at Paris, July 9, 1732: died Dec. 7, 1795. A French printer, publisher, and paper-maker, brother of F. A. Didot.

Didron (dē-drôn'), **Adolphe Napoléon.** Born at Hautvillers, Marne, France, March 13, 1806: died at Paris, Nov. 13, 1867. A French archæologist, author of "Manuel d'iconographie chrétienne" (1845), etc.

Didymus (did'i-mus). [Gr. Δίδυμος, the twin.] A surname of the apostle Thomas.

Didymus. Lived in the second half of the 1st century B. C. An Alexandrian grammarian and critic. He was a follower of the school of Aristarchus, and a contemporary of Cicero and the emperor Augustus. His works, consisting chiefly of compilations, covered a great variety of subjects, and were estimated by Seneca at four thousand; none of them is extant.

Didymus, surnamed "The Blind." Born 308, 309, or 314 A. D.: died 394, 395, or 399. An Alexandrian scholar and theologian. He lost his sight in childhood, but nevertheless became one of the most learned men of his time. He was a teacher in the catechetical school of Alexandria upward of fifty years, and numbered among his pupils Jerome, Palladius, Ambrose of Alexandria, Evagrius, and Isidore of Pelusium. He opposed the Arians with great spirit, but supported Origen. His extant works include a treatise on the Trinity, translated into Latin by Jerome.

Die (dē). A town in the department of Drôme, southeastern France, situated on the Drôme 27 miles southeast of Valence: the ancient Dea Vocontiorum. The Porte de St. Marcel is a relic of the ancient town. Pop., commune, 3,651.

Diebitsch Sabalkanski (dē'bich sä-bäl-kän'skē), Count **Ivan Ivanovitch** (originally **Hans Karl Friedrich Anton von Diebitsch und Narden**). Born at Grossleippe, near Breslau, Prussia, May 13, 1785: died at Kleczewo, near Pultusk, Poland, June 10, 1831. A Russian general. He served with distinction at Leipsic in 1813; took Varna in 1828, and Silistria in 1829; crossed the Balkans in 1829 (hence surnamed "Sabalkanski," 'Balkan-crosser'), and commanded against the Poles at Grochow and Ostrolenka 1831.

Diedenhofen (dē'den-hō-fen), F. **Thionville** (tē-ôn-vēl'). A fortified town in Lorraine, Alsace-Lorraine, Germany, situated on the Moselle 18 miles north of Metz. It was taken by the French in 1558 and 1643, and was bombarded by the Germans Nov. 22–24, and taken Nov. 25, 1870. Population, commune, 11,948.

Diefenbach (dē'fen-bäch), **Lorenz.** Born at Ostheim, Hessen, Germany, July 29, 1806: died at Darmstadt, March 28, 1883. A German philologist, ethnologist, and novelist, librarian at Frankfort 1865–76. His works include "Celtica" (1839–42), "Origines Europææ" (1861), "Vergleichendes Worterbuch der gothischen Sprache" (1846–51), "Vorschule der Völkerkunde" (1864), the novel "Ein Pilger und seine Genossen" (1851), etc.

Dieffenbach, Johann Friedrich. Born at Königsberg, Prussia, Feb. 1, 1795: died at Berlin, Nov. 11, 1847. A German surgeon, professor at Berlin from 1832. He wrote "Die operative Chirurgie" (1844–48).

Diego (dē-ā'gō). [Sp., from LL. *Jacobus,* Jacob, whence ult. E. *Jacob, Jack,* and *James.*] A waggish sexton in Fletcher and Massinger's "Spanish Curate." He longs for a less healthy parish and more funerals.

Diego, Don. See *Formal, James.*

Diego Garcia (dē-ā'gō gär-sē'ä). An island of the Chagos group, in the Indian Ocean.

Diego Suarez (swä'rās). A French colony in the northern part of Madagascar, on the Bay of Diego Suarez. It is the seat of the governor. Population, about 4,500.

Diegueños (dē-ā-gwā'nyōs). A collective name for the tribes of North American Indians dwelling in the region about San Diego, California. Number, about 300.

Diekirch (dē'kirċh). A small town in Luxemburg, 18 miles north of Luxemburg.

Diel du Parquet (dē-el' dü pär-kā'), **Jacques.** Born in France about 1600: died at Saint Pierre, Martinique, Jan. 3, 1658. A French soldier and administrator. He was governor of Martinique from 1638.

Dielman (dēl'man), **Frederick.** Born at Hanover, Germany, Dec. 25, 1847. An American figure-painter. He was president of the National Academy of Design, 1889–1909, and has been professor of descriptive geometry and drawing in the College of the City of New York, 1903–.

Dieppe (dē-ep'). [OF. *Diepe,* prob. from an OLG. form represented by AS. *dȳpe,* D. *diep,* depth, the deep.] A seaport in the department of Seine-Inférieure, France, situated on the English Channel, at the mouth of the Arques, in lat. 49° 56′ N., long. 1° 5′ E. It is a celebrated watering-place, is the terminus of the Dieppe-Newhaven channel route, and contains a castle and the Church of St. Jacques. It has some trade, especially in fish. Toward the close of the middle ages it had a large commerce, and sent expeditions to Africa, etc. It suffered severely in the English and religious wars; was bombarded by the English and Dutch July, 1694; and was occupied by the Germans in 1870–71. Population, commune, 23,629.

Diersheim (dērs'hīm). A village in Baden, situated near the Rhine 8 miles northeast of Strasburg. Here, April 20, 1797, the French under Moreau defeated the Austrians.

Dies Iræ (dī'ēz ī'rē). [L., 'day of wrath.'] A sequence appointed in the Roman missal to be sung between the Epistle and the Gospel in masses for the dead: named from its first words. It was written probably by Thomas de Celano, the friend of Saint Francis of Assisi, and is a hymn in triple-rimed stanzas. Its subject is the day of judgment. The transition from the terror of the day of wrath (dies iræ) to hope in salvation is used "as a natural preparation to the

concluding prayer for eternal rest." Sir Walter Scott's translation in "The Lay of the Last Minstrel," beginning "O day of wrath, O dreadful day,' is well known. There have been numerous versions and translations. The author of the old ecclesiastical melody to which it is sung is not known, but it was adapted to the words at the time they were written. It has been a popular subject with modern composers, notably Colonna, Bassani, Cherubini, Berlioz, Verdi, and Gounod in "Mors et Vita." It is also introduced with magnificent effect in Mozart's "Requiem." *Grove.*

This old Latin chant was accepted by the Roman Church as one of the *sequentia* of the requiem, before the year 1385. The original text is engraved upon a marble tablet in the Church of St. Francesco in Mantua. The present form of the chant is supposed to have been given by Felix Hämmerlin (in the early part of the 15th century), who omitted the former opening stanzas and added some others at the close. In this form it has appeared in the Catholic missals since the Council of Trent. The chant has been translated upwards of seventy times into German, and fifteen times into English. One of the closest versions, of the few in which the feminine rhymes are retained, is that of Gen. John A. Dix. *Taylor*, Notes to Faust.

Dieskau (dēs'kou), **Ludwig August.** Born in Saxony, 1701: died near Paris, Sept. 8, 1767. A German general in the French service. He became brigadier-general of infantry and commander of Brest in 1748, and in 1755 was sent to Canada with the rank of major-general to conduct the campaign against the English. With 1,200 Indians and Canadians and 200 regulars he undertook an expedition against Fort Edward in 1755. He was opposed by William Johnson, with 2,200 men, encamped on Lake George. Having ambushed and routed a detachment of 1,000 men under Colonel Ephraim Williams, he was himself totally defeated and captured in the ensuing attack on the British camp.

Diest (dēst). A fortified town in the province of Brabant, Belgium, situated on the Demer 32 miles northeast of Brussels. Population, about 8,000.

Diesterweg (dēs'ter-veg), **Friedrich Adolf Wilhelm.** Born at Siegen, Westphalia, Prussia, Oct. 29, 1790: died at Berlin, July 7, 1866. A German educator and writer on pedagogics. He was a teacher in various institutions at Worms, Frankfort, Elberfeld, Mörs, and Berlin.

Diet of Augsburg, Frankfort, Nuremberg, etc. See *Augsburg, Frankfort, Nuremberg,* etc.

Dieterici (dē-te-rē't'sē), **Friedrich Heinrich.** Born at Berlin, July 6, 1821: died there, Aug. 18, 1905. A German Orientalist and philosophical writer, son of K. F. W. Dieterici. He published "Chrestomathie ottomane" (1854), and various works on Arabic philosophy and literature, etc.

Dieterici, Karl Friedrich Wilhelm. Born at Berlin, Aug. 23, 1790: died at Berlin, July 29, 1859. A noted German statistician and political economist, director of the Prussian bureau of statistics from 1844. His works include "Statistische Übersicht der wichtigsten Gegenstände," etc. (1838–57), "Der Volkswohlstand im preussischen Staate" (1846), etc.

Dietrich (dē'triċh), **Christian Wilhelm Ernst.** [See *Theodoric.*] Born at Weimar, Germany, Oct. 30, 1712: died at Dresden, April 24 (23 ?), 1774. A German painter and engraver, noted especially for landscapes.

Dietrich von Bern (fon bern). In German legend, Theodoric the Great, king of the East Goths, whose residence was at Verona (Bern). His life and adventures are the subject of the Old Norse Thidreks saga, "Saga Thidhreks konungs af Bern," also called the Vilkina saga, whose material is from German sources, and is an element in various Middle High German poems, among them the "Nibelungenlied," "Biterolf," the "Rosengarten," and "Ermenrichs Tod." His birth and death are mysterious: he is descended from a spirit, and disappears, ultimately, on a black horse. His name is still preserved in popular legends. In the Lausitz the "Wild Huntsman," the mythical being who rides in furious haste across the heavens in violent storms, is called Dietrich von Bern. The name is also given to "Knecht Ruprecht." Many large buildings in different parts of Italy, among them the amphitheater in Verona and the Castle of St. Angelo in Rome, have been popularly ascribed to him.

Dietrichson (dē'trik-son), **Lorentz Henrik Segelcke.** Born at Bergen, Norway, Jan. 1, 1834. A Norwegian critic and poet, professor of the history of art at the University of Christiania from 1875. His works include "Omrids af den norske Poesies Historie" (1866–69, "Outline of the History of Norwegian Poetry"), etc.

Dietz, or Diez (dēts). A small town in the province of Hesse-Nassau, Prussia, situated on the Lahn 19 miles east of Coblenz.

Dietz, Feodor. Born at Neunstetten, Baden, May 29, 1813: died at Gray, Haute-Saône, France, Dec. 18, 1870. A German historical and battle painter. His works include "Death of Gustavus Adolphus," "Storming of Belgrade," etc.

Diez, Friedrich Christian. Born at Giessen, Hesse, Germany, March 15, 1794: died at Bonn, Prussia, May 29, 1876. A noted German philologist, the founder of Romance philology: professor at Bonn from 1830. Among his works are "Grammatik der romanischen Sprachen" (1836–42), "Etymologisches Wörterbuch der romanischen Sprachen" (1853), etc.

Difficulty, The Hill. A hill in Bunyan's "Pilgrim's Progress" encountered by Christian in his journey to the Celestial Country.

Digby (dig'bi). A small seaport, and seat of the herring fishery, situated in Nova Scotia on Annapolis basin, 17 miles southwest of Annapolis.

Digby, Sir Everard. Born May 16, 1578: died Jan. 30, 1606. An English conspirator. He inherited large estates in Rutland, Leicestershire, and Lincolnshire from his father, Everard Digby of Stoke Dry, Rutland; and in 1603 was knighted by James I. He was one of the leading conspirators in the "Gunpowder Plot" (1605), being intrusted with the task of preparing for a rising in the midland counties to take place simultaneously with the destruction of the Parliament house. He was apprehended on the discovery of the plot, and was executed at London.

Digby, Sir Kenelm. Born at Gothurst, Bucks, England, 1603: died at London, June 11, 1665. An English natural philosopher and student of the occult sciences. He was the son of the conspirator Sir Everard Digby; was educated in the Roman Catholic faith; was in 1643 banished from England as an adherent of the Royalist cause; and subsequently became chancellor to Queen Henrietta Maria, which post he retained after the Restoration. Author of "Observations upon Religio Medici" (1643), "A Treatise of the Nature of Bodies" (1644), "A Treatise declaring the Operations and Nature of Man's Soul," etc. (1644), and "A Discourse concerning the Vegetation of Plants" (1661).

Digby, Kenelm Henry. Born 1800: died March 22, 1880. An English antiquarian. He graduated, with the degree of B. A., at Cambridge in 1819, and spent most of his subsequent life in literary pursuits at London. His chief works are "The Broad Stone of Honour, or Rules for the Gentlemen of England" (1822, anonymous; enlarged edition, with second title omitted, 1826–27), and "Mores Catholici, or Ages of Faith" (1831–1840).

Digest of Justinian. See *Corpus Juris.*

Diggers. [That is, 'root-diggers,' 'root-eaters.'] A name given to a number of tribes of North American Indians in California, Oregon, Idaho, Utah, Nevada, and Arizona, which speak widely different languages and comprise a number of distinct linguistic stocks. The name is used especially to designate the Bannock, Piute, and other Shoshonean tribes known to use roots extensively for food, and who are hence "diggers" (in English); but it is a coincidence that the terminal syllables *dika* or *tika* are common in Shoshonean band and tribal names. See *Shoshoko.*

Digges (digz), **Leonard.** Died about 1571. An English mathematician. He was the son of James Digges of Digges Court, in the parish of Barham, Kent; studied at Oxford without taking a degree; and inherited a competent fortune, which enabled him to devote himself to scientific pursuits. His chief work is "A Booke named Tectonicon, briefly showing the exact measuring and speedie reckoning all manner of land, squares, timber, stone, etc." (1556).

Digges, Thomas. Died Aug. 24, 1595. An English mathematician, son of Leonard Digges. He graduated, with the degree of B. A., at Cambridge in 1551; became a member of Parliament in 1572; and was muster master general of her Majesty's forces in the Low Countries 1586–94. His works include "A Geometrical Practice, named Pantometria" (1571), "A Prognostication . . . contayning . . . Rules to judge the Weather by the Sunne, Moone, Stars," etc. (1578), and "An Arithmeticall Militare Treatise, named Stratioticos" (1579).

Diggon (dig'on). [A variant of *Diccon*, dim. of *Dick.*] A traveled shepherd in Spenser's "Shepherd's Calendar."

Diggory (dig'ō-ri). A loutish servant in Goldsmith's comedy "She Stoops to Conquer."

Dighton (dī'ton). A town in Bristol County, Massachusetts, near Taunton. Near it is the Dighton Rock, with an inscription formerly (and erroneously) attributed to the Northmen.

Digne (dēny). The capital of the department of Basses-Alpes, France, situated on the Bléone in lat. 44° 6′ N., long. 6° 13′ E.: the ancient Dinia. It contains a cathedral and a church of Notre Dame. Population, commune, about 7,500.

Dignity and Impudence. A painting by Sir Edwin Landseer, in the National Gallery, London. It is a group consisting of a large, solemn-looking bloodhound and a pert Scotch terrier.

Digoin (dē-gwaṅ'). A town in the department of Saône-et-Loire, France, situated on the Loire 35 miles east of Moulins. Population, commune, 6,705.

Dihong (dē-hong'). A name given to the Brahmaputra in its middle course.

Dijon (dē-zhôṅ'). The capital of the department of Côte-d'Or, France, situated at the junction of the Ouche and Suzon in lat. 47° 19′ N., long. 5° 3′ E.: the Roman Divio, Dibio, or Castrum Divionense (whence the modern name). It is an important fortified town and the emporium for Burgundy wines, and has considerable manufactures and a large trade in grain, etc. It contains a cathedral of St. Bénigne (see below), the churches of Notre Dame and of St. Michel, an old ducal palace (now the hôtel de ville, with an important museum), a palais de justice, and remnants of the castle and convent of Chartreuse. In early history it was a Roman camp, and it was burned by the Saracens in the 8th century. It had its counts and was the capital of Burgundy from the 12th century to 1477, when it passed to France. It was besieged by the Swiss in 1513, was occupied (after a struggle) by the Germans from Oct. 31 to Dec. 27, 1870, and was subsequently defended by Garibaldi against the Germans in Jan., 1871. The cathedral is of moderate size, but noteworthy for its excellent design and the beauty of its 13th-century tracery and ornament. The west front has a good porch and 2 low towers. Behind the choir are the ruins of a curious circular chapel of the 11th century. Population, commune, 74,113.

Diksmuide. See *Dixmude.*

Dilettanti Society, The. A London society devoted to the encouragement of a taste for the fine arts, founded in 1734.

Dilke (dilk), **Charles Wentworth.** Born Dec. 8, 1789: died Aug. 10, 1864. An English journalist, editor of the London "Athenæum" (1830–1846), and of the "Daily News" (1846–49). He wrote much on the Letters of Junius.

Dilke, Sir Charles Wentworth. Born at London, Feb. 18, 1810: died at St. Petersburg, May 10, 1869. Son of C. W. Dilke: promoter of the exhibition of 1851, commissioner to the New York exhibition 1853, and one of the royal commissioners for the London exhibition 1862. He was made a baronet in 1862.

Dilke, Sir Charles Wentworth. Born at Chelsea, London, Sept. 4, 1843: died at London, Jan. 26, 1911. A Radical politician and author. He graduated at Cambridge in 1866; was called to the bar in 1866; was elected member of Parliament for Chelsea in 1868; was appointed under-secretary of state for foreign affairs in 1880; became president of the Local Government Board with a seat in the cabinet in 1882. He lost his seat in Parliament in 1886, but again became a member in 1892. He published "Greater Britain" (1868), "Parliamentary Reform" (1879), "Present Condition of European Politics" (1887), "The British Army" (1888), "Problems of Greater Britain" (1890), "Imperial Defense" (with Spenser Wilkinson), "British Empire" (1898), etc.

Dillenburg (dil'len-börg). A small town in the province of Hesse-Nassau, Prussia, 41 miles northeast of Coblenz. It was the birthplace of William of Orange.

Dillenius (dil-lā'nē-ös), or **Dillen** (dil'len), **Johann Jakob.** Born at Darmstadt, Germany, 1687: died at Oxford, England, April 2, 1747. A celebrated German botanist, professor at Oxford from 1728. He wrote "Catalogus Plantarum Sponte circa Gissam Nascentium" (1719), "Hortus Elthamensis" (1732), "Historia muscorum" (1741).

Dillingen (dil'ling-en). A town in Swabia and Neuburg, Bavaria, situated on the Danube 23 miles northwest of Augsburg. It was formerly the seat of a university. Population, about 6,200.

Dillmann (dil'män), **Christian Friedrich August.** Born April 25, 1823: died July 4, 1894. A German Orientalist and Protestant theologian, an authority on the Ethiopian language and literature and Old Testament criticism: professor at Berlin from 1869. His works include a grammar (1857) and lexicon (1865) of the Ethiopian language, commentaries on Job, Genesis, Exodus, Leviticus, etc.

Dillon (dil'on), **Charles.** Born in England in 1819: died there, June 27, 1881. An English actor. He excelled in the romantic drama, in such parts as Belphegor.

Dillon, John. Born 1851. An Irish politician, one of the leaders of the Irish National party. He entered Parliament in 1880, and was imprisoned 1881–82 and again in 1891.

Dilman (dil-män'). A town in the province of Azerbaijan northwestern Persia, 73 miles west of Tabriz. Population, estimated, 6,000 (?).

Dilmun (dil-mön'). An ancient city situated on an island, or rather peninsula, in the Persian Gulf, now included in the lowlands of the coast. Sargon II., king of Assyria 722–705 B. C., relates on his monolith, found in Cyprus, that he received from Uperi, king of Dilmun, gifts and homage.

Diman (dī'man), **Jeremiah Lewis.** Born at Bristol, R. I., May 1, 1831: died at Providence, R. I., Feb. 3, 1881. An American historical writer and Congregational clergyman, professor of history at Brown University. He wrote "Theistic Argument" (1879), "Orations and Essays" (published 1882).

Dimanche (dē-moṅsh'), **Monsieur.** [F., 'Mr. Sunday.'] In Molière's "Don Juan" or "Le festin de Pierre," a tradesman who tries to collect money due him, but is never allowed to even ask for it, being constantly interrupted.

Dimetian Code (dī-mē'shi-an kōd). See extract on following page.

The custom [that the youngest child should have the dwelling-house when the property came to division] appears in Wales in what was probably its most primitive form. According to the laws of Hoel the Good, dating from the tenth century at latest, the inheritance was to be so divided that the homestead, with eight acres of land and the best implements of the household, should fall to the youngest son. The different editions of these laws are contained in the Dimetian Code for South Wales, and in the Venedotian Code for "Gwynnedd" or the northern parts of the principality.

Elton, Origins of Eng. Hist., p. 181.

Dimitri (dē-mē′trē), or **Dmitri** (dmē′trē). The Russian form of *Demetrius* (which see).

Dimitri Roudine (dē-mē′trē rö-dēn′). A novel by Turgenieff, published in 1855. It has been translated into French, German, and English. Dimitri is a cosmopolitan who affects to scorn Russian habits. He is the victim of his own error, and his disciples fall away from him.

Dimmesdale (dimz′-dāl), **Arthur**. A Puritan clergyman in Hawthorne's tale "The Scarlet Letter." He has a delicately sensitive nature, unable to bear the strain of the concealment of his sin with Hester Prynne, and equally unable to confess it and bear public obloquy.

The Puritan clergyman, reverenced as a saint by all his flock, conscious of a sin which, once revealed, will crush him to the earth, watched with a malignant purpose by the husband whom he has injured, unable to summon up the moral courage to tear off the veil and make the only atonement in his power, is undoubtedly a striking figure, powerfully conceived and most delicately described.

Leslie Stephen, Hours in a Library, p. 223.

Dimoch, or **Dymoch**, or **Dymoke**, or **Dimocke** (dim′ok). The name of a Lincolnshire family which has held since 1377 the feudal office of "champion of England."

Dimsdale (dimz′dāl), **Thomas**. Born in Essex, England, May 6, 1712: died in Hertford, England, Dec. 30, 1800. An English physician, known chiefly as an advocate of inoculation for the smallpox. He took up the practice of medicine at Hertford, and in 1767 published "The Present Method of Inoculation for the Small Pox," which obtained for him in 1768 an invitation to St. Petersburg to inoculate the empress Catherine and the grand duke Paul.

Dinah (dī′nä). [Heb., 'judged' or 'avenged.'] The daughter of Jacob by Leah. See Gen. xxx., xxxiv.

Dinah, Aunt. In Sterne's "Tristram Shandy," the aunt of Walter Shandy, who occupies himself with schemes for spending the money she leaves him.

Dinah Morris. See *Morris*.

Dinajpur (dē-näj-pör′), or **Dinagepore** (dē-näj-pōr′). **1.** A district in the Rajshahi division, Eastern Bengal and Assam, British India, intersected by lat. 25° 30′ N., long. 88° 30′ E. Area, 3,946 square miles. Population, 1,567,080.—**2.** The capital of the above district. Population, 13,430.

Dinan (dē-noṅ′). A town in the department of Côtes-du-Nord, France, situated on the Rance 29 miles northwest of Rennes. It was defended against the English by Du Guesclin in 1359. Population, commune, 11,078.

Dinant. In Fletcher and Massinger's "Little French Lawyer," a gentleman who formerly loved and still pretends to love Lamira.

Dinant (dē-noṅ′ or dē-nänt′). A town in the province of Namur, Belgium, situated on the Meuse 14 miles south of Namur. It is fortified, and was formerly noted for its copper and brass wares. It was sacked by the Burgundians in 1466, and by the French in 1554 and 1675. Population, 7,561.

Dinapur (dē-nä-pör′). A town in the district of Patna, Bengal, British India, situated on the Ganges 5 miles west of Patna. It is an important military station, and was the scene of the mutiny of the Sepoy regiments in July, 1857. Population, 33,699.

Dinaric Alps (di-nar′ik alps). [Named from *Dinara*, the highest summit.] A name given to those mountain-ranges in Dalmatia, Bosnia, Herzegovina, and Croatia which are clearly a continuation of the main Alpine system.

Dinarzade. The sister of Scheherazade in "The Arabian Nights' Entertainments." She passes the night in the bridal chamber, and asks her sister daily, just before daybreak, to relate for the last time one of her "agreeable tales." See *Scheherazade*.

Dindigal (din-di-gal′), or **Dindigul** (din-di-gul′). A small town in Madras, British India, in lat. 10° 22′ N., long. 77° 59′ E.

Dinding Isles (din-ding′ īlz). An administrative division of the British colony of Straits Settlements, situated on the western side of the Malay peninsula about lat. 4° 20′ N.

Dindorf (din′dorf), **Wilhelm**. Born at Leipsic, Jan. 2, 1802: died at Leipsic, Aug. 1, 1883. A noted German classical philologist. He was one of the collaborators in the revision of Stephanus's "Thesaurus linguæ Græcæ" (1831–65), and edited "Demosthenes" (1846–51), "Poetæ scænici Græci" (1830), etc.

Dindymene (din-di-mē′nē). [Gr. Δινδυμήνη, of Dindymum.] Cybele. Also called "the Dindymenian mother."

Dindymum (din′di-mum). [Gr. Δίνδυμον.] In ancient geography, a mountain in Galatia, sacred to Cybele.

Dingelstedt (ding′el-stet), **Franz von**. Born at Halsdorf, Hesse, Germany, June 30, 1814: died at Vienna, May 15, 1881. A German poet, novelist, and theatrical director. His works include "Lieder eines kosmopolitischen Nachtwachters" (1841), "Nacht und Morgen" (1851), the tragedy "Das Haus des Barneveldt" (1850), the novels "Unter der Erde" (1840), "Die Amazone" (1868), etc.

Dingwall (ding′wâl). The capital of Rossshire, situated on Cromarty Firth 11 miles northwest of Inverness. Population, about 2,500.

Dinias and Dercyllis (din′i-as and dėr-sil′is). The chief characters of an old Greek novel entitled "Of the incredible Things in Thule."

The book called "Wonders beyond Thule" was written by one Antonius Diogenes, who probably lived in Syria in the 2nd century before Christ, though it was the opinion of Photius that the work was written soon after the death of Alexander the Great. It was current as late as the 9th century, when its twenty-four volumes were summarised by the Patriarch Photius, who compressed the works of nearly three hundred authors into one volume to beguile the tedium of a residence in Bagdad. Our knowledge of the novel is gained partly from this epitome and partly from the fragments which can be gathered from the later classical writings. The plot turns on the loves and adventures of a Syrian maiden and Dinias, a traveller from Arcadia, the story of whose lives was recorded in a manuscript which Alexander the Great was supposed to find in their tomb. *Elton*, Origins of Eng. Hist., p. 78.

Dinka (din′kä). A great Nigritic tribe dwelling on both sides of the White Nile between 6° and 12° north latitude. Their territory is a vast and fertile plain covering 60,000 square miles. They differ from the Shilluk and Nuer (with whom they largely interlive, but whom they hate) by their higher stature, prominent foreheads, and their black, almost bluish, complexion. They are intelligent, skilful in the making of household articles, and frugal. Like the Shilluk, they are both pastoral and agricultural. Each village is under a chief who has little authority and recognizes no suzerain. The Dinka language is said to be related to that of the Bari, and to have prefixes like the Bantu tongues.

Dinkard (dēn-kärd′). [Pahlavi: properly *Dīnō-kartō*, the deeds or enactments of the religion.] The largest and most important Pahlavi work in existence, containing a vast amount of information regarding the legends, writings, doctrines, and customs of the Zoroastrian religion. In its present state much of the work consists of a descriptive catalogue of the contents of the original compilation, interspersed with extracts in detail. The date of its latest revision must have been subsequent to the Mohammedan conquest of Persia.

Dinkelsbühl (dink′els-bül). A small town in Middle Franconia, Bavaria, situated on the Wörnitz 44 miles southwest of Nuremberg. It was formerly a free imperial city.

Dinmont (din′mont), **Dandie** (**Andrew**). A Border farmer in Sir Walter Scott's novel "Guy Mannering": the grateful friend of Brown, who had saved his life. Sent by Meg Merrilies, he protects Brown in the Portanferry jail, and after their escape helps him, under the guidance of Meg, to capture Hatteraick. He is the owner of Mustard and Pepper, the progenitors of the Dandie Dinmont terriers.

According to Mr. Shortreed, this good man [Willie Elliot of Millburnholm was the great original of Dandie Dinmont. As he seems to have been the first of these upland sheep farmers that Scott ever visited, there can be little doubt that he sat for some parts of that inimitable portraiture; and it is certain that the James Davidson who carried the name of Dandie to his grave with him, and whose thoroughbred deathbed scene is told in the Notes to Guy Mannering, was first pointed out to Scott by Mr. Shortreed himself, several years after the novel had established the man's celebrity all over the Border; some accidental report about his terriers, and their odd names, having alone been turned to account in the original composition of the tale. But I have the best reason to believe that the kind and manly character of Dandie, the gentle and delicious one of his wife, and some at least of the most picturesque peculiarities of the *ménage* at Charlieshope, were filled up from Scott's observation, years after this period, of a family with one of whose members he had, through the best part of his life, a close and affectionate connexion. To those who were familiar with him, I have perhaps already sufficiently indicated the early home of his dear friend, William Laidlaw, among "the braes of Yarrow." *Lockhart*, Life of Scott, I. 117.

Dinocrates (dī-nok′ra-tēz). [Gr. Δεινοκράτης.] The ablest of the architects of Alexander the Great. He planned the new city of Alexandria, and rebuilt the Artemisium of Ephesus after its destruction by fire. This architect appears under eight different names given by Brunn.

Dinorah (dē-nō′rä). The original Italian title of an opera by Meyerbeer, first produced at Paris as "Le pardon de Ploërmel," April 4, 1859.

Dinter (din′ter), **Friedrich**. Born at Borna, Saxony, Feb. 29, 1760: died at Königsberg, Prussia, May 29, 1831. A German writer on pedagogics, professor of theology at Königsberg from 1822. His chief work is the "Schullehrerbibel" (1825–28).

Dinwiddie (din′wid-i), **Robert**. Born in Scotland in 1693: died at Clifton, England, July 27, 1770. A British official, lieutenant-governor of Virginia 1752–58. Shortly after his appointment he transmitted a report to the Board of Trade, recommending the annexation of the Ohio Valley and the erection of forts to secure the western frontier against the French. In 1753 he despatched George Washington to the French forts on the Ohio and Allegheny to remonstrate with their commanders for taking possession of British territory, and was subsequently one of the most strenuous supporters of the old French and Indian war.

Diocles (dī′ō-klēz). [Gr. Διοκλῆς.] A Syracusan popular leader, the reputed (chief) author of a code of laws named for him.

Diocles Carystius ('of Carystus'). A celebrated Greek physician of the 4th century B. C., born at Carystus in Eubœa.

Diocletian (dī-ō-klē′shian) (**Caius Aurelius Valerius Diocletianus**: surnamed **Jovius**). Born at Dioclea (whence his name), Dalmatia, 245 A. D.: died near Salona, Dalmatia, 313. Emperor of Rome. He entered the army at an early age, and, although of obscure origin, rose to important commands under Probus, Aurelian, and Carus. On the death of Numerianus, joint emperor with Carinus, he was proclaimed emperor by the army at Chalcedon in 284, and advanced against Carinus who was killed by one of his own officers. In 286 he adopted Maximian as his colleague in the government. In 292 the joint emperors appointed Galerius and Constantius Chlorus as their associates. Diocletian and Maximian retained the title of Augusti, while Galerius and Constantius were denominated Cæsars. Each of the rulers was independent in the local administration of his province, but the three junior rulers acknowledged Diocletian as the head of the empire. The empire was divided among them as follows: Diocletian received Thrace, Egypt, Syria, and Asia, with Nicomedia as his capital; Maximian, Italy, Africa, Sicily, and the islands of the Tyrrhenian Sea, with Milan as his capital; Galerius, Illyricum and the countries of the Danube, with Sirmium as his capital; and Constantius, Britain, Gaul, and Spain, with Treves as his capital. Diocletian subdued a revolt in Egypt in 296; Constantius restored the allegiance of Britain in the same year; and Galerius forced the Persians to sue for peace in 297. In 303 Diocletian, persuaded, it is said, by the false accusations of Galerius, ordered a general persecution of the Christians throughout the empire. He abdicated in 305, compelling Maximian to do the same, and retired to Salona in Dalmatia, where he spent his remaining years in the cultivation of his gardens. Diocletian and Maximian were succeeded as Augusti by Galerius and Constantius, who in turn appointed Severus and Maximinus Cæsars.

Diocletian inaugurated . . . the period of the Partnership Emperors. Himself borne to power by something not very unlike a mutiny of the troops on the Persian frontier, he nevertheless represented and gave voice to the passionate longing of the world that the age of mutinies might cease. With this intention he remodelled the internal constitution of the state and moulded it into a bureaucracy so strong, so stable, so wisely organised, that it subsisted virtually the same for more than a thousand years, and by its endurance prolonged for many ages the duration of the Byzantine Empire.

Hodgkin, Italy and her Invaders, I. 15.

Diocletian, Baths of. Baths in ancient Rome founded by Maximian at the junction of the Quirinal and Viminal hills, and dedicated 305–306 A. D. A plan was made by Palladio in the 16th century, but the remains, though scattered over an area a mile in circuit, are now very scanty, apart from the splendid tepidarium, now the Church of Santa Maria degli Angeli, and one of the domical halls which occupied the angles, now the Church of San Bernardo.

Diodati (dē-ō-dä′tē), **Domenico**. Born at Naples, 1736: died at Naples, 1801. An Italian archæologist. His works include "De Christo græce loquente exercitatio" (1767), etc.

Diodati, Giovanni. Born at Geneva, June 6, 1576: died at Geneva, Oct. 3, 1649. A Swiss Protestant theologian, professor of Hebrew and later of theology at Geneva. He translated the Bible into Italian (1607).

Diodorus (dī-ō-dō′rus), surnamed **Siculus** ('of Sicily'). [Gr. Διόδωρος.] Born at Agyrium, Sicily: lived in the second half of the 1st century B. C. A Greek historian, author of a history in 40 books entitled a "Historical Library" (Βιβλιοθήκη). See the extract.

The historical library of Diodorus consisted of forty books, divided into three great sections. The first of these sections, containing the mythical period down to the taking of Troy (which he places with Apollodorus 408 years before the commencement of the Olympiads, *i. e.* in B. C. 1138), occupies the first six books. The second section, from the seventh to the eighteenth book, contains a chronological history from the taking of Troy to the death of Alexander the Great. The third period, occupying the twenty-three remaining books, carries the history down to the British expedition of Julius Cæsar. Of these forty books, we have only a portion complete, namely books 1–5, containing the history of the Egyptians, Assyrians, Æthiopians, and Greeks; and books 11–20, containing the period from the invasion of Xerxes down to the year B. C. 302. The rest of the work is either lost

altogether, or represented only by a series of fragments and extracts, of which the most considerable refer to books 30–40. The following is a general analysis of the remains of Diodorus:—Book I. On Egypt; its mythology, geography, and history; its laws, literature, and customs; and the Greeks who have travelled in the country. II. The legendary history of Assyria, from Ninus to Sardanapalus; the Medes, Chaldeans, Indians, Scythians, Hyperboreans, Arabians, with an account of the island of Ceylon. III. On the Æthiopians, and other nations of Libya. IV. The mythology of Greece. V. On the Greek islands, and the Phenician settlements in the Mediterranean. He also treats of the islands of the Atlantic, and of Arabia and its seas. XI. From the invasion of Xerxes (Ol. 75, 1) down to the war of Cyprus (Ol. 82 2), with contemporary notices of Sicily, Egypt, and Rome. XII. From the war of Cyprus (Ol. 82, 3) to that of Syracuse (Ol. 91, 1), with notices of Sybaris, of Charondas, and Zaleucus, and the Decemvirate at Rome. XIII. From the war between Syracuse and Athens (Ol. 91, 2) down to that between Syracuse and the Carthaginians (Ol. 93, 4). XIV. From the time of the thirty tyrants (Ol. 94, 1) to the taking of Rome by the Gauls (Ol. 98, 2). XV. From the war between Artaxerxes and Evagoras (Ol. 98, 3) to the accession of Philip (Ol. 105, 2). XVI. Reign of Philip of Macedon. XVII. Reign of Alexander the Great. XVIII. Successors of Alexander down to the domination of Agathocles in Sicily (Ol. 115, 3). XIX. Events in Greece, Sicily, and Italy down to the battle of Himera (Ol. 117, 2). XX. From the war of Agathocles in Sicily (Ol. 117, 3) down to the coalition against Antigonus (Ol. 119, 3).

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 117. [(*Donaldson.*)]

Diogenes (dī-oj'e-nēz). [Gr. *Διογένης.*] Born at Sinope, Asia Minor, about 412 B. C.: died at Corinth, 323. A Greek Cynic philosopher, famous for his eccentricities. He emigrated to Athens in his youth, became the pupil of Antisthenes, and lived, according to Seneca, in a tub. While on a voyage from Athens to Ægina, he was captured by pirates who exposed him for sale on the slave-market in Crete. When asked what business he understood, he replied, "How to command men," and requested to be sold to some one in need of a master. He was purchased by Xeniades, a wealthy citizen of Corinth, who restored him to liberty, and in whose house he passed his old age. At Corinth he was, according to tradition, visited by Alexander the Great. Alexander inquired whether he could oblige him in any way. "Yes," replied Diogenes; "stand from between me and the sun."

Diogenes, Antonius. The author of the romance "Diuias and Dercyllis" (which see).

Diogenes Laertius (lā-ėr'shi-us). [The surname *Λαέρτιος* or *Λαερτιεύς* is probably from his birthplace (?) Laerte in Cilicia.] Lived probably about 200 A. D. A historian and biographer, author of lives of the Greek philosophers in 10 books, from the early schools to the Epicureans. His work is chiefly valued as containing information preserved nowhere else.

Diogenes of Apollonia. Born at Apollonia, Crete: lived in the 5th century B. C. A Greek natural philosopher, a pupil of Anaximenes.

Diomed (dī'ō-med). See *Diomedes.*

Diomed. A chestnut thoroughbred horse, foaled in 1777, by Florizel, dam by Spectator, second dam by Blank, third dam by Childers. Florizel by Hero traces directly to Byerly Turk. Diomed won the first Derby in 1780, and died in 1807. He was the sire of Duroc, sire of American Eclipse, also the sire of Sir Archy sire of Timoleon, sire of Boston, sire of Lexington.

Diomed, Villa of. See *Pompeii.*

Diomede Islands (dī'ō-mēd ī'landz). A group of small islands in Bering Strait.

Diomedes (dī-ō-mē'dēz). [Gr. *Διομήδης.*] **1.** In Greek legend, a king of Argos, and one of the most famous of the Greek warriors at the siege of Troy. He was the son of Tydeus who fell in the expedition against Thebes. He went with Sthenelus and Euryalus to Troy as the commander of a fleet of 80 ships carrying warriors from Argos, Tiryns, Hermione, Asine, Trœzene, Eionæ, Epidaurus, Ægina, and Mases. He was, next to Achilles, the bravest of the Greeks before Troy, and fought with the most distinguished among the Trojans, including Hector and Æneas.

2. A legendary Thracian king, son of Ares.—**3.** In Shakspere's "Antony and Cleopatra," an attendant of Cleopatra.—**4.** In Shakspere's "Troilus and Cressida," a Grecian commander.

Dion (dī'on). [Gr. *Δίων.*] Born at Syracuse, about 408 B. C.: assassinated at Syracuse, 354 or 353 B. C. A Syracusan philosopher, a disciple of Plato. He expelled Dionysius the Younger from Syracuse in 356, and became ruler of the city in 355.

Dion. 1. A Sicilian noble in Shakspere's "Winter's Tale."—**2.** The father of Euphrasia in Beaumont and Fletcher's "Philaster."

Dion Cassius (kash'i-us), surnamed **Cocceianus** (from some person named Cocceius or Cocceianus, perhaps his grandfather). Born at Nicæa, Bithynia, about 155 A. D.: died at Nicæa, after 230. A celebrated historian of Rome. He was consul about 220 and 229, and wrote in Greek a history of Rome in 80 books. See the extract.

The great work of Dion Cassius was a history of Rome . . . from the foundation of the city to the year A. D. 229. Besides this, a number of works, now lost or incorporated in his history, are attributed to him by Suidas and others. The history consisted of eighty books, of which Books XXXVII.–LX. have come down to us complete or nearly so, the remainder of the work being represented by fragments of different kinds. In the 10th century, when the whole work was in existence, excerpts were made from it by the order of Constantine Porphyrogenitus, and in the 12th century Zonaras undertook an abridgment of the first 20 books, which, with those from the 36th book to the end, were then extant. The latter part of the work, from the 36th to the 80th book, had been abridged in the 11th century by a monk named Joannes Xiphilinus. There are detached fragments, more or less considerable, of the 35th and 36th books, referring to the campaign of Lucullus against Mithridates, and Pompey's war with the pirates. On the other hand, there are many gaps in the 37th, 55th, 56th, 57th, 58th, 59th, and 60th books. The work was continued down to the time of Constantine the Great by some Christian writer, who is supposed to have been Joannes Antiochenus.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 251. [(*Donaldson.*)]

Dion Chrysostomus (kri-sos'tō-mus). [Gr. *Χρυσόστομος.*] Born at Prusa, Bithynia, about 50 A. D.: died at Rome about 117. A Greek rhetorician and philosopher. His 80 extant orations were edited by Reiske 1784.

Dione (dī-ō'nē). [Gr. *Διώνη.*] **1.** In Greek mythology, a female Titan, daughter of Oceanus and Tethys, and mother by Zeus of Aphrodite. —**2.** A pastoral tragedy by John Gay, published in 1720.—**3.** The fourth satellite of Saturn, discovered by Cassini, March, 1684.

Dionysia (dī-ō-nis'i-ä). [Gr. *Διονύσια.*] Ancient Greek festivals in honor of Dionysus. Of these, those of Athens were the most important, and are generally held to have been four in number: the Lesser or Rural Dionysia, the Lenæa, the Anthesteria, and the Greater or City Dionysia. It now seems proved, however, that the Lenæa and the Anthesteria were, in historic times at least, identical, and merely interchangeable names for the festival which centered about the Lenæum, or sanctuary of Dionysus in the Marshes, whose shrine was opened on only one day in the year. The date of this festival was from the 11th to the 13th of Anthesterion (about March 2–4). The Lesser Dionysia were a wine-feast of very early origin, held throughout the Attic demes between the 8th and 11th of Poseideon (about Dec. 19–22), accompanied by drinking, boisterous processions, and dramatic performances, of which those at the Piræus had the chief reputation. The Greater Dionysia were celebrated in Athens, probably from the 9th to the 13th of Elaphebolion (about March 28–April 2). On the first day there was a grand procession and a feast, besides a choral dance around the Altar of the Twelve Gods in the Agora; on the second day were held lyrical contests between choruses of boys and men; and on the last three days dramatic contests in the Dionysiac theater.

Dionysius (dī-ō-nish'i-us), surnamed "The Elder." [Gr. *Διονύσιος*, from *Διόνυσος*, Dionysus: the name has become *Denis* (which see).] Born about 430 B. C.: died at Syracuse, 367. Tyrant of Syracuse. He contrived in 405 to have himself appointed sole general of the forces of the republic in the war against Carthage, whereupon he surrounded himself with a strong body-guard of mercenaries and usurped the government. He strengthened his position by marrying the daughter of the deceased party leader Hermocrates, and concluded peace with Carthage in 404. He declared war against Carthage in 397, and was besieged in 396 in Syracuse by the Carthaginians, who were compelled by pestilence and a successful sally of the Syracusans to raise the siege after an investment of eleven months. He concluded an advantageous peace in 392. He captured Rhegium in 387, and Croton in 379, which gave him a commanding influence among the Italian Greeks. His power and influence are said to have exceeded those of any other Greek before Alexander the Great. He encouraged letters, invited Plato to his court, and himself gained the chief prize at the Lenæa with a play entitled "The Ransom of Hector."

Dionysius, surnamed "The Younger." Born about 395 B. C.: died at Corinth (?) after 343. Tyrant of Syracuse, a relative of Dion, and son of Dionysius the Elder whom he succeeded in 367. He was expelled in 356, restored in 346, and finally expelled in 343.

Dionysius, Saint. Born at Alexandria in the last part of the 2d century A. D.: died at Alexandria, 265. A theologian, called "the Great," bishop of Alexandria about 247. He was converted by Origen. Only fragments of his works remain.

Dionysius, Pg. **Diniz.** Born at Lisbon, Oct. 9, 1261: died at Santarem, Portugal, Jan. 7, 1325. King of Portugal 1279–1325. He founded the University of Coimbra.

Dionysius Exiguus (eks-ig'ū-us). [L., 'the Little.'] Born in Scythia: lived in the 6th century A. D. A monk and scholar of the Western Church who, in his "Cyclus paschalis," introduced the annunciation of the birth of Christ as the starting-point of modern chronology, thus establishing the Christian or Dionysian era. He placed the birth of Christ from three to six years too late.

Dionysius of Halicarnassus. Born at Halicarnassus, Caria: died at Rome about 7 B. C. A Greek rhetorician and historian, author of a history of Rome (Archæologia).

Dionysius of Halicarnassus (25 B. C.), in his Archæology, i. e. Early History, of Rome to 264 B. C., aimed at writing an Introduction to Polybius. He maintains, on fanciful grounds, that the Romans, who deserve to rule the world, are no "barbarians," but of Greek descent. We have Books I.–X., going down to 450 B. C., and fragments of Book XI. He did a better work in his rhetorical writings, and above all in his excellent essays on the Greek orators. *Jebb*, Greek Lit., p. 148.

Dionysius Periegetes (per'i-ē-jē'tēz). [Gr. *Περιηγητής*, a guide, cicerone, or showman: so named from the title of his book. See the def.] Lived about the 4th (1st?) century A. D. The author of a geographical poem, "Periegesis" (Gr. *Περιήγησις τῆς γῆς*, a geographical description of the earth).

Dionysius the Areopagite. An Athenian, a member of the Areopagus, converted by St. Paul about 50 A. D. He was the reputed author of several Greek treatises ("The Celestial Hierarchy," "The Ecclesiastical Hierarchy," "Concerning the Names of God," "Of Mystical Theology," "Epistles" and a Liturgy) which appeared in the 6th century and were probably written in the 5th. They have been the subject of much theological and critical discussion.

Dionysus (dī-ō-nī'sus). [Gr. *Διόνσος* or *Διόννσος.*] In Greek mythology, the god of wine. He was, according to the common tradition, the son of Zeus and Semele, the daughter of Cadmus of Thebes. Hera, jealous of the attention which Zeus bestowed on Semele, persuaded her in the guise of a friendly old woman to request him to approach her in the same majesty in which he approached his wife. Zeus appeared in thunder and lightning, with the result that Semele in her fright gave birth to Dionysus, whom Zeus rescued from the flames and sewed up in his thigh until he came to maturity. He was brought up by Ino and Athamas at Orchomenos; spent many years in wandering about the earth, introducing the cultivation of the vine; and eventually rose into Olympus. He was also called, both by the Greeks and the Romans, Bacchus, *i. e.* the riotous god, which was originally a surname of Dionysus.

Dionyza (dī-ō-nī'zä). In Shakspere's "Pericles," the wife of Cleon, governor of Tharsus. She attempts the murder of Marina, and with her husband is burned to death in revenge.

Diophantus (dī-ō-fan'tus). [Gr. *Διόφαντος.*] Lived at Alexandria, probably in the 4th century A. D. A Greek mathematician, reputed inventor of algebra. His chief work is "Arithmetica" (edited by Fermat, 1670).

Dioscorides (dī'os-kor'i-dēz), **Pedacius** (pe-dā'shi-us) or **Pedanius** (pe-dā'ni-us). [Gr. *Διοσκορίδης*, surnamed *Πεδάκιος* or *Πεδάνιος.*] Born probably at Anazarba, Cilicia: lived in the 1st or 2d century A. D. A Greek physician, author of a treatise on materia medica.

Dioscuri (dī-os-kū'rī). [Gr. *Διόσκουροι.*] Castor and Pollux, according to Greek legends the sons of Leda and Zeus, or of Leda and Tyndareus (whence their patronymic *Tyndaridæ*), and brothers of Helen. See *Castor and Pollux.*

Dioscurus (dī-os-kū'rus). Died at Gangra, Paphlagonia, 454. Bishop of Alexandria 444–451. Having sided with the heretic Eutyches against Flavian, bishop of Constantinople, he convoked a synod at Ephesus in 449, which sustained the former and condemned the latter. This synod, over which he presided, was conducted with so much violence that it was stigmatized as the "Robber Synod." He was condemned and deposed by the Ecumenical Council of Chalcedon in 451.

Diospolis (dī-os'pō-lis). [Gr. *Διόσπολις*, city of Zeus.] See *Lydda.*

Diospolis. Thebes in Egypt; hence, *Diospolite dynasty*, a Theban dynasty. See *Thebes.*

Diotima (dī-ō-tī'mä). [Gr. *Διοτίμα.*] A priestess of Mantinea, the reputed teacher of Socrates, mentioned in Plato's "Symposium." She is probably fictitious.

Diphda (dif'dä). [Ar. *difda' al-thání*, the second frog, the star Fomalhaut being the first.] An often used name for the star *β* Ceti. Also called *Deneb Kaitos.*

Diphilus (dif'i-lus). [Gr. *Δίφιλος.*] Born at Sinope. One of the chief Athenian poets of the New Comedy, a contemporary of Menander. He is said to have written a hundred plays. Fragments of his works are extant.

Diplomacy. A play adapted by Bolton and Savile Rowe from Sardou's "Dora," produced in 1878.

Dippel (dip'pel), **Johann Konrad.** Born at Frankenstein, near Darmstadt, Germany, Aug. 10, 1673: died at Berleburg, Prussia, April 25, 1734. A German mystic and alchemist. He invented Dippel's animal oil, and discovered Prussian blue.

Dipsodes (dip'sōdz), **The.** [Gr. *δυψώδης*, thirsty.] A people in Rabelais's "Gargantua and Panta-

gruel." They were ruled by King Anarche, and many of them were giants. Pantagruel subdued them.

Dipylon Gate (dip'i-lon gāt), **The.** [Gr. *δίπυλος*, double-gated.] The chief gateway of ancient Athens, traversing the walls on the northwest side. As its name indicates, it was in fact a double gate, consisting of a strongly fortified rectangular court between an outer and an inner portal. Each portal also was double, having two doors, each 11½ feet wide, separated by a central pier. The foundations of this gate, alone among those of ancient Athens, survive in great part, and from it toward the southwest extends a beautiful stretch of the original wall of Themistocles, built under Peloponnesian menace after the Greek victories over the Persians in 480 and 479 B. C. This wall, in its contrasted construction of admirably fitted blocks and rough stones, confirms literary witness to the haste of work spurred on by emergency. The Dipylon is identical with the Sacred Gate, and among the roads diverging from it is the Sacred Way to Eleusis. It was long held that an opening in the wall immediately southwest of the Dipylon was the Sacred Gate, but Dörpfeld has shown that this was a passage for the stream which he identifies as the Eridanus.

Diræ (dī'rē). The Furies. See *Furiæ*.

Dirce (dėr'sē). [Gr. *Δίρκη*.] In Greek mythology, the second wife of Lycus, put to death by Amphion and Zethus, sons of Antiope, in revenge for her ill treatment of their mother. See *Antiope*. She was bound to the horns of a bull and dragged to death. Her execution is represented in the famous group "Farnese Bull" (which see). Her body was changed by Dionysus into a well on Mount Cithæron.

Directory, The. The body of five men who held the executive power in France from Nov. 1, 1795, to the coup d'état of 1799 (18th Brumaire, Nov. 9). It succeeded the Convention. During this period occurred the campaigns of Napoleon in Italy and Egypt, and other campaigns in Germany, etc.; French influence became powerful in Italy and Switzerland; the treaty of Campo-Formio was concluded with Austria; and France was nearly embroiled in a war with the United States. The personnel (Barras, Carnot, La Réveillere-Lépeaux, Letourneur, and Rewbell) of the Directory was modified by a coup d'état, 18th Fructidor (Sept. 4), 1797, in which the republicans triumphed over the reactionaries. Toward the close of the period the Directory became discredited by defeats in Italy, and was overthrown by Napoleon and succeeded by the Consulate.

Dirschau (dēr'shou), Pol. **Szczewo** (shchev'ō). A town in the province of West Prussia, Prussia, situated on the Vistula 19 miles southeast of Dantzic. Population, commune, 14,184.

Dis (dis). In Roman mythology, a name of Pluto, and hence of the lower world.

Disco (dis'kō). An island belonging to Denmark, situated in Baffin Bay, west of Greenland, in lat. 69° 30′ N. It contains the harbor of Godhavn.

Disco Bay. A bay on the west coast of Greenland, southeast of Disco Island.

Discobolus (dis-kob'ō-lus). [Gr. *δισκοβόλος*, thrower of the discus.] An antique copy, in the Vatican, Rome, of a famous statue by Myron. The body is bent forward and turned toward the right as the heavy discus is swung back, wonderful art being shown in the choice and expression of the moment of repose when, the backward motion completed, the powerful cast forward is on the point of execution.

Discordia (dis-kôr'di-ą). In Roman mythology, the goddess of dissension, corresponding to the Greek Eris.

Discours de la méthode. See *Descartes*.

Discovery, The. **1.** A small ship which, under command of Captain George Waymouth, was sent out by the East India Company to "find the passage best to lye towards the parts or kingdom of Cataya or China, or the backe side of America." She sailed with the Godspeed from the Thames May 2, 1602, intending to make the coast of Greenland; but the voyage had no important result, though Waymouth probably paved the way for Hudson's discovery. In April, 1610, the latter sailed in the Discovery, and entered the strait which bears his name in June. Early in August he entered Hudson Bay. He spent three months in exploring it, and in November the vessel was frozen in. In June of the following year she was released, and shortly after a mutiny occurred. Hudson and others were set adrift, and were never again seen. The Discovery was taken home by the mutineers, and two years after this she was again sent to the Northwest with the Resolution under command of Sir Thomas Button. He discovered Nelson's River, which he called Port Nelson, and several points. In 1615 the Discovery set out with William Baffin and Robert Bylot, and again in 1616. In both these voyages many important discoveries and explorations were made. See *Hudson, Henry*.

2. One of the steam-vessels of the British polar expedition (under Captain Sir George Nares) of 1875–76: the other was the Alert.

Disentis, or **Dissentis** (dēs'en-tis). A village in the canton of Grisons, Switzerland, situated on the Further Rhine 35 miles southeast of Lucerne. It is noted for its Benedictine abbey, founded about 614, from which it received the name Muster (L. *Monasterium*.)

Dismal Swamp, Great. A morass in southeastern Virginia and northeastern North Carolina. It extends from near Norfolk 30 to 40 miles southward. It contains Lake Drummond, and is traversed by the Dismal Swamp canal, which connects Chesapeake Bay and Albemarle Sound. Part of the swamp has been reclaimed.

Dismas (dis'mas), or **Desmas** (des'mas). The legendary name of the penitent thief crucified with Christ. He is also sometimes known as *Demas* and *Dysmas*.

Disowned, The. A novel by Bulwer Lytton, published in 1829.

Disraeli (diz-rā'li), **Benjamin,** Earl of Beaconsfield. Born at London, December 21, 1804: died at London, April 19, 1881. An English statesman and novelist, son of Isaac D'Israeli. He entered the House of Commons in 1837, and became one of the leaders of the Young England party, and leader of the Protectionist Tories against Peel from about 1845. He was chancellor of the exchequer and leader of the house in 1852 and 1858–59; became chancellor of the exchequer in 1866; carried the Reform Bill of 1867; became premier in 1868; resigned in 1868; was premier 1874–80; was created earl of Beaconsfield in 1876; and was plenipotentiary at the Congress of Berlin in 1878. His administration was noted for its aggressive foreign policy (in regard to the Eastern Question, India, and South Africa). He wrote "Vindication of the British Constitution" (1835) (the theories of which were afterward expounded in "Coningsby" and "Sybil"), "Vivian Grey" (1826: second part in 1827), "The Young Duke" (1831), "Contarini Fleming" (1832), "The Wondrous Tale of Alroy" (1833), "Rise of Iskander," "Revolutionary Epic" (1834), "Letters of Runnymede" (1836), "Venetia" (1837), "Henrietta Temple" (1837), "Tragedy of Count Alarcos" (1839), "Coningsby" (1844), "Sybil" (1845), "Tancred" (1847), "Life of Lord George Bentinck" (1852), "Lothair" (1870), "Endymion" (1880).

D'Israeli, Isaac. Born at Enfield, England, May, 1766: died at Bradenham House, Bucks, England, Jan. 19, 1848. An English miscellaneous writer. His chief works are "Curiosities of Literature" (1791–1834, 6 vols.), "Miscellanies" (1796), "Calamities of Authors" (1812), "Quarrels of Authors" (1814), "Essay on the Literary Character" (1795), "Charles I." (1828–31), "Amenities of Literature" (1841).

Diss (dis). A town in Norfolk, England, 22 miles north of Ipswich. Population, 3,745.

Distaffina (dis-ta-fī'nä). The beloved of Bombastes Furioso in Rhodes's burlesque opera of that name. She jilted Bombastes for the king.

Distaff's Day, Saint. The 7th of January: so called because on that day the women who have kept the Christmas festival till Twelfth Day (the 6th) return to their distaffs, or ordinary work. As a distaff is also called a rock, it is sometimes called Rock Day.

Distant Prospect of Eton College, Ode on a. A poem by Thomas Gray, written in 1742, published anonymously by Dodsley in 1747.

Distich (dis'tik), **Dick.** A poet and satirist met in a madhouse by Sir Launcelot Greaves, in Smollett's novel of that name. Pope used this signature in "The Guardian."

Distressed Mother, The. A tragedy by Ambrose Philips, produced in 1712. It was adapted from Racine's "Andromaque."

Distresses, The. A play by Davenant, thought to have been the same as "The Spanish Lovers," licensed in 1639.

D'Istria (dēs'trēä), **Dora, Countess.** The pseudonym of Helene Ghika, Princess Koltzoff Massalsky.

District of Columbia (kō-lum'bi-ą). The federal district which contains the national capital of the United States. It lies on the eastern bank of the Potomac, between Maryland and Virginia, and contains, besides the city of Washington, with Georgetown, various villages. It is under the control of the Federal Government through 3 commissioners appointed by the President and confirmed by the Senate. It was formed of cessions made by Maryland in 1788 and Virginia in 1789, comprising 100 square miles. It was organized in 1790. 1791, and the seat of government was removed thither in 1800. Washington was incorporated in 1802. The Virginian portion (west of the Potomac) was retroceded in 1846. Territorial government was established in 1871, a provisional government succeeded in 1874, and the present form was established in 1878. Area, 70 square miles. Population, 331,069, (1910). See *Washington*.

Dithmarschen (dit'mär-shen), or **Ditmarsh** (dit'märsh). A territory in western Holstein, in the province of Schleswig-Holstein, Prussia, situated between the Elbe and the Eider. It was incorporated in Holstein in 1559, and annexed to Prussia in 1866.

Diti (di'ti). In Hindu mythology, the name of a goddess without any distinct character. The name is formed by popular etymology from *Aditi*, as if that were *A-diti* ('not-Diti'), as *sura* from *asura*. In epic poetry Diti is a daughter of Daksha and wife of Kashyapa. The race of Daityas, or implacable enemies of the gods, are described as her progeny or descendants.

Ditton (dit'on), **Humphrey.** Born at Salisbury, England, May 29, 1675: died Oct. 15, 1715. An English mathematician. He wrote "General Laws of Nature and Motion" (1705), "An Institution of Fluxions" (1706), etc.

Dive Bouteille (dēv bö-tāy'), **La.** [F., 'the divine bottle.'] An oracle to which Panurge in "Rabelais" makes a long journey in order to determine whether he shall marry. The oracle responds with one word, "Trinq." The Order of the Dive Bouteille was instituted in France in the 16th century by the most "illustrious drinkers" in honor of Rabelais, and in order to put in practice their "pantagruelism."

Diver, The. A poem by Schiller.

Dives (dī'vēz). [L., 'wealthy.'] See *Lazarus*.

Dives (dēv). A small town in the department of Calvados, France, 17 miles southwest of Le Havre. It was formerly a seaport of some importance.

Divide, Continental. The elevated ridge or water-parting in the Rocky Mountain region of the United States which separates the streams tributary to the Pacific Ocean from those tributary to the Atlantic; in a more restricted sense, a portion of the main divide, in the Yellowstone National Park, where it has about its narrowest crest.

Divina Commedia (dē-vē'nä kom-mā'dē-ä). ['Divine Comedy.'] A celebrated epic poem by Dante, in 3 parts—Inferno (Hell), Purgatorio (Purgatory), Paradiso (Paradise)—written during the period 1300–18. It has been translated into English by Cary, Longfellow, Norton, and others. Dante called it a comedy only because the ending was not tragical, and the epithet divine was given to it in admiration.

> And so the spiritual sense of these works [the "Vita Nuova" and "Convito"] proceeds by definite steps upward to the higher mysteries of the "Divina Commedia." Here, after the early days of faith and love, and when, after the first passage of emotions of youth to the intellectual enjoyments of maturer years, enthusiasm also for philosophy has passed away, Dante, or the Soul of Man represented in his person, passes through worldly life (the wood of the first canto of the "Divine Comedy") into sin, and, through God's grace, to a vision of his misery—to the "Hell." But by repentance and penance—"Purgatory"—the marks of the seven deadly sins are effaced from his forehead, and the bright vision of Beatrice, Heavenly Love, whose handmaids are the seven virtues, admonishes him as he attains to "Paradise." There Beatrice the Beatifier, Love that brings the Blessing, is his guide to the end of the soul's course, the glory of the very presence of the Godhead, where a love that is almighty rules the universe.
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> *Morley*, English Writers, III. 404.

Divine Doctor, The. [L. *doctor divinus*.] A surname of Ruysbroeck.

Divine Tragedy, The. A poem by Longfellow, published in 1871.

Divitiacus (div-i-tī-ā'kus). An Æduan noble, brother of Dumnorix. He was an ally of Rome, and a warm personal friend of Cæsar. He was the guest of Cicero during a political visit to Rome. He rendered services to Cæsar against Ariovistus and against the Belgæ. Through his intercession Dumnorix's treason in 58 B. C. was pardoned by Cæsar.

Dix (diks), **Dorothea Lynde.** Born at Hampden, Me., April 4, 1802: died at Trenton, N. J., July 19, 1887. An American philanthropist, noted for her exertions in behalf of paupers, the insane, and prisoners. She published several children's books, and in 1845 "Prisons and Prison Discipline."

Dix, John Adams. Born at Boscawen, N. H., July 24, 1798: died at New York, April 21, 1879. An American statesman and general. He was United States senator from New York 1845–49; was secretary of the treasury in 1861; served during the Civil War 1861–65; was minister to France 1866–69; and was governor of New York 1873–75.

Dix, Mount. One of the principal summits of the Adirondacks, New York. Height, 4,842 feet.

Dixie (dik'si). A popular name of the Southern States of the American Union. See *Dixie's Land*.

Dixie's Land. Said to have been originally a negro name for New York or Manhattan Island, later applied to the South. The phrase originated in New York early in the 19th century: it developed into a song, or rather into many songs, the refrain usually containing the word "Dixie" or "Dixie's Land." In the South Dixie is regarded as meaning the Southern States, the word being supposed to be derived from "Mason and Dixon's line," which formerly divided the free and slave States. It is said to have first come into use there when Texas joined the Union, and the negroes sang of it as "Dixie."

> In the popular mythology of New York City, Dixie was the Negro's paradise on earth in times when slavery and the slave-trade were flourishing in that quarter. Dixie owned a tract of land on Manhattan Island, and also a large number of slaves; and his slaves increasing faster than his land, an emigration ensued, such as has taken place in Virginia and other States. Naturally, the Negroes who left it for distant parts looked to it as a place of unalloyed happiness, and it was the "old Virginny" of the Negroes of that day. Hence Dixie became synonymous with an ideal locality combining ineffable happiness and every imaginable requisite of earthly beatitude.
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> *Bryant*, Songs from Dixie's Land, note.

Dixmude (dē-müd'), Flem. **Diksmuide.** A small town in the province of West Flanders, Belgium, situated on the Yser 20 miles southwest of Bruges.

Dixon (dik′sŏn), **George.** Died about 1800. An English navigator. He served as a petty officer on the Resolution during Cook's last voyage. In 1785 he was appointed to the command of the Queen Charlotte in Nathaniel Portlock's exploring expedition along the northwestern coast of America. He was detached for the purpose of independent exploration, May 14, 1787, and shortly after discovered the Queen Charlotte Islands. He published "A Voyage round the World" (1789).

Dixon, William Hepworth. Born at Newton-Heath, England, June 30, 1821: died at London, Dec. 27, 1879. An English author and journalist, editor of the "Athenæum" 1853–69. He wrote "New America" (1867), "Spiritual Wives" (1868), "Free Russia" (1870), "Her Majesty's Tower" (1869–71), etc.

Dixon Entrance. A sea passage, west of British Columbia, which separates Prince of Wales Island from the Queen Charlotte Islands.

Dixville Notch (diks′vil noch). A noted ravine in the northern part of New Hampshire, near Colebrooke.

Dixwell (diks′wel), **John.** Born 1608: died at New Haven, Conn., March 18, 1689. An English regicide, a refugee in America after the Restoration.

Dizful (dēz-fōl′), or **Desful** (des-fōl′). A city in the province of Khuzistan, Persia, situated on the river Diz in lat. 32° 10′ N., long. 48° 35′ E. Population, estimated, 30,000.

Dizzy (diz′i). **1.** A character in Garrick's play "The Male Coquette."—**2.** A nickname of Benjamin Disraeli.

Djinnestan, or **Jinnestan** (jin-nes-tän′). The land of the Djinns or Jinns in Persian and Oriental fairy lore.

Dmitri. See *Dmitri.*

Dmitrief (dmē′trē-ef), **Ivan Ivanovitch.** Born in the government of Simbirsk, Russia, Sept. 20 (N. S.), 1760: died at Moscow, Oct. 15 (N. S.), 1837. A Russian poet and politician, minister of justice 1810–14. He was the author of a translation of La Fontaine's fables, etc.

Dmitrof (dmē′trof). A town in the government of Moscow, Russia, 43 miles north of Moscow. Population, 5,600.

Dmitrovsk (dmē′trovsk). A town in the government of Orel, Russia, in lat. 52° 29′ N., long. 35° 15′ E. Population, 5,600.

Dnieper (nē′per; Russ. pron. dnyep′er), or **Dniepr** (nē′pr). A river of Russia, after the Volga and Danube the largest in Europe: the classical Borysthenes, and the later classical Danapris, the Turkish Uzi. It rises in the government of Smolensk, and flows into the Black Sea by the Dnieper Liman, east of Odessa. Its leading tributaries are the Desna, Soj, Pripet, and Berezina. Kieff and Yekaterinoslaff are on its banks. Length, about 1,200 miles; navigable from Dorogobush.

Dniester (nēs′ter; Russ. pron. dnyes′ter), or **Dniestr** (nēs′tr). A river in Galicia and Russia which rises in the Carpathian Mountains, and flows into the Black Sea 30 miles southwest of Odessa: the ancient Tyras or Danastris, the Turkish Turla. Length, about 800 miles. Its navigation is interrupted at the Yampol rapids.

Doab (dō-äb′), or **Duab.** ['Two rivers.'] In India, a name given to a tract of country between two rivers. It is applied especially to the region between the Ganges and the Jumna, of great fertility, about 500 miles in length.

Doane (dōn), **George Washington.** Born at Trenton, N. J., May 27, 1799: died at Burlington, N. J., April 27, 1859. An American bishop of the Protestant Episcopal Church. He published "Songs by the Way" (1824), etc.

Dobberan. See *Doberan.*

Dobbin (dob′in), **Major William.** A modest young officer in Thackeray's novel "Vanity Fair." He marries Amelia Sedley after the death of her first husband, George Osborne.

Dobbins, Humphrey. A rough but grateful servant in Colman's comedy "The Poor Gentleman."

Dobell (do-bel′), **Sydney Thompson.** Born at Cranbrook, Kent, England, April 5, 1824: died at Nailsworth, Gloucester, Aug. 22, 1874. An English poet. He was a wine merchant at Cheltenham from 1848 until his death. His works (a complete edition of which appeared in 1875–76) include "The Roman" (1850), "Balder" (1854), and "England in Time of War" (1856).

Döbeln (dē′beln). A town in the kingdom of Saxony, situated on the Mulde 28 miles west of Dresden. Population, commune, 18,908.

Doberan (dō′be-rän), or **Dobberan** (dob′be-rän). A town and watering-place in the grand duchy of Mecklenburg-Schwerin, Germany, situated near the Baltic 9 miles west of Rostock.

Döbereiner (dē′be-rī-ner), **Johann Wolfgang.** Born near Hof, Bavaria, Dec. 15, 1780: died at Jena, Germany, March 24, 1849. A German chemist. He was professor of chemistry, pharmacy, and technology in the University of Jena from 1810 until his death. He discovered that spongiform platinum has the property of igniting hydrogen. Author of "Zur pneumatischen Chemie" (1821–25), etc.

Doboobie. See *Alasco.*

Döbrentei (dē′bren-tā-ē), **Gábor.** Born at Nagyszöllös, Hungary, Dec. 1, 1786: died near Budapest, March 28, 1851. A Hungarian scholar and poet. He published "Old Monuments of the Magyar Language" (1838–46).

Dobrizhoffer (dō′brits-hof-er), **Martin.** Born at Gratz, in Styria, Sept. 7, 1717: died at Vienna, July 17, 1791. A Jesuit missionary and author. From 1749 until the expulsion of the Jesuits in 1767 he resided in Paraguay, and seven years of this period were passed among the savage Abipones Indians. After 1767 he resided in Vienna, where he published his Latin "Historia de Abiponibus equestri" in 1784. A German edition appeared in the same year, and an English translation by Sara Coleridge in 1822, with the title "An Account of the Abipones" (London, 3 vols. 8vo). The book is of great ethnological value.

Dobrowsky (dō-brov′skē), **Joseph.** Born at Gyermet, near Raab, Hungary, Aug. 17, 1753: died at Brünn, Moravia, Jan. 6, 1829. A noted Hungarian philologist, the founder of Slavic philology. He became a member of the order of Jesuits in 1772. His works include "Geschichte der bohmischen Sprache und altern Literatur" (1792), "Institutiones linguæ slavicæ dialecti veteris" (1822), "Scriptores rerum Bohemicarum" (1783–84), etc.

Dobrudja, or **Dobrudscha** (dō-brö′jä). [Bulg. *Dobritch.*] The southeastern portion of Rumania, bounded on the east by the Black Sea, on the north and west by the Danube, and on the south by Bulgaria. It is a marsh and steppe region, and is traversed by the ancient wall of Trajan. It was occupied temporarily by the Russians in 1828 and 1854, and by the French in 1854, and was incorporated in Rumania in 1878. Area, 6,102 square miles. Population, 267,808.

Dobschau (dob′shou), Hung. **Dobsina** (dob′shē-no). A small town in the county of Gömör, Hungary, noted for its ice-cavern.

Dobson (dob′sŏn), **Austin.** Born at Plymouth, England, Jan. 18, 1840. An English poet. He has published "Vignettes in Rhyme," etc. (1873–80), "Proverbs in Porcelain" (1877), "Old World Idyls" (1883), "Thomas Bewick," etc. (1884), "At the Sign of the Lyre" (1885), "Ballade of Beau Brocade," etc. (1892). He has also written the life of Sir Richard Steele ("English Worthies," 1886), "Oliver Goldsmith" ("Great Writers," 1888), "Eighteenth Century Vignettes" (1892,-94,-96), "De Libris" (1908).

Dobson, William. Born at London, 1610: died at Oxford, 1646. An English portrait and historical painter, a pupil and imitator of Van Dyck whom he succeeded as painter to Charles I. He painted the portraits of Charles I., the Prince of Wales, Prince Rupert, and various courtiers.

Doce (dō′sā), **Rio.** A river of Brazil which flows into the Atlantic Ocean in lat. 19° 35′ S. Length, over 600 miles; navigable for 90 miles.

Dockum. See *Dokkum.*

Doctor, The. A romance by Southey, published in 1834, in 7 volumes. It was at first published anonymously, and he explicitly denied his authorship. In it he exhibits his vast store of learning in a rambling manner.

Doctor's Tale, The. One of Chaucer's "Canterbury Tales," told by the Doctor of Physic. The Roman story of Virginia in it was expanded from the same story in the "Roman de la Rose," though the account purports to be direct from Livy. See *Appius and Virginia.*

Doctor Syntax. See *Tour of,* etc.

Doctor Dodipoll (dok′tor dod′i-pol). A comedy the author of which is unknown (1600). Dr. Dodipoll is a foolish, doddering creature.

Doctor of Alcantara, The. An opera by Julius Eichberg, produced in 1862.

Doctor of the Incarnation. A title bestowed on Cyril of Alexandria.

Dod (dod), **Charles Roger Phipps.** Born in Ireland, May 8, 1793: died Feb. 21, 1855. Compiler of the "Parliamentary Companion" (1832–).

Dodd (dod), **James William.** Born in London about 1740: died 1796. An English actor. He was a member of Garrick's company, and was especially successful as Sir Andrew Aguecheek and Abel Drugger.

Dodd, William. Born at Bourne, Lincolnshire, England, May 29, 1729: died June 27, 1777. An English clergyman and author. He studied at Cambridge, was ordained deacon in 1751, and was appointed chaplain to the king in 1763. In 1777 he forged the name of Lord Chesterfield, his former pupil, to a bond for £4,200, and in spite of the efforts of Dr. Johnson and other influential persons was executed at London. He wrote "Beauties of Shakspere" (1752), "Thoughts in Prison" (1777), etc.

Doddridge (dod′rij), **Philip.** Born at London, June 26, 1702: died at Lisbon, Oct. 26, 1751. An English dissenting clergyman. He was pastor of an Independent congregation at Northampton from 1729 until his death. He is known chiefly as the author of "Rise and Progress of Religion in the Soul" (1745) and "The Family Expositor" (6 volumes, 1739–56), and for his hymns.

Döderlein (dē′der-līn), **Ludwig.** Born at Jena, Germany, Dec. 19, 1791: died at Erlangen, Nov. 9, 1863. A German classical philologist, professor at Erlangen from 1819. His works include "Lateinische Synonymen und Etymologien" (1826–38), "Homerisches Glossarium" (1850–58), editions of Tacitus, Horace, and the Iliad, etc.

Dodge (doj), **Mary Abigail:** pseudonym **Gail Hamilton.** Born at Hamilton, Mass., 1830: died at Wenham, Mass., Aug. 17, 1896. An American writer. Her works include "Country Living and Country Thinking" (1862), "Gala Days" (1863), "New Atmosphere" (1864), "Woman's Wrongs, etc." (1868), "Twelve Miles from a Lemon" (1873), "Our Common School System" (1880), etc.

Dodge, Mrs. (**Mary Elizabeth Mapes**). Born at New York, Jan. 26, 1831; died at Onteora Park, Tannersville, N. Y., Aug. 21, 1905. An American authoress, editor of the "St. Nicholas" magazine 1873–1905. She wrote "Hans Brinker, or the Silver Skates" (1865), "Donald and Dorothy" (1883), "Along the Way" (poems, 1879), "The Land of Pluck" (1894), "When Life is Young" (1894), etc.

Dodge, Theodore Ayrault. Born at Pittsfield, Mass., May 28, 1842: died Oct. 26, 1909. An American soldier and author. He served through the Civil War and in the War Department, rising to the rank of brevet colonel. He retired in 1870. Among his works are: "Chancellorsville" (1881), "Civil War" (1883), "A Chat in the Saddle" (1886), "Alexander" (1890), "Hannibal" (1891), "Cæsar" (1892), "Riders of Many Lands" (1894), "Gustavus Adolphus" (1890–95), and "Napoleon" (1904–1907).

Dodge, William Earl. Born at Hartford, Conn., Sept. 4, 1805: died at New York, Feb. 9, 1883. An American merchant and philanthropist, noted for his efforts in behalf of the freedmen, temperance, foreign missions, etc.

Dodger (doj′ėr), **The Artful.** See *Dawkins, John.*

Dodgson (doj′sŏn), **Charles Lutwidge:** pseudonym **Lewis Carroll.** Born at Daresbury, Cheshire, Jan. 27, 1832: died at Guildford, Surrey, Jan. 14, 1898. A mathematician and writer, mathematical lecturer at Christ Church, Oxford, 1855–81. He wrote "A Syllabus of Plane and Algebraical Geometry" (1860), "Guide to the Mathematical Student," etc. (1864), "Elementary Treatise on Determinants" (1867), "Euclid and his Modern Rivals" (1879), "Curiosa Mathematica," etc. (1888), and several children's books under the pseudonym of Lewis Carroll: "Alice's Adventures in Wonderland" (1865), "Through the Looking Glass," etc. (1871), "The Hunting of the Snark" (1876), etc.

Dodington (dod′ing-tŏn), **George Bubb** (later Baron Melcombe). Born in Dorset, England, 1691: died at Hammersmith, July 28, 1762. An English politician. He was the son of George Bubb, but adopted the name of Dodington on inheriting an estate in 1720 from an uncle of that name. In 1715 he entered Parliament, where he acquired the reputation of an assiduous place-hunter. He was created Baron Melcombe of Melcombe Regis, Dorsetshire, in 1761. He patronized men of letters, and was complimented by Edward Young, Fielding, and Richard Bentley. He left a diary covering the period from 1749 to 1761, which was published in 1784.

Dodipoll. See *Doctor Dodipoll.*

Dodo (dō′dō). The name of a deity (discovered on the Moabite Stone) who is supposed to have been worshiped by the ten tribes alongside of Yahveh. (*Sayce.*) This is, however, very unlikely.

Dodona (dō-dō′nä). [Gr. Δωδώνη.] In ancient geography, a city of Epirus, probably situated near the modern Mount Olytzika, southwest of Janina. It was the seat of the oldest Greek oracle, dedicated to Zeus.

Dods (dodz), **Meg.** The landlady of the inn, in Sir Walter Scott's "St. Ronan's Well."

Dodsley (dodz′li), **Robert.** Born probably at Mansfield, Nottingham, England, in 1703: died at Durham, England, Sept. 23, 1764. An English bookseller and author. He wrote a number of plays, poems, songs, and other works, but is best known for his "Select Collection of Old Plays," which was published in 1744 in 12 volumes, beginning with a morality play.

Dodson (dod′sŏn). The family name of the three aunts in George Eliot's "Mill on the Floss," Aunt Pullet, Aunt Glegg, and Aunt Tulliver. Their inherited customs and peculiarities are amusing, and are always referred to with respect by the phrase "No Dodson ever did" so and so.

Dodson and Fogg. In Charles Dickens's "Pickwick Papers," the legal advisers of Mrs. Bardell in the celebrated breach-of-promise case.

Dodwell (dod′wel), **Edward.** Born about 1767: died at Rome, May 13, 1832. An English antiquarian and artist. He published "Classical and Topographical Tour through Greece" (1819), "Cyclopean or Pelasgic Remains in Greece and Italy" (1834), etc.

Dodwell, Henry. Born at Dublin, Oct., 1641: died at Shottesbrooke, Berkshire, England, June 7, 1711. A British classical scholar and

controversialist. He studied at Trinity College, Dublin; removed to London in 1674; and was Camden professor of history at Oxford 1688–91. His chief work is "De veteribus græcorum romanorumque cyclis" (1701).

Doe (dō), **John.** The name of the fictitious plaintiff in actions of ejectment. See *Roe, Richard.*

Doeg (dō'eg). [Heb., 'fearful.'] 1. The chief of the herdsmen of Saul. He slew fourscore and five priests of Nob.—2. In the second part of Dryden and Tate's "Absalom and Achitophel," a character intended to represent Elkanah Settle.

Does (dös), **Jacobus van der.** Born at Amsterdam, March 4, 1623: died at Sloten, Nov. 17, 1673. A Dutch landscape and animal painter.

Dogali (dō-gä'lē). A place near Massowah, eastern Africa. Here, Jan. 26, 1887, the Italian force under Gené was defeated and nearly destroyed by the Abyssinians under Ras Alula.

Dogberry (dog'ber-i). An absurd constable in Shakspere's "Much Ado about Nothing."

Doge's Palace. The palace of the doges of Venice. The present building was begun by Marino Faliero in 1354, but only the south and west façades retain their characteristic Pointed architecture. The basement is a noble and massive arcade with cylindrical columns; above this is another arcade, with twice the number of columns, and graceful, sharp-cusped arches with a range of quatrefoils above them. The upper part of the building is a square mass, with later enriched balconies in the middle of each façade, broad pointed windows irregularly placed, a line of small circles above, and flamed battlements. The superstructure is in itself too heavy, but is rendered effective by the color of its diaper-work of pink and white marble. The allegorical and biblical sculptures of the capitals of the lower arcade and of the three angles of the palace are famous. The great entrance, the Porta della Carta, the court, and the Giants' Staircase with its colossal figures of Mars and Neptune are excellent works of the Renaissance. The halls of the interior are adorned with the masterpieces of Tintoret, Titian, Paolo Veronese, and other great Venetians.

Doggerbank (dog'ėr-bangk). A sand-bank in the North Sea, in about lat. 54°–55° 30′ N., long. 1°–5° E. It was the scene of an indecisive naval battle between the English under Sir Hyde Parker and the Dutch in 1781. It is noted for its extensive and valuable fisheries.

Doggett (dog'et), **Thomas.** Born at Dublin: died Oct. (Sept. 21? 22?), 1721. An English actor. He was before the public from 1691 to 1713. He established in 1716 a prize in the Thames rowing-match, given every year on the 1st of August. It was an orange-colored livery and a badge, and was given in honor of George I. The custom is still kept up under the supervision of the Fishmongers' Company.

Doggrell (dog'rel). A foolish poet in Cowley's play "The Guardian." He was omitted in "The Cutter of Coleman Street," a revision.

Dog of Montargis, The. See *Aubry de Montdidier.*

Dogs (dogz or dögz), **Isle of.** A peninsula in southeastern London, projecting into the Thames opposite Greenwich, and cut off by the canal of the West India Docks.

Dokkum, or **Dockum** (dok'köm). A small town in Friesland, Netherlands, in lat. 53° 19′ N., long. 6° E.

Doko (dō'kō). See *Pygmies.*

Dol (dol). A town in the department of Ille-et-Vilaine, France, 14 miles southeast of St. Malo. Here, in 1793, the Vendeans repulsed the republicans. It has a cathedral of the 14th century, with square chevet, and clustered columns some of whose shafts are detached. There is some good glass, interesting details of design, sculpture of exceptional delicacy considering the material (granite), and two fine porches. Population, commune, 4,558.

Dolabella. (dol-a-bel'ä), **Publius Cornelius.** Born about 70 B. C.: died at Laodicea, Asia Minor, 43 B. C. A Roman patrician, noted chiefly as the son-in-law of Cicero. Ruined by his profligate habits, he sought to restore his fortunes by joining the standard of Cæsar in the civil war. He commanded Cæsar's fleet in the Adriatic in 49, and in 48 participated in the battle of Pharsalus. He obtained the consulship after the death of Cæsar in 44. At first he acted in support of the senate, but was subsequently influenced by bribery to join the party of Antony. He received from Antony the province of Syria as his proconsulate, but was defeated at Laodicea by Cassius. He was, at his own request, killed by one of his soldiers in order not to fall into the hands of the enemy.

Dolce (dol'che), **Lodovico.** Born at Venice about 1508: died at Venice, 1568. An Italian poet and miscellaneous and voluminous writer. He was by profession a corrector of the press, and died in great poverty.

Dolci (dol'chē), or **Dolce** (dol'che), **Carlo** or **Carlino.** Born at Florence, May 25, 1616: died there, Jan. 17, 1686. A Florentine painter of religious subjects, a pupil of Jacopo Vignali.

Dol Common. See *Common.*

Dôle (dōl). A town in the department of Jura, France, situated on the Doubs 27 miles southeast of Dijon: the ancient Dola Sequanorum. It was the ancient capital of Franche-Comté, resisted the French in 1479, and was finally ceded to France in 1678. Population, commune, 14,838.

Dôle, La. One of the highest mountains of the Jura, situated in the canton of Vaud, near the French border, 17 miles north of Geneva. Height, 5,505 feet.

Dolet (dō-lā'), **Étienne.** Born at Orléans, France, 1509: hanged and then burned at Paris, Aug. 3, 1546. A French scholar and printer, condemned as an atheist.

Among these latter there is one who was in many ways a typical representative of the time. Etienne Dolet was born at Orléans in 1509, lived a stormy life diversified by many quarrels, literary and theological, did much service to literature both in Latin and French, and, falling out with the powers that were, was burnt (having first been, as a matter of grace and in consequence of a previous recantation, hanged) in the Place Maubert, at Paris, on his birthday, August 3, 1544 [*sic*]. Dolet had written many Latin speeches and tractates in the Ciceronian style—that of a curious section of humanists who entertained an exclusive and exaggerated devotion to Cicero.

Saintsbury, French Lit., p. 233.

Dolgelly, Dolgelley (dol-geth'li). The chief town of Merionethshire, North Wales, situated on the Wnion in lat. 52° 44′ N., long. 3° 53′ W. Population, 2,437.

Dolgoruki (dol-go-rö'kē), **Ivan Alexeiovitch.** Executed at Novgorod, Russia, Nov. 6, 1739. A Russian noble, accused of conspiracy against the Czarina Anna.

Dolgoruki, Ivan Mikhailovitch. Born April 18, 1764: died Dec. 16, 1823. A Russian poet. He was governor of Vladimir from 1802–12. The first edition of his poetical works appeared in 1806.

Dolgoruki, Katharina Michailowna, Princess Jurjeffskaya. The second wife (July 31, 1880) of Alexander II., emperor of Russia. She published, under the pseudonym Victor Laferté, "Alexandre II.: details inédits sur sa vie intime et sa mort" (1882).

Dolgoruki, Peter Vladimirovitch. Born at Moscow, 1807: died at Berne, Switzerland, Aug. 17, 1868. A Russian writer, exiled on account of his work "La vérité sur la Russie" (1860).

Dollallolla (dol-a-lol'ä), **Queen.** The wife of King Arthur and mother of Huncamunca in Fielding's burlesque "Tom Thumb," altered by O'Hara. She is entirely faultless, except that she is a little given to drink, is a little too much of a virago toward her husband, and is in love with Tom Thumb.

Dollar (dol'är). A small town in Clackmannanshire, Scotland, 11 miles east of Stirling.

Dollar Law (dol'är lâ). A mountain in the county of Peebles, Scotland, situated about 10 miles southwest of Peebles: 2,680 feet in height.

Dollart (dol'ärt), **The.** [D. *Dollard.*] An arm of the North Sea at the mouth of the Ems, between the province of Hannover, Prussia, and the province of Groningen, Netherlands. It was formed by inundations in 1277 and subsequently. Length, 10 miles. Breadth, 4–8 miles.

Dollier de Casson (dol-yā' dė käs-soṅ'), **François.** A French missionary in Canada. He spent a winter among the Nipissings about 1665, and in 1669 accompanied La Salle on an exploring expedition to the Ohio River. He separated from the expedition in the same year, with the object in view of establishing a mission among the Pottawattamies who inhabited the region of the upper lakes; but, finding the field occupied by the Jesuits, returned to the Sulpician seminary at Montreal. He wrote a "Histoire de Montreal."

Döllinger (dėl'ling-er), **Ignaz.** Born at Bamberg, Bavaria, May 24, 1770: died at Munich, Jan. 14, 1841. A German physiologist and comparative anatomist, professor successively at Bamberg, Würzburg, Landshut, and Munich. He wrote "Grundzüge der Physiologie" (1835), "Werth und Bedeutung der vergleichenden Anatomie" (1814), etc.

Döllinger, Johann Joseph Ignaz von. Born at Bamberg, Bavaria, Feb. 28, 1799: died at Munich, Jan. 10, 1890. A celebrated German theologian, son of Ignaz Döllinger, a leader in the "Old Catholic" movement. He published "Kirche und Kirchen, Papstthum und Kirchenstaat" (1861), "Papstfabeln des Mittelalters" (1863), etc., and opposed decrees of the Vatican council 1869-70. He was excommunicated 1871.

Dolliver Romance, The. A fragment by Hawthorne, the beginning of which was published in the "Atlantic Monthly" July, 1864.

Dollond (dol'ond), **John.** Born at London, June 10, 1706?: died at London, Nov. 30, 1761. An English optician, the inventor of the achromatic telescope (1757–58).

Dollond, Peter. Born Feb. 24, 1730: died at Kensington, July 2, 1820. An English optician, son of John Dollond.

Doll's House, A. A translation of a play ("Et Dukkehjem") by Henrik Ibsen, produced in London in 1889. The original play was brought out in Christiania about 1879.

Doll Tearsheet. See *Tearsheet.*

Dolly's (dol'iz). A well-known tavern in Paternoster Row, London, dating from the time of Queen Anne.

Dolly Varden. See *Varden.*

Dolomieu (dō-lō-myė'), **Déodat Guy Sylvain Tancrède Gratet de.** Born at Dolomieu, Isère, France, June 24, 1750: died at Châteauneuf, Saône-et-Loire, France, Nov. 26, 1801. A noted French geologist and mineralogist. His works include "Voyage aux îles de Lipari" (1783), "Mémoires sur les îles Ponces" (1788), "Philosophie minéralogique" (1802), etc. Dolomite was named for him.

Dolomite Mountains (dol'ō-mīt moun'tānz). [*Dolomite* (mineral), from the geologist *Dolomieu.*] A group of limestone mountains in the Alps, in southern Tyrol, on the Italian frontier. Highest peak, Marmolada (about 11,000 feet).

Dolon-nor (dō'lon-nôr'), or **Lama-miao** (lä'mä-mē-ou'). A city in Mongolia, situated north of Peking in lat. 42° 16′ N. It is renowned for its metal-work, especially for copper, iron, and bronze statues (of divinities, etc.), and other works of art. Population, about 30,000.

Dolopathos. A French romance of adventure, the work of Herbers, a trouvère of the 13th century. He says that he translated it from an old Latin manuscript of Dom Jéhans, a monk of the Abbaye d'Hautesclve or Hautescille. The subject and style both show Oriental influence. It is thought that it is a form of the old romance "The Seven Wise Men."

Dolores (dō-lō'res). A river in Colorado and Utah, a tributary of the Grand River. It flows through a cañon 3,000 feet in depth. Length, about 250 miles.

Dolores, Grito de. [Sp., lit. 'cry of Dolores.'] The first signal of revolt against Spanish rule in Mexico, and hence the visible beginning of the war for independence. On Sept. 16, 1810, the parish priest of Dolores, in Guanajuato, Miguel Hidalgo y Costilla, headed a band which freed some political prisoners. Hidalgo, after celebrating mass in the church, proclaimed a revolt: the raising of a banner was greeted with loud shouts against the government, and the outbreak soon assumed formidable proportions.

Dolores Hidalgo, formerly **Dolores.** A city in the northern part of the state of Guanajuato, Mexico, near the Rio de la Laja. Population, about 7,000. See *Dolores, Grito de.*

Dolorous Garde. See *Joyeuse Garde.*

Dolorous Valley (dol'ō-rus val'i). See the extract.

Edinburgh, or rather its Castle, appears also under the name of Castrum Puellarum, in the Charters, and of the Castle of Maidens and Dolorous Valley, in the Romances.

Stuart Glennie, Arthurian Localities, III. 1.

Domas y Valle (dō'mäs ē väl'yā), **José.** Born at Cartagena, Spain, about 1717: died at Guatemala City, Oct. 9, 1803. A Spanish naval officer and administrator. He distinguished himself as chief of squadron on the coasts of Spain and Italy; commanded fleets in the West Indies during the war with England 1778–80; was at the taking of Pensacola 1781, and the siege of Gibraltar 1783. From 1786 to 1794 he was governor of Panama, and from 1794 to 1801 captain-general of Guatemala.

Domat, or **Daumat** (do-mä'), **Jean.** Born at Clermont, Auvergne, France, Nov. 30, 1625: died at Paris, March 14, 1696. A French jurist, author of "Les lois civiles dans leur ordre naturel" (1689–97), etc.

Dombey and Son (dom'bi and sun). A novel by Dickens, issued in numbers, the first of which appeared in Oct., 1846. It was brought out in one volume in 1848. The original title was "Dealings with the Firm of Dombey and Son, Wholesale, Retail, and for Exportation." Mr. Dombey, the father of little Paul and Florence, is a cold, unbending, pompous merchant. His chief ambition is to perpetuate the firm-name. After the death of his only son, little Paul, and the loss of his money, however, his obstinacy and pride are abated. Little Paul, the "son" in the title of the firm, is a delicate child who dies young. Florence, his devoted sister, marries Walter Gay, a clerk in her father's bank. Edith Dombey, the beautiful and scornful second wife of Mr. Dombey, elopes with Carker, his manager.

Dombrowski (dom-brov'skē), or **Dabrowski** (dä-brov'ske), **Jan Henryk.** Born at Pierszowice, near Cracow, Aug. 29, 1755: died at Winagora, Posen, Prussia, June 6, 1818. A Polish general. He served in the campaign of 1792–94; organized the Polish legion at Milan in 1797; and served with distinction at Friedland in 1807, against the Austrians in 1809, and in the campaigns of 1812–13.

Domdaniel (dom-dan'yel). In the continuation of the Arabian Tales, a seminary for evil magicians founded by the great magician Hal-il-Maugraby. It was an immense cavern "under the roots of the ocean" off the coast of Tunis, the resort of evil spirits and enchanters. It was finally destroyed. Southey makes its destruction the theme of his "Thalaba."

Dôme de Chasseforêt (dōm dẽ shäs-fō-rā′). The central point of the Vanoise range, in the Tarentaise Alps, in southeastern France. Height, 11,800 feet.

Domenech (dom-e-nek′), **Emmanuel Henri Dieudonné.** Born at Lyons, France, Nov. 4, 1825: died 1905. A French traveler and writer. He was an honorary canon of Montpellier, with the title of abbé.

Domenichino (dō-men-ē-kē′nō), **Domenico Zampieri.** Born at Bologna, Italy, Oct. 21, 1581: died at Naples, April 15, 1641. A noted Italian painter. Among his works are "Communion of St. Jerome" (in the Vatican), "Martyrdom of St. Agnes" (in Bologna), "Diana and her Nymphs" (in Rome), "Adam and Eve," etc.

Domesday Book. See *Doomsday Book.*

Domett (dom′et), **Alfred.** Born at Camberwell Grove, Surrey, May 20, 1811: died Nov. 2, 1887. An English poet and colonial statesman. He was educated at Cambridge, and called to the bar in 1841. In 1842 he went to New Zealand, where he filled many of the chief offices of the colony. In 1871 he returned to England, where he died. He was the intimate friend of Robert Browning, who writes of him in "Waring" and "The Guardian Angel." Among his works are volumes of poems published in 1833 and 1839. His "Christmas Hymn" appeared in "Blackwood's Magazine" about that time. In 1872 he published "Ranolf and Amolia," and in 1877 "Flotsam and Jetsam." He also wrote several official publications relating to New Zealand.

Domeyko (dō-mā′kō), **Ignatius.** Born at Niedzviadka, Lithuania, July 31, 1802: died at Santiago de Chile, Jan. 23, 1889. A Polish scientist. He was involved in the Polish revolt of 1830; was compelled to leave the country, taking refuge in Paris; and was for several years engaged in mining work in Alsace. On invitation of the government of Chile he went to that country in 1838, founded a school of chemistry and mineralogy at Coquimbo, and was professor at the University of Santiago from 1839, and rector from 1867. Through his influence improved methods of mining were introduced into Chile, and the resources of the country greatly developed. Besides numerous scientific papers and class-books, he wrote "La Araucania y sus habitantes" (Santiago, 1845); a book on Chile in the Polish language; etc.

Domfront (dôn-frôn′). A town in the department of Orne, France, situated on the Varenne 20 miles north of Mayenne. It has a ruined castle, and was long one of the chief Norman strongholds. It was captured by William the Conqueror in 1048, and was often besieged in the English and religious wars. Population, commune, 4,663.

Domingue (do-maṅg′), **Michel.** A Haitian general and politician, of African race. He became president of the republic in June, 1874, and after a period of almost unequaled anarchy and tyranny directed against the mulatto party was forced to resign in 1875.

Dominic (dom′i-nik), Saint: called **de Guzman.** Born at Calahorra, Old Castile, Spain, 1170: died at Bologna, Italy, Aug. 6, 1221. The founder of the order of the Dominicans. He studied at the University of Palencia, and in 1194 became a canon of the cathedral at Osma. In 1204 he removed to Languedoc, where he preached with much vehemence against the Albigenses and founded the order of the Dominicans, which received the papal confirmation in 1216. He was subsequently appointed *magister sacri palatii* at Rome.

Dominica (dom-i-nē′kä), F. **La Dominique** (dom-ē-nēk′). An island in the Lesser Antilles, West Indies, belonging to Great Britain. It is situated north of Martinique and south of Guadeloupe, and is intersected by lat. 15° 30′ N., long. 61° 25′ W. Capital, Roseau. The island, which is of volcanic origin, was discovered by Columbus in 1493; was ceded by France to England in 1763; but was occupied by France 1778–83 and later. It forms part of the colony of the Leeward Islands. Chief products, coffee, fruit, cocoa, sugar. Length, 29 miles. Breadth, 16 miles. Area, 291 square miles. Population, 28,894.

Dominican Republic, often, but incorrectly, called **Santo Domingo** or **San Domingo.** [Sp. *República Dominicana.*] A republic occupying the eastern and larger part of the island of Santo Domingo, or Haiti, in the West Indies. It is broken by several mountain-chains, and in the interior there are elevated plains (especially the Vega Real) of great fertility and beauty. The majority of the inhabitants are of mixed Spanish, Indian, and negro blood, with some of pure African descent, and comparatively few whites. Spanish is the common language, though French and English are spoken in the coast towns. Roman Catholicism is the prevailing religion, but other cults are tolerated. Agriculture, cattle-raising, and timber-cutting are almost the only industries. The principal exports are sugar, cacao, coffee, tobacco, hides, and cabinet woods. The republic was formed in 1844, after a revolution by which it was separated from Haiti. From 1861 to 1865 it was held by Spain. In 1869 the president (Baez) signed with President Grant a treaty of annexation with the United States, which the Senate at Washington refused to ratify. There have been various wars with Haiti, political revolutions, and changes of the constitution. By the present constitution (adopted 1908) the president is elected for six years by an electoral college, and there is a national congress elected by restricted suffrage. The capital of the republic is Santo Domingo. Area, 19,325 square miles. Population (estimated), 673,611.

Dominie Sampson. See *Sampson.*

Dominis (dom′ē-nēs), **Marco Antonio de.** Born in the island of Arbe, Dalmatia, 1566: died at Rome, Sept., 1624. An Italian theologian and natural philosopher. He wrote "De republica ecclesiastica" (1617), "De radiis visus et lucis in vitris perspectivis et iride" (1611), etc.

Domino Noir (do-mē-nō′ nwär), **Le.** [F., 'The Black Domino.'] A comic opera by Auber, words by Scribe, first produced in Paris in 1837.

Domitian (dō-mish′iạn) (**Titus Flavius Domitianus Augustus**). Born at Rome, Oct. 24, 51 A. D.: died at Rome, Sept. 18, 96. Roman emperor 81–96: the second son of Vespasian and Flavia Domitilla, and the brother of Titus whom he succeeded. He undertook a campaign against the Chatti in 83, in the course of which he began the construction of a boundary wall between the Danube and the Rhine. This wall was guarded by soldiers settled upon public lands (*agri decumates*) along its course. He carried on unsuccessful wars against the Dacians under Decebalus 86–90, when he purchased peace by the promise of a yearly tribute. He recalled Agricola, whose victories in Britain, 78–84, aroused his jealousy. The last years of his reign were sullied by cruelty and tyranny. He was murdered by the freedman Stephanus, at the instance of the empress Domitia and several officers of the court, who were in fear of their lives.

Domitilla. In Shirley's play "The Royal Master," a girl of fifteen years who, in an innocent delusion, fixes her love upon the king, mistaking his promise to provide her with a husband for a proof of personal affection.

Domitilla (dom-i-til′ạ), **Flavia.** 1. The first wife of Vespasian. She had three children, Titus, Domitian, and Domitilla.—2. Wife or niece of the consul Flavius Clemens, said to have been banished to Pandataria by Domitian. She is regarded as a saint in the Roman Catholic Church.

Domleschg (dōm′leshk). A valley along the lower part of the Hinterrhein, in the canton of Grisons, Switzerland, south of Coire.

Domo d'Ossola (dō′mō dos′sō-lä). A town in the province of Novara, Italy, situated on the Toce at the Italian end of the Simplon Pass, near the Swiss frontier. Population, commune, 5,016.

Domremy-la-Pucelle (dôn-rā-mē′lä-pü-sel′), or **Domremy.** A village in the department of Vosges, France, situated on the Meuse 29 miles southwest of Nancy. It is celebrated as the birthplace of Joan of Arc.

Don (don). The name of several rivers, the chief of which are: (*a*) A river of Russia which rises in the government of Tula and flows into the Sea of Azoff in lat. 47° 15′ N., long. 39° 20′ E.: the ancient Tanais. Its chief tributary is the Donetz. Length, about 1,300 miles; navigable for about 700 miles. (*b*) A river in the West Riding of Yorkshire, England, which joins the Ouse 18 miles south of York. Length, 55 miles; navigable to Sheffield (39 miles). (*c*) A river of Aberdeenshire, Scotland, which flows into the North Sea 1½ miles north of Aberdeen. Length, about 80 miles.

Donaghadee (don″ạ-ċha-dē′). A seaport in County Down, Ireland, situated on the North Channel 16 miles northeast of Belfast.

Donalbain (don′al-bān). In Shakspere's "Macbeth," son of Duncan, king of Scotland.

Donaldson (don′ạld-sọn), Sir **James.** Born at Aberdeen, Scotland, April 26, 1831. A Scottish Hellenist. He became principal of the united colleges of St. Salvator and St. Leonard in the University of St. Andrews in 1886, and in 1890 principal of the university. He has edited, in conjunction with Alexander Roberts, "The Ante-Nicene Christian Library" (1867–72), and is the author of "Critical History of Christian Literature and Doctrine from the Death of the Apostles to the Nicene Council" (1864–66). Knighted, 1907.

Donaldson, John William. Born at London, June 7, 1811: died at London, Feb. 10, 1861. An English classical philologist and biblical critic. His works include "New Cratylus" (1839), "Varronianus" (1844), "Jashar" (1854).

Donaldson, Thomas Leverton. Born at London, Oct. 19, 1795: died there, Aug. 1, 1885. An English architect and author. He was professor of architecture in University College, London, 1841–65, and emeritus professor from 1865 until his death. His works include "Pompeii" (1827), and "A Collection of the Most Approved Examples of Doorways from Ancient Buildings in Greece and Italy" (1833).

Donar (dō′när). The German form of *Thor.*

Donash ben Labrath (dō-näsh′ ben läb-räth′). A Jewish grammarian and poet of the 10th century, native of Bagdad. He lived and wrote in Fez, and was an opponent of Menachem ben Saruk: both of them may be considered as among the earliest scientific Hebrew grammarians. Donash was the first to apply the Arabic meter to Hebrew verse.

Donatello (don-ä-tel′lō) (properly **Donato di Niccolo di Betto Bardi**). Born at Florence about 1386: died at Florence, Dec. 13, 1466. A Florentine sculptor, one of the leading restorers of sculpture in Italy. His work may be divided into three periods: (*a*) That of realism (1410–24). The statues of the Campanile at Florence (including the famous Zuccone and Poggio), the St. John of the National Museum, and the bust of Niccolo da Uzzano, characterize this period. (*b*) That (1425–33) marked by the partnership with the sculptor-architect Michelozzo, with whose assistance he made the mausoleum of Pope John XXIII. in the baptistery at Florence, that of Cardinal Brancacci at Naples, and that of Bartolommeo Aragazzi in the Duomo at Montepulciano, and the bas-reliefs of the pulpit at Prato. (*c*) That (1433–66) in which the influence of antiquity became prominently manifested, as shown in the David and the Cupid in bronze at the National Museum in Florence, and numerous other productions. He may be considered as the precursor of Michelangelo.

Donatello. A character in Hawthorne's "Marble Faun," a young Tuscan count whose likeness to the statue of the faun by Praxiteles gives the title to the book. He is rumored to be a descendant of an ancient faun, and is described in the opening of the tale as possessed only of the happy, spontaneous life of such creatures. He impulsively commits murder for the sake of Miriam whom he loves, and is awakened to the higher responsibilities and life of man by his remorse and his passion.

Donati (dō-nä′tē), **Giovanni Battista.** Born at Pisa, Italy, Dec. 16, 1826: died at Florence, Sept. 20, 1873. A noted Italian astronomer. He discovered the comet named for him, June 2, 1858.

Donation of Constantine. A medieval forgery, of unknown date and origin, which pretends to be an imperial edict issued by Constantine the Great in 324 conferring the sovereignty of Italy and the West on the papal see. It was probably composed about the middle of the 8th century. "It tells how Constantine the Great, cured of his leprosy by the prayers of Sylvester, resolved, on the fourth day from his baptism, to forsake the ancient seat for a new capital on the Bosphorus, lest the continuance of the secular government should cramp the freedom of the spiritual, and how he bestowed therewith upon the Pope and his successors the sovereignty over Italy and the countries of the West. But this is not all, although this is what historians, in admiration of its splendid audacity, have chiefly dwelt upon. The edict proceeds to grant to the Roman pontiff and his clergy a series of dignities and privileges, all of them enjoyed by the Emperor and his senate, all of them shewing the same desire to make the pontifical a copy of the imperial office. The Pope is to inhabit the Lateran palace, to wear the diadem, the collar, the purple cloak, to carry the sceptre, and to be attended by a body of chamberlains. Similarly his clergy are to ride on white horses, and receive the honours and immunities of the senate and patricians." *Bryce,* Holy Roman Empire.

Donatists (don′ạ-tists). [From *Donatus* the Great.] An early Christian sect in Africa which originated in a dispute over the election of Cæcilian to the see of Carthage, A. D. 311, occasioned by his opposition to the extreme reverence paid to relics of martyrs and to the sufferers for the Christian faith called confessors, and by the rivalry of Secundus, primate of Numidia. Secundus and the Numidian bishops declared Cæcilian's consecration invalid because conferred by Felix of Aptunga, whom they charged with being a traditor. They excommunicated Cæcilian and his party, and made one Majorinus bishop in opposition. The name Donatist came either from Donatus of Casæ Nigræ, who headed the party of Majorinus at the Lateran Council in 313, where it was condemned, or (more probably) from Donatus the Great, who succeeded Majorinus in 315, and under whom the schism became fixed. Repressed under Constans, the Donatists revived under the favor of Julian the Apostate. Repressive measures, provoked by their frequent acts of fanatical violence, were resorted to from time to time. These measures, internal schisms, the conciliatory conduct of the orthodox clergy at a conference held at Carthage in 411, and the arguments of St. Augustine caused many to abandon Donatism, and the sect became insignificant, though not entirely extinct till the 7th century. The Donatist party held that it constituted the whole and only true church, and that the baptisms and ordinations of the orthodox clergy were invalid, because they were in communion with traditors. They therefore rebaptized and reordained converts from Catholicism.

Donatus (dō-nā′tus). Bishop of Casæ Nigræ during the Diocletian persecution, and leader of a party which courted martyrdom with fanatical enthusiasm, and regarded with horror the "traditors," or those who to escape their persecutors delivered up to them the sacred books. This division was the starting-point of the Donatist schism, though the party was named from Donatus the Great.

Donatus, surnamed "The Great." Bishop of Carthage 315, elected by the rigorists or opponents of the moderate party or "traditors" (see *Donatists*) to succeed Majorinus who had been elected by them in opposition to Cæcilian, elected by the moderates and deposed by the rigorists in a council assembled at Carthage. It was for this Donatus that the Donatist party was named.

Donatus, Ælius. Lived in the middle of the 4th century A. D. A Roman grammarian and rhetorician. Of his works we possess a Latin grammar,

"Ars grammatica," a commentary on Terence, and the preface and introduction (with other fragments) of a commentary on Vergil.

The only block-book without pictures of which we have any knowledge is the Donatus [the full title of the book is *Donatus de octibus partibus orationis*, or Donatus on the Eight Parts of Speech. It is sometimes designated as *Donatus pro pueriliis*, "Donatus for Little Boys"], or Boys' Latin Grammar. It received its name from its author, Ælius Donatus, a Roman grammarian of the fourth century, and one of the instructors of St. Jerome. The block-book is but an abridgment of the old grammar: as it was usually printed in the form of a thin quarto, it could with propriety be classified among primers rather than with books. When printed in the largest letters, it occupied but thirty-four pages; when letters of small size were used, it was compressed within nine pages.
De Vinne, Invention of Printing, p. 254.

Donau (dō'nou). The German name of the Danube (which see).

Donaueschingen (dō'nou-esh"ing-en). A small town in the Black Forest, in Baden, 30 miles east of Freiburg, situated at the union of the Brigach and Brege. It contains the palace of the Prince of Fürstenberg.

Donaumoos (dō'nou-mōs). A marshy district in Bavaria, lying south of the Danube, near Ingolstadt. Formerly called *Schrobenheimer Moos*.

Donauwörth (dō'nou-vèrt). A small town in Swabia and Neuburg, Bavaria, situated at the junction of the Wörnitz and Danube, 25 miles north of Augsburg. It was formerly an imperial city; was outlawed in 1607; was taken by Gustavus Adolphus in 1632, and by Ferdinand II. in 1634; and was incorporated with Bavaria in 1714. Here, Oct. 6, 1805, the French under Soult defeated the Austrians under Mack. The battle-field of Blenheim is in the vicinity.

Don Benito (dōn bā-nē'tō). A town in the province of Badajoz, Spain, in lat. 38° 55′ N., long. 5° 52′ W. Population, 16,565.

Don Carlos (don kär'los). 1. A tragedy by Otway, produced in 1676. The story is taken from the Abbé de St. Real, and the plot is simpler than in Schiller's play.

I think we should be justified in calling "Don Carlos" the best English tragedy in rhyme; by one leap the young Oxonian sprang ahead of the veteran Dryden, who thereupon began to "weary of his long-loved mistress, rhyme."
Gosse.

2. A play by Schiller, completed in 1787.—3. An opera by Costa, words by Tarantini, produced in London June 20, 1844.—4. An opera by Verdi, words by Méry and Du Locle, first produced at Paris March 11, 1867.

Doncaster (dong'kas-tèr). [AS. *Donecester*, **Doneceaster*, from L. *Danum* and AS. *ceaster*, city.] A town in the West Riding of Yorkshire, England, situated on the Don: the ancient Danum, and the Saxon Donecester (whence the modern name). It is the scene of the St. Leger and other races (in September). Population, 28,932.

Don César de Bazan (dôn sā-zär' dė bä-zoń'). 1. A French comedy by Dumanoir and Dennery, from an episode in Victor Hugo's play "Ruy Blas," produced in 1844. The comedy is also played in English. Don César is the ruined Count of Garofa: he assumes the name of Zafari, and retains in his rags his frank, gay nonchalance.
2. A comic opera by Massenet, first produced at Paris Nov. 30, 1872.

Don Cossacks (don kos'aks), **Province of the.** A government in southern Russia, situated in the valley of the lower Don. Capital, Novo Tcherkask. Area, 63,532 square miles. Population, 3,259,400.

Donderberg (don'dėr-bèrg), or **Dunderberg** (dun'dėr-bèrg). ['Thunder Mountain.'] The chief mountain at the southern entrance to the Highlands of the Hudson, New York, opposite Peekskill. Height, 865 feet (U. S. G. S.).

Donders (don'ders), **Frans Cornelis.** Born at Tilburg, Netherlands, May 27, 1818: died at Utrecht, March 24, 1889. A Dutch oculist. His chief work is "Anomalies of Accommodation and Refraction of the Eye" (published by the Sydenham Society, 1865).

Dondo (dōn'dō). A town of Angola, West Africa, situated on the right bank of the Coanza River, and at the head of river navigation, a few miles from Cassoalala, a station of the Loanda Railroad. It is the terminus of several caravan roads, and the principal market of the Cazengo coffee. Population, about 5,000.

Dondra Head (don'drä hed). The southernmost cape of Ceylon.

Donegal (don'ē-gâl). A maritime county of Ulster, Ireland, lying between Lough Foyle, Londonderry, and Tyrone on the east, Tyrone, Fermanagh, Leitrim, and Donegal Bay on the south, and the Atlantic Ocean on the north and west. Its surface is generally mountainous. Capital, Lifford. Area, 1,870 square miles. Population, 173,722.

Donegal Bay. An inlet of the Atlantic Ocean on the western coast of Ireland, in lat. 54° 30′ N.

Donelson (don'el-son), **Andrew Jackson.** Born near Nashville, Tenn., Aug. 25, 1800: died at Memphis, Tenn., June 26, 1871. An American diplomatist and politician. He was United States minister to Prussia 1846–49, and was the unsuccessful candidate of the American party for Vice-President in 1856.

Donelson, Fort. See *Fort Donelson*.

Donetz, or **Donez** (dō-nets'). A river in Russia, the chief tributary of the Don, which it joins in lat. 47° 35′ N., long. 41° E. Length, about 500–600 miles.

Dongan (dong'gan), **Thomas** (afterward Earl of Limerick). Born at Castletown, County Kildare, Ireland, 1634: died at London, Dec. 14, 1715. Colonial governor of New York 1683–88.

Dongan Charter. A charter for the city of New York, granted by Thomas Dongan, lieutenant-governor and vice-admiral of New York and its dependencies under James II. of England, dated April 27, 1686. It remained in force until 1730. An early charter of the city of Albany, by the same authority, is known by the same name.

Don Garcia (don gär-sē'ä). A tragedy by Alfieri, produced in 1785. It is drawn from the history of the Medici family. Don Garcia was one of the sons of Cosimo I.

Don Garcie de Navarre (dė nä-vär'). A play by Molière.

[It] may be called Molière's only failure. He styles it a *comédie heroique*, and it is in fact a kind of anticipation of Racine's manner, but applied to less serious subjects. The play is monotonous and unrelieved by action.
Saintsbury, French Lit., p. 309.

Don Giovanni (don jō-vän'nē). An opera by Mozart, first produced at Prague Oct. 29, 1787. The words were by Da Ponte. See *Don Juan*.

Dongola (dong'gō-lä). A province of the Anglo-Egyptian Sudan. Capital Merowe. It was captured by the Mahdi, but was regained by the Egyptian army under General Kitchener, March–Sept., 1896.

Dongola, New, native **Ordeh.** A town in Nubia, situated on the Nile, in lat. 19° 10′ N. It was built about 1820, and is the largest town of the province of Dongola. It was abandoned by the Anglo-Egyptian forces to the Mahdists in 1886, and was recaptured by the Egyptian army under General Sir Herbert Kitchener, Sept. 23, 1896.

Dongola, Old. A ruined town of Nubia, situated on the Nile 76 miles southeast of New Dongola.

Doniphan (don'i-fan), **Alexander William.** Born in Mason County, Ky., July 9, 1808: died at Richmond, Mo., Aug. 8, 1887. An American officer in the Mexican war. He conducted a regiment of Missourians from Valverde, New Mexico, to Chihuahua, Dec., 1846,–March, 1847.

Donizetti (dō-nē-dzet'tē), **Gaetano.** Born at Bergamo, Italy, Nov. 25 (29?), 1797: died at Bergamo, April 8, 1848. A celebrated Italian operatic composer. He composed about 65 operas, among which are "Anna Bolena" (1830), "L'Elisire d'Amore" (1832), "Lucia di Lammermoor" (1835), "Lucrezia Borgia" (1834), "La Favorita" (1840), "La Fille du Régiment," afterward "La Figlia del Reggimento" (1840), "Linda di Chamounix" (1842), and "Don Pasquale" (1843).

Don Juan (don jö'an; Sp. pron. dōn Hō-än'). A partly legendary character of Spanish origin. Don Juan Tenorio, who lived in the 14th century, the son of an illustrious family of Seville, killed the commandant Ulloa after having seduced his daughter. The Franciscan monks, wishing to put an end to the debaucheries of Don Juan, enticed him to their monastery and killed him, giving out that the statue of his victim (which had been erected there), incensed at an insult offered him (in the plays he is jeeringly invited to supper), had come down and dragged him to hell. Both Spanish and Italian plays were written on the subject, and Dorimond introduced him to the French stage. Don Juan is the type of skeptical libertinism, and as such has been made the subject of the drama "El burlador de Sevilla" ("The Deceiver of Seville"), by Tellez (Tirso de Molina) (17th century); of Molière's comedy "Don Juan, ou le festin de Pierre" (1665); of Mozart's opera "Don Giovanni" (which see); of Byron's poem "Don Juan" (1819–24); of Grabbe's German drama "Don Juan und Faust" (1828); and of works by Corneille, Shadwell, Zamora, Goldoni, Gluck, Dumas, Zorilla, etc.

Don Juan. An incomplete poem by Byron, written in 1818 and published 1819–24.

Don Juan, ou Le Festin de Pierre (lė fes-tań' dė pyär'). [F.: see the def.] A comedy by Molière, first played in 1665. In 1673 it was turned into verse by Thomas Corneille. The second title is a mistake of Dorimon who first introduced Don Juan to the French stage in 1658 in a play called "Le festin de Pierre" ("The Feast of Pierre"), which he translated from the Spanish phrase "El convidado de piedra" (le convié de pierre, 'the stone guest,' referring to the statue of the commandant [see *Don Juan*] whom he named Pierre to explain it). Molière, finding the title established, adopted it.

Donna del Lago (don'nä del lä'gō), **La.** [It., 'The Lady of the Lake.'] An opera, based on Scott's poem, by Rossini, first produced at Naples Oct. 4, 1819.

Donndorf (don'dorf), **Karl Adolf.** Born at Weimar, Germany, Feb. 16, 1835. A German sculptor, professor of sculpture at the art school in Stuttgart from 1877.

Donne (don), **John.** Born at London, 1573: died at London, March 31, 1631. An English poet and divine. He studied at Oxford and Lincoln's Inn, and in 1596 was appointed secretary to Sir Thomas Egerton, keeper of the great seal, which office he lost about 1600 by a clandestine marriage with the lord keeper's niece. In 1610 he published a work entitled "Pseudo-Martyr," which procured for him the favor of James I., who persuaded him to take holy orders in 1615, made him a royal chaplain in the same year, and in 1621 appointed him to the deanery of St. Paul's. Besides his poems, a collective edition of which appeared in 1633, and his theological writings, the most notable of his works is "Βιαθανατος. A Declaration of that Paradoxe or Thesis, That Self-homicide is not so naturally Sin, that it may never be otherwise," etc. (1644).

Donnelly (don'el-i), **Ignatius.** Born at Philadelphia, Nov. 3, 1831: died at Minneapolis, Jan. 1, 1901. An American author and politician. He was admitted to the bar, and in 1857 removed to Minnesota, where he was elected lieutenant-governor in 1859 and in 1861. He was a Republican member of Congress from Minnesota 1863–69. Author of "The Great Cryptogram: Francis Bacon's Cipher in the so-called Shakespere Plays" (1887), "Atlantis" (1882), "Ragnarok" (1883).

Donner (don'ner), **Georg Raphael.** Born at Essling, Austria, May 25, 1692: died at Vienna, Feb. 15, 1741. A noted Austrian sculptor. He entered the imperial service in 1724, and in 1729 that of Prince Esterházy. His greatest works are the fountain on the Mehlmarkt and the fountain of Perseus at the old town hall, Vienna.

Donner Lake (don'èr lāk). A small lake in Nevada County, eastern California, in the Sierra Nevada.

Donnithorne (don'i-thôrn), **Arthur.** In George Eliot's novel "Adam Bede," a vain, weak, good-natured young man, whose remorse for Hetty's ruin lies chiefly in his chagrin at being found out and losing the approbation of his acquaintances.

Donnybrook (don'i-brůk). A former village in County Dublin, Ireland, now a part of Dublin. It was formerly famous for its fair (held in August), proverbial for its good-humored rioting, established under King John (1199–1216), and suppressed in 1855.

Donoso (dō-nō'sō), **Justo.** Born at Santiago, 1800: died at La Serena, Feb. 22, 1868. A Chilean bishop. He was rector of a theological seminary in Santiago, lecturer at the university, and judge of the ecclesiastical court. He was named bishop of Ancud in 1844, and was translated to the see of La Serena in 1855. His works on canonical law are authoritative throughout South America.

Donoso Cortés (kōr-tās'), **Juan Francisco Maria de la Salud,** Marquis of Valdegamas. Born at El-Valle, Estremadura, Spain, May 6, 1809: died at Paris, May 3, 1853. A Spanish politician, diplomatist, and writer. His works include "Consideraciones sobre la diplomacia" (1834), "La ley electoral, etc." (1835), etc.

Donovan (don'ō-van), **Edward.** Died at London, Feb. 1, 1837. An English naturalist concerning whose personal history little is known except that he was in early life possessed of a considerable fortune, which enabled him to travel and make collections of objects in natural history. His chief work is "General Illustrations of Entomology."

Don Pasquale (dōn päs-kwä'le). An opera by Donizetti, first produced at Paris Jan. 4, 1843.

Don Quixote (Sp. pron. dōn kē-Hō'te; E. don kwiks'ot). A Spanish romance by Cervantes, printed at Madrid in two parts, the first in 1605, the second in 1615. In 1614, when the second part was nearly completed, an impudent attempt to malign the character of Cervantes was made by Alonso Fernandez de Avellaneda of Tordesillas (thought to be a pseudonym of Luis de Aliaga), who produced a pretended continuation of the first part. Translations of "Don Quixote" have appeared in every European language, including Turkish. The principal English translations are those of Shelton (1612–20), Motteux (1719), Jarvis (1742), Smollett (1755), Bowle (1781), Ormsby (1885), Watts (1888). The book is named from its hero, Don Quixote de la Mancha, a Spanish country gentleman, who is so imbued with tales of chivalry that he sets forth with his squire Sancho Panza in search of knightly adventure with very amusing results. At the beginning of the work Cervantes announces it to be his sole purpose to break down the vogue and authority of books of chivalry, and at the end he declares anew that he had "had no other desire than to render abhorred of men the false and absurd stories contained in books of chivalry," exulting in his success as an achievement of no small moment. See *Cervantes*.

These two [Don Quixote and Sancho Panza] sally forth from their native village in search of adventures, of which the excited imagination of the knight, turning windmills into giants, solitary inns into castles, and galley-slaves into oppressed gentlemen, finds abundance, wherever he goes; while the esquire translates them all into the plain prose of truth with an admirable simplicity, quite unconscious of its own humor, and rendered the more striking by its contrast with the lofty and courteous dignity and magnificent illusions of the superior personage. There could, of course, be but one consistent termination to adventures like these. The knight and his esquire suffer a series of ridiculous discomfitures, and are at last brought

home, like madmen, to their native village, where Cervantes leaves them, with an intimation that the story of their adventures is by no means ended.
Ticknor, Span. Lit., II. 141.

Don Quixote in England. A comedy by Fielding, produced in 1734.

Don Saltero's Coffee House. A noted house formerly standing in Cheyne Walk, Chelsea, London. It contained not only an eating-house but a museum of natural curiosities. It was founded by John Salter about 1690. It was torn down in 1866. *Walford.*

Don Sanche d'Aragon. A comedy by Corneille, produced in 1650. It was partly taken from a Spanish play "El Palacio confuso." Don Sanche, the heir to the throne of Aragon, is supposed to be dead. He appears as Don Carlos, and believes himself to be the son of a fisherman.

Don Sebastiano (dōn sā-bäs-tē-ä'nō). An opera by Donizetti, first produced at Paris in 1843.

Doo (dō), **George Thomas.** Born at Christchurch, Surrey, England, Jan. 6, 1800: died at Sutton, Surrey, Nov. 13, 1886. An English engraver and painter. He was historical engraver in ordinary to William IV. 1836–37, and to Queen Victoria in 1842. His first published engraving, "The Duke of York," appeared in 1824.

Doolin, or **Doon, de Mayence.** A French chanson de geste of the 14th century, adapted as a prose romance in the 15th century. It was first published in 1501. Alxinger, a German poet, made in 1787 a translation in the form of an epic poem. Doolin, or Doon, was the son of Guy of Mayence, and the ancestor of Ogier the Dane.

Doomsday Book. [Written archaically *Domesday Book*, from ME. *Domesdeie Book*, etc.: so called because its decision was regarded as final.] A book containing a digest, in Latin, of the results of a census or survey of England undertaken by order of William the Conqueror, and completed in 1086. It consists of two volumes in vellum, a large folio containing 382 pages and a quarto containing 450. They form a valuable record of the ownership, extent, and value of the lands of England (1) at the time of the survey, (2) at the date of bestowal when they had been granted by the king, and (3) at the time of Edward the Confessor; the numbers of tenants and dependents, amount of live stock, etc., were also returned. The book was long kept under three different locks in the exchequer, along with the king's seal, but is now kept in the Public Record Office. In 1783 an edition, printed from types made for the purpose, was issued by the British government. The counties of Northumberland, Cumberland, Westmorland, and Durham were not included in the survey. There existed also local doomsday books.

Doon (dön). A river in Ayrshire, Scotland, which flows through Loch Doon and falls into the Firth of Clyde 2 miles south of Ayr. It is celebrated in the poetry of Burns. Length, about 30 miles.

Doornick (dōr'nik). The Flemish name of Tournay, Belgium, whence the English word *dornick*. See *Tournay*.

Dor. See *Bongo*.

Dora (dō'rä). **1.** A play by Sardou, produced in 1877, and played in English under the title "Diplomacy."—**2.** A poem by Lord Tennyson.

Dora Baltea (dō'rä bäl'tä-ä). A tributary of the Po in Piedmont, Italy. It rises in the Mont Blanc group, and joins the Po east of Turin. Length, about 100 miles.

Dora d'Istria (dō'rä dēs'trē-ä), pseudonym of **Helene Ghika,** Princess Koltzoff Massalsky. Born at Bukharest, Rumania, Feb. 3 (N. S.), 1828: died at Florence, Nov. 17, 1888. A Rumanian writer. Among her works are "La vie monastique dans l'église orientale" (1855), "La Suisse allemande" (1856), "Les femmes en Orient" (1860), "Des femmes par une femme" (1864), etc.

Dorado (dō-rä'dō). A small southern constellation, created by Bayer, north of the great Magellanic cloud.

Dorado, El. See *El Dorado*.

Dorak-el-Atik (dō'räk-el-ä-tēk'). A town in the province of Khuzistan, Persia, situated about lat. 30° 40′ N., long. 49° E. Population, estimated, 6,000–12,000.

Doralice (dō-rä-lē'che). **1.** A tale, an old form of the Cinderella story, in Straparola's "Nights," i. 4.—**2.** The daughter of the King of Granada in Ariosto's "Orlando Furioso." She becomes the wife of Mandricardo, but is also loved by Rodomont, to whom she had been betrothed. After the death of Mandricardo she is willing to give herself to his victor Rogero. **3.** An opera by Mercadante, first produced at Vienna in 1824.—**4** (dor'a-lis). The wife of Rhodophil in Dryden's comedy "Marriage à la Mode," remarkable for her brilliant philosophy of flirtation in the last act.

Doran (dō'ran), **John.** Born at London, March 11, 1807: died at London, Jan. 25, 1878. An English journalist and miscellaneous writer. He was editor of "Notes and Queries" from 1869 until his death. His works include "Lives of the Queens of England of the House of Hanover" (1855), and "Their Majesties' Servants" (1860).

Dorante (dō-ront'). The name of three courtly and witty gallants, somewhat differing in characteristics, in Molière's comedies "Le bourgeois gentilhomme" (where he is a count enamoured of the Marquise Dorimène), "L'École des femmes," and "Les fâcheux."

Dorante. The Liar in Corneille's comedy "Le menteur." He surpasses even the women of the play in dissimulation. He seems to lie in a spirited manner for the sake of lying, not from self-interest. In the sequel to "The Liar" ("Suite du menteur") he has reformed.

Dora Riparia (dō'rä rē-pä'rē-ä). A head stream of the Po, which it joins near Turin.

Dora Spenlow. See *Spenlow, Dora*.

Dorastus and Fawnia. See *Pandosto*. Dorastus is the original of Shakspere's Florizel in "The Winter's Tale."

Dorat, or **Daurat** (dō-rä'), **Jean,** L. **Auratus.** Born at Limoges, France, about 1508: died at Paris, Nov. 1, 1588. A French poet and scholar, a member of the "Pléiade," called by his contemporaries "the modern Pindar." He was appointed professor of Greek in the Royal College in 1560.

Dorax (dō'raks). A renegade in Dryden's tragedy "Don Sebastian": a noble Portuguese, formerly Don Alonzo de Sylvera, governor of Alcazar. He has been thought to be the best of Dryden's tragic characters.

D'Orbigny, Alcide. See *Orbigny*.

Dorcas (dôr'kas). [Gr. *δορκάς*, gazelle.] In the New Testament (Acts ix. 36), a woman who was full of good deeds, and made coats and garments for the poor; hence a Dorcas Society, a society for supplying the poor with garments.

Dorcas. In Shakspere's "Winter's Tale," a shepherdess.

Dorcas Zeal. See *Zeal*.

Dorchester (dôr'ches-tėr). [ME. **Dorchestre*, AS. *Dornwara ceaster*, city of the people of Dorset; from *Dornsǣte, Dorsǣte*, Dorset. See *Dorset*.] The chief town of Dorset, England, situated on the Frome in lat. 50° 44′ N., long. 2° 27′ W.: the ancient Durnovaria. The remains of a Roman amphitheater and other antiquities are in the vicinity. It was the scene of Jeffreys's "bloody assize," 1685. Population, 9,458.

Dorchester. [ME. *Dorchestre, Dorcestre*, AS. *Dorceaster, Dorce-ceaster, Dorces ceaster, Dorceceaster* (ML. reflex *Durocastrum*).] A village in Oxfordshire, England, situated near Oxford, important in the early middle ages.

Dorchester. Formerly a town of Norfolk County, Massachusetts, situated on Massachusetts Bay 4 miles south of Boston. It was annexed to Boston in 1870.

Dorchester, Baron. See *Carleton*.

Dordogne (dôr-dōn'; F. pron. dor-dōny'). **1.** A river of France which joins the Garonne 14 miles north of Bordeaux. Length, 305 miles; navigable for steamships to Libourne.—**2.** A department of France, lying between Haute-Vienne on the north, Corrèze and Lot on the east, Lot-et-Garonne on the south, and Charente, Charente-Inférieure, and Gironde on the west. It is noted for its production of minerals, wines, and truffles. Capital, Périgueux. It corresponds to the former Périgord and parts of Limousin, Angoumois, and Saintonge. Area, 3,550 square miles. Population, 447,052.

Dordrecht (dôr'drecht), or **Dort** (dôrt). A town in the province of South Holland, Netherlands, situated on an island of the Maas 11 miles southeast of Rotterdam. It is a seaport, and has extensive trade in timber. It contains a museum and the Groote Kerk. It was built in the 11th century, and is reputed to be the oldest city in the Netherlands. Dordrecht was the leading Dutch commercial center in the middle ages; the independence of the United Provinces was declared here in 1572; it was the seat of the Synod of Dort (which see) 1618–19. Population, commune, 45,723.

Dore, Mont. See *Mont Dore*.

Doré (dō-rā'), **Paul Gustave.** Born at Strasburg, Jan. 6, 1832: died at Paris, Jan. 23, 1883. A French artist. From 1848, when he made his first series of sketches for the "Journal pour Rire," he executed a great number of designs, paintings, and statues, and in 1850 had made his reputation. In 1861 he was decorated with the cross of the Legion of Honor. He illustrated "Œuvres de Rabelais" (1854), "Légende du Juif errant" (1856), "Contes drôlatiques de Balzac" (1855), "Contes de Perrault" (1861), "Essais de Montaigne" (1857), "Voyage aux Pyrénées de M. Taine" (1859), "Divina Commedia de Dante" (1861), "Don Quichotte" (1863), "The Bible" (1865–66), "Fables de La Fontaine" (1867), Tennyson's poems "Elaine" and "Vivien" (1866–68), etc. Among his oil-paintings are "Paolo and Francesca da Rimini," "Rebel Angels cast down" (1866), "Gambling-Hall at Baden-Baden," "The Neophyte" (1868), "The Triumph of Christianity," "Christ leaving the Prætorium," etc.

Doria (dō'rē-ä), **Andrea.** Born at Oneglia, Italy, Nov. 30, 1468: died at Genoa, Nov. 25, 1560. A celebrated Genoese admiral and statesman. He was styled the "Liberator of Genoa," which he freed from the French in 1528. He served with distinction against the Turks, and achieved the capture of Tunis in 1535. There is a celebrated portrait of him, by Sebastiano del Piombo, in the Palazzo Doria, Rome.

Doria Palace. See *Palazzo Doria*.

Doricourt (dor'i-kōrt). A brilliant man of the world in Mrs. Cowley's comedy "The Belle's Stratagem." His wit, humor, and courtliness make him the fashion, while his taste for French piquancy renders him impervious to the charm of English beauty. See *Hardy, Lætitia*.

Dorigen (dor'i-gen). In Chaucer's "Franklin's Tale," the faithful wife of Arviragus. She was beloved by Aurelius, "a lusty squire," and to escape his importunity said she would never listen to him till all the rocks on the sea-shore were removed. He having by magic removed them, Arviragus sacrificed her to her promise. When Aurelius beheld her gentle obedience to her husband's overstrained sense of honor, he gave her back her word. Chaucer took the story from Boccaccio's "Dianora and Gilberto."

Dorimant (dor'i-mant). In Etherege's comedy "The Man of Mode, or Sir Fopling Flutter," a witty and fashionable libertine, intended as a portrait of the Earl of Rochester.

Dorimène (dō-rē-mān'). **1.** In Molière's "Le cocu imaginaire," the wife of Sganarelle. A Dorimène is also introduced in a later play, "Le mariage forcé," where she consents to marry Sganarelle, who is much older than she, with the intention of deceiving him. **2.** A lady of rank in Molière's comedy "Le bourgeois gentilhomme," loved by Dorante.

Dorinda (dō-rin'dä). **1.** In Guarini's "Pastor Fido," an impulsive, passionate girl. Also *Dorine*.—**2.** The sister of Miranda in Dryden and Davenant's version of "The Tempest." Like Miranda, she has seen no man but her father.—**3.** In Farquhar's comedy "The Beaux' Stratagem," the daughter of Lady Bountiful. She falls in love with and marries Aimwell, whose stratagem to win a rich wife thus succeeds.

Dorine (dō-rēn'). **1.** See *Dorinda*, 1.—**2.** In Molière's comedy "Tartufe," the caustic but faithful waiting-woman of Marianne. This name was given in the old French theatrical nomenclature to an intriguing soubrette.

Doris (dō'ris). [Gr. Δωρίς.] **1.** In classical mythology, the daughter of Oceanus and Tethys. She married her brother Nereus, and her fifty daughters were called the Nereides. The name Doris is sometimes given to the sea by the poets, as by Vergil.
2. An asteroid (No. 48) discovered by Goldschmidt at Paris, Sept. 19, 1857.

Doris. [Gr. Δωρις.] In ancient geography: (*a*) A territory of central Greece, surrounded by Phocis, Locris, Ætolia, and Malis: a valley between Œta and Parnassus. (*b*) A part of the coast of Caria, Asia Minor.

Dorking (dôr'king). A town in Surrey, England, 22 miles southwest of London. It is famous for its breed of fowls, and is the scene of the fictitious "Battle of Dorking" (which see). Population, 7,670.

Dorking, Battle of. ("The Battle of Dorking, or Reminiscences of a Volunteer.") An imaginary narrative of an invasion and conquest of England by a foreign army, written by General Sir George T. Chesney in 1871. It called attention to the need of an improved system of national defense, and attracted much notice.

Dorléans, or **D'Orléans** (dor-lā-oṅ'), **Louis.** Born at Paris, 1542: died at Paris, 1629. A French poet and satirist. In 1594 he was prosecuted by Henry IV., and fled to Antwerp, remaining in exile nine years.

Dormitor (dor-mē-tor'), or **Durmitor** (dör-mē-tor'). The highest summit in the mountains of Montenegro. Height, 8,294 feet.

Dorn (dorn), **Heinrich Ludwig Edmund.** Born at Königsberg, Prussia, Nov. 14, 1804: died at Berlin, Jan. 10, 1892. A German operatic composer, conductor of the Royal Opera in Berlin 1847–68. His chief opera is "Die Nibelungen" (1854).

Dorn, Johann Albrecht Bernhard. Born at Scheuerfeld, Coburg, Germany, May 11, 1805: died at St. Petersburg, May 31, 1881. A German Orientalist, professor (1835), and later (1843) chief librarian of the imperial public library at St. Petersburg. His works include "History of the Afghans" (1829–36), "Über die Sprache der Afghanen" (1840), "Chrestomathy of the Pushtu or Afghan Language" (1847), "Caspia" (1875), etc.

Dornbirn (dorn'bėrn). A town in Vorarlberg, Austria-Hungary, situated near Lake Constance 7 miles south of Bregenz. Population, commune, 16,241, (1910).

Dorner (dor'ner), **Isaak August.** Born at Neuhausen, near Tuttlingen, Würtemberg, June 20, 1809: died at Wiesbaden, Prussia, July 8, 1884. A noted German Protestant theologian, professor at Berlin from 1862. His chief works are "Entwickelungsgeschichte der Lehre von der Person Christi" (1839, 1845–56; "History of the Development of the Doctrine of the Person of Christ," 1859), "Geschichte der protestantischen Theologie" (1867), "System der christlichen Glaubenslehre" (1880–81).

Dornoch (dôr'noch). The capital of the county of Sutherland, Scotland, situated on Dornoch Firth in lat. 57° 53′ N. It contains a cathedral.

Dornröschen (dorn'rès-chen). [G., 'little thorn-rose.'] The German name of "The Sleeping Beauty" (which see).

Dornton (dôrn'ton), **Harry.** The son of Old Dornton in Holcroft's "Road to Ruin." His exploits give the name to the play. He is saved from ruin by Sulky, his father's friend.

Dornton, Old. A fond, confiding, but justly offended father in Holcroft's "Road to Ruin."

Dorogobush (do-ro-go-bösh'). A town in the government of Smolensk, Russia, situated on the Dnieper in lat. 54° 55′ N., long. 33° 15′ E. Population, 6,700.

Dorogoie, or **Dorohoĭu** (dō-rō-hō'ē). A town in Moldavia, Rumania, situated in lat. 48° N., long. 26° 22′ E. Population, 12,690.

Doron (dō ron). A character in Greene's "Menaphon," which Simpson, in his "School of Shakespeare," attempted to identify with Shakspere.

Dorotea (dō-rō-tā'ä). ['Dorothea.'] A dramatic prose romance by Lope de Vega, written in his youth, but revised by him with care, and first printed in 1632. He calls it "the most beloved of his works." The career of the hero Fernando is to some degree autobiographical.

Dorothea (dor-ō-thē'ä). [Gr. Δωροθέα, gift of God; F. *Dorothée*, It. Sp. *Dorotea*, Pg. *Dorothea*, G. *Dorothea*. Diminutive, *Dol* or *Dolly*.] **1.** A virgin martyr. She was tortured and decapitated in the persecution of Diocletian. Her festival is celebrated Feb. 6 in the Roman Church. She was said to have sent roses and apples miraculously from paradise to a doubting spectator of her martyrdom, Theophilus, who jestingly asked her to do so. He was converted by this miracle, tortured, and afterward decapitated. Dorothea was introduced as a character of much grace and tenderness by Massinger and Dekker in "The Virgin Martyr." **2.** A very beautiful and unfortunate woman in an episode of Cervantes's "Don Quixote."—**3.** The principal female character in Goethe's poem "Hermann und Dorothea."—**4.** The "peerless Queen of Scots" in Greene's play "James the Fourth." She escapes from her unfaithful husband in man's attire. War is made on account of her disappearance, and she returns and gives herself up to insure peace for her country. **5.** In Fletcher's comedy "Monsieur Thomas," a bright, affectionate English girl, the sister of Monsieur Thomas.—**6.** See *Dorotea*.

Dorothea. A vessel which was sent under command of Captain Buchan, with the Trent under Franklin, in 1818, on an expedition to the Arctic regions.

Dorothea Brooke. See *Brooke*.

Dorotheus (dō-rō'thē-us). Lived in the 6th century. A jurist in Berytus, Syria: one of the compilers of Justinian's "Digest."

Dorózsma (dō'rōzh-mo), or **Dorosma** (dō'rōsh-mo). A town in the county of Csongrád, Hungary, 4 miles northwest of Szegedin. Population, 15,014.

Dorp (dorp). A manufacturing town in the Rhine Province, Prussia, situated on the Wupper 17 miles northeast of Cologne: united Jan. 1, 1889, with Solingen.

Dorpat (dor'pät), or **Dörpt** (dèrpt). [Russ. *Dérpt*, Oldruss. *Yuriev*, Esthonian *Tartolin*.] A city in the government of Livonia, Russia, situated on the Embach in lat. 58° 24′ N., long. 26° 42′ E. It is noted for its university (founded by Gustavus Adolphus in 1632), which contains a celebrated observatory and a library of over 400,000 volumes and pamphlets. It was conquered by the Teutonic Order in the 13th century, and in the 14th century became one of the Hanse towns. Population, 43,700.

Dorr (dôr), **Benjamin.** Born at Salisbury, Mass., March 22, 1796: died at Germantown, Pa., Sept. 18, 1869. An American clergyman of the Protestant Episcopal Church. He was rector of Christ Church, Philadelphia, from 1837 until his death. His works include "The History of a Pocket Prayer-Book, Written by Itself," "A Memoir of John Fanning Watson," etc.

Dorr, Thomas Wilson. Born at Providence, R. I., Nov. 5, 1805: died there, Dec. 27, 1854. An American politician. He was a member of the assembly of Rhode Island 1833–37; was the leader of "Dorr's rebellion" (which see); was elected governor by the "Suffrage party" in 1842; was convicted of high treason and sentenced to perpetual imprisonment in 1844; was released under a general amnesty act in 1847; and was restored to his civil rights in 1851.

Dorrego (dōr-rā'gō), **Manuel.** Born at Buenos Ayres, 1787: died there, Dec. 13, 1828. An Argentine statesman. In Aug., 1827, he was elected governor of Buenos Ayres. His efforts to establish a confederation of the provinces were at first successful, and the war with Brazil was brought to a close (1828), both countries recognizing the independence of Uruguay. The revolt of Lavalle drove Dorrego from Buenos Ayres: he was defeated in an attempt to recover the city, captured, and shot without trial.

Dorriforth (dor'i-fōrth). In Mrs. Inchbald's "Simple Story," a Roman Catholic priest. He is the guardian of Miss Milner who falls in love with him. He becomes the Earl of Elmwood, is released from his vows, and marries her.

Dorrit (dor'it), **Amy,** called **Little Dorrit.** In Charles Dickens's "Little Dorrit," the unselfish daughter of the debtor William Dorrit, born in prison.

Dorrit, William. The father of Little Dorrit, in Charles Dickens's story of that name: a weak, selfish, good-looking man confined in the Marshalsea prison for a long time for debt, and hence called "The Father of the Marshalsea."

Dorr Rebellion, The. In United States history, a revolutionary movement under the leadership of T. W. Dorr to introduce a new State constitution in Rhode Island. It was caused by dissatisfaction with the existing fundamental law (a charter granted by Charles II. in 1663), which placed a heavy property qualification on the suffrage. A party, the so-called Suffrage party, was organized under the leadership of T. W. Dorr in 1840. It held a mass-meeting at Providence July 5, 1841, and authorized the calling of a constitutional convention, which met at Providence Oct. 4, 1841. The constitution proposed by this convention was submitted to the people Dec. 27–29, 1841, and received a majority (?) of the popular vote. A government with Dorr at its head was elected under this constitution April 18, 1842. It made an unsuccessful attempt to seize the arsenal at Providence May 18, 1842, and was dispersed June 25, 1842.

D'Orsay. See *Orsay*.

Dorset (dôr'set). [ME. *Dorsete*, AS. *Dorsæte*, *Dornsæte*, prop. the name of the inhabitants, from *dorn-*, *dor-*, W. *dwfr*, water, and *sæte*, settlers.] A county of England, lying between Somerset and Wilts on the north, Hants on the east, the English Channel on the south, and Devonshire and Somerset on the west. It is traversed by chalk downs, and is noted for its breed of sheep. It contains many British and Roman antiquities. Area (ad. co.), 977 square miles. Population (parl. co.), 202,936.

Dorset, Earl of. See *Sackville*.

Dort. See *Dordrecht*.

Dort (dôrt), **Synod of.** An assembly of the Reformed Church of the Netherlands, with delegates from England and other countries, convened by the States-General for the purpose of deciding the Arminian controversy, and held at Dort (Dordrecht) 1618–19. It condemned the doctrines of the Arminians or Remonstrants.

Dortmund (dôrt'mönd). A city in the province of Westphalia, Prussia, situated near the Emscher in lat. 51° 31′ N., long. 7° 28′ E. It is the center of a mining region, and has manufactures of railway machinery, etc. It was mentioned in the 9th century, and was a free imperial city and Hanseatic town, and the seat of the supreme court of the Vehmgericht. It was annexed to Prussia in 1815. Population, 212,862, (1910).

Dorus (dō'rus). [Gr. Δῶρος.] In Greek mythology, the ancestor of the Dorians, generally represented as the son of Hellen by the nymph Orseis.

Dorus. In Sidney's romance "Arcadia," the name under which Musidorus, in the disguise of a shepherd, pretends to love Mopsa.

Dorus, Prince. See *Prince Dorus*.

Dory (dō'ri), **John.** **1.** See *John Dory*.—**2.** A vociferous and faithful servant of Sir George Thunder, in O'Keefe's "Wild Oats."

Dorylæum (dor-i-lē'um). [Gr. Δορύλαιον.] The ancient name of Eski-Shehr (which see). Here, July 1, 1097, the Crusaders under Bohemund, Tancred, Robert of Normandy, Godfrey of Bouillon, and others, defeated Soliman, the Turkish sultan of Iconium.

Doryphorus. See *Polycletus*.

Dositheans (dō-sith'ē-ănz). A Samaritan sect, named from Dositheus, a false Messiah, who appeared about the time of Christ. The sect, though small in numbers, existed for several centuries.

Dost Mohammed Khan (dōst-mō-häm'ed-khän). Born about 1770: died June 9, 1863. Amir of Kabul. He ascended the throne in 1826. In 1839 the India government, being determined to chastise him on account of his refusal to become an ally of the British, sent an army into Afghanistan, drove him from his throne, and placed Shah Shujah upon it. In 1841 an insurrection broke out in Kabul, and in 1842 the British army was massacred in its retreat. This was followed by a second invasion by the British, who decided to reinstate Dost Mohammed (1842). He captured Herat from the Persians in 1863.

Dostoyevsky (dos-tō-yef'skē), **Feodor Mikhailovitch.** Born at Moscow, Oct. 30, 1821: died Feb. 12, 1881. A Russian novelist and journalist. He was arrested for participation in a conspiracy in 1849, and condemned to death. His sentence was commuted to exile, and he was pardoned on the accession of Alexander II. His works include "The Poor People" (1846), "The Degraded and Insulted" (1861), "Memoirs from the House of Death," also published as "Buried Alive" (his memories of Siberia, 1858), "Crime and Punishment" (1866), etc.

Dot (dot). See *Peerybingle, Mrs.*

Dothan (dō-thän'). In Scripture geography, a place in Samaria, Palestine, situated 10 miles north of Shechem.

Dotheboys Hall (dō'the-boiz hâl). ['Do-the-boys Hall'; implying that the boys are taken in and 'done for.'] The Yorkshire school in Dickens's "Nicholas Nickleby," kept by Mr. Squeers, in which Nicholas served a short time as an under-master. The exposure of the methods of schools of this class by Dickens led to the reformation or abolition of many of them.

Dotterel (dot'tèr-el), **Mrs.** A character in Garrick's play "The Male Coquette."

Douai, or **Douay** (dö-ā'). [L. *Duacum*.] A town in the department of Nord, France, situated on the Scarpe 18 miles south of Lille. It was formerly an important fortress. In the middle ages it belonged to the counts of Flanders, and after 1384 to the dukes of Burgundy. It formed part of the Spanish Netherlands and was conquered by the French in 1667. It contained (1562–1793) a Roman Catholic university founded by Philip II., and has a noted seminary for English priests, founded in 1560. At Douai was printed the English version of the Bible for Roman Catholics. It has manufactories of cotton, linen, lace, paper, leather, embroideries, delftware, glass, salt, etc., and contains a number of breweries and distilleries. Pop., commune, 33,247.

Douarnenez (dwär-ne-nā'). A seaport in the department of Finistère, France, 21 miles southeast of Brest. It is noted for its sardine fisheries. Population, commune, 13,568.

Douay. See *Douai*.

Douay (dö-ā'), **Charles Abel.** Born at Besançon, France, March, 1809: killed at the battle of Weissenburg, Aug. 4, 1870. A French general, distinguished at the storming of the Malakoff in 1855, and at Solferino in 1859.

Douay, Félix Charles. Born at Besançon, France, Aug. 24, 1816: died at Paris, May 4, 1879. A French general, brother of Charles Abel Douay, distinguished at Sedan in 1870, and in the struggle with the Communists in 1871.

Douban (dö-ban'). In the story of "The Greek King and Douban the Physician," in "The Arabian Nights' Entertainments," a physician who cures the king of leprosy. Believing him to be a traitor, the king orders his execution. Douban gives the king a book, assuring him that his head after it is cut off, will answer any questions if he will first read a certain line on the sixth page. The pages are poisoned, and the king, moistening his fingers to turn them, instantly dies. Scott introduces a royal slave and physician of this name in "Count Robert of Paris."

Doubleday (dub'l-dā), **Abner.** Born at Ballston Spa, N. Y., June 26, 1819: died at Mendham, N. J., Jan. 26, 1893. An American general. He graduated at West Point in 1842; served in the Mexican war; was appointed brigadier-general in the Union army Feb. 3, 1862; commanded a division at the battle of Antietam, Sept. 17, 1862; and was made major-general of volunteers Nov. 29, 1862.

Doubleday, Edward. Born at Epping, 1811: died at London, Dec. 14, 1849. An English naturalist. He was appointed an assistant in the British Museum in 1839, with special charge of the collections of butterflies and moths. His chief work is "On the Genera of Diurnal Lepidoptera."

Double Dealer, The. A comedy by Congreve, produced in 1693. See *Maskwell*.

Double Falsehood, The. A play published by Theobald in 1728 as by Shakspere. It is founded on the story of Cardenio in "Don Quixote," and is thought to have been very probably written by Shirley. *Ward*.

Double Gallant, The, or The Sick Lady's Cure. A comedy produced in 1707, compiled by Colley Cibber from Mrs. Centlivre's "Love at a Venture" (which owed something to Thomas Corneille's "Le galant double") and Burnaby's "The Lady's Visiting Day" and "The Reformed Wife."

Double Marriage, The. A tragedy by Fletcher, assisted by Massinger, apparently produced after Burbage's death, which took place in March, 1619. It was printed in 1647.

Doubs (dö). [L. *Dubis*.] **1.** A river of eastern France which joins the Saône at Verdun. Length, 267 miles.—**2.** A department of eastern France, lying between Haute-Saône and Belfort on the north, Switzerland on the east and south, and Jura and Haute-Saône on the west. It is traversed by the Jura. Capital, Besançon. The department was formed from part of the ancient Franche-Comté. Area, 2,052 square miles. Population, 298,158.

Doubs, Falls of the. [F. *Saut du Doubs.*] A noted cataract in the Doubs, on the border of France and Switzerland, 13 miles northwest of Neuchâtel. Height, 86 feet.

Doubtful Heir, The. A romantic comedy by Shirley, originally produced at Dublin under the title of "Rosania, or Love's Victory," and licensed in 1640 under that name.

Doubting Castle. The abode of Giant Despair, in Bunyan's "Pilgrim's Progress," in which he locked up Christian and Hopeful.

Douce (dous), **Francis.** Born at London, 1757: died at London, March 30, 1834. An English antiquarian. He was for a time keeper of the manuscripts in the British Museum, in which capacity he took part in cataloguing the Lansdowne MSS., and in revising the catalogue of Harleian MSS. Having been left one of the residuary legatees of the sculptor Nollekens in 1823, he came into possession of a competent fortune, which enabled him to make a fine collection of books, manuscripts, prints, and coins. This collection was bequeathed to the Bodleian Library. His chief work is "Illustrations of Shakspere" (1807).

Dougal (dö'gal). A wild, shock-headed follower of Rob Roy, in Scott's novel of that name.

Doughty (dō'ti), **Thomas.** Born at Philadelphia, July 19, 1793: died at New York, July 24, 1856. An American landscape-painter.

Douglas (dug'las). A tragedy by the Rev. John Home, first produced in Edinburgh Dec. 14, 1756. It is partly founded on a Scottish ballad, "Childe Maurice." See *Norval.*

"Douglas" was first produced upon the regular stage on the 14th of December, 1756, at the Canongate Theatre (of which there is no sign now), in Play-house Close, 200 Canongate. According to tradition, however – and very misty tradition – it was performed privately some time before at the lodgings of Mrs Sarah Warde, a professional actress, who lived in Horse Wynd, near the foot of the Canongate, and with the following most astonishing amateur cast: Lord Randolph, Rev. Dr. Robertson (principal of the University of Edinburgh); Glenalvon, Dr. David Hume (historian); Old Norval, Rev. Dr. Carlyle (minister of Musselburgh); Douglas, Rev. John Home (the author of the tragedy); Lady Randolph, Dr. Ferguson (professor of moral philosophy in the University of Edinburgh); Anna (the Maid), Rev. Dr. Hugh Blair (minister of the High Church of Edinburgh). Adam Ferguson as Lady Randolph and Hugh Blair as Anna must have added an unexpectedly comic element to the tragedy. It is not more than justice to say that Dugald Stewart, the biographer of Principal Robertson, asserts that the Randolph of this cast "never entered a play-house in his life."

Hutton, Literary Landmarks of Edinburgh, p. 28.

Douglas (dug'las). **1.** A seaport and the capital of the Isle of Man, situated on the eastern coast in lat. 54° 10′ N., long. 4° 27′ W. It is a noted watering-place. Population, 19,223.—2. A village in Lanarkshire, Scotland, 8 miles southwest of Lanark. In the neighborhood are St. Bride's Church and the ruins of old Douglas Castle.

Douglas, Archibald, fourth Earl of Douglas. Died Aug. 17, 1424. A Scottish nobleman, second son of Archibald, third Earl of Douglas. He was captured by the English in a border raid in 1402, and was kept a prisoner until 1408. In 1423 he commanded a Scottish army sent to the support of the French against the English, and in the same year was created duke of Touraine by Charles VII. of France. He fell in the battle of Verneuil, in France.

Douglas, Archibald, fifth Earl of Angus: surnamed "Bell the Cat." Died 1514. A Scottish nobleman, son of George, fourth Earl of Angus. He was one of the disaffected nobles who overthrew and murdered James III.'s favorite, the Earl of Mar, in 1482. At a meeting of the nobles to concert a plan of attack on the favorite, Lord Gray compared the meeting to that of the mice in the fable who proposed to string a bell round the cat's neck, and asked, with reference to the favorite, "Who will bell the cat?" Douglas answered, "I will bell the cat" (whence his surname). He was chancellor of the kingdom 1493–98. In Scott's poem "Marmion" he is represented as entertaining Marmion and Lady Clare at his castle by command of the king.

Douglas, Archibald, sixth Earl of Angus. Died in Jan., 1557. Grandson of the fifth earl. He married in 1514 Margaret, widow of James IV. and sister of Henry VIII., by whom he had Margaret, countess of Lennox, the mother of Darnley.

Douglas, David. Born at Scone, Scotland, 1798: killed in the Hawaiian Islands, July 12, 1834. A Scottish botanist. He visited the United States as botanical collector for the Royal Horticultural Society in 1823, and subsequently made several scientific journeys in America, spending the years 1829–32 chiefly in California. He contributed a number of papers to scientific journals.

Douglas, Ellen. The daughter of the outlawed James Douglas, in Sir Walter Scott's poem "The Lady of the Lake." Going to Stirling with the signet ring given her by the Knight of Snowdon (the king), she obtains the pardon of father and lover, though the generous king himself had loved her in disguise.

Douglas, Gawain or **Gavin.** Born about 1474: died at London in Sept., 1522. A Scottish poet, younger son of the fifth Earl of Angus. He appears to have studied at St. Andrews 1489–94, and became bishop of Dunkeld in 1515. He was subsequently banished for political reasons, and was well received at the court of Henry VIII. of England. His chief work is a translation of the Æneid into Scottish verse (1513, printed 1553).

Douglas, George, fourth Earl of Angus. Died 1462. A Scottish nobleman. He remained loyal to James II. in a rising of his kinsmen against the king, and commanded the royal forces at the battle of Arkinholm May 1, 1455, in which the insurgents were defeated. He received as a reward large grants of land from the confiscated estates, and may be regarded as the founder of the position of the earls of Angus as border chiefs.

Douglas, George. In Sir Walter Scott's novel "The Abbot," the seneschal of Lochleven Castle during his father's absence. Falling in love with his prisoner, Mary Queen of Scots, he aids her escape, and dies at the battle of Langside.

Douglas, Sir Howard. Born at Gosport, England, July 1, 1776: died at Tunbridge Wells, England, Nov., 1861. An English general and military writer: author of a "Treatise on Naval Gunnery" (1820), etc.

Douglas, Sir James, called "The Good Sir James" and "The Black Douglas." Killed in Spain, probably Aug. 25, 1330. A Scottish nobleman. He joined the standard of Bruce in 1306, and commanded the left wing of the Scottish army at the battle of Bannockburn, June 24, 1314. In accordance with the dying request of Bruce, he set out on a journey to the Holy Land, carrying with him Bruce's heart incased in a casket of gold. Arrived in Spain, he offered his services to Alfonso, king of Castile and Leon, against the Saracens of Granada, and fell in battle.

Douglas, James, second Earl of Douglas. Died in 1388. A Scottish nobleman, son of William, first Earl of Douglas. He commanded a force of 300 horse and 2,000 foot which ravaged the eastern border in 1388, and probably on the 19th of Aug. in that year (on the 9th according to the English chroniclers, on the 15th according to Froissart) defeated a superior force of the levy of the northern counties under Lord Henry Percy at Otterburn, himself falling at the moment of victory. His fame is celebrated in the Scottish ballad "The Battle of Otterburn" and the English ballad "Chevy Chase."

Douglas, James, ninth Earl of Douglas. Died at Lindores, Scotland, July 14, 1488. Last Earl of Douglas. He headed a rebellion against James II. of Scotland 1452–55, in consequence of which he was banished and deprived of his estates.

Douglas, John. Born at Pittenweem, Fife, Scotland, July 14, 1721: died at Salisbury, England, May 18, 1807. A British prelate and general writer. He was appointed bishop of Carlisle in 1787 (being translated to Salisbury in 1791) and dean of Windsor in 1788. Among his works are "Milton vindicated from the Charge of Plagiarism" (1751), and a book attacking Hume's argument on the miracles, entitled "The Criterion" (1752).

Douglas, Stephen Arnold. Born at Brandon, Vt., April 23, 1813: died at Chicago, June 3, 1861. An American Democratic politician. He learned the trade of a cabinet-maker, but afterward studied law and was admitted to the bar. He was elected a judge of the Supreme Court of Illinois in 1841; was a member of Congress from Illinois 1843–47; and was United States senator 1847–61. He advanced the doctrine of popular or "squatter" sovereignty in relation to slavery in the Territories, and reported the Kansas-Nebraska Bill in 1854. He was an unsuccessful candidate of the Democratic party for the presidency in 1860. He was nicknamed "The Little Giant."

Douglas, Sir William. Killed in 1353. A Scottish nobleman. He sided with David II. against Edward Baliol, and obtained as a reward the lordship of Liddesdale, whence he was surnamed "The Knight of Liddesdale." He was killed during a hunt in Ettrick forest by his kinsman William, lord (afterward earl) of Douglas.

Douglas, William, first Earl of Douglas. Died in 1384. A Scottish nobleman, nephew of "the good Sir James." He was trained in arms in France; returned to Scotland about 1348; recovered his paternal estates from the English; conducted numerous raids on the English border; was, along with the Earl of March, appointed warden of the east marches about 1356; and was created earl of Douglas by David II. in 1358.

Douglas, William, eighth Earl of Douglas. Died in 1452. A Scottish nobleman, son of James, seventh Earl of Douglas. He conspired against James II., by whom he was decoyed by a safe-conduct to Stirling Castle and put to death.

Douglass, David Bates. Born at Pompton, N. J., March 21, 1790: died at Geneva, N. Y., Oct., 1849. An American engineer. He was engaged on the Croton aqueduct 1833–36, on Greenwood cemetery (Brooklyn) 1837–40.

Douglass, Frederick. Born 1817: died Feb. 20, 1895. A noted American orator and journalist. He was the son of a negress by a white man, and was born a slave on the plantation of Colonel Edward Lloyd. Having escaped from his master in 1838, he eventually settled at New Bedford, Massachusetts, and in 1841 became an agent of the Massachusetts Anti-Slavery Society, a post which he retained four years. He founded in 1847, at Rochester, New York, "The North Star," the title of which was changed to "Frederick Douglass' Paper," and which was continued a number of years. In 1869 he founded at Washington, District of Columbia, "The New National Era," which he turned over to his sons Lewis and Frederick. He was United States marshal for the District of Columbia 1877–81, recorder of deeds in the District 1881–86, and United States minister to Haiti 1889–1891. He also published "The Life and Times of Frederick Douglass, from 1817 to 1882, Written by Himself" (1882).

Doullens (dö-lôn'). A town in the department of Somme, France, situated on the Authie 19 miles north of Amiens. It is a manufacturing town, and contains a citadel. Population, commune, 5,927.

Douloureuse Garde. [F.] See *Joyeuse Garde.*

Doune (dön). A village in Perthshire, Scotland, situated on the Teith 7 miles northwest of Stirling. It contains the ruined Doune Castle.

Dour (dör). A manufacturing town in the province of Hainault, Belgium, 9 miles southwest of Mons. Population, 12,198.

Dourdan (dör-doṅ'). A town in the department of Seine-et-Oise, France, 25 miles southwest of Paris. It contains a church and a ruined castle. Population, 3,207.

Douro. See *Duero.*

Dousa (dou'sä), **Janus:** Latinized from **Jan Van der Does.** Born at Noordwijk, near Leyden, Netherlands, Dec. 6, 1545: died at Noordwijk, Oct., 1604. A Dutch scholar, poet, historian, and patriot. He defended Leyden 1574–75, and became first curator of the University of Leyden in 1575. He published "Annals of Holland" (1599), etc.

Dousabel (dö'sa-bel), or **Dowsabel** (dou'sa-bel). [F. *douce et belle,* sweet and pretty.] A common name for a rustic sweetheart in old pastoral poems.

Dousterswivel (dös'tèr-swiv-el), **Herman.** In Sir Walter Scott's novel "The Antiquary," a German adventurer who tricks Sir Arthur Wardour by a pretended magical discovery of treasure, and is himself similarly tricked by Ochiltree. The nickname Dousterswivel was given to Spurzheim.

Douville (dö-vēl'), **Jean Baptiste.** Born at Hambie, Manche, France, Feb. 15, 1794: died in Brazil about 1837. A French adventurer. He published in 1832 a book entitled "Voyage au Congo et dans l'intérieur de l'Afrique équinoxiale," which purported to be an account of explorations made by himself in central Africa between 1828 and 1830. The gold medal of the Geographical Society at Paris was awarded to him for the most important discovery in 1830, and he was made secretary of the society for 1832. It was, however, shown that the "Voyage" was a mere fabrication based on early Portuguese expeditions.

Douw, or **Dow** (dou), **Gerard.** Born at Leyden, Netherlands, April 7, 1613: died at Leyden, Feb., 1675. A noted Dutch painter of genre scenes, a pupil of Rembrandt. His best-known work is the "Woman Sick of the Dropsy," at the Louvre.

Dove (dōv). A river in England which forms part of the boundary between Derby and Stafford, and joins the Trent 3 miles northeast of Burton. Length, about 45 miles. It is celebrated in the writings of Izaak Walton.

Dove. A pinnace of about 50 tons, one of the vessels (the other being the Ark) in which Lord Baltimore sent out a colony of "gentlemen adventurers," including his brothers George and Leonard Calvert, to Maryland in 1633. They landed at St. Clement's Island in the Potomac in 1634.

Dove, Doctor. The chief character in Southey's "Doctor."

Dove, Lady. In Cumberland's play "The Brothers," a termagant and the mother of Sophia Dove, who is the principal female character.

Dove (dō'fe), **Heinrich Wilhelm.** Born at Liegnitz, Prussia, Oct. 6, 1803: died at Berlin, April 4, 1879. A German physicist, professor at Berlin from 1829: noted for his researches in meteorology and electricity. His chief works are "Meteorologische Untersuchungen" (1837), "Über die nicht-periodischen Änderungen der Temperaturverteilung" (1840–59), etc.

Dove, Richard Wilhelm. Born at Berlin, Feb. 27, 1833: died at Göttingen, Sept. 18, 1907. A German canonist, son of Heinrich Wilhelm Dove: professor successively at Tübingen (1862), Kiel (1865), and Göttingen (1868). He was elected a deputy to the Reichstag in 1871.

Dovedale (duv'dāl). The picturesque valley of the Dove in Derbyshire and Staffordshire, England, northwest of Burton.

Dover (dō'vèr). [ME. *Dover, Dovere,* AS. *Dofre, Dofere,* F. *Douvres,* LL. *Dubris, Dubræ;* perhaps from W. *dwfr,* etc., water.] **1.** A seaport in Kent, England, situated on the Strait of Dover in lat. 51° 7′ N., long. 1° 18′ E.: the French Douvres, and the Roman Dubræ or Dubris. It is the chief of the Cinque Ports, a favorite health-resort and sea-bathing place, and the terminus of packet-lines to Calais and Ostend, and is on one of the main lines between London and the Continent. Its chief points of interest include Dover Castle, Shakespeare Cliff, and the Admiralty

Pier. It was burned by the Normans in 1066; became an important naval station; resisted the French in 1216; and fell into the hands of the Parliamentarians in 1642. It is strongly fortified. Population, 41,794.

2. The capital of Delaware and county-seat of Kent County, situated on Jones Creek in lat. 39° 8′ N., long. 75° 32′ W. It has fruit-preserving industries. Population, 3,720, (1910).

—**3.** A city and the county-seat of Strafford County, New Hampshire, situated on the Cocheco 11 miles northwest of Portsmouth. It has manufactures of prints, cotton and woolen goods, shoes, etc., and is the second oldest town in the State, having been settled in 1623. Population, 13,247, (1910).

4. A town in Morris County, New Jersey, about 32 miles northwest of New York. Population, 7,468, (1910).

Dover, Strait of, F. **Pas de Calais.** A strait separating England from France, and connecting the English Channel with the North Sea: the Roman Fretum Gallicum, or Fretum Oceani. Width at Dover, 21 miles. Steamers cross daily from Dover to Calais and to Ostend.

Dover, Treaty of. A secret treaty concluded May 22, 1670, at Dover, between Charles II. and Louis XIV. The former was to aid in the designs of France against Holland, and the latter was to furnish subsidies and troops. The province of Zealand and the adjacent islands were to be reserved for England. Charles was to receive £200,000 a year if he declared himself a Roman Catholic.

Dovre (dō′vre), or **Dovrefjeld** (dō′vre-fyeld). A spur of the Scandinavian Mountains, situated in Norway about lat. 62°–63° N. It separates northern and southern Norway. Highest peak (Snehaettan), 7,570 feet.

Dow, Gerard. See *Douw.*

Dow (dou), **Lorenzo.** Born at Coventry, Conn., Oct. 16, 1777: died at Washington, D. C., Feb. 2, 1834. An American itinerant preacher, of the Methodist belief. He made two missionary tours in England and Ireland—one in 1799 and one in 1805. He was noted for his eccentricities of manner and dress. His "Journal and Miscellaneous Writings" were edited by John Dowling in 1836.

Dow, Neal. Born at Portland, Maine, March 20, 1804: died there, Oct. 2, 1897. An American advocate of prohibition. He drafted the noted "Maine (prohibitory) Law" in 1851, and was the candidate ★of the Prohibition party for President in 1880.

Dowden (dou′den) **Edward.** Born at Cork, Ireland, May 3, 1843: died at Dublin, April 4, 1913. A British critic and poet, professor of the English language and literature at Trinity College, Dublin, 1867–1913, and commissioner of national education, Ireland, 1896–1901. He published "Shakespere: his Mind and Art (1875)," "Poems" (1876)," "Studies in Literature: 1789–1877" (1878)," "Southey" (1880), "Shakspere's sonnets with notes," "Shelley" (1886), etc.

Dowgate (dou′gāt). The original water-gate of the city of London.

It was situated at the mouth of the Wallbrook where it enters the Thames, and just under the great Roman citadel. The Watling St. or Pretorian way crossed the river here by a Trajectus before the London Bridge was built. *Loftie,* History of London, 1884.

Dowlatabad (dou-la-tä-bäd′), or **Daulatabad.** A city and fortress in Hyderabad, India, in lat. 19° 57′ N., long. 75° 13′ E.: the ancient Deoghir or Deoghur. It is noted for its strong position on an isolated rock.

Dowler (dou′lėr), **Captain.** A retired military man in Dickens's "Pickwick Papers," noted for his bluster and brag, and his extraordinarily fierce and disjointed manner of talking.

Down (doun). A maritime county in Ulster, Ireland, lying between Antrim and Belfast Lough on the north, the Irish Sea on the east and southeast, and Armagh on the west. It is one of the leading agricultural counties. Capital, Downpatrick. Area, 957 square miles. Population, 205,889.

Downes (dounz), **John.** Born at Canton, Mass., 1786 (1784?): died at Charlestown, Mass., Aug. 11, 1855. An American naval commander. He served as lieutenant in the Essex under Captain Porter in the War of 1812, and commanded the Epervier in the war against Algiers. In 1832 he obtained command of a squadron in the Pacific Ocean, and bombarded Quallah Batoo, on the coast of Sumatra, in retaliation for an outrage committed on an American vessel. He commanded the navy yard at Boston 1837–42 and 1850–52.

Downing (dou′ning), **Andrew Jackson.** Born at Newburg, N. Y., Oct., 1815: drowned near Yonkers, N. Y., July 28, 1852. An American landscape-gardener and pomologist. He published "Theory and Practice of Landscape Gardening" (1841), "Cottage Residences" (1842), "Fruits and Fruit Trees of America" (1845), etc.

Downing, Major Jack. The pseudonym of Seba Smith, in his letters in Yankee dialect.

Downing, Sir **George.** Born probably in Aug., 1623: died in 1684. An English soldier and politician. He emigrated with his parents to New England in 1638, but subsequently returned to England, and in 1650 was scout-master-general of Cromwell's army in Scotland. He was appointed resident at The Hague in 1657, in which office he was retained by Charles II. on the Restoration in 1660. He was created a baronet in 1663. Downing street, Whitehall, derives its name from him.

Downing, Sir **George.** Born about 1684: died in Cambridgeshire, June 10, 1749. The founder of Downing College: grandson of Sir George Downing (d. 1684). He was a member of the Parliaments of 1710 and 1713, and kept his seat from 1722 until his death.

Downing College. A college in Cambridge University, England, founded by the will of Sir George Downing (dated 1717). It was chartered in 1800, and opened in 1821.

Downing street. A street in the west end of London, leading from Whitehall. It contains the treasury building and the foreign office (hence the name Downing street has come to be used for the administration).

The south side of Downing street is formed by the magnificent pile of modern Italian buildings by Sir Gilbert Scott, erected in 1868–73 to include the Home Office, Foreign Office, Colonial Office, and East India Office.

Hare, London, II. 223.

Downpatrick (doun-pat′rik). The capital of County Down, Ireland, situated near Strangford Lough 21 miles southeast of Belfast. It is reputed to be one of the oldest towns of Ireland. Population, 2,993.

Downright (doun′rīt). A rude but manly and consistent squire in Ben Jonson's comedy "Every Man in his Humour." He is courageous, of plain words and plain actions.

Downs. See *North Downs* and *South Downs.*

Downs, Battle of the. An indecisive battle between the English and Dutch fleets, in the first days of June, 1666, off the eastern coast of Kent. The English were commanded by Monk, and the Dutch by De Ruyter and Tromp. It is sometimes claimed as an English victory.

Downs, The. A portion of the North Sea east of Kent, England, forming a roadstead protected by Goodwin Sands.

Dowse (dous), **Thomas.** Born at Charlestown, Mass., Dec. 28, 1772: died at Cambridgeport, Mass., Nov. 4, 1856. An American book-collector. He bequeathed his collection to the Massachusetts Historical Society.

Dowton (dou′ton), **William.** Born at Exeter, 1764: died at Brixton, Surrey, 1851. An English actor. He made his first appearance in 1781, and came to New York in 1836. He had two sons, William and Henry, both of whom became actors. The former afterward became a brother of the Charter House, and died there at the age of nearly ninety.

Doyen (dwä-yaṅ′), **Gabriel François.** Born at Paris, 1726: died at St. Petersburg, June 5, ★1806. A French painter, a pupil of Van Loo.

Doyle (doil), Sir **A. Conan.** Born at Edinburgh in 1859. A Scottish novelist and physician. Among his works are "Micah Clarke," "A Study in Scarlet," "The Adventures of Sherlock Holmes" (two series), "The Refugees," "The White Company," "The Great Boer War," "The Hound of the Baskervilles," "Return of Sherlock Holmes."

Doyle (doil), **Richard.** Born at London, 1824: died at London, Dec. 11, 1883. An English artist. He was a member of the staff of "Punch" 1843–1850. Among his best-known works are the illustrations to Thackeray's "Newcomes" (1853–55), and a series of elfin scenes entitled "In Fairy-Land" (1870).

Dozy (dō′zē), **Reinhart.** Born at Leyden, Netherlands, Feb. 21, 1820: died May 3, 1883. A Dutch Orientalist and historian, professor of history at Leyden from 1850. His works include "Histoire des Musulmans d'Espagne," etc. (1861), "Recherches sur l'histoire et la littérature d'Espagne pendant le moyen âge" (1849), "Supplément aux dictionnaires arabes" (1851–81), etc.

Drachenfels (dräch′en-felz). [G., 'dragon's rock.'] The steepest of the Siebengebirge range of mountains, situated on the eastern bank of the Rhine, near Königswinter. It is now ascended by a mountain railway. In its side is the Drachenhöhle (dragon's cave), where lived the legendary dragon ★slain by Siegfried. Height, 1,065 feet.

Drachmann (dräch′män), **Holger Henrik Herholdt.** Born at Copenhagen, Oct. 9, 1846: died at Hornbäk, Denmark, Jan. 14, 1908. A Danish poet and author. From 1866 to 1870 he studied art in Copenhagen. In 1872 he published a volume of poems. This was followed by "Dæmpede Melodier" ("Repressed Melodies," 1875), "Sange ved Havet" ("Songs by the Sea," 1877), "Ranker og Roser" ("Vines and Roses") and "Ungdom i Digt og Sang" ("Youth in Poetry and Song," 1879). The romantic poems "Prindsessen og det halve Kongerige" ("The Princess and Half the Kingdom") and "Oesten for Sol og Vesten for Maane" ("East of the Sun and West of the Moon") appeared in 1878 and 1880 respectively. In prose he wrote, among other long stories, "En Overkomplet" (1876), "Tannhäuser" (1877). The shorter tales "Ungt Blod" ("Young Blood") and "Paa Somands Tro og Love" ("On a Sailor's Word") appeared in 1877 and 1878 respectively. The most popular of his prose works is the series of sketches "Derovar fra Grændsen" ("From the Frontier," 1877). A translation of Byron's "Don Juan" appeared in 1881.

Draco (drā′kō), or **Dracon** (drā′kon). [Gr. Δράκων.] Lived in the last half of the 7th century B. C. An Athenian legislator. He formulated the first written code of laws for Athens in 624 or about 621 B. C. On account of the number of offenses to which it affixed the penalty of death, his code was said to have been written in blood.

Draco. [L., 'the dragon.'] An ancient northern constellation. The figure is that of a serpent with several small coils. It appears at a very ancient date to have had wings in the space now occupied by the Little Bear.

Dracontius (dra-kon′shi-us), **Blossius Æmilius.** A Christian poet of the 5th century, an advocate in Carthage.

One of the most gifted African poets is Blossius Æmilius Dracontius of Carthage, by whom we possess a Christian didactic poem "De laudibus dei" in three books, short epics of which the subjects are taken either from ancient legends ("Hylas," "Raptus Helenæ," "Medea") or from rhetorical school exercises ("Verba Herculis," "Deliberativa Achillis," "Controversia de statua viri fortis"), two epithalamia, and an elegiac poem ("Satisfactio") in which the author asks pardon of the Vandal king Gunthamund (a. 484–496) for having written a poem in honour of one of his enemies instead of himself.

Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 503.

Draft Riot. A riot in New York city, July 13–16, 1863, against the enforcement of the draft for the Federal army. During its progress several negroes were murdered and many maltreated. The riot, which cost about a thousand lives and the destruction of considerable property, was finally suppressed by the police and military.

Dragon of Wantley, The. An old ballad, preserved by Percy, which describes the victory over this dragon (who devoured damsels, houses, trees, etc.) by More of More Hall, who provided himself with armor covered with spikes. It is a parody on some ancient Kæmpevise. In a key appended to the ballad in the improved edition of the "Reliques," an attempt is made to explain it as an allegory. Henry Carey produced a burlesque opera with this title, Oct. 26, 1737: the music was by J. F. Lampe.

Dragonades (drag-o-nādz′). [Also written *Dragoonades;* from F. *dragonnade,* from *dragon,* a dragoon: from the use of dragoons in such persecutions.] A form of persecution inflicted by the government of Louis XIV. upon the French Protestants in the period preceding the revocation of the edict of Nantes. It consisted in billeting troops upon the inhabitants as a means of converting them, license being given to the soldiery to commit all manner of misdeeds.

Dragontea (drä-gōn-tā′ä), **La.** A poem by Lope de Vega on the subject of Sir Francis Drake's last expedition and death.

The Dragontea, however, whose ten cantos of octave verse are devoted to the expression of this national hatred, may be regarded as its chief monument. It is a strange poem. It begins with the prayers of Christianity, in the form of a beautiful woman, who presents Spain, Italy, and America in the court of Heaven and prays God to protect them all against what Lope calls "that Protestant Scotch pirate." It ends with rejoicings in Panamá because "the Dragon," as he is called through the whole poem, has died, poisoned by his own people, and with the thanksgivings of Christianity that her prayers have been heard, and that "the scarlet lady of Babylon"—meaning Queen Elizabeth—has been at last defeated.

Ticknor, Span. Lit., II. 171.

Draguignan (drä-gēn-yoṅ′). The capital of the department of Var, France, situated in lat. 43° 33′ N., long. 6° 28′ E. Population, commune, 9,770.

Dragut (drä′göt), or **Torghud** (tōr′ghöd). Died at Malta, July 23, 1565. A Turkish corsair. He was a native of Asia Minor, and became a lieutenant of Kheyr-ed-Din, on whose death in 1546 he became governor of Tripoli. He defeated the Spaniards at Gerbes in 1560, and was killed at the siege of Malta.

Drake (drāk), **Daniel.** Born at Plainfield, N. J., Oct. 20, 1785: died at Cincinnati, Ohio, Nov. 5, 1852. An American physician. He published a "Treatise on the Principal Diseases of the Interior Valley of North America" (1850–54), etc.

Drake, Sir **Francis.** Born probably at Tavistock, Devonshire, about 1540: died off Porto Bello, Jan. 28, 1596 (N. S.). An English naval hero. In 1567–68 he commanded a small vessel, one of two which escaped from the destruction of Sir John Hawkins's fleet by the Spanish. He visited the West Indies and the Spanish main in 1570 and 1571, and became convinced that the towns there would fall an easy prey to a small armed force. Accordingly, in 1572, he fitted out what was properly a freebooting expedition, England being then at peace with Spain. With only 3 vessels and 100 men he took Nombre de Dios and an immense treasure; but he was badly wounded in the attack, and his men abandoned both town and treasure. In return he burned a Spanish vessel at Cartagena, captured many ships, and intercepted a train loaded with silver on the isthmus. He also crossed to Panama, and was the first English commander who saw the Pacific. From his return, in Aug., 1573, to Sept., 1576, Drake served under the Earl of Essex in Ireland. In Dec., 1577, he started on another freebooting expedition, in which he passed the Strait of Magellan, obtained an immense booty on the Pacific coast of Spanish America, crossed the Pa-

cific, and returned to England by way of the Cape of Good Hope, arriving in Sept., 1580. This was the first English circumnavigation of the globe. Queen Elizabeth knighted Drake on his own ship, and gave him important commands. In 1584–85 he was a member of Parliament. From 1585 to 1586 he commanded a powerful expedition to the West Indies and the Spanish main, in which he took and ransomed Santo Domingo and Cartagena, ravaged the coasts of Florida, and on his way back brought off the remnant of the English Virginia colony. In 1587 he made a descent on the coast of Spain, and destroyed numerous unfinished vessels intended for the Spanish Armada, besides capturing a rich Portuguese East Indiaman. In July, 1588, he commanded under Lord Howard in the combat with the Spanish Armada, and next year he was one of the commanders in a descent on the Spanish and Portuguese coasts, which proved unsuccessful. For several years thereafter he was engaged in peaceful pursuits, and in 1593 was again elected to Parliament. In 1595 he commanded another West India expedition, which met with little success, and in which both he and Sir John Hawkins died. See *Century Atlas, Map* 4.

Drake (drā'ke), **Friedrich.** Born at Pyrmont, Waldeck, Germany, June 23, 1805: died at Berlin, April 6, 1882. A noted German sculptor, best known from his portrait-statues (Frederick William III. and others).

Drake (drāk), **Joseph Rodman.** Born at New York, Aug. 7, 1795: died at New York, Sept. 21, 1820. An American poet, author of "The Culprit Fay" (1816), "The American Flag" (1819).

Drake, Nathan. Born at York, England, 1766: died at Hadleigh, Suffolk, England, June 7, 1836. An English physician and author. He practised medicine at Hadleigh, in Suffolk, from 1792 until his death. His most notable work is "Shakspere and his Times" (1817).

Drake, Samuel Gardner. Born at Pittsfield, N. H., Oct. 11, 1798: died at Boston, June 14, 1875. An American antiquarian. He published "Book of the Indians" (1833), "History and Antiquities of Boston" (1856), "Early History of New England" (1864), "Annals of Witchcraft in the United States" (1869), "History of the French and Indian War" (1870), etc.

Drakenberge (drä'ken-ber-ge), or **Drakensberg,** or **Kathlamba.** A range of mountains in South Africa. It lies partly on the border between Cape Colony and Natal on one side and Basutoland and the Orange Free State on the other, and culminates in Champagne Castle (10,367 feet) and Mont aux Sources (about 11,000 feet).

Drakenborch (drä'ken-borch), **Arnold.** Born at Utrecht, Netherlands, Jan. 1, 1684: died at Utrecht, Jan. 16, 1748. A Dutch philologist. He edited "Silius Italicus" (1717), "Livy" (1738–46), etc.

Drake's Bay. An indentation of the Pacific in Marin County, California, northwest of San Francisco.

Drama of Exile, A. A poem by Mrs. Browning, published in 1844.

Dramatic Poesy, Essay of. A work by Dryden (1667), written in the form of a dialogue between four friends: Neander (Dryden), Lisideius (Sedley), Crites (Sir Robert Howard), and Eugenius (Buckhurst: or Dorset, according to Prior).

Dramburg (dräm'börg). A town in the province of Pomerania, Prussia, 50 miles east of Stettin. Population, 6,107.

Drammen (dräm'men). A seaport in the amt of Buskerud, southern Norway, situated on the Drammens Elv 22 miles southwest of Christiania. It has an extensive commerce, its principal export being timber; and it has manufactures of beer, tobacco, leather, etc. It was partly destroyed by fire in 1866. Population, 23,093.

Drams Elv (drämz elv), or **Drammens Elv** (dräm'menz elv). A river in southern Norway, the outlet of Lake Tyrifjord. It flows into the Drammen Fjord at Drammen. Length, 163 miles.

Dranesville (drānz'vil). A village in Fairfax County, Virginia, 21 miles northwest of Washington. Here, Dec. 20, 1861, part of the Army of the Potomac under Ord defeated the Confederates under Stuart.

Drangiana (dran-ji-ā'nä), or **Drangiane.** [Gr. Δραγγιανή.] In ancient geography, a region in central Asia, in the modern southwestern Afghanistan and eastern Persia.

Draper (drā'pėr), **Henry.** Born in Prince Edward County, Va., March 7, 1837: died at New York, Nov. 20, 1882. An American scientist, son of J. W. Draper, especially noted for his labors in celestial photography.

Draper, John William. Born at St. Helen's, near Liverpool, England, May 5, 1811: died at Hastings-on-the-Hudson, N. Y., Jan. 4, 1882. A chemist, physiologist, and historian, noted for researches in spectrum analysis, photography, etc. He emigrated to America in 1832; graduated in the medical department of the University of Pennsylvania in 1836; was appointed professor of chemistry in the University of New York in 1837; and was president of the Medical College 1850–73. He continued to lecture at the university until 1881. He wrote "Text Book on Chemistry" (1846), and on "Natural Philosophy" (1847), "Human Physiology" (1856), "History of the Intellectual Development of Europe" (1862), "History of the American Civil War" (1867–70), "Scientific Memoirs" (1878).

Draper, Lyman Copeland. Born at Hamburg (now Evans), Erie County, N. Y., Sept. 4, 1815: died at Madison, Wis., Aug. 26, 1891. An American antiquarian. He was corresponding secretary of the State Historical Society at Madison, Wisconsin, 1853–1887, with the exception of two years (1858–59), when he was State superintendent of instruction. Editor of "Collections of the State Historical Society" (1853–87).

Draper, Sir William. Born at Bristol, England, 1721: died at Bath, England, Jan. 8, 1787. An English officer. He took the degree of B. A. at King's College, Cambridge, in 1740, and was subsequently fellow of his college. In 1744 he entered the army, and in 1762 commanded, with the rank of brigadier-general, a successful expedition against Manila. He published in 1769 a letter, dated Jan. 26 of that year, defending the Marquis of Granby against the aspersions of "Junius," which led to a spirited controversy. He was promoted major-general in 1772. The correspondence between Draper and "Junius" was published separately under the title of "The Political Contest" (1769).

Drapier's Letters. A series of letters published in 1724 by Dean Swift, under the pseudonym M. B. Drapier. They were directed against the acceptance in Ireland of a copper coinage the patent for supplying which had been accorded to William Wood, who with the Duchess of Kendal, the king's mistress (who obtained him the privilege), was to divide the profit arising from the difference between the real and the nominal value of the halfpence (about 40 per cent.). Owing to the public excitement raised by these letters the patent was canceled. Wood was compensated with a pension, and Swift gained a popularity which he never lost till his death. A large reward was offered at the time for the discovery of the author.

Draupadi (drou'pa-dē). [Skt.] Daughter of Drupada, king of Panchala, and wife of the five Pandu princes. She plays an important part in the story of the Mahabharata.

Drave (drä've), G. **Drau** (drou). A river in Austria-Hungary: the ancient Dravus. It rises in Tyrol, traverses Carinthia and Styria, forms the boundary between Hungary and Croatia-Slavonia, and joins the Danube, 14 miles east of Essek. Its chief tributary is the Mur. Length, 465 miles; navigable for steamers from Bares (about 95 miles).

Dravida (drä'vi-dä). The country in which the Tamil language is spoken, extending from Madras to Cape Comorin.

Drawcansir (drâ'kan-sėr). In Buckingham's burlesque "The Rehearsal," a boasting and vainglorious bully. Almanzor, Dryden's favorite hero, was parodied in this character. The name has become a synonym for a braggart.

Drawcansir, Sir Alexander. A name assumed by Fielding in conducting the "Covent Garden Journal" in 1752.

Drayton (drā'ton), **Michael.** Born at Hartshill, Warwickshire, England, 1563: died at London, 1631. A noted English poet. He was buried in Westminster Abbey, and his epitaph is said to be by Ben Jonson. His chief works are "Mortimeriados" (1596: this afterward appeared with many alterations as "The Barons' Wars," 1603), "England's Heroical Epistles" (1597), "Poems, Lyric and Pastoral" (1605, containing "The Ballad of Agincourt"), "Poly-Olbion" (1613–22), "Nymphidia" (1627), "The Muses' Elysium" (1630).

Drayton, William Henry. Born at Drayton Hall, on the Ashley River, S. C., Sept., 1742: died at Philadelphia, Sept. 3, 1779. An American patriot. He became chief justice of South Carolina in 1776, and in the same year delivered to the grand jury a charge which gave great impetus to the cause of independence. He was a member of the Continental Congress from 1778 until his death.

Dream, The. A short poem by Lord Byron, composed at Diodati in 1816.

Dream, Chaucer's. A poem, probably spurious, added by Speght in 1598 to his edition of Chaucer. The proper title is "The Isle of Ladies." (Not the same as "The Dream of Chaucer," which is genuine.)

Dream of Chaucer, The. See *Chaucer's Dream.*

Dream of Eugene Aram, The. A poem by Hood, published in 1829. See *Aram, Eugene.*

Dream of Fair Women, A. A poem by Lord Tennyson.

Drebbel (dreb'bel), **Cornelis van.** Born at Alkmaar, Netherlands, 1572: died at London, 1634. A Dutch natural philosopher. He published "De natura elementorum" (1621), etc.

Dred (dred). A novel by Mrs. Harriet Beecher Stowe, published in 1856. It shows the state of alarm and misery in which the slave-owners (as well as slaves) lived. Dred is a runaway negro living in the Dismai Swamp. A new edition, called "Nina Gordon," was published in 1866.

Dred Scott Case. In American history, a celebrated decision by the Supreme Court of the United States, which derived its importance from its bearing on the constitutionality of the Missouri Compromise of 1820. Dred Scott, a Missouri slave who had been taken to the territory covered by the Missouri Compromise, and had therefore sued for his freedom, was sold to a citizen of another State. He then transferred his suit from the State to the Federal courts, under the power given to the latter to try suits between citizens of different States; and the case came by appeal to the Supreme Court. The decision of the Supreme Court, which was published in 1857, put Scott out of court on the ground that a slave, or the descendant of a slave, could not be a citizen of the United States or have any standing in Federal courts. The opinion of the chief justice also attacked the validity of the Missouri Compromise, on the ground that one of the constitutional functions of Congress was the protection of property; that slaves were recognized by the Constitution as property; and that Congress was therefore bound to protect slavery in the Territories.

Dreiherrnspitz (drī'hern-spitz). One of the chief peaks of the Hohe Tauern, Austrian Alps, southwest of the Gross-Venediger. Height, 11,480 feet.

Drelincourt (drė-laṅ-kör'), **Charles.** Born at Sedan, France, July 10, 1595: died at Paris, Nov. 3, 1669. A French Protestant clergyman. He wrote "Consolations de l'âme fidèle contre les frayeurs de la mort" (1651), etc.

Drenthe, or **Drente** (dren'te). A province of the Netherlands, lying between Groningen on the north and northeast, Prussia on the east, Overyssel on the south, and Friesland and Overyssel on the west. Area, 1,030 square miles. Population, 172,892.

Drepanum (drep'a-num), or **Drepana** (-nä). [Gr. τὸ Δρέπανον, τὰ Δρέπανα.] The ancient name of Trapani (which see). Here, 249 B. C., the Carthaginian admiral Adherbal defeated the Roman fleet under Publius Claudius.

Dresden (drez'den). [F. *Dresde.*] The capital of the kingdom of Saxony, situated on both sides of the Elbe, in lat. 51° 3′ N., long. 13° 44′ E. It comprises the Altstadt, Friedrichstadt, Neustadt, Antonstadt, etc. It has considerable trade by the Elbe, and diversified manufactures, and is celebrated for its art collections, which are among the richest in the world. These include the Museum (containing the picture-gallery, engravings, and drawings), the Zwinger (containing the mineralogical, zoological, and ethnographical collections), the Palace (with the Green Vault: which see), the Museum Johanneum (collection of porcelain and historical museum), and the Japanese Palace (collection of antiquities and royal library). Dresden was an ancient Slavic town, and was mentioned as early as 1206. It became the residence of the Saxon sovereigns in 1485, and was greatly developed under Augustus II. and Augustus III. It was bombarded by the Prussians in 1760, and was occupied by them in 1866. Here, Aug. 26–27, 1813, the French (about 120,000) under Napoleon defeated the Allies (about 200,000), under Schwarzenberg. Population, commune, 546,882, (1910).

Dresden, Treaty of. A treaty concluded Dec. 25, 1745, between Prussia, Austria, and Saxony, ending the second Silesian war. Frederick the Great was confirmed in the possession of Silesia.

Dreux (drė). An ancient county in northern France, west of Paris, whose chief town was Dreux.

Dreux. A town in the department of Eure-et-Loir, France, situated on the Blaise 45 miles west of Paris: the Roman Durocasses or Drocæ. It contains a ruined castle, hôtel de ville, Church of St. Pierre, and the Chapelle Royale (the burial-place of the Orléans family). The chapel was completed by Louis Philippe. It consists of a dome 80 feet high and 43 in diameter, surrounded by an elaborately pinnacled and traceried screen in the Pointed style. The interior displays superb glass and magnificent tombs, with statues by the best sculptors of the century. It was formerly the capital of the county of Dreux. It was besieged and taken by Henry IV. in 1593, and was taken by the Germans Nov., 1870. Population, commune, 9,928.

Dreux, Battle of. Dec. 19, 1562, Montmorency with about 15,000 men defeated an equal number of Huguenots under Condé, who was taken prisoner.

Drew (drū), **Daniel.** Born at Carmel, N. Y., in 1788: died at New York, Sept. 19, 1879. An American capitalist. He gave large sums to Methodist schools and colleges, and founded the Drew Ladies' Seminary at Carmel, and the Drew Theological Seminary at Madison, N. J. (1866). The latter has 135 students, 8 instructors, and a library of 30,000 volumes.

Drew, John. Born at Dublin, Sept. 3, 1825: died at Philadelphia, May 21, 1862. An Irish-American comedian. He made his first appearance in 1845 in New York, and in 1852 in Philadelphia, where he became a great favorite. In 1853 he became (with William Wheatley) manager of the Arch Street Theater. He played in England in 1855, in California in 1858, in Australia in 1859, and made his last appearance in 1862.

Drew, John. Born at Philadelphia, 1853. An American comedian, son of John Drew (1825–1862). He is successful in light comedy.

Drew, Mrs. (Louisa Lane). Born at London, Jan. 10, 1820: died at Larchmont, N. Y., Aug. 31, 1897. The wife of John Drew (1825–62). She married Henry Hunt, a singer, in 1836, and after separating from him married George Mossop, an Irish actor, who died in 1849. In 1850 she married John Drew. She went

on the stage very young, came to America in 1828, and acted in all the important cities in the country. In 1861 she became sole manager of the Arch Street Theater in Philadelphia.

Drew, Samuel. Born at St. Austell, Cornwall, England, March 6, 1765: died at Helston, Cornwall, March 29, 1833. An English Methodist clergyman and theologian. He wrote "Essay on the Immateriality and Immortality of the Soul" (1802), "Essay on the Identity and General Resurrection of the Body" (1809).

Drexel (dreks'el), **Anthony Joseph.** Born at Philadelphia, Pa., in 1826: died at Karlsbad, June 30, 1893. An American banker, son of Francis Martin Drexel. He founded the Drexel Institute of Art, Science, and Industry in Philadelphia (1891).

Drexel, Francis Martin. Born at Dornbirn, Austrian Tyrol, April 7, 1792: died June 5, 1863. A banker. He founded the banking house of Drexel and Co. at Philadelphia (1837).

Dreyfus (drā-füs'), **Alfred.** A captain, of Jewish descent, in the French army. He was convicted (by a secret military tribunal) in 1894 of having divulged state secrets to a foreign power, and was sentenced to penal servitude for life. He was imprisoned on Devil's Island, French Guiana. The efforts to obtain a revision of his case involved men prominent in all branches of the government service and agitated France for years. He was accorded a second trial at Rennes, Aug. 7–Sept. 9, 1899, and was recondemned and sentenced to ten years' imprisonment, but was pardoned. The decision of the court of cassation, announced July 12, 1906, quashed the verdict of the Rennes tribunal and completely vindicated Dreyfus. Promoted major, 1906.

Dreyschock (drī'shok), **Alexander.** Born at Zack, Bohemia, Oct. 15, 1818: died at Venice, April 3, 1869. A pianist and composer, professor (from 1862) of the pianoforte at the conservatory of St. Petersburg, director of the imperial school of theatrical music, and court pianist.

Dreyse (drī'ze), **Johann Nikolaus von.** Born at Sömmerda, Prussia, Nov. 20, 1787: died Dec. 9, 1867. A German mechanician, inventor of the muzzle-loading needle-gun (1827), and of the breech-loader (1836).

Driburg (drē'bŏrg). A watering-place in the province of Westphalia, Prussia, 11 miles east of Paderborn.

Drin (drēn). A river in Turkey which flows through northern Albania, and empties into the Adriatic near Alessio. Length, about 200 miles.

Drina (drē'nä). A river which rises in Montenegro, flows through Bosnia and along the Servian-Bosnian frontier, and joins the Save at the frontier of Servia, Bosnia, and Slavonia. Length, about 300 miles.

Drisheen City. A name popularly given to the city of Cork. A drisheen is an article of food made of the serum of the blood of sheep mixed with milk and seasoned with pepper, salt, and tansy. *Wheeler.*

Drogheda (droĥ'e-dä). ['The bridge over the ford.'] A seaport in Leinster, Ireland, situated on the Boyne 26 miles north of Dublin. Until 1898 it formed with the surrounding district (9 square miles) a county. "Poyning's Law" (see *Drogheda, Statute of*) was passed here in 1494. The town was defended against O'Neill 1641–42; was stormed by Cromwell and the garrison massacred Sept., 1649; and surrendered to William III. after the battle of the Boyne (which see), 1690. Population, 12,760.

Drogheda, Statute of. A statute passed by the parliament of Drogheda, Sept. 13, 1494, commonly called Poynings's Act (or Law), from the name of its author, the lord deputy of Ireland, Sir Edward Poynings. It enacted that no Irish parliament should be held without the consent of the King of England, and that no bill could be brought forward in an Irish parliament without his approval. It was repealed in 1782.

Drogio (drō'ji-ō). A name given by Antonio Zeno to an imaginary country said to be south and west of Estotiland. It was of vast extent, and has been thought to include Nova Scotia and New England.

Drohobycz (drō'hō-büch). A town in Galicia, Austria-Hungary, situated in lat. 49° 23′ N., long. 23° 28′ E. It has considerable trade and salt-works. Population, commune, 35,886, (1910).

Droitwich (droit'ich). A town in Worcestershire, England, 6 miles northeast of Worcester, famous for its salt-springs: a market-town and municipal borough. Population, 4,201.

Drôme (drōm). A department of France, lying between Isère on the north, Isère and Hautes-Alpes on the east, Basses-Alpes on the southeast, and Vaucluse on the south, and separated by the Rhône from Ardèche on the west. Its chief products are wine and silk. Capital, Valence. It was formed from portions of Dauphiné, Provence, and Comtat-Venaissin. Area, 2,532 square miles. Population, 297,270.

Dromio of Ephesus and **Dromio of Syracuse.** In Shakspere's "Comedy of Errors," twin brothers, servants respectively of Antipholus of Ephesus and Antipholus of Syracuse. The Dromio of Ephesus is a stupid servant, the Dromio of Syracuse a witty one. See *Comedy of Errors.*

Dromore (drō'mōr). A town in County Down, Ireland, on the Lagan 16 miles southwest of Belfast. It has a cathedral. Population, 2,307.

Drona (drō'nä). [Skt.] The teacher of the military art to the Kaurava and Pandava princes. In the great war of the Mahabharata he sided with the Kauravas, and after the death of Bhishma became their commander-in-chief.

Drontheim. See *Trondhjem.*

Drood, Edwin. See *Mystery of Edwin Drood.*

Droste-Hülshoff, Baroness **Annette Elisabeth von.** Born at Hülshoff, near Münster, Prussia, Jan. 10, 1797: died at Mörsburg, on Lake Constance, May 24, 1848. A German poet. She published "Poems" (1837, etc.), "Das geistliche Jahr" (1852), etc.

Drottningholm (drot'ning-hōlm). ['Queen's Island.'] A Swedish royal palace near Stockholm, on the island of Lofö in Lake Mälar. It was built for Queen Hedwig Eleonora (died 1715), and was improved by Oscar I.

Drouais (drö-ā'), **Jean Germain.** Born at Paris, Nov. 25, 1763: died at Rome, Feb. 13, 1788. A French historical painter, a pupil of David.

Drouet (drö-ā'), **Jean Baptiste.** Born at Sainte-Menehould, Marne, France, Jan. 8, 1763: died at Mâcon, France, April 11, 1824. A French revolutionist. He caused the arrest of Louis XVI. at Varennes June 21, 1791, and was a member of the Convention in 1792 and of the Council of Five Hundred in 1795.

Drouet, Jean Baptiste, Comte d'Erlon. Born at Rheims, France, July 29, 1765: died at Paris, Jan. 25, 1844. A marshal of France, distinguished in the Napoleonic wars, particularly at Jena 1806, and Friedland 1807: governor-general of Algeria 1834–35.

Drouyn de Lhuys (drö-añ' dė lüēs'), **Édouard.** Born at Paris, Nov. 19, 1805: died at Paris, March 1, 1881. A French diplomatist and politician. He was minister of foreign affairs Dec. 20, 1848,–June 2, 1849; Jan. 10–24, 1851; July 28, 1852,–May 3, 1855; and Oct., 1862,–Sept. 1, 1866.

Droysen (droi'sen), **Johann Gustav.** Born at Treptow, Pomerania, Prussia, July 6, 1808: died at Berlin, June 19, 1884. A German historian, professor at Berlin from 1859. His works include "Geschichte der preussischen Politik" (1855–85), translations of "Æschylus" (1832) and "Aristophanes" (1836), "Geschichte Alexanders des Grossen" (1833), "Geschichte des Hellenismus" (1836–43), etc.

Droz (drō), **François Xavier Joseph.** Born at Besançon, France, Oct. 31, 1773: died at Paris, Nov. 5, 1850. A French moralist and historian. He published "Histoire du règne de Louis XVI." (1839–42), "De la philosophie morale" (1823), etc.

Droz, Gustave. Born at Paris, June 9, 1832: died Oct. 22, 1895. A French novelist. His works include "Monsieur, madame, et bébé" (1866), "Entre nous" (1867), "Le cahier bleu de Mlle. Cibot" (1868), "Une femme gênante" (1875), "Tristesses et sourires" (1884), "L'Enfant" (1886), etc.

Droz, Henri Louis Jacquet. Born at La Chaux-de-Fonds, Switzerland, Oct. 13, 1752: died at Naples, Nov. 18, 1791. A Swiss mechanician, son of Pierre Jacquet Droz.

Droz, Pierre Jacquet. Born at La Chaux-de-Fonds, Switzerland, July 28, 1721: died at Bienne, Switzerland, Nov. 28, 1790. A Swiss mechanician, especially noted for the construction of a writing automaton.

Druid (drö'id), **Dr.** The Welsh tutor of Lord Abberville, in Cumberland's play "The Fashionable Lover."

Druids (drö'idz). [Of Old Celtic origin.] **1.** The priests or ministers of religion among the ancient Celts of Gaul, Britain, and Ireland. The chief seats of the Druids were in Wales, Brittany, and the regions around the modern Dreux and Chartres in France. The Druids are believed to have possessed some knowledge of geometry, natural philosophy, etc. They superintended the affairs of religion and morality, and performed the office of judges. The oak is said to have represented to them the one supreme God, and the mistletoe when growing upon it the dependence of man upon him; and they accordingly held these in the highest veneration, oak-groves being their places of worship. They are said to have had a common superior, who was elected by a majority of votes from their own members, and who enjoyed his dignity for life. The Druids, as an order, always opposed the Romans, but were ultimately exterminated by them.

2. The members of a society called the United Ancient Order of Druids, founded in London, in 1781, for the mutual benefit of the members, and now comprising numerous lodges, called *groves*, in America, Australia, Germany, and elsewhere.

Drumclog (drum-klog'). A place in Lanarkshire, Scotland, 16 miles south by east of Glasgow. Here, June 1 (O. S.), 1679, the Scottish Covenanters defeated the Royalists.

Drummer, The, or the Haunted House. A play by Addison. It was first played in March, 1716, and not known to be Addison's till Steele published the fact, after the author's death. *Doran,* Eng. Stage, I. 231.

Drummond (drum'ond), **James,** Earl of Perth. Born in 1648: died at St. Germain, France, March 11, 1716. A Scottish nobleman. He was appointed chancellor of Scotland by Charles II. in 1684, and was retained in office on the accession of James II., whose chief agent he became in the Roman Catholic administration of Scotland. He was banished on the deposition of James.

Drummond, James, Earl of Perth. Born in 1675: died at Paris in 1720. A Scottish nobleman, son of James Drummond (1648–1716), earl of Perth. He participated in the Jacobite rising of 1715–16 in Scotland, during which he conducted an unsuccessful expedition against Edinburgh Castle and led the cavalry at the battle of Sheriffmuir. He escaped from Montrose with the Pretender in 1716.

Drummond, Henry. Born Dec. 5, 1786: died at Albury, Surrey, Feb. 20, 1860. An English politician and general writer. He was for many years partner in Drummond's bank, London; was member of Parliament for Plympton Earle, Devon, 1810–13, and for West Surrey from 1847 until his death; founded the professorship of political economy at Oxford in 1825; and was one of the founders of the Catholic Apostolic Church, in which he held the rank of apostle, evangelist, and prophet. Among his works are "Condition of Agricultural Classes" (1842) and "History of Noble British Families" (1846).

Drummond, Henry. Born at Stirling, Scotland, 1851: died at Tunbridge Wells, March 11, 1897. A Scottish clergyman and author. He was appointed lecturer on natural history and science in the Free Church College, Glasgow, in 1877. He has written "Natural Law in the Spiritual World" (1883), "Tropical Africa" (1888), etc.

Drummond, Thomas. Born at Edinburgh, Oct. 10, 1797: died at Dublin, April 15, 1840. A British engineer, inventor of the Drummond light (1825).

Drummond, William, of Hawthornden. Born at Hawthornden, near Edinburgh, Dec. 13, 1585; died at Hawthornden, Dec. 4, 1649. A Scottish poet. He took the degree of M. A. at the University of Edinburgh in 1605, and studied law at Bourges and Paris 1607–08. On succeeding his father, John Drummond, as laird of Hawthornden in 1610, he retired to his estate, and devoted himself to literature and mechanical experiments. He published "Tears on the Death of Meliades" (1613), "Poems" (1616), "Notes of Ben Jonson's Conversations," "Flowers of Zion," and "Cypress Grove" (1623).

Drummond, Sir **William.** Born in Scotland about 1760: died at Rome, March 29, 1828. A British diplomatist and writer. He published "Origines, or Remarks on the Origin of several Empires, States, and Cities" (1824–29), etc.

Drummond Island. The westernmost island of the Manitoulin group in Lake Huron. It belongs to Chippewa County, Michigan.

Drummond Lake. A lake in southeastern Virginia, in the middle of the Great Dismal Swamp.

Drunken Parliament, The. A nickname of the Scottish Parliament which met in 1661.

Drupada (drö'pa-dą). [Skt.] The King of Panchala, father of Dhrishtadyumna and Krishna, called Draupadi. He was beheaded on the fourteenth day of the great battle by Drona, who on the next day was killed by Dhrishtadyumna.

Drury (drö'ri) **Lane.** A street in London, near the Strand, with which it communicates through Wych street. "It is one of the great arteries of the parish of St. Clement Danes, an aristocratic part of London in the time of the Stuarts. It takes its name from Drury House, built by Sir William Drury in the time of Henry VIII. Near the entrance of Drury Lane from the Strand, on the left, an old house, now a Mission House, still exists, which stood in the Lane with the old house of the Drurys', before the street was built. . . . The respectability of Drury Lane began to wane at the end of the seventeenth century." *Hare,* London, II. 94.

Drury Lane Theatre. One of the principal theaters of London, situated on Russell street near Drury Lane. It was opened under Killigrew's patent 1663; rebuilt by Sir Christopher Wren and reopened in 1674; and reopened 1794 and 1812.

Drury's Bluff (drö'riz bluf). A point on the James River, near Fort Darling, 8 miles south of Richmond, Virginia. Here, May 16, 1864, the Confederates under Beauregard repulsed the Federals under Butler. Loss (May 12–16) of the Federals, 3,012; of the Confederates, 2,500.

Druses (drö'zez). [Turk. *Druzi.*] A people and religious sect of Syria, living chiefly in the mountain regions of Lebanon and Anti-Libanus and the district of Hauran. The only name they acknowledge is Unitarians (*Muahidin*); that by which they are known to others is probably from Ismail Darazi or Durzi, who was their first apostle in Syria. They are fanatical and warlike, and have had bloody conflicts with their neighbors the Maronites.

Drusilla (drö-sil'ä). 1. A daughter of Germanicus and Agrippina, and sister and mistress of Caligula.—2. The daughter of Caligula by his wife Cæsonia.—3. A daughter of Herod Agrippa I., wife first of Azizus, king of Emesa, and then of Felix, procurator of Judea. She is mentioned in Acts xxiv. 24.

Drusilla, Livia. The wife of Augustus and mother of Tiberius.

Drusius (drö'sē-ös), **Johannes (Jan van der Driesche).** Born at Oudenarde, Flanders, June 28, 1550: died at Franeker, Friesland, Feb. 12, 1616. A Dutch Orientalist and exegete.

Drusus, Arch of. See *Arch of Drusus.*

Drusus (drö'sus) **Cæsar.** Born about 10 B. C.: died 23 A. D. Son of Tiberius and Vipsania. He quelled a mutiny of the legions in Pannonia in 14; was consul in 15; was appointed governor of Illyricum in 16; was consul in 21; and in 22 was invested with the *tribunicia potestas*, whereby he was declared heir apparent to the throne. He was poisoned by the favorite Sejanus, who aspired to the succession.

Drusus, Marcus Livius. Died probably 109 B. C. A Roman politician. He was tribune of the plebs conjointly with Caius Gracchus in 122, his election having been procured by the senate, whose members were alarmed at the democratic innovations of the latter. In collusion with the senate he opposed his veto to the bills brought forward by his colleague, and introduced instead bills of similar import, but making more extravagant concessions, which were passed by the senate. He was consul in 112, and while governor of Macedonia, which he obtained as his province, defeated the Thracian Scordisci.

Drusus, Marcus Livius. Died at Rome, 91 B. C. A Roman politician, son of Marcus Livius Drusus. He became in 91 tribune of the plebs, whose favor he won by largesses of corn and by the introduction of a bill providing for a new division of the public lands. This bill, together with another which restored to the senate the places on the juries of which it had been deprived by C. Gracchus, was passed by the comitia, but declared null and void by the senate. He was assassinated as he was about to bring forward a proposal to bestow the citizenship on the Italians. His death gave the signal for the outbreak of the Social War.

Drusus, Nero Claudius. Born 38 B. C.: died in Germany, 9 B. C. A Roman general, brother of Tiberius. He was the son of Livia by Tiberius Claudius Nero, and was born shortly after the marriage of his mother with the emperor Augustus. He was adopted, together with his brother Tiberius, by the emperor; and at an early age married Antonia, the daughter of Marcus Antonius. He subdued a revolt in Gaul in 13, and, starting in 12 from the left bank of the Rhine, undertook four campaigns in Germany proper, in the course of which he led the Roman armies to the Weser and the Elbe. He died on the way back, in consequence of a fall from his horse.

Dryander (drü-än'dėr), **Jonas.** Born in Sweden, 1748: died at London, Oct. 19, 1810. A Swedish botanist. He catalogued the library of Sir Joseph Banks 1796–1800. He was also librarian to the Royal Society.

Dryasdust (drī'as-dust), **Rev. Dr.** A prosy person who is supposed to write the introductory letters to several of Scott's novels. He also writes the conclusion to "Redgauntlet." The name was used by Carlyle as a synonym for dreary platitude (especially in historical writing).

Drybob (drī'bob). In Thomas Shadwell's comedy "The Humourists," a fantastic coxcomb and would-be wit.

Dryburgh (drī'bur-ō) **Abbey.** A highly picturesque ruin 4 miles southeast of Melrose, Scotland, whose fragments exhibit excellent Norman and Early English architectural details. It contains the tomb of Sir Walter Scott.

Dryden (drī'den), **John.** Born at the vicarage of Aldwinkle All Saints, Northamptonshire, England, Aug. 9 (?), 1631: died at London, May 1, 1700. A celebrated English poet and dramatist. He was graduated at Trinity College, Cambridge, in 1654. In 1663 he married Lady Elizabeth Howard, the sister of his friend Sir Robert Howard. Originally a Parliamentarian, he went over to the Royalist side, and was poet laureate and historiographer royal 1670–88. In 1679 he had a quarrel with Rochester, which caused him to be cudgeled in the street by masked bravos. The unsettled state of public feeling after the Popish plot, which induced him to write his series of satires (of which "Absalom and Achitophel" was the first), brought down upon him a storm of libels. He was converted to Roman Catholicism in 1686, but his sincerity has been impugned. His critical writings were numerous and on various subjects. He wrote many prologues, epilogues, and dedications, and after his conversion to Roman Catholicism employed his pen in defense of his faith. His chief poems are "Heroic Stanzas" on the death of Cromwell (1659), "Astræa Redux," celebrating the Restoration (1660), "Annus Mirabilis" (1667), "Absalom and Achitophel" (1681: the second part with Tate, 1682), "The Medal" (1682), "Mac-Flecknoe" (1682), "Religio Laici" (1682), "The Hind and the Panther" (1687), "Translation of Virgil" (1697), "Alexander's Feast" (1697); also translations of Juvenal, Ovid, etc. His chief plays are "The Indian Emperor," "Almanzor and Almahide, or the Conquest of Granada," "Aurengzebe," "All for Love," "Secret Love, or The Maiden Queen," "Sir Martin Mar-all," "Don Sebastian," "An Evening's Love, or The Mock Astrologer," "Marriage à la Mode," "The Kind Keeper," "Amboyna," "The Spanish Friar," "Tyrannic Love," and others. His life is in Johnson's "Lives of the Poets." His works were edited by Scott in 18 volumes (1808).

Dryfesdale (drīfz'dāl), **Jasper.** In Sir Walter Scott's novel "The Abbot," the revengeful old steward at Lochleven Castle, who endeavors to poison Queen Mary and her attendants.

Dryope (drī'ō-pē). [Gr. Δρυόπη.] In Greek mythology, a shepherdess, daughter of Dryops or of Eurytus. She was the playmate of the Hamadryads, and was changed by them into a poplar. By Apollo she was the mother of Amphissus.

Dry Tortugas (drī tôr-tō'gaz). A group of coral keys in the Gulf of Mexico, about lat. 24° 36′ N., long. 82° 54′ W., included in Monroe County, Florida. A penal station was established on one of them, at Fort Jefferson, during the Civil War.

Dualla (dö-äl'ä). The principal tribe, of Bantu stock, in the German Kamerun, West Africa. Formerly slave-dealers, the Dualla are still given to trade, acting as middlemen between the whites on the coast and the natives of the interior. Owing to missionary efforts there are several native churches; many natives can read, and a few have acquired wealth. They are ruled by petty chiefs, and subject to the German governor. The Ba-sa and Ba-kume are neighbors of the Dualla in the Kamerun. See *Kamerun.*

Duane (dö-ān'), **William.** Born near Lake Champlain, N. Y., 1760: died at Philadelphia, Nov. 24, 1835. An American journalist and politician. He was educated in Ireland, and lived a number of years in India and England. He returned to America in 1795, and from 1798–1822 was editor of the "Aurora," published at Philadelphia, which under his management became the leading newspaper of the Democratic party. He published "A Military Dictionary" (1810), "A Visit to Columbia" (1826: the record of a trip to South America in 1822–1823), etc.

Duane, William John. Born at Clonmel, Ireland, May 9, 1780: died at Philadelphia, Sept. 26, 1865. An American lawyer and politician, son of William Duane. He was appointed secretary of the treasury by President Jackson in 1833, but was dismissed in the same year for refusing to remove the government deposits from the United States Bank without authority from Congress.

Duarte (dū-är'te). A brave but vainglorious man in Fletcher and Massinger's "Custom of the Country." Cibber introduces him in a somewhat modified form in his "Love makes a Man," taken from the former play.

Duarte Coelho. See *Coelho.*

Duban (dü-bon'), **Jacques Félix.** Born at Paris, Oct. 14, 1797: died at Bordeaux, France, Dec. 20, 1870. A French architect. From 1848–54 he was architect of the Louvre.

Du Barry. See *Barry.*

Du Bartas. See *Bartas.*

Du Baudrier (dü bō-drē-ā'), **Sieur.** A pseudonym of Swift in "A New Journey to Paris" (1711).

Dubbhe, or **Dubhe** (döb'he). [Ar. *dubh*, a bear.] The bright second-magnitude star *a* Ursæ Majoris, the northern one of the "two pointers" in the constellation.

Du Bellay. See *Bellay.*

Dublin (dub'lin). [Ir. *Dubh-linn*, black-pool, orig. the name of that part of the river Liffey on which the city now stands.] 1. A maritime county in Leinster, Ireland, bounded by the Irish Sea on the east, Wicklow on the south, Meath and Kildare on the west, and Meath on the northwest. Area, 342 square miles. Population, 157,568.—2. The capital of Ireland, situated on the Liffey at its entrance into Dublin Bay, in lat. (of observatory) 53° 23′ N., long. 6° 20′ W. It has a large trade; its chief manufactures are porter, whisky, and poplin. It contains Dublin Castle, Trinity College, a Roman Catholic University, the Bank of Ireland (formerly the Parliament House), the Custom House, Phœnix Park, and the Four Courts. It was probably the Eblana of Ptolemy. It was seized by the Danes in the 9th century, and was taken by Strongbow in 1171. Its castle was commenced in 1205. A massacre of the English residents occurred on Black Monday in 1209. The city was occupied by William III. in 1689. It was the scene of a conspiracy in 1798, of Emmet's insurrection in 1803, and of the Phœnix Park political assassinations (see *Cavendish, Lord Frederick*), May 6, 1882. Population, with suburbs, 403,030, (1911).

Dublin, University of. See *Trinity College.*

Dublin Bay. An inlet of the Irish Sea. Length, about 8 miles.

Dublin Castle. An ancient fortification of the 13th century, in the city of Dublin. It is now restored, and is the residence of the viceroy.

Dübner (düb'ner), **Friedrich.** Born at Hörselgau, near Gotha, Germany, Dec. 20, 1802: died near Paris, Dec. 13, 1867. A German classical philologist and critic. He was professor at the gymnasium in Gotha 1826–31, and in 1832 went to Paris to take part in the editing of Stephanus's "Thesaurus linguæ Græcæ."

Dubno (döb'nō). A town in the government of Volhynia, Russia, in lat. 50° 25′ N., long. 25° 47′ E. Population, 15,700.

Dubois (dü-bwä'), Baron **Antoine.** Born at Gramat, Lot, France, 1756: died at Paris, March, 1837. A French surgeon, noted as an obstetrician. He accompanied Napoleon in the Egyptian campaign.

Dubois, Guillaume. Born at Brives-la-Gaillarde, Corrèze, France, Sept. 6, 1656: died at Versailles, France, Aug. 10, 1723. A French cardinal and statesman. He was councilor of state in 1715; negotiated the triple alliance between England, France, and Holland in 1717; and was prime minister in 1722.

Dubois, Jacques, Latinized **Sylvius.** Born at Amiens, 1478: died at Paris, Jan. 13, 1555. A French physician, professor of medicine at the Royal College (now Collège de France). His collected works were published in 1530.

Dubois, Jean Antoine. Born at St. Ramèze, Ardèche, France, 1765: died at Paris, Feb. 7, 1848. A French missionary. He published a "Description of the Character, etc., of the People of India, etc." (London, 1816), "Pantchatantra, ou les cinq ruses, fables de Wichnou-Sarma, etc." (1826).

Dubois, John. Born at Paris, Aug. 24, 1764: died Dec. 20, 1842. A French-American bishop of the Roman Catholic Church. He founded Mount St. Mary's College, Emmettsburg, Maryland, in 1809.

Dubois, Paul. Born July 18, 1829: died May 23, 1905. A noted French sculptor and painter. At eight years of age he entered the Collège Louis-le-Grand in Paris. After leaving college he took up the study of law, which he abandoned later for sculpture, entering (1856) the studio of Toussaint. In 1859 he went to Rome. In 1864 he exhibited a bronze statue of the young John the Baptist. Among his works are the sculptures on the tomb of General Lamoricière in the cathedral of Nantes. He was director of the École des Beaux-Arts 1878–1905.

Dubois, Paul Antoine. Born at Paris, Dec. 7, 1795: died at Paris, Dec., 1871. A French obstetrician, son of Antoine Dubois.

Du Boisgobey. See *Boisgobey.*

Du Bois-Reymond (dü bwä-rā-mōn'), **Emil.** Born at Berlin, Nov. 7, 1818: died there, Dec. 26, 1896. A noted German physiologist. He became professor of physiology in the University of Berlin in 1855, and in 1867 was elected perpetual secretary of the Academy of Sciences at Berlin. He is best known from his researches and discoveries in animal electricity and the functions of the nerves. His works include "Untersuchungen über tierische Elektricität" (1848–84), "Gesammelte Abhandlungen zur allgemeinen Muskel- und Nervenphysik" (1875–77), etc.

Dubos (dü-bō'), **Jean Baptiste.** Born at Beauvais, France, Dec., 1670: died at Paris, March 23, 1742. A French critic, historian, and diplomat. His works include "Réflexions critiques sur la poésie et la peinture" (1719), "Histoire critique de l'établissement de la monarchie française dans les Gaules" (1734), etc.

Dubosc (dü-bosk'). In "The Lyons Mail" (formerly Stirling's "The Courier of Lyons"), a brutal highwayman who murders the courier and robs the mail. His extraordinary likeness to the mild and noble-minded Lesurques causes the latter to be arrested for the crime. Henry Irving has been successful in the dual part, playing both characters.

Dubossary (dö-bos-sä'ri). A town in the government of Kherson, Russia, situated on the Dniester in lat. 47° 17′ N., long. 29° 10′ E. Population, 13,276.

Dubovka (dö-bof'kä). A town in the government of Saratof, Russia, situated on the Volga in lat. 49° 15′ N., long. 44′ 50′ E. Population, 16,370.

Dubray (dü-brā'), **Vital Gabriel.** Born at Paris, Feb. 27, 1818: died there, Oct. 4, 1892. A French sculptor, a pupil of Ramey. His best-known works are 16 reliefs in bronze for the memorial to Joan of Arc at Orléans, and portraits of Napoleon III., Josephine, and others.

Dubs (döbz), **Jakob.** Born at Affoltern, near Zurich, Switzerland, July 26, 1822: died at Lausanne, Switzerland, Jan. 13, 1879. A Swiss statesman and jurist, president of the confederation in 1864.

Dubufe (dü-büf'), **Claude Marie.** Born at Paris about 1790: died at Paris, April 21, 1864. A French painter.

Dubufe, Édouard. Born at Paris, March 30, 1820: died at Versailles, Aug. 11, 1883. A French historical and portrait painter, son of Claude Marie Dubufe. He was a pupil of his father and of Delaroche.

Dubufe, Édouard Marie Guillaume. Born at Paris, May 16, 1853: died May 27, 1909. A French painter, son of Édouard Dubufe.

Dubuisson (dü-büē-sôn'), **Paul Ulrich.** Born at Laval, France, 1746: guillotined at Paris,

March 23, 1794. A French dramatist of inferior merit. He was a violent revolutionist, a follower of Hébert, whose fortunes he shared.

Dubuque (dö-bük′). The county-seat of Dubuque County, Iowa, situated on the Mississippi in lat. 42° 29′ N., long. 90° 44′ W. It is the center of a lead district, and an important commercial city, with a large trade in lumber and grain. It is the oldest place in the State (settled 1833). Population, 38,494, (1910).

Duc (dük), **Joseph Louis.** Born at Paris, Oct. 25, 1802: died Jan. 22, 1879. A French architect. His chief work is the Palace of Justice in Paris.

Ducamp, or **Du Camp** (dü-koṅ′), **Maxime.** Born at Paris, Feb. 8, 1822: died there, Feb. 9, 1894. A French author, journalist, traveler, and artist. He was one of the founders of the "Revue de Paris" (1851; suppressed in 1858), and has been a contributor to the "Revue des Deux Mondes." His chief work is "Paris: ses organes, ses fonctions, sa vie" (1869–75).

Du Cange (dü koṅzh′), or **Ducange, Sieur (Charles du Fresne** or **Dufresne).** Born at Amiens, France, Dec. 18, 1610: died at Paris, Oct. 23, 1688. A noted French philologist and historian. He published "Glossarium ad scriptores mediæ et infimæ latinitatis" (1678), "Glossarium ad scriptores mediæ et infimæ græcitatis" (1688), "Histoire de l'empire de Constantinople sous les empereurs français" (1657), "Historia Byzantina" (1680), etc.

Ducange, Victor Henri Joseph Brahain. Born at The Hague, Nov. 24, 1783: died at Paris, Oct. 15, 1833. A French novelist and dramatist. His works include "Agathe" (1819), "Valentine" (1821: an attack on the Royalists which brought a six months' imprisonment), "Léonide" (1823), "Marc Loricot" (1832), etc. He was several times imprisoned.

Ducarel (dü-ka-rel′), **André Coltée.** Born in Normandy, France, about 1713: died at London, May 29, 1785. An English antiquarian. His chief work is "Anglo-Norman Antiquities" (1754–67).

Ducas (dö′käs), **Michael.** Lived in the second half of the 15th century. A Byzantine historian. He wrote a history of the Byzantine empire for the period 1341–1462 (first printed at Paris in 1649).

Ducasse (dü-käs′), **Jean Baptiste.** Born at Bern about 1640: died in France, July, 1715. A French naval commander. In 1691 he was made governor of the French colony in Santo Domingo. He attacked and laid waste the English settlements in Jamaica in 1694. His own colony was ravaged by the English in 1695, and in 1697 he commanded the land forces in the expedition which sailed from Santo Domingo and took Cartagena. In Aug., 1702, he fought with the English fleet of Benbow for four days, Benbow finally retiring. He served in Spain during the War of Succession, and commanded the naval forces in the attack on Barcelona in 1714.

Du Casse, Pierre Emmanuel Albert, Baron. Born at Bourges, 1813: died at Paris, March 15, 1893. A French soldier and military writer. He was placed on the general staff in 1854, and for a time was adjutant to Prince Jerome Napoléon. He has published numerous works on military affairs and on French military history.

Ducato (dö-kä′tō), **Cape.** A cape at the southern extremity of Santa Maura, Ionian Islands, Greece.

Duccio di Buoninsegna (dö′chō dē bwōn-ēn-sen′yä). A Sienese painter. He is first heard of in 1282, and was then a master in Siena. His famous altarpiece in the cathedral of Siena was begun in 1308, and on its completion was conveyed, like the Rucellai Madonna of Cimabue, from the workshop to the church in solemn procession to the sound of bell and drum. He adheres to the Byzantine types and motives, but enriches them by more pleasing proportions and better executed hands and feet.

Du Chaillu (dü chä-yü′), **Paul Belloni.** Born at Paris, July 31, 1835: died at St. Petersburg, April 30, 1903. An African explorer, son of a French trader of Gabun, West Africa. In 1851, when quite young, he made some exploratory tours around his father's trading factory, and became acquainted with the customs of the Apongwe. In 1855 he came to America, which he made his home. Under the auspices of the Academy of Natural Sciences of Philadelphia, he undertook a botanic and zoölogic exploration of the Ogowe basin. This he continued successfully for four years. His accounts of the gorilla and of dwarfs were contradicted by Gray and Barth, but later explorations have confirmed them. In 1861 he published his "Explorations and Adventures in Equatorial Africa." In 1863 he started on a second exploration; he visited the Ngonye Falls and Ashango-land, and returned in 1865. His principal works are "A Journey to Ashango-land" (1867), "My Apingi Kingdom" (1870), "The Country of the Dwarfs" (1872), "The Land of the Midnight Sun" (1881). This last book was the result of a several years' stay in Sweden and Lapland.

Du Châtelet (dü chät-lā′), **Marquise (Gabrielle Émilie le Tonnelier de Breteuil).** Born at Paris, Dec. 17, 1706: died at Lunéville, France, Aug. 10, 1749. A French author and scholar, mistress of Voltaire.

Duchesne (dü-shān′), **André.** Born at Île-Bouchard, Touraine, France, 1584: died May 30, 1640. A noted French historian. He published numerous works, among them "Historiæ Francorum scriptores" (1636–49), "Historiæ Normannorum scriptores antiqui" (1619), etc.

Duchesne, Jean Baptiste Joseph. Born at Gisors, Eure, France, Dec. 8, 1770: died at Gisors, March 25, 1856. A French enamel and miniature painter.

Duchesne, Père. See *Hébert, Jacques René.*

Duchess, The. The pseudonym of Mrs. Margaret Argles Hungerford.

Duchess of Devonshire. 1. A portrait by Sir Joshua Reynolds, at Althorp Park, England. The figure is shown in full length, wearing a plumed turban, and about to descend a flight of steps.

2. A noted portrait by Gainsborough, stolen from Agnew's galleries, London, in 1876, and recovered in 1901. The duchess is represented standing in a garden walk, and wearing a broad-brimmed plumed hat.

Duchess of Malfi, The. A tragedy by Webster, played about 1612, printed in 1623. There is a dramatic version of the story among Lope de Vega's works, and it forms the subject of one of Bandello's "Novelle." It is Webster's most popular play, the one oftenest read, and the most original. The crime for which the duchess is reduced by her family to insanity and death is her secret marriage with her steward whom she loved.

> This refinement of a noble mind by suffering is the keynote to the *Duchess of Malfy*, and the wretchedness that comes upon her only illuminates and purifies her lovely character. . . . In Webster's version the Duchess is presented before us as a woman of supreme rank and high spirit, whose power of mind and healthiness of purpose have kept her uncontaminated by the frivolous conventionality of a court life. She dares to act for herself; though a sovereign, she does not forget she is a woman, and sees nothing ignoble in the faithful love of a subject.
>
> *Gosse,* Seventeenth Century Studies, p. 55.

> *Bosola.* . . . I'll describe her [the Duchess].
> She's sad, as one long us'd to't, and she seems
> Rather to welcome the end of misery,
> Than shun it; a behaviour so noble,
> As gives a majesty to adversity:
> You may discern the shape of loveliness
> More perfect in her tears than in her smiles:
> She will muse for hours together; and her silence,
> Methinks, expresseth more than if she spake.
>
> *Webster,* Duchess of Malfi.

Ducis (dü-sē′), **Jean François.** Born at Versailles, France, Aug. 22, 1733: died at Versailles, March 31, 1816. A French dramatic poet, best known as an adapter of "Hamlet" and others of Shakspere's plays to the French stage. His best original work is "Abufar" (1795).

Duckworth (duk′wėrth), Sir **John Thomas.** Born at Leatherhead, Surrey, England, Feb. 28, 1748: died at Devonport, England, Aug. 31, 1817. An English admiral. He commanded a vessel under Lord Howe in the action with the French off Ushant, June 1, 1794; was appointed rear-admiral of the white in 1799; was made commander-in-chief at Jamaica in 1803; directed the operations which led to the surrender of the French under Rochambeau in Santo Domingo; was promoted vice-admiral in 1804; defeated a French squadron off Santo Domingo Feb. 6, 1806; was promoted admiral in 1810; was created a baronet in 1813; and was commander-in-chief at Newfoundland 1810–13.

Duclos (dü-klō′), **Charles Pinot.** Born at Dinan, Brittany, France, Feb. 12, 1704: died at Paris, March 26, 1772. A noted French historian and man of letters. His earliest works were romances, among them "Confessions du Comte de . . ." (1742). He also published "Considérations sur les mœurs de ce siècle" (1749), "Mémoires secrets des règnes de Louis XIV et de Louis XV" (1791), etc. As secretary of the Academy he supervised the publication of its celebrated dictionary.

Ducornet (dü-kor-nā′), **Louis César Joseph.** Born at Lille, France, Jan. 10, 1806: died at Paris, April 27, 1856. A French historical and portrait painter, a pupil of Gérard. He was born without arms.

Du Croisy (dü krwä-sē′). The lover in Molière's "Les précieuses ridicules." He and La Grange, his friend, send their valets, disguised as le Marquis de Mascarille and le Vicomte de Jodelet, to make love to "les precieuses" and teach them that fine phrases do not make a gentleman.

Ducrot (dü-krō′), **Auguste Alexandre.** Born at Nevers, France, Feb. 24, 1817: died at Versailles, France, Aug. 16, 1882. A French general. He received command of the 1st division of the 1st army corps under MacMahon at the beginning of the Franco-German war (1870), and served at the battle of Wörth, and at Sedan where he was taken prisoner. He went to Pont-à-Mousson on parole, but fled to Paris where he took command of the second army. He made unsuccessful sorties Sept. 19, Oct. 21, and Nov. 30–Dec. 1, 1870, and Jan. 19, 1871 (battle of Mont Valérien). He was given command of the 8th army corps by Thiers in Sept., 1872.

Ducrotay de Blainville (dü-krō-tā′ dė blaṅ-vēl′), **Henri Marie.** Born at Arques, near Dieppe, France, Sept. 12, 1778: died near Paris, May 1, 1850. A French naturalist. He published "Faune française" (1821–30), "De l'organisation des animaux" (1822), "Ostéographie" (1839–49), etc.

Duddon (dud′on). A small river on the border of Cumberland and Lancashire, England, flowing into the Irish Sea 20 miles northwest of Lancaster. It is celebrated in the poetry of Wordsworth.

Du Deffand. See *Deffand.*

Duderstadt (dö′der-stät). A small town in the province of Hannover, Prussia, 14 miles east of Göttingen.

Dudevant (düd-voṅ′), Mme. (**Armandine Lucille Aurore Dupin**). See *Sand, George.*

Dudley (dud′li). A town in Worcestershire, England, 8 miles west-northwest of Birmingham. Noted for iron manufactures. Near it are the ruins of Dudley Castle. Population, 51,092, (1911).

Dudley, Arthur. A pseudonym of Madame Blaze de Bury.

Dudley, Benjamin Winslow. Born in Spottsylvania County, Va., April 12, 1785: died at Lexington, Ky., Jan. 20, 1870. An American surgeon, especially noted as a lithotomist.

Dudley, Charles Edward. Born at Johnson Hall, Staffordshire, England, May 23, 1780: died at Albany, N. Y., Jan. 23, 1841. An American politician, United States senator from New York 1829–33. Dudley Observatory (Albany) was founded by his widow.

Dudley, Sir **Edmund.** Born about 1462: executed at London, Aug. 18, 1510. An English politician. He was educated at Oxford and at Gray's Inn, is said to have been made a privy councilor at twenty-three, and was chosen speaker of the House of Commons in 1504. He was employed as a fiscal agent by Henry VII., and incurred popular odium by the rigor with which he enforced the extortionate claims of the crown. On the death of Henry VII. in 1509, he was beheaded on the charge of treason, in company with Sir Richard Empson, another of Henry VII.'s fiscal agents.

Dudley, Lord **Guildford.** Executed at London, Feb. 12, 1554. Son of the Duke of Northumberland. He married Lady Jane Grey May 21, 1553. He was implicated in his father's ill-starred attempt to place Lady Jane on the throne on the death of Edward VI. (July 6, 1553), and was executed on the charge of treason.

Dudley, John, Duke of Northumberland and Earl of Warwick. Born 1502: beheaded Aug. 22, 1553. An English politician and soldier, son of Sir Edmund Dudley. He was made warden of the Scottish marches and great admiral by Henry VIII. in 1542, and was created earl of Warwick and high chamberlain of England on the accession of Edward VI. in 1547. In 1549 he overthrew the protector Somerset, and assumed the chief control of the government. He was created duke of Northumberland in 1551. With the object in view of transferring the crown from the Tudors to his own family, he persuaded Edward VI. to grant letters patent excluding Edward's sisters, Mary and Elizabeth, from the succession and appointing Edward's cousin, Lady Jane Grey, heir presumptive to the crown, whereupon he married Lady Jane to his son, Guildford Dudley. At the death of Edward, he found himself unable to prevent the accession of Mary, and was executed for treason.

Dudley, Joseph. Born at Roxbury, Mass., 1647: died at Roxbury, April 2, 1720. An American politician. He took part in the battle with the Narragansetts in 1675; was one of the commissioners for the united colonies of New England 1677–81; was appointed president of New England in 1686; was appointed chief justice of the Supreme Court in 1687; was chief justice of New York 1690–93; and was governor of Massachusetts 1702–15.

Dudley, Paul. Born Sept. 3, 1675: died at Roxbury, Mass., Jan. 21, 1751. An American jurist, son of Joseph Dudley. He graduated at Harvard in 1690, and studied law at the Temple in London. He was made chief justice of Massachusetts in 1745. He is known chiefly as the founder of the Dudleian Lecture at Harvard College, for the erection of which he bequeathed £100.

Dudley, Robert, Earl of Leicester. Born June 24, 1532 or 1533: died at Cornbury, Oxfordshire, England, Sept. 4, 1588. An English courtier, politician, and general, son of John Dudley, duke of Northumberland. He participated in the attempt of his father and brother to place Lady Jane Grey on the throne at the death of Edward VI. in 1553, and was in consequence sentenced to death on the charge of treason in 1554, but was pardoned later in the same year. On the accession in 1558 of Elizabeth, whose affections he had gained during the ascendancy of his father at the court of Edward VI., he became her chief favorite, and intrigued, though unsuccessfully, to obtain the consent of the great nobles to a marriage, in the interest of which project he was said to have procured the murder of his wife Lady Amy (1560). He was created earl of Leicester in 1564, and in 1575 entertained Queen Elizabeth with great magnificence at Kenilworth. In 1585 he was appointed to the command of the English army sent to the aid of the States-General against the Spaniards, but was recalled in 1587 owing to incompetence. He was, however, restored to favor on his return, and in 1588 was appointed lieutenant and captain-general of the queen's armies and companies to resist the Spanish Armada.

Dudley, Thomas. Born at Northampton, England, 1576: died at Roxbury, Mass., July 31, 1653. A colonial politician. He came to Massachusetts as deputy governor in 1630: governor 1634–35, 1640–41, 1645–46, 1650–51.

Dudley Diamond, The. A diamond found in Africa in 1868, and bought from Nie Kirk, the

master of the man who found it, by Hunt and Roskell for £12,000. The Earl of Dudley bought it from them for £30,000. It is heart-shaped, extremely brilliant, and weighs 44½ carats cut: originally it weighed 88½ carats. *Brewer.*

Dudon (dö'don). A knight in Ariosto's "Orlando Furioso."

Dudu (dö-dö'). In Byron's "Don Juan," a pensive beauty of seventeen.

> A kind of sleeping Venus seemed Dudu. vi. 42.

Dudweiler (död'vī-ler). A commune in the Rhine Province, Prussia, 4 miles north-northeast of Saarbrücken. Pop., commune, 19,433.

Duel after the Masquerade. A painting by Gérôme, now in the Walters collection at Baltimore. The duellists and their seconds have come direct from a masked ball: one, dressed as a clown, has been severely wounded, and his adversary, an Indian, hurries away, attended by a harlequin, to his carriage.

Duellist (dū'el-ist), **The.** A comedy by William Kenrick, produced in 1773. Three editions were printed in the same year.

Duellists, The. A play by Douglas Jerrold, written in 1818. It was rechristened "More Frightened than Hurt"; was played at the Sadler's Wells Theatre, April 30, 1821; was afterward translated into French, played in Paris, retranslated by Mr. Kenney, and played at the Olympic as "Fighting by Proxy." It contained much sparkling dialogue and a good plot of the low-comedy kind. *Dict. Nat. Biog.*

Duenna (dū-en'ä), **The.** A comedy interspersed with songs, a musical mélange though sometimes called an opera, by Sheridan, produced in 1775 (?). The plot was taken from Wycherley's comedy "The Country Wife." Linley, Sheridan's father-in-law, wrote the music for the songs. It was acted 75 times in one season.

Duer (dū'ėr), **John.** Born at Albany, N. Y., Oct. 7, 1782: died on Staten Island, N. Y., Aug. 8, 1858. An American jurist. He published "Law of Representations in Marine Insurance" (1845), "Law and Practice of Marine Insurance" (1845–46), "Duer's Reports."

Duer, William Alexander. Born in New York, Sept. 8, 1780: died May 30, 1858. An American jurist, brother of John Duer, president of Columbia College 1829–42. He wrote "Constitutional Jurisprudence of the United States" (1856), etc.

Duero (dö-ā'rō), Pg. **Douro** (dō'rŏ). A river in Spain and northern Portugal which rises in the province of Soria, Spain, forms part of the boundary between the two countries, and flows into the Atlantic Ocean 3 miles west of Oporto: the Roman Durius (whence the modern name). Length, about 500 miles; navigable 90 miles.

Duessa (dū-es'sä). [L. *duo*, two, and fem. *-essa*.] A loathsome old woman, in Spenser's "Faerie Queene," who under the guise of Fidessa, a young and beautiful woman, typifies the falsehood and treachery of the Church of Rome. In book v, canto 38, she more especially represents Mary Queen of Scots as the type of Romish hostility to Elizabeth. She deceives and nearly ruins the Red Cross Knight; but all her ignominy and loathsomeness are laid bare by Arthur who is sent by Una to the rescue. She is taken from Ariosto's "Alcina," and the scene where the "false Duessa" is stripped of her disguise is literally translated from the "Orlando Furioso."

Dufaure (dü-fōr'), **Jules Armand Stanislas.** Born at Saujon, Charente-Inférieure, France, Dec. 4, 1798: died at Paris, June 28, 1881. A French statesman. He was minister of the interior Oct. 13–Dec. 20, 1848, and June 2–Oct. 31, 1849; minister of justice Feb. 19, 1871,–May 24, 1873, and March 11, 1875,–Aug. 12, 1876; and premier March 9–Dec. 2, 1876, and Sept. 14, 1877,–Feb. 1, 1879.

Duff (duf), **Alexander.** Born at Moulin, Perthshire, Scotland, April 25, 1806: died at Edinburgh, Feb. 12, 1878. A Scottish missionary in India, belonging to the Church of Scotland, later to the Free Church. He wrote "India and India Missions" (1839), etc.

Dufferin and Ava (duf'ėr-in and ä'vä), **Marquis of.** See *Blackwood, Frederick Temple Hamilton.*

Duffy (duf'i), Sir **Charles Gavan.** Born at Monaghan, Ireland, April 12, 1816: died at Nice, Feb. 9, 1903. An Irish journalist and politician. He aided in 1842 in founding the "Nation," an organ of the Young Ireland party, and was a member of Parliament 1852–56, when he emigrated to Australia. He was prime minister of Victoria 1871–73. He published "Guide to the Land Law of Victoria" (2d ed. 1862), "Young Ireland: a Fragment of Irish History, 1840–50" (1880), "Four Years of Irish History, 1845–49" (1883), etc.

Dufour (dü-fōr'), **Guillaume Henri.** Born at Constance, Baden, Sept. 15, 1787: died at Contamines, near Geneva, July 14, 1875. A Swiss general, chartographer, and military writer. He suppressed the Sonderbund insurrection in 1847; and superintended the preparation of a topographical map of Switzerland (published 1842–65). He wrote "Mémoires sur l'artillerie des anciens et sur celle du moyen âge" (1840), etc.

Dufour, Jean Marie Léon. Born at St.-Sever, Landes, France, 1782: died at St.-Sever, April 18, 1865. A French entomologist.

Dufour Spitze (dü-fōr' spit'se). The highest peak of Monte Rosa (which see).

Dufoy (dū-foi'). An impertinent French servant in Etherege's comedy "The Comical Revenge, or Love in a Tub." He is the subject of the comical revenge, being fastened in a wooden tub with holes for the head and arms by some women, as a punishment for his boasting and railing against their sex.

Dufrénoy (dü-frā-nwä'), **Pierre Armand.** Born at Sevran, Seine-et-Oise, France, Sept. 5, 1792: died at Paris, March 20, 1857. A noted French mineralogist and geologist. He was the collaborator of Élie de Beaumont in the preparation of a general geological map of France (published 1841), and author of various geological monographs.

Du Fresne. See *Du Cange.*

Dufresnoy (dü-frā-nwä'), **Charles Alphonse.** Born at Paris, 1611: died at Villiers-le-Bel, near Paris, 1665. A French painter and poet, author of a Latin poem "De arte graphica" (1668).

Dufresny (dü-frā-nē'), **Charles Rivière.** Born at Paris, 1654: died there, Oct. 6, 1724. A French dramatist, a descendant of "La Belle Jardinière," a mistress of Henry IV. He wrote a number of comedies, in some of which Regnard collaborated.

Dugdale (dug'dāl), Sir **William.** Born at Shustoke, Warwickshire, England, Sept. 12, 1605: died at Shustoke, Feb. 10, 1686. A noted English antiquary. He wrote "Monasticon Anglicanum" (1655–73), "Antiquities of Warwickshire" (1656), "Baronage of England" (1675–76), "History of St. Paul's Cathedral" (1658), etc.

Duguay-Trouin (dü-gā-trŏ-aṅ'), **René.** Born at St.-Malo, France, June 10, 1673: died at Paris, Sept. 27, 1736. A French naval officer and general. From 1691 to 1697 he commanded a privateer, and in the latter year entered the French navy. Among his noted deeds were the capture of an English convoy in 1707, and the capture and sack of Rio de Janeiro, Sept., 1711. He subsequently served with the army, attaining the rank of lieutenant-general.

Du Guesclin, or **Duguesclin** (dü-gā-klaṅ'), **Bertrand.** Born near Rennes, Brittany, France, about 1320: died at Châteauneuf-de-Randon, Languedoc, July 13, 1380. A French commander, distinguished in the campaigns against the English and Pedro the Cruel. He gained the battle of Cocherel, May, 1364, and lost that of Auray, Sept., 1364. He was made comte de Longueville and marshal of Normandy in 1364, and constable of France in 1370.

Du Halde (dü äld), **Jean Baptiste.** Born at Paris, Feb. 1, 1674: died at Paris, Aug. 18, 1743. A French Jesuit and geographer. He published "Description géographique, etc., de la Chine et de la Tartarie chinoise" (1735), etc.

Duhamel (dü-ä-mel'), **Jean Marie Constant.** Born at St.-Malo, France, Feb. 5, 1797: died at Paris, April 29, 1872. A French mathematician, author of "Cours d'analyse" (1840–41), "Cours de mécanique" (1845), "Des méthodes dans les sciences du raisonnement" (1866–72).

Duhamel du Monceau (dü-ä-mel' dü môṅ-sō'), **Henri Louis.** Born at Paris, 1700: died at Paris, Aug. 12, 1781. A noted French authority on botany and agriculture. He wrote "De la physique des arbres" (1758), etc.

Duhr (dör). [Ar. *zuhr al-'asad*, the back of the lion.] The third-magnitude star δ Leonis, on the rump of the animal. Sometimes called *Zosma.*

Dühring (dü'ring), **Eugen Karl.** Born at Berlin, Jan. 12, 1833. A German political economist and philosophical writer, a disciple of Henry C. Carey. He has published "Kritische Geschichte der Nationalökonomie und des Sozialismus" (1871), etc.

Duhshasana (döh-shä'sa-na). [Skt., 'hard to rule.'] One of the hundred sons of Dhritarashtra. When the Pandavas lost their wife Draupadi in gambling with Duryodhana, Duhshasana dragged her by the hair and otherwise ill-used her: for this Bhima vowed he would drink his blood, a vow performed on the sixteenth day of the great battle.

Duida (dwē'dä). A precipitous mountain in southern Venezuela, situated near the Orinoco about lat. 3° 20′ N., long. 66° 15′ W. Height, about 8,500 feet.

Duilius (dū-il'i-us), **Caius.** Lived in the 3d century B. C. A Roman general, consul in 260 B. C. He defeated the Carthaginians near Mylæ in 260. This was the first naval success gained by Rome.

Duisburg (dö'is-börg). A city in the Rhine Province, Prussia, near the Rhine 15 miles north of Düsseldorf: the Roman Castrum. It is the center of important coal, timber, and grain trade, and has manufactures. Population, commune, 227,075, (1910).

Duiveland (doi've-länt). An island, properly the eastern part of the island of Schouwen, in the province of Zealand, Netherlands.

Dujardin (dü-zhär-daṅ'), **Félix.** Born at Tours, France, April 5, 1801: died at Rennes, France, April 8, 1860. A French naturalist, professor at Rennes from 1839. He is best known from his investigations on the *Infusoria.*

Dujardin, Karel. Born at Amsterdam about 1625: died at Venice, Nov. 20, 1678. A Dutch painter.

Dukas. See *Ducas.*

Duke Humphrey's Walk. See *Humphrey.*

Duke of Exeter's Daughter, The. The rack, which the Duke of Exeter introduced as an engine of torture in the Tower of London in 1447.

Duke of Guise, The. A tragedy by Dryden and Lee, published in 1682. It was an attack on Shaftesbury and Monmouth. In "The Vindication," by Dryden alone, he did what he could to excuse himself.

Duke of Milan, The. A tragedy by Massinger, produced in 1623. It is a variation of the theme of Shakspere's "Othello." The duke is a passionate, weak man, without Othello's noble traits.

Duke's Mistress, The. A play by Shirley, produced in 1636.

Duke's Motto, The. An adaptation of Paul Féval's play "Le bossu," by John Brougham, produced in 1863. Fechter played the duke; Brougham, Carrickfergus.

Duke's Theatre. A London theater which was built in 1660. It was destroyed in 1666 in the great fire, and rebuilt in 1671 by Sir Christopher Wren. It stood until 1720, and was on the site of the Salisbury Court Theatre.

Dukinfield, or **Duckinfield** (duk'in-fēld). A town in Cheshire, England, on the Tame 7 miles east of Manchester. It has important cotton manufactures. Population, 18,929.

Dulaure (dü-lōr'), **Jacques Antoine.** Born at Clermont-Ferrand, France, Sept. 3, 1755: died at Paris, Aug. 19, 1835. A French archæologist and historical writer, a member of the National Convention. He published "Histoire civile, physique et morale de Paris" (1821–22), etc.

Dulcamara (döl-kä-mä'rä), **Doctor.** A charlatan in Donizetti's opera "L'Élisir d'Amore" ("The Elixir of Love").

Dulce (döl'sā or döl'thā). **1.** A river in the Argentine Republic which rises in the province of Tucuman, becomes salty, and is finally lost in the salt-marshes of Lake Porongos, lat. 29° 30′ S., long. 63° W. In its lower course it is called the Saladillo.—**2.** A gulf on the Pacific coast of Costa Rica, Central America.—**3.** A lake in Guatemala, in lat. 15° 25′ N., long. 89° 15′ W., which communicates with the Bay of Honduras by the short river Dulce. Length, about 30 miles. Also called *Golfo Dulce* and *Lake Izabal* or *Yzabal.*

Dulce y Garay (döl'thā ē gä-rī'), **Domingo,** Marquis of Castell-Florit. Born at Sotés, Logroño, May 7, 1808: died at Amélie-les-Bains, France, Dec., 1869. A Spanish general and administrator. He took part in the Carlist war, and aided the revolution of 1854, being then captain-general of Catalonia. From Dec., 1862, to May, 1866, he was captain-general of Cuba, and distinguished himself by his activity in suppressing the slave-trade. He was again captain-general of Cuba in June, 1869, but the success of the insurrection and his ill health forced him to resign.

Dulcigno (döl-chēn'yō). [Turk. *Olgun*, Albanian *Ulkjin.*] A seaport in Montenegro, situated on the Adriatic Sea in lat. 41° 56′ N., long. 19° 12′ E.: the ancient Olcinium. Here the Venetians were defeated by the Turks Aug. 4, 1718; the place was stormed by the Montenegrins in 1878, and ceded by Turkey to Montenegro in 1880. Population, estimated, 5,000.

Dulcinea del Toboso (dul-sin'ē-ä del tō-bō'-zō; Sp. pron. döl-thē-nā'ä del tō-bō'sō). The lady beloved by Don Quixote in Cervantes's romance. Her real name was Aldonza, but Don Quixote was of opinion that Dulcinea was more uncommon and romantic (from *dulce*, sweet); and, as she was born at Toboso, he made her a great lady on the spot with the "del."

Du Lhut (dü lōt), **Daniel Greysolon.** Born in France about 1645 (?): died near Lake Superior, 1709. A noted pioneer. He came to Canada about 1670, and became a trader and a leader of bushrangers. He established the sites of Detroit and Fort William, helped in the Canadian war against the Senecas 1687, and against the Iroquois 1689, and commanded Fort Frontenac 1695. Duluth is named after him.

Duluth (dū-lōth'). A city and lake port in St. Louis County, Minnesota, situated on Lake Superior in lat. 46° 48′ N., long. 92° 6′ W.: the lake terminus of the Northern Pacific Railway. It has an extensive trade in wheat, and considerable ship-building. Population, 78,466, (1910).

Dulwich (dul'ich). A suburb of London, situated in Surrey 5 miles south of St. Paul's. It is the seat of Dulwich College, founded by Edward Alleyn and opened in 1619. The college contains a noted picture-gallery. See *Alleyn.*

Dumain (dū-mān'). A French lord in attendance on the King of Navarre, in Shakspere's "Love's Labour's Lost."

Dumanoir (dü-män-wär'), **Philippe François Pinel.** Born in Guadeloupe, West Indies, July 31, 1806: died at Pau, France, Nov. 16, 1865. A French playwright, noted particularly as a writer of vaudevilles.

Dumarsais (dü-mär-sā'), **César Chesnau.** Born at Marseilles, France, July 17, 1676: died at Paris, June 11, 1756. A French grammarian and writer on philosophy, author of "Traité des tropes," etc.

Dumas (dö-mä'; F. pron. dü-mä'), **Alexandre Davy de la Pailleterie,** known as **Alexandre Dumas père.** Born at Villers-Cotterets, Aisne, France, July 24, 1802: died at Puys, near Dieppe, Dec. 5, 1870. A noted French dramatic author and novelist. His father, General Alexandre de la Pailleterie Dumas, was the natural son of the Marquis Alexandre Davy de la Pailleterie, a rich colonist of Santo Domingo, and of a negress whose name was Dumas. He came to Paris in 1823, and obtained a clerkship through the assistance of General Foy. One of his first essays was an "Élégie sur la mort du Général Foy" (1825). As his name attracted attention, it was often attached to books with which he himself had had either very little or nothing to do. Both independently and in collaboration with others, Dumas wrote for the stage many plays which are collected in the "Théâtre" (6 volumes, 1834–36; 15 volumes, 1863–74). He took an active part in the revolution of 1830. After the insurrection of June, 1832, he traveled, and published a number of books as the result of his journeys. He published three collections of stories: "Nouvelles contemporaines" (1826), "Souvenirs d'Antony" (1835), and "La salle d'armes" (1838). His novels were composed either independently or in collaboration with others, and include "Le capitaine Paul" (1838), "Acté" (1839), "Aventures de John Davy" (1840), "Le capitaine Pamphile" (1840), "Maitre Adam le Calabrais" (1840), "Othon l'archer" (1840), "Praxède" (1841), "Aventures de Lyderic" (1842), "Georges" (1843), "Ascanio" (1843), "Le chevalier d'Harmental" (1843), "Fernande" (1844), "Amaury" (1844), "Gabriel Lambert" (1844), "Le château d'Eppstein" (1844), "Cécile" (1844), "Les trois mousquetaires" (1844: with its sequels, "Vingt ans après" (1845) and "Dix ans plus tard ou le vicomte de Bragelonne" (1848–50)), "Le comte de Monte-Cristo" (1844–45), "Les frères corses" (1845), "Une fille du régent" (1845), "La reine Margot" (1845), "La guerre des femmes" (1845–46), "Le chevalier de Maison-Rouge" (1846), "La dame de Monsoreau" (1846) and its sequel "Les quarante-cinq" (1848), "Le bâtard de Mauléon" (1846), "Mémoire d'un médecin (1846–1848: with its sequels "Ange Pitou" (1853) and "La comtesse de Charny" (1853–55)), "Les mille et un fantômes" (1849), "La femme au collier de velours" (1851), "Olympe de Clèves" (1852), "Un Gil Blas en Californie" (1852), "Isaac Laquedem" (1852), "Le pasteur d'Ashbourn" (1853), "El saltéador" (1853), "Conscience l'innocent" (1853), "Catherine Blum" (1854), "Ingénue" (1854), "Les Mohicans de Paris" (1854–55) and its sequel "Salvator" (1855–59), "Les compagnons de Jéhu" (1857), "Les louves de Machecoul" (1859), "Madame de Chamblay" (1863), "La San Felice" (1864–65), and "Les Blancs et les Bleus" (1867–68). He published also a number of works embodying personal reminiscences of himself and of his friends, and various historical studies.

Dumas, Alexandre, known as **Alexandre Dumas fils.** Born at Paris, July 27, 1824: died Nov. 27, 1895. A French dramatic author and novelist, son of Alexandre Dumas. His first poems, published in "La Chronique" (1842), appeared later as "Péchés de jeunesse" (1847). Two other collections of his youthful writings were given out at a later date, viz., "Thérèse" (1875) and "Entr'actes" (1878–79). Among his novels are "Aventures de quatre femmes et d'un perroquet" (1847), "Césarine" (1848), "La dame aux camélias" (1848), "Le docteur Servan" (1849), "Antonine" (1849), "Tristan le Roux" (1849), "Henri de Navarre" (1850), "Trois hommes forts" (1850), "Les deux Frondes" (1851), "Diane de Lys" (1851), "Le régent Mustel" (1852), "Contes et nouvelles" (1853), "Un cas de rupture" (1854), "La dame aux perles" (1854), "L'Affaire Clemenceau, mémoire de l'accusé" (1866), etc. His writings for the stage have been gathered together in an edition of six volumes (1868–79), and reédited in 1882–1886. They include "La dame aux camélias" (1852), "Diane de Lys" (1853), "Le demi-monde" (1855), "La question d'argent" (1857), "Le fils naturel" (1858), "Un père prodigue" (1859), "L'Ami des femmes" (1864), "Les idées de Mme. Aubray" (1867), "Une visite de noces" (1871), "La princesse Georges" (1871), "La femme de Claude" (1873), "Monsieur Alphonse" (1873), "L'Étrangère" (1876), "La princesse de Bagdad" (1881), "Denise" (1885), "Francillon" (1887). Dumas *fils* has also adapted or collaborated in "Le marquis de Villemer" (1864), "Le supplice d'une femme" (1865), "Héloïse Paranquet" (1866), "Le filleul de Pompignac" (1869), "La jeunesse de Louis XIV." (1874), "Les Danicheff" (1876), "La comtesse Romani" (1876), and "Joseph Balsamo" (1878). He has also published "Lettre sur les choses du jour" (1871), "L'Homme-Femme" (1872), "Question du divorce" (1880), and "Recherche de la paternité" (1883). He was elected a member of the French Academy Jan. 30, 1874.

Dumas, Alexandre Davy de la Pailleterie. Born at Jérémie, Santo Domingo, March 25, 1762: died at Villers-Cotterets, France, Feb. 26, 1806. A French general, son of Marquis Alexandre Davy de la Pailleterie and a negress. He was distinguished in the wars of the Revolution and of the Directory, and was called by Napoleon "the Horatius Cocles of the Tyrol." He commanded the French cavalry in the Egyptian expedition.

Dumas, Jean Baptiste André. Born at Alais, Gard, France, July 14, 1800: died at Cannes, France, April 11, 1884. A distinguished French chemist and physiologist, professor of organic chemistry in the École de Médecine, Paris (1834). He published "Traité de chimie appliqué aux arts" (1828–45), and various other works.

Dumas, Comte **Matthieu.** Born at Montpellier, France, Dec. 23, 1753: died at Paris, Oct. 16, 1837. A French general and historian. He wrote "Précis des événements militaires" (1816–26), etc.

Du Maurier (dü mō-ryā'), **George Louis Palmella Busson.** Born at Paris, March 6, 1834: died at London, Oct. 8, 1896. An English artist. He was educated in Paris, and came to England at the age of 17, studying later at Paris with Gleyre. He was noted for his illustrations in "Punch" and other periodicals. He wrote and illustrated "Peter Ibbetsen" (1892), "Trilby" (1894), and "The Martian" (1897).

Dumbarton (dum-bär'ton). **1.** A county of Scotland, bounded by Perthshire on the north, Stirling and Lanark on the east, the Clyde on the south, and Argyll and Loch Long on the west. Area, 246 square miles. Population (civil county), 113,870.—**2.** A seaport and the capital of Dumbarton, situated at the junction of the Leven and Clyde, 13 miles northwest of Glasgow. Its most important industry is the building of iron steamers. It contains a celebrated castle. Population, 19,864.

Dumbarton Castle. A celebrated fortress overhanging the river Clyde in Scotland. It has been called the Gibraltar of Scotland.

Dumbiedikes (dum-bi-dīks'). An awkward Scottish laird in Scott's novel "The Heart of Mid-Lothian." He wants to marry Jeanie Deans, but on being refused promptly marries another.

Dumb Ox, The. A nickname of Thomas Aquinas in early life.

Dumdum (dum-dum'). A town and military station 4½ miles northeast of Calcutta, British India.

Duméril (dü-mā-rēl'), **André Marie Constant.** Born at Amiens, France, Jan. 1, 1774: died at Paris, Aug. 2, 1860. A French physician and zoölogist. He published "Erpétologie générale" (1835–51), etc.

Duméril, Auguste Henri André. Born at Paris, Nov. 30, 1812: died at Paris, Nov. 12, 1870. A French naturalist, son of André Marie Constant Duméril. He wrote "Histoire naturelle des poissons" (1865–70), etc.

Dumfries (dum-frēs'). The capital of Dumfriesshire, Scotland, situated on the Nith in lat. 55° 5′ N., long. 3° 36′ W. It was the place of Burns's death. It has manufactures of tweeds, hosiery, etc., and a large trade in live stock. It was famous in early border warfare. Population, 17,081.

Dumfries, or **Dumfriesshire** (dum-frēs'shir). A county of southern Scotland, lying between Lanark, Peebles, and Selkirk on the north, Roxburgh on the northeast, Cumberland on the southeast, Solway Firth and Kirkcudbright on the south, and Ayr and Kirkcudbright on the west. It contains the valleys of Eskdale in the east, Annandale in the center, and Nithsdale in the west. Its leading occupation is the rearing of live stock. Area, 1,072 square miles. Population (civil county), 72,569.

Dümichen (dü'mē-chen), **Johannes.** Born at Weissholz, Silesia, Oct. 15, 1833: died at Strasburg, Feb. 7, 1894. A German Egyptologist. He was appointed professor of Egyptology at Strasburg in 1872, and published "Baurkunde der Tempelanlagen von Dendera" (1865), "Geographische Inschriften altägyptischer Denkmäler" (1865–85), "Altägyptische Kalenderinschriften" (1866), "Historische Inschriften altägyptischer Denkmäler" (1867–69), "Resultate einer auf Befehl Sr. Majestät des Königs Wilhelm von Preussen 1868 nach Ägypten gesendeten archäologisch-photographischen Expedition" (1871), etc.

Dummer (dum'mėr), **Jeremiah.** Born at Boston, Mass., about 1680: died at Plaistow, England, May 19, 1739. An American scholar. He was agent for Massachusetts in England 1710–21, and wrote "Defence of the New England Charters" (1728).

Dumnorix (dum'nō-riks). Killed in Gaul, 54 B. C. A chief of the Ædui, brother of Diviticus.

Dumont (dü-môn'), **Jean.** Died at Vienna, 1726. A French publicist and historical writer, historiographer to the Emperor. He published "Nouveau voyage au Levant" (1694), "Mémoires politiques pour servir à la parfaite intelligence de l'histoire de la paix de Ryswick" (1699), etc.

Dumont, Pierre Étienne Louis. Born at Geneva, July 18, 1759: died at Milan, Sept. 29, 1829. A Swiss scholar, literary coadjutor of Mirabeau. He was a disciple of Bentham, whose system he expounded in "Traité de la législation" (1802), "Théorie des peines et des récompenses" (1811), "Tactique des assemblées législatives" (1815), "Preuves judiciaires" (1823), "De l'organisation judiciaire," etc. (1828).

Dumont d'Urville (dür-vēl'), **Jules Sébastien César.** Born at Condé-sur-Noireau, Calvados, France, May 23, 1790: killed near Paris, May 8, 1842. A French navigator and rear-admiral. He took part 1819–20 in an expedition to the Grecian archipelago and the Black Sea, and circumnavigated the globe as commander of two expeditions ("Astrolabe," 1826–29, and "Zelée," 1837–40). He wrote narratives of his voyages.

Dumouriez (dü-mö-ryā'), **Charles François.** Born at Cambrai, France, Jan. 25, 1739: died at Turville Park, near Henley-on-Thames, England, March 14, 1823. A celebrated French general. He served in the Seven Years' War; obtained the rank of captain in 1763; served as quartermaster-general in the expedition against Corsica in 1768; was sent by Choiseul to Poland on a secret mission in 1770; and was promoted major-general in 1788. At the beginning of the French Revolution he pronounced in favor of political reform without abandoning his loyalty to the court, and in 1792 held for a short period each the ministries of foreign affairs and of war. He was subsequently appointed to the command of the north as lieutenant-general under Marshal Luckner, and in conjunction with Kellermann inflicted a decisive defeat on the troops of the coalition at Valmy Sept. 20, 1792. He conducted an expedition against the Austrian Netherlands 1792–93, in the course of which he gained a victory over the Austrians at Jemmapes Nov. 6, 1792, but was signally defeated at Neerwinden March 18, 1793. Estranged from the republican party by the execution of the king, he was recalled by the Convention, when he fled to the Austrian camp, and passed the rest of his life in exile.

Düna (dü'nä), or **Southern Dwina** (dvē-nä'): called by the Russians the **Western Dwina.** [Russ. *Dvina,* Lettish *Daugava.*] **1.** A river of Russia which rises in the government of Tver, and flows into the Gulf of Riga 5 miles north of Riga. Length, 500–600 miles; navigable only for small vessels.—**2.** See *Dwina.*

Düna. See *Dwina.*

Duna (dö'no). The Hungarian name of the Danube.

Dünaburg (dü'nä-börg). A city and fortress in the government of Vitebsk, Russia, situated on the Düna in lat. 55° 54′ N., long. 26° 29′ E. It was founded by Livonian knights in the 13th century, and incorporated in Russia in 1772. It is strongly fortified. Population, 78,100.

Duna-Földvár (dö'no-fėld'vär). A town in the county of Tolna, Hungary, on the Danube 48 miles south of Budapest. Population, 12,117.

Dunbar (dun-bär'). A seaport in Haddingtonshire, Scotland, near the mouth of the Firth of Forth, 27 miles east of Edinburgh. It has a ruined castle, celebrated in Scottish history. It was besieged by the English in 1336. Queen Mary was abducted thither by Bothwell in 1567. Population, 3,681.

Dunbar, Agnes, Countess of. Born 1312 (?): died in 1369. A Scottish heroine, known as "Black Agnes" from her dark skin. She is noted for her successful defense of Dunbar Castle in 1337–38.

Dunbar, Battle of. A battle, April 27, 1296, in which the Scots under John Baliol were defeated by the English under Warrenne, earl of Surrey, with the result that Baliol resigned the crown of Scotland, and that the government was placed in the hands of an English regent. This name is also given to the battle between the Parliamentary army under Cromwell and the Scottish Royalists under Leslie, which was fought near Dunbar Sept. 3, 1650, and in which the Scots were totally defeated.

Dunbar, William. Born, probably in East Lothian, Scotland, about 1460: died about 1525. A Scottish poet. His works include "The Thistle and the Rose" (1503), "The Golden Targe," "Dance of the Seven Deadly Sins," "Merle and Nightingale."

Dunbarton. See *Dumbarton.*

Dunblane (dun-blān'). A town in Perthshire, Scotland, situated on the Allan 5 miles north of Stirling. It has a noted cathedral.

Duncan (dung'kan) **I.** King of Scotland. He succeeded to the throne about 1031, and was assassinated by Macbeth, near Elgin, in 1040 or 1039. He appears in Shakspere's "Macbeth."

Duncan, Adam, first Viscount Camperdown. Born at Lundie, Scotland, July 1, 1731: died in Scotland, Aug. 4, 1804. A British admiral. He gained the victory of Camperdown over the Dutch fleet, Oct. 11, 1797.

Duncan, John. Born at Gilcomston, near Aberdeen, Scotland, 1796: died at Edinburgh, Feb. 26, 1870. A Scottish Hebraist and clergyman of the Presbyterian Church.

Duncan, Thomas. Born at Kinclaven, Perthshire, Scotland, May 24, 1807: died at Edinburgh, May 25, 1845. A Scottish historical and portrait painter. Among his best-known works are "Charles Edward Asleep," "Charles Edward and the Highlanders entering Edinburgh."

Duncansby Head (dung'kanz-bi hed). The northeastern extremity of Scotland, near John o' Groat's House.

Dunciad (dun'si-ad), **The.** A satirical poem by Alexander Pope (1728–41), directed against various contemporary writers. The goddess of dullness elects Theobald poet laureate of that realm. Owing to a quarrel between Cibber and Pope, the latter substituted Cibber for Theobald in the fourth part, published in 1741. The bestowal of the laureateship on Cibber may have added to Pope's venom.

Duncker (döng'ker), **Karl.** Born at Berlin, March 25, 1781: died at Berlin, July 15, 1869. A German publisher in Berlin.

Duncker, Max Wolfgang. Born at Berlin, Oct. 15, 1811: died at Ansbach, July 21, 1886. A German historian, son of Karl Duncker. He was professor at Halle 1842–57, and at Tübingen 1857–59. In the latter year he entered the service of the government. His works include "Origines Germanicæ" (1840), "Geschichte des Altertums" (1852–57: 5th ed. 1873–83), etc.

Dundalk (dun-dâk'). A seaport in County Louth, Ireland, situated on the river Castletown, near its mouth, in lat. 54° N., long. 6° 24′ W. Population, 13,076.

Sir John de Bermingham, the victor of Athenry, pushing northward at the head of 15,000 chosen troops, met the younger Bruce at Dundalk. The combat was hot, short, and decisive. The Scots were defeated, Edward Bruce himself killed, and his head struck off and sent to London. *Lawless*, Story of Ireland, p. 110.

Dundas (dun-das'). A town in Wentworth County, Ontario, Canada, situated on Burlington Bay at the western extremity of Lake Ontario. Population, 4,299, (1911).

Dundas, Henry, first Viscount Melville. Born at Edinburgh, April 28, 1742: died May 28, 1811. A British statesman. He was lord advocate of Scotland 1775–83. He was an intimate friend and trusted lieutenant of Pitt, during whose first administration he was home secretary (1791–94) and secretary of war (1794–1801). In 1802 he was raised to the peerage as Viscount Melville by Addington; and in 1804, on the accession of Pitt's second ministry, was appointed first lord of the admiralty. He was impeached in 1806 on the charge of appropriating public money, but was acquitted by the House of Lords. During the impeachment he resigned his position in the cabinet.

Dundas Islands (dun-das' ī'landz). A group of islets off the eastern coast of Africa, about lat. 1° S.

Dundas Strait (dun-das' strāt). A strait which separates Melville Island from Coburg Peninsula in northern Australia.

Dundee (dun-dē'). A seaport in Forfarshire, Scotland, on the Firth of Tay in lat. 56° 27′ N., long. 2° 58′ W.: the third city in Scotland. It has important commerce and extensive docks, and is the center of the British linen and jute manufacture. It is the seat of a university college. During the Reformation it was called the "Scottish Geneva." It was stormed by the Marquis of Montrose in 1645, and by Monk in 1651. Population, 169,409.

Dundee, Viscount. See *Graham.*

Dunderberg. See *Donderberg.*

Dundonald, Earl of. See *Cochrane.*

Dundreary (dun-drēr'i), **Lord.** An indolent, foolish, and amusing Englishman in Tom Taylor's comedy "Our American Cousin." To this part originally only 47 lines were given; but E. A. Sothern, to whom it was assigned, introduced various extravagances to suit himself. He became famous in it, and the whole play hinged on it.

Dundrennan (dun-dren'an) **Abbey.** An ancient monastery near Kirkcudbright in Scotland. It was built in 1140, and is now in ruins.

Dundrum Bay (dun'drum bā). A bay of the Irish Sea, on the coast of the County Down, Ireland.

Dunedin (dun-ē'din). [See *Edinburgh.*] A poetical name of Edinburgh.

Dunedin. A seaport of the South Island, New Zealand, on Otago Harbor in lat. 45° 52′ S., long. 170° 33′ E.: the chief commercial city of New Zealand. It was founded in 1848. Gold was discovered in its neighborhood in 1861. Population, 24,879.

Dunes (dūnz), **Battle of the.** A victory gained by the allied French and English under Turenne over the Spaniards, on the sands (dunes) near Dunkirk, June 4 (O. S.), 1658.

Dunfermline (dun-fêrm'lin). A town in Fifeshire, Scotland, 14 miles northwest of Edinburgh. It has a noted abbey and was formerly a royal residence. Here Charles II. signed the Covenant in 1650. Population, 25,250.

Dunfermline, Baron. See *Abercromby.*

Dungannon (dun-gan'on). A town in County Tyrone, Ireland, 35 miles west-southwest of Belfast. It was the ancient seat of the O'Neills.

Dungarvan (dun-gär'van). A town in County Waterford, Ireland, 38 miles northeast of Cork. Population, 4,850.

Dungeness (dunj-nes'). A headland at the southern extremity of Kent, England, southeast of Rye.

Dungi (dun-gē'). A Babylonian king of about the 27th century B. C. His capital was in Ur. Many temples are extant undertaken by him and his father and predecessor Urgur, who called themselves "Kings of Ur, Kings of Shumir (Shinar) and Akkad (Accad)."

Dunglison (dung'gli-son), **Robley.** Born at Keswick, England, Jan. 4, 1798: died at Philadelphia, April 1, 1869. An American physician and medical writer, author of "Dictionary of Medical Science and Literature" (1833).

Dunkeld (dun-keld'). A town in Perthshire, Scotland, situated on the Tay 13 miles north-northwest of Perth. It was a seat of the Culdees 8th–12th century. The cathedral, built in the 14th and 15th centuries, is roofless except the choir, which has lately been restored and serves as the parish church. There is a square western tower, with turrets.

Dunkirk (dun'kėrk). [F. *Dunkerque*, G. *Dünkirchen*, church on the dunes.] A seaport in the department of Nord, France, situated on the Strait of Dover in lat. 51° 2′ N., long. 2° 22′ E. It is an important fortress, and has an extensive trade. It was founded near the Church of St. Eloi, by Baldwin count of Flanders, in 960; was burned by the English in 1388; belonged successively to Flanders, Burgundy, and Spain; was captured from the Spaniards by the English in 1540; was conquered by the French in 1558 and restored to Spain; was besieged and taken by Condé in 1646; and was retaken by the Spaniards in 1652. In consequence of the battle of Dunkirk or the Dunes, it was ceded to England in 1658. It was sold by Charles II. to France in 1662, and was unsuccessfully besieged by the Duke of York in 1793. Population, commune, 38,281.

Dunkirk. A city and lake port in Chautauqua County, New York, situated on Lake Erie 35 miles southwest of Buffalo. It is the terminus of a division of the Erie Railway. Population, 17,221, (1910).

Dunlap (dun'lap), **William.** Born at Perth Amboy, N. J., Feb. 19, 1766: died Sept. 28, 1839. An American painter and author. He published a "History of the American Theatre" (1832), "Arts of Design in the United States" (1834), etc.

Dun-le-Roi (duṅ'lė-rwä'), or **Dun-sur-Auron** (duṅ'sür-ō-rōṅ'). A town in the department of Cher, France, situated on the Auron 17 miles southeast of Bourges. It has manufactures and coal-mines. Population, commune, 4,123.

Dunloe Cave. See *Gap of Dunloe.*

Dunmail Raise (dun-māl' rāz). A pass in the Lake District of England, situated on the borders of Westmoreland and Cumberland, on the route between Ambleside and Keswick. Elevation, 780 feet.

Dunmore (dun-mōr'). A borough in Lackawanna County, Pennsylvania, situated 2 miles east-northeast of Scranton. Population, 17,615, (1910).

Dunmow (dun'mou), **Great.** A town in Essex, England, situated on the Chelmer 31 miles northeast of London: with Little Dunmow it is famous in connection with the Dunmow flitch of bacon (which see).

Dunmow Flitch, The. A flitch of bacon awarded to any married pair who could take oath at the end of the first year and a day of their married life that there had not only been no jar or quarrel, but that neither had ever wished the knot untied. The custom, it is said, was originated in the Priory of Little Dunmow, England, by Robert Fitzwalter, in 1244. The first recorded presentation of the bacon is dated 1445 (Chartulary of Dunmow Priory). The flitch of bacon has been claimed as late as 1906.

Dunnottar Castle (dun-not'ăr kas'l). A ruined castle in Kincardineshire, Scotland, situated near the North Sea 1½ miles south of Stonehaven. The existing structure dates from 1392.

Dunois (dü-nwä'), **Jean,** Comte de Dunois: surnamed "The Bastard of Orléans." Born at Paris, Nov. 23, 1402: died at St. Germain-en-Laye, near Paris, Nov. 24, 1468. A natural son of Louis, duke of Orléans, and Mariette d'Enghien, celebrated for his military prowess and his gallantries. He defended Orléans 1428–29, conquered Normandy and Guienne from the English, and joined the "League of the Public Good" (1465). He is introduced in Scott's "Quentin Durward."

Dunoon (dun-ōn'). A watering-place in Argyllshire, Scotland, situated on the Firth of Clyde 9 miles west of Greenock. Population, 6,772.

Dunrobin Castle (dun-rob'in kas'l) The seat of the Duke of Sutherland, near Golspie, Scotland. The building is modern, but incorporates remains of an 11th-century stronghold.

Duns, or **Dunse** (duns). A burgh in Berwickshire, Scotland, 13 miles west of Berwick. Population, 2,206.

Dunsinane (dun-si-nān'), or **Dunsinnan** (dun-sin'an). One of the Sidlaw Hills in Perthshire, Scotland, 9 miles northeast of Perth. Height, 1,012 feet. Here, 1054, Siward, earl of Northumberland, defeated Macbeth.

Duns Scotus (dunz skō'tus), **Joannes,** surnamed **Doctor Subtilis.** Born at Dunse, Scotland, about 1265 (?): died at Cologne, Nov. 8, 1308 (?). A famous scholastic. He was the founder of the scholastic system called Scotism, which long contended for supremacy among the schoolmen with the system called Thomism, founded by Thomas Aquinas. Nothing is known with certainty concerning his personal history. According to the commonly accepted tradition, he was born at Duns or Dunse, Berwickshire, Scotland, about 1265; was a fellow of Merton College, Oxford; became a Franciscan friar; was chosen professor of theology at Oxford in 1301; removed in 1304 to Paris, where, in a disputation on the immaculate conception of the Virgin Mary he displayed so much ingenuity and resource as to win the title of Doctor Subtilis, and where he rose to the position of regent of the university; and died at Cologne, Germany, Nov. 8, 1308, while on a mission in the interest of his order. His name, *Duns, Dunse, Dunce,* came to be used as a common appellative, 'a very learned man,' and, being applied satirically to ignorant and stupid persons, gave rise to *dunce* in its present sense.

Dunstable (dun'sta-bl). A town in Bedfordshire, England, 33 miles northwest of London. It is noted for manufactures of straw-plait hats and bonnets. Population, 5,157.

Dunstan (dun'stan), Saint. Born near Glastonbury, England, 924 or 925: died at Canterbury, England, May 19, 988. Archbishop of Canterbury. He was the son of Heorstan, a West-Saxon noble, and was brought up at the abbey of Glastonbury and at the court of Æthelstan. He was appointed abbot of Glastonbury by Edmund not later than 945. He became the chief adviser of Eadred (reigned 946–955), but was banished by Eadred's successor, the young king Eadwig, whose ill will he incurred by refusing to consent to a marriage between him and Ælfgifu: and by rudely bringing him back to the banqueting-hall when, at his coronation, he left it for her society. He was recalled by Eadwig's successor, Eadgar, by whom he was created archbishop of Canterbury in 959 and restored to political power. He retained his influence at court during the reign of Eadward, but appears to have lost it on the accession of Æthelred II. in 978.

Dunster (dun'stėr), **Henry.** Born in Lancashire, England, about 1612: died at Scituate, Mass., Feb. 27, 1659. The first president of Harvard College. He was inaugurated in 1640, and resigned in 1654.

Dunton (dun'ton), **John.** Born at Graffham, Huntingdonshire, England, May 4, 1659: died 1733. An English bookseller and author. He wrote "Life and Errors of John Dunton" (1705), "Letters from New England" (published 1867), etc.

Düntzer (dünt'ser), **Johann Heinrich Joseph.** Born at Cologne, July 12, 1813: died there, Dec. 16, 1901. A German literary historian and philologist, librarian of the Roman Catholic Gymnasium of Cologne from 1846. He published numerous critical works on Goethe, "Homer und der epische Cyclus" (1839), etc.

Dupain (dü-pañ'), **Edmond Louis.** Born at Bordeaux, Jan. 13, 1847. A French historical and genre painter, a pupil of Cabanel and Gué.

Dupanloup (dü-poṅ-lö'), **Félix Antoine Philibert.** Born at St.-Félix, near Chambéry, France, Jan. 3, 1802: died Oct. 11, 1878. A French prelate. He was made bishop of Orléans in 1849; was elected deputy to the National Assembly in 1871; and became a life senator in 1875.

Du Parquet, Jacques Diel. See *Diel du Parquet.*

Dupaty (dü-pä-tē'), **Charles Marguerite Jean Baptiste Mercier.** Born at La Rochelle, France, May 9, 1746: died at Paris, Sept. 17, 1788. A French jurist. He wrote "Réflexions historiques sur les lois criminelles" (1788), etc.

Dupe (dūp), **Lady.** An old lady in Dryden's comedy "Sir Martin Mar-all."

Duperrey (dü-pe-rā'), **Louis Isidor.** Born at Paris, Oct. 21, 1786: died Sept. 10, 1865. A French naval officer and scientist. He served as hydrographer in the Uranie, under De Freycinet, who made explorations in the North Pacific 1817–20; and 1822–25 commanded a scientific expedition to Oceania and South America. He determined the positions of the magnetic poles and the figure of the magnetic equator. Author of the volumes on hydrography and physical science in "Voyage autour du monde, exécuté par ordre du roi sur la corvette La Coquille pendant les années 1822, 1823, 1824, et 1825" (1826–30).

Duperron (dü-pe-rôṅ'), **Jacques Davy.** Born at St.-Lô, France, Nov. 15, 1556: died at Paris, Sept. 5, 1618. A French cardinal, instrumental in converting Henry IV. to Catholicism.

Dupes, Day of. [F. *Journée des Dupes.*] A name given to Nov. 11, 1630, when the enemies of Richelieu were foiled in their intrigues against him with the king.

Dupetit-Thouars (düp-tē'tö-är'), **Abel Aubert.** Born at Saumur, France, Aug. 3, 1793: died at Paris, March 17, 1864. A French rear-admiral. He circumnavigated the globe 1837–39, and extended a French protectorate over Tahiti and the Marquesas Islands in 1842, and over the entire Society group in 1843.

Dupetit-Thouars, Louis Marie Aubert. Born at Bournois, near Saumur, France, Nov. 5, 1758: died at Paris, May 11, 1831. A French botanist and traveler. He visited Mauritius, Madagascar, and Réunion 1792–1802.

Dupin (dü-paṅ'), **André Marie Jean Jacques:** called "The Elder." Born at Varzy, Nièvre, France, Feb. 1, 1783: died at Paris, Nov. 10, 1865. A French lawyer and politician. He was president of the Chamber of Deputies 1832–40, and of the Legislative Assembly 1849–51.

Dupin, Baron **Pierre Charles François.** Born at Varzy, Nièvre, France, Oct. 6, 1784: died at Paris, Jan. 18, 1873. A French political economist and politician, brother of A. M. J. J. Dupin. He published "Voyages dans la Grande-Bretagne" (1820–24), "Forces productives des nations" (1851), etc.

Dupleix (dü-plāks'), **Joseph François.** Born at Landrecies, Nord, France, Jan. 1, 1697: died at Paris, Nov. 10, 1763. A French general, governor-general of the French East Indies 1742–54.

Duplessis (dü-ple-sē'), **Georges Victor Antoine Gratet-.** Born at Chartres, March 19, 1834: died March 26, 1899. A French critic and historian of art, custodian of the department of prints in the National Library. He published numerous works.

Duplessis-Mornay. See *Mornay.*

Duplin (dup'lin), or **Dupplin.** A moor in Perthshire, Scotland, 7 miles southwest of Perth. Here, 1332, Edward Baliol defeated the Scottish Royalists under the Earl of Mar.

Duponçeau (dü-pon'sō; F. pron. dü-pôṅ-sō'), **Peter Stephen.** Born at Île-de-Ré, France, June 3, 1760: died at Philadelphia, April 1, 1844. A French-American lawyer and philologist. He published "Memoir on the Indian Languages of North America" (1835), etc.

Dupont (dü-pôṅ'), or **Dupont de l'Eure** (dü-pôṅ' dė lėr), **Jacques Charles.** Born at Neubourg, Eure, Feb. 27, 1767: died on his estate, Rouge Pierre, Normandy, March 3, 1855. A French politician. He became president of the imperial court at Rouen in 1811; was a member of the Chamber of Deputies 1817–48; was minister of justice about six months in 1830; and was president of the provisional government formed in Feb., 1848.

Dupont, Pierre. Born at Lyons, France, April 23, 1821: died at Lyons, France, July 24, 1870. A French lyrical poet. He was collaborator on the dictionary of the Academy 1842–47. His works include "Les deux anges" (1842: crowned by the Academy), "Les bœufs" (1846), "Le chant des nations," "Le chant des ouvriers," etc.

> Pierre Dupont . . . seemed at one time likely to be a poet of the first rank, but unfortunately wasted his talent in Bohemian dawdling and disorder. His songs were the delight of the young generation of 1848, and two of them, "Le Chant des Ouvriers" and "Les Bœufs," are still most remarkable compositions. *Saintsbury,* French Lit., p. 548.

Dupont (dū-pont'), **Samuel Francis.** Born at Bergen Point, N. J., Sept. 27, 1803: died at Philadelphia, June 23, 1865. An American admiral, grandson of Dupont de Nemours. He entered the navy as a midshipman in 1815; was promoted commander in 1842; commanded the Cyane during the war with Mexico; and at the outbreak of the Civil War became president of a board convened at Washington to devise a plan of naval operations against the Confederate States. He commanded the naval expedition which, in conjunction with a land army under General Thomas W. Sherman, captured Port Royal, South Carolina, Nov. 7, 1861; was promoted rear-admiral in 1862; was repulsed in an attack on Fort Sumter, April 7, 1863; and was relieved of his command July 5, 1863.

Dupont de l'Étang (dü-pôṅ' dė lā-toṅ'), Comte **Pierre.** Born at Chabanais, Charente, France, July 14, 1765: died at Paris, March 7, 1840. A French general, distinguished at Marengo and other battles, especially Friedland (1807). He capitulated at Baylen in 1808.

Dupont de Nemours (dü-pôṅ' dė ne-mör'), **Pierre Samuel.** Born at Paris, Dec. 14, 1739: died near Wilmington, Del., Aug. 6, 1817. A French political economist and politician. He assisted Turgot 1774–76; was a deputy to the States-General in 1789; and became a member of the Council of the Ancients in 1795. He wrote "Physiocratie, ou constitution naturelle du gouvernement le plus avantageux au genre humain" (1768), "Philosophie de l'univers" (1796), etc.

Düppel (düp'pel). A village in Schleswig, Prussia, opposite Sonderburg, 28 miles north-northeast of Schleswig. The allied German troops were defeated here by the Danes May 28, 1848, and again on June 5. The redoubts were stormed by the Saxons and Bavarians April 13, 1849, and by the Prussians April 18, 1864.

Düppel, Lines of. A chain of Danish fortifications west of Sonderburg in the island of Alsen. They were stormed by the Prussians April 18, 1864.

Duprat (dü-prä'), **Antoine.** Born at Issoire, Puy-de-Dôme, France, Jan. 17, 1463: died at Rambouillet, France, July 9, 1535. A French cardinal and politician. He became chancellor and prime minister in 1515.

Duprat, Pascal Pierre. Born at Hagetmau, Landes, France, March 24, 1815: died Aug. 17, 1885. A French politician and journalist. He took part in the February revolution in 1848; founded, with Lamennais, "Le peuple constituant"; opposed the coup d'état in 1851, and was arrested and obliged to leave France; edited various journals; was a member of the National Assembly in 1871, and, later, of the Chamber of Deputies; and was sent as ambassador to Chile in 1883, and died on the return journey.

Duprato (dü-prä-tō'), **Jules.** Born at Nîmes in 1827: died at Paris, May 19, 1892. A French composer. He gained the Roman prize in 1848, and became professor of harmony at the Conservatoire in 1866. Among his operas are "Les trovatelles" (1854), "Pâquerettes" (1856), "Salvator Rosa" (1861), "Le cerisier" (1874), etc.

Dupray (dü-prā'), **Louis Henri.** Born at Sedan, Nov. 3, 1841: died in April, 1909. A French military painter.

Dupré (dü-prā'), **Giovanni.** Born at Siena, Italy, March 1, 1817: died at Florence, Jan. 10, 1882. An Italian sculptor. Among his works are "Abel" and "Cain" (Pitti Palace, Florence), "Sappho," "Giotto," the Wellington monument, etc.

Dupré, Jules. Born at Nantes, France, April 5, 1812: died at L'Isle Adam, Oct. 6, 1889. A noted French landscape-painter. He was originally a porcelain-painter in his father's manufactory. At the age of eighteen he went to Paris, where his talent was at once recognized. In 1831 he sent his first picture to the Salon. In 1833 he went to England and also to Berry with Jules André and Troyon. In 1849 he was made chevalier of the Legion of Honor, and officier in 1870. He received a second-class medal at the Exposition Universelle in 1867, a second-class medal in 1883, and a medal of honor at the Exposition Universelle in 1889. He spent his winters in Paris from 1876–82. He was the first and last of the group of Fontainebleau artists of 1830, called the Romantic or Natural School (Rousseau, Delacroix, Corot, Diaz, Millet, Troyon, etc.). His studio was for some years in the Abbey of Saint Pierre in the forest of Fontainebleau, and afterward in L'Isle Adam. Several of his pictures are in the Luxembourg Museum, one at Lille, and a number are owned in the United States.

Duprez (dü-prā'), **Caroline** (Madame **Van den Heuvel**). Born at Florence, 1832: died at Pau, France, April 17, 1875. A French opera-singer, daughter of G. L. Duprez.

Duprez, Gilbert Louis. Born at Paris, Dec. 6, 1806: died Sept. 23, 1896. A French tenor singer and composer. He published "L'Art du chant" (1845), etc.

Dupuis (dü-püe'), **Adolphe.** Born at Paris, Aug. 16, 1824: died at Nemours, Oct. 25, 1891. A French actor.

Dupuis, Charles François. Born at Trie-le Château, Oise, France, Oct. 16, 1742: died at Issur-Tille, Côte-d'Or, France, Sept. 29, 1809. A French scholar and man of letters. He wrote "L'Origine de tous les cultes, ou la religion universelle" (1795), etc.

Dupuytren (dü-püē-traṅ'), Baron **Guillaume.** Born at Pierre-Buffière, Haute-Vienne, France, Oct. 6, 1777: died at Paris, Feb. 8, 1835. A noted French surgeon and anatomist.

Duquesne (dü-kān'), Marquis **Abraham.** Born at Dieppe, France, 1610: died at Paris, Feb. 2, 1688. A French naval commander, distinguished in the wars against the Spanish and Dutch. He defeated the combined Spanish and Dutch fleets under De Ruyter off the Sicilian coast April 21, 1676.

Duquesne, Fort. A fort formerly on the site of Pittsburg, Pennsylvania, erected by the French in 1754. It was taken by the English 1758. See *Braddock.*

Duquesnoy (dü-kā-nwä'), **François,** or **François Flamand.** Born at Brussels, 1594: died at Leghorn, July 12, 1646. A Dutch sculptor, son of an excellent sculptor from whom he received his first lessons. At an early age he made the figure of Justice on the portal of the Chancellerie at Brussels and two angels for the door of the Jesuit church. In 1619 he was sent by the archduke Albert to study in Rome. He is especially famous for the children which he executed in marble and bronze, but more frequently in ivory, for drinking-cups, etc. The sculpture of the Baldachino at St. Peter's is by him. His friend Le Poussin recommended him to Richelieu, and he was on the point of starting for Paris when he was poisoned by his brother (Jérome Duquesnoy, born 1612: burned for unnatural crime Oct. 24, 1654), also a very clever sculptor.

Dura Den (dö'rä den'). A small glen near St. Andrews, Fifeshire, Scotland, noted for the number of the fossil fish found in its sandstone.

Durán (dö-rän'), **Agustin.** Born at Madrid, Oct. 14, 1789: died there, Dec. 1, 1862. A Spanish critic and littérateur. He wrote "Sobre la decadencia del teatro español" (1828), etc., and edited old Spanish romances and comedies.

Duran (dü-roṅ'), **Carolus-** (**Charles Émile Auguste Durand**). Born at Lille, July 4, 1837. A French genre and portrait painter, a pupil of Souchon. He studied in Paris, and afterward in Italy and Spain. He has painted portraits, especially of women, with great success, and is also a sculptor. He received medals in 1866, 1869, 1870, 1878, and 1879.

Durance (dü-roṅs'). A river of southeastern Europe which joins the Rhône 3 miles southwest of Avignon: the Roman Druentia.

Durand (dü-roṅ'), Madame (**Alice Marie Céleste Fleury**): pseudonym **Henry Gréville.** Born Oct. 12, 1842: died May 26, 1902. A French novelist. She wrote "Dosia" (1876), "Sonia" (1877), etc.

Durand (dū-rand'), **Asher Brown.** Born at South Orange, N. J., Aug. 21, 1796: died there, Sept. 17, 1886. An American landscape-painter and engraver.

Durandana (dö-rän-dä'nä). The sword of Roland (Orlando). It is also called *Durandal, Durenda, Durindana,* etc.

> He (Roland) had fought all day in the thickest of the fray, dealing deadly blows with his good sword Durenda; but all his prowess could not save the day. So, wounded to death, and surrounded by the bodies of his friends, he stretched himself on the ground, and prepared to yield up his soul. But first he drew his faithful sword, than which he would sooner have spared the arm that wielded it, and saying, "O sword of unparalleled brightness, excellent dimensions, admirable temper, and hilt of the whitest ivory, decorated with a splendid cross of gold, topped by a berylline apple, engraved with the sacred name of God, endued with keenness and every other virtue, who now shall wield thee in battle, who shall call thee master? He that possessed thee was never conquered, never daunted by the foe; phantoms never appalled him. Aided by the Almighty, with thee did he destroy the Saracen, exalt the faith of Christ, and win consummate glory. O happy sword, keenest of the keen, never was one like thee; he that made thee, made not thy fellow! Not one escaped with life from thy stroke." And lest Durenda should fall into the hands of a craven or an infidel, Roland smote it upon a block of stone and brake it in twain. Then he blew his horn, which was so resonant that all other horns were split by its sound; and now he blew it with all his might, till the veins of his neck burst. And the
>
> blast of that dread horn,
> On Fontarabian echoes borne,
>
> reached even to King Charles's ear as he lay encamped and ignorant of the disaster that had befallen the rear-guard eight miles away. *Poole,* Story of the Moors, p. 36.

Durandarte (dö-rän-där'te). A legendary Spanish hero whose exploits are related in old Spanish ballads and in "Don Quixote," II. 23. He was the cousin of Montesinos, and was killed at the battle of Roncesvalles. One of the ballads, a fragment, can be traced to the "Cancionero" of 1511, and one, "Durandarte, Durandarte," to the old "Cancioneros Generales." *Ticknor.*

Durandus (dū-ran'dus), **Gulielmus** (**Guillaume Durantis** or **Durand**). Born at Puimisson, near Béziers, France, 1237: died at Rome, Nov. 1, 1296. A prelate and jurist, surnamed "The Speculator." He wrote "Speculum judiciale" (1474), "Rationale divinorum officiorum" (1459), etc.

Durango (dö-rän'gō). 1. A state of northern Mexico, lying between Chihuahua on the north, Coahuila on the east, Zacatecas and the territory of Tepic on the south, and Sinaloa on the west. Area, 38,009 square miles. Population, 436,137, (1910).—2. The capital of the state of Durango, situated near the foot of the Sierra Madre Mountains. Also called *Victoria,* formerly *Guadiana.* Population, 34,085, (1910).—3. A small town in the province of Biscay, Spain, 14 miles southeast of Bilbao. It is a military stronghold.

Durante (dö-rän'te), **Francesco.** Born at Frattamaggiore, near Naples, March 15, 1684: died at Naples, Aug. 13, 1755. An Italian composer of sacred music. In 1742 he succeeded Porpora at the Conservatory of Santa Maria di Loreto at Naples, where he died.

Durantis (dü-roṅ-tēs'), **Guillaume.** See *Durandus.*

Durazzo. A facetious and lively old man in Massinger's play "The Guardian." He is the guardian of Caldoro.

Durazzo (dö-rät'sō). [F. *Duras,* It. *Durazzo,* Turk. *Dratsh,* Slav. *Durtz;* from L. *Dyrrhachium.*] A seaport in the vilayet of Scutari, European Turkey, situated on the Adriatic; in lat. 41° 20′ N., long. 19° 26′ E.: the ancient Epidamnus, later Dyrrhachium. It was founded by Corcyreans about 625 B. C., and became the terminus of a great Roman road. Cæsar was repulsed here by Pompey 48 B. C.; and here Robert Guiscard defeated the emperor Alexius in 1081, and took the city in 1082.

Durban, or **D'Urban** (dėr'ban). A city in Natal, South Africa, situated near Natal Bay in lat. 29° 52′ S., long. 31° 2′ E. It is the terminus of the railway to the interior. Population, 67,842.

Durbin (dėr'bin), **John Price.** Born in Bourbon County, Ky., 1800: died at Philadelphia,

Oct. 18, 1876. An American clergyman of the Methodist Episcopal Church, president of Dickinson College 1834–45. He was secretary of the Missionary Society of the Methodist Episcopal Church 1850–72. He wrote "Observations in Europe" (1844), "Observations in Egypt, etc." (1845).

Durden (dėr'den), **Dame.** A notable housewife in a famous English song: hence the nickname given to the careful and conscientious Esther Summerson in Dickens's "Bleak House."

Durdles (dėr'dlz), **Stony.** "A stone-mason, chiefly in the gravestone, tomb, and monument way, and wholly of their color from head to foot," in Charles Dickens's "Mystery of Edwin Drood." He is usually drunk, and has wonderful adventures in the crypt of the cathedral.

Düren (dü'ren). A town in the Rhine Province, Prussia, situated on the Roer 23 miles southwest of Cologne: the ancient Marcodurum. It has manufactures of cloth, iron, paper, etc. It was the scene of a victory of Civilis over the Ubii in 69 A. D.; and was the seat of councils and assemblies in the 8th century. Population, commune, 29,771.

Durenda. See *Durandana.*

Dürer (dü'rer), **Albrecht.** Born at Nuremberg, Bavaria, May 21, 1471: died there, April 6, 1528. A famous German painter and engraver, the founder of the German school. He was the son of a goldsmith who first instructed him in his trade and then apprenticed him to the painter Michael Wolgemuth for three years and a half, after which (1490) he visited Strasburg and Basel. In 1494 he married Agnes Frey, and in the autumn of that year went to Italy, where he was much impressed by the works of Mantegna. He probably worked in the studio of Wolgemuth until 1497, when he removed to an atelier of his own. From 1505 to 1507 he lived in Venice. Then followed his most active years in Nuremberg. From 1512 he worked for the emperor Maximilian, who made him his court painter, and whom he attended at Augsburg in 1518 as deputy for his native city to the assembled Diet. In 1521–22 he visited the Netherlands. He attended the coronation of Charles V. at Aix-la-Chapelle, and obtained the appointment of court painter before his return to Nuremberg, where he continued to work until his death. He may be regarded as the inventor of etching. As a designer of woodcuts and an engraver he ranks higher than as a painter. His woodcuts number nearly 200, including "The Apocalypse" (16 subjects), "The Greater Passion" (12 subjects), and "The Lesser Passion" (37 subjects). His copperplates number over 100, including "Melancholia," "Death and the Devil," "The Little Passion" (16 subjects), "St. Jerome in his Study," etc. Among his paintings are "Adoration of the Trinity" (Vienna), "Adam and Eve" (Florence), "Four Apostles" (Nuremberg), etc. He wrote "Von Menschlicher Proportion" (1528), and works on "Measurement" (1525) and "Fortification" (1527). Dürer never employed fresco, although he furnished the designs for the mural decorations of the city hall at Nuremberg, the "Calumny of Apelles" and the "Triumph of Maximilian."

D'Urfé, Honoré. See *Urfé, D'.*

Durfee (dėr'fē), **Job.** Born at Tiverton, R. I., Sept. 20, 1790: died there, July 26, 1847. An American jurist and philosophical writer, chief justice of Rhode Island Supreme Court 1835–47. He wrote "Panidea" (1846), etc.

D'Urfey (dėr'fi), **Thomas,** called "Tom D'Urfey." Born in Devonshire, England, in 1653: died at London, 1723. An English dramatist and humorous poet. His songs were published as "Pills to Purge Melancholy" (1719–20).

Durga (dör'gä). [Skt., 'the inaccessible.'] In Hindu mythology, the wife of Shiva. See *Devi.*

Durham (dur'am). [ME. *Durem, Duresme,* altered from *Dunholm,* AS. *Dūnholm* (ML. reflex *Dunholmum, Dunelmum, Dunelmia*), hill-isle, from *dun,* hill (down), and *holm,* island: applied orig. to the rocky peninsula on which the first church was built.] **1.** A county in northern England, lying between Northumberland on the north, the North Sea on the east, and Westmoreland and Cumberland on the west. It is separated from Yorkshire by the Tees on the south. It is mountainous in the west, is rich in minerals, particularly coal and lead, and is noted for its breed of cattle. It was a county palatine until 1836. Area (ad. co.), 1,001 square miles. Population (parl. co.), 1,187,361.

2. The capital of the county of Durham, situated on the Wear in lat. 54° 46′ N., long. 1° 35′ W. It contains a castle founded in 1072 by William the Conqueror, and rebuilt by Bishop Hugh of Puiset a hundred years later. The interior possesses many features of interest, as the beautiful Norman arcade, door, and gallery, the Norman chapel beneath the 14th-century keep, the refectory of the 14th century, and a 17th-century carved staircase of oak. The castle is now occupied by Durham University. The cathedral of Durham is a monument of great intrinsic importance, which is enhanced by its imposing position on the brink of a steep hill above the river Wear. The west front is flanked by two massive square towers, and a tower of similar form rises high over the crossing. The present church was founded at the end of the 11th century, and was practically completed by the middle of the 12th. The Lady chapel or Galilee is later, and the curious east transept called the Nine Altars, at the eastern extremity of the choir, is of the early 13th. The cloister is Perpendicular. The Norman interior is exceedingly impressive. The piers of the nave are alternately cylindrical and square, with engaged shafts; the former are covered with zigzag and other line-patterns. The altar-screen and episcopal throne are of the 14th century, the stalls of the 17th. The eastern or Nine Altars transept is architecturally beautiful, and is very skilfully joined to the older work. The Galilee chapel, projecting in front of the western façade, has four interior walls resting on round chevron-molded arches which spring from slender clustered columns, the whole supporting the roof in a manner rather Saracenic than Northern. The dimensions of the cathedral are 510 by 80 feet, length of transepts 170, height of vaulting 70, of central tower 214. The old monastic buildings are still almost complete, and are of high interest. Durham was, perhaps, a Roman station. It became the seat of the old bishopric of Lindisfarne in 995, and its bishops were, in the middle ages, nearly independent rulers over the palatinate of Durham. Population, 14,679.

3. A city in Durham County, North Carolina, northwest of Raleigh. It has important tobacco manufactures. Population, 18,241, (1910).

Durham, Earl of. See *Lambton.*

Durham Book, The. See the extract.

> The Durham Gospels, too, known as St. Cuthbert's or the Durham Book, belonging to the close of the seventh century, have Northumbrian Saxon glosses of the age of those of the Ritual upon their Latin text.
>
> *Morley,* English Writers, II. 175.

Durham Letter, The. A letter written in 1850 by Lord John Russell (premier) to the Bishop of Durham, denouncing the newly established Roman Catholic hierarchy in England and Wales, and the ritualistic tendencies in the Church of England.

Durham Station. A place in North Carolina, 29 miles northwest of Raleigh. Here, April 26, 1865, the Confederate general J. E. Johnston surrendered with 29,924 men to General W. T. Sherman.

Durinda, Durindana. See *Durandana.*

Düringsfeld (dü'rings-feld), **Ida von.** Born at Militsch, Silesia, Prussia, Nov. 12, 1815: died at Stuttgart, Würtemberg, Oct. 25, 1876. A German poet and novelist. Her works include "Skizzenaus der vornehmen Welt" (1842–45), "Antonio Foscarini" (1850), etc.

Dürkheim (dürk'him). A town in the Palatinate, Bavaria, 13 miles west of Mannheim. It is frequented for its grape-cure and salt baths. Population, commune, 6,362.

Durlach (dör'lach). A town in Baden, situated on the Pfinz 3 miles east of Karlsruhe. It was formerly the capital of Baden-Durlach. Population, commune, 12,706.

Duroc (dü-rok'), **Gérard Christophe Michel,** Duc de Friuli. Born at Pont-à-Mousson, near Nancy, France, Oct. 25, 1772: died near Markersdorf, Saxony, May 22, 1813. A French general and diplomatist. He became in 1796 aide-de-camp to Bonaparte, whom he accompanied to Egypt in 1798. He took a prominent part in the overthrow of the Directory in 1799, and was employed by the first consul in diplomatic missions to Berlin, St. Petersburg, Stockholm, and Copenhagen. He accompanied the emperor in the campaigns of 1805–06 and 1807, and was mortally wounded by his side near Markersdorf. He was the favorite officer of Napoleon.

Durostorus (dū-ros'tō-rus), or **Durostorum** (-rum). The Roman name of Silistria.

Dürrenstein (dür'ren-stīn), or **Dürnstein** (dürn'stīn), or **Tirnstein** (tirn'stīn). A village in Lower Austria, situated on the Danube 41 miles west-northwest of Vienna. Richard I. of England was imprisoned in its castle 1192–93. It was the scene of a battle between the Russians and the French under Mortier in 1805.

Dur Sharrukin (dör shär-rō-kēn'). [Assyr., 'fortress of Sargon.'] A city of Assyria, northeast of Nineveh, built by Sargon II.: the modern Khorsabad.

Duruy (dü-rüē'), **Jean Victor.** Born Sept. 11, 1811: died Nov. 25, 1894. A French historian and statesman, minister of public instruction 1863–69. In the latter year he became senator. His works include "Histoire des Romains, etc." (1843–44), "Histoire de France" (1852), "Histoire de la Grèce ancienne" (1862), "Histoire moderne" (1863), "Histoire des Grecs" (1887–89). Several of his works form part of the "Histoire universelle" published under his direction.

Durvasas (dör'va-sas). [Skt., 'ill-clothed.'] A sage noted for irascibility. Many fell under his curse. In Kalidasa's drama he curses Shakuntala for keeping him waiting at the door, and so causes the separation between her and King Dushyanta.

Durward (dėr'wärd), **Quentin.** A young archer of the Scottish Guard in Scott's novel "Quentin Durward." After many adventures he marries Isabelle de Croye.

Duryodhana (dör-yō'dha-na). [Skt., 'hard to conquer.'] Eldest son of Dhritarashtra, and leader of the Kaurava princes in the great war of the Mahabharata. Upon the death of his brother Pandu, Dhritarashtra took his five sons, the Pandava princes, to his own court, and had them educated with his hundred sons. Jealousies sprang up, and Duryodhana took a special dislike to Bhima from his skill in the use of the club. He poisoned Bhima, who was restored to life by the Nagas. He was the occasion of the exile of the Pandavas. After their return he won in gambling from Yudhishthira everything he had, including his own freedom and that of his brothers, and his wife Draupadi. The result of the gambling was a second exile of thirteen years. In the great battle he fell by the hand of Bhima, who had vowed to break his thigh in consequence of the insult to Draupadi.

Duse (dö'sā), **Eleanora.** Born at Vigevano, 1859. An Italian tragedienne. She is the granddaughter of Luigi Duse who established the Garibaldi Theater at Padua. She began to play, when hardly twelve years old, in wandering companies and minor theaters, until she compelled recognition by her admirable tragic genius in Naples. She played in the United States 1893. Juliet, Francesca da Rimini, Camille, Fernande, etc., are her most important parts.

Dushenka (dö'shen-kä). A romantic poem by Bogdanovitch, published in 1775.

Dushrattu (dösh-rat'tū), or **Tushrattu** (töshrat'tū). A king of Mitani mentioned in the Tel-el-Amarna tablets. From his diplomatic correspondence with the Egyptian king Amenophis III. (of the 18th dynasty: about 1500 B. C.), it appears that there existed an old friendship between Egypt and Mitani, and that Amenophis had married Dushrattu's daughter.

Dushyanta (dösh-yan'ta). [Skt.] A king of the lunar race, and descendant of Puru and husband of Shakuntala, by whom he had a son Bharata. The loves of Dushyanta and Shakuntala, her separation from him, and her restoration through the discovery of his lost ring in the belly of a fish, form the plot of Kalidasa's drama "Shakuntala."

Dussek (dö'shek), **Johann Ludwig.** Born at Czaslau, Bohemia, Feb. 9, 1761: died at St.-Germain-en-Laye, near Paris, March 20, 1812. A Bohemian pianist and composer.

Düsseldorf (düs'sel-dorf). **1.** A city in the Rhine Province, Prussia, situated on the east bank of the Rhine in lat. 51° 13′ N., long. 6° 46′ E. It is an important commercial and manufacturing town, and is especially noted for its school of art (landscape and religious painting), founded in 1767, and developed under Cornelius and Schadow. Its famous picture-gallery was removed to Munich in 1805. It contains the electoral palace, the Church of St. Lambert, the Church of St. Andrew, the Kunsthalle, and a Realschule. It is the birthplace of Heine and Cornelius. Düsseldorf belonged to the grand duchy of Berg in Napoleonic times. It was annexed to Prussia in 1815. Pop., commune, 356,733, (1910).

2. A government district in the Rhine Province, Prussia. Population, 3,118,548.

Dustwick (dust'wik), **Jonathan.** The pseudonym under which Tobias George Smollett wrote "The Expedition of Humphrey Clinker" (1794).

Dutch (duch). **1.** The Teutonic or Germanic race; the German peoples generally: used as plural. (*a*) The Low Germans, particularly the people of Holland, or the kingdom of the Netherlands; the Dutchmen; the Hollanders: called specifically the *Low Dutch:* used as plural. (*b*) The High Germans; the inhabitants of Germany; the Germans: formerly called specifically the *High Dutch:* used as plural.

2. The Teutonic or Germanic language, including all its forms. (*a*) The language spoken in the Netherlands; the Hollandish language (which differs very slightly from the Flemish, spoken in parts of the adjoining kingdom of Belgium): called distinctively *Low Dutch.* (*b*) The language spoken by the Germans; German; High German: formerly and still occasionally called distinctively *High Dutch.*

Dutch Courtezan, The. A comedy by Marston, printed in 1605.

Dutch East India Company. See *East India Company.*

Dutchman's Fireside, The. A novel by J. K. Paulding, published in 1831.

Dutch West India Company. A commercial association formed in the Netherlands in 1621. Among other important grants it received from the government the exclusive right of trading with a large part of the coasts of America and Africa, planting colonies, building forts, employing soldiers and fleets, and making treaties, as well as attacking the colonies and commerce of Spain and Portugal. This company took charge of the colonies of the Dutch in Brazil, New Netherlands (finally given up in 1664), the West Indies, Guiana, and the Gold Coast of Africa. Its powerful fleets made numerous descents on the coasts of Spanish and Portuguese America, captured ships, and obtained an immense amount of booty. Owing to the expense of its wars and the loss of some of the colonies, the company was dissolved in 1674. A new one was formed in 1675, and existed until 1791, but was never very prosperous.

Dutens (dü-toṅ'), **Louis.** Born at Tours, France, Jan. 15, 1730: died at London, May 23, 1812. A French antiquary, numismatist, and miscellaneous writer. He published "Recherches sur l'origine des découvertes attribuées aux modernes" (1766), "Mémoires d'un voyageur qui se repose" (1806), etc., and edited Leibnitz's works (1769).

Dutertre (dü-tār'tr), **Jean Baptiste.** Born at Calais, 1610: died at Paris, 1687. A French Dominican missionary and author. He served in the army and navy before joining the Dominicans in 1635; from 1640 to 1657 most of his time was spent in the French Antilles, where he witnessed many events of the Carib wars. His "Histoire générale des îles Saint Christophe, de la Guadeloupe, etc." (1654) was enlarged and republished as "Histoire générale des Antilles habitées par les Français" (Paris, 1667–71, 4 vols. 4to).

Dutrochet (dü-trō-shā′), **René Joachim Henri.** Born at Néon, Poitou, France, Nov. 14, 1776: died at Paris, Feb. 4, 1847. A French physiologist and physicist. He wrote "Nouvelles recherches sur l'endosmose et l'exosmose" (1828), etc.

Dutteeah. See *Datiya.*

Du'uzu. See *Tammuz.*

Duval (dü-väl′), **Claude.** Born at Domfront, Normandy, in 1643: executed at Tyburn, Jan. 21, 1670. A noted highwayman. His adventures form the subject of a number of novels and ballads.

Duval, Jules. Born at Rodez, Aveyron, France, 1813: killed in France, Sept. 20, 1870. A French political economist. He published "Histoire de l'émigration européenne, asiatique et africaine au XIXème siècle" (1862), etc.

Duveneck (dū′ven-ek), **Frank.** Born at Covington, Ky., Oct. 9, 1848. An American figure-painter, a pupil of Dietz and of the Munich schools. National Academician, 1906.

Duvergier de Hauranne (dü-ver-zhyā′ dė ō-rän′), **Jean.** Born at Bayonne, France, 1581: died at Paris, Oct. 11, 1643. A French Jansenist theologian, abbé of St. Cyran. He became director of Port Royal in 1636.

Duvergier de Hauranne, Prosper. Born at Rouen, France, Aug. 3, 1798: died in the Château Herry, near Samerques, Cher, France, May 19, 1881. A French royalist politician and publicist. He was imprisoned by Napoleon in 1851, and banished for a brief period. He published "Histoire du gouvernement parlementaire en France" (1857–72), etc.

Duverney (dü-ver-nā′), **Guichard Joseph.** Born Aug. 5, 1648: died Sept. 10, 1730. A French anatomist.

Duvernois (dü-ver-nwä′), **Clément.** Born at Paris, April 6, 1836: died there, July 8, 1879. A French politician and publicist.

Duvernoy (dü-ver-nwä′), **Georges Louis.** Born at Montbéliard, France, Aug. 6, 1777: died at Paris, March 1, 1855. A French naturalist, a collaborator of Cuvier.

Duveyrier (dü-vā-ryā′), **Anne Honoré Joseph:** pseudonym **Mélesville.** Born at Paris, Nov. 13, 1787: died at Paris, Nov., 1865. A French dramatist, a collaborator of Scribe and others.

Duveyrier, Charles. Born at Paris, April 12, 1803: died at Paris, Nov. 10, 1866. A French dramatic author. He was an adherent of Saint-Simonism.

Duveyrier, Henri. Born at Paris, Feb. 28, 1840: killed himself at Sèvres, April 25, 1892. An African explorer and geographer. He made a preliminary tour to the Sahara, March–April, 1857, and published valuable contributions to Berber ethnology and linguistics (1859). In 1858 he undertook, in the service of the French government, his exploration of the Sahara, which lasted until 1861. He did much to extend French influence. In 1874 he made another expedition to the south of Tunis; in 1876 he was sent on a political mission to Morocco. Most of his works are found in German and French scientific journals. His principal book is "Exploration du Sahara" (1864).

Duxbury (duks′bu-ri). A town in Plymouth County, Massachusetts, situated on the coast 31 miles southeast of Boston. It is the terminus of the French Atlantic cable, laid from Brest in 1869. Population, 1,688, (1910).

Duyckinck (dī′kingk), **Evert Augustus.** Born at New York, Nov. 23, 1816: died there, Aug. 13, 1878. An American author. He published, conjointly with his brother, a "Cyclopædia of American Literature" (1856: supplement 1865).

Duyckinck, George Long. Born at New York, Oct. 17, 1823: died there, March 30, 1863. An American biographer and critic, brother of E. A. Duyckinck.

Duyse (doi′ze), **Prudens van.** Born at Dendermonde, Belgium, Sept. 17, 1804: died at Ghent, Belgium, Nov. 13, 1859. A Flemish poet and essayist, curator of the archives at Ghent: poems collected in "Vaderlandsche Poezy" (1840), "Het Klaverblad" (1848), etc.

Dvořák (dvor′zhäk), **Anton.** Born at Mühlhausen, Bohemia, Sept. 8, 1841: died at Prague, May 1, 1904. A Bohemian composer. In 1873 his hymn "Die Erben des Weissen Berges," for chorus and orchestra, brought him before the public. He soon received a state stipend. He conducted his "Stabat Mater" in London in March, 1884, and in the autumn of the same year at the Worcester musical festival. He was director of the National Conservatory of Music in New York 1892–95, and of the Conservatorium at Prague 1901–1904. Among his works are the operas "Der König und der Kohler" (produced in 1874), "Die Dickschädel" (1882), "Wanda" (1876), "Der Bauer ein Schelm" (1877), "Dimitrije" (1882). These were all produced at Prague. He also wrote a series of pianoforte duets "Slavische Tänze" (1878), a collection of vocal duets "Klänge aus Mähren," "Ziegeunerlieder," etc., "The Spectre's Bride," a cantata (1885), "St. Ludmila," an oratorio (1886), "Requiem Mass" (1891), a symphony entitled "From the New World" (produced at New York 1893), a number of symphonies (No. 3 is the best-known), concertos, string quartets, songs, impromptus, intermezzos, chamber music, etc. He introduced two original Bohemian forms, the "Dumka" (elegy) and the "Furiant" (a scherzo), in his symphonies and chamber music.

Dwamish (dwä′mish). A name properly belonging to a small tribe of North American Indians near Seattle, Washington, and improperly given collectively to a number of distinct bands in the neighborhood. See *Salishan.*

Dwaraka (dwä′rä-kä), or **Dwarka** (dwär′kä), or **Jigat** (jē-gät′). A town in Baroda state, India, in lat. 22° 22′ N., long. 69′ 5′ E., celebrated as the residence of Krishna, and a sacred Hindu city.

Dweller of the Threshold, The. In Bulwer's "Zanoni," a powerful and malignant being,

> Whose form of giant mould
> No mortal eye can fixed behold.

Dwight (dwīt), **Harrison Gray Otis.** Born at Conway, Mass., Nov. 22, 1803: killed in a railroad accident in Vermont, Jan. 25, 1862. An American Congregational clergyman, missionary to the Armenians.

Dwight, John Sullivan. Born at Boston, Mass., May 13, 1813: died at Boston, Sept., 1893. An American musical critic, editor of "Dwight's Journal of Music" (published in Boston) 1852–81.

Dwight, Sereno Edwards. Born at Greenfield Hill, Conn., May 18, 1786; died at Philadelphia, Nov. 30, 1850. An American Congregational clergyman and author, son of Timothy Dwight: president of Hamilton College 1833–35. He wrote "The Hebrew Wife" (1836), "Life of Edwards" (1830), and edited Edwards's works (1829).

Dwight, Theodore. Born at Northampton, Mass., Dec. 15, 1764: died at New York, June 12, 1846. An American journalist and politician, brother of Timothy Dwight. He served as Federalist representative from Connecticut in the 9th congress, Dec. 1, 1806,–March 3, 1807; was secretary of the Hartford Convention in 1814; and founded about 1817 the "New York Daily Advertiser," with which he was connected until 1835.

Dwight, Theodore. Born at Hartford, Conn., March 3, 1796: died at Brooklyn, N. Y., Oct. 16, 1866. An American author, son of Theodore Dwight. He wrote a "History of Connecticut" (1841), etc.

Dwight, Theodore William. Born at Catskill, N. Y., July 18, 1822: died at Clinton, N. Y., June 29, 1892. An American jurist. He was graduated at Hamilton College, Clinton, New York, in 1840, and was professor of municipal law in Columbia College 1858–91, when he became professor emeritus. He published "Argument in the Court of Appeals in the Rose Will Case" (1863), and "Cases extracted from the Report of the Commissioners of Charities in England, and the Disposition of Property for Charitable and Public Uses" (1864).

Dwight, Timothy. Born at Northampton, Mass., May 14, 1752: died at New Haven, Conn., Jan. 11, 1817. An American Congregational divine, educator, and author, a grandson of Jonathan Edwards: president of Yale College 1795–1817. He wrote "Theology Explained and Defended" (1818–19), "Travels in New England and New York" (1821–22), etc., and the poems "Conquest of Canaan" (1785) and "Greenfield Hill" (1794).

Dwight, Timothy. Born at Norwich, Conn., Nov. 16, 1828. An American scholar, grandson of Timothy Dwight (1752–1817). He was graduated at Yale College in 1849: studied divinity at Yale 1851–55, and at Bonn and Berlin 1856–58; became professor of sacred literature and New Testament Greek in the divinity school at Yale in 1858; was appointed president of Yale College in 1886 (resigned 1899); and was a member of the New Testament Revision Company. He has published "The True Ideal of an American University" (1872), etc.

Dwina (dwē′nä), or **Dvina** (dvē-nä′): called also the **Northern Dwina.** A river of northern Russia, formed by the union of the Sukhona and Witchegda in the government of Vologda, flowing into the Dwina Bay of the White Sea 25 miles below Archangel. Length, including the Witchegda, about 1,000 miles.

Dwina, Western or **Southern.** See *Düna.*

Dyak (dī′ak). [Pl., also *Dyaks.*] A native race of Borneo, usually believed to be its aborigines. Their own name is Olo-Ngaju. They are small in stature; are brown-haired and gray-eyed; live in huts built on piles; and are especially noted for their custom of head-hunting.

Dyamond, or **Diamond.** See *Diamond.*

Dyce (dis), **Alexander.** Born at Edinburgh, June 30, 1798: died at London, May 15, 1869. A British literary critic and Shaksperian scholar. He took the degree of A. B. at Oxford in 1819, entered the ministry about 1822, abandoned the clerical profession in 1825, and devoted himself to literature. He edited a number of English classics, including Peele (1828–1839), Beaumont and Fletcher (1843–46), and Webster (1830), but is chiefly known for his edition of Shakspere (1857).

Dyce, William. Born at Aberdeen, Scotland, Sept. 19, 1806: died at Streatham, England, Feb. 14, 1864. A British historical painter, founder of the Preraphaelite movement in the English school of painting. He graduated with the degree of A.M. at the University of Aberdeen in 1822; exhibited his first picture, "Bacchus nursed by the Nymphs of Nyssa," at the Royal Academy, London, in 1827; painted a "Madonna and Child" in the Preraphaelite style of painting in 1828: lived as a portrait-painter at Edinburgh 1830–37; was head-master of the School of Design at Somerset House, London, 1840–43; was appointed professor of fine arts in King's College, London, in 1844; and painted the cartoon "Baptism of Ethelbert" for the House of Lords in 1846. He published "Theory of the Fine Arts" (1844), "The National Gallery, its Formation and Management" (1853), etc.

Dyer (dī′ėr), Sir **Edward.** Died in 1607. An English poet and courtier. He was employed in several embassies by Queen Elizabeth, by whom he was knighted in 1596. He was the friend of Raleigh and Sidney, and wrote a number of pastoral odes and madrigals. He is known chiefly as the author of a poem descriptive of contentment, beginning "My mind to me a kingdom is" (set to music in William Byrd's "Psalmes, Sonets, and Songs," 1588).

Dyer, George. Born at London, March 15, 1755: died at London, March 2, 1841. An English scholar. He graduated at Cambridge University in 1778, and subsequently became pastor of a dissenting congregation at Cambridge. Having abandoned the clerical profession, he settled in 1792 at London, where he devoted himself to literature. His chief works are "History of the University and Colleges of Cambridge" (1814) and "Privileges of the University of Cambridge" (1824).

Dyer, John. Born at Aberglasney, Carmarthenshire, Wales, 1700: died July 24, 1758. An English poet. He became vicar of Calthorp, Leicestershire, in 1741, and subsequently held several livings in Lincolnshire. He published "Grongar Hill" (1727), "Ruins of Rome" (1740), "The Fleece" (1757).

Dyer, or **Dyar, Mrs. Mary.** Died at Boston, Mass., June 1, 1660. A Quaker fanatic. She was twice banished from the Massachusetts colony on pain of death, and, as she persisted in returning, was hanged on Boston Common.

Dyer, Thomas Henry. Born at London, May 4, 1804: died at Bath, Jan. 30, 1888. An English historian. He was for some time employed as a clerk in the West India House, and eventually devoted himself wholly to literature. He wrote "History of Modern Europe" (1861–64), "A History of the City of Rome" (1865), etc.

Dyfed (duv′ed). The old British name of the country of the Dimetæ, a region in the southwest of Wales.

Dying Alexander. A head, held to be a Greek original of Hellenistic date, very remarkable for the intensity of its expression of pain, and of admirable execution.

Dying Gaul, The, formerly called **The Dying Gladiator.** A celebrated antique statue of the Pergamene school, in the Capitoline Museum, Rome. The warrior, nude, sits on the ground with bowed head, supporting himself with his right arm. The statue is especially fine in the mastery of anatomy displayed, and in its characterization of the racial type.

Dymond (dī′mond), **Jonathan.** Born at Exeter, England, Dec. 19, 1796: died May 6, 1828. An English author. He followed the occupation of a linen-draper at Essex, where in 1825 he founded an auxiliary society of the Peace Society. His chief work is "Essays on the Principles of Morality" (1829).

Dyveke (dü′ve-ke), or **Duveke, L. Columbula** (kol-um′bū-lä). ['Little Dove.'] Born at Amsterdam, 1491: died, probably by poison, 1517. The mistress of Christian II. of Denmark. Christian met her in 1507 at Bergen, where her mother kept a small inn. She accompanied him to Oslo as his mistress, a relation which she maintained even after his elevation to the throne in 1513, and his marriage to Isabella, sister of the emperor Charles V., in 1515. She has been made the subject of a tragedy by Samsoë (18th century), and of various novels and poems.

Dyrrhachium (di-rā′ki-um). The Roman name of Durazzo.

Dysart (dī′zärt). A seaport in Fifeshire, Scotland, situated on the Firth of Forth 12 miles north-northeast of Edinburgh. Population, 3,539.

Dyur (dyör). See *Shilluk.*

Dzungaria. See *Sungaria.*

Ea (ā'ä). One of the supreme gods of the Assyro-Babylonians, enumerated in the first triad of the 12 great gods. He is the god of the ocean and the subterranean springs. As god of the people he is also "lord of profound wisdom" and counsel, and patron of sciences and arts. His wife was Damkina ('lady of the earth'), and both are identified with Oaos and Dauke of Damascius. Their son was Merodach (Marduk). The city of Eridu (modern Abu Shahrein) was especially sacred to him. In spite of his prominent place in the pantheon, Ea seems not to have held an important position in the cult of the Assyro-Babylonians.

Ea-bani (ā-ä-bä'nē). One of the heroes in the so-called Izdubar legends, or the Babylonian Nimrod epic. He is depicted as a bull-man living in the desert. Enticed by sensual pleasure, he comes to Erech (modern Warka), and with his assistance Izdubar (or, as his name is now read, Gilgamesh) slays Khumbaba, the Elamite usurper of the throne of Erech. But Ishtar, in her wrath against Izdubar for refusing her love, causes him to be stricken with a dire disease and his friend Ea-bani to die. Izdubar betakes himself to his ancestor Pir-napi-shtim, who "at the mouth of the rivers lives with the gods," by whom he is cured of his leprosy and also endowed with the gift of immortality, and on his return to Erech implores the gods for the restoration of Ea-bani to life. His prayer is answered: Ea-bani returns from the nether world, and relates his experiences there.

Eachard (ēch'ärd), **John.** Born in Suffolk, 1636 (?): died at Cambridge, July 7, 1697. An English divine and satirical writer. He was chosen master of Catharine Hall, Cambridge University, in 1675, and vice-chancellor of the university in 1679 and 1685. He wrote "The Grounds and Occasions of the Contempt of the Clergy and Religion" (1670: anonymous), etc.

Eadbald. See *Æthelbald.*

Eadbert (ed'bėrt), or **Eadberht** (e-äd'bėrćht), Saint. Bishop of Lindisfarne 688: the successor of Saint Cuthbert.

Eadburga (ed'bėr-gä), or **Eadburgh** (e-äd'-bėrćh). Lived about 800. Daughter of Offa, king of Mercia, and wife of Brihtric (Beorhtric), king of the West Saxons. She attempted to poison a favorite of Brihtric, but the cup was accidentally drained by her husband. She fled to Charlemagne, who appointed her abbess of a nunnery, a post from which she was later dismissed for immorality. She died a beggar in the streets of Pavia.

Eadfrid (ed'frid), or **Eadfrith** (e-äd'frith). Died 721. Bishop of Lindisfarne 698–721.

Eadie (ē'di), **John.** Born at Alva, Stirlingshire, Scotland, May 9, 1810: died at Glasgow, June 3, 1876. A Scottish theologian and biblical critic, appointed professor of biblical literature in the United Secession Divinity Hall 1843. He wrote commentaries on Ephesians, Colossians, Philippians, and Galatians (1854–69), "Bible Cyclopædia" (1848), "The English Bible: an external and critical History of various English Translations of Scripture, etc." (1876), etc.

Eadmer, or **Edmer** (ed'mėr). Died 1124 (?). An English historian, a monk of Canterbury and a companion and intimate friend of Anselm. He was the author of the "Historia Novorum," and of lives of Anselm, Dunstan, and others.

Eads (ēdz), **James Buchanan.** Born at Lawrenceburg, Ind., May 23, 1820: died at Nassau, New Providence, Bahama Islands, March 8, 1887. An American engineer. He designed and constructed a number of United States ironclads and mortar-boats for use on the Mississippi River during the Civil War; constructed the steel arch bridge across the Mississippi at St. Louis 1867–74; and was subsequently employed by Congress in deepening and rendering permanent the channel of the Mississippi by means of jetties, according to a plan proposed by himself.

Eadward. See *Edward.*

Eadwine. See *Edwin.*

Eaglehawk (ē'gl-hâk). A mining town in Victoria, Australia, about 100 miles northwest of Melbourne.

Eagle of Brittany, The. A surname of Bertrand Du Guesclin.

Eagle of Divines, The. A surname of Thomas Aquinas.

Eagle of Meaux, The. A surname of Bossuet.

Eagle Pass (ē'gl pâs). A place in Maverick County, southwestern Texas, on the Rio Grande about 140 miles southwest of San Antonio. Here the Mexican International Railroad meets the Southern Pacific.

Eagle's Nest. A celebrated rock, about 1,200 feet in height, among the Killarney lakes in the county of Kerry, Ireland. *Wheeler,* Familiar Allusions, p. 155.

Ealing (ē'ling). A town in Middlesex, England, 9 miles west of St. Paul's, London. It is the birthplace of Huxley. Population, 33,031.

Ealred of Rievaux. See *Ethelred.*

Eames (āmz), **Emma.** Born at Shanghai, China, Aug. 13, 1867. An American soprano singer. She made her first appearance as Juliet in Gounod's opera "Romeo and Juliet," at the Grand Opera House, Paris, in 1889; and married Mr. Julian Story, Aug. 1, 1891.

Eamuses. See *Yamasi.*

Eanfled (en'fled), or **Eanflæd** (e-än'flad). Born April 17, 626. Daughter of Eadwine, king of Northumbria, and wife of Oswiu, king of Northumbria. She was baptized in infancy by Bishop Paulinus, and was the first Northumbrian to receive the rite.

Eardwulf (e-ärd'wůlf), or **Eardulf** (ėr'dulf). Died 810. King of Northumbria 796–810. He was driven from the throne in 808, but was restored in 809.

Earine (ē-ar'i-nē). In Ben Jonson's "The Sad Shepherd," a beautiful shepherdess, beloved by Æglamour.

Earle (ėrl), **John.** Born at York, England, about 1601: died at Oxford, England, Nov. 17, 1665. An English divine, appointed bishop of Worcester in 1662, and translated to the see of Salisbury in 1663. He wrote various poems ("On the Death of Beaumont, 1616," "Hortus Mertonensis," written while a fellow of Merton College, etc.) and "Microcosmographie, or a Peece of the World Discovered in Essayes and Characters" (1628: anonymous), a humorous work which enjoyed great popularity.

Earle, John. Born at Churchstow, South Devon, Jan. 29, 1824: died at Oxford, Jan. 31, 1903. An English scholar. He graduated at Oxford in 1845; became a fellow of Oriel in 1848; was appointed professor of Anglo-Saxon in 1849 for 5 years; and was college tutor in 1852. He was presented to the rectory of Swanswick, near Bath, in 1857, and was prebend of Wanstow in Wells Cathedral in 1871 and rural dean of Bath 1873–77. He was reelected professor of Anglo-Saxon at Oxford in 1876, the professorship having been made permanent. Among his works are "Two of the Saxon Chronicles Parallel" (1865), "The Philology of the English Tongue" (1866), "Book for the Beginner in Anglo-Saxon" (1866), "English Plant Names, etc." (1880), "Anglo-Saxon Literature" (1884), "A Hand Book to the Land Charters, etc." (1888), "English Prose, etc." (1890), etc.

Earle, Pliny. Born at Leicester, Mass., Dec. 17, 1762: died at Leicester, Nov. 19, 1832. An American inventor. His chief invention was a machine for making cards for cotton- and wool-carding.

Earle, Pliny. Born at Leicester, Mass., Dec. 31, 1809: died at Northampton, Mass., May 18, 1892. An American physician and writer on the treatment of the insane, son of Pliny Earle (1762–1832). He was appointed professor of psychology in Berkshire Medical Institution at Pittsfield, Mass., in 1852, and was superintendent of the Massachusetts State Hospital for the Insane 1864–85, when he retired. Author of "A Visit to Thirteen Asylums for the Insane in Europe" (1839) and "The Curability of Insanity" (1887).

Earle, Thomas. Born at Leicester, Mass., April 21, 1796: died at Philadelphia, July 14, 1849. An American lawyer and writer, son of Pliny Earle. He practised his profession at Philadelphia many years; was an influential member of the State constitutional convention in 1837; and was the vice-presidential candidate of the Liberty party in 1840.

Earlom (ėr'lom), **Richard.** Born at London, 1743: died there, Oct. 9, 1822. An English mezzotint engraver.

Early (ėr'li), **Jubal Anderson.** Born in Franklin County, Va., Nov. 3, 1816: died at Lynchburg, Va., March 2, 1894. An American general. He graduated at West Point in 1837, and served as a lieutenant in the Florida war 1837–38, when he resigned his commission and became a lawyer in Virginia. In the war with Mexico he served as a major of volunteers 1847–48. He was appointed to a colonelcy in the Confederate service at the beginning of the Civil War, and commanded a division of Lee's army at Gettysburg July 1–3, 1863. Having been ordered to the valley of the Shenandoah in 1864, he invaded Maryland, defeated General Lewis Wallace at Monocacy Junction July 9, and threatened Washington July 11. Toward the end of July he sent a body of cavalry on a raid into Pennsylvania, which destroyed Chambersburg. He was defeated by Sheridan at Winchester Sept. 19, and at Fisher's Hill Sept. 22. He surprised the Union forces at Cedar Creek Oct. 19 in the absence of General Sheridan, who returned in time to rally his troops and gain a decisive victory. He was relieved from the command in the valley of the Shenandoah in 1865. Author of "A Memoir of the Last Year of the War for Independence in the Confederate States" (1867).

Earn (ėrn). A tributary of the Tay in Scotland, the outlet of Loch Earn.

Earn, Loch. A lake in western Perthshire, Scotland, northeast of Loch Katrine. Length, 6½ miles.

Earth (ėrth). [Usually, but without much probability, referred to √ *ar,* plow.] The terraqueous globe which we inhabit. It is one of the planets of the solar system, being the third in order from the sun. The figure of the earth is approximately that of an ellipsoid of revolution or oblate spheroid, the axes of which measure 12,756,506 meters and 12,713,042 meters, or 7,926 statute miles and 1,041 yards and 7,899 statute miles and 1,023 yards, respectively, thus making the compression 1:293: but these dimensions have a *probable* error of at least 200 yards, and a much greater possible error. The purely astronomical methods, as distinguished from geodetic, indicate a slightly smaller compression of about $\frac{1}{300}$. The radius of the earth, considered as a sphere, is 3,958 miles. The mean density of the whole earth is 5.5, or about twice that of the crust, and its interior is perhaps metallic. The earth rotates upon its axis in one sidereal day, which is 3 minutes and 55.91 seconds shorter than a mean solar day. Its axis remains nearly parallel to itself, but has a large but slow gyration which produces the precession of the equinoxes. The whole earth revolves about the sun in an ellipse in one sidereal year, which is 365 days, 6 hours, 9 minutes, and 9 seconds. The ecliptic, or plane of the earth's orbit, is inclined to the equator by 23° 27′ 12″.68 mean obliquity for Jan. 0, 1890, according to Hansen. The earth is distant from the sun about 93,000,000 miles.

Earthly Paradise, The. A collection of narrative poems by William Morris, 1868–71.

Easdale, or **Eisdale** (ēz'dāl). An island in the Firth of Lorn, west of Argyllshire, Scotland.

East (ēst), **The.** 1. In the Bible, the countries southeast, east, and northeast of Palestine, as Moab, Ammon, Arabia Deserta, Assyria, etc.—2. The countries comprised in the Eastern or Byzantine empire.—3. In church history, the church in the Eastern Empire and countries adjacent, especially those on the east, as "the West" is the church in the Western Empire.—4. One of the four great prefectures into which the Roman Empire was divided in its later history. It comprised the dioceses of Asia, Pontus, the East, and Egypt, and the diocese of Thrace (from the Ægean to the Danube).

5. A diocese in the prefecture of the East, in the later Roman Empire. It was somewhat more comprehensive than Syria.—6. In modern use, Asia; the Orient (which see).

East Africa, British. A British protectorate in Africa, fronting on the Indian Ocean from the equator to about lat. 5° S. On the northeast and north it is bounded by the Italian protectorate of Somaliland and Abyssinia; on the southwest and south, by German East Africa and Lake Victoria Nyanza, with boundaries settled by agreements of 1886 and 1890. Westward it extends to the Uganda Protectorate, and northwestward to the Anglo-Egyptian Sudan. After the surrender of the charter of the East Africa Company to the British government in 1895, the territory was divided for administrative purposes into the East Africa Protectorate, the Uganda Protectorate, and the Protectorate of Zanzibar. (See *Zanzibar.*) The capital is Nairobi, and the chief port Mombasa. Area of Ibea (the part formerly under the Imperial British East Africa Company) and the vague "Hinterland," over 1,000,000 square miles; present area, about 240,000 square miles.

East Africa, German. A German dependency in Africa, acquired in 1885–90, and administered by an imperial governor. On the north it borders on British East Africa. (See above.) It fronts on the Indian Ocean. Southward it is bordered by Portuguese East Africa (line settled by agreements of 1886 and 1890), and by Rhodesia (settled by treaty with Great Britain 1890). Westward it borders on the Belgian Kongo. The possessions of the sultan of Zanzibar on the coast were purchased by the Germans in 1890. Area, about 384,180 square miles. Population, about 10,000,000.

East Africa, Portuguese. A Portuguese dependency in East Africa, formed in 1891 out

of the colony of Mozambique under the name of Estado d'Africa Oriental. It is administered by a commissioner. It is bounded north by German East Africa, south and west by the British possessions and spheres of influence (delimited in 1891), and by the Transvaal. It fronts on the Indian Ocean. Portuguese settlements on the eastern coast of Africa began early in the 16th century. When the partition of the country began, Portugal came into collision with Great Britain, but the rival claims were adjusted in 1891. The capital of the province is Lorenzo Marques. Area, 293,400 square miles. Population, about 3,120,000.

East Africa Company, British. See *British East Africa Company, Imperial.*

East Africa Company, German. A German company founded in 1885 for the exploitation of the German Sphere of Influence.

East Anglia (ēst ang'gli-ạ). An ancient English kingdom, corresponding to the modern Norfolk and Suffolk. Redwald was its first historical king (about 593–617); its last under-king was Edmund (killed 870). It formed later a part of the Danelagh, and was one of the four earldoms of Canute.

East Anglian. A general term for the dialects of England spoken in the eastern districts (those northeast of London).

Eastbourne (ēst'bėrn). A watering-place in Sussex, England, situated on the English Channel 19 miles east of Brighton. It is strongly fortified. Population, 52,544, (1911).

East Cape (ēst kāp). 1. A capo at the eastern extremity of Madagascar.—2. A cape at the eastern extremity of the North Island of New Zealand.—3. [Russ. *Vostokhni.*] A cape in Siberia, the easternmost headland in Asia, projecting into Bering Strait in lat. 66° N., long. 169° 44′ W.

Eastcheap (ēst'chēp). [ME. *Estchepe*, Eastern Market. See *Cheapside.*] Originally, the eastern market-place of the city of London, located at the junction of Watling street and Ermine street. It was quite large, including the site of modern Billingsgate and Leadenhall markets. Eastcheap is now a small street running east and west near the northern end of London Bridge.

East Cowes (ēst kouz). A small town in the Isle of Wight, England, opposite West Cowes. Near it is the royal residence of Osborne.

East End (ēst end). That part of London which lies east of the Bank, including a large and thickly settled region noted for its poverty.

Easter Island (ēs'tėr ī'land). An island in the eastern Pacific, west of Chile, in lat. 27° 30′ S., long. 109° 30′ W. It is noted for its gigantic prehistoric statues.

Eastern Archipelago. See *Malay Archipelago.*

Eastern Empire (ēs'tėrn em'pīr), or **Byzantine Empire** (biz'ạn-tin or bi-zan'tin em'pīr), or **Greek Empire** (grēk em'pīr): also called the **Lower Empire.** The eastern division of the Roman Empire, and, after 476, the Roman Empire itself, with its capital at Constantinople, and with greatly varying boundaries. It included at its greatest extent southeastern Europe, western Asia, northern Africa, part of Italy, and various islands. After 800 its rival in the West was the Empire of the West, and the Roman Empire of the German nation. The leading facts in its history are: foundation of Constantinople 330 A. D.; final separation of the Eastern and Western empires on the death of Theodosius, 395; reign of Justinian, 527–565; reign of Heraclius (restoration of the Roman power, duel with Persia, beginning of the Saracen conquests), 610–641; reign of Leo the Isaurian, 717–741; the Macedonian dynasty (Basil I., Constantine VII., Nicephorus II., John I., Basil II., etc.), 867–1057; dynasty of Comnenus (Alexius I., Crusades, Manuel I., etc.), 1081–1185; Isaac II. (Angelus), 1185–95; fall of the empire under Alexius III., conquest of Constantinople and division of the empire by the Venetians and Crusaders, 1203–04; Latin empire at Constantinople, 1206–61; the Greek empire continued at Nicæa, 1204–61; the Greek empire at Constantinople reestablished under the dynasty of Palæologus, 1261; overthrow of the empire under Constantine XI., and capture of Constantinople by the Turks under Mahomet II., 1453.

Eastern Question, The. The collective name given to the several problems or complications in the international politics of Europe growing out of the presence of the Turkish power in the southeast.

Eastern Rumelia (ēs'tėrn rö-mē'liạ). The southern portion of Bulgaria. It lies south of the Balkans, and south and east of Bulgaria proper. It was formed by the treaty of Berlin (1878) out of Turkish territory, and made an autonomous province with a Turkish-appointed governor-general. By the revolution of Sept. 17, 1885, the government was overthrown, and union with Bulgaria proclaimed. The new arrangement was recognized by Turkey in 1886. The chief city is Philippopolis. Area, 13,700 square miles. Population, about 1,175,000. Also known as *Southern Bulgaria.*

Eastern States. A popular designation of the six New England States: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Eastern Turkestan. Same as *East Turkestan.*

Eastern War. See *Crimean War.*

East Flanders. See *Flanders, East.*

East Friesland (ēst frēz'land). A region in the western part of the province of Hannover, Prussia: formerly a principality. It included originally the Dutch province of Groningen, and northern Oldenburg. It passed to Prussia in 1744, to Holland in 1807, to Hannover in 1815, and to Prussia in 1866.

East Goths. See *Ostrogoths.*

Easthampton (ēst-hamp'tọn). A manufacturing town in Hampshire County, Massachusetts, 12 miles north-northwest of Springfield. It is the seat of Williston Seminary. Population, 8,524, (1910).

East Hartlepool (ēst härt'l-pōl). A seaport in Durham, England, 16 miles east-southeast of Durham. Population, 22,723.

East India Company. The name of various mercantile associations formed in different countries in the 17th and 18th centuries for the purpose of conducting under the auspices of the government a monopoly of the trade of their respective countries with the East Indies. (*a*) The Danish East India Company was organized in 1618; was dissolved in 1634; was reorganized in 1670; and was finally dissolved in 1729, when its possessions, the chief of which was Tranquebar on the Coromandel coast, were ceded to the government. (*b*) The Dutch East India Company was formed by the union of several smaller trading companies March 20, 1602. It received from the state a monopoly of the trade on the further side of the Strait of Magellan and of the Cape of Good Hope, including the right to make treaties and alliances in the name of the States-General, to establish factories and forts, and to employ soldiers. It founded Batavia in Java on the site of a native city in 1619, and in the middle of the 17th century held the principal seats of commerce throughout the Indian archipelago, including Ceylon, Sumatra, Java, and Borneo, and had flourishing colonies in South Africa. It was dissolved and its territories transferred to the state Sept. 12, 1795. (*c*) The English East India Company, composed originally of London merchants, was incorporated by Queen Elizabeth Dec. 31, 1600, under the title of "The Governor and Company of Merchants of London trading with the East Indies." It obtained from the court of Delhi in 1612 the privilege of establishing a factory at Surat, which continued to be the chief British station in India until the organization of Bombay. In 1645 it received permission of the natives to erect Fort St. George at Madras. In 1661 it was invested by Charles II. with authority to make peace and war with infidel powers, erect forts, acquire territory, and exercise civil and criminal jurisdiction in its settlements. In 1668 it obtained a grant of the island of Bombay, which formed part of the dower of Catharine of Portugal. In 1675 it established a factory on the Hugli in Bengal, which led to the foundation of Calcutta. In 1749 it inaugurated, by the expulsion of the Rajah of Tanjore, a series of territorial conquests which resulted in the acquisition and organization of British India. A government board of control was established by Parliament in 1784, and in 1858 the company relinquished altogether its functions of government to the crown. (*d*) The French East India Company was founded by Colbert in 1664. It established a factory at Surat in Aug., 1675, and acquired Pondicherry, which became the capital of the French possessions on the Coromandel coast. It was dissolved Aug. 13, 1769, when its territories were ceded to the crown. (*e*) The Swedish East India Company was formed at Gothenburg, Sweden, in 1741, and was reorganized in 1806.

East India United Service Club. A London club established in 1848. The club-house is at 16 St. James's Square, London.

East Indies. [Formerly sometimes *East Indias:* so called in distinction from the newly discovered countries in America, supposed at first to be remoter parts of India, and called the *West Indies* or *West Indias.* See *West Indies.*] A vague collective name for Hindustan, Farther India, and the Malay Archipelago.

Eastlake (ēst'lāk), **Sir Charles Lock.** Born at Plymouth, England, Nov. 17, 1793: died at Pisa, Italy, Dec. 24, 1865. An English painter. He lived at Rome 1817–30, and at London 1830–55; was keeper of the National Gallery 1843–47; was president of the Royal Academy from 1850 until his death; and was knighted in 1850. His best painting is "Pilgrims in Sight of Rome" (1828).

East Liverpool. A town in Columbiana County, Ohio, situated on the Ohio River 35 miles northwest of Pittsburg. It has manufactures of pottery. Population, 20,387, (1910).

East London. A seaport in Cape Colony, lat. 33° 2′ S., long. 27° 55′ E. Population, 25,220.

East Lothian. Same as *Haddingtonshire.*

East Main. A portion of the Northwest Territories of Canada, lying east of Hudson Bay and west of Labrador proper.

East Main. A river in Canada which flows into James Bay. Length, about 400 miles.

Eastman (ēst'man), **Charles Gamage.** Born at Fryeburg, Maine, June 1, 1816: died at Burlington, Vt., 1861. An American poet and journalist. He was for many years proprietor and editor of the "Vermont Patriot," published at Montpelier, Vermont. In 1848 he published a volume of poetry.

Eastman, Mrs. (**Mary Henderson**). Born at Warrenton, Va., in 1817. An American novelist, wife of Seth Eastman. Among her works are "Dacotah" (1849), "Romance of Indian Life" (1852), "Aunt Phillis's Cabin" (1852), "Tales of Fashionable Life" (1856).

Eastman, Seth. Born at Brunswick, Maine, Jan. 24, 1808: died at Washington, D.C., Aug. 31, 1875. An American brigadier-general. He was employed (1850–55) in the bureau of the commissioner of Indian affairs to illustrate the work entitled "History, Condition, and Future Prospects of the Indian Tribes of the United States," published by order of Congress 1850–1857.

East New York. The easternmost district of Brooklyn.

Easton (ēs'tọn). A city and the capital of Northampton County, Pennsylvania, situated at the junction of the Lehigh with the Delaware, 52 miles north of Philadelphia. It has considerable manufactures, is the center of an iron-ore region, and is the seat of Lafayette College. Population, 28,523, (1910).

Easton, Nicholas. Born in England, 1593: died at Newport, R. I., Aug. 15, 1675. A colonial governor of Rhode Island. He came from Wales in 1634, and resided successively at Ipswich (Massachusetts), Newbury (Massachusetts), Hampton (New Hampshire), and Newport (Rhode Island). He was governor of the united colonies of Rhode Island and Providence 1650–52.

East Orange. A city of Essex County, New Jersey. Population, 34,371, (1910).

Eastport (ēst'pōrt). A seaport in Washington County, Maine, situated on Moose Island in Passamaquoddy Bay, in lat. 44° 54′ N., long. 66° 59′ W. It is the easternmost town of the United States. Population, 4,961, (1910).

East River. A strait between New York and Brooklyn, connecting Long Island Sound with New York Bay. Length to the entrance of the Harlem, 9 miles; to Fort Schuyler, 16 miles. Width between New York and Brooklyn, ½ to ¾ mile.

East River Bridge. See *Brooklyn Bridge.*

East Saginaw. A city in Saginaw County, Michigan, situated on Saginaw River. It is a center of the lumber and salt trade. It is now consolidated with Saginaw (which see).

East Saint Louis. A town in Saint Clair County, Illinois, situated on the Mississippi opposite Saint Louis. Population, 58,547, (1910).

East Saxons. See *Saxons* and *Essex.*

Eastern Shore. The part of Maryland which lies east of Chesapeake Bay.

East Turkestan (also known formerly as **Chinese Turkestan** or **Little Bokhara**). A dependency of China in central Asia. The Thian-Shan Mountains separate it from Asiatic Russia: Sungaria lies on the north; the Kwen-Lun Mountains separate it from Tibet and Kashmir on the south; and the Pamirs and Asiatic Russia are on the west. The chief river is the Tarim; the chief city, Yarkand. It forms a part of the Chinese province of Sin-kiang. Length, about 1,250 miles. Area, 431,800 square miles. Population, estimated, 580,000.

Eastward Ho! A comedy written chiefly by Chapman and Marston, with contributions by Jonson. It was written and acted during the winter of 1604–05, and was entered upon the Stationers' Register Sept. 4, 1605. The authors were imprisoned for satirizing the Scots in this play, and sentenced to have their ears and noses split. Jonson, though not responsible for the obnoxious passages, gave himself up with his friends. At a feast given by him after their delivery, his mother drank to his health and exhibited a package of "lusty, strong poison" which, had the sentence of mutilation been carried out, she was to "have mixt in the prison among his drink," and to have first drunk of it herself (*Fleay*). The play was revived in 1751 as "The Prentices," and in 1775 as "Old City Manners."

Easy (ē'zi), **Sir Charles.** The "careless husband" in Cibber's comedy of that name. He is dissolute and lazy, but not entirely vicious, and is finally brought back to the path of virtue by Lady Easy, his wife. She makes it a point never to ruffle him with jealousy.

Easy, Midshipman. See *Mr. Midshipman Easy.*

Eaton (ē'tọn), **Daniel Cady.** Born at Fort Gratiot, Mich., Sept. 12, 1834: died at New Haven, June 29, 1895. An American botanist, grandson of Amos Eaton. He graduated in 1857 at Yale College, in which institution he became professor of botany in 1864. He published "Ferns of the Southwest" ("United States Geological Survey," Vol. VI., 1878) and "Ferns of North America" (1878–79).

Eaton, George W. Born at Henderson, Huntingdon County, Pa., July 3, 1804: died at Hamilton, N. Y., Aug. 3, 1872. An American educator and Baptist clergyman. He was president of Madison University (Hamilton) 1856–68, and of Hamilton Theological Seminary 1861–71.

Eaton, Nathaniel. Died in London after 1660. The first head-master of Harvard College. He was appointed in 1637. In 1639 he was fined 100 marks for gross brutality to one of his ushers, Nathaniel Briscoe, whereupon he fled to Virginia, leaving debts to the amount of £1,000.

Eaton, Theophilus. Died at New Haven, Conn., Jan. 7, 1658. First governor of the colony of New Haven. He came in 1637 from London to New England with John Davenport, whom he as-

sisted in the purchase of Quinipiak from the Indians as a site for the colony of New Haven, which was planted in 1638. In 1639 he was elected governor of the colony, which post he retained until his death.

Eaton, William. Born at Woodstock, Conn., Feb. 23, 1764: died at Brimfield, Mass., June 1, 1811. An American officer and adventurer, consul at Tunis 1799–1803. He was subsequently appointed United States naval agent to the Barbary states, and during the Tripolitan war organized a movement among the natives to restore Hamet, the brother of the reigning pasha, Yussuf Caramalli. With the assistance of the American squadron he took Derne in 1805, and was about to march on Tripoli when peace was concluded between the United States and the reigning bey.

Eaton, Wyatt. Born at Philipsburg, Canada, May 6, 1849: died at Newport, R. I., June 7, 1896. An American figure and portrait painter. He studied at the National Academy of Design in New York, and with Gérôme in Paris.

Eau Claire (ō klār). [F., 'clear water.'] A city in Eau Claire County, Wisconsin, situated on the Chippewa River 83 miles east by south of St. Paul. It has an important lumber trade. Population, 18,310, (1910).

Eaux Bonnes (ō bon). [F., 'good waters.'] A watering-place in the department of Basses-Pyrénées, France, about 28 miles south of Pau. It is noted for its springs (chlorid of sodium).

Eauze (ōz). A town in the department of Gers, France, 29 miles northwest of Auch. It is on the site of the Roman Elusa. Population, commune, 3,797.

Ebal (ē'bal). A mountain in Palestine, forming the northern side of the fertile valley in which lies Nablus, the ancient Shechem. Mount Ebal rises to the height of 2,986 feet (or, according to some, 3,077 feet). From Ebal the curse for disobedience to the law was pronounced, the blessing for obedience being given from Mount Gerizim, which lies opposite on the south of the valley. Upon Ebal Joshua erected the first altar to Jehovah after conquering Canaan. Its modern Arabic name is Jebel Eslamiyah.

Ebbsfleet (ebz'flēt). A hamlet in the Isle of Thanet, Kent, England, 3½ miles west-southwest of Ramsgate. It was the landing-place of Hengist and Horsa in 449, and of St. Augustine in 597.

Ebel (ā'bel), **Hermann Wilhelm.** Born at Berlin, May 10, 1820: died at Misdroi, Pomerania, Prussia, Aug. 19, 1875. A German philologist, especially distinguished in Celtic philology: professor at Berlin from 1872. His chief work is a revision of Zeuss's "Grammatica celtica" (1871).

Ebeling (ā'bel-ing), **Adolf.** Born at Hamburg, Oct. 24, 1827: died July 23, 1896. A German writer. He traveled in Brazil; lived in Paris as a teacher and newspaper correspondent till 1870; and then lived successively in Düsseldorf, Cologne, Metz, Cairo, and Cologne. His works include "Lebende Bilder aus dem modernen Paris" (1866–76), "Bilder aus Cairo" (1878), etc.

Ebeling, Christoph Daniel. Born at Garmissen, near Hildesheim, Prussia, Nov. 20, 1741: died at Hamburg, June 30, 1817. A German geographer. He contributed to Büsching's "Erdbeschreibung" the volumes on America (1794–1816).

Ebelsberg (ā'belz-berg), or **Ebersberg** (ā'berz-berg). A small place in Upper Austria, on the Traun southeast of Linz, where the French in May, 1809, defeated the Austrians.

Ebenezer (eb-e-nē'zėr). [Heb., 'stone of help.'] A stone set up by Samuel, after a defeat of the Philistines, as a memorial of divine aid.

Eber. See *Heber*.

Eberbach (ā'ber-bäch). A small town in Baden, on the Neckar 14 miles east of Heidelberg.

Eberhard (ā'ber-härt) **I.** Born Dec. 11, 1445: died Feb. 24, 1496. First Duke of Würtemberg, 1495. He consolidated the country, framed its constitution, and established the University of Tübingen (1477).

Eberhard, Christian August Gottlob. Born at Belzig, Prussia, Jan. 12, 1769: died at Dresden, May 13, 1845. A German poet and prose-writer. He wrote "Hannchen und die Küchlein" (1822: a domestic idyl), "Der erste Mensch und die Erde" (1828), etc.

Eberhard, Johann August. Born at Halberstadt, Prussia, Aug. 31, 1739: died Jan. 6, 1809. A German philosopher, professor at Halle from 1778. He published "Neue Apologie des Sokrates" (1772), etc.

Eberhard, Konrad. Born at Hindelang, Bavaria, Nov. 25, 1768: died at Munich, March 13, 1859. A German sculptor. His most notable works are at Munich.

Eberl (ā'berl), **Anton.** Born at Vienna, June 13, 1766: died there, March 11, 1807. A German pianist and composer.

Eberle (eb'ėr-le), **John.** Born at Hagerstown, Md., Dec. 10, 1787: died at Lexington, Ky., Feb. 2, 1838. An American physician and medical writer.

Ebers (ā'bers), **Carl Friedrich.** Born at Cassel, March 20, 1770: died at Berlin, Sept. 9, 1836. A German musical composer.

Ebers, Emil. Born at Breslau, Dec. 14, 1807: died at Beuthen on the Oder, 1884. A German painter.

Ebers, Georg. Born at Berlin, March 1, 1837: died at Tutzing, Bavaria, Aug. 7, 1898. A German Egyptologist and novelist. He first studied jurisprudence at Göttingen, then Oriental languages and archæology at Berlin. In 1865 he became docent in Egyptian language and antiquities at the University of Jena; in 1870 he was called to Leipsic as professor in the same field. His first work, "Ägypten und die Bücher Moses" ("Egypt and the Books of Moses"), appeared 1867–68. In 1869–70 he made a journey to Egypt, which was repeated in 1872–73, when he discovered the so-called "Papyrus Ebers," published in 1874 under the title "Papyrus E., ein hieratisches Handbuch der ägyptischen Medizin." "Durch Gosen zum Sinai" ("Through Goshen to Sinai") appeared in 1872; "Ägypten in Wort und Bild" ("Egypt in Word and Picture") in 1878. Among his romances are "Eine ägyptische Königstochter" ("An Egyptian Princess," 1864), "Uarda" (1877), "Homo Sum" (1878), "Die Schwestern" ("The Sisters," 1880), "Der Kaiser" ("The Emperor," 1881), "Serapis" (1885), "Die Nilbraut" (1887), "Joshua" (1889), etc.

Eberswalde (ā'berz-väl-de). A town in the province of Brandenburg, Prussia, 28 miles northeast of Berlin. Pop., commune, 23,833.

Ebert (ā'bert), **Adolf.** Born at Cassel, Prussia, June 1, 1820: died July 1, 1890. A German Romance philologist, professor at Leipsic from 1862.

Ebert, Friedrich Adolf. Born at Taucha, near Leipsic, July 9, 1791: died at Dresden, Nov. 13, 1834. A German bibliographer. He was librarian at Wolfenbüttel (1823), and later (1825) at Dresden. His principal work is an "Allgemeines bibliographisches Lexikon" (1821–30).

Ebert, Karl Egon von. Born at Prague, Bohemia, June 5, 1801: died there, Oct. 24, 1882. A German poet.

Ebingen (ā'bing-en). A town in the Black Forest circle, Würtemberg. Population, commune, 10,008.

Ebionites (ē'bi-on-īts). [From LL. *Ebionitæ*, pl., Gr. Ἐβιωναῖοι, from Heb. *'ebyónim* (pl. of *'ebyón*), lit. 'the poor'; the origin of the application of the name is uncertain.] A party of Judaizing Christians which appeared in the church as early as the 2d century, and disappeared about the 4th century. They agreed in (*a*) the recognition of Jesus as the Messiah, (*b*) the denial of his divinity, (*c*) belief in the universal obligation of the Mosaic law, and (*d*) rejection of Paul and his writings. The two great divisions of Ebionites were the Pharisaic Ebionites, who emphasized the obligation of the Mosaic law, and the Essenic Ebionites, who were more speculative and leaned toward Gnosticism.

Eblis (eb'lis), or **Iblis** (ib'lis). In Arabian mythology, the chief of the evil spirits. Beckford introduces him in "Vathek." See *Azazel*.

His person was that of a young man whose noble and regular features seemed to have been tarnished by malignant vapours. In his large eyes appeared both pride and despair; his flowing hair retained some resemblance to that of an angel of light. In his hand, which thunder had blasted, he swayed the iron sceptre that causes the monster Ouranabad, the Afrits, and all the powers of the abyss to tremble. *Beckford*, Vathek, p. 192.

Eblis, Hall of. See the extract.

In the midst of this immense hall, a vast multitude was incessantly passing, who severally kept their right hands on their hearts [which were on fire], without once regarding anything around them. They had all the livid paleness of death. Their eyes, deep sunk in their sockets, resembled those phosphoric meteors that glimmer by night in places of interment. Some stalked slowly on, absorbed in profound reverie; some, shrieking with agony, ran furiously about, like tigers wounded with poisoned arrows; whilst others, grinding their teeth in rage, foamed along, more frantic than the wildest maniac. *Beckford*, Vathek, p. 191.

Eboli (ā'bō-lē). A town in the province of Salerno, Italy, 45 miles east-southeast of Naples. Population, commune, 12,407.

Eboli, Princess of (Anna de Mendoza). Born in June, 1540: died at Pastrana, Spain, Feb. 2, 1592. Daughter of Don Diego Hurtado de Mendoza, viceroy of Peru, and mistress of Philip II. of Spain. She married in 1559 the favorite Rui Gomez de Silva, prince of Eboli. While mistress of the king she sustained similar relations to the minister Antonio Perez. She was, in consequence of a political intrigue, betrayed by Escovedo, the secret agent at the court of Don John of Austria. Escovedo being murdered soon after by Perez, she was suspected of complicity in the crime, and was banished from court in 1579. She figures as one of the characters in Schiller's "Don Carlos."

Eboracum (ē-bor'a-kum), or **Eburacum** (ē-bur'a-kum). The Roman name of York.

Eburacum is the spelling given in the Itinerary of Antoninus, in Ptolemy, and in the geographer of Ravenna, while an inscription formerly found in York, but not preserved, as well as the Roman historians who mention this place, call it Eboracum. The weight of authority, however, seems to be turned in favour of the former by an inscription more recently discovered, and certainly reading EBVR. *Wright*, Celt, p. 128.

Ebrard (ā'brärt), **Johann Heinrich August.** Born at Erlangen, Bavaria, Jan. 18, 1818: died there, July 23, 1888. A German clergyman of the Reformed Church, and theological and miscellaneous writer.

Ebro (ā'brō). [L. *Iberus*, F. *Èbre*.] A river in Spain which rises in the province of Santander and flows into the Mediterranean in lat. 40° 42′ N., long. 0° 51′ E. Length, about 440 miles. Saragossa is situated on it.

Ecbatana (ek-bat'a-nä), or **Agbatana** (ag-bat'a-nä), or **Achmetha** (äk'me-thä). [Ancient Persian *Hangmatâna;* in Babylonian inscriptions *Agamatanu* or *Agamtanu;* modern *Hamadân*.] The capital of Media, built, according to the Greeks, by Deioces. It was captured and plundered by Cyrus in 549 B. C., and was used by the Persian monarchs as a summer residence. Alexander the Great spent some months there in 324 B. C. It is mentioned in the Bible (Ezra vi. 2) as the place in which the decree of Cyrus permitting the Jews to rebuild the temple was found. Hamadân is one of the most important cities of modern Persia.

Eccard (ek'kärd), **Johannes.** Born at Mühlhausen, Thuringia, in 1553: died at Königsberg in 1611. A German musician, noted as a composer of church music. In 1589 he was made kapellmeister to the margrave of Brandenburg at Königsberg; in 1608 he was given the same position under the Kurfürst at Berlin. He wrote both sacred music and songs.

Ecce Homo (ek'sē hō'mō). [L., 'behold, the man!'] The name given (from the words of Pilate) to representations of Christ with the crown of thorns. Among the best-known paintings of this subject is one by Titian (1543), in the Imperial Gallery at Vienna. Christ, bleeding and crowned with thorns, is led out from the palace above a flight of steps by soldiers. Below are a mocking company of soldiers and people, in which a portrait of the sultan Suliman is conspicuous.

Ecce Homo: A Survey of the Life and Work of Jesus Christ. The chief work of Professor John Robert Seeley of Cambridge, England. It was first published anonymously in 1865. It created much excitement among various Protestant denominations, and elicited a number of replies.

Eccelino da Romano. See *Ezzelino da Romano*.

Ecclefechan (ek-l-feċh'an). A village in Dumfries, Scotland, 13 miles east of Dumfries. It is noted as the birthplace of Thomas Carlyle.

Ecclemach. See *Eslen*.

Ecclesfield (ek'lz-fēld). A manufacturing town in Yorkshire, England, near Sheffield.

Ecclesiastes, or The Preacher. [Gr. ἐκκλησιαστικός, a member of the ecclesia (ἐκκλησία), an ecclesiast: a translation of Heb. *goheleth*.] A book of the Old Testament, traditionally ascribed to Solomon, but probably of later date.

Eccleston (ek'lz-ton), **Samuel.** Born in Kent County, Md., June 27, 1801: died at Georgetown, D. C., April 21, 1851. An American prelate of the Roman Catholic Church. He became archbishop of Baltimore in 1834.

Ecclesiazusæ (ek-klē-zi-a-zū'sē). A comedy of Aristophanes, exhibited in 392 B. C. In it the women meet in parliament (whence the name), and decide to take control of the state, with community of goods and husbands. The play is inferior in literary quality, and is marked by obscenity.

Ecgberht. See *Egbert*.

Echeetee. See *Hitchiti*.

Echeloot (e'che-lōt). A tribe of the Upper Chinook division of North American Indians, first encountered by Lewis and Clarke near the Dalles of the Columbia River, and probably extinct. See *Chinookan*.

Echenique (ā-chā-nē'kā), **José Rufino.** Born at Puno, 1808: died at Arequipa, Oct. 18, 1879. A Peruvian general and statesman. He served under Santa Cruz, but after the defeat at Yungay (Jan., 1839) he gave his allegiance to Gamarra. In 1843 he was one of the leaders of the revolt against Vivanco. He was elected president of Peru April 20, 1851. Revolts against him, beginning in 1853, resulted in his defeat by Castilla and exile, Jan., 1855. He returned in 1862; aided in the defense of Callao in 1866; and was again a presidential candidate in 1872.

Echeverría (ā-chā-vā-rē'ä), **Estéban.** Born in Buenos Ayres, 1809: died at Montevideo, 1851. An Argentine poet. He published lyrical poems and others, including "La Cautiva," "El Angel Caido," and "Elvira." He was banished by the dictator Rosas.

Echeverría, Francisco Javier. Born in Jalapa, July 25, 1797: died at Mexico, Sept. 17, 1852. A Mexican financier. He was secretary of the treasury in 1834, again in 1838, and finally from 1839 to 1841. In 1839 he succeeded in funding the Mexican debt. He was acting president for a short time in 1841.

Echidna (e-kid'nä). [Gr. Ἔχιδνα.] In Greek mythology, a monster half maiden, half ser-

pent, daughter of Chrysaor and Callirrhoe (or of Tartarus and Ge), and mother of the Chimæras, the Sphinx, Cerberus, and other monsters. She was slain by Argos while sleeping.

Echinades (e-kin'ạ-dēz). In ancient geography, a group of islands west of Acarnania in Greece, situated about lat. 38° 25′ N., now reunited, in part, to the mainland.

Echo (ek'ō). [Gr. Ἠχώ.] In Greek mythology, a nymph who by her prattling prevented Hera from surprising her husband Zeus in the company of the nymphs. The goddess punished her by condemning her never to speak first and never to be silent when any one else spoke. She pined away to a bodiless voice (echo) for love of Narcissus.

Echo Cañon (ek'ō kan'yon). A remarkable cañon in the Wahsatch Mountains in northern Utah, traversed by the Union Pacific Railroad.

Echo Lake. The name of various small sheets of water. (*a*) A lake in New Hampshire, in the Franconia Notch. (*b*) A lake near North Conway, New Hampshire.

Echternach (eċh'ter-näċh). A town in Luxemburg, on the Sure 18 miles northeast of Luxemburg. It has a noted abbey church. The yearly religious "dancing-procession," or dance-feast, held at Whitsuntide, is celebrated. It is said to have originated in an effort to prevent a return of an epidemic which visited the place in the 8th century.

Echuca (e-chō'kạ̈). A town in Victoria, Australia, at the junction of the Campaspe and Murray.

Écija (ā'thē-hä). A city in the province of Seville, Spain, situated on the Jenil 47 miles east-northeast of Seville: the Roman Astigi or Augusta Firma in Bætica. Population, about 24,500.

Eck (ek), **Johann von** (originally **Maier** or **Mayr**). Born at Eck, Bavaria, Nov. 13, 1486: died at Ingolstadt, Bavaria, Feb. 10, 1543. A German theologian, one of the most active opponents of Luther and the Reformation. He became professor of theology at Ingolstadt in 1510. He disputed at Leipsic with Karlstadt and Luther in 1519, and procured the papal bull against Luther in 1520.

Eckermann (ek'er-män), **Johann Peter.** Born at Winsen, Hannover, Sept. 21, 1792: died at Weimar, Dec. 3, 1854. A German writer, a friend and literary executor of Goethe. He is known chiefly from his "Gespräche mit Goethe" ("Conversations with Goethe," 1836–48).

Eckersberg (ek'erz-berg), **Christopher Wilhelm.** Born at Varnäs, near Apenrade, Schleswig, Jan. 2, 1783: died at Copenhagen, July 22, 1853. A Danish historical and marine painter.

Eckert (ek'ėrt), **Thomas Thompson.** Born at St. Clairsville, Ohio, April 23, 1825: died at Long Branch, N. J., Oct. 20, 1910. An American telegraphist. He organized the military telegraph service of the United States in 1862; was brevetted brigadier-general in 1865; was assistant secretary of war 1866–1867; and became president of the Atlantic and Pacific Telegraph Company in 1875, president of the American Union Telegraph Company in 1880, and vice-president and general manager of the Western Union Telegraph Company in 1881, and president in 1893.

Eckford (ek'fȯrd), **Henry.** Born at Irvine, Scotland, March 12, 1775: died at Constantinople, Nov. 12, 1832. An American ship-builder. He came to New York city in 1796; was employed by the United States government to construct ships of war on the Great Lakes during the War of 1812; was appointed naval constructor in the United States navy-yard at Brooklyn in 1820; and in 1831 became chief naval constructor for the Ottoman empire.

Eckhardt (ek'härt), or **Eckart, The trusty.** [G. *der treue Eckhardt.*] An old man in German traditionary lore, in the legend of Frau Holle or Holde (Venus). He appears in the Mansfeld country on the evening of Maundy Thursday with a white staff to save the people from the furious host which travels in Holle's train. His duties differ in different traditions. Sometimes he is the companion of Tannhauser, and has even been considered to be the same person. He is also said to be in the service of Holle, and to sit outside the Venusberg to warn passing knights of the dangers therein, to which the enamoured Tannhauser had abandoned himself. He is also doomed to abide at the Venusberg till the judgment.

Eckhart, or **Eckart,** or **Eckardt:** generally styled **Meister.** Born, probably at Strasburg, about 1260: died about 1328. The founder of German mysticism. He was accused of heresy in 1327, but denied the charge and appealed to the Pope, who declared in 1329 (bull "In Cœna Domini," March 27) that Eckhart's doctrines were partly heretical.

Eckmühl (ek'mül), or **Eggmühl.** A village of Lower Bavaria, situated on the Grosse Laber 13 miles south-southeast of Ratisbon. Here, April 22, 1809, Napoleon defeated the Austrians under the archduke Charles. For his part in the battle Davout was created prince of Eckmühl.

Eclemach. See *Eslen.*

Eclipse (ē-klips'). [So named because he was foaled during the eclipse of 1764.] A famous race-horse, a descendant, in the male line, of the Darley Arabian. He was a chestnut horse with a blaze and one white leg. American Eclipse was an American horse foaled in 1814.

Eclympasteyre. A name given by Chaucer in "The Book of the Duchess" to the heir of Morpheus, the god of sleep.

> "Morpheus, and Eclympasteyre
> That was the god of slepes heyre."

It is supposed to be a name of his own invention. Froissart uses the same name in his "Paradis d'Amour," but he is merely copying Chaucer. *Skeat.*

Ecnomus (ek'no-mus). [Gr. Ἔκνομος.] A hill near the modern Licata, southern coast of Sicily. Here, 311 B. C., the Carthaginians defeated the Syracusan tyrant Agathocles. Near here, 256 B. C., the Roman fleet defeated the Carthaginians.

École des Femmes, L' (lā-kol' dā fam'). [F., 'The School of Wives.'] A comedy by Molière, produced Dec. 26, 1662.

École des Femmes, Critique de l'. [F., 'Critique of the School of Wives.'] A play by Molière, retorting on the critics of his play, and particularly the critical marquis, his favorite butt, produced June 1, 1663.

École des Maris, L' (lā-kol' dā mä-re'). [F., 'The School of Husbands.'] A comedy by Molière, produced in 1661. Sganarelle, as the guardian of a young girl, is the hero of this play, the plot of which is partly taken from Terence, Boccaccio, and Lope de Vega.

École Polytechnique. A French school of technology, founded by decree of the Convention, March 11, 1794. From its origin and object of its foundation it was devoted to instruction in purely scientific and technical branches, such as artillery, military and civil engineering, the building of roads and bridges, ship-building, etc. There were at first 360 students, and the course was 3 years. The number was later decreased to 200, and the term shortened to 2 years. After graduation the students choose between a military and a civil career. The military students go to the École d'Application at Fontainebleau for two years, after which they enter the army as lieutenants of artillery or engineers. The others enter various special schools in Paris, such as the École des Ponts et Chaussées, École Spéciale des Mines, École Centrale des Arts et Manufactures, etc.

Economy (ē-kon'ō-mi). A township 17 miles northwest of Pittsburg, Pennsylvania: it was the seat of a community of Harmonists. Population, 860, (1910).

Écorcheurs (ā-kor-shėr'), **Les.** Bands of armed adventurers who, favored by the Hundred Years' War, ravaged France and Belgium in the 15th century, beginning about 1435. Among their leaders were Villandras and Crabannes the Bastard. They were called Ecorcheurs, or flayers, probably because they "not only waylaid and plundered their victims, but stripped them of every vestige of clothing, leaving them nothing but their shirts."

Écrins (ā-kraṅ'), **Barre des.** The highest peak of the Pelvoux range, in the Alps of Dauphiné, France. Height, 13,460 feet.

Ecselen. See *Eslen.*

Ecstatic Doctor. A surname of Ruysbroeck.

Ector (ek'tor), or **Hector, Sir.** In the Arthurian romance, a faithful knight who with his wife brought up the infant Arthur. He was the father of Sir Kay.

Ector, or **Hector, de Maris, Sir.** In Arthurian romance, the brother of Sir Lancelot. He mourned his death with a bitter lament, and afterward went with Sir Bors and seven other knights to the Holy Land, where they died on a Good Friday.

Ecuador (ek'wạ-dor; Sp. pron. ā-kwä-dōr'). [Sp. *República del Ecuador,* Republic of the Equator.] A republic of South America, lying between Colombia on the north, Peru on the south, and the Pacific Ocean on the west. Eastward its claims extend to the confines of Brazil, but Colombia and Peru dispute all the territory to the eastern base of the Andes. At present the actual jurisdiction of Ecuador extends to about long. 75° W., on the river Napo, and does not include any part of the Marañon or upper Amazon. The country is traversed from north to south by the Andes, which form a continuous eastern range and a roughly parallel but much broken western range, containing some of the highest peaks in South America and numerous volcanoes. Between the mountains there are several high table-lands or basins. The coast regions and those east of the mountains are low, hot, and covered in great part with forest. The principal products and exports are cacao, hides, coffee, nuts, and rubber. The inhabitants are whites (of Spanish descent), Indians, and mixed races. The executive is vested in a president elected for 4 years, and congress consists of 2 chambers. There are 16 provinces besides the Galapagos Islands (Territory of Galapagos). The Roman Catholic is the state religion, and the only one tolerated. Capital, Quito. At the time of the conquest the greater part of Ecuador was subject to the Incas of Peru. It was conquered by the Spaniards 1533–34, and under the name of Kingdom of Quito was a presidency attached to the viceroyalty of Peru. The Spanish rulers being expelled with the aid of Bolivar 1822–23, the country was united to the Colombian Confederation until 1830, when it seceded and adopted its present name. Since then it has suffered greatly from political revolutions. The present constitution was adopted in 1897. Area, about 116,000 square miles. Population, about 1,500,000.

Edam (ē'dam). A town in the province of North Holland, Netherlands, situated near the Zuider Zee 11 miles northeast of Amsterdam. It is noted for its cheese, and has a trade in timber. Population, 6,444.

Edda (ed'ạ̈). [ON. *Edda,* poetics. Etymologically connected with ON. *ódhr,* poetry, meter, mind, soul.] A work written (in prose and verse) by Snorri Sturleson (born 1178: died by assassination 1241), containing the old mythology of Scandinavia and the old rules for verse-making; also, a collection of ancient Icelandic poems. The name Edda (whether given by Snorri himself is not known) occurs in the inscription of one of the manuscripts of the work. Snorri's Edda as it was originally written consisted of three parts: the Gylfaginning (delusion of Gylfi), an epitome of the old mythology; Skaldskaparmal (art of poetry), an explanation of poetical expressions and periphrases; and Hattatal (list of meters), a laudatory poem on the Norwegian king Hakon Hakonsson, and Jarl Skuli, in which all forms of verse used in the old poetry are exemplified. To this was ultimately added a Formali (preface), and the Bragaroedhur (sayings of Bragi), describing the origin of poetry, and in some manuscripts Thulur, or a rimed glossary of synonyms, lists of poets, etc. The work was intended as a handbook of poets. In the year 1643 the Icelandic bishop Brynjulf Sveinsson discovered a collection of old mythological poems which was erroneously ascribed to Sæmund Sigfusson (born 1056: died 1133), and hence called from him Sæmundar Edda hins Frodha, the Edda of Sæmund the Learned. The poems that compose this Edda are of unknown origin and authorship. They are supposed to have been collected about the middle of the 13th century, but were composed at widely different periods down from the 9th century, to the first half of which the oldest is to be assigned: hence the name now given to this collection, the Elder or Poetic Edda, in distinction from the Younger or Prose Edda of Snorri, to which alone the name Edda legitimately belonged. The Elder Edda is usually considered to include 32 poems (some of them fragmentary).

Eddy, Mrs. (**Mary Baker G.**). Born at Bow, Concord, N. H., July 16, 1822: died at Newton, Mass., Dec. 3, 1910. The founder of Christian Science. She began to teach Christian Science in 1867, organized the first Church of Christ, Scientist, in Boston, in 1879, was ordained its pastor in 1881, and founded the Massachusetts Metaphysical College (chartered 1881). Her works include "Science and Health, with Key to the Scriptures" (the Christian Science text-book; first edition 1875), "Unity of Good" (1887), "No and Yes" (1887), "Rudimental Divine Science" (1890), "Retrospection and Introspection" (1891), "Manual of the Mother Church" (1895), "Truth versus Error" (1905), etc.

Eddystone (ed'ī-stōn) **Rocks.** ['Whirlpool rocks.'] A reef in the English Channel, south of Cornwall, in lat. 50° 10′ 49″ N., long. 4° 16′ W. On them a famous lighthouse was erected 1696–99, and has been rebuilt in 1706, 1756–59, and 1879–82. In the present structure the light (159,600 candle-power) is 133 feet above the sea, and can be seen for 17¼ miles.

Eden (ē'dėn). [Traditionally derived from Heb. *'ċdeń,* delight, pleasure, probably connected with Babylonian *edinu,* field or park.] In biblical history, the name of the first abode of man, in the midst of which a garden, the garden of Eden (the "paradise"), was planted. The position of Eden is described in Gen. ii. 8 ff. by four rivers that go out from it, and by the countries they surround or pass in their course. Of these two, the Euphrates and Tigris (Hebrew Perath and Hiddekel), are the well-known rivers of Mesopotamia; the other two, Pishon and Gihon, have been identified with various streams. One of the latest hypotheses, that of Friedrich Delitzsch, assumes that the narrator in Genesis thought Eden located near the city of Babylon and meant by the rivers Pishon and Gihon two canals; he also attempts to identify the countries mentioned in this passage with territories in that region.

Eden. A river in Westmoreland and Cumberland, England, which flows into Solway Firth 8 miles northwest of Carlisle.

Eden, George, Earl of Auckland. Born near Beckenham, Kent, Aug. 25, 1784: died Jan. 1, 1849. An English statesman, son of William Eden, first Lord Auckland. He was president of the Board of Trade and master of the mint in Lord Grey's cabinet (1830–34), first lord of the admiralty 1834 and 1835, and governor-general of India 1835–42. He ordered the deposition of Dost Mohammed in 1838, and thus commenced the Afghan war. He was created earl of Auckland in 1839.

Eden, Richard. Born about 1521: died 1576. An English translator. He studied at Cambridge; held a position in the treasury 1544–46; was private secretary to Sir W. Cecil 1552; and was appointed to a place in the English treasury of Prince Philip of Spain in 1554, a position which he lost soon after, owing to an accusation of heresy. In 1562 he entered the service of a French nobleman, with whom he traveled extensively. Eden's name as a translator is appended to many books on geography, travels, navigation, etc. Among these are "A Treatyse of the Newe India" (1553: a translation of part of Munster's "Cosmographia"), which is the first intelligible description in English of America; and "Decades of the Newe World" (1555: mainly a translation of Peter Martyr's work).

Eden, William. Born April 3, 1744: died May 28, 1814. The first Lord Auckland, son of Sir Robert Eden of Winderstone Hall, Durham. He entered Parliament in 1774; was one of the commissioners sent to America in 1778; held various offices in the ministry; was employed to negotiate a commercial

treaty and other agreements with France 1785–87; and was ambassador to Spain and to Holland. He was raised to the peerage in 1789. He wrote "Principles of Penal Law" (1772), "History of New Holland" (1787), etc.

Edenhall (ē'dn-hâl). The seat of the Musgraves of Cumberland, England, near Penrith.

Eden Hall, Luck of. See *Luck of Eden Hall.*

Edenkoben (ā-den-kō'ben). A town in the Palatinate, Bavaria, 15 miles west-southwest of Spires. Near it is the royal villa Ludwigshöhe, built in 1846. Population, 5,144.

Eden of Germany. An epithet of Baden.

Edessa (ē-des'ä), or **Ægæ** (ē'jē). In ancient geography, the early capital of Macedonia, represented by the modern Vodena, 47 miles west-northwest of Saloniki.

Edessa. A city in Mesopotamia, in the vilayet of Aleppo, Turkey, in lat. 37° 13′ N., long. 38° 25′ E.: the modern Urfa or Orfa. Its ancient name was also Antiochia or Callirrhoe. It became the capital of an independent kingdom in 137 B. C., and under Trajan was made tributary to Rome. In the 4th and 5th centuries it was an important seat of Christian learning. It belonged to Mohammedan powers, except in the 11th century, when it was held by the Byzantine empire, and in 1097–1144, when it was held by the Crusaders and was the capital of a Latin principality of Edessa. It was sacked by the Turks in 1147, and was finally possessed by them in 1637. Population, estimated, 40,000.

Edfu (ed'fō). A town in Upper Egypt, situated near the left bank of the Nile in lat. 24° 59′ N.: the ancient Apollinopolis Magna, Coptic Atbo. The celebrated temple of Edfu is the most perfect existing example of an ancient Egyptian religious edifice. It was begun by Ptolemy III. Euergetes in 237 B. C. The entrance is by a massive double pylon 250 feet wide and 115 high, from which the strong inclosing wall is carried around the temple. Within the pylon lies the great court with its peristyle of columns. Behind it lies the hypostyle hall, to the rear of which is a second hall with 3 ranges of 4 columns, from which opens the double vestibule of the isolated sanctuary, on the passage around which are placed, as usual, a number of small chambers. The abundant sculptures, though in style mere imitations of the older Pharaonic work, are from their subjects both interesting and instructive. The length of the temple is 450 feet.

Edgar (ed'gär), or **Eadgar.** Born 944: died July 8, 975. A king of England, son of Edmund (Eadmund) and Ælfgifu. He ascended the throne in 959 as successor to his brother Eadwig (Edwy). He ruled the whole nation (West Saxons, Northumbrians, and Mercians), and his quiet reign gained for him the surname "The Peaceful." He is said to have ceded Lothian (northern Bernicia) to Kenneth of Scotland.

Edgar. In Shakspere's "King Lear," the son of the Earl of Gloster.

Edgar. See *Ravenswood, Edgar.*

Edgar, Sir John. A pseudonym of Sir Richard Steele, under which he conducted "The Theatre" from Jan., 1720, till April, 1720.

Edgar, or Eadgar, Ætheling. [AS. *ætheling*, the prince.] Born in Hungary before 1057: died in the first part of the 12th century. An English prince, grandson of Edmund Ironside.

Edgartown (ed'gär-toun). The chief town of Dukes County, Massachusetts, situated on Martha's Vineyard 74 miles south-southeast of Boston. It is a summer resort. Population, 1,191, (1910).

Edgecote (edj'kōt). A place in Northamptonshire, England, 17 miles southwest of Northampton. Here, July 26, 1469, the insurgents under Robin of Redesdale defeated the royalists under the Earl of Pembroke.

Edgehill (ej'hil). A ridge in Warwickshire, England, situated 12 miles south of Warwick. Here, Oct. 23, 1642, was fought the first battle of the civil war, between the Royalists under Charles I. and the Parliamentarians under the Earl of Essex: result indecisive.

Edgeworth (ej'wėrth), **Maria.** Born at Black Bourton, Oxfordshire, Jan. 1, 1767: died at Edgeworthstown, Longford, Ireland, May 22, 1849. An English novelist, daughter of Richard Lovell Edgeworth. She wrote, in conjunction with her father, "Essays on Practical Education" (1798) and an "Essay on Irish Bulls" (1802). Her chief independent works are "Castle Rackrent" (1800), "Belinda" (1801), "Moral Tales" (1801), "Popular Tales" (1804), "Tales of Fashionable Life" (1809–12), "Leonora" (1806), "Patronage" (1814), "Ormond" (1817), and "Helen" (1834).

Edict of Nantes. See *Nantes, Edict of.*

Edin. A poetical name of Edinburgh.

Edinburgh (ed'n-bur-ō), or **Edinburghshire, or Mid-Lothian.** A county of Scotland, lying between the Firth of Forth on the north, Haddington, Berwick, and Roxburgh on the east, Selkirk, Peebles, and Lanark on the south, and Linlithgow on the northwest. Area, 366 square miles. Population (civil county), 488,647.

Edinburgh (ed'n-bur-ō). [Formerly *Edinborow, Edinbro*, ME. *Ēdinburgh, Edenborow*, earlier *Edwinesburch, Edwinesburg*, AS. **Ēadwines burh*, Edwin's castle.] The ancient capital of Scotland, in the county of Edinburgh, 2 miles south of the Firth of Forth, in lat. 55° 57′ N., long. 3° 12′ W.: often called "the modern or northern Athens," both from its topography and as a seat of learning. See *Dunedin.* It is noted for its picturesque situation on ridges near Calton Hill and Arthur's Seat. It is the seat of the judicial and administrative government of the country, and an important publishing and literary center. It contains a university, castle, Holyrood Palace, Scott monument, St. Giles's Church, the Parliament House (with the Advocates' Library), the Royal Institution, the National Gallery, St. Mary's Cathedral, and various charitable and educational institutions. The castle, a citadel and palace, occupies a high rock in the middle of the city. The exterior has been greatly modified, but much in the interior remains as of old, including some of the royal apartments and the Romanesque chapel. Here are preserved the royal regalia of Scotland. The Parliament House is now occupied by the Supreme Law Courts. It is a large Renaissance building, with porticos of Ionic columns over an arcaded and rusticated basement. The great hall has a handsome roof of oak, and contains interesting portraits and statues. The cathedral (St. Giles's Church) was founded in the 12th century, but the present structure is of the 15th. The interior has high navepillars and Pointed arches. The transept is Norman, with massive piers supporting the tower. The fine recessed and sculptured west doorway is modern. St. Mary's Cathedral, the masterpiece of Sir G. Gilbert Scott, was completed 1879. It is a spacious structure in the Early English style, with an imposing central spire 295 feet high. Edinburgh was fortified by the Northumbrian king Edwin (whence its name Edwin's Burgh) about 617; succeeded Perth as the capital 1437; was taken and sacked by the English in 1544, and again (by Cromwell) in 1650; and was occupied by the Young Pretender in 1745. It is famous in the literary history of the last half of the 18th and first half of the 19th century, through its connection with Hume, Robertson, Dugald Stewart, Adam Smith, Burns, Scott, Wilson, the "Edinburgh Review," etc. Population, 320,315, (1911).

Edinburgh, Duke of. See *Alfred.*

Edinburgh, University of. A famous seat of learning, founded in 1582 by James VI. It comprises the faculties of arts, science, divinity, law, and medicine. Its library contains over 260,000 volumes and 8,000 manuscripts. There are about 50 professors, besides lecturers, and the number of matriculated students is about 3,300. Conjointly with the University of St. Andrews it sends a member to Parliament. The large university building is of the 18th century. The medical school occupies a magnificent modern Renaissance building.

Edinburgh Review. A literary and political review, founded at Edinburgh in 1802 by Jeffrey, Sydney Smith, Brougham, Horner, and others.

> A knot of clever lads (Smith was 31, Jeffrey 29, Brown 24, Horner 24, and Brougham 23) met in the third (not, as Smith afterwards said, the "eighth or ninth") storey of a house in Edinburgh, and started the journal by acclamation. *Leslie Stephen*, Hours in a Library, III. 140.

Edison (ed'i-son), **Thomas Alva.** Born at Milan, Ohio, Feb. 11, 1847. A celebrated American inventor. He became at the age of twelve a newsboy on the Grand Trunk Line running into Detroit, and subsequently a telegraph operator. He came in 1871 to New York, where he perfected the duplex telegraph (1872), and invented the printing telegraph for gold and stock quotations, for the manufacture of which latter appliance he established a workshop at Newark, N. J. In 1876 he removed to Menlo Park, N. J., and later to West Orange, N. J., where he has devoted himself to inventing. Among his inventions are his system of duplex telegraphy (which he subsequently developed into quadruplex and sextuplex transmission), the carbon telephone transmitter, the microtasimeter, the aërophone, the megaphone, the phonograph, the kinetoscope, and the incandescent electric lamp.

Edisto (ed'is-tō). A river in South Carolina, formed by the union of the north and the south branch, and flowing into the sea by two channels about 25 miles southwest of Charleston. Length, over 150 miles.

Edith (ē'dith). [ME. *Edith* (ML. *Editha*), AS. *Ēadgith.*] Died at Winchester, Dec. 19, 1075. An Anglo-Saxon queen. She was the daughter of Godwine, earl of Wessex, and married Edward the Confessor in 1045, receiving Winchester and Exeter as her morning gift. She is said to have planned the murder of Gospatric, one of the king's thegns, in 1064, at the instigation of her brother Tostig, earl of Northumberland. She founded a church at Wilton, which was consecrated in 1065; and on the death of her husband retired to Winchester, in the quiet possession of which she was allowed to remain by William the Conqueror.

Edith. 1. One of the principal characters in Beaumont and Fletcher's "Bloody Brother."—2. The Maid of Lorn in Scott's poem "The Lord of the Isles."

Edith Dombey. See *Dombey.*

Ediya (ed-ē'yä). The black tribes which inhabit the island Fernando Po, West Africa. Physically degenerate, they also live in a very low state of culture. They speak a Bantu language which is related to those of the fronting mainland and subdivides itself into a number of dialects. Some authors call it Fernandian. From their form of salutation, the Ediya are generally known by the name of Bubis. Those who have adopted Christianity are making progress in civilization.

Edmonton (ed'mon-ton). An urban district in Middlesex, England, north of London.

Edmonton. The capital of Alberta, Canada, on the N. Saskatchewan River. Pop., 24,900.

Edmonton, The Witch of. See *Witch*, etc.

Edmund (ed'mund), or **Eadmund, Saint.** [AS. *Eadmund*, L. *Edmundus*, F. *Edmond*, It. *Edmondo*, Sp. Pg. *Edmundo.*] Born about 840: killed by the Danes 870. King of East Anglia 855–870.

Edmund, Saint. Born at Abingdon, England, Nov. 20, probably between 1170 and 1175: died at Soisy, France, Nov. 16, 1240. Archbishop of Canterbury. He was the son of one Edward or Reinald Rich, studied at Oxford and Paris, and in 1233 was appointed archbishop of Canterbury. He came forward as a champion of the national church against papal encroachment; but, finding himself unable to resist the appointment of 300 Italians to as many English benefices, abandoned his archiepiscopal see in 1240 and took refuge in the monastery of Pontigny, in France. He died at Soisy, whither he had gone for the benefit of his health, and was canonized in 1247. He is also called *Edmund Rich* and *Edmund of Pontigny.*

Edmund I., or Eadmund, surnamed Magnificus ('the Magnificent'). Born about 922: killed at Pucklechurch, Gloucester, England, May 26, 946. King of the West Saxons and Mercians. He was the son of Edward the Elder, and half-brother of Athelstan whom he succeeded in 940. He subdued Cumbria (945), which he bestowed on Malcolm I. of Scotland. He was killed by a robber named Liofa while keeping the feast of St. Augustine of Canterbury at Pucklechurch, Gloucestershire. The robber having entered the hall unbidden, the king ordered a cup-bearer to remove him, and when the robber resisted came to the cup-bearer's relief. In the struggle that ensued he was stabbed to death with a dagger.

Edmund II., or Eadmund, surnamed Ironside. Born probably about 989: died, probably at London, Nov. 30, 1016. King of the West Saxons. He was the son of Ethelred "the Unready," whom he succeeded in April, 1016. After many victories over the Danes, he was defeated in a bloody battle at Assandun (Ashington) in Essex by Canute, with whom he was forced to divide his kingdom, provision being made, it is said, that the survivor should be sole king. He retained Wessex, Essex, East Anglia, and London, while Canute received Northumberland and Mercia. His death, which was probably due to natural causes, has been attributed by later tradition to poison administered by Eadric Streona at the instance of Canute. After his death Canute took possession of the whole kingdom.

Edmund. In Shakspere's "King Lear," a bastard son of the Earl of Gloster.

Edmunds (ed'mundz), **George Franklin.** Born at Richmond, Vt., Feb. 1, 1828. An American statesman. He was a Republican senator from Vermont to Congress 1866–91; was a member of the Electoral Commission in 1877; and was president pro tem. of the Senate 1882–85. He is the author of the Edmunds Act of 1882 for the suppression of polygamy in Utah, and of an act passed in 1887 pertaining to the same subject.

Edmunds, John. A felon, the principal character of the tale "The Convict's Return," in Charles Dickens's "Pickwick Papers."

Edohwe (ed'ō-hwā). A tribe or division of North American Indians, formerly living on Klamath River, Siskiyou County, California, where a few now remain. In 1851 it had 24 villages, with an estimated population of 1,440. See *Sastean.*

Edom (ē'dom), or **Idumea** (id-ū-mē'ä). [Heb., 'reddish,' 'muddy.'] The region in the lowland south of the Dead Sea, bounded on the west by the desert of Paran, and on the northeast by the mountains of Moab: the modern Wadi el Arabah and the surrounding mountainous country, extending southward to the Ælanitic Gulf, and including the seaports Elath and Eziongeber. The most important cities of this rugged barren territory were Bozrah, the capital Maon, Phunon, and Sela, afterward called Petra, from which the whole district was named Petræa. The Edomites were descendants of Esau, the brother of Jacob, and were, therefore, designated as "brothers of Israel" (Num. xx. 14, Deut. ii. 4, 8), but became later the hereditary enemies of Israel: Saul attacked them (1 Sam. xiv. 47) and subdued them (2 Sam. viii. 13). After the division of the Israelitish kingdom they came under the supremacy of Judah, but made frequent and sometimes successful attempts to regain their independence. They were for the last time subjected by Uzziah about the middle of the 8th century B. C. Tiglath-Pileser III. made (about 743) Kauš Malik, king of Edom, tributary. Esarhaddon (680–668) mentions Kauš Gabri of Edom among the tributary kings. In the time of Nebuchadnezzar (604–561) Edom, still ruled by a king, was attacked by the Babylonians. During the captivity they took possession of portions of Judea, while their own territory was occupied by Arabic tribes, the Nabathæans, and was called, after the city of Petra, Arabia Petræa. The Hasmonean king John Hyrcanus took Dora and Morissa and forced the Idumeans to accept Judaism about 130 B. C. Afterward they became the rulers of the Jews in the person of Antipater and his descendants the Herodians. The last king of this race, Herod Agrippa II., died about 100 A. D., but the name of Idumea vanishes from history with the fall of Judea. See *Century Atlas, Map XI.*

Edred, or Eadred (ed'red). Died at Frome, England, Nov. 23, 955. A king of England, youngest son of Edward the Elder and Eadgifu, and brother of Edmund I. whom he succeeded in 946. His government was controlled by his mother and Dunstan; his reign was marked by revolts in Northumbria.

Edrei (ed'rē-ī). [Heb., 'strong,' 'mighty.']

In Old Testament history, the capital of Og, king of Bashan. Near it Og was defeated by the Israelites. The city was with the territory assigned to the tribe of Manasseh.

Edric (ed'rik), or **Eadric.** Put to death by Canute, 1017. An English nobleman, ealdorman of Mercia, chief adviser of Æthelred the Unready.

Edrisi. See *Idrisi.*

Edrisites. See *Idrisites.*

Edward (ed'wärd), surnamed "The Elder." [AS. *Eádweard,* guardian of property, L. *Edvardus,* F. *Édouard,* It. *Eduardo, Edoardo, Odoardo,* Sp. *Eduardo,* Pg. *Eduardo, Duarte,* G. *Eduard.*] Died at Farndon, Northamptonshire, in 924. King of the West Saxons, son of Alfred the Great whom he succeeded in 901. He defeated his cousin Ethelwald, who disputed his title to the throne. On the death of his sister Ethelfleda (Elfleda), the widow of Æthelred, ealdorman of Mercia, he incorporated Mercia (which had long acknowledged the overlordship of the West-Saxon kings) with Wessex. He completed the conquest of the Danelagh, or Five Boroughs of the Danes, conquered East Anglia and Essex, and received the submission of Strathclyde and all the Scots. At his death he ruled Wessex, Kent, and Sussex by inheritance; Mercia, Essex, and East Anglia by conquest; and Northumberland, Wales, Scotland, and Strathclyde as overlord.

Edward, surnamed "The Martyr." Born probably in 963: murdered March 18, 978. King of the West Saxons, son of Edgar whom he succeeded in 975. He was elected by the witan through the influence of Saint Dunstan, primate of England, in spite of the measures taken by his stepmother, Elfrida, to secure the crown for her son Æthelred. He was murdered by her order, and was succeeded by his stepbrother, Æthelred II.

Edward, surnamed "The Confessor," from his reputed sanctity. Born at Islip, Oxfordshire, about 1004: died Jan. 5, 1066. King of the West Saxons, son of Æthelred II. and Emma of Normandy. He lived chiefly in Normandy during the Danish supremacy, and was elected to the throne of his father through the influence of Godwine, earl of Wessex, on the death of Harthacnut, in 1042. He married Edgitha, daughter of Godwine, in 1045. He died without issue, and was succeeded by his wife's brother Harold, whose title was disputed by William, duke of Normandy. A notable event of his reign was the compilation, in 1070, of the so-called "Laws of Edward the Confessor." He was canonized in 1161.

Edward I., surnamed "Longshanks." Born at Westminster, England, June 17–18, 1239: died at Burgh-on-the-Sands, near Carlisle, England, July 7, 1307. King of England 1272–1307. He was the son of Henry III. and Eleanor of Provence. In 1254 he married Eleanor of Castile. He took an active part in the struggle between his father and the barons, inflicting a decisive defeat on their leader, Simon de Montfort, at Evesham in 1265. He engaged, 1270–72, in the seventh Crusade, and was returning from the Holy Land when he heard of his accession to the throne. He reached England in 1274, in which year he was crowned. In 1277 he began the conquest of Wales, which had become practically independent during the barons' wars, and in 1284 annexed that country to England. He expelled the Jews from England in 1290. On the death of the Maid of Norway, granddaughter of Alexander III. of Scotland, the Scottish estates were unable to decide between the two chief claimants to the throne, Baliol and Bruce, with the result that Edward was appointed arbitrator. He decided in favor of Baliol, whose homage he received. In 1294 he became involved in a war with France, which formed an alliance with Scotland. In 1296 he defeated the Scots at Dunbar, compelled Baliol to resign the crown, carried the Scotch coronation-stone to London, and placed Scotland under an English regent, who was, however, defeated by the patriot Sir William Wallace in 1297. Edward defeated the Scots under Wallace in the battle of Falkirk, July 22, 1298. In 1303 he concluded the peace of Amiens with France, having married in 1299 Philip IV.'s sister, Margaret. Invading Scotland in 1303, he received the submission of Bruce, and in 1305 he ordered the execution of Wallace, who had been betrayed to the English. He died on the way to Scotland, where a new insurrection had placed Bruce on the throne in 1306. Among the chief internal events of his reign were the publication of the first statute of Winchester in 1275; the separation of the old King's Court into three tribunals (the Court of Exchequer, Court of King's Bench, and Court of Common Pleas); the development of the jurisdiction of the Royal Council (later the Star Chamber) and of the chancellor; the publication of the statute of mortmain in 1279, and the statute of Winchester in 1285; and the summons in 1295 of the first perfect Parliament.

Edward II. Born at Carnarvon, Wales, April 25, 1284: murdered at Berkeley Castle, near Gloucester, England, Sept. 21, 1327. King of England 1307–27. He was the fourth son of Edward I. by his first wife, Eleanor of Castile. He was created in 1301 the first Prince of Wales. On his accession to the throne he recalled his favorite, Piers Gaveston, who had been banished by Edward I. He married Isabella of France in 1308. The insolence of Gaveston having aroused the anger of the barons, the favorite was banished through their influence in 1308, only to be shortly recalled by the king. In 1310, in consequence of the incompetence of Edward, who was completely under the ascendancy of Gaveston, the government was intrusted by the barons to 21 ordainers, who procured the passage of the ordinances of the Parliament of 1311, in accordance with which Gaveston was exiled, and provisions were made for annual Parliaments and for the reform of administrative abuses. In 1312 the barons brought about the execution of Gaveston, who had been recalled by the king. In 1314 Edward was defeated by the Scots under Robert Bruce at the battle of Bannockburn (June 24). The exile of his new favorites, the two Despensers, by Parliament in 1321 involved him in a war with the barons, who were defeated at the battle of Boroughbridge in 1322. In 1323, after an unsuccessful invasion of Scotland, he concluded a peace for thirteen years with Bruce, whose assumption of the royal title was passed over in silence. His queen, Isabella, having in 1325 been sent to France to negotiate with Charles IV. concerning the English fiefs in France, intrigued with Roger Mortimer and other disaffected barons, landed in England in 1326, captured Bristol, executed the Despensers, and imprisoned Edward, who was deposed by Parliament and murdered in Berkeley Castle.

Edward III. Born at Windsor, England, Nov. 13, 1312: died at Shene (Richmond), England, June 21, 1377. King of England 1327–77. He was the son of Edward II. and Isabella of France. On the deposition of his father, he was proclaimed king under a council of regency, the actual government being exercised by the queen and her favorite, Roger Mortimer. He married Philippa of Hainault in 1328, and in the same year concluded the treaty of Northampton with the Scots, in which Robert Bruce was recognized as king. In 1330 he took the government into his own hands, securing the execution of Mortimer and imprisoning the queen-mother. On the death of Bruce in 1329, Edward Baliol seized the crown, to the exclusion of Bruce's infant son David. Baliol did homage to Edward, and a revolt of the nobles drove him across the border. Edward defeated the national party at Halidon Hill in 1333, and restored Baliol. In 1338 he became involved in a war with France (the Hundred Years' War), whose throne he claimed in right of his mother. In 1346, at the battle of Neville's Cross, his army defeated the Scots under David II. (Bruce), who had recovered the Scottish throne in 1342; the Scots, however, succeeded in maintaining their independence. He gained with his son, the Black Prince, the victory of Crécy over the French in 1346, and reduced Calais in 1347, while the Black Prince gained the battle of Poitiers in 1356. In 1360 he concluded with the French the peace of Bretigny, by which he renounced the French crown and Normandy, Anjou, Maine, and Touraine, in return for the cession in full sovereignty to England of Aquitaine, Ponthieu, Guisnes, and Calais. He subsequently, in a war with Charles V., lost all his possessions in France, with the exception of Bordeaux, Calais, and Bayonne. During his reign occurred several visitations of the "black death" (1348–49, 1361, and 1369).

Edward IV. Born at Rouen, France, probably April 28, 1441: died April 9, 1483. King of England 1461–83. He was the son of Richard, duke of York, and Cecily Nevill, daughter of the Earl of Westmoreland. He was known as the Earl of March previous to his accession, and played a prominent part in the struggle of his house (the house of York) with that of Lancaster for the possession of the throne. In conjunction with the Earls of Salisbury and Warwick he defeated the Lancastrians under Henry VI. at Northampton in 1460, and took the king prisoner. His father, the Duke of York, was defeated and killed at the battle of Wakefield later in the same year, whereupon Edward succeeded to the title, defeated the Lancastrians at the battle of Mortimer's Cross in 1461, and was proclaimed king at London March 4, 1461. The early part of his reign was disturbed by constant attempts of the Lancastrians to regain the throne. In 1464 he secretly married Elizabeth Grey, daughter of Richard Woodville, Baron Rivers, and widow of Sir John Grey, a Lancastrian, which caused a revolution under the Earl of Warwick, who joined forces with the Lancastrians and proclaimed the deposed and captive Henry VI. king. Edward suppressed the rising in the battles of Barnet (April 14, 1471) and Tewkesbury (May 4, 1471), in the former of which Warwick was slain.

Edward V. Born in Westminster Abbey, Nov. 2 or 3, 1470: murdered in the Tower of London in 1483. King of England April–June, 1483. He was the son of Edward IV. by Elizabeth Woodville. He succeeded to the throne under the regency of his uncle Richard duke of Gloucester, who secretly put him and his brother to death and usurped the government.

Edward VI. Born at Hampton Court, England, Oct. 12, 1537: died at Greenwich, near London, July 6, 1553. King of England 1547–1553. He was the son of Henry VIII. by his third queen, Jane Seymour, and succeeded to the throne under the regency of his uncle, the Duke of Somerset, who was supplanted about 1550 by the Duke of Northumberland. During his reign occurred the publication of the 42 articles of religion and the introduction of the Book of Common Prayer. Before his death he was induced by the Duke of Northumberland to assign the crown to Lady Jane Grey, to the exclusion of Mary and Elizabeth.

Edward VII. Born at London, Nov. 9, 1841: died there, May 6, 1910. The eldest son of Victoria: king of Great Britain and Ireland and emperor of India 1901–10. See *Albert Edward.*

Edward, Prince of Wales, called "The Black Prince." Born at Woodstock, July 15, 1330: died at Westminster, June 8, 1376. Son of Edward III. He fought with distinction at Crécy in 1346; gained the victory of Poitiers in 1356; was created prince of Aquitaine and Gascony in 1363; defeated the Castilians at Navarrete in 1367; and stormed Limoges in 1369.

Edward I. A play by Peele, printed in 1593.

> This work . . . marks the transition from the Chronicle Histories . . . to the Histories of Shakspere.
>
> *Ward,* Hist. Dram. Lit.

Edward II. A tragedy by Marlowe, entered on the Stationers' Register July 6, 1593. It was probably written about 1590, but was not published till 1598, after Marlowe's death. Charles Lamb remarks that "the reluctant pangs of abdicating royalty in Edward furnished hints which Shakspere since improved in his Richard III."

Edward III. A tragedy attributed to Marlowe, founded on Holinshed's "Chronicle," acted in 1590. It was entered on the Stationers' Register in 1595; was printed anonymously in 1596; and at one time was attributed to Shakspere.

Edward IV. A play by Heywood, printed in 1600.

Edwardes (ed'wärdz), Sir **Herbert Benjamin.** Born at Frodesley, Shropshire, England, Nov. 12, 1819: died at London, Dec. 23, 1868. An English general and author, distinguished in the Sikh wars in India 1845–49. He published "A Year on the Punjab Frontier" (1851), etc.

Edwards (ed'wärdz), **Amelia Blandford.** Born at London in 1831: died at Weston-super-Mare, Somerset, April 15, 1892. An English novelist, miscellaneous writer, and Egyptologist. She showed talent for drawing and music, and in 1853 began to write for periodicals, and devoted herself from 1880 to archæological studies. In 1883 she became the honorary secretary of the Egyptian exploration fund. She received the title of doctor of philosophy from Columbia College, New York, and lectured on the antiquities of Egypt, etc., in 1889 and in succeeding years in the United States. "A Thousand Miles up the Nile" (1877) was illustrated from her own sketches. Among her novels are "Barbara's History" (1864), "Lord Brackenbury" (1880), "Debenham's Vow" (1870), "Half a Million of Money," "Miss Carew" (1865), "Hand in Glove," etc. She also wrote "A Summary of English History" (1856), "An Abridgment of French History" (1858), "Pharaohs, Fellahs, and Explorers" (1891), etc., and in 1865 published a volume of ballads.

Edwards, Bryan. Born at Westbury, Wiltshire, May 21, 1743: died at Southampton, July 15, 1800. An English West India merchant and historian. He lived in Jamaica, finally returning to England in 1792. He established a bank at Southampton, and in 1796 was elected to Parliament. He is best known for his "History of the British Colonies in the West Indies," of which the first two volumes were published in 1793: later editions are greatly enlarged, the best being that of 1819. His "Historical Survey of St. Domingo," first published in 1797, is generally appended to the later editions of the "History."

Edwards, George. Born at Stratford, Essex, England, April 3, 1693: died at Plaistow, near London, July 23, 1773. An English naturalist. He published a "History of Birds" (1745–51), "Gleanings of Natural History" (1758–64: 3 volumes additional to the "History"), etc.

Edwards, Henri Milne. See *Milne Edwards.*

Edwards, Jonathan. Born at East Windsor, Conn., Oct. 5, 1703: died at Princeton, N. J., March 22, 1758. An eminent American theologian and metaphysician. He was pastor of the Congregational Church at Northampton, Massachusetts, 1727–50; missionary to the Indians at Stockbridge, Massachusetts, 1751–58; and president of Princeton College in 1758. He published "A Treatise concerning the Religious Affections" (1746), "Qualifications for Full Communion in the Visible Church" (1749), "An Essay on the Freedom of the Will" (his most celebrated work, published 1754), "Doctrine of Original Sin Defended" (1758), "History of the Redemption" (1772).

Edwards, Jonathan, called "The Younger." Born at Northampton, Mass., May 26, 1745: died at Schenectady, N. Y., Aug. 1, 1801. An American Congregational clergyman, son of Jonathan Edwards. He was president of Union College (Schenectady) 1799–1801.

Edwards, Justin. Born at Westhampton, Mass., April 25, 1787: died at Virginia Springs, Va., July 23, 1853. An American clergyman, author of various tracts on temperance, etc.

Edwards, Matilda Barbara Betham-. Born at Westerfield, England, 1836. An English writer, noted as a novelist. For her works on France (editions of Arthur Young's "Travels," etc.) she was in 1891 made Officier de l'Instruction Publique de France.

Edwards, Richard. Born in Somersetshire, England, about 1523: died Oct. 31, 1566. An English dramatist. In 1561 he was appointed master of the Children of the Chapel. He wrote a drama "Damon and Pythias" (1571: reprinted by Dodsley), and a number of poems, some of which appeared in "The Paradyse of Daynty Devises" (1576).

Edwin (ed'win), or **Eadwine.** Born probably in 585: died in 633. King of Northumbria 617–633, son of King Ella of Deira. He was the fifth Bretwalda, and his overlordship extended over all Teutonic Britain except Kent. He was defeated and slain in the battle of Heathfield in 633 by the rebellious Mercians under Penda in alliance with Cadwallon of Wales. During his reign Christianity was introduced into Northumbria.

Edwin and Angelina. A ballad by Oliver Goldsmith, privately printed originally for the Countess of Northumberland. The ballad was first published in "The Vicar of Wakefield," and is also called "The Hermit."

Edwin and Emma. A ballad by Mallet, written in 1760.

Edwin Drood. See *Mystery of Edwin Drood.*

Edwy (ed'wi), or **Eadwig,** surnamed "The Fair." Born about 940: died 959. Son of Edmund I. He became king of Wessex 955.

Eeckhout (ek'hout), or **Eckhout, Gerbrand**

van den. Born at Amsterdam, Aug. 19, 1621: died at Amsterdam, Sept. 29, 1674. A Dutch painter, a pupil of Rembrandt.

Eecloo (ā-klō′). A town in the province of East Flanders, Belgium, 12 miles northwest of Ghent. Population, 13,316.

Efik (ef′ik). An African tribe dwelling around the estuary of the Cross and Old Kalabar rivers in West Africa. It largely consists of a fusion of various tribal elements brought in by the slave-trade. The country is ruled by a few wealthy native freemen and merchants, styled "kings," whose extensive trade in palm-oil is dependent on the labor of numerous slave subjects. Under Scottish Presbyterian missionaries the Efik people have made encouraging progress in Christianity and civilization. The mission press has issued a considerable literature in Efik. This language has preserved few Bantu elements, and is generally classed with the Nigritic branch. Iboko and Ibibio are its principal dialects. Duketown, one of the largest native settlements of the West Coast, was the capital of the British Oil Rivers Protectorate. The neighboring Creektown is also an important place. It is said that the export of slaves from this region and Bonny used to equal that of all the rest of Upper Guinea.

Ega. See *Teffé.*

Égalité (ā-gäl-i-tā′), **Philippe.** [F., 'equality.'] The name given during the French Revolution to Louis Philippe Joseph, duc d'Orléans. See *Orléans.*

Egan (ē′gan), **Pierce.** Born at London 1772 (?): died there, Aug. 3, 1849. An English writer on sports. He was the author of a monthly serial, "Boxiana: or Sketches of modern Pugilism" (1818–24), "Life in London," a serial illustrated by George and Isaac R. Cruikshank (1821), etc.

Egan, Pierce. Born at London, 1814: died July 6, 1880. An English novelist and artist, son of Pierce Egan the elder. He wrote "Wat Tyler" (1851), "Paul Jones" (1842), "The Snake in the Grass" (1858), etc.

Egaña (ā-gän′yä), **Juan.** Born at Lima, Peru, 1769: died at Santiago, Chile, April 13, 1836. A Chilian jurist, statesman, and author. He took an active part in the revolution of 1810, and was a leading spirit in the first Chilian congress; was imprisoned by the Spaniards in 1814 at Juan Fernandez; was released in 1817; and shortly after was again a member of the Chilian congress. Among his numerous published works are "Tratados juridicos," "Descripcion geologica y mineralogica de Chile," "Memorias politicas," and "Tratado de educacion." His writings have been collected in 10 volumes.

Egba (eg′bä). A tribe of Yoruba. See *Abeokuta.*

Egbert (eg′bėrt). [AS. *Ecgberht.*] Born about 775: died 839. King of Wessex 802–839. He received the submission of Mercia and Northumberland in 829, and became lord of all England.

Egbo (eg′bō). A secret society among the Efik tribe of Old Kalabar, West Africa. The Egbo-men form the aristocracy and rule the country. They have an annual festivity in which an ox is slaughtered and allowed to putrefy before it is eaten. The principal participants wear masks and paint their bodies.

Egede (ā′ge-de), **Hans,** surnamed "The Apostle of Greenland." Born in Senjen, Norway, Jan. 31, 1686: died in the island of Falster, Denmark, Nov. 5, 1758. A Norwegian missionary. He was stationed 1721–36 among the Eskimos of Greenland, where in 1721 he founded the colony of Godthaab. He became superintendent of the Greenland mission in 1740, and resided many years at Copenhagen. He wrote several works on the history of Greenland.

Egede, Paul. Born in Vaagen, Norway, 1708: died at Copenhagen, 1789. A Norwegian missionary, son of Hans Egede. He was stationed in Greenland 1734–40; succeeded his father as superintendent of the Greenland mission; and lived many years in Copenhagen. He completed a translation, begun by his father, of the New Testament into the Eskimo language. He also compiled a catechism and a ritual in that language.

Eger (ā′ger). A river in Bohemia which joins the Elbe 33 miles northwest of Prague. Length, 160 miles.

Eger. [Bohem. *Cheb.*] A city in Bohemia, situated on the Eger in lat. 50° 5′ N., long. 12° 22′ E. It contains a castle, built by Frederick Barbarossa about 1180 on a rock above the river, and long an imperial and royal seat, now forming an imposing ruin. There is a double chapel, Romanesque in the lower story and Pointed above. Eger was the scene of Wallenstein's murder in 1634. It was formerly a free imperial city and a fortress. Population, 27,949, (1910).

Eger (in Hungary). See *Erlau.*

Egerdir (eg-er-dēr′), or **Egirdir.** A lake in the vilayet of Konieh, Asia Minor, in lat. 38° N. Length, about 30 miles.

Egeri. See *Ägeri.*

Egeri, Lake. See *Ägeri, Lake.*

Egeria, or **Ægeria** (ē-jē′ri-ä). 1. In Roman mythology, one of the Camenæ, by whom Numa was instructed with regard to the forms of worship he was to introduce.— 2. An asteroid (No. 13) discovered at Naples by De Gasparis, Nov. 2, 1850.

Egerton (ej′ėr-tọn), **Francis.** Born 1736: died at London, March 3, 1803. The third and last Duke of Bridgewater, younger son of the first duke by his second wife. He is notable as the projector of a canal from Worsley to Manchester (the first in England, throughout its course entirely independent of a natural stream), and of one from Manchester to Liverpool. He was surnamed "The Father of British Inland Navigation."

Egerton, Francis. Born at London, Jan. 1, 1800: died there, Feb. 18, 1857. An English politician and man of letters, first Earl of Ellesmere (known as Francis Leveson-Gower until 1833), son of George Granville Leveson-Gower, marquis of Stafford and duke of Sutherland. He was a member of Parliament 1822–46; a lord of the treasury in 1827; under-secretary of state for the colonies in 1828; chief secretary for Ireland 1828–30; and secretary at war in 1830. He was created Viscount Brackley of Brackley and Earl of Ellesmere of Ellesmere in 1846; and was president of the Royal Asiatic Society in 1849, and of the Royal Geographical Society 1854–55. He wrote "Mediterranean Sketches" (1843), etc.

Egerton, Francis Henry, eighth Earl of Bridgewater. Born Nov. 11, 1756: died at Paris, Feb. 11, 1829. An English nobleman and clergyman, founder, by his will, of the "Bridgewater Treatises" (which see).

Egerton, Sir Thomas, Baron Ellesmere and Viscount Brackley. Born in Cheshire, England, about 1540: died at London, March 15, 1617. An English jurist, lord chancellor of England 1603–17.

Egeus (ē-jē′us). The father of Hermia in Shakspere's "Midsummer Night's Dream."

Egg (eg), **Augustus Leopold.** Born at London, May 2, 1816: died at Algiers, Algeria, March 26, 1863. An English painter of historical and genre scenes.

Egga (eg′ä). A town in Gando, in the British Niger Territories, on the lower Niger. Population, 10,000–15,000 (?).

Eggischhorn (eg′ish-horn). A mountain in the Alps, near the head of the Rhone valley, canton of Valais, Switzerland. Height, 9,625 feet.

Eggleston (eg′l-stọn), **Edward.** Born at Vevay, Ind., Dec. 10, 1837: died at Joshua's Rock, Lake George, N. Y., Sept. 2, 1902. An American author. In 1856 he became a Methodist preacher, and was editor at different times of "The Little Corporal," "The Sunday School Teacher," the New York "Independent," "Hearth and Home," etc. In 1879 he retired from the pastorate of the Church of the Christian Endeavor in Brooklyn, N. Y., and devoted himself entirely to literature. His chief works of fiction are "The Hoosier Schoolmaster" (1871), "The End of the World" (1872), "The Mystery of Metropolisville" (1873), "The Circuit Rider" (1874), "Roxy" (1878), "The Hoosier Schoolboy" (1883), "The Graysons" (1887), "The Faith Doctor" (1891), "Duffels" (1893). He also wrote a "Household History of the United States" (1888), a "History of the United States for Schools" (1888), and a "First Book of American History."

Eggmühl. See *Eckmühl.*

Egilsson (ā′gilz-sōn), **Sveinbjörn.** Born at Innri-Njardrik, Iceland, 1791: died at Reykjavik, Iceland, Aug. 17, 1852. An Icelandic philologist. His chief work is a "Lexicon poëticum antiquæ linguæ septentrionalis" (1854–60).

Egina. See *Ægina.*

Eginhard. See *Einhard.*

Egirdir. See *Egerdir.*

Eglamore (eg′la-mōr), or **Eglamour, Sir.** A valiant knight and heroic champion of the Round Table, in the Arthurian cycle of romances. There is a popular ballad which recounts how he "slew a terrible huge great monstrous dragon."

Eglamour (eg′la-mör). In Shakspere's "Two Gentlemen of Verona," the agent for Sylvia's escape.

Eglantine (eg′lan-tīn). In the story of "Valentine and Orson," the bride of Valentine and daughter of King Pepin.

Eglantine, Madame. In Chaucer's "Prioress's Tale," the prioress.

> Full well she sang the servicè divine,
> Entunèd in her nose full seemèly.
> And French she spoke full fair and fetisly,
> After the school of Stratford-atte-Bow;
> For French of Paris was to her unknow.

Eglinton, Earl of. See *Montgomerie.*

Eglon (eg′lon). In Old Testament history, a king of the Moabites who captured Jericho and occupied it for 18 years, during which he oppressed the Hebrews and obliged them to pay tribute.

Egmont (eg′mont), or **Egmond, Lamoral,** Count of Egmont and Prince of Gâvre. Born at La Hamaide, Hainaut, Nov. 18, 1522: died at Brussels, June 5, 1568. A Flemish general and popular hero. He fought under Charles V. in Algiers, Germany, and France, and led the cavalry at St. Quentin in 1557, and at Gravelines in 1558. He was for a time governor of Flanders and Artois, and was a member of the council of state under Margaret of Parma. Although a Catholic and a courtier, he opposed the absolute government which Philip II. attempted to introduce into the Netherlands under cover of religion. He was treacherously seized by the Duke of Alva Sept. 9, 1567, and executed in company with the Count of Hoorn.

Egmont. A tragedy by Goethe, published 1788.

Egmont, Mount. An extinct volcano in the North Island, New Zealand, situated about lat. 39° 16′ S., long. 174° 5′ E. It was discovered by Cook Jan. 13, 1770, and named in honor of Count Egmont. Height, 8,300 feet.

Egremont (eg′r-mont). A town of Cumberland, England, on the Ehen south of Whitehaven. Population, 5,761.

Eguiara y Eguren (ā-gē-ä′rä ē ā-gö-rān′), **Juan José.** Born in Mexico City about 1695: died there, Jan. 29, 1763. A Mexican author. He took orders, and was professor of theology and rector of the University of Mexico. His most important work is the "Biblioteca Mexicana," a bibliographical dictionary, of which only a part was printed (Mexico, 1755). He also wrote numerous philosophical and theological treatises, etc.

Egypt (ē′jipt). [Heb. *Mizraim,* Assyr. *Muçur,* Ar. *Miçr,* Coptic *Keme,* Gr. Αἴγυπτος, L. *Ægyptus,* F. *Egypte,* G. *Ägypten,* It. *Egitto.*] 1. A country in northeastern Africa, now a dependency of Turkey, famous for the great antiquity and former splendor of its civilization. It is bounded by the Mediterranean on the north, and extends southward, including the delta and the valley of the Nile, to the first cataract (lat. 24° 6′ N.). On the east it is bounded by the Gulf of Suez and the Red Sea, and on the west by the desert. It includes also the Sinaitic peninsula and a strip on the western coast of Arabia. The present southern limit of its possessions is in the neighborhood of the second cataract. Egypt proper consists practically of the delta and a narrow strip on each side of the Nile. The soil has been celebrated for its productiveness, due to the inundations of the river, and it was long the granary of Rome. Modern Egypt has 15 mudiryehs or provinces, with Cairo as the capital and Alexandria as the seaport. The government is a hereditary viceroyalty, ruled by a khedive, subordinate to Turkey. The inhabitants are Egyptians (fellaheen, town-people, and Bedawin), Nubians, Abyssinians, Levantines, Turks, negroes, Armenians, Jews, and Europeans. The leading religion is Mohammedan, but there are many Copts. The prevailing language is Arabic. The history of ancient Egypt was given by Manetho under 31 dynasties. (See *Manetho.*) These dynasties are thus grouped by Mariette: the Ancient Empire, dynasties I.–XI.; the Middle Empire, dynasties XI.–XVIII.; the New Empire, dynasties XVIII.–XXXI. The 1st dynasty was founded by Menes in 5004 B. C., according to Mariette. During the early dynasties Memphis was the center, and in the time of the 4th occurred the building of the Pyramids (about 4000 B. C.— Mariette). The construction of Lake Mœris and the Labyrinth are assigned to the 12th dynasty. Thebes now became the center, and later the invasion of the Hyksos occurred (in the 15th dynasty). After a period of confusion and obscurity Egypt was united under the great Theban 18th dynasty, and under this and the 19th reached its highest point in extent and in the grandeur of its monuments. Among the great sovereigns were Thothmes III., Seti I., and Rameses II. The "Pharaoh of the Exodus" has frequently been identified with Menephtah of the 19th dynasty, and the date stated approximately at about 1300 B. C. With the next dynasty began the decline. There were some revivals of power, and in the 7th and 6th centuries Greek settlements began; but in 527 B. C. Egypt was conquered by Cambyses, and this Persian dynasty ranks as the 27th. From 406 B. C. native rulers again held power, but in 340 B. C. a short-lived Persian dynasty (the 31st and last of Manetho) began; this was overthrown in 332 B. C. by Alexander the Great. After his death Egypt was ruled by his general Ptolemy and Ptolemy's successors down to the death of Cleopatra (30 B. C.), when Augustus annexed it to the Roman Empire. Egypt was an important center of Christianity. In about 640 it was conquered by the Saracens, and formed in later times part of the Ommiad and Abbasside empires. The Fatimites ruled it from 909 to 1171, and thereafter the Ayubites until 1250: to these succeeded the Mamelukes, who in turn were overthrown by the Turks under Selim I. in 1517. Egypt was invaded by Bonaparte in 1798, but the French were expelled in 1801. In 1806 Mehemet Ali became pasha, and the country developed greatly. A successful war with Turkey was cut short in 1840 by the intervention of the powers. In 1869 the Suez Canal was opened. From 1879 France and England exercised a joint supervision over the khedive; but a native revolt, begun under Arabi Pasha in 1881 and suppressed by England in 1882, was followed in 1883 by the abolition of the joint control, and the appointment of an English financial adviser. The Mahdists in the Sudan revolted in 1881–85, and in spite of the resistance of Gordon at Khartum and the campaigns of Wolseley and others the provinces south of the second cataract were lost. By the campaigns of 1896–99 the authority of the government was reëstablished. Area, 400,000 sq. m.: of the settled land surface, 12,013 square miles. Pop., 11,189,978.

Ægyptus was in old times the name of the Nile, which was so called by Homer (Odys. iv. 477; xiv. 257): and Strabo (xvii. p. 691) says the same was the opinion of Nearchus. Manetho pretends that the country received the name from Ægyptus, a surname of King Sethos (or Sethi). Aristotle thinks that "Ægypt was formerly called Thebes," and Herodotus states, in opposition to the opinion of the "Ionians," that "Thebes (i. e. the Thebaïd) had of old the name of Egypt." And if this is not confirmed by the monuments, the word "Egypt" was at all events connected with Coptos, a city of the Thebaïd. From Kebt, Koft, or Coptos, the modern inhabitants have been called Copts: its ancient name in hieroglyphics was Kwbt-hor; and Mr. Poole is evidently right in supposing this to be the same as the Biblical Caphtor. He thinks the name "Egypt" is composed of Αἴα, "land," and Γύπτος; and is to

be traced in the Ai-Caphtor, "land (or coast) of Caphtor," in Jeremiah (xlvii. 4). The word Coptitic is found in a Gnostic papyrus, supposed to be of the second century (see note3 on ch. 33). Egypt is said to have been called originally Aetia, and the Nile Aetos and Siris. Upper Egypt, or the Thebaid, has even been confounded with, and called, Ethiopia: perhaps too by Pliny (vi. 35; see notes on ch. 110); Nahum (iii. 9) calls Ethiopia and Egypt the strength of No (Thebes); and Strabo says (i. p. 57) that Menelaus' journey to Ethiopia really meant to Thebes. The modern name Musr or Misr is the same as the Biblical Mizraim, i. e. "the two Misrs," applied to Egypt, which corresponds to "the two regions" of the sculptures; but the word Misr does not occur on the monuments.

Rawlinson, Herod., II. 23.

2. A diocese of the prefecture of the East, in the later organization of the Roman Empire.

Egyptian Expedition, The. An expedition undertaken by the French against Egypt in 1798–1801, with the ultimate object of attacking the British empire in India. It was commanded by Napoleon Bonaparte; sailed from Toulon with 35,000 men May 19, 1798; conquered Malta June 12, 1798; defeated the Mamelukes in the battle of the Pyramids July 21, 1798; captured Cairo July 22, 1798; suffered the loss of its fleet by the victory of Nelson at Abukir Aug. 1, 1798; and in 1799 invaded Syria, but was in the same year repulsed by the Turks and the English at St. Jean d'Acre, and retreated to Cairo. In Aug., 1799, Bonaparte returned to France, leaving in command Kléber, who was murdered in 1800, and was succeeded by Menou. Menou concluded a treaty with the English at Cairo in 1801, in accordance with which Egypt was restored to the Ottoman Porte, and the French army transported to France by the English fleet.

Egyptian Princess, An. [G. *Ägyptische Königstochter.*] A novel by Ebers (1864). The scene is laid in Egypt and Persia about 522 B. C.

Egyptian Thief, The. Thyamis, the lover of Chariclea, referred to in Shakspere's "Twelfth Night," v. 1.

Ehatisaht (ā-hä'ti-sät), or **Ayhuttisaht** (ā-höt'i-sät). A tribe of North American Indians, living about Esperanza Inlet, west coast of Vancouver Island, British Columbia. They number about 100. See *Aht.*

Ehingen (ā'ing-en). A town in Würtemberg, on the Danube 15 miles southwest of Ulm.

Ehrenberg (ā'ren-berg), **Christian Gottfried.** Born at Delitzsch, Prussia, April 19, 1795: died at Berlin, June 27, 1876. A German naturalist, especially noted for his studies of *Infusoria.* He wrote "Die Infusionstierchen als vollkommene Organismen" (1838), "Mikro-Geologie" (1854).

Ehrenbreitstein (ā-ren-brīt'stīn). A town in the Rhine Province, Prussia, situated on the Rhine opposite Coblenz. It is noted for its fortress, situated on an almost inaccessible rock 385 feet above the river. It was taken by the French in 1631, by the Imperialists in 1637, and by the French in 1799. Population, 5,020.

Ehrenfeld (ā'ren-feld). A manufacturing suburb of Cologne. Population, 37,869.

Eibenstock (ī'ben-stok). A town in the kingdom of Saxony, in the Erzgebirge in lat. 50° 29′ N., long. 12° 36′ E. It is noted for its tambour embroidery. Population, 8,724.

Eichberg (īk'berg), **Julius.** Born at Düsseldorf in 1824: died at Boston, Jan. 19, 1893. A German-American composer. He was professor in the Conservatoire at Geneva. In 1857 he went to New York, and in 1859 to Boston, where he was director of the orchestra at the Boston Museum for seven years. In 1867 he established the Boston Conservatory of Music, of which he remained the head until his death. He composed, among other works, four operettas: "The Doctor of Alcantara," "The Rose of Tyrol," "The Two Cadis," and "A Night in Rome."

Eichendorff (ī'chen-dôrf), **Joseph von.** Born at Lubowitz (his father's estate), near Ratibor, in Silesia, March 10, 1788: died at Neisse, Nov. 26, 1857. A German poet and author. In 1813–1815 he served in the War of Liberation, first as a volunteer and later as an officer, and after the war was government counselor at Dantzic and Königsberg. In 1831 he went to Berlin. He wrote "Ahnung und Gegenwart" ("Presage and Presence," 1815), the dramatized fairy tale "Krieg den Philistern" ("War on the Philistines," 1824), the novel "Aus dem Leben eines Taugenichts" ("From the Life of a Good-for-Nothing," 1826). A first collection of poems appeared in 1837. His complete poetical works, "Sämmtliche poetische Werke," were issued at Berlin in 1842, in 4 volumes; "Vermischte Schriften" ("Miscellaneous Writings") at Paderborn, 1866, in 5 volumes.

Eichhorn (īch'hôrn), **Johann Gottfried.** Born at Dörrenzimmern, in Hohenlohe-Öhringen, Germany, Oct. 16, 1752: died at Göttingen, June 27, 1827. A German scholar, historian, and biblical critic, professor at Göttingen from 1788. Among his critical works are "Einleitung in das Alte Testament" (1780–83), "Einleitung in das Neue Testament" (1804–14).

Eichhorn, Karl Friedrich. Born at Jena, Germany, Nov. 20, 1781: died at Cologne, July 4, 1854. A German jurist, son of J. G. Eichhorn. His chief work is "Deutsche Staats- und Rechtsgeschichte" (1808–23).

Eichstädt (īch'stet), or **Eichstätt** (īch'stet), originally **Eistet.** A town in Middle Franconia, Bavaria, situated on the Altmühl 38 miles south of Nuremberg. It has a cathedral and Walpurgis church. It was formerly an independent bishopric, secularized in 1802. Population, 7,701.

Eichwald (īch'väld), **Karl Eduard.** Born at Mitau, Russia, July 4 (O. S.), 1795: died at St. Petersburg, Nov. 10, 1876. A Russian naturalist, author of "Zoölogia specialis" (1829–31), "Die Urwelt Russlands" (1840–47), etc.

Eider (ī'der). A river in Schleswig-Holstein, Prussia, which flows into the North Sea about 25 miles north of the mouth of the Elbe. Length, 115 miles.

Eifel (ī'fel), **The.** A volcanic mountain and picturesque region in western Germany, between the valleys of the Rhine, Moselle, and Roer. It is divided into the Schnee-Eifel and the Vorder-Eifel. Height of the Hohe Acht, 2,490 feet.

Eiffel (ī'fel; F. ā-fel'), **Alexandre Gustave.** Born at Dijon, Dec. 15, 1832. A noted French engineer. His best-known work is the Eiffel Tower (which see).

Eiffel Tower. A tower, 984 feet high, built of iron framework, in the Champ-de-Mars, Paris, for the exhibition of 1889. The general form is that of a concave pyramid. The base consists of 4 inclined piers set at the angles of a square of 336 feet. The piers are connected on the sides of the square by huge arches. After rising about 600 feet, the 4 piers are merged into one. There are 3 platforms at different heights: the top one, over 900 feet from the ground, is surrounded by a balcony and covered with a glass pavilion 54 feet square. Above this rises the lantern, which is fitted for scientific observations.

Eiger (ī'ger). One of the highest mountains of the Bernese Oberland, Switzerland, northeast of the Jungfrau. Height, 13,042 feet.

Eigg (eg), or **Egg** (eg). One of the Hebrides islands, belonging to Inverness-shire, Scotland, south of Skye and southeast of Rum. Length, 6½ miles.

Eighteen Hundred and Seven, or **Friedland.** A large painting by Meissonier (1876), now in the Metropolitan Museum of Art, New York. It represents a regiment of cuirassiers passing at a gallop in a grain-field before Napoleon, who sits on a white horse at the left, attended by his marshals and staff.

Eikon Basilike (ī'kon ba-sil'i-kē). [Gr., 'royal likeness.'] A book describing the sufferings of Charles I. of England, published in 1649. It is usually attributed to Bishop Gauden.

Eikonoclastes (ī-kon-ō-klas'tēz). ['The Iconoclast.'] A pamphlet written by Milton in answer to Gauden's "Eikon Basilike."

Eildon Hills (ēl'don hilz). Three peaks in Roxburghshire, Scotland, near Melrose, famous in Scottish legend. Height, 1,385 feet.

Eileithyia, or **Hebent.** In ancient geography, a town in Egypt, on the Nile between Edfu and Esneh, on the site of the modern El-Kab: one of the oldest of Egyptian towns. It is now noted for its rock-tombs and -temples.

Eilenburg (ī'len-börg). A town in the province of Saxony, Prussia, situated mainly on an island in the Mulde, 14 miles northeast of Leipsic. It contains an ancient castle (Ilburg), a frontier fortress against the Wends. Population, commune, 15,725.

Eimeo (ī'me-ō), or **Aimeo,** or **Morea.** One of the Society Islands, belonging to France (since 1880), situated in the Pacific Ocean in lat. 17° 30′ S., long. 150° 10′ W. Population, about 1,600.

Einbeck (īn'bek), or **Eimbeck** (īm'bek). A town in the province of Hannover, Prussia, situated 37 miles south of Hannover. It was founded by pilgrims to a chapel at Munster which contained notable relics (blood of Christ). It was formerly famous for its Einbecker beer (from which the name *bock beer* is derived). Population, commune, 8,709.

Ein feste Burg (īn fes'te börg). [G., 'a strong fortress.'] The first words of a hymn by Martin Luther ("Ein feste Burg ist unser Gott"), a version of Psalm xlvi. The hymn was probably written in 1527. The tune seems to have appeared in Kophl's "Psalmen und geistliche Lieder," probably in 1538. The form now used is by Sebastian Bach, given in various cantatas, and differing slightly from Luther's original. The words have also been modernized.

Einhard (īn'härd), incorrectly **Eginhard.** Born in Austrasia about 770: died at Seligenstadt on the Main, Germany, March 14, 840 (?). A Frankish scholar and biographer of Charles the Great. He was of noble birth, and was educated at the monastery of Fulda. He removed not later than 796 to the court of Charles the Great, by whom he was appointed minister of public works, and was sent in 806 as imperial legate to Rome. He was retained in office by Louis le Débonnaire, to whose son Lothaire he became tutor in 817. He retired in 830 to Mulinheim (which he named Seligenstadt), where he erected a monastery. He was married to Imma who was the sister of Bernhard, bishop of Worms, but who was transformed by later tradition into a daughter of Charles the Great. He wrote a life of Charles the Great ("Vita Caroli Magni").

Einsiedeln (īn'zē-deln). [G., equiv. to L. *solitarium*, a hermitage: according to the legends, St. Meinrad (9th century) lived here as a hermit.] A town in the canton of Schwyz, Switzerland, 22 miles east-northeast of Lucerne. It is one of the most celebrated of pilgrim resorts. The monastery (*monasterium eremitarum*) was founded in the 9th century, and in 1294 received the standing of a principality from the emperor Rudolph. The buildings of the monastery have suffered many rebuildings, the last early in the 18th century; and, though of great extent, the architecture is in an uninteresting Italian style. The large church has two slender towers; its interior is tawdry with gilding and ornament in questionable taste. In its portraits, library, and material resources, the venerable monastery is still rich. Population, 8,489.

Eirene. See *Irene.*

Eisenach (ī'ze-näch). A town in Saxe-Weimar-Eisenach, Germany, situated at the junction of the Nesse and Hörsel in lat. 50° 58′ N., long. 10° 19′ E. It is the birthplace of J. S. Bach, and is associated with the early days of Luther. Near it is the Wartburg. It was formerly the capital of Saxe-Eisenach. Population, commune, 35,153.

Eisenberg (ī'zen-berg). A town in the duchy of Saxe-Altenburg, Germany, situated 33 miles southwest of Leipsic. Pop., commune, 9,956.

Eisenerz (ī'zen-ertz). A town in Styria, Austria-Hungary, 20 miles northwest of Bruck, famous for its iron-mountain. Population, commune, 7,557, (1910).

Eisenlohr (ī'zen-lōr), **August.** Born at Mannheim, Baden, Oct. 6, 1832: died at Heidelberg, Feb. 24, 1902. A German Egyptologist, professor of Egyptology at Heidelberg. He published "Der grosse Papyrus Harris" (1872), etc.

Eisenlohr, Wilhelm. Born at Pforzheim, Baden, Jan. 1, 1799: died at Karlsruhe, Baden, July 10, 1872. A German physicist, professor of physics in the Polytechnic Institute at Karlsruhe 1840–65. His chief work is "Lehrbuch der Physik" (1836).

Eisenstadt (ī'zen-stät), Hung. **Kis-Marton.** A town in the county of Ödenburg, Hungary, 25 miles south of Vienna. It contains the castle of Prince Esterhazy. Population, 3,067.

Eisfeld (īs'feld). A town in Saxe-Meiningen, Germany, on the Werra 23 miles east-southeast of Meiningen.

Eisleben (īs'lā-ben). A town in the province of Saxony, Prussia, 39 miles west-northwest of Leipsic. It is the center of a copper- and silver-mining region. It was the birthplace of Luther and the place of his death. Population, commune, 25,121.

Eisteddfod (ī-steтн'vōd). [Welsh, 'a sitting of learned men.'] An annual musical and literary festival and competition which originated in the triennial assembly of Welsh bards: the latter dates back to an early period. An Eisteddfod is mentioned as having been held in the 7th century. They are now held every year at various places in Wales. Concerts and competitions for prizes are still held; but, except that they take place in Wales and retain some ancient forms, they are no longer strictly national. *Grove.*

Eitherside (ē'тнêr-sīd or ī'тнêr-sīd), **Sir Paul.** In Ben Jonson's comedy "The Devil is an Ass," a hard, unfeeling justice and superstitious wiseacre.

Eitherside, Sergeant. A character in Macklin's "Man of the World."

Ekaterinburg. See *Yekaterinburg.*

Ekaterinodar. See *Yekaterinodar.*

Ekaterinograd. See *Yekaterinograd.*

Ekaterinoslaff. See *Yekaterinoslaff.*

Ekhmim. See *Akhmim.*

Ekkehard (ek'ke-härt). A historical novel by Scheffel, published in 1857. The scene is laid in the 10th century.

Ekron (ek'ron). [Heb., 'uprooting.'] One of the five chief cities of the Philistines, situated 12 miles northeast of Ashdod: the modern Akir. It contained an oracle. "According to the Assyrian inscriptions, when most of the towns in Palestine revolted on the death of Sargon, Padi, king of Ekron, remained faithful. His subjects, however, rebelled and handed him over to King Hezekiah, at Jerusalem, who retained him a prisoner until he was released and reseated on the throne by Sennacherib." *Smith*, Dict. of the Bible.

Elagabalus (ē-la-gab'a-lus), or **Heliogabalus** (hē'li-ō-gab'a-lus) (originally **Varius Avitus Bassianus**). Born at Emesa, Syria, 205 A. D.: died 222. Emperor of Rome. He was the son of Sextus Varius Marcellus and Julia Soæmias, and first cousin of Caracalla. He became while very young a priest in the temple of the sun-god Elagabalus at Emesa. Being put forward as the son of Caracalla, he was proclaimed emperor by the soldiers in 218, in opposition to Macrinus who was defeated on the borders of Syria and Phenicia in the same year. He gave himself up to the most infamous debauchery, and abandoned the government to his mother

and grandmother. He adopted his cousin, Bassianus Alexianus, who succeeded to the throne as Severus Alexander. He was put to death at Rome by the pretorians.

Elah (ē'lä), **Valley of.** [Heb., 'valley of the terebinth.'] The valley in which the Israelites were encamped when the duel between David and Goliath occurred: the modern Wâdy Es-Sunt.

Elaine (e-lān'). In the Arthurian legends: (*a*) The half-sister of King Arthur. She bore a son, Mordred, to Arthur. (*b*) The daughter of King Pelles. She was the mother of Lancelot's son Sir Galahad. (*c*) The "lily maid of Astolat" who pined and died for Lancelot. Tennyson makes her story the subject of his "Elaine." (*d*) The daughter of King Brandegoris, who bore a child to Sir Bors de Ganis. In Malory's "Arthur" the statement is so worded that Elaine might be the name of the child. (*e*) The wife of Ban of Benoic (Brittany), mother of Sir Lancelot. She was also called Elein.

Elam (ē'lam). [In the Assyro-Babylonian inscriptions *Elamtu*, highland; OPers. *Uvadsha* (from which the modern *Chuzistan* arose), with the Greeks Κισσία (Herodotus), *Susiana* (during the Macedonian period), and *Elymais* (Strabo).] The country and ancient empire east of the lower Tigris, south of Media, and north of the Persian Gulf. It is a country of fertile and picturesque mountains, valleys, and ravines, the only flat tract being on the shores of the Persian Gulf; and was in very high antiquity the seat of a mighty empire of which Susa was the capital. The oldest historical information about Elam is that it subjugated Babylonia about 2300–2076 B. C. The Elamite dynasty is identical with the Median of Berosus, which ruled over Babylonia about 2500–2076 B. C. Among these Elamite kings is also very probably to be counted Chedorlaomer (*Kudur-Lagamaru*) of Gen. xiv. The next historical notice is that Elam was subdued by Nebuchadnezzar I., king of Babylonia, about 1130 B. C. From the 8th century B. C. on, Elam was connected with the rivalry between Assyria and Babylonia, supporting the latter against the former. Elam was defeated by Sargon in 721 and 710, and by Sennacherib in several campaigns, especially in the decisive battle at Halule on the Tigris about 691. In 645 Asurbanipal destroyed Susa. Soon after this catastrophe Elam is met with under the dominion of Theispes. In union with Media and Persia it helped to bring about the fall of Assyria and Babylonia. It shared thenceforth the fate of the other Assyrian provinces, and had no history of its own. The ancient Elamites were not Semites. This is ascertained by the names of their kings, which are alien to all of the Semitic dialects, and by their representations on the monuments, which exhibit a type widely different from the Semitic. The enumeration of Elam among the sons of Shem in Gen. x. 22 may perhaps be accounted for by the fact that the Elamite valley was early settled by the Semites, who predominated over the non-Semitic element of the population, and also by the fact that the Elamites had for more than two centuries the upper hand in Semitic Babylonia. See *Century Atlas, Map VIII.*

El-Araish (el-ä-rīsh'), or **El-Arish** (el-ä-rēsh'), or **Larache.** A seaport in Morocco, situated on the Atlantic in lat. 35° 13′ N., long. 6° 9′ W. Population, about 10,000.

El-Arish (el-ä-rēsh'). A town of Egypt on the Syrian frontier, situated on the Mediterranean in lat. 31° 7′ N., long. 33° 46′ E. It was taken by the French in 1799, and retaken in 1799. A convention was signed here between Kléber and the grand vizir in 1800.

Elath (ē'lath), classical **Ælana.** In scriptural geography, a town of Idumæa, situated at the head of the Gulf of Akabah. It was taken by David, and was the headquarters of Solomon's fleet. It was fortified by Uzziah.

Elathasi (el-a-thä'si). [Ar., probably corrupted from *al athâfi*, the tripod.] The fifth-magnitude star ς Draconis. The name is of rare occurrence.

Elba (el'bä). [Gr. *Αἰθάλεια*, *Αἰθάλη*, L. *Ilva*, *Ilua*.] An island belonging to the province of Leghorn, Italy, situated in the Mediterranean, east of Corsica, and about 5½ miles from Tuscany. Its surface is generally mountainous. It produces iron and other minerals, wine, and fruit. The chief town is Porto Ferrajo. Elba was granted as a residence and dominion to Napoleon, May 4, 1814, and he continued to live there until Feb. 26, 1815. It reverted to Tuscany in 1815. Length, 18 miles. Area, about 140 square miles. Population, 24,213.

Elbe (el'be). [= F. *Elbe*, It. *Elba*, from G. *Elbe*, OHG. *Elba*, *Alba*, Bohem. *Labe*, L. *Albis*, Gr. Ἄλβις, Ἄλβιος.] A river of northern Europe: the Roman Albis. It rises in the Riesengebirge, Bohemia, flows through Bohemia and Germany, generally in a northwesterly direction, and empties into the North Sea about 65 miles below Hamburg. Its chief tributaries are the Moldau, Eger, Mulde, Saale, and Havel (with the Spree). On its banks are Dresden, Torgau, Wittenberg, Magdeburg, and Hamburg. Length, about 725 miles: navigable for ocean vessels to Hamburg, and for others to Melnik in Bohemia (over 500 miles).

Elberfeld (el'ber-feld). A city in the Rhine Province, Prussia, on the Wupper 24 miles northeast of Cologne. It forms with Barmen (which adjoins it) Elberfeld-Barmen, one of the most important manufacturing centers in Europe. Among the manufactures of the two cities are ribbons, chemicals, lace, thread, silk, cotton, etc. Population, commune, 170,066, (1910).

Elberich. See *Oberon.*

Elbeuf (el-bœf'). A town in the department of Seine-Inférieure, France, on the Seine 13 miles south-southwest of Rouen. It has important cloth manufactures. Population, commune, 18,729.

Elbing (el'bing). A town in the province of West Prussia, situated on the Elbing, near the Frisches Haff, 34 miles southeast of Dantzic. It is a manufacturing and trading center. It was a colony from Lübeck. Population, commune, 55,627.

Elbingerode (el'bing-e-rō-de). A mining town in the province of Hannover, Prussia, situated in the Harz 15 miles southwest of Halberstadt. Population, about 3,000.

Elbow (el'bō). In Shakspere's "Measure for Measure," a constable, an inferior Dogberry.

Elbruz (el-brōz'), or **Elburz** (el-bōrz'). A range of mountains in northern Persia, connected with the Caucasus and mountains of Armenia on the west, and with the Paropamisan Mountains on the east. Highest summit, Mount Demavend (which see).

Elbruz, or Elburz. The highest mountain of the Caucasus, situated in lat. 43° 21′ N., long. 42° 25′ E. Height, about 19,000 feet.

El Caney (el kä'nā). A town of Cuba, situated about 3 miles northeast of Santiago. A battle occurred here July 1, 1898, between the Spanish and the United States troops, in which the latter were victorious.

Elcano, Juan Sebastian de. See *Cano, Juan Sebastian del.*

El Capitán (el käp-i-tän'). [Sp., 'the captain.'] One of the most noted heights surrounding the Yosemite Valley. It rises 3,300 feet above the valley.

Elcesaites (el-sē'sa-īts), or **Elkesaites** (el-kē'sa-īts). A party or sect among the Jewish Christians of the 2d century. They derived their name from Elkasai or Elxai, either their founder or leader, or the title of the book containing their doctrines, which they regarded as a special revelation. Their belief and practices were a mixture of Gnosticism and Judaism, with much that was peculiar. They were finally confounded with the Ebionites.

Elche (el'che). A town in the province of Alicante, Spain, in lat. 38° 14′ N., long. 0° 42′ W., noted for the cultivation of date-palms: the ancient Ilici. It has many Roman inscriptions. Population, 27,308.

Elchingen (el'ching-en). A village in Bavaria, situated near the Danube 7 miles northeast of Ulm. Here, Oct. 14, 1805, the Austrians were defeated by Ney (created afterward duc d'Elchingen). The battle was followed by the capitulation of Ulm.

Eldon, Earl of. See ★*Scott, John.*

El Dorado (el dō-rä'dō). [Sp., 'the gilded.'] A fabulous city of great wealth (Manoa) which, during the 16th, 17th, and part of the 18th centuries, was supposed to exist somewhere in the northern part of South America. Beginning about 1532, great numbers of expeditions were made by the Spaniards in search of this phantom: the explorers suffered terrible hardships, and hundreds died. The conquest and settlement of New Granada resulted from the quest; the mountain regions of Venezuela, the Orinoco and Amazon, and the great forests east of the Andes, were made known to the world; and later in the 16th century the English, led or sent by Sir Walter Raleigh, penetrated into Guiana, obtaining a claim on that country which resulted in their modern colony. The story of El Dorado arose from a yearly ceremony of an Indian tribe near Bogotá. According to the story, the chief of Guatavitá on the highlands of Bogotá (Colombia) was periodically smeared with oil or balsam, and then covered with gold-dust until his whole body had a gilded appearance, after which he threw gold, emeralds, etc., into a sacred lake and then bathed there. This ceremony ceased upon the conquest of the tribe of Guatavitá by the Muysuas; but the tradition of the extraordinary function remained and gradually spread very far, though it appeared in a more or less distorted form. In common and poetical language the name El Dorado has been transferred to the city or country which was the object of the quest.

Eldsich (el-dzik'). [Ar. *el dîj* (Ulugh Beigh), the hyena.] A rarely used name for the third-magnitude star ι Draconis.

Eleanor (el'a-nor), or **Aliénor, of Aquitaine.** [It. *Eleonora*, G. *Eleonore*, F. *Aliénor*. See *Helen*.] Born 1122 (?): died at Fontevrault, Maine-et-Loire, France, April 1, 1204. Heiress of the duchy of Guienne. She married Louis VII. of France in 1137, was divorced in 1152, and married Henry II. of England in 1152. She was imprisoned by him 1173–89.

Eleanor of Castile. Died at Grantham, England, Nov., 1290. Sister of Alfonso X. of Castile, and wife of Edward I. of England.

Eleanor of Provence. Died at Amesbury, England, 1291. Daughter of the Count of Provence, and wife of Henry III. of England.

Eleatics (ē-lē-at'iks). [From *Elea*, Gr. Ἐλέα, L. also *Velia* and *Helia*.] A school of Greek philosophy founded by Xenophanes of Colophon, who resided in Elea, or Velia, in Magna Græcia. The most distinguished philosophers of this school were Parmenides and Zeno. The main Eleatic doctrines are developments of the conception that the One, or Absolute, alone is real.

Eleazar (el-ē-ā'zär). [Heb., 'God hath helped.'] The third son of Aaron, and his successor as high priest.

Eleazar. 1. In "Lust's Dominion," a lustful and revengeful Moor, passionately loved by the sensual Queen of Spain. In his villainies he resembles Marlowe's "Jew of Malta."—2. A famous magician in Le Sage's "Gil Blas."

Eleazar Williams. See *Williams.*

Electioneer (ē-lek-shọ-nēr'). A bay horse by Hambletonian (10), dam Green Mountain Maid, foaled May 2, 1868: died Dec. 2, 1890. He was second only to Hambletonian (10) as a trotting sire. He was owned by Senator Stanford of California.

Elective Affinities. See *Wahlverwandschaften.*

Electoral Commission, The. In United States history, a board of commissioners created by act of Congress (approved Jan. 29, 1877) for the purpose of deciding disputed cases in the presidential election of 1876. Its members were justices of the United States Supreme Court Nathan Clifford (president of the commission), S. F. Miller, S. J. Field, W. Strong, and J. P. Bradley; senators G. F. Edmunds, O. P. Morton, F. T. Frelinghuysen, T. F. Bayard, and A. G. Thurman (replaced later by Kernan); and representatives H. B. Payne, E. Hunton, J. G. Abbott, G. F. Hoar, and J. A. Garfield. It was in session Feb. 1–March 2, 1877; and its decisions resulted in the seating of Rutherford B. Hayes, the Republican candidate. The electoral votes in dispute were those of Louisiana, South Carolina, Florida, and Oregon. The members of the commission voted on party lines (8 Republicans and 7 Democrats).

Electoral Rhine Circle. See *Lower Rhine Circle.*

Electra (ē-lek'trä). [Gr. Ἠλέκτρα.] 1. In Greek legend, the daughter of Agamemnon and Clytemnestra, and sister of Orestes. The events of her life have been dramatized by Æschylus, by Sophocles in his "Electra," by Euripides in his "Electra," and by various modern poets. See *Orestes.*

2. In Greek mythology, one of the seven Pleiades.—3. The 4½-magnitude star 17 Pleiadum.

Electrides (ē-lek'tri-dēz). [Gr. *al* Ἠλεκτρίδες νῆσοι.] 1. In Greek legend, the Amber Islands (where the trees weep amber), situated at the mouth of the fabulous Eridanus (later identified with the Po).—2. See the extract.

> But the later Greeks have called all the islands from Jutland to the Rhine "Electrides," or Amber Islands; and some say that there are others called Scandia, Dumni, and Bergi, and Nerigo, the largest of all, from which the voyage to Thule is made.
>
> *Pliny* (quoted in Elton's Origins of Eng. Hist., p. 41).

Elegy Written in a Country Churchyard. An elegiac poem by Thomas Gray, published in 1751. It went through 11 editions in a short time, and has been many times pirated, imitated, and parodied. It has also been translated into Hebrew, Greek, Latin, Italian, Portuguese, French, and German, and there are several polyglot editions.

Eleonora (el-ē-ọ-nō'rä). The daughter of Geoffroy, third son of Henry II. of England. Geoffroy was duke of Brittany through his wife Constance, the daughter and heiress of Duke Conan IV. Hence Eleonora was called "The Damsel of Brittany."

Eleonora. A poem written by Dryden, in 1692, in memory of the Countess of Abingdon.

Eleonora of Este. Born June 19, 1537: died Feb. 10, 1581. An Italian princess, a friend of Tasso.

Elephanta (el-e-fan'tä) **Island,** Hind. **Gharapuri.** A small island in Bombay harbor, 6 miles east of Bombay, famous for its caves with Hindu sculptures.

Elephantine (el-ē-fan-tī'nē). [Gr. Ἐλεφαντίνη νῆσος.] In ancient geography, an island in the Nile, opposite Syene (Assuan), in lat. 24° 7′ N.: the modern Gezeeret-Assuan. From it came kings of the 5th dynasty. (See *Egypt.*) It contains monuments of Thothmes III. and Amenhotep III., and a Nilometer of Ptolemaic date.

Eleusis (e-lū'sis). [Gr. Ἐλευσίς.] A deme of Attica, Greece, the seat of a very ancient cult of Demeter, and of the famous Eleusinian mysteries. The most important monuments lay within the sacred inclosure, which consisted of a spacious terrace on the eastern slope of the Acropolis, surrounded by a massive wall. The precinct was entered by two propylæa or monumental gateways in succession, and its chief building was the temple of the mysteries, whose unique architecture and successive transformations, as well as those of the entire precinct, have been revealed by the excavations of the Archæological Society of Athens, prosecuted at intervals since 1882. The propylæa were two monumental gateways to the sacred inclosure. The lesser propylæa constituted a comparatively simple structure, with three doorways separated by antæ, before which stood ornate columns. The greater were a reproduction, by Appius Claudius Pulcher in 48 B. C., of the famous propylæa of the Athenian

Acropolis. The temple (sekos) of the mysteries of Demeter and Kora was rebuilt in the 5th century B. C. and altered later. It measured within 178 by 170 feet, and was surrounded along the walls by 8 tiers of step-seats for spectators of the ceremonies. In every side except the northeast there were two doors. Along the southeast side was carried the great Doric portico of Philon, of 12 by 2 columns.

Eleusis, Bas-relief of. A work of high artistic importance in the National Museum, Athens. It represents Demeter, Kora, and Triptolemus, and is most delicate in execution and expression. It dates from the early 5th century B. C.

Eleuthera (e-lū'the-rą). An island of the Bahamas, east of the Andros group.

Eleutheropolis (e-lū-the-rop'ō-lis), or **Bethogabris** (beth-ō-gab'ris). [Gr. Ἐλευθεροπόλις, free city.] In ancient geography, a town in Palestine, 22 miles southwest of Jerusalem: the modern Beit-Jibrin.

Eleutherus (e-lū'the-rus). Bishop of Rome 174–186: an opponent of the Montanists.

Eleutherus. [Gr. Ἐλεύθερος.] In ancient geography, a river of Phenicia, the modern Nahr el-Kebir ('Great River'), north of Tripoli. On its banks Jonathan the Asmonean met and defeated Demetrius.

Elevation of the Cross. 1. A painting by Rubens (1610), in Antwerp cathedral, Belgium. The cross is being raised to position by a number of men pushing in front and others hauling by a rope behind. On the side panels are seen the holy women, soldiers, and the execution of the two thieves.

2. A painting by Van Dyck (1632), in Notre Dame at Courtrai, Belgium. Christ is already fixed on the cross, which is being put in position by four men, attended by soldiers.

Elfleda, Elflida. See *Æthelfleda.*

Elfrida (el-frī'dą). [AS. *Ælfthryth.*] Born about 945 (?): died about 1000. The second wife of Edgar, king of England, whom she married about 964. She was the mother of Æthelred the Unready.

El Gallo. See *San Rafael.*

Elgin (el'gin), or **Moray.** A maritime county of northern Scotland, lying between Moray Firth and the North Sea on the north, Banff on the east and southeast, Inverness on the southwest, and Nairn on the west. Area, 476 square miles. Population (civil county), 44,808.

Elgin. The capital of Elginshire, Scotland, situated on the Lossie in lat. 57° 38′ N., long. 3° 19′ W. It contains a cathedral, founded 1224, but greatly damaged by fire and partly rebuilt toward the end of the 14th century. The architecture is chiefly Early English. The ornament is rich, and the tracery of especial beauty. There are two western towers, and a good chapter-house. Population, 8,260.

Elgin (el'jin). A city in Kane and Cook counties, Illinois, situated on the Fox River 35 miles west-northwest of Chicago. It has important manufactures of watches, and of butter and cheese. Population, 25,976, (1910).

Elgin, Earl of. See *Bruce.*

Elgin Marbles. A collection of Greek sculptures comprising the bulk of the surviving plastic decoration of the Parthenon, and a caryatid and column from the Erechtheum, and recognized as containing the finest existing productions of sculpture. The marbles, now in the British Museum, were brought from Athens between 1801 and 1803 by the Earl of Elgin. The Parthenon sculptures were executed under the direction of Phidias, about 440 B. C. The collection includes remains of the pediment statues in the round, a great part of the frieze, in low relief, about 525 feet long, which surrounded the exterior of the cella, and 15 of the metopes of the exterior frieze, carved in very high relief with episodes of the contest between the Centaurs and the Lapiths. Among the chief of the pediment figures are the grand reclining figure of Theseus, Iris with wind-blown drapery, and the group of one reclining and two seated female figures popularly called the "Three Fates." The cella frieze represents the idealized Panathenaic procession to the Acropolis, made up of youthful cavalrymen, chariots, led sacrificial victims, young girls with utensils, magistrates, and spectators, who set out from the southwest angle of the cella and proceed by both long sides to the east front, where in presence of an assembled company of the gods the chief priest prepares to perform his solemn rites. The exceedingly low relief of this frieze is carried out with great skill.

El-Golea (el-gō-lā'ą). A town and caravan station in southern Algeria, in lat. 30° 35′ N., long. 3° 10′ E.

El Hakim Adonbeck. See *Saladin.*

Elhanan (el-hā'nan). [Heb., 'God is gracious.'] According to 2 Sam. xxi. 19, the slayer of the brother of Goliath.

Eli (ē'lī). [Heb., 'elevation.'] A Hebrew judge and high priest. He failed to punish the sins of his two sons Hophni and Phinehas, and the destruction of his house ensued. At the news of a defeat of the Israelites by the Philistines, in which his sons were killed and the ark of the covenant taken, he fell backward from his seat and broke his neck. He judged Israel forty years, and was ninety-eight years old when he died.

Eli. An oratorio by Sir Michael Costa, with words by Bartholomew, produced at the Birmingham festival, Aug. 29, 1855.

Elia (ē'li-ą). The pseudonym of Charles Lamb in his essays contributed to the "London Magazine," commencing in 1820. They were collected as "Essays of Elia" in 1823, and "Last Essays of Elia" in 1833. The name was that of a clerk in the South Sea House, which Lamb remembered having heard there as a boy, and was at first used as a jest at the end of "Recollections of South Sea House," the first of his essays. The Bridget and James Elia of the essays are Mary and John Lamb, the brother and sister of the author.

Eliab (ē-lī'ab). [Heb., 'my God is father.'] The name of several persons mentioned in the Old Testament, including David's eldest brother.

Eliab. In Dryden and Tate's "Absalom and Achitophel," Henry Bennet, earl of Arlington.

Eliakim (ē-lī'ą-kim). [Heb., 'God establishes.'] In the Old Testament, the name of several persons, of whom the most notable is the son of Hilkiah and master of Hezekiah's household.

Elian's Well, Saint. See *Saint Elian's Well.*

Éliante (ā-lyoṅt'). In Molière's comedy "The Misanthrope," a reasonable, lovable girl: contrasted with Célimène, the coquette.

Elias (ē-lī'as). See *Elijah.*

Elias, Mount Saint. See *Saint Elias, Mount.*

Elias Levita ("the Levite"). Born near Nuremberg, Bavaria, about 1470: died at Venice, 1549. A Hebrew scholar. He wrote a critical commentary on the biblical text "Massoreth Hammassoreth" (1538), etc. His full name was *Elias ben Asher Halevi.*

Elidure (el'ī-dōr). A mythical king of Britain, brother of Artegal or Arthgallo.

Élie de Beaumont (ā-lē' dė bō-mōṅ'), **Jean Baptiste Armand Louis Léonce.** Born at Canon, Calvados, France, Sept. 25, 1798: died at Canon, Sept. 22, 1874. A celebrated French geologist. He became professor of geology at the École des Mines in 1829, and at the College de France in 1832, and perpetual secretary of the Academy of Sciences in 1853. He published "Carte géologique de France" (1843), "Recherches sur quelques-unes des révolutions de la surface du globe" (1829–30), "Notices sur les systèmes de montagnes" (1852), etc.

Eliezer (el-i-ē'zėr). [Heb., 'God is help.'] In the Old Testament, the name of several persons. The most notable are: (*a*) The chief servant of Abraham, called Eliezer of Damascus. (*b*) The second son of Moses and Zipporah.

Eligius (e-lij'i-us), or **Éloi** (ā-lwä'), Saint. Born near Limoges, France, about 588: died Dec. 1, 659. Bishop of Noyon. He came to Paris in 610, and gained the favor of Clotaire II. and Dagobert I. both by his skill as a goldsmith and by his piety, which he displayed in founding churches and monasteries and in distributing alms to the poor. Although a layman, he was made bishop of Noyon by Clovis II. in 641 (640?).

Elihu (e-lī'hū). [Heb., 'God is He.'] The name of several persons in the Old Testament, of whom the most notable is one of the friends of Job. He describes himself as the youngest of the interlocutors.

Elijah (ē-lī'ją). [Heb., 'Yahveh is my God'; in the New Testament *Elias*, Gr. Ἠλείας.] A Hebrew prophet of the 9th century B. C. An account of him is given in 1 Ki. xvii.–xxi., 2 Ki. i.–xi., and 2 Chron. xxi. 12–15. He appears before Ahab, king of Israel (who had given himself up to the idolatry of his Phenician wife Jezebel), and predicts a great drought. Compelled to seek refuge in flight and concealment, he is miraculously fed by ravens in the torrent-bed of the stream Cherith, and by the widow of Zarephath, whose dead son he restores to life. In the extremity of the famine he reappears before Ahab, before whom he calls down fire from heaven to consume a sacrifice to Jehovah, with the result that the king orders the extermination of the prophets of Baal, who are unable to call down fire to consume the offerings to Baal. He then puts an end to the drought by prayers to Jehovah. Later he denounces Ahab and Jezebel for having despoiled and murdered Naboth, and is eventually carried to heaven in a chariot of fire.

Elijah. An oratorio by Mendelssohn, with words from the Old Testament. He was assisted by Shubring in selecting the words, and by Bartholomew with the English words. It was first performed at Birmingham, Aug. 26, 1846.

Elim (ē'lim). A station in the wanderings of the Israelites, noted for its fountains: not identified.

Elimelech (e-lim'ą-lek). [Heb., 'God is king.'] In the Old Testament, the husband of Naomi.

Elío (ā-lē'ō), **Francisco Javier.** Born in Pamplona, March 4, 1767: died at Valencia, Sept. 4, 1822. A Spanish general. In 1805, having attained the grade of colonel, he was sent to the Río de la Plata, and given command of the forces operating against the English. In April, 1810, he was recalled to Spain, but returned at the end of the year as viceroy of Buenos Ayres, appointed by the Spanish junta of the regency. The junta of Buenos Ayres refused to recognize his commission, war followed, and Elío was besieged in Montevideo, but eventually arranged a treaty with the revolutionists by which both parties recognized the authority of Ferdinand VII. and the unity of the Spanish nation, and agreed to refer their differences to the Spanish Cortes (Oct. 20, 1811). Elío was recalled to Spain two months after, and in 1812 and 1813 commanded against the French in Catalonia and Valencia, winning a series of brilliant victories. In 1814 he was made governor and captain-general of Valencia and Murcia. The revolution of 1820 caused his deposition and imprisonment. Some of his friends made an armed attempt to liberate him: the plot failed, and Elío, accused of instigating it, was found guilty by a court martial and executed.

Eliot (el'i-ọt), **Charles William.** Born at Boston, Mass., March 20, 1834. An American educator. He was graduated at Harvard in 1853, became professor of analytical chemistry in the Massachusetts Institute of Technology in 1865, and was president of Harvard College 1869–1909. He has published "A Compendious Manual of Qualitative Chemical Analysis" (1874), etc.

Eliot, George. See *Cross, Mrs.*

Eliot, or **Elliot, George Augustus,** first Baron Heathfield. Born at Stobs, Roxburghshire, Scotland, Dec. 25, 1717: died at Aix-la-Chapelle, July 6, 1790. An English general. He became in 1775 governor of Gibraltar, which he defended against the Spaniards and French 1779–83. He was raised to the peerage as Lord Heathfield, baron of Gibraltar, in 1787.

Eliot, Sir John. Born at Port Eliot, on the Tamar, England, April 20, 1592: died in the Tower of London, Nov. 27, 1632. An English patriot. He was educated at Oxford, studied law in London, and in 1625, as a member of the first Parliament of Charles I., came into prominence by the vehemence and irresistible eloquence with which he supported the measures of the constitutional party. As the leader of the opposition in the second Parliament (1626) he was sent to prison, in company with Sir Dudley Digges, by the king; but was released, together with Sir Dudley, when Parliament refused to proceed to business without them. In the third Parliament (1628–29) he had a principal share in drawing up the Remonstrance and the Petition of Right. He was arrested on the dissolution of Parliament in 1629, and sentenced, on a charge of conspiracy against the king, to a fine of £2,000, and to imprisonment until he should acknowledge his guilt.

Eliot, John. Born at Nasing, Essex, England, 1604: died at Roxbury, Mass., May 20, 1690. A missionary to the Indians of Massachusetts, surnamed "the Apostle of the Indians." His principal work is a translation of the Bible into the Indian language (1661–63). He also wrote an Indian catechism (1653) and grammar (1666).

Eliot, John. Born at Boston, May 31, 1754: died at Boston, Feb. 14, 1813. An American clergyman and biographer. He published the "New England Biographical Dictionary" (1809), etc.

Eliphalet (e-lif'ą-let), or **Eliphelet.** [Heb., 'God is deliverance.'] The name of several persons in the Old Testament, of whom the most notable are two sons of David.

Eliphaz (el'i-faz). The chief of the three friends of Job, surnamed "the Temanite."

Elis (ē'lis), or **Eleia** (ē-lē'yą). [Gr. Ἦλις, Doric Ἄλις.] In ancient geography, a country in the western part of the Peloponnesus, Greece, lying between Achaia on the north, Arcadia on the east, Messenia on the south, and the Ionian Sea on the west. It comprised three parts: Elis proper or Hollow Elis, Pisatis, and Triphylia. It contained the temple of the Olympian Zeus. It forms with Achaia a nomarchy of modern Greece.

Élisa (ā-lē-sä'). An opera by Cherubini, words by Saint-Cyr, produced in Paris Dec. 13, 1794.

Elisa. See *Elissa.*

Elisabeth. See *Elizabeth.*

Élisabeth, ou Les Exilés en Sibérie. [F., 'Elizabeth, or the Exiles in Siberia.'] A romance by Madame Cottin, published in 1806. The subject is the same as Xavier de Maistre's "Jeune Sibérienne" — a young girl going on foot from Siberia to St. Petersburg to beg for the pardon of her exiled father.

Elisabetta, Regina d'Inghilterra. [It., 'Elizabeth, Queen of England.'] An opera by Rossini, written in 1815 for the San Carlos at Naples, and produced March 10, 1822, in Paris.

Elisavetgrad, or **Elisabethgrad.** See *Yelisavetgrad.*

Elisavetpol, or **Elisabethpol.** See *Yelisavetpol.*

Élise (ā-lēz'). In Molière's "L'Avare" ('The Miser'), the daughter of Harpagon, in love with Valère.

Elisena (el-i-sē'nă). In the Spanish cycle of romances, a princess of Brittany, the mother of Amadis of Gaul.

Elisha (e-lī'shą). [Heb., 'God is salvation.'] Lived in the 9th century B. C. A Hebrew prophet, the attendant and successor of Elijah.

Elishah (e-lī'shą). In Gen. x. 4, the eldest son of Javan: identified with the Æolians, with Sicily, and with the north coast of Africa.

Cyprus, too, would seem to be meant in Genesis, since we are told that the "sons of Javan" were Elishah and Tarshish, Kittim and Dodanim. Elishah is doubtless Hellas, not Elis as has been sometimes supposed; in Ezek. xxvii. 7 it is said that "blue and purple" were brought to Tyre "from the isles of Elishah," that is to say, from the isles of Greece. *Sayce*, Races of the O. T., p. 47.

Elisire d'Amore, L'. ['The Elixir of Love.'] An opera by Donizetti, first produced at Milan in 1829 or 1832 (Grove). The English version was called "The Love Spell," and was produced at Drury Lane in 1839.

Elissa (ē-lis'sä), or **Elisa.** Under the surname Dido, the heroine of the fourth book of Vergil's Æneid. According to the tradition she was the daughter of King Matgen, grandson of Ith-Baal of Phenicia. She was married to her uncle Sicharbaal or Sicharbas (the Greek Acerbas and the Sychæus of Vergil). After her husband was murdered by her brother Pygmalion, she set out at the head of Tyrian colonists to Africa, where she founded Carthage. To escape wedding the barbarian king Tarbas she erected a funeral pyre and stabbed herself upon it. According to Vergil her death was due to her despair at her desertion by Æneas. In the popular mind she became confounded with Dido, a surname of Astarte as goddess of the moon, who was also the goddess of the citadel of Carthage.

Elissa. In Spenser's "Faerie Queene," the eldest of three sisters who were always at odds. See *Medina.*

Eliud (e-lī'ud). A Jew mentioned in the genealogy of Christ.

Eliza (ē-lī'zä). See *Elizabeth.*

Elizabeth (ē-liz'a-beth). [Heb., prob. 'God of the oath'; Gr. Ἐλισάβετ, Ἐλισάβετ, also Ἐλισάβθ; F. *Élisabeth*, It. *Elisabetta*, G. *Elisabeth.*] The wife of Aaron.

Elizabeth. The wife of Zacharias and mother of John the Baptist. She remained childless till the decline of life, when an angel foretold to her husband the birth of a son. The angel Gabriel discovered the fact of this miraculous conception to the Virgin Mary, as an assurance of the birth of the Messiah. See *Mary.*

Elizabeth, Saint, of Hungary. Born at Presburg, Hungary, 1207: died at Marburg, Germany, Nov. 19, 1231. Daughter of Andrew II. of Hungary, and wife of Louis, landgrave of Thuringia, celebrated for her sanctity.

Elizabeth. Born at Greenwich, near London, Sept. 7, 1533: died at Richmond, near London, March 24, 1603. Queen of England 1558–1603. She was the daughter of Henry VIII. and Anne Boleyn; was brought up in the Protestant faith; studied the classical languages under Roger Ascham; and is said to have been proficient in French and Italian. On her accession she appointed as secretary of state Sir William Cecil (later Baron Burleigh), who remained her chief adviser or forty years, until his death in 1598. She repealed the Roman Catholic legislation of the previous reign, reenacted the laws of Henry VIII. relating to the church, published the Thirty-nine Articles (1563), and completed the establishment of the Anglican Church. In 1564 she concluded the treaty of Troyes with France, by which she renounced her claims to Calais in consideration of 220,000 crowns. In 1587 she signed the death warrant of Mary Queen of Scots, who, expelled by a rebellion of her subjects, had taken refuge in England in 1568, and who, by means, it is said, of forged documents, had been involved by the government in a conspiracy of Savage, Ballard, Babington, and others against Queen Elizabeth. In 1588 her admiral Howard, assisted by Drake, Hawkins, Frobisher, Winter, and Raleigh, defeated the Spanish Armada in the English Channel, and prevented an invasion of England. Her reign, which was one of commercial enterprise and of intellectual activity, was made illustrious by Shakspere, Sidney, Spenser, Bacon, and Ben Jonson.

Elizabeth, or **Isabella, of Valois,** Queen of Spain. Born at Fontainebleau, France, April 13, 1545: died at Madrid, Oct. 3, 1568. Daughter of Henry II. of France, and wife of Philip II. of Spain.

Elizabeth, or **Isabella,** Queen of Spain. Born at Fontainebleau, France, Nov. 22, 1602: died at Madrid, Oct. 6, 1644. Daughter of Henry IV. of France, and wife of Philip IV. of Spain.

Elizabeth, Madame (**Élisabeth Philippine Marie Hélène**). Born at Versailles, France, May 3, 1764: guillotined at Paris, May 10, 1794. A French princess, sister of Louis XVI.

Elizabeth, Charlotte. See *Charlotte Elizabeth.*

Elizabeth, Pauline Ottilie Luise, Queen of Rumania: pseudonym **Carmen Sylva.** Born at Neuwied, Dec. 29, 1843. Daughter of Prince Hermann of Wied, and wife of Charles of Rumania, whom she married Nov. 15, 1869. She has published "Sappho" (1880), "Hammerstein" (1880), "Sturme" ("Storms," 1881), "Leidens Erdengang" ("Sorrow on Earth," 1882), etc. In 1882 she published in French "Les pensées d'une reine," revealing her name; "Pelesch Marchen," etc. (1883), "Le pic aux regrets" (Paris, 1884), "Es Klopft" ("Some One Knocks," 1887: this was translated into French in 1889, with a preface by Pierre Loti). She has also written with Madame Chremnitz, under the signatures "Ditto" and "Idem," "Aus zwei Welten" (1882) and "Astra" (1886).

Elizabeth Charlotte, Duchess of Orléans. Born at Heidelberg, Baden, May 27, 1652: died at St.-Cloud, France, Dec. 8, 1722. A Palatine princess, second wife of Philip, duke of Orléans (brother of Louis XIV.).

Elizabeth Christine, Queen of Prussia. Born Nov. 8, 1715: died Jan. 13, 1797. A princess of Brunswick, wife of Frederick the Great, whom she married June 12, 1733.

Elizabeth Farnese, Queen of Spain. Born Oct. 25, 1692: died 1766. A princess of Parma, wife of Philip V. of Spain.

Elizabeth Petrovna. Born Dec. 18, 1709: died Jan. 5, 1762. Empress of Russia 1741–62, daughter of Peter the Great and Catharine I. She took part against Frederick the Great in the Seven Years' War, in the course of which her army entered Berlin (1760) and pressed him so hard that he would probably have been overcome by the Allies except for her timely death. She founded the University of Moscow, and the Academy of Fine Arts at St. Petersburg.

Elizabeth Stuart, Queen of Bohemia. Born at Falkland, Scotland, Aug., 1596: died at London, Feb. 13, 1662. Daughter of James VI. of Scotland (James I. of England), and wife of Frederick, elector palatine (later king of Bohemia). She was grandmother of George I.

Elizabeth Woodville. Born probably in 1437: died at Bermondsey, June 8, 1492. Queen of Edward IV. of England, and daughter of Sir Richard Woodville. After the death of her first husband, Sir John Grey, she married in 1464 Edward IV., by whom she became the mother of Edward V. and Elizabeth, queen of Henry VII.

Elizabeth. A city and the county-seat of Union County, New Jersey, situated near Newark Bay and Staten Island Sound, 12 miles west-southwest of New York. Population, 73,409, (1910).

Elizabeth, Cape. A headland in Maine, projecting into the Atlantic 8 miles south of Portland.

Elizabeth City. The county-seat of Pasquotank County, North Carolina, situated on Pasquotank River 39 miles south of Norfolk. A naval victory was gained here by the Federals under Commodore Rowan, Feb. 10, 1862. Population, 8,412, (1910).

Elizabeth Islands. A group of 16 small islands, forming the town of Gosnold, Dukes County, Massachusetts, lying between Buzzard's Bay and Vineyard Sound.

Elizondo (ā-lē-thon'dō). A town in the province of Navarre, Spain, situated on the Bidassoa 22 miles northeast of Pamplona.

El-Jezireh (el-je-zē're). See the extract.

> The plain of Mesopotamia, now known as El-Jezireh, is about 240 miles in length, and is intersected by a single mountain-ridge, which rises abruptly out of the plain and, branching off from the Zagros range, runs southward and eastward under the modern names of Sarazûr, Hamrin, and Sinjar. *Sayce,* Anc. Empires, p. 91.

El-Kab (el-käb'). A place on the Nile north of Edfu, on the opposite bank.

El-Karidab (el-kar'i-dab). [Ar.] A very rarely used name for the third-magnitude star δ Sagittarii, more commonly called *Kaus media.*

Elkhart (elk'härt). A city in Elkhart County, Indiana, situated at the junction of the Elkhart and St. Joseph rivers, in lat. 41° 40′ N., long. 85° 55′ W. It has considerable manufactures. Population, 19,282, (1910).

Elk Mountains, and **West Elk Mountains.** Ranges of mountains in western Colorado, west of the Saguache range. Height of Castle Peak, 14,259 feet.

Ella. See *Ælla.*

Elland (el'land). A town in Yorkshire, England, on the Calder 9 miles southwest of Bradford. Population, 10,412.

Ellandun (el'lan-dōn). [AS. *Ellan dun,* prob. Ella's well.] A place in Wiltshire, England, near Wilton, where Egbert defeated the Mercians in 825 (or 823).

Ellangowan, Laird of. See *Bertram, Godfrey.*

Ellasar (el-lā'sär). A city or district in Mesopotamia, the king of which (Arioch) was allied with Chedorlaomer in his expedition against the cities in the valley of Siddim (Gen. xiv. 1. 9). It is identified by most Assyriologists with the Babylonian Larsa, situated about half-way between Ur (modern Mughier) and Erech (Warka), on the left bank of the Euphrates, now represented by the ruins of Senkereh.

Ellaury (el-you'rē), **José.** Born in Montevideo about 1831: died Dec., 1894. An Uruguayan statesman. He was a lawyer, took part in politics, and in March, 1874, was elected president. In Feb., 1875, he was deposed by a military revolution.

Ellen Douglas. See *Douglas, Ellen.*

Ellen's Isle. An island in Loch Katrine, Scotland. It is famous in early romance, and Scott makes it the favorite haunt of the Lady of the Lake.

Ellenborough, Baron and **Earl of.** See *Law.*

Ellery (el'ėr-i), **William.** Born at Newport, R. I., Dec. 22, 1727: died at Newport, Feb. 15, 1820. An American politician, one of the signers of the Declaration of Independence.

Ellet (el'et), **Charles.** Born at Penn's Manor, Bucks County, Pa., Jan. 1, 1810: died at Cairo, Ill., June 21, 1862. An American engineer. He introduced the use of wire suspension-bridges into America, erecting one at Fairmount, Pennsylvania, in 1842, and another across the Niagara below the falls in 1847. He became a colonel of engineers in the Union army during the Civil War, and converted a fleet of Mississippi steamers into rams with which he sank or disabled several Confederate vessels off Memphis June 6, 1862.

Ellet, Mrs. (**Elizabeth Fries Lummis**) Born at Sodus Point, N. Y., Oct., 1818: died at New York, June 3, 1877. An American author, wife of W. H. Ellet. She wrote "The Women of the American Revolution" (1848), etc.

Ellet, William Henry. Born at New York, 1806: died at New York, Jan. 26, 1859. An American chemist.

Ellice Islands (el'is ī'landz). A group of small coral islands in the South Pacific, north of the Fiji Islands, and northwest of Samoa. They were discovered by Captain Peyster, an American, in 1819.

Ellichpur (el-ich-pör'). 1. A former district in Berar, British India, intersected by lat. 21° 20′ N., long. 77° 30′ E. Area, 2,605 square miles. Population, 297,403. Now incorporated in the Amraoti district.—2. The chief town of the Amraoti district, Berar. Pop., 26,082.

Ellicott (el'i-kot), **Charles John.** Born April 25, 1819: died Oct. 15, 1905. An English biblical commentator, bishop of Gloucester and Bristol 1863–97 and of Gloucester 1897–1905. He was Hulsean lecturer at Cambridge University in 1859. His lectures appeared as "On the Life of Our Lord Jesus Christ," and he also published, besides minor works, a series of "Critical and Grammatical Commentaries" on most of the Pauline epistles. He was for eleven years chairman of the scholars who produced the revised version of the New Testament.

Ellicott City. The county-seat of Howard County, Maryland, situated on the Patapsco 8 miles west of Baltimore. It is the seat of St. Charles's and Rock Hill colleges (both Roman Catholic). It was formerly named Ellicott's Mills. Population, 1,151, (1910).

Elliot (el'i-ot), **George Augustus.** See *Eliot.*

Elliotson (el'i-ot-son), **John.** Born at London, Oct. 29, 1791: died at London, July 29, 1868. An English physician and physiologist. He wrote "Principles and Practice of Medicine" (1839), "Human Physiology" (1840), etc.

Elliott (el'i-ot), **Charles Loring.** Born at Scipio, N. Y., Dec., 1812: died at Albany, N. Y., Aug. 25, 1868. An American portrait-painter: elected national academician in 1846.

Elliott, Charles Wyllys. Born at Guilford, Conn., May 27, 1817: died Aug. 20, 1883. An American miscellaneous writer. He published "Saint Domingo, etc." (1855), a "New England History" (1857), "Book of American Interiors" (1876), "Pottery and Porcelain" (1877).

Elliott, Ebenezer. Born at Masborough, Yorkshire, England, March 17, 1781: died near Barnsley, England, Dec. 1, 1849. An English poet, surnamed "the Corn-Law Rhymer." Author of "Corn-Law Rhymes" (1831), "The Village Patriarch" (1829), "The Ranter," "The Splendid Village," etc., and many miscellaneous poems.

Elliott, Sir Henry Miers. Born at Westminster, 1808: died at Simon's Town, Cape of Good Hope, Dec. 20, 1853. An English historian, long in the service of the East India Company. He wrote a supplement to Wilson's "Glossary of Indian Terms," "Bibliographical Index to the Historians of Muhammedan India" (Vol. I, 1849), "History of India," etc. (in 8 volumes, 1867–77), etc.

Elliott, Jesse Duncan. Born in Maryland, July 14, 1782: died at Philadelphia, Dec., 1845. An American naval officer. He was second in command under Commodore Perry at the battle of Lake Erie, Sept. 10, 1813, and the following month succeeded Perry in the command on Lake Erie. He commanded the sloop of war Ontario in Decatur's squadron employed against Algiers in 1815.

Elliott, Stephen. Born at Beaufort, S. C., Nov. 11, 1771: died at Charleston, S. C., March 28, 1830. An American botanist. He published "Botany of South Carolina and Georgia" (1821–1824), etc.

Elliott, Stephen. Born at Beaufort, S. C., Aug. 31, 1806: died at Savannah, Ga., Dec. 21, 1866. An American bishop of the Protestant Episcopal Church, son of Stephen Elliott.

Elliott, William. Born at Beaufort, S. C., April 27, 1788: died at Beaufort, Feb., 1863. An American politician and writer.

Ellis (el'lis), **Alexander John** (originally **Sharpe**). Born at Hoxton, near London, June 14, 1814: died at London, Oct. 28, 1890. A noted English phonetician and mathematician. He wrote "Alphabet of Nature" (1845), "The Essentials of Phonetics" (1848), "On Early English Pronunciation," with especial reference to Shakspere and Chaucer (1869–1871), etc.

Ellis, George. Born at London, 1753: died April 10, 1815. An English author. He published

"Specimens of the Early English Poets" (1790: the sixth edition in 1851), "Specimens of Early English Romances in Metre" (1805: edited by Halliwell in 1848), etc.

Ellis, George Edward. Born Aug. 8, 1814: died Dec. 20, 1894. An American Unitarian clergyman. He was pastor of the Harvard Unitarian Church, Charlestown, Massachusetts, 1840–69, and was professor of systematic theology in Harvard Divinity School 1857–63. He wrote "A Half-Century of the Unitarian Controversy" (1857), and contributed to the "Narrative and Critical History of America," edited by Justin Winsor.

Ellis, Sir Henry. Born at London, Nov. 29, 1777: died at London, Jan. 15, 1869. An English antiquarian, chief librarian of the British Museum 1827–56. He edited Brand's "Popular Antiquities" (1813) and, with others, Dugdale's "Monasticon" (1817–30), wrote the introduction to "Domesday Book" (1816), and published "Original Letters Illustrative of English History" (1824–46).

Ellis, Robinson. Born at Barming, Kent, England, Sept. 5, 1834. An English classical philologist, Corpus professor of Latin literature at Oxford, 1893–. He has edited and translated "Catullus," and in 1876 published a "Commentary on Catullus." In 1881 he published an edition of Ovid's "Ibis."

Ellis, Mrs. (Sarah Stickney). Born at London, 1812: died at Hoddesdon, Herts, June 16, 1872. An English authoress, wife of William Ellis (1794–1872). She wrote "Women of England" (1838), "Daughters of England" (1842), etc.

Ellis, William. Born at London, Aug. 29, 1794: died at Hoddesdon, Herts, England, June 9, 1872. An English missionary in Polynesia. He published "Missionary Narrative of a Tour through Hawaii" (1827), "Polynesian Researches" (1829), "History of Madagascar" (1838), "Three Visits to Madagascar" (1858), and other works on missions.

Ellis, William. Born Jan. 1, 1801: died at London, Feb. 18, 1881. An English writer on social science. He became an assistant underwriter of the Indemnity Marine Insurance Company in 1824, and chief manager in 1827. He founded (1848–52) five schools, which he named Birkbeck schools. Author of "Outlines of Social Economy" (1846), "Education as a Means of Preventing Destitution" (1851), and "Philo-Socrates" (1861).

Ellison (el'i-son), **Mrs.** A character in Fielding's "Amelia."

Elliston (el'is-ton), **Robert William.** Born at Bloomsbury, London, April 7, 1774: died at Blackfriars, London, July 8, 1831. A celebrated English actor and manager. He made his first appearance April 14, 1791, at the Bath Theatre as Tressel in "Richard III.," and after a career showing great versatility and power, together with many excesses and absurdities, he died the first comedian of his day. Some of his best characters in comedy were Doricourt, Charles Surface, Rover, and Ranger, and in tragedy Hamlet, Romeo, and Hotspur.

Ellora, or **Elora** (e-lō'rä), or **Elura** (e-lö'rä). A town in Hyderabad, British India, in lat. 20° 21′ N., long. 75° 10′ E. It contains a Dravidian rock-cut temple, anterior in date to 1000 A. D., remarkable not only in itself, but because the rock is cut away outside as well as inside, leaving the monument isolated and complete throughout. It consists of a central sanctuary or vimana, with a pyramidal roof about 80 feet high, preceded by an inclosed porch of 16 columns, before which are 2 isolated pylons in succession, reached by bridges. The court is surrounded by a peristyle within which there is a series of cells. The sculptured decoration is elaborate, combining geometrical and arabesque motives with figure-sculpture.

Ellore (e-lōr'), or **Elur** (e-lör'). A town in the Kistna district, Madras, British India, situated in lat. 16° 43′ N., long. 81° 7′ E., 304 miles from Madras. Population, 33,521.

Ellsworth (elz'wėrth). A city and the county-seat of Hancock County, Maine, situated on the Union River 20 miles southeast of Bangor. Population, 3,549, (1910).

Ellsworth, Ephraim Elmer. Born at Mechanicsville, N. Y., April 23, 1837: shot at Alexandria, Va., May 24, 1861. An American officer of Zouaves at the beginning of the Civil War. He removed to Chicago at an early age, and became a solicitor of patents. He accompanied Lincoln to Washington in March, 1861. In April, 1861, he organized in New York city a Zouave regiment of firemen (the 11th New York), of which he became colonel. He occupied Alexandria, Virginia, with his regiment May 24, 1861. Seeing a Confederate flag flying from the Marshall House, he ascended to the roof to remove it, and on descending was shot by James T. Jackson, the keeper of the hotel.

Ellsworth, Oliver. Born at Windsor, Conn., April 29, 1745: died at Windsor, Nov. 26, 1807. An American jurist and statesman. He was United States senator from Connecticut 1789–96, chief justice of the United States Supreme Court 1796–1800, and envoy extraordinary to France 1799.

Ellsworth, William Wolcott. Born at Windsor, Conn., Nov. 10, 1791: died at Hartford, Conn., Jan. 15, 1868. An American politician and jurist, son of Oliver Ellsworth. He was governor of Connecticut 1838–42.

Ellul (el'ul). [Etym. uncertain.] The sixth month of the Hebrew year, corresponding to Aug.-Sept. In Assyro-Babylonian, from which the names of the months were adopted by the Jews, its form is *Ululu*.

Ellwangen (el'väng-en). A town in the Jagst circle, Würtemberg, situated on the Jagst 45 miles east-northeast of Jagst. It was formerly an ecclesiastical principality. It has an old church. Population, about 5,000.

Ellwood (el'wůd), **Thomas.** Born at Crowell, Oxfordshire, England, 1639: died at Amersham, March 1, 1714. An English Quaker, friend of Milton. He wrote "Sacred History of the Old Testament and New Testament" (1705–09), his autobiography (1714), etc.

Elm (elm). A village near Glarus in Switzerland, noted for the fatal landslip of the Tschingelberg, Sept. 11, 1881.

Elmalu (el-mä'lö), or **Almali** (al-mä'lē). A city of the vilayet Konieh, Asiatic Turkey. Population, about 12,000.

Elm City. New Haven, Connecticut: so named from the number and beauty of its elms.

Elmes (elmz), **James.** Born at London, Oct. 15, 1782: died at Greenwich, near London, April 2, 1862. An English architect and writer upon art. He published "Sir Christopher Wren and his Times" (1823), "Dictionary of the Fine Arts" (1826), etc.

Elmet (el'met). A small British kingdom conquered by Edwin, king of Northumbria, about 625.

> The kingdom of Elmet then answered, roughly speaking, to the present West Riding of Yorkshire.
> *Green*, Making of England, p. 247.

El Mina (el mē'nä). The seaport of Tripoli in Syria. Population, about 7,000.

Elmina (el-mē'nä), Pg. **São Jorge da Mina** (säń zhor'zhe dä mē'nä). A town on the Gold Coast, West Africa, in lat. 5° 5′ N., long. 1° 21′ W. It was founded by the Portuguese; was conquered by the Dutch in 1637; and was transferred to the British in 1872. The native name is Dena. Pop., about 4,000.

Elmira (el-mī'rä). A city and the county-seat of Chemung County, New York, situated on the Chemung River in lat. 42° 7′ N., long. 76° 51′ W. It has important manufactures of iron, etc., and is the seat of Elmira Female College and of the State reformatory. Population, 37,176, (1910).

Elmire (el-mēr'). In Molière's "Tartufe," the young wife of Orgon and sister of Cléante.

Elmo, Castle of Saint. A castle at Naples and a fort at Malta, said to be so named from Ermo, an Italianized corruption of Erasmus (a Syrian martyr of the 3d century).

Elmoran (el-mō-rän'). The native name of the Masai.

Elmore (el'mōr), **Margaret.** In Lovell's play "Love's Sacrifice," Matthew Elmore's daughter, who gives the name to the play by sacrificing her lover, giving him up because of her father's guilt.

Elmshorn (elmz'hôrn). A town in the province of Schleswig-Holstein, Prussia, 19 miles northwest of Hamburg. It has important manufactures and trade. Population, commune, 13,984.

Elmsley (elmz'li), **Peter.** Born 1773: died at Oxford, March 8, 1825. An English philologist, principal of St. Alban Hall, Oxford, and professor of ancient history in the university 1823–25. He is known chiefly for his critical studies of Sophocles and Euripides.

Elnasl (el-nas'l). [Ar. *el naṣl*, the arrow-point.] The third-magnitude star γ Sagittarii, sometimes called *Warada*.

Elnathan (el'nā-than). [Heb., 'God hath given.'] The maternal grandfather of Jehoiachin.

Elne (eln). A town in the department of Pyrénées-Orientales, France, 13 miles southeast of Perpignan: the ancient Illiberis, later Helena. It has a cathedral. Population, commune, 3,026.

El-Obeid (el-ob-ād'). The principal town of Kordofan, Anglo-Egyptian Sudan, in lat. 13° 11′ N. Before its occupation by the Mahdi (1883), El-Obeid was the great market of the Egyptian trade in gums and ostrich feathers. Now these articles go to Tripoli by way of Wadai. Near here, Nov. 3 (and the following days), 1883, the Mahdists exterminated an Egyptian army under Hicks Pasha. The town came under Anglo-Egyptian control in 1899. Population, est., 10,000.

Éloi, Saint. See *Eligius*.

Élomire (ā-lō-mēr'). An anagram under which Molière was attacked by Le Boulanger de Chalussay, an unknown author, in a scurrilous play "Élomire hypocondre, ou les médecins vengés" (1670). In 1663, in a play "Zélinde," by De Villiers, various persons of quality meet and attack the reputation of Élomire (Molière).

Eloquent, The Old Man. An epithet of Isocrates, S. T. Coleridge, J. Q. Adams, and others.

Elora. See *Ellora*.

El Paso (el pä'sō). [Sp., 'the pass.'] A city in El Paso County, Texas, situated on the Rio Grande opposite El Paso del Norte. Population, 39,279, (1910).

El Paso del Norte (el pä'sō del nōr'tā). [Sp., 'the pass of the north.'] A town in the state of Chihuahua, Mexico, situated on the Rio Grande in lat. 31° 45′ N., long. 106° 32′ W. Population, about 8,000. Now Ciudad Juárez.

Elphin (el'fin). A town in Roscommon, Ireland, 15 miles north of Roscommon. It is the seat of a bishopric.

Elphinstone (el'fin-stōn), **George Keith,** Viscount Keith. Born at Elphinstone Tower, near Stirling, Jan. 7, 1746: died at Tullyallan, March 10, 1823. A British admiral. He was in 1800 appointed commander-in-chief in the Mediterranean, where he took Malta and Genoa. He subsequently coöperated with Abercromby in the military operations in Egypt, obtained the rank of admiral in 1801, and in 1814 was created Viscount Keith of the United Kingdom.

Elphinstone, Mountstuart. Born Oct. 6, 1779: died at Limpsfield, Surrey, England, Nov. 20, 1859. An English statesman and historian, one of the chief founders of the Anglo-Indian empire. He entered the civil service of the East India Company in 1796; was appointed ambassador to the court of Kabul in 1808; was resident at the court of Poona 1810–1817; and was governor of Bombay 1819–27. Author of "Account of the Kingdom of Cabul" (1815) and "History of India" (1841).

Elphinstone, William. Born at Glasgow in 1431: died at Edinburgh, Oct. 25, 1514. A Scottish prelate and statesman. He graduated with the degree of M. A. at the University of Glasgow in 1452, and subsequently studied law at the University of Paris, where he lectured for a time on this science. He returned to Glasgow in 1474; was appointed bishop of Aberdeen in 1483; became lord privy seal in 1492; and in 1494 obtained a papal bull for the founding of King's College at Aberdeen, which was completed in 1506.

El Rosario (el rō-sä'rē-ō). A town in the state of Sinaloa, Mexico, 35 miles southeast of Mazatlan.

Elsass and **Elsass-Lothringen** (el'zäs-lōt'ring-en). The German names for Alsace and Alsace-Lorraine respectively.

Elshender (el'shen-dėr). [Scotch form of *Alexander*.] The Black Dwarf in Scott's novel of that name. Also called "Canny Elshie."

Elsie Venner. A novel by Oliver Wendell Holmes, published in 1861.

Elsinore (el-si-nōr'), Dan. **Helsingör** (hel'sing-gėr). A seaport in Zealand, Denmark, on the narrowest part of the Sound, lat. 56° 2′ N., long. 12° 38′ E. It is a commercial town, contains the fortress of Kronborg, and is associated with the story of "Hamlet." Sound dues were here collected from all foreign (except Swedish) ships to 1857. Population, about 14,500.

Elsmere, Robert. See *Robert Elsmere*.

Elspeth (el'speth). [A contraction of *Elizabeth*.] In Scott's "Antiquary," the old mother of Saunders Mucklebackit. She is apathetic and deaf, and keeps secret the crime of her mistress, in which she had assisted, till just before her death.

Elssler (elz'lėr), **Fanny.** Born at Vienna, June 23, 1810: died there, Nov. 27, 1884. A noted dancer. She was the daughter of Johann Elssler, Haydn's factotum. She abandoned the stage in 1851. Her sister Therese (1808–78), also a dancer, contracted a morganatic marriage with Prince Adalbert of Prussia.

Elster (el'ster), or **Bad-Elster** (bäd'el'ster). A watering-place in the kingdom of Saxony, south of Plauen, near the Bohemian frontier.

Elster, Black. A river in central Germany which joins the Elbe near Wittenberg. Length, about 130 miles.

Elster, White. A river in central Germany which joins the Saale near Halle. Length, about 120 miles.

Elswick (elz'wik). A manufacturing suburb of Newcastle-on-Tyne, England.

El Teb (el teb'). A locality between Tokar and Trinkitat, in the eastern Sudan, in the vicinity of Suakim. Here, Feb. 29, 1884, the British under General Graham defeated the Mahdists under Osman Digma.

Eltekeh (el'te-kē). In ancient geography, one of the cities on the border of Dan: the modern Beit Likia. Near here Sennacherib defeated an Egyptian army which was coming to the relief of Ekron.

> When the Jewish embassy arrived at Lachish, the Egyptian party seems still to have been in the ascendant. In spite of the prophet's warning, envoys had been sent to Egypt (Isa. xxx. xxxi.), and had returned full of confidence in an alliance, which yet was to be to them not "an help nor profit, but a shame and also a reproach." The battle of Eltekeh dissipated their hopes. This was

fought after the capture of Lachish, when Sennacherib was endeavouring to take the neighbouring fortress of Libnah (2 Kings xix. 8, 9).
Sayce, Anc. Monuments, p. 147.

Eltham (el'tham). A town in Kent, England, 7 miles southeast of London. It contains the ruins of Eltham Palace (formerly a royal residence).

Elton (el'ton). A salt lake in Astrakhan, Russia, in lat. 49° N., long. 46° 40′ E.: noted for its production of salt. Length, 10 miles.

Eltville (elt'vēl), or **Elfeld** (el'feld). A town in the province of Hesse-Nassau, Prussia, on the Rhine between Bingen and Mainz: the Roman Altavella. It was formerly the capital of the Rheingau. Population, about 4,000.

Elvas (āl'väs). A fortified town in the district of Portalegre, province of Alemtejo, Portugal, 11 miles west of Badajoz (Spain). It is the strongest fortress in Portugal, and was a strategic point of great importance in the Peninsular war. Population, 13,981.

Elvira (el-vī'rä). 1. In Dryden's "Spanish Friar," a young wife who by the aid of the Spanish friar attempts to intrigue with Lorenzo, who turns out to be her brother.—2. The sister of Don Duarte in Cibber's "Love makes a Man."—3. The mistress of Pizarro in Sheridan's (Kotzebue's) "Pizarro."—4. The name of the principal female character in Auber's opera "Masaniello," Bellini's "Puritani," and Verdi's "Ernani," and in Molière's "Don Juan."

Elwend (el-wend'), or **Elwund** (el-wönd'), or **Arwand** (är-wänd'). A mountain in northwestern Persia, a few miles south of Hamadan (Ecbatana): the ancient Orontes. Height, about 11,000 feet.

Elwes (el'wes), or **Meggott** (meg'ot), **John.** Born at Westminster, April 7, 1714: died at Marcham, Berkshire, Nov. 26, 1789. A noted English miser, son of a brewer named Meggott. Elwes was his mother's name, which he took in 1750. He inherited wealth and was well educated, but was controlled by a morbid disinclination to spend money upon his personal wants, which manifested itself in various extraordinary ways. In other respects he was not illiberal, and he was extravagant in speculation and gaming.

Ely (ē'li). [ME. *Ely, Eli*, AS. *Elig*, eel island, from **ēl, ēl*, eel, and *īg*, island.] A city in Cambridgeshire, England, 15 miles north-northeast of Cambridge. It contains a famous cathedral, a building of great size, begun in 1083. The nave and west tower were completed toward the end of the 12th century, and the west porch or galilee dates from about 1215. The Norman choir was replaced by the existing presbytery in the middle of the 13th century, and the octagonal central lantern was finished in 1328. The large Lady chapel adjoining the north transept, with elaborate vaulting and ornate arcading under the large windows, was built in the middle of the 14th century. The exterior of the church is distinguished by its high, castellated west tower. Under the tower is a curious galilee or entrance-porch, which opens into an unfinished west transept. The nave is imposing, with its long ranges of Norman arches and its lofty triforium-gallery. Its roof is of wood. The vaulting of the octagon forms the only existing Pointed dome of its type. The presbytery is among the most excellent achievements of Decorated work. The cathedral measures 520 by 77 feet; length of transept, 178½; height of nave, 62; of choir-vaulting, 70. Population, 7,713.

Ely, Isle of. A marshy plain in Cambridgeshire, England, north of the Ouse. It forms part of Bedford Level. It was a stronghold of the Saxons under Hereward.

Ely Chapel. The chapel of the former palace of the bishops of Ely, in the city of London. It is a fine example of Decorated architecture.

Elymais (el-i-mā'is). In ancient geography, a region in western Asia. The name was used either as an equivalent of Elam or for a part of it.

Elymas (el'i-mas). [Gr. Ἐλύμας.] A sorcerer, whose real name was Bar-Jesus, mentioned in the New Testament (Acts xiii. 6).

Elyot (el'i-ọt), Sir **Thomas.** Born probably in Wiltshire, before 1490: died at Carlton, Cambridgeshire, March 20, 1546. An English scholar and diplomatist. He was educated at home. In 1511 he was clerk of assize on the western circuit, and in 1523 Cardinal Wolsey gave him the position of clerk of the privy council. He was sheriff of Oxfordshire and Berkshire in 1527. In 1531 he published "The Boke named the Governour," which related to the education of statesmen and was dedicated to Henry VIII. This secured royal patronage, and he was appointed ambassador to Charles V. In 1535 he was again sent to the emperor, following him to Naples. He was member of Parliament for Cambridge in 1542. He also wrote "Of the Knowledge which maketh a Wise Man" (1533), "Pasquil the Playne" (1533), "The Castel of Helth" (1534), "Bibliotheca" (a Latin and English dictionary, 1538), "Defence of Good Women" (1545), etc.

Ely Place (ē'li plās). A place on Holborn Hill, London, the entrance to which is almost opposite St. Andrew's Church. The town house of the bishops of Ely stood here, and the place was entered by a great gateway built by Bishop Arundel in 1388. John of Gaunt died here, and during the Commonwealth it was used as a prison and a hospital for wounded soldiers. In 1772 it was torn down, and a chapel of the 13th century is all that remains.

Elyria (ē-lir'i-ä). The county-seat of Lorain County, Ohio, situated on the Black River 25 miles west-southwest of Cleveland. Population, 14,825, (1910).

Élysée (ā-lē-zā'), **Palace of the.** [F., 'Elysium.'] A palace in Paris, built in 1718, and since the reign of Louis XV. the property of the state. It was used as a private residence by Napoleon I. and Napoleon III., to escape the publicity of the Tuileries; and during the republic of 1848 it was the official residence of the President, as it is under the present republic.

Elysian Fields. A name given to a region near the ancient town of Baiæ, Italy, which is particularly fertile and delightful, and is therefore supposed to resemble the Elysian Fields of Greek mythology. See *Champs-Élysées* and *Elysium*.

Elysium (ē-liz'ium). The abode of the souls of the good and of heroes exempt from death, in ancient classical mythology. It is described, particularly by later poets, as a place of exceeding bliss. Some have thought it to be in the center of the earth, some in the Islands of the Blest, and some in the sun or mid air. In the Odyssey it is a plain at the end of the earth "where life is easiest to man. No snow is there, nor yet great storm nor any rain." It is often called the Elysian Fields.

Elze (el'tse), **Friedrich Karl.** Born at Dessau, Anhalt, Germany, May 22, 1821: died at Halle, Jan. 21, 1889. A German literary critic, professor of the English language and literature at Halle from 1875. He published critical editions of "Hamlet" (1857, 1882), of Chapman's "Alphonsus," and of Rowley's "When you see me," etc., "Essays on Shakspere," "William Shakspere" (1876: English translation 1888), "Notes on Elizabethan Dramatists" (1880–84), etc.

Elzevir (el'ze-vēr), or **Elsevier,** or **Elzevier** (el'ze-vēr). A famous family of Dutch printers, celebrated especially for their editions of classical authors, and of French authors on historical and political subjects (a series known as "Les petites républiques"). The original name was Elsevier or Elzevier: in Latinized form it was Elzeverius, which was finally corrupted into Elzevir. Louis, the founder of the family, was born at Louvain, near Brussels, about 1540, and died at Leyden, Feb. 4, 1617. The first book he printed was "J. Drusii Ebraicarum quæstionum, sive quæstionum ac responsionum libri duo" (1583), but the first book he published at his own risk was a Eutropius by P. Merula (1592). He had seven sons, five of whom followed his profession: Matthieu (1564(?)–1640), Louis (1566(?)–1621(?)), Gilles (died 1651), Joost (1575(?)–1617(?)), and Bonaventure (1583–1652). The last was the most celebrated. In 1626 he took into partnership his nephew Abraham, a son of Matthieu. In 1647 Jean (1622–61), son of Abraham, joined them, and after their death Daniel (1626–80), son of Bonaventure, came into the firm. He left it in two years, and Jean continued alone till his death. Daniel went to Amsterdam in 1654, and entered into partnership with Louis (1604–70), the third of his name. The latter had established a printing-press there in 1638. Isaac, a son of Matthieu, established a press in Leyden which was in existence from 1616 to 1625. The last printers of the name were Peter, grandson of Joost, who printed a few volumes at Utrecht between 1667 and 1672, and Abraham, the son of Abraham the first, who was university printer at Leyden 1681–1712.

Many of the Elzevir editions bear no other typographical mark than simply the words *Apud Elzevirios*, or *Ex officina Elseveriana*, under the *rubrique* of the town. Isaac took as typographical mark the branch of a tree surrounded by a vine branch bearing clusters of fruit, and below it a man standing, with the motto *non solus*. The third Louis adopted Minerva with an olive branch, and the motto *ne extra oleas*. When the Elseviers did not wish to put their name to their works they generally marked them with a sphere, but of course the mere fact that a work printed in the 17th century bears this mark is no proof that it is theirs. The total number of works of all kinds which bear the name of the Elseviers is 1213, of which 968 are in Latin, 44 in Greek, 126 in French, 32 in Flemish, 22 in the Eastern languages, 11 in German, and 10 in Italian.
Encyc. Brit.

Emanuel. See *Immanuel*.

Emanuel (e-man'ū-el) **I.,** Pg. **Manoel** (mä-nō-el'), surnamed "The Great" and "The Happy." Born May 31, 1469: died at Lisbon, Dec. 13, 1521. King of Portugal, cousin of John II. whom he succeeded in 1495. He promoted the expeditions of Vasco da Gama, Cabral, Corte-real, and Albuquerque.

Emanuel, Paul. In Charlotte Brönte's novel "Villette," a lecturer in Madame Beck's school.

Emanuel Philibert, Duke of Savoy. Born at Chambéry, Savoy, July 8, 1528: died Aug. 30, 1580. An Italian general, son of Charles III. of Savoy. He entered the service of the emperor Charles V. in 1548, and in 1553 obtained command of the imperial army in the war against the French, whom he defeated at Saint-Quentin in 1557. He recovered by the treaty of Câteau-Cambrésis, concluded April 3, 1559, the duchy of Savoy, which had been taken by Francis I. of France from Charles III.

Emba (em'bä). A river in Uralsk, Asiatic Russia, which flows into the Caspian Sea from the northeast.

Embla. See *Ask*.

Embrun (oṅ-bruṅ'). A town in the department of Hautes-Alpes, France, near the Durance, 19 miles east of Gap: the ancient Ebrodunum. It has a medieval cathedral. Population, commune, 3,752.

Embury (em'bur-i), **Philip.** Born at Ballygaran, Ireland, Sept. 21, 1729: died at Camden, Washington County, N. Y., Aug., 1775. The first Methodist preacher in America. He began preaching in New York city in 1766.

Emden (em'den), or **Embden** (emb'den). A seaport in the province of Hannover, Prussia, situated on the Dollart, near the mouth of the Ems, in lat. 53° 22′ N., long. 7° 12′ E. It became a free imperial city under Dutch protection in 1595, and passed to Hannover in 1815. Population, commune, 20,754.

Emerald Hill (em'e-rald hil). A suburb of Melbourne, Australia, 1½ miles south of that city.

Emerald Isle (em'e-rald īl), **The.** Ireland: so named on account of its verdure.

Émeric-David (ām-rēk'dä-vēd'), **Toussaint Bernard.** Born at Aix, France, Aug. 20, 1755: died at Paris, April 2, 1839. A French archæologist and critic. He published "Recherches sur l'art statuaire, etc." (crowned by the Institute 1800, published 1805), "Jupiter" (1833), etc.

Emerson (em'ėr-son), **George Barrell.** Born at Kennebunk, Maine, Sept. 12, 1797: died at Newton, Mass., March 14, 1881. An American educator, and writer on education. He taught at Boston many years, and in 1831 assisted in the organization of the Boston Society of Natural History, of which he became president in 1837. He wrote a "Report on the Trees and Shrubs Growing Naturally in the Forests of Massachusetts" (1846).

Emerson, Ralph Waldo. Born at Boston, Mass., May 25, 1803: died at Concord, Mass., April 27, 1882. A celebrated American essayist, lecturer, and poet. He graduated at Harvard College in 1821, and was a Unitarian clergyman in Boston 1829–32. In 1833–34 he commenced his career as lecturer (which continued between thirty and forty years) on such subjects as "Human Culture," "Human Life," "The Philosophy of History," "The Times," "The Present Age," etc. In 1834 he settled at Concord, and edited "The Dial" 1842–44. He was the author of "Nature" (1836), "Essays" (1841 and 1844), "Poems" (1846), "Representative Men" (1850), "Memoirs of Margaret Fuller" (1852), "English Traits" (1856), "Conduct of Life" (1860), "May Day, and Other Pieces" (1867), "Society and Solitude" (1870), "Letters and Social Aims" (1876), "Poems" (1876). He also compiled and edited "Parnassus," a volume of poems "selected from the whole range of English Literature."

Emerson, William. Born at Hurworth, near Darlington, England, May 14, 1701: died at Hurworth, May 20, 1782. An English mathematician.

Emesa (em'e-sä). See *Homs*.

Émigrés (ā-mē-grā'), **Les.** [F., 'the emigrants.'] In French history, the royalists who left France in 1789 and succeeding years, and took refuge in Germany, Switzerland, Great Britain, and other countries. Part of them fought against the French revolutionary armies, and many had their headquarters at Coblenz. Some returned during the consulate or empire, others not until the Restoration. Nearly all had lost their property, but after the Restoration some of them received for a few years a government grant.

Émile (ā-mēl'), or **De l'éducation** (dė lā-dü-kä-syôṅ'). [F., 'of education.'] A treatise on education, in the form of a romance, by Jean Jacques Rousseau, published in 1762: named from its chief character.

Emilia (ā-mēl'ē-ä), L. **Æmilia** (ē-mil'i-ä). [The Roman province Æmilia was named from the censor *Æmilius* Lepidus, builder of the Via Æmilia.] A division of northern Italy forming a compartimento, lying south of the Po and north of Tuscany. It comprises the provinces of Bologna, Ferrara, Forlì, Modena, Parma, Piacenza, Ravenna, and Reggio nell' Emilia. Area, 7,990 square miles. Population, 2,548,550.

Emilia (ē-mil'i-ä). [L. *Æmilia*, fem. of *Æmilius*.] 1. A character in Chaucer's "Knight's Tale," Dryden's "Palamon and Arcite," Beaumont and Fletcher's "Two Noble Kinsmen," and other versions of the same story. She is a very beautiful woman, loved by both Palamon and Arcite, and won by the former. The name is variously spelled *Emelie, Emelye, Emily*, etc.

2. In Shakspere's tragedy "Othello," the wife of Iago. She reveals his perfidy, and he kills her.—3. An attendant on Hermione in Shakspere's "Winter's Tale."—4. The woman loved by Peregrine Pickle, in Smollett's "Adventures of Peregrine Pickle."

Emilia Galotti (ā-mē'lē-ä gä-lot'tē). A tragedy by Lessing, produced in Germany in 1772, and produced on the English stage by Thompson in 1794.

Emilian Way. See *Via Æmilia.*

Emilio. See *Æmilius.*

Emily (em′i-li). [F. *Émilie*, It. Sp. Pg. *Emilia*, G. *Emilie.*] 1. The heroine of Mrs. Radcliffe's "Mysteries of Udolpho." By her dread of real dangers she is skilfully made to believe in unreal ones. 2. In Dickens's "David Copperfield," Mr. Peggotty's niece, called "Little Emily." She is affianced to Ham Peggotty, and is afterward betrayed by Steerforth.

Éminence Grise (ā-mē-noṅs′ grēz), **L'.** [F., 'The Gray Cardinal.'] A painting by Gérôme, now in the Museum of Fine Arts, Boston. It represents the noted confessor of Cardinal de Richelieu descending a palace staircase, feignedly oblivious of the cringing before him and the gestures of hatred behind him of a body of brilliant courtiers.

Emin Pasha (ā′mēn pash′â) or **Bey** (bā) **(Eduard Schnitzer).** Born at Oppeln, Germany, March 28, 1840: killed near Nyangwe by the Arabs in 1892. A noted African explorer. Born of Jewish parents, he became a Protestant in 1846, and professed Islamism when he entered the service of Mohammedan governments. After studies in medicine and ornithology he went, in 1865, to Turkey, where he accompanied a high official in his journeys until 1873. In 1875 he made a short visit to Germany. In 1876 he joined Gordon Pasha, then governor of the Sudan, explored the Nile up to Lake Albert, and visited Mtesa in 1877. In 1878 he was made bey and governor of the Equatorial Provinces. In a few years he raised his ruined provinces to relative prosperity, made rich scientific collections, and completed the accounts of Schweinfurth and Junker. From 1883 he was cut off, by the Mahdi, from communication with Egypt, and his position soon became precarious. Stanley went to his relief, and both reached the east coast in 1889. In the service of Germany he returned to the lakes in 1890, accompanied by Dr. Stuhlmann and Lieutenant Langheld. He established the station of Bukoba, and left it in charge of Lieutenant Langheld. With Dr. Stuhlmann he then proceeded westward, intending, despite contrary orders, to make his way to the west coast by way of the Shari. At Momfu, west of Albert Nyanza, the rebellion of his carriers compelled him to change his route (1891). Dr. Stuhlmann returned to the coast with the richest harvest of scientific data ever gathered by an African expedition. Emin was killed by the Arabs, by order of Chief Kibonge, near Nyangwe, in October, 1892. Two of the murderers confessed their crime to R. Dorsey Mohun, United States agent in the Kongo Free State, in April, 1894.

Emma (em′ä). A novel by Jane Austen, published in 1816.

Emmanuel, or **Emanuel** (e-man′ū-el). See *Immanuel.*

Emmanuel College. A college of Cambridge University, founded in 1584, on the site of a convent of the Black Friars, by Sir Walter Mildmay for the defense of Puritanism. Some of the buildings of the convent were adapted to the uses of the college. The chapel was built by Wren. Over the cloister there is a gallery of portraits. The library possesses many treasures.

Emmanuel's Land. See *Delectable Mountains.*

Emmaus (em′ā-us or e-mā′us). [Gr. *Ἐμμαούς.*] In scriptural geography, a village of Palestine not far from Jerusalem. Its exact position is unknown. It was long identified with a city (Emmaus, later Nicopolis, modern 'Amwâs) about 20 miles from Jerusalem.

Emmendingen (em′men-ding-en). A town in the circle of Freiburg, Baden, situated near the Elz 10 miles north of Freiburg. Here, Oct. 19, 1796, the Austrians defeated the French under Moreau. Population, commune, 7,533.

Emmenthal (em′men-tāl). A valley in the canton of Bern, Switzerland, east of Bern, noted for its fertility and beauty. It is traversed by a tributary of the Aare, the Emme. The chief town is Langnau.

Emmerich (em′mer-ich). A town in the Rhine Province, Prussia, situated on the Rhine, near the Dutch frontier, in lat. 51° 50′ N., long. 6° 14′ E.: the ancient Embrica. It has a minster. Population, commune, 12,562.

Emmet (em′et), **Robert.** Born at Dublin in 1778: hanged at Dublin, Sept. 20, 1803. An Irish revolutionist, brother of Thomas Addis Emmet. He was, like his brother, a leader of the United Irishmen, and in July, 1803, put himself at the head of an unsuccessful rising in Dublin. He escaped to the Wicklow Mountains, but returned to take leave of his affianced, Sarah Curran, with the result that he was captured and hanged. His attachment to Miss Curran is celebrated by Moore in his famous poem "She is far from the land where her young hero sleeps."

Emmet, Thomas Addis. Born at Cork, Ireland, April 24, 1764: died at New York, Nov. 14, 1827. An Irish lawyer and politician, brother of Robert Emmet. He was admitted to the Irish bar in 1790, was elected secretary of the Society of United Irishmen in 1795, and became one of the directors of the society in 1797. He was implicated in the rebellion of 1798, in which year he was arrested, together with the other directors. He was imprisoned until 1802, and in 1804 emigrated to New York, where he practised law, and in 1812 became attorney-general of the State.

Emmez. See *Jemez.*

Emmitsburg (em′its-bėrg), or **Emmetsburg** (em′ets-bėrg). A town in Frederick County, Maryland, 48 miles northwest of Baltimore. It is the seat of Mount St. Mary's College (Roman Catholic). Population, 1,054, (1910).

Emmons (em′ǫnz), **Nathanael.** Born at East Haddam, Conn., April 20, 1745: died at Franklin, Mass., Sept. 23, 1840. An American Congregational clergyman and theologian. His collected works were published in 1842.

Emory (em′ō-ri), **William Hemsley.** Born in Maryland, Sept. 9, 1811: died at Washington, D. C., Dec. 1, 1887. An American soldier. He graduated at West Point in 1831; became lieutenant of topographical engineers in 1838; served on the staff of General Kearny during the Mexican war; was appointed brigadier-general of volunteers March 17, 1862; commanded a division under General Banks in Louisiana in 1863; commanded the 19th army corps in the Red River expedition in 1864; and fought with distinction at Opequan Creek, Sept. 19, 1864, and at Fisher's Hill, Sept. 22, 1864. He wrote "Notes of a Military Reconnoissance in Missouri and California" (1848), and "Report on the United States and Mexican Boundary Survey" (1858–59).

Emory College. An institution of learning at Oxford, Georgia, incorporated in 1836. It is under the control of the Methodist Episcopal Church (South).

Empedocles (em-ped′ō-klēz). [Gr. *Ἐμπεδοκλῆς.*] Born at Agrigentum, Sicily: lived about 490–430 B. C. A Greek philosopher, poet, and statesman. He was a supporter of the democratic party in his native city against the aristocracy, and possessed great influence through his wealth, eloquence, and knowledge. He followed Pythagoras and Parmenides in his teachings. He professed magic powers, prophecy, and a miraculous power of healing, and came to have, in popular belief, a superhuman character. He was said to have thrown himself into the crater of Etna in order that, from his sudden disappearance, the people might believe him to be a god.

The figure of Empedocles of Agrigentum, when seen across the twenty-three centuries which separate us from him, presents perhaps a more romantic appearance than that of any other Greek philosopher. This is owing, in a great measure, to the fables which invest his life and death with mystery, to his reputation for magical power, and to the wild sublimity of some of his poetic utterances. Yet, even in his lifetime, and among contemporary Greeks, he swept the stage of life like a great tragic actor, and left to posterity the fame of genius as a poet, a physician, a patriot, and a philosopher.

Symonds, Studies of the Greek Poets, I. 207.

Empedocles on Etna. A classical drama by Matthew Arnold, published in 1853 and 1867.

Empire City. A name sometimes given to New York as the metropolis of the Empire State.

Empire State. A name popularly given to New York on account of its leading position in respect of population, wealth, and industrial enterprises.

Empoli (em′pō-lē). A town in the province of Florence, Italy, on the Arno 15 miles west-southwest of Florence. Population, commune, 20,404.

Emporia (em-pō′ri-ą). The county-seat of Lyon County, Kansas, situated on the Neosho River 52 miles southwest of Topeka. Population, 9,058, (1910).

Empson (emp′son), or **Emson, Sir Richard.** Executed at London, Aug. 17, 1510. An English politician. He was associated with Edmund Dudley in the execution of the obnoxious financial policy of Henry VII., and became the object of popular hatred by the rigor with which he collected the taxes and penalties due to the crown. After the death of Henry he was executed with his associate on the charge of treason.

Empusa (em-pū′są). [Gr. *Ἔμπουσα,* one-footed.] In Greek legend, a cannibal monster sent by Hecate (under various forms) to frighten travelers. The Lamiæ were reckoned among the Empusæ. An Empusa is mentioned in "The Frogs" of Aristophanes, and also in the life of Apollonius Tyanæus by Philostratus, and Goethe introduces one in the second part of "Faust." The last has not the same habit of transformation as the others, but surpasses them all in her hideous appearance and her cannibalistic habits.

Ems (emz). [Gr. (Strabo) *Ἀμασίας,* (Ptolemy) *Ἀμάσιος*; L. *Amisia, Amisius,* later *Emisa, Emesa.*] A river of Prussia which rises in Westphalia near Paderborn, and flows through the Dollart into the North Sea at the Dutch frontier. Length, 200 miles.

Ems, or **Bad Ems** (bäd emz). A town and watering-place in the province of Hesse-Nassau, Prussia, on the Lahn 7 miles southeast of Coblenz. It is one of the most frequented health-resorts in Germany, on account of its hot mineral springs. Here occurred the famous interview, July 13, 1870, between William I. of Prussia and the French ambassador Benedetti, which precipitated the Franco-German war. Population, 6,791.

Emser (em′zer), **Hieronymus.** Born at Ulm, Germany, March 26, 1477: died at Dresden, Nov. 8, 1527. A German theologian. He became in 1504 secretary to Duke George of Saxony, who gave him a benefice in Dresden. An account of the disputation at Leipsic (1519), which he gave in an open letter addressed to John Zack of Prague, occasioned a violent controversy with Luther. He attacked Luther's translation of the Bible, and published in 1527 a translation of the New Testament after the Vulgate.

Énambuc (ā-noṅ-bük′), or **Esnambuc, Pierre Vandrosque Diel d'.** Born, probably at Dieppe, about 1570: died on the island of St. Christopher (St. Kitts), West Indies, Dec., 1636. The founder of the French West Indian colonies. He engaged in privateering cruises, and in 1625 established a colony on St. Christopher, at the same time that the crew of an English vessel settled there. D'Énambuc was aided by Richelieu, and though his colony was driven out for a time by the Spaniards (1629), and passed through many vicissitudes, it ultimately prospered. He founded others in various islands.

Enanthe (ē-nan′thē). [See *Œnanthe.*] In Fletcher's "Humorous Lieutenant," the name under which Celia disguises herself.

Enara (ā-nä′rä), or **Énare** (ā-nä′rā), **Lake.** A large lake in the extreme northern part of Finland, with an outlet into the Arctic Ocean.

Enarchus (e-när′kus). In Sidney's "Arcadia," the King of Macedon. He is the father of Pyrocles and uncle of Musidorus.

Enarea (e-nä′rā-ä). A region in the Galla country, Africa, south of Abyssinia, about lat. 8° 30′ N., long. 37° E.

Encalada, Manuel Blanco. See *Blanco Encalada.*

Enceladus (en-sel′ą-dus). [Gr. *Ἐγκέλαδος.*] 1. In Greek mythology, one of the hundred-armed giants, a son of Tartarus and Ge.—2. The second satellite of Saturn, discovered by Herschel Aug. 28, 1789.

Enchanted Horse, The. A fabulous horse in "The Arabian Nights' Entertainments." Firouz Schah, the Prince of Persia, is carried by the enchanted horse to the palace of the Princess of Bengal, and persuades her to return with him. The Indian who owns the horse abducts her. The Sultan of Kashmir rescues her. Firouz Schah follows them, disguised as a dervish, and by a clever ruse gains possession of princess and horse.

Enchanted Island, The. Dryden's alteration of Shakspere's "Tempest."

Encina, or **Enzina** (en-thē′nä), **Juan de la** or **del.** Born at or near Salamanca, Spain, about 1469: died at Salamanca, 1534. A Spanish poet, founder of the Spanish drama. He was for a time in the household of the first Duke of Alba; went to Rome, entered the church, and became chapel-master to Leo X.; visited the Holy Land; and became prior of Leon. He published a collection of his dramatic and lyric poems, "Cancionero" (1496; enlarged 1509).

Enciso (en-thē′sō), **Martin Fernandez de.** Born about 1470: died after 1528. A Spanish lawyer. He went to America with Bastidas in 1500, and settled as a lawyer at Santo Domingo. In 1509 he joined the enterprise of Ojeda for colonizing Tierra Firme. Ojeda sailed in Nov., 1509, and Enciso followed with another ship in May, 1510. Ojeda having left the colony, Enciso took command of the survivors and founded Antigua (Darien), but he was soon deposed and banished by Balboa and others. He went to Spain, and in 1514 returned to Darien as alguacil mayor of Pedrarias's expedition. Late in 1514 he led an expedition against the Indians of Cenú. Probably he soon returned to Spain. In 1519 he published there his "Suma de geografia," which gives the first account in Spanish of the New World.

Encke (eng′ke), **Johann Franz.** Born at Hamburg, Sept. 23, 1791: died at Spandau, near Berlin, Aug. 26, 1865. A German astronomer. He became in 1825 secretary of the Academy of Sciences and director of the Observatory in Berlin. He is best known from his investigation of the comet named for him.

Encke's Comet. A comet discovered by Pons at Marseilles, Nov. 26, 1818, and more fully investigated by J. F. Encke, for whom it was named.

Encratites (en′krą-tīts). [Gr. *Ἐγκρατῖται,* lit. 'the self-disciplined,' 'continent.'] In the early history of the church, especially among the Gnostics, those ascetics who refrained from marriage and from the use of flesh-meat and wine. They were members of various heretical sects, although sometimes spoken of as a distinct body founded by the apologist Tatian of the 2d century. They were also called *Continents.*

Encyclopædia Britannica (en-sī-klō-pē′di-ą bri-tan′i-kä). An English "dictionary of arts, sciences, and general literature," first published, in parts, at Edinburgh 1768–71; last (11th) edition 1910. The 10th edition comprised eleven supplementary volumes, including an atlas and an index to the whole work (1902–3).

Encyclopedia, The. See *Encyclopédie.*

Encyclopédie (oṅ-sē-klō-pā-dē′): full title, "Dictionnaire raisonné des sciences, des arts et des métiers" ('Methodical Dictionary of the Sciences, Arts, and Trades'). A French encyclopedia. See the extract.

It was a French translation, by John Mills, of Chambers's "Cyclopædia" which originally formed the basis of that famous "Encyclopedie" which, becoming in the hands of D'Alembert and Diderot the organ of the most advanced and revolutionary opinions of the time, was the object of the most violent persecution by the conservative party in church and state, and suffered egregious mutilations at the hands not only of hostile censors but of timorous printers. So thoroughly was it identified with the philosophic movement of the time that the term *encyclopédiste* became the recognized designation of all attached to a certain form of philosophy. Appearing at Paris in 28 vols. between 1751 and 1772, it was followed by a supplement in 5 vols. (Amst. 1776–77), and an analytical index in 2 vols. (Paris, 1780). Voltaire's "Questions sur l'Encyclopédie" (1770) formed a kind of critical appendix. La Porte's "Esprit de l'Encyclopédie" (Paris, 1768) gave a résumé of the more important articles, and under the same title Hennequin compiled a similar epitome (Paris, 1822–23). *Chambers's Encyc.*, IV. 335.

Encyclopedists, or Encyclopædists (en-sī-klō-pē'dists). The collaborators in the encyclopedia of Diderot and D'Alembert (1751–65). The Encyclopedists as a body were the exponents of the French skepticism of the 18th century.

Endeavor, The. A British ship commanded by Captain Cook, then lieutenant. It was sent out in 1768 by the Royal Society to the Pacific to observe the transit of Venus. Captain Cook returned in 1771, having made important explorations and discoveries. See *Cook, James.*

Endeavor Strait. [Named from the Endeavor, Captain Cook's ship.] A strait in north Australia, east of the Gulf of Carpentaria, between Cape York and Wolf Island.

Ender (en'der), **Johann.** Born at Vienna, Nov. 3, 1793: died at Vienna, March 16, 1854. An Austrian historical and portrait-painter.

Enderby Land (en'dėr-bi land). [First discovered by Dirk Gherritsz (1599), and named for him: later (1831) named by the English captain Biscoe of the whaler Tula for his employers.] A district in the Antarctic region, about lat. 67° S., long. 50° E.

Endicott, or Endecott (en'di-kot), **John.** Born at Dorchester, England, about 1588: died at Boston, Mass., March 15, 1665. A governor of the Massachusetts colony. He emigrated to America in 1628; conducted an expedition against the Pequot Indians in 1636; and was made deputy governor in 1641, governor in 1644, and major-general of the colonial troops in 1645. From 1649 until his death he was governor, except in 1650 and in 1654, when he was deputy governor. He was a zealous Puritan, and persecuted the Quakers, four of whom were executed in Boston under his administration.

Endicott, William Crowninshield. Born at Salem, Mass., 1827: died at Boston, May 6, 1900. An American politician and jurist. He was judge of the Massachusetts Supreme Court 1873–1882, and Democratic secretary of war 1885–89.

Endimion. See *Endymion.*

Endlicher (end'liċh-er), **Stephan Ladislaus.** Born at Presburg, Hungary, June 24, 1804: died at Vienna, March 28, 1849. A noted Hungarian botanist and linguist, professor of botany at the Vienna University from 1840. He published "Genera plantarum" (1831–41), "Synopsis coniferarum" (1847), etc.

Endor (en'dor). [Heb., 'spring of Dor.'] In scriptural geography, a village in Palestine, near Tabor, 13 miles southwest of the Sea of Galilee. Here Saul consulted a female soothsayer ("witch of Endor") on the eve of his last engagement with the Philistines.

Endymion (en-dim'i-on). [Gr. 'Ενδυμίων.] In Greek legend, a beautiful youth whom, while he was sleeping in a cave on Mount Latmus, Selene (the moon) kissed. The legends about him vary greatly. He is described as a king, and also as a shepherd and a hunter, and various accounts of his parentage are given. He had asked Zeus for immortality, eternal slumber, and undying youth, and had fallen asleep on Latmus, never to awake.

Endymion. A poem by John Keats, published in 1818.

Endymion. A novel by Benjamin Disraeli, Lord Beaconsfield, published in 1880.

Endymion, Sleeping. A classical statue in Parian marble, found in Hadrian's Villa at Tivoli, and now in the National Museum at Stockholm, Sweden.

Eneas. See *Æneas.*

Enfantin (oṅ-foṅ-taṅ'), **Barthélemy Prosper.** Born at Paris, Feb. 8, 1796: died there, Aug. 31, 1864. A French socialist, one of the leaders of Saint-Simonism. He published "Traité d'économie politique" (1830), "La religion saint-simonienne" (1831), etc.

Enfant Prodigue (oṅ-foṅ' prō-dēg'). [F., 'Prodigal Child.'] An opera by Auber, libretto by Scribe, produced at Paris in 1850.

Enfants de Dieu (oṅ-foṅ' dė diė). [F., 'Children of God.'] The Camisards.

Enfield (en'fēld). 1. A town of Middlesex, England, within the metropolitan district of London. It contains the ruins of a royal palace. Near it is a government factory of small arms. Pop., 42,738. 2. A town in Hartford County, Connecticut, situated on the Connecticut River 14 miles north-northeast of Hartford. It has noted manufactures of carpets and powder. It contains a community of Shakers. Population, 9,719, (1910).

Enfield, William. Born at Sudbury, England, March 29, 1741: died at Norwich, England, Nov. 3, 1797. An English dissenting divine. He published "Preacher's Directory" (1771), "The Speaker" (1774), and other compilations.

Engadine (en-gä-dēn'). [G. *Engadin*, Romansh *Engiadina.*] A valley in the canton of Grisons, Switzerland, traversed by the Inn, noted for its health-resorts and high elevation. It is divided into the Upper and Lower Engadine, and is surrounded by mountains. It contains Sils, Silvaplana, St. Moritz, Samaden, Pontresina, Tarasp, etc. The prevailing language is Romansh. Length, 60 miles.

Engagement, The. In English history, an agreement between Charles I. and the Scottish commissioners, made at Newport, Isle of Wight, Dec. 26, 1647. The Scottish army was to restore Charles, who consented to an establishment of Presbyterianism in England.

Engedi (en-gē'dī or en'gē-dī). [Heb., 'spring of the goat.'] In scriptural geography, a place abounding in caverns, situated on the western shore of the Dead Sea, 26 miles southeast of Jerusalem: the modern Ain-Jidy. In the desert of Engedi David hid from Saul.

Engelberg (eng'el-berg). A health-resort in the canton of Unterwalden, Switzerland, south of Lucerne. It has a Benedictine abbey.

Engelhardt (eng'el-härt), **Johann Georg Veit.** Born at Neustadt (an-der-Aisch), Nov. 12, 1791: died at Erlangen, Sept. 13, 1855. A German church historian. He became professor of theology at Erlangen in 1822. He published "Die angeblichen Schriften des Areopagiten Dionysius, übersetzt und mit Abhandlungen begleitet" (1823), "Handbuch der Kirchengeschichte" (1838), and "Dogmengeschichte" (1839).

Engelmann (eng'el-män), **George.** Born at Frankfort-on-the-Main, Germany, Feb. 2, 1809: died at St. Louis, Mo., Feb. 13, 1884. A German-American botanist and physician.

Enghien (oṅ-giaṅ'). 1. A town in the province of Hainaut, Belgium, 18 miles southwest of Brussels. It has manufactures of lace. Population, 7,414.—2. A watering-place near Paris on the north.

Enghien, Duc d' (Louis Antoine Henri de Bourbon-Condé). Born at Chantilly, Oise, France, Aug. 2, 1772: executed at Vincennes, near Paris, March 21, 1804. A French prince, son of Louis Henri Joseph, duke of Bourbon. He emigrated from France in 1789, and fought under his grandfather, the Prince of Condé, 1792–1801, when he retired to private life at Ettenheim in Baden. Here he was arrested March 15, 1804, though on neutral territory, by French troops under orders from Napoleon. He was tried before a military tribunal during the night of March 20–21, on the charge of complicity in the conspiracy of Cadoudal against the life of Napoleon, and, although no evidence was taken, was sentenced and shot at Vincennes at daybreak March 21, 1804. This proceeding excited general indignation throughout Europe, and, aside from its moral aspect, is considered one of the gravest political blunders which Napoleon committed. *Fyffe.*

Engis (oṅ-zhē'). See the extract.

A more favourable specimen of this type is the celebrated skull (index, 7052) which was found seventy miles south-west of the Neanderthal in a cavern at Engis, on the left bank of the Meuse, eight miles south-west of Liège. It was embedded in a breccia with remains of the mammoth, the rhinoceros, and the reindeer. It has usually been referred to the quaternary period, but as a fragment of pottery was found in the same deposit it is possible that the contents of the cave may have been swept in by water, so that the skull may be only of neolithic age.
Taylor, Aryans, p. 107.

England (ing'gland). [Early mod. E. also *Englond, Inglond*, ME. *England, Englond, Inglond*, earlier *Englelond*, AS. *Engla-land*, land of the Angles; G. *England*, F. *Angleterre*, It. *Inghilterra*, Sp. Pg. *Inglaterra*, D. *Engeland.*] A country of Europe, which forms with Wales the southern portion of the island of Great Britain. It is bounded by Scotland (partly separated by the Tweed, Cheviot Hills, and Solway Firth) on the north; the North Sea on the east; the Strait of Dover and the English Channel (separating it from France) on the south; and the Atlantic Ocean, Bristol Channel, Wales, and the Irish Sea on the west. It includes the Isle of Wight and a few smaller islands. The surface is generally level or undulating in the east, south, and center; and mountainous in the northwest (Lake District), near the Welsh border, and in the southwest. The highest mountain is Scafell Pike (3,210 feet). The chief river-systems are those of the Thames, Humber, and Severn. It has important agriculture, but its chief interests are commercial, manufacturing, and mining. It (with the rest of Great Britain) has almost a monopoly of the ocean carrying-trade of the world. The largest commercial cities are London, Liverpool, Manchester, Birmingham, Leeds, Sheffield, Bristol, and Bradford. The chief manufactures are cotton and woolen goods, iron and steel, hardware, leather, etc. Its mineral products are iron and coal, tin, copper, etc. England has 40 counties (Northumberland, Durham, York, Cumberland, Westmoreland, Lancashire, Cheshire, Stafford, Derby, Nottingham, Lincoln, Norfolk, Cambridge, Huntingdon, Rutland, Leicester, Shropshire, Hereford, Worcester, Warwick, Northampton, Bedford, Suffolk, Essex, Hertford, Middlesex, Buckingham, Oxford, Gloucester, Monmouth, Wiltshire, Berkshire, Surrey, Kent, Sussex, Hampshire, Dorset, Somerset, Devon, and Cornwall); its capital is London, and its government a constitutional hereditary monarchy. The Anglican Church is established, and there are many Protestant dissenting bodies and a large following of the Roman Catholic Church. (For its foreign possessions, see *Great Britain.*) There are some monuments of its primeval inhabitants before the Celts, of whom, however, but little is known. Among the leading events in English history are invasions by Julius Cæsar, 55 and 54 B. C., subjugation of the Celtic Britons by the Romans, 43 A. D. and succeeding years (Agricola's campaigns, 78–84); abandonment by the Romans, 410; invasions by the Jutes, Angles, and Saxons, beginning in 449 (?) and extending through the 6th century; Christianity introduced from Rome in 597, and from Scotland soon after; the early English kingdoms of Kent, Northumberland, Mercia, Wessex, East Anglia, etc., merged under Egbert of Wessex as "king of the English" in 827; division of England between Alfred and the Danes by the treaty of Wedmore, 878; consolidation of the country under Edward, Athelstan, etc., in the 10th century; second Danish invasion under Sweyn, about 1000; rule of Canute the Dane and his sons, 1016–42; Norman conquest under William I., 1066; commencement of the Plantagenet line under Henry II., 1154; separation of Normandy and other French provinces, about 1204; granting of Magna Charta, 1215; beginnings of parliamentary government, about 1264–65; Hundred Years' War, about 1337–1453; kings of house of Lancaster, 1399–1461; kings of house of York, 1461–85; Wars of the Roses, 1455–85; Tudor dynasty (beginning with Henry VII.), 1485; introduction of the Reformation under Henry VIII. and Edward VI., Roman Catholic worship restored by Mary, Church of England restored by Elizabeth (1558–1603); accession of the Stuart line and personal union with Scotland under James I., 1603; beginnings of the colonial empire, 17th century; civil wars between Charles I. and Parliament, 1642–48; period of the Commonwealth and Protectorate, 1649–59; restoration of the monarchy under Charles II., 1660; revolution of 1688, and accession of William of Orange and Mary, 1689; Act of Settlement, 1700–01; union with Scotland, 1707; accession of the Hanoverian dynasty (with George I.), 1714, large territorial acquisitions in America and India, 1763; loss of the United States, 1783; union with Ireland, 1801; wars with France, 1793–1802, 1803–14, and 1815; passage of Catholic Emancipation Act, 1829; Electoral Reform Acts, 1832, 1867–68, and 1884–85; abolition of slavery, 1833; accession of Victoria, and separation of Hanover, 1837; Afghan war, 1838–42; Chinese war, 1840–42; Chartist agitation, Irish agitation (about 1845); repeal of the English Corn-Laws, 1846; Crimean war, 1854–56; Chinese wars, 1856–58 and 1860; Indian mutiny, 1857–58; act for disestablishment of the Irish Church, 1869; Irish Land Act, 1870; Elementary Education Act, 1870; Ashantee war, 1873–74; Afghan war, 1878–80; Zulu war, 1879; Transvaal war, 1881; Irish Land Act, 1881; wars in Egypt and Sudan, 1882–85, and in South Africa, 1899–1902. Area, 50,851 square miles. Population, with Wales, 36,075,269. See *Great Britain, Wales, Scotland, Ireland.*

England, John. Born at Cork, Ireland, Sept. 23, 1786: died at Charleston, S. C., April 11, 1842. An Irish-American prelate of the Roman Catholic Church, appointed first bishop of Charleston 1820.

England, S. A pseudonym under which Richard Porson published some of his more ephemeral articles. It was adopted in ridicule of Ireland and his pretended discoveries.

England's Helicon. An anthology published in 1600.

Englefield (eng'gl-fēld), **Battle of.** A battle at Englefield, Berkshire, England, 871, in which the English under the ealdorman Ethelwulf defeated the Danes. Sidroc, one of the Danish jarls, was slain.

Englewood (eng'gl-wůd). A city of Bergen County, New Jersey, 14 miles north of New York. Population, 9,924, (1910).

English (ing'glish), **George Bethune.** Born at Cambridge, Mass., March 7, 1787: died at Washington, D. C., Sept. 20, 1828. An American adventurer and writer. He joined Ismail Pasha in an expedition against Sennaar in 1820, and gained distinction as an officer of artillery. He published a "Narrative of the Expedition to Dongola and Sennaar" (1822).

English, Thomas Dunn. Born at Philadelphia, June 29, 1819: died at Newark, N. J., April 1, 1902. An American poet and novelist. After having been a lawyer and a journalist he took up the practice of medicine in 1859. He published "Poems" (1855), "American Ballads" (1879), "Boys' Book of Battle Lyrics, etc." (1885), and was the author of the poems "Ben Bolt" and "The Gallows-Goers."

English Bards and Scotch Reviewers. A satirical poem by Byron, directed against those who had put him, as he imagined, on the defensive. It was published in 1809, and was said by himself, in the edition of 1816, to be a "miserable record of misplaced anger and indiscriminate acrimony."

English Channel (ing'glish chan'el), F. **La Manche** (lä moṅsh). An arm of the Atlantic Ocean which separates England from France, and communicates with the North Sea through the Strait of Dover. Greatest width, about 100 miles.

Principal islands, the Channel Islands (which see). It has played a very important part in English and French history. It was the scene of the fight with the Armada, of the battle of La Hogue, etc.

English East Africa, etc. See *British East Africa,* etc.

English Harbour (ing'glish här'bor). A seaport of Antigua, British West Indies.

Englishman in Paris, The. A comedy by Foote, produced in 1753, and printed in 1756. Both Macklin and Foote played Buck in this play.

Englishman Returned from Paris, The. A comedy by Foote, produced in 1756.

English Merchant, The. A comedy by George Colman the elder. It was founded on Voltaire's "L'Écossaise," and was produced at Drury Lane Feb. 21, 1767.

English Monsieur, The. A play by James Howard, produced in 1666 and printed in 1674. The principal character, Frenchlove, admires everything French, even to the "French step" with which a French lady scornfully walks away after rejecting him.

English Pale. See *Pale.*

English River (ing'glish riv'ėr). 1. Same as *Churchill River.*—2. An estuary in Delagoa Bay, South Africa.

Engstligenthal (engs'tlē-gen-täl), or **Adelboden** (ä'del-bō-den). An Alpine valley in the canton of Bern, Switzerland, connecting with the Kanderthal, 15 miles southwest of Interlachen.

Enguera (en-gwā'rä). A town in the province of Valencia, eastern Spain, 43 miles southeast of Valencia. Population, 5,746.

Enid (ē'nid). A character originally appearing in the romance of "Erec and Enîde" by Chrestien de Troyes. This was probably his first poem. She reappears in the "Geraint of the Mabinogion," and Tennyson has used her story in "Geraint and Enid," one of his "Idylls of the King."

Enif (en'if). [Ar. *enf,* the nose.] The bright third-magnitude star *ε* Pegasi, in the nose of the hippogriff.

Enim (ē'nim), or **Enin** (ē'nin). A fabulous country of great wealth, which in the 16th and 17th centuries was supposed to exist somewhere on the tributaries of the upper Amazon. Various expeditions were made in quest of it. In 1635 a Peruvian adventurer called Francisco Bohorquez asserted that he had actually visited Enim and seen the king in a palace adorned with gold and precious stones. Bohorquez agreed to lead a party to this country, but was arrested after committing various atrocities in the Indian missions.

Enimagas (ā-nē-mä'gäs), or **Imacos** (ē-mä'kōs), or **Inimacas** (ē-nē-mä'käs). A savage tribe of Indians in northern Argentina, on the east side of the Pilcomayo. They are classified with the Mataco stock.

Enkhuizen (enk'hoi-zen). A seaport in the province of North Holland, Netherlands, on the Zuyder Zee 28 miles northeast of Amsterdam. It was an important commercial and fishing town about 1600. Population, 7,039.

Enna (en'ä), or **Henna** (hen'ä). The ancient name of Castrogiovanni. It was called the navel of Sicily, from its position in the center of the island. It was connected with the myth of Persephone, and was from ancient times a seat of the worship of Demeter. It belonged to the Carthaginians, and fell into the hands of the Romans in the first Punic war. In 859 it was taken by the Saracens, and in 1080 came into the possession of the Normans.

Ennemoser (en'e-mō-zer), **Joseph.** Born at Hintersee, Tyrol, Nov. 15, 1787: died at Egern by the Tegernsee, Upper Bavaria, Sept. 19, 1854. A Tyrolese writer on medicine and philosophy. He published "Der Magnetismus" (1819), etc.

Ennis (en'is). The capital of County Clare, Ireland, situated on the river Fergus 20 miles northwest of Limerick. Population, 5,093.

Enniscorthy (en-is-kôr'thi). A town in County Wexford, Ireland, situated on the Slaney 13 miles northwest of Wexford. It was taken by Cromwell in 1649, and by the insurgents in 1798. Population, 5,458.

Enniskillen (en-is-kil'en). The capital of County Fermanagh, Ulster, Ireland, situated on an island between Upper and Lower Lough Erne, in lat. 54° 21′ N., long. 7° 39′ W. For the battle (1689), see *Newtown Butler.* Population, 5,412.

Enniskilleners (en-is-kil'en-ėrz). The 6th Dragoons in the British service: so named from its origin among the defenders of Enniskillen in 1689.

Ennius (en'i-us), **Quintus.** Born at Rudiæ in Calabria, 239 B. C.: died at Rome (?), 169 B. C. A famous Roman epic poet, one of the founders of Latin literature. He served in the Roman army in Sardinia (204 B. C.), and there met M. Porcius Cato, who brought him to Rome, where he taught Greek and translated Greek plays. He gained Roman citizenship in 184. He was the author of "Annales" (in 18 books, only fragments of which survive), an epic poem on the early history of Rome, designed as a pendant to the Homeric poems; of tragedies; and of miscellaneous poems in various meters. "He was a missionary of culture and free thought, and he turned the Roman language and poetry into the paths in which they continued for centuries afterwards."

Ennodius (e-nō'di-us), **Magnus Felix.** Born at Arles or Milan, about 473: died at Pavia, July 17, 521. Bishop of Pavia (Ticinum). He was raised to the bishopric about 511, and was sent by the Pope to Constantinople in 515 and in 517 for the purpose of negotiating a union between the Eastern and Western churches, in which he failed. The best printed edition of his works, which include some poems and letters, a panegyric on Theodoric, a defense of Pope Symmachus, and a life of Saint Epiphanius of Pavia, is that by Sirmondi (Paris, 1611).

Enns, or Ens (ens). A river of Austria which joins the Danube near the town of Enns. It separates, in part, Upper Austria ("ob der Enns") from Lower Austria ("unter der Enns"). Length, about 125 miles.

Enns. A town in Upper Austria, on the Enns near the Danube, 9 miles southeast of Linz: the Roman Laureacum. Population, commune, 4,436 (1910).

Enobarbus (en-ō-bär'bus). In Shakspere's "Antony and Cleopatra," a friend of Antony. He is a blunt, rough-spoken man, with a sort of humorous sagacity.

Enoch (ē'nok). [Heb., 'dedication.'] 1. One of the patriarchs, the son of Jared and father of Methuselah. He lived 365 years, and "was translated that he should not see death." (Heb. xi. 5, Gen. v. 24).

2. The eldest son of Cain. A city which Cain built was named for him.

Enoch Arden (ē'nok är'den). A poem by Alfred Tennyson, published in 1864, named from its hero, a sailor who returns from an enforced absence of years to find that his wife, thinking him dead, has married his friend. For her sake he does not reveal himself, and dies broken-hearted.

Enos (ē'nos). [Heb.] Son of Seth and grandson of Adam.

Enos (ā'nōs). A seaport in the vilayet of Adrianople, Turkey, situated on the Ægean Sea in lat. 40° 41′ N., long. 26° 4′ E.: the ancient Ænus. Population, estimated, 6,000–7,000.

Enriquez. See *Henriquez.*

Enschede (ens'che-dā). A town in the province of Overyssel, Netherlands, in lat. 52° 13′ N., long. 6° 53′ E. It has important cotton manufactures. Population, commune, 33,548.

Enschedé. A noted Dutch family of printers and type-founders. Isaac Enschedé, its founder, established a press in Haarlem in 1703. His son Johannes (July 10, 1708,–Nov. 21, 1780) succeeded him in the business and was the most noted member of the family. His collection of dies and matrices (of the 15th–17th centuries), only part of which is preserved, was famous. The business (an extensive one) is still carried on.

Ensisheim (en'sis-hīm). A town in Upper Alsace, Alsace-Lorraine, situated on the Ill 16 miles south of Colmar. Population, about 3,000.

Entlebuch (ent'li-bōōch). A pastoral valley in Switzerland, west of Lucerne.

Entombment, The. A painting by Raphael (1507), in the Palazzo Borghese, Rome. The body of Christ is borne by two men, attended by St. John, St. Joseph of Arimathea, and the holy women. The composition is remarkably skilful, and the expression of emotion dramatic.

Entragues, Catherine Henriette de Balzac de. See *Verneuil, Marquise de.*

Entrecasteaux. See *D'Entrecasteaux.*

Entrecasteaux (oⁿtr-käs-tō'), **Joseph Antoine Bruni d'.** Born at Aix, France, 1739: died at sea, July 20, 1793. A French navigator. He entered the naval service in 1754, became commander of the French fleet in the East Indies in 1785, and was appointed governor of Mauritius and the Isle of Bourbon in 1787. In 1791 he was sent, with the rank of rear-admiral, in search of the lost navigator La Perouse. He failed in the main object of his expedition, but made important explorations along the east coast of New Caledonia, the west and southwest coast of New Holland, and the coast of Tasmania, accounts of which have been published by De la Billardiere (1800), De Rossel (1808), and De Fremenville (1838).

Entre-Minho-e-Douro (en'tre-mēn'yŏ-ē-dō'-rŏ). A province in the northern part of Portugal, noted for its fruitfulness. It contains 3 districts: Vianna do Castello, Braga, and Porto. Area, 2,790 square miles.

Entre Rios (en'trā rē'ōs). [Sp., 'between rivers.'] A province in the Argentine Republic, lying between the Paraná on the west and south and the Uruguay (separating it from Uruguay) on the east, and bounded by Corrientes on the north. It chief industry is the rearing of live stock. Capital, Paraná. Area, estimated, 28,784 square miles. Population, estimated, 406,867.

Envermeu (oⁿ-ver-mė'). A small town in the department of Seine-Inférieure, France, 10 miles east of Dieppe. It contains many antiquities.

Enzeli (en-zel'ē). A port in the province of Gilan, Persia, situated on the Caspian Sea about 17 miles northwest of Resht.

Enzeli, Lake. An arm of the Caspian Sea, situated near Enzeli.

Enzina. See *Encina.*

Enzio (en'zē-ō). Born at Palermo about 1225: died in prison at Bologna, Italy, March 14, 1272. An illegitimate son of the emperor Frederick II. of Germany, and titular king of Sardinia. He defeated the Genoese near Meloria, May 3, 1241, and was defeated and imprisoned by the Bolognese in 1249.

Eoiæ (ē-oi'ē). [Gr. *al'Hοίαι*: so called because each sentence began with *ἡ οἵη,* 'such was she.'] See the extract. The work was attributed to Hesiod.

This poem, the "Eoiae" . . . , celebrated the heroines of Bœotia and Thessaly from whose union with gods had sprung heroes; and formed a fourth book to the "Catalogue of Women," an epic history of Dorian and Æolian women.
Jebb, Greek Lit., p. 45.

Eolus. See *Æolus.*

Éon de Beaumont (ā-ôⁿ' dė bō-môⁿ'), **Charles Geneviève Louis Auguste André Timothée d'** (generally called the **Chevalier d'Éon**). Born at Tonnerre, Yonne, France, Oct. 5, 1728: died at London, May 21, 1810. A French diplomatist, a secret agent of Louis XV. He served the king at the court of the empress Elizabeth of Russia 1755–60, and later in London. He was particularly noted for his success in assuming a female disguise.

Eos (ē'os). [Gr. 'Ηώς.] In Greek mythology, the goddess of the dawn, daughter of Hyperion, and sister of Helios and Selene: called by the Romans Aurora.

Eostra (eōs'trä). [AS. *Eóstra* (Beda), for *Éastre.* Cf. AS. *easter,* OHG. *ōstara,* Easter.] The goddess of spring (the dawn of the year). Her cult was probably common to the West-Germanic tribes, although no specific mention is made of her except among the Anglo-Saxons. The name has been perpetuated in *Easter,* which is supposed to have been originally applied to the spring festival held in her honor.

Eothen (ē-ō'then). [Gr. *ἠώθεν,* from the dawn.] A book of travels in the East, by Alexander William Kinglake, published 1844.

Eötvös (ėt-vėsh), Baron **József.** Born at Budapest, Hungary, Sept. 13, 1813: died at Budapest, Feb. 2, 1871. A Hungarian novelist, publicist, statesman, and orator, minister of worship and public instruction 1867–71. He wrote the novels "Karthausi" ("The Carthusian," 1838), "A falu jegyzoje" ("The Village Notary," 1844), "Magyarország 1514-ben" ("Hungary in 1514," 1847).

Epaminondas (ė-pam-i-non'das). [Gr. *Ἐπαμεινώνδας, Ἐπαμινώνδας.*] Born about 418 B. C.: died at Mantinea, Arcadia, Greece, 362 B. C. A famous Theban general and statesman. He defeated the Spartans at Leuctra in 371; invaded the Peloponnesus; founded Megalopolis (in Arcadia); and was victorious and was mortally wounded at Mantinea in 362.

Epanomeria (ā-pā-nō-mā'rē-ä). A town on the island of Santorini (Thera), in the Grecian Archipelago. It is remarkable for its position on precipitous rocks.

Eperies (ā-pār'yes), Hung. **Eperjes** (e'per-yesh). The capital of the county of Sáros, Hungary, situated on the Tarcza in lat. 48° 59′ N., long. 21° 17′ E. It was founded by a German colony, and was the scene of the execution of Protestants by the Imperialist Caraffa in 1687. Population, 14,145.

Epernay (ā-per-nā'). A town in the department of Marne, France, situated on the Marne 19 miles northwest of Châlons-sur-Marne. It is the chief center of the trade in champagne, the wine being stored here in vaults in the chalk rock. Population, commune, 21,637.

Ephesiaca. See *Habrocomas* and *Anthia.*

Ephesians. An epistle ascribed to St. Paul, forming one of the books of the New Testament. Both the authorship of the epistle and the church to which it was really addressed are in dispute.

Ephesus (ef'e-sus). [Gr. *Ἔφεσος.*] In ancient geography, one of the twelve Ionian cities of Asia Minor, in Lydia, situated on the Cayster, near its mouth, in lat. 37° 57′ N., long. 27° 21′ E. It was conquered by Lydia, Persia, Alexander the Great, and the Romans. It was celebrated for its temple of Artemis, and as a great commercial city, but was unimportant in the middle ages. It was a place of residence of Paul, and the seat of the third general council in 431, and of the Robber-Synod in 449. On its site are Ayasaluk and other small villages. Among its ruins are: (*a*) The great theater mentioned in Acts xix. 23. It is Greek in plan, with Roman modifications. The cavea, 495 feet in diameter, has two precinctions, with 11 cunei in the two lower ranges, and 22 in the highest, which is skirted by a colonnaded gallery. The orchestra is 110 feet in diam-

eter, and the proscenium 22 feet wide. (*b*) The odeum, ascribed to the 2d century A. D. In plan it is a half-circle 153 feet in diameter. There is one precinction, with 5 cunei below and 10 above it, and a rich Corinthian gallery around the top. The orchestra is 30 feet in diameter; the stage has 5 doors and Corinthian columns. (*c*) A stadium, ascribed to the time of Augustus. It is 850 feet long and about 200 wide. The north side and semicircular east end are supported on vaulted substructions, the south side on the rock of the hillside. A double colonnade was carried along its entire length, and communicated with the upper gallery of the stadium by a series of stairways. (*d*) A temple of Artemis (Diana of the Ephesians), a famous sanctuary founded in the 6th century B. C., and rebuilt in the 4th. The temple was Ionic, dipteral, octastyle, with 21 columns on the flanks, and measured 164 by 342½ feet. The base-diameter of the columns was 6 feet, their height 55. The base-drums of 36 columns of the front and rear were beautifully sculptured with figures in relief: there are examples in the British Museum. The cella had interior ranges of columns, Ionic in the lower tier, Corinthian above.

Ephesus, Council of. 1. The third ecumenical council, called by Theodosius II. in connection with Valentinian III., held at Ephesus under the direction of Cyril of Alexandria in 431 A. D. It opened with 160 bishops (increased to 198), and included for the first time papal delegates from Rome, who were instructed not to mix in the debates, but to sit as judges over the opinions of the rest. It condemned the heresy of Nestorius without stating clearly the correct doctrine. 2. The so-called Robber Council, convoked by Theodosius, held at Ephesus under the presidency of Dioscurus of Alexandria in 449. It included 135 bishops. It reinstated Eutyches in the office of priest and archimandrite, from which he had been expelled by the Synod of Constantinople (448), and deposed Flavian, patriarch of Constantinople, who was so roughly handled that he died of his injuries shortly after.

Ephialtes (ef-i-al'tēz). [Gr. *Ἐφιάλτης.*] In classical mythology, a blind giant who was deprived of his left eye by Apollo, and of his right by Hercules.

Ephialtes. Died 456 B. C. An Athenian statesman and general. He was the friend and partizan of Pericles, and was the principal author of a law which abridged the power of the Areopagus and changed the government of Athens into a pure democracy. He was, according to Aristotle, assassinated by Aristodicus of Tanagra, at the instance of the oligarchs.

Ephorus (ef'ō-rus). [Gr. *Ἔφορος.*] Born at Cumæ: lived in the first half of the 4th century B. C. A Greek writer, author of a universal history, fragments of which have been preserved.

Ephraem (ē'fra-em) **Syrus** ('the Syrian'). Born probably at Nisibis, Mesopotamia, about 308 A. D.: died at Edessa, Mesopotamia, about 373. A theologian and sacred poet of the Syrian Church. The chief edition of his works was published at Rome 1732–43.

Ephraim (ē'fra-im). [Heb., 'double fruitfulness.'] 1. In Old Testament history, the younger son of Joseph, and founder of the tribe of Ephraim.—2. One of the twelve tribes of Israel: so called from its founder, Ephraim, the son of Joseph. It occupied a central position in Palestine, being bounded on the east by the Jordan, on the west by the Mediterranean and the tribe of Dan, on the south by the tribe of Benjamin, and on the north by that of Manasseh. After the death of Saul the tribe of Ephraim, together with all the other tribes except Judah, recognized Eshbaal (Ishbosheth) as legitimate king in opposition to David; but on the murder of Eshbaal submitted in common with the other tribes to the hegemony of Judah under David. On the death of Solomon it revolted (probably about 975 B. C.) under Jeroboam from Rehoboam, the son of Solomon, and formed, in conjunction with all the tribes except Judah, Simeon, part of Benjamin, and the Levites, a separate kingdom, which retained the name of Israel, and adopted Shechem as its capital. This kingdom was destroyed by the Assyrians in 722 B. C.

Ephthalites. The White Huns. See *Huns.*

Epic Cycle, The. See the extracts.

There was a mass of songs and legends about Troy which the two great epics left untouched. This material was worked up, between 776 B. C. and 550 B. C., by a number of epic poets of the Ionian school, who aimed at linking their poems with the Iliad and Odyssey as introductions or continuations. In later times, compilers of mythology used to make abstracts in prose from these epics, taking them in the chronological order of the events, so as to make one connected story. Such a prose compilation was called an epic cycle (or circle), and the compilers themselves were called cyclic writers. In modern times the name "cyclic" has been transferred from the prose compilers to the poets. *Jebb*, Greek Lit., p. 37.

It was once commonly believed that the remaining epic poets equally avoided touching upon one another, that they composed their own poems upon a fixed chronological plan, each resuming where the other had finished, and so completing an account of what is called the epic cycle, from the birth of Aphrodite in the "Cypria" down to the conclusion of the "Nostoi," or "Telegonia," of Eugammon. But it seems clearly made out now that no such fixed system of poems existed; that the authors, widely separated in date and birthplace, were no corporation with fixed traditions; that they did overlap in subject, and repeat the same legends; and that the epic cycle does not mean a cycle of poems, but a cycle of legends, arranged by the grammarians, who illustrated them by a selection of poems, or parts of poems, including, of course, the Iliad and Odyssey, and then such other epics as told the whole story of the Thebian and Trojan wars, down to the conclusion of the heroic age. *Mahaffy*, Hist. of Classical Greek Lit., I. 86.

Epicharmus (ep-i-kär'mus). [Gr. *Ἐπίχαρμος.*] Born in the island of Cos about 540 B. C.: died at Syracuse at an advanced age (ninety or ninety-seven). A Greek comic poet. At an early age he was carried to Megara, in Sicily, and thence, when Megara was sacked by Gelon, to Syracuse. Thirty-five titles of his comedies are extant, and he is said to have written 52 plays.

The notice that he [Epicharmus] added letters to the alphabet arises either from some later letters being first adopted in his works, or from his intimacy with Simonides at Syracuse. It is not impossible, as Simonides did adopt some additions, that he persuaded Epicharmus to spread their use in copies of his very popular plays. *Mahaffy*, Hist. of Classical Greek Lit., I. 402.

Epicœne (ep'i-sēn), **or The Silent Woman.** [Gr. *ἐπίκοινος*, of either gender, promiscuous.] A comedy by Ben Jonson, produced in 1609. Epicœne was a supposed silent woman who really spoke softly and in monosyllables. She was brought to Morose, who had an insane horror of noise, by his nephew who wished to play him a trick. After the wedding Epicœne scolds, screams, and develops into a virago; but after many noisy, rough tricks and jokes which drive Morose to the verge of distraction, he is relieved by his nephew Sir Dauphine, who, in consideration of the payment of his debts and the promise of a proper allowance, reveals the trick, which is that Epicœne is really a boy in disguise: consequently there never was a "silent woman." Colman the elder wrote a version of this play. It was produced by Garrick in 1776.

Epictetus (ep-ik-tē'tus) **of Hierapolis.** [Gr. *Ἐπίκτητος.*] A celebrated Stoic philosopher. He was a native of Hierapolis in Phrygia, was a freedman of Epaphroditus (the freedman and favorite of Nero), was a pupil of Musonius Rufus, and taught philosophy at Rome until 94 (89?) A. D., when he removed to Nicopolis in Epirus, in consequence of an edict of Domitian banishing the philosophers from Rome. Although he left no written works, his essential doctrines are preserved in a manual compiled by his pupil Arrian. He taught that the sum of wisdom is to desire nothing but freedom and contentment, and to bear and forbear; that all unavoidable evil in the world is only apparent and external; and that our happiness depends upon our own will, which even Zeus cannot break.

Epicure Mammon, Sir. See *Mammon.*

Epicurus (ep-i-kū'rus). [Gr. *Ἐπίκουρος.*] Born in Samos, 342 B. C.: died at Athens, 270 B. C. The founder of the Epicurean school of philosophy. He was the son of Neocles, an Athenian cleruch settled in Samos, and belonged to the Attic deme of Gargettus (whence he is sometimes called the Gargettian). He is said to have studied under Xenocrates at Athens, and subsequently taught at Mytilene and Lampsacus. In 306 he opened a school in a garden at Athens, where he spent the remainder of his life. He is said to have written about 300 volumes, fragments only of which are extant. His will, 4 epistles, and a list of 44 propositions containing the substance of his ethical philosophy, have been preserved by Diogenes Laërtius. He taught that pleasure is the only possible end of rational action, and that the ultimate pleasure is freedom. He adopted the atomistic theory of Democritus, while bringing into it the doctrine of chance.

Epidamnus (ep-i-dam'nus). An ancient name of Durazzo. See *Durazzo.*

Epidaurus (ep-i-dâ'rus). [Gr. *Ἐπίδαυρος.*] 1. A maritime town of Illyricum. It was destroyed some time after the reign of Justinian, and was replaced by Ragusa. It was a Roman colony. 2. A town on the eastern coast of Peloponessus, in the district called Argolis under the Romans. Throughout the flourishing period of Grecian history it was an independent state, possessing a small territory (*Ἐπιδαυρία*), bounded on the west by the Argeia, on the north by the Corinthia, on the south by the Trœzenia, and on the east by the Saronic Gulf. (*Smith.*) It was the most celebrated seat of the ancient cult of Æsculapius. The sanctuary occupied a valley among hills, at some distance from the city. An inner inclosure contained a temple to Æsculapius, the architecturally important tholos of Polycletus, extensive porticos which served as hospitals to the sick who came to seek the aid of the god and his priests, and many votive offerings. Outside of this inclosure were the stadium, one of the most important of ancient theaters, a gymnasium, propylæa, and other buildings, the arrangements for the collection and distribution of water being especially noteworthy. Almost all our knowledge of this sanctuary comes from the extensive excavations conducted by the Archæological Society of Athens since 1881. A museum was completed in 1910.

Epidaurus Limera (lī-mē'rą). [Gr. *Ἐπίδαυρος ἡ Λιμηρά.*] In ancient geography, a town on the eastern coast of Laconia, Greece, 22 miles north-northwest of Cape Malea.

Epigoni (e-pig'ō-nī). [Gr. *ἐπίγονοι*, descendants.] In Greek mythology, the seven sons of the seven Argive chiefs who had unsuccessfully attacked Thebes. The Epigoni, ten years after the first attempt, defeated the Thebans and avenged their fathers. This was supposed to have occurred shortly before the Trojan war.

Epigoni. A Greek epic poem of the Theban cycle, by Antimachus of Claros, relating to the renewal of the mythical war between Argos and Thebes by the "descendants" of its heroes.

Epimenides (ep-i-men'i-dēz). [Gr. *Ἐπιμενίδης.*] Lived in the 7th century B. C. A Cretan poet and prophet.

Epimetheus (ep-i-mē'thūs). [Gr. *Ἐπιμηθεύς*, afterthought.] In Greek mythology, the brother of Prometheus and husband of Pandora. Although warned by his brother, he accepted Pandora as a gift from Zeus, with the result that through her curiosity she liberated evils peculiar to man, which Prometheus had concealed in a vessel.

Épinac (ā-pē-näk'). A town in the department of Saône-et-Loire, France, 11 miles east-northeast of Autun. It is the center of a coal-mining region. Population, commune, 4,877.

Épinal (ā-pē-näl'). The capital of the department of Vosges, France, situated on the Moselle in lat. 48° 10′ N., long. 6° 26′ E. It has some manufactures, and contains the departmental museum and a library. It was occupied by the Germans Oct. 12, 1870. Population, commune, 29,058.

Épinal Glossary. An Anglo-Saxon and Old-Saxon glossary preserved at Épinal, France. It was originally from the Abbey of Moyen Moutier, near Lenones. "The type of its writing is of the time of the Culdees; its letters being of First-English, as written by the Celtic priests who laboured for the conversion of the English. It is ascribed by Mr. Sweet to the end of the seventh century." (*Morley.*) Mr. Sweet has edited a facsimile of this glossary, published at London in 1883.

Épinay (ā-pē-nā'), Madame **de la Live d' (Louise Florence Pétronille Tardieu d'Esclavelles).** Born at Valenciennes, March 11, 1726: died April 17, 1783. A French author, an intimate friend of Grimm and Jean Jacques Rousseau. For the latter she erected a cottage, the Hermitage, in the garden of her château, La Chevrette, near Montmorency. Her "Mémoires et correspondance" was published in 1818, and her collected works in 1869.

Epiphanius (ep-i-fā'ni-us), Saint. Born near Eleutheropolis, Palestine, about 315 A. D.: died at sea near Cyprus, 403. A father of the Eastern Church. He became in 367 bishop of Constantia (the ancient Salamis) in Cyprus. He took a prominent part in the theological controversies of his day, and was present at the synods of Antioch (376) and Rome (382), where questions pertaining to the Trinity were debated. He died on the return voyage from Constantinople, whither he had gone to oppose the heresy of Origen. He wrote a treatise against heresies entitled "Panarion," a dogmatical work entitled "Ancoratus," etc.

Epipsychidion (ep-i-psi-kid'i-on). ['A little poem on the soul'; from Gr. *ἐπί*, upon, *ψυχή*, soul, and dim. *-ίδιον.*] A poem by Shelley, published in 1821.

Epirus, or **Epeiros** (ē-pī'rus). [Gr. *Ἤπειρος.*] In ancient geography, that part of northern Greece which lies between Illyria on the north, Macedonia and Thessaly on the east, Ætolia, Acarnania, and the Ambracian Gulf on the south, and the Ionian Sea on the west (to the Acroceraunian promontory). In earlier times the name was given to the entire western coast southward to the Corinthian Gulf. The kingdom of Epirus was at its height under Pyrrhus (295–272 B. C.). It was ravaged by Æmilius Paulus in 167 B. C.; was a part of the Roman Empire 146 B. C.–1204 A. D.; was overrun by Albanians in the 14th century; was conquered by the Turks in the 15th century; and now forms part of the Turkish vilayet Janina, and part of the territory ceded to Greece in 1881.

Episcopius (ep-is-kō'pi-us) (Latinized from **Bisschop** or **Bischop**), **Simon.** Born at Amsterdam, Jan. 1, 1583: died at Amsterdam, April 4, 1643. A Dutch theologian, one of the leaders of Arminianism. He published "Confessio" (1621), "Apologia" (1629), "Institutiones Theologicæ," etc.

Epistolæ Obscurorum Virorum. [L., 'Letters of Obscure Men.'] A collection of forty-one anonymous letters, first published in 1515, satirizing the ignorance, hypocrisy, and licentiousness of the Roman Catholic monastics at the time of the Reformation. It was occasioned by the controversy between Reuchlin and Pfefferkorn, a converted Jew, who advocated the destruction, as heretical, of the whole Jewish literature, except the Bible, and who was supported by the Dominicans of Cologne. The authorship of the letters is attributed by some to Ulrich von Hutten, Crotus, and Buschius.

Epithalamium (ep″i-thā-lā'mi-um). A poem by Spenser, published in 1595: a marriage song for his own bride.

For splendour of imagery, for harmony of verse, for delicate taste and real passion, the "Epithalamium" excels all other poems of its class. *Saintsbury*, Hist. of Elizabethan Lit., p. 87.

Eponym Canon (ep'ō-nim kan'on). The name given by Assyriologists to the list of archons or chief magistrates in Assyria. This office of archon, called in Assyrian *limmu*, passed in rotation every year to different high dignitaries. Each king was limmu in the second year of his reign, and he was followed by the general of the army, or *tartan*. The limmu gave the name to the year in which he held this office (hence the term *eponymus*, in Greek 'one from whom somebody or something is named'). Documents and events were dated with these names (as in Rome with the names of the consuls of each year). The lists of the limmus were carefully and accurately kept. The custom probably goes back to a remote date, but the four lists of limmus found which are known by the name of Eponym Canon cover the

years 911–666 B. C. As each king was limmu in the second year of his reign, the Eponym Canon became of the greatest importance for the chronology of the Assyrian kings. Further and still more interesting information has been derived from these tables, which contain alongside of the name of the limmu a short notice of the principal events of his year. Thus, for instance, during the reign of Asurdan III. (772–754) an eclipse of the sun in Nineveh is recorded, and according to the calculations of the astronomers such an eclipse took place on the 15th of June, 763, so that this notice is of prime importance for early chronology.

Epping (ep'ing). A town in the county of Essex, England, 16 miles northeast of London. Population, 3,789.

Epping Forest. A royal forest in southwestern Essex, England, formerly called Waltham Forest. Its area formerly was about 60,000 acres: it now contains 5,600 acres, preserved by London, and opened to the public as a pleasure-ground in 1882.

Épréménil. See *Esprémesnil.*

Epsom (ep'sǫm). [Supposed to be equivalent to *Ebba's home:* so named from Saint Ebba, queen of Surrey, A. D. 600.] A market-town in the county of Surrey, 15 miles southwest of London. In 1618 the mineral spring from which Epsom salts were first made was discovered, and in the latter part of the 17th century Epsom became a fashionable resort, and remained so until 1736, when the tide turned to Bath and Cheltenham. It was especially affected by Charles II. Races were run on the downs a mile and a half south of the town probably as early as the reign of James I., but its importance as a race-course begins with the establishment of the Oaks and the Derby in 1779 and 1780. The spring meeting occurs yearly about the middle of April, and the Derby and Oaks are run about the end of May. Population, 10,915.

Epsom Wells. A comedy by Thomas Shadwell, produced in 1675.

Epworth (ep'wėrth). A small town in Lincolnshire, England, 24 miles northwest of Lincoln: the birthplace of John Wesley.

Equador, Confederação do. See *Confederação do Equador.*

Era of Good Feeling. In United States history, a name given to the period from 1817 to about 1824, which was marked by internal harmony and the absence of strong party feeling.

Érard (ā-rär'), **Sébastien.** Born at Strasburg, April 5, 1752: died at Passy, near Paris, Aug. 5, 1831. A French manufacturer of pianofortes, harps, and organs. He invented the double-action harp in 1808, and made improvements in pianos and organs.

Erasistratus (er-a-sis'tra-tus). Born probably in the island of Cëos: lived about 300 B. C. A Greek physician and anatomist.

Erasmus (e-raz'mus), **Desiderius** (originally **Gerhard Gerhards** ('Gerhard's son'), **D. Geert Geerts**). [Gr. *ἐράσμιος*, beloved, desired: the L. *desiderius* has the same sense.] Born at Rotterdam, probably Oct. 28, 1465: died at Basel, Switzerland, July 12, 1536. A famous Dutch classical and theological scholar and satirist. He was the illegitimate son of Gerhard de Praet, was left an orphan at the age of thirteen, and was defrauded of his inheritance by his guardians, who compelled him to enter the monastery of Stein. He entered in 1491 the service of the Bishop of Cambray, under whose patronage he was enabled to study at the University of Paris. He subsequently visited the chief European countries, including England (1498–99 and 1510–14), and in 1521 settled at Basel, whence he removed to Freiburg in Breisgau in 1529. Refusing all offers of ecclesiastical preferment, he devoted himself wholly to study and literary composition. He aimed to reform without dismembering the Roman Catholic Church, and at first favored, but subsequently opposed, the Reformation, and engaged in a controversy with Luther. His chief performance was an edition of the New Testament in Greek with a Latin translation, published in 1516. Besides this edition of the New Testament his most notable publications are "Colloquies" and "Encomium Moriæ." A collective edition of his works was published by Le Clerc 1703–06.

Éraste (ā-räst'). 1. The exasperated lover in Molière's comedy "Les fâcheux" ('The Bores'). He has an appointment with Orphise whom he loves, and every person in the play comes in and prevents it. 2. The lover of Julie in Molière's "M. de Pourceaugnac."—3. The lover of Lucille in Molière's comedy "Le dépit amoureux," usually called "Lovers' Quarrels" in English.

Erastians (e-ras'tianz). Those who maintain the doctrines held by or attributed to Thomas Erastus, a German polemic (1524–83), author of a work on excommunication, in which he proposed to restrict the jurisdiction of the church. Erastianism, or the doctrine of state supremacy in ecclesiastical matters, is often, but erroneously, attributed to him.

Erastus (e-ras'tus), **Thomas** (Grecized from **Lieber** or **Liebler**). [Gr. *ἐραστός*, lovely, beloved.] Born at Auggen, near Badenweiler, Germany, 1524: died at Basel, Switzerland, 1583. A physician and Protestant controversialist. His chief work, a collection of theses on excommunication, was published in 1589.

Erato (er'a-tō). [Gr. *Ερατώ.*] In Greek mythology, the Muse of erotic poetry. In art she is often represented with the lyre.

Eratosthenes (er-a-tos'the-nēz). [Gr. *Ἐρατοσθένης.*] Born at Cyrene, Africa, about 276 B. C.: died about 196 B. C. An Alexandrian astronomer, geometer, geographer, grammarian, and philosopher: "the founder of astronomical geography and of scientific chronology." He measured the obliquity of the ecliptic, and introduced a method of computing the earth's magnitude. Fragments of his "Geographica" (*Γεωγραφικα*) are extant.

Erbach (er'bäch). A small town in the province of Starkenburg, Hesse, situated in the Odenwald 21 miles southeast of Darmstadt. It has a castle, and was formerly the seat of an independent countship. Population, about 3,000.

Ercilla y Zuñiga (ār-thēl'yä ē thön-yē'gä), **Alonso de.** Born at Madrid, Aug. 7, 1533: died there, Nov. 29, 1595(?). A Spanish soldier and poet. In 1554 he took service with Jeronymo de Alderete, who had been appointed governor of Chile. He led an adventurous life in South America until 1562, when he returned to Spain. In 1569 he published the first part of "La Araucana" (followed later by the second and third parts), the finest heroic poem in the Spanish language. It has also historical value.

Erckmann-Chatrian (erk'män-shä-trē-oṅ'). The signature of the literary collaborators Émile Erckmann (born May 20, 1822: died March 14, 1899) and Louis Gratien Charles Alexandre Chatrian (born at Soldatenthal, Meurthe, Dec. 18, 1826: died at Raincy, Seine, Sept. 3, 1890). In 1847 these two men became associated in literary labors, the former writing chiefly and the latter editing and adapting for the stage. Among their first publications are "Science et génie" and "Schinderhannes" (1850), and many short stories. The series of novels to which Erckmann-Chatrian owe, in great part, their reputation includes "Le Fou Yégof" (1862), "Madame Thérèse, ou les volontaires de 1792" (1863) "Histoire d'un conscrit de 1813" and "L'Ami Fritz" (1864), "Waterloo" and "Histoire d'un homme du peuple" (1865), "La guerre" and "La maison forestière" (1866), and many others. Their dramatic compositions and adaptations are "Georges, ou le chasseur des ruines" (1848), "L'Alsace en 1814" (1850), "Le Juif polonais" (1869), "L'Ami Fritz" (1876), "Madame Thérèse" (1882), "Les Rantzau" (1882), etc. Erckmann claims the sole authorship of the novel "Les brigands des Vosges il y a soixante ans" (1850), a totally different version of which was published by him in "La Revue de Paris" under the title "L'Illustre docteur Mathéus" (1857). Since Chatrian's death, Erckmann has contributed to "Le Temps" two publications, "Kaleb et Khora" and "La première campagne du grand père Jacques," the latter being the first in a series of stories dealing with the wars of the empire.

Ercles (ėr'klēz). A corruption of *Hercules.*

Bot. . . . Yet my chief humour is for a tyrant: I could play Ercles rarely, or a part to tear a cat in, to make all split . . . This is Ercles' vein, a tyrant's vein: a lover is more condoling. *Shak.*, Midsummer Night's Dream.

[*Ercles* = *Hercules* — was one of the roarers of the old rude stage. Thus Greene, in his "Groatsworth of Wit," 1592: "The twelve labours of Hercules have I terribly thundered on the stage." *Hudson*, Note to M. N. D.]

Ercta (erk'tä), or **Ercte** (-tē). [Gr. *Ἔρκτή, Ἐρκτή.*] In ancient geography, a mountain in northern Sicily, about 4 miles north of Palermo: the modern Monte Pellegrino. It was a stronghold of Hamilcar Barca in the last part of the first Punic war.

Erdélyi (er'dāl-yē), **János.** Born at Kapos, Ung. Hungary, 1814: died at Sárospatak, Zemplin, Hungary, Jan. 23, 1868. A Hungarian writer. His chief works are collections of Hungarian folk-songs (1846–48) and folk-tales (1855).

Erdmann (erd'män), **Axel Joachim.** Born at Stockholm, Aug. 12, 1814: died at Stockholm, Dec. 1, 1869. A Swedish geologist and mineralogist.

Erdmann, Johann Eduard. Born at Wolmar, Livonia, Russia, June 13, 1805: died at Halle, June 12, 1892. A German philosopher, professor at Halle. He published "Versuch einer wissenschaftlichen Darstellung der Geschichte der neuern Philosophie" (1834–53), etc.

Erdmann, Otto Linné. Born at Dresden, April 11, 1804: died at Leipsic, Oct. 9, 1869. A German chemist. He published "Lehrbuch der Chemie" ("Manual of Chemistry," 1828), etc., and founded the "Journal für praktische Chemie" in 1834.

Erebus (er'ē-bus), or **Erebos** (-bos). [Gr. *Ἔρεβος.*] In Greek mythology, the son of Chaos and brother of Nyx.

Erebus. An active volcano in Victoria Land, Antarctic regions, about lat. 78° S., long. 168° E. Height, about 13,000 feet (Shackleton).

Erec (ē'rek) **and Enid** (ē'nid). See the extract and *Enid.*

One of the most beautiful of these metrical tales is "Erec and Enide," by Chrestien de Troyes. Erec vanquishes a knight who had insulted an attendant of Queen Geneura at a national hunt. After the battle, Erec discovered on the domains of the person he had conquered his beautiful niece, called Enide, who resided near her uncle's castle, but had been allowed by him to remain in the utmost poverty. Erec marries this lady, and soon forgets all the duties of chivalry in her embraces; his vassals complain bitterly of his sloth, and Enide rouses him to exertion. Attended by her alone, he sets out in quest of adventures, of which a variety are related.

Dunlop, Hist. of Prose Fiction, I. 264.

Erech (ē'rek). One of the four cities of the kingdom of Nimrod, in Shinar or Babylonia: the Greek Orchoë. It was identical with Uruk of the inscriptions, and is now represented by the mound of ruins of Warka, situated on the left bank of the Euphrates southeast of Babylon. It was one of the oldest seats of Babylonian civilization, and had a college of learned priests and a large library. It was also the chief seat of the worship of Ishtar as the evening star, and of Nana. According to an inscription of Asurbanipal (668–626 B. C.) Erech was, in 2280 B. C., invaded by the Elamite king Kudurnachundi, who carried off the image of Nana to Elam, where it remained for 1,635 years, till he (Asurbanipal), in 645, at the conquest of Susa, returned it to its ancient seat. Around the ruins of Erech are found many tombs, so that it would seem that it served as a kind of necropolis.

Erechtheum (ē-rek-thē'um). An Ionic temple in Athens dating from the end of the 5th century B. C., remarkable for its complex plan and architectural variety, as well as for its technical perfection. It included a shrine to Athena Polias (as guardian of the city), altars to several other divinities, the tomb of Erechtheus (whence its name), the salt spring evoked by Poseidon, and several other peculiarly sacred memorials. The shrine of Athena faced the east, and had the form of a prostyle hexastyle cella. On the north side, at a lower level, there is a portico of four by two delicately sculptured columns, with access by a monumental doorway to a hall traversing the building behind the cella of Athena. The west wall of this hall was formed of a high basement-wall, upon which stood four piers having on their outer face the form of Ionic semi-columns. The wall is usually restored as having windows in the intercolumniations. At the west end of the south side is the famous Porch of Caryatids, whose rich entablature rests on the heads of six female figures, four in front, ranking as the finest of architectural sculptures. On the west side of the temple was the inclosure in which grew the miraculous olive-tree of Athena, and in which lived the priestesses and the high-born maidens who were selected every year to serve the goddess.

Erechtheus (ē-rek'thūs), or **Erichthonius** (e-rik-thō'ni-us). In Greek legend, a son of Hephæstus, and an autochthonous hero of Athens: often confounded with another of the same name, sometimes represented as his grandson.

Eregli (e-reg'li), or **Erekli** (e-rek'li). A town in the vilayet of Kastamuni, Asiatic Turkey, situated on the Black Sea in lat. 41° 17′ N., long. 31° 25′ E.: the ancient Heraclea. It is the center of a coal-mining region. Population, about 4,000.

Eretria (e-rē'tri-ä). [Gr. *Ἐρέτρια.*] In ancient geography, a city on the island of Eubœa, Greece, 29 miles north of Athens. It was a rival of Chalcis, was destroyed by the Persians in 490 B. C., and was afterward rebuilt. An ancient theater has been excavated on its site by the American School at Athens. The cavea is supported on an artificial embankment. It was divided by radial stairways into 11 cunei, and is 266 feet in diameter. The orchestra, 81½ feet in diameter, presents a highly important feature here first recognized in an underground passage leading from its center to the interior of the stage-structure. This explains several obscurities in the classical drama.

Erfurt (er'fört). A city in the province of Saxony, Prussia, situated on the Gera in lat. 50° 58′ N., long. 11° 1′ E. It is famous for its horticulture, and has varied manufactures. It contains a noted cathedral, a church of St. Severus, and an Augustine monastery which has a cell once occupied by Luther. The town was founded very early, and was a member of the Hanse League. It was an object of strife between Saxony and the electorate of Mainz, and passed finally to the latter. It was acquired by Prussia in 1802, was taken by the French in 1806, and was ceded to Prussia in 1815. It had a university from the 14th century to 1816. In 1808 it was the scene of a conference between Napoleon, Alexander I., and German princes, and in 1850 was the seat of the German Unions-parliament. Population, commune, 111,498, (1910).

Eric (ē'rik), Sw. **Erik** (ā'rik), Saint. Died near Upsala, Sweden, May 18, 1160. King of Sweden, elected to the throne of Upper Sweden in 1150. He undertook in 1157 a crusade against the heathen Finns, part of whom he conquered and baptized. Soon after his return to Upsala he was attacked by the Danish prince Magnus Hendrikson, and fell in battle.

Eric XIV., King of Sweden. Born Dec. 13, 1533: poisoned Feb. 26, 1577. Son of Gustavus Vasa whom he succeeded in 1560. He elevated his mistress, Katrina Månsdotter, to the throne, after having made unsuccessful overtures of marriage to Queen Elizabeth of England and Mary Queen of Scots. His violence and misgovernment caused his deposition in 1568 by a conspiracy of the nobles headed by his brothers John and Charles. He was, according to tradition, put to death in prison by poison.

Eric the Red. The founder of the first Norse settlement in Greenland (?). According to the Icelandic sagas, he killed a man in Norway and fled to Iceland, whence he was sent into temporary banishment for a similar outrage; whereupon, in 982, he set sail toward the west in quest of a strange land sighted in 876 by the Norse sea-rover Gunnbiorn. He discovered the country which he named Greenland, and lived there three

years, when he returned to Iceland for colonists and supplies for a permanent settlement, which he founded apparently in 985.

Ericht (er'ićht), **Loch.** A lake in Scotland, situated on and near the border of Perthshire and Inverness-shire. It is the outlet to Loch Rannoch and the Tay. Length, nearly 15 miles.

Erichthonius. See *Erechtheus.*

Ericson (er'ik-son), **Leif.** A Norse adventurer, son of Eric the Red. According to the Icelandic sagas, he sailed from Greenland with 35 companions about 1000 A. D., in quest of a strange land to the west which had been sighted in 986 by the Norseman Bjarni Herjulfson. He discovered the country which he named Vinland from the grape-vines he found growing in it, and spent a winter there. The coast on which he landed has been variously identified — by some as that of Labrador or Newfoundland, and by others as that of New England.

Ericsson (er'ik-son), **John.** Born in the parish of Fernebo, Wermland, Sweden, July 31, 1803: died at New York, March 8, 1889. A famous Swedish-American engineer and inventor. He went to England in 1826, and to the United States in 1839. He constructed the caloric engine in 1833; applied the screw to steam navigation 1836–41; and invented the turreted ironclad Monitor 1862. (See *Monitor.*) His later inventions include a solar engine, the torpedo-boat Destroyer, etc.

Ericsson, Nils. Born Jan. 31, 1802: died at Stockholm, Sept. 8, 1870. A Swedish engineer, brother of John Ericsson. He became second lieutenant in the engineer corps of the Swedish army in 1823; was promoted lieutenant in 1828, captain in 1830, and major in 1832; and in 1850 was appointed colonel in the mechanical corps of the navy. He was director-in-chief of the state railways 1855–62, and was knighted in 1854.

Eridanus (ē-rid'a-nus). [Gr. *'Ηριδανός.*] In Greek legend, the name of a large river in northern Europe, later identified with the Rhône, or, usually, with the Po. It was connected with the myth of Phaethon. See *Phaethon.*

Eridu (ā'ri-dö). An ancient city in Babylonia, the modern Abu Shahrein, situated on the left bank of the Euphrates, not far from Mugheir, nearly opposite to the Arabic city Suk es-Sheyuh. It was the principal seat of Ea, the Assyro-Babylonian god of the ocean.

Erie (ē'ri). A tribe of North American Indians formerly living in western New York and along the southern shore of Lake Erie from the Genesee to the Cuyahoga River in Ohio. The word is derived from their Huron name, signifying 'it is long-tailed,' referring to the panther, from which the French called them *Nation du Chat.* In 1653 the Senecas conquered and absorbed them. See *Iroquoian.*

Erie. A city, port of entry, and county-seat of Erie County, Pennsylvania, situated on Lake Erie in lat. 42° 8′ N., long. 80° 6′ W. Its chief industry is iron manufacture, and it has a large trade. It occupies the site of Fort de la Presqu'isle, built about 1749. Population, 66,525, (1910).

Erie, Lake. The southernmost and shallowest of the Great Lakes, lying between Ontario on the north, New York, Pennsylvania, and Ohio on the south and southeast, and Michigan on the west. It communicates with Lake St. Clair by the Detroit River at its upper end, and discharges its waters into Lake Ontario by the Niagara River. It receives the Maumee. On its banks are Buffalo, Cleveland, Sandusky, and Toledo. Length, about 250 miles. Average breadth, about 40 miles. Area, 10,000 square miles. Height above sea-level, 564 feet.

Erie, Lake, Battle of. A naval victory gained near Put-in-Bay, Lake Erie, Sept. 10, 1813, by the American fleet (9 vessels, 54 guns, 490 men) under O. H. Perry over the British fleet ★(6 vessels, 63 guns, 502 men) under Barclay.

Erie Canal. The chief canal in the United States, extending from the Hudson River at Albany to Lake Erie at Buffalo. Its construction was due mainly to the efforts of De Witt Clinton 1817–25. Its present length is 350½ miles. Width at surface, 70 feet; at bottom, 56 feet. Depth, 7 feet.

Erigena (e-rij'e-nä), **Johannes Scotus.** [*Erigena,* born in Ireland.] Born probably in Ireland between 800 and 815: died probably about 891. A noted scholar of the Carlovingian period. He came to the court of Charles the Bald before 847, and became director of the palatial school, during the incumbency of which office his chief literary work was done. He is said by William of Malmesbury and others to have been invited to England by Alfred the Great (about 883?), to have been appointed teacher at the school of Oxford and abbot of Malmesbury, and to have been killed by his own pupils. His chief work was the translation of Dionysius Areopagita, and the consequent introduction of Neoplatonism into western Europe. The most notable of his original productions is "De Divisione Naturæ" (edited by Gale 1681, Schlüter 1838, and Floss 1853).

Erigone (ē-rig'ō-nē). [Gr. *'Ηριγόνη.*] In Greek mythology, the daughter of Icarius. She was changed to a constellation (the Latin Virgo).

Erin (ē'rin). See *Ireland.*

Erinna (ē-rin'ä). [Gr. *'Ηριννα.*] Born at Rhodes or Telos: lived about 600 B. C., dying at the age of nineteen. A celebrated Greek poetess, a friend of Sappho, and her companion in Mytilene. Fragments of a poem, entitled "The Spindle," and some epigrams are all that remain of her work.

Erinyes (e-rin'i-ēz). [Gr. *'Ερινύες.*] In Greek mythology, female divinities, avengers of iniquity. According to Hesiod they are daughters of Ge (earth), sprung from the blood of the mutilated Uranus; according to others, of night and darkness. They were also called the Eumenides and, by the Romans, Furiæ or Diræ. In later times their number was limited to three, Alecto ('the unresting'), Megæra ('the jealous'), and Tisiphone ('the avenger').

Eriphyle (er-i-fī'lē). [Gr. *'Ερυφύλη.*] In Greek mythology, the wife of Amphiaraus and sister of Adrastus. She was slain by her son Alcmæon for persuading his father to join the expedition against Thebes, in which he met his death.

Eris (ē'ris or er'is). [Gr. *"Ερις.*] In Greek mythology, the goddess of discord, sister of Ares and, according to Hesiod, daughter of Nyx. In revenge for not having been invited to the nuptials of Peleus and Thetis, she threw among the guests a golden apple bearing the inscription "To the Fairest." A dispute arose between Aphrodite, Hera, and Athena concerning the apple, whereupon Zeus ordered Hermes to take the goddesses to Mount Gargarus, to the shepherd Paris, who should decide the dispute. He awarded the apple to Aphrodite, who in return assisted him in carrying off the beautiful Helen from Sparta, which gave rise to the Trojan war. In Vergil Discordia takes the place of Eris.

Erith (er'ith). A town in Kent, England, on ★the Thames 13 miles east of London.

Eritrea (ā-rē-trā'ä). The official name, since 1890, of the Italian colony on the Red Sea. The first annexation by Italy was that of Assab in 1880. Massowah is the chief port; Asmara is the seat of government. The population of Eritrea is estimated at 450,000. The boundaries on the coast are Cape Kasar and Cape Dumeirah. As a result of the defeat of the Italians at Adowa 1896, the extent of the colony toward the interior has been much restricted. (For inland boundaries, see supplement.) The chief industry is pearl-fishing. Area, about 45,800 square miles.

Erivan (er-i-vän'). A government of Transcaucasia, Russia, north of Persia and Turkey. It occupies a mountainous plateau and is drained by the Aras. It is known also as Russian Armenia, and was ceded to Russia by Persia in 1828. Area, 10,725 square miles. Population, 931,000.

Erivan. The capital of the government of Erivan, situated on the Sanga in lat. 40° 12′ N., long. 44° 31′ E. It was stormed by the Russian general Paskevitch in 1827. It contains the palace of the Persian viceroys, now appropriated to the needs of the Russian authorities, a large building with several courts. One of the halls has been restored in the original style, and is decorated with paintings of Persian heroes, as Abbas Mirza and Nadir Shah, and with inlaid work in colored glass. In one of the courts stand two mosques. The larger dates from the 17th century, and is incrusted within and without with brilliantly enameled tiles, those covering the dome being blue. Population, 29,006.

Erkelenz (er'ke-lentz). A small town in the Rhine Province, Prussia, 24 miles northeast of Aix-la-Chapelle. Population, 5,407.

Erlangen (er'läng-en). A university town in Middle Franconia, Bavaria, situated on the Regnitz 11 miles north-northwest of Nuremberg. It has manufactures of gloves, hosiery, beer, etc. It was developed largely by French refugees, and was ceded to Bavaria in 1810. Population, commune, 23,737.

Erlau (er'lou), Hung. **Eger** (eg'er). The capital of the county of Heves, Hungary, situated on the Erlau in lat. 47° 55′ N., long. 20° 22′ E. It has a cathedral, and is noted for its red wines. It was unsuccessfully besieged by the Turks in 1552, but afterward came under Turkish sway. Population, 25,893.

Erl-King (èrl'king), G. **Erl-König** (erl'kē-nić). [Dan. *elle-konge, elver-konge,* king of the elves.] In German legend, a goblin who haunts the forests and lures people to destruction. He is particularly addicted to destroying children. This is the subject of Goethe's well-known poem.

Erman (er'män), **Georg Adolf.** Born at Berlin, May 12, 1806: died July 12, 1877. A German physicist, son of Paul Erman: professor of physics at Berlin from 1834. He conducted magnetic observations in a journey round the earth, described in "Reise um die Erde" (1833–42).

Erman, Paul. Born at Berlin, Feb. 29, 1764: died there, Oct. 11, 1851. A German physicist, professor of physics at Berlin from the founding of the university (1810).

Ermine, or **Ermyn** (èr'min), **street.** A Roman road from London northward to Lincoln and York. It left London at Bishopsgate, where a branch, the Vicinal Way, was thrown off to Essex. The first stopping-place on the northern road was Adfines, in Hertfordshire; thence it went to Durolipons, now Godmanchester, on the Ouse; thence to Durobrivæ, near the village of Castor; thence due north to Causennæ, now Ancaster; thence to Lindum or Lincoln; thence to Segelocum, now Littleborough; thence to Danum, now Doncaster; thence to Calcaria, the modern Tadcaster; and thence to Eboracum or York. From York it went northward to the wall of Hadrian.

Erminia (èr-min'i-ä). The principal female character in Tasso's "Jerusalem Delivered." She loved Tancred, and cured him of his wounds.

Ermland (erm'länd), or **Ermeland** (erm'e-länd), Pol. **Warmia** (vär'mē-ä). A district in the western part of the province of East Prussia, Prussia. Its bishopric, of the Teutonic Order, was ceded to Poland in 1466.

Ernani (er-nä'nē). An opera by Verdi, first produced at Venice in March, 1844. It was founded on Victor Hugo's "Hernani." When it was produced in France in 1846, the title was altered to "Il Proscritto" and the characters were made Italian at Victor Hugo's request.

Erne (èrn), **Lough.** A lake in County Fermanagh, Ulster, Ireland, consisting of the upper or southern lake (12 miles in length), and the lower or northern (20 miles in length). It is traversed by the river Erne.

Ernest August, G. **Ernst August,** Duke of Cumberland. Born at Kew, near London, June 5, 1771: died Nov. 18, 1851. King of Hanover 1837–51, fifth son of George III. of England. He was created duke of Cumberland in 1799; commanded the Hanoverian army in the campaigns of 1813 and 1814 against Napoleon; was made field-marshal in the British army in 1815; married Frederica Caroline Sophia Alexandrina, daughter of the Duke of Mecklenburg-Strelitz, in 1815; and on the accession of Queen Victoria to the throne of England succeeded under the Salic law to that of Hanover. He immediately revoked the liberal constitution granted by William IV. in 1833, but granted another, based on popular representation, in 1840.

Ernesti (er-nes'tē), **Johann August.** Born at Tennstedt, Thuringia, Germany, Aug. 4, 1707: died at Leipsic, Sept. 11, 1781. A noted German philologist and theologian, professor at the University of Leipsic from 1742. He edited various classical authors, including Cicero (1737–1739), and wrote "Institutio Interpretis Novi Testamenti" (1761).

Ernesti, Johann Christian Gottlieb. Born at Arnstadt, Thuringia, Germany, 1756: died at Kahnsdorf, near Leipsic, June 5, 1802. A German classical scholar, nephew of J. A. Ernesti.

Ernestine Line. The older of the two lines of the house of Saxony. It was founded by Ernest, elector of Saxony (died 1486), and held possession of electoral Saxony until 1547, when the bulk of the Ernestine dominions and the electoral dignity were transferred to the Albertine line. It consists at present of the houses of Saxe-Weimar, Saxe-Coburg-Gotha, Saxe-Meiningen, and Saxe-Altenburg. See *Albertine line* and other names mentioned.

Ernest Maltravers (èr'nest mal-trav'èrz). A novel by Bulwer, published in 1837.

Ernst (ernst), **Heinrich Wilhelm.** Born at Brünn, Moravia, Austria-Hungary, 1814: died at Nice, France, Oct. 8, 1865. A noted German violinist and composer.

Ernulf (er'nůlf), or **Arnulf** (är'nůlf). Born in France, 1040: died March 15, 1124. An English prelate, abbot of Peterborough 1107–14, and bishop of Rochester 1114–24. He was educated at the famous monastery of Bec, and was a close friend of Lanfranc and Anselm. He was an authority on canon law, and left a large number of documents bearing on English ecclesiastical and legal history ("Textus Roffensis," preserved in Rochester cathedral).

Eroica Symphony, The. The third and greatest of Beethoven's symphonies. It was first performed publicly in Vienna April 7, 1805, and was conducted by Beethoven. Its original title was "Bonaparte," but when Napoleon assumed the title of emperor, Beethoven lost faith in him and changed the title of his symphony. It is in full "Sinfonia eroica, composta per festeggiare il souvenire di un grand' uomo: dedicata a Sua Altezza Serenissima il Principe di Lobkowitz da Luigi van Beethoven."

Eros (ē'ros). [Gr. *Ερως.*] **1.** In Greek mythology, the god of love. According to Hesiod he is the offspring of Chaos, coeval with Earth and Tartarus, and the companion of Aphrodite: in later myths he is the youngest of the gods, son of Aphrodite and Ares or Hermes, represented as a thoughtless and wayward child, armed by Zeus with bow and arrows or flaming torch. In the older view he was regarded as one of the creative powers of nature, the principle of union among the diverse elements of the world, more especially as the power of sensuous love, and also of devoted friendship. He was worshiped at Thespiæ in Bœotia, where a festival, the Erotidia or Erotia, was celebrated every five years in his honor.

2. An asteroid discovered in 1898, remarkable from the fact that the greater part of its orbit lies within that of Mars.

Eros. In Shakspere's "Antony and Cleopatra," the freed slave of Antony. He is devoted to Antony, and kills himself with his own sword when ordered by Antony to slay him in fulfilment of an oath.

Erostratus. See *Herostratus.*

Erpenius (èr-pē'ni-us) (Latinized from **Van Erpe**), **Thomas.** Born at Gorkum, Netherlands, Sept. 11, 1584: died at Leyden, Nov. 13, 1624. A noted Dutch Orientalist and traveler, a friend

of Scaliger and Casaubon. He was professor of Arabic and later of Hebrew at Leyden, and was the author of an Arabic grammar (1613), a Hebrew grammar (1621), etc.

Errai (er-rā'ē). [Ar. *ar-ra'i*, the shepherd.] The third-magnitude star γ Cephei, in the king's right foot.

Errázuriz (ār-rä'thō-rēth), **Federico.** Born at Santiago, March 27, 1825: died there, July 20, 1877. A Chilean statesman. Under President Perez (1861) he was minister of justice, religion, and public instruction, and later of war and marine. In the latter position he directed the war with Spain in 1865. From 1871 to 1876 he was president of Chile. He published "La Constitucion de 1828" and "Los Pincheiras," historical studies.

Errázuriz, Isidoro. Born at Santiago. A Chilean journalist. He became editor of "El Constitucional" in 1861, and founded "La Patria" in Valparaiso in 1863. Since 1867 he has been almost constantly a member of the Chamber of Deputies. In April, 1893, he was made minister of the interior, but was compelled to resign in August, owing to ill feeling caused by his support of Mr. Egan, the American minister.

Errors, Comedy of. See *Comedy of Errors.*

Ersch (ersh), **Johann Samuel.** Born at Grossglogau, Prussia, June 23, 1766: died at Halle, Prussia, Jan. 16, 1828. A German bibliographer and encyclopedist, the founder of German bibliography. In association with J. G. Gruber, he originated the "Allgemeine Encyklopädie der Wissenschaften und Kunste" (1818–90).

Erskine (ėrsk'in), **Ebenezer.** Born at Dryburgh, Berwickshire, Scotland, June 22, 1680: died at Stirling, Scotland, June 2, 1754. A clergyman of the Established Church, and afterward of the Secession Church in Scotland. A sermon which, as moderator of his synod, he preached at Stirling, Oct. 18, 1732, caused such dissatisfaction, from his censure of prevailing doctrinal errors and of tyrannous exercise of patronage, that he and three adherents, William Wilson, Alexander Moncrieff, and James Fisher, were in Nov., 1733, removed from their pastorates. These four "Secession Fathers," the earliest dissenters from the national church, formed themselves into a presbytery at Gairney Bridge, Kinross-shire, Dec. 5, 1733.

Erskine, John. Born in 1695: died at Cardross, near Dumbarton, Scotland, March 1, 1768. A Scottish jurist. His chief works are "Principles of the Law of Scotland" (1754) and "Institute of the Law of Scotland" (1773).

Erskine, John. Born at Edinburgh, June 2, 1721: died at Edinburgh, Jan. 19, 1803. A Scottish clergyman and theological writer, son of John Erskine (1695–1768). He was the leader of the evangelical party of his time, and edited for publication in Scotland the works of Jonathan Edwards and other Americans.

Erskine, Ralph. Born March 15, 1685: died at Dunfermline, Scotland, Nov. 6, 1752. A Scottish clergyman, brother of Ebenezer Erskine. He was the author of "Gospel Sonnets," which reached the 25th edition in 1795.

Erskine, Thomas, of Linlathen. Born at Edinburgh, Oct. 13, 1788: died there, March 20, 1870. A Scottish theological writer. He wrote "Internal Evidence for the Truth of Revealed Religion" (1820).

Erskine, Thomas, Baron Erskine. Born at Edinburgh, Jan. 10, 1750: died at Almondell, near Edinburgh, Nov. 17, 1823. A British jurist and forensic orator. He was the youngest son of the tenth Earl of Buchan. He attained celebrity as a pleader in supporting charges of corruption advanced against Lord Sandwich, and subsequently distinguished himself especially in his defense of Stockdale (1789), Thomas Paine (1792), and Hardy, Horne Tooke, etc. (1794). He represented Portsmouth in the House of Commons from 1790 till raised to the peerage as Baron Erskine, of Restormel, on his being made lord chancellor in Lord Grenville's administration (Feb., 1806,–April, 1807).

Erstein (er'stīn). A town in Alsace, on the Ill 13 miles south-southwest of Strasburg. Population, commune, 5,837.

Ertang (er'tang). See the extract and *Mani.*

> But Manee went a step further. He avowed himself to be the Paraclete or Comforter foretold by the Saviour, and composed a gospel which he called the Ertang, which was illustrated by pictures drawn by his own hand: he claimed that the Ertang should take precedence of the New Testament. It was this false move that really led to the violent opposition which the Christian church displayed towards the Persian prophet.
>
> *Benjamin,* Story of Persia, p. 186.

Ertoghrul (er'tō-grōl). Died in 1288. A Turkish chief, father of Othman the founder of the Ottoman empire. He was the chief of a band of Oghuz Turks which had left Khorasan under his father, and which under the leadership of Ertoghrul entered the service of Ala-ed-Din, sultan of Iconium. He defeated a mixed army of Greeks and Mongols in a great battle between Brusa and Yenischeer.

Erycina (er-i-sī'nä). [Gr. *Ἐρυκίνη*: from Mount Eryx, in Sicily.] A surname of Aphrodite or Venus.

Erymanthus (er-i-man'thus). [Gr. *Ἐρυμανθός.*] A mountain-range on the border of Arcadia and Achaia, Greece, the haunt of the fabled Erymanthian boar, killed by Hercules.

Erythræ (er'i-thrē). [Gr. *Ἐρυθραί.*] In ancient geography, an Ionian city of Asia Minor, situated opposite Chios 35 miles west of Smyrna.

Erythræa. See *Eritrea.*

Erythræan Sea. [L. *Mare Erythræum*, or *Mare Rubrum*, Red Sea.] In ancient geography, a name given to the Arabian Sea, or to the Indian Ocean including the Red Sea and Persian Gulf.

Eryx (ē'riks). [Gr. *Ἔρυξ.*] In ancient geography, a city and mountain in western Sicily, the modern Monte San Giuliano, 41 miles west of Palermo. It contained a temple of Venus. It was captured by Pyrrhus in 278 B. C., and was held by Hamilcar in the first Punic war. See *Monte San Giuliano.*

Erzerum (erz-röm'). 1. A vilayet of Asiatic Turkey, bordering on Transcaucasia, Russia. Area, 19,180 square miles. Population, 645,700.—2. The capital of the vilayet of Erzerum, situated on the Kara-Su (the north branch of the Euphrates), over 6,000 feet above sea-level, in lat. 39° 56′ N., long. 41° 15′ E. It is an important trading center and fortress, and is noted for its metal-work. Its early name was Theodosiopolis. It belonged in the middle ages to the Byzantine empire, the Arabs, the Seljuks, and the Mongols in turn. In 1829 it was taken by the Russian general Paskevitch, but was restored to the Turks. It was surrendered to the Russians in Feb., 1878, but was again restored to the Turks. Population, estimated, 38,900. Also spelled *Erzeroum, Erzroom.*

Erzgebirge (erts'ge-bēr-ge), or **Ore Mountains.** A range of mountains on the border between Saxony and Bohemia, extending from the Elbe to the Fichtelgebirge. Highest summit, the Keilberg, 4,080 feet. Length, about 90 miles. They are celebrated for their mineral deposits.

Esarhaddon (ē-sär-had'on). [Assyr. *Aśur-aha-iddin*, Asur has given a brother.] King of Assyria 680–668 B. C., the son and successor of Sennacherib. The reign of this king marks the highest glory and power of the Assyrian empire. He first had to quell the disturbance caused by the assassination of his father at the hands of his sons Adrammelech and Sharezer (2 Ki. xix. 37, Isa. xxxvii. 38). Then he restored the city of Babylon, which had been destroyed by his father. His expeditions extended from Media to Cilicia, and from the frontier of Elam to Arabia, and reached even to Egypt. Among the kings subject to him he enumerates, in his prism-inscription of 673, Baal, king of Tyre, Manasseh of Judah, Kausgabri of Edom, Muzuri of Moab, etc. Three years before this he destroyed Sidon. His most significant conquest was that of Egypt. After several campaigns he defeated Tarku (biblical Tirhakah), the third of the 25th or Ethiopian dynasty, in the battle of Memphis (671), and practically converted Egypt and Ethiopia into an Assyrian province. He drove the Ethiopians out of Egypt, divided the country into districts, and placed over them submissive though mostly native rulers, chief among whom was Necho, who was put over Sais and Memphis. He added then to his many titles that of "King of Kings of Lower and Upper Egypt and Ethiopia." Like all the Sargonides, Esarhaddon was a great builder. Besides the restoration of Babylon may be mentioned his great palace in Nineveh, for the construction of which 22 subject kings had to provide the material, and which, as the excavations in the mounds of Kuyunjik and Nebi-yunus have shown, was adorned with winged lions and bulls and sphinxes. In 668 Esarhaddon abdicated in favor of his son Asurbanipal. See *Century Atlas, Map VIII.*

Esau (ē'sâ). [Heb., 'hairy,' 'rough.'] The son of Isaac and Rebekah, and elder brother of Jacob. He was the ancestor of the Edomites.

Escalera (es-kä-lā'rä), **Antonio de.** Born in Toledo, Spain, 1506: died in Ciudad Real de Guayra, Sept. 6, 1575. A Spanish priest who went to Paraguay with Cabeza de Vaca in 1540, and was active there as a leader of explorations and conquests. He founded Ciudad Real de Guayra, and after 1570 resided there. He wrote several memoirs relating to the conquest, which have been published by the Madrid Academy of History.

Escalona, Duke of. See *Lopez Pacheco Cabrera y Bobadilla, Diego.*

Escalus (es'ka-lus). 1. In Shakspere's "Measure for Measure," an old lord.—2. In Shakspere's "Romeo and Juliet," the Prince of Verona.

Escanes (es'ka-nēz). A lord of Tyre, in Shakspere's "Pericles."

Eschenbach, Wolfram von. See *Wolfram von Eschenbach.*

Eschenburg (esh'en-börg), **Johann Joachim.** Born at Hamburg, Dec. 7, 1743: died at Brunswick, Germany, Feb. 29, 1820. A German literary historian, professor at the Carolinum in Brunswick: a friend of Lessing. He translated Shakspere's plays (1775–82 and 1798–1806).

Eschenmayer (esh'en-mī-er), **Karl August.** Born at Neuenburg, Würtemberg, July 4, 1768: died at Kirchheim unter Teck, Würtemberg, Nov. 17, 1852. A German metaphysician, professor of philosophy and medicine, and later of practical philosophy, at Tübingen 1811–36. He wrote "Religionsphilosophie" (1818–24), etc.

Escholzmatt (esh'ōlts-mät). A village in the canton of Lucerne, Switzerland, 20 miles southwest of Lucerne.

Eschscholtz (esh'shōlts), **Johann Friedrich von.** Born at Dorpat, Russia, Nov. 12, 1793: died there, May 19, 1834. A German traveler and naturalist, professor of anatomy at Dorpat. He accompanied, as physician and naturalist, Kotzebue's expeditions 1815–18 and 1823. He published "Zoologischer Atlas" (1829–33), "System der Acalephen" (1829), etc.

Eschscholtz Bay. [Named for J. F. von Eschscholtz.] A part of Kotzebue Sound, on the western shore of Alaska.

Eschwege (esh'vā-ge) An ancient town in the province of Hesse-Nassau, Prussia, situated on the Werra 26 miles southeast of Cassel. It contains a castle. Population, commune, 11,841.

Eschwege, Wilhelm Ludwig von. Born near Eschwege, Hesse, Nov. 15, 1777: died at Wolfsanger, near Cassel, Feb. 1, 1855. A German mineralogist. In 1803 he was put in charge of government iron-works in Portugal, and in 1809 followed the court to Brazil, where he was made director of gold-mines and curator of the government mineralogical cabinet. From 1829 to 1834 he resided in Germany; subsequently (to 1850) he was again in the employ of Portugal as a mining engineer, attaining the rank of lieutenant-field-marshal. His principal works are "Journal von Brasilien" (1818–19), "Pluto Brasiliensis" (1833), and "Beiträge zur Gebirgskunde Brasiliens" (1832).

Eschweiler (esh'vī-ler). A town in the Rhine Province, Prussia, situated on the Inde 8 miles northeast of Aix-la-Chapelle. It has foundries and important factories. Population, commune, 23,624.

Escobar (es-kō-bär'), **Patricio.** A Paraguayan politician, minister of war 1874, and president of the republic Nov. 25, 1886,–Nov. 25, 1890.

Escobar y Mendoza (es-kō-bär' ē men-dō'zä), **Antonio.** Born at Valladolid, Spain, 1589: died July 4, 1669. A Spanish Jesuit, celebrated as a casuist, especially for his doctrine that purity of intention justifies actions in themselves immoral and even criminal. He wrote "San Ignacio de Loyola" (1613: a heroic poem), "Liber Theologiæ moralis, etc." (1644), etc.

Escobedo (es-kō-bā'dō), **Mariano.** Born in Nuevo Leon, Jan. 12, 1827: died May 22, 1902. A Mexican general. He joined the army during the Mexican war (1847), and distinguished himself as a brigadier general in resisting the French invasion 1861–63. Early in 1865 he entered northern Mexico from the United States, and took Monterey. Advancing against Maximilian's forces, he defeated Miramon at San Jacinto, Feb. 1, 1867, and, being made commander-in-chief of the republican armies, defeated and captured the emperor Maximilian at Queretaro, May 15, 1867. He signed the order for Maximilian's execution, June 16. From Aug. to Nov., 1876, he was minister of war under Lerdo, and he went with him into exile. In 1880 he again accepted office under the government, but retired in 1884.

Escocezes (ās-kō-sā'zāz). [Sp., 'Scotchmen.'] A political party in Mexico which was prominent from 1826 to 1829. It was so called because its principal leaders were members of the Scottish Rite Lodge of freemasons. The Escocezes were centralists, and were accused of favoring a foreign dynasty. Nicolas Bravo became the leader of the party.

Escorial (es-kō'ri-al), less properly **Escurial** (es-ku'ri-al). [Sp. *el Escorial.*] A celebrated building in Spain, situated 27 miles northwest of Madrid, containing a monastery, palace, church, and mausoleum of the Spanish sovereigns. The edifice originated in a vow to St. Lawrence made by Philip II. at the battle of St.-Quentin (1557), and was erected in 1563–84. Its general form is that of a gridiron (in memory of St. Lawrence's martyrdom), the length being about 780 feet and the breadth about 620. It is celebrated for its paintings and library.

Escosura (es-kō-sō'rä), **Patricio de la.** Born at Madrid, Nov. 5, 1807: died Jan. 22, 1878. A Spanish statesman and writer.

Esdraelon (es-drā-ē'lon or es-drā'ē-lon), or **Plain of Jezreel.** The scriptural name for a valley in Palestine extending from Mount Gilboa westward to Mount Carmel. It has been a noted battle-field in ancient and modern times, from Gideon's victory over the Midianites to Napoleon's over the Turks (1799).

Esdras (ez'drąs). The Greek form of the name Ezra.

Esdras, Books of. The first two of the books of the Apocrypha (which see). The first book consists, to a large extent, of matter compiled or transcribed from the books of Chronicles, Ezra, and Nehemiah. The second is mainly of an apocalyptic character.

Esens (ā'zenz). The chief place in Harlingerland, province of Hannover, Prussia, 15 miles north-northeast of Aurich.

Eshbaal (esh-bā'al), See *Ishbosheth.*

Eshcol (esh'kol). [Heb., 'a bunch' or 'cluster.'] A valley near Hebron, in Palestine, from which the spies sent by Moses to search out the land (Num. xiii.) brought back fine grapes and other fruits.

Esher (esh'ėr). A village in Surrey, England,

15 miles southwest of London. Claremont Palace is in the vicinity.

Eshref. See *Ashraf.*

Esk (esk). 1. A river in Dumfriesshire, Scotland, flowing into the Solway Firth in Cumberland, 7 miles northwest of Carlisle. Length, about 45 miles.—2. A small river in Edinburghshire, Scotland, formed by the North Esk and South Esk, and flowing into the Firth of Forth 6 miles east of Edinburgh.

Esk, North. A river on the border of Forfar and Kincardine, Scotland, which flows into the North Sea 4 miles north of Montrose. Length, 29 miles.

Esk, South. A river of Forfarshire, Scotland, which flows into the North Sea at Montrose. Length, 49 miles.

Eski-Djumna (es-kē-jöm′nä), or **Eski-Djumaya** (es′kē-jö′mä-yä). A town in Bulgaria, 19 miles west of Shumla. Population, 8,926.

Eskilstuna (esk′il-stö-nä). A town in the laen of Nyköping (or Södermanland), Sweden, situated on the Eskilstuna River 55 miles west of Stockholm. The place is mentioned in the thirteenth century. It rose into importance in the reign of Charles X. (1654–60). Its manufactures of iron, cutlery, and guns have gained for it the name of the *Swedish Sheffield.* Population, 27,444.

Eskimauan (es′ki-mou-an). [From Algonkin *eskimantik,* eaters of raw flesh.] A linguistic stock of North American Indians whose habitat extends coastwise from eastern Greenland to western Alaska and to the eastern extremity of Asia, a distance of over 5,000 miles. The winter or permanent villages are usually along the coast. The interior is also visited for hunting reindeer and other animals, though the natives rarely penetrate inland farther than 50 miles, a strip of coast 30 miles wide representing the average area of Eskimauan occupancy. The stock comprises the Greenland, Labrador, middle, Alaskan, and Asiatic groups. The Aleutians speak a language that may be distantly related to the Esquimo. Of the 20 principal villages of the Greenland Eskimo, 17 are on the eastern coast, where settlements have extended to lat. 74° 30′. On the west coast villages extend to Smith Sound in lat. 78° 18′, while in Grinnell Land permanent habitations have been found in lat. 81° 44′. The Labrador group has 4 prominent villages and a number of lesser settlements reaching as far south as Hamilton Inlet (lat. 55° 30′): formerly their villages extended to Belle Isle Strait (lat. 50° 30′). The middle Eskimo inhabit 20 permanent villages, their range extending from the southern extremity of Ellesmere Land, Jones Sound, nearly to James Bay in Hudson Bay, and westward to the Mackenzie River. There are 23 permanent villages of the Alaska group. The range of this group extends from near the Mackenzie River westward and southward over almost the entire coast as far as Atna or Copper River, where the Koluschan domain begins. The Point Barrow Eskimo do not penetrate far inland, but to the south the tribes reach to the head waters of the Nunatog and Koyuk rivers, visiting the coast only to trade. The Aleutian group, commonly called Unungun or Aleut, formerly occupied the entire Aleutian Archipelago; but since the advent of the Russians and the introduction of the fur-trade, their territory has greatly diminished. Atka and Unalashka are its principal villages. The stock is represented in northeastern Asia by the Yuit, of Chukchi Peninsula, who are comparatively recent arrivals from the American coast. The number of the Eskimo is estimated at 34,000, distributed as follows: Greenland group, 10,872; Labrador group, 2,000; middle or Baffin Land group, 1,100; Alaskan group, 20,000. The number of the Yuit or Asiatic group is small.

Eskimaux. See *Eskimauan.*

Eskimo (es′ki-mō), or **Eskimos** (-mōz). See *Eskimauan.*

Eski-Sagra (es′ki-sä′grä), or **Eski-zaghra** (-zä′-grä). [Bulg. *Stara-Zagora* or *Zeleznik.*] A town in Eastern Rumelia, Bulgaria, in lat. 42° 26′ N., long. 25° 38′ E. General Gourko was repulsed here by Suleiman Pasha, July 31–Aug. 1, 1877.

Eski-Shehr (es′ki-shehr′). A town in the vilayet of Khodavendikyar, Asiatic Turkey, situated on the Pursak in lat. 39° 44′ N., long. 30° 30′ E., noted for hot baths: the ancient Dorylæum of Phrygia. It exports meerschaum. It was the scene of a defeat of the Seljuk Turks by the Crusaders in 1097. Population, estimated, 20,000.

Esla (es′lä). A river in northwestern Spain which joins the Douro a few miles west of Zamora. Length, about 150 miles.

Eslaba (es-lä′bä), **Sebastian de.** Born in Eguillor, Feb., 1698: died at Madrid, Jan., 1759. A Spanish soldier. He distinguished himself in the service of Philip V., became lieutenant-general in 1738, and from 1740 to 1744 was viceroy of New Granada. He fortified the port of Cartagena in that country, and from March to June, 1741, defended it brilliantly against the English. Returning to Spain in 1744, he was made captain-general, and was for several years minister of war.

Eslava (es-lä′vä), **Miguel Hilarion.** Born near Burlada, Spain, Oct. 21, 1807: died at Madrid, July 23, 1878. A noted Spanish musician and composer. His principal work is "Lira Sacro-Hispaña," a collection published in Madrid in 1869 in 10 volumes. He wrote, among other operas, "Il Solitario" (1841) and "Pedro el Cruel" (published about the same time).

Eslen (es′len). A former tribe of North American Indians. See *Esselenian.*

Esmarch (es′märch), **Johannes Friedrich August von.** Born at Tönning, Schleswig-Holstein, Prussia, Jan. 9, 1823: died at Kiel, Feb. 23, 1908. A noted German military surgeon, an authority especially on gunshot-wounds.

Esmeralda (es-mā-räl′dä; E. pron. ez-me-ral′-dä). 1. In Victor Hugo's novel "Notre Dame de Paris," a dancing-girl whose friend was the goat Capriella. Quasimodo loves her and tries to protect her, but she is executed as a witch.—2. An opera, the words arranged from Victor Hugo's libretto by Theo. Marzials and Albert Randegger, music by A. Goring Thomas. It was produced in London March 26, 1883.

Esmeraldas (es-mā-räl′däs). 1. A river of Ecuador which flows into the Pacific 120 miles northwest of Quito.—2. A province of northwestern Ecuador. Capital, Esmeraldas. Population, estimated, 14,600.

Esmond (ez′mond), **Beatrix.** In Thackeray's novel "Henry Esmond," a capricious, heartless, and brilliant beauty. She is the first love of Henry Esmond, her kinsman, but aspires to the position of a royal mistress. Failing to attain this, she tries to marry an old duke: he is killed, and she sinks from one grade to another, till she finally marries her brother's tutor, for whom she secures by intrigue the rank of a bishop.

Esmond, Henry. See *Henry Esmond,* and *Castlewood.*

Esmun (es′mön), or **Eshmun** (esh′mön). ['The eighth.'] A Phenician divinity, so named as being added to the seven Cabiri, or the seven planets worshiped by the Phenicians.

Esmunazar (es-mön-ä′zär). ['Esmun has helped.'] A Phenician king of the second half of the 4th century B. C. His sarcophagus, discovered in 1855, furnished the longest extant Phenician inscription. He describes himself as king of the two Sidons, son of King Tabnit and grandson of King Esmunazar. The inscription contains principally a warning against the desecration of the tomb, and describes the construction of several temples to Ashtoreth, Esmun, and other Sidonian deities. Possibly Esmunazar ruled between the destruction of Sidon by the Persians in 352 and the downfall of the Persian empire in 330.

Esneh, or **Esne** (es′ne). A town in Upper Egypt, situated on the Nile in lat. 25° 17′ N.: the ancient Latopolis or Lato. It contains the ruins of an ancient temple. Population, about 15,000.

Esop. See *Æsop.*

España. See *Spain.*

Española (es-pän-yō′lä). [Sp., 'little Spain.'] The name given by Columbus to the island of Haiti, discovered by him in 1492. English authors corrupted it to *Hispaniola.* In old Latin maps the island is called *Hispaniæ insula.* Santo Domingo is a later designation, derived from the city of that name.

Espartero (es-pär-tā′rō), **Baldomero,** Duke of Vittoria. Born at Granatula, Ciudad Real, Spain, Feb. 27, 1792: died at Logroño, Spain, Jan. 9, 1879. A Spanish general and statesman, distinguished in the war against the Carlists 1833–39. He was regent 1841–43, and premier 1854–56.

Espiet (es-pyā′). In the Charlemagne romances, a dwarf. Though over a hundred years old, he seems to be a child. He is a false enchanter.

Espinasse, Mademoiselle **de l'.** See *Lespinasse.*

Espinel (es-pē-nel′), **Vicente.** Born at Ronda, Spain, Dec., 1551: died at Madrid, 1634. A Spanish poet and novelist. He wrote "Vida del Escudero Marcos de Obregon" (1618), which served in a measure as the foundation of Le Sage's "Gil Blas."

Espinhaço (ās-pēn-yä′sō), **Serra do.** A range of mountains of eastern Brazil, a branch of the Mantiqueira chain, running northward on the east side of the valley of the river São Francisco. Its highest peak is Caraça (6,414 feet).

Espinosa (es-pē-nō′sä), **Gaspar de.** Born at Medina del Campo about 1475: died at Cuzco, Peru, Aug. or Sept., 1537. A Spanish lawyer and soldier. He went to Darien in 1514 as alguazil mayor, or chief justice. Balboa was tried before him in 1514, and later, in 1517 or 1519, when he was condemned to death. Espinosa led many expeditions against the Indians, and in 1518, acting for Pedrarias, founded Panama. After visiting Spain he was a crown officer at Santo Domingo, but was frequently at Panama.

Espinosa, Javier. Born in Quito, 1815: died 1870. A statesman of Ecuador. On the overthrow of Carrion (1868) he was made president, but the revolt of Moreno and the conservatives forced him to resign in 1869.

Espirito Santo (es-pē′rē-tō sän′tō). [Pg., 'Holy Spirit.'] A maritime state of Brazil, lying between Bahia on the north, the Atlantic on the east, Rio de Janeiro on the south, and Minas Geraes on the west. Capital, Victoria. Area, 17,312 square miles. Population of the state, 209,783.

Espiritu Santo (es-pē′rē-tö sän′tō). 1. A small island in the Gulf of California, near the southern extremity of Lower California.—2. The largest island of the New Hebrides group, in the Pacific. Length, 75 miles.—3. A cape at the northern extremity of Tierra del Fuego.

Esplandian (es-plän-dē-än′). The son of Amadis of Gaul and Oriana, in the old romances. He is called the Black Knight, from the color of his armor. The story of his exploits, by Montalvo, is the first sequel to the four books of "Amadis of Gaul," or the fifth book.

Esprémesnil, or **Éprémenil** (ā-prā-mā-nēl′), **Jean Jacques Duval d'.** Born at Pondicherry, India, 1746: died at Paris, April 23, 1794. A French politician. As a prominent member of the Parliament of Paris he defended in 1788 the privileges of that body against royal encroachment, with the result that he was committed to custody. Having been deputed to the States-General by the noblesse of Paris in 1789, he supported the royal cause; and in 1791, at the close of the National Assembly, of which he was a member, he formally protested against the new constitution. He was sent to the guillotine by the Revolutionary tribunal.

Esprit des Lois (es-prē′ dā lwä). [F., 'Spirit of the Laws.'] A celebrated philosophical work by Montesquieu, published at Geneva in 1748.

The title may be thought to be not altogether happy, and indeed rather ambiguous, because it does not of itself suggest the extremely wide sense in which the word law is intended to be taken. An exact, if cumbrous, title for the book would be "On the Relation of Human Laws and Customs to the Laws of Nature." The author begins somewhat formally with the old distinction of politics into democracy, aristocracy, and monarchy. He discusses the principles of each and their bearings on education, on positive law, on social conditions, on military strength, offensive and defensive, on individual liberty, on taxation and finance. Then an abrupt return is made from the effects to the causes of constitutions and polity. The theory of the influence of physical conditions, and especially of climate, on political and social institutions—a theory which is perhaps more than any other identified with the book—receives special attention, and a somewhat disproportionate space is given to the question of slavery in this connection. From climate Montesquieu passes to the nature of the soil, as in its turn affecting civil polity. He then attacks the subject of manners and customs as distinct from laws, of trade and commerce, of the family, of jurisprudence, of religion. The book concludes with an elaborate examination of the feudal system in France. Throughout it the reader is equally surprised at the varied and exact knowledge of the author, and at his extraordinary fertility in general views. This fertility is indeed sometimes a snare to him, and leads to rash generalisation.

Saintsbury, French Lit., p. 475.

Espronceda (es-prōn-thā′dä), **José de.** Born near Almendralejo, Badajoz, Spain, 1810: died at Madrid, May 23, 1842. A Spanish poet and revolutionary politician. He wrote the poems "El estudiante de Salamanca" and "El Diablo mundo," a historical romance "Don Sancho Saldaña," etc.

Espy (es′pi), **James Pollard.** Born in Washington County, Pa., May 9, 1785: died at Cincinnati, Jan. 24, 1860. An American meteorologist. He published "Philosophy of Storms" (1841).

Esquilache, Prince of (**Francisco de Borja y Arragon**). See *Borja y Arragon.*

Esquiline (es′kwi-līn) **Hill.** [L. *Mons esquilinus.*] The central hill of the three which form the eastern side of the group of Seven Hills of ancient Rome. It lies between the Viminal on the north and the Cælian on the south, and east of the Palatine. It is divided from east to west by a depression. On the part to the north, called the *Mons Cespius,* stands Sta. Maria Maggiore; on that to the south, the *Mons Oppius,* rise San Pietro in Vincoli and the Thermæ of Titus. Here, too, were the houses of Horace, Vergil, and Propertius. Between the Esquiline and the Palatine stands the Colosseum.

Esquimalt (es-kwī′mâlt). A town in British Columbia, 3 miles southwest of Victoria, noted as a naval station.

Esquimaux. See *Eskimauan.*

Esquirol (es-kē-rol′), **Jean Étienne Dominique.** Born at Toulouse, France, Jan. 4, 1772: died Dec. 12, 1840. A French physician, noted for his reforms in the treatment of the insane. He published "Des maladies mentales" (1838), etc.

Esquiros (es-kē-rōs′), **Alphonse Henri.** Born at Paris, May 23, 1812: died at Versailles, France, May 12, 1876. A French poet, historian, and politician. He wrote "Les Hirondelles" (1834), "Charlotte Corday" (1840), "L'Évangile du peuple" (1840), "Histoire des Montagnards" (1847), "Histoire des martyrs de la liberté" (1851), "L'Angleterre et la vie anglaise" (1859–70), etc.

Esquivel (es-kē-vel′), or **Esquibel** (es-kē-bel′), **Juan de.** Born in the last half of the 15th century. A Spanish soldier. He is said to have been with Columbus on the second or third voyage. In

1502 he went to Hispaniola with Ovando, and in 1504 was sent against the revolted Indians in the province of Higuey. In 1509, by order of Diego Columbus, he conquered and colonized Jamaica, ruling there for some years.

Essay on Criticism, An. A poetical essay by Alexander Pope, published 1711.

Essay on Man, An. A didactic poem by Alexander Pope, published 1732–34.

Essek (es'sek), or **Esseg** (es'seg). [Slav. *Osjek*, Hung. *Eszék*.] The capital of Slavonia, and a free imperial city of Austria-Hungary, situated on the Drave in lat. 45° 33′ N., long. 18° 42′ E. Population, 24,930.

Esselen. See *Eslen*.

Esselenian (es-se-lē'ni-an). A linguistic stock of North American Indians which formerly inhabited about 20 villages on a narrow strip of the coast of California, from Point El Sur southward about 30 miles to the vicinity of Santa Lucia Mountain. The stock comprised but a single tribe, the Eslen, of which two women were the only known survivors in 1888.

Essen (es'sen). A city in the Rhine Province, Prussia, near the Ruhr 19 miles northeast of Düsseldorf. It is the center of a large coal-mining district, and contains the famous Krupp cast-steel works. Its Münsterkirche, consecrated in 873, is one of the oldest of German churches. There is a western choir, which is octagonal like the similar feature at Aix-la-Chapelle, and there is an 11th-century eastern crypt. The Pointed nave and choir are of 1316. The early-Romanesque cloister is noteworthy. Population, commune, 293,000, (1910).

Essen, Count Hans Henrik. Born at Kafvelås, West Gothland, Sweden, Sept. 26, 1755: died at Uddewalla, Sweden, June 28, 1824. A Swedish field-marshal. He defended Stralsund against the French in 1807, and was governor of Norway 1814–1816.

Essenes (e-sēnz'). [LL. *Esseni*, from Gr. Ἐσσῆνοι, also Ἐσσαῖοι; ulterior origin uncertain.] A Jewish sect of the 2d century B. C., supposed to have sprung from the Chasidim, the zealous religio-political party that originated during the struggles of the Maccabean period against Hellenistic invasions. The Essenes, however, refrained from all political and public affairs, forming a kind of religious order. Their ideal was to attain the highest sanctity of priestly consecration. To this end they separated themselves from the world, and lived in settlements in the desert west of the Dead Sea. Most of them lived there in communism and celibacy. Other peculiarities were disapproval of oaths and war, strict observance of the Sabbath, and, especially, scrupulous attention to the Levitical laws of cleanliness. Their name is said to be derived from their frequent bathing. Their asceticism evolved a theoretical mysticism, and miraculous cures and exorcisms were ascribed to them. Their external symbols were the white garment, apron, and shovel. They never gained any hold on Judaism, and their number never exceeded 4,000. Their relation to Christianity, and their influence on it, are much discussed points.

Essequibo (es-se-kē'bō). **1.** A river of British Guiana, flowing into the Atlantic about lat. 7° N., long. 58° 30′ W. Length, 620 miles; navigable 50 miles.—**2.** A county of British Guiana, formerly a separate colony.

Essex (es'seks). [ME. *Essex*, *Essexe*, *Estsexe*, *Eastsexe*, AS. *Éást-Seaxe*, East Saxons, orig. the name of the inhabitants. Cf. *Wessex*, *Sussex*.] A county in eastern England, lying between Cambridge and Suffolk on the north, the North Sea on the east, the Thames (which separates it from Kent) on the south, and Hereford and Middlesex on the west. The surface is generally level, and the soil fertile. It is noted especially for its wheat and barley. The county town is Chelmsford. Area (ad. co.), 1,523 sq. m. Pop. (parl. co.), 1,085,771.

Essex. A frigate of 860 tons, built at Salem, Massachusetts, in 1799. She was of 32 guns rating (actual armament, 46 guns). She left New York on July 3, 1812, commanded by Captain David Porter. Among her midshipmen was David Glasgow Farragut, then eleven years old. On Aug. 13 she fought and captured the Alert. She doubled Cape Horn, and on March 13, 1813, entered the harbor of Valparaiso. From this time until Jan. 12, 1814, she operated entirely in the Pacific, where she was the first American war-ship to appear. On Feb. 8, 1814, she was blockaded in Valparaiso harbor by the Phœbe (36 guns rating), commanded by Captain Hillyar, and the Cherub (18 guns rating), commanded by Captain T. T. Tucker. She fought these ships in a storm March 28, 1814. The battle lasted from 4 to 7.20 P. M., when she surrendered.

Essex, Earls of. See *Bohun*, *Capel*, *Cromwell*, *Devereux*, *Mandeville*.

Essex, James. Born at Cambridge, England, Aug., 1722: died there, Sept. 14, 1784. An English architect. He restored and altered many public buildings, including the cathedrals of Ely and Lincoln, and designed the Ramsden building at St. Catherine's College (1757), the stone bridge at Trinity College (1766), and the chapel of Sidney Sussex College (1784), all at Cambridge.

Essex, Timothy. Born at Coventry, England, about 1765: died at London, Sept. 27, 1847. An English composer and teacher of music.

Essex, William. Born 1784 (?): died at Brighton, England, Dec. 29, 1869. An English enamel-painter.

Essex Junto. In United States history, a name (first used about 1781) which was chiefly applied to a group of extreme Federalist leaders, mostly connected with Essex County, Massachusetts, about the end of the 18th and beginning of the 19th century. During the presidency of John Adams they were adherents of Hamilton rather than of the President. Later the name was applied to the Federalists in general.

Essipoff (es-ē-pof'), Madame **Annette.** Born at St. Petersburg, Feb. 1, 1850. A Russian pianist. She appeared in London in 1874, and in America in 1876. She was (1880–92) wife of Leschetitzky.

Essling (es'ling). A village near Vienna which gave its name, with Aspern, to the battle of May 21 and 22, 1809. See *Aspern*, *Battle of*.

Esslingen (es'ling-en). A town in Würtemberg, situated on the Neckar 9 miles east-southeast of Stuttgart. It has manufactures of machinery, cottons, champagne, etc. Formerly a free imperial city, it was incorporated with Würtemberg in 1802. Population, commune, 29,172.

Estado Cisplatino. See *Estado Oriental del Uruguay* and *Cisplatine Province*.

Estado Oriental del Uruguay (es-tä'dō ō-rē-ān-täl' del ö-rö-gwī'), generally abbreviated to **Estado Oriental.** [Sp., Eastern State of Uruguay.'] One of the names given to the region now embraced in the Republic of Uruguay. This designation and Estado Cisplatino, or Cisplatine State, were used officially from about 1814 until 1823. During the last two years Uruguay was united to Brazil. From 1823 to 1828 the official name was Provincia Cisplatina, but Provincia Oriental was commonly used. With the independence of 1828 the country became, officially, the República Oriental del Uruguay, but the name Estado Oriental was long retained in a semi-official way, and is still sometimes used.

Estaing (es-tañ'), **Charles Hector, Comte d'.** Born in Auvergne, 1729: died at Paris, April 28, 1794. He was a brigadier-general under Lally Tollendal in the expedition to India in 1758, and was wounded and taken prisoner at the siege of Madras. Returning to France, he became lieutenant-general of naval forces in 1763. In 1778 he commanded a squadron sent to aid the North American colonies against the English, and in Aug. of that year made an unsuccessful attempt to recover Rhode Island from the English. Later he went to the West Indies, failed in an attempt to take St. Lucia, but conquered Grenada, and St. Vincent was taken by his orders. Byron's fleet, which attempted to recover Grenada, was driven back to St. Kitts. In Oct., 1779, in conjunction with the American general Lincoln, he made an unsuccessful attack on Savannah. He was put to death by the Revolutionary tribunal in 1794.

Estakewach (ā-stäk-ē'wach). An almost extinct tribe of North American Indians. The name is derived from a word meaning 'hot spring.' See *Palaihnihan*.

Estcourt (est'kōrt), **Richard.** Born at Tewkesbury, 1668: died in Aug., 1712. An English actor. The history of his early life is obscure. About 1695 he was playing in Dublin. In 1704 he first appeared on the English stage, where he played many important characters, such as Falstaff, Sir Joslin Jolly, and Old Bellair; he also created many comedy parts, and wrote several plays. He was the first provedor of the Beefsteak Club, and in the "Tatler" he is described under the name of "Tom Mirror."

Este (es'te). A town in the province of Padua, Italy, situated 17 miles southwest of Padua: the ancient Adeste. It is noted for its castle (rocca) and leaning campanile. The rocca, the seat of the Este family, built in 1313 and strengthened by the Scaligers, is a battlemented medieval fortress with a mighty keep. Population, commune, 10,962.

Este. One of the oldest and most celebrated of the princely houses of Italy, according to modern genealogists a branch of the house of the Guelphs. It traces its origin to Oberto II., margrave of Casal Maggiore, the youngest son of the margrave Oberto I., imperial count palatine in Italy under the emperor Otto I. Oberto's grandson, Azzo II., was invested by the emperor Henry III. with Este and other Italian fiefs, was created duke of Milan, and adopted the name of Este. His two sons Welf IV. and Fulco I. became the founders, respectively, of a German and an Italian branch of the house of Este, the German branch being in modern times represented by the houses of Brunswick and Hanover. The Italian branch furnished the leaders of the party of the Guelphs in Italy in the 13th and 14th centuries, its chief seats being at Ferrara, Modena, and Reggio. Borso received the title of duke of Modena and Reggio from the emperor Frederick III. in 1452, and that of duke of Ferrara from Pope Paul II. The male line of the Italian branch of the house of Este became extinct at the death of Hercules III. in 1803. His only daughter, Maria Beatrice, married Archduke Ferdinand of Austria, third son of the emperor Francis I., who became the founder of the Austrian branch of the house of Este, the male line of which became extinct in 1875.

Estella (ās-tel'yä). A town in the province of Navarre, northern Spain, situated on the Ega 28 miles southwest of Pamplona. In 1833–39 it was a stronghold of the Carlists, and again in 1873–76, when it was their headquarters. They designated it La Ciudad Sagrada ('the Holy City'). Its subjection by Primo de Rivera hastened the end of the insurrection. Population, 5,736.

Estepa (ās-tā'pä). A manufacturing town in the province of Seville, Spain, situated 59 miles east of Seville: the ancient Astapa or Ostipa. Population, 8,591.

Estepona (ās-tā-pō'nä). A seaport in the province of Malaga, Spain, situated on the Mediterranean 46 miles southwest of Malaga. Population, 9,310.

Esterházy von Galantha (es'ter-hä-zi fon gä-län'tä), Prince **Nikolaus von.** Born 1765: died at Como, Italy, Nov. 24, 1833. A Hungarian magnate, noted as a patron of the arts and sciences. He was a grandson of Nikolaus Joseph von Esterházy.

Esterházy von Galantha, Prince **Nikolaus Joseph von.** Born Dec. 18, 1714: died at Vienna, Sept. 28, 1790. A Hungarian general, diplomatist, and patron of letters and the arts, especially music: grandson of Paul von Esterházy von Galantha.

Esterházy von Galantha, Prince **Paul IV. von.** Born at Eisenstadt, Hungary, Sept. 7, 1635: died March 26, 1713. A celebrated Hungarian general. He served with distinction in the wars against the Turks 1663–86; became a cavalry general in 1667; was created a prince of the Holy Roman Empire in 1687; and was palatine of Hungary 1687–97.

Esterházy von Galantha, Prince **Paul Anton von.** Born March 11, 1786: died at Ratisbon, Bavaria, May 21, 1866. An Austrian diplomatist, son of Nikolaus von Esterházy. He was appointed minister at Dresden in 1810, and ambassador at Rome in 1814; was ambassador at London 1815–18, 1830–1838; and was Hungarian minister of foreign affairs a short time in 1848, in the Batthyanyi ministry.

Esther (es'tėr). [From Pers. *stara*, star.] The Persian name of the queen from whom one of the Old Testament books takes its name. Her Hebrew name was *Hadassah* ('myrtle'). She is represented in that book as the daughter of Abihail, cousin and adopted daughter of Mordecai, of the tribe of Benjamin. She was made queen in place of Vashti by King Ahasuerus (Xerxes, 480–465 B. C.), and in this position was able to protect her people against the hostile contrivances of Haman, in memory of which deliverance the feast of Purim is still celebrated.

Esther. An oratorio by Handel, the words by S. Humphreys from Racine's "Esther." It was written for the Duke of Chandos, and was first performed at Cannons, near London, Aug. 29, 1720.

Esther (es-tãr'). A play by Racine, with music by Moreau, written for the pupils of St. Cyr at the request of Madame de Maintenon. It was acted with great pomp and ceremony by the school-girls before the king.

Esthonia (es-thō'ni-ą), or **Wiroma.** [G. *Esthland*, *Estland*, or *Esthland*, F. *Esthonie*: from the *Estii*.] A government of Russia, one of the three so-called Baltic Provinces. It is bounded by the Gulf of Finland on the north, by St. Petersburg on the east, by Livonia on the south, and by the Baltic on the west. The island of Dago belongs to it. Manufactures and commerce are increasing. The capital is Reval. The bulk of the inhabitants are Esthonians, a Finnish race which has occupied the region from prehistoric times. The nobility and many of the town residents are Germans. The prevailing religion is Protestant. Esthonia was acquired by the Danes in the early part of the 13th century, passed to the Livonian Knights in 1346, and on the dissolution of the order in 1561 fell to Sweden. It was acquired by Russia in 1721. Area, 7,605 square miles. Population of Esthonia, 459,700.

Estienne, or **Étienne** (ā-tyen') (L. **Stephanus**), **Robert.** Born at Paris in 1503: died at Geneva, Sept. 7, 1559. A celebrated French printer and scholar. He became head of a printing establishment in Paris about 1526, was appointed royal printer to Francis I. in 1539, and removed to Geneva about 1552. He published numerous editions of the Greek and Latin classics, many of which were enriched with notes by himself; various editions of the Bible (especially of the New Testament, 1550); and a Latin-French dictionary (the first of the kind) compiled by himself, entitled "Thesaurus linguæ Latinæ" (1532).

Estienne, or **Étienne** (L. **Stephanus**), **Henri.** Born at Paris in 1528: died at Lyons in March, 1598. A celebrated French printer and scholar, son of Robert Estienne. He established a press at Paris about 1556, and on his father's death in 1559 appears to have removed to Geneva and to have taken charge of his father's establishment. He edited and printed numerous editions of the Greek and Latin classics, compiled the celebrated "Thesaurus linguæ Græcæ" (1572), and wrote "Apologie pour Hérodote" (1566), "Traité de la conformité du Français avec le Grec," "Précellence de la langue française," and "Nouveaux dialogues de langue française italianisé," etc.

Estmere. See *King Estmere*.

Estotiland. A mythical region supposed, several centuries ago, to lie in the northern part of North America, near the Arctic circle.

Estrada (ās-trä'dä), or **Strada, Alonzo de.** Died in Mexico about 1530. A Spanish officer, said to have been a natural son of King Ferdinand. In 1524 he went to Mexico as royal treasurer, and he was one of those left in charge of the govern-

ment when Cortés went to Honduras, 1524–26. In 1527 he was acting governor, and exiled Cortes from the city, besides opposing him in many ways.

Estrada, José Dolores. Born in Matagalpa, 1787: died near Granada, Aug. 12, 1869. A Nicaraguan general. He served under Chamorro 1851–54, and participated in the defense of Granada in the latter year. He fought against Walker, and defeated him at San Jacinto, Sept. 14, 1856. In 1869, notwithstanding his great age, he was appointed commander-in-chief against the revolutionists; he defeated them several times, but died before the campaign was ended.

Estrées (es-trā′), **Gabrielle d'.** Born 1571: died at Paris, April 10, 1599. A mistress of Henry IV. of France, celebrated for her scandalous life and luxury, and for her beauty. She married, at the wish of the king, M. Liancourt-Damerval, but soon separated from him. Later she acquired the titles marquise de Monceaux and duchesse de Beaufort.

Estrella (esh-trā′lä), **Serra da.** A mountain-chain in Beira, Portugal, the loftiest in that country. Highest point, 6,540 feet.

Estremadura (esh-trā-mä-dö′rä). A province of Portugal. It lies between Beira on the north and east, Alemtejo on the east and south, and the Atlantic on the west, and comprises the three districts Leiria, Santarem, and Lisbon. Area, 6,937 square miles. Population, 1,231,418.

Estremadura (es-trā-mä-Dö′rä). A former province of Spain, corresponding to the modern provinces of Badajoz and Caceres. It lay between Leon on the north, New Castile and La Mancha on the east, Andalusia on the south, and Portugal on the west.

Estremoz (esh-trā-mos′). A town in the district of Evora, province of Alemtejo, Portugal, in lat. 38° 51′ N., long. 7° 33′ W. In its neighborhood are celebrated marble-quarries.

Estrildis (es-tril′dis), or **Estrild** (es′trild). The mythical daughter of a German king, loved by King Locrine, and the mother by him of Sabrina. The story is narrated by Geoffrey of Monmouth.

Eszék. See *Essek.*

Eszterházy. See *Esterházy.*

Etah (ē′tä). A district in the Agra division, United Provinces, British India, intersected by lat. 27° 40′ N., long. 79° E. Area, 1,737 square miles. Population, 863,948.

Etamin (et′ä-min), or **Etanin** (-nin). [Ar. *el tannin*, the dragon.] The second-magnitude Greenwich zenith-star γ Draconis. Sometimes called *Rasaben.*

Étampes (ā-tonp′). A town in the department of Seine-et-Oise, France, 29 miles south-southwest of Paris. It contains a feudal tower, "Guinette," dating from the 12th century, and was the birthplace of Étienne Geoffroy St. Hilaire. Population, commune, 9,245.

Étampes, Duchesse d' (Anne de Pisseleu d'Heilly). Born about 1508: died after 1575. A mistress of Francis I. of France.

Etawah (e-tä′wä). **1.** A district in the Agra division, United Provinces, British India, intersected by lat. 26° 40′ N., long. 79° E. Area, 1,691 square miles. Population, 806,798.— **2.** The capital of the Etawah district, situated near the Jumna 70 miles southeast of Agra. Population, 42,570.

Etchita. See *Hitchiti.*

Etchmiadzin (ech-myäd-zēn′). A monastery in a village (Vagharshapad) of Russian Armenia, 12 miles west of Erivan. It is the residence of the catholicos or primate of the Armenian Church.

Eteocles (e-tē′ō-klēz). [Gr. Ἐτεοκλῆς.] In Greek legend, a king of Thebes, son of Œdipus and Jocaste, and brother of Polynices and Antigone. He had agreed to surrender the throne to his brother in alternate years, but broke his promise. This led to the expedition of the "Seven against Thebes" to seat Polynices on the throne.

Eternal City, The. An epithet of Rome.

Étex (ā-teks′), **Antoine.** Born at Paris, March 20, 1808: died there, July 14, 1888. A French sculptor and painter, a pupil of Ingres in drawing and of Pradier in sculpture. In 1828 he won the second grand prix in sculpture. Among his statues are Cain (a colossal group), Leda, Charlemagne, St. Augustine, etc. He executed the groups "1814" and "1815" for the Arc de l'Étoile.

Eth-. See *Æth-.*

Ethandun (eth-an-dön′). The scene of a victory of Alfred the Great over the Danes in 878. It has been identified with Eddington, Wiltshire.

Ethbaal (eth-bā′al). [Assyr., 'with Baal': called by the Greeks Εἰθώβαλος, Ἰθώβαλος, Ithobalus.] A king of Tyre. He was the father of Jezebel, the wife of Ahab, king of Israel. In the Assyrian inscriptions he is called *Tuba'lu.* Ethbaal II. is mentioned in the annals of Nebuchadnezzar, king of Babylonia. Josephus represents him as king of Sidon as well as of Tyre.

Ethelred (eth′el-red), **Ailred, or Ealred.** Born in 1109: died June 12, 1166. An English ecclesiastical writer. He was educated at the Scottish court, entered the Cistercian order, and became abbot of Revesby in Lincolnshire, and afterward of Rievaulx in Yorkshire. His works include "Historia de Vita et Miraculis S. Edwardi," "Genealogia Regum Anglorum," "De Bello Standardi," and "Historia de Sanctimoniali de Watton" (which have been published in Sir Roger Twysden's "Historiæ Anglicanæ Scriptores decem" (1652) His theological works were collected by Richard Gibbons. The "Margaritæ Vita" attributed to him is not his work.

Etherege (eth′ėr-ej), **George.** Flourished about 1588. An English classical scholar. He was born in Oxfordshire, studied at Corpus Christi College, Oxford, and was licensed to practise medicine in 1545. He was regius professor of Greek at Christ Church, Oxford, 1547–1550 and 1554–59. His health was seriously impaired by frequent imprisonments during a period of thirty years on account of his adherence to the Roman Catholic faith. He was living in 1588, but his death is not recorded. His works include a Latin translation of Justin Martyr, various poems in Greek and Latin, the Psalms of David in Hebrew verse set to music, and a manuscript copy of musical compositions.

Etherege, Sir George. Born 1635 (?): died 1691. An English dramatist. The facts of his early life are obscure. In 1676 he was obliged to leave the country with Rochester on account of a disgraceful brawl, but before 1685 had obtained diplomatic employment. He was sent to The Hague by Charles II., and in 1685 to Ratisbon by James II. He disgusted the Germans by his habits of debauchery and breaches of etiquette. In 1688 he retired hastily to Paris, where Luttrell reports that he died. He wrote "The Comical Revenge" (1664), "She Would if She Could" (1668), and "The Man of Mode, or Sir Fopling Flutter" (1676). He was the inventor of the comedy of intrigue.

Two more atrocious libertines than these two men [Etherege and Sir Charles Sedley] were not to be found in the apartments at Whitehall, or in the streets, taverns, and dens of London. Yet both were famed for like external qualities. Etherege was easy and graceful, Sedley so refinedly seductive of manner that Buckingham called it "witchcraft," and Wilmot "his prevailing, gentle art." I, humbler witness, can only say, after studying their works and their lives, that Etherege was a more accomplished comedy-writer than Sedley, but that Sedley was a greater *beast* than Etherege. *Doran*, Eng. Stage, I. 140.

Ethiopia, or Æthiopia (ē-thi-ō′pi-ä), Heb. **Cush.** [L. *Æthiopia*, Gr. *Αἰθιοπία* (sc. *γῆ* or *χώρα*), from *Αἰθίοψ*, an Ethiopian.] In ancient geography, a country south of Egypt, corresponding to the kingdom of Meroë, from the neighborhood of Khartum northward to Egypt. In a more extended sense it comprised Nubia, northern Abyssinia, Sennaar, and Kordofan. It was closely connected with Egypt. Conquered by Egyptian kings of the 12th dynasty, lost in the period of the Hyksos, and reconquered under the 18th dynasty, it remained with Egypt until after the 20th dynasty. An Ethiopian founded the 25th Egyptian dynasty. Under Psammetichus (7th century B. C.) many Egyptians emigrated to Ethiopia. It was ruled by a female dynasty, the Candaces, about the Christian era.

Étienne (ā-tyen′), **Charles Guillaume.** Born at Chamouilly (Haute-Marne), Jan. 6, 1778: died at Paris, March 13, 1845. A French dramatist, poet, and journalist. His first important work was "Le rêve," an opera, with music by Gresnick (1799), which had such success as to induce him to devote himself to the drama, producing a great number of plays, among which is the comedy "Brueys et Palaprat" (1807). In 1810 his best play, "Les deux gendres," appeared. A short divertissement, "Une matinée du camp ou les petits bateaux," followed in 1804 by another, "Une journée au camp de Bruges," induced the Duke of Bassano to appoint him his private secretary. He accompanied him to Germany and Poland. On his return he first became connected with the "Journal de l'Empire." He was a member of the Chamber of Deputies, signed the Address of the 221 in 1830, and later was a member of the Chamber of Peers. He was also the author of a number of political pamphlets and of a "Histoire du théâtre français" (1802).

Étienne du Mont (ā-tyen′ dü môn), **St.** [F., 'Saint Stephen of the Mount.'] A noted florid-Pointed church in Paris, founded in 1517. The west front was added by Henry IV. The church is famous for its graceful rood-loft in carved stone, which spans the nave in a low arch from opposite pillars around which wind its two spiral stairs. The church possesses some beautiful glass, and the rich 13th-century shrine of Ste. Geneviève.

Étiquette (ā-tē-ket′), **Madame.** A nickname given to the Duchesse de Noailles, the mistress of ceremonies at the court of Marie Antoinette.

Etive (et′iv), **Loch.** An inlet of the sea in the north of Argyllshire, Scotland, northeast of Oban. Length, 19 miles.

Etna (et′nä), Sicilian **Mongibello** (mon-jē-bel′-lō). [L. *Ætna*, Gr. *Αἴτνη, Αἶτνα*, burning mountain.] The chief mountain in Sicily, and the highest volcano in Europe, situated in the east of the island, north of Catania, lat. 37° 44′ N., long. 15° E. It figured in Greek mythology in the legends of Enceladus and Hephæstus. Among the most important of the eruptions, more than 80 of which have been recorded, are those of 1169, 1669, 1693, 1755, 1792, 1852, 1865, 1879, 1886, and 1892. Height, 10,758 feet.

Étoges (ā-tōzh′). A village in the department of Marne, France, 16 miles south-southwest of Épernay. An indecisive battle between Napoleon and the Allies was fought here Feb. 14, 1814.

Étoile du Nord (ā-twäl′ dü nor), **L'.** [F., 'The Star of the North.'] An opera by Meyerbeer, first produced at Paris, Feb. 16, 1854. It was called "La Stella del Norte" when produced in England in 1855.

Eton (ē′ton). A village of about 3,300 inhabitants in Buckinghamshire, England, situated on the Thames, opposite Windsor, 22 miles west of London. Eton College, one of the most famed of English public schools, was founded in 1440 by Henry VI. The low and picturesque battlemented and towered brick buildings inclose two courts, which communicate by a vaulted passage. The large Perpendicular chapel forms the south side of the outer quadrangle. The new quadrangle was finished in 1889.

Étourdi (ā-tör-dē′), **L'.** [F., 'The Heedless One.'] A comedy by Molière, presented at Lyons 1653.

Étretat (ātr-tä′). A watering-place in the department of Seine-Inférieure, France, on the English Channel 14 miles north-northeast of Havre.

Etruria (ē-trö′ri-ä). [L. *Etruria, Hetruria*, Gr. *Ἑτρουρία* (the reg. Gr. name being *Τυῤῥηνία*), the country of the *Etrusci*, Etruscans. Hence *Tuscan, Tuscany.*] In ancient geography, a division of Italy which extended along the Mediterranean, and was separated from Umbria, the Sabine territory, and Latium by the Tiber, and from Liguria by the Apennines. It nearly corresponds to modern Tuscany. It contained a confederation of 12 cities — probably Veii, Clusium, Tarquinii, Falerii, Cære, Volsinii, Cortona, Perusia, Arretium, Vulci, Volaterræ, and Vetulonia. The Etruscans developed as a great naval power, influential in northern and central Italy, and had possessions on the Po and in Campania. Etruscan kings ruled at an early time in Rome (probably till about 500 B. C.). The Etruscans were defeated by Syracuse in a naval battle in 474 B. C., and suffered from the invasion of the Gauls about 400. Veii was lost to Rome in 396. Defeat by Rome at the Vadimonian Lake in 283 was followed by the fall of Tarquinii and the other Etrurian cities.

Etruria. A village in Staffordshire, England, noted as the seat of the Wedgwood potteries.

Etruria, Kingdom of. A kingdom formed by Napoleon from the grand duchy of Tuscany in 1801, and bestowed upon the Crown Prince of Parma. It was annexed to France in 1808.

Etrurians (ē-trö′ri-anz), or **Etruscans** (ē-trus′-kanz). The ancient inhabitants of Etruria, the modern Tuscany. See *Etruria.*

The Etrurians are the most mysterious people of antiquity. We meet them in the sculptured chronicles of ancient Egypt as the Tursha, and in the pages of the earliest Greek writers as the Tyrrhenes, or Turseni. According to ancient tradition, they came from Lydia in prehistoric times, and colonized Latium. Certain details of their costumes and customs appear to be identical with those of Lydia, and the legend is probably based upon fact. But until the inscriptions of Etruria can be read, we are not likely to solve this problem. The Etruscan characters closely resemble the archaic alphabets of Asia Minor; but no scholar has yet succeeded in identifying more than proper names and the names of deities.
Edwards, Pharaohs, Fellahs, etc., p. 91.

Lately the discovery of an inscription on the island of Lemnos seems to render probable the identity of the Etruscans with the Pelasgian Tyrrhenians of the Mediterranean. *La Saussaye*, Science of Religion, p. 324.

Ettlingen (et′ling-en). A town in Baden, 4½ miles south of Karlsruhe. It has manufactures of paper, etc., and is noted for its Roman antiquities. Here the French under Moreau defeated the Austrians under Archduke Charles, July 9 and 10, 1796. Population, commune, 8,669.

Ettmüller (et′mül-ler), **Ernst Moritz Ludwig.** Born at Gersdorf, near Löbau, Saxony, Oct. 5, 1802: died near Zurich, Switzerland, April 15, 1877. A German philologist, professor of the German language and literature in the gymnasium at Zurich. He edited Middle High German and Old Low German texts, and published works on Norse, an Anglo-Saxon chrestomathy (1850), an Anglo-Saxon lexicon (1851), etc.

Ettrick (et′rik). A river in Selkirkshire, Scotland, which joins the Tweed near Selkirk. Length, 32 miles. The tract of woodland on and adjoining it was formerly known as the Ettrick Forest.

Ettrick Shepherd, The. A name given to James Hogg.

Etty (et′i), **William.** Born at York, England, March 10, 1787: died there, Nov. 13, 1849. An English painter of historical subjects.

Etymologicum Magnum (et″i-mō-loj′i-kum mag′num). [ML., tr. Gr. *τὸ ἐτυμολογικὸν μέγα*, the great dictionary.] See the extract.

The remaining great lexicon of the Byzantine age, the *Etymologicum Magnum* as it is called, does not puzzle us by assuming the name of any definite author. It may, indeed, be doubted whether there was not more than one compilation bearing this name, and whether it denoted more than a bookseller's or scribe's collection and edition

of divers glossaries made up from the works of the most eminent grammarians. The work has already appeared in two different forms, derived from manuscripts of two different classes: the one, which is sometimes called the *Etymologicum Sylburgianum*, because the first critical revision was that which Sylburg founded on the original publication of Marcus Musurus; the other, which is termed the *Etymologicum Gudianum*, because it was derived by Sturz from a manuscript at Wolfenbüttel, belonging originally to Marquard Gude. There is, indeed, reason to suppose that the work published by Musurus got its title of *Etymologicum Magnum* from its first editor or from its printer Calliergus. The age of the work may, however, with some probability, be assigned to the 10th century or thereabouts. It may be best described as a farrago of extracts from the most esteemed grammarians, copied slavishly and arranged in alphabetical order.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 387. [(*Donaldson.*)]

Etzel (et'sel). In German heroic legend, the name of Attila, king of the Huns. See *Attila.*

Eu (ė). A town in the department of Seine-Inférieure, France, situated on the Bresle, near its mouth, 17 miles east-northeast of Dieppe. It has a famous château, a favorite residence of Louis Philippe, and still in possession of the Orleanist family. A medieval countship of Eu had its seat here. Population, commune, 5,743.

Eu, Comte d' (Louis Philippe Marie Ferdinand Gaston d'Orléans). Born at Neuilly, France, April 28, 1842. The eldest son of the Duc de Nemours, and grandson of Louis Philippe. He married the Princess Imperial of Brazil Oct. 15, 1864. In 1869 and 1870 he commanded the Brazilian forces in Paraguay, bringing the war to a successful termination.

Eu, Comtesse d' or **Condessa de.** See *Izabel de Bragança.*

Eubœa (ū-bē'ą). [Gr. *Εὔβοια*, It. *Negroponte*, Turk. *Egripo.*] The largest island belonging to Greece, in the Ægean Sea. It lies to the east of Phocis, Bœotia, and Attica, from which it is separated by the Strait of Euripus. It is traversed by mountains, Delphi reaching the height of 5,725 feet. The chief towns were Chalcis and Eretria. It was subdued by Athens after the Persian wars. The Turks took it from the Venetians in 1470. Its length is about 98 miles; its greatest width, 30 miles. Eubœa and some adjoining small islands form a nomarchy with a population of 116,903.

Eubulides (ū-bū'lī-dēz) **of Miletus.** [Gr. *Εὐβουλίδης.*] Lived in the 4th century B. C. A Greek philosopher of the Megaric school.

Eucharis (ū'ka-ris). In Fénelon's "Télémaque," one of Calypso's nymphs with whom Télémaque falls in love. Mentor removes him from the island to get him out of her way. She is said to be meant for Mademoiselle de Fontanges, a favorite, for a short time, of Louis XIV.

Euchites (ū'kīts). [LGr. *ἐυχῖται*, from Gr. *εὐχή*, prayer.] A sect which arose in the 4th century in the East, particularly in Mesopotamia and Syria. Its members attached supreme importance to prayer and the presence of the Holy Spirit, led an ascetic life, and rejected sacraments and the moral law. The sect continued until the 7th century, and was for a short time revived a few centuries later. Its members are also called *Adelphians, Enthusiasts, Eustathians, Messalians,* etc.

Euclid (ū'klid). [Gr. *Εὐκλείδης.*] Lived at Alexandria about 300 B. C. A famous Greek geometer. His principal work is the "Elements" (*Στοιχεῖα*), in 13 books, parts of which have been largely used as a text-book for elementary geometry down to the present time. The editions and translations of this work have been very numerous.

Euclid of Megara. Born probably in Megara, in the middle of the 5th century B. C. A Greek philosopher, a disciple of Socrates, and the founder of the Megaric school.

Eudes (ėd), **or Odo** (ō'dō), Count of Paris. Died in 898. King of France 887 (888)–898. He defended Paris against the Northmen under Rollo in 885–886, and on the deposition of Charles the Fat, in 887, was elected king of France by a party among the nobles. In 893 Charles the Simple, son of Louis II. 'the Stammerer,' was set up as rival king, and Eudes was compelled to cede to him the country between the Seine and the Rhine.

Eudes I. Died in Cilicia, March 23, 1103. Duke of Burgundy. He fought under the standard of Alfonso VI., king of Castile and Leon, against the Saracens in 1087. He afterward departed on a crusade to the Holy Land, and died in Cilicia.

Eudes II. Died in 1162. Duke of Burgundy. He compelled Thibaut of Champagne to do homage for the county of Troy in 1143.

Eudes III. Died at Lyons, July 6, 1218. Duke of Burgundy. He took part in 1209 in the crusade against the Albigensians, and in 1214 commanded the right wing of the French army at the battle of Bouvines.

Eudes IV. Died at Sens in 1350. Duke of Burgundy. He married the daughter of Philip, king of France, in 1318.

Eudes. Born 665: died 735. Duke of Aquitaine and Vasconie (Gascony). His dominions were invaded by the Saracens under Abd-er-Rahman, who were repulsed with the aid of Charles Martel at Poitiers in 732.

Eudes. Died in 1037. Count of Champagne. He was defeated and killed in an attempt to make himself master of Lorraine.

Eudes de Montreuil (ėd dė môn-trėy'). Died 1289. A French sculptor, architect, and engineer. He went to the Holy Land in 1248, and in 1250–51 constructed the fortifications of Jaffa. In 1254 he returned to Paris. In 1262 he built the Church of the Cordeliers, and that of the Chartreux in 1276. In the Church of the Cordeliers he was accorded sepulture, and erected his own tomb with life-size statues of himself and his two wives. This monument was described in the reign of Henry II. It was destroyed in 1580.

Eudeve. See *Opata.*

Eudocia (ū-dō'shią). [Gr. *Εὐδοκία*, esteem, honor.] Born at Athens about 393: died at Jerusalem about 460. A Roman empress. She was the daughter of the sophist Leontius, or, as he is also called, Heraclitus of Athens, who gave her a careful education. She married the emperor Theodosius II. in 421, having previously exchanged her original name Athenais for Eudocia at baptism. Having supplanted the emperor's sister, Pulcheria, in the administration of the government, she effected the convention of the so-called Robber Council of Ephesus in 449, at which Flavian, the patriarch of Constantinople, was deposed by the Eutychians. Shortly after this the emperor took up the cause of the orthodox party, in consequence of which, as well as of his jealousy, she was banished to Jerusalem in 449. She wrote a number of poems, including a paraphrase of the Octateuch.

Eudocia. A Byzantine empress, wife of Constantine XI., and afterward of Romanus IV. At his death in 1067 Constantine bequeathed the empire to her and their three young sons, Michael VII., Andronicus I., and Constantine XII. Although bound by oath not to marry again, she espoused Romanus in 1068, and made him a colleague in the empire with herself and her sons, whereupon Joannes Ducas, brother of Constantine XI., made Michael VII. sole emperor, and banished Eudocia to a convent. A dictionary of history and mythology, entitled '*Ἰωνία*, or "Collection (or Bed) of Violets," ascribed to her is of much later origin.

Eudoxia (ū-dok'si-ą). [LGr. *Εὐδοξία*, good report, honor.] A Byzantine empress, daughter of the Frank Bauto. She married in 395 Arcadius, by whom she became the mother of Theodosius II., or "the Younger." She acquired a complete ascendancy over her husband, and procured the exile of Chrysostom, patriarch of Constantinople, who inveighed against the avarice and luxury of the court.

Eudoxia. Born at Constantinople, 422. A Roman empress, daughter of Theodosius II. She married in 436 or 437 Valentinian III., who was murdered by Petronius Maximus in 455. Compelled to marry the usurper, she called in Genseric, king of the Vandals, who took Rome and carried off Eudoxia and her two daughters, Eudocia and Placidia, to Carthage. Maximus was killed in the flight. Eudoxia was after some years sent to Constantinople with an honorable escort.

Eudoxians (u-dok'si-anz). The followers of Eudoxius, patriarch of Constantinople and an extreme Arian of the 4th century: same as *Anomœans, Aëtians,* and *Eunomians.*

Eudoxius (ū-dok'si-us). [Gr. *Εὐδοξίος.*] Died 370. A patriarch of Constantinople. He became bishop of Antioch in 347, and patriarch of Constantinople in 360. He was an Arian and the leader of the Eudoxians.

Eudoxus (ū-dok'sus) **of Cnidus.** [Gr. *Εὔδοξος.*] Born about 409 B. C.: died about 356 B. C. A Greek astronomer, geometer, and physician. He is said to have been the first to introduce the use of the celestial globe into Greece, to have corrected the length of the year, and to have adduced the fact that the altitude of the stars changes with the latitude as a proof of the sphericity of the earth.

Eudoxus of Cyzicus. Born at Cyzicus, Asia Minor: lived in the second half of the 2d century B. C. A Greek navigator in the Egyptian service, said to have circumnavigated Africa from the Red Sea to the Strait of Gibraltar.

Euemerus. See *Evemerus.*

Euergetes (ū-ėr'je-tēz). [Gr. *Εὐεργέτης*, benefactor.] A Greek title of honor assumed by several kings of Egypt. See *Ptolemy.*

Eufaula (ū-fā'lą). A city of Barbour County, Alabama, situated on the Chattahoochee in lat. 31° 53′ N., long. 85° 10′ W. It exports cotton. Population, 4,259, (1910).

Eugamon (ū'ga-mon). [Gr. *Εὐγάμων.*] A Greek cyclic poet of Cyrene (about 566 B. C.), author of the "Telegonia" (which see).

Euganean Hills (ū-gā'nē-ąn hilz). A chain of volcanic hills in northeastern Italy, southwest of Padua. Highest point, 1,890 feet.

Eugene (ū-jēn'), **Prince (François Eugène de Savoie-Carignan).** [Gr. *εὐγενής*, well-born; L. *Eugenius*, F. *Eugène*, It. Sp. Pg. *Eugenio*, G. *Eugenius, Eugen.*] Born at Paris, Oct. 18, 1663: died at Vienna, April 21, 1736. A celebrated Austrian general. He was the son of Prince Eugène Maurice de Savoie-Carignan, comte de Soissons, by Olympia Mancini, a niece of Cardinal Mazarin. He was intended for the church, and when about ten was created abbé of Carignan. Being refused a commission in the French army by Louis XIV., he entered the service of Austria, with the rank of colonel, in 1683. He was in 1696 appointed commander-in-chief of the imperial army against the Turks, whom he totally defeated at Zenta in 1697, and compelled to accept the peace of Carlowitz in 1699. At the outbreak of the War of the Spanish Succession, he invaded Italy, defeated Catinat at Carpi and Villeroi at Chiari in 1701, and fought a drawn battle with Vendome at Luzzara in 1702. After suppressing an insurrection under the younger Rakoczy in Hungary, he joined Marlborough in Germany, where their allied forces defeated the French and Bavarians at Blenheim Aug. 13, 1704. He returned in 1705 to Italy, where, by a victory over Marsin and the Duke of Orléans at Turin, Sept. 7, 1706, he expelled the French from Italy. In cooperation with Marlborough in the Netherlands and in northern France, he won the battle of Oudenarde in 1708, captured Lille in 1708, and gained the victory of Malplaquet in 1709. He negotiated the peace of Rastadt with France in 1714. The war with the Turks having broken out anew, he defeated the latter at Peterwardein in 1716 and at Belgrad in 1717, and forced them to accept the peace of Passarowitz in 1718.

Eugene Aram. A novel by Bulwer Lytton, published in 1832. Hood's poem on the same subject is called "The Dream of Eugene Aram." See *Aram, Eugene.*

Eugène de Beauharnais. See *Beauharnais.*

Eugenia (ū-jē'ni-ą). [Fem. of *Eugenius;* F. *Eugénie.*] 1. A female name, the feminine of *Eugenius.*—2. An asteroid (No. 45) discovered by Goldschmidt at Paris, June 26, 1857.

Eugénie (è-zhā-nē') **(Maria Eugenia de Guzman,** Countess of Teba). [See *Eugenia.*] Born at Granada, Spain, May 5, 1826. The second daughter of Cyprien, Count of Montijo and Duke of Peñeranda, and wife of Napoleon III. whom she married Jan. 29, 1853. After the fall of the empire she fixed her residence at Chislehurst, Kent, England; later (1880) at Farnborough Hill.

Eugenie (ū-jē'ni), **Sir Dauphine.** In Ben Jonson's "Epicœne, or the Silent Woman," the witty and impecunious nephew of Morose. See *Epicœne.*

Eugénie Grandet (è-zhā-nē' groṅ-dā'). A novel by Balzac, written in 1833, published in 1834. The heroine, Eugénie, is sacrificed to the cold-blooded avariciousness of her father. This is one of Balzac's best novels.

Eugenius (ū-jē'ni-us) **I.,** Saint. [See *Eugene.*] Born at Rome: died there, June 1, 657. Pope 654–657.

Eugenius II. Born at Rome: died there, Aug. 27, 827. Pope 824–827.

Eugenius III. Born at Pisa, Italy: died at Tivoli, Italy, July 8, 1153. Pope 1145–53. He was expelled from Rome by the populace, which, incited by the preaching of Arnold of Brescia, sought to restore the ancient republic; and was enabled by the aid of Roger of Sicily to return in 1149. Compelled in the following year to abandon Rome once more, he afterward lived mostly at Segni. During his reign the second Crusade took place (1147–49), chiefly through the instrumentality of his teacher, St. Bernard of Clairvaux.

Eugenius IV. (Gabriel Condolmieri). Born at Venice, 1383: died at Rome, Feb. 23, 1447. Pope 1431–47. He became involved in a contest with the Council of Basel (opened March 12, 1431). Having ordered the dissolution of this body and the convening of another council at Ferrara in 1437, he was deposed in 1439 by the Council of Basel, which set up an antipope in the person of Felix V., the schism thus produced continuing till the death of Eugenius. He signed with the emperor John Palæologus a convention for the reunion of the Greek and Latin churches in 1439.

Eugenius. In Sterne's "Tristram Shandy," the friend and mentor of Yorick.

Eugippius, or **Eugyppius** (ū-jip'i-us). An Italian monk. He was a pupil of St. Severinus of Noricum, whose remains were brought about 488 to Castrum Lucullanum, near Naples, there to form the nucleus of an abbey of which Eugippius became the second abbot. He wrote a life of St. Severinus (511), which is an important source of early German history.

Eugubine (ū'gu-bin) **Tables.** [From the place of their discovery, the ancient *Igurium*, later *Eugubium*, modern *Gubbio.*] Seven brazen tablets containing inscriptions, discovered near Gubbio, Italy, in 1444, and now preserved there. They form the chief monument of the ancient Umbrian language. Four of the tablets are wholly Umbrian, one is partly Umbrian and partly Latin, and two are Latin. The inscriptions relate to the acts of a corporation of priests.

Euhemerus. See *Evemerus.*

Eulalia (ū-lā'li-ą), Saint. [Gr. *Εὐλαλία*, fair speech; F. *Eulalie.*] A Roman virgin martyr, tortured to death during the persecution of Diocletian in 308.

Eulengebirge (oi'len-ge-bēr'ge). A mountain group of the Sudetic chain, southwest of Breslau. Its chief point is the Hohe Eule, 3,325 feet high.

Eulenspiegel (oi'len-spē-gel), **Till** or **Tyll.** [G., 'owl-glass.'] The name of a German of the 14th century who was probably born at Kneitlingen, near Brunswick, and buried at Mölln (according to a history of his life written in North Germany in 1483 and translated into High German and printed about 1550). Only a small part of the deeds attributed to him are possibly his own. The name is merely the center about which have been grouped popular tales describing the mischievous

pranks of a vagabond of peasant origin. The stories have been widely translated. A recent edition is that of Leipsic, 1854, by Lappenberg, who erroneously assumes Thomas Murner to have been the author of the book.

Euler (oi'ler), **Leonhard.** Born at Basel, Switzerland, April 15, 1707: died at St. Petersburg, Sept. 7 (O. S.), 1783. A celebrated Swiss mathematician. He was a pupil, at Basel, of Jean Bernoulli. On the invitation of the empress Catherine he went to St. Petersburg, where he became (1730) professor of physics, and later (1733) succeeded Daniel Bernoulli in the academy. During the later years of his life he was partly and in the end wholly blind, but conducted his elaborate calculations mentally. He published "Mechanica" (1736–42), "Theoria motuum planetarum et cometarum" (1744), "Introductio in analysin infinitorum" (1748), "Institutiones calculi differentialis" (1755), "Institutiones calculi integralis" (1768–70), "Dioptrica" (1769–71), "Anleitung zur Algebra" (1770), "Opuscula analytica" (1783–1785), "Lettres à une princesse d'Allemagne" (1768–72), etc.

Eumæus (ū-mē'us). [Gr. *Εὐμαιος.*] The faithful swineherd of Ulysses, a character in the Odyssey.

Eumenes (ū'me-nēz). [Gr. *Εὐμένης.*] Born at Cardia, Thrace, about 361 B. C.: put to death in Gabiene, Elymais, 316 B. C. One of the successors of Alexander the Great. He defeated Craterus in 321, and was betrayed by his soldiers to Antigonus.

Eumenes II. Died 159 (?) B. C. King of Pergamus 197–159 (?) B. C. He was the son of Attalus I. whom he succeeded. He cultivated the friendship of the Romans, whom he assisted in the war against Antiochus the Great. He was present in person at the decisive battle of Magnesia, and, on the restoration of peace, was rewarded by the addition of Mysia, Lydia, and Phrygia to his kingdom. He was a patron of learning, and founded at Pergamus one of the famous libraries of antiquity.

Eumenides (ū-men'i-dēz). [Gr. *Εὐμενίδες*, the gracious ones.] A euphemistic name for the Erinyes in Greek mythology.

Eumenides, The. A tragedy of Æschylus, forming the third of the great trilogy ("Agamemnon," "Choephori," "Eumenides") exhibited at Athens in 458 B. C.

Eumolpus (ū-mol'pus). [Gr. *Εὔμολπος*, the good chanter.] In Greek mythology, a priestly bard, reputed founder of the Eleusinian mysteries.

Eunapius (ū-nā'pi-us). [Gr. *Εὐνάπιος.*] Born at Sardis, 347 A. D. A Greek sophist. He was a pupil of Proæresius of Athens, where he lived during the later part of his life. He was a Neoplatonist and a violent opponent of Christianity. He appears to have lived till the reign of the emperor Theodosius the younger. He wrote "Lives of Philosophers and Sophists," still extant.

Eunice (ū'nis). [Gr. *Εὐνίκη*, happily victorious.] The mother of Timothy (2 Tim. i. 5).

Eunomia (ū-nō'mi-ą). [Gr. *Εὐνομία.*] 1. In Greek mythology, one of the Horæ.—2. An asteroid (No. 15) discovered by De Gasparis at Naples, July 29, 1851.

Eunomians (ū-nō'mi-anz). The followers of Eunomius. See *Eunomius.*

Eunomius (ū-nō'mi-us). [Gr. *Εὐνόμιος.*] Born at Dacora, Cappadocia: died there, about 392. Bishop of Cyzicus and leader of the Anomœans or Eunomians. He was a pupil of Aëtius, and an extreme Arian. His chief work is an "Apology" (English translation by Whiston, 1711). See *Aëtius.*

Eunuchus (ū-nū'kus). [L., from Gr. *εὐνοῦχος*, a eunuch.] A comedy by Terence, founded in great part upon the play of the same name by Menander.

Terence has suggested many modern subjects. The *Eunuchus* is reflected in the "Bellamira" of Sir Charles Sedley and "Le Muet" of Brueys; the *Adelphi* in Molière's "École des Maris" and Baron's "L'École des Pères"; and the *Phormio* in Molière's "Les Fourberies de Scapin."
Cruttwell, Hist. of Roman Lit. p. 54.

Eupatoria (ū-pa-tō'ri-ą), or **Kosloff** (kos-lov'). A seaport in the Crimea, in the government of Taurida, Russia, situated on Kalamita Bay 41 miles north of Sevastopol. It was occupied by the Allies in 1854–56, and was unsuccessfully attacked by the Russians Feb. 17, 1855. Population, 21,500.

Eupatridæ (ū-pat'ri-dē), **The.** [Gr. *Εὐπατρίδαι*, the well-born.] The land-owning aristocracy in ancient Athens (Attica), as distinguished from the Geomori or peasants, and the Demiurgi or artisans. On the abolition of royalty they found themselves in exclusive possession of political rights, which were gradually curtailed, notably by Solon (594 B. C.) and Cleisthenes (509 B. C.), until in the time of Pericles Athens was transformed into a pure democracy.

Eupen (oi'pen), F. **Néau** (nā-ō'). A manufacturing town in the Rhine Province, Prussia, 10 miles south-southwest of Aix-la-Chapelle. It was ceded by Austria to France in 1801, and passed to Prussia in 1815. Population, commune, 13,594.

Euphemia (ū-fē'mi-ą). [Gr. *Εὐφήμια*, of good report; F. *Euphémie*, It. Sp. Pg. *Eufemia.*] A female name.

Euphorbus (ū-fôr'bus) [Gr. *Εὔφορβος.*] In Greek mythology, a brave Trojan, son of Panthous and brother of Hyperenor. He was slain by Menelaus, who dedicated Euphorbus's shield in the temple of Hera, near Mycenæ. Pythagoras professed to be animated by his soul.

Euphorion (ū-fō'ri-on). [Gr. *Εὐφορίων.*] Born at Chalcis, Eubœa, 274 B. C.: died in Syria, probably about 200 B. C. A Greek grammarian and poet: fragments edited by Meineke.

Euphranor (ū-frā'nôr). [Gr. *Εὐφράνωρ.*] Born near Corinth: lived in the middle of the 4th century B. C. A Greek statuary and painter. His treatises on symmetry and color were much used by Pliny in the compilation of his 35th book. Lucian ranks his sculpture with that of Phidias, Alcamenes, and Myron, and his painting with that of Apelles, Parrhasius, and Aëtion.

Euphrasia. See *Bellario.*

Euphrasia (ū-frā'zhią). [Gr. *Εὐφρασία*, of good cheer.] The Grecian Daughter in Murphy's tragedy of that name. She is the daughter of Evander, a king of Sicily, who is imprisoned and starved by the tyrant Dionysius. She succors him with milk from her own breast, and finally stabs the tyrant and restores her father to his throne.

Euphrates (ū-frā'tēz). [Assyr. *Purattu*, Heb. *Perath*, OPers. *Ufrates*, Ar. *Furat*, Gr. *Εὐφράτης*, *Εὐφήτης.*] A great Mesopotamian river which has its origin in the Armenian mountains. It is formed from the East Euphrates (Murad-Su), which rises northeast of Erzerum, and a branch rising northwest of Lake Van. The united river then makes a wide circuit westward, breaks through the mountain-chain of the Taurus, enters the terrace region at the modern Birejik, and turns in a meandering course toward the Tigris. In the neighborhood of Bagdad these two rivers approach one another, and there the Babylonian canal-system begins. In its lower course, below Babylon, the Euphrates has changed its bed, shifting more and more westward. According to notices in classical authors, confirmed by the inscriptions, it came in ancient time nearer Sippara (Sepharvaim, modern Abu-Habba) and Uruk (modern Warka) than now; and it did not empty into the sea, united with the Tigris, through the Shatt el-Arab, as at present. As late as the time of Sennacherib (705–681 B. C.) and his successors, the twin rivers flowed separately into the Persian Gulf, which extended then at least as far as Corna. Babylon has been rightly termed "the gift of Euphrates and Tigris." The soil is formed from the alluvial deposits of these rivers, and this formation still continues. During the winter months the Euphrates has but little water in its bed; but in the spring, and especially toward the summer solstice, it swells by the melting of the snow of the mountains, which often causes disastrous floods. In Gen. ii. 14 the Euphrates is mentioned as one of the four rivers of paradise.

Euphronius (ū-frō'ni-us). In Shakspere's "Antony and Cleopatra," an ambassador from Antony to Cæsar.

Euphrosyne (ū-fros'i-nē). [Gr. *Εὐφροσύνη*, mirth.] 1. In Greek mythology, one of the three Charites or Graces.—2. An asteroid (No. 31) discovered by Ferguson at Washington, Sept. 2, 1854.

Euphues (ū'fū-ēz), **or the Anatomy of Wit.** [Gr. *Εὐφυής*, well-grown, goodly.] A novel by John Lyly, published in 1578–79. This book and its successor, "Euphues and his England," published 1580–81, brought into prominence and into further use the affected jargon, full of conceits and extravagances, used by the gallants of Elizabeth's court. Euphues is an Athenian youth who embodies the qualities implied in his name. He is elegant, handsome, amorous, and roving. "Rosalynde, or Euphues' Golden Legacy" is a similar novel by Thomas Lodge. See *Rosalynde.*

Euphues, his Censure to Philautus, etc. A pamphlet by Robert Greene, published in 1587, and intended as a continuation of Lyly's "Euphues."

Euphues Shadow, the Battaile of the Senses. A pamphlet by Thomas Lodge, edited by Greene and published in 1592.

Eupolis (ū'pō-lis). [Gr. *Εὐπολις.*] An Athenian comic poet (born 449 B. C.), a contemporary and rival of Aristophanes. He is said to have been drowned in the battle of Cynossema, 411 B. C.

That he [Eupolis] was brilliant in his wit, and refined in his style, is plain from the fact that he co-operated with Aristophanes in his "Knights," of which the last parabasis, beginning from v. 1290, is recorded by the scholiast to have been his composition. He afterwards may have quarrelled with Aristophanes, for they satirised one another freely. In style and in genius he stood nearest to his great rival, and his comedies seem to have possessed most, if not all, of the features which make the Aristophanic comedy so peculiar in literature.
Mahaffy, Hist. of Classical Greek Lit., I. 430.

Eupompus (ū-pom'pus). [Gr. *Εὔπομπος.*] Born at Sicyon: lived in the 4th century B. C. A Greek painter, founder of the so-called Sicyonian school of painting. The work of Eupompus and his successor Pamphilus was to introduce the characteristics of Doric sculpture into painting.

Eurasia (ū-rā'shią or -zhią). [*Eur(ope)* and *Asia.*] The continental mass made up of Europe and Asia: not generally recognized as a geographical designation.

Eure (êr). A department of France, capital Evreux, forming part of the old province of Normandy. It is bounded by Seine-Inférieure on the north, Oise and Seine-et-Oise on the east, Eure-et-Loir on the south, Orne on the southwest, and Calvados on the west. Area, 2,330 square miles. Population, 330,140.

Eure. A river of northern France which joins the Seine 10 miles south of Rouen. Length, about 120 miles.

Eure-et-Loir (êr'ā-lwär'). A department of France, capital Chartres, formed from parts of the ancient Orléanais, Perche, and Normandy. Its boundaries are Eure on the north, Seine-et-Oise on the east, Loiret on the southeast, Loir-et-Cher and Sarthe on the south, and Orne on the west. It has been called "the granary of France." Area, 2,291 square miles. Population, 273,823.

Eureka (ū-rē'ką). The county-seat of Eureka County, Nevada, situated about lat. 39° 30′ N., long. 116° W. It has silver- and lead-mines. Population, precinct, 661, (1910).

Eureka. A seaport city, the capital of Humboldt County, California, situated on Humboldt Bay in lat. 40° 48′ N., long. 124° 10′ W. Population, 11,845, (1910).

Euric (ū'rik), or **Evaric** (ev'ą-rik), L. **Evaricus** (ev-a-rī'kus). Died 484 or 485 A. D. A king of the West Goths. He was a younger son of Theodoric I., and obtained the government in 466 by the murder of his brother Theodoric II. He conquered the whole of the Spanish peninsula, with the exception of the northwestern corner, which he allowed the Suevic kings to hold as his vassals, and destroyed the small remnant of Roman dominion in Gaul, thereby raising the West-Gothic kingdom to its highest point of power.

Euripides (ū-rip'i-dēz). [Gr. *Εὐριπίδης.*] Born in Salamis, probably Sept. 23, 480 B. C.: died in 406 B. C. A celebrated Athenian tragic poet. He was the son of Mnesarchus and Cleito, who appear to have fled from Athens to Salamis on the invasion of Xerxes, and was, according to popular tradition, born in that island on the day of the battle of Salamis. He studied physics under Anaxagoras and rhetoric under Prodicus, and at about the age of twenty-five produced the "Peliades," the first of his plays which was acted. He is said to have gained the first prize in five dramatic contests, the first of which occurred in 441. He left Athens for the court of Archelaus, king of Macedonia, about 408, owing, it is said, to the ridicule thrown upon him by the populace in consequence of the attacks of Sophocles and Aristophanes. He died at the Macedonian court (according to doubtful tradition being torn to pieces by a pack of hounds set upon him by two rival poets, Arrhidæus and Crateuas), and was buried with great pomp by Archelaus, who refused a request of the Athenians for his remains. He wrote 75 plays, of which the following 18 are extant: "Alcestis," "Medea," "Hippolytus," "Hecuba," "Andromache," "Ion," "Suppliants," "Heracleidæ," "Heracles Mainomenos," "Iphigenia among the Tauri," "Troades," "Helena," "Phœnissæ," "Electra," "Orestes," "Iphigenia at Aulis," "Bacchæ," and "Cyclops."

Euripus (ū-rī'pus). [Gr. *Εὔριπος*, a narrow channel, esp. the one here mentioned.] The narrowest portion of the channel which separates Eubœa from the mainland. Width at the narrowest part, opposite Chalcis, 120 feet. It is remarkable for its changes of current.

The name Euripus applies, strictly speaking, only to the very narrowest part of the channel between Eubœa and the mainland (Thucyd. vii. 29; Strab. ix. 585), which is opposite to the modern town of Egripo, where the bridge now stands. *Rawlinson*, Herod., IV. 308, note.

Europa (ū-rō'pą), or **Europe** (-pē). [See *Europe.*] In Greek mythology, a daughter of Phœnix, or of Agenor, sister of Cadmus, and mother by Zeus of Minos and Rhadamanthus. She was borne over the sea to Crete by Zeus, who assumed the form of a white bull. See *Io.*

The bull, whose form was assumed by Zeus in order to carry off Europa, a Phœnician damsel, was seen to be the bull of Anu, the Semitic Heaven god, the same bull which we recognize in the constellation Taurus; and Europa, the "broad-faced" maiden, is only another form of Istar, the broad-faced moon, instead of being identical with Urvasi, the Vedic dawn-maiden. *Taylor*, Aryans, p. 302.

Europa and the Bull. A painting by Titian (1562), in Cobham Hall, near Rochester, England. Europa is being carried through the waves on the bull's back; one Cupid follows, supported by a dolphin, and two fly above. Europa's maidens are seen on the distant shore.

Europe (ū'rōp). [From Semitic *ereb*, darkness, evening, properly sunset, 'the land of the setting sun'; Gr. *Εὐρώπη*, L. *Europa.*] 1. The smallest grand division of the eastern continent. It is bounded by the Arctic Sea on the north, the Atlantic on the west, and the Sea of Marmora, Black Sea, and the Mediterranean on the south. On the east its boundaries toward Asia are generally taken as the Caucasus, the Caspian, the Ural River, the Ural Mountains, and the Kara. Length, southwest and northeast, 3,400 miles. Breadth, north and south, 2,400 miles. It lies within lat. 71° 11′ N. (North Cape) and lat. 35° 59′ N. (Cape Tarifa), and long. 9° 31′ W. and long. 66° E. Population, 380,000,000. Area, 3,754,282 square miles. In literature the name occurs first in the Homeric hymn to Apollo, and denotes there the country north of the Peloponnesus, *i. e.* Thracia. The knowledge of Europe possessed by the ancients was, as in all geographical matters, very deficient. It started from the coasts of the Mediterranean, and remained for a long time confined to the three southern peninsulas and the shores of the Euxine. In Herodotus the Phasis is considered as the boundary between Asia and Europe. Later it is the

Tanais. The interior of Spain, Gaul, and the countries north of the Alps were opened only through the Roman conquests. Scandinavia and northern Sarmatia remained in obscurity throughout antiquity. From a geographical point of view Europe is a large peninsula, sent forth by Asia to the west. It is a grand division of the globe, not so much from its large extent as from its having long been the center of human culture and civilization. Its geographical conditions also gave it an advantage over the other parts of the globe. It is characterized by a certain symmetry and proportion, and by a rich variety of geological, geographical, and climatic conditions.

Europe, as a geographical term, not improbably designated at first merely the plain of Thebes.
Taylor, The Alphabet, II. 19, note.

2. A province of the later Roman Empire, immediately about Constantinople. *Freeman.*

Eurotas (ū-rō′tas). [Gr. *Εὐρώτας*, prob. 'black river.'] In ancient geography, a river of Laconia, Greece, flowing into the Mediterranean 25 miles southeast of Sparta: the modern Iri or Iris. Length, about 45 miles.

Eurus (ū′rus). [L. *Eurus*, Gr. *Εὖρος*, the east wind, connected with *ἕως*, *ἠώς*, L. *Aurora*, the dawn.] The east wind.

Euryanthe (ū-ri-an′thē). An opera by Weber, first produced at Vienna in 1823.

Eurybiades (ū-ri-bī′a-dēz). The leader of the Spartan naval contingent, and nominal commander of the united fleet of the allied Greek states, in the defensive campaign in 480 B. C. against the Persians, whom he defeated in the battles of Artemisium and Salamis.

Eurydice (ū-rid′i-sē). [Gr. *Εὐρυδίκη.*] In Greek mythology, the wife of Orpheus. She died from the bite of a serpent, whereupon Orpheus descended into Hades, and by the charms of his lyre persuaded Pluto to restore her to life. He did this on condition that she should walk behind her husband, who should not look back until both had arrived in the upper world. Orpheus, overcome by anxiety, looked round only to behold her caught back into the infernal regions.

Eurydice. 1. Wife of Amyntas II., king of Macedonia, and mother of Philip.—2. A Macedonian princess, granddaughter of Perdiccas III. of Macedonia.

Eurydice. 1. An opera by Caccini and Peri, first produced at Florence in 1600. The words were by Rinuccini, and this, with "Dafne" by the same composers, was the beginning of modern opera. See *Daphne.*
2. A tragedy by Mallet, produced Feb. 22, 1731, at Drury Lane, and revived in 1759.

Eurymedon (ū-rim′ē-don). [Gr. *Εὐρυμέδων.*] Killed near Syracuse, 413 B. C. An Athenian general in the Peloponnesian war.

Eurymedon. A small river in Pisidia and Pamphylia, Asia Minor, which flows into the Mediterranean: the modern Capri-Su. Near its mouth, 466 or 465 B. C., the Greeks under Cimon defeated the Persian fleet and army.

Eurynome (ū-rin′ō-mē). [Gr. *Εὐρυνόμη.*] In Greek mythology, a daughter of Oceanus. According to Hesiod she was the mother, by Zeus, of the Charites or Graces.

Eusebians (ū-sē′bi-anz). The followers of Eusebius of Nicomedia, an Arian bishop of Constantinople in the 4th century A. D. See *Arians.*

Eusebius (ū-sē′bi-us) **of Cæsarea,** surnamed **Pamphili.** [From Gr. *εὐσεβής*, pious.] Born probably at Cæsarea, Palestine, about 264 A. D.: died there, about 340. A celebrated theologian and historian, sometimes called "the Father of Church History." He was appointed bishop of Cæsarea about 315, and in 325 attended the Council of Nicæa, where he was appointed to receive the emperor Constantine with a panegyrical oration, and to sit at his right hand. His complete works have been edited by Migne (1856–57).

Eusebius of Dorylæum. A Greek theologian of the 5th century. He held some office about the imperial court at Constantinople, when he took holy orders, in consequence, it is said, of a controversy with Nestorius, bishop of Constantinople. He subsequently became bishop of Dorylæum, and distinguished himself by his zeal against the Eutychians.

Eusebius of Emesa. Died at Antioch about 360 A. D. An ecclesiastic of the Greek Church. He was a native of Edessa in Mesopotamia, and became bishop of Emesa in Syria. He wrote several books enumerated by Jerome, which are now lost. A number of homilies commonly attributed to him are probably spurious.

Eusebius of Nicomedia. Died at Constantinople, 341 A. D. An Arian bishop who held in succession the sees of Berytus, Nicomedia, and Constantinople. He was banished from Nicomedia in consequence of a refusal to sign the condemnation of Arius pronounced by the Council of Nicæa in 325, but was restored through the influence of Constantia, sister of Constantine. He procured the convening of the Council of Tyre which condemned Athanasius in 334, and effected the restoration of Arius.

Eusebius of Samosata. Died about 379. An orthodox prelate. He became bishop of Samosata, his native place, probably before 361 A. D. He refused, contrary to the emperor's command, to give up some documents intrusted to him proving the election of Meletius as bishop of Antioch, which were demanded by the Arians for the purpose of annulling the election. He was banished about 371, but was restored in 378. He was killed by an Arian who threw a stone at him from the roof of a house.

Euskirchen (ois′kērch-en). A town in the Rhine Province, Prussia, near the Erft 22 miles south by west of Cologne. Population, commune, 11,347.

Eustace (ūs′tās) **the Monk.** [From Gr. *εὐστάθιος*, steadfast, strong; ML. *Eustathius*, F. *Eustache*, *Eustathe*, It. *Eustazio*, *Eustachio.*] A French freebooter of the 13th century. He was for a time seneschal of the Count of Boulogne, and eventually became the leader of a band of pirates who fought in turn for France and for England, according as their interest was best served. He was captured while bringing a squadron to the support of Louis, son of Philip Augustus, who had been proclaimed king of England, and was executed as a pirate and traitor. He was long remembered on the coasts of France and England for his cruelty and daring exploits, and is the hero of a ballad, written shortly after his death, which attributes to him the power of magic.

Eustache (ès-täsh′), **St.** A large church in Paris, of unique architecture, begun in 1532 upon the constructive principles of the late-Pointed style, but with the exterior forms and decoration of the Renaissance. The arches are semicircular, the buttresses are classical pilasters, and the piers are superposed combinations of columns of different orders. The interior is well proportioned and impressive; it has double aisles, and is 348 feet long and 144 wide. The nave is 108 feet high. There are excellent frescos in the chapels.

Eustachio (ā-ös-tä′kē-ō), or **Eustachius** (ūs-tā′ki-us), **Bartolommeo.** Born at San Severino, Ancona, Italy: died Aug., 1574. An Italian anatomist, professor of anatomy at Rome, and physician to the Pope. He described the Eustachian tube and Eustachian valve. His "Tabulæ anatomicæ" was published in 1714.

Eustathians (ūs-tā′thi-anz). 1. The orthodox faction in Antioch in the 4th century A. D., who objected to the replacing of Eustathius, bishop of Antioch, by an Arian.—2. An extreme ascetic sect of the 4th century A. D., probably so called from Eustathius, bishop of Sebaste in Pontus.

Eustathius (ūs-tā′thi-us) **of Antioch.** [Gr. *Εὐστάθιος.* See *Eustace.*] Born at Side, Pamphylia: died at Philippi, Macedonia, about 340 (?). A Greek prelate, an opponent of Arianism.

Eustathius of Thessalonica. Born at Constantinople: died at Thessalonica, 1194 (?). A Greek classical scholar and religious reformer, archbishop of Thessalonica. His chief work was a commentary on Homer which, "besides serving to elucidate the Greek language by many important criticisms, drawn from sources that have since been lost, contains, like the works of Photius and Suidas, innumerable references to the Greek classics, and thus furnishes the means of ascertaining the integrity and the genuineness of the text of those authors, as they are now extant" (*Taylor*, Hist. Anc. Books, p. 85).

Eustis (ūs′tis), **William.** Born at Cambridge, Mass., June 10, 1753: died at Boston, Feb. 6, 1825. An American physician and politician. He was secretary of war 1809–13, and governor of Massachusetts 1823–25.

Eutaw Springs (ū′tà springz). A place in South Carolina, near the Santee about 50 miles northwest of Charleston. It was the scene of a battle, Sept. 8, 1781, between about 2,000 Americans under Greene and about 2,300 British under Stewart. The American loss was 535, the British about 630. It is described as a technical British victory.

Euterpe (ū-tėr′pē). [Gr. *Εὐτέρπη*, the well-pleasing.] 1. In classical mythology, one of the Muses, a divinity of joy and pleasure, the patroness of flute-players. She invented the double flute, and favored rather the wild and simple melodies of primitive peoples than the more finished art of music, and was thus associated more with Bacchus than with Apollo. She is usually represented as a virgin crowned with flowers, having a flute in her hand, or with various musical instruments about her.
2. An asteroid (No. 27) discovered by Hind at London, Nov. 8, 1853.

Euthydemus (ū-thi-dē′mus). [Gr. *Εὐθύδημος.*] A dialogue of Plato, the narration by Socrates of a conversation which took place at the Lyceum between himself, the sophists Euthydemus and Dionysodorus, Crito, Cleinias, and Ctesippus. Its theme is virtue and instruction in virtue, and it is a satire upon the sophists and the older philosophy.

Eutin (oi-tēn′). The chief town in the principality of Lübeck, belonging to Oldenburg, Germany, 19 miles north of Lübeck. It was anciently the seat of a bishopric. It is associated with Voss and Count Stolberg, and is the birthplace of Weber. Population, commune, 5,402.

Eutropius (ū-trō′pi-us). [LL., from Gr. *Εὐτρόπιος*, versatile or well-disposed.] Died about 370 (?) A. D. A Roman historian, author of a concise history of Rome ("Breviarium ab urbe condita") from the founding of the city to the death of Jovian, 364 A. D., long in popular use.

Eutropius, surnamed "The Eunuch." A Byzantine statesman. He was a chamberlain in the household of Arcadius on the latter's accession to the throne as emperor of the East in 395 A. D. In the same year he persuaded the young emperor to marry Eudoxia, daughter of the Frank Bauto, instead of the daughter of the minister Rufinus. After the murder of Rufinus in 395 by Gainas, in which he was probably an accomplice, he obtained control of the government. He was elevated to the rank of a patrician in 398, and was made consul in 399. At the instance of Eudoxia and Gainas he was surrendered in 399 to the rebellious Goths in Asia Minor.

Eutyches (ū′ti-kēz). [Gr. *Εὐτύχης.*] Lived in the 5th century A. D. A heresiarch of the Eastern Church, founder of the sect of the Eutychians. The heresy was condemned at the Council of Chalcedon in 451.

Eutychians (ū-tik′i-anz). The followers or those holding the doctrine of Eutyches. He taught that Christ had but one nature, the divine, so that it was proper to say that God had been crucified for us. He was an opponent of Nestorius, and the founder of the sect of Monophysites.

Euxine (ūk′sin), **The.** See *Black Sea.*

Eva (ē′vä), **Little.** [See *Eve.*] In Mrs. Stowe's "Uncle Tom's Cabin," the daughter of St. Clare: a child whose friendship for Uncle Tom and whose early death form an important part of the novel.

Evagoras (ē-vag′ō-ras). [Gr. *Εὐαγόρας.*] Killed 374 B. C. A king of Salamis, in Cyprus, from about 410–374 B. C.

Evagrius (ē-vag′ri-us), surnamed **Scholasticus.** [Gr. *Εὐάγριος.*] Born at Epiphania, Cœle-Syria, about 536: died after 594. A Syrian church historian, author of an "Ecclesiastical History."

Evald (ā′väld), **Johannes.** Born at Copenhagen, Nov. 18, 1743: died at Copenhagen, March 17, 1781. A celebrated Danish lyric poet. He studied theology at the University of Copenhagen, but left suddenly to enter the Prussian military service. He soon, however, deserted to the Austrians, and after a year and a half again deserted and returned to Copenhagen and resumed his studies. His first work, "Lykkens Temple" ("The Temple of Fortune"), an allegorical narrative in prose, appeared in 1764. A poem on the death of King Frederick V. (1766) established his fame as a lyric poet. A lyrical drama, "Adam og Eva" ("Adam and Eve"), appeared in 1769; a prose tragedy, "Rolf Krage," in 1770. In 1774 appeared the tragedy "Balders Død" ("Balder's Death"), the first Danish drama written in iambic pentameter. His greatest work, "Fiskerne" ("The Fishermen"), written in 1778, is a dramatized description of fisher life. It contains some of his best lyrics, among them "Kong Kristian stod ved høien Mast" ("King Christian stood by the lofty Mast"), which has become a national song. He left an uncompleted autobiography, "Johannes Ewalds Levnet og Meninger" ("Johannes Ewald's Life and Opinions"). His complete works, "Samtlige Skrifter," appeared in Copenhagen 1850–55, 6 vols.

Evan (ev′an). See the extract.

The story [of the King of Thule] next appears in a legal form, familiar to the student of Blackstone. In this shape it recounts the oppressions of "Evenus," or "King Evan the Third," or "Evan the Sixteenth," according to various versions, who at some time before the Christian era made a law appropriating the wives of his subjects to himself; but, after a quarrel which lasted for about 1,100 years, the barbarous tribute was, at the request of King Malcolm's queen, commuted for a money payment. It has been discovered after much research that the ancient king, his law and its repeal, are all equally mythical. But the story remained down to recent times the stock example of the horrors of the feudal system.
Elton, Origins of Eng. Hist., p. 84.

Evander (ē-van′dėr). [Gr. *Εὔανδρος.*] In classical legend, a son of Hermes, and the leader of an Arcadian colony into Latium 60 years before the Trojan war.

Evangelical Alliance, The. The name of an association of Christians belonging to the Evangelical denominations. It was organized by a world's convention in London in 1846, and its object is to promote Christian intercourse between the different orthodox Protestant denominations, and more effective cooperation in Christian work. Branches exist in all countries where there are considerable Protestant communities. Several general conferences have been held, in which reports were received concerning the religious condition of the world. Among the most important results obtained by the alliance is the establishment of a week of prayer, the week commencing with the first Sunday of January in each year, now largely observed throughout Protestant Christendom.

Evangeline (ē-van′je-lin). [F. *Evangeline*, NL. *Evangelina*, from Gr. *εὐάγγελος*, bringer of good news.] An idyllic poem by Longfellow, published in 1847: named from its heroine. It is founded on the removal of the Acadians by the British in 1755. Evangeline is accidentally parted from her lover, Gabriel, whom she seeks hopelessly but faithfully all her life, as he seeks her. They pass near one another many times, but never meet until he is dying in a hospital many years after.

Evans, Augusta J. See *Wilson, Mrs.*

Evans (ev'anz), **Frederick William.** Born June 9, 1808: died March 6, 1893. An elder in the Shaker denomination, and writer on religious subjects. He emigrated to America in 1820, and in 1830 joined the community of Shakers at Mount Lebanon, N. Y., of which he was presiding elder from 1855. He published "A Short Treatise on the Second Appearing of Christ in and through the Order of the Female" (1853), "Autobiography of a Shaker" (1869), "Religious Communion" (1871), etc.

Evans, Sir George De Lacy. Born at Moig, County Limerick, Ireland, Oct. 7, 1787: died at London, Jan. 9, 1870. A British general. He served against the French in the Spanish peninsula 1812–1814, and against the Americans at Baltimore, Washington, and New Orleans in 1814–15; commanded the British legion sent to suppress the Carlist rebellion in Spain 1835–37; commanded a division of the British army in the Crimea 1854–55; and was promoted general in 1861.

Evans, Sir Hugh. In Shakspere's "Merry Wives of Windsor," a ludicrous, officious, and simple-minded Welsh parson.

Sir was formerly applied to the inferior clergy as well as to knights. Fuller in his "Church History" says: "Such priests as have Sir before their Christian name were men not graduated in the university: being in orders, but not in degrees; while others, entitled 'masters,' had commenced in the arts." Besides Sir Hugh, Shakespeare has Sir Oliver Mar-text, the Vicar, in "As You Like It," Sir Topas in "Twelfth Night," and Sir Nathaniel, the Curate, in "Love's Labour's Lost." *Hudson*, note to M. W. of W.

Evans, John. A colonial deputy governor of Pennsylvania under William Penn 1704–09. He was not a Quaker, and quarreled continually with the Assembly, which refused to raise troops against the French and Indians.

Evans, Mary Ann. See *Cross, Mrs.*

Evans, Oliver. Born at Newport, Del., 1755: died at New York, April 21, 1819. An American mechanician and inventor. He invented machinery used in milling, the application of which to mills worked by water-power effected a revolution in the manufacture of flour, and is said to have invented the first steam engine constructed on the high-pressure system, the drawings and specifications of which he sent to England about 1795. He wrote "Young Millwright's and Miller's Guide" (1795), etc.

Evans, William. Died in 1632. A giant, a porter of Charles I. He was nearly 8 feet high, and is introduced in Fuller's "Worthies" and in Scott's "Peveril of the Peak."

Evanson (ev'an-son), **Edward.** Born at Warrington, Lancashire, England, April 21, 1731: died at Colford, Devonshire, England, Sept. 25, 1805. An English clergyman and controversialist. He became vicar of South Mimms in 1768, and rector of Tewkesbury in 1769. In 1778 he resigned his living, and opened a school at Mitcham. He wrote "Dissonance of the Four Generally Received Evangelists" (1792), etc.

Evanston (ev'an-ston). A city and township in Cook County, Illinois, situated on Lake Michigan 12 miles north of Chicago. It is the seat of the Northwestern University (Methodist Episcopal: in part in Chicago), and of Garrett Biblical Institute. Population, city, 24,978, (1910).

Evansville (ev'anz-vil). A city of Indiana, the capital of Vanderburg County, situated on the Ohio in lat. 37° 58′ N., long. 87° 35′ W. It is an important shipping point, and has a large trade in tobacco, grain, etc., and extensive manufactures. Pop., 69,647, (1910).

Evarts (ev'ärts), **Jeremiah.** Born at Sunderland, Vt., Feb. 3, 1781 died at Charleston, S. C., May 10, 1831. An American editor and missionary secretary. He became editor of the "Panoplist" (Boston) in 1810, and of the "Missionary Herald" (Boston) in 1820, and was corresponding secretary of the American Board of Commissioners for Foreign Missions 1821–31.

Evarts, William Maxwell. Born at Boston, Mass., Feb. 6, 1818: died at New York, Feb. 28, 1901. An American lawyer and statesman, son of Jeremiah Evarts. He graduated at Yale in 1837, and was admitted to the New York bar in 1840. He was counsel for President Johnson in the latter's impeachment trial before the United States Senate in 1868; United States attorney-general under President Johnson 1868–69; United States counsel at the Geneva tribunal in 1872; counsel for the Republican party before the United States Electoral Commission of 1877; secretary of state under President Hayes 1877–81; and Republican United States senator from New York 1885–91.

Eve (ēv). [ME. *Eve*, AS. *Éfe*, F. *Ève*, Sp. Pg. It. *Eva*, G. *Eva*, LL. *Eva*, *Heva*, Gr. *Εὔα*, *Εὐέα* (in LXX translated *Ζωή*, life), Ar. *Hawwâ*, Heb. *Havvâh*, living, life.] The first woman, the mother of the human race, according to the account of the creation in Genesis.

Evelina (ev-e-lī'nä). [Dim. of *Eva*, Eve.] A novel by Madame d'Arblay (Frances Burney), published in 1778, named from its principal character.

It was for a long time believed that Miss Burney was only seventeen when she wrote "Evelina." If so, it was indeed an extraordinary book; but the question depended upon the exact period of her birth; and when Croker edited "Boswell's Life of Johnson," he took the pains, most properly and naturally one would think, to ascertain the fact by examining the parish register of the town where she was born, and it turned out that she was twenty-six when "Evelina" was published.
Forsyth, Novels and Novelists of the 18th Cent., p. 317.

Evelyn (ev'e-lin), **John.** Born at Wotton, Surrey, England, Oct. 31, 1620: died at Wotton, Feb. 27, 1706. An English author. He was the second son of Richard Evelyn; was admitted a student at the Middle Temple in 1637; and received the honorary degree of D. C. L. in 1669. The years 1641–47 he passed principally in travel, with occasional returns to England. For a short time he joined the king's army. He was a strong Royalist, and in 1649 published a translation of La Mothe le Vayer's "Of Liberty and Servitude," with a Royalist preface, for which he was "threatened." In 1652, thinking the cause of the Royalists hopeless, he settled at Sayes Court, Deptford, the estate of his wife's father, Sir Richard Browne, ambassador at Paris. He lived here till 1694, when he went to Wotton to live with his elder brother. At the death of the latter, in 1699, the estate became his, and he passed the rest of his life here. At both places he devoted himself to gardening. He was in favor at court after the Restoration, and held some minor offices. He was much interested in the Royal Society, of which he was a fellow in 1661, one of the council in 1662, secretary 1672. He obtained for it the Arundelian library in 1678, and for the University of Oxford the Arundelian marbles in 1667, both from the Duke of Norfolk. He was treasurer of Greenwich Hospital 1695–1703. Among his works are "The State of France, etc." (1652), "A Character of England" (1659), "Apology for the Royal Party, etc." (1659), "Fumifugium" (1661), "Sculptura, etc." (1662), "Sylva, etc." (1664), "Kalendarium Hortense" (1664), "Numismata, etc." (1697), "The Complete Gardener" (translated from the French of Quintinie, 1698), etc. His memoirs, first published in 1818–19, edited by William Bray, contain his letters and diary.

Evemerus (ē-vem'e-rus), or **Euemerus** (ū-em'-e-rus), or **Euhemerus** (ū-hem'e-rus). [Gr. *Εὐήμερος*.] Lived in the second half of the 4th century B. C. A Greek mythographer. He wrote a "Sacred History" (Ἱερὰ Ἀναγραφή), in which he gave an anthropomorphic explanation of current mythology.

The most famous of the later theories was that of Euemerus (316 B. C.). In a kind of philosophical romance, Euemerus declared that he had sailed to some No man's-land, Panchæa, where he found the verity about mythical times engraved on pillars of bronze. This truth he published in the Sacra Historia, where he rationalised the fables, averring that the gods had been men, and that the myths were exaggerated and distorted records of facts.
Lang, Myth., etc., I. 15.

Evening's Love, An, or The Mock Astrologer. A comedy by Dryden, acted and printed in 1668. It was taken in part from the younger Corneille's "Le feint astrologue," a version of "El astrologo fingido" (by Calderon), and from Molière's "Dépit amoureux."

Evenus (e-vē'nus). In ancient geography, a river of Ætolia, Greece, flowing into the Gulf of Patras 7 miles southeast of Missolonghi: the modern Fidaris. Length, 50–60 miles.

Everdingen (ev'er-ding-en), **Aldert** or **Allart van.** Born at Alkmaar, Netherlands, 1621: died at Amsterdam, 1675. A Dutch marine and landscape painter and etcher.

Everest (ev'èr-est), Sir **George.** Born at Gwernvale, Brecknock, Wales, July 4, 1790: died at Greenwich, near London, Dec. 1, 1866. A British surveyor, superintendent of the trigonometrical survey of India in 1823, and surveyor-general of India in 1830. Mount Everest was named in his honor.

Everest, Mount. [Named from the English engineer Sir George Everest.] The highest known mountain of the globe, situated in the Himalayas, in Nepal, in lat. 27° 59′ N., long. 86° 56′ E. Height, 29,002 feet.

Everett (ev'èr-et). A city in Middlesex County, Massachusetts, 3 miles north of Boston. Population, 33,484, (1910).

Everett, Alexander Hill. Born at Boston, Mass., March 19, 1790: died at Canton, China, May 29, 1847. An American diplomatist and author. He was chargé d'affaires in the Netherlands 1818–24, minister to Spain 1825–29, and commissioner to China 1846–47. He published "Europe, etc." (1821), "New Ideas on Population" (1822), "America, etc." (1827).

Everett, Edward. Born at Dorchester, Mass., April 11, 1794: died at Boston, Jan. 15, 1865. A celebrated American statesman, orator, and author, brother of A. H. Everett. He was professor of Greek at Harvard College 1819–25; editor of the "North American Review" 1820–24; member of Congress from Massachusetts 1825–35; governor of Massachusetts 1836–40; minister to England 1841–45; president of Harvard College 1846–49; secretary of state 1852–53; and United States senator from Massachusetts 1853–54. He was the candidate of the Constitutional Union party for Vice-President in 1860. His "Orations and Speeches" were published 1850–69.

Everett, or Washington, Mount. One of the highest summits of the Taconic Mountains, in the southwestern corner of Massachusetts. Height, 2,624 feet.

Everglades (ev'èr-glādz). A swampy uninhabited region in Dade, Lee, and Monroe counties, southern Florida.

Evergreen. The pseudonym of Washington Irving in "Salmagundi."

Eversley (ev'èrz-li). A village in Hampshire, England, 8 miles southeast of Reading. Charles Kingsley was rector there for over 30 years.

Every Man in his Humour. A comedy by Ben Jonson, first acted in 1598, and published in 1601 (quarto: folio 1616). In its first form, with Italian characters, it was acted in 1596.

Every Man out of his Humour. A comedy by Ben Jonson, first produced in 1599, and published in 1600 (quarto: folio 1606). He called it "a comical satire."

Evesham (ēvz'ham or ēvz'am). [AS. *Eofesham.*] A town in Worcestershire, England, situated on the Avon 14 miles southeast of Worcester. Here the royalists under Prince Edward (afterward Edward I.) defeated the baronial forces under Simon de Montfort, Aug. 4, 1265. Simon and his son Henry were killed, and the barons party was broken up. Population, 7,101.

Evian-les-Bains (ā-vyoṅ'lā-baṅ'). A town in the department of Haute-Savoie, France, on the Lake of Geneva opposite Lausanne. Population, commune, 3,112.

Evil Merodach (ē'vil mer'ō-dak). [Babylonian *Avel* or *Amel Marduk*, man (i. e. 'servant') of the god Merodach.] Son of Nebuchadnezzar, king of Babylon 561–559 B. C. He released the Judean king Jehoiachin from prison, after 37 years' confinement, and honored him above all the vassal kings. He was killed in a rebellion led by his sister's husband, Neriglissar (Nergalsharezer), who then seized the Babylonian crown. According to Berosus he rendered himself odious by his arbitrary and unwise rule.

Evora (ā'vō-rä). The capital of the province of Alemtejo, Portugal, 76 miles east by south of Lisbon. It contains remains from the Roman city of Ebora. The cathedral is an interesting church of the 13th century, with rose-windows in the transepts, and a west porch or narthex containing tombs and opening into the nave by a fine sculptured doorway; the interior has clustered columns, and there is a later Pointed cloister. A Roman triumphal arch, in masonry of large blocks, is in good preservation. A Roman temple of Diana, a Corinthian structure 40 by 68 feet, is unusually well preserved. It is hexastyle prostyle, with a deep pronaos, having 3 columns on each flank in addition to the angle-column. The sculpture and details are of good execution.

Évreux (ā-vrė'). The capital of the department of Eure, France, situated on the Iton in lat. 49° N., long. 1° 7′ E. It manufactures tools, hosiery, etc., and has a cathedral. Near by is Vieil-Evreux, with Roman antiquities, on the site of the Roman Mediolanum. It was the seat of a Norman county. Population, commune, 18,971.

Évreux, Yves d'. See *Yves d'Évreux.*

Ewald (ā'vält), **Georg Heinrich August.** Born at Göttingen, Prussia, Nov. 16, 1803: died at Göttingen, May 4, 1875. A celebrated German Orientalist and biblical critic. He was professor of philology at Göttingen 1827–37, at Tübingen 1838–48, and again at Göttingen 1848–67. Both in 1837 and in 1867 he was removed from his position at Göttingen for political reasons. He published a "Hebrew Grammar" (1827), "Geschichte des Volkes Israel" (1843–1859), "Alterthümer des Volkes Israel" (1848), and works of scriptural exegesis and criticism.

Ewald, Johannes. See *Evald.*

Ewbank (ū'bangk), **Thomas.** Born at Barnard Castle, Durham, England, March 11, 1792: died at New York, Sept. 16, 1870. An American manufacturer and writer on mechanics. He published "An Account of Hydraulic and other Machines" (1842), etc.

Ewe (ā-wā'). An important African nation which occupies the region between the Volta River and Yoruba, in western Africa. By the natives this region is called Ewe-me, *i. e.* 'home of the Ewe.' The nation is subdivided into five tribes, and the language into as many dialects: the Mahe, on the upper Volta River; the Dahomey; the Weta, usually called Whydah or Popo; the Anfúe, between the Weta and Ashanti and belonging to the King of Peki; and the Anlo, on the east bank of the Volta. Politically this nation and country are subject to Dahomey, England, France, and Germany.

Ewell (ū'el), **Richard Stoddard.** Born in the District of Columbia, Feb., 1817: died near Spring-Hill, Tenn., Jan. 25, 1872. A general in the Confederate service. He served with distinction at the battles of Bull Run, Gettysburg, the Wilderness, etc.

Ewing (ū'ing), **John.** Born at Nottingham, Md., June 22, 1732: died at Philadelphia, Sept. 8, 1802. An American Presbyterian clergyman, provost of the University of Pennsylvania 1779–1802.

Ewing, Thomas. Born in Ohio County, Va., Dec. 28, 1789: died at Lancaster, Ohio, Oct. 26, 1871. An American politician. He was United States senator (Whig) from Ohio 1831–37, secretary of the treasury 1841, secretary of the interior 1849–50, and United States senator 1850–51.

Exarchate of Ravenna. See *Ravenna, Exarchate of.*

Excalibur (eks-kal'i-bėr), or **Excalibar**, or **Escalibor.** The sword of the mythical King Arthur. Arthur received it from the hands of the Lady of the Lake. It had a scabbard the wearer of which could lose no blood. Some versions of the romance call it "Mirandoise." There seems, however, to have been also another sword called Excalibur in the early part of the story. This was the sword, plunged deep into a stone, which could be drawn forth only by the man who was to be king. After two hundred knights had failed, Arthur drew it out without difficulty.

Excelsior Geyser. One of the largest geysers in the world, in the Yellowstone National Park, Wyoming. It has thrown a column of water to a height of from 200 to 300 feet.

Excursion, The. A didactic poem by William Wordsworth, forming part of the "Recluse," published in 1814.

Exe (eks). [ME. *Exe*, AS. *Exa*, recorded in *Exan ceaster*, Exeter, and *Exan mūtha*, Exmouth.] A river in Somerset and Devon, England, flowing into the English Channel 10 miles south-southeast of Exeter. Length, 54 miles.

Exeter (eks'e-tėr). [ME. *Exeter*, *Excetre*, *Excester*, *Excestre*, AS. *Exanceaster*, *Execeaster*, city of (on) the Exe.] 1. A cathedral city, the capital of Devonshire, England, on the Exe, near its mouth, in lat. 50° 43′ N., long. 3° 31′ W. It is a seaport, and has some foreign trade. It manufactures gloves and agricultural machinery. It is said to be the oldest English city having continuous existence. It was taken by William I. in 1068, was unsuccessfully besieged by Perkin Warbeck in 1497 and by Cornish insurgents in 1549, and was taken by Prince Maurice in 1643, and by Fairfax in 1646. The cathedral, which is 408 feet in length by 76 in breadth, was founded in the 12th century, but in its present form dates, except the two Norman transept-towers (with one exception the only example of transept-towers in England), from between 1280 and 1394. The west front presents a strange design, its lower portion being an imitation in stone of a wooden screen, with three tiers of statues in niches; above is a large window with good tracery. The interior is rich and effective, with fine arches, vaulting with central rib and very numerous radiating ribs, and interesting medieval tombs and bishop's throne. Population, 48,660, (1911).

John Shillingford tells us that Exeter was a walled city before the Incarnation of Christ; and, though it is not likely to have been a walled city in any sense that would satisfy either modern or Roman engineers, it is likely enough to have been already a fortified post before Cæsar landed in Britain. *Freeman*, Eng. Towns, p. 61.

2. A town in Rockingham County, New Hampshire, situated on the Exeter River 13 miles southwest of Portsmouth. It is the seat of Phillips Academy (which see). Population, 4,897, (1910).

Exeter Book, The. [L. *Codex Exoniensis.*] A collection of Anglo-Saxon poems given by Bishop Leofric to the library of the cathedral of Exeter, England, between 1046 and 1073. It "contains pieces apparently detached which are now regarded as forming a connected poem upon Christ, by Cynewulf (hymns to the Saviour, to the Virgin, to the Trinity, on the Nativity, Ascension, and Harrowing of Hell); also hymns of praise and thanksgiving; poems on the Day of Judgment and the Crucifixion, and on Souls after Death; a short sermon in verse; and the 'Legend of St. Guthlac,' a metrical paraphrase of the Latin 'Life of St. Guthlac,' by Felix, a monk of Croyland Abbey" (*Morley*, Eng. Writers, II. 199). It also contains a paraphrase of the "Song of Hananiah, Mishael, and Azariah," "The Phœnix," "Legend of St. Juliana," "The Wanderer," "The Seafarer," a poem on Christian morality, "Widsith," "The Wonders of Creation," "The Panther," "The Whale," "The Address of the Soul to the Body," "Song of Deor the Bard," and a collection of riddles. The book was first published by the London Society of Antiquaries in 1842 as "Codex Exoniensis, etc."

Exeter College. A college at Oxford, England, founded by Walter de Stapeldon, bishop of Exeter, in 1314. The endowment was increased by Sir William Petre in 1565. The buildings have been often restored, and are in part modern.

Walter de Stapeldon, Bishop of Exeter, was the founder of the college which now bears the name of that see. In April, 1314, he conveyed the rectory of Gwinear, in Cornwall, to the Dean and Chapter of Exeter, on condition that they should apply the income to the maintenance of twelve scholars studying philosophy at the University; and he purchased for these scholars two houses in the parish of St. Peter in the East, at Oxford, known respectively as Hart Hall and Arthur Hall. The original members of the foundation were placed in Hart Hall, which in consequence received for a while the name of Stapeldon Hall. It was not long, however, before the Bishop resolved to provide them with a more comfortable abode. In October, 1315, he bought a tenement called St. Stephen's Hall, an adjoining tenement called La Lavandrie, and a third to the east of them, situated just within the town wall, between the Turl and Smith Gate. Thither the twelve scholars removed, and the name of Stapeldon Hall was transferred to the little group of buildings which thus became the nucleus of Exeter College. *Lyte*, Oxford, p. 137.

Exeter Hall. A building on the Strand, London, used for religious, charitable, and musical assemblies. It was purchased for the Young Men's Christian Association in 1880.

Exmoor (eks'mör). A hilly moorland and marshy region in western Somerset and northern Devon, England. It is noted for its breed of ponies and for wild deer. The scene of Blackmore's novel "Lorna Doone" is laid in it. Highest point (Dunkery Beacon), 1,707 feet.

Exmouth (eks'muth). [ME. *Exemuth*, AS. *Exan mūtha*, mouth of the Exe.] A town and watering-place in Devonshire, England, situated at the mouth of the Exe, 10 miles southeast of Exeter Population, 10,485.

Exmouth, Viscount. See *Pellew.*

Exodus (ek'sō-dus). [Gr. ἔξοδος, from ἐξ, out, and ὁδός, a way.] The second book of the Old Testament. It takes its name from the deliverance (which it describes) of the Israelites from their bondage under the Pharaohs, and their departure from Egypt.

Exploits (eks-ploits') **River.** The largest river in Newfoundland. It has a northeasterly course, and falls into the Bay of Exploits, in Notre Dame Bay. Length, 200 miles.

Expounder of the Constitution. An epithet popularly applied to Daniel Webster.

Expunging Resolution. A resolution introduced into the United States Senate by T. H. Benton of Missouri, to erase from the journal the censure passed by the Senate on President Jackson, March 28, 1834, relating to the bank controversy. It was first introduced in 1834, and was carried Jan. 16, 1837.

Exterminator, The. [Sp. *El Exterminador.*] A surname of Montbars, a French adventurer. See *Montbars.*

Exton (eks'ton), **Sir Pierce of.** A minor character in Shakspere's "King Richard II."

Exumas (eks-ū'mäz). A group of islands centrally situated in the Bahamas. The Great Exuma has a fine harbor. Population, about 3,000.

Eyam (ē'am or ī'am). A village in Derbyshire, England, southeast of Castleton. Its population was nearly exterminated in the plague of 1665–1666.

Eyck (īk), **Hubert van.** Born at Maaseyck, near Liège, in 1366: died at Ghent, Flanders, Sept. 18, 1426. A noted Flemish painter.

Eyck, Jan van. Born at Maaseyck about 1386: died at Bruges, Flanders, July 9, 1440. A Flemish painter, brother of Hubert van Eyck, and court painter of Philip the Good, duke of Burgundy.

Eyck, Margarete van. Lived in the first part of the 15th century. A Flemish painter, sister of Hubert and Jan van Eyck.

Eye (ī). A town in Suffolk, England, 18 miles north of Ipswich. Population, 2,004.

Eye (ī'e), **Johann Ludolf August von.** Born at Fürstenau, Hannover, May 24, 1825: died at Nordhausen, Jan. 13, 1896. A German art historian. His chief work is "Leben und Wirken Albrecht Dürers" (1860).

Eyemouth (ī'mouth). A fishing town in Berwickshire, Scotland, 8 miles northwest of Berwick. Population, 2,377.

Eye of the Baltic. The island of Gothland.

Eylau (ī'lou), or **Prussian Eylau.** A town in the province of East Prussia, Prussia, 22 miles south-southeast of Königsberg. An indecisive battle was fought here Feb. 8, 1807, between the French (about 80,000) under Napoleon and the Russians and Prussians (about 70,000) under Benuigsen and Lestocq. The loss of each side amounted to about 18,000. Pop., about 3,000.

Eyre (ār), **Edward John.** Born August, 1815: died Nov. 30, 1901. An English colonial governor. He explored Australia 1840–41, and was governor of Jamaica 1864–66. See *Century Atlas, Map* 115.

Eyre, Jane. See *Jane Eyre.*

Eyre, Lake. [Named from the English traveler in Australia, Edward John Eyre.] A salt lake in South Australia, about lat. 28°–29° S., long. 137° E. Length, about 95 miles.

Eyria (ī'ri-ä) **Peninsula.** A peninsula in South Australia, northwest of Spencer Gulf.

Eyzaguirre (āy-thä-gēr're), **Agustin.** Born at Santiago, 1766: died there, July 19, 1837. A Chilean statesman. He was a member of the government junta in 1813. From 1814 to 1817 he was imprisoned by the Spaniards at Juan Fernandez. After the overthrow of O'Higgins (Jan., 1823), Eyzaguirre was a member of the temporary junta. Elected vice-president soon after, he was acting president Sept., 1826, to Jan., 1827, when he was deposed by a military mutiny.

Ezekiel (e-zē'ki-el). [Heb., 'God will strengthen.'] Born in Palestine about 620 B. C.: died after 572 B. C. A Hebrew prophet, author of the book of Ezekiel. He was carried captive to Babylonia in 597, and commenced his career as a prophet in 597.

Ezida (ā'zi-dä). [Akkadian *e-zida*, the eternal house.] The chief sanctuary of Nebo (Nabu), the Assyro-Babylonian god of wisdom and literature (mentioned in Isa. xlvi. 1), in Borsippa, the modern mound of Birs Nimrud, not far from Babylon. The temple was constructed of seven platforms piled one on another, each square in shape and somewhat smaller than the preceding one. The top one served as an observatory. It is supposed that this tower-like structure, called in the inscriptions *zaggurat*, is alluded to in the story of the "tower of Babel" in Genesis. Herodotus gives a description of it, but considered it to be a sanctuary of Bel.

Ezion-Geber (ē'zi-on-gē'bėr), or **Ezion-Gaber** (ē'zi-on-gā'bėr). In scripture geography, a port on the Elanitic Gulf of the Red Sea. It was a rendezvous of the fleets of Solomon and Jehoshaphat.

Ezra (ez'rä). [Heb., 'help'; Gr. Ἔσδρας.] Lived in the middle of the 5th century B. C. A Hebrew scribe and priest. He conducted an expedition from Babylon to Palestine about 458, and carried out important reforms at Jerusalem. To him have been ascribed the revision and editing of the earlier books of Scripture, the determination of the canon, and the authorship not only of the books that bear his name and that of Nehemiah, but also of the books of Chronicles and Esther.

Ezzelino (et-ze-lē'nō), or **Eccelino** (ā-che-lē'no), **da Romano.** Born at Onara, near Treviso, Italy, April 26, 1194: died Sept., 1259. An Italian Ghibelline leader.

Fabel (fā′bel), **Peter.** A person, buried at Edmonton in the reign of Henry VII., around whom the tradition grew that he had sold his soul to the devil and then cheated him out of it. He was made the hero of the play "The Merry Devil of Edmonton."

Faber (fā′ber), **Basilius.** [L. *faber*, smith.] Born at Sorau, Prussia, 1520: died at Erfurt, Germany, probably in 1576. A German classical scholar, author of "Thesaurus eruditionis scholasticæ" (1571), etc.

Faber (fā′bėr), **Frederick William.** Born at Calverley, Yorkshire, England, June 28, 1814: died Sept. 26, 1863. An English hymn-writer. He was a clergyman of the Anglican Church until 1845, and afterward became a priest of the Roman Catholic Church. A complete edition of his hymns was published in 1861.

Faber, George Stanley. Born at Calverley, Yorkshire, Oct. 25, 1773: died near Durham, Jan. 27, 1854. An English divine and controversialist, uncle of F. W. Faber. He graduated at Oxford, and became a fellow and tutor of Lincoln College in 1793. He was successively curate of Calverley, vicar of Stockton-upon-Tees, rector of Redmarshall, rector of Long Newton, and master of Sherburn Hospital. He wrote "Horæ Mosaicæ, etc." (1801), "A Dissertation on the Mysteries of the Cabiri, etc." (1803), works on the prophecies, etc.

Faber (fā′bėr), **Johann,** surnamed **Malleus Hæreticorum** (L., 'hammer of heretics'). Born at Leutkirch, Würtemberg, 1478: died at Vienna, 1541. A German controversialist and opponent of the Reformation.

Faber (fā′bėr), **John.** Born at The Hague about 1660: died at Bristol, England, May, 1721. A Dutch mezzotint engraver, resident in England after 1687 (?).

Faber, John. Born 1695 (?): died at London, May 2, 1756. An English mezzotint engraver, a son of John Faber (1660–1721).

Faber (fä-bär′), or **Lefèbvre** (lė-fāvr′), **Jacques,** surnamed **Stapulensis** (from his birthplace). Born at Étaples, France, about 1450: died at Nérac, Lot-et-Garonne, France, 1537. A French scholar and reformer, vicar (1523) of the Bishop of Meaux. He wrote commentaries on the works of Aristotle, and translated some of the books of the Bible into French (1523–30).

Fabia gens (fā′bi-ä jenz). In ancient Rome, a patrician clan or house, probably of Sabine origin, which traced its descent from Hercules and the Arcadian Evander. Its family names under the republic were Ambustus, Buteo, Dorso, Labeo, Licinus, Maximus, Pictor, and Vibulanus.

Fabian. See *Fabyan.*

Fabian (fā′bi-an). In Shakspere's "Twelfth Night," a servant to Olivia.

Fabius (fā′bi-us), **The American.** A name given to Washington, whose tactics were similar to those of Fabius the Cunctator.

Fabius, The French. A name given to Anne, duc de Montmorency, grand constable of France.

Fabius Maximus Rullianus, Quintus. Died about 290 B. C. A Roman general. He was consul six times, the first time in 322 and the last in 295, and was dictator in 315. He distinguished himself in the third war against the Samnites, over whom and their allies he gained the decisive victory of Sentinum in 295.

Fabius Maximus Verrucosus, Quintus, surnamed **Cunctator** ('the Delayer'). Died 203 B. C. A Roman general. He was consul for the first time in 233, when by a victory over the Ligurians he obtained the honor of a triumph. In 218 he was at the head of the legation sent by the Roman senate to demand reparation of Carthage for the attack on Saguntum. After the defeat of the consul Flaminius by Hannibal at Thrasymenus, he was, in 217, appointed dictator. Avoiding pitched battles (whence his surname Cunctator, 'delayer'), he weakened the Carthaginians by numerous skirmishes. Dissatisfaction having arisen at Rome with this method of carrying on the war, a bill was passed in the senate dividing the command between the dictator and his master of the horse, Minucius, who engaged with Hannibal, and would have been destroyed if Fabius had not hastened to his assistance. Fabius was succeeded in command by the consuls Paulus Æmilius and Terentius Varro, who, adopting a more aggressive policy, were totally defeated at the battle of Cannæ in 216. He was consul for the fifth time in 209, when he inflicted a severe loss on Hannibal by the recapture of Tarentum in southern Italy.

Fabius Pictor (fā′bi-us pik′tọr), **Quintus.** A Roman historian. He served in the Gallic war in 225 B. C., as also in the second Punic war, and was sent to Delphi, after the battle of Cannæ in 216, to consult the oracle as to how the Roman state could propitiate the gods. He was the author of a history of Rome including the period of the second Punic war. This history, which is now lost, was written in Greek, and was highly esteemed by the ancients.

Fable for Critics, A. A poem by James Russell Lowell, in which he satirically reviews the writers and critics of America. It was published in 1848.

Fabre (fäbr), **Ferdinand.** Born at Bédarieux, Hérault, France, in 1830: died at Paris, Feb. 11, 1898. A French novelist. He was made conservator of the Mazarin Library in 1883.

Fabre, François Xavier Pascal. Born at Montpellier, France, April 1, 1766: died at Montpellier, March 16, 1837. A French historical painter.

Fabre d'Églantine (fäbr dā-glọṅ-tēn′), **Philippe François Nazaire.** Born at Carcassonne, France, Dec. 28, 1755: guillotined at Paris, April 5, 1794. A French dramatist and revolutionist. He wrote numerous comedies, among them "Le Philinte de Molière" (1790), which insured him high rank as a dramatic writer; "L'Intrigue épistolaire" (1791); "Le convalescent de qualité" (1791); etc. In the revolutionary movement he joined the party of Danton, and perished with it. The name d'Églantine he assumed from a golden eglantine (wild rose) which he received as a prize in his youth from the Academy of the Floral Games at Toulouse.

Fabretti (fä-bret′tē), **Ariodante.** Born Oct. 1, 1816: died Sept. 16, 1894. An Italian archæologist and historian, professor of archæology and director of the museum of antiquities at Turin. He became a senator in 1889.

Fabretti, Raffaelle. Born at Urbino, Italy, 1618: died at Rome, Jan. 7, 1700. An Italian antiquary, custodian of the archives of the Castle of St. Angelo. He wrote "De aquis et aquæductibus veteris Romæ" (1680), "Inscriptionum antiquarum explicatio, etc." (1699).

Fabriano (fä-brē-ä′nō). A town in the province of Ancona, Italy, 36 miles southwest of Ancona. It is the seat of a bishopric, and has paper manufactures. Population, commune, 21,096.

Fabriano, Gentile da. Born at Fabriano, Italy, about 1370: died at Rome about 1450. An Italian painter.

Fabrice (fä-brēs′), **Georg Friedrich Alfred,** Count **von.** Born at Quesnoy, France, in 1818: died at Dresden, March 25, 1891. Minister of war to the King of Saxony. He became prime minister in 1876 and minister of foreign affairs in 1882, and was created count in 1884.

Fabricius (fä-brish′i-us). In Le Sage's "Gil Blas," a verbose and inexplicable writer. His object was to reduce the simple to the unintelligible.

Fabricius (fä-brēt′sē-ös), **Georg** (originally **Goldschmid**). [L. *Fabricius*, name of a Roman gens, from *faber*, smith.] Born at Chemnitz, Saxony, April, 1516: died at Meissen, Saxony, 1571. A German scholar, poet, and archæologist.

Fabricius (fä-brish′i-us), or **Fabrizio** (fä-brēt′sē-ō), **Hieronymus,** surnamed **Ab Aquapendente** (L.: from Aquapendente, his birthplace). Born at Aquapendente, Papal States, Italy, 1537: died at Padua, Italy, May, 1619. A celebrated Italian anatomist and surgeon. His works were edited by Albinus (1737).

Fabricius (fä-brēt′sē-ös), **Johann Albert.** Born at Leipsic, Nov. 11, 1668: died at Hamburg, April 30, 1736. A German scholar, noted for the universality of his knowledge. He wrote "Bibliotheca græca" (1705–28), "Bibliotheca latina" (1697), "Bibliotheca mediæ et infimæ ætatis" (1734), "Bibliotheca ecclesiastica" (1718), "Bibliographia antiquaria" (1713), etc.

Fabricius, Johann Christian. Born at Tondern, Schleswig, Jan. 7, 1745: died at Kiel, Holstein, March 3, 1808. A noted Danish entomologist. His chief work is "Systema entomologiæ" (1775: enlarged edition 1792–94, with a supplement 1798).

Fabricius Luscinus (fä-brish′i-us lu-sī′nus), **Caius.** Died after 275 B. C. A Roman consul and general, noted for his incorruptibility. He was ambassador to Pyrrhus in 280.

Fabroni (fä-brō′nē), or **Fabbroni, Angelo.** Born at Marradi, Tuscany, Italy, Sept. 25, 1732: died at Florence (Pisa ?), Italy, Sept. 22, 1803. An Italian biographer. His chief work is "Vitæ Italorum doctrina excellentium" (1778–1805).

Fabrot (fä-brō′), **Charles Annibal.** Born at Aix, France, Sept. 15, 1580: died at Paris, Jan. 16, 1659. A French jurisconsult and writer on the civil law. He published "Basilicon libri LX, Car. Ann. Fabriotus latine vertit et Græce edidit" (1647), "Theophili institutiones" (1683), etc.

Fabvier (fä-vyā′), **Charles Nicolas,** Baron. Born at Pont-à-Mousson, Dec. 15, 1783: died at Paris, Sept. 15, 1855. A French general. He entered the army in 1804, and served with distinction in the Napoleonic wars. In 1823 he went to the assistance of the Greeks, to whom he rendered essential service in the organization of their army. He resigned from the Greek service in 1828. He wrote "Journal des opérations du 6ème corps pendant la campagne de 1814 en France" (1819).

Fabyan (fā′bi-an), **Robert.** Died probably Feb. 28, 1513. An English chronicler. He appears to have followed the trade of a clothier in London, where he became a member of the Drapers' Company and alderman of the ward of Farringdon Without, besides holding in 1493 the office of sheriff. He wrote a chronicle of England from the arrival of Brutus to his own day, entitled "The Concordance of Histories," which was first printed by Pynson in 1516 under the title "The New Chronicles of England and France." Subsequent editions, with additions and alterations, were published by Rastell (1533), Reynes (1542), and Kingston (1559).

Fabyan's (fā′bi-anz). A hotel and summer resort in the White Mountains, New Hampshire, 9 miles west of Mount Washington.

Faccio (fä′chō), **Franco.** Born at Verona, March 8, 1840: died at Monza, July 23, 1891. An Italian musician. After the death of Mariani, he was considered the best leader of orchestra in Italy.

Faccio (fä′chō), **Nicolas.** Born at Basel, Feb. 16, 1664: died April 28 or May 12, 1753. A Swiss mathematician of Italian descent. He went to London, where, after having obtained a fourteen-year patent for the sole use in England of an invention for piercing rubies to receive the pivots of the balance-wheel of watches, he entered into partnership with the French watchmakers Peter and Jacob de Beaufré. He was a protégé of Newton, and wrote a number of learned treatises, including "Lettre à M. Cassini . . . touchant une lumière extraordinaire qui paroît dans le ciel depuis quelques années" (1686).

Facciolati (fä-chō-lä′tē), or **Facciolato** (-tō), **Jacopo.** Born at Torreglia, near Padua, Italy, Jan. 4, 1682: died at Padua, Aug. 26, 1769. An Italian philologist, professor of philosophy at Padua. He coöperated with Forcellini in the compilation of the Latin dictionary "Totius latinitatis lexicon," which appeared under their names (1771, and later editions).

Face (fās). In Ben Jonson's play "The Alchemist," a servant of Lovewit. He is left in charge of his house, where all the deviltries of the play take place. He becomes the confederate of Subtle, the (pretended) alchemist, and of Dol Common, his mistress. He is a daring, cheating, spirited schemer of great audacity. In the house he is Subtle's understrapper and varlet; outside he takes the part of a Paul's man and brings in dupes to Subtle. On the return of his master he is discovered, but makes terms with him.

Fâcheux (fä-shė′), **Les.** [F., 'The Bores.'] A comedy by Molière, first represented at Vau, before the king, in 1661.

Facino Cane (fä-chē′nō kä′ne). A story by Balzac. It was written in 1836, and describes his struggles with poverty.

Faddiley (fad′i-li). A place near Nantwich, Cheshire, England, regarded as identical with Fethan-Seag, the scene of a battle (584) in which Ceawlin was defeated by the Britons.

Faddle (fad′l). In Moore's play "The Foundling," a knavish fop, intended to satirize Russell, a well-known social favorite of the day.

Fadladeen (fad-la-dēn′). In Moore's metrical romance "Lalla Rookh," the grand chamberlain of the harem. He is an infallible judge of everything, from the penciling of a Circassian's eyelids to the deepest questions of science and literature.

Fadladinida (fad-la-din′i-dä). In Carey's burlesque "Chrononhotonthologos," the Queen of Queerummania and wife of King Chrononhotonthologos. Her conduct is easy in the extreme.

Faed (fād), **John.** Born at Burley Mill in 1819: died at Gatehouse of Fleet, Scotland, Oct. 22, 1902. A Scottish genre and landscape painter, brother of Thomas Faed.

Faed, Thomas. Born at Burley Mill, Kirkcudbrightshire, Scotland, June 8, 1826: died at London, Aug. 17, 1900. A Scottish painter. Among his paintings, which are mostly delineations of Scottish life, are "Sir Walter Scott and his Friends" (1849), "The Mitherless Bairn" (1855), "Jeanie Deans and the Duke of Argyll" (1868), "School Board in the North" (1881), etc.

Faenza (fä-en′zä). A walled city in the province of Ravenna, Italy, on the Lamone (or Amone): the ancient Faventia. It is noted for its manufacture of silk and paper, and formerly of faience, which is named from it. It has a cathedral and picture-gallery, and was defended by a citadel. It was the birthplace of Torricelli. The cathedral (duomo) is a large and handsome Renaissance basilica, containing some good paintings and sculptured tombs. The shrine of San Savino, the earliest local bishop, by Benedetto da Majano (1472), consists of an altar, above which is the sarcophagus, with six reliefs of scenes from the saint's life, and other sculptures. Population, city, 13,966; commune, 40,370.

Faerie Queene (fā′ę-ri kwēn), or **Fairy** (fār′i) **Queen, The.** An allegorical poem of chivalry by Edmund Spenser. The original plan comprised 12 books. Of these I.–III. were published in 1590, and IV.–VI. in 1596. Fragments of later books were published in 1611.

Spenser's letter to Raleigh appended to the fragment of "The Faerie Queene," "expounding his whole intention in the course of this work," said only that "he laboured to pourtraict in Arthure, before he was king, the image of a brave knight, perfected in the twelve moral vertues, as Aristotle hath devised, the which is the purpose of the first twelve books; which if I finde to be well accepted, I may be perhaps encouraged to frame the other part, of polliticke vertues, in his person after that hee came to be king." It was left for the reader to discover how grand a design was indicated by these unassuming words. Spenser said that by the Faerie Queene, whom Arthur sought, "I mean glory in my generall intention, but in my particular I conceive the most excellent and glorious person of our soveraine the queene, and her kingdom in Faeryland." *Morley*, English Writers, IX. 317.

Twelve knights, representing twelve virtues, were to have been sent on adventures from the Court of Gloriana, Queen of Fairyland. The six finished books give the legends (each subdivided into twelve cantos, averaging fifty or sixty stanzas each) of Holiness, Temperance, Chastity, Friendship, Justice, and Courtesy: while a fragment of two splendid "Cantos on Mutability" is supposed to have belonged to a seventh book (not necessarily seventh in order) on Constancy. Legend has it that the poem was actually completed; but this seems improbable, as the first three books were certainly ten years in hand, and the second three six more. The existing poem, comprehending some four thousand stanzas, or between thirty and forty thousand lines, exhibits so many and such varied excellences that it is difficult to believe that the poet could have done anything new in kind.
Saintsbury, Hist. of Elizabethan Lit., p. 88.

Fæsulæ (fes′ū-lē). The ancient name of Fiesole.

Fafnir (fäf′nēr). [ON. *Fáfnir.*] In the Old Norse version of the Siegfried legend, a son of the giant Hreidmar (ON. *Hreidhmarr*). He was the possessor of the treasure originally owned by Andvari and afterward called the hoard of the Nibelungs, upon which he lay in the guise of a dragon. He was slain by Sigurd, who thus became the owner of the hoard.

Fag (fag). In Sheridan's comedy "The Rivals," the lying and ingenious servant of Captain Absolute.

Fagin (fā′gin). In Charles Dickens's "Oliver Twist," a villainous old Jew, an employer of thieves and pickpockets, a receiver of stolen goods, and the abductor of Oliver Twist. He is finally sentenced to death for complicity in a murder.

Fagnani (fän-yä′nē), **Joseph.** Born at Naples, Dec. 24, 1819: died at New York, May 22, 1873. An Italian-American portrait-painter.

Fagotin (fä-gō-tan′). A very clever monkey, well known in Paris in Molière's time, and often alluded to in the literature of that period.

Fahey (fā′hi), **James.** Born at Paddington, April 16, 1804: died at London, Dec. 11, 1885. An English water-color painter, chiefly of landscapes.

Fahie, Sir William Charles. Born 1763: died at Bermuda, Jan. 11, 1833. A British vice-admiral. He was descended from an Irish family settled at St. Christopher's; joined the navy in 1777; participated as commander in the capture of the Danish West India Islands in Dec., 1807, and in the reduction of Martinique in Feb., 1809; and served as commodore in the reduction of Guadeloupe in Feb., 1810. He was appointed vice-admiral July 22, 1830.

Fahien (fä-hē-en′). A Chinese Buddhist monk who made a pilgrimage to India, about 399 A. D., to carry back to China complete copies of the Vinaya, or rules of discipline, for the order. He wrote a valuable account of his travels, which lasted fourteen years. It has been translated by Beal, Giles, and Legge.

Fahlcrantz (fäl′kränts), **Christian Erik.** Born at Stora-Tuna, Dalecarlia, Sweden, Aug. 30, 1790: died at Westerås, Sweden, Aug. 6, 1866. A Swedish poet and polemical writer, author of "Noach's Ark," a poem (1825–26), etc.

Fahlcrantz, Karl Johann. Born at Stora-Tuna, Dalecarlia, Sweden, Nov. 29, 1774: died at Stockholm, Jan. 1, 1861. A Swedish landscape-painter, brother of C. E. Fahlcrantz.

Fahlun. See *Falun.*

Fahrenheit (fä′ren-hīt), **Gabriel Daniel.** Born at Dantzic, Prussia, May 14, 1686: died in the Netherlands, Sept. 16, 1736. A German physicist. He introduced the use of mercury in the thermometer about 1714, and devised the Fahrenheit thermometric scale.

Faidherbe (fā-dārb′), **Louis Léon César.** Born at Lille, France, June 3, 1818: died at Paris, Sept. 28, 1889. A French general. He became governor of Senegal in 1854. In 1863, while serving in Algeria, he was made brigadier-general, and soon after he was again governor of Senegal. He returned to Algeria in 1865. In the Franco-Prussian war he was intrusted by Gambetta with the command of the army of the north, but was defeated by Von Goeben at Bapaume, Jan. 3, 1871, and St. Quentin, Jan. 19. He was elected senator in 1879. He published a series of important works on the geography, anthropology, and philology of Senegal and Algeria.

Faido (fī′dō). A small place in the canton of Ticino, Switzerland, on the Ticino and the St. Gotthard Railway, southeast of Airolo. It is the capital of the Leventina.

Faillon (fä-yôn′), **Michel Étienne.** Born at Tarascon, France, 1799: died at Paris, Oct. 25, 1870. A French Sulpician, a writer on Canadian history and biography.

Failly (fä-yē′), **Pierre Louis Charles Achille de.** Born at Rozoy-sur-Serre, Aisne, France, Jan. 21, 1810: died in Compiègne, Nov. 15, 1892. A French general. He entered the army in 1828; served with distinction, first as brigadier-general, then as general of division, in the Crimean war; fought at the battle of Solferino in 1859; and was commander of the French troops sent to the relief of the Pope in 1867, but was not present at the defeat of Garibaldi at Mentana. He was appointed to the command of the 5th army corps at the beginning of the Franco-Prussian war. During the battles of Spicheren and Wörth (Aug. 6, 1870), he remained inactive at Bitsch; and Aug. 30, 1870, was defeated near Beaumont, in consequence of which the Germans were enabled to cut off MacMahon's retreat. He was superseded in his command by General Wimpffen on the day of the battle of Sedan, Sept. 1, 1870, immediately before the fight. Author of "Campagne de 1870: opérations et marches du 5ème corps" (1871).

Fainall (fān′ăl). In Congreve's comedy "The Way of the World," a scoundrel in love with Mrs. Marwood.

Fainéant (fā-nā-oṅ′), **Le Noir.** [F., 'The Black Sluggard.'] In Scott's "Ivanhoe," the name given to the Black Knight (Richard Cœur de Lion) on account of his behavior during a tournament, in which, however, he finally conquers.

Fainwell, or Feignwell (fān′wel), **Colonel.** In Mrs. Centlivre's comedy "A Bold Stroke for a Wife," an ingenious gallant who is in love with Mrs. Lovely's person and fortune. He takes various disguises to win her from her several guardians, among them that of "Simon Pure," by means of which he secures her. See *Pure, Simon.*

Fairbairn (fār′bārn), **Andrew Martin.** Born near Edinburgh, Scotland, Nov. 4, 1838: died at London, Feb. 9, 1912. A Scottish theologian and metaphysician. He was principal of Airedale College, Bradford, England (1877), and in 1886 was appointed the first principal of the extra-university Mansfield College at Oxford (emeritus 1909). He was the author of "Studies in the Philosophy of Religion and History" (1876), "The City of God" (1882), and other works.

Fairbairn, Patrick. Born at Greenlaw, Berwickshire, Scotland, Jan. 28, 1805: died at Glasgow, Aug. 6, 1874. A Scottish clergyman and theological writer. He was professor and ultimately principal of the Free Church College at Glasgow, and published "Typology of Scripture" (1845), "Hermeneutical Manual" (1858), etc.

Fairbairn, Sir Peter. Born at Kelso, Scotland, Sept., 1799: died Jan. 4, 1861. A Scottish engineer, inventor, and manufacturer. He invented machines used in spinning wool and flax, and founded an extensive establishment at Leeds for the manufacture of these and other machines and tools.

Fairbairn, Sir William. Born at Kelso, Roxburghshire, Feb. 19, 1789: died at Moor Park, Surrey, Aug. 18, 1874. A noted Scotch engineer. Commencing life as a day-laborer, he was apprenticed to a millwright in 1804, and in 1817 started an engineering business in Manchester. He had ship-building works at Millwall, London, 1835–49. As a practical engineer he is best known as the designer of the rectangular tube, unsupported by chains, which is the distinctive feature of the Britannia bridge built across the Menai Strait. He was made a baronet in 1869.

Fairbanks (fār′bangks), **Erastus.** Born at Brimfield, Mass., Oct. 28, 1792: died at St. Johnsbury, Vt., Nov. 20, 1864. An American manufacturer and politician. He patented the "Fairbanks scales" in 1831. He was governor of Vermont 1852–53 and 1860–61.

Fairchild (fār′child), **James Harris.** Born at Stockbridge, Mass., Nov. 25, 1817: died March 19, 1902. An American educator. He was graduated in 1838 at Oberlin College, Ohio, where he was tutor 1838–42, professor of languages 1842–47, professor of mathematics 1847–58, professor of moral philosophy and theology 1858–66, and president 1866–89. He wrote "Moral Philosophy, or A Science of Obligation" (1869), "Needed Phases of Christianity" (1875), etc., and edited "Memoirs of Charles G. Finney" (1876).

Fairchild, Lucius. Born at Franklin Mills (Kent), Portage County, Ohio, Dec. 27, 1831: died May 23, 1896. An American general and politician. He was admitted to the bar in 1860, and at the beginning of the Civil War became a captain of volunteers in the Union army. He led, as colonel of the 2d Wisconsin, a charge on Seminary Hill at the battle of Gettysburg, in which he lost his left arm; and was promoted brigadier-general Oct. 19, 1863. He was governor of Wisconsin 1866–72, United States consul at Liverpool 1872–78, consul-general at Paris 1878–80, and minister to Spain 1880–82. He was elected commander-in-chief of the Grand Army of the Republic in 1886.

Fair Em (fār em). A play printed in 1631. It has been ascribed to Shakspere for the single reason that in Garrick's collection was a volume, which once belonged to Charles II., containing this and other doubtful plays, and marked on the back "Shakspeare, Vol. I."

Fair Example, The, or The Modish Citizens. A play by Estcourt, taken from the same source as Vanbrugh's "Confederacy." It was performed at Drury Lane in 1703.

Fairfax (fār′faks), **Edward.** [The surname *Fairfax*, ME. *Fairfax*, *Fayrefax*, etc., means 'fair-haired.'] Born at Denton, Yorkshire: died Jan., 1635. An English poet, a son of Sir Thomas Fairfax. He wrote a translation of Tasso's "Gerusalemme Liberata" (1600), and 12 eclogues.

Fairfax, Ferdinando, second Baron Fairfax. Born March 29, 1584: died March 14, 1648. A Parliamentary leader in the civil war. He represented the county of York in the Long Parliament, in which he acted with the popular party; and at the beginning of the civil war was appointed to the command of the Parliamentary forces in Yorkshire. He was defeated by Newcastle on Adwalton Moor, near Bradford, June 30, 1643, and was besieged by the same general at Hull Sept. 2–Oct. 11, 1643, when he raised the siege by a successful sally. He defeated Colonel John Bellasis at Selby April 11, 1644, and, joining forces with the Scots, was stationed with his army on the right of the Parliamentary line at Marston Moor, July 2, 1644, where he gave way before the onslaught of Prince Rupert, who was in turn defeated by Cromwell.

Fairfax, Robert. Born Feb., 1666: died Oct. 17, 1725. A British rear-admiral. He commanded a vessel in the English fleet at the reduction of Gibraltar, July 23, and in the battle of Malaga, Aug. 13, 1704. He was made rear-admiral in 1708.

Fairfax, Thomas, third Baron Fairfax. Born at Denton, Yorkshire, Jan. 17, 1612: died Nov. 12, 1671. A celebrated Parliamentary leader in the civil war in England. He was the son of Ferdinando, second Lord Fairfax; was educated at St. John's College, Cambridge; and learned the art of war under Sir Horace Vere in the Low Countries. At the outbreak of the civil war he was appointed second in command of the Parliamentary forces in Yorkshire; captured Wakefield May 21, 1643; and commanded the horse of the right wing at the battle of Marston Moor. He was appointed commander-in-chief of the Parliamentary army Jan. 21, 1645, and in April of the same year organized the "New Model." He defeated Charles I. at Naseby June 14, 1645; defeated Goring at Langport, Somersetshire, July 10, 1645; reduced Bristol Sept. 10, 1645; and took Oxford June 20, 1646. He disapproved of the seizure of the king by Joyce, but was forced by the attitude of the army to acquiesce in this measure as well as in "Pride's Purge" and in the execution of the king. On the establishment of the Commonwealth, he was reappointed commander-in-chief of all the forces in England and Ireland, March 30, 1649, but resigned, June 25, 1650, on account of conscientious scruples about invading Scotland. During the rest of the Commonwealth period, and during the Protectorate, he lived in retirement at Nun Appleton, Yorkshire. He represented Yorkshire in Richard Cromwell's Parliament, in which he acted with the opposition. Having in Nov., 1659, entered into negotiations with Monk for the restoration of Charles II., he placed himself at the head of an army, and, Jan. 1, 1660, took possession of York, and later in the same year was chosen to head the commissioners of the two houses sent to the king at The Hague. He left two autobiographical works: "A Short Memorial of the Northern Actions during the War there, from the Year 1642 till 1644," and "Short Memorials of some Things to be cleared during my Command in the Army."

Fairfax, Thomas, sixth Baron Fairfax. Born at Denton, Yorkshire, 1692: died near Winchester, Va., March 12, 1782. An American colonist. His paternal estates in Yorkshire having been sold to satisfy the creditors of his father, Thomas, fifth Lord Fairfax, he emigrated in 1746 or 1747 to America, where he had inherited the northern neck of Virginia, between the Potomac and the Rappahannock, and where he eventually built a residence, called Greenway Court, near Winchester. He

was a friend of Washington to whom (then a youth of little over sixteen) he intrusted the surveying and mapping of his property in the Shenandoah valley. He was a firm loyalist.

Fairfield (fâr′fēld). A town in Fairfield County, Connecticut, situated on Long Island Sound 21 miles southwest of New Haven. It contains the villages of Southport, Greenfield Hill, Black Rock, etc. It was burned by Tryon in 1779. Population, 6,134, (1910).

Fairford (fâr′fōrd), **Alan.** In Scott's novel "Redgauntlet," the devoted friend and correspondent of Darsie Latimer. When Darsie was missing, Fairford searched for him through many dangers until he found him. Lockhart says that Scott unquestionably portrayed himself in this character.

Fair Head. A promontory in County Antrim, at the northeastern extremity of Ireland.

Fair Helen of Kirkconnell. A popular ballad. It is founded on the story that a lady, Helen Bell or Irving (the name is disputed), the daughter of the Laird of Kirkconnell in Dumfriesshire, while meeting her lover clandestinely in the churchyard of Kirkconnell, saw another and rejected lover taking aim at him. She threw herself before him, was shot, and died in his arms. A mortal combat between the two lovers followed, and the murderer was killed. The ballad is in two parts — an address by the lover to his lady, and the lament of the lover over her grave. There are several versions.

Fairholt (fâr′hōlt), **Frederick William.** Born at London, 1814: died at Brompton, London, April 3, 1866. An English artist and antiquary. He illustrated a number of works, including Chatto's "Treatise on Wood Engraving" and Halliwell's "Life of Shakspere," and published "Costume in England" (1846), "The Home of Shakespeare" (1847), "Tobacco: its History and Associations" (1859), etc., and edited "A Dictionary of Terms in Art" (1854).

Fairies, The. An operatic adaptation of Shakspere's "Midsummer Night's Dream," produced in 1755. It was attributed to Garrick, but he denied its authorship.

Fair Isle. A small island situated between the Orkneys and Shetlands, Scotland. It is nearer the former group, but belongs to the latter.

Fair Jilt, The. A novel by Aphra Behn. It recounts experiences in the life of the writer.

Fairlegh (fâr′li), **Frank.** The pseudonym of F. E. Smedley, the author of "Frank Fairlegh" and "Lewis Arundel," two novels published in "Sharpe's London Magazine," of which Smedley was the editor 1848–49.

Fair Maid of the Exchange, The. A play attributed to Thomas Heywood, printed in 1607. The second title is "The Pleasant Humours of the Cripple of Fenchurch."

Fair Maid of the Inn, The. A posthumous comedy by Fletcher, finished by Massinger and perhaps Rowley, licensed in 1626, and printed in 1647. The plot is partly from one of Cervantes's novels.

Fair Maid of Kent, The. Joan, the daughter of Edmond Plantagenet, earl of Kent.

Fair Maid of Norway, The. Margaret, daughter of Eric II. of Norway, and granddaughter of Alexander III. of Scotland.

Fair Maid of Perth, The. A historical novel by Scott, published in 1828, named from a surname of its heroine, Catherine Glover. It is one of the "Chronicles of the Canongate," professedly related by Chrystal Croftangry. The scene is laid at Perth during the reign of Robert III. of Scotland.

Fairmount Park (fâr′mount pärk). A park in Philadelphia, covering 2,791 acres. The Schuylkill River and Wissahickon Creek run through it. In 1876 the Centennial Exhibition was held within its limits. It contains a number of historic houses.

Fair Oaks, or **Seven Pines.** A place 7 miles east of Richmond, Virginia. Here, May 31 and June 1, 1862, the Federal forces under McClellan defeated the Confederates under J. E. Johnston. The loss of the Federals was 5,031; of the Confederates, 6,134.

Fair Penitent, The. A tragedy by Rowe, produced in 1703. It was founded on Massinger's "Fatal Dowry," and was a "wholesale felony." Mrs. Barry was the original representative of Calista, "The Fair Penitent," a part which she created in her forty-fifth year, and which was one of her greatest tragic triumphs. See *Calista.*

Fair Quaker of Deal, The, or The Humours of the Navy. A comedy by Charles Shadwell, published in 1710.

Fair Rosamond. See *Clifford, Rosamond.*

Fairscribe (fâr′skrīb). The imaginary legal friend who with his daughter Kate is of assistance to Chrystal Croftangry in writing Scott's "Chronicles of the Canongate."

Fairservice (fâr′sėr″vis), **Andrew.** In Scott's novel "Rob Roy," a gardener. He is shrewd but cowardly, and, though discharged as a nuisance, will not go.

Fair Sidea (fâr sī-dē′ä), **The.** A play composed or compiled by Jakob Ayrer, a German. It was supposed by Tieck to be the source of Shakspere's "Tempest," but was probably published later.

It cannot be said that there is really any ground common to "The Tempest" and to "The Fair Sidea." One or two mere points of contact there are, but they are points of altogether minor, nay, of minimum, importance.
Furness, Shak. Var., Pref., p. x.

Fairweather (fâr′weтн″ėr), **Mount.** A mountain in Alaska, about lat. 58° 45′ N., long. 137° 10′ W. Height, 15,292 feet.

Fairy Queen, The. See *Faerie Queene.*

Faiseur (fā-zėr′), **Le.** [F., 'The Speculator.'] A play by Balzac. See *Mercadet.*

Faithful (fāth′fụl). A character in the first part of Bunyan's "Pilgrim's Progress." He is put to death at Vanity Fair.

Faithful, Jacob. See *Jacob Faithful.*

Faithfull, Emily. Born at Headley, near Guildford, England, in 1835: died at Manchester, May 31, 1895. An English philanthropist. She was an advocate of the claims of women to remunerative employment, and did much to secure it for them. She founded a printing establishment (1860) for their employment as compositors, and started the "Victoria Magazine" in 1863. She was also a successful lecturer, and published "Three Visits to America" (1884).

Faithful Shepherdess, The. A pastoral drama by Fletcher, published probably in 1609. It was somewhat influenced by the Italian pastorals, especially by Guarini's "Pastor Fido." Milton obtained some hints for "Comus" from it.

The delightful pastoral of "The Faithful Shepherdess," which ranks with Jonson's "Sad Shepherd" and with "Comus" as the three chiefs of its style in English.
Saintsbury, Hist. of Elizabethan Lit., p. 262.

Faithorne (fā′thôrn), **William.** Born at London in 1616: died at London in May, 1691. An English engraver, noted especially for his portraits.

Faithorne, William. Born at London in 1656: died after 1700. An English engraver, son of William Faithorne (1616–91).

Faizabad, or **Fyzabad** (fī-zä-bäd′). **1.** A division in Oudh, British India. Area, 12,113 square miles. Population, 6,855,991.— **2.** A district in the Faizabad division, situated in lat. 26°–27° N., long. 81°–83° E. Area, 1,740 square miles. Population, 1,225,374.— **3.** The capital of the Faizabad district, situated near the Gogra in lat. 26° 47′ N., long. 82° 10′ E. It was the capital of Oudh in the middle of the 18th century, and was one of the centers of the mutiny of 1857. Population, 75,085.
4. The capital of Badakshan, central Asia, on a tributary of the Amu-Daria.

Falaba (fā-lā′bä). A native town in western Africa, situated about 180 miles northeast of Free Town.

Falaise (fä-lāz′). A town in the department of Calvados, France, on the river Ante 22 miles south-southeast of Caen. It was taken from the English in 1450, and was besieged and taken from the Leaguers by Henry IV. The castle, the birthplace of William the Conqueror, is a very large and imposing Norman fortress, with outer walls strengthened by cylindrical towers, and a huge rectangular keep. Population, commune, 7,014.

Falashas (fä-lä′shäs). [Abyssinian, 'strangers,' 'immigrants.'] A tribe of Abyssinia which professes the Jewish religion, and claims descent from Hebrew immigrants who followed the Queen of Sheba. Their name is derived from the Ethiopic *falasa,* a stranger. In the middle ages they formed a conquering kingdom, but finally were overcome by the Christian Abyssinians, and now live scattered in small colonies. Their sacred books are written in Geez; their dialects are identical with those of their surrounding peoples. They are an industrious and peaceful people, numbering about 50,000.

Falces, Marquis of, Viceroy of Mexico. See *Peralta, Gaston de.*

Falcón (fäl-kōn′). A maritime state of Venezuela. Zulia has been several times united with it. Area, 36,212 square miles. Population, 173,968.

Falcon (fâ′kn or fal′kon). A ship commanded by Sir Walter Raleigh in Sir Humphrey Gilbert's expedition to America in 1578. The other ships were soon obliged to return, but Raleigh reached the Cape Verde Islands. Owing to scarcity of provisions, he was obliged to turn back, and reached England in May, 1579.

Falcon, The. A famous London tavern, on the Bankside. It is said to have been patronized by Shakspere and his company. It was taken down in 1808.

Falcón (fäl-kōn′), **Juan Crisóstomo.** Born on the peninsula of Paraguaná, province of Coro (now state of Falcon), 1820: died on the island of Martinique, April 29, 1870. A Venezuelan general. In 1858 he headed the federalist revolution, which, after a desultory war of five years, was successful. He was made president of Venezuela in 1863, and in 1864 sanctioned a federal constitution. Driven out by the Azul revolution, July, 1867, he went to Europe; was recalled after the counter-revolution of 1869, and died while returning.

Falconbridge. See *Faulconbridge.*

Falcone (fäl-kō′ne), **Aniello.** Born at Naples, 1600: died at Naples, 1665. An Italian battle-painter.

Falconer (fâk′nėr or fâ′kon-ėr), **Hugh.** Born at Forres, Elginshire, Feb. 29, 1808: died at London, July 31, 1865. A Scottish paleontologist and botanist. Graduating M. A. at Aberdeen in 1826, and M. D. at Edinburgh in 1829, he went out to India as assistant surgeon in the Bengal establishment of the East India Company in 1830; obtained charge of the botanic garden at Saharanpur in 1832; visited England 1842–47; superintended the work of preparing for exhibition the Indian fossils in the British Museum 1844–47; returned to India as superintendent of the Calcutta Botanical Garden and professor of botany in the Calcutta Medical College in 1847; and retired from the Indian service in 1855. The genus *Falconeria* is named after him.

Falconer, William. Born Feb. 11, 1732: died in 1769. A Scottish poet. He was the son of a barber in Edinburgh; became a servant to Archibald Campbell who discovered and encouraged his literary tastes; and was lost at sea in the frigate Aurora, of which he was purser. His chief poem is the "Shipwreck," published in 1762. He also published "The Universal Marine Dictionary" (1769; revised and enlarged by Dr. William Burney, 1815).

Falconer, William. Born at Chester, England, Feb. 23, 1744: died at Bath, Aug. 23, 1824. An English physician and miscellaneous writer. In 1770 he began to practise medicine at Bath, where he was physician to the Bath General Hospital 1784–1819. He published "Remarks on the Influence of Climate, . . . Nature of Food, and Way of Life on . . . Mankind" (1781), "A Dissertation on the Influence of Passions upon Disorders of the Body" (1788), etc.

Falconet (fäl-kō-nā′), **Étienne Maurice.** Born at Vevay, 1716: died at Paris, Jan. 4, 1791. A French sculptor and writer, a pupil of Lemoine. In 1766 he was called by Catharine II. to St. Petersburg to execute a colossal equestrian statue of Peter the Great.

Falczi, or **Falczy** (fäl′shē). A small place in Rumania, situated on the Pruth. See *Pruth, Peace of the.*

Faleme (fä-lā′mā). A river in Senegambia, flowing north and joining the Senegal about lat. 14° 45′ N. Length, probably about 200 miles.

Falerii (fa-lē′ri-ī). [L. *Falerii,* Gr. *Φαλέριοι, Φαλέριον*; connected with *Falisci,* the inhabitants.] In ancient geography, a city of Etruria, Italy, situated about 28 miles north of Rome, on the site of the modern Cività Castellana. It belonged to the Etruscan Confederation, and was destroyed by the Romans 241 B. C.

Falernus Ager (fa-lėr′nus ā′jėr). [L., 'the Falernian field or district.'] In ancient geography, a fertile territory in Campania, Italy, situated north of the Vulturnus, from 20 to 25 miles north of Naples. It was celebrated for its wines.

Falguière (fäl-gyãr′), **Jean Alexandre Joseph.** Born at Toulouse, France, Sept. 7, 1831: died at Paris, April 19, 1900. A French genre painter and sculptor, a pupil of Jouffroy, member of the Institute 1882. Among his works are "The Wrestlers" (1874), "Slaughter of a Bull" (1881), "Fan and Poignard" (1882), "Acis and Galatea" (1885).

Falieri (fä-lē-ā′rē), **Marino.** Born at Venice, 1278 (1274 ?): died there, April 17, 1355. A doge of Venice. He commanded in 1346 the Venetian troops at the siege of Zara in Dalmatia, and was elected doge in 1354. He conspired with the plebeians against the patricians, with a view to usurping the supreme power in the state, and was executed for treason. In the Hall of the Grand Council in the Palace of the Doges, Venice, where the portraits of the doges are displayed, the place of his portrait is occupied by a tablet. He has been made the subject of tragedies by Byron (1820) and Casimir Delavigne (1829), and of a novel by Hoffmann ("Doge und Dogaressa").

Falisci (fa-lis′ī). The inhabitants of Falerii; the Faliscans.

Falk (fälk), **Johannes Daniel.** Born at Dantzic, Prussia, Oct. 28, 1768: died at Weimar, Germany, Feb. 14, 1826. A German philanthropist and writer, founder of the Falksches Institut (for abandoned and neglected children) at Weimar in 1813.

Falk, Paul Ludwig Adalbert. Born at Metschkau, Silesia, Prussia, Aug. 10, 1827: died at Hamm, Westphalia, July 7, 1900. A Prussian statesman and jurist. He was Prussian minister of public worship and instruction 1872–79, in which capacity he was instrumental in carrying the so-called May laws (1873–75), aimed at the Roman Catholic hierarchy.

Falke (fäl′ke), **Jakob.** Born June 21, 1825: died June 12, 1897. A German historian of art and civilization, brother of J. F. G. Falke. His works include "Die ritterliche Gesellschaft im Zeitalter des Frauenkultus" (1863), "Geschichte des modernen Geschmacks" (1866), "Geschichte des fürstlichen Hauses Lichtenstein" (1868–83), "Hellas und Rom" (1880), "Geschichte des Geschmacks im Mittelalter" (1893), etc.

Falke, Johannes Friedrich Gottlieb. Born at Ratzeburg, Prussia, April 20, 1823: died at Dresden, March 1, 1876. A German historian. His works include "Geschichte des deutschen Handels" (1859–60), "Die Hansa" (1862), "Geschichte des deutschen Zollwesens" (1869), etc.

Falkirk (fâl'kėrk). [ME. *Fawkirk*, prob. from *fauc*, *fauch*, pale red (a var. of *fallow*), and *kirk*, church.] A burgh in Stirlingshire, Scotland, 24 miles west by north of Edinburgh. Formerly it was celebrated for its trysts or cattle-fairs. It is united with Airdrie, Hamilton, Lanark, and Linlithgow to form the Falkirk district of burghs, which returns one member to Parliament. The Scots under Wallace were defeated here July 22, 1298, and Charles Edward, the "Young Pretender," defeated the English under General Hawley on Falkirk Moor, Jan. 17, 1746. Pop., 29,271.

Falkland (fâk'land). A royal burgh in Fifeshire, Scotland, 22 miles north of Edinburgh: noted for its ancient royal palace. Population, 809.

Falkland. A romance by Bulwer Lytton, published anonymously in 1827.

Falkland. The principal character in Godwin's novel "Caleb Williams." His chief thought is to preserve his honor from stain. He stabs his enemy Tyrrel in the back, in a moment of passion, and allows two innocent persons to hang for the murder. From that time his desire is for concealment. Caleb Williams, his secretary, discovers the secret, and is pursued by the hirelings of Falkland. He finally accuses the latter, who confesses the crime and dies of shame. In "The Iron Chest," a dramatization by Colman, he is Sir Edward Mortimer.

The character of Falkland, the chief actor, which is formed on visionary principles of honour, is perhaps not strictly an invention, as it closely resembles that of Shamont in Beaumont and Fletcher's "Nice Valour." But the accumulated wretchedness with which he is overwhelmed, the inscrutable mystery by which he is surrounded, and the frightful persecutions to which he subjects the suspected possessor of his dreadful secret are peculiar to the author, and are represented with a force which has not been surpassed in the finest passages and scenes of poetic or dramatic fiction.
Dunlop, Hist. of Prose Fiction, II. 573.

Falkland, or **Faulkland.** In Sheridan's comedy "The Rivals," the lover of Julia.

Falkland, Viscount. See *Cary, Lucius.*

Falkland Islands. [F. *Malouines*, Sp. *Malvinas.*] A group of islands in the South Atlantic, belonging to Great Britain, situated east of Patagonia in lat. 51°–52° 45′ S., long. 57° 30′–62° W. It comprises East and West Falkland and about 100 smaller islands. The chief settlement is Stanley. The islands were discovered by John Davis in 1592, were settled by the French in 1763, and were seized by the English in 1765, and later by the Spanish. They have been a British possession since 1833. Dependencies of the colony are South Georgia, the South Shetlands, the South Orkneys, Graham's Land, and the Sandwich group. Area, 6,500 square miles. Population, over 3,000.

Falkner (fâk'nėr), **Thomas.** Born at Manchester, England, Oct. 6, 1707: died at Plowden Hall, Shropshire, Jan. 30, 1784. An English Jesuit missionary. He was surgeon on a slave-ship, and sailed to Africa and thence to Buenos Ayres, where he fell sick and was cared for by the Jesuits: he joined their order in 1732, and was a missionary in Paraguay and Tucuman, and from 1740 among the Indians of Patagonia. After 1767 he lived in England. His own writings are probably lost, but a compilation from them was published in 1774 as "A Description of Patagonia and the Adjoining Parts of South America."

Falköping (fäl'chē-ping). A town in the laen of Skaraborg, southern Sweden, 58 miles northeast of Gothenburg. Here, in 1389, Albert, king of Sweden, was defeated by Margaret, queen of Denmark and Norway, who by this victory united the three Scandinavian kingdoms under one ruler. Population, 4,306.

Fallmerayer (fäl'me-rī-er), **Jakob Philipp.** Born at Tschötsch, near Brixen, Tyrol, Dec. 10, 1790: died at Munich, April 26, 1861. A German historian and traveler in the East. His works include "Geschichte des Kaisertums Trapezunt" (1831), "Geschichte der Halbinsel Morea im Mittelalter" (1830–36), "Fragmente aus dem Orient" (1845).

Fall of Mortimer, The. A fragment of a tragedy by Ben Jonson.

Falloppio (fäl-lop'pē-ō), or **Fallopia** (fäl-lō'pē-ä), L. **Fallopius** (fa-lō'pi-us), **Gabriello.** Born at Modena, Italy, 1523: died at Padua, Oct. 9, 1562. A celebrated Italian anatomist, professor of anatomy successively at Ferrara, Pisa, and Padua. His collected works were published at Venice in 1584 (3 vols.). The Fallopian tube was named from him.

Falloux (fä-lō'), Comte **Alfred Frédéric Pierre de.** Born at Angers, France, May 11, 1811: died there, Jan. 7, 1886. A French politician and author, minister of public instruction 1848–1849. He published "Mme. Swetchine, sa vie et ses œuvres" (1859), etc.

Fallows (fal'ōz), **Fearon.** Born at Cockermouth, Cumberland, July 4, 1789: died at Simon's Bay, July 25, 1831. An English astronomer. He was educated at Cambridge, and in 1820 was made director of an astronomical observatory at the Cape of Good Hope, a position which he retained until his death. He wrote "A Catalogue of nearly all the Principal Fixed Stars between the Zenith of Cape Town, Cape of Good Hope, and the South Pole, reduced to the 1st of Jan., 1824," which was presented to the Royal Society in 1824.

Fall River (fâl riv'ėr). A city and port of entry in Bristol County, Massachusetts, situated on Mount Hope Bay, at the mouth of Taunton River, 45 miles southwest of Boston. It is celebrated for its manufactures, especially of cotton. It was incorporated as a town in 1803, and as a city in 1854. Steamers ply between Fall River and New York. Population, 119,295, (1910).

Falls City. A name given to Louisville, Kentucky, from the rapids or falls of the Ohio River near the city.

Falmouth (fal'muth). A seaport and watering-place in Cornwall, England, on Falmouth Bay in lat. 50° 9′ N., long. 5° 4′ W. It has a good harbor, and was formerly of considerable importance, especially as a station for mail-packets. The harbor is commanded by Pendennis Castle. Population, 11,789.

False Bay (fâls bā). An arm of the ocean on the southern coast of Cape Colony, South Africa, east of the Cape of Good Hope.

False Friend, The. A comedy by Vanbrugh, printed in 1702.

Falsen (fäl'sen), **Christian Magnus.** Born at Opslo, near Christiania, Norway, Sept. 17, 1782: died at Christiania, Jan. 13, 1830. A Norwegian jurist, politician, and historian. He published a "History of Norway to 1319" (1823–24), a biography of Washington (1821), etc.

False One, The. A play by Fletcher and Massinger, written about 1620, and printed in 1647. It is an indirect imitation of Shakspere's "Antony and Cleopatra," dealing with the fortunes of Julius Cæsar in Egypt. Cleopatra is represented as in her youth.

False Point (fâls point). A cape, harbor, and lighthouse in Cuttock district, Bengal, British India, lat. 20° 20′ N., long. 86° 47′ E.

Falstaff (fâl'staf). 1. A comic opera by Balfe, produced in London in 1838. The words are by Maggione.—2. An opera by Nicolai, produced at London in 1864. It was originally brought out in Berlin in 1849 under the name "Die lustigen Weiber von Windsor" ("The Merry Wives of Windsor").

3. An opera by Verdi, produced at Milan Feb. 9, 1893.

Falstaff, Sir John. A celebrated character in Shakspere's historical play "Henry IV." (1st and 2d parts), and also in "The Merry Wives of Windsor." He is a very fat, sensual, and witty old knight; a swindler, drunkard and good-tempered liar; and something of a coward. Falstaff was originally called Sir John Oldcastle. The first actor of the part was John Heminge.

Shakespeare found the name of John Oldcastle in the . . . older play of "Henry V.": in the Chronicle he found a John Oldcastle, who was page to the Duke of Norfolk who plays a part in "Richard II."; and this, according to Shakespeare, *his* Falstaff (Oldcastle) had been in his youth. When the poet wrote his "Henry IV." he knew not who this Oldcastle was, whom he had rendered so distinct with the designation as Norfolk's page; he was a Lord Cobham [Sir John Oldcastle, known as the good Lord Cobham], who had perished as a Lollard and Wicklifite in the persecution of the church under Henry V. The Protestants regarded him as a holy martyr, the Catholics as a heretic; the latter seized with eagerness this description of the fat poltroon, and gave it out as a portrait of Lord Cobham, who was indeed physically and mentally his contrast. The family complained of this misuse of a name dear to them, and Shakespeare declared in the epilogue to "Henry IV." that Cobham was in his sight also a martyr, and that "this was not the man." At the same time, he changed the name to Falstaff, but this was of little use; in spite of the express retraction, subsequent Catholic writers on church history still declared Falstaff to be a portrait of the heretic Cobham. But it is a strange circumstance that even now under the name of Falstaff another historical character is again sought for, just as if it were impossible for such a vigorous form not to be a being of reality. It was referred to John Fastolfe, whose cowardice is more stigmatised in "Henry VI." than history justifies; and this too met with public blame, although Shakespeare could have again asserted that he intended Fastolfe as little as Cobham.
Gervinus, Shakespeare Commentaries (tr. by F. E. Bunnett, [ed. 1880), p. 300.

Falster (fäl'ster). An island in the Baltic Sea, belonging to Denmark, situated south of Zealand. It is noted for its fertility. The chief town is Nykjobing. Area (including Masselo), 179 square miles. Population, 36,029.

Falun, or **Fahlun** (fä'lön). The capital of Kopparberg laen, Sweden, situated in lat. 60° 35′ N., long. 15° 35′ E. In the vicinity are noted mines of copper, gold, and silver. It is sometimes called "the Treasury of Sweden." Population, 11,080.

Famagusta (fä-mä-gös'tä), or **Famagosta** (fä-mä-gos'tä). A ruined city on the eastern coast of Cyprus, in lat. 35° 8′ N., long. 33° 59′ E., the Roman Fama Augusta, founded on the site of an ancient city Arsinoë. It was important in the middle ages, and was taken by the Turks in 1571. Population, 3,825.

Famars (fä-märʹ). A small town near Valenciennes, France, noted for remains of an old Roman colony.

Family Compact. [F. *Pacte de Famille.*] A name given to three treaties in the 18th century between the French and Spanish Bourbon dynasties, especially to the last of the three, in 1761, in consequence of which Spain joined with France in the war against Great Britain. The branch house of Bourbon ruling in Italy was also included in this alliance.

Family of Love, The. A comedy by Middleton, produced in 1608. It was a satire on a Puritan sect.

Family Party, The. An aristocratic political party in Quebec, Canada, about 1835.

Fan (fäng). A powerful African nation of the French Kongo (Gabun). They now extend north to Batanga, and up the Livindo River into German Kamerun. Since the beginning of the 19th century they have moved gradually and steadily from the highland of the Sanga basin down to the coast, and the Mpongwe seem to be doomed to disappear before them. The Fan are hunters, and are traders in ivory and rubber. The old men still practise cannibalism secretly. The Fan are lighter in color than their Bantu-negro neighbors, and their implements also show an independent type. They are intelligent, and learn quickly the white man's ways. Some think they are related to the Nyam-Nyam; others have suggested their identity with the Giaghi or Jagas of Portuguese historians: but the Jagas were Ba-teke. The Fan language is Bantu, though mixed with other elements. Also called *Fangwe*, *Mpongwe*, *Oshiba*, and *Pahouins* by the French.

Fanariots, or **Phanariots** (fa-nar'i-ots). [From *Fanar*, Turk. *Fener*, a quarter of the old city of Constantinople, named from a light-tower (NGr. *φανάρι*) which it formerly contained.] The Greek inhabitants of Fanar, Constantinople; in a restricted use, the Greek official aristocracy, which formerly possessed great political influence at Constantinople.

Fanciful, Lady. A vain and malicious fine lady in Vanbrugh's comedy "The Provoked Wife." She is impertinent, capricious, and open to flattery, and is the villain of the plot.

Faneuil (fan'el or fun'el), **Peter.** Born at New Rochelle, N. Y., 1700: died at Boston, Mass., March 3, 1743. An American merchant, the founder of Faneuil Hall.

Faneuil Hall. A market-house, containing a hall for public assemblies, in Boston, Massachusetts, built by Peter Faneuil 1740–42. It was burned in 1761, rebuilt by the town in 1763, and enlarged in 1805. It was a meeting-place of American patriots during the Revolutionary period, and is hence called "the Cradle of Liberty."

Fanfani (fän-fä'nē), **Pietro.** Born at Pistoja, Italy, April 21, 1815: died at Florence, March 4, 1879. An Italian philologist and lexicographer. He published "Vocabolario della lingua italiana" (1856), "Vocabolario dell' uso toscano" (1863), etc.

Fang (fang). A sheriff's officer in Shakspere's "Henry IV.," part 2.

Fang, Mr. A police magistrate in Dickens's "Oliver Twist." He is an outrageous and brutal man, so fair a likeness to Justice Laing, a police magistrate in office at the time of publication, that the latter was removed from his position by the Home Office. *Dickens's Dict.*

Fanning (fan'ing), **David.** Born in Wake County, N. C., about 1756: died at Digby, Nova Scotia, 1825. A Tory partizan leader in the Revolutionary War.

Fanning, Edmund. Born on Long Island, N. Y., in 1737: died at London, Feb. 28, 1818. A colonial politician and Tory leader in the Revolutionary War. He graduated at Yale College in 1757, and afterward practised law in Hillsborough, North Carolina. He accompanied Governor Tryon to New York as his private secretary in 1771; was appointed by the crown surveyor-general in 1774; and in 1777 raised and commanded a corps of 400 loyalists. He became lieutenant-governor of the island of St. John, in the Gulf of St. Lawrence, in 1787; was lieutenant-governor of Prince Edward Island 1799–1804; and was made a general of the British army in 1808.

Fanning Islands. [From Captain Edmund Fanning, an American sailor, their discoverer.] A group of islands in the Pacific, extending from Palmyra to Christmas Island, about lat. 2°–6° N., long. 158°–162° 30′ W. Fanning Island, one of the group, was annexed by Great Britain in 1888.

Fannius, Demetrius. See *Demetrius.*

Fanny (fan'i). The heroine of Fielding's novel "Joseph Andrews."

Fanny, Lord. Lord Hervey (1694–1743), vice-chancellor, so nicknamed on account of the effeminacy of his habits.

Fanny Fern. See *Fern, Fanny.*

Fanny Price. See *Price.*

Fano (fä'nō). A town in the province of Pesaro e Urbino, Italy, situated on the Adriatic in lat. 43° 50′ N., long. 13° 1′ E.: the ancient Fanum Fortunæ, later Colonia Julia Fanestris. It has a cathedral, a fine theater, and remains of a triumphal arch to Augustus. Population, commune, 24,848.

Fanshawe (fan'shâ). An early tale by Nathaniel Hawthorne, published anonymously in 1826.

Fanshawe, Catherine Maria. Born at Shabden, July 6, 1765: died at Putney Heath, April 17, 1834. An English poet. Her home was much frequented by the literary men of the day. Limited editions of her "Memorials" (which contained most of her poems) and of her "Literary Remains" appeared in 1865 and 1876 respectively.

Fanshawe, Sir Richard. Born at Ware Park, Hertfordshire, in June, 1608: died at Madrid, June 26, 1666. An English diplomatist and author. He was appointed secretary to Lord Aston, ambassador to Spain, in 1635; joined Charles I. at Oxford in the beginning of the civil war; was made secretary of war to Prince Charles about 1644; was captured at the battle of Worcester, Sept. 3, 1651; was made master of requests and secretary of the Latin tongue to Charles II. at the Restoration; was appointed ambassador to Portugal in 1661; was made a privy councilor in 1663; and was sent as ambassador to Spain in 1664. His chief work is "The Lusiad, or Portugal's Historicall Poem, written in the Portugall Language by Luis de Camoens and now newly put into English by Richard Fanshawe, Esq." (1655).

Fanti (fän'tē), **Manfredo.** Born at Carpi, Modena, Italy, Feb. 24, 1808: died at Florence, April 5, 1865. An Italian general. He joined the revolutionary movement of 1848–49; served in the Crimean war; and was minister of war and marine 1860–61.

Fantine (foṅ-tēn'). In Victor Hugo's "Les Misérables," the unfortunate mother of Cosette.

Fantin-Latour (foṅ-taṅ'lä-tör'), **Ignace Henri Jean Théodore.** Born Jan. 14, 1836: died Aug. 25, 1904. A French designer of lithographs and painter of portraits, allegorical subjects, and flowers.

Faraday (far'a-dā), **Michael.** Born at Newington Butts, Sept. 22, 1791: died at Hampton Court, Aug. 25, 1867. A famous English physicist and chemist. When a journeyman bookbinder he was led, through hearing some of Sir Humphry Davy's lectures, to devote himself to the study of chemistry, and in 1813 was appointed Davy's assistant in the laboratory of the Royal Institution. He was made director of the laboratory in 1825, and professor of chemistry in the institution in 1833. His researches and discoveries in chemistry are noteworthy, but the great additions made by him to the range of human knowledge were mostly in the related sciences of electricity and magnetism. Especially notable are his discoveries of magneto-electric induction in 1831 and the magnetization of light in 1845. In 1846 he discovered diamagnetism. He published "Chemical Manipulation" (1827), "Experimental Researches in Electricity" (1844–55), "Experimental Researches in Chemistry and Physics" (1859), "Chemical History of a Candle" (1861), "Various Forces in Nature," etc.

Farallones (fä-räl-yō'nes) **Islands.** A group of small islands in the Pacific, situated about 35 miles west of San Francisco.

Faraone (fä-rä-ō'nā), or **Taracone** (tä-rä-kō'nā). The southern branch of the Vaquero of Benavides, the Jicarilla being the northern branch. Both belong to the Apache group of North American Indians. In 1799 the Faraone were between the Rio Grande del Norte and the Rio Pecos. In 1882 they were west of New Mexico, in the Sierras del Diablo, Chanate, and Pilares. See *Querecho*.

Farebrother (fār'bruᴛʜ'ėr), **Rev. Camden.** In George Eliot's novel "Middlemarch," an unpopular rector.

Fareham (fār'am). A watering-place in Hampshire, England, situated on Portsmouth harbor 5 miles northwest of Portsmouth. Population, 8,246.

Farel (fä-rel'), **Guillaume.** Born near Gap, Dauphiné, France, 1489: died at Neuchâtel, Switzerland, Sept. 13, 1565. A noted French Reformer and itinerant preacher in Switzerland. He was a pupil of Faber Stapulensis. In 1523 he published anonymously a French translation of the New Testament. He introduced, in 1530, the Reformation into Neuchâtel, and settled at Geneva in 1532. In spite of a bitter and protracted opposition, he procured the establishment of the Reformation by the Genevan Great Council of Two Hundred, Aug. 27, 1535. He induced John Calvin to settle at Geneva in 1536, and was banished with him in 1538. In 1538 he became pastor at Neuchâtel.

Farewell (fār'wel'), **Cape.** The southernmost extremity of Greenland, in lat. 59° 49′ N., long. 43° 54′ W.

Far from the Madding Crowd. A novel by Thomas Hardy, published 1874. The title is taken from a line in Gray's "Elegy."

Fargo (fär'gō). A city in Cass County, North Dakota, on the Red River of the North. It has considerable trade and manufactures. Population, 14,331, (1910).

Fargo, William George. Born at Pompey, N. Y., May 20, 1818: died at Buffalo, N. Y., Aug. 3, 1881. An American expressman. He organized in 1843, in connection with Henry Wells and Daniel Dunning, an express company under the name of Wells and Company, which was changed to Livingston and Fargo in 1845, and in 1850 was amalgamated with the American Express Company, of which he was secretary until its consolidation with the Merchants' Union Express Company in 1868, when he became president. In 1851, with Henry Wells and others, he formed a company under the name of Wells, Fargo, and Company, to carry on an express business between New York and San Francisco. He was mayor of Buffalo 1862–66.

Fargus (fär'gus), **Frederick John:** pseudonym **Hugh Conway.** Born at Bristol, Dec. 26, 1847: died at Monte Carlo, May 15, 1885. A British novelist. He was for a time a student on board the school-frigate Conway; studied subsequently in a private school at Bristol; and in 1868, on the death of his father, succeeded to the latter's business as an auctioneer at Bristol. He wrote "Called Back" (1883), "Dark Days" (1884), etc.

Faria, Abbé. See *Monte Cristo, Count of*.

Faria e Sousa (fä-rē'ä ē sō'zä), **Manoel de.** Born near Pombeiro, Portugal, March 18, 1590: died at Madrid, June 3, 1649. A Portuguese-Spanish historian and poet. His chief works are commentaries on the "Lusiad" (1639), "Epitome de las historias portuguesas" (1628), works on Portuguese Asia, Europe, and Africa, poems, etc.

Farías, Valentin Gomez. See *Gomez Farías*.

Faribault (fār-i-bō'). The county-seat of Rice County, Minnesota, situated at the junction of the Straight and Cannon rivers, 46 miles south of St. Paul. Population, 9,001, (1910).

Faridkot (fur-ēd-kōt'). A native state in the Panjab, British India, intersected by lat. 30° 40′ N., long. 74° 50′ E. Population, 124,912.

Faridpur, or **Furidpur** (fur-ēd-pör'), or **Fureedpore** (fur-ēd-pör'), or **Dacca Jelalpur** (däk'kä jel-ul-pör'). A district in the Dacca division, Bengal, British India, situated about lat. 23°–24° N., long. 90° E. The chief product is rice. Area, 2,281 square miles. Population, 1,937,646.

Faridun (fä-ri-dön'), or **Feridun** (fer-i-dön'). In Persian legend, an Iranian king, one of the chief heroes of the Shahnamah: son of Abtin (who was grandson of Jamshid) and Firanak. Learning that a son had been born to Abtin who was destined to dethrone him, Zohak (see *Zohak*) caused Abtin to be killed, but Firanak escaped with Faridun and reared him on Mount Alburz. Summoned by Kawah to overthrow Zohak, Faridun took Zohak's capital on the Tigris, captured Zohak and bound him on Mount Damavand, and reigned long and prosperously. He had three sons, Salm, Tur, and Iraj. To Salm he awarded his western dominions, and to Tur the eastern, while he chose Iraj, the youngest, to succeed him. The elder brothers conspired against Iraj, and Tur slew him. The son of Iraj, Minuchihr, afterward avenged him by slaying Salm and Tur.

Farina (fä-rē'nä). A town on the coast of Tunis, about 25 miles north of Tunis, near the site of the ancient Utica. Population, about 1,400.

Farinata degli Uberti (fä-rē-nä'tä del'yē ö-ber'tē). A leader of the Ghibelline faction at Florence in the 13th century. Having been exiled with other chiefs of his party from Florence, he recovered the city in 1260 with the assistance of Manfred, king of Sicily, who lent him a considerable body of German cavalry. He rejected the proposition of his own party to raze Florence to the ground, and is immortalized by Dante as the savior of his country.

Farinato (fä-rē-nä'tō), or **Farinati** (fä-rē-nä'tē), **Paolo.** Born at Verona, Italy, about 1525: died at Verona, 1606. An Italian painter. His chief work is the "Miracle of the Loaves" (in Verona).

Farinelli (fä-rē-nel'lē) (**Carlo Broschi**). Born at Naples, Jan. 24, 1705: died at Bologna, Italy, Sept. 15, 1782. A celebrated Italian soprano, "the most remarkable singer, perhaps, who has ever lived" (Grove). He sang in Vienna (1724, 1728, 1731) and England (1734), and was a favorite at the Spanish court.

Faringdon (far'ing-don). A small town in Berkshire, England, 16 miles west of Oxford. It was a royal Saxon residence.

Farini (fä-rē'nē), **Luigi Carlo.** Born at Russi, near Ravenna, Italy, Oct. 22, 1812: died at Quarto, near Genoa, Aug. 1, 1866. An Italian statesman and historian, president of the cabinet 1862–63. His chief work is "Storia dello stato Romano dall' anno 1814 al 1850" (1850).

Farley (fär'li), **Charles.** Born at London in 1771: died there, Jan. 28, 1859. An English actor and dramatist. He made his appearance as a page at Covent Garden, London, in 1782, and subsequently played with much success the characters of Sanguinback in "Cherry and Fair Star," Grindoff in "The Miller and his Men," Jeremy in "Love for Love," and Lord Trinket in "The Jealous Wife." He is said to have been without a rival in his day as a theatrical machinist. He retired from the stage in 1834. He wrote "The Magic Oak: a Christmas Pantomime" (1799), "Aggression, or the Heroine of Yucatan" (1805), etc.

Farley, James Lewis. Born at Dublin, Sept. 9, 1823: died at London, Nov. 12, 1885. An Irish author. He was for a time chief accountant of the Beirut branch of the Ottoman Bank, and in 1860 was appointed accountant-general of the State Bank of Turkey at Constantinople, which subsequently became merged in the Imperial Ottoman Bank. He wrote "Banking in Turkey" (1863), "Turkey: a Sketch of its Rise, Progress, and Present Position" (1866), "Modern Turkey" (1872), "Turks and Christians: a Solution of the Eastern Question" (1876), "Egypt, Cyprus, and Asiatic Turkey" (1878), etc.

Farmer (fär'mėr), **Hugh.** Born near Shrewsbury, England, 1714: died at London, Feb., 1787. An English dissenting clergyman and scholar. He published "Christ's Temptation in the Wilderness" (1761), "Dissertation on Miracles" (1771), "Demoniacs of the New Testament" (1775), etc.

Farmer, John. Born at Chelmsford, Mass., June 12, 1789: died at Concord, N. H., Aug. 13, 1838. An American genealogist. He published "Genealogical Register of the First Settlers of New England" (1829), etc.

Farmer, Richard. Born at Leicester, England, Aug. 28, 1735: died at Cambridge, England, Sept. 8, 1797. An English scholar. He was educated at Emmanuel College, Cambridge, of which college he was appointed master in 1775. His only published work is a scholarly paper entitled "Essay on the Learning of Shakspeare" (Cambridge, 1767).

Farmer George. A nickname of George III. of England on account of his simple appearance and manners. He is also said to have derived actual profit from a farm near Windsor.

Farmers' Alliance. In United States politics, an organization devoted to the interests of farmers, founded about 1873. It absorbed the Farmers' Union and the Agricultural Wheel, and developed rapidly, especially in the West and South, about 1885–90. In 1890 it elected several governors and other State officers and congressmen. In May, 1891, it united at Cincinnati with several industrial organizations, and formed the People's Party (which see).

Farmer's Boy, The. A poem by Robert Bloomfield, published in 1800.

Farmington (fär'ming-ton). The county-seat of Franklin County, Maine, 30 miles northwest of Augusta. Population, town, 3,210, (1910).

Farnaby (fär'na-bi), **Thomas.** Born about 1575: died at Sevenoaks, June 12, 1647. An English classical scholar. He matriculated at Merton College, Oxford, in 1590, but left the university and studied at a Jesuit college in Spain. He wrote, at the request of Charles I., a Latin grammar entitled "Systema Grammaticum," in 1641, to replace the one in use in the public schools.

Farne, or **Farn** (färn), or **Fern,** or **Fearne** (fėrn) **Islands.** A group of small islands in the North Sea, off Bamborough in Northumberland, England. They were the scene of Grace Darling's heroic rescue.

Farnese, Alessandro. See *Paul III.* (Pope).

Farnese (It. pron. fär-nā'se), **Alessandro.** Born at Rome, 1545: died at Arras, France, Dec. 3, 1592. Duke of Parma and Piacenza, son of Ottavio Farnese and of Margaret of Austria: a general in the Spanish service. He served with distinction, under Don John of Austria, at Lepanto in 1571; was made governor of the Low Countries in 1578; gained over the southern provinces; took Antwerp in 1585; forced Henry of Navarre to raise the siege of Paris in 1590; and relieved Rouen in 1592, where he was mortally wounded.

Farnese, Elizabeth. See *Elizabeth Farnese*.

Farnese, Ottavio. Born 1520: died 1586. Duke of Parma and Piacenza, son of Pier Luigi Farnese whom he succeeded in 1547.

Farnese, Pier Luigi, Duke of Parma and Piacenza. Killed Sept. 10, 1547. The son of Pope Paul III. He was created duke in 1545.

Farnese Bacchus. A celebrated Greek torso of the 4th century B. C., in the Museo Nazionale, Naples. The forms are fine, and the modeling simple yet highly expressive of the voluptuous nature of the god. It is of the school of Praxiteles.

Farnese Bull. A large group of Greek sculpture of the Trallian school (3d century B. C.), in the Museo Nazionale, Naples. It represents the chastisement of Dirce by her stepsons for her treatment of their mother Antiope, by binding her to the horns of a bull. It is much restored, but is very remarkable for its composition and execution. It was discovered in the baths of Caracalla in 1546.

Farnese Flora. A celebrated antique statue in the Museo Nazionale, Naples. The goddess holds her Ionian tunic with her right hand as she steps forward, the motive being a familiar one in archaic statues of Venus. The figure is remarkable for its grace, despite its height of 11½ feet.

Farnese Hercules. A celebrated Greek statue in the Museo Nazionale, Naples. The demigod is represented undraped, leaning on his club. The bearded head is somewhat small, and the muscular development prodigious. It dates from the early empire.

Farnese Homer. An antique bust in the Museo Nazionale, Naples. It is admirable in execution, and remarkable for the profound intellectuality of its expression. It is perhaps the finest example of its familiar type, which is that universally associated with Homer.

Farnese Juno. A colossal antique bust of Juno (Hera), in the Museo Nazionale, Naples. The expression is one of calm repose, high and unbending. The hair is bound with a simple fillet. It has been demonstrated that this bust is a copy of the type of Polycletus (420 B. C.).

Farnese Minerva. A Greek statue of Pallas (Athene Parthenos), found at Velletri, and now in the Museo Nazionale, Naples. The type is that of the great statue of the Parthenon. The goddess wears the Attic helmet with a sphinx and two figures of Pegasus, and the ægis on her breast. The arms are restored: the right is extended to hold the Victory, and the left raised to sustain the spear.

Farnese Palace. A celebrated palace of the Farnese in Rome, founded in the first part of the reign of Leo X. It was begun by San Gallo the younger, was continued by Michelangelo, and was completed by Giacomo della Porta. It is adorned with frescos by Annibale Caracci.

Farnham (färn'am). A town in Surrey, England, 37 miles southwest of London. Population, 6,124.

Farnham, Mrs. (**Eliza Woodson Burhans**). Born at Rensselaerville, N. Y., Nov. 17, 1815: died at New York, Dec. 15, 1864. An American philanthropist and authoress, wife of T. J. Farnham. She was matron in the State prison at Sing Sing 1844–48. She wrote "Life in Prairie Land," etc.

Farnham, Thomas Jefferson. Born in Vermont, 1804: died in California, Sept., 1848. An American traveler on the Pacific coast of North America.

Farnworth (färn'wėrth). A manufacturing town in Lancashire, England, 2½ miles southeast of Bolton. Population, 25,925.

Faro (fä'rō). A seaport and the capital of the province of Algarve, Portugal, in lat. 37° N., long. 7° 51′ W. The cathedral, a large church whose nave-vaulting springs from lofty cylindrical columns, is apparently a Roman basilica altered by the Moors. Population, 11,789.

Faro, Capo del. A promontory forming the northeastern extremity of Sicily, 8 miles northeast of Messina: the ancient Pelorum Promontorium.

Farochon (fä-rō-shôn'), **Jean Baptiste Eugène.** Born at Paris, 1807: died there, July 1, 1871. A French sculptor and medallist.

Faroe, or **Faro** (fä'rō), **Islands.** [Dan. *Färöerne,* sheep islands.] A group of 24 islands belonging to Denmark, situated in the Atlantic between the Shetlands and Iceland, intersected by lat. 62° N., long. 7° W. Seventeen of the islands, including Strömö, Östero, Syderö, Vaagö, Sandö, and Bordö, are inhabited. The capital is Thorshavn. The language is a dialect of the Norse. The islands were colonized by Norwegians in the 9th century. Area, 540 square miles. Population, 16,349.

Farquhar (fär'kwär), **George.** Born at Londonderry, 1678: died April, 1707. An Irish dramatist. He studied at Trinity College, Dublin, 1694–95, became a corrector of the press, and appeared on the stage at Dublin, apparently without success. He removed to London in 1697 or 1698, and in 1699 his first play, "Love in a Bottle," was successfully produced at Drury Lane. He obtained a lieutenant's commission from the Earl of Orrery, possibly in 1702, and saw some service, which enabled him to write the "Recruiting Officer," produced in 1706, one of his most successful plays. He married in 1703, and died in great poverty, leaving a widow and two daughters. Besides the plays already mentioned, he wrote "A Constant Couple" (1699), "Sir Harry Wildair" (1701), "The Inconstant, or the Way to Win Him" (1702), "The Twin Rivals" (1702), "The Stage Coach" (1704), and "The Beaux' Stratagem" (1707).

Farr (fär), **William.** Born at Kenley, Shropshire, England, Nov. 30, 1807: died April 14, 1883. An English statistician.

Farragut (far'a-gut), **David Glasgow.** Born at Campbell's Station, Tenn., July 5, 1801: died at Portsmouth, N. H., Aug. 14, 1870. A celebrated American admiral. He was the son of George Farragut, a Spaniard who emigrated to America in 1776 and fought in the Continental army in the Revolutionary War. He was adopted by David Porter, who procured for him an appointment as midshipman in the United States navy in 1810, and under whom he served in the Essex when she was captured by the Phœbe and the Cherub in the harbor of Valparaiso, March 28, 1814. He was promoted lieutenant in 1825, commander in 1841, and captain in 1855. In Jan., 1862, he was appointed commander of a naval armament destined, together with a land force under General Benjamin F. Butler, for the reduction of New Orleans. He sailed from Hampton Roads Feb. 2, 1862, and on April 18, 1862, began the bombardment of the lower defenses of New Orleans, Forts Jackson and St. Philip. He passed the forts on the night of April 23–24, and after destroying the Confederate fleet, consisting of gunboats and the iron-clad ram Manassas, compelled the surrender of the city on April 25, which was followed by that of the forts on April 28. He turned the city over to General Butler May 1, 1862. On June 28, 1862, he attacked the batteries at Vicksburg, which he succeeded in passing, only to find the city impregnable to attack on the river-front. On July 15 he once more ran the batteries, and returned to New Orleans. He was promoted rear-admiral July 16, 1862. On March 14, 1863, he attempted to run the batteries of Port Hudson with a fleet of vessels and gunboats to assist General N. P. Banks in his siege of that place, but succeeded in passing only with his flagship, the Hartford, and a gunboat which was lashed to her side. On Aug. 5, 1864, supported by a land force under General Gordon Granger, he passed Forts Morgan and Gaines, at the entrance to Mobile Bay, and after a desperate struggle captured the Confederate ironclad Tennessee. Although unable to capture the city of Mobile, on account of shoal water and obstructions in the channel, the object of his expedition, which was to put an end to the blockade-running at Mobile, was effectively accomplished. Forts Gaines and Morgan surrendered soon after. In Dec., 1864, Congress created for him the rank of vice-admiral, and in 1866 that of admiral.

Farrakhabad (fur-ruk-ä-bäd'), or **Farrukhabad,** or **Furruckabad.** 1. A district in the Agra division, United Provinces, British India intersected by lat. 27° N., long. 79° 30′ E. Area, 1,685 square miles. Population, 925,812. —2. The capital of the district of Farrakhabad, situated near the Ganges in lat. 27° 24′ N., long. 79° 34′ E. The Mahrattas were defeated here by Lake in 1804, and the place was held by mutineers 1857–58. Population, 67,338.

Farrant (far'ant), **Richard.** Born 1530 (?): died at Windsor, 1585. An English composer. He was organist and master of the choristers at St. George's Chapel, Windsor, 1564–69, when he was reinstated as a gentleman of the Chapel Royal, a position which he had previously held. He subsequently, however, returned to Windsor. He has been erroneously credited with the authorship of the anthem "Lord, for thy tender mercies' sake." Among his genuine works are a service given by Tudway in G minor, called "Farrant's High Service," and two anthems "Call to remembrance" and "Hide not thou thy face."

Farrar (far'är), **Frederic William.** Born at Bombay, Aug. 7, 1831: died at Canterbury, March 22, 1903. An English clergyman, educator, theologian, and philological writer. He was educated at the University of London and at Cambridge; was ordained in 1854; was head-master of Marlborough College 1871–76; was select preacher to Cambridge University in 1868 and 1874–75; was appointed a canon of Westminster Abbey and rector of St. Margaret's in 1876; and became archdeacon of Westminster in 1883, and dean of Canterbury 1895. He published the following works of fiction: "Eric, etc." (1858), "Julian Home" (1859), "S. Winifred's, etc." (1863). His theological works are "Witness of History to Christ" (1871), "Life of Christ" (1874), "Life and Work of St. Paul" (1879), "Early Days of Christianity" (1882), etc.

Farrar, Mrs. (**Eliza Ware Rotch**). Born about 1792: died at Springfield, Mass., April 22, 1870. An American writer, wife of John Farrar. She wrote "The Young Lady's Friend" (1837), etc.

Farren (far'en), **Elizabeth** or **Eliza.** Born in 1759 (?): died at Knowsley Park in 1829. An English actress. She went on the stage very early, and played with success until April 8, 1797, when she retired from the stage. On May 1, 1797, she married the Earl of Derby. She was a rival of Mrs. Abington.

Farren, Ellen or **Nelly.** Died April 28, 1904. A burlesque actress, daughter of Henry Farren.

Farren, Henry. Born in 1826 (?): died in 1860. An English actor, son of William Farren. He played in England and America, and at the time of his death was the manager of a theater in St. Louis.

Farren, William. Born May 13, 1786: died at London, Sept. 24, 1861. An English actor. He first appeared at the Theatre Royal, Plymouth, about 1806, played subsequently at Dublin, and in 1818 appeared as Sir Peter Teazle at Covent Garden, London, where he played at one or another of the principal theaters until his retirement in 1855.

Farrer (far'ėr), **Henry.** Born at London, March 23, 1843: died Feb. 24, 1903. A landscape and marine painter and etcher. He came to America in 1861. He was best known for his etchings.

Fars (färs), or **Farsistan** (fär-sis-tän'). A province of southern Persia: the ancient Persia. It is bounded by Irak-Ajemi on the north, Kirmanon the east, Laristan on the southeast, the Persian Gulf on the southwest, and Khuzistan on the northwest. The capital is Shiraz, and the chief port Bushire.

Farsan (fär-sän') **Archipelago.** A group consisting of two islands and several islets in the Red Sea, on the Arabian side about lat. 17° N.

Farther India. See *India, Farther.*

Farukhabad. See *Farrakhabad.*

Fasa (fä'sä). A town in the province of Farsistan, Persia, 85 miles southeast of Shiraz.

Fasano (fä-sä'no). A town in the province of Bari, Italy, 36 miles northwest of Brindisi. Population, commune, 16,848.

Fasher (fäsh'er). The capital of Darfur, in the Sudan, Africa.

Fashion (fash'on), **Sir Novelty.** In Cibber's "Love's Last Shift," "a coxcomb that loves to be the first in all foppery." Vanbrugh metamorphosed him into Lord Foppington in "The Relapse."

The interest of the audience in Sir Novelty does not centre in him as an unprincipled rake (he is, however, sufficiently unscrupulous), as it is attracted towards him as a "beau," a man of fashion, who professes to see nothing tolerable in himself, solely in order to extort praise for his magnificence from others. . . . He is the first man who was ever called "beau," which title he professes to prefer to "right honourable," for the latter is inherited, while the former is owing to his surprising men and unexampled gallantry. *Doran,* Eng. Stage, II. 20.

Fashion, Tom. In Vanbrugh's comedy "The Relapse," the younger brother of Lord Foppington (formerly Sir Novelty Fashion). He personates his brother to get possession of Miss Hoyden and her fortune. See *Hoyden.*

Fashionable Lover, The. A play by Cumberland, produced in 1772.

Fashionable Tales, or **Tales of Fashionable Life.** Tales by Miss Edgeworth. The first instalment appeared in 1809, and the last in 1812. They comprise "Ennui," "The Dun," "Manœuvring," "Almeria," "Vivian," "The Absentee," "Madame de Fleury," and "Émilie de Coulanges."

Fashoda (fä-shō'dä). A town in the Shilluk country, Africa, on the White Nile about lat. 9° N.

Fassa (fäs'sä). The upper part of the Avisio valley in southern Tyrol, noted for the Dolomite Mountains.

Fasti (fas'tī). [L. (sc. *dies,* days), pl. of *fastus,* lit. 'on which one may speak': used absolutely for a day on which court can be held, a court-day.] See the extract.

The Pontifices, who possessed the art of keeping account of the time, arranged also the fasti, i. e. a list of the days for "awards" or the administration of the law (*dies agendi, dies fasti*), this being part of the table of each month (Kalendarium), enumerating also the feasts, games, markets, sacrifices, etc., falling on each day, to which were gradually joined first the anniversaries of disasters, and then other short notices of historical events, as well as observations on the rising of certain constellations. After these fasti had been made public, private persons also undertook the compilation of fasti in the shape of tables or books, and they became the subjects of learned discussions. After the introduction of the Julian era (709 45) these publications became again official, and were made by the Emperor in his quality of pontifex maximus. We possess a number of fragments of calendars which were engraved or written (painted) at Rome and in neighbouring Italian towns, and which extend from the 8th century U. C. to the time of Claudius (from a. 723/31 B. C. to 804/51 A. D.). When the new chronology had become sufficiently familiar, the industry of private persons found there a new field. There are still two complete calendars in existence, an official one of the 4th century written by Furius Dionysius Philocalus A. D. 354, and a Christian revision of the official calendar composed by Polemius Silvius (A. D. 448 sq.). From denoting lists of days and months, the name of fasti was also transferred to lists of years containing the names of the chief annual magistrates (fasti consulares), the triumphs held in each year (fasti triumphales), and the priests (fasti sacerdotales). Fragments of fasti in this sense of the word have likewise come down to us, and of these the fasti capitolini are by far the most important.

Teuffel and Schwabe, Hist. Rom. Lit. (tr. by Warr), I. 106.

Fasti. A poetical Roman calendar by Ovid.

Fasti Capitolini (fas'tī kap″i-tō-lī'nī). [L., 'fasti of the Capitol.' See *Fasti.*] Marble tablets containing a register of the Roman consuls and other chief magistrates, excavated at Rome in 1546 or 1547, and preserved in the Capitol.

Fastnet (fast'net) **Light.** A lighthouse off Cape Clear, County Cork, Ireland, in lat. 51° 23′ N., long. 9° 36′ W.

Fastolf (fas'tolf), Sir **John.** Born probably in 1378: died at Caister, Nov. 5, 1459. An English soldier and benefactor of Magdalen College, Oxford. He was a page of Thomas Mowbray, duke of Norfolk, and afterward entered the service of Thomas of Lancaster (duke of Clarence), Henry IV.'s second son, who became lord deputy of Ireland in 1401. He was appointed by Henry V. custodian of the castle of Veires in Gascony in 1413; became lieutenant of Normandy and governor of Maine and Anjou in 1423; took John II., duke of Alençon, prisoner at the battle of Verneuil in 1424, and was created a knight of the Garter in 1426. On Feb. 12, 1429, during Lent, while convoying provisions, consisting chiefly of herrings, to the English before Orléans, he repulsed an attack of a largely superior French force under the Comte de Clermont at Rouvray ("the Battle of the Herrings"), and June 18, 1429, was defeated with Talbot at Patay. He retired from military service in 1440. He left a legacy for the founding of a college at Caister, which was diverted by papal authority to Magdalen College, Oxford. He is supposed by some to be the original of Shakspere's Sir John Falstaff. See *Falstaff.*

Fata Morgana (fä'tä mor-gä'nä). The fay or fairy Morgana, the sister of King Arthur, in medieval romance. She lived in the Isle of Avalon, where Ogier the Dane was taken and became her lover. In "Orlando Innamorato" she appears as a personification of Fortune. She is subject only to Demogorgon. She is also called "Morgaine" (and "Morgan") "la fée" and "Morgue la fay." The name Fata Morgana is given to a mirage seen in the Strait of Messina, superstitiously supposed to be caused by Morgana.

Fatal Curiosity. 1. An episode in Cervantes's "Don Quixote." It relates to the excessive trial of a wife's faithfulness. —2. A tragedy by Lillo, published in 1737. It has been imitated in "The Shipwreck," and was altered and reproduced by Colman, senior, in 1782.

Fatal Discovery, The. A play by John Home, produced by Garrick in 1769.

Fatal Dowry, The. A tragedy by Massinger and Field. It was produced in 1632, and was pillaged by Rowe in his "Fair Penitent."

Fatal Marriage, The, or **The Innocent Adultery.** A tragedy by Southerne, acted in 1694. On its revival in 1757 the comic under-plot was omitted, and the play was afterward renamed "Isabella."

Fates (fāts), **The.** [L. *Fata.*] In Roman mythology, the Parcæ, or destinies personified, corresponding to the Greek Mœræ (which see).

Fath Ali. See *Feth Ali.*

Father Hubberd's Tales, or The Ant and the Nightingale. A coarse but humorous attack on the vices and follies of the times, partly in prose and partly in verse, by Thomas Middleton. It was suggested by Spenser's "Prosopopoia, or Mother Hubberd's Tale." It was published in 1604.

[The title of "Father of" so-and-so is given to many persons, often without reason or historical accuracy. The following list contains some of the most common titles of this sort.]

Father of Angling, The. Izaak Walton.
Father of Comedy, The. Aristophanes.
Father of Ecclesiastical History, The. Eusebius of Cæsarea.
Father of English Cathedral Music, The. Tallis.
Father of English Poetry, The. Chaucer.
Father of English Prose, The. Roger Ascham.
Father of Epic Poetry, The. Homer.
Father of French History, The. André Duchesne.
Father of German Literature, The. Lessing.
Father of Good Works. A surname of Mohammed II., sultan of Turkey.
Father of Greek Music, The. Terpander.
Father of Greek Tragedy, The. Æschylus.
Father of History, The. Herodotus.
Father of Jests, The. Joseph Miller.
Father of Letters, The. Francis I. of France: so named as a patron of literature.
Father of Lies, The. Satan.
Father of Medicine, The. Hippocrates.
Father of Moral Philosophy, The. Thomas Aquinas.
Father of Music, The. Palestrina.
Father of Orthodoxy, The. Athanasius.
Father of Peace, The. A title given by the senate of Genoa to Andrea Doria.
Father of Ridicule, The. Rabelais.
Father of the Faithful, The. Abraham.
Father of the Marshalsea, The. See *Dorrit, Mr. William.*
Father of the People. A title assumed by the kings of Denmark during the period of absolutism.
Father of Waters. The Mississippi.
Father Prout. See *Mahony, Francis.*

Fathers, The, or The Good-natured Man. A play by Fielding, brought to light 24 years after his death.

Fathers, The Apostolic. Those fathers of the church who were during any part of their lives contemporary with the apostles. They are six: Barnabas (lived about A. D. 70–100), Clement of Rome (died about 100), Hermas (lived probably about the beginning of the 2d century), Ignatius (died probably 107), Papias (lived probably about 130), and Polycarp (died 155).

Fathers and Sons. A novel by Turgenieff, published in 1862. In it theoretic nihilism is presented and defined. The destructive skepticism of the medical student Bazaroff, "the new man," in whom Turgenieff portrayed the spirit of a new epoch, aroused much hostility against him.

"A nihilist," said Nicholas Petrovitch, . . . "signifies a man who . . . recognizes nothing?" "Or rather who respects nothing," said Paul Petrovitch. . . . "A man who looks at everything from a critical point of view," said Arcadi. "Does not that come to the same thing?" asked his uncle. "No, not at all; a nihilist is a man who bows before no authority, who accepts no principle without examination, no matter what credit the principle has."
Turgenieff, Fathers and Sons (tr. by Schuyler), v.

Fathigarh (fut-ē-gärh′), or **Futtigarh** (fut-tē-gärh′). A town and station in the division of Agra, United Provinces, British India, situated on the Ganges about 3 miles east of Farrakhabad.

Fathipur (fut-ē-pör′), or **Futtehpur** (fut-te-pör′). 1. A district in the Allahabad division, United Provinces, British India, intersected by lat. 26° N., long. 80° 45′ E. Area, 1,618 square miles. Population, 686,391.—2. The capital of the district of Fathipur, situated in lat. 25° 56′ N., long. 80° 50′ E. Population, 19,281.

Fathom, Count. See *Ferdinand, Count Fathom.*

Fatima (fä′tē-mä). 1. Born at Mecca, Arabia, about 606: died at Medina, Arabia, 632. A daughter of Mohammed by his first wife, Kadijah, and wife of Ali. She had three sons, Al-Hasan, Al-Husein, and Al-Muhsin. The last died in infancy. From the two former were descended the Saiyides. She was called by the Prophet one of the four perfect women. 2. In "Aladdin or the Wonderful Lamp," the enchantress.—3. In the story of Bluebeard, the seventh and last wife. She is said to personify female curiosity.

Fatimites (fat′i-mīts), or **Fatimides** (fat′i-midz). An Arabian dynasty of califs which reigned over northern Africa and Syria, 909–1171. They professed to trace their descent from Fatima, the daughter of Mohammed. The califate was established by Obeid-allah, and he had 13 successors. Their reign in Egypt began in 969.

Fattore, Il. See *Penni.*

Fatwa (fut′wä). A town in Bengal, British India, situated on the Ganges at its junction with the Pumpun, near Patna.

Faubourg St.-Antoine, St.-Germain, etc. See *St.-Antoine,* etc.

Faucher (fō-shā′), **Léon.** Born at Limoges, France, Sept. 8, 1803: died at Marseilles, Dec. 14, 1854. A French economist and politician, a leading advocate of free trade. He was minister of public works and of the interior 1848–49, and minister of the interior in 1851. His chief works are "Recherches sur l'or et sur l'argent" (1843), "Etudes sur l'Angleterre" (1845).

Fauchet (fō-shā′), **Claude.** Born at Paris, July 3, 1530: died at Paris, 1601. A noted French antiquarian and historian. He wrote "Les antiquitez gauloises et françoises, etc." (1579), "Recueil de l'origine de la langue et poésie françoise, etc." (1581), etc. His collected works were published at Paris in 1610.

Fauchet, Claude. Born at Dornes, Nièvre, France, Sept. 22, 1744: guillotined at Paris, Oct. 31, 1793. A French bishop (of Calvados), journalist, and revolutionist. He was deputy to the Legislative Assembly in 1791, and to the Convention in 1792. He edited "La Bouche de Fer" and the "Journal des Amis." His support of the church and his alliance with the Girondins led to his death.

Faucigny (fō-sēn-yē′). A district in the department of Haute-Savoie, France, south of Chablais and west of the Swiss canton of Valais. It was a medieval lordship, and passed in 1355 to the house of Savoy.

Faucilles (fō-sēy′), **Les Monts.** A range of hills in eastern France, connecting the Vosges Mountains with the plateau of Langres. Highest point, about 1,600 feet.

Faucit (fâ′sit), **Helen,** Lady Martin. Born in 1817: died Oct. 31, 1898. An English actress. She made her first appearance at London, in 1836, as Julia in "The Hunchback." She afterward gained success in Juliet, Portia, Desdemona, and other Shakesperian rôles, and created the leading female characters in "The Lady of Lyons," "Money," "Richelieu," and many other plays. In 1851 she married Mr. Theodore (now Sir Theodore) Martin. Her last appearance was in 1879, at the opening of the Memorial Theatre at Stratford-on-Avon. She wrote a work "On Some of the Female Characters of Shakspere."

Faujas de Saint-Fond (fō-zhä′ dē saṅ-fōṅ′), **Barthélemy.** Born at Montélimart, Drôme, France, May 17, 1741: died at Paris, July 19, 1819. A French geologist and traveler. He published "Les volcans éteints du Vivarais et du Velay" (1778), etc.

Faulconbridge (fâ′kn-brij), **Lady.** A character in Shakspere's "King John."

Faulconbridge, Philip. Half-brother (illegitimate) to Robert Faulconbridge in Shakspere's "King John."

Faulconbridge, Robert. A character in Shakspere's "King John."

Faulhorn (foul′hôrn). A peak of the Bernese Alps, in the canton of Bern, Switzerland, south of the Brienzer See. Height, 8,803 feet.

Faulkland. See *Falkland.*

Faulkner's (fâk′nèrz) **Island.** A small island in Long Island Sound, near Guilford, Connecticut.

Faun of Praxiteles. The finest surviving copy of the celebrated original: in the Capitoline Museum, Rome. The youth leans on a tree-stump, nude except for a panther-skin over the shoulder. The face betrays his rude kinship by little except the unusual hollow in the nose and the slightly pointed ears.

Faunus. See *Parasitaster.*

Faure (fōr), **François Félix.** Born at Paris, Jan. 30, 1841: died at Paris, Feb. 16, 1899. A French statesman. He was president of the chamber of commerce at Havre, and during the Franco-German war served in the *garde mobile* against the Commune. He was elected in 1881 to the chamber as a republican; was in the ministry of commerce under Gambetta and Jules Ferry; was minister of marine under Dupuy; and was elected president of France Jan. 17, 1895.

Faure, Jean Baptiste. Born at Moulins, France, Jan. 15, 1830. A noted French baritone singer and composer. He made his début at the Opéra Comique Oct. 20, 1852. In 1857 he was for a short time professor of singing at the Conservatoire, Paris. In 1859 he married Mademoiselle Lefebvre, an actress at the Opéra Comique.

Faure, Madame (**Constance Caroline Lefebvre**). Born at Paris, Dec. 21, 1828: died 1905. A French vocalist, wife of J. B. Faure.

Fauriel (fō-rē-el′), **Claude Charles.** Born at St.-Étienne, France, Oct. 21, 1772: died at Paris, July 15, 1844. A French philologist, historian, critic, and politician. He published "Histoire de la Gaule méridionale sous la domination des conquérants germains" (1836), "Histoire de la croisade contre les hérétiques albigeois" (translated from the Provençal, 1837), "Histoire de la littérature provençale" (1846), "Dante et les origines de la langue et de la littérature italienne" (1854).

Faust (foust). 1. A tragedy by Goethe, commenced in 1772, and published as "Faust, ein Fragment" in 1790. Part 1, complete, was published as "Faust, eine Tragödie" in 1808; part 2, finished in 1831, was published in 1833. It has been translated into English by Bayard Taylor, Blackie, Anster, Hayward, Martin, and others (nearly 40 in all). Goethe accomplished the transformation of Faust from a common necromancer and conjurer into a personification of humanity, tempted and disquieted, but at length groping its way to the light. See *Goethe.*

2. An opera by Gounod (words, after Goethe, by Carré and Barbier), represented at the Théâtre Lyrique, Paris, March 19, 1859.—3. An opera by Spohr, first produced at Frankfort in 1818. The words, which do not follow Goethe's play, are by Bernhard.

Faust (foust), **Johann.** See *Fust.*

Faust, or **Faustus** (fâs′tus), Doctor **Johann.** A person born at Kundling (Knittlingen), Würtemberg, or at Roda, near Weimar, and said to have died in 1538. He was a man of licentious character, a magician, astrologer, and soothsayer, who boasted of performing the miracles of Christ. It was believed that he was carried off at last by the devil, who had lived with him in the form of a black dog. The legends of Faust were gathered from the then recent traditions concerning him in a book which appeared at the book-fair at Frankfort-on-the-Main in 1587. It was called "The History of Dr. Faustus, the Notorious Magician and Master of the Black Art, etc." Soon after its appearance it became known in England. "A metrical version of it into English was licensed by Aylmer, Bishop of London, before the end of the year. In 1588 there was a rimed version of it into German, also a translation into Low German, and a new edition of the original with some slight changes. In 1589 there appeared a version of the first German Faust book into French, by Victor Palma Cayet. The English prose version was made from the second edition of the original, that of 1588, and is undated, but probably was made at once. There was a revised edition of it in 1592. In 1592 there was a Dutch translation from the second German edition. This gives the time of the carrying off of Faustus by the devil as the night between the twenty-third and twenty-fourth of October, 1538. The English version also gives 1538 as the year, and it is a date, as we have seen, consistent with trustworthy references to his actual life. Marlowe's play ('The Tragical History of Doctor Faustus') was probably written in 1588, soon after the original story had found its way to England. He treated the legend as a poet, bringing out with all his power its central thought—man in the pride of knowledge turning from his God." (*Morley,* Eng. Writers, IX. 254.) This play was brought to Germany about the beginning of the 17th century, and, after passing through various developments on the stage, finally became a puppet-play, which is still in existence. Lessing wrote parts of two versions of the story. Müller, the painter, published two fragments of his dramatized life of Faust in 1778. Goethe's tragedy (which see) was not published till 1808. Klinger published a romance "Faust's Leben, Thaten und Hollenfahrt" (1791: Borrow translated it in 1826). Klingemann published a tragedy on the subject (1815), Heine a ballet "Der Doctor Faust, ein Tanzpoem" (1851), and Lenau an epic "Faust" (1836). W. G. Wills adapted a play from Goethe's "Faust," which Henry Irving produced in 1885. Calderon's play "El Magico Prodigioso" strongly resembles Goethe's and Marlowe's plays, though founded on the legend of St. Cyprian.

Fausta (fâs′tä), **Cornelia.** Born about 88 B. C. A daughter of the Roman dictator L. Cornelius Sulla by his fourth wife, Cæcilia Metella. She married at an early age C. Memmius, by whom she was divorced. In 55 B. C., she married T. Annius Milo. She was notorious for her conjugal infidelity. The historian Sallust is said to have been one of her paramours.

Fausta, Flavia Maximiana. Died probably in 326. A Roman empress, daughter of the emperor Maximianus Herculius. She married in 307 Constantine the Great, by whom she was the mother of Constantinus, Constantius, and Constans. She is said to have induced Constantine by false accusations to put Crispus, his eldest son by a former marriage, to death, and to have been suffocated in a heated bath by order of her husband, in consequence of the discovery of the innocence of Crispus.

Faustin I. See *Soulouque.*

Faustina (fâs-tī′nä), **Annia,** surnamed **Junior.** [L. *Faustina,* from *faustus,* fortunate.] Died near Mount Taurus, Asia Minor, 175 A. D. A Roman empress, daughter of Antoninus Pius by Annia Galeria Faustina. She married Marcus Aurelius in 145 or 146. She surpassed her mother in profligacy, and is said to have incited by her intrigues the unsuccessful rebellion of Avidius Cassius.

Faustina, Annia Galeria, surnamed **Senior.** Born about 104 A. D.: died 141. A Roman empress. She married Antoninus Pius before his elevation to the throne in 138, and died in the third year of his reign. She was noted for her profligacy. A temple dedicated to her memory in the Via Sacra may still be seen in a perfect state of preservation. There is a colossal bust of her in the Vatican, Rome. It is a well-characterized piece of portrait-sculpture, and a good example of the best works of Roman art.

Faustus. See *Faust.*

Fauvelet (fōv-lā′), **Jean Baptiste.** Born at Bordeaux, France, June 9, 1819. A French painter of genre scenes and flowers.

Favara (fä-vä′rä). A town in the province of Girgenti, Sicily, 4 miles southeast of Girgenti. Population, 20,398.

Favart (fä-vär′), **Charles Simon.** Born at Paris, Nov. 13, 1710: died at Belleville, near Paris, May 12, 1792. A French dramatist and writer of comic operas.

Favart, Madame (**Marie Justine Benoîte du Ronceray**). Born at Avignon, France, June 15, 1727: died at Paris, April 22, 1772. A French actress and writer, wife of C. S. Favart.

Favart, Marie (**Pierette Ignace Pinaud**). Born at Beaune, France, Feb. 16, 1833: died at Paris, Nov. 11, 1908. A noted French actress She made her début, in 1848, at the Comédie Française, of which in 1854 she was made a member. She resigned in 1881. In 1883 she made a tour in Russia with Coquelin, and played in classic comedy, notably in "Tartufe." She created many original parts.

Faventia (fa-ven′shi-ä). The Roman name of Faenza (which see).

Faversham (fav′ėr-sham), or **Feversham** (fev′ėr-sham). A town in Kent, England, on a branch of the Swale 44 miles east-southeast of London. It was formerly the seat of a celebrated abbey. Population, 11,290.

Favignana (fä-vēn-yä′nä). The largest of the Ægates Islands, west of Sicily: the ancient Ægusa.

Favonius (fa-vō′ni-us). In Roman mythology, the west wind personified: the same as *Zephyrus.*

Favorinus (fav-ō-rī′nus). Born at Arelate, Gaul: lived about 125 A. D. A rhetorician and sophist, a friend of the emperor Hadrian. He adopted the skepticism of the Academy.

Favorita (fä-vō-rē′tä), **La.** [It., 'The Favorite.'] An opera by Donizetti, first produced at Paris in 1840.

Favras (fä-vrä′), **Marquis de** (**Thomas de Mahy**). Born at Blois, France, March 26, 1744: died at Paris, Feb. 19, 1790. A French conspirator. At the outbreak of the French Revolution he was an officer in the Swiss body-guard of the Count of Provence, afterward Louis XVIII. He was suspected of organizing a counter-revolution to place the count on the French throne, and was hung.

Favre (fävr), **Gabriel Claude Jules.** Born at Lyons, March 21, 1809: died at Versailles, France, Jan. 19, 1880. A noted French statesman and orator. He was the leader of the democratic opposition to the second empire 1863–68, and minister of foreign affairs 1870–71. He wrote "Rome et la république française" (1871), "Le gouvernement de la défense nationale" (1871–75).

Fawcett (fâ′set), **Henry.** Born at Salisbury, England, Aug. 26, 1833: died at Cambridge, Nov. 6, 1884. A noted English statesman and political economist. He graduated B. A. at Trinity Hall, Cambridge, in 1856; studied law at Lincoln's Inn, London; and was accidentally blinded Sept. 17, 1858. He became professor of political economy at Cambridge in 1863, a position which he retained until his death. In 1867 he married Miss Millicent Garrett of Aldeburgh, Suffolk, who during the rest of his life shared his intellectual and political labors. He was Liberal member of Parliament for Brighton 1865–74, and for Hackney 1874–84. In 1880 he became postmaster-general in Gladstone's government, and introduced numerous reforms in the postal service, of which the most important was the parcels post of 1882. He published a "Manual of Political Economy" (1863), "Mr. Hare's Reform Bill Simplified and Explained" (1860), "The Leading Clauses of a New Reform Bill" (1860), "The Economic Position of the British Labourer" (1865), "Pauperism: its Causes and Remedies" (1871), "Essays and Lectures on Social and Political Subjects" (1872: including eight essays by Mrs. Fawcett), "Speeches on Some Current Political Questions" (1873), "Free Trade and Protection" (1878), "Indian Finance" (1880), "State Socialism and the Nationalisation of Land" (1883), and "Labour and Wages" (1884).

Fawcett, John. Born Aug. 29, 1768: died 1837. An English actor and dramatist. He appeared at Covent Garden, London, in 1791, and maintained his connection with that theater until his retirement from the stage in 1830. A number of plays were written especially for him by Colman the younger, the most notable of which was the "Heir-at-Law," in which he appeared as Dr. Pangloss. He wrote "Obi, or Three-fingered Jack" (produced at the Haymarket in 1800), "Pérouse" (1801), "Fairies' Revel" (produced at the Haymarket in 1802), "The Enchanted Island" (produced at the Haymarket in 1804), etc.

Fawkes (fâks), **Guy.** Born at York, England, 1570: died Jan. 31, 1606. An English conspirator. He was the son of Edward Fawkes, a notary of the ecclesiastical courts. Guy left England in 1593 for Flanders, where he became a soldier in the Spanish army. He returned to England on the accession of James I., and in 1604 became associated with Catesby, Thomas Percy, Thomas Winter, John Wright, and others in the so-called "gunpowder plot," the object of which was to kill the king and the members of Parliament. The conspirators managed to fill a cellar under the Parliament house with barrels of gunpowder, which was to be exploded by Fawkes at the opening of Parliament, Nov. 5, 1605. He was arrested as he was entering the cellar on the night of Nov. 4–5, and after trial was executed with several of his accomplices.

Fawkner (fâk′nėr), **John Pasco.** Born Oct. 20, 1792: died Sept. 4, 1869. An Australian journalist. He went from England to Van Diemen's Land in 1804 with his father, a convict. In 1835 he settled with others on the site of the present city of Melbourne, and in 1838 started the "Melbourne Advertiser," which was suppressed by the government in consequence of failure to comply with the press laws. In 1839 he began the "Port Philip Patriot," which, after changing its name to the "Daily News," was amalgamated with the "Argus" in 1852. He became a member of the council of Victoria.

Fawnia (fâ′ni-ä). In Greene's "Dorastus and Fawnia" (afterward called "Pandosto"), the lady loved by Dorastus. She is the original of Shakspere's Perdita.

Faxardo. See *Saavedra.*

Fáy (fī or fäy), **András.** Born at Kohány, county of Zemplin, Hungary, May 30, 1786: died at Pest, July 26, 1864. A Hungarian poet and general writer, author of "Mesék" ("Fables," 1820), etc.

Fay (fā), **Charles Alexandre.** Born at St.-Jean Pied de Port, Basses-Pyrénées, France, Sept. 23, 1827. A French general. He entered the army in 1847; served as aide-de-camp to General Bosquet in the Crimean war, and as lieutenant-colonel on the staff of Marshal Bazaine in the Franco-Prussian war; and was captured at the capitulation of Metz. He became general of division in 1885. He has written "Souvenirs de la guerre de Crimée" (1867), "Étude sur la guerre d'Allemagne en 1866" (1867), "De la loi militaire" (1870), "Journal d'un officier de l'armée du Rhin" (1871), etc.

Fay (fī), **Joseph.** Born at Cologne, Aug. 10, 1813: died at Düsseldorf, July 27, 1875. A German painter.

Fay (fā), **Theodore Sedgwick.** Born at New York, Feb. 10, 1807: died at Berlin, Nov. 24, 1898. An American miscellaneous writer and diplomatist. He became associate editor of the "New York Mirror" in 1828; was secretary of the American legation at Berlin 1837–53; and was minister resident at Bern, Switzerland, 1853–61, when he retired to private life. Author of "Great Outlines of Geography" (1867).

Fayal (fī-âl′; Pg. pron. fī-äl′). One of the Azores Islands, forming part of the district of Horta. It exports oranges. The capital is Horta. Area, 63 square miles.

Faye (fā), **Hervé Auguste Étienne Alban.** Born at St.-Benoît-du-Sault, Indre, France, Oct. 5, 1814: died at Paris, July 4, 1902. A French astronomer. On Nov. 22, 1843, he discovered a new comet, which was named from him.

Fayette, Madame de La. See *La Fayette.*

Fayetteville (fā-et′vil). The capital of Cumberland County, North Carolina, situated on the Cape Fear River 50 miles south-southwest of Raleigh. Population, 7,045, (1910).

Fayrer (fā′rėr), Sir **Joseph.** Born at Plymouth, England, Dec. 6, 1824: died May 21, 1907. An English surgeon-general in the Indian army. He wrote a work on the poisonous snakes of India, which was published by the Indian government in 1872, and was also the author of other works and of numerous papers on medical subjects in special relation to India.

Fayum, or **Fayoum** (fī-öm′). A province of Egypt, west of the Nile and southwest of Cairo. It is well watered and very fertile. In the northwest part of it is the large lake Birket el-Kurun, and the ancient lake Mœris (which see) was in it. Area, 669 square miles. Population, 441,583.

Mr. Petrie has brought to light [in the Fayum] the earliest Greek alphabetical signs yet discovered; for the most ancient specimens of the Greek writing previously known are the rock-cut and the lava cut inscriptions found in the very ancient cemeteries of Santorin and Thera, and the famous Greek inscription cut upon the leg of one of the colossi at Abû-Simbel. The Abû-Simbel inscription is contemporaneous with the Forty-seventh Olympiad, and Lenormant attributes the oldest of the Theran inscriptions to the 9th century before Christ. But the potsherds found by Mr. Petrie in the Fayum carry back the history of the alphabet to a period earlier than the date of the Exodus, and six centuries earlier than any Greek inscriptions known. *Edwards,* Pharaohs, Fellahs, etc., p. 79.

Fazio (fät′sē-ō). A tragedy by Dean Milman, first produced, without his knowledge, as "The Italian Wife." In 1818 it was brought out with great success at Covent Garden. The plot is from a story in the "Annual Register" for 1795. See *Bianca.*

Fazogl, or **Fassogl** (fä-zō′gl). A territory in the eastern Sudan, situated on the Blue Nile about lat. 11°–12° N.

Fazy (fä-zē′), **James.** Born at Geneva, May 12, 1796: died there, Nov. 5, 1878. A Swiss statesman and journalist. He was the head of the provisional government at Geneva in 1846, and author of "Essai d'un précis de l'histoire de la république de Genève" (1838), etc.

Fea (fā′ä), **Carlo.** Born at Pigna, near Nice, Feb. 2, 1753: died at Rome, March 18, 1836. An Italian ecclesiastic and archæologist. He published "Miscellanea filologica, critica ed antiquaria" (1790), etc.

Fear (fēr), **Cape.** A promontory on the Atlantic coast, forming the southern point of Smith's Island, in the south of North Carolina. The position of the light-ship is lat. 33° 35′ N., long. 77° 50′ W. Cape Fear River, which enters the ocean here by two channels separated by Smith's Island, is formed by the union of the Deep and Haw rivers in Chatham County, North Carolina, and flows in a southeasterly direction. The entrances to it were blockaded during the Civil War. Length, about 250 miles; navigable to Fayetteville (120 miles).

Fearne (fėrn), **Charles.** Born at London, 1742: died at Chelmsford, Feb. 25, 1794. An English jurist. His chief work was "An Essay on Contingent Remainders" (1772).

Feast of Rose Garlands, The. A painting by Albert Dürer (1506), in the museum at Prague, Bohemia. The Virgin, with the Child on her knee, is enthroned beneath a green canopy upheld by angels. Other angels hold a diadem over her head, and still others crown with roses the attendants of the emperor and the Pope, who kneel at the right and left. The Virgin crowns the emperor, and the Child is about to place a garland on the Pope's head. At the Virgin's feet an angel plays on a viol.

Feather (feTH′ėr) **River.** A river of northern California, formed by its North and Middle Forks, flowing south, and joining the Sacramento 18 miles above Sacramento. Length, over 200 miles.

Featherstone (feTH′ėr-stōn), **Peter.** In George Eliot's novel "Middlemarch," an old miser who delights in tormenting his expectant relatives.

Featley (fēt′li), or **Fairclough** (fâr′kluf), **Daniel.** Born at Charlton-upon-Otmoor, Oxfordshire, March 15, 1582: died at Chelsea College, April 17, 1645. An English controversialist and devotional writer. He was chaplain to Sir Thomas Edmondes, English ambassador at Paris, 1610–1613, and acted subsequently as domestic chaplain to Abbot, archbishop of Canterbury, by whom he was appointed rector of Lambeth in 1619. He became rector of Acton, Middlesex, in 1627. During the civil war he was suspected of acting as a spy for the king.

February (feb′rȳ-ā-ri). [L. *Februarius* (sc. *mensis*), the month of expiation, from *februa,* pl., a Roman festival of purification and expiation celebrated on the 15th of that month, sacred to the god Lupercus (hence surnamed *Februus*), pl. of *februum,* a means of purification: a word of Sabine origin.] The second month of the year, containing twenty-eight days in ordinary years and twenty-nine in leap-years. When introduced into the Roman calendar, it was made the last month, preceding January; but about 450 B. C. it was placed after January, and made the second month. In later reckonings which began the year with March, it was again the last month. Abbreviated *Feb.*

February, Revolution of. In French history, the revolution of 1848. An outbreak on the evening of Feb. 23 led to the abdication of King Louis Philippe on the 24th, and this was followed the same day by the formation of a provisional government and the declaration of a republic.

Fécamp (fā-koṅ′). A seaport and watering-place in the department of Seine-Inférieure, France, situated on the English Channel 22 miles northeast of Havre. The abbey church, of the 13th century, is one of the chief monuments of the Benedictine monks. The exterior is plain, but the interior, though simple, is very effective from its great size, excellent proportions, and the grace of its series of pointed arches. There are some good tombs of abbots, and curious sculptures of scriptural scenes. Population, commune, 16,737.

Fechner (feċh′ner), **Gustav Theodor.** Born at Gross-Sührchen, near Muskau, Prussia, April 19, 1801: died at Leipsic, Nov. 18, 1887. A German physicist, one of the founders of psychophysics. He was professor of physics at the University of Leipsic 1834–39, when he was compelled to resign on account of an affection of the eyes. He subsequently taught natural philosophy, anthropology, and esthetics. His chief works are "Nanna, oder über das Seelenleben der Pflanzen" (1848), "Zend-Avesta, oder über die Dinge des Himmels und des Jenseits" (1851), "Über die Seelenfrage" (1861), "Vorschule der Aesthetik" (1876), "Die Tagesansicht gegenüber der Nachtansicht" (1879), "Elemente der Psychophysik" (1860), "In Sachen der Psychophysik" (1877), etc.

Fechter (feċh′ter), **Charles Albert.** Born at London, England, Oct. 23, 1824: died at Quakerstown, Pa., Aug. 5, 1879. A noted actor. His father was a native of France, though of German lineage; his mother was born in Flanders, of Italian descent. From 1848 till 1860 he played on the French stage, where he was very successful as Armand Duval, in "La dame aux camélias," a part which he created. In 1860 he appeared in London as Ruy Blas, and afterward in melodrama. In 1870 he came to America. After various vicissitudes he retired to a farm in Pennsylvania, where he died. He excelled in melodrama.

Feckenham (fek′en-am), or **Fecknam** (fek′-nam), **John de.** Born in Feckenham Forest, Worcestershire, about 1518: died at Wisbeach, Cambridgeshire, 1585. An English Roman Catholic divine, last abbot of Westminster (1556). He was private chaplain and confessor to Queen

Mary. During the persecution of the Protestants he was much occupied with striving to convert them, and, failing in this, he often befriended them.

Federal Constitution, The. The fundamental or organic law of the United States. It was framed by the Constitutional Convention which met in Philadelphia May 25, 1787, and adjourned Sept. 17, 1787, and it went into effect March 4, 1789, having been ratified by eleven of the thirteen States, the others, North Carolina and Rhode Island, ratifying it Nov. 21, 1789, and May 29, 1790, respectively.

Federal District (Mexico). See *Mexico.*

Federalist (fed'e-ral-ist), **The.** A collection of essays in favor and in explanation of the United States Constitution, first issued in serial form, Oct., 1787,–April, 1788, in the "Independent Journal" of New York, where they were collected in book form with the title "The Federalist." They were written by Hamilton, Madison, and Jay shortly after the Constitution was published. The joint signature of the authors was at first "A Citizen of New York"; a little later it was changed to "Publius." Eighty-five essays were published, of which 29 are by Madison (on his own authority), 51 by Hamilton, and 5 by Jay. They did much to secure the adoption of the Constitution.

Federalists (fed'e-ral-ists), **The.** 1. In United States history, a political party formed in 1787 to support the Federal Constitution. Among its leaders were Hamilton and John Adams, and it controlled the executive of the national government under the administrations of Washington and Adams. From 1789 it favored a broad construction of the Constitution, and a strongly centralized government. It opposed the War of 1812, and after that time ceased to be of importance in national politics; but it figured for some years longer in local New England politics.

2. [Sp. *Federalistas.*] A political party of Mexico. See *Centralists.*

Federici (fā-dā-rē'chē), **Camillo (Giovanni Battista Viassolo).** Born at Turin, April, 1749: died at Padua, Dec. 23, 1802. An Italian dramatist.

Federmann (fā'der-män), **Nicholas** (old authors write **Fredeman, Frideman,** etc.). Born at Ulm, Swabia, 1501: died either in a shipwreck or at Madrid, Spain, about 1543. A South American traveler. From 1529 to 1532 he was in Venezuela in the employ of the Welsers of Augsburg, and made an extended exploration in the interior, of which he wrote an account, first published in 1557. He was again in Venezuela in 1534 as lieutenant of George of Spires. The latter started for the interior, leaving orders for Federmann to follow. Instead of doing so, he began independent explorations, wandered for several years north of the Orinoco, and finally reached the country of the Chibchas of New Granada. This region had already been partly conquered by Gonzalo Quesada, and it is said that Federmann was bribed by Quesada to relinquish his claim to the conquest. He returned to Europe, where the Welsers disgraced him for his treachery to George of Spires.

Fedor. See *Feodor.*

Fédora (fā-dō'rä). A play by Sardou, produced at Paris in 1882. It was translated by Herman Merivale, and produced in English in 1883.

Feeble (fē'bl). In Shakspere's "Henry IV.," part 2, one of Falstaff's recruits, characterized by Falstaff as "most forcible feeble."

Feejee. See *Fiji.*

Feenix (fē'niks), **Cousin.** In Charles Dickens's "Dombey and Son," a well-preserved society man, very youthful in appearance: a bachelor, and the cousin of Edith Granger.

Fehmarn. See *Femern.*

Fehrbellin (fār-bel-lēn'). A small town in the province of Brandenburg, Prussia, 33 miles northwest of Berlin. Here the Prussians under the Great Elector defeated the Swedes under Wrangel, June 18 (28 N. S.), 1675.

Feignwell. See *Fainwell.*

Feijó (fā-zhō'), **Diogo Antonio:** commonly called **Padre Feijó.** Born at São Paulo, Aug., 1784: died there, Nov. 10, 1843. A Brazilian priest and statesman. He was minister of justice July 4, 1831, to July 20, 1832, senator from 1833, and from Oct. 12, 1835, to Sept. 18, 1837, regent of Brazil. He was a pronounced liberal, even advocating the abolition of the celibacy of the clergy.

Feilding (fēl'ding), **Robert:** called **Beau Feilding.** Died May 12, 1712. An English rake of the period of the Restoration. He became notorious for his amours at the court of Charles II., where he was known as "handsome Feilding." He afterward became a Roman Catholic, and was given a regiment by James II., whom he accompanied to Ireland. He sat for Gowran in the Irish Parliament of 1689; was in Paris in 1692; and in 1696 returned to England, where he was for a time committed to Newgate. He married one Mary Wadsworth, Nov. 9, 1705, supposing her to be a wealthy lady (Mrs. Deleau), whose hair-dresser he had bribed to bring about a marriage. Nov. 25, 1705, he married the Duchess of Cleveland, the former mistress of Charles II., and was in consequence convicted of bigamy. He was described by Steele as Orlando in the "Tatler" (Nos. 50 and 51, 1709).

Feitama (fī'tä-mä), **Sybrand.** Born at Amsterdam, Dec., 1694: died at Amsterdam, June, 1758. A Dutch poet and translator from the French.

Feith (fīt), **Rhijnvis.** Born at Zwolle, Netherlands, Feb. 7, 1753: died there, Feb. 8, 1824. A Dutch poet and general writer. His works include "Het Graf" (1792), "Oden en Gedichten" (1796), the tragedies "Thirza," "Johanna Gray," "Ines de Castro," etc.

Fejér (fe'yār), **György.** Born at Keszthely, county of Zala, Hungary, April 23, 1766: died at Pest, July 2, 1851. A Hungarian historian and general writer. His chief work is "Codex diplomaticus Hungariæ" (1829–44).

Felanitx (fā-lä-nēch'), or **Felaniche** (fā-lä-nēch'e). A town in Majorca, Balearic Islands, Spain, 27 miles east-southeast of Palma. Population, 11,294.

Feldberg (feld'berg). The highest summit in the Black Forest, Baden, Germany. It commands a fine prospect. Height, 4,900 feet.

Feldberg, The Great. The highest summit of the Taunus range, near Wiesbaden, Germany. Height, 2,900 feet.

Feldkirch (feld'kirch). A town in Vorarlberg, Austria-Hungary, situated on the Ill in lat. 47° 12′ N., long. 9° 35′ E. It occupies a strong strategic position. Population, commune, 5,057, (1910).

Félegyháza (fā'ledy-hä-zo). A town in the county of Pest-Pilis-Sólt, Hungary, in lat. 46° 42′ N., long. 19° 52′ E. Population, 33,408.

Félibien (fā-lē-byañ'), **André.** Born at Chartres, France, May 8, 1619: died at Paris, June 11, 1695. A French architect, poet, and writer (especially on art). His chief work is "Entretiens sur les vies et sur les ouvrages des plus excellents peintres" (1666–88).

Félibien, Michel. Born at Chartres, France, Sept. 14, 1666: died at Paris, Sept. 25, 1719. A French historian, son of André Félibien. He wrote a "Histoire de l'abbaye royale de Saint-Denis" (1706), etc.

Félibres (fā-lēbr'), **Les.** [Pr., of unknown origin ('book-makers'?).] A brotherhood of modern Provençal poets. It was originated by Joseph Roumanille, who revived Provençal as a literary language, about 1855. He was followed by Frédéric Mistral and five other poets, all living in or near Avignon. In time this brotherhood came to be a great literary society, with affiliated organizations in other parts of France and in Spain. Among the members have been Aubanel, Brunet, Camille Raybaud, Mathieu, and Félix Gras. The brotherhood of the Félibrige was formally founded May 21, 1854.

Felice (fe-lē'che), **Fortunato Bartolommeo.** Born at Rome, Aug. 24, 1723: died at Yverdon, Switzerland, Feb. 7, 1789. An Italian writer, author of an encyclopedia (1770–80), etc.

Felicitas, Saint. See *Perpetua,* Saint.

Felisbravo. A prince of Persia in Sir Richard Fanshawe's translation of "Querer Por Solo Querer" ("To Love for Love's Sake"), a romantic drama written in Spanish by Mendoza, 1649. A favorite character. *Lamb.*

Felix (fē'liks) **I.,** Saint. [L., 'happy,' 'fortunate'; F. *Félix,* It. *Felice,* Sp. *Félix,* Pg. *Felix,* G. D. *Felix;* fem. *Felicia.*] Bishop of Rome. According to the "Acta Sanctorum" he reigned 269–274, and was martyred in the persecutions under Aurelian.

Felix II. Died in 365. Pope, according to some, 355–358. He was chosen by the Arian party to succeed Liberius, who had been banished. On the return of Liberius he was expelled from Rome.

Felix III. Pope 483–492. He excommunicated the Patriarch of Constantinople in 484 or 485, which act produced the first schism between the Eastern and the Western Church.

Felix IV. Pope 526–530. He was elevated to the papal see through the influence of Theodoric, king of the East Goths.

Felix V., Pope. See *Amadeus VIII.* (of Savoy).

Felix, Antonius. A Roman procurator of Judea. He was a freedman of Antonia, mother of the emperor Claudius I., and was the brother of the latter's favorite, the freedman Pallas. He was appointed procurator of Judea about 55, and governed his province from Cæsarea, whither St. Paul was sent to him for trial after his arrest in Jerusalem (Acts xxiii. 23, 24). He married Drusilla, daughter of Agrippa I. and wife of Azizus, king of Emesa, whom he induced her to desert; and procured the assassination of the high priest Jonathan, who had offended him by unpalatable advice. He was recalled about 60 A. D., and was saved from the consequences of his tyranny and extortion by the intercession of his brother with the emperor Nero.

Félix (fā-lēs'), **Célestin Joseph.** Born at Neuville-sur-Escaut, near Valenciennes, France, June 28, 1810: died at Lille, July 6, 1891. A French Jesuit preacher.

Felix (fē'liks), **Don.** In Mrs. Centlivre's comedy "The Wonder, or a Woman keeps a Secret," a Portuguese gentleman in love with Violante. His lively jealousy is roused by Violante's unusual accomplishment of keeping another's secret. Garrick played this part on his last appearance.

Felix, Minucius. See *Minucius Felix.*

Felix Holt, the Radical. A novel by George Eliot, published in 1866.

Felixmarte of Hyrcania. An old Spanish romance. It was one of those said to be in Don Quixote's library.

> Before God, your worship should have read what I have read concerning Felixmarte of Hyrcania, who with one back-stroke cut asunder five giants in the middle, as if they had been so many bean-cods.
> *Don Quixote* (tr. by Jarvis), I. iv. 5.

Felix of Urgel. Died early in the 9th century. A bishop of Urgel (Spain), a champion of the adoption heresy.

Felix of Valois. Born in Valois, France, April 19, 1127: died at the monastery of Cerfroi, on the border of Brie and Valois, Nov. 4, 1212. A French monk, one of the founders of the Trinitarians.

Fell (fel), **John.** Born probably at Longworth, Berkshire, June 23, 1625: died July 10, 1686. An English scholar and prelate. He was educated at Oxford, served under the king's standard in the civil war, and was made dean of Christ Church, Oxford, in 1660, and bishop of Oxford in 1675. His chief work is "The Interest of England Stated," etc. (1659). He is said to have edited "A Paraphrase and Annotations upon the Epistles of St. Paul" (1675), often quoted as Fell's Paraphrase. He was satirized by Tom Brown in the epigram beginning "I do not like you, Dr. Fell," said to have been paraphrased from Martial's "Non amo te, Sabidi."

Fellahs (fel'äz), or **Fellahin** (fel'a-hēn). A name, signifying 'tiller,' applied to the agricultural class of Egypt, which forms three fourths of the whole population. The Fellahs are the descendants of the ancient Egyptians. They have given up their own language, the Coptic, for the Arabic, and have for the most part adopted Islam. In physical appearance they have preserved the old Egyptian type. They are medium-sized and well formed, and have a reddish-brown complexion, narrow forehead, round face, strong, short nose with wide nostrils, full lips, a solid chest, and black, but not woolly, hair.

Fellatahs (fel-lä'täz), or **Foulahs** (fō'läz), native **Fulbe** (föl'be). A negro race inhabiting the valley of the Middle Niger and other regions in the Sudan and in western Africa. The prevailing religion is Mohammedanism. The numbers are estimated at 6,000,000–8,000,000.

Fellenberg (fel'len-berg), **Philipp Emanuel von.** Born at Bern, Switzerland, June 27, 1771: died at Bern, Nov. 21, 1844. A Swiss philanthropist and educator. He established agricultural and other schools at Hofwyl, near Bern.

Feller (fel'ler), **François Xavier de.** Born at Brussels, Aug. 18, 1735: died at Ratisbon, Bavaria, May 23, 1802. A Belgian writer. He published "Biographie universelle, ou dictionnaire historique et littéraire" (1781), etc.

Fellowes (fel'ōz), Sir **Thomas.** Born at Minorca in 1778: died April 12, 1853. A British rear-admiral. He entered the navy in 1797, and was promoted commander in 1809. He commanded the Dartmouth, of 42 guns, in the British fleet at Navarino, Oct. 20, 1827, where an attempt made by him to remove a Turkish fire-ship was the immediate cause of the battle. He was knighted in 1828, and was promoted rear-admiral in 1847.

Fellows (fel'ōz), Sir **Charles.** Born at Nottingham, Aug., 1799: died at London, Nov. 8, 1860. An English traveler and archæologist. In 1838 and subsequent years he explored parts of Asia Minor, discovering, among other ancient sites, the ruins of Tlos and of Xanthus in Lycia. His collection illustrating Lycian archæology is now in the British Museum. He published several works on the Lycian explorations.

Felltham (fel'tham), **Owen.** Born at Mutford, Suffolk, probably in 1602: died at Great Billing, Northamptonshire, in 1668. An English author. He was either secretary or chaplain in the family of the Earl of Thomond, at Great Billing, in Northamptonshire. He published at the age of eighteen, "Resolves, Divine, Morall, Politicall, by Owin Fellthan," a collection of a hundred short essays, dedicated to Lady Dorothy Crane. He was an ardent Royalist, and in a poem entitled "Epitaph to the Eternal Memory of Charles the First . . . Inhumanly murthered by a perfidious Party of His prevalent Subjects," refers to Charles as "Christ the Second."

Felsing (fel'sing), **Georg Jakob.** Born at Darmstadt, Germany, July 22, 1802: died at Darmstadt, June 9, 1883. A German engraver.

Felton (fel'ton), **Cornelius Conway.** Born at West Newbury, Mass., Nov. 6, 1807: died at Chester, Pa., Feb. 26, 1862. An American classical scholar, president of Harvard University 1860–62. His chief work is "Greece, Ancient and Modern" (1867).

Felton, John. Hanged at Tyburn, Nov. 28, 1628. An English assassin. He entered the army at an early age, and served as a lieutenant under Sir Edward Cecil at Cadiz in 1625. Made reckless by poverty, and inflamed by the reading of the Remonstrance of Parliament, he assassinated, Aug. 23, 1628, the Duke of Buckingham, who had refused him the command of a company.

Felton, Septimius. See *Septimius Felton.*

Feltre (fel'tre). A small town in the province of Belluno, Italy, 45 miles north-northwest of Venice.

Feltre, Duc de. See *Clarke, H. J. G.*

Female Quixote, The. A novel by Mrs. Lennox, published in 1752. It was intended to ridicule the novels of the romantic school of Gomberville and Scudéry.

The heroine, Arabella, the only child of a widowed and misanthropic marquis, is supposed to be brought up in seclusion in the country, where she has access to a library full of old romances, by which her head is almost as much turned as that of the Knight of La Mancha was by the same kind of study. She takes a young gardener in her father's service for a nobleman in disguise, and is with difficulty undeceived when he gets a thrashing for stealing carp from a pond.

Forsyth, Novels and Novelists of the 18th Cent., p. 155.

Femern (fā′mern), or **Fehmarn** (fā′märn). An island in the Baltic, belonging to the province of Schleswig-Holstein, Prussia, 42 miles northeast of Lübeck. Population, about 10,000.

Femme de Trente Ans (fam dė tront oñ), **La.** [F., 'The Woman of Thirty.'] A novel by Balzac, published in 1831.

Femmes Savantes (fam sä-vont′), **Les.** [F., 'The Learned Women.'] A comedy by Molière, first played in 1672. It was adapted from "Les précieuses ridicules," and satirized female pedantry.

Femynye, or **Feminee** (fem-i-nē′). In medieval romance, the kingdom of the Amazons. Gower and Chaucer refer to it.

Fenchurch (fen′chėrch), **The Cripple of.** A cripple, in Heywood's "Fair Maid of the Exchange," who performs feats of valor, and with whom the "fair maid" is in love. She is persuaded by him to transfer her affections to a younger and uncrippled man.

Fen Country, or **The Fens.** That part of eastern England which formerly abounded in fens, now in great part drained. See *Bedford Level.*

Fénelon (fān-lôn′) (**Bertrand de Salignac,** Marquis de La Mothe-Fénelon). Died 1599. A French diplomatist at the English court about 1568–75. He wrote "Le siège de Metz en 1552" (1553), "Lettres au Cardinal de Ferrare sur le voyage du roi aux Pays-Bas de l'empereur en l'an 1554" (1554), "Mémoires touchant l'Angleterre et la Suisse, etc." (1659), etc.

Fénelon (**François de Salignac de La Mothe-Fénelon**). Born at Château de Fénelon, Dordogne, France, Aug. 6, 1651: died at Cambrai, France, Jan. 7, 1715. A celebrated French prelate, orator, and author. He became preceptor of the sons of the dauphin in 1689, and was appointed archbishop of Cambrai in 1695. His works include "Les aventures de Telémaque" (1699), "Dialogues des morts" (1712), "Traité de l'éducation des filles" (1688), "Explication des maximes des saints" (1697), etc. His collected works were edited by Leclerc (38 vols., 1827–30).

Fénelon (**Gabriel Jacques de Salignac,** Marquis de La Mothe-Fénelon). Born 1688: killed at the battle of Raucoux, Belgium, Oct. 11, 1746. A French general and diplomatist, nephew of Archbishop Fénelon.

Fenians (fē′ni-anz; in def. 1 also fen′i-anz). [In the first sense also written *Fennians* and *Finnians;* formed, with Latin suffix *-ian,* from Ir. *Fenn, Finne,* oblique case of Ir. *Fiann,* pl. *Fianna:* see def. 1.] 1. A modern English form of Irish *Fiann, Fianna,* a name applied in Irish tradition to the members of certain tribes who formed a militia of the ardrigh or king of Eire or Erin (the *Fianna Eirionn,* or champions of Erin). The principal figure in the Fenian legends is Finn or Fionn, who figures as Fingal in the Ossianic publications of McPherson, in which the name of Ossian stands for Oisin, son of Finn. The Fenians, with their hero Finn, while probably having a historical basis, became the center of a great mass of legends which may be compared with the legends of "King Arthur" and the "Round Table." In the Ossianic version the Fenians are warriors of superhuman size, strength, speed, and prowess. Also *Fian, Fion.*

2. An association of Irishmen known as the Fenian Brotherhood, founded in New York in 1857 with a view to secure the independence of Ireland. The movement soon spread over the United States and Ireland (where it absorbed the previously existing Phœnix Society), and among the Irish population of Great Britain, and several attempts were made at insurrection in Ireland, and at invasion of Canada from the United States. The association was organized in district clubs called "circles," presided over by "centers," with a "head center" as chief president, and a general "senate": an organization afterward modified in some respects. Between 1863 and 1872 eleven "national congresses" were held by the Fenian Brotherhood in the United States, after which it continued in existence as a secret society.

Fennell (fen′el), **James.** Born Dec. 11, 1766: died June 14, 1816. An English actor and dramatist. He studied at Trinity College, Cambridge, and at Lincoln's Inn, London, and in 1787 appeared at the Theatre Royal, Edinburgh. He subsequently played in London, and about 1793 emigrated to America. He published "Linda and Clara, or the British Officer" (1791), and an "Apology" for his life (1814).

Fenris (fen′ris). [ON.] In Old Norse mythology, a water-demon in the form of a gigantic wolf: hence also called Fenris-wolf (ON. *Fenrisulfr*). He was the son of Loki and the giantess Angurboda (ON. *Angrboda*), and the brother of the Midgard serpent and the goddess Hel. He was fettered by the gods, but freed himself at Ragnarök and slew Odin. He was, in his turn, slain by Vidar (ON. *Vidharr*), Odin's son.

Fens, The. See *Fen Country.*

Fenton (fen′ton). In Shakspere's "Merry Wives of Windsor," a gentleman in love with Anne Page. He intends to marry her for her money alone, but her charms subdue him.

Fenton, Edward. Died in 1603. An English navigator. He accompanied Sir Martin Frobisher on his second and third northwest voyages in 1577 and 1578 respectively, and in 1582–83 commanded an expedition in search of the northwest passage, in which he was accompanied by William Hawkins (junior) and John Drake.

Fenton, Elijah. Born at Shelton, Staffordshire, May 20, 1683: died Aug., 1730. An English poet. He graduated with the degree of B. A. at Jesus College, Cambridge, in 1704, and subsequently was for a time head-master of the grammar-school at Sevenoaks. He assisted Pope in the translation of the Odyssey. He wrote a tragedy "Mariamne" (acted in 1723), in which he was assisted by Southerne.

Fenton, Sir Geoffrey. Died at Dublin, Oct. 19, 1608. An English translator and politician. He was the son of Henry Fenton of Fenton in Nottinghamshire, and was for many years principal secretary of state in Ireland, being knighted for his services in this capacity by Queen Elizabeth in 1589. His chief work is a translation of a number of novels from Boaisteau and Belleforest's "Histoires tragiques, extraictes des œuvres italiennes de Bandel [Bandello]," published under the title of "Certaine Tragicall Discourses written oute of French and Latine by Geffraie Fenton," etc. (1567).

Fenton, Lavinia. Born in 1708: died in 1760. An English actress. She was the daughter of a naval officer named Beswick. Her mother afterward married a man named Fenton. She made her first appearance in 1726, and was successful especially as Polly Peacham in "The Beggar's Opera." She married the Duke of Bolton in 1751, after living with him for many years before the death of his wife, which took place in that year.

Fenton, Reuben E. Born at Carroll, N. Y., July 1, 1819: died at Jamestown, N. Y., Aug. 25, 1885. An American politician, governor of New York 1865–69, and United States senator from New York 1869–75.

Fenwick (fen′wik), **George.** Died March 15, 1657. An English colonial official. He settled at the mouth of the Connecticut River as agent for the patentees and governor of the fort of Saybrook in 1639. The fort having been sold to the colony of Connecticut in 1644, he returned to England in 1645. He served in the Parliamentary army during the civil war, was made governor of Leith and Edinburgh Castle in 1650, and was one of the eight commissioners appointed in 1651 for the government of Scotland. He was also appointed one of the commissioners for the trial of Charles I., but did not act.

Fenwick, Sir **John.** Beheaded on Tower Hill, Jan. 28, 1697. An English conspirator. He was descended from a Northumberland family; served in the army, in which he obtained the rank of major-general (1685); and entered Parliament in 1677. He was arrested in 1690 for complicity in a plot against the life of William III., and caused a sensation by accusing Marlborough, Godolphin, Russell, Shrewsbury, and other leaders of the Whig party of treasonable negotiations with the Jacobites.

Feodor (fā′ō-dōr) **I. Ivanovitch.** [Russ. *Fedor* = E. *Theodore,* from Gr. Θεόδωρος.] Born May 11, 1557: died Jan. 7, 1598. Czar of Russia March 18, 1584,–Jan. 7, 1598. During his reign the church of Russia was declared independent of the Patriarch of Constantinople, and a separate Russian patriarchate established. He was the last of the house of Rurik.

Feodor II. Alexievitch. Born in 1589: murdered June 10, 1605. Czar of Russia April 5–June 10, 1605, son of Boris Godunoff.

Feodor III. Born June 8, 1656: died at Moscow, April 27, 1682. Emperor of Russia, eldest son of the emperor Alexis, whom he succeeded in 1676.

Feodosia (fā-ō-dō′sē-ä), or **Kaffa** (käf′fä). [Tatar *Kefé.*] A seaport and watering-place in the Crimea, government of Taurida, Russia, about lat. 45° 5′ N., long. 35° 20′ E. The Greek colony of Theodosia was founded here by Milesians. The place was the seat of an extensive trade in the middle ages, its population reaching 150,000. It was held by the Genoese from the 13th to the 15th century, and by the Turks from 1475 until 1774, when it was ceded to Russia. Population, 27,426.

Feramorz (fer′a-mōrz). In Moore's "Lalla Rookh," a young poet. He is Aliris, the sultan of Lower Bucharia, who is betrothed to Lalla Rookh. He wins her heart in his disguise, and reveals himself only when she is led into his presence as a bride.

Ferdinand (fėr′di-nand) **I.,** surnamed "The Just." [F. *Ferdinand, Ferrand,* It. *Ferdinando, Ferrando,* Sp. *Hernando, Fernando,* G. *Ferdinand.*] Born 1379: died 1416. King of Aragon 1412–16. He was a prominent supporter of the antipope Benedict XIII. at the beginning of the Council of Constance (1414–18), but after the deposition of John XXIII. and the abdication of Gregory XII. he was in 1415 induced by the emperor Sigismund to withdraw his support in the interest of the unity of the church.

Ferdinand II., King of Aragon. See *Ferdinand V.,* King of Castile.

Ferdinand (fėr′di-nand; G. pron. fer′dē-nänd) **I.** Born at Vienna, April 19, 1793: died at Prague, June 29, 1875. Emperor of Austria, son of Francis I. whom he succeeded March 2, 1835. He inherited a weak constitution, mentally and physically, which compelled him to abandon the administration of the government to others, especially to the imperial chancellor Metternich, whose absolute and reactionary policy provoked the revolution of 1848. He abdicated in favor of his nephew Francis Joseph, Dec. 2, 1848.

Ferdinand, Duke of Brunswick. See *Brunswick, Duke of (Ferdinand).*

Ferdinand I., surnamed "The Great." Died at Leon, Spain, Dec. 27, 1065. King of Castile and Leon. He was the second son of Sancho III. of Navarre, who acquired possession of Castile in 1028. He was invested by his father in 1033 with the sovereignty of Castile, which was created an independent kingdom. He defeated Bermudo of Leon at Lantada, near Rio Carrion, in 1037, whereupon he became king of Leon also. He fought with success against the Moors, extending the Christian frontiers from the Duero to the Mondego, and reducing to vassalage the rulers of Toledo, Saragossa, and Seville. He assumed the title of emperor of Spain in 1056.

Ferdinand II. Died 1188. King of Leon 1157–1188, son of Alfonso VIII. His repudiation of Urraca, his wife, involved him in a war with his father-in-law, Alfonso I. of Portugal, whom he defeated and captured at Badajoz in 1167. He gained a brilliant victory over the Moors at Santarem about 1181. During his reign the great military order of Alcantara was chartered (1177) by Pope Alexander III.

Ferdinand III., surnamed "The Saint." Born about 1200: died 1252. King of Castile and Leon, son of Alfonso IX. of Leon by Berengaria, sister of Henry I. of Castile. He became king of Castile on the death of Henry in 1217, and succeeded his father as king of Leon in 1230. He captured Ubeda from the Moors in 1234, Cordova in 1236, Jaen in 1246, and Seville in 1248. He was canonized by Clement X. in 1671, and is commemorated on May 30. He caused to be collected and to be translated into the vulgar tongue the "Forum Judicum," or code of Visigothic laws, which forms one of the oldest specimens of Castilian prose. During his reign a law was passed (1230) which made of Leon and Castile a single inseparable kingdom.

Ferdinand IV. Born 1285: died 1312. King of Castile and Leon, son of Sancho IV. whom he succeeded in 1295.

Ferdinand V. (II. of Aragon and Sicily, III. of Naples), surnamed "The Catholic." Born at Sos, Aragon, March 10, 1452: died at Madrigalejo, Estremadura, Spain, Jan. 23, 1516. King of Castile. He was the son of John II. of Navarre and Aragon, who associated him with himself in the government of Aragon in 1466, and in 1468 declared him king of Sicily. In Oct., 1469, he married Isabella, sister of Henry IV. of Castile, and heiress of that throne. Ferdinand and Isabella were, on the death of Henry in 1474, recognized as joint sovereigns of Castile by the nobles and the junta of Segovia; but a strong party, including the Marquis of Villena, the grand master of Calatrava, and the Archbishop of Toledo, supported by Alfonso V. of Portugal and Louis XI. of France, declared in favor of Juana "la Beltraneja" (*q. v.,* daughter of Beltran), whom Henry had in his will acknowledged as his legitimate child and designated as his successor. Ferdinand defeated Alfonso at Toro, with the result that the whole of Castile submitted to Isabella and her consort in 1479. He succeeded his father in Aragon in the same year (Navarre going to his sister Leonora de Foix). In 1482 he resumed the war against the Moors, which resulted in the conquest of Granada in 1492. He joined in 1495 the emperor, the Pope, and the states of Milan and Venice against Charles VIII of France, who was expelled from Naples, and Ferdinand ascended the Neapolitan throne in 1504. On the death of Isabella, Nov. 26, 1504, he was proclaimed regent of Castile. In 1511 he formed an alliance with Venice and Pope Julius II. for the expulsion of the French from Italy. Navarre, on the other hand, entered into an alliance with France. This gave him a pretext for invading Navarre, which was conquered in 1512, and incorporated with Castile in 1515. He thus united under his sway the four kingdoms into which Spain was at this time divided (Aragon, Castile, Granada, and Navarre), besides Sicily and Naples. The chief events of his reign, besides those already mentioned, were the establishment of the Inquisition at Seville (1480), the annexation to the crown of the grand-mastership of the military orders of Calatrava (1487), Alcantara (1494), and San Jago (1499), the expulsion of the Jews (1492), and the discovery of America by Columbus.

Ferdinand VI. Born Sept. 23, 1712: died at Villaviciosa, Aug. 10, 1759. King of Spain, son of Philip V. whom he succeeded in 1746. He was a party to the treaty of Aix-la-Chapelle (Oct., 1748), which terminated the War of the Austrian Succession (1740–48). He maintained a strict neutrality on the outbreak of the Seven Years' War in 1756, notwithstanding the overtures both of England and of France, the former of which offered Gibraltar and the latter Minorca as the price of his assistance. Of a weak constitution and a melancholy temperament, he withdrew as far as practicable from European politics, abandoning the government to his ministers Ensenada, Carvajal, and Wall, who took into their counsels the queen Barbara, daughter of John V. of Portugal, the royal confessor Rabago, and the singer Farinelli, who acquired an extraordinary influence over the king. On the death of the queen in 1758, he fell into an extreme melancholy, which developed into insanity.

Ferdinand VII. Born at San Ildefonso, near Madrid, Oct. 14, 1784: died at Madrid, Sept.

29, 1833. King of Spain, son of Charles IV. He ascended the throne March 19, 1808, a popular revolution at Aranjuez having compelled his father to abdicate. On May 6, 1808, he was forced by Napoleon to renounce his throne, and was interned at Valençay until March, 1814, when he returned to Spain. He abolished the liberal constitution of 1812, restored the Inquisition, and complied generally with the demands of the Absolutist or Apostolical party. A revolution restored (March 9, 1820) the constitution of 1812, which was abolished through French intervention in 1823. He abolished the Salic law by the pragmatic sanction of March 29, 1830. See *Carlos, Don (Carlos Maria Jose Isidoro de Bourbon)*.

Ferdinand I. Born at Alcalá, Spain, March 10, 1503: died at Vienna, July 25, 1564. Emperor of the Holy Roman Empire, younger brother of the emperor Charles V. He married in 1521 the princess Anna of Hungary, on the death of whose brother, Louis II., in 1526, he was elected king of Bohemia and Hungary. His title to the throne of Hungary was disputed by John Zápolya, who, supported by the Turks, obtained possession of a part of the country. He became in 1521 president of the council of regency appointed to govern Germany during the emperor's absence in Spain, was elected king of the Romans in 1531, and became emperor on the abdication of Charles in 1558. He exerted himself, but with little success, to settle the religious disputes between the Protestants and the Roman Catholics in Germany. He negotiated the treaty between the emperor and the elector Maurice of Saxony in 1552. In 1519 Charles and Ferdinand succeeded Maximilian I. in the Austrian dominions, and in 1521 22 Charles relinquished his share in this sovereignty to his brother.

Ferdinand II. Born at Gratz, Styria, July 9, 1578: died at Vienna, Feb. 15, 1637. Emperor of the Holy Roman Empire. He was the son of Charles, duke of Styria, by Maria of Bavaria, and cousin of the emperor Matthias whom he succeeded as king of Bohemia in 1617, as king of Hungary in 1618, and as emperor in 1619. In 1619 he was deposed from the throne of Bohemia by the Protestant estates of that kingdom, who were irritated by infringements of the "Majestatsbrief" of 1609, and who chose as his successor the elector palatine Frederick V., head of the Protestant Union and of the German Calvinists. He allied himself with Maximilian, duke of Bavaria, head of the Catholic League, with Spain, and with the Lutheran elector of Saxony. Frederick having been overthrown in the battle on the White Mountain, near Prague (Nov. 8, 1620), Ferdinand destroyed the "Majestatsbrief" and extirpated Protestantism in Bohemia. His whole reign was occupied with the war against the Protestants (Mansfeld, Christian of Brunswick, Christian IV. of Denmark, and Gustavus Adolphus of Sweden); but before his death, owing to the murder of Wallenstein, the opposition of Richelieu, and the ability of the Swedish generals, he lost all hope of crushing Protestantism. See *Thirty Years' War*.

Ferdinand III. Born at Gratz, Styria, July 11 (or 13), 1608: died at Vienna, April 2, 1657. Emperor of the Holy Roman Empire, son of Ferdinand II. On the assassination of Wallenstein in 1634, he was invested with the nominal command of the imperial army, the real command being exercised by Gallas, and took part in the victory over the Swedes at Nordlingen Sept. 6, 1634. He signed the peace of Westphalia Oct. 24, 1648. He succeeded his father in Hungary, Bohemia, the archduchy of Austria, etc., and in the empire in 1637.

Ferdinand I., etc., Kings of Leon. See *Ferdinand I.*, etc., Kings of Castile.

Ferdinand I. Born about 1424: died Jan. 25, 1494. King of Naples, illegitimate son of Alfonso V. of Aragon. Pope Calixtus III. refused to recognize his title to the kingdom, which his father had bequeathed him in 1458; and John of Anjou, thinking to regain the throne of his ancestors, attacked and defeated him July 7, 1460. He made his peace with the successor of Calixtus, Pius II., and, with the aid of the Albanian chief Scanderbeg, inflicted a decisive defeat on John of Anjou at Troja Aug. 18, 1462.

Ferdinand II. Born July 26, 1469: died Oct. 7, 1496. King of Naples 1495–96, son of Alfonso II. and grandson of Ferdinand I. His father abdicated in his favor on the invasion of his dominions by Charles VIII. of France. Naples was occupied by the French, and Ferdinand had to flee, but regained his throne by the aid of Gonsalvo de Cordova, the great general of Ferdinand V. of Castile.

Ferdinand III., King of Naples. See *Ferdinand V.* of Castile.

Ferdinand IV., King of Naples. See *Ferdinand I.*, King of the Two Sicilies.

Ferdinand I. Born about 1345: died in 1383. King of Portugal 1367–83. On the death of Pedro in 1369, he claimed the throne of Castile, which was seized by Henry of Trastamara, illegitimate brother of Pedro. He renounced his claim in 1371, after some indecisive fighting. He was the last of the direct Burgundian line, which had reigned in Portugal from about 1112. He was succeeded by his natural brother John, grand master of the order of Avis.

Ferdinand II. Born at Vienna, Oct. 29, 1816: died Dec. 15, 1885. Titular king of Portugal, son of the Duke of Saxe-Coburg-Gotha. He married Maria II. of Portugal in 1836, and was regent 1853–55.

Ferdinand I. (IV. of Naples). Born at Naples, Jan. 12, 1751: died there, Jan. 4, 1825. King of the Two Sicilies, son of Charles III. of Spain. He reigned in Naples 1759–1806 and 1815–25 (the interval being occupied by the French domination), and in Sicily 1759–1825. He consolidated his states as the Two Sicilies in 1816.

Ferdinand II. Born at Palermo, Jan. 12, 1810: died at Naples, May 22, 1859. King of the Two Sicilies 1830–59, son of Francis I. whom he succeeded. His oppressive and despotic reign provoked numerous political disturbances, which culminated in 1848 in a popular rising in Sicily. This rising was quelled in 1849 by the bombardment of the principal cities, an expedient which acquired for him the epithet of "Bomba." His treatment of political suspects was made the subject of two letters addressed to the Earl of Aberdeen by Mr. Gladstone, who visited Naples in 1850.

Ferdinand III. Born at Florence, May 6, 1769: died at Florence, June 18, 1824. Grand Duke of Tuscany and Archduke of Austria, younger son of the emperor Leopold II. whom he succeeded as grand duke in 1790. He reigned until 1799, and from 1814 to 1824.

Ferdinand IV. Born June 10, 1835: died at Salzburg, Jan. 17, 1908. Grand Duke of Tuscany, son of Leopold II. whom he succeeded in 1859.

Ferdinand. 1. In Shakspere's "Tempest," the son of the King of Naples, and lover of Miranda. —2. In Shakspere's comedy "Love's Labour's Lost," the King of Navarre.—3. In Webster's "Duchess of Malfi," the Count of Calabria and brother of the duchess. He is a cynical villain, who murders his sister who has injured his family pride.—4. In Sheridan's "Duenna," the lover of Clara.

Ferdinand, Count Fathom, Adventures of. A novel by Smollett, published in 1753: so called from the name of its hero, who is a repulsive scoundrel.

Ferdusi. See *Firdausi*.

Fère (fâr). **La.** A town in the department of Aisne, France, situated on the Oise 14 miles northwest of Laon. It has an artillery school. Population, commune, 4,745.

Fère Champenoise (fâr shoṅp-nwäz'), **La.** A town in the department of Marne, France, 22 miles southwest of Châlons-sur-Marne. Here, March 25, 1814, the Allies defeated the French.

Ferentino (fā-ren-tē'nō). A town in the province of Rome, Italy, 42 miles southeast of Rome: the ancient Ferentinum. It has a cathedral, built upon the ancient acropolis, and considerable remains of the ancient fortifications. Population, city, 8,072; commune, 12,398.

Ferento (fā-ren'tō). A ruined city in central Italy, about 5½ miles north of Viterbo: the Etruscan Ferentum. It contains extensive Etruscan, Roman, and medieval remains, where there have been recent excavations. The ancient theater is of particular interest. Ferento was the birthplace of the Emperor Otho.

Ferghana (fer-ghä'nä), or **Fergana** (fer-gä'nä). A province of the Russian general government of Turkestan, central Asia, in the upper valley of the Sir-Daria, about lat. 39° 30′–42° N., long. 70°–74° E. It corresponds to part of the ancient Sogdiana, and was formed from the khanate of Khokand by Russia in 1876. Area, 35,446 square miles. Population, 1,885,000.

Fergus (fèr'gus) **I.** A mythical king of Scotland. According to a fictitious chronology he was the son of Ferchard, first king of Scotland; came to Scotland from Ireland about 330 B. C. to repel an invasion of the Picts and Britons; and was drowned on his return off Carrickfergus, which was named after him.

Fergus. See *Ferracute*.

Ferguson (fèr'gu-sọn), **Adam.** Born at Logierait, Perthshire, June 20, 1723: died at St. Andrews, Feb. 22, 1816. A Scottish philosopher and historian. He graduated M. A. at the University of St. Andrews in 1742; served as a military chaplain 1745–1754; became professor of natural philosophy in Edinburgh University in 1759; and was professor of mental and moral philosophy in the same university 1764–85. In the latter year he became professor of mathematics. He published "Essay on Civil Government" (1766), "Institutes of Moral Philosophy" (1772), "History of the Progress and Termination of the Roman Republic" (1782), and "Principles of Moral and Political Science" (1792).

Ferguson, James. Born at the Core of Mayen, near Rothiemay, Banffshire, April 25, 1710: died at London (?), Nov. 16, 1776. A Scottish astronomer. In 1743 he settled in London, where he followed the profession of a portrait-painter and that of a popular lecturer on scientific subjects, chiefly astronomy. He wrote "Astronomy explained on Sir Isaac Newton's Principles" (1756), etc.

Ferguson, Robert, surnamed "The Plotter." Died in 1714. A Scottish conspirator and political pamphleteer. He removed to England about 1655, and was appointed to the living of Godmersham, Kent, from which he was expelled by the Act of Uniformity in 1662. He was concerned in the Rye House plot to assassinate Charles II. in 1683, and in 1696 was implicated in a similar conspiracy against William III. He wrote a "History of the Revolution" (1706), "Qualifications requisite in a Minister of State" (1710), etc.

Ferguson, Sir Samuel. Born at Belfast, March 10, 1810: died at Howth, County Dublin, Aug. 9, 1886. An Irish poet and antiquary. He graduated B. A. at Trinity College, Dublin, in 1826; was admitted to the Irish bar in 1838; and was queen's counsel 1859–67, when he was appointed deputy keeper of the public records of Ireland. He was knighted in 1878. He collected all the known Ogham inscriptions of Ireland, and wrote "Lays of the Western Gael" (1865), "Congal, an Epic Poem in Five Books" (1872), "Poems" (1880), etc.

Fergusson (fèr'gu-sọn), **James.** Born at Ayr, Jan. 22, 1808: died Jan. 9, 1886. A Scottish writer on architecture. He acquired a fortune as a manufacturer of indigo in India, and retired from business to devote himself to archæological studies. He was general manager of the Crystal Palace Company 1856–58. His chief works are "The Illustrated Handbook of Architecture, etc." (1855), "A History of the Modern Styles of Architecture" (1862), and "Fire- and Serpent-Worship, or Illustrations of Mythology and Art in India in the First and Fourth Centuries after Christ, etc." (1868).

Fergusson, Robert. Born at Edinburgh, Sept. 5, 1750: died Oct. 16, 1774. A Scottish poet. He studied several years at St. Andrews University, and became an extracting clerk in the commissary clerk's office at Edinburgh. He published "Poems by R. Fergusson" (1773).

Fergusson, Sir William. Born at Prestonpans, March 20, 1808: died at London, Feb. 10, 1877. A noted Scottish surgeon, elected president of the Royal College of Surgeons in 1870. He was educated at Edinburgh. In 1843 he was elected a fellow of the Royal Society. He published "Practical Surgery" (1842), etc.

Ferîd-Eddîn. See *Attar*.

Feridoon. See *Faridun*.

Ferishtah, or **Ferishta.** See *Firishtah*.

Ferland (fer-loṅ'), **Jean Baptiste Antoine.** Born at Montreal, Dec. 25, 1805: died at Quebec, Jan. 8, 1864. A Canadian historian. He was ordained priest in 1828, became professor of history in Laval University at Quebec in 1855, and was elected dean of the faculty of arts in 1864. He wrote "Cours d'histoire du Canada" (Vol. I, 1861; Vol. II by Laverdière, 1865).

Fermanagh (fèr-man'ä). A county in Ulster, Ireland, bounded by Donegal on the northwest, Tyrone on the northeast, Monaghan on the east, Cavan on the south, and Leitrim on the west. It is traversed by Lough Erne. The chief town is Enniskillen. Area, 715 square miles. Population, 65,430.

Fermat (fer-mä'), **Pierre de.** Born at Beaumont-de-Lomagne, near Montauban, France, Aug., 1601: died at Toulouse, France, Jan. 12, 1665. A celebrated French mathematician. He studied law at Toulouse, and practised his profession there. Priority in the discovery of the principle of the differential calculus, as against both Newton and Leibnitz, was claimed for him by D'Alembert, Lagrange, and others. His collected works were published in 1679.

Fermo (fer'mō). A town in the province of Ascoli Piceno, Italy, lat. 43° 11′ N., long. 13° 43′ E.: the ancient Firmum. It was a Roman colony, and has remnants of the Roman wall. Population, commune, 20,703.

Fermor (fer'mọr), **Arabella.** The lady the theft of whose curl was the subject of Pope's "Rape of the Lock." She was the daughter of James Fermor of Tusmore, and married Francis Perkins of Ufton Court, near Reading. She died in 1738. The adventurous nobleman who stole the lock was Lord Petre.

Fermor, Henrietta Louisa, Countess of Pomfret. Died Dec. 15, 1761. An English letter-writer. She was the daughter of John, second Baron Jeffreys of Wem, Shropshire, and married Thomas Fermor, second Baron Leominster (later Earl of Pomfret), in 1720. Her letters were published in "Correspondence between Frances, Countess of Hartford (afterward Duchess of Somerset), and Henrietta Louisa, Countess of Pomfret, between . . . 1738 and 1741" (1805).

Fermoy (fèr-moi'). A town in County Cork, Ireland, situated on the Blackwater 19 miles northeast of Cork. Population, 6,126.

Fern (fèrn), **Fanny.** The pseudonym of Mrs. Sara Payson Willis (Farrington, Eldredge) Parton.

Fernandes (fer-nän'des), **Alvaro.** A Portuguese navigator who explored the western coast of Africa about 1446.

Fernandes, João. A Portuguese navigator who about 1446 explored the northwestern coast of Africa, and penetrated into the interior of the continent by way of the Rio do Ouro.

Fernandes Coutinho (fer-nän'des kō-tēn'yọ̄), **Vasco.** Born at Alemquer, Portugal, about 1490: died at Espirito Santo, Brazil, 1561. A Portuguese soldier. He served until 1522 in India, and in June, 1534, received the grant in perpetuity of a portion of the Brazilian coast corresponding to the present state of Espirito Santo. Leaving Portugal with about 70 colonists, he founded the town of Espirito Santo, near the modern Victoria, in May, 1535. The colony suffered greatly from the wars with the Indians and from quarrels. Vasco Fernandes gave himself up to drunkenness and vice, and finally, in 1560, renounced all his rights. He died in complete poverty.

Fernandes Pinheiro (fer-nän'des pēn-yā'ē-rō), **José Feliciano.** Born at Santos, May 9, 1774: died at Porto Alegre, Rio Grande do Sul, June 6, 1847. A Brazilian statesman and author. He was president of Rio Grande do Sul 1823–25, and minister of justice Oct., 1825,–Nov., 1827. In 1827 he was created viscount of São Leopoldo, and entered the senate. His most important writings are "Annaes da provincia de

São Pedro do Rio Grande do Sul" (2 vols., 1819 and 1822; revised 1839), and "Memoria sobre os limites do Brazil," with various historical papers in the Revista do Instituto Historico, of which society he was one of the founders. In politics he was a conservative.

Fernandes Vieira (vē-ā'rä), **João**. Born in the island of Madeira, 1613: died at Olinda, Pernambuco, Brazil, Jan. 10, 1681. A Portuguese soldier. From 1630 he lived in Pernambuco, and in June, 1645, he headed a revolt against the Dutch, joined the other Portuguese leaders, and carried on war with the Dutch until Jan., 1654, when they were driven out. Subsequently he was governor of Parahyba, and from 1658 to 1661 governor of Angola in Africa.

Fernandez (fer-nän'deth), **Juan.** Born probably at Cartagena, Spain, in 1538: died in the district of Ligna, Chile, about 1602. A Spanish navigator. For many years he sailed vessels between Peru and Chile, and found that by keeping far out on the ocean he could shorten the time required for his cruises. He discovered several islands, among others the one which bears his name: this he reached about 1563.

Fernandez, Juan Felix. See *Victoria, Guadalupe.*

Fernandez, Prospero. Born at San José, July 18, 1834: died there, March 12, 1885. A Costa Rican soldier. He served against Walker in Nicaragua 1855–57, attained the rank of general, and in 1881 was made general-in-chief. From Aug. 10, 1882, until his death he was president of Costa Rica.

Fernandez de Castro (fer-nän'deth dā käs'trō), **Manuel.** Born at Madrid, Dec. 25, 1825: died there, May 7, 1895. A Spanish geologist. From 1859 to 1869 he was engaged in mining and geological work in Cuba and Santo Domingo. In the latter year he was made professor at the Madrid School of Mines, and after 1873 he was the director of the commission of the geological map of Spain. An extended series of works was issued under his direction by the geological commission.

Fernandez de Castro Andrade y Portugal (än-drā'dā ē pōr-tō-gäl'), **Pedro.** Born in 1634: died at Lima, Dec. 6, 1672. A Spanish nobleman, tenth count of Lemos, grandee of Spain, and a descendant of King Sancho IV. He was viceroy of Peru from Nov., 1667, until his death.

Fernandez de Cordova (fer-nän'deth dā kōr'dō-vä), **Diego.** Marquis of Guadalcázar, viceroy of New Spain (Mexico) Oct., 1612,–March, 1621, and viceroy of Peru July, 1622,–Jan., 1629. In both countries he had much trouble with French and Dutch corsairs, and in Peru his term was marked by a bloody war of miners at Potosí. After his return to Spain (1629), he resided near Cordova.

Fernandez de Enciso, Martin. See *Enciso.*

Fernandez de la Cueva (fer-nän'deth dā lä kwā'vä), **Francisco.** Lived in the 17th century. Duke of Albuquerque. From Aug., 1653, to Sept., 1660, he was viceroy of New Spain (Mexico), and subsequently viceroy of Sicily.

Fernandez de la Cueva Henriquez (en-rē'keth), **Francisco.** Duke of Albuquerque, viceroy of Mexico Nov. 27, 1702, to Jan. 15, 1711. The town of Albuquerque, New Mexico, founded at this time, was named in his honor.

Fernandez de Navarrete, Martin. See *Navarrete.*

Fernandez de Palencia (fer-nän'deth dā pä-län'thē-ä), **Diego.** Born at Palencia about 1520: died at Seville about 1581. A Spanish soldier and historian. He served in Peru from about 1545 to 1560 or later, and was a personal witness of many events, especially during the revolt of Giron. Appointed historiographer in 1556, he began to write a history, subsequently enlarged and finished in Spain, and published at Seville as "Primera y segunda parte de la historia del Peru." It includes the periods of the rebellions of Gonzalo Pizarro and Giron.

Fernandez de Piedrahita, Lucas. See *Piedrahita.*

Fernandez de Taos (fer-nän'deth dā tä'ōs). [Not San Fernando de Taos, as it is sometimes called.] A Spanish settlement founded in the latter half of the 18th century in the valley of Taos in northern New Mexico. It contains about 1,500 inhabitants, and lies 3 miles from the Indian village. In 1766 the settlement was surprised and almost wiped out by the Comanches. The insurrection of 1848 began at Fernandez de Taos, where Governor Charles Bent was one of its first victims. See ★*Taos.*

Fernandez Madrid (fer-nän'deth mä-THRĒTH'), **José.** Born at Cartagena, Feb. 9, 1789: died near London, June 28, 1830. A New Granadan physician, author, and statesman. He joined the revolutionists in 1810, was elected to Congress, and after the resignation of Torres was made president of New Granada, March 14, 1816. The victories of the Spaniards soon forced him to resign. He published poems, two tragedies, "Atala" and "Guatimozin," and medical and other works.

Fernandina (fer-nän-dē'nä). [Named in honor of Ferdinand of Castile.] A name officially given to the island of Cuba about 1508. Columbus had called it Juana, and the name was changed in accordance with the desire of the king. It appears on some old maps and in Spanish authors of the period, but was soon supplanted by the Indian name *Cuba.*

Fernandina (fêr-nan-dē'nä). A seaport on Amelia Island, Nassau County, northeastern Florida, situated 26 miles northeast of Jacksonville, in lat. 30° 40′ N., long. 81° 28′ W. It has a fine harbor, and a line of steamships to New York, and exports timber and naval stores. Population, 3,482, (1910).

Fernando (fêr-nan'dō). [See *Ferdinand.*] 1. In Cervantes's "Don Quixote," the faithless friend of Cardenio.—2. In Massinger and Fletcher's comedy "The Laws of Candy," the lover of Annophel.—3. In Southerne's "Fatal Marriage," a character who for his own good is made to believe he has been dead and buried and in purgatory.—4. In Sheridan Knowles's "John of Procida," the son of John of Procida. He was killed in the Sicilian Vespers.

Fernando de Noronha (fer-nän'dō de nō-rōn'yä). An island in the Atlantic, belonging to Brazil, situated about lat. 3° 50′ S., long. 32° 40′ W. It is the seat of a Brazilian penal station.

Fernando Po (E. fêr-nan'dō pō'; Sp. fer-nän'dō pō'). An island in the Bight of Biafra, West Africa, in lat. 3° 46′ N., long. 8° 47′ E. (lighthouse). Its surface is mountainous. The chief place is Port Clarence. The island was discovered by the Portuguese in 1471, and was ceded in 1778 to Spain, which now occupies it. There was an English settlement here 1827–1834. Area, 799 square miles. Population, about 25,000.

Fernandyne (fêr'nan-dēn). In Lodge's "Rosalynde," the character from which Jacques du Bois in "As you Like it" is taken.

Fernel (fer-nel'), **Jean.** Born at Clermont-en-Beauvoisis, France, about 1497: died there, April 26, 1558. A noted French physician and medical writer, professor of medicine at Paris: surnamed "the Modern Galen."

Ferney, or **Fernex** (fer-nā'). A village in the department of Ain, France, 4 miles northwest of Geneva. Voltaire resided here 1758–78.

Ferney, The Patriarch of. Voltaire.

Fernig (fer-nēg'), **Félicité de** (Madame **Van der Walen**). Born at Mortagne, Nord, France, about 1776: died after 1831. **Fernig, Théophile de.** Born at Mortagne about 1779: died at Brussels about 1818. Two French sisters who, assuming male attire, enlisted in 1792 in a company of the National Guards commanded by their father, and distinguished themselves by their bravery in battle. Félicité married M. Van der Walen, a Belgian officer, whose life she had saved.

Fernkorn (fern'korn), **Anton Dominik.** Born at Erfurt, Prussia, March 17, 1813: died at Brünnlfeld, near Vienna, Nov. 16, 1878. A German sculptor and bronze-founder. His best-known work is a statue of the archduke Charles, in Vienna.

Fernow (fer'nō), **Karl Ludwig.** Born at Blumenhagen, Brandenburg, Prussia, Nov. 19, 1763: died at Weimar, Germany, Dec. 4, 1808. A German writer on art, professor (extraordinary) at Jena 1802, and librarian to the duchess Amalie at Weimar 1804.

Féron (fā-rôn'), **Firmin Éloi.** Born at Paris, Dec. 1, 1802: died at Conflans, Seine-et-Oise, April 24, 1876. A French painter. He obtained the first medal in 1835.

Feronia (fe-ro'ni-ä). In Italian mythology, a goddess of Sabine origin, but chiefly worshiped in Etruria, regarded especially as the patroness of freedmen, and called by the Greeks a goddess of flowers. Her most celebrated shrine is at the foot of Mount Soracte in Etruria.

Ferozabad (fē-rō-zä-bäd'), or **Firozabad.** A town in the United Provinces, British India, east of Agra. Population, 16,849.

Ferozepore. See *Firozpur.*

Ferozeshah, or **Ferozshah** (fē-rōz-shäh'). A village in the Panjab, British India, situated near Firozpur. Here, Dec. 21, 1845, the British under Sir Hugh Gough defeated the Sikhs.

Ferrabosco, or **Ferabosco** (fer-ä-bos'kō), **Alfonso.** An Italian musical composer of the 16th century. He appears to have settled in England, perhaps at Greenwich, before 1567. He subsequently returned to Italy. He published a book of madrigals in 1542 (a second in 1587) and of motets in 1541, both at Venice. He had several friendly contests with W. Byrd as to the best setting of madrigals, and also in writing "each to the number of 40 parts upon the plain-song of Miserere."

Ferrabosco, or Ferabosco, Alfonso. Born at Greenwich, England, about 1580: died in 1628 (?). An Italian lutenist and musical composer, son of the preceding. He received his musical education at Bologna, became musical instructor to Prince Henry in 1605, and in 1626 was appointed composer in ordinary to Charles I. He published "Ayres" (1609) and "Lessons" (for viols, 1609).

Ferrabosco, Alfonso. Died in 1661. An Italian musical composer at the court of Charles I. of England. He was the son of Alfonso Ferrabosco (died 1628?).

Ferracute (fer'ä-kūt), or **Ferragus** (fer'ä-gus), It. **Ferrau** (fer-rou'). A giant celebrated in medieval romance. He appears with various attributes, in the story of "Valentine and Orson," as Ferracute. He has in his castle an enormous brazen head which answers any question put to it. In some romances he is a Portuguese giant; in others a Spanish knight; in others a Saracen; in all of enormous strength, and invulnerable till Orlando vanquishes him.

While in Navarre, it is reported to Charles that a Syrian giant of first-rate enormity, called Ferracutus (the Ferrau of the Italians), has appeared at Nagera. This creature possessed most exuberant proportions: he was twelve cubits high, his face was a cubit in length, and his nose a measured palm. As soon as Charles arrived at Nagera, this unwieldy gentleman proposed a single combat, but the king was so little tempted by a personal survey that he declined his offer. Ogerius the Dane was therefore selected as the Christian champion: but the giant, trussing him under one arm, carried him off to the town, and served a succession of knights in a similar manner. Orlando at length went out against him. The Saracen, as usual, commenced the attack by pulling his antagonist from the saddle, and rode off with him, till Orlando, exerting all his force, seized him by the chin, and both fell to the ground. When they had remounted, the knight, thinking to kill the pagan, only cut off the head of his horse. Ferrau being now on foot, Orlando struck a blow on his arm that knocked the sword from his hand; on which the giant slew his adversary's horse with a pat of his fist. After this the opponents fought on foot, and with swords, till towards evening, when Ferrau demanded a truce till next day. *Dunlop,* Hist. of Prose Fiction, I. 278.

Ferragus. 1. See *Ferracute.*—2. An extraordinary beggar in a novel of the same name in Balzac's "Scènes de la vie parisienne." He is the captain of a mysterious association called "Les Treize," appears in society as a diplomat, and murders a young gentleman who is obnoxious to the Treize by causing a slow poison to be put on his hair.

Ferrand (fe-roṅ'), Comte **Antoine François Claude.** Born at Paris, July 4, 1751: died at Paris, Jan. 17, 1825. A French royalist politician (emigrated Sept., 1789), publicist, and historian. He wrote "De l'esprit de l'histoire" (1802), etc.

Ferrand, Marie Louis, Baron and Count of. Born at Besançon, Oct. 12, 1753: died at Palo Fincado, Santo Domingo, Nov. 7, 1808. A French general. He served in the American revolution and in the French army of the West, and in 1802 joined Leclerc in the Santo Domingo expedition. The disasters of 1802 and 1803 left him in command of the remnants of the French army. He retreated to Santo Domingo city, where he withstood a siege by Dessalines, and succeeded in holding the eastern end of the island for several years. Bonaparte made him captain-general of Santo Domingo. In 1808 a Spanish force from Porto Rico invaded the island. Ferrand was defeated, and shot himself on the battle-field.

Ferrandina (fer-rän-dē'nä). A town in the province of Potenza, Italy, situated 35 miles southeast of Potenza. Population, about 7,500.

Ferrar (fer'är), **Nicholas.** Died at Little Gidding, Huntingdonshire, Dec. 4, 1637. An English theologian.

Ferrara (fer-rä'rä). 1. A province in the compartimento of Emilia, Italy, lying south of the Po and west of the Adriatic. The surface is flat. Formerly the main portion of the duchy of Ferrara (formed 1471) was under the house of Este. It was annexed to the Papal States in 1598, and to Sardinia in 1860. Within the province are the lagoons of Comacchio. Area, 1,012 square miles. Population, 292,979.

2. The capital of the province of Ferrara, situated on the Po di Volano in lat. 44° 50′ N., long. 11° 37′ E. It contains a university, and was noted for its school of painting in the 15th century, and as a literary center in the 16th century. The castle, formerly the ducal palace, is a square battlemented fortress of brick, built in 1385, with a moat and bridges, and towers at the corners. The wall-paintings which originally ornamented the ducal apartments are gone, except some very good ones by Dosso Dossi. The cathedral (duomo) was consecrated in 1136. The rich façade is one of the best of Italian medieval exteriors. It is solid below, with a great round-arched porch with columns resting on curious figures supported on lions, and has above several tiers of beautiful arcades. The interior was spoiled in the 17th century, but contains good inlaid choir stalls and some handsome pictures. There is a fine Renaissance arcaded campanile, in red and white marble. Population, commune, 82,310.

Ferrara-Florence, Council of. A church council which, opening at Ferrara in 1438, was transferred to Florence in 1439 on account of a plague. It proclaimed the union of the Greek and Roman churches in 1439. The last sitting was at Rome in 1445.

Ferrari (fer-rä'rē), **Gaudenzio.** Born at Valduggia, near Novara, Italy, about 1484: died at Milan, 1546. An Italian painter. His works are principally at Varallo and elsewhere in northern Italy.

Ferrari, Giuseppe. Born at Milan, 1812: died at Rome, July 1, 1876. An Italian philosophical writer and historian.

Ferrari, Luigi. Born at Venice, 1810: died there, May 12, 1894. An Italian sculptor.

Ferré (fe-rā′), **Théophile Charles.** Born at Paris, 1845: executed near Paris, Nov. 28, 1871. One of the leaders of the French Commune in 1871.

Ferreira (fer-rā′ē-rä), **Antonio.** Born at Lisbon, 1528: died there, 1569. A noted Portuguese poet, surnamed "the Portuguese Horace." He wrote "Ines de Castro," a tragedy, etc.

Ferreira, Alexander Rodriquez. See *Rodriquez Ferreira.*

Ferrel (fer′el), **William.** Born in Bedford (now Fulton) County, Pa., Jan. 29, 1817: died at Maywood, Kansas, Sept. 18, 1891. An American meteorologist. He graduated at Bethany College in 1844, and held an appointment on the Coast Survey 1867–82, when he was appointed professor of meteorology in the Signal Office at Washington, a position which he held four years. He invented a maxima and minima tidal predicting machine, and wrote "Converging Series expressing the Ratio between the Diameter and the Circumference of a Circle" (1871), "Popular Essays on the Movements of the Atmosphere" (1882), "The Motions of Fluids and Solids on the Earth's Surface" (1882), "Temperature of the Atmosphere and Earth's Surface" (1884), etc.

Ferrers (fer′ėrz), **Earl.** See *Shirley, Laurence.*

Ferrers, George. Born at St. Albans, Hertfordshire, about 1500: died January, 1579. An English poet and politician. He was educated at Cambridge, was a member of Lincoln's Inn, and represented Plymouth in Parliament from 1542. On his being arrested the same year as surety for a debt, the House of Commons demanded his release by virtue of the constitutional right of its members to freedom from arrest (except for treason, felony, or breach of the peace). The sheriffs and jailers resisting the demand, the House of Commons sent them to the Tower, this being the first occasion on which the house acted independently in vindication of its privilege. Ferrers took part with W. Baldwin in the production of the series of historical poems entitled "Mirrour for Magistrates."

Ferret (fer′et). 1. In Ben Jonson's comedy "The New Inn," the servant of Lovel: a quick, nimble, and insinuating fellow, with an advantageous knowledge of human nature.—2. In Smollett's "Sir Launcelot Greaves," a character who never smiles, never speaks in praise of any one, and never gives a direct answer.

Ferrex and Porrex. See *Gorboduc.*

Ferrier (fer′i-ėr), **James Frederick.** Born at Edinburgh, June 16, 1808: died at St. Andrews, June 11, 1864. A Scottish metaphysician. He studied at Edinburgh and Oxford, and was professor of civil history at Edinburgh 1842, and of moral philosophy and political economy at St. Andrews 1845. He wrote "Institutes of Metaphysic" (1854), etc. His "Lectures on Greek Philosophy" were published posthumously (1866).

Ferrier, Susan Edmonstone. Born at Edinburgh, Sept. 7, 1782: died there, Nov. 5, 1854. A Scottish novelist. She was the friend of Scott, whom she visited in 1811, 1829, and 1831. Her chief works are "Marriage," to which Miss Clavering, niece of the Duke of Argyll, contributed a few pages (1818), "The Inheritance" (1824), and "Destiny" (1831).

Ferrières (fer-yãr′). A village in the department of Seine-et-Marne, France, 13 miles east of Paris. It contains a château of the Rothschilds, the scene of an interview between Bismarck and Jules Favre, Sept., 1870.

Ferro (fer′rō), Sp. **Hierro** (yer′rō). The westernmost of the Canary Islands, situated in lat. 27° 45′ N., long. 18° W. The conventional meridian of Ferro (a dividing line between the eastern and western hemispheres), used as the zero meridian by German, and for a time by Portuguese and Spanish, geographers, corresponds to long. 17° 40′ W. of Greenwich. Area, 106 square miles.

Ferrol (fer-rōl′), **El.** A seaport in the province of Coruña, Spain, situated on the Bay of Betanzos in lat. 43° 29′ N., long. 8° 13′ W. It is noted for its naval arsenal. It was unsuccessfully attacked by the English in 1799, and was taken by the French in 1809. Population, 25,281.

Ferry (fe-rē′), **Jules.** Born at St. Dié, Vosges, France, April 5, 1832: died at Paris, March 17, 1893. A French statesman. He was minister of public instruction 1879–80, premier 1880–81, minister of public instruction in 1882, and premier 1883–85, and was elected president of the Senate in 1893. His name is associated with the French policy of adventure in Africa and Asia.

Fersen (fer′sen), **Axel,** Comte **de.** Born at Stockholm, Sept. 4, 1755: murdered at Stockholm, June 20, 1810. A Swedish marshal. He accompanied Louis XVI. to Varennes in 1791. He was killed by the populace, on the (false) suspicion that he, with his sister, had caused the death of Prince Christian of Holstein-Augustenburg.

Ferstel (fer′stel), **Heinrich von.** Born at Vienna, July 7, 1828: died at Grinzing, near Vienna, July 14, 1883. An Austrian architect.

Ferté-sous-Jouarre (fer-tā′sö-zhö-är′), **La.** A town in the department of Seine-et-Marne, France, on the Marne 36 miles east of Paris: noted for quarries. Population, commune, 4,841.

Ferumbras. See *Fierabras.*

Fesca (fes′kä), **Alexander Ernst.** Born at Karlsruhe, Baden, May 22, 1820: died at Brunswick, Germany, Feb. 22, 1849. A German composer, son of Friedrich Ernst Fesca. He composed much popular chamber music, etc.

Fesca, Friedrich Ernst. Born at Magdeburg, Prussia, Feb. 15, 1789: died at Karlsruhe, Baden, May 24, 1826. A German composer and violinist. He wrote two operas, "Cantemir" and "Leila," and a number of quintets, quartets, overtures, and chorales and other sacred music.

Fescennine Songs. Ancient Roman popular songs: so named from the town of Fescennium in southern Etruria. They were sung at rustic merrymakings, festivals, and later especially at weddings.

Fesch (fesh), **Joseph.** Born at Ajaccio, Corsica, Jan. 3, 1763: died at Rome, May 13, 1839. A French ecclesiastic, half-brother of Lætitia, mother of Napoleon I. He became archbishop of Lyons 1802, and cardinal 1803.

Fessenden (fes′en-den), **Thomas Green.** Born at Walpole, N. H., April 22, 1771: died at Boston, Nov. 11, 1837. An American journalist, poet, and miscellaneous writer.

Fessenden, William Pitt. Born at Boscawen, N. H., Oct. 16, 1806: died at Portland, Maine, Sept. 8, 1869. An American statesman, United States senator (Republican) from Maine 1854–1864 and 1865–69, and secretary of the treasury 1864–65.

Fessler (fes′ler), **Ignaz Aurelius.** Born at Czurendorf, Hungary, May 18, 1756: died at St. Petersburg, Dec. 15, 1839. A Hungarian historian and ecclesiastic (Capuchin), professor of Oriental languages and hermeneutics at the University of Lemberg. He wrote "Geschichte der Ungarn" (1815–25), etc.

Fessler, Joseph. Born at Lochau, Vorarlberg, Austria-Hungary, Dec. 2, 1813: died at St. Pölten, Lower Austria, April 25, 1872. An Austrian prelate and scholar. He published "Institutiones patrologicæ" (1850–52), etc.

Feste (fes′te). In Shakspere's "Twelfth Night," Olivia's clown.

Festin de Pierre, Le. See *Don Juan.*

Festus (fes′tus). A poem by Philip James Bailey, published 1839.

Festus, Porcius. A Roman procurator in Palestine about 60–62 A. D. He refused to put the apostle Paul in the power of the Jews, and, after giving him a hearing in the presence of Herod Agrippa II., sent him to Rome in consequence of his appeal to Cæsar.

Festus, Sextus Pompeius. A Latin lexicographer who lived perhaps in the middle of the 2d century after Christ. He epitomized a glossary of Latin words and phrases entitled "De Verborum Significatu," by M. Verrius Flaccus, which is now lost. This epitome, which is known as "Sexti Pompeii Festi de Verborum Significatione," and which is of importance on account of the light which it throws on obscure points in Latin grammar and Roman antiquities, was abridged in the 8th century by Paulus Diaconus.

Feth Ali (feth ä′lē), or **Fath Ali** (fäth ä′lē), or **Futteh Ali** (föt′te ä′lē). Born about 1762 (1765?): died at Ispahan, Persia, Oct. 20, 1834. Shah of Persia 1797–1834. He became involved in a war with Russia in 1803 concerning the sovereignty of Georgia, whose ruler had transferred his allegiance from Persia to Russia. He purchased peace in 1813 by abandoning his claim. In 1826 he took advantage of the recent death of the czar Alexander to renew the war, but was compelled by the peace of 1828 to make an additional cession of territory (Persian Armenia).

Fethan-Seag. See *Faddiley.*

Fétis (fā-tēs′), **Édouard.** Born at Bouvignes, Belgium, May 16, 1812: died at Brussels, Jan. 31, 1909. An art critic, son of François J. Fétis. He was librarian of the Bibliothèque Royale, Brussels, professor of esthetics to the Académie des Beaux Arts, art critic of the "Indépendance Belge," and published and edited a number of works on art.

Fétis, François Joseph. Born at Mons, Belgium, March 25, 1784: died at Brussels, March 26, 1871. A Belgian composer and writer on music. His works include "Méthode élémentaire, etc." (1824), "Traité complet de la théorie et de la pratique de l'harmonie" (1844), "Traité du contrepoint et de la fugue" (1824), "Biographie universelle des musiciens" (1835–44), "Histoire générale de la musique" (1869–76), etc. He published the "Revue Musicale" from 1827–35. He composed four or five operas, much sacred music, and a good deal of pianoforte music.

Fetter Lane. A street in London running from Fleet street to Holborn Viaduct.

During the middle ages Fetter Lane slumbered; but it woke up on the breaking out of the Civil War, and in 1643 became unpleasantly celebrated as the spot where Waller's plot disastrously terminated. . . . One of the pleasantest memories of Fetter Lane is that which connects it with the school-days of Charles Lamb. Dryden and Otway, it is said, lived opposite each other in Fetter Lane.
Thornbury, Old and New London, I. 94.

Feuchères (fė-shãr′), **Baronne de (Sophie Dawes** or **Daws).** Born in the Isle of Wight about 1795: died in England, Jan. 2, 1841. A woman of low birth, mistress of Louis Henri Joseph de Bourbon, prince de Condé (1756–1830). She married Baron de Feuchères in 1818, and was separated from him in 1822.

Feuchtersleben (foich′ters-lā-ben), **Ernst von.** Born at Vienna, April 29, 1806: died at Vienna, Sept. 3, 1849. An Austrian physician, poet, and philosopher. He became dean of the medical faculty at Vienna in 1844, and in 1848 was under-secretary of state in the ministry of public instruction. His works include "Lehrbuch der ärztlichen Seelenkunde" (1845), "Zur Diätetik der Seele" (1838), and "Gedichte" (1836).

Feuerbach (foi′er-bäch), **Anselm von.** Born at Spires, Sept. 12, 1829: died at Venice, Jan. 4, 1880. A German historical painter. He was a pupil of F. W. von Schadow, and held a professorship in the Academy of Vienna 1873–77.

Feuerbach, Ludwig Andreas. Born at Landshut, Bavaria, July 28, 1804: died near Nuremberg, Bavaria, Sept. 13, 1872. A German philosopher, son of P. J. A. von Feuerbach. He habilitated as privat-docent at Erlangen in 1828, but abandoned teaching in 1832. His chief works are "Das Wesen des Christenthums" (1841), "Das Wesen der Religion" (1845), and "Theogonie nach den Quellen des klassischen, hebraischen, und christlichen Altertums" (1875).

Feuerbach, Paul Johann Anselm von. Born at Hainichen, near Jena, Germany, Nov. 14, 1775: died at Frankfort-on-the-Main, Prussia, May 29, 1833. A German jurist. He became professor at Jena in 1801, professor at Kiel in 1802, and professor at Landshut in 1804; removed to Munich to accept a position in the department of justice there in 1805; was ennobled and made privy councilor in 1808; became second president of the Court of Appeal at Bamberg in 1814; and became president of the Court of Appeal at Anspach in 1817. He drew up the Bavarian criminal code which was introduced in 1813, and wrote "Kritik des naturlichen Rechts als Propadeutik zu einer Wissenschaft der natürlichen Rechte" (1796), "Lehrbuch des gemeinen, in Deutschland geltenden peinlichen Rechts" (1801), "Merkwürdige Kriminalrechtsfälle" (1808–11), "K. Hauser, ein Beispiel eines Verbrechens am Seelenleben" (1832), etc.

Feuillants (fė-yoṅ′), **Les.** A political club established at Paris during the Revolution. It was at first called the Club of 1789, receiving its later name from the convent of the Feuillants, where it held its meetings.

Feuilles d'Automne (fėy dō-ton′). [F., 'Autumn Leaves.'] A collection of lyric poems by Victor Hugo, published in 1831.

Feuillet (fė-yā′), **Louis.** Born at Mane, in Provence, 1660: died at Marseilles, April 18, 1732. A French scientist and traveler. Aided by royal bounty, he made two extended expeditions to the West Indies and the northern and western coasts of South America (1703–11), taking careful observations to rectify the existing maps, and studying plants, antiquities, etc. The results were published in several large works. In 1724 the French Academy of Sciences employed him to determine the exact longitude of the island of Ferro.

Feuillet, Octave. Born at St.-Lô, Manche, France, Aug. 11, 1821: died at Paris, Dec. 29, 1890. A French novelist and dramatist. After graduating from the Collège Louis-le-Grand in Paris, he studied law and engaged in literary work. In collaboration with Paul Bocage he wrote for the stage "Un bourgeois de Paris" (1845), "Échec et mat" (1846), "Palma, ou la nuit du Vendredi-Saint" (1847), "La vieillesse de Richelieu" (1848), "York" (1852), "Scènes et proverbes" (1851), "Scènes et comédies" (1854), "La grise" (1854), "Le roman d'un jeune homme pauvre" (1858), "Rédemption" (1860), "Les portraits de la marquise" (1862), "Montjoye" (1863), "La belle au bois dormant" (1865), "Le cas de conscience" (1867), "Julie" (1869), "L'Acrobate" (1873), "Le sphinx" (1874), "La clef d'or" (1878), "Un roman parisien" (1883), and "Chamillac" (1886). His novels are "Bellah" (1852), "Le roman d'un jeune homme pauvre" (1858), "Histoire de Sibylle" (1862), "Monsieur de Camors" (1867), "Julia de Trécœur" (1872), "Un mariage dans le monde" (1875), "Les amours de Philippe" and "Le journal d'une femme" (1877), "Histoire d'une Parisienne" (1882), "La veuve," "Le voyageur," "Le divorce de Juliette," "Charybde et Scylla," and "Le curé de Bourron" (1884), "La morte" (1886), and "Honneur d'artiste" (1890). The French newspaper name *feuilleton* was first used for his serial writings in newspapers.

Feurs (fėr). A town in the department of Loire, France, on the Loire 31 miles west of Lyons. It was the capital of the old division Forez. Population, commune, 3,983.

Féval (fā-väl′), **Paul Henri Corentin.** Born at Rennes, France, Sept. 27, 1817: died at Paris, March 8, 1887. A French novelist, author of "Les mystères de Londres" (1844), "Le fils du diable" (1846), "Le bossu" (1858), "Le chevalier de Keramour" (1874), "Les merveilles du Mont St. Michel" (1879), etc.

Feversham. See *Faversham.*

Feydeau (fā-dō′), **Ernest Aimé.** Born at Paris, March 16, 1821: died at Paris, Oct. 29, 1873. A French novelist and miscellaneous writer. Among his novels are "Fanny" (1858), "Silvie" (1861), "Un début à l'opéra" (1863), "La comtesse de Chalis, etc." (1868), etc. He wrote several comedies, and "Du luxe

des femmes, etc." (1866), "Histoire des usages funèbres, etc." (1857–61), "L'Allemagne en 1871" (1872), and other works.

Feyjoo y Montenegro (fā-ē-hō′ ē mōn-tā-nā′-grō), **Frey Benito.** Born at Cardamiro, near Orense, Spain, Oct. 18, 1676: died at Oviedo, Spain, Sept. 26, 1764. A noted Spanish critic and scholar, a Benedictine monk. He published "Teatro critico universal" (1726–60), "Cartas eruditas y curiosas" (1760), etc.

Still, when, in 1726, Feyjoó printed a volume of essays connected with his main purpose, he was able to command public attention, and was encouraged to go on. He called it "The Critical Theatre"; and in its different dissertations — as separate as the papers in "The Spectator," but longer and on graver subjects — he boldly attacked the dialectics and metaphysics then taught everywhere in Spain; maintained Bacon's system of induction in the physical sciences; ridiculed the general opinion in relation to comets, eclipses, and the arts of magic and divination; laid down rules for historical faith, which would exclude most of the early traditions of the country; showed a greater deference for woman, and claimed for her a higher place in society, than the influence of the Spanish Church willingly permitted her to occupy; and, in all respects, came forth to his countrymen as one urging earnestly the advancement of education, the pursuit of truth, and the improvement of social life. Eight volumes of this stirring work were published before 1739, and then it stopped, without any apparent reason. But in 1742 Feyjoó began a similar series of discussions, under the name of "Learned and Inquiring Letters," which he finished in 1760, with the fifth volume, thus closing up the long series of his truly philanthropical, as well as philosophical, labors. *Ticknor*, Span. Lit., III. 272.

Fez (fez), Ar. **Fâs** (fäs). **1.** A former sultanate in the northern part of Morocco, annexed to Morocco in the middle of the 16th century. —**2.** The capital of Morocco, situated in lat. 34° 6′ N., long. 4° 58′ W. It is an important commercial center, is celebrated as a holy city, and was formerly noted as a seat of learning. Population, about 140,000.

Fezzan (fez-zän′). The southernmost division of the former Turkish vilayet of Tripoli in northern Africa, situated about lat. 24°–30° N., long. 11°–18° E.: the ancient Phazania, or land of the Garamantes. It consists of a desert inclosing many oases. It became subject to Tripoli in 1842. The capital is Murzuk. Area, about 156,000 square miles. Population, about 50,000–80,000.

Fezziwig (fez′i-wig). The name of a family in Dickens's "Christmas Carol." It comprises a jolly old father, a mother ("one vast substantial smile"), and three fair daughters.

Fiacre (fē-ä′kėr; F. pron. fyä′kr), or **Fiachrach, Saint.** Died at Breuil, near Paris, France, about 670. The patron saint of gardeners. He was a native of "Ireland, the country of the Scots," and lived many years at Breuil (near Paris), where he erected an oratory to the Virgin Mary. He is celebrated as a worker of miraculous cures, and is commemorated on the 30th of Aug. An inn at Paris, which was known as the Hôtel de St. Fiacre, is said to have been (about 1650) the first station for the hire of carriages; hence the origin of the word *fiacre* for a hackney-coach.

Fiammetta (fē-ä-met′tä). In the works of Boccaccio, the name given to Maria (daughter of the King of Naples), beloved by him. She is the subject of his romance entitled "Amorosa Fiammetta."

Fichel (fē-shel′), **Benjamin Eugène.** Born at Paris, Aug. 30, 1826: died there, Feb. 1, 1895. A French genre painter, pupil of Paul Delaroche.

Fichte (fiċh′te), **Immanuel Hermann von.** Born at Jena, Germany, July 18, 1797: died at Stuttgart, Aug. 8, 1879. A German philosopher, son of J. G. Fichte. He was professor of philosophy at Bonn 1836–42, and at Tübingen 1842–67. He published "System der Ethik" (1850–53), "Anthropologie" (1856), "Psychologie" (1864), etc.

Fichte, Johann Gottlieb. Born at Rammenau, near Kamenz, in Upper Lusatia, Germany, May 19, 1762: died at Berlin, Jan. 27, 1814. A celebrated German metaphysician. He was the son of a poor weaver. He attended school at Pforta, and studied subsequently at the universities of Jena and Leipsic. His first philosophical work, "Kritik aller Offenbarung" ("The Critique of All Revelation"), appeared in 1792. In 1793 he became professor of philosophy at Jena. The following year appeared his principal work, "Grundlage der gesammten Wissenschaftslehre" ("Fundamental Principles of the Whole Theory of Science"). After 1799, with the exception of the summer of 1805 (when he delivered a course of lectures at Erlangen), and a part of the disastrous years 1806–07, he lived in Berlin, where, during the winter of 1807–08, he delivered the celebrated "Reden an die deutsche Nation" ("Addresses to the German Nation"). At the opening of the University of Berlin in 1810 he was made professor of philosophy, and was the second rector of that institution. His complete works were published by his son (1845–46) in 8 vols.

Fichtelgebirge (fiċh′tel-ge-bēr′ge). [G., 'pine mountains.'] A mountain group in Upper Franconia, Bavaria, situated northeast of Bayreuth. Highest peak, the Schneeberg, 3,444 feet.

Ficino (fē-chē′nō), **Marsilio.** Born at Florence, Oct. 19, 1433: died near Florence, Oct. 1, 1499. An Italian physician and Platonic philosopher. He wrote "Theologia Platonica" (1482), etc.

Fick (fik), **Adolf.** Born at Cassel, Prussia, Sept. 3, 1829: died Aug. 21, 1901. A German physiologist, professor of physiology at Zurich in 1856, and at Würzburg from 1868. His works include "Die medizinische Physik" (1857), "Kompendium der Physiologie" (1860), "Anatomie und Physiologie der Sinne" (1862), etc.

Fick, August. Born at Petershagen, near Minden, Prussia, May 5, 1833. A German philologist, professor of comparative philology at Göttingen 1876–88, and at Breslau 1887. He has published "Vergleichende Wörterbuch der indogermanischen Sprachen" (4th ed. 1890, 1894), etc.

Ficoroni (fē-kō-rō′nē) **Cist.** A cylindrical bronze box found near Palestrina, and preserved in the Museo Kircheriano, Rome. It is important because its incised decoration, representing the victory of Polydeuces (Pollux) over Amycus, is perhaps the finest surviving production of Greek graphic art. The box is over 1½ feet high, and rests on three feet; the handle of the cover is formed by a group of Bacchus with two satyrs.

Ficquelmont (fē-kel-môṅ′), Count **Karl Ludwig von.** Born at Dieuze, Lorraine, March 23, 1777: died at Venice, April 7, 1857. An Austrian general and diplomatist, minister of foreign affairs in 1839 and 1848.

Fidele (fi-dē′lē or fi-dāl′). The name assumed by Imogen, in Shakspere's "Cymbeline," when disguised as a boy.

Fidelia (fi-dē′li-ä). [From L. *fidelis*, faithful.] **1.** In Wycherley's "Plain Dealer," a young girl disguised as a boy, Fidelio, who follows Manly. She is a sort of imitation of Shakspere's Viola.— **2.** The Foundling in Moore's play of that name.

Fidelio (fē-dā′lyō). An opera by Beethoven, first produced in Vienna Nov. 20, 1805. It was Beethoven's only opera, and was several times altered by him. The words were adapted from Bouilly's comic opera "Léonore, ou l'amour conjugal," but it was never played under the name of "Léonore," though Beethoven wished to call it so. Three editions of the pianoforte score are, however, printed with that title. The "Leonora Overtures" were written for "Fidelio." Leonora, the wife of Florestan, a state prisoner, assumes the disguise of a boy, Fidelio, to save her husband's life.

Fidenæ (fi-dē′nē). In ancient geography, a city of Latium, situated on the Tiber 5 miles northeast of Rome. The site is occupied by the modern Castel Giubileo.

Fides (fī′dēz). [L., 'faith.'] An asteroid (No. 37) discovered by Luther at Bilk, Oct. 5, 1855.

Fiebres (fē-ä′bres). [Sp., 'fevers.'] A nickname given in Guatemala, and to some extent in other Central American countries, to the liberal party. It was in common use from the period of independence until 1850 or later. The liberals were sometimes called *Anarquistas* by their opponents. Opposed to *Aristocratas* or *Serviles*. See *Serviles*.

Field (fēld), **Cyrus West.** Born at Stockbridge, Mass., Nov. 30, 1819: died at New York, July 12, 1892. The founder of the Atlantic Cable Company, son of David Dudley Field (1781–1867). He established in 1840 a paper-business at New York, from the active management of which he retired in 1853 with a fortune. He organized about 1854 the New York, Newfoundland, and London Telegraph Company, which connected the American continent with Newfoundland by a submarine cable in 1856. In 1856 he organized the Atlantic Telegraph Company, which, with the assistance of the English and United States governments, succeeded after two failures in laying a submarine cable between Ireland and Newfoundland. The first public message was sent by Queen Victoria to the President Aug. 16, 1858; the cable ceased to work Sept. 1 following. The submerging of a new cable was begun in 1865. It broke in 1865, after 1,900 kilometers had been paid out. Finally, in 1866, the laying of another cable was accomplished, and July 29 of that year an overocean telegram was received in the United States. The cable lost in 1865 was recovered and completed later in 1866. The Great Eastern was employed as a transport in the submerging of the last two cables.

Field, David Dudley. Born at East Guilford, Conn., May 20, 1781: died at Stockbridge, Mass., April 15, 1867. An American clergyman and historical writer. He wrote "A History of the Town of Pittsfield, in Berkshire County, Massachusetts" (1844), and "Genealogy of the Brainerd Family" (1857).

Field, David Dudley. Born at Haddam, Conn., Feb. 13, 1805: died at New York, April 13, 1894. An American jurist, son of David Dudley Field (1781–1867). He graduated at Williams College in 1825; was admitted to the bar in 1828; served as head of the commission instituted in 1857 to prepare a political, penal, and civil code for the State of New York; and retired from the practice of law in 1885. He published "Draft Outlines of an International Code" (1872), etc.

Field, Eugene. Born at St. Louis, Mo., Sept. 2, 1850: died Nov. 4, 1895. An American journalist and poet. He was connected with the press in Missouri and Colorado 1873–83. In 1883 he became a member of the staff of the Chicago "Daily News."

Field, Henry Martyn. Born April 3, 1822: died Jan. 26, 1907. An American clergyman, journalist (editor of "The Evangelist"), and writer, son of David Dudley Field (1781–1867). He wrote "From Egypt to Japan" (1877), "Among the Holy Hills" (1882), and other books of travel.

Field, Inspector. A shrewd detective officer in Charles Dickens's "On Duty with Inspector Field," taken from life.

Field, John. Born at Dublin, July 26, 1782: died at Moscow, Jan. 11, 1837. A British composer and pianist. He was a pupil of Clementi, whom he accompanied to Russia in 1802, and subsequently taught music at St. Petersburg and at Moscow, where he settled between 1824 and 1828. He is chiefly remembered for his "Nocturnes," to which those of Chopin are said to owe much both in form and spirit.

Field, Nathaniel. Born in the parish of St. Giles, Cripplegate, in 1587: died in 1633. An English actor and dramatist. He is chiefly remembered as the author of "A Woman is a Weathercock" (1612), and "Amends for Ladies" (1618), and as the joint author with Massinger of "The Fatal Dowry" (1632).

Field, Stephen Johnson. Born at Haddam, Conn., Nov. 4, 1816: died at Washington, D. C., April 9, 1899. An American jurist, son of David Dudley Field (1781–1867). He was chief justice of California 1859–63, was associate justice of the United States Supreme Court 1863–97, and was a member of the Electoral Commission in 1877.

Field Codes. A series of codes intended to embody all the general laws of the State of New York (prepared by a commission appointed in New York, of which Mr. David Dudley Field was the chief member), several of which were in substance adopted in that State, and all of which have been adopted in a number of other States. Chief among the reforms of the law introduced by these codes was the substitution of a single procedure in place of the technical forms and distinctions of common-law actions and equity suits, and the admission of parties and interested persons to testify as witnesses.

Fielding (fēl′ding), **Anthony Vandyke Copley.** Born about 1787: died at Worthing, Sussex, England, March 3, 1855. An English painter in water-colors, noted chiefly for his marines and landscapes. He became a full member of the Society of Painters in Water-colours in 1813, was appointed secretary of the society in 1818, and was president from 1831 until his death.

Fielding, Henry. Born at Sharpham Park, near Glastonbury, Somersetshire, April 22, 1707: died at Lisbon, Oct. 8, 1754. A celebrated English playwright and novelist. He was the son of Edmund Fielding (afterward a general in the army) and Sarah, daughter of Sir Henry Gould of Sharpham Park; studied at Eton, at Leyden, and at the Middle Temple, London; was admitted to the bar in 1740; was appointed a justice of the peace for Westminster in 1748, being afterward qualified to act for Middlesex; and was elected chairman of quarter sessions at Hicks's Hall in 1749. Among his works are: plays, "Love in Several Masques" (1728), "The Temple Beau" (1730), "The Modern Husband" (1732), "The Mock Doctor" (1732), and "The Miser" (1733), adaptations from Molière, "Tom Thumb" (a burlesque, 1730), "The Intriguing Chambermaid" (1734), "The Wedding Day" (1743: translated into German 1759), etc.; novels, "Joseph Andrews" (1742), "Jonathan Wild the Great" (1743), "Tom Jones" (1749), "Amelia" (1751), etc. He also wrote "Journal of a Voyage to Lisbon," published in 1755 after his death, and a number of miscellanies and poems. He contributed to the "Champion" and other periodicals, and published the "True Patriot" from Nov., 1745, to June, 1746, and the "Jacobite's Journal" from Dec., 1747, to Nov., 1748.

Fielding, Sarah. Born at East Stour, Dorsetshire, Nov. 8, 1710: died at Bath, England, 1768. An English author, sister of Henry Fielding. Among her works are "The Adventures of David Simple in Search of a Faithful Friend" (1744), and a translation of Xenophon's "Memoirs of Socrates: with the Defence of Socrates before his Judges" (1772).

Field of Blood. [It. *Campo di Sangue.*] A name given in Italy to the ancient battle-field of Cannæ. See *Cannæ*.

Field of March. See *Champ de Mars*.

Field of May. See *Champ de Mars*, 2.

Field of Peterloo. See *Peterloo*.

Field of the Cloth of Gold. A plain near Ardres, department of Pas-de-Calais, France, the scene of a meeting between Francis I. of France and Henry VIII. of England, 1520: so called from the magnificence of the display.

Field of the Forty Footsteps. See the extract.

The fields behind Montagu House were, from about the year 1680 until towards the end of the last century, the scenes of robbery, murder, and every species of depravity. . . . Tradition had given to the superstitious at that period [1800] a legendary story, of the period of the Duke of Monmouth's rebellion, of two brothers who fought in this field so ferociously as to destroy each other; since which their footsteps formed from the vengeful struggle were said to remain, . . . nor could any grass or vegetable ever be produced where these "forty footsteps" were thus displayed. This extraordinary area was said to be at the extreme termination of the north-east end of Upper Montagu Street. They were built over about 1800. *Rimbault.*

Fields (fēldz), **James Thomas.** Born at Portsmouth, N. H., Dec. 31, 1817: died at Boston, April 24, 1881. An American publisher and author. He was successively a partner in several book-

firms at Boston, and edited the "Atlantic Monthly" 1862–1870. He wrote "Yesterdays with Authors" (1872), and edited, in conjunction with E. P. Whipple, "The Family Library of British Poetry, from Chaucer to the Present Time, 1350–1878" (1878).

Fiennes (fē-enz′), **James,** Baron Saye and Sele. Died July 4, 1450. An English nobleman. He was the second son of Sir William de Fiennes; served in the French wars; was made constable of Dover and warden of the Cinque Ports in 1447; was created a baron, with the title of Lord Saye and Sele, in 1447; was in 1447 appointed constable of the Tower of London; and was made lord treasurer in 1449. He was beheaded by the mob, in the insurrection under Cade in 1450.

Fiennes, Thomas, ninth Baron Dacre. Born in 1517: executed at Tyburn, June 29, 1541. An English nobleman. He was one of a party of youths who engaged in a poaching frolic in the park of Mr. Nicholas Pelham at Laughton, April 30, 1541; and one of the park keepers was mortally wounded in a scuffle. The whole poaching party was, apparently under pressure from the king, prosecuted for murder, and Lord Dacre and three of his companions were condemned to death.

Fierabras (fē-ā-rä-brä′). [From L. *ferrum,* iron, as in the name *Bras-de-Fer:* in English, *Sir Ferumbras.*] One of the paladins of Charlemagne. He gave his name to the most popular of the French Charlemagne romances. It remains in a Provençal version and a French version, in two MSS. of the 14th century and two of the 15th. A prose version of it was printed at Geneva in 1478, and Caxton's "Lyf of the Noble and Crysten Prynce, Charles the Grete," printed in 1485, was a translation from that French prose version of Fierabras. M. Gaston Paris has pointed out that Fierabras is an expansion of an earlier poem, "Balan," with the scene of action changed to Spain, and with improvements in the story. The poem of "Balan" appears in English as the romance of "The Sowdon of Babylon." "Sir Ferumbras" is a translation from the later "Fierabras, the work of an ecclesiastic of Exeter, after 1077" (*Morley,* Eng. Writers, VI. 67).

Fierabras. An opera by Franz Schubert, composed in 1823, but never produced. It is said to contain his best work.

Fieschi (fē-es′kē), **Joseph Marie.** Born at Murato, Corsica, Dec. 3, 1790: executed at Paris, Feb. 19, 1836. A Corsican adventurer who made an attempt on the life of Louis Philippe, July 28, 1835.

Fiesco (fē-es′kō). A tragedy by Schiller, published in 1783.

Fiesco, Giovanni Luigi, Count of Lavagna. Born at Genoa about 1524: drowned at Genoa, Jan. 2, 1547. A Genoese noble, a leading conspirator against Andrea Doria, Jan., 1547. He is the subject of the tragedy "Fiesco," by Schiller, 1783.

Fiesole (fē-ā′sō-le). A small town in the province of Florence, Italy, 3 miles northeast of Florence: the ancient Fæsulæ. It has straw-plaiting industries. An old Etruscan city, it contains Etruscan and Roman antiquities. It was the headquarters of Catiline 63–62 B. C., and was the scene of the victory of Stilicho over the Teutonic invaders under Radagais about 406. La Badia, a monastery, designed by Brunelleschi, finished in 1466, is one of the most beautiful monastic foundations of the Renaissance. There are two most graceful cloisters, each in two arcaded tiers. The church is in large part the original Romanesque structure, with a dome at the crossing, a cradle-vault, and delicate sculpture and paneled incrustation. The Roman theater is in excellent preservation. The semicircular cavea has 19 tiers of seats in position, in part rock-hewn, with several radial stairways, vaulted substructions, and fine entrance-arches at the wings. The diameter is 220 feet, that of the orchestra 69. The cathedral was founded in 1028, and altered in the 13th century. There are 3 aisles, divided by 14 antique columns of different sizes and orders, and a transept with domed crossing. Structure and ornament are closely similar to those of San Miniato, Florence. The Salutati Chapel contains a beautiful relief and a bust by Mino da Fiesole (1466).

Fiesole, Giovanni Angelico da, generally called **Fra Angelico** (real name **Guido,** or **Guidolino, da Pietro,** called Giovanni on taking orders). Born at Vecchio, in the province of Mugello, Italy, 1387: died near Rome, March 18 (?), 1455. A celebrated Italian painter of religious subjects. He seems to have been early impressed by the Miniaturists. In 1407 he entered, with his brother Benedetto, a miniaturist, the Dominican convent in Fiesole. From 1409 to 1418 he lived at Foligno and Cortona; from 1418 to 1436 at Fiesole; from 1436 to 1445 at Florence (in the convent of San Marco); and from 1445 to 1455 at Rome. His most important works are the frescos at Orvieto (1447), and the decoration of the Chapel of the Saint-Sacrement in the Vatican. The Florentine period was most productive of easel-pictures, which include the "Coronation of the Virgin" now in the Louvre, the same subject (a favorite one) now in the Uffizi, a "Last Judgment," etc. He is especially celebrated for the spirituality and mystical charm of his saints and angels. The monastery of San Marco, now the Museo di San Marco, was decorated by Fra Angelico and his pupils, and some of his best frescos are there.

Fiévée (fyā-vā′), **Joseph.** Born at Paris, April 8, 1767: died at Paris, May 7, 1839. A French journalist, novelist, and (royalist) political writer. He wrote the romances "La dot de Suzette" (1798) and "Frédéric" (1799).

Fife (fīf). A maritime county of Scotland. It is bounded by the Firth of Tay on the north, the North Sea on the east, the Firth of Forth on the south, and Perth, Kinross, and Clackmannan on the west. The leading manufacture is linen. Area, 504 square miles. Population (civil county), 218,840.

Fife Ness (fif nes). A promontory in Fifeshire, Scotland, in lat. 56° 17′ N., long. 2° 35′ W.

Fifine at the Fair. A poem by Browning, published in 1872.

Fifth Avenue. The principal residence street of New York (now in its lower part largely devoted to business), extending from Washington Square to Harlem River, a distance of about 6½ miles.

Fifth Monarchy Men. A sect of millenarians of the time of Cromwell, differing from other Second-Adventists in believing not only in a literal second coming of Christ, but also that it was their duty to inaugurate this kingdom by force. This kingdom was to be the fifth and last in the series of which those of Assyria, Persia, Greece, and Rome were the preceding four; hence their self-assumed title. They unsuccessfully attempted risings against the government in 1657 and 1661.

Figaro (fē′gä-rō). A character introduced by Beaumarchais in his plays "Le barbier de Seville," "Le mariage de Figaro," and "La mère coupable": used later by Mozart, Paisiello, and Rossini in operas. In the "Barbier" he is a barber; in the "Mariage" he is a valet. In both he is gay, lively, and courageous; his stratagems are always original, his lies witty, and his shrewdness proverbial. He is a type of intrigue, adroitness, and versatility. In the "Mere coupable" he has become virtuous and has lost his verve. He also appears in Holcroft's "Follies of a Day," taken from Beaumarchais's "Mariage de Figaro."

Figaro, Le. A satirical Parisian journal, founded in 1826, discontinued in 1833, and refounded by Villemessant in 1854.

Figaro, Le Mariage de. See *Mariage.*

Figaro, Le Nozze di. See *Nozze.*

Figeac (fē-zhäk′). A town in the department of Lot, France, situated on the Célé in lat. 44° 37′ N., long. 2° 3′ E. It has two old churches, and was the birthplace of Champollion. Population, commune, 5,870.

Fig for Momus, A. Satires by Lodge, printed in 1595.

Fighting Joe Hooker. A popular nickname for General Joseph Hooker.

Fighting Parson, The. A nickname of W. G. Brownlow.

Fighting Prelate, The. A surname given to Henry Spenser, a warlike bishop of Norwich (reign of Richard II., 1377–99).

Fighting Téméraire, The. See *Téméraire.*

Figueira (fē-gā′ē-rä). A watering-place in the province of Beirá, Portugal, at the mouth of the Mondego, 24 miles west of Coimbra.

Figueira, Luiz. Born at Almodóvar, Alemtejo, Portugal, 1574: died on the island of Marajó, at the mouth of the Amazon, July 3, 1643. A Jesuit missionary. Most of his life was spent among the Indians of northern Brazil, and he was rector of the college at Pernambuco for four years. He published a grammar of the Tupi language.

Figueras (fē-gā′räs). A town in the province of Gerona, Spain, in lat. 42° 16′ N., long. 2° 53′ E. It is noted for its citadel, which was taken by the French in 1794, 1808, 1811, and 1823. Population, 10,714.

Figueras y Moracas (ē mō-rä′käs), **Estanislao.** Born at Barcelona, Spain, Nov. 13, 1819: died at Madrid, Nov. 11, 1882. A Spanish republican statesman, president of the executive Feb.–June, 1873.

Figueroa (fē-gā-rō′ä), **Cristóval Suarez de.** Born at Valladolid, Spain, near the end of the 16th century: died about 1650 (?). A Spanish writer, author of a pastoral romance, "La constante Amarilis" (1609), etc.

Figueroa, Francisco de. Born at Alcalá de Henares, Spain, about 1540: died there, about 1620. A Spanish poet and soldier.

Figueroa, Francisco Acuña de. Born in Montevideo, 1791: died there, Oct. 6, 1862. An Uruguayan poet. He was a treasury official under the Spanish government of his native city during its siege by the republicans, 1812–14, and wrote a diary in verse of the events of the time. When the city was taken (June, 1814) he emigrated to Rio de Janeiro, returning in 1818 and resuming his place in the treasury. In 1840 he was made director of the library and museum. He wrote numerous poems and epigrams of a political character in favor of the legitimate government, which are still widely read. In 1857 they were collected with the title "Mosaico Poetico."

Figueroa, Pedro Pablo. Born at Copiapó, Dec. 25, 1857. A Chilean author and journalist. He has published numerous biographical works and romances, and sketches of Chilean country life.

Figuier (fē-gyā′), **Louis Guillaume.** Born Feb. 15, 1819: died Nov. 9, 1894. A French naturalist, best known as a popularizer of science. His works include "Exposition et histoire des principales découvertes scientifiques modernes" (1851–57), "Histoire du merveilleux dans les temps modernes" (1859–1862), "Tableau de la nature" (1862–71, 10 vols., in various departments of science), "Les nouvelles conquêtes de la science" (1883–85), etc.

Fiji, or Feejee (fē′jē), native **Viti** (vē′tē), **Islands.** An archipelago in the South Pacific, belonging to Great Britain, situated about lat. 16°–21° S., long. 177° E.–178° W. The islands number over 200, of which the largest are Viti Levu and Vanua Levu. The surface is generally mountainous. The inhabitants, formerly cannibals, have been converted to Christianity by Wesleyan missionaries. The leading export is sugar. The islands were discovered by Tasman in 1643, became a British possession in 1874, and are a crown colony. Rotumah was added to the colony in 1880. Area of the group, 7,435 square miles. Population of the colony, 130,891.

Filangieri (fē-län-jā′rē), **Carlo.** Born at La Cava, near Salerno, Italy, May 10, 1784: died at Portici, near Naples, Oct. 14, 1867. An Italian general, son of Gaetano Filangieri, premier of the Two Sicilies 1859–60.

Filangieri, Gaetano. Born at Naples, Aug. 18, 1752: died at Naples, July 21, 1788. A noted Italian publicist. He published "La scienza della legislazione" (1780–88), etc.

Filarete (fē-lä-rā′te) (**Antonio Averulino**). Born at Florence about 1410: died at Rome, 1470. A Florentine architect and sculptor. Among his earlier works were the bronze doors of St. Peter's at Rome. In 1451 he went to Milan, where he designed the great hospital. The cathedral of Bergamo was begun by him and finished by Fontana. His curious work on architecture, written in the form of a Utopian romance and dedicated to Piero di Medici, dates from 1464 or 1465. The MS. is in the Magliabecchian Library at Florence.

Filch (filch). A pickpocket in Gay's "Beggars' Opera."

Filelfo (fē-lel′fō), L. **Philelphus, Francesco.** Born at Tolentino, near Ancona, Italy, July 25, 1398: died at Florence, July 31, 1481 (?). An Italian humanist. At the age of eighteen he was appointed professor of eloquence at Padua. He went to Constantinople to perfect himself in the Greek language in 1420, with a diplomatic mission from the Venetians, and was afterward employed on others to Amurath II. and the emperor Sigismund.

Filicaja (fē-lē-kä′yä), **Vincenzo da.** Born at Florence, Dec. 30, 1642: died there, Sept. 24, 1707. An Italian lyric poet and jurist, especially noted for his odes and sonnets. His works were published in 1707.

Filida (fē′lē-dä). A Spanish romance published in 1582 by Luis Galvez de Montalvo. It passed through a number of editions, and is still popular.

Filipepi, Sandro. See *Botticelli.*

Fillan (fil′an), Saint. Lived in the 8th century. An Irish missionary to Argyllshire and Perthshire in Scotland. Alleged relics of the saint are preserved at Edinburgh.

Fille du Régiment (fēy dü rā-zhē-moṅ′), **La.** [F.; It. *La Figlia del Reggimento,* the daughter of the regiment.] An opera by Donizetti, first produced in Paris Feb. 11, 1840.

Fillmore (fil′mōr), **Millard.** Born at Summer Hill, Cayuga County, N. Y., Feb. 7, 1800: died at Buffalo, N. Y., March 8, 1874. The thirteenth President of the United States. He was the son of Nathaniel Fillmore, a farmer; learned the trade of a fuller; was admitted to the bar in 1823, and took up practice at Aurora, New York; was a member of the New York State House of Representatives 1829–32; served as a Whig member of Congress from New York 1833–35 and 1837–41; was comptroller of the State of New York 1847–49; was elected Vice-President on the Whig ticket headed by Taylor in 1848; became President by the latter's death July 9, 1850, retiring from office March 4, 1853; and was defeated as the National-American candidate for President in 1856. During his presidential administration his opponents had a majority in both Houses of Congress. He appointed Daniel Webster secretary of state, and approved Clay's Compromise Bill of 1850.

Filocopo (fē-lō-kō′pō), **Il.** A prose romance by Boccaccio. It is a version of the old French metrical romance "Flore et Blanchefleur."

Filostrato (fē-lō′strä-tō), **Il.** A narrative poem by Boccaccio. It was written in 1344, and is the original of Chaucer's "Troilus and Cressida," some of which is a literal translation.

Filumena (fil-ū-mē′nä), or **Filomena,** Saint. A saint of the Roman Catholic Church whose worship dates from 1802. In that year a grave was discovered with the inscription "Lumena paxte cymfi," which was deciphered to spell "Pax tecum, Filumena." The occupant of the grave was received as a saint, and was noted for her miraculous powers of healing the sick by intercession. Longfellow gave the name to Florence Nightingale, partly because of her labors among the sick and dying at Scutari, and partly on account of the resemblance between Filumena and the Latin Philomela (nightingale). *Brewer.*

Finale nell' Emilia (fē-nä′le nel ā-mē′lē-ä). A small town in the province of Modena, Italy, situated on the Panaro 22 miles northeast of Modena.

Finality (fī-nal′i-ti) **John.** A nickname given to Lord John Russell. He always spoke of the Reform Bill of 1831 as "a finality."

Finch (finch), **Anne,** Countess of Winchelsea. Died Aug. 5, 1720. An English poet, wife of Heneage Finch, fourth Earl of Winchelsea. She was celebrated by Pope under the name of Ardelia. She wrote a poem "Spleen" (1701: republished 1709 as "The Spleen, a Pindarique Ode, etc."), and "Miscellany Poems" (1713).

Finch, Daniel. Born 1647: died Jan. 1, 1730. An English Tory politician, second Earl of Nottingham and sixth Earl of Winchelsea. He entered Parliament in 1673; was first lord of the admiralty Feb.–May, 1684; supported the plan for a regency on the flight of James; was secretary of state 1688–93 and (for the second time) March, 1702–04; and later came to the support of the Whigs.

Finch, Heneage. Born at Eastwell, Kent, Dec. 23, 1621: died Dec. 18, 1682. An English statesman and jurist, created earl of Nottingham in 1681. He became solicitor-general in June, 1660; was one of the prosecuting counsel in the trial of the regicides; was made lord keeper of the seals in Nov., 1673; and became lord chancellor in 1674.

Finch, Sir **Henry.** Died Dec. 5, 1631. An English politician, elected speaker of the House of Commons Feb., 1626.

Finch, Sir **John.** Born Sept. 17, 1584: died Nov. 27, 1660. An English politician, Baron Finch of Fordwich. He was elected speaker of the House of Commons in March, 1628, and was appointed chief justice of the Court of Common Pleas in Oct., 1634, and lord keeper in Jan., 1640. He was chiefly responsible, in the trial of Hampden, for the decision of the judges that the king's course in the matter of ship-money was constitutional.

Finden (fin'den), **William.** Born 1787: died at London, Sept. 20, 1852. An English engraver.

Findhorn (find'hôrn). A river in Scotland, flowing into Moray Firth about 12 miles west of Elgin. Length, 62 miles.

Findlater (fin'lą-tėr), **Andrew.** Born at Aberdour, Aberdeenshire, Dec., 1810: died at Edinburgh, Jan. 1, 1885. A Scottish literary writer. He was the editor of the earlier editions of "Chambers's Encyclopædia."

Findlay (find'lā). The capital of Hancock County, northwestern Ohio, on Blanchard's Fork of Auglaise River. It is remarkable for the stores of natural gas in its neighborhood. Population, 14,858, (1910).

Findlay (fin'lā), **Alexander George.** Born at London, Jan. 6, 1812: died at Dover, England, May 3, 1875. An English geographer, hydrographer, and meteorologist. He published atlases of "Ancient and Comparative Geography," "Coasts and Islands of the Pacific Ocean," various nautical directories, charts, etc.

Fine-ear (fin'ēr). One of Fortunio's attendants in the fairy tale of that name. He could hear the grass grow.

Finetta (fi-net'tä). A fairy tale by the Comtesse d'Aulnoy. It is a version of Cinderella.

Fingal (fing'gal). An epic poem in six books, published by Macpherson in 1762. It purports to have been written by Ossian the son of Fingal, and translated from the Gaelic by Macpherson. See *Ossian* and *Fionn*.

Fingal's Cave. A basaltic grotto in the island of Staffa, 7 miles west of Mull, Scotland, entered by an arch 65 feet in height. Length of the cave, 200 feet.

Fini. See *Masolino*.

Finiguerra (fē-nē-gwer'rä), **Maso.** Lived in the middle of the 15th century. A Florentine goldsmith and worker in niello, the reputed inventor of copperplate engraving.

The introduction of copper-plate printing is attributed to Maso Finiguerra, a goldsmith of Florence, who is supposed to have made his first print about the year 1452. It cannot be proved that Finiguerra was the inventor, for prints by this method were made in Germany as early as 1446. *De Vinne,* Invention of Printing, p. 27.

Finistère (fin-is-tãr'). [ML. *finis terræ*, end of the land.] The westernmost department of France, capital Quimper, bounded by the English Channel on the north, Côtes-du-Nord and Morbihan on the east, and the Atlantic Ocean on the south and west: part of the ancient Brittany. It has important fisheries, and contains lead and other minerals. Area, 2,729 square miles. Population, 795,103.

Finisterre (fin-is-tãr'). **Cape.** The westernmost headland of Spain, projecting into the Atlantic Ocean in lat. 42° 52′ 45″ N., long. 9° 15′ 32″ W. (lighthouse). English naval victories were gained off this cape by Anson over the French, 1747, and by Calder and Strahan over the French and Spaniards, 1805.

Fink, or **Finck** (fink), **Friedrich August von.** Born at Strelitz, Germany, Nov. 25, 1718: died at Copenhagen, Feb. 22, 1766. A Prussian general. He surrendered to the Austrians at Maxen, Nov. 21, 1759.

Finlaison (fin'lā-son), **John** (family name **Finlayson**). Born at Thurso, Caithness, Aug. 27, 1783: died at London, April 30, 1860. An English statistician and actuary.

★**Finland** (fin'land). [Icel. *Finnland*, Sw. Dan. *Finland*, G. *Finnland*, F. *Finlande*, land of the Finns, NL. *Finnia*. The Finnish name is *Suomi* or *Suomenmaa*, swampy land.] A grand duchy of the Russian empire, lying northwest of Russia proper, north of the Gulf of Finland, east of the Gulf of Bothnia, and bordering on Norway and Sweden. The surface is generally low, and the country abounds in lakes. Two chief exports are timber and butter. The chief city is Helsingfors. The great majority of the inhabitants are Finns; there is also a large Swedish element. The administration is vested in a national parliament, consisting of one chamber of 200 members. The prevailing religion is Lutheran. The Swedish conquest of Finland began under Eric in 1157, and was completed in the 13th century. Russia acquired a small part of it in 1721, and the whole in 1809. Area, 125,784 square miles. Population, 2,968,600.

Finland, Gulf of. An arm of the Baltic Sea, extending eastward about 250 miles, between Finland on the north and the governments of Esthonia and St. Petersburg on the south.

Finlay (fin'lā), **George.** Born at Faversham, Kent, Dec. 21, 1799: died at Athens, Greece, Jan. 26, 1875. A noted English historian. He joined Lord Byron in Cephalonia, and for a time devoted himself to the Greek cause. He resided long in Greece, and his life was spent in the study of Greek history. He was "a great historian of the type of Polybius, Procopius, and Machiavelli, a man of affairs who has qualified himself for treating of public transactions by sharing in them, a soldier, a statesman, and an economist" (*Dict. Nat. Biog.*). He published "Greece under the Romans" (1844), "Greece to its Conquest by the Turks" (1851), "Greece under Ottoman and Venetian Domination" (1856), and "The Greek Revolution" (1861), which were combined (1877) under the title "A History of Greece from its Conquest by the Romans to the Present Time" (edited by H. F. Tozer).

Finlay, John. Born at Glasgow, Dec., 1782: died at Moffat, Dumfriesshire, Scotland, Dec. 8, 1810. A Scottish poet and prose-writer. He published "Scottish Historical and Romantic Ballads, etc." (1808), a life of Cervantes, and an edition of Adam Smith's "Wealth of Nations."

Finlayson (fin'lā-son), **George.** Born at Thurso, Scotland, 1790: died at sea, 1823. A British army surgeon and naturalist. He accompanied, as naturalist, a mission to Siam and Cochin China 1821–22.

Finlayson Channel. A channel between the mainland of British Columbia and Princess Royal Island. Length, 24 miles.

Finley (fin'li), **James Bradley.** Born in North Carolina, July 1, 1781: died at Cincinnati, Sept. 6, 1856. An American itinerant clergyman of the Methodist Church. He was a missionary to the Wyandotte Indians 1821–27, and retained the superintendency of the Wyandotte mission until 1829. He wrote a "History of the Wyandot Mission" (1840), and "Personal Reminiscences Illustrative of Indian Life" (1857).

Finley, Samuel. Born in County Armagh, Ireland, 1715: died at Philadelphia, July 17, 1766. An American Presbyterian clergyman, president of Princeton College, N. J., 1761–66.

Finmarken (fin'mär-ken). A bailiwick (amt) of Norway, and the northernmost portion of Europe. Area, 17,918 square miles. Population, 33,387.

Finn (fin). **Henry J.** Born at Sydney, Cape Breton, 1782: lost in Long Island Sound, Jan. 13, 1840. An American comedian.

Finney (fin'i), **Charles Grandison.** Born at Warren, Litchfield County, Conn., Aug. 29, 1792: died at Oberlin, Ohio, Aug. 16, 1875. An American revivalist and educator, president of Oberlin College (Ohio) 1852–66. He published "Lectures on Revivals" (1835), "Lectures to Professing Christians" (1836), "Sermons" (1839), "Theology" (1846).

Finns (finz). [Also *Fins*; ME. *Finnes*, AS. *Finnas*, Icel. *Finnar*, Sw. Dan. *Finner*, ML. *Fenni*, perhaps identical with L. *Finni*, Gr. *Φίννοι*, the name of an obscure northern tribe mentioned by Tacitus and Ptolemy.] The natives of Finland; the Finlanders; specifically, that branch of the Finnic race which inhabits Finland and other parts of northwestern Russia. They call themselves *Suomi* or *Suomalaiset*.

The Finnish branch of the Mongolian race to which the Laps, Fins, Esths, and Livonians belong possessed probably in past ages a large part of Northern Europe, and was driven out more and more by the immigrations of Germanic tribes, or became mixed with them. Tacitus already mentions the Fins in his Germania, but he could only obtain obscure reports about their *mira feritas*. The nation of the Fins is the principal stem of this branch.
La Saussaye, Science of Religion, p. 302.

Finsbury (finz'ber-i). A borough (metropolitan) of London lying north of the Thames. As a parliamentary borough it is bounded by St. Pancras on the west, Islington on the north, Shoreditch on the east, and the City and Strand on the south, and consists of three distinct constituencies—Central, Holborn, and East. The district was once the great prebendal manor of Holywell, and was leased by its incumbent in 1315 to the mayor and commonalty of the city for an annual rent of 20 shillings: this lease ran out in 1867. *Loftie.*

In 1498 all the gardens which had continued time out of mind without Moorgate, to wit, about and beyond the lordship of Finsbury, were destroyed, and of them was made a plain field to shoot in. It was called Finsbury field, in which there were three windmills, and here they usually shoot at twelve score. (*Stow,* 1633, p. 913.) In Jonson's time this was the usual resort of the plainer citizens. People of fashion, or who aspired to be thought so, probably mixed but little in those parties; and hence we may account for the indignation of Master Stephen at being suspected of such vulgarity. An idea of a similar kind occurs in Shakspeare: "As if thou never walk'dst further than Finsbury." Henry IV. First Part, act iii. sc. 2. *Gifford,* Note to Jonson's "Every Man in his Humour," p. 4.

Finsbury Park. A London park of about 120 acres, laid out on the old grounds of Hornsey Wood House.

Finsteraarhorn (fin'ster-är-hôrn). The highest peak of the Bernese Alps, about 40 miles southeast of Bern, Switzerland. Height, 14,026 feet.

Finsterwalde (fin'ster-väl-de). A manufacturing town in the province of Brandenburg, Prussia, 40 miles north of Dresden. Population, commune, 11,685.

Fionn, or **Finn,** or **Find.** The principal figure in the Fenian legends. He had a historic original, who seems to have been a commander of mercenaries in the last half of the 3d century. He figures as Fingal in Macpherson's Ossianic poems. See *Fenians*.

Fiorelli (fē-ō-rel'lē), **Giuseppe.** Born June 8, 1823: died Jan. 29, 1896. A noted Italian archæologist. He had charge of the excavations at Pompeii 1845–49, and was made superintendent of the antiquities and the explorations in lower Italy in 1860. In that year also he became professor of archæology at Naples, and in 1862 director of the National Museum there.

Fiorentino (fē-ō-ren-tē'nō), **Pier Angelo.** Born at Naples, 1806: died at Paris, May 31, 1864. An Italian author, a collaborator of Dumas *père*.

Fiorenzuola (fē-ō-ren-zō-ō'lä). A small town in the province of Piacenza, Italy, 13 miles southeast of Piacenza.

Fiorillo (fē-ō-ril'lō), **Johann Dominicus.** Born at Hamburg, Oct. 13, 1748: died at Göttingen, Sept. 10, 1821. A German painter and historian of art. He wrote "Geschichte der zeichnenden Künste" (1798–1808), "Geschichte der zeichnenden Künste in Deutschland und den vereinigten Niederlanden" (1815–1817), etc.

Fiote (fyō'te). The Kongo language.

Firbolgs. One of the earliest races of Ireland, in the legendary history of the country.

In Ireland there were the same two races, which are graphically described by McFirbis in his Book of Genealogies. One race, which he calls the Fir Bolg, had dark hair and eyes, small stature and slender limbs, and constituted the despised servile class of the Irish people. They belong, says Mr. Skene, "to the same class with the Silures, and may be held to represent the Iberian race which preceded the Celtic." The other race, called the Tuatha De Danann by McFirbis, was tall, with golden or red hair, fair skin, and blue or blue-grey eyes.
Taylor, Aryans, p. 78.

Firdausi, Firdusi, etc. See *Abul Kasim Mansur*.

Fire Island (fīr ī'land). A summer resort off the southern coast of Long Island, New York, about 40 miles east of New York.

Firenzuola (fē-ren-zō-ō'lä), **Agnolo (Angelo Giovannini).** Born at Florence, Sept. 28, 1493: died about 1545. An Italian poet and miscellaneous writer.

Firishtah (fē-rēsh'tä) (**Mohammed Kasim Hindushah**). A Persian historian, born about 1550 at Astrabad, who was commissioned by Ibrahim Adil Shah (1585–1628) to write a history of the Mohammedan dynasties of India. He is one of the most trustworthy of Oriental historians.

Firkowitsch (fēr'kō-vich), **Abraham.** Born at Lutzk, Volhynia, Russia, Sept. 27, 1786: died at Jufut-Kale, Crimea, Russia, June 7, 1874. A Hebrew archæologist. He was a Karaite, and was accused of altering inscriptions for the purpose of advancing the claims of that sect.

Firmicus Maternus (fėr'mi-kus mā-tėr'nus), **Julius** or **Villius.** A Christian controversialist. He wrote, about 347, a refutation of paganism, entitled "De errore profanarum religionum," the first printed edition of which was published at Strasburg by Matthias Flaccius in 1562.

Firmicus Maternus, Julius or **Villius.** A Latin author. He wrote, about 354 A. D., an introduction to judicial astrology, according to the discipline of the Egyptians and Babylonians, entitled "Mathesis," the first printed edition of which was published at Venice by Bivilacqua in 1497. The treatise is composed in a spirit hostile to Christianity, which disproves (or at least renders improbable) the alleged identity of its author with the Christian controversialist of the same name.

Firmilian (fėr-mil'i-an). A "spasmodic tragedy" by W. E. Aytoun.

Firminy (fēr-mē-nē'). A manufacturing town in the department of Loire, France, near St. Étienne. Population, commune, 17,944.

Firm Island. An enchanted island in the romance of "Amadis de Gaul." Amadis took Oriana there after the defeat of his enemies, and there their nuptials were celebrated. See *Oriana.*

Firouz Schah (fē'röz shä). In "The Enchanted Horse" in "The Arabian Nights' Entertainments," the son of the King of Persia. He wins his bride by means of the enchanted horse, which could carry its rider in a second to any desired spot.

Firozpur (fē-rōz-pōr'), or **Ferozepore** (fē-rōz-pōr'). 1. A district in the Jullundur division of the Panjab, British India, intersected by lat. 31° N., long. 75° E. Area, 4,302 square miles. Population, 958,072.—2. The capital of the district of Firozpur, situated about lat. 30° 58′ N., long. 74° 37′ E. It has an important arsenal. Population, 49,341.

Firozshah. See *Ferozeshah.*

First Gentleman of Europe. A popular surname of George IV. of England.

First Grenadier of France. Latour d'Auvergne.

First Love. A comedy by Richard Cumberland, produced in 1796.

Fisch (fēsh), **George.** Born at Nyon, Switzerland, July 6, 1814: died at Vallorbes, Switzerland, July 3, 1881. A French Protestant clergyman.

Fischart (fish'ärt), **Johann.** Born at Mainz in the middle of the 16th century: died at Forbach about 1590. A German satirist and Reformer. He was educated at Worms, and subsequently traveled extensively. In 1574 he was made doctor of law at Basel, and afterward lived in Strasburg, Spires, and Forbach. He was a voluminous writer, and, after Luther, the most prominent and powerful advocate of Protestantism. In 1572 appeared a versified history of "Till Eulenspiegel," "Aller Praktik Grossmutter" ("The Grandmother of all Prognostication"), a satire on the prophetic calendars of the day, and "Claus Narr." In 1573 appeared "Flohatz" ("Flea-hunt"), a comic poem. In 1575 appeared his principal work, an imitation of Rabelais's "Gargantua," "Affentheurliche, Naupengeheurliche Geschichtklitterungr." The following year appeared the narrative poem "Glückhaft Schiff" ("Fortunate Ship"). His "Podagrammische Trostbüchlein" ("Book of Comfort in Gout") dates from 1577, "Ehzuchtbüchlein" ("Marriage Book") from 1578. His polemic writings were written both in Latin and in German. In the vernacular are "Bienenkorb" ("Beehive," 1579), directed against the Church of Rome, and "Jesuiterhütlein" ("Jesuit Hat," 1580), against the Jesuits. He also wrote a number of psalms and hymns.

Fischbach (fish'bäch), **Johann.** Born at Gravenegg, Austria, April 5, 1797: died at Munich, June 19, 1871. An Austrian painter.

Fischer (fish'er), **Ernst Kuno Berthold.** Born at Sandewalde, Silesia, Prussia, July 23, 1824: died at Heidelberg, July 4, 1907. A German historian of philosophy, professor at Jena and (1872) at Heidelberg. His chief work is "Geschichte der neuern Philosophie" (1852–77).

Fischer von Erlach (fon er'läch), **Johann Bernhard.** Born at Gratz, March 15, 1656: died at Vienna, April 5, 1723. An Austrian architect. Among his chief works are the palace of Schönbrunn and the Karlskirche, Vienna.

Fischer von Erlach, Joseph Emanuel. Born at Vienna, 1695: died at Vienna, June 29, 1742. An Austrian architect, son of Johann Fischer von Erlach.

Fischer von Waldheim (vält'hīm), **Gotthelf.** Born at Waldheim, Saxony, Oct. 15, 1771: died at Moscow, Oct. 18, 1853. A German-Russian zoölogist and geologist, director of the Museum of Natural History in Moscow.

Fish (fish), **Hamilton.** Born at New York, Aug. 3, 1808: died at Garrison's, Putnam County, N. Y., Sept. 7, 1893. An American statesman, son of Nicholas Fish. He graduated at Columbia College in 1827; was admitted to the bar in 1830; served as a Whig member of Congress from New York 1843–45; was State senator in 1847; was governor of New York 1849–51; served as United States senator from New York 1851–57; joined the Republican party about 1854; was secretary of state under Grant 1869–77; and was a member of the Joint High Commission which negotiated the treaty of Washington between the United States and Great Britain in 1871.

Fisher (fish'ėr), **Alvan.** Born at Needham, Mass., Aug. 9, 1792: died at Dedham, Mass., Feb., 1863. An American painter.

Fisher, Charles. Born in Suffolk, England, 1816: died at New York, June 10, 1891. An English actor. He made his first appearance in London in 1844, and in New York in 1852. He was successful in the old comedies, particularly in such parts as Falstaff, Sir Peter Teazle, Old Adam, Laroque in "The Romance of a Poor Young Man," and Triplet in Reade's "Masks and Faces."

Fisher, George. Born at Sunbury, Middlesex, July 31, 1794: died May 14, 1873. An English astronomer. He accompanied a polar expedition (in the ships Dorothea and Trent) in 1818, during which he made important pendulum experiments at Spitzbergen; and went as chaplain and astronomer with Parry to explore the northwest passage 1821–23, obtaining important scientific results.

Fisher, George Park. Born at Wrentham, Mass., Aug. 10, 1827: died at Litchfield, Conn., Dec. 20, 1909. An American clergyman and ecclesiastical scholar. Appointed professor of ecclesiastical history in the Divinity School at Yale University in 1861. He wrote "Essays on the Supernatural Origin of Christianity" (1865), "History of the Reformation" (1873), "Beginnings of Christianity" (1877), "Grounds of Theistic and Christian Belief" (1883), "Outlines of Universal History" (1886), "The History of the Christian Church" (1887), and "Manual of Christian Evidences" (1888).

Fisher, John. Born at Beverley, Yorkshire, England, 1459 (?): beheaded on Tower Hill, London, June 22, 1535. An English prelate and scholar, bishop of Rochester, and a leader of the papal party. He graduated at Cambridge (B. A. 1487), and became vice-chancellor of the university in 1501, and professor of divinity in 1503. He was elected chancellor of the university in 1504 (and repeatedly reelected), and became bishop of Rochester in Oct. of the same year. From 1505 to 1508 he was president of Queens' College. He was one of the most prominent supporters of the new learning, and a friend of Erasmus (who visited Cambridge at his invitation): but was hostile to the Reformation. He opposed the doctrine of royal supremacy and the divorce of Henry VIII., and was the confessor and chief adviser of Queen Catharine. He was duped by the Nun of Kent (see *Barton, Elizabeth*), and was condemned to imprisonment and forfeiture of goods, but escaped with a fine of £300. His refusal to comply with the Act of Succession and the Act of Supremacy led to his conviction of treason and his execution.

Fisher, John. Born at Hampton, England, 1748: died at London, May 8, 1825. An English divine, appointed bishop of Exeter in 1803 and of Salisbury in 1807.

Fisher's Hill (fish'ėrz hil). A place near Winchester, Frederick County, Virginia. Here, Sept. 22, 1864, the Federals under Sheridan defeated the Confederates under Early. The loss of the former was about 1,300; of the latter, 528.

Fishes, Miraculous Draught of. See *Miraculous Draught of Fishes.*

Fishkill (fish'kil). A town in Dutchess County, New York, situated on the Hudson 54 miles north of New York. It contains the villages of Fishkill-on-the-Hudson, Matteawan, etc. Population, 13,858 (1910).

Fisk (fisk), **Wilbur.** Born at Brattleboro, Vt., Aug. 31, 1792: died at Middletown, Conn., Feb. 22, 1839. An American clergyman and educator, first president of Wesleyan University (Middletown, Connecticut) 1831–39.

Fiske (fisk), **John** (originally **Edmund Fiske Green**). Born March 30, 1842: died July 4, 1901. An American historical writer. He graduated at Harvard College in 1863, and at the Harvard law school in 1865; was university lecturer on philosophy at Harvard 1869–71; was assistant librarian there 1872–79; and has lectured on American history at Washington University, St. Louis, Missouri, at University College, London, and at the Royal Institution. Among his works are "Myths and Myth-makers, etc." (1872), "Outlines of Cosmic Philosophy, based on the Doctrine of Evolution" (1874), "The Unseen World" (1876), "The Discovery of America" (1892), "The Beginnings of New England" (1889), "The American Revolution" (1891), "Excursions of an Evolutionist" (1883), "The Idea of God, etc." (1885), "The Critical Period of American History, 1783–89" (1888), etc.

Fitch (fich), **Ebenezer.** Born at Norwich, Conn., Sept. 26, 1756: died at West Bloomfield, N. Y., March 21, 1833. An American clergyman and educator, first president of Williams College (Williamstown, Massachusetts) 1793–1815.

Fitch, John. Born at Windsor, Conn., Jan. 21, 1743: committed suicide at Bardstown, Ky., July 2, 1798. An American inventor. He constructed steamboats, the first of which was launched on the Delaware River in 1787.

Fitch, Ralph. Lived in the second half of the 16th century. An English traveler in India and the East 1583–91. He made an overland journey down the Euphrates valley toward India. An account of his travels was published by Hakluyt.

In 1606 was produced Shakespeare's "Macbeth"; there we read (act i. 3), "Her husband 's to Aleppo gone, master of the Tiger." This line, when compared with the opening passage of Fitch's narrative, is too striking to be regarded as a mere coincidence, and is also one of the clearest pieces of evidence known to us of Shakespeare's use of the text of Hakluyt. *Dict. Nat. Biog.*

Fitchburg (fich'bėrg). A city of Worcester County, Massachusetts, situated on a branch of the Nashua River, 41 miles northwest of Boston. It manufactures machinery, etc. Population, 37,826, (1910).

Fitzalan (fits-al'an), **Edmund.** Born 1285: died 1326. An English nobleman, Earl of Arundel.

Fitzalan, Henry. Born 1511 (?): died 1580. An English statesman and soldier, twelfth Earl of Arundel. He became deputy of Calais in 1540; stormed Boulogne Sept. 11, 1544; became lord chamberlain in 1545; on the fall of Somerset, in 1549, was appointed one of the guardians of King Edward VI.; and filled important offices (though several times in disgrace) under Elizabeth, to whose hand he at one time aspired.

Fitzalan, Richard. Born 1307 (?): died 1376. An English soldier and statesman, Earl of Arundel and Warenne. He played a conspicuous part in the wars of Edward III. and in the politics of that reign. At Crécy he commanded the second division of the English army.

Fitzalan, Richard. Born 1346: died 1397. An English naval and military commander, Earl of Arundel and Surrey. On March 24, 1387, he, with Nottingham, defeated a Spanish, Flemish, and French fleet off Margate, and captured nearly 100 vessels laden with wine. He was one of the most prominent of the enemies of Richard II., and conspired against him. He was arrested by the king, was convicted of treason, and was decapitated on Tower Hill. He was revered by the people as a martyr.

Fitzalan, Thomas. Born 1381: died Oct. 13, 1415. An English soldier and statesman, Earl of Arundel and Surrey. He was conspicuous as a supporter of the throne in the wars and the politics of the reigns of Henry IV. and Henry V.

Fitzdottrel (fits-dot'rel). In Ben Jonson's "The Devil is an Ass," a simple but conceited Norfolk squire. He develops into an impostor. The name alludes to the foolishness of the dotterel.

Fitzdottrel is one of those characters which Jonson delighted to draw, and in which he stood unrivalled, a gull, *i. e.*, a confident coxcomb, selfish, cunning, and conceited. *Gifford,* Notes to "The Devil is an Ass."

Fitzgerald (fits-jer'ald), Lord **Edward.** Born at Carton Castle, near Dublin, Oct. 15, 1763: died in prison at Dublin, June 4, 1798. An Irish politician and revolutionist, fifth son of the first Duke of Leinster. He served in the army in Ireland and in 1781 in America, and was wounded at the battle of Eutaw Springs. Later he served in New Brunswick; went to Detroit, where he was admitted into the Bear tribe; and descended the Mississippi to New Orleans. He returned to England; was removed from the army for attending a revolutionary banquet; and joined the United Irishmen, in whose treasonable conspiracy he took a leading part. He was arrested, and died from a wound inflicted by one of his captors.

Fitzgerald, Lady **Edward.** Born at Fogo Island, Newfoundland, about 1776: died at Paris, Nov., 1831. The wife of Lord Edward Fitzgerald, whom she married in 1792. Though, according to general repute, she was the daughter of Madame de Genlis and the Duke of Orléans (Philippe "Égalité"), it appears that her parents' name was Sims, and that she was sent to Paris in 1782 as a companion to the children of the duke. She was married under the name of Anne Stéphanie Caroline Sims, but is best known by her pet name "Pamela."

Fitzgerald, Edward. Born at Bredfield House, near Woodbridge, Suffolk, March 31, 1809: died at Merton, Norfolk, June 14, 1883. An English poet and translator. He published "Euphranor: a Dialogue on Youth" (1851), "Polonius: a Collection of Wise Saws and Modern Instances" (1852), a translation of six dramas of Calderon (1853), a translation of the "Quatrains" of Omar Khayyám (1859: his most celebrated work), and other translations.

Fitzgerald, Lady **Elizabeth,** surnamed "The Fair Geraldine." Born at Maynooth, Ireland, 1528 (?): died 1589. The youngest daughter of the ninth Earl of Kildare. To her Henry Howard, earl of Surrey, addressed a series of songs and sonnets, first published in Tottel's "Miscellany" in 1557. She married, when about fifteen years old, Sir Anthony Browne, who died in 1548, and about 1552 the Earl of Lincoln (Edward Fiennes de Clinton).

Fitzgerald, Katherine, Countess of Desmond. Died 1604. The second wife of Thomas Fitzgerald, twelfth Earl of Desmond, noted for her great age. According to tradition she lived to be about 140 years old, and she was probably upward of 104 when she died.

Fitzgerald, Thomas, tenth Earl of Kildare. Born 1513: executed at Tyburn, Feb. 3, 1537. An Irish nobleman, put to death for treason. On the report that his father, the ninth Earl of Kildare, had been executed in the Tower, he renounced his allegiance and headed an unsuccessful rebellion.

Fitzgerald, William. Born at Lifford, Limerick, Ireland, Dec. 3, 1814: died at Killaloe, Nov. 24, 1883. An Irish divine, professor at Trinity College, Dublin, 1847–57, bishop of Cork 1857–62, and bishop of Killaloe 1862–83. He published numerous works, including an edition of Butler's "Analogy" (1849).

Fitzgerald, William Thomas. Born in England, of Irish parentage, about 1759: died at Paddington, a suburb of London, July 9, 1829. A British poet, now known chiefly from a reference to him in Byron's "English Bards and Scotch Reviewers."

Fitzgibbon (fits-gib'on), **John,** Earl of Clare. Born near Donnybrook, Ireland, 1749: died Jan. 28, 1802. A British jurist, appointed lord chancellor of Ireland in 1789, and created earl

of Clare in 1795. He was also made (1799) a peer of Great Britain as Baron Fitzgibbon. He played an important part in Irish politics.

Fitzherbert (fits-hėr'bėrt), Sir **Anthony.** Born at Norbury, Derbyshire, 1470: died there, May 27, 1538. An English jurist and legal writer. His most important work is "La Graunde Abridgement" (1514). "the first serious attempt to reduce the entire law to systematic shape" (*Dict. Nat. Biog.*).

Fitzherbert, Mrs. (**Maria Anne Smythe**). Born at Bambridge, Hampshire, England, July, 1756: died at Brighton, March 29, 1837. Wife of George IV. of England. She married Edward Weld in 1775, and was left a widow in the same year; married Thomas Fitzherbert (died 1781) in 1778; and became the wife of the Prince of Wales (George IV.) Dec. 21, 1785. The marriage to the prince was invalid; but she maintained her connection with him, with the consent of her church (Roman Catholic), even after his marriage with Caroline of Brunswick.

Fitzherbert, Thomas. Born at Swynnerton, Staffordshire, 1552: died at Rome, Aug. 7, 1640. An English Jesuit, rector of the English College at Rome 1618–39. He published a number of controversial works.

Fitzherbert, William. Died 1154. An English prelate, elected archbishop of York in 1142. He was canonized by Pope Honorius in 1227.

Fitzjames (fits-jāmz'), **James,** Duke of Berwick. Born at Moulins, France, Aug. 21, 1670: died at Philippsburg, June 12, 1734. A noted soldier, illegitimate son of James, duke of York (James II.), and Arabella Churchill, sister of the Duke of Marlborough. He was educated in France. In 1687 he was created duke of Berwick; later served under the Duke of Lorraine in Hungary; was made governor of Portsmouth; and in 1688 fled with his father to France. He promoted the attempt to replace James on the throne by a descent on Ireland; was present at the battle of the Boyne; and became commander-in-chief of the king's forces in Ireland. In 1691 he joined the French army, in which he rose to the rank of marshal, becoming a French subject in order to secure this promotion. He fought in Flanders, under Boufflers, in 1702; commanded the French army in Spain in 1704; captured Nice in 1706; and defeated the allied English and Portuguese at Almanza in 1707. He was killed at the siege of Philippsburg.

Fitzosbern (fits-oz'bėrn), **William.** Died 1071. A Norman noble, a friend and prominent supporter of William the Conqueror, created by him earl of Hereford. He was one of the chief promoters of the Conquest, fought at the battle of Hastings, and acted as viceroy during the absence of William. He was killed at the battle of Cassel in 1071.

Fitzpatrick (fits-pat'rik), **Mrs.** A character in Fielding's "Tom Jones."

Fitzpatrick, Richard. Born Jan., 1747: died at London, April 25, 1813. A British soldier, politician, and wit, second son of the first Earl of Upper Ossory: best known as the intimate friend of Charles James Fox. He became a member of Parliament in 1774; served in the war of the American Revolution 1777–78; became chief secretary for Ireland in 1782; and was appointed secretary at war 1783. He was one of the authors of the "Rolliad."

Fitzroy (fits-roi'), **Augustus Henry,** third Duke of Grafton. Born Oct. 1, 1735: died at Euston Hall, Suffolk, March 14, 1811. An English statesman. He was secretary of state for the northern department, July, 1765,–May, 1766, and became first lord of the treasury in the administration of Pitt in July, 1766. As a result of Pitt's illness, Grafton was the head of the ministry after Sept., 1767. He resigned in Jan., 1770.

Fitzroy, Henry, first Duke of Grafton. Born Sept. 20, 1663: died Oct. 9, 1690. An illegitimate son of Charles II. of England, by Barbara Villiers, countess of Castlemain. He obtained considerable distinction as a soldier, and was mortally wounded in the attack on Cork under Marlborough.

Fitzroy, Robert. Born at Ampton Hall, Suffolk, July 5, 1805: died at London, April 30, 1865. A British naval officer. From 1828 to 1830, and again from 1831 to 1836, he commanded the Beagle in extended surveys of the South American coast and in the circumnavigation of the globe. During the second trip Charles Robert Darwin accompanied him as naturalist. The Geographical Society awarded its gold medal to Fitzroy in 1837. in 1839 he published "Narrative of the Surveying Voyages of H. M. ships Adventure and Beagle," in 3 vols. (the third by Darwin). He was governor of New Zealand 1843–45, and superintendent of the Woolwich dockyard 1848–49, and held other important posts. Several well-known works on navigation and meteorology were published by him, and he is regarded as the founder of the modern meteorological service. Pressure of work connected with his duties as chief of the meteorological service of the Board of Trade caused his mind to give way, and he committed suicide.

Fitzstephen (fits-stē'ven), **William.** Died about 1190. A clerk, friend, and biographer of Thomas Becket. His "Vita Sancti Thomæ" was first printed in 1723 (in Sparkes's "Historiæ Anglicanæ Scriptores").

Fitzurse (fits-ėrs'), **Reginald.** Lived in the second half of the 12th century. One of the murderers of Thomas Becket. He took the leading part in the assault. The murderers were finally banished to the Holy Land, and are said to have died there, near Jerusalem, and to have been buried in Jerusalem before the door of the Church of the Templars. Fitzurse is also said to have gone to Ireland, founding there the McMahon family.

Fitzurse, Lord Waldemar. In Sir Walter Scott's novel "Ivanhoe," a follower of Prince John.

Fitzwalter (fits-wâl'tėr), **Robert.** Died 1235. An English noble, a leader of the barons in their struggle with King John.

Fitzwilliam (fits-wil'yam), **Edward Francis.** Born at Deal, Kent, Aug. 2, 1824: died at London, Jan. 19, 1857. An English composer, best known as a writer of songs.

Fitzwilliam, Fanny Elizabeth. Born at Dover, England, 1801: died at London, Nov. 11, 1854. An English actress, wife of Edward Fitzwilliam, an actor. She visited the United States in 1837, and again a few years later.

Fitzwilliam, William Wentworth. Born May 30, 1748: died Feb. 8, 1833. An English statesman (Whig), second Earl Fitzwilliam (1756). He was lord lieutenant of Ireland for a short time (Jan.–March 25) in 1795.

Fitzwilliam Museum. A museum at Cambridge University, founded by Richard, seventh and last Viscount Fitzwilliam, who bequeathed to the university (1816) his collection of books, paintings, illuminated manuscripts, engravings, etc., with the dividends of £100,000 South Sea annuities for the erection of a building, which was begun in 1837. The collection of ancient prints is one of the most valuable in existence. A museum of classical archæology (containing a notable collection of casts) is connected with the museum.

Fiume (fē-ō'me). [MHG. *Sankt-Veit-am-Flaum*, Serbo-Croatian *Rieka*, L. *Tersattica Vitopolis*, later *Fanum Sancti Viti ad Flumen*.] A seaport and royal city of Hungary, situated on the Gulf of Quarnero in lat. 45° 19′ N., long. 14° 27′ E. It is the only seaport in Hungary, has large and increasing trade and some manufactures, and contains a cathedral. It was annexed to the Hapsburg possessions in 1471, and passed to Hungary in 1779. It belonged for some years to France in the Napoleonic time. Since 1870 it has been under direct Hungarian rule. Population, 38,955.

Five Boroughs, The. In Early English history, Derby, Leicester, Lincoln, Stamford, and Nottingham. They were under Danish rule till their conquest by Edward and Ethelfleda, completed in 922.

Five Forks (fīv fôrks). A place in Dinwiddie County, Virginia, 11 miles southwest of Petersburg. Here, April 1, 1865, the Federals under Sheridan defeated part of Lee's army. The loss of the Federals was 884; of the Confederates, 8,500.

Five Gallants, The, or **Five Witty Gallants.** A comedy by Middleton, licensed and produced in 1607.

Five Hours, Adventures of. See *Adventures of Five Hours.*

Five Hundred, Council of the. One of the two legislative bodies established in France by the constitution of 1795. It was overthrown by Napoleon Nov. 10, 1799.

Five Members, The. In English history, the five members of Parliament — Hampden, Pym, Holles, Haselrig, and Strode — who were leaders in the opposition to Charles I. in the Long Parliament, and whom he attempted to arrest Jan. 4, 1642.

Five Nations, The. See *Iroquois.*

Five Points, The. A locality in New York, northeast of the City Hall, at the intersection of Baxter, Park, and Worth streets, formerly noted as a center of vice and crime.

Fives (fēv). A village of France, in the suburbs of Lille, now annexed to that city.

Fix (fiks or fēks), **Théodore.** Born at Soleure, Switzerland, 1800: died at Paris, July 31, 1846. A Swiss political economist, of French (Huguenot) descent. He wrote "Observations sur l'état des classes ouvrières" (1846), "Revue mensuelle d'économie politique" (1833–36), etc., and contributed to the "Journal des Économistes," etc.

Flaccus (flak'us). The name assumed by Alcuin in the learned academy established at the court of Charlemagne.

Flaccus, Caius Valerius. A Roman poet of the time of Vespasian, author of a heroic poem, "Argonautica" (8 books), a free imitation of Apollonius of Rhodes.

Flaccus, Quintus Horatius. See *Horace.*

Flacius (flā'shi-us) (Latinized from **Vlacich**), **Matthias,** surnamed **Illyricus** ('the Illyrian'). Born at Albona, Istria, March 3, 1520: died at Frankfort-on-the-Main, March 11, 1575. A noted German Protestant scholar and controversialist. He was a pupil of Luther at Wittenberg, and was professor of Hebrew there 1544–49, when he withdrew on account of his opposition to the Augsburg and Leipsic Interims. In 1557 he was appointed to a professorship at Jena, but was deprived of his office in 1561 on a charge of Manicheism. He was the principal collaborator on the "Centuriæ Magdeburgenses" (Basel, 1559–74), the first history of the church written from the Protestant point of view. Its plan was conceived by him. He also wrote the "Clavis scripturæ sacræ" (1567), which forms the basis of biblical hermeneutics.

Flacourt (flä-kör'), **Étienne de.** Born at Orléans, France, 1607: died at sea, June 10, 1660. A French governor of Madagascar 1648–55. He published "Histoire de la grande isle Madagascar" (1658: second, enlarged edition 1661), "Dictionnaire de la langue de Madagascar" (1658).

Flagellants (flaj'e-lants). [From L. *flagellan(t-)s*, ppr. of *flagellare*, whip, scourge.] A body of religious persons who believed that by whipping and scourging themselves for religious discipline they could appease the divine wrath against their sins and the sins of the age. An association of flagellants founded about 1260 spread throughout Europe, its members marching in processions, publicly scourging their own bare bodies till the blood ran. Having by these practices given rise to great disorders, they were suppressed; but the same scenes were repeated on a larger scale in 1348 and several subsequent years, in consequence of the desolating plague called the "black death." These flagellants claimed for their scourgings the virtue of all the sacraments, and promulgated other heresies. There have been also fraternities of flagellants authorized by the Roman Catholic Church. Some flagellants have held doctrines opposed to the Roman Catholic Church, and approximating those of Protestantism.

Flagellum Dei (flā-jel'um dē'ī). [L., 'scourge of God.'] A surname of Attila. See the extract.

> This title, "Flagellum Dei," occurs with most wearisome frequency in the mediæval stories about Attila; and wheresoever we meet with it, we have a sure indication that we are off the ground of contemporaneous and authentic history, and have entered the cloud-land of ecclesiastical mythology. Later and wilder developments in this direction attributed to him the title of "grandson of Nimrod, nurtured in Engedi, by the grace of God King of Huns, Goths, Danes, and Medes, the terror of the world." There may have been a tendency, as Mr. Herbert thinks, to identify him with the Anti-Christ of the Scriptures, but this is not proved, and is scarcely in accordance with the theological idea of Anti-Christ, who is generally placed in the future or in the present rather than in the past.
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> *Hodgkin*, Italy and her Invaders, II. 196.

Flaget (flä-zhā'), **Benedict Joseph.** Born at Contournat, Auvergne, France, Nov. 7, 1763: died at Nazareth, Ky., Feb. 11, 1850. A French-American bishop of the Roman Catholic Church. He emigrated to America in 1792, and was consecrated bishop of Bardstown, Kentucky, in 1810. The seat of his diocese was removed from Bardstown to Louisville in 1841.

Flagg (flag), **Wilson.** Born at Beverley, Mass., Nov. 5, 1805: died at North Cambridge, Mass., May 6, 1884. An American naturalist. He wrote "Birds and Seasons of New England" (1874), etc.

Flagon (flag'on), **Moll.** In Burgoyne's comic opera "The Lord of the Manor," a low camp-follower. The part was first played by Dicky Suett. Liston also played it, the character not being one that could be played by a woman. Genest says that Burgoyne took it from Steele's Kate Matchlock in "The Funeral."

Flahaut (flä-ō'), **Comtesse de.** See *Souza-Botelho.*

Flahaut de la Billarderie (flä-ō' dė lä bē-yärd-rē'), Comte **Auguste Charles de.** Born at Paris, April 21, 1785: died there, Sept. 1, 1870. A French general and diplomatist. He was made general of brigade and aide-de-camp to Napoleon I. in 1813, and served with distinction at the battles of Leipsic, Hanau, and Waterloo. He was appointed minister plenipotentiary to Berlin in 1831, and was ambassador to Vienna 1841–48. He was made senator in 1853.

Flambard (flam'bärd), **Rannulf** or **Ralph.** Died Sept. 5, 1128. A Norman bishop of Durham and justiciar, the chief minister of William Rufus. He was held to be responsible for most of the iniquities of that reign.

Flamborough (flam'bur-ō). In Goldsmith's "Vicar of Wakefield," the name of a farmer and his family.

Flamborough Head. A headland on the coast of Yorkshire, England, in lat. 54° 6′ 58″ N., long. 0° 4′ 51″ W. (lighthouse). Height, 450 feet.

Flameng (flä-mäng'), **François.** Born at Paris, Dec. 6, 1856. A French historical and portrait painter, son of Léopold Flameng the engraver. He was a pupil of Cabanel, E. Hebourn, and Jean Paul Laurens. His picture "The Girondins Summoned" took a prize in the Salon of 1879.

Flameng, Léopold Joseph. Born at Brussels, Nov. 22, 1831: died at Courgent, France, Sept. 4, 1911. A noted French engraver. He was born of French parents, and went to France in 1853. He exhibited at the Salon from 1859, and engraved or etched many of the best pictures of Rembrandt, Murillo, Rubens, Leonardo da Vinci, Schetfer, Ziem, Cabanel, Gainsborough, Toulmouche, Munkaczy, Ingres, and others.

Flameng, Marie Auguste. Born at Metz, July 17, 1843: died at Paris, 1893. A French painter. He was a pupil of Dubufe, Mazerolle, Puvis de Chavannes, E. Delaunay, and others.

Flamineo (fla-min'ē-ō). In Webster's tragedy "The White Devil," the brother of Vittoria Corombona, the "white devil." He is an incarnation of selfish depravity: the most beautiful and poetic ideas and words in the play are nevertheless put in his mouth.

Flaminia (flä-mē'nē-ä). A province of Italy, near the Flaminian Way, in the division of the country under the later Roman Empire.

Flaminian Way (flā-min'i-an wā), or **Via Flaminia** (vi'ä flā-min'i-ä). One of the oldest and most famous highways of ancient Rome. It extended in a direct line from Rome to Ariminum (Rimini), and was built by the censor Caius Flaminius in 220 B. C. Its superintendence was held to be so honorable an office that Augustus himself assumed it in 27 B. C., as Julius Cæsar had been curator of the Appian Way. Augustus restored it through its entire extent, in commemoration of which triumphal arches were erected to him over the road at Ariminum and at Rome; the arch at the former place still exists. Much of the old pavement survives, together with many tombs by the roadside.

Flamininus (flam-i-nī'nus), **Titus Quintius.** Born about 230 B. C.: died about 174 B. C. A Roman general and statesman. He was consul in 198, defeated Philip V. of Macedon at Cynoscephalæ in 197, and proclaimed at Corinth the freedom of Greece in 196.

Flaminius (flā-min'i-us). Servant to Timon in Shakspere's "Timon of Athens."

Flaminius, Caius. Died 217 B. C. A Roman general and politician. He was tribune of the people in 232, in which year he procured the passage of a law distributing the *Ager Gallicus Picenus* among the plebeians. He pacified the Insubres while consul in 223, and while censor in 220 constructed two celebrated public works which bore his name: the Circus Flaminius and the Via Flaminia. During his second consulate he was totally defeated by Hannibal at Lake Trasimene in 217, and fell in the battle.

Flaminius, Caius. A Roman general, son of Caius Flaminius. He was elected pretor in 193 B. C., and obtained Hispania Citerior as his province. After having subdued the Triniates and the Apuani, two Ligurian tribes, he employed his soldiers in the construction of a military road from Bononia to Arretium.

Flammarion (flä-mä-rē-ôn'), **Camille.** Born at Montigny-le-Roi, Haute-Marne, France, Feb. 25, 1842. A noted French astronomer. In 1882 he took charge of an observatory at Juvisy, near Paris. He has written "La pluralité des mondes habités" (1862), "Les mondes imaginaires et les mondes reels" (1864), "Les merveilles célestes" (1865), "Catalogue des étoiles doubles et multiples en mouvement" (1878), "Astronomie populaire" (1880), "Les étoiles, etc." (1881), "Le monde avant la création de l'homme" (1886), "Uranie" (1889), etc.

Flammock's Rebellion. A rebellion which broke out in Cornwall, England, under Thomas Flammock in 1497, occasioned by the imposition of a tax to defray the cost of a Scottish war. The insurgents marched on London, but were defeated at Blackheath June 17, 1497. Their leaders, including Flammock, were executed June 28.

Flamsteed (flam'stēd), **John.** Born at Denby, near Derby, England, Aug. 19, 1646: died at Greenwich, Dec. 31, 1719. A famous English astronomer, appointed the first astronomer royal March 4, 1675. He is especially noted for the importance of his observations, many of which were turned to account by Newton. He became a bitter enemy of Newton.

Flamsteed's "British Catalogue" is styled by Baily "one of the proudest productions of the Royal Observatory at Greenwich." Its importance is due to its being the first collection of the kind made with the telescope and the clock. Its value was necessarily impaired by defective reduction, and Flamsteed's neglect of Newton's advice to note the state of the barometer and thermometer at the time of his observations rendered it hopeless to attempt to reduce from them improved results by modern processes of correction. The catalogue showed besides defects attributable to the absence of the author's final revision. Sir William Herschel detected errors so numerous as to suggest the need of an index to the original observations printed in the second volume of the "Historia Cœlestis." Miss Herschel undertook the task, and showed, by recomputing the place of each star, that Flamsteed had catalogued 111 stars which he had never observed, and observed 560 which he had not catalogued ("Phil. Trans.," LXXXVII. 293). Her catalogue of these inedited stars was published by order of the Royal Society in 1798; they were by Baily in 1829 arranged in order of right ascension, and identified (all but seventy) by comparison with later catalogues ("Memoirs Royal Astr. Soc.," IV. 129).
Dict. Nat. Biog.

Flanders (flan'dèrz). [ME. *Flaunders, Flaunderes, Flaundres*, F. *Flandre*, G. *Flanderen*, ML. *Flandria*, D. *Vlaanderen*, Flem. *Vlaenderen.*] An ancient country of Europe, extending along the North Sea from the Strait of Dover to the mouth of the Schelde, and corresponding to parts of the present departments of Nord and Pas-de-Calais, France, the provinces of East and West Flanders, Belgium, and the southern part of the province of Zealand, Netherlands. It formed part of Neustria by the peace of Verdun (843). Baldwin became the first count of Flanders in 862. Flemish cities became very important in the middle ages, and the citizens maintained a long struggle against French influence under Jacob and Philip van Artevelde and other leaders. The country was united to Burgundy in 1384 through the marriage of Philip of Burgundy to Margaret of Flanders. It passed in 1477 to Austria through the marriage of Maximilian to Mary of Burgundy. In 1529 it was freed from homage to France. Part of it passed to Holland in 1648, and part was acquired by France in 1659, 1668, 1678, and 1713. The remainder followed the fortunes of the Austrian Netherlands, and in the new kingdom of Belgium forms the provinces of East and West Flanders.

Flanders, East. A province of Belgium, bounded by the Netherlands on the north, Antwerp and Brabant on the east, Hainaut on the south, and West Flanders on the west. It is noted for its development of agriculture and manufactures. Area, 1,158 square miles. Population, 1,029,971.

Flanders, French. A former province of France, corresponding generally to the modern department of Nord.

Flanders, Henry. Born at Plainfield, N. H., 1826. An American legal writer. He has practised law in Philadelphia since 1850. He has published "Lives of the Chief Justices of the Supreme Court of the United States" (1855–58), and an "Exposition of the Constitution of the United States" (1860).

Flanders, Moll. See *Fortunes of Moll Flanders.*

Flanders, West. A province of Belgium, bounded by the North Sea on the northwest, the Netherlands and East Flanders on the east, Hainaut on the southeast, and France on the south and southwest. Area, 1,249 square miles. Population, 805,236.

Flandin (floṅ-daṅ'), **Eugène Napoléon.** Born at Naples, Aug. 15, 1809: died 1876. A French archæologist and painter. He wrote "Études sur la sculpture perse," "Relation du voyage en Perse" (1843–54), "Monuments de Ninive" (1846–50), etc.

Flandrin (floṅ-draṅ'), **Jean Hippolyte.** Born at Lyons, France, March 23, 1809: died at Rome, March 21, 1864. A French historical painter, a pupil of Ingres. He is best known for his decorative paintings in the churches of St.-Germain-des-Près and St.-Vincent-de-Paul in Paris.

Flandrin, Jean Paul. Born at Lyons, May 8, 1811: died at Paris, March 9, 1902. A French landscape-painter, brother of J. H. Flandrin. He was a representative of the school of French classical landscape-painting.

Flannen (flan'en) **Islands,** or **The Seven Hunters.** A group of uninhabited islets west of Lewis in the Hebrides, Scotland.

Flash (flash), **Captain.** In Garrick's play "Miss in her Teens," a cowardly braggart.

Flash, Sir Petronel. In Chapman, Marston, and Jonson's comedy "Eastward Hoe," a knight adventurer. He is eager to escape from town to the untried land of Virginia.

Flatbow. See *Artunahan.*

Flatbush (flat'bùsh). A town in Kings County, Long Island, New York, contiguous to Brooklyn on the southeast. It was the scene of part of the battle of Long Island, Aug. 27, 1776. Annexed to Brooklyn in 1894; incorporated in the city of New York 1897.

Flateyjarbok (flät'ey-yär-bōk). [ON., 'book of Flatey.'] An Icelandic manuscript, named from the island Flatey off the northern coast of Iceland, where it was owned in the 17th century. It contains a collection of sagas bearing upon the lives and times of the Norwegian kings Olaf Tryggvason and Olaf the Saint: at the end are annals down to the year 1394. It is the most extensive of Icelandic MSS., and one of the principal sources of information concerning the discovery of America by the Norsemen. It was written between the years 1380 and 1395 by two Icelandic priests. In 1662 it came as a present from Bishop Brynjulf of Iceland to King Frederick III. of Denmark. It is preserved in the Royal Library in Copenhagen.

Flathead (flat'hed) **Lake,** or **Selish** (sē'lish) **Lake.** A lake in Missoula County, Montana, about lat. 48° N., long. 114° 15′ W. Its outlet falls into Clarke's Fork. Length, about 30 miles.

Flatheads. See *Choctaws* and *Salishan.*

Flattery (flat'èr-i), **Cape.** A cape in the northwestern part of Washington, projecting into the Pacific Ocean in lat. 48° 23′ 20″ N., long. 124° 44′ 30″ W. (lighthouse).

Flaubert (flō-bār'), **Gustave.** Born at Rouen, Dec. 12, 1821: died at Croisset, near Rouen, May 8, 1880. A French writer and novelist. He is regarded as the master of naturalism. He traveled in Brittany, Greece, Syria, Egypt, etc., and undertook to relate his travels, but went no further than an opening paper entitled "A bord de la Cange." In 1857 he published in "La Revue de Paris" the novel "Madame Bovary," and in "L'Artiste" "La tentation de Saint Antoine." The former gave rise to considerable litigation, Flaubert being ultimately cleared of a charge of immorality in literature. In 1858 he visited the site of ancient Carthage, and in 1862 published "Salâmmbo." This was followed in 1869 by "L'Education sentimentale, roman d'un jeune homme," and in 1877 by "Trois contes." Flaubert's plays, "Le Candidat" and "Le château des cœurs," were failures: they were published after his death in "La Vie Moderne" (1885). His other posthumous publications are "Bonvard et Pécuchet" (in "La Revue Pclitique et Littéraire"), "Lettres à George Sand" (1884), "Par les champs et par les grèves," reminiscences of Brittany in "Le Gaulois," an essay on Rabelais, a voluminous correspondence, etc.

Flauto Magico, Il. See *Zauberflöte.*

Flavel (flav'el), **John.** Born at Bromsgrove, Worcestershire, England, about 1630: died at Exeter, June 26, 1691. An English Presbyterian clergyman and devotional writer. His best-known work is "Husbandry Spiritualized" (1669).

Flavian (flā'vi-an), L. **Flavianus** (flā-vi-ā'nus), **of Antioch.** 1. Died 404 A. D. Bishop of Antioch 381–404. He was appointed by the Synod of Constantinople, which was composed exclusively of Oriental bishops, to succeed Meletius. This action perpetuated the schism which at the time divided the orthodox church at Antioch, as the bishops of Egypt and the West refused to withdraw their support from Paulinus, bishop of the opposite faction.

2. Died at Petra, Arabia, 518. Bishop of Antioch 498–512. He was deposed by the emperor Anastasius through the machinations of the Monophysite Xenias, bishop of Hierapolis, who intimidated him into anathematizing the decrees of the orthodox council held at Chalcedon in 451.

Flavian of Constantinople. Died at Hypepe, Lydia, Aug. 11, 449. Bishop of Constantinople from about 447 to 449. He procured the excommunication of the heretic Eutyches at a synod held at Constantinople in 448, but was himself deposed and excommunicated by the Eutychian party at the synod known as the Robber Synod, held at Ephesus in 449. He died a few days after, in consequence, it is said, of bodily injuries sustained at the synod. He was canonized by the Council of Chalcedon in 451.

Flavian Emperors, or **Flavian Cæsars.** The Roman emperors Vespasian and his sons Titus and Domitian, who belonged to the house of Flavius.

The Flavian Emperors ought, perhaps, hardly to be classed together, so little was there in common between the just, if somewhat hard, rule of Vespasian, or the two years' beneficent sway of Titus, "the delight of the human race," and the miserable tyranny of Domitian. But the stupendous Colosseum, the Arch of Titus, and the Amphitheatre at Verona serve as an architectural landmark to fix the Flavian period in the memory; and one other characteristic was necessarily shared by the whole family, the humble origin from which they sprang. After the high-born Julii and Claudii, the descendants of pontiffs and censors, noblemen delicate and fastidious through all their wild debauch of blood, came these sturdy sons of the commonalty to robe themselves in the imperial purple; and this unforgotten lowness of their ancestry, while it gave a touch of meanness to the close and frugal government of Vespasian, evidently intensified the delight of Domitian in setting his plebeian feet on the necks of all that was left of refined or aristocratic in Rome.
Hodgkin, Italy and her Invaders, I. 6.

All the more strange does it seem, when we consider the humble extraction of these Emperors, that their name should have remained for centuries the favorite title of Emperors no way allied to them in blood, a Claudius (Gothicus), a Constantine, a Theodosius, and many more having prefixed the once ignoble name of Flavius to their own. And hence, by a natural process of imitation, the barbarian rulers who settled themselves within the limits of the Roman Empire in the 4th and 5th centuries, Burgundian, Lombard, Visigoth, adopted the same mysteriously majestic fore-name, unconsciously, as we must suppose, selecting the very epithet which best described their own personal appearance, yellow-haired sons of the north as they were, among the dark-colored Mediterranean populations. *Hodgkin,* Italy and her Invaders, I. 7.

Flavigny (flä-vēn-yē'), **Valérien.** Born near Laon, France: died at Paris, April 29, 1674. A noted French Orientalist, professor of Hebrew in the College of France.

Flavius (flā'vi-us). 1. In Shakspere's "Julius Cæsar," a Roman tribune.—2. In Shakspere's "Timon of Athens," the faithful steward of Timon.

Flavius, Cneius. An early writer on Roman law. He was the son of a freedman, and became secretary to Appius Claudius Cæcus. He obtained possession of the forms and technicalities pertaining to the law of practice, the knowledge of which was confined to the patricians and pontiffs, and published them in a collection known as the "Jus Flavianum." He was afterward made a senator by Appius Claudius, and was elected curule edile in 303 B. C. Also called *Caius* and *Annius.*

Flaw (flâ). In Foote's comedy "The Cozeners," one of the cozeners or cheats.

Flaxman (flaks'man), **John.** Born at York, England, July 6, 1755: died at London, Dec. 7, 1826. A famous sculptor and draftsman. His father was a molder, and kept a shop in Covent Garden for the sale of plaster images. By his own efforts he learned enough Greek and Latin to read the poets. At fifteen he entered the Royal Academy. In 1770 he exhibited a figure of Neptune in wax. In Aug., 1787, he went to Italy for seven years. During this period were made the illustrations of the Odyssey, and to Æschylus and Dante. He was elected associate of the Royal Academy in 1797, and full member in 1800. From this time until the end of his life he executed many works, among which one of the most celebrated is the Shield of Achilles from the description of Homer. He was appointed professor of sculpture at the Royal Academy in 1810.

Nature, so prodigal to the English race in men of genius untutored, singular, and solitary, has given us but few seers who, in the quality of prolific invention, can be compared with Flaxman. For pure conceptive faculty, controlled by unerring sense of beauty, we have to think of Pheidias or Raphael before we find his equal.
Symonds, Studies of the Greek Poets, I. 177.

Fleance (flē'ans). In Shakspere's "Macbeth," the son of Banquo. See *Banquo*.

Flèche (flāsh), **La.** A town in the department of Sarthe, France, on the Loir 29 miles northeast of Angers. It has a noted military college. Population, commune, 10,663.

Fléchier (flā-shyā'), **Esprit.** Born at Pernes, Vaucluse, France, June 10, 1632: died at Montpellier, France, Feb. 16, 1710. A French pulpit orator, made bishop of Nîmes in 1687. He is noted especially for his funeral orations. His complete works were published in 1782.

Flecknoe (flek'nō), **Richard.** Born apparently in Ireland: died about 1678. A British poet and playwright of slight merit. He furnished Dryden with the name "MacFlecknoe," under which he satirized Shadwell.

Fleece'em (flēs'm), **Mrs.** In Foote's play "The Cozeners," a cheat and confederate of Flaw.

Mrs. Grieve, the woman who had extorted money on pledge of procuring government appointments, and who had not only deceived Charles Fox, by pretending to be able to marry him to an heiress, but had lent him money rather than miss his chariot from her door, was fair game, and was well exposed, in Mrs. Fleecem.

Doran, Eng. Stage, II. 126.

Flee from the Press. A short poem by Chaucer, printed before the folio of 1532. It is sometimes known as "Truth," "Balade de bone Conseyl," "Good Counsel of Chaucer" (Shirley), and "Balade that Chaucier made on his Deeth-bedde" ("probably a mere bad guess," Skeat).

Fleet Prison, The. An old London prison, formerly standing on the east side of the Fleet brook, where it now runs under Farringdon street. It was nearly eight hundred years old when it was destroyed in 1846. It was called the "gaol of the Fleet" in the time of Richard I., and was a debtors' prison as early as 1290. It was used also as a state prison for religious and political offenders till 1641, when it was reserved entirely for debtors. It was burned by Wat Tyler's men in 1381. In 1666 it was burned in the Great Fire, and again in 1780 by rioters. In the 17th and early part of the 18th century persons wishing to be married secretly came within the rules of the Fleet, where degraded clergymen were easily found, among the debtors, to perform the ceremony. This was stopped by act of Parliament in 1754. Attention was called to the outrageous treatment of the prisoners in 1726, when the warden was tried for murder.

Fleet street. A London street running from Ludgate Circus to the Strand and the West End. It is named from the Fleet brook. In the early chronicles of London many allusions are made to the deeds of violence done in this street. The London prentices waged war against young students in the Inns of Court, etc. By the time of Elizabeth the street had become a favorite spot for shows of all descriptions: "puppet-shows and monsters" are frequently alluded to. It is now one of the busiest streets of London.

Fleet, The. [Early mod. E. and ME. *Flete*, the stream.] A tidal stream which flowed by the western wall of old London City. The creek took its rise in the clay beds east of the Hampstead Hills. At Battle Bridge, near King's Cross, it entered a deep valley between high clay banks, from which it did not emerge until it reached the river. In Roman times the only road from the city westward crossed the Fleet by a bridge from Snow Hill, Newgate, to Holborn Hill (High Holborn). Later another was made opposite Ludgate, and this crossing was called Fleet Bridge. The road which led to it was called Fleet street (which see). The tidal portion of the Fleet was navigable in the reign of Edward I. The brook is now a main sewer of London, and empties into the Thames at Blackfriars Bridge. The allusion to the Fleet ditch in the literature of the 16th and 17th centuries is accounted for by the fact that the water from the bed of the brook or river having been diverted from its course, the offal, etc., thrown into it was not carried off, and became a nuisance.

Fleetwood (flēt'wůd). A seaport and watering-place in Lancashire, England, situated on Morecambe Bay 36 miles due north of Liverpool. Population, 12,082.

Fleetwood, Charles. Died 1692. An English Parliamentary general, lord deputy of Ireland 1654–55. He married Bridget Ireton, daughter of Oliver Cromwell and widow of Henry Ireton, in 1652.

Fleetwood, William. Born at London, Jan. 1, 1656: died at Tottenham, near London, Aug. 4, 1723. An English bishop (of St. Asaph 1708, and of Ely 1714) and pulpit orator.

Flegel (flā'gel), **Robert.** Born at Wilna, Germany, Oct., 1855: died at Brass, West Africa, Sept. 11, 1886. An African explorer. In 1875 he went to Lagos as clerk in a German trading factory. When an English expedition went up the Niger and Binue rivers, he accompanied it in the Henry Venn, and took a survey of both rivers. The German-African Association commissioned him to explore Sokoto and Nupe in 1880. He proceeded overland to Loko, on the Binue; reached Yola, the capital of Adamawa, in 1882; and discovered the Ngaundere source of the Binue. In 1883 he revisited Adamawa, but failed in his attempt to reach the Kongo by that route. On his return to Germany in 1884, he urged the occupation of the Binue basin by German commerce and authority. With imperial support he undertook a third expedition to Adamawa, but the Royal Niger Company frustrated his efforts. He was recalled, and died at Brass, in 1886.

Flégère (flā-jâr'). A height in the Alps of Mont Blanc, northeast of Chamonix, celebrated for its view. Height, 5,925 feet.

Fleischer (flī'sher), **Heinrich Leberecht.** Born at Schandau, Saxony, Feb. 21, 1801: died at Leipsic, Feb. 10, 1888. A noted German Orientalist, professor of Oriental languages at Leipsic from 1836. He published editions of Abulfeda's "Historia ante-islamica" (1831), Beidhâwi's commentary on the Koran (1846–48), "Grammatik der lebenden persischen Sprache" (founded on the grammar of Mohammed Ibrahim; 2d ed. 1875), etc.

Fleming (flem'ing), **John.** Born near Bathgate, Jan. 10, 1785: died at Edinburgh, Nov. 18, 1857. A Scottish clergyman and naturalist. He was professor of natural philosophy in Aberdeen University 1834–43, and of natural science in the Free Church College, Edinburgh, from 1845. He wrote "Philosophy of Zoology" (1822), "The Temperature of the Seasons" (1851), and many scientific papers.

Fleming, Lady May. In Sir Walter Scott's novel "The Abbot," a maid of honor to Mary Queen of Scotland, imprisoned with her at Lochleven.

Fleming, Margaret. Born Jan. 15, 1803: died Dec. 19, 1811. The daughter of James Fleming of Kirkcaldy, Scotland. She was the pet of Sir Walter Scott, and was a remarkably precocious child. Her diary and poems are exceedingly quaint. Her life was written by Dr. John Brown: "Pet Marjorie: a Story of Child Life Fifty Years Ago" (1858).

Fleming, Paul. Born at Hartenstein, Saxony, Oct. 5, 1609: died at Hamburg, April 2, 1640. A German poet. He studied medicine at Leipsic. The Thirty Years' War drove him to Holstein, where he soon joined an embassy of the Duke of Schleswig-Holstein to Moscow, and afterward (1635) another to Ispahan. He was above all a lyric poet, and wrote both in German and in Latin. Among his poems is the well-known hymn "In allen meinen Thaten." His collected works, which are both secular and religious in character, were published after his death under the title "Teutsche Poemata" (1642).

Fleming, Paul. The principal character in Longfellow's prose romance "Hyperion."

Fleming, or Flemmynge, Richard. Born at Crofton, Yorkshire: died at Sleaford, Jan., 1431. An English prelate. He was bishop of Lincoln 1419, and founder of Lincoln College, Oxford, 1427.

Fleming, Rose. In Dickens's "Oliver Twist," a gentle girl who marries Harry Maylie.

Flemings (flem'ingz). The natives of Flanders, an ancient countship now divided between Belgium, France, and the Netherlands; specifically the members of the Flemish race, nearly allied to the Dutch both in blood and in language.

Flemish (flem'ish). The language spoken by the Flemings. The Flemish language is a form of that Low German of which the Dutch is a type. The chief external difference between Dutch and Flemish is in the spelling — the spelling of Dutch having been reformed and simplified in the present century, while Flemish retains in great part the archaic features of 16th-century spelling.

Flensburg (flens'bŏrg), Dan. **Flensborg** (flens'bŏrg). A seaport and commercial town in the province of Schleswig-Holstein, Prussia, on the Flensburg Fjord, situated in lat. 54° 47′ N., long. 9° 26′ E. Population, commune, 53,771.

Flers (flâr). A town in the department of Orne, France, situated in lat. 48° 44′ N., long. 0° 35′ W. It has cotton manufactures. Population, commune, 13,704.

Fleshly School, The. A name given to a number of English poets — Swinburne, Morris, Rossetti, and others — by R. W. Buchanan in the "Contemporary Review."

Flestrin (fles'trin), **Quinbus.** The Man-Mountain: the name which the Lilliputians gave to Gulliver.

Fleta (flē'tă). An anonymous Latin book on English law, written about 1290. From a statement in the one extant manuscript, that "this book may well be called Fleta because it is written in Fleta," it is inferred that it was written by a prisoner in the Fleet.

Fletcher (flech'ėr), **Andrew,** of Saltoun. [The surname *Fletcher* means 'arrow-maker.'] Born at Saltoun, Haddingtonshire, 1655: died at London, Sept., 1716. A Scottish politician and political writer. He was a prominent member of the Scottish Parliament under Charles II. and William III.

Fletcher, Giles. Born at Watford, Hertfordshire, about 1549: died at London, March, 1611. An English civilian and poet, father of Giles (the younger) and Phineas Fletcher. He was graduated at King's College, Cambridge, of which he became a fellow in 1568. In 1588 he was sent as ambassador to Russia, and published an account of that country in 1591, which was suppressed. It was called "Of the Russe Common Wealth etc." It was abridged, and passages were suppressed by Hakluyt and Purchas, and reprinted as "The History of Russia, etc." (1643), and also, with the original title, for the Hakluyt Society (1856). He also wrote "Licia: Poems of Love, etc." (1593), etc.

Fletcher, Giles (the younger). Born 1588 (?): died 1623. An English poet, younger son of Giles Fletcher. He wrote "Christ's Victorie, etc." (1610), etc.

Fletcher, James Cooley. Born at Indianapolis, 1823. An American missionary and author. From 1851 to 1865 he made several extended journeys in Brazil as a missionary, and for a time he acted as secretary of the United States legation at Rio de Janeiro. His "Brazil and the Brazilians" was first published with the joint names of D. P. Kidder and J. C. Fletcher, and was founded on the "Sketches in Brazil" of the former author: later editions bear only Fletcher's name. He was United States consul at Oporto 1869–73, and subsequently missionary to Naples. Since 1877 he has resided at Indianapolis.

Fletcher, John. Born at Rye, Sussex, England, Dec., 1579: died at London, Aug., 1625. An English dramatist and poet. He was the intimate friend and literary partner of Francis Beaumont. They wrote together from about 1606 till 1616, living together for a part of that time.

The stage tradition that Beaumont was superior in judgment to Fletcher is supported by sound criticism. In the most important plays that they wrote together Beaumont's share outweighs Fletcher's, both in quantity and in quality. Beaumont had the firmer hand and statelier manner; his diction was more solid; there was a richer music in his verse. Fletcher excelled as a master of brilliant dialogue and sprightly repartee. In the management of his plots and in the development of his characters he was careless and inconsistent. But in his comedies the unceasing liveliness and bustle atone for structural defects; and in tragedy his copious command of splendid declamation reconciles us to the absence of rarer qualities. *A. H. Bullen.*

To Fletcher alone may be assigned the plays "The Faithful Shepherdess" (printed about 1609), "Wit Without Money" (played not earlier than 1614, printed 1639), "Bonduca" and "Valentinian" (played before 1619, printed 1647), "The Loyal Subject" (licensed 1618, printed 1647), "The Mad Lover" (played before 1619, printed 1647), "The Humorous Lieutenant" (probably played later than 1619, printed 1647), "Women Pleased" (probably played about 1620, printed 1647), "The Island Princess" and "The Pilgrim" (presented at court 1621, printed 1647), "The Wildgoose Chase" (presented at court 1621, printed 1652), "Monsieur Thomas" (printed 1639), "The Woman's Prize" (played before 1633), "A Wife for a Month" (played before 1624, printed 1647), "Rule a Wife and have a Wife" (played in 1624, printed 1640), "The Chances" (played before 1625, printed 1647). To Beaumont and Fletcher, "The Woman Hater" (licensed and printed 1607), "The Scornful Lady" (played probably 1609, printed 1616), "The Maid's Tragedy" (played not later than 1611, printed 1619), "Philaster" (played not later than 1611, printed 1620), "A King and No King" (licensed 1611, printed 1619), "Four Plays in One" (played as early as 1608 (Fleay), printed 1647), "The Knight of the Burning Pestle" (written probably before 1611, printed 1613), "Cupid's Revenge" (printed in 1615: Fleay thinks Field assisted), "The Coxcomb" (played in 1613 or earlier, printed 1647). To Fletcher and Massinger and others, "The Honest Man's Fortune" (played 1613, printed 1647: Field perhaps assisted), "The Knight of Malta" (played before 1619, printed before 1647), "Thierry and Theodoret" (written probably about 1616, printed 1621: some other author is thought to have assisted), "The Queen of Corinth" (played before 1619, printed 1647: Middleton and Rowley appear to have written some of it), "Sir John Van Olden Barnavelt" (played in 1619, printed by Bullen in his "Collection of Old English Plays" in 1882), "The Little French Lawyer" (written about 1620, printed 1647), "A Very Woman" (played probably 1621, printed in 1655), "The Custom of the Country" (mentioned in 1628 as an old play, printed 1647), "The Double Marriage" and "The False One" (written about 1620, printed 1647), "Beggar's Bush" (played 1622, printed 1647), "The Prophetess" and "The Sea Voyage" (licensed 1622, printed 1647), "The Elder Brother" (printed 1637), "The Lovers' Progress" (printed 1647), "The Spanish Curate" (licensed 1622, printed 1647), "Love's Pilgrimage" (printed 1647: probably nearly all by Fletcher), "The Nice Valor, or The Passionate Madman" (perhaps written before 1624, printed 1647: Fleay thinks Middleton rewrote much of it), "The Laws of Candy" (printed 1647: largely by Massinger), "The Fair Maid of the Inn" (licensed 1626, printed 1647: with Rowley), "The Two Noble Kinsmen" (printed 1634, as by Fletcher and Shakspere). Doubtful plays, "The Captain" (written before 1613, printed 1647: Fletcher had assistance, probably either Jonson or Middleton), "Wit at Several Weapons" (played about 1614, printed 1647: shows traces of Middleton and Rowley), "The Bloody Brother" (printed probably 1639: perhaps written by Fletcher and Jonson and revised by Massinger), "Love's Cure" (written probably about 1623, printed 1647: probably by Massinger and Middleton (Bullen), Beaumont and Fletcher altered by Massinger (Fleay)), "The Maid in the Mill" (played in 1623: with Rowley), "The Night-Walker, or The Little Thief" (played 1634, printed in 1640 as by Fletcher: probably an alteration by Shirley of an older play), "The Coronation" (printed in 1640 as by Fletcher, licensed in 1635 by Shirley who claimed it). "The Noble Gentleman" (licensed 1626, printed 1647: Fletcher is thought to have had no hand in it, or in "Faithful Friends"), "The Widow" (written about 1616, printed 1652: thought by Bullen to be probably wholly by Middleton). (*Dict. Nat. Biog.*) See *Beaumont*.

Fletcher (originally **De la Flèchère**), **John William.** Born at Nyon, Switzerland, Sept. 12, 1729: died at Madeley, England, Aug. 14, 1785. An English clergyman and writer. Fletcher of Madeley was a contemporary and fellow-laborer of John Wesley, and was a man of remarkable personal influence from his saintly life, his earnest preaching, and his devoted pastoral work.

Fletcher, Phineas. Born at Cranbrook, Kent, England, April, 1582: died about 1650. An English poet, son of Giles Fletcher. His chief works are "Sicelides," a pastoral play (1614, printed 1631); "The Purple Island, or the Isle of Man, together with Piscatory Eclogs and other Poetical Miscellanies" (1633); etc.

Fleuranges (flė-roṅzh′), **Seigneur de (Robert de la Marck).** Born at Sedan, France, 1491: died at Longjumeau, near Paris, Dec., 1537. A French marshal and historian. He wrote "Histoire des choses mémorables depuis 1499 jusqu'en l'an 1521," etc.

Fleur d'Épine (flėr dā-pēn′). A story by Count Antony Hamilton. It is a burlesque on the popular taste of the time for Oriental fiction.

Fleur et Blanchefleur. See *Flore et Blanchefleur.*

Fleurus (flė-rüs′). A town in the province of Hainaut, Belgium, 15 miles west of Namur. It is noted for three battles: here Duke Christian of Brunswick and Count Mansfeld defeated the Spaniards, Aug. 29, 1622; the French under Luxembourg defeated the Allies under the Prince of Waldeck, July 1, 1690; and the French under Jourdan defeated the Austrians under Coburg, June 26, 1794. The battle of Ligny (June 16, 1815) was also fought in the neighborhood. Population, 7,171.

Fleury (flė-rē′), **André Hercule de.** Born at Lodève, Hérault, France, June 22, 1653: died at Issy, near Paris, Jan. 29, 1743. A French statesman and prelate. He became a member of the council in 1723 and cardinal in 1726, and was prime minister 1726–43.

Fleury, Claude. Born at Paris, Dec. 6, 1640: died there, July 14, 1723. A noted French ecclesiastic and historian. His chief work is "Histoire ecclésiastique" (1691–1720).

Fleury, Émile Félix. Born at Paris, Dec. 23, 1815: died there, Dec. 11, 1884. A French general and diplomatist.

Flibbertigibbet (flib′ėr-ti-jib′et). 1. A fiend named by Edgar in Shakspere's "King Lear." — 2. A name given to Dickon Sludge, a character in Scott's novel "Kenilworth."

Fliedner (flēd′ner), **Theodor.** Born at Epstein, Nassau, Prussia, Jan. 21, 1800: died at Kaiserswerth, near Düsseldorf, Prussia, Oct. 4, 1864. A German Protestant clergyman and philanthropist. He founded the institution of deaconesses at Kaiserswerth in 1836.

Fliegende Holländer (flē′gen-de hol′len-der), **Der.** ['The Flying Dutchman.'] An opera by Wagner, produced in Dresden Jan. 2, 1843. The libretto is by Wagner himself, with some suggestions from Heine.

Flight into Egypt, The. A painting by Murillo (about 1648), in the collection of the Duchesse de Galliera, Paris. The Virgin, mounted on an ass and facing the spectator, looks down at the sleeping Child, whom she holds in her lap.

Flimnap (flim′nap). The Lilliputian premier in Swift's "Voyage to Lilliput." He was designed as a satire on Sir Robert Walpole.

Flinck (flink), **Govaert.** Born at Cleves, Prussia, Jan. 25, 1615: died at Amsterdam, Feb. 2, 1660. A Dutch painter, a pupil of Rembrandt.

Flinders (flin′dėrz), **Matthew.** Born at Donington, Lincolnshire, March 16, 1774: died at London, July 19, 1814. An English navigator. He explored the coast of Australia (1801–03), and published "Voyage to Terra Australis" (1814).

Flinders Range. A range of mountains in South Australia, north of Spencer Gulf.

Flint (flint). 1. A maritime county of Wales. It is bounded by the Irish Sea on the north, Cheshire on the east, and Denbigh on the south and west, and is the smallest of the Welsh counties. Area (ad. co.), 254.7 square miles. Population (parl. co.), 81,700.

2. A seaport, capital of Flint County, on the Dee estuary 13 miles southwest of Liverpool. Population, 4,625.

Flint. A river in western Georgia, uniting at the southwestern extremity of the State with the Chattahoochee to form the Appalachicola. Length, about 350 miles. It is navigable to Albany.

Flint. A city and the capital of Genesee County, Michigan, 56 miles northwest of Detroit. Population, 38,550, (1910).

Flint, Austin. Born at Petersham, Mass., Oct. 20, 1812: died at New York, March 13, 1886. An American physician and medical writer. He was graduated in the medical department of Harvard College in 1833, settled at New York in 1859, and was president of the New York Academy of Medicine 1872–85, and of the American Medical Association in 1884. Among his works are "A Practical Treatise on the Diagnosis, Pathology, and Treatment of Diseases of the Heart" (1859), "A Treatise on the Principles and Practice of Medicine" (1866), and "Manual of Auscultation and Percussion" (1876).

Flint, Austin. Born at Northampton, Mass., March 28, 1836. An American physician and physiologist, son of Austin Flint (1812–86). He was graduated at Jefferson Medical College, Philadelphia, in 1857; was appointed professor at the Bellevue Hospital Medical College in 1861; was surgeon-general of the State of New York 1874–78; and has been professor of physiology at Cornell University Medical College since 1898. He has published "A Text-Book of Human Physiology" (1876), etc.

Flint, Sir Clement. A cynical but kind-hearted old bachelor in Burgoyne's play "The Heiress."

Flint, Solomon. In Foote's play "The Maid of Bath," a rich, miserly old man. He is described as an "old, fusty, shabby, shuffling, money-loving, water-drinking, mirth-marring, amorous old hunks." He is intended to satirize a Mr. Walter Long, who treated Miss Linley (Mrs. R. B. Sheridan) ungallantly.

Flint, Timothy. Born at Reading, Mass., July 11, 1780: died at Salem, Mass., Aug. 16, 1840. An American Congregational clergyman and author. He published "Recollections of Ten Years passed in the Mississippi Valley" (1826), "Geography and History of the Western States" (1828), etc.

Flintwinch (flint′winch), **Jeremiah.** In Charles Dickens's "Little Dorrit," the sinister and intriguing servant of Mrs. Clennam.

Flip (flip). In Charles Shadwell's comedy "The Fair Quaker of Deal," an illiterate commodore. He is a drunken "sea-brute," contrasted with Mizen the "sea-fop."

Flippant (flip′ant), **Lady.** In Wycherley's comedy "Love in a Wood," an affected widow. She is on the lookout for a husband, but declaims against marriage.

Flippanta (fli-pan′tą). In Vanbrugh's "Confederacy," a lady's-maid. She is shameless and witty.

Flite (flīt), **Miss.** In Dickens's "Bleak House," "a curious little old woman," deranged by long waiting for the settlement of her suit in chancery.

Floberge (flō-bärzh′). The sword of Renaud de Montauban.

Flodden (flod′n). A hill in Northumberland, England, 12 miles southwest of Berwick. At its base on Sept. 9, 1513, the English (32,000) under the Earl of Surrey defeated the Scots (30,000) under James IV. The loss of the English was from 3,000 to 4,000; that of the Scots is variously given as from 5,000 to 12,000. The king and many of the nobles were among the slain.

Flodoard (flō-dō-är′), or **Frodoard** (frō-dō-är′). Born at Épernay, France, 894: died March 28, 966. A French chronicler who was for a time keeper of the episcopal archives at Rheims. He wrote a history of the church of Rheims, and a chronicle of France from 919 to 966.

Flood (flud), **Henry.** Born 1732: died at Farmley, County Kilkenny, Dec. 2, 1791. An Irish orator and politician. He entered the Irish Parliament in 1759, and was soon recognized as the leader of the opposition. He joined the government forces in 1775, when he was made vice-treasurer of Ireland and given a seat in the Irish privy council. Removed from these posts in 1781, he returned to the opposition, which now followed the lead of his rival Grattan. He subsequently became a member of the English Parliament.

Flor (flōr), **Roger di.** Died at Adrianople, 1306 (1307 ?). A military adventurer. He was the second son of a German falconer in the service of the emperor Frederick II., named Robert Blum, who adopted the Italian name of Flor and married an heiress of Brindisi. He entered the order of the Temple, but was degraded from his rank for misconduct at the siege of Acre. He entered the pay of Frederick of Aragon, king of Sicily, who made him vice-admiral of Sicily, and in whose service he gained great distinction. In 1302, at the close of the long war which Frederick waged against the house of Anjou at Naples for the possession of Sicily, he induced the discharged mercenaries, mostly Catalans and Aragonese, to enter the service of the Byzantine emperor Andronicus II. against the Turks. These troops, which constituted an army of 6,000 men known as the Catalan Grand Company, arrived at Constantinople under his leadership in 1303, and in 1304 relieved Philadelphia, which was invested by the Turks. Roger married Maria, granddaughter of Andronicus II., in 1303, and in 1306 was created Cæsar. He was assassinated by George, the general of the Alan mercenaries.

Flora (flō′rą). [L., from *flos* (*flōr-*), flower.] 1. In early Italian and Roman mythology, the goddess of flowers and spring. — 2. An asteroid (No. 8) discovered by Hind at London, Oct. 18, 1847.

Flora. A painting by Titian, in the Uffizi, Florence. It is a portrait of a woman, half undraped, with loosened hair, and flowers in her hand.

Flora McFlimsey. See *McFlimsey.*

Flora Temple (flō′rą tem′pl). A bay trotting mare, foaled in 1845, by a Kentucky hunter, dam Madame Temple. She held the world's trotting record of 2: 19¾ for many years.

Flordelise, or **Flordelis** (flōr′de-lis). The wife of Brandimart, in both Boiardo's and Ariosto's "Orlando." She searches long for him, and after his death takes up her abode in his tomb, where she lives till her own death, which soon occurs.

Flordespina (flōr-des-pē′nä), or **Flordespine** (flōr′des-pīn). A princess in both Boiardo's and Ariosto's "Orlando." She loves Bradamant, being deceived by her armor and taking her for a knight.

Floréal (flō-rā-äl′). [Revolutionary F., from L. *flos* (*flōr-*), flower.] The name adopted by the National Convention of the first French republic for the eighth month of the year. In the years 1 to 7 it extended from April 20 to May 19 inclusive, and in the years 8 to 13 from April 21 to May 20.

Flore et Blanchefleur. An early French metrical romance of which the theme is the love of a young Christian prince for a Saracen slave-girl who has been brought up with him. She is sold into a fresh captivity to remove her from him, but he follows her and rescues her unharmed from the harem of the Emir of Babylon. (*Saintsbury.*) Boccaccio used the story in his prose "Il Filocopo." Konrad Fleck translated it into German. There are four English versions known, none perfect. The Early English Text Society has printed one of them. Also known as *Fleur et Blanchefleur.*

Florence (flor′ens). [It. *Firenze* and formerly *Fiorenza*, F. *Florence*, G. *Florenz*, L. *Florentia*, flowery city, from *florēre*, bloom, flower, flourish.] The capital of the province of Florence, Italy, situated on both sides of the Arno, at the foot of spurs of the Apennines, in lat. 43° 46′ 4″ N., long. 11° 15′ 22″ E. (observatory): called "La Bella" ('the beautiful'). It is famous for its art collections (Uffizi and Pitti Palace galleries), and the beauty of its situation and environs, and has been celebrated for centuries as the leading center of Italian literature and art. Other objects of interest are the Ponte Vecchio; the Piazza della Signoria, on which are the Palazzo Vecchio and the Loggia dei Lanzi; the Piazza del Duomo, with the cathedral, baptistery, and campanile; the archæological museum, national museum, academy of fine arts, Dante's monument, museum of San Marco; the palaces of the Strozzi, Corsini, and others; the Cascine, Boboli Gardens, and Square Michelangelo. (For the principal churches, see below.) The city was the birthplace of Dante, the residence of Boccaccio and the Humanists (Bruni, Poggio, etc.), and the scene of the labors of Cimabue, Giotto, Gaddi, Aretino, Brunelleschi, Luca della Robbia, Ghiberti, Donatello, Lippi, Ghirlandaio, Fra Angelico, Leonardo da Vinci, Raphael, Michelangelo, Andrea del Sarto, and other distinguished artists. Florence rose to prosperity in the 12th century, when the inhabitants of Fiesole removed thither, and in time became a great commercial center. It was the scene of continual struggles between the Guelphs and Ghibellines in the 13th century. It took the leading part in the Renaissance movement. The Medici family became paramount under Cosimo de' Medici in 1434, and Florence was at its height under Lorenzo de' Medici, 1469–1492, and later. Under the lead of Savonarola it was a "theocratic republic" about 1495–98. The Medici, expelled in 1494, were restored in 1512, banished in 1527, and again restored in 1530 after a siege by the emperor Charles V. In 1532 they became dukes of Florence. In 1569 the history of Florence merges in that of Tuscany, of which it was the capital. It was the capital of the kingdom of Italy 1865–71. The cathedral (duomo of Santa Maria del Fiore) was begun by Arnolfo di Cambio in 1296. After he had laid the foundations the work was interrupted until 1334 when the painter Giotto di Bondone was made architect. He began the campanile and completed the first story with its sculpture. In 1355 Francesco Talenti began the reconstruction of the building on an enlarged plan. Under his superintendence a model was made for the dome. In 1417 the building was completed to the round windows of the drum. The dome itself was built by the architect Brunellescni, and was completed in 1461. The cathedral is 556 feet in extreme length, 342 feet in extreme width, and 352 feet in extreme height. The façade was added by De Fabris in 1875–87. The Church of Santa Croce, begun in 1294 by Arnolfo, is 460 feet long and 134 wide. This is the Pantheon of Florence: among its chief tombs are those of Michelangelo and Leonardo (Bruni) Aretino. Church and cloister are full of monuments of artistic or historic interest. Among the frescos are some of Giotto's finest works, and a fine series of the Nativity by Taddeo Gaddi. San Lorenzo is one of the earliest of Renaissance churches, begun in 1425 by Brunelleschi. It is famous for the monuments by Michelangelo of Giuliano and Lorenzo de' Medici in its Sagrestia Nuova. Each has a seated idealized statue of the deceased in a niche above, and below a sarcophagus on which are two nude, half-reclining figures, one male and one female. The figures on the tomb of Giuliano represent Day and Night; those on that of Lorenzo, Aurora and Twilight. They are of herculean proportions, yet full of repose, and rank among the most famous works of sculpture. The Night has been called Michelangelo's masterpiece. Or San Michele is a curious Gothic church, built in 1284 by Arnolfo as a market and granary. It is in three stories, the two upper ones being vaulted from a massive central column. The open arcades of the original market were closed, and received beautiful traceried windows. Between the arcades are inserted 14 niches in marble containing some of the best of Florentine statues by Verrocchio, Ghiberti, Donatello, and others. The interior contains the splendid tabernacle of Orcagna in white marble, and beautiful reliefs illustrating the life of the Virgin and the Virtues. San Miniato al Monte is a notable church rebuilt in 1013, and illustrating the transition from the Roman basilica plan to the normal Romanesque. Santa Maria Novella is a church of the 13th century, a fine example of the Italian Pointed. The campanile is lofty, with pediments and spire. The glory of the church is its frescos by Cimabue, Ghirlandaio, and Orcagna. The Church of Santa Maria del Carmine is architecturally of little interest since the fire of 1771, but famous for its Brancacci chapel adorned with frescos by Masaccio and Filippino Lippi illustrating the stories of Adam and Eve and of St. Peter. The Badia is the church of a former Benedictine monastery, rebuilt in the 17th century: but the exterior of the 13th-century east end remains almost perfect. The church contains superb sculptured tombs and other works by Mino da Fiesole. The beautiful campanile of Giotto is one of the architectural ornaments of Florence. The Bargello, or the palace of the Podestà of the Florentine Republic, built in the 13th century and restored after a fire a century later, is a massive building of hewn stone. The great rooms and halls are splendidly restored in the style of the 14th

century, and are appropriated to the Museo Nazionale. The Certosa, or Carthusian monastery, founded in 1341 by Niccolo Acciajuoli and built by Orcagna, but altered in the Renaissance, presents the appearance of a medieval fortress. The church has an inlaid pavement of marble, good frescos, and handsome carved stalls. Population, commune, 227,000.

Florence. The province in the compartimento of Tuscany, Italy, in which the city of Florence is situated. Area, 2,265 square miles. Population, 991,121.

Florence. A city in Lauderdale County, in the northwestern corner of Alabama, on the Tennessee River. It has iron manufactures. Population, 6,689, (1910).

Florence. A former post-village of Hampshire County, Massachusetts, now a part of the city of Northampton. It is situated on the Mill River and has manufactures of sewing-silk, tooth-brushes, etc.

Florence, Council of. See *Ferrara-Florence, Council of.*

Florence, William Jermyn. Born at Albany, July 26, 1831: died at Philadelphia, Nov. 19, 1891. An American comedian. His family name was Conlin. He made his first appearance on the stage in 1849, in Richmond, as Tobias in "The Stranger," and came to New York in 1850. In 1853 he married Malvina Pray, whose sister married Barney Williams. He wrote several Irish and Yankee plays, and he and his wife began to appear as stars in such plays, he as an Irishman and she as a Yankee girl. Among his best characters were Bob Brierly in "The Ticket-of-Leave Man," Obenreizer in "No Thoroughfare," and the Hon. Bardwell Slote in "The Mighty Dollar." For a time before his death he played with Joseph Jefferson, acting Sir Lucius O'Trigger in "The Rivals," and Zekiel Homespun in "The Heir-at-Law."

Florence of Worcester. Died July 7, 1118. An English chronicler, a monk of Worcester. His (Latin) "Chronicle" (first printed in 1592) is founded on a chronicle of Marianus, an Irish monk, and ends with the year 1117. It has been translated by T. Forester.

Florencia (flō-ren'thē-ä), **Francisco de.** Born in Florida, 1620: died in Mexico, 1695. A Jesuit author. He was a well-known teacher and preacher in Mexico, and from 1688 was employed in Europe on important business connected with his order. His most important work is "Historia de la provincia de la Compañía de Jesus de Nueva España" (first volume only published in Mexico, 1694). He also published numerous biographical and historical works.

Flores (flō'rēz). In "The Beggar's Bush," by Fletcher and others, the son of the King of the Beggars. He becomes a rich merchant at Bruges. He appears also in "The Merchant of Bruges," an adaptation of the "Beggar's Bush."

Flores (flō'res). The westernmost of the Azores Islands. Its port, Santa Cruz, is situated in lat. 39° 27′ N., long. 31° 9′ W.

Flores, or **Floris** (flō'ris): native name of western part, **Mangerai** (män-ga-rä'ē); of eastern part, **Ende** (en'dā). One of the smaller islands of the East India Archipelago, lying south of Celebes and east of Sumbawa. There is a Dutch settlement, Larantuca, on the eastern coast. Area, about 6,000 square miles. Population (chiefly Malay), estimated, 250,000.

Flores (flō'rāz), **Antonio.** Born in Quito, 1833. An Ecuadorian statesman. He has been prominent in Congress, has held numerous important diplomatic posts, and as a soldier has taken part in various civil wars, generally on the side of good government. He was president of Ecuador 1888–92.

Flores, Cirilo. Born in 1779: died at Quezaltenango, Oct. 13, 1826. A Guatemalan politician. He was a liberal leader, president of the constituent assembly 1823, and vice-president under Juan Barrundia, Sept., 1824. By the imprisonment of Barrundia, Sept. 6, 1826, he became acting president of Guatemala, but was soon after murdered by a mob of religious fanatics.

Flores, Juan José. Born at Puerto Cabello, Venezuela, July 19, 1800: died in Ecuador, 1864. A Spanish-American general and statesman. He was elected the first president of Ecuador in 1830. In 1835 he was succeeded by Rocafuerte, but continued virtually to rule as commander of the army, and was reëlected president in 1839 and again in 1843. In 1840 and 1841 he assisted the government of New Granada against the revolutionists, taking the field in Pasto; and he suppressed many revolts in Ecuador during his different terms. In 1845 fresh revolts broke out, and, though the insurgents were beaten, General Flores found it prudent to resign. He left the country, and only returned in 1863 to take part in the war against the dictator Franco. After Franco's overthrow Flores accepted the office of vice-president, and in 1864 commanded the army for the suppression of a rebellion incited by Franco.

Flores, Venancio. Born in 1809: assassinated at Montevideo, Feb. 19, 1868. An Uruguayan general and politician. He was a leader of the party called "Colorados" in the revolt against Oribe in 1853. He was elected president March, 1854; but Oribe commenced a counter-revolt Sept., 1855, and in the end both Oribe and Flores resigned their claims to prevent further war. Flores retired to Buenos Ayres, where he was an officer under Mitre. Returning in April, 1863, he led the Colorados in a revolt against President Berro and his successor Aguirre. Brazil, having declared war against Aguirre, supported Flores, and in 1865 Aguirre was forced to resign. Flores was made provisional governor, and in 1866 was elected president of Uruguay. He joined Brazil and the Argentine Republic in the war against Paraguay, taking personal command of his troops in the campaigns of 1865 and 1866.

Flores Sea. That part of the ocean lying south of Celebes and north of the chain of islands from Flores to Timor inclusive.

Florestan (flor'es-tan), **Fernando.** In Beethoven's opera "Fidelio," the husband of Leonora. To save him she disguises herself as a boy, Fidelio.

Florestine (flō-res-tēn'). The goddaughter of Count Almaviva in Molière's comedy "La mère coupable."

Florez (flō'reth), **Enrique.** Born at Valladolid, Spain, Feb. 14, 1701: died at Madrid, Aug. 20, 1773. A Spanish historian and antiquarian. His chief work is "España sagrada, teatro geográfico-histórico de la iglesia de España" (1747–73).

Florian (flō'ri-an), Saint. Born in Austria, about 190: martyred by drowning in the Enns near Lorch, 230. A German martyr who became about 1183 the patron saint of Poland. His feast is celebrated May 4.

Florian (flō-ryoṅ'), **Jean Pierre Claris de.** Born at the Château de Florian, near Anduze, Gard, France, March 6, 1755: died at Sceaux, near Paris, Sept. 13, 1794. A French romancer, dramatist, and fabulist. His works include "Fables" (1792), the romances "Galatée" (1783), "Numa Pompilius" (1786), etc.

Florian's. A celebrated café in Venice. It is on the piazza of St. Marco, and is named from its founder, Floriano. It is about two hundred years old. It is now the rendezvous chiefly of strangers in Venice, but was formerly the headquarters of the most illustrious men of the city and of Italy.

Florida (flor'i-dä). [From Sp. *Florida* (pron. flō-rē'dä), a name given to the country by Ponce de Leon because he discovered it on Easter day, called in Spanish *Pascua florida* or *de flores*, flowery Easter; or, as some say, on account of the profusion of flowers he saw ('flowery land').] The southeasternmost State of the United States, capital Tallahassee, bounded by Georgia and Alabama on the north, the Atlantic Ocean on the east, Florida Strait and the Gulf of Mexico on the south, and the Gulf of Mexico and Alabama on the west. It consists chiefly of a peninsula. The surface is generally level. The leading products are corn, tobacco, timber, oranges, and other semi-tropical fruits. It has had a great recent development as a winter health-resort. The State has 48 counties, sends 2 senators and 4 representatives to Congress, and has 6 electoral votes. It was discovered by Ponce de Leon in 1513; settled by Huguenots in 1562, and permanently settled by Spaniards at St. Augustine in 1565; and ceded to Great Britain in 1763, to Spain in 1783, and to the United States in 1819. The Americans took possession in 1821. It was the theater of the Seminole wars. The State was admitted to the Union in 1845, seceded Jan. 10, 1861, and was readmitted in 1868. Area, 58,680 square miles. Population, 752,619, (1910).

Florida. The first of the commerce-destroyers built in England for the Confederate government. She left Liverpool March 22, 1862, and received her armament at the Bahamas Aug. 7. Her battery consisted of 2 seven-inch and 6 six-inch guns. She ran the blockade into Mobile Sept. 4, 1862, and out Jan. 16, 1863. Her cruising-ground extended from New York to Bahia, Brazil. On Oct. 7, 1864, in the harbor of Bahia, in violation of the rights of neutrals and under the guns of a Brazilian corvette, she was captured by the Wachusett (sister ship to the Kearsarge), commanded by Captain Napoleon Collins. She was taken to Hampton Roads, where she was afterward sunk by a collision.

Florida-Blanca (flō-rē'dä-bläṅ'kä), **Count of (José Moñino).** Born at Murcia, Spain, 1728: died at Seville, Spain, Nov. 20, 1808. A Spanish statesman, premier 1777–92.

Florida Keys (flor'i-dä kēz). A group of small islands and reefs south of Florida, extending in a crescent-shaped chain from near Cape Florida to the Dry Tortugas. They belong to Monroe and Dade counties, Florida.

Florida Strait. A sea passage separating Florida from Cuba and the Bahamas, and connecting the Gulf of Mexico with the Atlantic Ocean. It is traversed by the Gulf Stream.

Floridia (flō-rē'dē-ä). A town in the province of Syracuse, Sicily, 7 miles west of Syracuse. Population, 12,067.

Florimel (flor'i-mel). 1. In Spenser's "Faerie Queene," a chaste and "goodly" lady, representing the complete charm of womanhood. A counterfeit Florimel was made of snow, mixed with "fine mercury and virgin wax," by a witch. It was impossible to tell the real from the false Florimel. The latter created much mischief till the enchantment was dissolved and she melted into nothingness. The real Florimel loved Marinel, but her love was not returned. He finally, however, relented and married her. The real Florimel had a girdle, the cestus of Venus, lost by her when she yielded to Mars. It could be worn by no woman who was unchaste.

2. The principal character in Fletcher and Rowley's "Maid in the Mill." To disgust an unwelcome lover who decoys her to his house, she assumes the role of an abandoned woman. She is rescued, and her innocence is proved.

3. In Dryden's play "The Maiden Queen," a maid of honor and a saucy flirt. This was one of Nell Gwyn's best characters. See *Celadon.*

Florinda (flō-rin'dä). The principal female character in Sheil's tragedy "The Apostate."

Florinda. In Spanish tradition, the daughter of Count Julian, the governor of Ceuta. See *Julian.*

Florio (flō'ri-ō), **John.** Born at London about 1553: died at Fulham, near London, 1625. An English lexicographer and author, son of an Italian who settled in England. He published "First Fruits, etc." (dialogues in English and Italian, 1578), "Second Fruits, etc." (mainly dialogues, 1591), and an Italian-English dictionary called "A Worlde of Wordes" (1598), which was issued again, revised and enlarged, under the title "Queen Anna's New World of Words" (1611). He also translated Montaigne's "Essays" (1603).

Floripes. In the Charlemagne romances, the sister of Sir Fierabras, and wife of Guy, the nephew of Charlemagne.

Floris (flō'ris) (**De Vriendt**), **Frans.** Born at Antwerp about 1520: died at Antwerp, Oct. 1, 1570. A Flemish painter.

Florismart (flor'is-märt). One of Charlemagne's peers, the friend of Roland.

Florizel (flor'i-zel). 1. The Prince of Bohemia, in love with Perdita, in Shakspere's "Winter's Tale." See *Dorastus.*—2. A nickname of George IV., from the fact that he assumed this name, when Prince of Wales, in his letters to Mrs. Robinson, an actress who had made a hit in the part of Perdita.

Florizel, or **Florisel, de Niquea.** One of the supplemental parts of the romance "Amadis of Gaul," by Feliciano de Silva. Florizel is the son of Amadis of Greece and Niquea.

Florizel and Perdita. A stage adaptation, by Garrick, of Shakspere's "Winter's Tale." It was produced Jan. 21, 1756. Garrick played Leontes.

Florus (flō'rus). Lived at the beginning of the 2d century A. D. A Roman historian, author of an abridgment of Roman history to the time of Augustus ("Epitome de gestis Romanorum"), founded chiefly on Livy. He has been (incorrectly?) identified with the rhetorician and poet P. Annius Florus.

Florus, surnamed Magister and **Diaconus.** Died about 860. A Roman Catholic theologian. He was head of the cathedral school at Lyons. He attacked Johannes Scotus Erigena in a work entitled "Adversus J. S. Erigenæ erroneas definitiones liber." Among his other works is a volume of miscellaneous poems entitled "Carmina varia."

Florus, Gessius. A Roman procurator of Judea. He was a native of Clazomenæ, and was appointed in 64 or 65 A. D. through the influence of his wife Cleopatra with the empress Poppæa. His rapacity and cruelty provoked the last rebellion of the Jews, which resulted in the destruction of Jerusalem by Titus in the year 70.

Flotow (flō'tō), **Friedrich von.** Born at Teutendorf, Mecklenburg-Schwerin, Germany, April 26, 1812: died at Darmstadt, Germany, Jan. 23, 1883. A German composer of operas. His works include "Alessandro Stradella" (1837; rewritten 1844), "Le Naufrage de la Meduse" (1839), "Martha, oder der Markt zu Richmond" (1847), "Indra" (1853), "L'Ombre" (1869; reproduced in London as "The Phantom").

Flourens (flö-roṅ'), **Gustave.** Born at Paris, Aug. 4, 1838: killed at Rueil, near Paris, April 3, 1871. A French social democrat and political writer, son of M. J. P. Flourens; a member of the Commune in 1871.

Flourens, Léopold Émile. Born at Paris, April 27, 1841. A French politician, son of Marie Jean Pierre Flourens. He was director of public worship 1879–81 and 1882–85, and was minister of foreign affairs 1886–88.

Flourens, Marie Jean Pierre. Born at Maureilhan, Hérault, France, April 15, 1794: died at Montgeron, near Paris, Dec. 6, 1867. A celebrated French physiologist. He became professor of comparative anatomy at the Royal Botanical Garden in Paris in 1830, and in 1832 at the museum. In 1833 he became perpetual secretary of the Academy of Sciences, and in 1840 was elected a member of the French Academy. His works include "Experiences sur le système nerveux" (1825), "De la longevité" (1854), etc.

Flower, Fruit, and Thorn Pieces; or, the Wedlock, Death, and Marriage of Advocate Siebenkäs. A work by J. P. F. Richter, published 1796–97.

Flower, Roswell Pettibone. Born at Theresa, Jefferson County, N. Y., Aug. 7, 1835: died at Eastport, Long Island, N. Y., May 12, 1899. An American politician. He was a Democratic member of Congress from New York 1881–83 and 1889–91, and was governor of New York 1891–94.

Flower, Sir William Henry. Born at Stratford-on-Avon, Nov. 30, 1831: died at London, July 1, 1899. A distinguished English zoölogist. He studied medicine at University College, London, served as an army assistant surgeon in the Crimean war, and, returning to London, held various official positions till, in 1884, he was appointed director of the natural history department of the British Museum, now located at South Kensington. He was made K. C. B. in 1892. He wrote "Osteology of the Mammalia," and many scientific memoirs.

Flower and the Leaf, The. A poem added by Speght to his edition of Chaucer (1598). It professes to be written by a gentlewoman who pays homage to the "worth that wears the laurel." It is believed from internal evidence not to be Chaucer's. There were two pieces on this subject written by Eustache Deschamps, the nephew of Machault, sometimes attributed to the latter. Dryden produced a version of "The Flower and the Leaf," but it lacks the simplicity and concentrated feeling of the earlier poem.

Flower of Courtesy, The. A poem attributed to Chaucer by Thynne, assigned by Stow to Lydgate.

Flower of Kings, The. A surname of King Arthur.

Flowery Kingdom, The. China (which see).

Floyd (floid), **John Buchanan.** [The surname *Floyd*, like *Flud*, *Fludd*, is another form of the Welsh name *Lloyd*.] Born in Pulaski County, Va., 1807: died at Abingdon, Va., Aug. 26, 1863. An American politician and Confederate general. He was governor of Virginia 1850–53; was appointed secretary of war in 1857 and resigned in Dec., 1860; commanded at Fort Donelson, escaped Feb. 16, 1862, and was relieved of his command.

Floyd, William. Born in Suffolk County, N. Y., Dec. 17, 1734: died at Western, Oneida County, N. Y., Aug. 4, 1821. An American politician, a signer of the Declaration of Independence.

Floyer (floi'ėr), Sir **John.** Born at Hintes, Staffordshire, 1649: died at Lichfield, Feb. 1, 1734. An English physician and author. He wrote "Treatise on the Asthma" (1698), "Φαρμακο-Βάσανος" (1687, 1690), etc. Several of his works were "printed for" the father of Dr. Samuel Johnson.

Fludd (flud), or **Flud, Robert.** Born at Bearsted, Kent, 1574: died at London, Sept. 8, 1637. An English physician and mystical philosopher. He wrote several treatises in defense of the fraternity of the Rosy Cross.

Flüelen (flü'e-len). A lake port in the canton of Uri, Switzerland, at the southern extremity of Lake Lucerne, on the St. Gotthard Railway.

Fluellen (flö-el'en). [Another form of the W. *Llewelyn*.] In Shakspere's "Henry V.," a pedantic but courageous Welsh captain.

Flügel (flü'gel), **Gustav Lebrecht.** Born at Bautzen, Saxony, Feb. 18, 1802: died at Dresden, July 5, 1870. A German Orientalist. He catalogued the Oriental manuscripts in the Vienna library. His chief work is an edition of the dictionary of Haji-Khalfa (1835–58).

Flügel, Johann Gottfried. Born at Barby, near Magdeburg, Prussia, Nov. 22, 1788: died at Leipsic, June 24, 1855. A German lexicographer. He was lector of English at the University of Leipsic, and consul of the United States in that city. His chief work is a "Complete English-German and German-English Dictionary" (1830).

Flume (flöm), **The.** A gorge in the Franconia Mountains, in Lincoln, Grafton County, New Hampshire, noted for its picturesqueness. At one point it is only about 10 feet in width.

Flushing (flush'ing). [Dutch *Vlissingen*, F. *Flessingue*.] A seaport and sea-bathing resort in the province of Zealand, Netherlands, on the southern coast of the island of Walcheren, situated at the mouth of the West Schelde in lat. 51° 27′ N., long. 3° 36′ E. A line of steamers plies between Flushing and Queenborough in England. It took a leading part in the war of independence (1572), and was bombarded and taken by the British in 1809. Population, 18,893.

Flushing. A village and town in Queens County, Long Island, New York, situated on Flushing Bay, Long Island Sound. It has been incorporated in the city of New York. Population, about 16,500, (1910).

Flute (flöt). In Shakspere's "Midsummer Night's Dream," a bellows-mender. He plays the part of Thisbe in the interpolated play.

Flutter (flut'ėr). In Mrs. Cowley's comedy "The Belle's Stratagem," a good-natured, irresponsible beau, devoted to telling gossiping stories about which he remembers correctly everything except the facts.

Flutter, Sir Fopling. In Etherege's comedy "The Man of Mode, or Sir Fopling Flutter," an affected and fashionable fop. He is intended to imitate Hewit, the reigning exquisite of the hour. According to his own account, a complete gentleman "ought to dress well, dance well, fence well, have a genius for love-letters, an agreeable voice for a chamber, be very amorous, something discreet, but not over-constant."

Fly (flī). In Ben Jonson's comedy "The New Inn," a parasite of the inn. He had been a strolling gipsy, but was promoted to be "inflamer of reckonings" for the landlord — a euphemism for making out the bills.

Fly. A large river in the southern part of New Guinea, which empties into the Gulf of Papua. It rises in Victor Emmanuel Mts., and is navigable for upward of 600 miles.

Flygare. See *Carlén*.

Flying Childers (flī'ing chil'dėrz). A bay race-horse, a descendant of Darley's Arabian, foaled in England about 1715. He was never beaten.

Flying Dutchman, The. 1. In the superstitions of seamen, a spectral ship supposed to haunt the seas in stormy weather near the Cape of Good Hope. There are various legends as to the reason why it can never enter port. See *Vanderdecken*. 2. See *Fliegende Holländer, Der*.

Flying-fish, The. See *Piscis Volans*.

Fochabers (foch'a-bėrz). A village in Morayshire, Scotland, situated on the Spey 10 miles east-southeast of Elgin. It has an important educational institution, and Gordon Castle, the seat of the Duke of Richmond and Gordon, is in the neighborhood.

Fœdera. [L., 'Treaties.'] A work, edited by Thomas Rymer, intended to contain all the existing documents relating to alliances and state transactions between England and other countries from 1101 to the time of publication. He died after having issued 15 volumes (1704–13), but left material down to the end of the reign of James I. This was edited by his assistant, Robert Sanderson, who issued two volumes in 1715–17, and the last three in 1726–35. This brought it down to 1654. The complete title is "Fœdera, Conventiones, Literæ, et cujuscunque generis Acta Publica inter Reges Angliæ et alios quosvis Imperatores, Reges, Pontifices, Principes, vel communitates, ab ineunte Sæculo Duodecimo viz. ab anno 1101, ad nostra usque Tempora habita aut tractata." It is usually known as "Rymer's Fœdera." See *Rymer*.

Fogaras (fō'go-rosh). The capital of the county of Fogaras, Hungary, situated on the Aluta in lat. 45° 47′ N., long. 24° 54′ E. Population, 6,457.

Fogelberg (fō'gel-berg), **Bengt Erland.** Born at Gothenburg, Sweden, Aug. 8, 1786: died at Triest, Austria-Hungary, Dec. 22, 1854. A Swedish sculptor. His subjects were taken chiefly from Scandinavian and Greek mythology.

Foggia (fod'jä). 1. A province in the compartimento of Apulia, Italy, lying along the Adriatic. Former name, Capitanata. Area, 2,688 square miles. Population, 454,095.—2. The capital of the province of Foggia, situated in the Apulian plain in lat. 41° 28′ N., long. 15° 32′ E. It has a cathedral, built about the end of the 12th century. Here Manfred, regent of the Two Sicilies, assisted by the Saracens, defeated the papal troops, Dec. 2, 1254. Population, commune, 53,151.

Foggo (fog'ō), **James.** Born at London, June 11, 1789: died there, Sept. 14, 1860. A British historical painter.

Fogo (fō'gō). A volcanic island of the Cape Verd group, intersected by lat. 15° N., long. 24° 30′ W.

Föhr (fėr). One of the North Frisian Islands, situated in the North Sea 40 miles west-northwest of Schleswig, belonging to the province of Schleswig-Holstein, Prussia.

Foible (foi'bl). In Congreve's comedy "The Way of the World," the intriguing waiting-woman of Lady Wishfort.

Foigard (fwä-gär'). In Farquhar's "Beaux' Stratagem," a vulgar Irishman who pretends to be a French priest to further his villainies. He is discovered by his brogue. After the first representations the part of Count Bellair was cut out, and his words were added to the part of Foigard.

Foix (fwä). [From L. *Fuxum*.] An ancient government of southern France, corresponding nearly to the department of Ariège. It formed a countship in the middle ages, and was ruled by the Foix family from the 11th century. It was annexed to Navarre in 1484, and passed to France with Navarre in 1589.

Foix. The capital of the department of Ariège, France, on the Ariège 44 miles south of Toulouse: formerly the capital of the county of Foix. It has a picturesque castle. Population, commune, 6,750.

Foix, Gaston, Comte **de:** surnamed **Phœbus.** Born 1331: died 1391. Count of Foix 1343–91. He derived his surname either from the beauty of his person or from a golden sun which he bore in his escutcheon. He fought against the English in 1345, and assisted in the rescue of the royal princesses from the Jacquerie at Maux in 1358. He maintained a splendid court, which has been described by Froissart, and was passionately fond of the chase, on the subject of which he wrote a treatise known as "Miroir de Phébus des déduicts de la chasse, etc."

Foix, Gaston de (1489–1512). See *Nemours, Duc de*.

Foix, Paul de. Born 1528: died at Rome, May 15, 1584. A French diplomatist and prelate, made archbishop of Toulouse in 1576. He was ambassador at the court of Queen Elizabeth of England 1561–65, negotiating the treaty of Troyes. Later he attempted to negotiate a marriage between Elizabeth and the Duke of Anjou. From 1579 until his death he was ambassador at Rome. Some of his diplomatic letters have been published.

Foix, Raymond Roger, Comte **de.** Ruled 1188–1223. He accompanied Philip Augustus to the Holy Land in 1190. He afterward supported Raymond of Toulouse and the Albigenses against the Crusaders under Simon de Montfort.

Foix, Roger Bernard, Comte **de:** surnamed "The Great." Ruled 1223–41, son of Raymond Roger. He continued the alliance of his father with the house of Toulouse against the Crusaders in the wars of the Albigenses. He was in 1229 forced to make his submission to the crown, which had taken up the cause of the Crusaders. He eventually assumed the monastic habit, and died in the abbey of Bolbone.

Foix, Roger Bernard, Comte **de.** Ruled 1265–1303. He was noted as a troubadour. He carried on unsuccessful wars against Philip III. of France and Peter III. of Aragon, and became involved in a feud with the house of Armagnac.

Foker (fō'kėr), **Harry.** In Thackeray's novel "Pendennis," a school friend of Arthur Pendennis.

Fokien. See *Fuhkien*.

Fokshani (fok-shä'nē). A city in Rumania, situated on the river Milkov in lat. 45° 45′ N., long. 27° 10′ E. Here the Austrians and Russians under Coburg and Suvaroff defeated the Turks, July 31, 1789. Population, 24,652.

Folard (fō-lär'), **Jean Charles,** Chevalier **de.** Born at Avignon, France, Feb. 13, 1669: died at Avignon, March 23, 1752. A French soldier and military writer. He wrote "Histoire de Polybe avec commentaires" (1727–30: best edition 1753), "Nouvelles découvertes sur la guerre" (1724), etc.

Földvár (fėld'vär). See *Duna-Földvár*.

Folengo (fō-len'gō), **Teofilo:** pseudonym **Merlino Coccajo.** Born at Cipada, a former village near Mantua, Italy, Nov. 8, 1491: died at Santa Croce di Campese, near Bassano, Dec. 9, 1544. An Italian poet, especially noted as an early and successful cultivator of macaronic verse. He became a Benedictine at sixteen years of age, but abandoned the order for a wandering and licentious life in 1515, returning to it later.

Foley (fō'li), **John Henry.** Born at Dublin, May 24, 1818: died at Hampstead, near London, Aug. 27, 1874. An Irish sculptor. Among his more notable statues are those of Egeria and Caractacus, and the equestrian statues of Canning, Hardinge, and Outram.

Folgefond (fol'ge-fon). A plateau of ice and snow in southwestern Norway, near the Hardanger Fjord, in lat. 60° N. Height, 3,000–5,000 feet.

Folger (fōl'jėr), **Charles James.** Born at Nantucket, Mass., April 16, 1818: died at Geneva, N. Y., Sept. 4, 1884. An American jurist and politician. He was judge of the New York Court of Appeals 1871–81, and was secretary of the United States treasury 1881–84, under President Arthur. He was defeated as candidate for governor of New York in 1882 (by Cleveland) by a majority of nearly 200,000.

Foligno (fō-lēn'yō), or **Fuligno** (fö-lēn'yō). A cathedral town in the province of Perugia, Italy, 19 miles southeast of Perugia: the ancient Fulginium or Fulginia. Population, 9,511.

Folio (fō'liō), **Tom.** The name in the "Tatler," No. 158, under which Addison is said to have introduced Thomas Rawlinson.

Foliot (fol'i-ot), **Gilbert.** Died in 1187. An English prelate. After having been successively prior of Cluny, prior (?) of Abbeville, and abbot of Gloucester, he was appointed bishop of Hereford in 1147, and in 1163 was translated to the see of London. He was a favorite of Henry II. and a bitter opponent of the primate Thomas Becket, by whom he was twice excommunicated.

Folkes (fōlks), **Martin.** Born at London, Oct. 29, 1690: died June 28, 1754. An English antiquary, and writer on numismatics.

Folkestone, or **Folkstone** (fōk'stōn). A seaport and watering-place in Kent, England, situated on the Strait of Dover 7 miles west-southwest of Dover. It is the terminus of a steam-packet route to Boulogne. It was the birthplace of Dr. William Harvey. Population, 30,650.

Follati. See *Atfalati*.

Follen (fol'len), Latinized **Follenius** (fo-lē'nius), **August,** later **Adolf Ludwig.** Born at Giessen, Germany, Jan. 21, 1794: died at Bern, Switzerland, Dec. 26, 1855. A German poet. He edited "Bildersaal deutscher Dichtung" (1828–29).

Follen, Karl. Born at Romrod, Upper Hesse, Germany, Sept. 3, 1795: lost in Long Island Sound, Jan. 13, 1840. A German-American clergyman and writer, brother of A. L. Follen. He was driven from Germany, and finally from

Switzerland, on political grounds, and in 1830 became professor of German at Harvard College. He perished in the burning of a Sound steamer.

Folles Avoines. See *Menominee.*

Follett (fol'et), Sir **William Webb.** Born at Topsham, near Exeter, England, Dec. 2, 1798: died at London, June 28, 1845. An English jurist. He was solicitor-general 1834–35 and 1841–1844, and attorney-general 1844–45.

Folliott, Dr. One of the principal characters in Peacock's "Crotchet Castle."

Follywit (fol'i-wit). A gay young prodigal whose tricks upon his grandfather, Sir Bounteous Progress, form the plot of Middleton's comedy "A Mad World, My Masters."

Fomalhaut (fō'mal-ō). [Ar. *fum al-hût*, mouth of the fish.] The name in general use for the 1.3 magnitude star *α* Piscis Australis.

Fonblanque (fon-blangk'), **Albany.** Born at London, 1793: died there, Oct. 13, 1872. An English journalist. He was editor of the London "Examiner," and his "England under Seven Administrations" (1837) is a collection of the best of his articles published originally in that newspaper.

Fonblanque, John Samuel Martin de Grenier. Born at London, March, 1787: died at London, Nov. 3, 1865. An English soldier and lawyer, brother of Albany Fonblanque. He took part in the War of 1812, was present at the capture of Washington, and was taken prisoner at New Orleans. He wrote, with J. A. Paris, "Medical Jurisprudence" (1823).

Fond du Lac (fon dū lak). [F., 'foot of the lake.'] A city and the capital of Fond du Lac County, Wisconsin, situated at the southern end of Lake Winnebago, 60 miles north-northwest of Milwaukee. It has a large trade in lumber. Population, 18,797, (1910).

Fondi (fon'dē). A town in the province of Caserta, Italy, 56 miles northwest of Naples: the ancient Fundi. It was noted in ancient times for the Cæcuban wine, and has some ancient and medieval remains. It was burned by Khair-ed-Din (Barbarossa) in 1534. Population, 9,930.

Fondlewife (fon'dl-wīf). In Congreve's comedy "The Old Bachelor," a doting old man, deceived by his outwardly quiet and submissive wife.

Fondlove (fond'luv), **Sir William.** An amorous, garrulous old gentleman in Sheridan Knowles's comedy "The Love Chase." He is pursued by the widow Green.

Fonseca (fōn-sā'kä), **Gulf** or **Bay of.** An inlet of the Pacific, bordering on San Salvador, Honduras, and Nicaragua. Length, about 45 miles. Also called *Gulf of Conchagua.*

Fonseca, Juan Rodriguez de. Born at Toro, near Seville, 1441: died at Burgos, Nov. 4, 1524. A Spanish ecclesiastic and administrator. He was successively archdeacon of Seville, bishop of Badajoz, Palencia, and Condc, archbishop of Rosario in Italy, and bishop of Burgos, besides being head chaplain to Queen Isabella and afterward to Ferdinand. He is known principally for the control which he exercised over all business relating to the New World. This began with the preparations for the second voyage of Columbus in 1493, and, except during the regency of Ximenes, was continued until his death. The Council of the Indies was organized by him in 1511, and he was its first chief. Bishop Fonseca opposed Columbus, Cortés, and Las Casas in many matters, and he used his position unscrupulously for the benefit of himself and his friends. He favored Magallaes.

Fonseca (fōn-sā'kä), **Manuel Deodoro da.** Born in Alagoas, Aug. 5, 1827: died at Rio de Janeiro, Aug. 23, 1892. A Brazilian general and politician. In 1889, having been lightly punished for alleged insubordination, he joined other military malcontents in a plot against the government. The emperor, Pedro II., was deposed (Nov. 15, 1889) and a republic proclaimed, Fonseca being placed at the head of the provisional government. A constitutional assembly met Jan. 20, 1891, adopted a federal constitution, and on Feb. 25 elected Fonseca president for four years. He opened the first legislative congress June 15, 1891, but a violent opposition to the government was soon manifested, and congress was dissolved by the president Nov. 4. Opposition and disorder continued, and on Nov. 23 Fonseca was forced to resign, the vice-president, Peixoto, taking his place.

Fonseca (fōn-sā'kä), **Marchioness of (Eleonora Pimentel).** Born at Naples about 1768 (1758?): died at Naples, July 20, 1799. A Neapolitan patriot. She married the Marquis of Fonseca in 1784. She sympathized with the French republicans, and was an active adherent of the popular party in Naples. During the ascendancy of the latter 1798–99 she founded and edited the anti-royalist "Monitore Napoletano." She was executed on the restoration of the Neapolitan monarchy.

Fontaine, Jean de la. See *La Fontaine.*

Fontaine (fôn-tān'), **Pierre François Léonard.** Born at Pontoise, near Paris, Sept. 20, 1762: died at Paris, Oct. 10, 1853. A French architect, a collaborator of Percier. He executed the Arch of the Carrousel (Paris), etc.

Fontainebleau (fôn-tān-blō'). A town in the department of Seine-et-Marne, France, 37 miles south-southeast of Paris. The palace was from the middle ages one of the chief residences of the kings of France. It is of great extent, the buildings, which display various types of Renaissance architecture, inclosing six courts. The chief entrance is by a monumental flight of steps of horseshoe plan. The apartments, magnificent in their decoration and furnishings, were fitted up under different reigns since that of Francis I., and are of great historic and artistic interest as preserving intact their original character. Some of the mural paintings are by Primaticcio. The gardens are fine, and the park and forest world-famous. This was the favorite residence of Napoleon I., who abdicated here in 1814. The forest of Fontainebleau (42,500 acres) is considered the most beautiful in France. It has become the resort of the modern French school of landscape-painters, many of them living at Barbison, Chailly, Marlotte, and other villages near. Among the original painters of this school, which was founded by Théodore Rousseau, are Corot, Dupré, Daubigny, and Diaz. Troyon, François Millet, Courbet, Charles Le Roux, Fleury, Véron, Flers, Eugène Lavielle, Riou, and many others are noted exponents of its style. The revocation of the Edict of Nantes was signed at Fontainebleau in 1685, as were also the peace preliminaries between Great Britain, France, Spain, and Portugal in 1762. Population, commune, 14,190.

Fontainebleau, Peace of. A treaty concluded at Fontainebleau, Nov. 8, 1785, between the emperor and the Dutch. The former renounced his claim to the right of free navigation of the Schelde beyond his own dominion, as well as his pretension to Maestricht and the adjacent territories, receiving 10,000,000 guilders as compensation.

Fontaines (fôn-tān'), **Comtesse de (Marie Louise Charlotte de Pelard de Givry).** Died in 1730. A French novelist. She wrote "Histoire d'Aménophys, prince de Lydie" (1725), "Histoire de la comtesse de Savoie" (1726), etc. Her complete works were published in 1812.

Fontana (fon-tä'nä), **Carlo.** Born at Bruciato, near Como, Italy, about 1634: died at Rome, 1714. An Italian architect.

Fontana, Domenico. Born at Mili, near Como, Italy, 1543: died at Naples, 1607. An Italian architect. He erected the obelisk near St. Peter's in 1586, and built the Lateran Palace, Vatican Library, etc.

Fontana, Lavinia. Born at Bologna, Italy, about 1552: died at Bologna, 1614. An Italian portrait-painter, daughter of Prospero Fontana.

Fontana, Prospero. Born at Bologna, Italy, about 1512: died at Rome, 1597. An Italian painter.

Fontanes (fôn-tän'), Marquis **Louis de.** Born at Niort, France, March 6, 1757: died at Paris, March 17, 1821. A French politician and poet, made president of the Corps Législatif in 1804. His collected works were published in 1839.

The chief importance of Fontanes in literature is derived not from any performances of his own, but from the fact that he was appointed intermediary between Napoleon and the men of letters of the time, and was able to exercise a good deal of useful patronage.

Saintsbury, French Lit., p. 401.

Fontanges (fôn-toñzh'), **Duchesse de (Marie Angélique de Scoraille de Roussille).** Born 1661: died at Paris, June 28, 1681. A mistress of Louis XIV.

Fontarabia. See *Fuenterrabia.*

Fontenailles (fôñt-näy'), or **Fontenay.** A village in the department of Yonne, France, near Auxerre: the ancient Fontanetum. Here, in 841, Charles the Bald and Louis the German defeated the emperor Lothaire.

Fontenay-le-Comte (fôñt-nā'lē-kôñt'). A town in the department of Vendée, France, 27 miles northeast of La Rochelle. It suffered in the Huguenot and Vendean wars. Population, commune, 10,326.

Fontenelle (fôñt-nel'), **Bernard le Bovier de.** Born at Rouen, France, Feb. 11, 1657: died at Paris, Jan. 9, 1757. A French advocate, philosopher, poet, and miscellaneous writer. He was the nephew (through his mother) of Corneille, and was "one of the last of the *Précieux*, or rather the inventor of a new combination of literature and gallantry which at first exposed him to not a little satire" (*Saintsbury*). He wrote "Poésies pastorales" (1688), "Dialogues des morts" (1683), "Entretiens sur la pluralité des mondes" (1686), "Histoire des oracles" (1687), "Éloges des académiciens" (delivered 1699–1740).

Fontenoy (fôñt-nwä'). A village in the province of Hainaut, Belgium, 5 miles southeast of Tournai. Here, May 11, 1745, the French (about 70,000) under Marshal Saxe defeated the allied English, Dutch, Hanoverians, and Austrians (about 50,000) under the Duke of Cumberland. The loss on both sides was very great.

Fontevrault (fôñ-tē-vrō'). A place in the department of Maine-et-Loire, France, 9 miles southeast of Saumur. The abbey church, consecrated in 1119, is an important example of the domical church. In the south transept are fine tombs, with portrait-effigies, of the first Plantagenet sovereigns of England.

Fonthill (font'hil) **Abbey.** A magnificent residence built on Lansdowne Hill, near Bath, England, by Beckford, the author of "Vathek." Its marked peculiarity was a tower 280 feet high.

During the progress of the building the tower caught fire, and was partly destroyed. The owner, however, was present, and enjoyed the magnificent burning spectacle. It was soon restored; but a radical fault in laying the foundation caused it eventually to fall down, and leave Fonthill a ruin in the lifetime of its founder.

W. North, Memoir in Beckford's "Vathek," p. 9.

Foochow. See *Fu-chau.*

Foolahs. See *Fellatahs.*

Fool in Fashion. See *Love's Last Shift.*

Fool of Quality, The. A novel published by Henry Brooke in 1766. It was republished by Charles Kingsley in 1859.

John Wesley "bowdlerized" the "Fool of Quality," striking out such passages as he did not like, and then published it during the author's lifetime as the "History of Harry, Earl of Moreland," which was long believed by the Wesleyans to be the work of the great John himself.

Forsyth, Novels and Novelists of the 18th Cent., p. 171.

Fool's Revenge, The. A tragedy by Tom Taylor, founded on Victor Hugo's play "Le roi s'amuse." It was produced in 1857. The opera "Rigoletto" is taken from the same source.

Foota Jallon. See *Futa Jallon.*

Foota Toro. See *Futa Toro.*

Foote (fût), **Andrew Hull.** Born at New Haven, Conn., Sept. 12, 1806: died at New York, June 26, 1863. An American admiral, son of S. A. Foote. He captured the Canton forts in 1856, and Fort Henry Feb. 6, 1862, and commanded the naval force at Fort Donelson Feb. 14, 1862, and at the reduction of Island No. 10, March–April, 1862.

Foote, Maria, Countess of Harrington. Born in 1797: died Dec. 27, 1867. An English actress, the daughter of a Samuel Foote who claimed descent from the famous actor. She retired from the stage in 1831, on her marriage with Charles Stanhope, earl of Harrington.

Foote, Mary (Hallock). Born at Milton, N. Y., Nov. 19, 1847. An American novelist and artist. She lived for a number of years in California, Idaho, and Colorado; and her novels, illustrated by herself, are pictures of Western life and scenery. Among them are "The Led-Horse Claim," "John Bodewin's Testimony," "Cœur d'Alène," "The Chosen Valley," "The Desert and the Sown," "The Royal Americans" (1910). She has also published collections of short stories.

Foote, Samuel. Born at Truro, England, 1720: died at Dover, England, Oct. 21, 1777. An English dramatist and actor. He first appeared on the stage in 1744. In 1747 he opened the Haymarket Theatre with a mixed entertainment, in which he played Fondlewife in "The Careless Husband" (a farce taken from Congreve's "Old Bachelor"), and other parts, principally in "Diversions of the Morning," which he wrote and acted himself. His talent for mimicry was his chief gift, and he employed it upon prominent personages of the day in his satirical entertainments "Tea at 6:30," "Chocolate in Ireland," "An Auction of Pictures," etc. In 1776 he caricatured the notorious Duchess of Kingston in the "Trip to Calais," an act which subjected him to much opposition and to an indictment. Among his plays are "The Knights" (1749), "Taste" (1752), "The Englishman in Paris" (1753), "The Englishman Returned from Paris" (1756), "The Author" (1757), "The Minor" (1760), "The Orators" (1762), "The Mayor of Garratt" (1763), "The Patron" (1764), "The Commissary" (1765), "The Devil upon Two Sticks" (1768), "The Lame Lover" (1770), "The Maid of Bath" (1771), "The Nabob" (1772), "The Bankrupt" (1773), "The Cozeners" (1774), "The Capuchin" (1776: an alteration of the "Trip to Calais"). He also wrote a number of witty prose tracts, etc. From his scathing wit he was known as "the English Aristophanes."

Foote, Samuel Augustus. Born at Cheshire, Conn., Nov. 8, 1780: died there, Sept., 1846. An American politician. He was United States senator from Connecticut 1827–33, and governor of Connecticut in 1834. He introduced "Foote's Resolution" (which see) Dec., 1829.

Foote's Resolution. A resolution introduced into the United States Senate by S. A. Foote, Dec. 29, 1829. It instructed the committee on public lands to inquire into the expediency of limiting the sale of public lands for a certain period to those which had already been offered for sale. It occasioned the famous debate in the Senate between Webster and Hayne in Jan., 1830.

Fopling Flutter, Sir. See *Flutter, Sir Fopling.*

Foppa (fop'pä), **Vincenzo.** Born at Brescia, Italy, at the beginning of the 15th century: died at Brescia, 1492. An Italian painter.

Foppington (fop'ing-ton), **Lord.** In Vanbrugh's comedy "The Relapse," a foolish fine gentleman, a further development of Colley Cibber's Sir Novelty Fashion in "Love's Last Shift." He also appears (as Lord Foppington) in Cibber's "Careless Husband," and in Sheridan's "Trip to Scarborough," an alteration of "The Relapse."

Lord Foppington, in the "Relapse," is a most splendid caricature: he is a personification of the foppery and folly of dress and external appearance in full feather. He blazes out and dazzles sober reason with ridiculous ostentation. Still I think this character is a copy from Etherege's Sir Fopling Flutter; and upon the whole, perhaps, Sir Fopling is the more natural grotesque of the two.

Hazlitt, Eng. Poets, p. 107.

Fop's Fortune, The. See *Love Makes the Man.*

Forbach (for'bäch). A town in Lorraine, Germany, 33 miles east-northeast of Metz. Population, 8,628. For the battle of Aug. 6, 1870, see *Spicheren.*

Forbes (fôrbz), **Alexander Penrose.** Born at Edinburgh, June 6, 1817: died at Dundee, Scotland, Oct. 8, 1875. A Scottish clergyman and theological writer. He was the son of Lord Medwyn, a Scottish judge, and spent several years of his youth in the Indian civil service. Returning to England, he studied theology and took orders, and in 1848 was elected bishop of Brechin in the Scottish Episcopal Church. His advocacy of High-Church views led to much controversy and incurred ecclesiastical censure.

Forbes, Archibald. Born in Morayshire, Scotland, April 17, 1838: died at London, March 30, 1900. A British journalist, noted as correspondent (especially as war correspondent) of the London "Daily News." He wrote "My Experiences of the War between France and Germany," and other sketches of military life.

Forbes, Duncan, of Culloden. Born near Inverness, Nov. 10, 1685: died Dec. 10, 1747. A Scottish judge and patriot. He was made lord advocate in 1725, and lord president of the Court of Session in 1737. He rendered efficient service to the government in the risings of 1715 and 1745–46, while exercising and advocating humanity in dealing with the rebels.

Forbes, Edward. Born at Douglas, Isle of Man, Feb. 12, 1815: died at Wardie, near Edinburgh, Nov. 18, 1854. An English naturalist and paleontologist, professor of natural philosophy in Edinburgh University 1854. He wrote a "History of British Star-Fishes" (1841), "History of British Mollusca" (conjointly with Hanley, 1852), and many valuable biological memoirs.

Forbes, Edwin. Born at New York, 1839: died at Flatbush, L. I., March 6, 1895. An American landscape and genre painter, best known for his drawings made during the Civil War.

Forbes, James David. Born at Edinburgh, April 20, 1809: died at Clifton, England, Dec. 31, 1868. A Scottish scientist. He was professor of natural philosophy 1833–60, and later principal of the United College of St. Andrews. He is noted for discoveries in regard to the movement of glaciers and the polarization of heat. He wrote "Travels through the Alps of Savoy" (1843), "Norway and its Glaciers" (1853), and a "Dissertation on the Progress of Mathematical and Physical Science" for the 8th edition of the "Encyclopædia Britannica."

Forbes, Sir John. Born at Cuttlebrae, Banffshire, Scotland, Dec. 18, 1787: died Nov. 13, 1861. A British physician and medical writer. He was editor, in conjunction with Drs. Tweedie and Conolly, of the "Cyclopædia of Practical Medicine" (1832–35).

Forbin (for-baṅ'), **Claude de.** Born at Gardanne, near Aix, France, Aug. 6, 1656: died near Marseilles, March 4, 1733. A French naval commander. He accompanied the ambassador Chaumont to Siam in 1685; was admiral and general-in-chief to the King of Siam 1686–87; and 1702–10 served as chef d'escadre in the French navy. He wrote "Mémoires," edited and published by Reboulet in 1730.

Forbonius and Prisceria (fôr-bō'ni-us and pri-sē'ri-ä), **Delectable History of.** A romance in prose and verse by Thomas Lodge (1584).

Force (fōrs), **Peter.** Born at Passaic Falls, N. J., Nov. 26, 1790: died at Washington, D. C., Jan. 23, 1868. An American antiquarian. He was editor of the "National Journal," Washington, District of Columbia, 1823–30, and was mayor of Washington 1836–1840. His chief work is "American Archives, a Documentary History of the English Colonies in North America" (1833–63), compiled and published by order of Congress. A collection of 22,000 books and 40,000 pamphlets, most of them rare, which he made in connection with this work, was purchased by Congress in 1867.

Force Bill. 1. A bill passed by Congress to enforce the tariff. It was occasioned by the ordinance passed by South Carolina Nov. 24, 1832, nullifying the tariff acts of 1828 and 1832, and became law March 2, 1833. Also called the "Bloody Bill."

2. A bill for the protection of political and civil rights in the South, passed in 1870.—3. A bill with the same purpose as the preceding, passed in 1871.—4. A popular name for the Lodge election bill, which passed the Republican House of Representatives in 1890, but failed to pass the Senate in 1891. It became a leading party measure. It was designed "to amend and supplement the election laws of the United States, and to provide for the more efficient enforcement of such laws, and for other purposes."

Forced Marriage, The. 1. A tragicomedy by Mrs. Aphra Behn (1671).—2. A tragedy by John Armstrong (1754).

Forcellini (for-chel-lē'nē), **Egidio.** Born near Feltre, Belluno, Italy, Aug. 26, 1688: died at Padua, April 4, 1768. A noted Italian lexicographer, a pupil and collaborator of Facciolati. He began the "Totius latinitatis lexicon, etc.," in 1718, and completed it with Facciolati's aid in 1753. It was published at Padua in 1771.

Forchhammer (forch'häm-mer), **Johann Georg.** Born at Husum, near Schleswig, July 26, 1794: died at Copenhagen, Dec. 14, 1865. A Danish mineralogist, chemist, and geologist, professor of mineralogy at the University of Copenhagen. He published "Denmarks geognostiske Forhold" (1835), etc.

Forchhammer, Peter Wilhelm. Born Oct. 23, 1801: died Jan. 9, 1894. A noted German classical archæologist and mythologist, brother of J. G. Forchhammer. He became professor at Kiel in 1837.

Forchheim (forch'hīm). A town in Upper Franconia, Bavaria, at the junction of the Wiesent with the Regnitz, 18 miles north of Nuremberg. It is of importance historically as a fortified place and a seat of diets. Population, 8,417.

Forckenbeck (for'ken-bek), **Max von.** Born at Münster, Oct. 21, 1821: died at Berlin, May 26, 1892. A Prussian politician. He became a member of the Prussian Chamber of Deputies in 1858, and of the House of Peers in 1873; and in 1867 entered the Reichstag, of which he was president 1874–79. He was one of the founders of the National Liberal party in 1866, and in 1884 joined the Freisinnige party. He was chief mayor of Berlin from 1878 until his death.

Ford (fôrd), **John.** Born at Ilsington, Devonshire, England, 1586 (baptized April 17): died after 1639. An English dramatist. Little is known of his life except that he was a member of the Middle Temple and not dependent on his pen for his living, and that he was popular with playgoers. He apparently retired to Ilsington to end his days. His principal plays are "The Lovers' Melancholy" (printed 1629). "'Tis Pity She's a Whore" (1633), "The Broken Heart" (1633), "Love's Sacrifice" (1633), "The Chronicle History of Perkin Warbeck" (1634), "The Fancies Chaste and Noble" (1638), "The Lady's Trial" (1639), "The Sun's Darling" (with Dekker, 1656), "The Witch of Edmonton" (with Dekker, Rowley, etc., 1658). His works were collected by Weber in 1811, by Gifford in 1827, and by Dyce (Gifford) in 1869.

Ford, Master. A well-to-do gentleman in Shakspere's "Merry Wives of Windsor." He assumes the name of Master Brook, and induces Falstaff to confide to him his passion for Mistress Ford and his success in duping Ford her husband.

> Ford's jealousy is managed with great skill so as to help on the plot, bringing out a series of the richest incidents, and drawing the most savoury issues from the mellow, juicy old sinner upon whom he is practising.
> *Hudson*, Introd. to M. W. of W.

Ford, Paul Leicester. Born at Brooklyn, N. Y., 1865: died at New York, May 8, 1902. An American author. He wrote "The Honorable Peter Stirling" (1894), "The True George Washington" (1896), "The Story of an Untold Love" (1897), "The Many-sided Franklin" (1899), "Janice Meredith" (1899), "Wanted: a Matchmaker" (1900), "A House Party" (1901), "Wanted: a Chaperon" (1902), "Love Finds the Way" (1904), "Thomas Jefferson" (1904), "His Version of It" (1905), "A Warning to Lovers" (1906), etc.

Ford, Richard. Born at London, 1796: died at Heavitree, near Exeter, 1858. An English traveler and author. He wrote a "Handbook for Travelers in Spain" (1845), one of the first and best (and in its original form the fullest) of Murray's Handbooks.

Fordham (fôr'dam). Formerly a village of West Farms, New York, now a part of New York city, 12 miles north of the City Hall. It is the seat of St. John's College (Roman Catholic).

Ford's Theater. A former theater in Washington. President Lincoln was assassinated there April 14, 1865. It was afterward used by the government for the record division of the War Department. It collapsed June 9, 1893, and a number of lives were lost.

Fordun (fôr-dun'), **John of.** Died after 1384. A Scottish chronicler who wrote a history of Scotland down to his own time, entitled "Chronica Gentis Scotorum," which was continued by Walter Bower under the title of "Scotichronicon."

Foreland (fōr'land), **North.** A headland in Kent, England, 66 miles east of London, in lat. 51° 22′ 28″ N., long. 1° 26′ 48″ E. (lighthouse). Near it occurred the naval drawn battle, June, 1666, between the English under Albemarle and the Dutch under De Ruyter.

Foreland, South. A headland in Kent, England, projecting into the Strait of Dover, 4 miles northeast of Dover, in lat. 51° 8′ 23″ N., long. 1° 22′ 22″ E. (lighthouse).

Foresight (fōr'sīt). In Congreve's comedy "Love for Love," an old man with a fondness for "judicial astrology." He is made up of dreams, nativities, and superstitions of all kinds, and is always searching for omens. He has a hypocritical, vicious wife.

Forest Cantons. A collective name for the cantons of Lucerne, Schwyz, Uri, and Unterwalden, in Switzerland.

Forest City, The. A name given to Cleveland, Ohio, on account of the number of its shade-trees.

Forester (for'es-tėr), **Frank.** A pseudonym of Henry William Herbert.

Foresti (fō-res'tē), **E. Felice.** Born near Ferrara, Italy, about 1793: died at Genoa, Sept. 14, 1858. An Italian patriot. He was thrown into prison in 1819 for conspiring against the Austrian government, and was detained in captivity until 1835, when he was exiled to America. He became professor of the Italian language and literature in Columbia College, and in 1858 was appointed United States consul to Genoa. He wrote "Crestomazia italiana" (1847), etc.

Forey (fō-rā'), **Élie Frédéric.** Born at Paris, Jan. 10, 1804: died there, June 20, 1872. A French marshal. He took an active part in the coup d'état, Dec. 2, 1851; was prominent in the Crimean and Italian wars; and from July, 1862, to Oct., 1863, commanded the French expedition against Mexico. During this period he captured Puebla, May 17, 1863, occupied Mexico City, and formed a provisional government.

Forez (fō-rā'). An ancient territory of France, in the former government of Lyonnais, corresponding in large part to the department of Loire. It was a county in the middle ages, and was united to the crown under Francis I. in 1532.

Forfar (fôr'fär), or **Angus** (ang'gus). A maritime county of Scotland. It is bounded by Aberdeen and Kincardine on the north, the North Sea on the east, the Firth of Tay on the south, and Perth on the west; and is the chief seat of Scottish linen manufacture (at Dundee). Area, 875 square miles. Population (civil co.), 284,078.

Forfar. The capital of Forfarshire, Scotland, situated in the valley of Strathmore 13 miles north-northeast of Dundee. It has manufactures of linen. It was an ancient royal residence, and is a royal burgh, and also a parliamentary burgh, belonging to the Montrose group. Population, 12,061.

Forge (fōrj), **Anatole de la.** Born in 1821: died at Paris, June 6, 1892. A French historian. He became a journalist in 1848; was prefect of the Aisne; and was wounded at St.-Quentin. He was made director of the press in the ministry of the interim (1877), was elected to the Chamber of Deputies in 1881, and sat till 1889. He wrote a "History of the Republic of Venice," "Public Instruction in Spain," etc.

Forges-les-Eaux (fōrzh'lā-zō'). A town in the department of Seine-Inférieure, France, 24 miles northeast of Rouen. It was formerly noted for its cold chalybeate springs.

Forio (fō'rē-ō). A small town on the northwestern coast of the island of Ischia, Italy.

Forkel (for'kel), **Johann Nikolaus.** Born at Meeder, near Coburg, Germany, Feb. 22, 1749: died at Göttingen, Prussia, March 17, 1818. A German writer on music, director of music at the University of Göttingen from 1778. His chief work is "Allgemeine Literatur der Musik" (1792).

Forlì (for-lē'). 1. A province in Emilia, Italy, bordering on the Adriatic. Area, 725 square miles. Population, 295,353.—2. The capital of the province of Forlì, situated on the old Æmilian Way in lat. 44° 14′ N., long. 12° 2′ E.: the ancient Forum Livii. It has a pseudo-classical cathedral and a picture-gallery. The citadel, a picturesque castle of the 14th and 15th centuries, was the scene of the courageous exploits of Catharina Sforza, widow of Girolamo Riario. Forlì was a republic in the later middle ages, and was annexed to the Papal States in 1504. Population, commune, 43,708.

Forlì, Melozzo da. Born at Forlì, Italy, about 1438: died 1494. An Italian painter, noted for his skill in foreshortening.

Formal (fôr'mal), **James.** In Wycherley's comedy "The Gentleman Dancing Master," an old, rich merchant, also known as Don Diego. He is deeply imbued with Spanish customs, and unsuccessfully undertakes to keep his daughter shut up and away from men.

Forman (fôr'man), **Simon.** Born at Quidhampton, Dec. 30, 1552: died at London, Sept. 12, 1611. An English astrologer and quack. He practised his profession with some success, though several times imprisoned, and was finally implicated in the murder of Sir Thomas Overbury. He died before the transaction became public. Jonson alludes to his love-philters, etc., in his "Epicœne." He wrote a book "The Grounds of the Longitude, etc." (1591), and left several diaries and "The Booke of Plaies," etc., with accounts of early performances. *Dict. Nat. Biog.*

Former Age, The. A poem by Chaucer, discovered by Bradshaw. It was first printed by Morris in 1866. It is a metrical portion of Chaucer's translation of Boethius, probably written after the prose translation was finished.

Formes (for'mes), **Karl Johann.** Born Aug. 7, 1810: died Dec. 15, 1889. A German bass singer.

Formey (for'mī), **Johann Heinrich Samuel.** Born at Berlin, May 31, 1711: died at Berlin, March 7, 1797. A German philosophical and miscellaneous writer, of French (Huguenot) descent, professor of oratory (1736) and philosophy (1739) at the French College in Berlin, and perpetual secretary of the Berlin Academy (1748).

Formia (for'mē-ä). A town in the province of Caserta, Italy, situated on the Gulf of Gaeta 44 miles northwest of Naples: the ancient Formiæ, formerly Mola di Gaeta. Population, 8,108.

Formigny (for-mēn-yē'), or **Fourmigni** (fôr-mēn-yē'). A village in the department of Calvados, France, near Bayeux. Here, in 1450, the English were defeated by the French with a loss of about 4,000.

Formorians (fôr-mō′ri-ạnz). See the extract.

The first people, then, of whose existence in Ireland we can be said to know anything are commonly asserted to have been of Turanian origin, and are known as "Formorians." As far as we can gather, they were a dark, low-browed, stunted race, although, oddly enough, the word Formorian in early Irish legend is always used as synonymous with the word giant. They were, at any rate, a race of utterly savage hunters and fishermen, ignorant of metal, of pottery, possibly even of the use of fire; using the stone hammers or hatchets of which vast numbers may be seen in every museum. *Lawless*, Story of Ireland, p. 5.

Formosa (fôr-mō′sä), Chin. **Taiwan** (tī′wän′). [Pg., 'the beautiful.'] An island east of China, forming, until ceded to Japan 1895, the province of the same name in China. It is traversed by mountains. Its products are tea, sugar, coal, etc. The chief towns are Tamsui, Taiwan, and Kelung. It is inhabited by Chinese and aborigines (Malayan, Negrito). The western part of the island was colonized by the Chinese about 200 years ago. It was the principal scene of warfare in the war of France with China in 1884–1885; was blockaded by the French fleet, and in part occupied by the French; and was the theater of several combats (the French being led by Admiral Courbet) in 1885. Length, 235 miles. Area, 13,458 square miles. Population, 3,039,751.

Formosa. A territory of the Argentine Republic, in the Gran Chaco region, between the rivers Paraguay, Pilcomayo, and Bermejo. Capital, Formosa. It was created in 1884 by a division of the old territory of Chaco. Area, 41,402 square miles. Civilized population, 13,995.

Formosa Bay, or **Ungama** (öng-gä′mä) **Bay.** An indentation on the eastern coast of Africa, about lat. 2° 30′ S.

Formosa Strait. The channel which separates Formosa from the mainland. Breadth at the narrowest part, about 90 miles.

Formosus (fôr-mō′sus). Born about 816: died 896. Pope 891–896. He was a missionary among the Bulgarians about 866. He crowned Arnulf of Carinthia emperor in 896.

Fornarina (for-nä-rē′nä), **La.** [It., 'The Baker-ess.'] A picture by Raphael, painted about 1509, now in the Palazzo Barberini, Rome. It represents a half-nude woman seated in a wood. On her bracelet is written "Raphael Urbinas." It is commonly called "Raphael's Mistress," the name "Fornarina" having been given to it about 1750. She is said to have been Margherita, the daughter of a baker. There are two other pictures to which this name has been given, both by Sebastiandel Piombo, and each has been attributed to Raphael, and under this supposition has been engraved. One is now in the Old Museum at Berlin, and the other is in the Uffizi, Florence (dated 1512).

Fornax (fôr′naks). [L., 'an oven.'] A southern constellation, invented and named by Lacaille in 1763. It lies south of the western part of Eridanus, and, as its boundaries are at present drawn, contains no star of greater magnitude than the fifth.

Forney (for′ni), **John Weiss.** Born at Lancaster, Pa., Sept. 30, 1817: died at Philadelphia, Dec. 9, 1881. An American journalist and politician. He was editor of the Philadelphia "Press" 1857–77, clerk of the United States House of Representatives 1851–55 and 1859–61, and secretary of the United States Senate 1861–68.

Fornovo (for-nō′vō). A small town in the province of Parma, Italy, situated on the Taro 10 miles southwest of Parma. Here, July 6, 1495, the French under Charles VIII. defeated the Italians under Gonzaga, and secured the retreat of the French army.

Forobosco (fō-rō-bos′kō). A cheating mountebank in "The Fair Maid of the Inn," by Fletcher and others.

Forres (for′es). A royal burgh in Elginshire, Scotland, 12 miles west of Elgin. Population, 4,313.

Forrest (for′est), **Edwin.** Born at Philadelphia, March 9, 1806: died there, Dec. 12, 1872. A celebrated American actor. He first appeared on the regular stage in 1820 as Douglas in Home's play of that name. His first notable success was in New York, where he played "Othello" in 1826. In 1836 he appeared in London as Spartacus in "The Gladiator." After this he played with success both in England and America, until in 1845 in London he was hissed in "Macbeth." He attributed this to Macready's influence, and shortly after, when the latter was playing Hamlet in Edinburgh, Forrest stood up in his box and hissed violently. It is believed that this was the original cause of the Astor Place riot in 1849, of which the immediate occasion was the attempt of Forrest's admirers to prevent Macready from appearing in the Astor Place Opera House. His last appearance in New York was in Feb., 1871, and in March of that year he appeared for the last time as an actor in Boston. He afterward, however, gave Shaksperian readings, which were not successful. He left his house in Philadelphia as a home for aged actors. Here also he collected a large dramatic library. One of his most characteristic parts was Aylmere in "Jack Cade," which was written for him by Robert T. Conrad. Among his great parts were Lear, Coriolanus, Othello, Virginius, Damon, Spartacus, Tell, etc.

Forrest, Nathan Bedford. Born at Chapel Hill, Tenn., July 13, 1821: died at Memphis, Tenn., Oct. 29, 1877. An American cavalry commander in the Confederate service during the Civil War. He participated, as brigadier-general, in the battle of Chickamauga, Sept. 19–20, 1863, and as major-general commanded the troops which captured Fort Pillow, April 12, 1864. He was promoted lieutenant-general in Feb., 1865, and surrendered on the 9th of May in the same year.

Forrest, Thomas. Died in India about 1802. An English navigator. He entered the service of the East India Company probably about 1748. He discovered Forrest Strait (which received its name from him) in 1790, and made several voyages of exploration. He wrote "A Voyage to New Guinea and the Moluccas from Balambangan . . . during the years 1774–5–6" (1779), "A Journal of the Ether Brig, Capt. Thomas Forrest, from Bengal to Quedah, in 1783" (1789), "A Voyage from Calcutta to the Mergui Archipelago" (1792), "A Treatise on the Monsoons in East India" (1782).

Forrester (for′es-tėr), **Alfred Henry:** pseudonym **Alfred Crowquill.** Born at London, Sept. 10, 1804: died there, May 26, 1872. An English author and artist. He was a younger brother of Charles Robert Forrester, with whom he shared the use of the pseudonym Alfred Crowquill. He contributed sketches to Vols. II, III, and IV of "Punch," and illustrated numerous works.

Forrester, Charles Robert. Born at London, 1803: died there, Jan. 15, 1850. An English author. He was an elder brother of Alfred Henry Forrester, and with him used the pseudonym Alfred Crowquill; he also wrote under the name of Hal Willis. Among his works are "Absurdities in Prose and Verse, written and illustrated by Alfred Crowquill" (1827), and "Phantasmagoria of Fun" (1843), both of which were illustrated by his brother.

Forrester, Fanny. A pen-name of Miss Emily Chubbuck, wife of the missionary Adoniram Judson.

Forsete (for-set′e), or **Forseti** (for-set′ē). In Norse mythology, the god of justice, son of Balder.

Forskål (for′skâl), **Peter.** Born at Helsingfors, Finland, Jan. 11, 1732: died at Yerim, Arabia, July 11, 1763. A Swedish naturalist and traveler. He was a pupil of Linnæus, on whose recommendation he was appointed by Frederick V. of Denmark in 1761 naturalist to a scientific expedition to Egypt and Arabia, which was fitted out by the Danish government and placed under the conduct of Niebuhr. He died while engaged in this enterprise, and the following works, edited by Niebuhr, appeared posthumously: "Fauna orientalis" (1775), "Flora ægyptiaco-arabica" (1775).

Forst (forst), formerly **Forsta** (for′stä) or **Forste** (for′ste). A town in the province of Brandenburg, Prussia, situated on the Neisse 62 miles northeast of Dresden: annexed to Prussia 1815. Population, commune, 33,752.

Förster (fėr′ster), **Ernst.** Born at Münchengossersträdt, on the Saale, Germany, April 8, 1800: died April 29, 1885. A German painter and writer on art. He wrote "Geschichte der deutschen Kunst" (1851–62), "Denkmäler der deutschen Baukunst, Bildnerei und Malerei" (1855–69), "Vorschule zur Kunstgeschichte" (1862), etc.

Forster (for-stâr′), **François.** Born at Locle, Switzerland, Aug. 22, 1790: died at Paris, June 27, 1872. A French engraver of portraits and historical pictures.

Förster (fėr′ster), **Friedrich.** Born at Münchengossersträdt, Sept. 24, 1791: died at Berlin, Nov. 8, 1868. A German historian, soldier, poet, and journalist, brother of E. Förster. He published works on Wallenstein, Frederick the Great, recent Prussian history, etc.

Förster, Heinrich. Born at Grossglogau, Prussia, Nov. 24, 1800: died at Johannisberg, Austrian Silesia, Oct. 20, 1881. A German Roman Catholic prelate and pulpit orator, bishop of Breslau.

Forster (for′ster), **Johann Georg Adam,** commonly called **Georg Forster.** Born at Nassenhuben, near Dantzic, Prussia, Nov. 27, 1754: died at Paris, Jan. 10, 1794. A German naturalist, traveler, and author, son of J. R. Forster. He accompanied Cook on his second voyage in 1772. Among his works are "A Voyage round the World" (1777), "Kleine Schriften" (1789–97), "Ansichten vom Niederrhein, Brabant, etc." (1790).

Forster, Johann Reinhold. Born at Dirschau, Prussia, Oct. 22, 1729: died at Halle, Prussia, Dec. 9, 1798. A German traveler and naturalist. He accompanied Cook on his second voyage in 1772, and published "Observations made during a Voyage round the World," etc. (1778), etc.

Forster (fôr′stėr), **John.** Born at Newcastle, April 2, 1812: died Feb. 2, 1876. An English historian and biographer. He studied at University College; was called to the bar at the Inner Temple in 1843; became editor of the "Examiner" in 1847; was appointed secretary to the commissioners of lunacy in 1855; and was made a commissioner of lunacy in 1861, a position which he resigned in 1872. He bequeathed "the Forster Collection" to the nation. It is now at South Kensington. It consists of 18,000 books, many manuscripts (including nearly all the original manuscripts of Dickens's novels), 48 oil-paintings, and a large number of drawings, engravings, etc. His works include "Historical and Biographical Essays" (collected in 1858), "Life of Sir John Eliot" (expanded 1864), "Life of Landor" (1869), "Life of Dickens" (1872–73–74) etc. He wrote a number of other biographies, and contributed masterly articles to the leading periodicals.

Förster (fėr′ster), **Wilhelm.** Born at Grünberg, Silesia, Prussia, Dec. 16, 1832. A German astronomer. He succeeded Encke as director of the Berlin Observatory 1865–1904.

Forster (fôr′stėr), **William.** Born at Tottenham, near London, March 23, 1784: died in Blount County, Tenn., Jan. 27, 1854. An English philanthropist and minister of the Society of Friends, father of W. E. Forster.

Forster, William Edward. Born at Bradpole, Dorset, July 11, 1818: died at London, April 5, 1886. An English politician. He followed, in partnership with William Fison, the business of a woolen manufacturer at Bradford from 1842 until his death; was Liberal member of Parliament for Bradford 1861–85, and for the central division of Bradford from 1885 until his death; was under-secretary of state for the colonies 1865–1866 in the government of Lord Russell; was vice-president of the committee of the Council on Education 1868–74 in the government of Gladstone; and was chief secretary for Ireland 1880–82 in the government of Gladstone.

Forsyth (fôr-sīth′), **John.** Born at Fredericksburg, Va., Oct. 22, 1780: died at Washington, D. C., Oct. 21, 1841. An American politician. He was United States senator from Georgia 1818–19 and 1829–34; was governor of Georgia 1827–29; and was secretary of state 1834–41 under Presidents Jackson and Van Buren.

Forsyth, Sir **Thomas Douglas.** Born at Birkenhead, Oct. 7, 1827: died at Eastbourne, Dec. 17, 1886. An English official in India. He entered the Bengal service in 1848. In 1872 he was charged with the suppression of an insurrection of the Kuka sect under Ram Singh at Malair Kotla. Before his arrival Cowan, the commissioner of Ludhiana, had executed a number of the insurgents. This action was approved by Forsyth, with the result that both were removed from office. Forsyth was in 1875 sent as envoy to the King of Burma, from whom he obtained an acknowledgment of the independence of the Karen states.

Forsyth, William. Born at Greenock, Oct. 25, 1812: died at London, Dec. 26, 1899. An English lawyer and historian. He graduated B. A. at Trinity College, Cambridge, in 1834; proceeded M. A. in 1837; was called to the bar at the Inner Temple in 1839; became queen's counsel in 1857; and was a member of Parliament for Marylebone 1874–80. Among his works are a "History of Trial by Jury" (1852), "Napoleon at St. Helena" (1853), "Life of Cicero" (1864), "Novels and Novelists of the Eighteenth Century" (1871).

Fortaleza (for-tä-lā′zä), often but incorrectly called **Ceará** (sē-ä-rä′). A seaport and the capital of the province of Ceará, Brazil, lat. 3° 43′ S., long. 38° 31′ W. Population, municipio, 48,369.

Fort Augustus. A village and former military station of Inverness-shire, Scotland, at the southern extremity of Loch Ness.

Fort Benton. A small town in Choteau County, northern Montana, on the Missouri River: an important center of the fur-trade.

Fort Bowyer. A former fort near Mobile, Alabama. It was attacked Sept. 15, 1814, by a British land force of 730 troops and 200 Creek Indians, assisted by a naval force. The garrison, which consisted of 134 men, repelled the attack with the loss of 5 killed and 4 wounded. The British lost 162 killed and 70 wounded.

Fort Caswell. A fort on Oak Island, at the mouth of Cape Fear River, North Carolina, held by the Confederates till 1865.

Fort Clinton. A fort in the highlands of the Hudson, south of West Point, during the Revolutionary War.

Fort Craig, Battle of. A battle at Fort Craig, New Mexico, Feb. 21, 1862, during the Civil War, in which a Union force of 3,810 men under Colonel E. R. S. Canby was defeated and driven within the fort by the Confederate general H. H. Sibley.

Fort Dearborn. A fort, established by the United States government (1804), which became the nucleus of Chicago. See *Chicago.*

Fort de France (for dė frons), formerly **Fort Royal.** A seaport and the capital of the island of Martinique, French West Indies, situated in lat. 14° 36′ N., long. 61° 4′ W. Population, 27,069.

Fort de l'Écluse (for dė lā-klüz′). A fort on the Rhône, west of Geneva, guarding the entrance to France from Switzerland.

Fort Dodge. The capital of Webster County, Iowa, situated on the Des Moines River 70 miles northwest of Des Moines. Population, 15,543, (1910).

Fort Donelson. A fortification in northwestern Tennessee, situated on the Cumberland River 63 miles west-northwest of Nashville. It was invested by General Grant Feb. 12–14, 1862. Having sustained a bombardment by the Federal gunboats under Commodore Foote Feb. 14, the garrison (which numbered about 18,000 effectives) made an unsuccessful sortie Feb. 15. The fort was surrendered by General Buckner Feb. 16; his senior officers, Generals Floyd and Pillow, escaped by the river. The Federals numbered 15,000 at the beginning of the investment, and about 27,000 at the surrender.

The Federal loss (army and navy, Feb. 14–16) was 510 killed, 2,152 wounded, and 224 missing; the Confederate loss was about 2,000 killed and wounded, and 13,000 captured.

Fort Douglas. A United States military post, 3 miles east of Salt Lake City.

Fort Duquesne. See *Pittsburg.*

Fort Edward. A village in Washington County, New York, situated on the Hudson 39 miles north of Albany. It was an important post during the French and Indian war. Population of township, 5,740, (1910); of village, 3,762, (1910).

Fortescue (fôr'tes-kū), Sir **Faithful.** Died near Carisbrooke in May, 1666. A Royalist commander in the civil war in England. He served as a major in the Parliamentary army at the battle of Edgehill, during which engagement he deserted with his troop to the royal standard. He subsequently commanded a regiment of royal infantry, served under the Marquis of Ormonde in Ireland in 1647, and on the accession of Charles II. was reinstated as constable of Carrickfergus, and created a gentleman of the privy chamber.

Fortescue, George. Born at London about 1578: died in 1659. An English essayist and poet. He was the son of Roman Catholic parents, and was educated at the English College of Douay and at the English College at Rome. His chief work is "Feriæ Academicæ, auctore Georgio de Forti Scuto Nobili Anglo" (1630). He is also credited with the authorship of the anonymous poem "The Sovles Pilgrimage to Heavenly Hierusalem" (1650).

Fortescue, Sir John. Died about 1476. An English jurist. He was made chief justice of the King's Bench in 1442. As a Lancastrian he followed Queen Margaret to Flanders in 1463; returned to England in 1471; was captured at the battle of Tewkesbury, and accepted a pardon from Edward IV. His most notable works are "De Laudibus Legum Angliæ," first printed in 1537, and "On the Governance of the Kingdom of England" (also entitled "The Difference between an Absolute and Limited Monarchy" and "De Dominio Regali et Politico"), first printed in 1714.

Fortescue, Sir John. Died Dec. 23, 1607. An English politician. He was a cousin of Queen Elizabeth. He was appointed to superintend the studies of Elizabeth about 1553, and was made keeper of the great wardrobe on her accession in 1558, chancellor of the exchequer in 1589, and chancellor of the duchy of Lancaster in 1601. On the accession of James I. in 1603 he was deprived of the chancellorship of the exchequer, but retained in his other offices. In 1604 he was defeated by Sir Francis Goodwin in a parliamentary election for Buckingham. The clerk of the crown refused to receive the return of Goodwin on the ground that he was an outlaw, whereupon Fortescue was elected by virtue of a second writ. The House of Commons recognized the election of Goodwin as legal. A dispute between the king and the Commons in reference to the election resulted, under the guise of a compromise, in a victory for the Commons, who have since regularly exercised the right to decide on the legality of returns.

Forteviot (fôr-tē'vi-ot). A former town near Perth, Scotland, noted as the old capital of the Picts.

Fort Fisher. A fortification between Cape Fear River and the Atlantic, situated 18 miles south of Wilmington, North Carolina. It was attacked by the Federals under Terry Jan. 13, and was carried by storm Jan. 15, 1865. The Federal loss (Jan. 13–15) was 955; the Confederate, 2,483.

Fort Garry. See *Winnipeg.*

Fort George. A fortress in Inverness-shire, Scotland, situated on the Moray Firth 12 miles northeast of Inverness: built in 1748.

Forth (fōrth). A river of Scotland which, rising on and near Ben Lomond, flows east and merges in the Firth of Forth at Alloa. The estuary of the Forth (the Firth of Forth), an inlet of the North Sea, extends from Alloa eastward about 50 miles. Length, 65 miles.

Forth, Firth of. See *Forth.*

Forth Bridge, The. A bridge erected (1882–1889) by the North British Railway across the Firth of Forth at Queensferry, Scotland: the largest bridge yet built. The two main spans are each 1,710 feet long, and are formed of two cantalivers each 680 feet long, united by a girder of 350 feet span in the clear. Each of these spans is 114½ feet longer than that of the Brooklyn Bridge. The steel towers which support the cantalivers are 360 feet high, and the clear height above high water is 151 feet. The total length is 8,295 feet, and the cost was $16,000,000. The metal-work which constitutes the superstructure of the bridge is wholly fine Siemens steel (about 54,000 tons).

Fort Hamilton. A fort on Long Island, situated on the eastern side of the Narrows at the entrance to New York harbor.

Fort Henry. A fortification in northwestern Tennessee, situated on the Tennessee River 11 miles west of Fort Donelson. It was captured Feb. 6, 1862, by the Federal gunboats under Commodore Foote, acting in conjunction with a land force under General Grant.

Fortinbras (fôr'tin-bras). In Shakspere's "Hamlet," the Prince of Norway. He conspires to recover the lands and power lost by his father. He is usually left out of the acted play.

Fort Independence. A fort on Castle Island: one of the defenses of the harbor of Boston.

Fort Jackson. A fort in Louisiana, situated on the Mississippi 57 miles southeast of New Orleans. It was strongly fortified by the Confederates during the Civil War, and, with Fort St. Philip, guarded the lower approach to New Orleans. It was passed by the Federal fleet under Farragut April 24, 1862, and was compelled to surrender shortly after by the fall of the city.

Fort Lafayette. A fort in the Narrows, in front of Fort Hamilton, at the entrance to New York harbor.

Fort McAllister. A fort on the Ogeechee River, opposite Genesis Point, Georgia, built by the Confederates during the Civil War to guard the approach to Savannah. It was taken by assault by a division of General Sherman's army under General Hazen Dec. 13, 1864.

Fort McHenry. A fort at the entrance of Baltimore harbor. It was unsuccessfully bombarded by the British fleet in 1814. During the bombardment Francis Scott Key, an American citizen, was detained on board a British vessel, and was inspired by the spectacle to write "The Star-Spangled Banner."

Fort Macon. A fort on the eastern extremity of Bogue Island, commanding Beaufort harbor, North Carolina, begun in 1826, and finished in 1834. It was captured April 26, 1861, by a Union army under General Parke, assisted by a naval force under Commander Samuel Lockwood.

Fort Madison. A city and the capital of Lee County, southeastern Iowa, situated on the Mississippi 17 miles southwest of Burlington. Population, 8,900, (1910).

Fort Mifflin. A fort on the Delaware near the mouth of the Schuylkill: one of the defenses of Philadelphia.

Fort Monroe. A fort on Old Point Comfort, at the mouth of the James River, Virginia. It occupies a tract of 200 acres ceded in 1818 by Virginia to the United States, and is the largest military work in the country.

Fort Montgomery. An American fort on the Hudson, during the Revolutionary War, 6 miles south of West Point.

Fort Morgan. A fort at the entrance to Mobile Bay, on the site of the old Fort Bowyer. The Americans under Major Lawrence here repulsed a combined sea and land attack by the British and their Indian allies Sept. 15, 1814.

Fort Moultrie. A fort on Sullivan's Island, in the main entrance to Charleston harbor, erected during the War of 1812. It was abandoned by the Federals under Major Robert Anderson Dec. 26, 1860, and was seized by the Confederates, who served a battery from it during the bombardment of Fort Sumter.

Fort Niagara. A fort at the mouth of the Niagara River, New York, established by the French in 1678, and surrendered by the British to the United States in 1796.

Fort Pickens. A fort on Santa Rosa Island, Pensacola harbor. It was weakly garrisoned by the Federals under Lieutenant A. J. Slemmer at the outbreak of the Civil War, but refused to surrender in Jan., 1861, and was held until reinforced.

Fort Pillow. A fort on the Chickasaw Bluff, in Tennessee, on the Mississippi River, above Memphis, noted in the Civil War. It was erected by the Confederates during the Civil War, and was occupied by the Federals June 5, 1862, having been evacuated and partially destroyed by the Confederates on the day previous. It was recaptured by the Confederates under Forrest, April 12, 1864, when a large part of the garrison, which consisted of a regiment of colored infantry and a detachment of cavalry, was massacred.

Fort Pulaski. A fort on Cockspur Island, at the head of Tybee Roads, commanding both channels of the Savannah River. During the Civil War it was captured by the Federals under General Hunter, April 10, 1862.

Fort Riley. A United States military post in Kansas, at the junction of the Republican and Kansas rivers.

Fort Royal. See *Fort de France.*

Fort St. David. A ruined fortress on the Coromandel coast, India, 13 miles south of Pondicherry, prominent in the 18th century.

Fort St. Elmo. See *Elmo, Castle of Saint.*

Fort St. George. The fortress of Madras. It played an important part in the French and English struggles in India during the 18th century.

Fort St. Philip. A fort on the Mississippi, nearly opposite Fort Jackson (which see).

Fort Salisbury. The former name of Salisbury, Southern Rhodesia. See ★*Salisbury.*

Fort Scott. The capital of Bourbon County, eastern Kansas, 88 miles south of Kansas City. Population, 10,463, (1910).

Fort Smith. A town in Sebastian County, Arkansas, on the Arkansas River in lat. 35° 22′ N., long. 94° 28′ W. Population, 23,975, (1910).

Fort Snelling. A U. S. military post in Minnesota, on the Mississippi 6 miles above St. Paul.

Fort Sumter. A fort in Charleston harbor, South Carolina, 4 miles southeast of Charleston, the scene of the first engagement in the Civil War. At the beginning of the Civil War the national works in Charleston harbor were commanded by Major Robert Anderson. In consequence of the secession of South Carolina, Dec. 20, 1860, and the preparations made by that State to seize the United States forts in the harbor, he evacuated Fort Moultrie Dec. 26, 1860, and concentrated his forces at Fort Sumter. Reinforcements sent out in the Star of the West were prevented from landing, the ship being fired on off Morris Island Jan. 9, 1861. On April 11, 1861, Major Anderson refused a demand by General G. T. Beauregard to surrender; and on April 12 and 13 sustained a bombardment from batteries at Fort Moultrie, Fort Johnson, Cumming's Point, and elsewhere. He surrendered April 13, no casualties having occurred on either side. The fort was held by the Confederates until the evacuation of Charleston, Feb. 17, 1865.

Fort Ticonderoga. See *Ticonderoga.*

Fortuna (fôr-tū'nä). [L., 'fortune.'] 1. In ancient Italian mythology, the goddess of good luck, corresponding to the Greek Tyche.—2. An asteroid (No. 19) discovered by Hind at London, Aug. 22, 1852.

Fortunate Islands, The. [L. *Fortunatæ insulæ;* Gr. *αἱ τῶν μακάρων νῆσοι,* Islands of the Blest.] An ancient name of the Canary Islands. The Fortunate Islands, Islands of the Blest, or the Happy Islands were originally imaginary isles in the western ocean where the souls of the good are made happy. With the discovery of the Canary and Madeira islands the name became attached to them.

> The Carthaginian fleet [under Himilco] appears to have turned homewards from this point and to have touched at the Island of Madeira, which was described on their return in such glowing language that others undertook the voyage, until the Senate, being afraid of an exodus from Carthage, forbade all further visits to "the Fortunate Islands" on pain of death.
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> *Elton,* Origins of Eng. Hist., p. 22.

Fortunatus (fôr-tū-nā'tus). The hero of a popular European chap-book. When in great straits he receives from the goddess Fortune a purse which can never be emptied. He afterward takes from the treasure-chamber of a sultan a hat which will transport its wearer wherever he desires. These enable him to indulge his every whim. The earliest known, and probably original, version was published at Augsburg in 1509. It has been retold in all languages, and dramatized by Hans Sachs in 1553 and by Thomas Dekker in 1600. Tieck in "Phantasus," and Chamisso in "Peter Schlemihl," have also utilized this legend. Uhland left an unfinished narrative poem, "Fortunatus and his Sons." See *Old Fortunatus.*

Fortunatus, Venantius Honorius Clementianus. Born at Ceneda, near Treviso, Italy, about 530: died after 600. A Latin poet, bishop of Poitiers. He was the author of 300 hymns, among them "Vexilla regis prodeunt," and probably "Pange lingua."

Fortune (fôr'tūn). A short poem erroneously attributed to Chaucer by Shirley. Its subtitle is "Ballade de Visage [sometimes written Village] sauns Peynture" ("The Face of the World as it really is, not Painted"). It is based partly on Boethius and partly on a portion of the "Roman de la Rose."

Fortune. A painting by Guido Reni, in the Accademia di San Luca, Rome. The goddess is represented nude, smiling, sweeping over a globe. From her raised left hand hangs a purse from which money falls. A Cupid clings to her flowing hair and to the scarf which floats behind her.

Fortune. A ship which arrived at Plymouth, Mass., Nov. 11, 1621, from London, bringing out 35 colonists and a patent, granted June 1, 1611, by the president and council of New England to John Pierce and his associates, allowing a hundred acres to be taken up for every emigrant, and empowering the grantees to make laws and set up a government. *Winsor.*

Fortune, The. A London theater built in 1599 for Henslowe (the pawnbroker and moneylender) and Alleyne (the comedian). It stood in the parish of St. Giles, Cripplegate, and in the street now called Playhouse Yard, connecting Whitecross street with Golding Lane. It was a wooden tenement, which was burned down in 1621, and was replaced by a circular brick edifice. In 1649 a party of soldiers broke into the edifice and pulled down the building.

Fortune Bay. An inlet of the Atlantic, on the southern coast of Newfoundland.

Fortunes of Moll Flanders. A novel by Defoe, published in 1722. It is the history of a profligate woman who reforms before her death.

Fortunes of Nigel (nig'el), **The.** A historical novel by Sir Walter Scott, published in 1822. The scene is laid in London during the reign of James I.

Fortunio (fôr-tū'ni-ō). A fairy tale of ancient but unknown origin. Fortunio is the daughter of an aged nobleman, in whose stead she offers her services to the king, disguised as a cavalier. A fairy horse named Comrade, and seven servants, Strongback, Lightfoot, Marksman, Fine-ear, Boisterer, Gormand, and Tippler, aid her to slay a dragon and regain the treasures of the king.

Fortuny (fōr-tō'nē) **y Carbo, Mariano José Maria Bernardo.** Born at Réus in Catalonia, June 11, 1838: died at Rome, Nov. 21, 1874. A Spanish genre painter and aquafortist. He followed the course at the Academy de Bellas Artes at Barcelona. He studied first in the manner of Overbeck, in which

he excelled his master Claudio Lorenzalez, but his true style was developed by seeing the lithographs of Gavarni. He gained the grand prix de Rome 1857. He followed the expedition to Morocco, where he developed his taste for Arabian subjects. After several visits to Paris, Florence, Naples, Madrid, Seville, Granada, and even England, he established himself in Portici; then returned to Rome, where he died suddenly at the age of thirty-six. Among his works are "Interior (Mauresque)," "Cour de maison à Tangier," "Intérieur de bazar," "Exercises à feu en presence de la reine d'Espagne," "Fantasie arabe," "La baie de Portici."

Fort Wadsworth. A fort on Staten Island, situated on the western side of the Narrows at the entrance of New York harbor.

Fort Wagner. A fortification on Morris Island: one of the defenses of Charleston. It was reduced by the Federals under Gillmore, Sept. 6, 1863.

Fort Wayne (fōrt wān). A city and the capital of Allen County, Indiana, situated at the head of the Maumee River, in lat. 41° 4′ N., long. 85° 4′ W. It is a leading railway, manufacturing, and business center of northern Indiana. A United States fort was built here by General Wayne in 1794. Population, 63,933, (1910).

Fort William. 1. A place in Inverness-shire, Scotland, near the head of Loch Eil and the foot of Ben Nevis, and the entrance to the Caledonian Canal. At one time it was regarded as the key of the Highlands. It was unsuccessfully attacked by the Highlanders in 1746. Population, 2,087.

2. The fortress of Calcutta.

Fort William Henry. A fort in the modern town of Caldwell, at the head of Lake George, New York. It was surrendered by the English to the French and Indians under Montcalm in Aug., 1757.

Fort Winthrop. A fort on Governor's Island: one of the defenses of Boston harbor.

Fort Worth. A city and the capital of Tarrant County, Texas, in lat. 32° 47′ N., long. 97° 14′ W. It has manufactures of flour, etc., and is an important center for stock. Population, 73,312, (1910).

Forty Thieves, The. 1. One of the tales of the "Arabian Nights' Entertainments." See *Baba, Ali.*—2. A play by George Colman the younger, produced in 1805.

Forum Boarium (fō′rum bō̤-ā′ri-um). [L.] The early cattle-market of ancient Rome. It was bounded on the north by the area called the Velabrum, on the east by the Palatine, on the south by the Aventine at the extremity of the Circus Maximus, and on the west by the Tiber. It is said that at an early date gladiatorial shows were given here, and that human sacrifices were made by burial alive. Upon this forum fronts the temple of Fors Fortuna (so-called Fortuna Virilis), and in it stands the circular monument long popularly called the temple of Vesta. A number of other important temples stood on it in antiquity, among them that of Ceres, whose remains are incorporated in Santa Maria in Cosmedin. The Forum Boarium was within the Servian Wall.

Forum Julium (fō′rum jö′li-um). [L.] The earliest of the imperial fora of ancient Rome, designed to relieve the crowding of the Forum Romanum. It was begun by Julius Cæsar, and practically adjoined the northern side of the Forum Romanum at its eastern end. It was surrounded with porticos, and its central area was occupied by a richly adorned peripteral temple of Venus Genetrix. Some finely arcaded and vaulted chambers of the inclosure exist near the southwest angle: they were probably offices for legal business.

Forum of Augustus. The second of the imperial fora of ancient Rome. It adjoined the northeast side of the Forum Julium, and was very large, rectangular in plan except that a corner was cut off at the southeast, and that a semicircular exedra indented each long side. It was inclosed by very massive walls nearly 100 feet high, and surrounded by porticos splendidly adorned with marble statues and incrustation. Toward the northeastern end of the central area rose the temple of Mars Ultor, colonnaded on three sides, and having an apse at the back. The existing remains include very impressive stretches of the inclosing wall, one of the entrance-arches, now called *Arco de' Pantani*, and some columns and walls of the temple.

Forum of Nerva. The fourth of the imperial fora of ancient Rome a long narrow area between the Forum of Vespasian and the Forum of Augustus. It was also called *Forum Transitorium* because an important thoroughfare from the northeast passed through it to the Forum Romanum and *Forum Palladium* from the temple of Minerva which it contained. Temple and forum were dedicated by Nerva in 97 A. D. The temple was hexastyle prostyle, with columns on the flanks and an apse at the back. Part of the cella wall toward the apse remains in place, together with two Corinthian columns of marble of the interior range of the forum, with richly ornamented entablatures, returned to the wall behind the columns. Over the entablature there is an attic on which is an effective sculptured relief of Minerva. The temple remained almost perfect until 1606, when Paul V. destroyed it to use its marbles in the Chapel of St. Paul in Santa Maria Maggiore.

Forum of Trajan. The largest and the furthest north of the imperial fora of ancient Rome, adjoining the northwest side of the Forum of Augustus, and lying between the northeastern declivity of the Capitoline Hill and the Quirinal. It consisted of three parts: the forum proper, the huge Basilica Ulpia, and the temple of Trajan, with its colonnaded inclosure. Between the temple of Trajan and the Basilica Ulpia rises the column of Trajan, beneath which was the emperor's mausoleum. To create an area for this lavish monumental display, Trajan cut away a large ridge of tufa which extended from the Capitoline to the Quirinal. The forum proper was a large rectangle surrounded by columns — a double range on the sides, and a single range toward the Forum of Augustus and the Basilica Ulpia. From each side, behind the porticos, projected a large hemicycle with booths or offices in several stories. Trajan's forum was entered from that of Augustus by a splendid triumphal arch, many of whose sculptures now adorn the arch of Constantine. The forum was adorned with numbers of statues in bronze and marble, and all its buildings were roofed with gilt bronze.

Forum Olitorium (fō′rum ō-li-tō′ri-um). [L., 'vegetable-market.'] The vegetable-market of ancient Rome. It occupied the southern extremity of the Campus Martius, beneath the Capitoline Hill, stretching into the Velabrum, and separated from the Forum Boarium only by the Servian Wall. In the Forum Olitorium stood three temples side by side, two of which are identified as the temples of Spes and Juno Sospita, whose remains are built into the Church of San Niccolò in Carcere.

Forum Pacis (fō′rum pā′sis) ('Forum of Peace'), or **Forum of Vespasian.** The third of the imperial fora of ancient Rome. It was the furthest south of the imperial fora, and lay behind the Basilica Æmilia, which fronted on the Forum Romanum. It was built to inclose the temple of Peace which was dedicated by Vespasian in 75 A. D. in honor of the taking of Jerusalem, and is described by Pliny as one of the four finest buildings of Rome. In it were dedicated the spoils of the Jewish temple, represented on the arch of Titus; and here too Vespasian placed the works of art taken by Nero from Delphi and other Greek cities. A massive stretch of the exterior wall of this forum still stands, near the western end of the basilica of Constantine, with a fine flat-arched doorway of travertine.

Forum Romanum (fō′rum rō̤-mā′num). The famous Roman forum which from the time of the kings formed the political center of ancient Rome. Beginning in a hollow on the eastern slope of the Capitoline Hill, its long and comparatively narrow area stretched in a direction south of east beneath the northern declivity of the Palatine. Its western end was occupied by the tabularium, or office of the archives, in front of which stood the temples of Concord and of Vespasian. On its southern side were the temple of Saturn, the Basilica Julia, the temples of Castor and Pollux and of Vesta, and on its northern side the arch of Septimius Severus, the Curia, the Basilica Æmilia, and the temples of Antoninus and Faustina and of Romulus. In the middle of the eastern part rose the temple and rostra of Julius Cæsar. The more ancient and famous rostra from which Cicero spoke were at the western end. The remains of all these buildings are considerable, and the area has been excavated and restored as far as possible to its ancient aspect.

Forward (fôr′wärd), **Walter.** Born in Connecticut, 1786: died at Pittsburg, Pa., Nov. 24, 1852. An American politician, secretary of the treasury 1841–43.

Forward, Marshal. See *Marshal Forward.*

Forza del Destino (for′tsä del des-tē′nō), **La.** [It., 'The Force of Destiny.'] An opera by Verdi, first produced at St. Petersburg in 1862.

Fosbroke (fos′brūk), **Thomas Dudley.** Born at London, May 27, 1770: died at Walford, Herefordshire, Jan. 1, 1842. An English antiquary. His chief works are "British Monachism" (1802) and "Encyclopædia of Antiquities" (1824).

Foscari (fos′kä-rē), **Francesco.** Died 1457. Doge of Venice 1423–57. He began in 1426 a war against Filippo Maria Visconti, duke of Milan, which resulted in the acquisition of Brescia, Bergamo, and Cremona in 1427. A second war, which lasted from 1431 to 1433, fixed the Adda as the boundary of the Venetian dominion. A war against Bologna, Milan and Mantua, in which he was supported by Francesco Sforza and Cosmo de' Medici, resulted in 1441 in the conquest of Lonato, Velaggio, and Peschiera. The close of his reign was troubled by the machinations of his rival Giacopo Loredano. He was compelled to abdicate, after having sustained the loss of his only surviving son Giacopo, who died in exile as the result of the tortures inflicted on him by the Council of the Ten. He formed with his son the subject of Byron's tragedy "The Two Foscari."

Foscarini (fos-kä-rē′nē), **Marco.** Born at Venice, Jan. 30, 1696: died there, March 30, 1763. Doge of Venice 1762–63. He wrote "Della letteratura Veneziana" (1752).

Foscarini, Michele. Born at Venice, March 29, 1632: died at Venice, May 31, 1692. A Venetian historian, appointed governor of Corfu Sept. 1, 1664, and historiographer of Venice in 1678. He wrote "Istoria della republica Veneta" (1696), etc.

Fosco (fos′kō), **Count.** In Wilkie Collins's novel "The Woman in White," a fat, insidious, and agreeable villain.

Foscolo (fos′kō-lō), **Niccolo Ugo.** Born in the island of Zante, Jan. 26, 1778: died at Turnham Green, near London, Oct. 10, 1827. An Italian poet and littérateur. He wrote "Ultime lettere di Jacopo Ortis" (a romance, 1798), "I sepolcri" (lyric, 1807), etc.

Foss (fos), **Corporal.** In "The Poor Gentleman," by George Colman the younger, the faithful servant and former soldier of Worthington. He is modeled on Sterne's Corporal Trim.

Foss, Edward. Born at London, Oct. 16, 1787: died July 27, 1870. An English lawyer. He was a solicitor in London until 1840, when he retired from practice in order to devote himself to literature. He wrote "The Judges of England" (1848–64), "Biographia Juridica: a Biographical Dictionary of the Judges of England from the Conquest to the Present Time, 1066–1870" (1870), etc.

Fossalta (fos-äl′tä), **Battle of.** A battle fought at Fossalta, near Bologna, central Italy, May 26, 1249, between Enzio, titular king of Sardinia, and the Bolognese, in which the former was defeated and captured.

Fossano (fos-sä′nō). A town in the province of Cuneo, Italy, situated on the Stura 35 miles south of Turin. It is the seat of a bishopric. The Austrians defeated the French near this place Nov. 4 and 5, 1799.

Fossano, Ambrogio da, called **Il Borgognone.** Died after 1524. A Lombard painter.

Fosse-way (fos′wā), or **The Fosse** (fos). An ancient Roman road in England, running from Bath through Cirencester and Leicester to Lincoln.

Fossombrone (fos-som-brō′ne). A town in the province of Pesaro, Italy, situated on the Metauro in lat. 43° 42′ N., long. 12° 48′ E.: the ancient Forum Sempronii. It has silk manufactures.

Foster (fos′tėr or fôs′tėr), **Anthony.** In Sir Walter Scott's novel "Kenilworth," a sullen hypocrite, the warder of Amy Robsart at Cumnor Place. Overcome by his love for gold, he assists in her murder. He accidentally shuts himself in a cell with a spring-lock, and perishes with his ill-gotten gold.

Foster, Birket. Born at North Shields, England, Feb. 4, 1825: died March 27, 1899. An English draftsman and aquarellist. He illustrated Longfellow's "Evangeline," and also the works of other English and American poets.

Foster, Charles. Born near Tiffin, Ohio, April 12, 1828: died at Springfield, O., Jan. 9, 1904. An American politician. He was Republican member of Congress from Ohio 1871–79; was governor of Ohio 1880–84; and was secretary of the United States treasury 1891–93.

Foster, Henry. Born Aug., 1796: died Feb. 5, 1831. An English navigator. He entered the navy in 1812; was promoted lieutenant in 1824; and accompanied Sir Edward Parry's exploring expeditions of 1824–25 and 1827. With Parry and others he made magnetic and other observations, which were published in the "Philosophical Transactions" for 1826. He sailed from Spithead April 27, 1828, in command of the Chanticleer, a sloop sent out by the government to the South Seas to determine the ellipticity of the earth by pendulum experiments, and to make observations on magnetism, meteorology, and the direction of the principal ocean currents. During this expedition he was drowned in the river Chagres. He left a number of papers, which form an appendix to the "Narrative of a Voyage to the Southern Atlantic Ocean, in the years 1828, 29, 30, performed in H. M. sloop Chanticleer, under the command of the late Captain Henry Foster, F. R. S., etc. From the private journal of W. H. B. Webster, surgeon of the sloop" (1834).

Foster, John, Baron Oriel. Born Sept., 1740: died at Collon, County Louth, Ireland, Aug. 23, 1828. The last speaker of the Irish House of Commons. He was the eldest son of Anthony Foster of Collon, Louth, lord chief baron of the exchequer in Ireland, entered the Irish Parliament in 1761; was called to the Irish bar in 1766; and was chancellor of the exchequer in Ireland 1784–86, when he was elected speaker of the House of Commons, a place to which he was re-elected in 1790 and in 1798. On June 7, 1800, he put the final question from the chair on the third reading of the bill for the legislative union of Ireland with Great Britain. Although an anti-unionist, he obtained a seat in the united Parliament, was chancellor of the exchequer in Ireland 1804–1806 and 1807–11; and was created Baron Oriel of Ferrard in the county of Louth in 1821.

Foster, John. Born Sept. 17, 1770: died Oct. 15, 1843. An English essayist. He was a Baptist preacher from 1792 to 1806, when he retired from the ministry to devote himself wholly to literature. His chief works are "Essays" (1805) and "On the Evils of Popular Ignorance" (1820). He contributed a great many articles to the "Eclectic Review," and a selection from these was published separately in 1844.

Foster, John Gray. Born at Whitefield, N. H., May 27, 1823: died at Nashua, N. H., Sept. 2, 1874. An American engineer and general. He graduated at West Point in 1846; became captain in 1860; was one of the garrison at Fort Sumter when it was bombarded by the Confederates in April, 1861; commanded a brigade under General Burnside at Roanoke Island in Feb., and at Newbern in March, 1862; and commanded in various departments during the remainder of the war. He was brevetted major general at the close of the war (1865), and was subsequently employed as superintending engineer of various river and harbor improvements.

Foster, John Wells. Born at Brimfield, Mass., March 4, 1815: died at Chicago, June 29, 1873. An American geologist. He was admitted to the bar in Ohio in 1835, but shortly abandoned the practice of law in order to devote himself to geology and civil engineering. Between 1845 and 1849 he was connected with a geological survey of the Lake Superior region, executed under the direction of the United States government. Among his works are "The Mississippi Valley: Its Physical Geog-

raphy, including Sketches of the Topography, Botany, and Mineral Resources, etc." (1869), and "Prehistoric Races of the United States of America" (1873).

Foster, Sir **Michael.** Born at Marlborough, Wiltshire, Dec. 16, 1689: died Nov. 7, 1763. An English jurist. He was called to the bar at the Middle Temple in 1713; was chosen recorder of Bristol in 1735; was appointed sergeant-at-law in 1736; and became puisne judge of the King's Bench and was knighted in 1745. He wrote "An Examination of the Scheme of Church Power laid down in the Codex Juris Ecclesiastici Anglicani, etc." (1735), etc.

Foster, Sir **Michael.** Born at Huntingdon, March 8, 1836: died at London, Jan. 29, 1907. An English physiologist. He was appointed professor of physiology at University College, London, in 1869; lecturer of physiology in Trinity College, Cambridge, 1870; was professor of physiology in Cambridge University 1883–1903; and was member of Parliament for London University from 1900. He was secretary of the Royal Society 1881–1903. Knighted, 1899.

Foster, Randolph Sinks. Born at Williamsburg, Ohio, Feb. 22, 1820: died May 1, 1903. An American Methodist clergyman. He was elected a bishop in 1872; and was president of the Northwestern University, Evanston, Ill., 1856–59, and of Drew Theological Seminary, Madison, New Jersey, 1870–72.

Foster, Stephen Collins. Born at Pittsburg, Pa., July 4, 1826: died at New York, Jan. 13, 1864. An American song-writer and popular composer. He was the author of "Old Folks at Home," "Oh, Susannah!" "Nelly was a Lady," "Old Kentucky Home," "Camptown Races," "Old Dog Tray," "Come where my Love lies Dreaming," etc.

Fothergill (fo*TH*'ėr-gil), **Jessie.** Born at Manchester in 1856: died at London, July 30, 1891. An English novelist. She wrote "The First Violin" (1878) and other works.

Fotheringay (fo*TH*'ėr-in-ga). A village in Northamptonshire, England, situated on the Nen 9 miles southwest of Peterborough. In its castle Richard III. was born and Mary Queen of Scots was imprisoned, tried, and executed.

Fotheringay, The. The stage name of Emily Costigan. See *Costigan.*

Foucault (fö-kō'), **Jean Bernard Léon.** Born at Paris, Sept. 18, 1819: died there, Feb. 11, 1868. A distinguished French physicist, noted for his investigations in optics and mechanics. He demonstrated the rotation of the earth by means of a graduated disk which was seen to turn while a pendulum freely suspended maintained its plane of oscillation. The gyroscope is his invention.

Fouché (fö-shā'), **Joseph,** Duc d'Otrante. Born near Nantes, France, May 29, 1763: died at Triest, Austria, Dec. 25, 1820. A French revolutionist and later, under Napoleon, minister of police. He was a deputy to the Convention 1792–95; minister to the Cisalpine Republic in 1798, and to the Netherlands in 1799; minister of police 1799–1802, 1804–10, and 1815; and head of the provisional government after Waterloo.

Foucher (fö-shā'), **Simon.** Born at Dijon, France, March 1, 1644: died at Paris, April 27, 1696 (?). A French ecclesiastic and philosophical writer, called "the restorer of the academic philosophy." He wrote a "Dissertation sur la recherche de la vérité, etc." (1673 ?), "De la sagesse des anciens, etc." (1682), etc.

Foucher de Careil, Count **Louis Alexandre.** Born at Paris, March 1, 1826: died there, Jan. 10, 1891. A French diplomatist and author. He was elected to the Senate in 1876, and was ambassador at Vienna 1883–86. He published "Leibniz, Descartes, et Spinoza" (1863), "Hegel et Schopenhauer" (1862), "Goethe et son œuvre" (1865), etc.

Foucquet (fö-kā'), **Jean.** Born at Tours, 1415: died 1485. One of the earliest painters of the French school, court painter to Louis XI. In 1461 he painted the portrait of Charles VII. He also worked for the order of the Chevaliers de Saint Michel in 1474, and was charged with making a plan for the tomb of Louis XI. He was especially famous for his admirable miniatures, and was also a historical and portrait painter.

Fougères (fö-zhār'). A town in the department of Ille-et-Vilaine, France, on the Nançon 27 miles northeast of Rennes. It has manufactures of shoes. It was one of the strongest places of Brittany and frequently besieged, and ruins of a feudal castle still remain. Population, commune, 23,537.

Fougerolles (fözh-rol'). A town in the department of Haute-Saône, France, 22 miles northeast of Vesoul. Population, commune, 5,730.

Foughard (fö'ėhärd). A place near Dundalk, Ireland, where, on Oct. 5, 1318, the Scots under Edward Bruce were defeated by John Bermingham. Bruce was killed.

Foul (*i. e.*, dishonorable) **Raid, The.** The raid of the Duke of Albany on Roxburgh Castle and the town of Berwick in 1417, while Henry V. of England was absent in France. He was compelled by the Dukes of Exeter and Bedford to retire.

Foula (fō'lä). A small island of the Shetland group, Scotland, west of the main group.

Fould (föld), **Achille.** Born at Paris, Nov. 17, 1800: died at Tarbes, France, Oct. 5, 1867. A French financier and statesman. He was minister of finance 1849–52, minister of state 1852–60, and minister of finance 1861–67.

Foulis (foulz), **Andrew** (originally **Faulls**). Born at Glasgow, Nov. 23, 1712: died Sept. 18, 1775. A Scottish printer, brother of Robert Foulis.

Foulis, Robert. Born at Glasgow, April 20, 1707: died at Edinburgh, June 2, 1776. A Scottish printer, noted for his editions of Horace, Homer, Herodotus, and other classics.

Foul Play. A novel by Charles Reade, dramatized with Dion Boucicault in 1879.

Foulques. See *Fulc.*

Foul-Weather Jack. A surname given to Admiral John Byron from his poor fortune at sea.

Founder of Peace. A name given to St. Benedict.

Foundling, The. A play by Edward Moore, produced in 1748.

Fountain of Arethusa. See *Arethusa.*

Fountain of Castalia. See *Castalia.*

Fountain of Self-Love, The. See *Cynthia's Revels.*

Fountain of Vaucluse. See *Vaucluse.*

Fountain of Youth, The. A mythical spring supposed by some of the Indians of Central America and the West Indies to exist in a region toward the north called Bimini (which see). Its waters, it was said, would restore youth to the aged and heal the sick. It appears that, before the conquest, the Indians made expeditions to Florida and the Bahamas in search of this spring; and the Spaniards under Ponce de Leon, Narvaez, De Soto, and others penetrated far into the interior, seeking for it, during the early part of the 16th century. Similar myths have been found in India and in the Pacific Islands, and a fountain of youth is described in Mandeville's travels.

Fountains Abbey. A Cistercian monastery of the 14th century, near Ripon, England, now the largest and most picturesque of English ecclesiastical ruins. The great church, well preserved except for its roof, is in large part in the style of transition from the Norman to the Early English. It has a high, square Perpendicular tower, and a second transept at the extremity of the east end, like Durham. The interior is plain but for its beautiful wall-arcading. Among the monastic buildings are a vaulted cloister of two aisles 300 feet long, a chapter-house, and a refectory.

Fouqué (fö-kā'), **Friederich,** Baron de la Motte. Born at Brandenburg in 1777: died at Berlin in 1843. A German poet and author. He served in the War of Liberation (1813), and later lived in Paris, Halle (where he lectured on modern history and poetry), and Berlin. In 1808 appeared the drama "Sigurd der Schlangentödter" ("Sigurd the Dragon-slayer"). "Der Zauberring" ("The Magic Ring") is a romance of the age of chivalry. His principal work is the romantic story "Undine," which appeared in 1811. He was the author of numerous lyrics, among them the patriotic song beginning "Frisch auf zum frohlichen Jagen" (1813).

Fouquet (fö-kā'), **Nicolas,** Marquis de Belle-Isle. Born at Paris, 1615: died in prison at Pignerol, Piedmont, March 23, 1680. A French official, superintendent of finance 1653–61. He was condemned for peculation in 1664, and imprisoned at Pignerol.

Fouquier-Tinville (fö-kyā'taṅ-vēl'), **Antoine Quentin.** Born at Hérouel, Aisne, France, 1747: guillotined at Paris, May 7, 1795. A French revolutionist, public accuser before the Revolutionary tribunal March, 1793,–July, 1794.

Fourberies de Scapin (förb-rē' dė skä-paṅ'), **Les.** [F., 'The Cheats of Scapin.'] A comedy by Molière, produced in 1671. The subject is taken from Terence's "Phormio," with various scenes from other authors.

Four Cantons, Lake of the. See *Lucerne, Lake of.*

Fourchambault (för-shoṅ-bō'). A town in the department of Nièvre, central France, situated on the Loire 5 miles northwest of Nevers, noted for its iron-works. Population, commune, 4,806.

Fourcroy (för-krwä'), **Antoine François,** Comte **de.** Born at Paris, June 15, 1755: died at Paris, Dec. 16, 1809. A noted French physiologist and chemist. He was the son of an apothecary. He was elected deputy to the National Convention from Paris in 1792; labored in the extraction of saltpeter for use in the manufacture of gunpowder for the Revolutionary armies for eighteen months; took his seat in the Assembly in 1793; was an influential member of the Committee of Public Instruction; prevented the execution of Darcet; and on the 9th Thermidor was made a member of the Committee of Public Safety. He was instrumental in the organization of the Ecole Polytechnique (then l'École des Travaux Publiques), the École Normale, the Institut and the Musée d'Histoire Naturelle. He was a friend and colaborer of Lavoisier (whose death he was unjustly accused of countenancing) and other distinguished chemists. He published "Leçons d'histoire naturelle et de chimie" (1781: reissued under the title "Système des connaissances chimiques, etc.," 1801), "Philosophie chimique" (1792), etc.

Fourdrinier (för-dri-nēr'), **Henry.** Born in London, Feb. 11, 1766: died at Mavesyn Ridware, near Rugely, Sept. 3, 1854. An English paper-maker and inventor, with his brother Sealy Fourdrinier (died 1847), of an improved paper-making machine which produces a continuous sheet of paper of any size from the pulp. This machine, which was perfected in 1807, is an improvement upon one invented and patented by a Frenchman, Louis Robert, clerk in the establishment of M. Didot, the printer and paper-maker, in 1799.

Fourichon (fö-rē-shôṅ'), **Martin.** Born at Viviers, Dordogne, Feb. 9, 1809: died at Paris, Nov. 24, 1884. A French naval officer. He became vice-admiral in 1859, and president of the council for naval affairs in 1864. At the outbreak of the Franco-German war he was appointed to the command of the fleet destined for the North Sea. He sailed from Cherbourg Aug. 9, 1870, but, being destitute of vessels fitted to operate in shallow waters, he was unable to accomplish anything, and returned to Cherbourg Sept. 12, 1870. He subsequently became minister of naval and colonial affairs, was elected to the National Assembly in 1871, and became a senator in 1876.

Fourier (fö-ryā'), **François Marie Charles.** Born at Besançon, France, April 7, 1772: died at Paris, Oct. 10, 1837. A noted French socialist. His father was a draper at Besançon. He entered the army as a chasseur in 1793, but was discharged on account of ill health after two years of service. He was subsequently connected, in subordinate positions, with various commercial houses at Marseilles, Lyons, and elsewhere. He resided at Paris from 1826. He published in 1808 "Théorie des quatre mouvements et des destinées générales," in which he propounds the cooperative social system known from him as Fourierism. This system contemplates the organization of society into phalanxes or associations, each large enough for all industrial and social requirements, arranged in groups according to occupation, capacities, and attractions, living in phalansteries or common dwellings. He also wrote "Traité de l'association domestique et agricole" (1822: published later as "Théorie de l'unité universelle") and "Le nouveau monde" (1829–30).

Fourier, Baron **Jean Baptiste Joseph.** Born at Auxerre, France, March 21, 1768: died at Paris, May 16, 1830. A celebrated French mathematician. He was the son of a tailor. In 1786 he became professor at the military school in Auxerre; later taught at the Normal School and the Polytechnic School in Paris; accompanied Bonaparte in the Egyptian expedition; became secretary of the Institut d'Egypte and one of the compilers of the 'Description de l'Egypte"; and on his return to France was appointed prefect of Isère and later of Rhône. His chief works are "Théorie analytique de la chaleur" (1822), "Analyse des équations déterminées" (1831).

Fourier, Pierre, called **Pierre de Mataincourt.** Born at Mirecourt, Vosges, France, Nov. 30, 1565: died at Gray, Haute-Saône, France, Dec. 9, 1640. A French religious reformer, general of the order of the Prémontrés.

Four Lakes, The. A chain of lakes (Mendota and others) in Dane County, southern Wisconsin.

Fourmies (för-mē'). A manufacturing town in the department of Nord, France, 36 miles southeast of Valenciennes. Population, commune, 13,876.

Fourmigni. See *Formigny.*

Fourmont (för-môṅ'), **Étienne.** Born at Herbelay, near St. Denis, France, June 23, 1683: died at Paris, Dec. 19, 1745. A French Orientalist and sinologist.

Fourneyron (för-nā-rôṅ'), **Benoît.** Born at St. Étienne, France, Oct. 31, 1802: died at Paris, July, 1867. A French engineer, chiefly known for his improvements in the construction of turbine water-wheels.

Fournier (för-nyā'), **Édouard.** Born at Orléans, France, June 15, 1819: died at Paris, May 10, 1880. A French littérateur and journalist. He wrote "Le vieux-neuf" (1859), etc.

Fournier, Pierre Simon. Born at Paris, Sept. 15, 1712: died at Paris, Oct. 8, 1768. A noted French type-founder. He wrote "Table des proportions qu'il faut observer entre les caractères" (1737), "Manuel typographique" (1764–66), etc.

Four P's, The. A "merry interlude" by John Heywood. The four P's were a "Palmer, a Pardoner, a Poticary, and a Pedlar." It was probably written about 1540, and was printed some time before 1547.

Four Prentices of London. A play by Thomas Heywood (1600). This play was ridiculed in "The Knight of the Burning Pestle" by Beaumont and Fletcher.

Four Sons of Aymon. An old play relicensed by Herbert in 1624. Balfe wrote an opera with the same title in 1843. See *Quatre Fils d'Aymon.*

Fourth Party, The. A name given about 1880 to a knot of English Conservatives, of whom Lord Randolph Churchill was the leading spirit. It frequently opposed the Conservative party.

Fowey (foi). A small seaport in Cornwall, England, situated on the English Channel 22 miles west of Plymouth, important in the 13th and 14th centuries.

Fowler (fou'lėr). In Shirley's "Witty Fair One," a brilliant libertine, reformed by being persuaded that he is dead, and suffering for his vices as a disembodied spirit.

Fowler, Edward. Born at Westerleigh, Gloucestershire, in 1632: died at Chelsea, Aug. 26, 1714. An English prelate and theological writer, bishop of Gloucester 1691. He wrote "Design of Christianity" (1671), which was attacked by Bunyan and Baxter; "Dirt wip'd off: or a manifest discovery of the wicked spirit of one John Bunyan" (1672), etc.

Fowler, Henry the. A name given to the emperor Henry I.

Fowler, John. Born at Melksham, Wiltshire, July 11, 1826: died at Ackworth, Dec. 4, 1864. An English inventor. He invented a steam-plow in which the plow is moved by traction of a stationary engine, and other improved machines.

Fowler, Katharine. The maiden name of Katharine Philips, the "matchless Orinda."

Fowler, Orson Squire. Born Oct. 11, 1809: died Aug. 18, 1887. An American phrenologist. He graduated at Amherst College in 1834. He devoted himself to lecturing and writing on phrenology, and to various projects for the promotion of health and social reform. He founded the "American Phrenological Journal" in 1838, and published a number of works, including "Human Science, or Phrenology" (1873), etc.

Fownes (founz), **George.** Born at London, May 14, 1815: died at London, Jan. 31, 1849. An English chemist. He was professor of chemistry to the Pharmaceutical Society 1842–46, lecturer on chemistry at Middlesex Hospital 1842–45, professor of practical chemistry in the Birkbeck Laboratory of University College 1846–1849, and secretary of the Chemical Society. He wrote a manual of chemistry (1844: later editions edited by Henry Watts), various articles in the "Proceedings of the Chemical Society," etc.

Fox (foks), **Foxes.** A tribe of North American Indians, first found in Wisconsin, extending to Lake Superior. The Ojibwa and French forced them south of the Wisconsin River, where they became incorporated with the Sac tribe. The name is simply translated from the French *Renards*, probably given from the custom of painting their robes the color of the red fox, the fox clan (*wagosh*, red fox) also being specially identified among them. The Ojibwa called them Outagami, meaning 'People on the opposite side of the Water.'

Fox, or **Neenah** (nē'nä). A river in northeastern Wisconsin. It flows through Lake Winnebago, and falls into Green Bay, Lake Michigan. Length, about 250 miles.

Fox, or **Pishtaka** (pish-tä'kä). A river in southeastern Wisconsin and northeastern Illinois, joining the Illinois at Ottawa, 70 miles southwest of Chicago. Length, about 200 miles.

Fox, Caroline. Born at Falmouth, England, May 24, 1819: died there, Jan. 12, 1871. An English diarist. She was the daughter of Robert Were Fox (a physicist and mineralogist), and the friend of John Sterling, J. S. Mill, Carlyle, and other noted persons. Extracts from her diary covering the period 1835–1871 were published in 1881 (3d ed. 1882).

Fox, Sir **Charles.** Born at Derby, March 11, 1810: died at Blackheath, June 14, 1874. An English engineer, contractor, and manufacturer. He was chiefly engaged in the construction of railway works (roads (especially narrow-gage), tunnels, bridges, etc.) and the manufacturing of railway supplies. He erected the building in Hyde Park for the exhibition of 1851. See *Crystal Palace*.

Fox, Charles James. Born at London, Jan. 24, 1749: died at Chiswick, near London, Sept. 13, 1806. A celebrated English statesman and orator. He was the third son of Henry Fox (afterward Lord Holland) and Lady Caroline Georgina, daughter of the second Duke of Richmond, grandson of Charles II. He studied first at Eton and afterward at Hertford College, Oxford, which he left without a degree in 1766. He entered Parliament as a Tory in 1768, and was a junior lord of the admiralty (1770–72) and of the treasury (1772–1774) in Lord North's ministry. Dismissed by North at the instance of George III., who cordially disliked him on account both of the independent spirit which he displayed in office and of his dissolute habits, he joined the Whig party, with which he was afterward identified. On the formation of Lord Rockingham's ministry in 1782, he was appointed foreign secretary, a position which he resigned on the death of Rockingham in the same year, being unwilling to serve under Lord Shelburne. In 1783 he formed a coalition with Lord North, which brought the so-called coalition ministry into power, with the Duke of Portland as prime minister and North and Fox as home and foreign secretaries. The coalition ministry was defeated in the same year on Fox's India Bill, through the influence of the king, who authorized Lord Temple to say in the House of Lords that whoever voted for the bill was not only not his friend, but would be considered by him as his enemy. Through the enmity of the king he was kept out of office until 1806, when Lord Grenville refused to form a ministry without him, and he was again appointed foreign secretary. He supported the cause of the American colonies in Parliament during the period of the American Revolution, and was the chief instrument in procuring the passage of the Libel Act of 1792. He married in 1795 his mistress, Elizabeth Bridget Cane, otherwise Armistead or Armstead.

Fox, George. Born at Fenny Drayton (Drayton-in-the-Clay), Leicestershire, July, 1624: died Jan. 13, 1691. The founder of the Society of Friends. He was the son of Christopher Fox, a Puritan weaver, and in his youth was apprenticed to a shoemaker at Nottingham. About the age of twenty-five he began to disseminate as an itinerant lay preacher the doctrines peculiar to the Society of Friends, the organization of which he completed about 1669. He made missionary journeys to Scotland in 1657, to Ireland in 1669, to the West Indies and North America 1671–72, and to Holland in 1677 and 1684, and was frequently imprisoned for infraction of the laws against conventicles, as at Lancaster and Scarborough 1663–66 and at Worcester 1673–74. He married in 1669 Margaret Fell, a widow, who was a woman of superior intellect and gave him much assistance in the founding of his sect. An edition of his "Works" was published at Philadelphia in 1831.

Fox, Gustavus Vasa. Born at Saugus, Mass., June 13, 1821: died at New York, Oct. 29, 1883. An American naval officer. He was appointed midshipman in the United States navy in 1838, served in the Mexican war, and retired in 1856 with the rank of lieutenant. He was assistant secretary of the navy 1861–66.

Fox, Henry Edward. Born March 4, 1755: died at Portsmouth, July 18, 1811. An English general, brother of Charles James Fox. He entered the army in 1770, served in the British army in America throughout the War for Independence, and in 1793 was promoted major-general. He subsequently commanded a brigade in Flanders, where he fought with distinction against the French at Pont-à-Chin in 1794. He was commander-in-chief of the forces in Ireland during the revolution of Robert Emmet in 1803, and commanded the British army in Sicily 1806–07.

Fox, Henry Richard Vassall, third Baron Holland. Born at Winterslow House, Wiltshire, Nov. 21, 1773: died at Holland House, Oct. 22, 1840. An English politician, nephew of Charles James Fox. He succeeded his father Stephen, second Lord Holland, as Baron Holland of Holland in the county of Lincoln and Baron Holland of Foxley in the county of Wilts in 1774; took his seat in 1796 in the House of Lords, where he acted with the Whigs; was appointed with Lord Auckland in 1806 to negotiate a treaty with the American plenipotentiaries Monroe and Pinckney; was sworn of the privy council in 1806; was lord privy seal 1806–07; and was chancellor of the duchy of Lancaster Nov. 25, 1830,–May 10, 1832, May 18, 1832,–Nov. 14, 1834, and April 23, 1835, until his death.

Fox, Luke. Born at Hull, Oct. 20, 1586: died at Whitby in July, 1635. An English navigator. He commanded an expedition in search of the northwest passage in 1631, and wrote "North-west Fox, or Fox from the North-west passage . . . with briefe Abstracts of the Voyages of Cabot, Frobisher, Davis, Weymouth, Knight, Hudson, Button, Gibbons, Bylot, Baffin, Hawkridge . . . Mr. James Hall's three Voyages to Groynland . . . with the Author his owne Voyage, being the XVI^th^" (1635).

Fox, Sir **Stephen.** Born March 27, 1627: died at Chiswick, Middlesex, Oct. 28, 1716. An English politician. He sided with the king in the civil war; took part in assisting Prince Charles to escape to Normandy; was made steward of the prince's household in 1654; received at the Restoration a number of lucrative offices, including that of paymaster-general; and entered Parliament in 1661.

Fox, The. See *Volpone*.

Fox Channel. An arm of the sea north of Hudson Bay and Southampton Island.

Foxe, or **Fox** (foks), **John.** Born at Boston, Lincolnshire, 1516: died at London, April, 1587. An English martyrologist. He studied at Magdalen College, Oxford, where he proceeded B. A. in 1537, became a full fellow in 1539; and proceeded A. M. in 1543. He resigned his fellowship in 1545; became in 1548 tutor to the children of Henry Howard, earl of Surrey (a post which he retained five years); and in 1550 was ordained deacon. At the accession of Queen Mary he fled to the Continent to avoid persecution as a Protestant, and lived during her reign chiefly at Frankfort and at Basel, where he was employed as a reader of the press in the printing-office of Johann Herbst (Oporinus). He returned to England in 1559, was ordained priest in 1560, and in 1563 was made a prebendary in Salisbury Cathedral and given the lease of the vicarage of Shipton. His chief work is "Actes and Monuments," of which four editions appeared during his lifetime (1563, 1570, 1576, and 1583), and which is popularly known as Foxe's "Book of Martyrs."

Foxe, or **Fox, Richard.** Born at Ropesley, near Grantham, Lincolnshire, in 1447 or 1448: died probably at Winchester, Oct. 5, 1528. An English prelate. He studied at Oxford, Cambridge, and Paris. While at Paris he entered the service of Henry, earl of Richmond, soon after whose accession in 1485 as Henry VII. he was appointed lord privy seal. He became suffragan bishop of Exeter in 1487, being translated to the see of Bath and Wells in 1492, to that of Durham in 1494, and to that of Winchester in 1501. He founded Corpus Christi College, Oxford, 1515–16.

Fox Islands. One of the groups of Aleutian Islands.

Fox Land. A tract in the Arctic regions of North America, north of Hudson Strait and east of Fox Channel.

Foy (fwä), **Maximilien Sébastien.** Born at Ham, Somme, France, Feb. 3, 1775: died at Paris, Nov. 28, 1825. A French general and orator. He served with distinction in the Peninsular war, and was a member of the Chamber of Deputies 1819–1825. He was the author of an unfinished work, "Histoire de la guerre de la Péninsule" (1827).

Foyers (foi'ėrz), **Falls of.** Two waterfalls, the upper 40 and the lower 165 feet high, in Inverness-shire, Scotland, east of Loch Ness.

Foyle (foil), **Lough.** An inlet of the Atlantic, and estuary of the river Foyle, situated between counties Donegal and Londonderry, Ireland. Length, 16 miles. Greatest width, 9 miles.

Fracasse. See *Capitaine Fracasse, Le*.

Fracastorio (frä-käs-tō'rē-ō). Born at Verona, Italy, 1483: died near Verona, Aug. 8, 1553. An Italian physician and poet. He wrote a celebrated Latin poem entitled "Syphilidis sive de morbo gallico libri tres" (Verona, 1530), "De vini temperatura" (Venice, 1534), "Homocentricorum, sive de stellis, etc.," "De sympathia et antipathia rerum, etc." (1546), etc. His collected works were published in Venice in 1555.

Fra Diavolo (frä dē-ä'vō-lō) (**Michele Pezza**). [It., 'brother devil.'] Born in Calabria, Italy, about 1760: hanged at Naples, Nov. 10, 1806. An Italian robber, a Bourbon partizan leader 1799–1806.

Fra Diavolo, ou L'Hôtellerie de Terracine. A comic opera by Auber, words by Scribe, first produced at Paris, Jan. 28, 1830. The real Fra Diavolo was a Calabrian bandit named Michele Pezza.

Fragmenta Vaticana (frag-men'tä vat-i-kā'nä). [L., 'Vatican Fragments.'] A collection of legal documents, perhaps made during the lifetime of Constantine, a part of which has been preserved in a palimpsest in the Vatican Library.

Frähn (frān), **Christian Martin.** Born at Rostock, Germany, June 4, 1782: died at St. Petersburg, Aug. 28 (N. S.), 1851. A German-Russian numismatist, Orientalist, and historian. In 1815 he became librarian and director of the Asiatic museum in St. Petersburg. His chief work is "Recensio numorum Muhamedanorum, etc." (1826).

Frail (frāl), **Mrs.** In Congreve's comedy "Love for Love," a woman whose character is indicated by her name. This was one of Mrs. Bracegirdle's most successful parts.

Fram (främ). A specially constructed steam-schooner in which Fridtjof Nansen attempted to reach the north pole. She is 113 feet long on the water-line, and was built at Raekvik, near Laurvig, Norway. She sailed from Christiania, June 24, 1893. Nansen left her to continue his journey on sledges March 14, 1895 (84° 4′ N. lat., 102° E. long.). Under command of Captain Otto Neumann Sverdrup she reached 85° 55.5′ N. lat., 66° 31′ E. long., on Nov. 15, 1895; and, returning, passed Spitzbergen in Aug., 1896, having circumnavigated Nova Zembla and the Franz-Joseph and Spitzbergen archipelagoes. Amundsen sailed in her for the Antarctic trip 1910–12.

Framingham (frā'ming-ham). A town in Middlesex County, Massachusetts, 20 miles west of Boston. It contains the villages of Framingham Center, South Framingham, and Saxonville. Population, 12,948.

Framlingham (fram'ling-am). A small town in Suffolk, England, 13 miles northeast of Ipswich.

Français (fron-sā'), Comte **Antoine,** called **Français de Nantes.** Born at Beaurepaire, Isère, France, Jan. 17, 1756: died at Paris, March 7, 1836. A French revolutionary politician and writer. He became a member of the Assembly for the department of Loire Inférieure in 1791; a member and one of the secretaries of the Council of Five Hundred in 1798; director-general of taxes in 1801; and peer of France in 1831. He wrote "Le manuscrit de feu M. Jérome" (1825), etc.

Français, François Louis. Born at Plombières, Vosges, France, Nov. 17, 1814: died May 28, 1897. A French landscape-painter, a pupil of Gigoux and Corot, elected member of the Beaux Arts in 1890.

Francavilla Fontana (fran-kä-vēl'lä fon-tä'nä). A town in the province of Lecce, Apulia, Italy, 22 miles west-southwest of Brindisi. ★Population, commune, 20,422.

France (frans). [F. *La France*; L. *Gallia*, later *Francia*, land of the Franks; It. *Francia*, Sp. *Francia*, Pg. *França*, G. *Frankreich*.] A country of western Europe, capital Paris, bounded by the English Channel, the Strait of Dover, and the North Sea on the north, Belgium and Luxemburg on the northeast, Germany (partly separated by the Vosges), Switzerland (largely separated by the Jura and Lake Geneva), and Italy (separated by the Alps) on the east, the Mediterranean and Spain (separated by the Pyrenees) on the south, and the Bay of Biscay and the Atlantic on the west. It extends from lat. 42° 25′ to 51° 5′ N., and from long. 7° 39′ E. to 4° 50′ W. The surface is mountainous in the south and east, level and hilly in the west and north. Besides the frontier

ranges (the Pyrenees, Alps, Jura, and Vosges), the chief mountains are the Cévennes in the south, Auvergne in the center, and the mountains of the Côte-d'Or (and their continuations southward). There are also the plateaus of the Morvan and Limousin in the interior, and Ardennes in the northeast. Brittany is broken and hilly. The highest mountain in France is Mont Blanc. The chief river-systems are those of the Seine, Loire, Garonne, and Rhone. Parts of the Schelde, Meuse, and Moselle (Rhine) basins are in France. The largest lakes are Geneva (on the border), Annecy, and Bourget. France is the fourth European country in area and population. The leading agricultural products are grain and wine: next to these are beet-root, fruit and vegetables, and potatoes. The agricultural exports are butter, eggs, poultry, and cattle, especially to England. France has fisheries of oysters, cod, herring, mackerel, etc. The leading mines are iron and coal. Salt and building-stones are produced in large quantities. The chief manufactures are silk, cotton, woolens, linen, lace, chemicals, sugar, pottery, glass, paper, "articles of Paris," etc. The country holds the first rank in silk manufacture, and exports woolens, wine, silks, etc. France is subdivided into 87 departments. The government is republican, administered by a president (term 7 years) as executive, a senate (300 members), and a chamber of deputies (597 members). The prevailing language is French, but Basque is spoken in the southwest, Breton in the northwest, Flemish in the northeast, and Italian by a few in the southeast. The religions supported by the state before the passage of the Briand bill (1905) were the Roman Catholic, Protestant, and Jewish. Mohammedanism is supported in Algeria. The following are the principal colonial possessions: in Africa — Algeria, Tunis (protectorate), Morocco (protectorate), French Somali Coast, French Guinea, Dahomey, Upper Senegal and Niger, Senegal, Ivory Coast, French Equatorial Africa, Reunion, Mayotte, Comoro Islands, Madagascar, French Sahara; in Asia — Pondicherry, Tongking, Cochin-China, Annam (protectorate), Cambodia (protectorate), Laos (protectorate); in America —French Guiana, Martinique, Guadeloupe and dependencies, St. Pierre and Miquelon; in Oceania — New Caledonia, Tahiti, Marquesas Islands, Tubuai Islands, Tuamotu Islands, Wallis, Raiatea, etc. France corresponds partly to the ancient Gaul. It was inhabited in the earliest historic times by the Iberians (Aquitanians and Basques) and Celts (Gauls). Greek colonies were settled at Marseilles and elsewhere in southern France. Roman settlements were made at Narbo B. C. 118, and southern France (*Provincia*) was acquired by Rome. The conquest of all Gaul was effected by Cæsar B. C. 51 B. C., and the country was subdivided into Roman provinces, becoming Romanized and Christian. It was overrun in the 5th century by the West Goths, Burgundians, and Franks; but an invasion of the Huns under Attila was checked at Chalons (451). The Frankish monarchy (Merovingian) was established under Clovis after his defeat of the Roman governor Syagrius near Soissons in 486. A Saracen invasion was checked by Charles Martel at Tours in 732. Carolingians came into power with the accession of Pepin the Short in 751. Pepin's son Charlemagne was crowned emperor of the West in 800; but the troubles after his death led to a division of the Frankish empire in the treaty of Verdun (843). The settlement of the Northmen in France took place in the beginning of the 10th century, and the accession of the Capetian dynasty in 987. France took a leading part in the Crusades. The power of the crown was increased by various sovereigns, especially by Philip II., Louis IX., Philip IV., and Louis XI. The Hundred Years' War with England extended from about 1337 to 1453. The Valois branch of the Capetian house acceded in 1328, and continued with its branch Valois-Orleans till the accession of the Bourbons with Henry IV. (of Navarre) in 1589. The Huguenot wars lasted from 1562 to the Edict of Nantes, 1598. The power of the crown was greatly developed by Richelieu and Louis XIV. France took a leading part in the Thirty Years' War. There were various combinations of European states against Louis XIV. (the last in the War of the Spanish Succession). France took part in the War of the Austrian Succession. In the Seven Years' War it was defeated by England, losing large possessions in America and India. It aided the United States in the Revolutionary War. The first French Revolution began in 1789, and the republic was established in 1792. Great increase of French territory and power resulted from the wars of the Revolution. The Directory was established in 1795, the Consulate in 1799, and the empire under Napoleon in 1804. Later events are the restoration of the Bourbons (1814); the Hundred Days of Napoleon (1815); the second restoration of the Bourbons (1815); the revolution of July and accession of the Orléans family (1830); the revolution and establishment of the second republic (1848); the coup d'état of Louis Napoleon (Dec., 1851); and the establishment of the second empire under Napoleon III. (1852). France took part in the Crimean war and in the Austrian-Italian war of 1859. In the war of 1870–71 with the Germans (the so-called Franco-German war) France was severely defeated; the empire was overthrown (Sept., 1870), and was succeeded by the third republic; and France was obliged to cede Alsace-Lorraine (1871). This disaster was followed by the Communist civil war of 1871. More recent events have been the extension of French territory or influence in southeastern Asia (war with China, ending 1885), in Tunis and western Africa, and in Madagascar; the Centennial Exposition of 1889; the efforts to overturn the existing republic by royalists, Bonapartists, and Boulangists; the leaning toward Russia (to offset the Triple Alliance); and the Panama imbroglio, culminating in 1892. (See, further, *Gaul*, *Burgundy*, *Normandy*, and the other provinces; *Franco-German War* and other wars; *French Revolution*, and *Napoleon*.) The following is a statement of the incorporation of the provinces of France since the Carolingian period: Gâtinais annexed to the crown 1068; viscounty of Bourges 1100; counties of Amiens and Vermandois (in Picardy) annexed to the crown 1183 (finally about 1479); county of Valois annexed 1215 (final union 1515); Normandy about 1203; Anjou about 1204 (definitely 1480); Maine about 1204 (definitely 1481); Touraine annexed to the crown about 1204 (incorporated about 1584); Narbonne (eastern Languedoc) 1229; Blois and Chartres (in Orléanais) 1234 (Blois finally in possession of the crown 1498); Perche 1257; county of Toulouse 1271; Champagne 1335 (incorporated 1361); Montpellier acquired 1349 (?); Aquitaine 1453; Berry 1465, and definitely 1601; duchy of Burgundy 1479; Brittany 1491 (incorporated 1532); Auvergne incorporated 1532; Bourbon united to the crown 1523; Forez united to the crown 1532; bishoprics of Metz, Toul, and Verdun 1552 (formally ceded 1648); Rouergue 1525; Navarre and Béarn united with France 1589; Bresse, Bugey, and the pays de Gex all in 1601; part of Alsace 1648; Roussillon 1659; Dunkirk 1662; Artois 1659, 1668, 1678; Flanders 1659, 1668, 1678, 1713; Franche-Comté (county of Burgundy) 1674–78; Strasburg 1681; Orange 1713; Lorraine 1766; Avignon and the Comtat-Venaissin 1791; remaining parts of Alsace about 1791; county of Montbéliard 1793; Nice and its territory and Savoy 1860. Of regions outside of France, Corsica was acquired 1768, Algeria 1830–47. At its height under Napoleon, France included Belgium, Holland, Germany west of the Rhine, northwestern Germany as far as the mouth of the Elbe and Lübeck, Valais in Switzerland, Piedmont, Liguria, Tuscany, and Latium; the kingdom of Italy (in northeastern Italy), the Illyrian provinces, and some smaller tracts were governed from France; and in French alliance or under French protection were the Rhenish Confederation (including the kingdom of Westphalia), Dantzic, Switzerland, the duchy of Warsaw, Neuchâtel, the kingdom of Naples, and various minor Italian states. Area of France, 207,054 square miles. Population, 39,601,509. Population of French colonial possessions, 45,925,241; the entire area is undetermined.

France then — the Western or Latin Francia, as distinguished from the German Francia or Franken — properly meant only the King's immediate dominions. Though Normandy, Aquitaine, and the Duchy of Burgundy allowed homage to the French king, no one would have spoken of them as parts of France. But, as the French kings, step by step, got possession of the dominions of their vassals and other neighbours, the name of France gradually spread till it took in, as it now does, by far the greater part of Gaul. On the other hand, Flanders, Barcelona, and the Norman islands, though once under the homage of the French kings, have fallen altogether away, and have therefore never been reckoned as parts of France. Thus the name of France supplanted the name of Karolingia as the name of the Western kingdom.

Freeman, Hist. Geog., p. 143.

France, Île de. See *Île-de-France*.

France, Isle of. See *Mauritius*.

France, Anatole: Jacques Anatole Thibault. Born at Paris, April 16, 1844. A French poet and miscellaneous writer. He is principally known from his critical articles in "La Vie Littéraire," "Le Globe," "Les Débats," "Le Temps," etc., and his novel "Le Crime de Sylvestre Bonnard" (1881).

France Antarctique (froⁿs oⁿ-tärk-tēk′). A name given by the French Huguenots to the short-lived colony on the bay of Rio de Janeiro, Brazil, 1555–67. Thevet and other authors extended the title to the whole of Brazil, and even to all South America.

France Équinoxiale (froⁿs ā-kē-noks-yäl′). [F., 'equinoctial France.'] A name given by some authors of the 18th century to French Guiana. It was occasionally used in official documents.

Francesca (frän-ches′kä), **Piero della,** surnamed **di San-Sepolcro** (from his place of birth). Born in Italy, 1420: died 1492. An Italian painter. He worked in Florence (1439–40), Arezzo, Rimini, Rome, and elsewhere. He wrote "De prospectiva pingendi."

Francesca da Rimini (frän-ches′kä dä rē′mē-nē). An Italian lady of the 13th century, daughter of Guido da Polenta, lord of Rimini, and wife of Giovanni Malatesta. The story of her love for Paolo, the young brother of her husband, and their subsequent death (about 1288) at the hand of the latter, has been told by Dante in a famous episode in the "Inferno." Silvio Pellico wrote a tragedy on the subject, and Leigh Hunt a poem. Boker also wrote a tragedy with the same title, which has been successfully played. Noted pictures illustrating the story have been painted by Ingres, Cabanel, Ary Scheffer, George Frederic Watts, and others.

Franceschina (frän-ches-kē′nä). The principal character in Marston's "Dutch Courtesan."

The character of the passionate and implacable courtesan, Franceschina, is conceived with masterly ability. Few figures in the Elizabethan drama are more striking than this fair vengeful fiend, who is as playful and pitiless as a tigress; whose caresses are sweet as honey and poisonous as aconite. *Bullen.*

Franceschini (frän-ches-kē′nē), **Baldassare.** Born at Volterra, Italy, 1611: died at Florence, 1689. An Italian painter.

Franceschini, Marcantonio. Born at Bologna, Italy, April 5, 1648: died at Bologna, Dec. 24, 1728. An Italian painter.

Franche-Comté (froⁿsh kôⁿ-tā′). [F., 'free county.'] An ancient government of eastern France. It was bounded by Champagne on the northwest, Lorraine on the north, Montbéliard and Switzerland on the east, Gex, Bugey, and Bresse on the south, and Burgundy on the west. It was called in its earlier history Upper Burgundy, and often later was known as the county of Burgundy. Besançon and Dôle are the chief towns. The departments of Doubs, Jura, and Haute-Saône correspond to it. It was part of the old kingdom of Burgundy. It became a countship in early times and a fief of the empire, was held at different times by Frederick Barbarossa and Philip V. of France, and was definitely annexed to the duchy of Burgundy in 1384. It was conquered by Louis XI. of France in 1477; was ceded by Charles VIII. to the Hapsburgs in 1493, retaining local privileges under Spanish rule; was conquered by Louis XIV. 1668, but restored; and was again conquered in 1674 and annexed to France (formally ceded by treaties of Nimwegen 1678–79).

Franchi (frän′kē), **Ausonio:** pseudonym of **Cristoforo Bonavino.** Born at Pegli, near Genoa, Italy, Feb. 24, 1821: died at Castelletto, Italy, Sept. 12, 1895. An Italian philosophical writer. He became a priest, but in 1849 abandoned the church on account of heterodox opinions, returning to it, however, in 1890. He became professor of philosophy at the University of Pavia in 1860, and professor at the Academy in Milan in 1863. The most notable of his works is "La filosofia delle scuole italiane" (1852), etc.

Franchi, Fabian and **Louis dei.** Twin brothers, characters in Boucicault's play "The Corsican Brothers." The mysterious sympathy between them, a family inheritance, brings Fabian from his country home to Paris to avenge the death of Louis in a duel, revealed to him in a sort of vision at the time of its occurrence. Both parts are played by one actor.

Franci (fran′sī). See the extract.

Even so early as the reign of Lewis the Pious, one writer distinguished Franci and Germani, meaning by the former the people of the Western Kingdom. Gradually the name was, in the usage of Gaul and of Europe, thoroughly fixed in this sense. The Merwings, the Karlings, the Capets, all alike called themselves Reges Francorum.

Freeman, Hist. Essays, I. 189.

Francia (fran′shiä). The land of the Franks. The name varied in meaning with the extent of the Frankish power. Western Francia was Neustria, which grew into France. Eastern Francia became Franconia.

As for the mere name of Francia, like other names of the kind, it shifted its geographical use according to the wanderings of the people from whom it was derived. After many such changes of meaning, it gradually settled down as the name for those parts of Germany and Gaul where it still abides. There are the Teutonic or Austrian Francia, part of which still keeps the name of Franken or Franconia, and the Romance or Neustrian Francia, which by various annexations has grown into modern France. *Freeman*, Hist. Geog., p. 121.

Francia (frän′chä) **(Francesco Raibolini).** Born 1450: died Jan. 5, 1517. An Italian painter. The name Francia is probably an abbreviation of the full name Francesco. In his own day he was better known as a goldsmith than as a painter, and one of the most successful medallists of the time. In 1508 he came under the influence of Raphael. Of his frescos only two remain, much retouched, in the Oratory of St. Cecilia at Bologna. His easel-pictures and portraits in oil are numerous, and show the tendencies of Perugini and Raphael so strongly that some have long been attributed to one or the other painter.

Francia (frän′sē-ä), **José Gaspar Rodriguez,** called **Dr. Francia.** Born in Asuncion, 1757: died there, Sept. 20, 1840. A dictator of Paraguay. He was a lawyer, and in May, 1811, was made a member of the governmental junta which was formed after the expulsion of the Spanish governor. He quickly took the lead in affairs; was made consul in Oct., 1811; dictator for three years in 1814; and dictator for life in 1817. From the first he governed with absolute power, and his orders became the only law of the country. Aiming to cut off Paraguay from intercourse with the rest of the world, he restricted foreign commerce to a few absolutely necessary articles. Except in rare instances nobody was allowed to leave the country, and this rule was enforced with the few foreigners who entered it. He regulated agriculture as he pleased, and would not permit the accumulation of wealth. His real or supposed enemies were imprisoned and executed, often secretly and always without any real trial. Primary education was somewhat encouraged, and quarrels with the surrounding powers were avoided, so that during his rule Paraguay had no wars.

Franciabigio (frän-chä-bē′jō), **Francesco di Cristofano.** Born at Florence about 1480: died there, about 1525. An Italian painter, a pupil and imitator of Andrea del Sarto.

Francion. See *Histoire Comique de Francion*.

Francis (fran′sis) **I.** (of Austria: Francis II. of the Holy Roman Empire). [The E. name *Francis* was formerly also *Frauncis*, from OF. *Franceis*, F. *François*, Sp. Pg. *Francisco*, It. *Francesco*, G. *Franciscus*, *Franz*, from ML. *Franciscus*, Frankish, of France, from *Francus*, Frank, *Francia*, France.] Born at Florence, Feb. 12, 1768: died at Vienna, March 2, 1835. Emperor of Austria, son of the emperor Leopold II. whom he succeeded in 1792. He joined in 1793 the first coalition against France, but was forced by the successes of Napoleon in Italy to conclude (Oct. 17, 1797) the peace of Campo-Formio (which see). In 1799 he joined the second coalition against France, but in consequence of the victories of Napoleon at Marengo (June 14, 1800), and Moreau at Hohenlinden (Dec. 3, 1800), he accepted (Feb. 9, 1801) the peace of Lunéville, which in the main confirmed the peace of Campo-Formio. He joined the third coalition against France in 1805, but was forced by the victory of Napoleon at Austerlitz (Dec. 2, 1805) to conclude (Dec. 26, 1805) the peace of Presburg, by which Austria was deprived of Venetia and Tyrol. Having already proclaimed himself hereditary emperor of Austria in 1804, he formally abdicated the crown of the Holy Roman Empire in 1806. He declared war against France in 1809, but was forced by the victory of Napoleon over the archduke Charles at Wagram (July 5–6, 1809) to conclude (Oct. 14, 1809) the peace of Vienna, by which Austria lost 32,000 square miles of territory. His daughter Maria Louisa married Napoleon in 1810. He sided with France against Russia in 1812, joined the Allies in 1813, and acquired by the Congress of Vienna more territory than he had lost in his previous wars with France.

He joined the Holy Alliance in 1815, and the remainder of his reign was devoted to a policy of reaction under the guidance of Metternich.

Francis I. Born at Cognac, France, Sept. 12, 1494: died at Rambouillet, France, March 31, 1547. King of France, son of Charles, count of Angoulême, and cousin-german of Louis XII. He succeeded to the throne in 1515. In the same year he conquered by the victory of Marignano (Sept. 13–14) Milan, the sovereignty of which he claimed by inheritance through his great-grandmother Valentina Visconti. In 1516 he concluded a concordat with the Pope which rescinded the pragmatic sanction of 1438, and vested in the crown the right of nominating to vacant benefices. He was an unsuccessful candidate for the imperial dignity in 1519, and the remainder of his reign was chiefly occupied by four wars against his victorious rival, the emperor Charles V., who advanced claims to Milan and the duchy of Burgundy. During the first war, which broke out in 1521, he was taken captive at Pavia in 1525, and kept prisoner until the peace of Madrid in 1526. During the second war, which broke out in 1527, he was supported by the Pope, Venice, and Francesco Sforza. It was concluded by the peace of Cambray in 1529. The third war broke out in 1536, and was ended by the truce of Nice in 1538. The fourth war, which broke out in 1542, was terminated with the peace of Crespy in 1544, which left him in possession of Burgundy while the emperor retained Milan. During the last two wars his principal ally was Soliman the Magnificent, sultan of Turkey.

Francis II. Born at Fontainebleau, France, Jan. 19, 1544: died at Paris, Dec. 5, 1560. King of France, eldest son of Henry II. whom he succeeded in 1559. He married Mary Queen of Scots in 1558.

Francis I. (**Stephen**). Born Dec. 8, 1708: died at Innsbruck, Tyrol, Aug. 18, 1765. Emperor of the Holy Roman Empire, son of Leopold, duke of Lorraine. He married in 1736 Maria Theresa of Austria, whose co-regent he became on her accession in 1740 to the hereditary dominions of the house of Austria. He was elected emperor in 1745.

Francis II., Emperor of the Holy Roman Empire. See *Francis I.*, Emperor of Austria.

Francis I. Born at Naples, Aug. 19, 1777: died at Naples, Nov. 8, 1830. King of the Two Sicilies, son of Ferdinand I., whom he succeeded in 1825.

Francis II. Born Jan. 16, 1836: died at Arco, Tyrol, Dec. 27, 1894. King of the Two Sicilies, son of Ferdinand II., whom he succeeded in 1859. He was driven from his dominions (which were annexed to those of Victor Emmanuel) in 1861.

Francis (fran'sis). In Shakspere's "Much Ado about Nothing," a friar.

Francis, Convers. Born at West Cambridge, Mass., Nov. 9, 1795: died at Cambridge, April 7, 1863. An American Unitarian clergyman and biographer. He became professor of pulpit eloquence at Harvard in 1842, a position which he retained until his death. He wrote the essays on John Eliot and Sebastian Râsle in Sparks's "Library of American Biography."

Francis, James Goodall. Born at London in 1819: died at Queenscliff, Victoria, June 25, 1884. An Australian politician. He emigrated to Tasmania in 1834; removed subsequently to Melbourne; became a member of the lower house of the Victorian legislative assembly in 1859; was commissioner of trade and customs 1863–68; was treasurer of Victoria 1870–71; and was prime minister 1872–74.

Francis, John. Born at London, July 18, 1811: died there, April 6, 1882. An English publisher. He became a junior clerk in the office of the "Athenæum" in Sept., 1831, and was business manager and publisher of that paper from Oct. 4, 1831, until his death. He was prominently connected with the agitation for the repeal of the duty on newspaper advertisements (1853), of the stamp duty on newspapers (1855), and of the paper duty (1861).

Francis, John Wakefield. Born at New York, Nov. 17, 1789: died there, Feb. 8, 1861. An American physician and medical and biographical writer. He published "Old New York" (1857), etc.

Francis, Philip. Born about 1708: died at Bath, March 5, 1773. An Irish author. He took the degree of B. A. at Trinity College, Dublin, in 1728, and after having been for a time curate of St. Peter's, Dublin, went to England, where he obtained the rectory of Skeyton in Norfolk in 1744. He was afterward tutor to Charles James Fox, whom he accompanied to Eton in 1757, and was rector of Barrow in Suffolk from 1762 until his death. He published the following translations from Horace: "Odes, Epodes, and Carmen Seculare of Horace in Latin and English" (1742), and "Satires, Epistles, and Art of Poetry" (1746).

Francis, Sir Philip. Born at Dublin, Oct. 22, 1740: died Dec. 23, 1818. The reputed author of "Junius's Letters," son of Philip Francis (1708–73). He was educated at St. Paul's school; became a junior clerk in the secretary of state's office in 1756; was amanuensis to Pitt 1761–62; was first clerk at the War Office 1762–72; went out to India in 1774 as one of the council of four appointed to control the governor-general of India; returned to England in 1781 (having left India in 1780); entered Parliament in 1784; and about 1806 was made K. C. B. He wrote numerous papers, under various pseudonyms, in support of the Whig party, and has been accredited with the authorship of "Junius's Letters," chiefly on the evidence adduced by Charles Chabot, who compared the handwriting of Junius with that of Francis.

Francis Borgia, St. See *Borgia, St. Francesco.*

Francis Joseph I. Born at Vienna, Aug. 18, 1830. Emperor of Austria, eldest son of the archduke Francis Charles by the princess Sophia, daughter of Maximilian I. of Bavaria. He succeeded to the throne Dec. 2, 1848, on the abdication of his uncle Ferdinand I. He found at his accession wide-spread revolutions in progress in Italy and Hungary. The pacification of Italy was accomplished by the decisive victory of Radetzky over Charles Albert of Sardinia, at Novara, March 23, 1849. The emperor took part in person in the campaign in Hungary, which was subjugated with the assistance of the Russians, whose general, Rüdiger, received the surrender of the Hungarian general Görgey at Világos, Aug. 13, 1849. In 1859 Victor Emmanuel, the successor of Charles Albert, having secured the alliance of France, resumed the struggle for the liberation of Italy. The Austrian forces were overthrown by the French and Sardinians at Magenta June 4, and Solferino June 24, and Austria was forced to give up Lombardy in the preliminary peace of Villafranca July 11, 1859, which was ratified by the peace of Zurich Nov. 10, 1859. In 1864, in alliance with Prussia, he waged a war against Denmark, which resulted in the severance of Schleswig, Holstein, and Lauenburg from that kingdom. Disagreement over the disposition of these duchies brought about the Austro-Prussian war, in which Austria received the feeble support of a number of German states, while Prussia secured the alliance of Italy. The Prussians, on July 3, 1866, overwhelmed the Austrian army at Königgrätz (Sadowa). In Italy the Austrians were victorious at Custozza, and the Austrian fleet achieved a triumph at Lissa. The emperor concluded peace with Prussia at Prague Aug. 23, and with Italy at Vienna Oct. 3, 1866. Austria was ejected from the German Confederation, and was compelled to give up Venetia. The unsuccessful issue of this war forced upon the emperor a liberal internal policy. The Hungarians were conciliated by the so-called Ausgleich (compromise), effected by Beust and Deák in 1867, by which the Austrian empire was reconstituted on a dualistic basis. In Sept., 1872, during the ministry of Count Andrássy, he concluded with the German Empire and Russia the Dreikaiserbund for the preservation of the European peace. The Dreikaiserbund was practically dissolved at the Congress of Berlin June 13 July 13, 1878, which permitted Austria to occupy the provinces of Bosnia and Herzegovina in opposition to the wishes of Russia. In 1883 he concluded the Triple Alliance with the German Empire and Italy. Francis Joseph married in 1854 the princess Elisabeth, daughter of Duke Maximilian of the house of Bavaria. His only son, the crown prince Rudolph, committed suicide (?) Jan. 30, 1889, at Mierling, near Vienna. The archduke Charles Louis, brother of Francis Joseph, who became heir to the throne, died in 1896. His son, the archduke Francis Ferdinand (1863–), became the heir apparent. Upon his marriage (1900) Francis Ferdinand renounced the succession for his children.

Francis of Assisi (äs-sē'zē), Saint (**Giovanni Francesco Bernardone**). Born at Assisi, Italy, in 1182: died at Assisi, Oct. 4, 1226. A celebrated Italian monk and preacher. He turned, after a serious illness in his youth, to a life of ascetic devotion, and in 1210 founded the order of the Franciscans, whose rule was formally confirmed by Honorius III. in 1223. After a visit to Egypt in 1219, on which he preached before the sultan, he retired as a hermit to Monte Alverno, where, according to the legend, he experienced the miracle of the stigmata. He was canonized by Gregory IX. in 1228, and is commemorated on Oct. 4.

Francis of Paula (pou'lä), Saint. Born at Paola (Paula), Cosenza, Italy, 1416: died at Plessis-lez-Tours, Indre-Loire, France, April 2, 1507. An Italian monk, the founder of the order of Minims (first called Hermits of St. Francis) in 1436. The statutes of the order were confirmed, and Francis was appointed its superior-general, by Pope Sixtus IV. in 1474.

Francis of Sales (sālz; F. pron. säl), Saint. Born at Sales, near Annecy, Savoy, 1567: died at Lyons, Dec. 28, 1622. A Savoyard, coadjutor-bishop (1599) and later (1602) bishop of Geneva, founder with Madame de Chantal of the order of the Visitation in 1610. He wrote "Traité de l'amour de Dieu," etc. He is commemorated on Jan. 29.

Francisca (fran-sis'kä). A nun in Shakspere's "Measure for Measure."

Franciscans (fran-sis'kanz). An order of mendicant friars founded by St. Francis of Assisi, Italy, authorized by the Pope in 1210, and more formally ratified in 1223. In addition to the usual vows of poverty, chastity, and obedience, special stress is laid upon preaching and ministry to the body and soul. Under various names, such as Minorites, Barefooted Friars, and Gray Friars, the order spread rapidly throughout Europe; among its members were Alexander of Hales, Duns Scotus, Roger Bacon, Occam, Popes Sixtus V. and Clement XIV., and other eminent men; and the order was long noted for its rivalry with the Dominicans. Differences early arose in regard to the severity of the rule, which culminated in the 16th century in the division of the order into two great classes, the Observantines or Observants and the Conventuals: the former follow a more rigorous, the latter a milder rule. The general of the Observantines is minister-general of the entire order. The order has been noted for missionary zeal, but suffered considerably in the Reformation and the French Revolution. The usual distinguishing features of the garb are a gray or dark-brown cowl, a girdle, and sandals.

Dominic's theologians were called already *Frati Predicatori*; Francis therefore modestly placed himself and his companions below their order as the *Frati Minori*, lesser brethren, Minorite Friars. They were both offshoots of the Augustinian monks; both were Austin Friars, whether Black Friars or Grey Friars. The Dominicans were in black; and the Franciscans went in coarse grey gowns, bare-footed and bare-headed.

Morley, English Writers, III. 309.

Francisco (fran-sis'kō). [See *Francis.*] **1.** A lord in Shakspere's "Tempest."—**2.** A soldier in Shakspere's "Hamlet."—**3.** In Massinger's play "The Duke of Milan," the duke's favorite, a cold, vindictive hypocrite.

Francisque (froṅ-sēsk'). See *Millet, François (Frans Mille).*

Francis Xavier. See *Xavier, Francis.*

Franck (froṅk), **Adolphe.** Born at Liocourt, France, Oct. 9, 1809: died April 10, 1893. A French philosopher. He became professor of international law at the Collège de France in 1856, and founded the "Paix Sociale" in 1888. He published "Le communisme jugé par l'histoire" (1849), "Philosophie du droit pénal" (1864), "Moralistes et philosophes" (1871), and was the editor of "Dictionnaire des sciences philosophiques" (1843–49).

Franck, Sebastian. See *Frank.*

Francke (fräng'ke), **August Hermann.** Born at Lübeck, Germany, March 22, 1663: died at Halle, Prussia, June 8, 1727. A German pietistic preacher and philanthropist. He founded at Halle in 1695 an orphan-asylum with which a printing-press and various schools were later combined.

Franco (fräṅ'kō), **Giovanni Battista,** surnamed **Semolei.** Born at Udine, 1510: died at Venice, 1561. An Italian painter. His most noted work is a "Baptism of Christ" in the Church of San Francesco della Vigna in Venice.

Franco-German War, or **Franco-Prussian War.** The war of 1870–71 between France and Germany. The immediate ostensible cause of it was the election of a prince of Hohenzollern to the Spanish throne. The following are the leading events: Declaration of war, July 19, 1870; battle of Weissenburg, Aug. 4, 1870; battle of Wörth, Aug. 6, 1870; battle of Spicheren, Aug. 6, 1870; battles around Metz (Colombey-Nouilly, Aug. 14; Vionville, Aug. 16; Gravelotte, Aug. 18); battle of Sedan, Sept. 1; surrender of the emperor and his army at Sedan, Sept. 2; proclamation of the French republic, Sept. 4; commencement of the siege of Paris by the Germans, Sept. 19; surrender of Strasburg, Sept. 27; surrender of Metz, Oct. 27; battle of Coulmiers, Nov. 9; battle of Beaune-la-Rolande, Nov. 28; sortie from Paris, Nov. 30; battle of Orléans, Dec. 2–4; sorties from Paris, Jan., 1871; battle of Le Mans, Jan. 12; battle of Lisaine, Jan. 15–17; surrender of Paris, Jan. 28; peace preliminaries at Versailles, Feb. 26; occupation of Paris by German troops, March 1–3; peace of Frankfort (which see), May 10, 1871.

François (froṅ-swä'), **Duc d'Anjou.** Born 1554: died 1584. A son of Henry II. of France, a suitor for the hand of Queen Elizabeth of England.

François, Kurt von. Born at Luxemburg, Oct. 2, 1853. An African explorer. He served through the Franco-German war, in which his father, a German general, fell. In 1883 he accompanied the expedition of Wissmann to the Kassai, and did excellent chartographic work. In 1885 he explored the Lulonge and Tshuapa rivers in company with G. Grenfell. Promoted captain while in Germany, he was sent to Togo-land in 1887, and penetrated beyond Salaga to the country of the Mossi. In 1889 he was placed at the head of the German troops in Damaraland, and in 1891 became acting imperial commissioner. He has published "Die Erforschung des Lulongo und Tschuapa" (Leipsic, 1888).

François de Neufchâteau (froṅ-swä' dė nė-shä-tō'), Comte **Nicolas Louis.** Born at Saffais, Meurthe, France, April 17, 1750: died at Paris, Jan. 10, 1828. A French statesman, poet, and author. He was a member of the Directory 1797–1798, minister of the interior 1797 and 1798–99, and president of the Senate 1804–06.

Franconia (fraṅg-kō'ni-ạ), G. **Franken** (fräng'-ken). [ML. *Franconia*, G. *Franken*, land of the Franks.] One of the four great duchies of the old German kingdom: also known as *Francia.* It lay chiefly in the valley of the Main, but extended west of the Rhine, being bounded by Saxony on the north and Alamannia or Swabia on the south. It broke up into various small districts (the Palatinate, Würzburg, Bamberg, etc.). In the division of the empire under Maximilian, it was made a circle. It now denotes a region whose center is further to the east than that of the ancient duchy. This is divided into Upper, Middle, and Lower Franconia (see below).

France and Franconia are etymologically the same word; the difference in their modern forms is simply owing to the necessity of avoiding confusion which was avoided in early mediæval Latin by speaking of Francia occidentalis and Francia orientalis, Francia Latina and Francia Teutonica.

Freeman, Hist. Essays, I. 172.

Franconia, Lower, G. **Unterfranken und Aschaffenburg.** A government district ("Regierungs-Bezirk") in northwestern Bavaria. Capital, Würzburg. Area, 3,244 square miles. Population, 682,532.

Franconia, Middle, G. **Mittelfranken.** A government district in western Bavaria. Capital, Ansbach. Area, 2,927 square miles. Population, 868,846.

Franconia, Upper, G. **Oberfranken.** A government district in northeastern Bavaria. Capital, Bayreuth. Area, 2,702 square miles. Population, 643,985.

Franconia Mountains. A group of mountains in Grafton County, New Hampshire, west of the Presidential Range. Highest point, Mount Lafayette (5,269 feet).

Franconian (frang-kō'ni-an). The German dialect of old Franconian territory in middle and western Germany, Belgium, and Holland, along the whole course of the Rhine from the confluence of the Murg to its mouth. Several minor dialectic divisions are recognized. Upper Franconian comprehends the dialect, called East Franconian, of the old duchy of Franconia Orientalis, and Rhenish Franconian the dialect of the old Franconia Rhenensis. Middle Franconian is the dialect of the Moselle region and along the Rhine from Coblenz to Düsseldorf. With Hessian and Thuringian they form the group specifically called Middle German, but are commonly included in the High German group. Lower Franconian, the progenitor of modern Dutch and Flemish, is the dialect of the lower Rhine region from Düsseldorf to its mouth. With Saxon and Friesian it forms the group specifically called Low German.

Franconian Alps. See *Franconian Jura.*

Franconian Emperors. The line of German emperors from 1024–1125, comprising Conrad II., Henry III., Henry IV., and Henry V. Also called *Salian Emperors.*

Franconian Jura (jö'rä), or **Franconian Alps.** [G. *Frankenjura, Fränkischer Jura,* etc.] The continuation in Bavaria of the Swabian Jura. The mountains extend from the neighborhood of Donauwörth and Ratisbon on the Danube to the bend of the Main at Lichtenfels. Highest points, over 2,000 feet.

Franconia Notch. A defile in the White Mountains of New Hampshire, west of the Franconia Mountains, traversed by the Pemigewasset River.

Franconian Switzerland. A hilly district in Bavaria, northeast of Nuremberg, noted for its stalactite caverns and rock-formations. Height, about 1,600 feet.

Franeker (frän'e-ker). A town in the province of Friesland, Netherlands, in lat. 53° 12′ N., long. 5° 32′ E.: seat of a university 1585–1811. Population, 7,114.

Frangipani (frän-jē-pä'nē). A noble Roman family which came into prominence early in the 11th century, and for several centuries played an important part in Italian history as leaders of the Ghibelline party. Cenzio Frangipani produced a schism in the church by the election in 1118 of the antipope Burdino, who assumed the name Gregory VIII.

Frank (frangk), **Johann Peter.** Born at Rothalben, Baden, March 19, 1745: died at Vienna, April 24, 1821. A German physician, noted especially for his contributions to sanitary science. He became professor at Göttingen in 1784, at Pavia in 1785, and at Wilna in 1804, and was physician to the emperor Alexander of Russia 1805–08. He wrote "System einer vollständigen medizinischen Polizei" (1784–1827), "De curandis hominum morbis" (1792–1800), etc.

Frank (frängk), **Joseph.** Born at Rastatt, Baden, Dec. 23, 1771: died at Como, Italy, Dec. 18, 1842. A German physician, son of J. P. Frank: a supporter of the Brownian system. He published "Grundriss der Pathologie" (1803), etc.

Frankel (fräng'kel), **Zacharias.** Born at Prague, Oct. 18, 1801: died at Breslau, Prussia, Feb. 13, 1875. A German rabbi, director of the Hebrew Theological Seminary at Breslau after 1854.

Frankenberg (fräng'ken-berg). A manufacturing town in the district of Zwickau, Saxony, on the Zschopau 32 miles west-southwest of Dresden. Population, commune, 13,350.

Frankenhausen (fräng'ken-hou-zen). A town in Schwarzburg-Rudolstadt, Germany, 55 miles west of Leipsic. Here, May 15, 1525, the insurgent peasantry under Thomas Münzer were signally defeated by Philip, landgrave of Hesse, at the head of an allied army. It has salt-works and manufactures of pearl buttons, etc. Population, commune, 6,543.

Frankenstein (fräng'ken-stīn). A town in the province of Silesia, Prussia, 37 miles south of Breslau. Population, commune, 8,404.

Frankenstein. A romance by Mrs. Shelley, published in 1818, named from the hero of the tale, who created a monster.

The story is related by a young student, who creates a monstrous being from materials gathered in the tomb and the dissecting-room. When the creature is made complete with bones, muscles, and skin, it acquires life and commits atrocious crimes. It murders a friend of the student, strangles his bride, and finally comes to an end in the northern seas. *Tuckerman,* Hist. of Eng. Prose Fict., p. 319.

Frankenthal (fräng'ken-täl). A town in the Palatinate, 6 miles northwest of Mannheim. It has manufactures and nurseries. Population, commune, 18,190.

Frankenwald (fräng'ken-vält). A mountainous region on the borders of northern Bavaria and the Thuringian states, connecting the Fichtelgebirge with the Thuringian Forest.

Frankfort (frangk'fȯrt), or **Frankfort-on-the-Main** (mān'). [G. *Frankfurt-am-Main,* F. *Francfort-sur-le-Mein.* The name appears in the 8th century as *Franconofurd,* ford of the Franks, said to have been so named by Charlemagne, who here forded the river and attacked the Saxons.] A city in the province of Hesse-Nassau, Prussia, situated on the north bank of the Main in lat. 50° 6′ N., long. 8° 41′ E.: originally a Roman military station. It is the financial center of Germany, and one of the most important banking cities of the world; has extensive commerce by railways, the Main, and the Rhine; and has growing manufactures. Its horse and leather fairs are still of importance, and it was formerly noted for its book-trade. The cathedral is an important building of the 13th and 14th centuries, lately restored. Its pinnacled western tower is 312 feet high. The interior contains much of interest in sculpture, monuments, and good modern glass. In this church the emperors were crowned by the Elector of Mainz. Other objects of interest are the Römer (Kaisersaal Wahlzimmer), monuments of Gutenberg and Goethe (who was born here), house of Goethe, Romerberg, Saalhof, Church of St. Leonhard, Historical Museum, old bridge, library, Ariadneum, old tower, cemetery, bourse, opera-house, Stadel Art Institute (with a famous picture-gallery), and Rothschild Museum. Frankfort was a residence of the German kings under the Carolingians (Charles the Great, Louis the Pious, etc.). It became a free city, and was celebrated from the middle ages for its fairs. In 1356 it was recognized as the Wahlstadt (seat of imperial elections). In 1806 it was annexed by Napoleon to the Confederation of the Rhine, and granted to the prince primate Von Dalberg. It became the capital of the grand duchy of Frankfort in 1810; was made a free city in 1815, with small neighboring territories; and was the capital of the Germanic Confederation. It was the scene of outbreaks in 1848. Its siding with Austria in 1866 led to its annexation to Prussia. Population, commune, 414,406, (1910).

Frankfort, Council of. An ecclesiastical council held at Frankfort-on-the-Main in 794. It was called by Charlemagne for the purpose of considering the question of adopting the acts of the second Council of Nicæa (787), which had been sent by the Pope to the French bishops for approval, and which were rejected on the ground that they sanctioned the worship of images. This council, which was attended by bishops from Germany, Gaul, Spain, Italy, and England, including delegates from the Pope, is regarded by some as an ecumenical council.

Frankfort, Grand Duchy of. A short-lived monarchy formed by Napoleon in 1810, consisting of the territories around Frankfort-on-the-Main, Hanau, Fulda, Wetzlar, Aschaffenburg. It was dissolved by the Congress of Vienna.

Frankfort, Peace of. A definitive treaty of peace concluded between the German Empire and France at Frankfort-on-the-Main, May 10, 1871, which ratified the preliminaries of peace adopted at Versailles Feb. 26, 1871 (see *Versailles, Preliminaries of*).

Frankfort, or **Frankfort-on-the-Oder** (ō'der). [G. *Frankfurt-an-der-Oder.*] A city in the province of Brandenburg, Prussia, on the Oder 50 miles east by south of Berlin. It is an important commercial town, has three annual fairs, and was formerly the seat of a university (removed to Breslau in 1811). Near it is the battle-field of Kunersdorf. It is an ancient Wendish and later Hanseatic town. It was taken by Gustavus Adolphus in 1631, and by the Russians in 1759. Population, commune, 64,304.

Frankfort (frangk'fȯrt). The capital of Kentucky and of Franklin County, situated on the Kentucky River in lat. 38° 15′ N., long. 84° 54′ W. Population, 10,465, (1910).

Frankfurter Attentat (fränk'fȯr-ter ät-ten-tät'). [G., 'Frankfort Riot.'] A revolutionary outbreak by students in Frankfort-on-the-Main, assisted by peasants, April 3, 1833. Its occasion was the hostile attitude of the Bundestag toward the press.

Frankl (fränkl), **Ludwig August von.** Born at Chrast, Bohemia, Feb. 3, 1810: died at Vienna, March 14, 1894. An Austrian poet, of Hebrew descent. His chief poems are "Cristoforo Colombo" (1836), "Don Juan d'Austria" (1846), "Der Primator" (1862), "Tragische Könige" (1876). Collective editions of his works have been published under the titles "Gesammelte poetische Werke" (1880) and "Lyrische Gedichte" (5th ed. 1881).

Frankland. See *Franklin.*

Frankland (frangk'land), Sir **Edward.** Born at Churchtown, Lancashire, England, Jan. 18, 1825: died at Golaa, Gudbrandsdal, Norway, Aug. 9, 1899. An English chemist. He became professor of chemistry in Owens College, Manchester, in 1851, in St. Bartholomew's Hospital in 1857, in the Royal Institution in 1863, in the Royal School of Mines in 1865, and in the School of Science, South Kensington, in 1881. He published "Lecture Notes for Chemical Students" (1866), "How to Teach Chemistry" (1875), "Experimental Researches in Pure, Applied, and Physical Chemistry" (1877), etc.

Frankland, Sir **Thomas.** Died Nov. 21, 1784. An English admiral.

Franklin (frangk'lin). A city and the capital of Venango County, western Pennsylvania, situated near the junction of the Venango with the Alleghany, 65 miles north of Pittsburg. Population, 9,767, (1910).

Franklin. The capital of Williamson County, Tennessee, situated on Harpeth River 17 miles south by west of Nashville. Here, Nov. 30, 1864, the Federals under Schofield defeated the Confederates under Hood. The loss of the Federals was 2,326; of the Confederates, 6,252. Population, 2,924, (1910).

Franklin, previously **Frankland.** The name given to the State government constituted in eastern Tennessee in 1784. Capital, Jonesborough. Its governor, Sevier, was overthrown 1788 by the North Carolina authorities.

Franklin, Benjamin. Born at Boston, Mass., Jan. 17, 1706: died at Philadelphia, April 17, 1790. A celebrated American philosopher, statesman, diplomatist, and author. He learned the printer's trade in the office of his elder brother James, and in 1729 established himself at Philadelphia as editor and proprietor of the "Pennsylvania Gazette." He founded the Philadelphia library in 1731; began the publication of "Poor Richard's Almanac" in 1732; was appointed clerk of the Pennsylvania assembly in 1736; became postmaster of Philadelphia in 1737; founded the American Philosophical Society and the University of Pennsylvania in 1743; and in 1752 demonstrated by experiments made with a kite during a thunderstorm that lightning is a discharge of electricity, a discovery for which he was awarded the Copley medal by the Royal Society in 1753. He was deputy postmaster-general for the British colonies in America 1753–74. In 1754, at a convention of the New England colonies with New York, Pennsylvania, and Maryland, held at Albany, he proposed a plan, known as the "Albany Plan," which contemplated the formation of a self-sustaining government for all the colonies, and which, although adopted by the convention, failed of support in the colonies. He acted as colonial agent for Pennsylvania in England 1757–62 and 1764–75; was elected to the second Continental Congress in 1775; and in 1776 was a member of the committee of five chosen by Congress to draw up a declaration of independence. He arrived at Paris Dec. 21, 1776, as ambassador to the court of France; and in conjunction with Arthur Lee and Silas Deane concluded a treaty with France, Feb. 6, 1778, by which France recognized the independence of America. In 1782, on the advent of Lord Rockingham's ministry to power, he began a correspondence with Lord Shelburne, secretary of state for home and colonies, which led to negotiations for peace; and in conjunction with Jay and Adams concluded with England the treaty of Paris, Sept. 3, 1783. He returned to America in 1785; was president of Pennsylvania 1785–88; and was a delegate to the constitutional convention in 1787. He left an autobiography, which was edited by John Bigelow in 1868. His works have been edited by Jared Sparks (10 vols., 1836–40) and John Bigelow (10 vols., 1887–88).

Franklin, Mrs. (**Eleanor Ann Porden**). Born July, 1795: died Feb. 22, 1825. An English poet, the first wife of Sir John Franklin, whom she married in 1823.

Franklin, Lady (**Jane Griffin**). Born 1792: died at London, July 18, 1875. The second wife of Sir John Franklin, whom she married Nov. 5, 1828. She fitted out five ships between 1850 and 1857 to search for the missing Arctic expedition commanded by her husband. One of them, the Fox, brought back intelligence of its fate. She was awarded the gold medal of the Royal Geographical Society in 1860, in recognition of her services in the search for the missing explorers.

Franklin, Sir **John.** Born April 16, 1786: died June 11, 1847. A celebrated Arctic explorer. He was the son of Willingham Franklin of Spilsby in Lincolnshire. He entered the royal navy in his youth; served at the battle of Trafalgar in 1805, and in the expedition against New Orleans in 1814; commanded the brig Trent in the Arctic expedition under Captain Buchan in 1818; commanded an exploring expedition to the northern coast of North America 1819–22; commanded a similar expedition 1825–27; was knighted in 1829; and was lieutenant-governor of Van Diemen's Land 1836–43. In 1845 he was appointed to the command of an expedition, consisting of the Erebus and the Terror, Captain Crozier, sent out by the British admiralty in search of the northwest passage. The expedition sailed from Greenhithe, May 18, 1845, and was last spoken off the entrance of Lancaster Sound, July 26, 1845. Thirty-nine relief expeditions, public and private, were sent out from England and America in search of the missing explorers between 1847 and 1857. In the last-mentioned year the Fox yacht, Captain Leopold McClintock, was sent by Lady Franklin. McClintock found traces of the missing expedition in 1859, which confirmed previous rumors of its total destruction. From a paper containing an entry by Captain Fitzjames of the missing expedition, it was learned that Franklin died June 11, 1847, having in the previous year penetrated to within 12 miles of the northern extremity of King William's Land. See *Century Atlas, Map* 3.

Franklin, William. Born at Philadelphia, 1729: died in England, Nov. 17, 1813. An illegitimate son of Benjamin Franklin. He was royal governor of New Jersey 1762–76.

Franklin, William Buel. Born at York, Pa., Feb. 27, 1823: died March 8, 1903. An American general. He was graduated at West Point in 1843, served in the Mexican war, and became a captain in the regular army in 1857 and a colonel in 1861. He commanded

a brigade in Heintzleman's division at the battle of Bull Run July 21, 1861, and commanded a corps at Malvern Hill July 1, and at Antietam Sept. 17, 1862. He led a grand division of Burnside's army at Fredericksburg Dec. 13, 1862, and commanded a division of Banks's army in the Red River campaign of 1864. He resigned in 1866.

Franklin's Tale, The. One of Chaucer's "Canterbury Tales." It is said in the prologue to be from a Breton lay. The story is that of Boccaccio's fifth novel of the tenth day in the "Decameron," and is introduced also in the fifth book of his "Filocopo." It relates the sorrows and triumph of Dorigen, the faithful wife of Arviragus. The franklin who tells the tale is a white-headed Epicurean country gentleman:

> "With oute bake mete was nevere his hous,
> Of Fish and flessh, and that so plentenous
> It shewed in his hous of mete and drynke."

Frankly (frangk'li). A character in Cibber's comedy "The Refusal, or The Ladies' Philosophy."

Franks (frangks). [Usually explained from the OHG. form, as from OHG. **francho, *franko* = AS. *franca*, a spear, javelin, = Icel. *frakki*, also *frakka* (prob. from AS.), a kind of spear; the Franks being thus ult. 'Spear-men,' as Saxons were 'Sword-men' (see *Saxon*). The notion of 'free' associated with *Frank* is apparently later.] **1.** The name assumed in the 3d century A. D. by a confederation of German tribes (Sicambri, Bructeri, Chamavi, etc.). It was divided by the 4th century into the three groups the Catti, the Ripuarian Franks (dwelling near Cologne), and the Salian Franks (dwelling along the lower Rhine). The Merovingian monarchy of the Salian Franks was established in northern Gaul under Clovis (481–511), and gave origin to the name France. The accession of the Carolingians under Pepin occurred in 751. See *Verdun, Treaty of.*

2. A name given to Europeans of the western nations by the Turks, Arabs, and other Oriental peoples. The appellation originated at the time of the Crusades, when the Franks (the French), and by extension the other nations of western Europe, became familiar to the Orientals.

Fransecky (fräns'kē) (originally **Franscky**), **Eduard Friedrich von.** Born at Gedern, Hesse, Nov. 16, 1807: died at Wiesbaden, May 22, 1890. A Prussian military officer. He entered the Prussian army in 1825, and served under General Wrangel in the first Schleswig-Holstein war against Denmark in 1848. He became lieutenant-general in 1865, and during the Austro-Prussian war fought with distinction at the battles of Münchengrätz June 28, Königgratz July 3, and Presburg July 22, 1866. He commanded during the Franco-Prussian war the 2d army corps, which participated in the battle of Gravelotte, Aug. 18, 1870, and subsequently formed part of the army of investment before Paris. He became military governor of Berlin in 1879, a post which he retained until placed on the retired list in 1882.

Franz (fränts), **Robert.** Born at Halle, Prussia, June 28, 1815: died there, Oct. 24, 1892. A German musician, especially noted as a composer of songs. His first published composition (songs) appeared in 1843. He gave his entire attention in his later years to editing the works of Bach, Handel, etc., and to composition. His songs number over three hundred.

Franzén (fränt-sān'), **Franz Michael.** Born at Uleåborg, Finland, Feb. 9, 1772: died at Hernösand, Sweden, 1847. A Swedish poet. He studied at Åbo, where he became university librarian, and in 1801 professor of history and ethics. In 1812, after the conquest of Finland, he settled as a clergyman at Kumla in Sweden. Twelve years later he removed to Stockholm. In 1831 he was made bishop, in which post he died. His principal works are "Emili eller en afton i Lappland" ("Emili, or an Evening in Lapland," a didactic poem with idyllic episodes), the epic poems "Svante Sture" and "Columbus," and an uncompleted national epic "Gustav Adolf i Tydskland" ("Gustav Adolf in Germany"). His best work is his religious songs, which are among the finest in Swedish literature.

Franzensbad (fränt'sens-bät), also **Egerbrunnen** (ā'ger-brön-nen), **Kaiser-Franzensbrunn.** A watering-place in Bohemia, 3 miles north of Eger, celebrated for its chalybeate and saline springs. Population, commune, 2,539, (1910).

Franz-Joseph-Fjord (fränts'yō'zef-fyôrd). An inlet on the eastern coast of Greenland, about lat. 73° 15′ N.

Franz-Joseph-Land (-länt). An archipelago in the Arctic Ocean, north of Nova Zembla, about lat. 80°–83° N., explored by Payer 1873.

Franzos (fränt-sōs'), **Karl Emil.** Born Oct. 25, 1848: died Jan. 28, 1904. An Austrian novelist.

Frascati (fräs-kä'tē). A town in the province of Rome, Italy, 12 miles southeast of Rome, celebrated for its villas. There are remains of a Roman amphitheater, built of reticulated masonry and fitted with appliances for flooding the arena for the naumachy, and of a small but very perfect Roman theater, in which much of the stage-structure survives. Population, 9,915.

Fraschini (fräs-kē'nē), **Gaetano.** Born 1815: died 1887. An Italian tenor singer.

Fraser (frā'zėr), **Charles.** Born at Charleston, S. C., Aug. 20, 1782: died there, Oct. 5, 1860. An American painter, chiefly of miniatures.

Fraser, James Baillie. Born at Reelick, Inverness-shire, June 11, 1783: died there, Jan., 1856. A Scottish traveler and author. He wrote travels and tales of Eastern (especially of Persian) life.

Fraser, Simon, twelfth Lord Lovat. Born about 1667: beheaded at London, April 9, 1747. A Scottish nobleman. He was a grandson of the eighth lord, and, after a vain attempt to secure the person of the daughter of the ninth lord, carried off that lady's mother and forcibly married her. For this crime he was outlawed in 1701. He supported the government in the Jacobite rising of 1715, but took part with the rebels in 1745–46, and after the battle of Culloden was seized, conveyed to London, and condemned for treason.

Fraser, Simon. Born Oct. 19, 1726: died at London, Feb. 8, 1782. A Scottish soldier and politician, son of Simon Fraser, twelfth Lord Lovat. He participated in the Jacobite rebellion in 1746, but received a pardon in 1750. At the beginning of the Seven Years' War he raised a regiment of Highlanders, known as the 78th or Fraser Highlanders, of which he was commissioned colonel. He was present at the siege of Louisburg, Cape Breton, in 1758; served under Wolfe in the expedition against Quebec in 1759; was a brigadier-general in the British force sent to Portugal in 1762; and represented Inverness-shire in Parliament from 1761 until his death.

Fraserburgh (frā'zėr-bur-ō). A seaport and seat of the herring fishery, situated in Aberdeenshire, Scotland, 38 miles north of Aberdeen. Population, 8,998.

Fraser Island, or **Great Sandy Island.** An island off the coast of Queensland, Australia, in lat. 25° S.

Fraser River. A river in British Columbia, formed by two branches uniting near Fort George, and flowing into the Gulf of Georgia about lat. 49° 7′ N. Its basin is noted for gold deposits. Length, about 800 miles, of which about 100 miles are navigable.

Frateretto. A fiend mentioned by Edgar in Shakspere's "King Lear."

Fratricelli (frat-ri-sel'ī). [ML., lit. 'little brothers,' dim. of L. *frater*, pl. *fratres*, brother.] A body of reformed Franciscans, authorized by Pope Celestine V. in 1294, under the name of Poor Hermits, who afterward defied the authority of the popes, rejected the sacraments, and held that Christian perfection consists in absolute poverty. They were severely persecuted, but continued as a distinct sect until the 15th century. Also *Fraticelli.*

Fratta (frät'tä), or **Umbertide** (öm-bār'tē-de). A town in the province of Perugia, Italy, situated on the Tiber 14 miles north of Perugia.

Frauenburg (frou'en-börg). A small town in the province of East Prussia, Prussia, situated on the Frisches Haff 41 miles southwest of Königsberg.

Frauenfeld (frou'en-felt). The capital of the canton of Thurgau, Switzerland, situated on the Murg 22 miles northeast of Zurich. It manufactures cotton, and has a castle. Population, commune, 7,761.

Frauenlob (frou'en-lōb) (**Heinrich von Meissen**). [G., 'praise of women': a name originating, it is said, in his preference for the word *Frau* over *Weib* in one of his poems.] Born about 1260: died at Mainz, Germany, 1318. A German meistersinger. His works were edited by Ettmüller in 1843.

Frauenstädt (frou'en-stet), **Christian Martin Julius.** Born at Bojanowo, Posen, Prussia, April 17, 1813: died at Berlin, Jan. 13, 1879. A German writer, known chiefly as a disciple and expounder of Schopenhauer. He wrote "Ästhetische Fragen" (1853), "Briefe über die Schopenhauersche Philosophie" (1854), "Der Materialismus" (1856), "Briefe über natürliche Religion" (1858), "A. Schopenhauer, Lichtstrahlen aus seinen Werken," "A. Schopenhauer, von ihm, über ihn, etc." (1863), etc.

Fraunhofer (froun'hō-fer), **Joseph von.** Born at Straubing, Bavaria, March 6, 1787: died at Munich, June 7, 1826. A German optician. He is noted for improvements in telescopes and other optical instruments, and especially for his investigation of the lines in the spectrum named from him "Fraunhofer's lines."

Fraustadt (frou'stät). A town in the province of Posen, Prussia, 48 miles southwest of Posen. Here, Feb. 13, 1706, the Swedes under Renskiold defeated the Saxons and Russians under Schulenberg. Population, 7,452.

Fray Gerundio de Campazas. A satirical romance by Isla, published in 1758. It was directed against itinerant preachers in Spain.

Frayser's (frā'zėrz) (or **Frazier's**) **Farm,** or **Glendale** (glen'dāl), or **Charles City Cross Roads.** A locality in Virginia about 12 miles southeast of Richmond, the scene of a battle between part of McClellan's army and part of Lee's, June 30, 1862. See *Seven Days' Battles.*

Frayssinous (frā-sē-nō'), Comte **Denis de.** Born at Curières, Aveyron, France, May 9, 1765: died at St.-Geniez, Aveyron, Dec. 12, 1841. A French prelate and politician (bishop of Hermopolis *in partibus infidelium*, 1823), minister of worship and public instruction 1824–28. He published "Défense du christianisme" (1825), etc.

Frazier's Farm. See *Frayser's Farm.*

Frea (frā'ä). The wife of Odin.

Fréchette (frā-shet'), **Louis Honoré.** Born at Levis, near Quebec, Nov. 16, 1839: died May 31, 1908. A French-Canadian-poet. He went to Chicago in 1866, but in 1871 returned to Quebec. He was elected member of Parliament in 1874. His volume of poems, "Les fleurs boréales, etc.," was crowned by the French Academy in 1880. Among his other works are "La voix d'un exilé" (1867), "La légende d'un peuple" (1887), "Papineau" and "Félix Poutré," historical dramas (1880).

Fredegarius (fred-e-gā'ri-us), Latinized from **Fredegar.** The name assigned to the unknown compiler (there were really three) of an important work on general and early French history, coming down to the year 642. Two of the compilers were Burgundians, one writing in 613 and the other in 658. See the extract.

> In spirit and diction the work passing under the name of Fredegarius scholasticus, the contents of which are priceless for the history of the first half of the seventh century, belongs entirely to the Middle Ages. This "Fredegar," gradually compiled by three authors, was continued by more than one hand during the eighth century. Independently of Fredegarius, the substance of his work was carried on a. 727 in the so-called Gesta Francorum, the Latin of which is less barbarous, while its contents are more meagre, than Fredegar's.
>
> *Teuffel and Schwabe,* Hist. of Rom. Lit. (tr. by Warr), II. 575.

Fredegunde (fred'e-gund), or **Fredegonda** (fred-e-gon'dä). Died 597. A Frankish queen. She was originally the mistress of Chilperic I. of Neustria, whom she married after having procured the assassination of his wife Galeswintha, sister of Brunehilde, wife of Siegbert of Austrasia. This assassination brought on a war between Chilperic and Siegbert, the latter of whom was victorious in battle, but was murdered in 575 by emissaries of Fredegunde. She became regent for her son Clotaire II. in 593, and attacked and defeated Brunehilde in 596.

Fredensborg (frā'dens-borg). A village in the north of Zealand, Denmark. The royal palace here, the autumn residence of the king, was built in the style of the French Renaissance in commemoration of the peace of 1720 with Sweden. Of the interior apartments the domed hall is the most remarkable.

Fredericia (fred-e-rish'ē-ä), or **Friedericia** (frē-de-rēts'ē-ä). A fortified seaport in Jutland, Denmark, situated at the entrance to the Little Belt in lat. 55° 34′ N., long. 9° 46′ E. It was defended by the Danes against the troops of Schleswig-Holstein in 1849. Population, 13,451.

Frederick (fred'ėr-ik) **I.** [OHG. *Friderih*, Goth. *Frithareiks*, lit. 'peace-ruler'; ML. *Fredericus, Fridericus*, F. *Frédéric*, It. *Federigo, Federico*, Sp. Pg. *Federico*, G. *Friedrich.*] Born at Karlsruhe, Baden, Sept. 9, 1826: died at Mainau Island, Sept. 28, 1907. Grand Duke of Baden. He became regent for his imbecile brother in 1852, and succeeded as grand duke in 1856. He married Louise, daughter of William I. of Prussia, in 1856.

Frederick III. Born at Hadersleben, Schleswig, March 18, 1609: died at Copenhagen, Feb. 9, 1670. King of Denmark and Norway. He entered into an alliance with Holland, Poland, and Brandenburg in 1657 against Charles X. Gustavus of Sweden. He was totally defeated by Charles Gustavus (who crossed the Little Belt on the ice in Jan., 1658), and was forced to make important territorial cessions at the peace of Roeskilde, Feb. 28, 1658. The war being renewed in the same year by Charles Gustavus, with a view to annihilating the monarchy of Denmark, he defended himself with great spirit until relieved by an allied army under the elector Frederick William of Brandenburg and by a Dutch fleet. He signed, May 27, 1660, the peace of Copenhagen, which in the main confirmed the provisions of the peace of Roeskilde. By a coalition of the clergy with the bourgeoisie against the nobility, he was enabled in 1661 to transform Denmark from an elective limited to a hereditary absolute monarchy.

Frederick IV. Born at Copenhagen, Oct. 11, 1671: died at Copenhagen, Oct. 12, 1730. King of Denmark and Norway, son of Christian V. whom he succeeded in 1699. Shortly after his accession he formed an alliance with Peter the Great and Augustus II., king of Poland and elector of Saxony, against Charles XII. of Sweden, who invaded Zealand and dictated the peace of Travendal, Aug. 18, 1700. On the defeat of Charles at Pultowa in 1709, he renewed the alliance with Peter the Great and Augustus against Charles, and this alliance was subsequently joined by Saxony and Hannover. After the death of Charles before Frederickshal, he concluded with Sweden a separate treaty at Frederiksborg, July 3, 1720, in which Sweden renounced its right of exemption from customs duties in the Sound and abandoned its ally, the Duke of Holstein-Gottorp, who was in the following year deprived of his territories in Schleswig.

Frederick V. Born at Copenhagen, March 31, 1723: died Jan. 14, 1766. King of Denmark and Norway, son of Christian VI. whom he succeeded in 1746. He encouraged the arts and sciences with a liberality which attracted numerous distinguished foreigners to Denmark, including the pedagogue Basedow and the poet Klopstock. He sent, in 1761, Niebuhr and others on a scientific expedition to Egypt and Arabia.

Frederick VI. Born at Copenhagen, Jan. 28, 1768: died at Copenhagen, Dec. 3, 1839. King of Denmark and Norway. He became regent in 1784 for his imbecile father, Christian VII., whom he succeeded in 1808. He adopted at the beginning of the Napoleonic wars a policy of strict neutrality. Having joined the Northern Maritime League, Dec. 16, 1800, for the purpose of resisting by force the interference of the English with neutral merchantmen upon the high seas, he suffered, in the war which presently broke out between England and the league, a decisive defeat at the battle of Copenhagen, April 2, 1801. He subsequently joined the Continental League in consequence of the bombardment of Copenhagen, Sept. 2, 1807, and the seizure by the English of the Danish fleet in the midst of peace. He refused to join the coalition against Napoleon in 1813, and for this he was punished by the allied powers with the loss of Norway, which was united with Sweden in 1814.

Frederick VII. Born at Copenhagen, Oct. 6, 1808: died at Glücksburg, Schleswig, Nov. 15, 1863. King of Denmark, son of Christian VIII. whom he succeeded in 1848.

Frederick I., surnamed "The Victorious." Born 1425: died Dec. 12, 1476. Elector Palatine 1451–1476.

Frederick II., surnamed "The Wise." Born Dec. 9, 1482: died Feb. 26, 1556. Elector Palatine 1544–56. He commanded the imperial army against the Turks in 1529 and 1532.

Frederick III., surnamed "The Pious." Born at Simmern, Prussia, Feb. 14, 1515: died Oct. 26, 1576. Elector Palatine 1559–76. He was originally an adherent of the Lutheran faith, but eventually joined the Reformed communion, and in 1563 published the Heidelberg Catechism throughout his dominions.

Frederick IV., surnamed "The Upright." Born at Amberg, Germany, March 5, 1574: died Sept. 19, 1610. Elector Palatine 1592–1610. He joined in 1608 the Protestant Union, of which he was chosen leader.

Frederick V. Born Aug., 1596: died at Mainz, Germany, Nov., 1632. Elector Palatine, son of Frederick IV. whom he succeeded in 1610. He married Elizabeth Stuart, daughter of James I. of England, in 1613. In 1619, as the head of the German Protestant Union, he accepted the crown of Bohemia, whose estates were in rebellion against Ferdinand of Austria. He lost both Bohemia and his hereditary dominions in consequence of the defeat of his general Christian of Anhalt by the Imperialists at the battle on the White Hill, Nov. 8, 1620.

Frederick I., surnamed **Barbarossa** ('Redbeard': G. *Rothbart*). The most noted emperor of the Holy Roman Empire, of the Hohenstaufen line, son of Frederick II., duke of Swabia, and nephew of Conrad III. whom he succeeded as king of Germany in 1152. He was crowned emperor at Rome by Hadrian IV. in 1155. His reign was chiefly occupied by wars against the turbulent German nobility and by six expeditions to Italy for the purpose of restoring the imperial authority in the republican cities of Lombardy 1154–55, 1158–62, 1163, 1166–68, 1174–77, and 1184–86. In 1176 he was, in consequence of the defection of the powerful feudatory Henry the Lion, duke of Saxony, defeated by the Lombards at the battle of Legnano, and was compelled to accept the definitive peace of Constance in 1183, by which he renounced all regalian rights in the cities. (See *Lombard League*, and *Constance, Treaty of.*) In 1180 he punished Henry the Lion by putting him under the ban of the empire and depriving him of his fiefs. In 1189 he joined the third Crusade, on which he was drowned in the Kalykadnos in Asia Minor.

Frederick II. Born at Jesi, near Ancona, Italy, Dec. 26, 1194: died at Fiorentino (Firenzuola), Dec. 13, 1250. Emperor of the Holy Roman Empire, son of Henry VI. and Constance, heiress of the Two Sicilies. Left an orphan in 1198, he was brought up under the wardship of the Pope as feudal superior of the Two Sicilies. He assumed the government of the Two Sicilies in 1208. In 1212 he was brought forward by the Pope as an aspirant to the crown of Germany in opposition to King Otto IV., with whom the Pope had quarreled, and was elected by the Ghibelline party, the traditional supporters of the house of Hohenstaufen, which he represented. He was crowned at Aachen in 1215, Otto having been totally defeated at Bouvines in the year previous. He was crowned emperor at Rome by Honorius III. in 1220. He continued the policy of his house of attempting to perfect the union of Italy and Germany into one empire, in which he was opposed by the Pope and the Lombard League. In 1228–29 he conducted a crusade to the Holy Land, and procured the cession of Jerusalem, Bethlehem, and Nazareth from the Saracens.

Frederick III., surnamed "The Handsome." Born 1286: died Jan. 13, 1330. King of Germany, son of Albert I. whom he succeeded as duke of Austria in 1308. He was chosen king in 1314 in opposition to Louis IV., by whom he was defeated and captured at Mühldorf in 1322.

Frederick III. (IV. as King of Germany). Born at Innsbruck, Tyrol, Sept. 21, 1415: died at Linz, Austria, Aug. 19, 1493. Emperor of the Holy Roman Empire. He was elected emperor in 1440, and was the last German emperor crowned at Rome (1452).

Frederick I. Born at Königsberg, Prussia, July 11 (21), 1657: died at Berlin, Feb. 25, 1713. King of Prussia, son of Frederick William, the Great Elector, whom he succeeded (as Frederick III. of Brandenburg) in 1688. He was crowned as the first king of Prussia in 1701. He founded the University of Halle and the Academy of Sciences.

Frederick II., surnamed "The Great." Born at Berlin, Jan. 24, 1712: died at Sans Souci, near Potsdam, Aug. 17, 1786. King of Prussia 1740–86, son of Frederick William I. and Sophia Dorothea, daughter of George I. of England. In the year in which Frederick ascended the throne, the emperor Charles VI. died without male issue. He was succeeded by his daughter Maria Theresa by virtue of the pragmatic sanction (which see), the validity of which was disputed by the Elector of Bavaria and other claimants. Frederick embraced the opportunity presented by the insecurity of her title to invade (1740) Silesia, to part of which he laid claim. He defeated the Austrians at Mollwitz in 1741, and at Chotusitz in 1742, and in 1742 concluded the treaty of Breslau and Berlin, by which in return for the cession of Silesia he withdrew from the alliance which he had in the meantime entered into with France and Bavaria against Austria. In 1744, alarmed by the successes of Austria against France and Bavaria, he entered into a second alliance with those powers, defeated the Austrians and Saxons at Hohenfriedberg in 1745, defeated the Austrians at Soor in 1745, and in 1745 concluded the peace of Dresden, which confirmed the treaty of Breslau and Berlin. To regain Silesia, Maria Theresa formed an alliance with France (1755), joined by Russia, Sweden, and Saxony. Frederick, anticipating the allies, invaded Saxony in 1756. In the ensuing war, called the Seven Years' War, he was supported by England, chiefly in the form of subsidies. He made himself master of Saxony by the defeat of the Austrians at Lobositz in 1756. In 1757 he invaded Bohemia and defeated the Austrians at Prague, but was defeated at Kolin by Marshal Daun, who drove him out of Bohemia. He defeated the French and Austrians at Rossbach and the Austrians alone at Leuthen in the same year. In 1758 he defeated the Russians at Zorndorf. In 1759 he was defeated by the Austrians and Russians at Kunersdorf. Berlin was taken by the Russians in 1760. England withdrew her subsidies in 1761, and Frederick was reduced to desperation. In 1762, however, Elizabeth of Russia died, and fortune changed. Peter III., Elizabeth's successor, concluded peace in 1762, and the defection of France in that year caused Maria Theresa to sign in 1763 the treaty of Hubertsburg, which confirmed the treaty of Breslau and Berlin, including that of Dresden. In 1772 he joined with Russia and Austria in the partition of Poland, by which he added Polish Prussia to his dominions. In 1778–79 he took part in the War of the Bavarian Succession (which see). Frederick II., through his military genius and administrative abilities, raised Prussia to the rank of a powerful state. He was a disciple of the French philosophers, and for many years was intimate with Voltaire. He left a number of works, published in 30 volumes 1846–1857.

Frederick III. Born at Potsdam, Oct. 18, 1831: died there, June 15, 1888. German emperor and king of Prussia March 9–June 15, 1888, son of William I. of Prussia (afterward German emperor). He married Victoria, daughter of Queen Victoria, in 1858, commanded the second Prussian army in 1866, and the third army in the Franco-Prussian war, in which he took part in the victories of Weissenburg, Worth, and Sedan.

Frederick I., surnamed "The Warlike." Born at Altenburg, Germany, March 29, 1369: died at Altenburg, Jan. 4, 1428. Margrave of Meissen, Elector and Duke of Saxony. He was the son of the Landgrave of Thuringia, and was made elector and duke of Saxony in 1423 as a reward for his services to the emperor in the Hussite war. His army was defeated by the Hussites at Aussig in 1426. He founded the University of Leipsic in 1409.

Frederick II., surnamed "The Meek." Born Aug. 22, 1411: died at Leipsic, Sept. 7, 1464. Elector and Duke of Saxony, son of Frederick I. whom he succeeded in 1428.

Frederick III., surnamed "The Wise." Born at Torgau, Prussia, Jan. 17, 1463: died at Annaburg, near Torgau, May 5, 1525. Elector of Saxony. He succeeded to the electorate in 1486; founded the University of Wittenberg in 1502; declined the imperial crown and advocated the election of Charles V. in 1519; and protected Luther, who was seized by his order when returning from Worms, where he had been proscribed, and secreted in the castle of Wartburg (1521–22).

Frederick I. Born at Treptow, Farther Pomerania, Nov. 6, 1754: died Oct. 30, 1816. King of Würtemberg. He succeeded his father Frederick Eugene as duke of Würtemberg in 1797. Having taken part in the second coalition against France, he was deprived by the peace of Lunéville (Feb. 9, 1801) of his possessions on the left bank of the Rhine, for which he was indemnified by a number of monasteries, abbeys, and imperial cities (including Reutlingen, Esslingen, and Heilbronn), and the title of elector. He sided with Napoleon against the third coalition, with the result that his dominions were increased by cessions from Austria and recognized as a kingdom by the peace of Presburg, Dec. 26, 1805. He joined the Confederation of the Rhine July 12, 1806. After the defeat of Napoleon at the battle of Leipsic, he joined the Allies (Nov. 6, 1813). The treaty of Vienna left him in undisturbed possession of his acquisitions.

Frederick, Prince of Wales. See *Frederick Louis.*

Frederick. In Shakspere's "As you Like it," the usurping brother of the exiled duke.

Frederick, or **Frederick City.** A city and the capital of Frederick County, Maryland, 41 miles west by north of Baltimore: the seat of Frederick College. Population, 10,411, (1910).

Frederick Augustus I., surnamed "The Just." Born at Dresden, Dec. 23, 1750: died at Dresden, May 5, 1827. King of Saxony. He succeeded his father Frederick Christian as elector in 1763; sided with Prussia and Bavaria against Austria in the War of the Bavarian Succession 1778–79; allied himself with Prussia and Russia against France in 1806; concluded a separate treaty of peace with Napoleon at Posen, Dec. 11, 1806, in accordance with which he entered the Confederation of the Rhine with the title of king; supported Napoleon at the battle of Leipsic in 1813; and was compelled to cede a large part of Saxony to Prussia at the Congress of Vienna in 1815.

Frederick Augustus II. Born May 18, 1797: died in Tyrol, Aug. 9, 1854. King of Saxony. He became co-regent in 1830 with his uncle Anton, whom he succeeded in 1836. He suppressed a revolutionary outbreak in 1849 by means of Prussian troops.

Frederick Augustus. Born at St. James's Palace, London, Aug. 16, 1763: died Jan. 5, 1827. Duke of York and Albany, second son of George III. He was created duke of York and Albany in 1784; commanded the British contingent in the campaigns of 1793–95 in Flanders against the French; was made commander-in-chief of the British army in 1798; invaded Holland in conjunction with the Russians in 1799; and signed the humiliating convention of Alkmaar in 1799. He resigned the office of commander-in-chief in 1809, in consequence of an entanglement with Mrs. Mary Anne Clarke, who accepted bribes from officers in return for promises of promotion; but was restored in 1811.

Frederick Charles, Prince of Prussia, Born at Berlin, March 20, 1828: died near Potsdam, Prussia, June 15, 1885. A Prussian general, nephew of William I. of Prussia. He fought with distinction in the war of Prussia and Austria against Denmark in 1864; commanded the first army in the war against Austria in 1866; and commanded the second army in the war against France, 1870–71, entering Metz and Orléans in 1870 and Le Mans in 1871. He was surnamed "the Red Prince."

Frederick Francis II. Born Feb. 28, 1823: died at Schwerin, Germany, April 15, 1883. Grand Duke of Mecklenburg-Schwerin. He succeeded to the grand duchy in 1842; became a general in the Prussian military service in the same year; fought under Baron von Wrangel in the war of Prussia and Austria against Denmark in 1864; commanded a reserve army corps in the war against Austria in 1866; joined the North German Confederation in 1866; and bore an important part in the war against France, 1870–71. His grand duchy became a member of the German Empire in 1871.

Frederick Louis. Born at Hannover, Jan. 6, 1707: died at Leicester House, London, March 20, 1751. Prince of Wales 1729–51, eldest son of George II. He married Augusta, daughter of Frederick, duke of Saxe-Gotha, in 1736, and was father of George III. He was the leader of the opposition against Walpole and the king.

Fredericksburg (fred'ėr-iks-bėrg). A city (now independent) formerly in Spotsylvania County, Virginia, 50 miles south-southwest of Washington. Here, Dec. 13, 1862, was fought one of the severest battles of the Civil War. The Confederates (about 80,000) under Lee, occupying a strong position on the heights, repulsed an attack made on them by the Federals (about 110,000) under Burnside. The Confederate losses amounted to 608 killed, 4,116 wounded, and 653 captured or missing (total, 5,377); the Federal losses amounted to 1,284 killed, 9,600 wounded, and 1,769 captured or missing (total, 12,653). Population, 5,874, (1910).

Frederick William, called "The Great Elector." Born at Berlin, Feb. 16, 1620: died May 9, 1688. Elector of Brandenburg 1640–88, son of George William. At his accession he found his dominions wasted by the Thirty Years' War, which was then in progress. By skilful diplomacy and great economy in other directions, he succeeded in ridding his country of foreign soldiery and in raising an army of 30,000 men, which secured for him respectful treatment at the peace of Westphalia in 1648. In 1655, on the outbreak of war between Sweden and Poland, he took sides with the former power against the latter. The Poles were defeated at Warsaw in 1656, and were forced in 1657 to purchase his assistance by recognizing the independence of the duchy of Prussia, which he held as a fief of Poland. He joined an alliance with Holland in 1672, with a view to frustrating the designs of Louis XIV. against that country: an alliance which was subsequently joined by the emperor and Spain. In 1675 at Fehrbellin he defeated the Swedes, who had invaded Brandenburg as the allies of France; but although he made large conquests in Swedish Pomerania, he was compelled by France to return them at the separate peace of St. Germain-en-Laye (1679) in return for the reversion of East Friesland.

Frederick William. Born Aug. 20, 1802: died at Horzowitz, near Prague, Jan. 6, 1875. Elector of Hesse. He succeeded to the electorate in 1847, and sided with Austria in the Austro-Prussian war (1866), with the result that his electorate was incorporated with Prussia by the peace of Prague, Aug. 23, 1866.

Frederick William I. Born Aug. 14, 1688: died May 31, 1740. King of Prussia 1713–40, son of Frederick I. He acquired Stettin and part of Pomerania by the peace of Stockholm in 1720, at the close of the Northern War, in which he had taken part against Sweden; and by the establishment of a formidable army laid the foundation of Prussia's military power.

Frederick William II. Born Sept. 25, 1744: died Nov. 16, 1797. King of Prussia 1786–97, nephew of Frederick the Great. He formed an alliance with Austria in 1792 for the purpose of restoring

Louis XVI. of France, but concluded the separate peace of Basel with the revolutionary government of France in 1795. He took part in the second and third partitions of Poland in 1793 and 1795 respectively.

Frederick William III. Born Aug. 3, 1770: died June 7, 1840. King of Prussia 1797–1840, son of Frederick William II. He refused to join the third coalition against France in 1805; declared war against France in 1806; signed the treaty of Tilsit in 1807; joined France against Russia in 1812; joined in the War of Liberation in 1813; was present at the Congress of Vienna in 1815; and joined the Holy Alliance in 1815.

Frederick William IV. Born Oct. 15, 1795: died at Sans Souci, near Potsdam, Prussia, Jan. 2, 1861. King of Prussia 1840–61, son of Frederick William III. He was compelled by a revolutionary movement in 1848 to grant a constitution, and in 1849 declined the imperial crown offered him by the German National Assembly at Frankfort. As he was rendered incompetent to reign by a serious malady, his brother (afterward William I.) became regent in 1858.

Frederick William, Crown Prince of the German Empire and of Prussia. See *Frederick III.*, German emperor.

Fredericton (fred'ėr-ik-ton). The capital of New Brunswick, situated on the St. John River in lat. 45° 56′ N., long. 66° 40′ W. It is a port of entry, and a center of the lumber trade. Population, 7,208, (1911).

Frederiksberg (fred'er-iks-berg). A large suburb of Copenhagen. It has a national museum and a sculpture-gallery. Population, 87,594.

Frederiksborg (fred'er-iks-borg). A royal palace on the island of Zealand, Denmark, situated near Hilleröd, 21 miles northwest of Copenhagen. It was built by Christian IV. 1602–20.

Frederiksborg (fred'er-iks-borg), **Peace of.** A peace concluded at Frederiksborg, Zealand, Denmark, July 13, 1720, between Sweden and Denmark, by which the latter power restored its conquests, while the former renounced its claim to freedom from Sound duties and paid a war indemnity of 600,000 rix-dollars.

Frederikshald (fred'er-iks-häld), or **Frederikshall** (fred'er-iks-häl). A seaport in the diocese (stift) of Christiania, Norway, situated on the Iddefiord 58 miles south-southeast of Christiania. It has a large trade in timber, and near it is the fortress of Frederiksteen, where Charles XII. of Sweden was killed in 1718. Population, 11,957.

Frederikshavn (fred'er-iks-hävn). A seaport on the Cattegat, near the northeastern extremity of Jutland, Denmark. Population, 7,176.

Frederikstad. See *Fredrikstad.*

Fredrikshamn (fred'riks-häm), Finn. **Hamina.** A fortified seaport in the government of Viborg, Finland, situated on the Gulf of Finland in lat. 60° 36′ N., long. 27° 11′ E. By the treaty of Fredrikshamn, Sept. 17, 1809, Finland was ceded by Sweden to Russia. Population, about 3,500.

Fredrikstad (fred'rik-städ), or **Frederikstad** (fred'er-ik-städ). A fortified seaport in the diocese (stift) of Christiania, Norway, situated at the mouth of the Glommen 48 miles south by east of Christiania. It was founded by Frederick II., and has lumber trade and manufactures. Population, 14,635.

Freehold (frē'hōld). A township and town in Monmouth County, New Jersey, situated 26 miles east of Trenton. Population of township, 2,329; of town, 3,233, (1910).

Freelove (frē'luv), **Lady.** A character in Colman's "Jealous Wife."

Freeman (frē'man). 1. In Wycherley's comedy "The Plain Dealer," Manly's lieutenant and friend.—2. In Farquhar's "Beaux' Stratagem," the friend of Aimwell.

Freeman, Edward Augustus. Born at Harborne, Staffordshire, 1823: died at Alicante, Spain, March 16, 1892. A noted English historian. He was graduated from Oxford (Trinity College) in 1845, and remained there as a fellow until 1847; was examiner in modern history 1857–58, 1863–64, and in 1873; and became regius professor of modern history at Oxford in 1884, as successor to Professor Stubbs (who became bishop of Chester). His works include "Church Restoration" (1849), "An Essay on Window-Tracery," "Architectural Antiquities of Gower," a book of poems, "The Architecture of Llandaff Cathedral," "The Antiquities of St. David's," "The History and Conquest of the Saracens" (1856), "History of Federal Government from the Foundation of the Achaian League to the Disruption of the United States" (1863: not completed), "The History of the Norman Conquest" (1867–79: his most famous book), "Old English History for Children" (1869), "History of the Cathedral Church of Wells" (1870), "Historical Essays" (1871), "General Sketch of European History," "Growth of the English Constitution" and "The Unity of History" (1872), "Comparative Politics" (1873), "Disestablishment and Disendowment" (1874), "The Turks in Europe" and "The Ottoman Power in Europe" (1877), "How the Study of History is Let and Hindered" (1879), "A Short History of the Norman Conquest" (1880), "Historical Geography of Europe" and "Sketches from the Subject and Neighbor Lands of Venice" (1881), "Introduction to American Institutional History," "The Reign of William Rufus," and "Lectures to American Audiences" (1882), "English Towns and Districts" and "Some Impressions of the United States" (1883), "The Office of the Historical Professor" (1884), "The Methods of Historical Study" (1886), "The Chief Periods of European History" and (in the series of "Historic Towns," edited by himself) "Exeter" (1887), "Fifty Years of European History," "William the Conqueror" (1888: in the "Twelve English Statesmen" series), and "History of Sicily from the Earliest Times" (1891, third volume).

Freeman, James. Born at Charlestown, Mass., April 22, 1759: died at Newton, Mass., Nov. 14, 1835. An American Unitarian clergyman, the first in the United States who assumed that name. He was pastor of King's Chapel, Boston, 1787–1835.

Freeman, James Edward. Born in Nova Scotia, 1808: died at Rome, Nov. 21, 1884. An American figure-painter.

Freeman, Mrs. The name under which Sarah Jennings, duchess of Marlborough, carried on a correspondence with Queen Anne (as Mrs. Morley).

Freeport (frē'pōrt). A city and the capital of Stephenson County, northern Illinois, situated on the Pecatonica River 108 miles west-northwest of Chicago. Population, 17,567, (1910).

Freeport, Sir Andrew. A London merchant, one of the members of the fictitious club which issued the "Spectator."

Free-Soil Party. In United States politics, a party which opposed the extension of slavery into the Territories. It was formed in 1848 by a union of the Liberty party with the Barnburners. It nominated Van Buren for the presidency in 1848, and under the name of the Free Democratic party it nominated John P. Hale in 1852. It was one of the principal elements in the formation of the Republican party in 1854.

Freetown (frē'toun). The capital of the British colony of Sierra Leone, West Africa, situated on the Sierra Leone River, near the coast, in lat. 8° 29′ N., long. 13° 10′ W. Population, 34,463.

Freewill Islands. See *St. David Islands.*

Freiberg (frī'berg). A city in the government district of Dresden, Saxony, on the Münzbach 20 miles southwest of Dresden. It is the center of the mining district of Saxony, and the seat of a mining academy. The silver-mines were discovered in the 12th century. The cathedral is a late-Pointed monument of the 15th century. The Goldene Pforte is a beautiful Romanesque door surviving from an older church: its sculptures are hardly excelled in medieval art. They consist of an allegorical representation of the kingdom of God, including statues of Old Testament types and reliefs of New Testament scenes. Behind the altar is the notable burial-chapel of the Protestant princes of Saxony, with fine sculptured monuments. A battle was fought at Freiberg, Oct., 1762, between 13,000 Prussians under Prince Henry and Seydlitz and 30,000 imperial and Austrian troops under General Hadik, in which the latter were totally defeated. Population, commune, 39,880.

Freiburg, or **Freiburg-im-Breisgau** (frī'borg-im-brīs'gou). The capital of the district of Freiburg, Baden, situated on the Dreisam in lat. 47° 59′ N., long. 7° 51′ E. It is a trading center for the Black Forest, and has considerable manufactures. It is noted for its cathedral and university. The former is a noted work in German Pointed architecture, measuring 354 feet by 102. The west front is surmounted by a central tower and octagonal openwork spire, which is 385 feet high. Beneath the tower opens a single great recessed portal. The transepts are Romanesque. The choir was designed in the 14th century. The interior is exceedingly effective; it possesses very interesting sculpture, tombs, and early paintings. Freiburg was the capital of the Breisgau, and belonged for centuries to Austria. It has several times been taken by the French. Here, Aug. 3–5, 1644, the French under Condé and Turenne defeated the Bavarians under Mercy. Population, commune, 74,098.

Freiburg, G. also **Freiburg-unterm-Fürstenstein** (frī'borg-ön'term-fürs'ten-stīn). A town in the province of Silesia, Prussia, on the Polsnitz 36 miles southwest of Breslau. Near it is the castle of Fürstenstein. Population, commune, 9,606.

Freiburg (in Switzerland). See *Fribourg.*

Freiburg-an-der-Unstrut (frī'borg-än-der-ön'-ströt). A town in the province of Saxony, Prussia, on the Unstrut 28 miles west-southwest of Leipsic. It is noted for its castle of Neuenburg, and as the residence of Jahn. Population, about 3,500.

Freidank (frī'dängk). [MHG. *Vridank*, freethinker.] Lived in the 13th century. The real or assumed name of a German didactic poet, author of the didactic poem "Bescheidenheit" (ed. by W. Grimm 1834), etc.

Freiligrath (frī'lig-rät), **Ferdinand.** Born at Detmold, Germany, June 17, 1810: died at Cannstatt, Würtemberg, March 18, 1876. A noted German lyric poet and democratic partizan, resident in England 1846–48, 1851–68. He was destined at the beginning for a mercantile life, but after 1839 devoted himself entirely to literature. A first volume of poems appeared in 1838. In 1844 was published "Mein Glaubensbekenntnis" ("My Creed"). In consequence of the political sentiments expressed in this book he was forced to flee the country, and went first to Belgium, and then to Switzerland and England. In 1846 appeared "Ça ira." In 1848 he returned to Germany, and was engaged for a time in editorial work on the "Kolnische Zeitung," but again fled to London, where he remained until 1868. "Zwischen den Garben" ("Between the Sheaves") appeared 1847–49. His complete poetical works ("Sämmtliche Dichtungen") were published in 1870. In 1876 appeared "Neue Gedichte" ("New Poems"). He was the author of numerous translations from recent French and English poetry, among them a version of Longfellow's "Hiawatha."

Freind (frīnd), **John.** Born at Croton (Croughton), near Brackley, Northamptonshire, in 1675: died July 26, 1728. An English physician. He studied at Christ Church, Oxford, where he attracted notice on account of his proficiency in the classics, and afterward became a medical practitioner at London. He entered Parliament as a Tory member for Launceston in 1722, and in 1727 was appointed physician in ordinary to Queen Caroline. He wrote "The History of Physick from the time of Galen to the beginning of the Sixteenth Century, chiefly with Regard to Practice" (1725–26), etc.

Freire (frā're), **Francisco Jozé.** Born at Lisbon, 1713: died 1773. A Portuguese historian and scholar, a leading member of the Academy of Arcadians, in which he assumed the name of "Candido Lusitano," by which he is often known. He wrote "Vida do Infante D. Henrique" (1758), etc.

Freire, Ramon. Born at Santiago, Nov. 29, 1787: died there, Dec. 9, 1851. A Chilian general. He distinguished himself in the war for independence (1811–20), held important commands, and became chief of the liberal party. The liberals having deposed O'Higgins in 1823, General Freire was made supreme director. He drove the last Spaniards from Chiloé in 1826. In 1827 he was reëlected supreme director, but soon after resigned, and the conservatives came into power. In 1830 he headed a revolt, was defeated at the battle of Lircai, April 17, 1830, and banished. He was allowed to return in 1842.

Freischütz (frī'shüts), **Der.** [G., lit. 'the free shot.'] In German folk-lore, a marksman celebrated for his compact with the devil, from whom he obtained seven "Freikugeln" (free bullets), six of which always hit the mark, while the devil directs the seventh at his pleasure. There are several forms of the legend. It was the subject of the romantic opera "Der Freischütz" by Weber, produced at Berlin June 18, 1821, at Paris at the Odéon as "Robin des bois," Dec. 7, 1824, and at the Academie Royale June 7, 1841, as "Le Franc Tireur," with a better translation and with recitatives by Berlioz. In London it was produced as "Der Freischutz" at the English Opera House, July 2?, 1824: many ballads were inserted. In 1850 it was played in Italian as "Il Franco arciero" at Covent Garden.

Freising, or **Freysing** (frī'zing). A town in Upper Bavaria, situated on the Isar 20 miles north-northeast of Munich. The bishopric of Freising, founded 724, was united to the archbishopric of Munich in 1802. It has a cathedral. Pop., commune, 13,586.

Freistadtl (frī'stätl), Hung. **Galgócz.** A town in the county of Neutra, Hungary, on the Waag 46 miles north of Komorn. Population, commune, 8,833.

Freiwaldau (frī'väl-dou). A town in the crownland of Silesia, Austria-Hungary, 44 miles north of Olmütz. Population, commune, 6,859 (1910).

Fréjus (frā-zhüs'). A town in the department of Var, southern France, situated near the Mediterranean 32 miles southwest of Nice: the ancient Forum Julii. It contains a large Roman amphitheater in ruins, fragments of walls, of baths of aqueduct, and a Roman bridge, and has a Romanesque cathedral. Its harbor was founded by Julius Cæsar and developed by Augustus. Here Napoleon disembarked from Egypt Oct. 9, 1799, and embarked for Elba April 27, 1814. Fréjus was the birthplace of Agricola, Roscius, and Sieyes. Population, commune, 4,190.

Fréjus, Col de. The pass in the Alps under which the Mont Cenis tunnel passes.

Frelinghuysen (frē'ling-hī-zen), **Frederick.** Born in New Jersey, April 13, 1753: died April 13, 1804. An American politician, a member of the Continental Congress, and United States senator from New Jersey 1793–96.

Frelinghuysen, Frederick Theodore. Born at Millstone, Somerset County, N. J., Aug. 4, 1817: died at Newark, N. J., May 20, 1885. An American Republican statesman and jurist, nephew of Theodore Frelinghuysen. He was United States senator from New Jersey 1866–69 and 1871–77, a member of the Electoral Commission 1877; and secretary of state Dec., 1881–85.

Frelinghuysen, Theodore. Born at Millstone, Somerset County, N. J., March 28, 1787: died at New Brunswick, N. J., April 12, 1862. An American statesman, son of Frederick Frelinghuysen. He was United States senator from New Jersey 1829–35, chancellor of the University of New York 1838–1850, Whig candidate for the vice presidency in 1844, and president of Rutgers College 1850–62.

Fremantle (frē'man-tl). A seaport of western Australia, situated at the mouth of the Swan River, near Perth. Population, 13,616.

Frémiet (frā-myā′), **Emmanuel.** Born at Paris, Dec., 1824: died at Paris, Sept. 10, 1910. A noted French sculptor. After leaving La Petite École, where his drawings are still exhibited, he supported himself by making scientific drawings at the Jardin des Plantes. His first work in sculpture was from a fox in the menagerie there. Later he drew plates for medical works. These attracted the attention of Rude, who admitted him to his private studio. His first Salon exhibit was "A Gazelle" (1843). Among his other works are "Terrier Dogs" (1848: bought by the state), "Mother Cat" (1849: bought by the state). In 1850–51 he made a great show of animal sculpture at the Louvre. In 1870 he exhibited an equestrian statue of the Duke of Orléans, and in 1882 "Man of the Age of Stone." In 1873 his equestrian statue of Joan of Arc was erected on the Place des Pyramides: this is his masterpiece. In 1875 he succeeded Barye as professor of drawing at the Jardin des Plantes. In 1887 he exhibited at the Salon his "Gorilla abducting a Woman"; and at Munich in 1892 three bronzes: "St. Michael," "Faun and Young Bear," and "Dachshund."

Fréminet (frā-mē-nā′), or **Fréminel** (frā-mē-nel′), **Martin.** Born at Paris, Sept. 24, 1567: died there, June 18, 1619. A French painter. In 1591 he went to Rome and studied the works of Parmigianino and Michelangelo. He returned to France after sixteen years, and became court painter to Henry IV. He had nearly completed the decoration of the chapel at Fontainebleau at the time of his death. Some of his paintings are at the royal palace at Turin. He was called "the French Michelangelo."

Fremont (frē-mont′). A city and the capital of Sandusky County, northern Ohio, situated on Sandusky River 30 miles southeast of Toledo. It was the scene of Croghan's defense of Fort Stephenson in 1813. Population, 9,939, (1910).

Frémont, John Charles. Born at Savannah, Ga., Jan. 21, 1813: died at New York, July 13, 1890. A noted American explorer, general, and politician, surnamed "The Pathfinder." He explored the South Pass (Rocky Mountains) in 1842, and the Pacific Slope in 1843–44 and 1845; took part in the conquest of California 1846–47; was United States senator from California 1850–51; organized in 1853 an expedition to complete a previous exploration of a route to California; and was the Republican candidate for the presidency in 1856. He was Federal commander of the western department in 1861; commanded at Cross Keys in 1862; and was governor of Arizona 1878–82. On Aug. 31, 1861, he issued a proclamation declaring that he would emancipate the slaves of those in arms against the United States. This act was condemned by Lincoln as premature, and the proclamation was withdrawn.

Fremont Basin. See *Great Basin.*

Fremont Peak. The second highest peak of the Wind River Mountains, situated in Wyoming about lat. 43° 25′ N., long. 109° 48′ W. Height, about 13,720 feet.

Fremy (frā-mē′), **Arnould.** Born at Paris, July 17, 1809. A French journalist and novelist. In 1843 he received the degree of doctor of letters at Paris for a very remarkable thesis on the variations of French style in the 17th century, and was made assistant professor of French literature at Lyons. From 1854 to 1859 he was one of the principal editors of "Charivari." He wrote "Les deux anges" (1833), "Une Fée de Salon" (1836), "La physiologie du rentier" (with Balzac, 1841), "Le loup dans la bergerie" (a comedy, 1853), "Confessions d'un Bohémien" (1857), "Les mœurs de notre temps" (1860), "La révolution du journalisme" (1865), "Les pensées de tout le monde" (1874), "Qu'est-ce-que la France?" (1882), etc.

French (french), **Daniel Chester.** Born at Exeter, N. H., 1850. An American sculptor. He studied under Dr. Rimmer and J. Q. A. Ward, and spent two years in the studio of Thomas Ball in Florence and one year in Paris. His best-known works are the "Minute Man" (modeled in 1874), "John Hancock" (1883), "Dr. Gallaudet and his first Deaf-mute Pupil" (1888), "Lewis Cass" (1887: now in the Capitol at Washington), "Thomas Starr King," "Death and the Young Sculptor" (the Milmore Memorial, 1891), for which he gained a medal of the third class in the Paris Salon, and his colossal "Statue of the Republic" for the Columbian Exposition.

French and Indian War, or **Old French War.** The last in the series of wars between France and Great Britain in America. It was the American phase of the Seven Years' War (which see). The French were assisted by several Indian tribes. The seat of the war was mostly the frontiers of Pennsylvania and New York, and Canada. The following are the leading events: Embassy of Washington to the French forts, 1753; capitulation of Washington at Fort Necessity, 1754; dispersion of the Acadian settlers, 1755; Braddock's defeat, July 9, 1755; battle of Lake George, Sept. 8, 1755; declaration of war, 1756; capture of Oswego by Montcalm, 1756; capture of Fort William Henry by Montcalm, 1757; unsuccessful attack on Ticonderoga by Abercrombie, 1758; capture of Louisburg, 1758; capture of Fort Duquesne, 1758; capture of Ticonderoga and Niagara, 1759; battle of Quebec (under Wolfe), Sept. 13, 1759; surrender of Montreal, 1760; peace of Paris (which see), surrender of Canada to Great Britain, Feb. 10, 1763. See *Century Atlas, Map XVIII.*

French Broad. A river in North Carolina and eastern Tennessee which joins the Holston 4 miles east of Knoxville. It is remarkable for its picturesque scenery. Length, about 250 miles.

French Fabius, The. A surname given to the Duc de Montmorency (1493–1567).

French Fury, The. A treacherous attack on Antwerp by 4,000 French soldiers under the Duc d'Anjou, Jan. 17, 1583. The attack was repelled by the citizens: about one half of the French were killed, and the remainder were made prisoners.

French Guiana. See *Guiana, French.*

French Kongo. See *Kongo, French.*

Frenchlove. See *English Monsieur, The.*

Frenchman's Bay (french′manz bā). An inlet of the Atlantic Ocean south of Maine and east of Mount Desert.

French Prairie Indians. See *Ahantchuyuk.*

French Revolution, The. The name specifically given to the revolution which occurred in France at the close of the 18th century. The meeting of the States-General, May 5, 1789, marks the beginning. The end is taken either as 1795 (end of the Convention), or 1799 (end of the Directory), or 1804 (end of the Consulate). The whole Napoleonic period through 1815 is often included in the treatment of the revolution. The wars growing out of the revolution after the appearance of Napoleon (1796) are given under *Napoleonic Wars.* (See also *France* and *Napoleon.*) The following are the chief events in the revolution: Meeting of States-General, May 5, 1789; the Third Estate assumed the title of the National or Constituent Assembly, June 17; Tennis-Court oath, June 20; storming of the Bastille, July 14; abolition of feudal and other privileges, Aug. 4; bread riot and march to Versailles, Oct.; unsuccessful flight of the king June 20, 1791; constitution adopted, Sept.; opening of the Legislative Assembly, Oct. 1; commencement of the war against allied Austria and Prussia, April, 1792; attack on the Tuileries, June 20; storming of the Tuileries, Aug. 10; September massacres, Sept.; battle of Valmy, Sept. 20; opening of the National Convention, abolition of the monarchy, proclamation of the republic, Sept. 21; battle of Jemmapes, Nov. 6; annexation of Nice and Savoy, 1792; execution of Louis XVI., Jan. 21, 1793; coalition against France joined by Great Britain, Holland, Spain, etc., Feb.; Vendean wars begun, 1793; battle of Neerwinden, March, 1793; establishment of the revolutionary tribunal, March; establishment of the famous Committee of Public Safety, April; overthrow of the party of the Girondists, June; Reign of Terror, 1793–94; assassination of Marat, July, 1793; execution of Marie Antoinette and the Girondists, Oct.; siege of Toulon, Dec.; overthrow of the Hébertists, March, 1794; execution of Danton, April 5; battle of Fleurus, June 26; overthrow of Robespierre (9th Thermidor), July 27; bread riots of Germinal and Prairial, April–May, 1795; conquest of Holland and foundation of the Batavian republic, 1795; treaties of Basel with Prussia and Spain, 1795; victory of Bonaparte over the "Sections" (Vendémiaire), Oct. 5, 1795; the Convention supplanted by the government under the Directory, Oct.–Nov., 1795; beginning of the Napoleonic wars, 1796; coup d'état of 18th Fructidor, Sept. 4, 1797; peace of Campo-Formio, Oct. 17; coup d'état of the 18th Brumaire, Nov. 9–10, 1799; beginning of the Consulate, Nov., 1799; peace of Lunéville, Feb. 9, 1801; concordat, 1801; peace of Amiens, 1802; Napoleon consul for life, 1802; establishment of the empire, May 18, 1804. (See histories by Von Sybel, Mignet, Michelet, Stephens, Thiers, Von Laun, Taine, Carlyle, McCarthy, Dahlmann, Blanc, and Roux.)

French River. A river in Ontario, the outlet of Lake Nipissing into the Georgian Bay of Lake Huron.

French Shore, The. Portions of the western and northern coasts of Newfoundland where the French have the privilege of catching and drying fish (secured by the treaty of Utrecht, 1713).

French Switzerland, F. **La Suisse Romande.** That part of Switzerland in which the vernacular language is French (or a French patois). It comprises the cantons Geneva, Vaud, Neuchâtel, and Valais, the greater part of Fribourg, and a small part of Bern.

Frenchtown (french′toun). A township in Monroe County, Michigan, situated on Lake Erie 22 miles southwest of Detroit. It was the scene of a victory of the British and Indians under Proctor over the Americans under Winchester, Jan. 22, 1813. Population, 1,770, (1910).

Frend (frend), **William.** Born at Canterbury, Nov. 22, 1757: died at London, Feb. 21, 1841. An English author. He graduated at Christ's College, Cambridge, in 1780, and in 1781 became a fellow and tutor in Jesus College at the same university. In 1793 he published "Peace and Union recommended to the Associated Bodies of Republicans and Anti-Republicans," a tract in which, among other things, he attacked the liturgy of the Church of England, and was in consequence deprived of his residence at the college. He also wrote "An Address to the Inhabitants of Cambridge and its neighborhood . . . to turn from the False Worship of Three Persons to the Worship of One True God" (1788: subsequently reprinted as "An Address to the Members of the Church of England and to Protestant Trinitarians in General," etc.), which involved him in a controversy with the Rev. H. W. Coulthurst and others.

Freneau (fre-nō′), **Philip.** Born at New York, 1752: died near Freehold, N. J., Dec. 18, 1832. An American poet. He was graduated at Princeton in 1771; supported both in poetry and prose the popular cause during the War of the Revolution; and was variously employed as a newspaper editor and as captain of a merchant vessel until about 1790, when he was appointed by the secretary of state, Thomas Jefferson, translator to the state department. At the same time he assumed the editorship of the "National Gazette" (Philadelphia), in which he violently opposed Alexander Hamilton and the Federalists. He wrote the "British Prison Ship" (1781), and "A Journey from Philadelphia to New York by Robert Slender, Stocking-weaver" (1787: republished in 1809 under the title "A Laughable Poem, or Robert Slender's Journey from Philadelphia to New York"), with several volumes of poems, etc.

Frentani (fren-tā′nī). In ancient history, an Italian people of Samnite stock, dwelling along the Adriatic coast northwest of Apulia.

Frère (frâr), **Charles (Édouard).** Born at Paris, July 10, 1837: died there, Nov. 3, 1894. A French genre, landscape, and portrait painter, son and pupil of Pierre Édouard Frère and pupil of Couture.

Frère (frâr), **Charles Théodore.** Born at Paris, June 24, 1815: died there, March 24, 1888. A French genre and landscape painter, principally of Oriental subjects: known as Théodore Frère. He was a pupil of J. Cogniet and Roqueplan. He first exhibited in 1834. In 1836 he went with the Algerian expedition, and afterward to Egypt. Among his works are "Bazar in Damascus" (1855), "Harem in Cairo" (1859), "Ruins of Karnac" (1863), "Island of Philæ" (1865), "Tomb of the Caliphs at Cairo" (1876), "Caravan of Mecca Pilgrims" (1875), "Wells near Nehemy" (in the Stettin Museum), "Ruins of Luxor" (Laval Museum), "Arabs Resting" (Nancy Museum), "Departure from Jerusalem for Jaffa" (New York Museum).

Frere (frēr), Sir **Henry Bartle Edward** (called Sir **Bartle Frere**). Born at Clydach, Brecknockshire, March 29, 1815: died at Wimbledon, May 29, 1884. A British official. He entered the Indian service in 1834; became resident at Sattara in 1847, commissioner to Scind in 1850, and member of the council at Calcutta in 1859; was governor of Bombay 1862–1867; became a member of the Council of India in 1866; was created a baronet in 1876; and was governor of the Cape of Good Hope 1877–80. During his governorship of the Cape occurred the war against the Zulus under Cettiwayo.

Frere, John Hookham. Born at London, May 21, 1769: died at the Pietà Valetta, Malta, Jan. 7, 1846. An English diplomatist and author. He took the degree of B. A. at Caius College, Cambridge, in 1792, and that of M. A. in 1795; entered Parliament in 1796; was associated with Canning in the publication of the "Anti-Jacobin, or Weekly Examiner" 1797–98; became under-secretary of state in the foreign office in 1799; was appointed envoy extraordinary and plenipotentiary at Lisbon in 1800; held the same position at Madrid 1802–04; was sworn of the privy council in 1805; and was plenipotentiary to the central junta of Spain 1808–09. He published "Aristophanes," a metrical version of the "Acharnians," the "Knights," and the "Birds."

Frère (frâr), **Pierre Édouard.** Born at Paris, Jan. 10, 1819: died at Écouen, May 24, 1886. A French genre painter, brother of Théodore Frère, pupil of Paul Delaroche and of the École des Beaux Arts. He is known as Édouard Frère. Among his works are "The Little Gourmand" (1843), "The Little Cook" (1850), "Sunday Toilet" (1856), "Going to School" and "The Flute Lesson" (1859), "Return from the Woods" (1863), "Exercise" (1880), "A Bivouac" (1885), "The Elder Brother," etc.

Frère-Orban (frâr′or-boṅ′), **Hubert Joseph Walther.** Born at Liège, Belgium, April 24, 1812: died Jan. 2, 1896. A Belgian liberal statesman, premier 1868–70 and 1878–84. He was minister of finance July, 1848,–Sept., 1852, and 1857–70, and minister of foreign affairs 1878–84.

Fréret (frā-rā′), **Nicolas.** Born at Paris, Feb. 15, 1688: died at Paris, March 8, 1749. A noted French historian, archæologist, chronologist, and philologist. An incomplete and inaccurate collection of his works was published in Paris 1796–99.

Fréron (frā-rôṅ′), **Élie Catherine.** Born at Quimper, France, 1719: died at Paris, March 10, 1776. A French journalist and critic, best known from a fierce quarrel in which he was engaged with Voltaire.

Fréron, Louis Stanislas. Born at Paris, 1765: died in Haiti, 1802. A French revolutionist, son of E. C. Fréron. He was elected a deputy to the Convention in 1792, and in 1793 was commissioned along with Barras to establish the authority of the Convention at Marseilles. He subsequently became subprefect of Santo Domingo. He wrote "Mémoire historique sur la réaction royale et sur les malheurs du midi" (1796).

Frescobaldi (fres-kō-bäl′dē), **Girolamo.** Born at Ferrara, Italy, 1583: died March 2, 1644. A celebrated Italian organist, singer, and composer for the organ, organist at St. Peter's 1608–28, and 1633–43.

Fresenius (fre-zā′nē-ŏs), **Karl Remigius.** Born Dec. 28, 1818: died June 11, 1897. A noted German chemist. He founded a chemical laboratory at Wiesbaden in 1848. His works include "Anleitung zur qualitativen chemischen Analyse" (1841), "Anleitung zur quantitativen chemischen Analyse" (1846), etc.

Fresnel (frā-nel′), **Augustin Jean.** Born at Broglie, Eure, France, May 10, 1788: died at Ville-d'Avray, near Paris, July 14, 1827. A French physicist, noted for his researches in optics, particularly in polarization and the wave-theory of light.

Fresnillo (fres-nēl′yō). A town in the state of Zacatecas, Mexico, situated about 35 miles northwest of Zacatecas: noted for its silver-mines. Population, about 6,000.

Fresno (fres′nō). A city and the capital of Fresno County, California. Population, 24,892, (1910).

Fresnoy, Charles Alphonse du. See *Dufresnoy.*

Freston (fres'ton). A necromancer in "Belianis of Greece." He was suspected by Don Quixote of having stolen his books, and transformed giants into windmills.

Freudenstadt (froi'den-stät). A town in the Black Forest circle, Würtemberg, 30 miles east-southeast of Strasburg. Population, commune, 7,918.

Freudenthal (froi'den-täl). A town in Silesia, Austria-Hungary, 16 miles west-northwest of Troppau: a linen-manufacturing center. Population, commune, 8,062, (1910).

Freund (froind), **Wilhelm.** Born Jan. 27, 1806: died at Breslau, June 4, 1894. A German philologist, of Hebrew descent. He was teacher in the gymnasium at Breslau 1828–29, rector of the gymnasium at Hirschberg 1848–51, and director of a Hebrew school at Gleiwitz 1855–70. He completed a well-known Latin lexicon (Wörterbuch der lateinischen Sprache," 1834–45), etc.

Frévent (frā-voṅ'). A town in the department of Pas-de-Calais, France, on the Canche 21 miles west of Arras. Population, commune, 4,755.

Frey (frā). [ON. *Freyr.*] In Norse mythology, the god of the earth's fruitfulness, presiding over rain, sunshine, and all the fruits of the earth, and dispensing wealth among men: the son of Njord. He was especially worshiped in the temple at Upsala in Sweden.

Frey, Emil. Born at Arlsheim, near Basel, Oct. 24, 1838. A Swiss politician. While temporarily in the United States in 1861 he enlisted as a sergeant in the Union army. He was taken prisoner at Gettysburg, and suffered many privations in Libby prison. He returned to Switzerland at the end of the war, and was sent back to the United States as minister in 1882, serving five years. He was president of the Swiss Confederation 1894–97.

Freya (frī'ä). [ON. *Freyja.*] In Old Norse mythology, the daughter of Njord and sister of Frey. Her dwelling was Folkvang (ON. *Folkvangr*). Her chariot was drawn by two cats. To her with Odin, whose wife she is according to later mythology, belonged those slain in battle. Freyja was the goddess of fruitfulness and of sexual love.

Freycinet (frā-sē-nā'), **Charles Louis de Saulces de.** Born at Foix, Ariège, France, Nov. 14, 1828. A French politician. He was coadjutor of Gambetta in the ministry of 1870–71, and was elected senator in 1876. He was minister of public works 1877–79; premier 1879–80 and Jan.–July, 1882, and again Jan. 7–Dec. 3, 1886, and March 16, 1890,–Feb. 19, 1892; minister of foreign affairs 1885–86; minister of war 1888–93; premier March 16, 1890, Feb. 19, 1892; and minister of war Nov., 1898,–May 6, 1899.

Freycinet, Louis Claude Desaulses de. Born at Montélimart, Drôme, France, Aug. 7, 1779: died near Loriel, Drôme, Aug. 18, 1842. A French navigator. He published "Voyage de découvertes aux terres australes pendant les années 1800-4" (1807–16), "Voyage autour du monde pendant les années 1817–20" (1824–44), etc.

Freyr. See *Frey.*

Freytag (frī'täg), **Georg Wilhelm Friedrich.** Born at Lüneburg, Prussia, Sept. 19, 1788: died at Bonn, Prussia, Nov. 16, 1861. A German Orientalist, author of a "Lexicon Arabico-Latinum" (1830–37), etc.

Freytag, Gustav. Born at Kreuzburg in Silesia, Germany, July 13, 1816: died at Wiesbaden, April 30, 1895. A German novelist and dramatic writer. He became docent of the German language and literature at the University of Berlin. He resigned this position, however, in 1844, and went to Leipsic and Dresden. In 1848 he returned to Leipsic, where with Julian Schmidt he engaged in editorial work on the "Grenzboten," which he conducted until 1861, and again from 1867 to 1870. In the latter year he was summoned to the headquarters of the German crown prince, where he remained during part of the war. In 1879 he removed to Wiesbaden. His earliest works are dramatic. The drama "Die Valentine" appeared in 1846, the comedy "Die Journalisten" ("The Journalists") in 1853. The novel "Soll und Haben" ("Debit and Credit") followed in 1855, a tragedy "Die Fabier" ("The Fabians") in 1859, "Die Technik des Dramas" ("The Technic of the Drama") in 1863, and the novel "Die verlorene Handschrift" ("The Lost Manuscript") in 1864. From 1859 to 1862 appeared the "Bilder aus der deutschen Vergangenheit" ("Pictures from the German Past"), in four volumes. The series of novels, six in number, under the collective title "Die Ahnen" ("Our Ancestors"), descriptive of German life from the time of the Romans to the Napoleonic wars, appeared from 1870 to 1880. A short autobiography, "Erinnerungen aus meinem Leben" ("Recollections from my Life"), appeared with his collected works (22 volumes) in 1887.

Friar Bacon, The Famous History of. A popular legend concerning Roger Bacon. It was published in a prose tract, in London, in 1627 (reprinted in Thom's "Early Prose Romances"). No earlier edition is known, but that it is much older is evident from the fact that Greene's "Honorable History of Friar Bacon and Friar Bungay," which was founded on it, was played at Devonshire House in 1591. It was first printed in 1594.

Friar Gerund. See *Fray Gerundio.*

Friar Rush. See *Rush.*

Friar's Tale, The. One of Chaucer's "Canterbury Tales." It is the story of a summoner who, when he was riding to oppress a poor widow, met a foul fiend and entered into a compact with him. The fiend finally carries him off. Hubert, the friar who tells the tale, is a "limitour" — that is, one licensed to hear confessions and perform offices of the church within a certain district. He is "wanton and merry, a full festive man."

Friar Tuck. See *Tuck.*

Frias (frē'äs), **Tomás.** Born in Potosí, Jan. 14, 1805: died in La Paz, Aug., 1884. A Bolivian statesman. He was repeatedly secretary of state; held various important diplomatic posts; and was acting president Nov., 1872, to May, 1873; vice-president 1873; and, after the death of Ballivian, president from Feb., 1874, to May, 1877. His term was quiet and progressive.

Fribble (frib'l). 1. A haberdasher in Thomas Shadwell's comedy "Epsom Wells." He is surly, conceited, and proud of his submissive but deceitful wife, though he pretends to domineer over her.

2. In Garrick's play "Miss in her Teens," a weak-minded fop. Garrick played the character himself. In the reign of George II. any one who affected the extreme of fashionable folly was called a "fribble."

Fribourg (frē-bör'), G. **Freiburg** (frī'börg). A canton of Switzerland, bounded by Bern on the northeast and east, Vaud on the south and west, and the Lake of Neuchâtel on the northwest. The chief occupation is agriculture, the prevailing religion Roman Catholic, and the language 69 per cent. French and 31 per cent. German. Fribourg sends 6 members to the National Council. It was admitted to the Swiss Confederation in 1481. A liberal constitution was adopted in 1831. Area, 644 square miles. Population, 139,199, (1910).

Fribourg, G. Freiburg im Üchtlande (frī'börg im üĉht'län-de). The capital of the canton of Fribourg, Switzerland, on the Saane 17 miles southwest of Bern. It is on the border between French and German Switzerland. It consists of a lower and an upper town. The cathedral, begun in 1283, is an interesting church with a late-Pointed tower, 280 feet high, and a curiously sculptured portal. The organ has long been celebrated as one of the best existing. The suspension-bridge crossing the gorge of the Saane was built in 1834. The span is 810 feet, and the height above the stream 168. Four wire cables are carried over its two end towers, which have the form of simple arches of masonry, flanked by coupled Doric pilasters, and crowned by an entablature and a low attic. Population, 14,707.

Frickthal (frik'täl). A territory in Switzerland, in the northern part of the canton of Aargau, with which it was incorporated in 1803.

Friday (frī'dā). [From *Frigga*, a Teutonic goddess, in part identified with the Roman *Venus*, AS. *Frige dæg*, etc., being a translation of the Roman name of this day, *dies Veneris*, or *Veneris dies.*] The sixth day of the week. Friday is the Mohammedan Sabbath, or "day of assembly." It is said in the Mohammedan traditions to have been established by divine command as a day of worship for Jew and Christian alike, as being the day on which Adam was created and received into paradise, the day on which he was expelled from it, the day on which he repented, and the day on which he died. It will, according to the same traditions, be the day of the resurrection. In the Roman and Eastern and Anglican churches, all Fridays except Christmas day (when it occurs on Friday) are generally observed as fasts of obligation or days of abstinence, in memory of the crucifixion of Christ, an event which is especially commemorated annually on Good Friday. In most Christian nations Friday is popularly regarded with superstition, and is considered an unlucky day for beginning any enterprise. To spill more or less salt on Friday is considered an especially bad omen. Until recently it was common for criminals under sentence of capital punishment to be executed on Friday: hence Friday is sometimes called *hangman's day.*

Friday. The native attendant of Robinson Crusoe, in Defoe's novel of that name. He was so named by his master because the latter had saved him from death on that day.

Friday Club, The. A club instituted at Edinburgh by Sir Walter Scott in June, 1803.

Frideswide, Fritheswith, or Fredeswitha. Died possibly in 735. An English saint. she was a royal princess, according to the legend, and fled from the importunities of her lover to Oxford, where she founded the monastery of St. Frideswide. She is commemorated on Oct. 19

Fridigern. See *Fritigern.*

Friedberg (frēd'berg). A town in Upper Bavaria, situated on the Ach 5 miles east-southeast of Augsburg. Here, Aug. 24, 1796, the French under Moreau defeated the Austrians under Latour. Population, about 3,000.

Friedberg. A town in the province of Upper Hesse, Hesse, on the Usa 16 miles north of Frankfort-on-the-Main: formerly a free imperial city. Here, July 10, 1796, the French under Jourdan defeated the Austrians under Wartensleben. Population, commune, 8,852.

Friedericia. See *Fredericia.*

Friedewald (frē'de-vält). A small town in the province of Hesse-Nassau, Prussia, 33 miles south-southeast of Cassel.

Friedewald, Treaty of. A treaty concluded at Friedewald, Prussia, Oct. 5, 1551, between France and the League of Smalkalden, for the purpose of liberating Philip, landgrave of Hesse, who was held as a prisoner of state by the emperor. His freedom was secured by the Peace of Passau, July 16, 1552.

Friedland (frēd'länt). A town in Bohemia, on the Wittich 64 miles north-northeast of Prague. Its castle belonged to Wallenstein, duke of Friedland. Population, commune, 6,892, (1910).

Friedland. A town in the province of East Prussia, Prussia, situated on the Alle 26 miles southeast of Königsberg. Here, June 14, 1807, the French (70,000 to 80,000) under Napoleon defeated the Russians and Prussians (55,000 to 70,000) under Bennigsen. The loss of the French was about 7,000 to 8,000; that of the Allies, over 25,000.

Friedland. A town in the grand duchy of Mecklenburg-Strelitz, Germany, 43 miles N. W. of Stettin. Population, commune, 7,449.

Friedländer (frēd'len-der), **Friedrich.** Born Jan. 10, 1825: died June 14, 1901. An Austrian genre painter, a pupil of Waldmüller.

Friedländer, Julius. Born at Berlin, June 25, 1813: died there, April 4, 1884. A German numismatist, keeper of the royal collection of ancient coins.

Friedländer, Ludwig. Born at Königsberg, July 16, 1824: died at Strasburg in December, 1909. A German scholar, professor of classical philology and archæology at Königsberg 1858–92. He published works on Homer and the Homeric question, and on Roman antiquities.

Friedrichroda (frēd'riĉh-rō-dä). A small town in Saxe-Coburg-Gotha, in the Thuringian Forest 9 miles southwest of Gotha.

Friedrichshafen (frēd'riĉhs-hä-fen). A small town in the Danube circle, Würtemberg, on the Lake of Constance 14 miles east of Constance.

Friedrichsruh (frēd'riĉhs-rö). The residence of Prince Bismarck, about 15 miles southeast of Hamburg.

Friendly (frend'li), **Sir John.** In Vanbrugh's play "The Relapse," a country gentleman. Sheridan metamorphosed him into his Colonel Townly in the "Trip to Scarborough."

Friendly Islands. See *Tonga Islands.*

Friend of Man, The. [F. *L'Ami des hommes.*] A surname ironically given to Mirabeau (father of the orator), from the title of his work "L'Ami des hommes."

Friendship in Fashion. A comedy by Thomas Otway, produced in 1678.

Fries (fres), **Bernhard.** Born at Heidelberg, Baden, May 16, 1820: died at Munich, May 21, 1879. A German landscape-painter, younger brother of Ernst Fries.

Fries, Elias Magnus. Born at Femsjö, near Wexiö, Sweden, Aug. 15, 1794: died at Upsala, Sweden, Feb. 8, 1878. A Swedish botanist. He was professor of practical economy 1834, and of botany 1851, and director of the botanical museum and garden, at Upsala. His works include "Systema orbis vegetabilis" (1825), "Observationes mycologicæ" (1815–18), "Summa vegetabilium Scandinaviæ" (1846–49).

Fries, Ernst. Born at Heidelberg, Baden, June 22, 1801: died at Karlsruhe, Baden, Oct. 11, 1833. A German landscape-painter.

Fries, Jakob Friedrich. Born at Barby, Prussian Saxony, Aug. 23, 1773: died at Jena, Germany, Aug. 10, 1843. A German philosophical writer, professor at Heidelberg and later (of philosophy) at Jena. He was deprived of his office for political reasons in 1819, but was appointed to the chair of physics and mathematics in 1824. He wrote "Neue Kritik der Vernunft" (1807), etc.

Friesians (frē'zianz), or **Frisians** (friz'ianz). The natives or inhabitants of Friesland; the Low German people who were the ancestors of the present inhabitants of Friesland.

Friesic (frē'zik). The language of the Friesians: in its oldest form specifically called *Old Friesic.* It is a Low German dialect formerly spoken in the northern part of Germany in the district which includes the present Friesland. Old Friesic, with Old Saxon and Anglo-Saxon, constituted the main part of what is collectively called Old Low German, of which the present modern Friesic in its local variations, North, East, and West Friesic, and Dutch, Flemish, and Low German in its restricted sense (Platt-Deutsch), are the modern continental remains.

Friesland (frēz'land), or **Vriesland** (frēs'länt). [L. *Frisia*, F. *Frise.*] A province of the Netherlands, capital Leeuwarden, bounded by the North Sea on the north, Groningen and Drenthe on the east, Overyssel on the south, and the Zuyder Zee on the southwest and northwest. Its surface is generally flat. Friesland formerly included a much larger territory. It was under the counts of Holland, but became independent early in the 15th century. In 1515 it was incorporated with the Hapsburg dominions, and it became one of the Seven United Provinces of the Netherlands. It is also called West Friesland. Area, 1,282 square miles. Population, 362,912.

Friesland, East. See *East Friesland.*

Frigg (frig). [Latinized as *Frigga* or *Friga.*] In Norse mythology, the wife of Odin, and the queen of the gods. She is often confounded with Freya, a distinct deity. Frigg was the goddess of love in its loftier and constant form.

Frigga, or **Friga** (frig'ä). [Latinized forms of *Frigg.*] Same as *Frigg.*

Frigidus (frij'i-dus). A small river, tributary of the Isonzo, which it joins near Görz in Austria: the modern Wipbach. It is noted for its coldness. In its valley, near the Birnbaumer Wald, Theodosius defeated the forces of Eugenius and Arbogast in 394.

Frimaire (frē-mãr'). [F., 'the sleety.'] The name adopted in 1793 by the National Convention of the first French republic for the third month of the year. It consisted of 30 days, commencing with Nov. 21 in the years 1, 2, 3, 5, 6, 7, with Nov. 22 in 4, 8, 9, 10, 11, 13, 14, and with Nov. 23 in the year 12.

Frimont (frē-môn'), **Johann Maria Philipp,** Count of, Prince of Antrodocco. Born at Finstingen, Lorraine, Jan. 3, 1759: died at Vienna, Dec. 26, 1831. An Austrian general. He entered the Austrian army in 1776, and was commander-in-chief of the Austrian troops in Upper Italy when he invaded France in 1815. He quelled, in accordance with the decrees of the Congress of Laybach, the liberal insurrection at Naples in 1821, and was made president of the council of war at Vienna in Nov., 1831.

Frio (frē'ō), **Cape.** A promontory in Brazil, about 50 miles east of Rio de Janeiro: lighthouse in lat. 23° 0′ 42″ S., long. 42° 0′ 1″ W.

Frisches Haff (frish'es häf). [G., 'Fresh Bay.'] A body of water north of the provinces of East and West Prussia, extending from near Königsberg southwestward about 53 miles. Its average width is about 5 miles. It is separated by a tongue of land (Frische Nehrung) from the Baltic, with which it communicates by the Pillauer Tief.

Frischlin (frish'lēn), **Nikodemus.** Born at Balingen, Würtemberg, Sept. 22, 1547: died near the fortress of Hohenurach, Würtemberg, Nov. 29–30, 1590. A German philologist and Latin poet.

Frisco (fris'kō). A colloquial abbreviation of *San Francisco.*

Friscobaldo (fris-kō-bal'dō). In Dekker and Middleton's "Honest Whore," the father of Bellafront.

Frisian Islands, North. See *North Friesian Islands.*

Frisians. See *Fricsians.*

Frith, or **Fryth** (frith), **John.** Born at Westerham, Kent, in 1503: executed at London, July 4, 1533. An English Reformer and martyr. He took the degree of B. A. at King's College, Cambridge, in 1525, and in the same year became a junior canon of Cardinal College (afterward Christ Church), Oxford. He went abroad in 1528 to avoid religious persecution, resided for a time at the University of Marburg, and was associated with Tyndale in his literary work. He returned to England in 1532, was arrested for heresy by order of Sir Thomas More, and was burned at the stake in Smithfield, London. During his imprisonment he wrote "A Boke made by John Fryth, prysoner in the Tower of London, answerynge to M. More's Letter," etc. (1533).

Frith, Mary. See *Cutpurse, Moll.*

Frith, William Powell. Born at Studley, near Ripon, England, 1819: died at London, Nov. 2, 1909. An English painter. In 1839 he exhibited a portrait at the British Institution, which was followed in 1840 by "Othello and Desdemona" and "Malvolio before the Countess Olivia" at the Academy. Elected a royal academician in 1852. Among his paintings are "The Village Pastor," "The Derby Day," and "The Railway Station." He published "My Autobiography and Reminiscences" (1887) and "Further Reminiscences" (1888).

Frithigern. See *Fritigern.*

Frithjof's (frēt'yofs), or **Fridthiof's** (frēt'-yofs), **Saga.** An Icelandic saga, assigned to the 14th century, relating the adventures of the Norwegian hero Frithjof (or Fridthiof). It is the subject of a poem by Tegner, "Frithiof's Saga," published in 1825.

Fritigern (frit'i-gern), or **Frithigern,** or **Fridigern.** Died in 381 A. D. A king of the West Goths. He commanded a band of Christian West Goths who, when their race was expelled from Dacia by the Huns in 376, took refuge in Mœsia by permission of the emperor Valens. Disputes with the Roman officials at the passage of the Danube led to war, and Fritigern with 200,000 men defeated and killed Valens at Adrianople in 378.

Fritsch (fritsh), **Gustav.** Born at Cottbus, Germany, March 5, 1838. A German naturalist and traveler. After graduating in natural sciences and medicine, he made a successful exploration of South Africa 1863–68, traveling from Cape Town through the Orange Free State, Natal, and Bechuana-land as far as the Ba-Mangwato tribe. His work "Die Eingeborenen Südafrikas" (Breslau, 1873) is still the best contribution to the anthropology of the Bantu, Hottentot, and Bushman races. In 1874 he became professor at the University of Berlin. From 1881 to 1882 he traveled in Egypt and the Orient, making special researches on electric fishes; and in 1890 he published, at Leipsic, "Die elektrischen Fische."

Fritz (frits), **Der Alte.** [G., 'Old Fritz.'] A nickname given by his soldiers to Frederick the Great.

Fritz, Samuel. Born in Bohemia, 1653: died at the Jeberos Mission, on the Upper Amazon, March 20, 1728. A Jesuit missionary. The greater part of his life was spent among the Amazonian Indians, and he established the Omaguas and other missions. He repeatedly traversed the whole length of the river. In 1707 his map of the Amazon was first published at Quito, and it long remained the authority for this region.

Fritz, Unser. [G., 'Our Fritz.'] A nickname given by Germans to Frederick William, crown prince of Germany, and later emperor.

Fritzlar (frits'lär). A small town in the province of Hesse-Nassau, Prussia, on the Eder 16 miles southwest of Cassel. It is noted for its cathedral and as the first seat in Hesse of Christianity, which was introduced by St. Boniface about 732.

Friuli (frē'ö-lē). [F. *Frioul,* G. *Friaul:* from the town *Forum Julii.*] A district north of the Adriatic Sea, mainly comprised in the modern province of Udine, Italy, and in the crownland Görz and Gradiska, Austria-Hungary. It became a Lombard duchy in the 6th century, and was ruled by dukes and margraves in the middle ages. Austrian Friuli was acquired by the house of Hapsburg in 1500, and Venetian Friuli was acquired from Venice in 1797. Both portions were lost by Austria in 1805 and 1809, and regained in 1815. Venetian Friuli was ceded to Italy in 1866.

Fröbel (frē'bel), **Friedrich.** Born at Oberweissbach, Schwarzburg-Rudolstadt, Germany, April 21, 1782: died at Marienthal, near Bad Liebenstein, Germany, June 21, 1852. A German educator, founder of the kindergarten system of instruction. He studied at the universities of Jena, Göttingen, and Berlin; served against the French in the campaigns of 1813 and 1814; founded in 1816, at Griesheim, an educational institution which was removed to Keilhau, near Rudolstadt, in 1817; and in 1837 founded a kindergarten at Blankenburg in Thuringia. His chief work is "Die Menschenerziehung" (1826).

Fröbel, Julius. Born at Griesheim, near Stadt-Ilm, Schwarzburg-Rudolstadt, July 16, 1805: died at Zurich, Switzerland, Nov. 6, 1893. A German politician, traveler, and author, nephew of Friedrich Fröbel. He took part in the revolutionary movement at Vienna in 1848, and in 1867 founded at Munich the "Süddeutsche Presse," which he conducted until 1873. He was appointed consul of the German Empire at Smyrna in 1873, and held a similar post at Algiers 1876–89. His chief works are "System der sozialen Politik" (1847), "Aus Amerika" (1857–58), "Theorie der Politik" (1861–64), "Die Wirthschaft des Menschengeschlechts" (1870–76), "Die realistische Weltansicht und die utilitarische Civilisation" (1881), and "Ein Lebenslauf" (1890–91).

Frobisher (frō'bish-ėr), Sir **Martin.** Died in 1594. An English navigator. He was of a family of Welsh origin settled at Altofts in the West Riding of Yorkshire. He commanded an expedition in search of the northwest passage in 1576, on which he discovered the bay since known as Frobisher Bay. One of his sailors having brought home a piece of ore supposed to contain gold, he was sent out again in command of two expeditions in search of gold, 1577–78. On both occasions, however, the ore which he brought home proved to be worthless. He fought with distinction against the Great Armada in 1588. See *Century Atlas, Map* 4.

Frobisher Bay. An arm of the ocean extending about 200 miles into Baffin Land, between Hudson Strait and Cumberland Sound. It was until recently called Frobisher Strait.

Frog (frog), **Nicholas** or **Nic.** A nickname for the Dutch in Arbuthnot's "Law is a Bottomless Pit," in "The History of John Bull."

Frogmore (frog'mōr) **Lodge.** A mansion near Windsor Castle, England. It was the residence of Queen Victoria's mother, and in the grounds is the mausoleum erected by the queen to her husband.

Frogs (frogz), **The.** A famous comedy by Aristophanes. It was exhibited in 405 B. C., and obtained the first prize.

> The plot [of "The Frogs"] is separated into two parts: first, the adventures of Dionysus on his journey to Hades in search of a good poet, Sophocles and Euripides being lately dead; and secondly, the poetical contest of Æschylus and Euripides, and the final victory of Æschylus. These subjects are logically though loosely connected together, but remind us strongly of the dramatic economy of the very poet whom Aristophanes is here attacking so vehemently. No analysis can reproduce the real brilliancy of the piece, which consists in all manner of comic situations, repartees, parodies, and unexpected blunders.
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> *Mahaffy,* Hist. of Classical Greek Lit., I. 457.

Fröhlich (frē'liċh), **Abraham Emanuel.** Born at Brugg, Aargau, Switzerland, Feb. 1, 1796: died at Baden, Aargau, Dec. 1, 1865. A German-Swiss poet, best known as a writer of fables (published 1825).

Frohsdorf (frōz'dorf). A village and castle about 30 miles south of Vienna. It is noted as having been the headquarters of the French Legitimist party from 1844 until the death of the Comte de Chambord in 1883.

Froissart (froi'särt; F. pron. frwä-sär'), **Jean.** Born at Valenciennes, 1337: died at Chimay about 1410. A celebrated French chronicler. Nothing is known of his family or early life beyond the few facts to be gleaned from his own writings. In 1360 he was welcomed to England by his countrywoman Queen Philippa of Hainaut, wife of Edward III. In 1365 he visited Scotland, and in May, 1368, he was at Milan in the company of Petrarch and Chaucer. About 1372, after several years spent in travel, Froissart decided to enter the church. The period of his activity as a chronicler extends from 1367 to 1400. His great work is the "Chronique de France, d'Angleterre, d'Ecosse et d'Espagne," relating the events of history from 1325 till 1400. It was published before the close of the 15th century, and was thus among the first books to be printed. One of the 6 editions of the 16th century was by Denis Sauvaye, historian to Henry II. of France. The best editions in modern times are by Kervyn de Lettenhove, in 25 volumes (1867–77), and by Siméon Luce, incomplete, in 8 volumes (1869–88).

> Froissart, though inferior to Lescurel, and though far less remarkable as a poet than as a prose writer, can fairly hold his own with Deschamps and Machault, while he has the advantage of being easily accessible. The later part of his life having been given up to history, he is not quite so voluminous in verse as his two predecessors. Yet, if the attribution to him of the "Cour d'Amour" and the "Trésor Amoureux" be correct, he has left some 40,000 or 50,000 lines. The bulk of his work consists of long poems in the allegorical courtship of the time, interspersed with shorter lyrical pieces in the prevailing forms. One of these poems, the "Buisson de Jonece," is interesting because of its autobiographical details; and some shorter pieces approaching more nearly to the Fabliau style, "Le Dit au Florin," "Le Débat du Cheval et du Lévrier," etc., are sprightly and agreeable enough.
>
> *Saintsbury,* French Lit., p. 104.

Frolic (frol'ik), **Sir Frederick.** A character in Etherege's comedy "The Comical Revenge."

> He [Sir Frederick Frolic] is a man of quality, who can fight at need with spirit and firmness of nerve, but whose customary occupation is the pursuit of pleasure without dignity and without reflection.
>
> *Gosse,* Seventeenth Century Studies.

Frolic, The. A British sloop of war taken in 1812 by Captain Jacob Jones in the American sloop of war Wasp.

Frollo (frol'lō). In "Arthur," an English Arthurian legend of the first half of the 15th century, a French knight. Arthur kills him in single combat, with his great sword Brownsteel, when on his way to take Paris.

Frollo (F. pron. fro-lō'), **Claude.** An archdeacon, one of the leading characters in "Notre Dame de Paris," by Victor Hugo. He is absorbed in alchemy and is reputed holy, but he falls in love with and persecutes Esmeralda, a gipsy. After her death he is killed in revenge by Quasimodo, who throws him from the top of the tower of Notre Dame.

Frollo, Jehan. A scholar in "Notre Dame de Paris," by Victor Hugo.

Frome, or **Frome Selwood** (fröm sel'wůd). A manufacturing town in Somerset, England, 11 miles south of Bath. Population, about 11,000.

Fromentin (frō-moṅ-taṅ'), **Eugène.** Born at St.-Maurice, near La Rochelle, Oct. 24, 1820: died there, Aug. 27, 1876. A noted French genre painter, a pupil of Rémond and Cabat. He visited Algiers 1846–48 and 1852–53, and brought home many sketches from which he painted his characteristic pictures of Oriental life. He was also the author of "Dominique," a successful romance, and of works on art and travel. He was awarded a second-class medal in 1849 and 1867, and a first-class in 1859. He became a member of the Legion of Honor in 1859.

Fronde (frond), **The.** [F., lit. 'a sling.'] In French history, the name of a party which during the minority of Louis XIV. waged civil war against the court party, on account of the humiliations inflicted on the high nobility and the heavy fiscal impositions laid on the people. The movement began with the resistance of the Parliament of Paris to the measures of the minister Mazarin, and was sarcastically called by one of his supporters there "the war of the fronde," in allusion to the use of the sling then common among the street-boys of Paris. The contest continued from 1648 to 1652, during which Mazarin was driven from power, but soon restored. The opposition to him had degenerated into a course of selfish intrigue and party strife, whence the name *frondeur* became a term of political reproach.

Front de Bœuf (frôṅ dė bėf), **Sir Reginald.** In Scott's novel "Ivanhoe," a brutal and fierce Norman baron who uses his castle of Torquilstone to imprison and torture his enemies, and finally perishes in its flames.

Frontenac (frôṅt-näk'), Comte **Louis de Buade de.** Born at Paris, 1622: died at Quebec, Nov. 28, 1698. A French colonial officer, governor of Canada 1672–82 and 1689–98.

> Frontenac was full of faults; but it is not through these that his memory has survived him. He was domineering, arbitrary, intolerant of opposition, irascible, vehement in prejudice, often wayward, perverse, and jealous: a persecutor of those who crossed him; yet capable, by fits, of moderation and a magnanimous lenity; and gifted with a rare charm — not always exerted — to win the attachment of men: versed in books, polished in courts and salons; without fear, incapable of repose, keen and broad of sight, clear in judgment, prompt in decision, fruitful in resources, unshaken when others despaired; a sure breeder of storms in time of peace, but in time of calamity and danger a tower of strength. His early career in America was beset with ire and enmity; but admiration and grati-

tude hailed him at its close: for it was he who saved the colony and led it triumphant from an abyss of ruin.
Parkman, Discovery of the Great West, p. 47.

Frontino (fron-tē′nō). The name of the horse which Brunello stole from Sacripant and gave to Rogero, and on which the latter overthrew all his opponents. He is mentioned both by Boiardo and Ariosto in the Orlando poems.

Frontinus (fron-tī′nus), **Sextus Julius.** Died about 103 A. D. A Roman military officer, engineer, and tactician. He wrote "Strategematica" (a work on strategy, in four books), "De aquis urbis Romæ," etc.

Fronto (fron′tō), **Marcus Cornelius.** Born at Cirta, Numidia: died about 175 A. D. A Roman rhetorician and orator. A collection of his letters was edited by Naber in 1867.

The most characteristic figure of this time is the rhetorician M. Cornelius Fronto of Cirta (probably a. 100–175 A. D.), who held under Hadrian a conspicuous position as an orator, and under Antoninus Pius taught M. Aurelius and L. Verus. He was consul 143 A. D. We possess by him above all the greater part of his correspondence with M. Aurelius both as heir apparent and as emperor. The rhetorician appears in these letters conceited, insipid, laboured, with little genius and much want of taste and pretence, but well informed and an enthusiastic admirer of early Roman literature, which he zealously endeavours to make more generally known; at the same time his character appears honourable, upright, and independent; he never abuses his influential position, is faithful as a husband and friend, and gives fatherly advice to his pupils, whose gratitude subsequently surrounded his name with a brilliant lustre.
★*Teuffel and Schwabe*, Hist. of Rom. Lit. (tr. by Warr), II. 213.

Front Range (frunt rānj). The easternmost range of the Rocky Mountains in the State of Colorado.

Front Royal. A place in the Shenandoah valley, Virginia, where Stonewall Jackson captured the command of Colonel J. R. Kenly, May 23, 1862.

Fröschweiler (frĕsh′vī-ler), or **Froschweiler** (frosh′vī-ler). A village near Wörth (which see).

Frosinone (frō-sē-nō′ne), Hernican **Frusino.** A town in the province of Rome, Italy, 48 miles southeast of Rome.

Frossard (fro-sär′), **Charles Auguste.** Born at Versailles, France, April 26, 1807: died at Château-Villain, Haute-Marne, France, Aug. 25, 1875. A French general. He served in Algeria 1833–40; was engaged in the Crimean war, particularly before Sevastopol, and was promoted general; commanded the second corps of the army of the Rhine in the Franco-German war; was defeated at Spicheren, Aug. 6, 1870; and was captured on the fall of Metz.

Frost (frôst). **Arthur B.** Born at Philadelphia, Pa., Jan. 17, 1851. An American artist, best known as an illustrator.

Frost, Jack. In English nursery folk-lore, a personification of frost or cold.

Froth (frôth). A foolish gentleman in Shakspere's comedy "Measure for Measure."

Froth, Lord. A solemn, foolish fop with a coquettish wife, in Congreve's comedy "The Double Dealer."

Frothingham (froth′ing-am), **Nathaniel Langdon.** Born at Boston, July 23, 1793: died at Boston, April 4, 1870. An American clergyman and writer. He was pastor of a Unitarian church at Boston, Massachusetts, 1815–50. Author of "Metrical Pieces, Translated and Original" (1855).

Frothingham, Octavius Brooks. Born at Boston, Mass., Nov. 26, 1822: died Nov. 27, 1895. An American Unitarian clergyman (till 1880) and author, son of N. L. Frothingham. Among his works are "Religion of Humanity" (1873), "Transcendentalism in New England" (1876), a life of Theodore Parker (1874), "Creed and Conduct" (1877), "Life of George Ripley" (1883), etc.

Frothingham, Richard. Born Jan. 31, 1812: died Jan. 29, 1880. An American historian, journalist, and politician. His works include "History of the Siege of Boston" (1849), and other books on American history.

Froude (frōd), **James Anthony.** Born at Dartington, Devonshire, April 23, 1818: died Oct. 20, 1894. A noted English historian. He was educated at Westminster School and at Oriel College, Oxford. There he came under the influence of the Tractarian movement, his brother Richard Hurrell Froude being one of its leaders. He became fellow of Exeter in 1842, and took deacon's orders in 1844. For some time he was connected with the High-Church party under Newman. A change in his views caused him to abandon his fellowship and his profession, and he devoted himself entirely to literature, formally resigning his deacon's orders in 1872. In the same year he lectured in the United States on the relations between England and Ireland. In 1874 he was sent on a mission to the Cape of Good Hope. He afterward went to Australia and the West Indies. In 1892 he was elected regius professor of modern history at Oriel College, Oxford, as successor to Freeman. He wrote a "History of England from the Fall of Wolsey to the Defeat of the Spanish Armada" (1856–70). "The English in Ireland in the Eighteenth Century" (1872–74), "Short Studies on Great Subjects" (1867–77), "Cæsar" (1879), "Oceana" (1886), "The Two Chiefs of Dunboy," a romance (1889), "Life of Lord Beaconsfield" (1890), etc. As executor of Carlyle he published "Reminiscences of Carlyle" (1881), "Life of Thomas Carlyle" (1882).

Froufrou (frö′frö). [F., 'a soft rustling sound.'] A play by MM. Meilhac and Halévy, produced in 1869.

Frozen Strait. A strait in the Arctic regions, between Melville Peninsula and Southampton Island.

Fructidor (frük-tē-dor′). [F., from L. *fructus*, fruit.] The name adopted in 1793 by the National Convention of the first French republic for the twelfth month of the year. It consisted of 30 days, commencing with Aug. 19 in the years 1 to 8, and with Aug. 20 in 9 to 13. It was followed by 5 (in the years 3 and 11, corresponding to 1795 and 1803, by 6) complementary or intercalary days, called *sans-culottides*, completing the year.

Fructidor, The 18th. In French history, Sept. 4, 1797, when the majority of the Directory executed a coup d'état against the royalist reaction. Two of the Directors were ejected and more than fifty members expelled from the Council of Five Hundred, where the royalists had succeeded in obtaining a majority.

Frugal, Luke. The principal character in Massinger's "City Madam": a vindictive, hypocritical villain. He is the brother of the charitable Sir John.

Fruges (früzh). A town in the department of Pas-de-Calais, France, 33 miles south-southeast of Calais. Population, commune, 3,020.

Frumentius (frö-men′shius). Lived in the 4th century. A Christian missionary and bishop, celebrated, as the founder of the Ethiopian Church, under the title of Abba Salama.

Frutigen (frö′tē-gen). A village in the Bernese Oberland, Switzerland, south of the Lake of Thun.

Fry, Mrs. (**Elizabeth Gurney**). Born at Earlham, Norfolk, May 21, 1780: died at Ramsgate, England, Oct. 12, 1845. An English philanthropist, a minister of the Society of Friends. She was especially noted as a promoter of prison reform.

Fry (frī), **Francis.** Born at Westbury-on-Trym, near Bristol, Oct. 28, 1803: died at Bristol, Nov. 12, 1886. An English bibliographer. He was a partner in the firm of J. S. Fry and Sons, cocoa and chocolate manufacturers at Bristol. He published "The First New Testament printed in the English Language (1525 or 1526), translated from the Greek by William Tyndale, reproduced in facsimile, with an Introduction" (1862), "The Souldiers Pocket Bible, printed at London by G. B. and R. W. for G. C. 1643, reproduced in facsimile, with an Introduction" (1862), "The Christian Soldiers Penny Bible: London, printed by R. Smith for Sam. Wade, 1693, reproduced in facsimile, with an Introductory Note" (1862), etc.

Fry, William Henry. Born at Philadelphia, Aug., 1815: died in Santa Cruz, West Indies, Dec. 21, 1864. An American composer and journalist.

Fryken (frü′ken). A series of lakes in Sweden, north of Lake Wener, into which their waters flow.

Fryxell (früks′el), **Anders.** Born at Hesselskog, Dalsland, Sweden, Feb. 7, 1795: died at Stockholm, March 21, 1881. A Swedish historian. He wrote "Berattelser ur Svenska Historien" ("Narratives from Swedish History," 1823–79), etc.

F.'s Aunt (ef′z ănt), **Mr.** A legacy left by Mr. F. to his wife, in Dickens's "Little Dorrit."

Fuad Pasha (fö′äd pash′ä), **Mehemmed** (**Mehmed**). Born at Constantinople, Jan. 17, 1814: died at Nice, France, Feb. 12, 1869. A noted Turkish statesman. He abandoned in 1835 the practice of medicine for a diplomatic career. In 1845 he was appointed Ottoman commissioner to settle the revolutionary disputes in the principalities of Moldavia and Wallachia. He became minister of foreign affairs in 1852. Owing to the attitude of Russia, whose ill will he is said to have excited by a publication on the question of the holy sepulchers, he resigned in the spring of 1853, but resumed office on the outbreak of the Crimean war later in the same year. He became grand vizir in 1861, a post which he retained until 1866. He introduced European improvements for the sake of the material advantages to be gained from them, but in doing so increased the financial difficulties of the Porte by the adoption of a wasteful and unsound financial policy.

Fuca, Juan de. See *Juan de Fuca.*

Fu-chau, or **Foochow** (fö-chou′). A seaport and the capital of the province of Fu-kien, China, situated near the mouth of the river Min in lat. 26° 5′ N., long. 119° 20′ E. It has a very large trade, especially in tea, is a noted mission station, and contains an arsenal. The port was opened to foreign trade in 1842. Population, 624,000.

Fuchs (föks), **Johann Nepomuk von.** Born at Mattenzell, near Brennberg, Bavaria, May 15, 1774: died at Munich, March 5, 1856. A German chemist and mineralogist, professor of mineralogy at the University of Landshut 1826–1852: noted for his discovery (1823) of soluble glass and its application to stereochromy.

Fuchs, Konrad Heinrich. Born at Bamberg, Bavaria, Dec. 7, 1803: died at Göttingen, Prussia, Dec. 2, 1855. A German physician, professor of pathology at Göttingen 1838–55. He wrote "Die krankhaften Veranderungen der Haut" (1840–1841), "Lehrbuch der speziellen Nosologie und Therapie" (1845–48), etc.

Fuchs, Leonhard. Born at Wembdingen, Bavaria, Jan. 17, 1501: died at Tübingen, Würtemberg, May 10, 1566. A German physician and botanist, author of "De historia stirpium" (1542), etc.

Fucino (fö-chē′nō), **Lago di,** also called **Lago di Celano.** A lake in central Italy, near the towns of Avezzano and Celano: the ancient Lacus Fucinus. It was drained by Prince Torlonia, who began the work in 1852. It was partially drained in the reign of Claudius. It had no outlet, and measured 37 miles in circumference.

Fucinus (fū′si-nus), **Lacus.** See *Fucino.*

Fudge Family in Paris, The. A satire by Thomas Moore, published in 1818. "The Fudge Family in England," a sequel, was afterward published.

Fuegians (fū-ē′ji-ąnz). A general name of the Indians of Tierra del Fuego. They comprise three distinct races — the Yahgans or Yapoos, the Onas or Aonik, and the Aliculufs. Judging from their languages, these represent three different stocks. They are all very degraded savages, having no chiefs and only very loose family ties. They live in wretched huts, go almost naked though the climate is severe, and subsist by hunting and fishing. They make excellent bark canoes, and are very skilful in using them.

Fuenclara, Count of. See *Cebrian y Agustin, Pedro de.*

Fuenleal (fwen-lā-äl′), **Sebastian Ramirez de.** Born in the province of Cuenca about 1480: died at Valladolid, Jan. 22, 1547. A Spanish ecclesiastic and administrator. He was successively inquisitor of Seville, member of the audience of Granada, bishop of Santo Domingo in the West Indies (1524), and president of the audience of that island (1527). From 1531 to 1536 he ruled Mexico as president of the audience of New Spain: under him order was restored, abuses were reformed, and the Indians protected. He was friendly to Cortés. Returning to Spain, he was successively bishop of Tuy and Leon, and in 1542 was made bishop of Cuenca and president of the audience of Valladolid.

Fuenterrabia (fwen-ter-rä-bē′ä), or **Fontarabia** (fon-ta-ra′bi-ä). A town in the province of Guipuzcoa, Spain, situated on the Bidassoa in lat. 43° 22′ N., long. 1° 50′ W. It is noted for its fortress (until 1794), and for the passage of the Bidassoa here by Wellington in 1813. Milton confounds it with Roncesvalles.

Fuentes de Onoro (fwen′tes de ō-nō′rō). A village in the province of Salamanca, western Spain, 14 miles west-southwest of Ciudad Rodrigo. Here, May, 1811, Wellington checked the French under Masséna.

Fuerte, or **Villa del Fuerte** (vēl′yä del fwer′tä). A small town in the state of Sinaloa, Mexico, situated on the river Fuerte about lat. 26° 45′ N., long. 108° 25′ W.

Fugger (fük′er). A Swabian family of ennobled merchants, famous in the 16th century. It traces its descent from Johannes Fugger, a weaver, who lived at Graben, near Augsburg, in the first half of the 14th century.

Fugitive-Slave Law. In United States history, an act included in the "Omnibus Bill" (1850), securing to slaveholders additional facilities in the recovery of runaway slaves.

Führich (fü′riĕh), **Joseph von.** Born at Kratzau, Bohemia, Feb. 9, 1800: died at Vienna, March 13, 1876. A noted Austrian historical painter. He was much occupied with scriptural subjects.

Fuji-san (fö′jē-sän′), or **Fuji-yama** (fö′jē-yä′mä), less correctly **Fusi-yama** (fö′sē-yä′mä). An extinct volcano and the highest mountain of Japan, situated 70 miles west-southwest of Tokio. There has been no eruption since 1707. It is a resort of pilgrims, and figures largely in Japanese art. Height, 12,365 feet.

Fu-kien (fö-kē-en′), or **Fokien** (fo-kē-en′). A maritime province of China, bounded by Chekiang on the north, the channel of Formosa on the east, Kwang-tung on the southwest, and Kiang-si on the west and northwest. Area, about 46,320 square miles. Population, about 22,876,000.

Fulah, or **Fula** (fö′lä), plural **Fulbe.** ['Light brown,' 'red.'] A great African nation, scattered through the Sudan from Senegal to Wadai, and south to Adamawa: their language is called *Fulfulde*. They are variously classed with the Hamites, the negroes, and, in the Nuba-Fulah group, with the Nubas of the Nile valley. They seem to be essentially Hamitic, having branched off from the Berbers or the

Somal. Their color is reddish-brown, nose straight, lips regular, hair curly. Where they are mixed with the negroes the skin is darker, the lips are thicker, the hair is more bushy, and the temperament more merry. In their pure state they are proud and grave. The Futa-Toro or Toucouleurs are a mixture of Fulah and Woloff. Pastoral, industrious, warlike, and intelligent, they rule over the agricultural negro tribes of the Sudan. They are dominant in Gando, Sokoto, Adamawa, Massina, Segu, Kaarta, and Futa-Jallon. In Bornu, Baghirmi, and Wadai they are not strong enough to command. In religion they are Mohammedans, but tolerant, except the fanatic Toucouleurs. They have a national literature, written with Arabic characters. It was in the beginning of this century, under their poet and leader Otman dan Fodio, that they revolutionized the Sudan, spreading Islam, and founding their great kingdoms, which are not yet on the wane. Their language is peculiar by its initial formations. It is spoken in its purest form in Massina and Futa-Toro. Owing to admixtures of neighboring negro languages and Arabic, five dialects are distinguished according to the countries where they are spoken: namely, Futa-Jallon, Futa-Toro, Sokoto, Hausa, and Bornu. Also called *Pul*, *Felata*, *Filani*.

Fulbe. See *Fulah*.

Fulbert (fül-bâr'). A bishop of Chartres who laid the foundations of the cathedral in 1020, and is supposed to have been its architect.

Fulc (fölk), or **Fulk**, or **Foulques** (fök) **III.**, surnamed "The Black." Born in 972: died at Metz, May 22, 1040. Count of Anjou 987–1040. He carried on wars against the Duke of Bretagne and the Count of Blois.

Fulc V. Born in 1090: died Nov. 13, 1142. Count of Anjou 1109–42. He married a daughter of Baldwin II. of Jerusalem in 1129, and on the death of Baldwin in 1131 succeeded to the throne of Jerusalem.

Fulc of Neuilly. Died in 1202. A French ecclesiastic. He was ordered by Innocent III. in 1198 to preach the fourth Crusade.

Fulda (föl'dä). A river in Germany, flowing north and uniting at Münden with the Werra to form the Weser. Length, about 100 miles.

Fulda. A bishopric and state of the old German Empire. It grew up around the abbey of Fulda (founded in 744). The abbacy became a bishopric in 1752. It was secularized in 1803, and given to Nassau Orange as a principality. After various changes it was, in 1815, divided between Hesse-Cassel and Bavaria, the Hesse-Cassel part passing to Prussia in 1866.

Fulda. A town in the province of Hesse-Nassau, Prussia, on the Fulda 53 miles northeast of Frankfort-on-the-Main. It is a very ancient town, and has a cathedral and several old churches. Population, commune, 20,419.

Fulford (fül'förd). A suburb of York, England. Here the earls Edwin and Morcar were defeated by Harold Hardrada and Tostig in 1066.

Fulham (ful'am). [From Saxon *Fullenhame*, the resort of birds? (Walford).] A borough (metropolitan) of London, situated in Middlesex, on the Thames, 5½ miles southwest of St. Paul's. It contains a palace, the summer residence of the bishops of London. It is a parliamentary borough, returning one member to Parliament. Population of the board of works district, 153,325, (1911).

Fulk. See *Fulc*.

Fulke (fülk), **William.** Born at London in 1538: died Aug. 28, 1589. An English Puritan divine. He studied at Cambridge, where he subsequently lectured on the Hebrew language. He became master of Pembroke Hall, Cambridge, in 1578. His most notable publication is "A Defense of the sincere and true Translations of the Holie Scriptures into the English Tong" (1583).

Fuller (fül'ėr), **Andrew.** Born at Wicken, Cambridgeshire, Feb. 6, 1754: died at Kettering, May 7, 1815. An English Baptist preacher and theologian. He wrote "The Calvinistic and Socinian Systems Compared" (1794), "The Gospel its own Witness" (1799–1800), etc.

Fuller, George. Born at Deerfield, Mass., 1822: died at Boston, March 21, 1884. An American figure- and portrait-painter. In 1842 he studied with the sculptor Brown at Albany, after which he studied painting in Boston, New York, London, and on the Continent. His first public success was attained in 1857, when he was elected associate of the academy (New York). From 1860–79 he devoted himself to farming at Deerfield, but in 1876 he exhibited some fifteen pictures in Boston, which gained him fame and patronage. In 1879 he exhibited at the academy (New York) "The Romany Girl" and "And She was a Witch"; in 1880 "The Quadroon" and a boy's portrait; in 1881 "Maidenhood" and "Winifred Dysart"; "Loretti" and "Priscilla Fauntleroy" (1882), "Fagot-Gatherers" (1883), "Fedalma" (1884), etc.

Fuller, John Wallace. Born at Cambridge, England, 1827: died at Toledo, Ohio, March 12, 1891. An American publisher, and Union officer in the Civil War. He commanded a brigade at the battle of Iuka, Sept. 19–20, 1862; defeated Forrest's cavalry at Parker's Cross Roads, Dec. 31, 1862; captured Decatur in March, 1864; took part in the Atlanta campaign; marched with Sherman to the sea; and at the close of the war was brevetted major-general of volunteers.

Fuller, Melville Weston. Born at Augusta, Maine, Feb. 11, 1833: died at Sorrento, Me., July 4, 1910. Chief justice of the Supreme Court of the United States. He practised law at Chicago from 1856 until appointed chief justice in 1888.

Fuller, Sarah Margaret, Marchioness Ossoli. Born at Cambridgeport, Mass., May 23, 1810: lost by shipwreck off Fire Island, near New York, July 16, 1850. A noted American writer, a member of the Transcendental school. She edited the Boston "Dial" 1840–42, and was literary critic for the New York "Tribune" 1844–46. She went to Europe in 1846, married Marquis Ossoli, Dec., 1847, and was in Rome during the revolution of 1848–49. Her works include "Summer on the Lakes" (1843), "Woman in the Nineteenth Century" (1845), "Papers on Art and Literature" (1846).

Fuller, Thomas. Born June, 1608: died at London, Aug. 16, 1661. An English divine. He was educated at Cambridge, and was curate of the Savoy at London at the beginning of the civil war. In 1643 he joined the king at Oxford, and after the Restoration was appointed chaplain to Charles II. Among his works are "The History of the Holy Warre" (1639), "The Holy State and the Profane State" (1642), "A Pisgah-sight of Palestine" (1650), "History of the University of Cambridge" (1655), "History of the Worthies of England" (1662).

Fuller's Field. A field near Jerusalem, apparently to the north, the locality of which cannot be identified.

Fullerton, Lady **Georgiana.** See *Leveson-Gower, Georgiana Charlotte*.

Fulton (fül'ton). A city in Callaway County, Missouri, about 25 miles northeast of Jefferson City. Population, 5,228, (1910).

Fulton. A city in Oswego County, New York, situated on the Oswego River about 23 miles northwest of Syracuse. Population, 10,480, (1910).

Fulton. An American war-ship of 38 tons rating, built at New York in 1815. She was designed by Robert Fulton, and was the first war-ship to be propelled by steam. She had central paddle-wheels protected by a double hull, and relied for effective attack not on her broadside of small caliber, but upon a pivoted 100-pounder columbiad. Her bow was strengthened into a ram. She was the prototype of the modern ironclad with its few heavy guns and ram.

Fulton, Robert. Born at Little Britain, Pa., 1765: died at New York, Feb. 24, 1815. An American engineer and inventor. He went to London in 1786 with a view to completing his education as a portrait- and landscape-painter under the instruction of Benjamin West, in whose family he remained several years. He abandoned painting in 1793, and devoted himself to civil and mechanical engineering. He removed to Paris in 1794. From 1797 to 1805 he made a number of indifferently successful experiments with a submarine boat and a torpedo, most of which were conducted under the patronage of the French and British governments. He launched a steamboat on the Seine in 1803, which sank from faulty construction. A new boat built with the old machinery made a successful trial trip on the Seine Aug. 9, 1803. Having returned to America in 1806, he built the steamboat Clermont, which began a successful trial trip from New York to Albany on the Hudson River, Aug. 11, 1807. This boat was followed by numerous river-steamers and ferry-boats built under his supervision. In 1815 he launched the war-steamer Fulton. He married in 1806 Harriet, daughter of Walter Livingston, by whom he had four children.

Fulvia (ful'vi-ä). Died at Sicyon, Greece, 40 B. C. A Roman lady, wife of Clodius, then of Curio, and later of Mark Antony. She fomented a rising (the Perusine war) against Octavius, in 41 B. C., in order to draw Antony away from Egypt and Cleopatra.

Fulvia. In Ben Jonson's "Catiline," a voluptuous wanton: a satire on the causes of Rome's degeneration.

Fulvia gens (ful'vi-ä jenz). In ancient Rome, a distinguished plebeian clan or house, supposed to have come from Tusculum. Its cognomens under the republic were Bambalio, Centumalus, Curvus, Flaccus, Gillo, Nacca, Nobilior, Pætinus, and Veratius or Neratius.

Fumay (fü-mā'). A town in the department of Ardennes, France, on the Meuse 14 miles north of Mézières. Population, commune, 5,836.

Fumbina. See *Adamawa*.

Funchal (fön-shäl'). A seaport and the capital of the island of Madeira, situated in lat. 32° 38′ N., long. 16° 54′ W. It is a noted health-resort, and has a cathedral. Population, about 20,800.

Fundy (fun'di), **Bay of.** An inlet of the Atlantic, lying between New Brunswick on the northwest and Nova Scotia on the southeast. It is divided near the eastern extremity into Chignecto Bay and Minas Channel and Basin. Its tides reach a height of from 60 to 70 feet. It receives the St. John and St. Croix. Length, about 140 miles. Width, 30 to 50 miles.

Fünen (fü'nen), Dan. **Fyen** (fü'en). An island of Denmark, lying between the Great Belt on the east and the Little Belt on the west, and forming, with Langeland, Ærö̈e, and other islands, the diocese (stift) of Fünen. Capital, Odense. Area of the island, 1,125 square miles; of the diocese, 1,333 square miles. Population of the diocese, 248,677.

Funeral (fū'ne-ral), **The, or Grief a-la-Mode.** A comedy by Steele, produced in 1701, printed in 1702.

Funeral of Atahualpa. A painting by the Peruvian artist Luis Montero. It represents the obsequies of the Inca sovereign at the moment when his wives rushed in lamenting his fate. The figures, both of Spaniards and Indians, are conceived and executed with great force. This painting was purchased by the Peruvian government for $20,000 and deposited in the national library, but was seized and sent to Santiago by the Chileans during the invasion of 1881.

Funes (fö'nes), **Gregorio.** Born at Cordoba, 1749: died at Buenos Ayres, 1830. An Argentine historian. He was rector of the University of Cordoba and dean of the cathedral. As a theologian and pulpit orator he was widely known. His most important historical work is "Ensayo de la historia civil del Paraguay, Buenos Ayres y Tucuman" (3 vols. 8vo, 1816).

Fünfhaus (fünf'hous). A suburb of Vienna, on the southwest. Population, 43,834, (1910).

Fünfkirchen (fünf'kirċh-en), Hung. **Pécs** (pāch). The capital of the county of Baranya, Hungary, situated in lat. 46° 6′ N., long. 18° 13′ E. The cathedral is an impressive Romanesque structure with four towers, lately restored. The place was occupied by the Turks from 1543 to 1686. It has several mosques. Population, commune, 43,982.

Fung-hwang, Fêng-hwang (fung'hwäng'). [Chinese.] In Chinese mythology, a fabulous bird of good omen, said to appear when a sage is about to ascend the throne, or when right principles are about to triumph throughout the empire. It is usually called the *Chinese phenix*, but seems, from the descriptions of it found in books, to resemble the argus-pheasant. It has not appeared since the days of Confucius. It is frequently represented on Chinese and Japanese porcelains and other works of art. *Fung* is the name of the male bird, and *hwang* of the female.

Fungoso (fung-gō'sō). In Ben Jonson's "Every Man out of his Humour," the extravagant son of Sordido. He spends all he can wring out of his avaricious father in imitating the foppish Brisk.

Fungus (fung'gus), **Zachary.** The principal character in Foote's "Commissary." Foote played it himself.

Funji (fön'jē). An African tribe occupying the south of Dar-Sennar, between the White Nile and Blue Nile, a wooded and well-watered mountain region. They appear on Egyptian inscriptions as Cushites, but have largely mixed with negroes. In the 16th century they formed a kingdom of their own, which lasted until the beginning of the 19th century. They trade in honey, gums, ivory, gold, tamarinds, and senna-leaves.

Funk (fungk), **Peter.** A name given to a bogus bidder at auctions. He is employed to bid against an intending purchaser to raise the price.

Furetière (für-tyâr'), **Antoine.** Born at Paris about 1620: died there, May 14, 1688. A French lexicographer and man of letters. He wrote a dictionary of the French language (1694), "Poésies" (1666), "Fables" (1673), etc.

Furia (anciently **Fusia**) **gens** (fū'ri-ä jenz). In ancient Rome, a patrician clan or house, supposed to have come from Tusculum. Its cognomens were Aculeo, Bibaculus, Brocchus, Camillus, Crassipes, Fusus, Luscus, Medullinus, Pacilus, Philus, and Purpureo.

Furiæ (fū'ri-ē). [L., 'the Furies.'] In Roman mythology, goddesses adopted from the Erinyes (which see) of Greek mythology.

Furidpur, or **Fureedpur.** See *Faridpur*.

Furioso, Bombastes. See *Bombastes Furioso*.

Furioso, Orlando. See *Orlando Furioso*.

Furka, or **Furca** (för'kä). One of the highest practicable Alpine passes in Switzerland, situated on the frontier of Uri and Valais. It leads from Andermatt (Uri) to the hotel Gletsch (Valais). Highest point, 7,992 feet.

Furnace, The. See *Fornax*.

Furneaux (fėr-nō') **Islands.** A group of islands between Australia and Tasmania, in Bass Strait.

Furnes (fürn), Flem. **Veurne** (vèr'ne). A town in the province of West Flanders, Belgium, 16 miles southwest of Ostend. It has several interesting old buildings. Population, 6,464.

Furness (fėr'nes). A peninsula in Lancashire, England, situated between the Irish Sea and Morecambe Bay. The extensive ruins of Furness Abbey are among the most picturesque of English medieval remains. A large part of the fine church survives almost complete except the vaulting, and there is a beautiful Early English chapter-house. The entrance to the ivy-draped ★cloisters is by three superb deeply recessed Norman arches.

Furness, Horace Howard. Born at Philadelphia, Nov. 2, 1833: died at Wallingford, Pa., Aug. 13, 1912. An American Shaksperian scholar and legal writer. He edited a variorum of Shakspere's plays, which includes: "Romeo and Juliet" (1871), "Macbeth" (1873), "Hamlet" (1877), "King Lear" (1880), "Othello" (1886), "The Merchant of Venice" (1888), "As you Like it" (1890), "The Tempest" (1892), "Midsummer-Night's Dream" (1895), etc.

Furnivall (fėr'ni-val), **Frederick James.** Born at Egham, Feb. 4, 1825: died July 2, 1910. A noted English philologist. He studied at Cam-

bridge, where he graduated M. A. in 1849. He founded the Early English Text Society (1864), Chaucer Society, Ballad Society (1868), New Shakspere Society (1873), Browning Society (1881), Wyclif Society (1882), and Shelley Society (1885). He edited a number of Early English and other works, including Walter Map's "Quest del Saint Graal," Harrison's "Description of England" (1577–87), Stubbes's "Anatomy of Abuses" (1583), a number of works for the Early English Text Society and other societies; also the "Six-Text Print of Chaucer's Canterbury Tales," in seven parts (1868–75). (See *Canterbury Tales.*) He also wrote an introduction to the Leopold Shakspere, describing the plays and discussing their chronological order, and edited the facsimile quartos of Shakspere's plays. He was noted as an oarsman. He built the first narrow wager boats in England in 1845. He also introduced sculls instead of oars in the fours and eights, and himself rowed in the earliest winning crews.

Furor (fū'rǫr). In Spenser's "Faerie Queene," a madman, typifying wrath. He is the son of a wretched hag, Occasion. To tame the son the mother had to be subdued.

Fursch-Madi (fŏrsh'mä'dē), **Emma.** Born near Bayonne, France, 1849: died at Warrenville, N. J., Sept. 20, 1894. A French mezzo-soprano singer. She first appeared in opera at Paris in 1870, and came to the United States in 1882. From 1891 she took charge of the vocal classes at the New York College of Music. Her last appearance was in New York Feb. 6, 1894.

Fürst (fürst), **Julius.** Born at Zerkowo, Posen, Prussia, May 12, 1805: died at Leipsic, Feb. 9, 1873. A German Orientalist, of Hebrew descent, professor at Leipsic from 1864. His works include "Concordantiæ librorum sacrorum Veteris Testamenti" (1837–40), "Hebräisches und chaldäisches Handwörterbuch" (1857–61), "Kultur- und Litteraturgeschichte der Juden in Asien" (1849).

Fürstenberg (fürs'ten-berg). A German mediatized principality in southern Baden, southern Würtemberg, and Hohenzollern-Sigmaringen. The town of Fürstenberg, the ancient seat of the Fürstenberg family, is situated 15 miles north of Schaffhausen.

Fürstenberg. A German noble family in Westphalia and Rhineland: so called from the castle of Fürstenberg on the Ruhr.

Fürstenbund (fürs'ten-bönt). See *League of the German Princes.*

Fürstenwalde (fürs'ten-väl-de). A town in the province of Brandenburg, Prussia, situated on the Spree 31 miles southeast of Berlin. Population, commune, 20,489.

Furtado (fŏr-tä'dŏ), **Francisco José.** Born at Oeiras, Piauhy, Aug. 13, 1818: died at Rio de Janeiro, June 23, 1870. A Brazilian statesman. He distinguished himself as an advocate and judge, was elected deputy in 1847, and repeatedly reelected, becoming one of the leaders of the liberal party. From 1857 to 1859 he was president of the new province of Amazonas; minister of justice 1862; senator from 1864; and from Aug., 1864, to May, 1865, premier. During this period the dispute with Uruguay was adjusted, and the war with Paraguay commenced.

Fürth (fürt). A town in Middle Franconia, Bavaria, situated at the point where the Rednitz and Pegnitz unite to form the Regnitz, 4 miles northwest of Nuremberg. It manufactures Nuremberg wares, mirrors, and gold-leaf. Population, commune, 60,635.

Further India. See *India, Further.*

Furtwangen (fört'väng-en). A town in Baden, 17 miles east-northeast of Freiburg. It manufactures clocks. Population, about 5,000.

Furud. See *Phurud.*

Fury and Hecla Strait. [Named by Parry, the discoverer (1823), from his ships Fury and Hecla.] A sea passage in the Arctic regions, situated about lat. 70° N., long. 80°–86° W. It connects Boothia Gulf on the west with Fox Channel on the east, and separates Cockburn Land on the north from Melville Peninsula on the south.

Fusan (fö-sän'). A seaport in the southeastern part of Korea. It is open to foreign trade (which is mainly in Japanese hands).

Fusaro (fö-sä'rō), **Lago del.** A small lake near the ancient Cumæ, in Italy, one of the ancient lakes called Acherusia Palus. It is noted for its oysters.

Fusberta (föz-ber'tä). The name of Rinaldo's sword in Ariosto's "Orlando Furioso."

Fusbos (fus'bos). In Rhodes's burlesque opera "Bombastes Furioso," the minister of state. He kills Bombastes, who has killed all the other characters.

Fuscaldo (fös-käl'dō). A small town in the province of Cosenza, Italy, 16 miles northwest of Cosenza.

Fuseli (fū'ze-li), originally **Füssli** (füs'lē), **John Henry.** Born at Zurich, Switzerland, Feb. 7, 1741: died at Putney, near London, April 16, 1825. A Swiss-English painter and art critic.

Fusi-yama. See *Fuji-san.*

Füssen (füs'sen). [In the middle ages *Fauces* or *Fuozzin.*] A small town in Swabia, Bavaria, situated on the Lech 58 miles southwest of Munich. By the treaty of Fussen, April 22, 1745, Maximilian Joseph, elector of Bavaria, renounced all claims to the inheritance of Maria Theresa. Population, about 4,000.

Fust (föst), or **Faust** (foust), **Johann.** Died probably at Paris in 1466 or 1467. A German printer. He was the partner of Gutenberg from about 1450 to 1455. In the latter year the partnership was dissolved, and Fust obtained possession of the printing-press constructed by Gutenberg. He continued the business with his son-in-law Peter Schöffer.

Fustian. See *Sylvester Daggerwood.*

Futa Jallon (fö'tä zhä-lôn'). A territory in the southern part of Senegambia, western Africa, situated about lat. 10°–12° N., long. 11°–13° W. The capital is Timbo. It has been under French protection since 1881. Compare *Fulah.*

Futa-Toro (fö'tä-tō'rō). A territory in the northern part of Senegambia, situated south of the Senegal about lat. 15°–16° N., annexed in part by France in 1860. Compare *Fulah.*

Futteh Ali. See *Feth Ali.*

Futtehpur. See *Fathipur.*

Futtigarh. See *Fathigarh.*

Futurity Race, The. A race run on the first day of the fall meeting of the Coney Island Jockey Club at Sheepshead Bay, Long Island: a sweepstakes for two-year-olds.

Fux (fŏks), **Johann Joseph.** Born at Hirtenfeld, near Gratz, Styria, 1660: died at Vienna, Feb. 13, 1741. A German composer and writer on music. The greater part of his compositions, 405 of which are still in existence, are in copy or autograph in the Imperial Library, Vienna. He published "Concentus musico-instrumentalis" (1701), "Missa canonica" (1718), "Gradus ad Parnassum" (1725), etc.

Fuzuli. See the extract.

> Up to this time all Ottoman writings had been more or less rugged and unpolished; but in the reign of Selim's son, Suleyman I. (1520–1566), a new era began. Two great poets, Fuzuli and Baki, make their appearance about the same time: the one in the east, the other in the west, of the now far-extending empire. Fuzuli of Baghdad, one of the four great poets of the old Turkish school, is the first writer of real eminence who rose in the Ottoman dominions. None of his predecessors in any way approaches him; and although his work is in the Persian style and taste, he is no servile copier; on the contrary, he struck out for himself a new path, one hitherto untrodden by either Turk or Persian. His chief characteristic is an intense and passionate earnestness, which sometimes betrays him into extravagances; and although few Turkish poets are in one way more artificial than he, few seem to speak more directly from the heart. His best-known works consist of his "Divan," or collection of ghazels, and a poem on the loves of Leyli and Mejnun; he has besides some prose writings, which are hardly inferior to his verse.
>
> *Poole,* Story of Turkey, p. 312.

Fyffe (fif), **Charles Alan.** Born at Blackheath, Kent, Dec., 1845: died Feb. 19, 1892. An English lawyer and historian. His most important work is a "History of Modern Europe" (1880–90).

Fyne (fin), **Loch.** An inlet of the Atlantic in Argyllshire, Scotland, extending 40 miles northward and northeastward from the Sound of Bute. Width, from 1 to 5 miles. It is famous for its herrings. Also *Lochfyne.*

Fyt (fit), **Jan.** Born at Antwerp, 1609: died there, Sept. 11, 1661. A Dutch painter of animals and game.

Fyzabad. See *Faizabad.*

Gaál (go'äl), **Jozsef.** Born at Nagy-Károly, Hungary, Dec. 12, 1811: died at Budapest, Feb. 28, 1866. A Hungarian dramatist and novelist.

Gabb (gab), **William More.** Born at Philadelphia, Jan. 16, 1839: died there, May 30, 1878. A geologist and paleontologist. From 1862 to 1865 he was paleontologist of the California Geological Survey. He explored Santo Domingo 1869-72, in the interests of a mining company, and subsequently made an extended geographical and topographical survey of Costa Rica for the government of that republic. He published various papers on Cretaceous and Tertiary invertebrates, and on Santo Domingo and Central America.

Gabbatha (gab'a-thä). [Gr. Γαββαθᾶ; probably Aram., 'elevated place.'] The name given (John xix. 13) to the place (also called the Pavement) where was placed the bema or judgment-seat of Pilate.

Gabelentz (gä'be-lents), **Hans Conon von der.** Born at Altenburg, Germany, Oct. 13, 1807: died near Triptis, Saxe-Weimar, Germany, Sept. 3, 1874. A German philologist and politician. He wrote "Éléments de la grammaire mandchoue" (1833). "Die melanesischen Sprachen" (1860), and other works on Oriental languages.

Gabelentz, Hans Georg Conon von der. Born at Poschwitz, near Altenburg, Germany, March 16, 1840: died at Berlin, Dec. 12, 1893. A German philologist, son of H. C. von der Gabelentz. He was appointed professor of East-Asiatic languages at Leipsic in 1878, and at Berlin in 1889. He wrote "Chinesische Grammatik" (1881), etc.

Gaberlunzie Man (gab-ėr-lun'zi man), **The.** A Scottish ballad traditionally ascribed, though without evidence, to James V. The gaberlunzie (or gaberlunyie) was a wallet or bag, and the gaberlunzie man was a wandering beggar or tinker who carried the wallet.

Gabes. See *Cabes.*

Gabhra, Battle of. In the legends of the Irish Gaels, a battle between the tribe of Fionn and its enemies, about 284.

Gabii (gā'bi-ī). A city of ancient Latium, situated about half-way between Rome and Præneste: one of the oldest of the cities belonging to the Latin federation. According to Roman legend it was conquered by Tarquinius Superbus in the following manner: His youngest son, Sextus, presented himself before Gabii in the guise of a fugitive from his father's tyranny, and was received by the Gabines as their leader, whereupon Sextus sent to Rome for further instructions. The messenger found Tarquin in his garden. Without saying a word, the king knocked off the heads of the tallest poppies. The messenger returned to Sextus, who saw the meaning of the parable, and cut off the chief men of Gabii, which was then surrendered to Tarquin.

Gabinian Law (ga-bin'i-an lâ). [L. *Lex Gabinia.*] **1.** A Roman law, passed in 67 B. C., by which Cn. Pompeius was invested for three years with unlimited command over the whole Mediterranean and its coasts for fifty miles inland, and received unconditional control of the public treasuries of the provinces, for the purpose of conducting the war against the pirates. —**2.** A Roman law, passed in 58 B. C., which forbade loans of money at Rome to legations from foreign countries, the object of which was to prevent such legations from borrowing money to bribe the senators.

Gabinius (ga-bin'i-us), **Aulus.** Died at Salonæ, Dalmatia, about 47 B. C. A Roman tribune (67 B. C.). He proposed a law giving Pompey command against the pirates.

Gabirol (gä-bē-rōl'), **Solomon ibn.** Born at Malaga, 1021: died 1070. A celebrated Jewish poet and philosopher. He lived in Saragossa, Spain. His poetry is characterized by its finish of form and loftiness of thought. His poems are mostly serious, sometimes gloomy. The most important of these is his "Royal Crown" ("Kether Malkuth"), a religio-philosophical meditation, which has been translated into almost every European language. Many of his numerous religious poems have been incorporated in the Jewish liturgy. Of his philosophical works, written in Arabic, the principal one is the "Fountain of Life," based on the Neoplatonic system. Its Latin translation, "Fons Vitæ," is often quoted by Albert the Great, Thomas Aquinas, Giordano Bruno, and others. He also wrote an ethical work, "Introduction for the Attaining of Good Habits of the Soul" ("Tikun Midoth ha-Nefesh"), and a collection of proverbs ("Selection of Pearls," "Mibhar ha-Peninim").

Gablenz (gä'blentz), **Ludwig Karl Wilhelm, Freiherr von.** Born at Jena, July 19, 1814: died at Zurich, Jan. 28, 1874. An Austrian general. He entered the Austrian army in 1833; served under Windischgratz and Schlick in Hungary 1848–49; became major-general in the army of occupation in the Danubian principalities in 1854; commanded a brigade at the battle of Solferino in 1859; commanded the Austrians in the war of Austria and Prussia against Denmark in 1864; became governor of Holstein in 1865; commanded an army corps at Trautenau June 27 and 28, and at Königgrätz July 3, in the Austro-Prussian war in 1866. He committed suicide in a fit of despondency brought on by financial difficulties.

Gabler (gä'bler), **Georg Andreas.** Born at Altdorf, Bavaria, July 30, 1786: died at Teplitz, Bohemia, Sept. 13, 1853. A German philosopher, son of J. P. Gabler: a disciple of Hegel, and his successor in Berlin.

Gabler, Johann Philipp. Born at Frankfort-on-the-Main, June 4, 1753: died at Jena, Germany, Feb. 17, 1826. A German rationalistic theologian, professor of theology at Jena from 1804. He edited Eichhorn's "Urgeschichte" (1790–93), etc.

Gablonz (gä'blōnts). A town in Bohemia, situated on the Neisse 57 miles northeast of Prague. It manufactures glass. Population, commune, 29,605, (1910).

Gaboon (gä-bön'). See *Kongo, French.*

Gaboriau (ga-bō-ryō'), **Emile.** Born at Saujon, Charente-Inférieure, France, Nov. 9, 1833: died at Paris, Sept. 28, 1873. A French novelist, author of "Le dossier No. 113" (1867), "Le crime d'Orcival" (1867), "M. Lecoq" (1869), "La dégringolade" (1871), "La corde au cou" (1873), and other detective stories.

Gaboto (gä-bō'tō). The Spanish form of *Cabot* (which see).

Gabriel (gā'bri-el). [Heb., 'God is my strong one.'] A name of one of the archangels. He interprets to Daniel his visions (Dan. viii. 16, ix. 21) and announces the birth of John the Baptist and Jesus (Luke i. 19, 26). In the Koran he is represented as the medium of revelation to Mohammed.

Gabriel. One of the ships of Frobisher's first expedition in 1576.

Gabriel Channel. A sea passage between Tierra del Fuego and Dawson Island, about lat. 54° 15′ S., long. 70° 40′ W.

Gabriel Hounds. The name given in folk-lore to a cry heard in the upper air at night, supposed to forebode trouble.

Gabriel Lajeunesse. See *Lajeunesse.*

Gabrielle (gä-brē-el'), **La belle.** See *Estrées, Gabrielle d'.*

Gabrielle d'Estrées, ou les Amours de Henri IV. An opera by Méhul, words by Saint-Just, produced in 1806.

Gabrielli (gä-brē-el'lē), **Catterina.** Born at Rome, Nov. 12, 1730: died there, in April, 1796. A celebrated Italian singer. She was the daughter of Prince Gabrielli's cook, and is still known as La Cochetta or Cochettina. She was a pupil of Garcia and Porpora, and made her first appearance at Lucca in 1747. Her style was the most brilliant bravura, and her other accomplishments were unusual. She was notorious for her caprices.

Gabrovo (gä-brō'vō), or **Gabrova** (-vä), or **Kabrova** (kä-brō'vä). A town in Bulgaria, situated on the river Jantra 26 miles southwest of Tirnova. Population, 7,816.

Gabun (gä-bön'). See *Kongo, French.*

Gachard (gä-shär'), **Louis Prosper.** Born at Paris, March 12, 1800: died at Brussels, Dec. 24, 1885. A Belgian historian, keeper of the archives of the kingdom of Belgium. He edited the correspondence of William the Silent, of Philip II. on affairs in the Low Countries, and of Margaret of Austria, duchess of Parma, with Philip II. He wrote "Retraite et mort de Charles V." (1854–55), etc.

Gad (gad). [Heb., 'fortune.'] **1.** A son of the patriarch Jacob by Zilpah.—**2.** One of the twelve tribes of Israel, occupying the region east of the Jordan, north of Reuben and south of Manasseh.—**3.** A Hebrew prophet and chronicler at the court of David.

Gadabout (gad'a-bout), **Mrs.** A character in Garrick's play "The Lying Valet."

Gadames. See *Ghadames.*

Gadara (gad'a-rä). [Gr. Γάδαρα.] In ancient geography, a city of the Decapolis in Syria, situated about 7 miles southeast of the Sea of Galilee, probably the capital of Peræa: the modern village of Um Keis. It was rebuilt by Pompey. Here are remains of a large Roman theater, not excavated in a hill, but entirely built up of masonry on vaulted substructions and in good preservation, and of a smaller theater on the same site.

Gaddi (gäd'dē), **Agnolo** or **Angelo.** Born 1333: died 1396. A Florentine painter, son of Taddeo Gaddi. His best-known works are the frescos (scenes from the life of Mary) in the parish church of Prato.

Gaddi, Gaddo. Born about 1260: died about 1333. A Florentine painter and mosaicist. He executed notable works in mosaic at Rome (on the façade of Santa Maria Maggiore) and at Florence (over the chief portal of the Duomo).

Gaddi, Taddeo. Born about 1300: died at Florence, 1366 (?). A Florentine painter and architect, son of Gaddo Gaddi and pupil of Giotto. Among his chief works are frescos (scenes from the life of Mary) in Santa Croce, Florence.

Gade (gä'de), **Niels Wilhelm.** Born at Copenhagen, Oct. 22, 1817: died there, Dec. 21, 1890. A noted Danish composer and conductor. After 1848 he occupied various official positions (court organist, etc.) at Copenhagen. Among his works are seven symphonies, five overtures (the Ossian overture was crowned in 1841), etc. He also wrote many choral and solo songs, and a number of solo pieces for the piano, of which "Aquarellen," a series of musical sketches, and the "Volkstanze" are the best. *Grove.*

Gades (gā'dēz), or **Gadeira** (ga-dī'rä). [L. *Gades*, Gr. Γάδειρα (pl.), Γάδειρος, orig. Phen., 'inclosure.'] The remotest colony of the Phenicians in the west. It was founded about 1100 B. C. beyond Gibraltar at the northwestern extremity of an island, about 12 miles long, which lies off the western coast of Spain, and occupied almost exactly the same site as the modern Cadiz. It was the headquarters of the western commerce of the Phenicians, and contained various temples of the Phenician gods. See *Cadiz.*

Gades or Cadiz, which has kept its name and its unbroken position as a great city from an earlier time than any other city in Europe. *Freeman*, Hist. Geog., p. 35.

Of these by far the most important was Gadeira. This town was situated at the northwestern extremity of an island, about twelve miles long, which lies off the western coast of Spain a little outside the straits. A narrow channel, more like a river than an arm of the sea, and now spanned by a bridge, separates the island from the shore, expanding, however, towards its northern end, where it forms itself into a land-locked bay, capable of containing all the navies of the world. Two islets lie across the mouth of the channel at this end, and effectually prevent the entrance of the long rolling waves from the Atlantic. The original city was small, and enclosed within a strong wall, whence the name "Gadir" or "Gadeira," which meant in the Phœnician language "an enclosure" or "a fortified place." It occupied almost exactly the site of the modern Cadiz, being spread over the northern end of the island, the little islet of the Trocadero, and ultimately over a portion of the opposite coast. It contained temples of El, Melkarth, and Ashtoreth or Astarté.
Rawlinson, Phœnicia, p. 67.

Gadhels (gad'elz). [See *Gael.*] That branch of the Celtic race which comprises the Erse of Ireland, the Gaels of Scotland, and the Manx of the Isle of Man, as distinguished from the Cymric branch. See *Cymry.* Ireland was the first home of the Gadhelic branch, whence it spread to Scotland in the 6th century—a portion of the branch, under the name of Scots, having then settled in Argyll. The Scots ultimately became the dominant race, the Picts, an earlier and probably a Cymric race, being lost in them.

After the old way of inventing persons to explain the names of tribes, the name of Gaedhel was derived by the ancient Irish clergy from a Gaedhal or Gadelas who lived in the time of Moses. His father, Niul, had married a daughter of that Pharaoh who, in pursuit of the Israelites, was drowned in the Red Sea, and called her Scota because he was himself a Scythian. Their son was said to have been called Gaodhal as a lover of learning, from *gaoith*, which is in Irish "learning," and *dil*, which is in Irish "love." *Morley*, English Writers, I. 166.

Gadiatch (gäd'yäch). A town in the government of Pultowa, Russia, situated on the rivers Psiol and Grun about lat. 50° 22′ N., long. 34° E. Population, 10,278.

Gaditanum Fretum (gad-i-tā'num frē'tum). [L., 'Strait of Gades.'] The ancient name of the Strait of Gibraltar.

Gadsden (gadz'den), **Christopher.** Born at Charleston, S. C., 1724: died at Charleston, Aug. 28, 1805. An American patriot and Revolutionary officer. He was a delegate to the Colonial Congress which met at New York in 1765; was a member of the Continental Congress which met at Philadelphia in 1774; was made a colonel in the militia of South Carolina in 1775; and became brigadier-general in 1776, a post which he resigned in 1779. As lieutenant-governor of South Carolina he signed the articles of capitulation at the surrender of Charleston to Sir Henry Clinton in 1780.

Gadsden, James. Born at Charleston, S. C., May 15, 1788: died at Charleston, Dec. 25, 1858. An American politician and diplomatist, grandson of C. Gadsden. As minister to Mexico he negotiated the "Gadsden Purchase" (which see) in 1853.

Gadsden Purchase. A treaty negotiated Dec. 30, 1853, by James Gadsden, United States minister to Mexico, by which the United States acquired from Mexico a tract of 45,000 square miles, now included in the southern part of Arizona and New Mexico, for $10,000,000.

Gadshill (gadz'hil). A hill 3 miles northwest of Rochester, England, on the road to Gravesend. It commands a fine view, and is noted as the place, in Shakspere's "1 Henry IV.," where Falstaff had his encounter with the "men in buckram." Gadshill, one of the thieves, is a character in the play. There is an inn there called the Falstaff Inn. Opposite stands Gadshill Place, the residence of Charles Dickens in which he died.

Gæa (jē'ą), or **Ge** (jē). [Gr. Γαῖα, Γῆ.] In Greek mythology, a goddess, the personification of the earth. According to Hesiod, she was the first-born of Chaos and the mother of Uranus and Pontus. By Uranus she was the mother of Oceanus, Cronus, and many others. (See *Uranus.*) Homer makes her the mother of Erechtheus and Tithyus. She was worshiped at Rome as Tellus.

Gaedhals. See *Gadhels.*

Gael (gāl). [From Gael. *Gaidheal* (contr. *Gael*), Ir. *Gaoidheal* (with *dh* now silent), OIr. *Goidel*, a Gael, formerly equiv. also to 'Irishman,' W. *gwyddel*, an Irishman.] A Scottish Highlander or Celt.

Gaesbeeck (gäs'bāk), **Adriaan van.** Born at Leyden: died there, 1650. A Dutch genre and portrait painter, a follower of Gerard Douw.

Gaeta (gä-ā'tä). A seaport in the province of Caserta, Italy, situated on the Gulf of Gaeta in lat. 41° 12′ N., long. 13° 35′ E.: the ancient Portus Caietæ. It has a cathedral and an ancient tomb (Torre d'Orlando), and is noted for the strength of its fortress. It resisted the Teutonic invaders in the middle ages; was a free city, and then passed to the Normans; had various sieges: was taken by the Austrians in 1707, by the Spaniards and Allies in 1734, and by Masséna after a long siege in 1806; and was the place of refuge of Pope Pius IX. 1848–50, and of Francis II. of Naples in 1860. It surrendered to the forces of Victor Emmanuel in 1861. Population, commune, 5,528.

Gaeta, Gulf of. An indentation of the Mediterranean, situated southwest of the province of Caserta, Italy.

Gaeta, Mola di. See *Formia.*

Gætulia (jē-tū'li-ą). In ancient geography, the land of the Gætuli, a region in northern Africa, south of Mauretania and Numidia, extending from the land of the Garamantes westward to the Atlantic. The Gætulians were subjected to Roman rule about the time of Christ.

Gagarin (gä-gä'rēn), **Alexander Ivanovitch.** Died at Kutais, Transcaucasia, Russia, Nov. 6, 1857. A Russian general, distinguished in the Caucasus and in the Crimean war. He was governor of Kutais at the time of his death.

Gagarin, Ivan Sergejewitch. Born at St. Petersburg in 1814: died at Paris in 1882. A Russian Jesuit writer. He was originally a diplomatist, and in 1837 was secretary of the embassy at Vienna and at Paris. In 1843 he embraced Catholicism and entered the order of Jesuits. He was one of the founders of "Études de Théologie, etc." (1857: a journal merged in "Études Religieuses, etc.," 1862). He wrote "Les starovères, l'église russe, et le pape" (1857), "La Russie sera-t-elle catholique?" (1857), "Les hymnes de l'église grecque" (1868).

Gage (gāj), **Lyman Judson.** Born at DeRuyter, N. Y., June 28, 1836. An American financier. He was president of the Civic Federation of Chicago and of the Chicago Exposition Company; has been three times president of the American Bankers' Association, and in 1891 became president of the First National Bank of Chicago. He was Secretary of the Treasury 1897–1901, 1901–02.

Gage, Thomas. Born, probably in Surrey, about 1596: died in Jamaica, 1656. An English missionary and author. He joined the Dominicans in Spain, and from 1625 to 1637 was a missionary in Mexico and Guatemala. Returning, he renounced Roman Catholicism in 1640, and became a Protestant preacher in England. In 1648 he published his "English American, or New Survey of the West Indies," describing his travels in America. He pointed out that the rich Spanish colonies were nearly defenseless, and his account soon led to privateering expeditions against them. Gage was appointed chaplain to the squadron sent under Venables and Penn to the West Indies, where he died.

Gage, Thomas. Born in 1721: died April 2, 1787. A British general. He entered the army in 1741; served in the expeditions under Braddock against Fort Duquesne in 1755, under Abercrombie against Ticonderoga in 1758, and under Amherst against Montreal in 1760; was commander-in-chief in North America (with headquarters at New York) 1763–72; was appointed governor-in-chief and captain-general of the province of Massachusetts Bay (with headquarters at Boston) in 1774; was made commander-in-chief in North America in 1775; and returned to England in 1775. He was promoted general in 1782. During his governorship occurred the battles of Lexington and Bunker Hill.

Gagern (gä'gern), **Hans Christoph Ernst, Baron von.** Born at Kleinniedesheim, near Worms, Hesse-Darmstadt, Jan. 25, 1766: died at Hornau, near Höchst, Hesse-Darmstadt, Oct. 22, 1852. A German politician and diplomatist (in the service of the King of the Netherlands), and political writer. His works include "Die Resultate der Sittengeschichte" (1808–22), "Die Nationalgeschichte der Deutschen" (1825–26), etc.

Gagern, Heinrich Wilhelm August, Baron von. Born at Bayreuth, Bavaria, Aug. 20, 1799: died at Darmstadt, Germany, May 22, 1880. A German statesman, son of H. C. E. von Gagern. He was president of the Frankfort Parliament in 1848, and president of the imperial ministry Dec., 1848,–May, 1849.

Gaguin (gä-gañ'), **Robert.** Born at Calonne-sur-le-Lys about 1425: died near Nieppe, July 22, 1502. A French chronicler. He became professor of rhetoric in the University of Paris in 1463, and was employed in diplomatic missions by Louis XI., Charles VIII., and Louis XII. Author of "Compendium supra Francorum Gestis, a Pharamundo usque ad annum 1491" (Paris, 1497).

Gahanbar (ge-hen-bâr'). [Pers., properly 'period of time or times.'] One of the six season festivals held on the 45th, 105th, 180th, 210th, 290th, and 365th days of the Parsee year, which commences now on Sept. 20 according to Indian Parsee reckoning, on Aug. 21 according to Persian reckoning, but retrogrades one day every leap-year. These periods, originally the six seasons of the year, came to represent in later times the six periods of creation.

Gaheris (gā'hėr-is). In Arthurian romance, the son of Morganse, the sister of King Arthur. He killed his mother for adultery.

Gahs (gâhz). [Pers. *gah*, time.] Prayers (five in number) of the Parsee liturgy which are offered to the several angels who preside over the five watches into which the day and night are divided (6 to 10 A. M., 10 A. M. to 3 P. M., 3 to 6 P. M., 6 to 12 M., 12 M. to 6 A. M.). These prayers must be recited every day at their respective times.

Gaiam (gī'am). The fifth-magnitude star ω Herculis, in the club of the giant: sometimes written *Guiam.*

Gaiety Theatre, The. A London theater situated on the north side of the Strand. It was opened in 1868, and in it opera bouffe was "acclimatized" in England.

Gaikwar's, or Gaekwar's, Dominions. See *Baroda.*

Gail (gāl or gäy), Madame (**Edme Sophie Garre**). Born at Melun, France, Aug. 28, 1775: died at Paris, July 24, 1819. A French composer of comic operas, wife of J. B. Gail. She wrote "Mademoiselle de Launay à la Bastille" (1813), "Angéla" (1814: in collaboration with Boieldieu), "La Sérénade" (1818), etc.

Gail, Jean Baptiste. Born at Paris, July 4, 1755: died at Paris, Feb. 5, 1829. A noted French Hellenist, a prolific writer of translations from the Greek and of grammatical and critical works.

Gailenreuther Höhle (gī'len-roi-ter hē'le). A famous cavern near Muggendorf, in Upper Franconia, Bavaria, containing fossil bones of various wild animals: human bones and potsherds have also been found there.

Gaillac (gä-yäk'). A town in the department of Tarn, France, situated on the Tarn in lat. 43° 55′ N., long. 1° 54′ E. It is noted for its red and white wines. Population, commune, 7,535.

Gaillard (gä-yär'), **Château.** See *Château Gaillard.*

Gaillard, Gabriel Henri. Born at Ostel, near Soissons, France, March 26, 1726: died at St. Firmin, near Chantilly, France, Feb. 13, 1806. A French historian. His works include "Histoire de François Ier, etc." (1766), "Histoire de la rivalité de la France et de l'Angleterre" (1771–77), "Histoire de Charlemagne" (1782), "Histoire de la rivalité de la France et de l'Espagne" (1801), etc.

Gaillon (gä-yôṅ'). A small town in the department of Eure, France, situated on the Seine 22 miles southeast of Rouen. A château here was a favorite residence of Francis I.

Gainas (gā'nąs). Died in 400 A. D. A West-Gothic general in the Roman service. He acquired distinction in the war against Arbogast in 394. He was a partizan of Stilicho, who, on the death of Theodosius the Great, and the division of the empire between Arcadius and Honorius, became regent for the Western Empire, while Rufinus became regent for the Eastern. He procured the murder of the latter at Constantinople Nov. 27, 395. Having been sent to subdue a rebellion of the East Goths whom Theodosius had colonized in Asia Minor, he formed a coalition with their leader, Tribigild, and marched against Constantinople in 399. He was admitted into the capital; but as his demand for freedom of worship for the Arian Goths provoked a massacre by the Catholics, he was obliged to withdraw to Thrace. He was defeated and killed by the Huns in 400.

Gaines (gānz), **Edmund Pendleton.** Born in Culpeper County, Va., March 20, 1777: died at New Orleans, June 6, 1849. An American general. He participated as colonel in the engagement at Chrysler's Field Nov. 11, 1813, and as brigadier-general successfully defended Fort Erie against a superior force in Aug., 1814.

Gaines's Mill. A locality in Virginia, about 8 miles northeast of Richmond. Here, June 27, 1862, a sanguinary battle was fought between part of Lee's army and part of McClellan's. The loss of the Federals was 6,837; that of the Confederates, as reported, was 3,284, but it is believed to have been at least 7,000.

Gainsborough (gānz'bur-ō). A town and river port in Lincolnshire, England, situated on the Trent 15 miles northwest of Lincoln. Population, 17,660.

Gainsborough, Thomas. Born at Sudbury, Suffolk, 1727: died at London, Aug. 2, 1788. A noted English painter, son of a wool manufacturer. He went to London in his fifteenth year, and studied with Gravelot, an engraver and teacher of drawing, and also at St. Martin's Lane Academy, and with Frank Hayman. In 1745 he returned to Sudbury, where he set up a studio as portrait-painter. He soon removed to Ipswich, remaining there till 1760, when he went to Bath. At the foundation of the Royal Academy in 1768 Gainsborough was one of the original 36 members. In 1774 he left Bath for London. In 1779 he was at the height of his fame. From 1769 to 1783 (except 1772–76) he was a constant exhibitor at the Royal Academy. He sent nothing to the exhibitions after that year, owing to a disagreement with the council. He painted over 300 pictures, more than 220 being portraits. In the National Gallery are his "Musidora," "The Market Cart," "The Watering Place," "Gainsborough's Forest," etc., and five portraits, one of them being Mrs. Siddons. There are five of his portraits in the Dulwich Gallery, and others also in the National Portrait Gallery, at Hampton Court, at Buckingham Palace, and at Grosvenor House, where is the celebrated "Blue Boy," a portrait of Master Buttall. "Gainsborough probably painted more than one 'Blue Boy,' and there are many copies, but the picture belonging to the Duke of Westminster [in the Grosvenor Gallery] is the most famous of those to which the name has been given." (*Dict. Nat. Biog.*) He painted George III. eight times. The famous portrait of the Duchess of Devonshire was painted in 1783. The "Girl with Pigs" (1782) was purchased by Sir Joshua Reynolds. There are also pictures of his in Dublin, Glasgow, Edinburgh, etc.

Gairdner (gārd'nėr), **James.** Born at Edinburgh, March 22, 1828: died at Pinner, Middlesex, Nov. 6, 1912. An English historian. In 1846 he entered the Public Record Office, London, and in 1859 became assistant keeper of the public records. He edited "Memorials of Henry VII." (Rolls Series, 1858), "Letters and Papers Illustrative of the Reigns of Richard III. and Henry VII." (Rolls Series, 1861–63), "Three Fifteenth-Century Chronicles" (1880), vols. 5–21 of the "Letters and Papers of Henry VIII." (1879–1912), a new edition of the "Paston Letters" (1872–75), etc.; and has written "Houses of Lancaster and York" (1874), "Life and Reign of Richard III." (1878), "Henry VII." (1889), "Lollardy and the Reformation in England" (1908–11), etc.

Gairloch (gār'loch). A small arm of the sea on the western coast of Ross-shire, Scotland.

Gais (gīs). A health-resort in the canton of Appenzell, Switzerland, 6 miles southeast of St.-Gall.

Gaisford (gāz'fōrd), **Thomas.** Born at Iford, Wiltshire, Dec. 22, 1779: died at Oxford, June 2, 1855. An English scholar. He studied at Christ Church, Oxford, where he was appointed regius professor of Greek in 1812 and dean in 1831. He edited "Hephæstionis Enchiridion de Metris," with "Procli Chrestomathia" (1810), "Herodotus cum notis variorum" (1824), "Suidæ Lexicon" (1834), etc.

Gaissin (gä'ē-sēn), or **Haissin** (hä'ē-sēn). A town in the government of Podolia, Russia, situated on the river Sob in lat. 48° 48′ N., long. 29° 25′ E. Population, 11,300.

Gaius (gā'yus), or **Caius** (kā'yus). [L., prop. *Gaius*, in Gr. form Γάιος, sometimes Γάϊος.] Born about 110 A. D.: died about 180. A celebrated Roman jurist, a native, probably, of the eastern part of the empire. He was, for the greater part of his

life, a teacher and writer in Rome. He wrote numerous works on the civil law, the most noted being seven books of "Aurea" ("Rerum Quotidianarum Libri VII.") and four books of "Institutiones," a favorite manual and the foundation of Justinian's "Institutes." A manuscript (palimpsest on which the "Letters" of St. Jerome had been written: in some parts the parchment had been twice used, after the original writing had been erased) of the "Institutiones" was found by Niebuhr at Verona in 1816. It was edited by Goschen (1820).

Galabat (gä-lä-bät'). A region in eastern Africa, near the western border of Abyssinia, about lat. 13° N., long. 36° E.

Galacz. See *Galatz.*

Galahad (gal'a-had), **Sir.** The noblest and purest knight of the Round Table. The character was invented by Walter Map in the "Quest of the Graal."

Sir Galahad, Map's ideal knight, was the son of his L'Ancelot and Elaine. The son and namesake of Joseph of Arimathea, Bishop Joseph, to whom the Holy Dish was bequeathed, first instituted the Order of the Round Table. The initiated at their festivals sat as apostle knights round the table, with the Holy Graal in the midst, leaving one seat vacant as that which the Lord had occupied, and which was reserved for a descendant of Joseph, named Galahad. Whatever man else attempted to sit in the place of Galahad the earth swallowed. It was called therefore the Siege (seat) Perilous. When men became sinful, the Holy Graal, visible only to pure eyes, disappeared. On its recovery depended the honour and peace of England, but only Sir Galahad, who at the appointed time was brought to the knights by a mysterious old man clothed in white, and placed in the Siege Perilous—only the pure Sir Galahad succeeded in the quest.

Morley, English Writers, III. 142.

Galaor (gal'a-ôr). The brother of Amadis de Gaul. See *Amadis.*

Galápagos (gä-lä'pä-gōs), or **Galapagos** (gal-a-pā'gos) **Islands.** ['Tortoise Islands.'] A group of volcanic islands in the Pacific, west of Ecuador, in long. 89°–92° W. Of the 10 principal islands Albemarle is the largest. They were formerly noted for tortoises (Sp. *galápagos*), and are remarkable for peculiarities of the fauna and flora. They have been in possession of Ecuador since 1832. They were investigated by Darwin in his voyage in the Beagle. Area, 2,400 square miles. Population, about 400.

Galapas (gal'a-pas). A giant slain by Arthur. Arthur first cut his legs off in order to reach his head, and then smote that off too. *Malory.*

Galashiels (gal-a-shēlz'). A parliamentary burgh partly in Selkirkshire and partly in Roxburghshire, Scotland, situated on the Gala, 27 miles southeast of Edinburgh, near Abbotsford: noted for woolen manufactures. Population, parliamentary burgh, 12,804.

Galata (gä'lä-tä). A section of Constantinople, situated on the northern side of the Golden Horn, opposite Seraglio Point. It is the seat of important commercial establishments, and contains a remarkable tower. It was founded by the Genoese in 1216.

On the right of the Golden Horn is the European quarter, known as Galata near the water's edge, and as Pera on the top of the steep hill where the European colony has its houses and the embassies their town palaces. Galata is the mercantile and shipping quarter; Pera is the West End of Constantinople in all but the points of the compass.

Poole, Story of Turkey, p. 262.

Galatea (gal-a-tē'ä). [Gr. Γαλάτεια.] **1.** In Greek mythology, a sea-nymph, the daughter of Nereus and Doris. See *Acis.*—**2.** A character in Vergil's third eclogue. She hid herself among the willows in order to be followed. In literature, a type of coquetry.—**3.** A statue animated by Venus in answer to the prayer of Pygmalion. She has nothing to do with the legend of Acis and Galatea. See *Pygmalion and Galatea.*

Galatea. **1.** A prose pastoral with lyrics, by Cervantes, said to have been inspired by the lady who afterward became his wife. It was written about 1583. A second part was promised, but was not written.

Like other works of the same sort, the Galatea [of Cervantes] is founded on an affectation which can never be successful, and which, in this particular instance, from the unwise accumulation and involution of the stories in its fable, from the conceited metaphysics with which it is disfigured, and from the poor poetry profusely scattered through it, is more than usually unfortunate. Perhaps no one of the many pastoral tales produced in Spain in the sixteenth and seventeenth centuries fails so much in the tone it should maintain. *Ticknor,* Span. Lit., II. 99.

2. A play by John Lyly, printed in 1592.—**3.** A romantic pastoral by Florian, imitated from Cervantes, published in 1783.

Galatea. A steel cutter yacht designed by J. Beavor-Webb and launched at Port Glasgow, May, 1885. Her dimensions are: length over all, 102.60 feet; length at load water-line, 86.80; beam, 15; beam (load water-line), 15; draught, 13.50; displacement, 157.63 tons. She challenged for the America's cup, and was beaten by the Mayflower in two races, Sept. 7 and Sept. 9, 1886.

Galatea, Triumph of. A famous fresco by Raphael (1514), in the Villa Farnesina, Rome. Galatea, lightly draped, is drawn over the tranquil sea by dolphins, attended by nymphs and sea-gods. Cupids in the air above are piercing with their arrows members of her train.

Galatée (gä-lä-tā'). [F., 'Galatea.'] An opera by Massé, first produced at Paris in 1852. This is the story of Pygmalion and Galatea.

Galatia (gā-lā'shiä). [L. *Galatia,* Gr. Γαλατία, considered to be ult. connected with *Gallia,* Gaul.] **1.** In ancient geography, a division of Asia Minor, lying between Bithynia and Paphlagonia on the north, Pontus on the east, Cappadocia and Lycaonia on the south, and Phrygia on the west: formerly a part of Phrygia. It was conquered and settled by a confederation of Gallic tribes in the 3d century B. C., and was made a Roman province in 25 B. C. Theodosius subdivided it into Galatia Prima and Galatia Secunda.

2. A name of Gaul: called specifically *Celtic* or *Roman Galatia.*

Galatians (gā-lā'shianz), **Epistle to the.** One of the epistles of the apostle Paul, written to the Galatian churches probably about A. D. 56. Its chief contents are a vindication of Paul's authority as an apostle, a plea for the principle of justification by faith, and a concluding exhortation.

Galatina (gä-lä-tē'nä). A town in the province of Lecce, Apulia, Italy, situated 14 miles south of Lecce.

Galatz (gä'läts), or **Galacz** (gä'läch). A city and river port in Moldavia, Rumania, situated on the Danube in lat. 45° 26′ N., long. 28° 3′ E. It is an important export place for grain, etc., and was made the seat of the Danubian Commission in 1856. It has been the scene of various conflicts between the Turks and Russians. It was a free port until 1883. Population, 65,195.

Gala Water (gä'lä wâ'tèr). A small river in southeastern Scotland which joins the Tweed near Abbotsford.

Galba (gal'bä), **Servius Sulpicius.** Born Dec. 24, 5 B. C.: died at Rome, Jan. 15, A. D. 69. A Roman emperor. He became pretor in 20 and consul in 33; carried on a war in Gaul against the Germans in 39; and became governor of Africa in 45, and governor of Hispania Tarraconensis in 61. In 68, learning that Nero had given secret orders for his assassination, he joined the insurrection of C. Julius Vindex, and was proclaimed emperor. Vindex was defeated, and killed himself, but Galba ascended the throne in consequence of a revolt in his favor of the pretorians at Rome. His refusal of the donatives which had been promised in his name, and his adoption of Piso Licinianus as his successor instead of Salvius Otho who had hoped to be appointed, provoked a revolt among the pretorians which resulted in his assassination and the elevation of Otho.

Gale (gāl), **Roger.** Born 1672: died June 25, 1744. An English antiquary, son of Thomas Gale, dean of York.

Gale, Theophilus. Born at Kingsteignton, Devonshire, England, 1628: died at Newington, London, in Feb. or March, 1678. An English nonconformist divine. He was appointed preacher in Winchester cathedral in 1657; was deprived of this preferment on the Restoration in 1660; and in 1677 became pastor of an Independent congregation at Holborn. His chief work is "The Court of the Gentiles, or a Discourse teaching the Original of Humane Literature" (1669–77).

Gale, Thomas. Born at Scruton, Yorkshire, England, in 1635 or 1636: died at York, April 7 or 8, 1702. An English classical scholar and antiquary. He was regius professor of Greek at Cambridge 1666–72; was high master of St. Paul's School 1672–1697; and was dean of York from 1697 until his death. He edited "Opuscula mythologica, ethica et physica" (1671?), "Historiæ anglicanæ scriptores quinque ex vetustis codicibus MSS. nunc primum in lucem editi" (1687).

Galeazzo. See *Sforza* and *Visconti.*

Galen (gā'len) (**Claudius Galenus**). [Gr. Γαληνός.] Born at Pergamum, Mysia, about 130 A. D. A celebrated Greek physician and philosophical writer, long the supreme authority in medical science. He traveled in various countries (studying in Smyrna, Alexandria, and elsewhere), visited Rome 164–168, and returned there 170, remaining for a number of years. He is said to have died in Sicily. He composed a large number (about 500) of works on medicine, logic, etc., of which 83 genuine treatises and some others regarded as doubtful have been preserved.

Galen (gä'len), **Christoph Bernhard von.** Born at Bispink, Westphalia, Oct. 12, 1606: died at Ahaus, Westphalia, Sept. 19, 1678. A German prelate and commander, elected prince-bishop of Münster in 1650.

Galena (ga-lē'nä). [From L. *galena,* lead ore.] A city and the capital of Jo Daviess County, northwestern Illinois, situated on the Galena River 14 miles southeast of Dubuque: the center of a lead-mining region. Population, 4,835, (1910).

Galenists (gā'len-ists). In medicine, the followers of Galen.

Galenists (gā'len-ists). A Mennonite sect founded in 1664 by Galen Abraham de Haan, a physician and preacher of Amsterdam, constituting the Arminian division of the Waterlanders.

Galeotto (gä'lā-ot'tō), **Principe.** A name given to Boccaccio's "Decameron." See the extract.

It is styled Decameron from ten days having been occupied in the relation of the tales, and is also entitled Principe Galeotto,—an appellation which the deputies appointed for correction of the Decameron consider as derived from the 5th canto (v. 137) of Dante's "Inferno,"—Galeotto being the name of that seductive book which was read by Paulo and Francesca: "Galeotto fu il libro e chi lo scrisse."

Dunlop, Hist. of Prose Fiction, II. 51.

Galerius (ga-lē'ri-us), in full **Galerius Valerius Maximinus.** Born near Sardica, Dacia: died 311 A. D. A Roman emperor. He was created Cæsar in 293; was defeated by the Persians in 296, and defeated them in 297; and succeeded Diocletian as Augustus in the East in 305. He is said to have induced Diocletian to order the persecution of the Christians which began in his reign, but joined with Constantine and Licinius in publishing an edict of toleration from Nicomedia in 311.

Galesburg (gālz'bèrg). A city and the capital of Knox County, Illinois, in lat. 40° 55′ N., long. 90° 25′ W.: the seat of Knox College (non-sectarian) and Lombard College (undenominational). Population, 22,089, (1910).

Gali (gä'lē), **Francisco.** Born in Seville, 1539: died at Mexico City, 1591. A Spanish navigator. Employed by the viceroy of Mexico to find a harbor where ships might take shelter in coming from the Philippines, he explored the coast of California and entered the Bay of San Francisco in 1584.

Galiani (gä-lē-ä'nē), **Fernando,** Abbé. Born at Chieti, Italy, Dec. 2, 1728: died at Naples, Oct. 30, 1787. A noted Italian political economist, author of "Dialogues sur le commerce des blés" (1770), "Traité sur les monnaies" (1750), etc.

Galibis (gä'lē-bēz). In French Guiana, the Caribs, or a race closely related to the Caribs, of British Guiana. French ethnologists use the name Galibi for the Caribs of the continent as distinguished from those of the West Indian Islands. See *Caribs.*

Galicia (ga-lish'iä; Sp. pron. gä-lē'thē-ä). [L. *Gallæcia,* from *Gallæci,* also *Callæci,* a Celtic tribe.] An ancient province and captaincy-general in northwestern Spain. It is bounded by the ocean on the north and west, Asturias and Leon on the east, and Portugal on the south, and comprises the modern provinces of Coruña, Lugo, Orense, and Pontevedra. It belonged to the Suevi in the 5th and 6th centuries; later it was part of the Gothic kingdom, and then it fell to the Moors. It became a dependency of Leon, and thenceforward followed the fortunes of Leon and Castile, except about 1065–73, when it was an independent kingdom.

Galicia (ga-lish'iä). [G. *Galizien,* Pol. *Halicz.*] A crownland of the Cisleithan division of Austria-Hungary. Capital, Lemberg. It comprises the titular kingdoms of Galicia and Lodomeria, the grand duchy of Cracow, and the duchies of Auschwitz and Zator. It is bounded by Russia (partly separated by the Vistula) on the north, Russia on the east, Bukowina on the southeast, Hungary (separated by the Carpathians) on the southwest and south, and Austrian Silesia and Prussia on the northwest. The Carpathians occupy the south; in the north and east are plains. Galicia belongs mostly to the basins of the Vistula and Dniester. It produces grain and timber in large quantities, and there are petroleum-, coal-, iron-, lead-, zinc-, and salt-mines. It sends 106 representatives to the Austrian Reichsrat, and has a Diet of 161 members. The inhabitants are largely Slavs—Poles in the west, Ruthenians in the east—but over 10 per cent. are Jews, and there are many Germans. The religions are the Roman Catholic and Greek. The principalities of Halicz and Vladimir (Galicia and Lodomeria) became prominent in the 12th century, and were involved in the affairs of Hungary, Poland, and Russia. Galicia was acquired by Poland in the 14th century, and by Austria in 1772. The republic of Cracow was formed in 1815 and suppressed in 1846. Galicia was the scene of a bloody insurrection of the peasantry against the Polish nobility in 1846. Area, 30,307 square miles. Population, 8,022,126, (1910).

Galignani (gä-lēn-yä'nē), **John Anthony.** Born at London, Oct. 13, 1796: died at Paris, Dec. 31, 1873. **Galignani, William.** Born at London, March 10, 1798: died at Paris, Dec. 12, 1882. French publishers. Their father, Giovanni Antonio Galignani, returned to Paris shortly after 1798, and in 1801 he started a monthly which soon became a weekly paper. In 1814 he began to issue guide-books, and started "Galignani's Messenger," which circulated widely among English residents on the Continent. The sons carried on the publishing business after their father's death in 1821, and issued reprints of many English books. In 1832 William was naturalized, Anthony remaining a British subject. In 1852 their reprints were stopped by the copyright treaty. They were liberal contributors to British charities, and built a hospital at Neuilly for indigent English. William left money and a site at Neuilly to build the Retraite Galignani Frères for a hundred printers, booksellers, etc., or their families. *Dict. Nat. Biog.*

Galilee (gal'i-lē). In the Roman period, the northernmost division of Palestine. It was bounded by Phenicia and Cœle-Syria on the north, the Jordan valley on the east, Samaria on the south, and the Mediterranean and Phenicia on the west. It comprised Upper Galilee (in the north) and Lower Galilee (in the south), and corresponded to the ancient territories of Asher, Naphtali, Zebulon, and part of Issachar. It now belongs to Turkey. See *Century Atlas, Map XI.*

Galilee, Sea of: also called the **Lake** or **Sea of Gennesaret** or of **Tiberias**, or **Sea of Chinnereth** or **Chinneroth.** A lake in Palestine, intersected by lat. 32° 50′ N., long. 35° 40′ E., and traversed by the Jordan: the modern Bahr Tabariyeh. Its length is about 13 miles; its greatest breadth, 6¾ miles; its surface is 680 feet below that of the Mediterranean. Its shores were thickly peopled in the time of Christ, and are associated with many events in New Testament history.

Galilei (gä-lē-lā′ē), **Galileo,** generally called **Galileo** (gal-i-lē′ō; It. pron. gä-lē-lā′ō). Born at Pisa, Italy, Feb., 1564: died at Arcetri, near Florence, Jan. 8, 1642. A famous Italian physicist and astronomer. He was descended from a noble but impoverished Florentine family; studied at the University of Pisa (without taking a degree) 1581–86; discovered the isochronism of the pendulum in 1583 and the hydrostatic balance in 1586; was professor of mathematics at Pisa 1589–91, and at Padua 1592–1610; constructed a thermometer in 1597, and a telescope in 1609; discovered Jupiter's satellites in 1610; removed to Florence in 1610; remarked the sun's spots about 1610; was summoned to Rome, where his doctrines were condemned by the Pope in 1616; was forced by the Inquisition to abjure the Copernican theory in 1633; and discovered the moon's libration in 1637. His chief works are "Dialogo ai due massimi Sistemi" ("Dialogue on the Two Chief Systems," 1632), and "Dialoghi delle Nuove Scienze" (1638).

Galimard (gä-lē-mär′), **Nicolas Auguste.** Born at Paris, March 25, 1813: died at Paris, Jan., 1880. A French painter.

Galin (gä-laṅ′), **Pierre.** Born at Samatan, 1786: died at Paris, 1822. A French musician, teacher of mathematics at Bordeaux. He was the inventor of a system of musical instruction named by him the "mèloplaste," developed later by Aimé Paris and Émile Chevé, and now called the Galin-Paris-Chevé system. He wrote "Exposition d'une nouvelle méthode pour l'enseignement de la musique" (Bordeaux, 1818), etc.

Galion (gal′i-on). A city in Crawford County, Ohio, about 55 miles north of Columbus. Population, 7,214, (1910).

Galitch (gä′lich). A town in the government of Kostroma, Russia, situated on Lake Galitch about lat. 58° 15′ N., long. 42° 40′ E. Population, 6,600.

Galitzin, or **Gallitzin** (gä-lēt′sēn), or **Golitzyn, Princess (Amalie von Schmettau).** Born at Berlin, Aug. 28, 1748: died at Angelmode, near Münster, Westphalia, Aug. 24, 1806. The wife of Dmitri Alexeievitch Galitzin (1738–1803), a noted adherent of pietism.

Galitzin, Prince **Dmitri.** Died 1738. A Russian diplomatist and statesman. He was a member of the High Council which, in raising Anna Ivanovna, duchess of Courland, to the throne in 1730, took occasion to restrict, by a charter, the sovereignty of the crown in favor of the nobles. On the coup d'état of Anna in 1731, by which the charter was repudiated, he was banished to his estates, and was subsequently imprisoned in the fortress of Schlüsselburg, where he died.

Galitzin, Prince **Dmitri Alexeievitch.** Born Dec. 21, 1738: died at Brunswick, Germany, March 21, 1803. A Russian diplomatist and scientific writer. He was appointed ambassador to the court of France in 1763, and in 1773 ambassador to The Hague. He corresponded with Voltaire and other literary men of the period, and was the author of "Description physique de la Tauride relativement aux trois règnes de la nature" (1788), and "Traité de minéralogie, ou description abrégée et méthodique des minéraux" (1792).

Galitzin, Prince **Mikhail.** Born Nov. 11, 1674: died at Moscow, Dec. 21, 1730. A Russian general, brother of Dmitri Galitzin (died 1738). He participated in the victory of Peter the Great over Charles XII. of Sweden at Pultowa in 1709, and conquered Finland from Sweden in 1714: this province was restored by the peace of Nystadt in 1721.

Galitzin, Prince **Nicolas Borissovitch.** Died in the province of Kursk, Russia, 1865. A Russian prince and musical amateur. He was the friend of Beethoven, and three quartets (Op. 127, 130, 132) and an overture (Op. 124) are dedicated to him. Beethoven was able to get from the prince only a small part of the money promised for these and other works.

Galitzin, Prince **Vasili,** surnamed "The Great." Born 1643: died in northern Russia, April 21, 1714. A Russian commander and politician. He became the confidential adviser of Feodor Alexeievitch, by whom he was intrusted with the reorganization of the army in 1682. He was prime minister during the regency of Sophia for Ivan and Peter. He concluded in 1686 a treaty with Poland by which Russia definitely acquired Smolensk, Kieff, and other important districts. He conducted two campaigns against the Crimean Tatars (1687–88). He was exiled in 1689 for complicity in the conspiracy of Sophia against Peter.

Gall (gâl), Saint (**Cellach,** or **Caillech**). Born in Ireland about 550: died at St.-Gall, Switzerland, about 645. An Irish missionary, apostle to the Suevi and the Alamanni, a pupil of Columban. He accompanied Columban to Gaul in 585 (?); labored at Arbon Bregenz; and founded the monastery of St.-Gall about 613.

Gall (gâl; G. pron. gäl), **Franz Joseph.** Born at Tiefenbronn, near Pforzheim, Baden, March 9, 1758: died at Montrouge, near Paris, Aug. 22, 1828. A German physician, the founder of phrenology. His chief work is "Anatomie et physiologie du système nerveux" (1810–20).

Galla (gäl′lä). An African people living between the Somal on the east and the Berta and Dinka on the west, and from Shoa to the Sabaki River. They are called Galla ('barbarians') by the Arabs: their native name is Oromo or Ilmorna — that is, 'men.' In race they are mixed Hamitic and negro; in language and customs they are Hamitic. In religion they are Christian in the northern part, Moslem in the eastern, and pagan in the western. They are independent, brave, intelligent, and industrious. Though related to the Somal, and even more so to the Massai, they live in enmity with them. The royal families of Uganda and Karagwe belong to the Huma tribe of the Galla nation. The Galla are subdivided into many tribes, speaking as many dialects, most of which have not yet been studied. Their government is largely republican, and they have no slaves. In the 16th century they overran Abyssinia, where some of them are still found. The Borani tribe, on the Renia, is known for its numerical strength and bravery. The number of the Galla is estimated at 3,000,000.

Gallagher (gal′a-gėr), **William Davis.** Born Aug. 21, 1808: died in 1894. An American poet and journalist. He was associate editor of the Cincinnati "Gazette" from 1839 to 1850. He published "The Wreck of the Hornet," "Errato" (1835–37), "Minmi Woods," "A Golden Wedding, and Other Poems" (1881).

Gallait (gä-lā′), **Louis.** Born at Tournai, Belgium, May 9, 1810: died at Brussels, Nov. 20, 1887. A noted Belgian historical painter. Among his best paintings are "Abdication of Charles V.," "Tasso in Prison," "Temptation of St. Anthony," "Last Moments of Egmont."

Galland (gä-loṅ′), **Antoine.** Born at Rollot, near Montdidier, France, April 4, 1646: died at Paris, Feb. 17, 1715. A French Orientalist and numismatist, professor of Arabic at the College of France 1709: a prolific writer, known chiefly for his translation of the "Arabian Nights' Entertainments" (1704–17).

Galland, Pierre Victor. Born at Geneva, 1822: died at Paris, Dec. 1, 1892. A French decorative artist. In 1873 he became professor of decorative art in the Beaux Arts, Paris; and in 1877 director of the Gobelins.

Galla Placidia. See *Placidia.*

Gallarate (gäl-lä-rä′te). A small town in the province of Milan, Italy, 24 miles northwest of Milan. It manufactures textiles.

Gallas (gäl′läs), **Matthias von.** Born at Trent, Tyrol, Sept. 16, 1584: died at Vienna, April 25, 1647. An Austrian general, distinguished in the Thirty Years' War, especially at Nördlingen in 1634.

Gallatin (gal′a-tin). [Named from Albert Gallatin by Lewis and Clark.] A river in southern Montana, flowing north and uniting at Gallatin with the Jefferson and Madison to form the Missouri. Length, about 170 miles.

Gallatin (gal′a-tin; F. pron. gä-lä-taṅ′), **Albert.** Born at Geneva, Switzerland, Jan. 29, 1761: died at Astoria, N. Y., Aug. 12, 1849. An American statesman and financier. In 1780 he emigrated to America. He was a member of Congress from Pennsylvania 1795–1801, and secretary of the treasury 1801–13. The establishment of the Committee of Ways and Means was due to him, and he gained the reputation of being one of the greatest financiers of the age. He was prominent in the negotiation of the treaty of Ghent in 1814, and was United States minister to France 1816–23, and to England 1826–27. His works comprise "Synopsis of the Indian Tribes, etc." (1836), "Notes on the Semi Civilized Nations of Mexico, Yucatan, etc." (1845), and various political and ethnological treatises, "Peace with Mexico," "War Expenses," "The Oregon Question," etc.

Gallaudet (gal-â-det′), **Edward Miner.** Born at Hartford, Conn., Feb. 5, 1837. An American instructor, son of T. H. Gallaudet. He founded and was president of the Gallaudet College for the Deaf (Washington, District of Columbia) 1864–1910. Author of "A Manual of International Law" (1879) and "Life of Thomas Hopkins Gallaudet, Founder of Deaf-Mute Instruction in America" (1888).

Gallaudet, Thomas. Born at Hartford, Conn., June 3, 1822: died at New York, Aug. 27, 1902. An American clergyman, son of T. H. Gallaudet. He taught in the New York Institution for the Instruction of the Deaf and Dumb 1843–58, founded St. Ann's Church for Deaf-Mutes in 1852, and became manager of the Church Mission to Deaf-Mutes in 1872.

Gallaudet, Thomas Hopkins. Born at Philadelphia, Dec. 10, 1787: died at Hartford, Conn., Sept. 10, 1851. An American educator. He founded in 1817 at Hartford, Connecticut, the first deaf-mute institution in America. He resigned from the presidency of this institution in 1830, and was chaplain of the Connecticut retreat for the insane at Hartford from 1838 until his death. He wrote "Bible Stories for the Young" (1838) and "The Child's Book of the Soul" (3d ed. 1850).

Galle. See *Point de Galle.*

Galle (gäl′le), **Johann Gottfried.** Born June 9, 1812: died July 10, 1910. A German astronomer. He studied mathematics and the natural sciences at Berlin 1830–33, and was the first observer of the planet Neptune (Sept. 23, 1846), guided by Le Verrier's calculations. In 1851 he was made director of the observatory at Breslau and professor of astronomy. In 1839–40 he discovered three comets.

Gallegos (gäl-yā′gōs), **José Rafael de.** Born Oct. 30, 1785: died Aug. 15, 1851. A Costa Rican statesman. He was a wealthy proprietor, and after 1822 occupied various important official positions. From March, 1833, to March, 1835, he was president of Costa Rica, and was acting president May, 1845, June, 1846.

Galletti (gäl-let′tē), **Johann Georg August.** Born at Altenburg, Germany, Aug. 19, 1750: died at Gotha, March 26, 1828. A German historical writer, professor of history in the gymnasium at Gotha 1783–1819. He wrote "Geschichte und Beschreibung des Herzogtums Gotha" (1779–81), "Geschichte Thüringens" (1782–85), "Allgemeine Weltkunde" (1807), etc.

Galli (gäl′lē), **Filippo.** Born at Rome in 1783: died June 3, 1853. A noted Italian singer. His voice was at first a tenor, and he sang with great success from 1806 to 1812. About this time, owing to a serious illness, his voice changed completely, and he became one of the first Italian basses. *Grove.*

Gallia (gal′i-ä). The Latin name of Gaul.

Gallia Belgica. See *Belgica.*

Gallia Lugdunensis. See *Lugdunensis.*

Gallia Narbonensis. See *Narbonensis.*

Galliard (gäl-yär′), **John Ernest.** Born at Hannover about 1687: died in 1749. A German composer and musician. He went to England in 1706. He composed several operas, music for Rich's pantomimes, a Te Deum, a Jubilate, and several anthems, and wrote a number of works on musical subjects. In 1728 he arranged Milton's "Morning Hymn of Adam and Eve" for two voices as a cantata: this was afterward enlarged by Dr. Benjamin Cook.

Gallicum Fretum (gal′i-kum frē′tum). [L., 'the Gallic Strait.'] The ancient name of the Strait of Dover.

Gallieni (gäl-yā-nē′), **Joseph Simon.** Born in France, April 24, 1849. A French officer and African explorer. In 1878, as captain, he distinguished himself, under Faidherbe, in the extension of French dominion in Senegal. In his Niger expedition, 1880–81, he succeeded in establishing diplomatic and commercial relations with the Sultan of Segu-Sikoro. The scientific results of the expedition were made public in his "Voyage d'exploration au Haut Niger" (1885). In 1886 he became commander-in-chief of the French troops in Senegal, and was governor of Madagascar 1896–1905.

Gallienus (gal-i-ē′nus), **Publius Licinius Valerianus Egnatius.** Died at Milan, 268. A Roman emperor, son of Valerian. He was admitted to a share in the government on the elevation of his father in 253, and became sole emperor on the capture of the latter by the Persians in 260. He made no effort to secure the release of his father, but devoted himself to a life of indolence and profligacy, while the frontiers of the empire were everywhere invaded by the barbarians, especially by the Goths and the Persians. He appears to have made an expedition against the former in 267, when he was recalled by the insurrection of Aureolus, whom he shut up in Milan. He was murdered there by his soldiers.

Gallifet (gä-lē-fā′), **Gaston Alexandre Auguste,** Marquis **de.** Born at Paris, Jan. 23, 1830: died there, July 8, 1909. A French general. He entered the army in 1848, was commissioned colonel in 1867, and was promoted general of division in 1875. He served in the Crimea, Mexico 1863, Algeria 1860, 1864, 1865, 1868, and with the Army of the Rhine through the Franco-German war. He was taken prisoner at Sedan, and on his release was placed in command of a brigade of the Army of Versailles during the second siege of Paris, when he was distinguished for his severity to the Communard prisoners. He commanded the expedition against El-Golea, Africa, 1872–73. On the reorganization of the French army he became commander of a brigade of infantry in the Eighth army-corps, and held various other commands until his retirement in 1894. He was minister of war June, 1899–May, 1900.

Galli-Marié (gä-lē′mä-ryā′), **Célestine.** Born Nov., 1840: died Sept. 22, 1905. A French singer. She made her début in 1859 at Strasburg. She sang principally at the Opéra Comique and was particularly successful as Mignon and Carmen and in the operas of Offenbach, Gevaert, Massé, Massenet, etc.

Gallinas (gäl-lē′näs). A river of the Grain Coast, West Africa, in lat. 7° N., long. 11° 35′ W.; also, a negro tribe settled on its banks. In 1832 the slaver Pedro Blanco made the place notorious; in 1850 the Gallinas territory and that of the Gumbo (bordering on Sherbro) were acquired by Liberia; in 1883 they were wrested from Liberia by Great Britain.

Gallio (gal′i-ō), **Lucius Junius.** Died about 65 A. D. A Roman proconsul of Achaia 53, brother of Seneca. When he had dismissed the Jews' complaint against Paul at Corinth, and the synagogue ruler was beaten, we read (Acts xviii. 17) that he "cared for none of these things" — not from indifference about religion, but because such matters did not concern him.

Gallipoli (gäl-lēp′ō-lē). A seaport in the province of Lecce, Italy, situated on an island in the Gulf of Taranto, in lat. 40° 4′ N., long. 17° 58′ E.: the ancient Graia Callipolis, later Anxa. It has a cathedral, and was long noted for export of olive-oil. Population, 7,915.

Gallipoli. A seaport in the vilayet of Edirneh, Turkey, situated on the Dardanelles in lat. 40°

24′ N., long. 26° 39′ E.: the ancient Callipolis. In the middle ages it was a commercial center and the key of the Hellespont. It was captured by the Turks in 1354. Population, nearly 30,000.

Gallipoli, Peninsula of. A peninsula in the southern part of European Turkey, lying between the Dardanelles and the Gulf of Saros: the ancient Chersonesus Thracica.

Gallipolis (gal-i-pō-lēs′). A city and the capital of Gallia County, Ohio, situated on the Ohio about lat. 38° 50′ N., long. 82° 7′ W. Population, 5,560, (1910).

Gallissonnière (gä-lē-so-nyăr′), **Marquis de la (Roland Michel Barrin).** Born at Rochefort, France, Nov. 11, 1693: died at Nemours, France, Oct. 26, 1756. A French admiral, governor of Canada. He defeated Byng near Minorca in 1756.

Gallitzen (gäl-lēt′sen), **Demetrius Augustine.** Born at The Hague, Dec. 22, 1770: died at Loretto, Pa., May 6, 1840. A Russian missionary Roman Catholic priest, son of the princess Amalie Galitzin. He founded Loretto, Pennsylvania. For other members of the family, see *Galitzin.*

Galloway (gal′ō-wā). [ME. *Galloway, Gallaway, Galowey, Gallawa, Galloway,* etc.] A former division of southwestern Scotland, corresponding nearly to the counties of Wigtown (West Galloway) and Kirkcudbright (East Galloway). It is a pastoral region. It was independent in very early times, and, having become an earldom, was united to Scotland in 1124. The Galwegians kept their language (a variety of the Gaelic) until the 16th century.

Galloway, Joseph. Born near West River, Anne Arundel County, Md., 1730: died at Watford, Hertfordshire, Aug. 29, 1803. An American loyalist in the Revolution. He was a member of the first Congress in 1774; joined the British army under Howe in 1776; on the capture of Philadelphia in 1777 was made a police magistrate there and superintendent of the port; and after the evacuation of the city in 1778 went to England. He published works on the prophecies.

Galloway, Rhinns of. A peninsula in the western part of Wigtownshire. It lies between St. Patrick's Channel on the west and Loch Ryan and Luce Bay on the east, and terminates toward the south in the Mull of Galloway (lat. 54° 38′ N., long. 4° 51′ W.).

Galloway, Thomas. Born at Symington, Lanarkshire, Feb. 26, 1796: died at London, Nov. 1, 1851. A Scottish writer on mathematical and astronomical subjects.

Gallo y Goyenechea (gäl′yō ē gō-yān-ā-chā′ä), **Pedro Leon.** Born at Copiapó, Feb. 12, 1830: died at Santiago, Dec. 16, 1877. A Chilean politician. He was a wealthy proprietor, became a leader of the liberals, and in Jan., 1859, headed a revolt at Copiapó. Defeated at the battle of Cerro Grande, April 29, he was banished until 1861. Subsequently he was a prominent deputy and senator. He was an author and poet of some repute.

Galluppi, or **Galuppi** (gä-löp′pē), **Pasquale.** Born at Tropea, Calabria, Italy, April 2, 1770: died at Naples, Dec. 13, 1846. An Italian philosopher, professor of philosophy at the University of Naples. His works include "Saggio filosofico sulla critica della conoscenza" (1819–32), "Elementi di filosofia" (1820–27), "Lettere filosofiche" (1827), etc.

Galluppi. See *Galuppi.*

Gallus (gal′us). In Shakspere's "Antony and Cleopatra," a friend of Cæsar.

Gallus, Caius Asinius. A Roman politician and writer, consul with C. Marcius Censorianus 8 B. C. He married Vipsania, formerly wife of Tiberius. He was condemned to death by the senate, at the instigation of Tiberius, and died of starvation after an imprisonment of three years. He was a son of C. Asinius Pollio. His works, all of which are lost, included "De comparatione patris et Ciceronis," to which the emperor Claudius replied in his defense of Cicero.

Gallus, Caius Cornelius. Born at Forum Julii (modern Fréjus), Gaul, 69 or 66 B. C.: committed suicide 26 B. C. A Roman poet, orator, general, and politician. He supported Octavius, commanded a part of his army at the battle of Actium in 31 B. C., pursued Antony to Egypt, and was made first prefect of Egypt in 30 B. C. He incurred the enmity of Augustus, was deprived of his post, and was exiled by the senate.

Gallus, Caius Vibius Trebonianus. Died 253 or 254 A. D. Roman emperor. He held a high command in the expedition of the emperor Decius against the Goths in 251, and after the defeat and death of the latter was elected emperor by the senate and the soldiers, with Hostilianus, Decius's son, as his colleague. He concluded a humiliating peace with the Goths, who were allowed to retire with their plunder and their captives, and were promised an annual tribute. He is said to have caused the death of Hostilianus. He was slain by his own soldiers while advancing to meet the insurgent Æmilianus who succeeded to the throne.

Galoshio (ga-lō′shiō). In "The Nice Valour," by Fletcher and another, a clown. He is quite Shaksperian.

Galt (gâlt). A town in Waterloo County, Ontario, Canada, situated on the Grand River 54 miles west-southwest of Toronto. Population, 10,299, (1911).

Galt, Sir Alexander Tillock. Born Sept. 6, 1817: died Sept. 19, 1893. A Canadian statesman, son of John Galt. He was minister of finance 1858–1862, 1864–66, and 1867; was high commissioner for Canada in England 1880–83; and was made K. C. M. G. in 1869, and G. C. M. G. in 1878. He has written "Canada from 1849 to 1859" (1860), etc.

Galt, John. Born at Irvine, Ayrshire, May 2, 1779: died at Greenock, April 11, 1839. A Scottish novelist. His writings are especially remarkable for their delineations of Scottish life and character. His best novels are "The Ayrshire Legatees" (1820–21), "Annals of the Parish" (1821), "Sir Andrew Wylie" (1822), "The Provost" (1822), "The Entail" (1823), and "Lawrie Todd" (1830).

Galton (gâl′ton), Sir **Francis.** Born near Birmingham, Feb. 16, 1822: died at Haslemere, Surrey, Jan. 17, 1911. An English scientific writer and African traveler, best known from his studies of heredity: a grandson of Erasmus Darwin. He graduated at Trinity College, Cambridge, in 1844. He published "Tropical South Africa" (1853), "The Art of Travel, etc." (1855: 5th ed. 1872), "Arts of Campaigning, etc." (1855), "Meteorographica, etc." (1863), "Hereditary Genius, etc." (1869), "English Men of Science" (1874), "Inquiries into Human Faculty, etc." (1883), "Record of Family Faculties, etc." (1883), "Natural Inheritance" (1889), "Finger-prints" (1893), "Memories of my Life" (1908), etc. In 1905 he established a laboratory for the study of eugenics at University College, London.

Galuppi (gä-löp′pē), **Baldassare.** Born on the island of Burano, near Venice, Oct. 18, 1706: died at Venice, Jan. 3, 1785. An Italian composer, particularly noted for his comic operas. He also wrote sonatas and sacred music.

Galvani (gäl-vä′nē), **Luigi** or **Aloisio.** Born at Bologna, Italy, Sept. 9, 1737: died there, Dec. 4, 1798. An Italian physician and physicist, professor of anatomy at Bologna. His investigations of the contractions produced in the muscles of frogs by contact with metals were the commencement of the discovery of galvanic or voltaic electricity. He published "De viribus electricitatis in motu musculari commentarius" (1791), etc.

Galvarino (gäl-vä-rē′nō). A chief of the Araucanian Indians of Chile whose bravery has been celebrated in Ercilla's "Araucana." He was captured at the battle of Lagunillas, Nov. 7, 1557, and freed after both his hands had been cut off. On Nov. 30 he was again captured while urging on the Indians at the battle of Millarapue, and was hanged.

Galve, Count of. See *Cerda Sandoval Silva y Mendoza, Gaspar de la.*

Galveston (gal′ves-ton). A seaport and the capital of Galveston County, Texas, and the fifth city of the State, situated on Galveston Island in lat. 29° 18′ N., long. 94° 47′ W. It has a large trade, with lines of steamers to New York, Havana, etc., and is specially noted for its exports of cotton. It was settled in 1837; was taken by the Federals Oct. 8, 1862, and retaken by the Confederates Jan. 1, 1863; and was devastated by fire in Nov., 1885, and by an inundation in Sept., 1900. Population, 36,981, (1910).

Galveston Bay. An inlet of the Gulf of Mexico, extending northward from Galveston about 35 miles.

Galveston Island. An island off the coast of Texas, on the northeastern end of which is Galveston. Length, about 28 miles.

Galvez (gäl′väth), **José.** Born at Velez Malaga, 1729: died at Madrid, 1787. A Spanish statesman. He was one of the ministers of Charles III., and a member of the Indian Council. From 1761 to 1774 he was in Mexico and the West Indies as visitador-general, with high powers: for some time he was acting viceroy. After his return to Spain he was ministro universal de Indies, and was created marquis of Sonora. His influence on the American colonies was important.

Galvez, Mariano. Born in Guatemala about 1795: died after 1855. A Central-American politician, a leader of the Liberal or Fiebres party. He was one of the authors of the constitution of 1824, and was president of the first Central-American congress in 1825; was president of Guatemala, Aug. 28, 1831, and was again elected in 1835, but was overthrown by Carrera in Feb., 1838, and banished in 1839. Subsequently he practised law in Mexico and Peru.

Galvez, Matías de. Born at Velez Malaga, 1731: died in Mexico City, Nov. 3, 1784. A Spanish soldier and politician. He attained the rank of lieutenant-general, and in 1779 was made captain-general of Guatemala. In 1780 and 1781 he recovered from the English some posts which they had seized in Honduras and Nicaragua. From April, 1783, until his death he was viceroy of Mexico.

Galvez y Gallardo (gäl′väth ē gäl-yär′dō), **Bernardo.** Born at Macharavieja, July 23, 1746: died at Tacubaya, near Mexico, Nov. 30, 1786. A Spanish soldier and administrator, son of Matías de Galvez. He distinguished himself in America, attaining the rank of lieutenant-general; was governor of Louisiana 1779, and commander-in-chief in the West Indies; took Baton Rouge (1779), Mobile (March 14, 1780), and Pensacola (May 8, 1781); was made captain-general of Florida and Louisiana and captain-general of Cuba; and in 1783 was created count of Galvez. From June 16, 1785, until his death he was viceroy of Mexico.

Galway (gâl′wā). 1. A maritime county in Connaught, Ireland. It is bounded by Mayo and Roscommon on the north, Roscommon, King's County, and Tipperary on the east, Clare and Galway Bay on the south, and the Atlantic on the west, and is divided into two parts by Lough Corrib. Area, 2,372 square miles. Population, 192,549.

2. A seaport and the capital of County Galway, situated on Galway Bay in lat. 53° 17′ N., long. 9° 3′ W. It was formerly noted for its extensive trade, particularly with Spain. It surrendered to Ginkel in 1691. Population, 13,426.

Galway Bay. An inlet of the Atlantic on the western coast of Ireland, between Galway on the north and Clare on the south. Length, about 30 miles.

Gama (gä′mä), **Antonio Leon de.** Born in Mexico City, 1735: died there, Sept. 12, 1802. A Mexican scientist. He was for many years secretary to the Supreme Court; later he was professor at the School of Mines. He is best known for his study of the celebrated Aztec calendar-stone which was discovered in his time.

Gama, José Basilio da. Born at São José, Minas Geraes, 1740: died at Lisbon, Portugal, July 31, 1795. A Brazilian poet. He became a novice of the Jesuits, leaving the order when it was driven from Brazil. He lived alternately in Italy, Portugal, and Rio de Janeiro, finally settling at Lisbon. His best-known poem is "Uruguay," a romance in verse, published in 1769.

Gama, Vasco da. Born at Sines, Alemtejo, Portugal, about 1469: died in Cochin, India, Dec. 24, 1524. A celebrated Portuguese navigator. Having been appointed to the command of an expedition fitted out by Emanuel of Portugal with a view to discovering an ocean route to the East Indies, he sailed from Lisbon, probably July 8, 1497, doubled the Cape of Good Hope Nov. 20 or 22, 1497, arrived at Calicut, on the Malabar coast of India, May 20, 1498, and returned to Lisbon in Sept., 1499. He commanded a second expedition to India in 1502–03, during which he established a factory in Mozambique. He was made viceroy of India in 1524. His voyage is celebrated in the "Lusiad" of Camoens.

Gamala (gam′a-lä). A city in Galilee, opposite Tiberias, on the eastern shore of the Sea of Galilee. It stood on a hill which was compared to the back of a camel, from which possibly its name is derived (Heb. *gâmâl,* camel). It was fortified, and formed one of the centers of insurrection during the war of Judea with Rome. It is identified with the modern Qal'at el-Hoçn.

Gamaliel (ga-mā′li-ęl). [Heb., 'my rewarder is God.'] There are several Gamaliels mentioned in the Talmud as descendants of Hillel, who held the dignity of president of the Sanhedrim and of patriarch (*nasi*) of the Jewish community in Palestine after the fall of Jerusalem. See *Hillel.* Gamaliel "the elder" was the grandson of Hillel. The laws emanating from him breathe a mild and liberal spirit. He dissuaded the Jews from taking strict measures against the apostles (Acts v. 34), and is described as "a doctor of the law, had in honor of all the people." He was a teacher of the apostle Paul. Another Gamaliel, grandson of the preceding, president of the Sanhedrim 80–118 A. D., was the first to assume the title of patriarch. He maintained his authority with great energy and even severity, was a good mathematician, and was favorable to the study of Greek.

Gamaliel Pickle. See *Peregrine Pickle.*

Gamarra (gä-mär′rä), **Agustin.** Born at Cuzco, Aug. 27, 1785: killed at the battle of Yngavi, in northern Bolivia, Nov. 20, 1841. A Peruvian general. He served first against the patriots, joined them in 1821, and was prominent during the remainder of the war for independence. In 1828 he invaded Bolivia by order of Lamar, forced the treaty of Piquiza, and was made grand marshal. In June, 1829, he aided in the deposition of Lamar, and was made provisional president, holding the office until Dec. 20, 1833. In the complicated turmoils of 1834–35 Gamarra took a prominent part, and was finally driven from the country. In 1837 he joined the Chileans against the Peruvian-Bolivian confederation, invaded Peru, defeated Santa Cruz, Jan., 1839, and in Aug. of that year was elected constitutional president of Peru. In 1841 he declared war on Bolivia, was defeated, and killed.

Gamba (gäm′bä), **Bartolommeo.** Born at Bassano, Italy, May 16, 1776: died at Venice, May 3, 1841. An Italian bibliographer and biographer. His chief work is "Serie dell' edizioni dei testi di lingua italiana" (1812–28).

Gambetta (gam-bet′tä; F. pron. goṅ-be-tä′), **Léon.** Born at Cahors, France, April 3, 1838: died near Sèvres, France, Dec. 31, 1882. A noted French statesman, of Jewish extraction. He was admitted to the Paris bar in 1859, and in 1869 was elected to the corps législatif, where he acted with the Irreconcilables. On the surrender of Napoleon III. at Sedan, he joined in the proclamation of the republic, Sept. 4, 1870; and on Sept. 5 became minister of the interior in the Government of National Defense. Having been appointed member of a delegation, consisting of Crémieux, Glais-Bizoin, and Fourichon, previously commissioned by the central government at Paris to organize the national defense outside the capital, he escaped from Paris in a balloon, Oct. 7 (the city being completely invested by the Germans), and joined his colleagues at Tours on the following day. Assuming a virtual dictatorship, he negoti-

ated a loan of 250,000,000 francs with English capitalists, and organized the two armies of the Loire under Generals Aurelle de Paladines and Chanzy, and the army of the north, commanded in turn by Generals Bourbaki and Faidherbe. He was, however, unable to prevent the capitulation of Paris, Jan. 28, 1871, and, Feb. 6, 1871, withdrew from office in consequence of a disagreement with the central government. He then became a member of the National Assembly, and in 1876 of the new Chamber of Deputies, of which he was president 1879–81. He was premier Nov., 1881,–Jan., 1882.

Gambia (gam'bi-ą), formerly **Gambra** (gam'brą), or **Ba-Dimma.** A river of Senegambia, West Africa, flowing into the Atlantic about lat. 13° N. It is navigable to Barraconda.

Gambia. A British colony situated near the mouth of the river Gambia, including St. Mary's Island, McCarthy's Island, etc. Capital, Bathurst. It is administered under a governor. Area of colony proper, 4 square miles. Population, about 9,000. Area of protectorate, 4,500 square miles. Population, about 152,000.

Gambier (gam'bēr). A village in Knox County, Ohio, 43 miles northeast of Columbus. It is the seat of Kenyon College (which see) and of a theological seminary. Population, 537, (1910).

Gambier (gam'bēr), **James,** Baron Gambier. Born at New Providence, Bahamas, Oct. 13, 1756: died near Uxbridge, England, April 19, 1833. An English admiral. His father was lieutenant-governor of the Bahamas. He became rear-admiral and vice-admiral in 1799, and admiral in 1805. In 1807 he commanded the fleet which bombarded Copenhagen, and was raised to the peerage as a reward. He commanded the Channel fleet 1808–11. In 1814 he served on the commission for negotiating a treaty of peace with the United States.

Gambier (gam'bēr) **Islands.** [Named, Feb. 24, 1802, by the English captain Matthew Flinders for Admiral Lord Gambier.] A group of small islands in the South Pacific, situated about lat. 23° S., long. 135° W. It is under a French protectorate.

Gambos (gäm'bōs). The Portuguese name of Ngambue (which see).

Gambrinus (gam-brī'nus). [Said to be derived from *Jan primus,* or Jan I., duke of Brabant in the 13th century.] A mythical Flemish king, the reputed inventor of beer.

Game at Chess, A. A comedy or satirical drama by Thomas Middleton, produced before or by 1624.

The actors at the Globe had produced Middleton's "Game at Chess," in which the action is carried on by black and white pieces, representing the Reformed and Romanist parties. The latter, being the rogues of the piece, are foiled, and are "put in the bag." The Spanish envoy's complaint was founded on the fact that living persons were represented by the actors, such persons being the King of Spain, Gondomar, and the famous Antonio de Dominis, who, after being a Romish bishop (of Spalatro), professed Protestantism, became Dean of Windsor, and after all died in his earlier faith, at Rome. On the ambassador's complaint, the actors and the author were summoned before the council, but no immediate result followed; for, two days later, Nethercole writes to Carleton informing him that "the comedy in which the whole Spanish business is taken up, is drawing £100 nightly."

Doran, Eng. Stage, I. 25.

Gamelyn (gam'e-lin), **Tale of.** A poem added to the list of Chaucer's "Canterbury Tales" by Urry. It is supposed that Chaucer had it in hand to use as material for some poem of his own, and that it was reproduced as his by scribes who found it among his papers.

It found its way at last into dramatic form, through Lodge's "Rosalynde," in Shakespeare's "As You Like It," and Shakespeare himself is said to have played his version of the part of Adam Spencer, who appears also in Gamelyn.

Morley, English Writers, V. 320.

Gamergu (gä-mer'gö). See *Mandara* and *Masa.*

Gamester, The. 1. A play by Shirley, licensed in 1633. Garrick brought out an alteration of this play in 1757, called "The Gamesters," in which he played Wilding.

2. A comedy by Mrs. Centlivre, printed first in 1705. It was adapted from Regnard's "Le Joueur." "Le Dissipateur," by Destouches, was partly taken from Mrs. Centlivre's play.

3. A tragedy by Edward Moore, produced in 1753.

Gamil-Sin (gä'mil-sin). [Assyr., 'the endower of the moon-god Sin.'] One of the early Babylonian kings, about 2500 B. C. He resided at Ur.

Gammell (gam'el), **William.** Born at Medfield, Mass., Feb. 10, 1812: died at Providence, R. I., April 3, 1889. An American educator and author. He graduated in 1831 at Brown University, in which institution he was tutor 1831–35, professor of rhetoric and English literature 1835–51, and professor of history and political economy 1851–64, when he resigned. He wrote a life of Roger Williams (1846).

Gammer Gurton's Needle. A comedy by Bishop Still. It was acted at Christ's College, Cambridge, in 1566, and printed in 1575. Owing to Warton's mistake in supposing that it was printed in 1551, it was for some time thought to be the first English comedy. "Ralph Roister Doister" preceded it.

As for the story, it is of the simplest, turning merely on the losing of her needle by Gammer Gurton as she was mending her man Hodge's breeches, on the search for it by the household, on the tricks by which Diccon the Bedlam (the clown or "vice" of the piece) induces a quarrel between Gammer and her neighbours, and on the final finding of the needle in the exact place on which Gammer Gurton's industry had been employed.

Saintsbury, Hist. of Elizabethan Lit., pp. 55, 56.

Gammon (gam'on), **Oily.** In Warren's novel "Ten Thousand a Year," a scheming, hypocritical solicitor.

Gamp (gamp), **Mrs. Sairey.** In Dickens's "Martin Chuzzlewit," a fat old woman "with a husky voice and a moist eye," engaged in the profession of nursing. She is always quoting her mythical friend Mrs. Harris, and her affection for the bottle is proverbial. From a part of her varied belongings, a very stumpy umbrella is called a "gamp." See *Harris, Mrs.*

Gamti. See *Gumti.*

Gan. See *Ganelon.*

Gand (goń). The French name of Ghent.

Ganda (gän'dä), or **Baganda** (bä-gän'dä). An important African nation occupying the northwestern shore of Lake Victoria. They call themselves Baganda, their country Buganda, and their language Luganda. By the Suahili they are called Waganda, their country Uganda, and their language Kiganda. The royal family is of the Huma tribe of the Galla nation. The people are Bantu, and form one of the finest-looking and most advanced branches of the race. Their conical huts are made of grass. The villages are surrounded by quadrangular stockades. The principal fruit is the banana. The women are more numerous than the men, owing to the custom of raiding neighboring tribes, killing or selling the men, and keeping the women. Before the advent of Europeans, the Baganda were already well clad in native bark cloth, which is fast being superseded by imported cotton cloth. Marriage of near relatives is allowed, but tattooing and circumcision are forbidden. The king governs with the aid of feudal governors, of a premier (called katikiro), of three ba-kungu (ministers), and of the lu-chiko, or parliament, composed of the grandees. No idols are worshiped, but the spirit of the water, Lubadi, and the genii are invoked and propitiated. Since the establishment of the English mission in 1872, and of the Catholic mission in 1879, much progress has been made, and Christianity is now predominant. In 1890 the Baganda accepted the protectorate of the British East African Company. After a civil war between Catholics and Protestants, the company withdrew, and the British government took effective control in 1893. See *Uganda, Mtesa, Mwanga.*

Gandak (gun-dak'), **Great, or Salgrami.** A river of Nepal and British India, flowing toward the southeast, and uniting with the Ganges near Patna. Length, about 192 miles.

Gandak, Little Gandak, or **Bur Gandak.** A northern tributary of the Ganges, west of the Gandak (Salgrami).

Gandamak (gun-da-muk'). A village in eastern Afghanistan, situated on the Khyber route east of Kabul. It was the scene of a massacre of British by Afghans in 1842. Here in 1879 a treaty was made between Yakub Khan and the British. For £60,000 a year the Ameer agreed to receive an English envoy at Kabul and to surrender the Kurum, Pishin and Sibi valleys

Gandara y Navarro (gän'dä-rä ē nä-vär'rō), **José de la.** Born at Bilbao, Oct. 15, 1820: died in 1885. A Spanish general. He served against the Carlists, and was governor of Fernando Po in 1857, and of Santiago de Cuba in 1862. In Sept., 1863, he went with reinforcements to the aid of the Spanish in Santo Domingo, gained several victories over the revolutionists, and in 1864 and 1865 was captain-general of the island, with the rank of lieutenant-general. Subsequently he was governor-general of the Philippines. He published "Historia de la anexion de Santo Domingo."

Gandarewa (gan-da're-wą). In the Avesta, the name of a demon of enormous size dwelling by the Lake Vourukasha, who seeks to destroy Haoma. He is slain by Keresaspa. In the Shahnamah he becomes Kandarv, the minister of Zohak. The name is originally the same as the Sanskrit Gandharva (which see).

Gandavo (gän-dä'vǫ) (incorrectly **Gondavo**), **Pero de Magalhães de.** A Portuguese author of the 16th century. He was a native of Braga, and it is conjectured that he visited Brazil, but nothing definite is known of his life. His "Historia da Provincia de Sancta Cruz" (Lisbon, 1576) is the oldest known work relating exclusively to Brazil, but is of little historical importance. It was republished in 1858 in the "Revista Trimensāl do Instituto" of Rio de Janeiro. Another work by Gandavo, "Tratado da terra do Brasil," was published in 1828 in the "Noticias Ultramarinas" of the Academy of Lisbon.

Gandercleugh (gan'dėr-klūch). The residence of Jedediah Cleishbotham, whom Scott named as the editor of his "Tales of My Landlord."

Gandersheim (gän'ders-hīm). A small town in the duchy of Brunswick, Germany, 34 miles southwest of Brunswick. It is noted for its abbey, founded in the middle of the 9th century. Later it was a principality, incorporated with Brunswick in 1803.

Gandhari (gän-d-hä'rē). [Skt.] 'Princess of Gandhara,' wife of Dhritarashtra. As her husband was blind, she always wore a bandage over her eyes to be like him.

Gandharva (gan-d-här'wa). A personage in Hindu mythology. Though in later times the Gandharvas are regarded as a class, the Rigveda rarely mentions more than one, commonly designated as the "heavenly Gandharva." He dwells in the air, and his duty is to guard the soma, which the gods obtain through him. Indra obtains it for man by conquering the Gandharva. The heavenly Gandharva is supposed to be a good physician, because soma is the best medicine. He is one of the genii who regulate the course of the Sun's horses, and he makes known the secrets of heaven. He is the parent of the first human pair, Yama and Yami, and has a peculiar power over women, whence he is invoked in marriage ceremonies. Ecstatic states are derived from him. The class have the same characteristics. In epic poetry they are the heavenly singers at the banquets of the gods.

Gandía (gän-dē'ä). A town in the province of Valencia, eastern Spain, situated near the Mediterranean 36 miles south-southeast of Valencia. Population, 10,026.

Gando (gän'dō). 1. A Fellatah kingdom in the western Sudan, Africa, lying along the Niger about lat. 7° 30′–14° N. It is within the British protectorate of Northern Nigeria. Area, estimated, 78,457 square miles. Population, estimated, 5,500,000.

2. The capital of the kingdom of Gando, situated about lat. 12° 25′ N., long. 4° 40′ E.

Ganelon (gä'ne-lon), or **Gan** (gän), or **Gano** (gä'nō), etc. A paladin in the Carlovingian cycle of romance. By his treachery as an officer of Charlemagne he caused the death of Roland and the loss of the battle of Roncesvalles. He was torn in pieces by wild horses, and his name became a synonym of treason. Chaucer introduces him in his "Nun's Priest's Tale," and Dante places him in the "Inferno."

Ganesha (ga-nā'shą). In Hindu mythology, the lord of the Ganas, or troops of inferior deities, especially those attendant on Shiva. He is the god of wisdom and remover of obstacles, propitiated at the beginning of any important undertaking, and invoked at the commencement of books.

Ganganelli (gän-gä-nel'lē). See *Clement XIV.*

Ganges (gan'jēz), Hind. **Ganga** (gung'gą). The sacred river of India. It rises (under the name of the Bhagirathi) in the Himalayas, lat. 30° 55′ N., long. 79° 7′ E., and is called the Ganges after its junction with the Alaknanda. Its course is mainly toward the southeast, and it falls into the Bay of Bengal by many mouths (Hugli in the west, Meghna in the east). Its chief tributaries are the Jumna, Ramgunga, Gumti, Gogra, Gandak, Kusi, Atri, Son, and Jamuna (the main stream of the Brahmaputra). The length of the main stream is 1,557 miles. It is navigable from Hardwar, and from Allahabad for larger vessels. On it are situated Calcutta, Patna, and many holy places, such as Benares, Allahabad, Hardwar, and Gangotri.

Ganges (goṅzh). A town in the department of Hérault, southern France, situated on the Hérault 26 miles north-northwest of Montpellier. Population, 4,582.

Gangeticus Sinus (gan-jet'i-kus sī'nus). The ancient name of the Bay of Bengal.

Gangi (gän'jē). A town in the province of Palermo, Sicily, situated in lat. 37° 46′ N., long. 14° 14′ E.: the ancient Enguium. It was colonized by Cretans, and had a Cretan temple. Population, 11,376.

Gangotri (gän-gō'trē). A place in the state of Tehri, India, situated in lat. 31° N., long. 78° 57′ E. It is celebrated as a Hindu shrine on account of its proximity to the source of the Ganges.

Gangpur (gang-pör'). A tributary state of Orissa, Bengal, situated about lat. 22° N., long. 84° E. Area, 2,492 sq. m. Pop., about 240,000.

Ganjam (gän-jäm'). 1. A district in the Presidency of Madras, British India, intersected by lat. 19° N., long. 84° 30′ E. Area, 8,372 square miles. Population, over 2,000,000.—2. A small town in the district of Ganjam, situated on the Bay of Bengal in lat. 19° 23′ N., long. 85° 3′ E.

Gannal (gä-näl'), **Jean Nicolas.** Born at Saarlouis, Prussia, July 28, 1791: died at Paris, Jan., 1852. A French chemist, the inventor of a system of embalming by injection.

Gannat (gä-nä'). A town in the department of Allier, central France, situated on the Andelot 34 miles south of Moulins. It has a noted church. Population, commune, 5,128.

Gannett (gan'et), **Ezra Stiles.** Born at Cambridge, Mass., May 4, 1801: killed in a railway accident at Revere, Mass., Aug. 26, 1871. An American Unitarian clergyman, colleague of W. E. Channing in Boston from 1824, and sole pastor from 1842.

Gannon (gan'on), **Mary.** Born at New York, Oct. 8, 1829: died there, Feb. 22, 1868. An American actress. She went on the stage when six years old. She was a versatile actress, excelling in comedy.

Ganor, or **Ganora,** or **Ganore.** See *Guinevere.*

Gans (gäns), **Eduard.** Born at Berlin, March 22, 1797: died at Berlin, May 5, 1839. A noted German jurist, professor at the University of Berlin. He wrote "Das Erbrecht in weltgeschichtlicher Entwickelung" (1824–35), "System des römischen Civilrechts" (1827), etc.

Gänsbacher (gens'bä-cher), **Johann Baptist.** Born at Sterzing, Tyrol, May 8, 1778: died July 13, 1844. An Austrian composer, chiefly of church music.

Gansevoort (gans'vört), **Peter.** Born at Albany, N. Y., July 17, 1749: died July 2, 1812. An American general. He successfully defended Fort Stanwix, New York, against the British and Indians under St. Leger in 1777, a service for which he received the thanks of Congress. He became brigadier-general in the United States army in 1809.

Ganymede (gan'i-mēd). [L. *Ganymedes*, from Gr. Γανυμήδης.] In Greek mythology, the cupbearer of Zeus or of the Olympian gods: originally a beautiful Trojan youth, transferred to Olympus (according to Homer, by the gods; according to others, by the eagle of Zeus, or by Zeus himself in the form of an eagle) and made immortal. He supplanted Hebe in her function as cupbearer. He was regarded at first as the genius of water, and is represented by the sign Aquarius in the zodiac.

Ganymede. In Shakspere's "As you Like it," the name assumed by Rosalind when disguised as a man.

Gap (gäp). The capital of the department of Hautes-Alpes, France, situated on the Luye in lat. 44° 35′ N., long. 6° 4′ E.: the ancient Vapincum. Population, commune, 10,823.

Gap of Dunloe. A pass in County Kerry, Ireland. It is about 4 miles long, and is noted for its grand and rugged beauty.

Garabit Viaduct. A famous viaduct on the railway 90 miles south of Clermont-Ferrand in southern France. Its span measures 542 feet.

Garagantua. See *Gargantua.*

Garamantes (gar-a-man'tēz). In ancient history, a nomadic people dwelling in the Sahara, Africa, east of the Gætuli.

Garashanin (gä-rä-shä'nēn), **Ilia.** Born at Garashi, circle Kraguyevatz, Servia, Jan. 28, 1812: died at Belgrad, Servia, June 22, 1874. A Servian statesman, prime minister 1852–53 and 1862–67.

Garat (gä-rä'), **Dominique Joseph.** Born near Bayonne, France, Sept. 8, 1749: died near Bayonne, Dec. 9, 1833. A French politician and political writer, minister of justice 1792, and of the interior 1793.

Garat, Jean Pierre. Born at Ustarites, near Bayonne, France, April 25, 1764: died at Paris, March 1, 1823. A French musician, nephew of D. J. Garat, professor of singing in the Conservatory of Music, Paris, 1795. His voice was of unusual compass, including both barytone and tenor registers: he was "the most extraordinary singer of his time" (*Grove*).

Garay (gä-rī'), **Francisco de.** Died at Mexico, 1524. A Spanish administrator. In 1509 he went with Diego Columbus to Española as procurador; subsequently he was governor of Jamaica, and acquired great wealth. In 1519 he sent out an expedition under Alonzo de Pineda, which explored much of the northern shore of the Gulf of Mexico, discovering the mouth of the Mississippi. Garay was authorized to conquer and colonize the new region, and in 1523 sailed to the Panuco River, in Mexico, to establish a colony; but he lost several ships, and had a dispute with Cortés who claimed the territory. He went to Mexico City to meet Cortés, and died there.

Garay (gor'oi), **János.** Born at Szegszárd, county of Tolna, Hungary, Oct. 10, 1812: died at Pest, Nov. 5, 1853. A Hungarian poet. He wrote the tragedies "Arbocz" (1837) and "Bátori Erzsébet" (1840), and the collections "Az Arpádok" (1847), "Balatoni Kagylók" ("Shells from the Balaton Lake," 1843), "Szent László" (1850), etc. In his last years he became paralytic and blind, and died in extreme poverty.

Garay (gä-rī'), **Juan de.** Born in Biscay, 1541: died near the river Paraná, 1582. A Spanish soldier. He went to Paraguay about 1565; was prominent in various conquests and explorations; and from 1576 until his death was acting governor as the lieutenant of Juan Torres. He founded the present city of Buenos Ayres (the first settlement having been abandoned) June 11, 1580. While returning from that place to Asuncion he died, either in a shipwreck or at the hands of the Indians.

Garbo (gär'bō), **Raffaellino del** (originally **Raffaello Capponi**). Born at Florence, 1466: died there, 1524. A Florentine painter, a pupil of Filippino Lippi.

Garção (gär-sän'), **Pedro Antonio Correa.** Born at Lisbon, April 29, 1724: died Nov. 10, 1772. A Portuguese lyric poet. Works published 1778.

García, or **Garzía** (gär-thē'ä), or **Garcias** (gär-thē'äs). Born at Tudela, 958: died 1001. King of Navarre 995–1001. He was surnamed "the Trembler" on account of his nervousness before battle; and was the author of the saying "My body trembles at the dangers to which my courage is about to expose it." He defeated the Moors under Almansur in the battle of Calatañazor in 998.

Garcia (gär-sē'ä), **Aleixo** or **Alejo.** Died in Paraguay about 1526. A Portuguese, or possibly a Spaniard, who early in the 16th century was left on the coast of southern Brazil, near Santa Catharina, by one of the exploring ships which touched there. He lived for years among the Indians, and about 1524, accompanied by several hundred of them, made an expedition westward or northwestward, penetrating beyond the Paraguay and perhaps reaching the confines of Peru. Returning with a large amount of gold, he was murdered by his companions. The accounts of this expedition are very vague, and have been discredited by some historians.

Garcia, Diogo. Born at Lisbon about 1471: died in Spain about 1535. A Portuguese pilot. He entered the service of Spain, and there are indications that he was on the coast of South America as early as 1512, possibly as far south as the Plata. In 1526 he commanded an expedition to the coast of Brazil and the Plata. Ascending the Paraná, he met Sebastian Cabot, quarreled with him, and in 1528 returned to Spain. It is conjectured that he was subsequently in the Indian Ocean, and that he discovered there the island bearing his name.

García (gär-thē'ä), **Gregorio.** Born in Cozar about 1560: died in Baëza, 1627. A Spanish Dominican author. He traveled for twelve years in Spanish America, part of the time as a missionary among the Indians. He published "Origen de los Indios del Nuevo Mundo" (Valencia, 1607; Madrid, 1727) and "Predicacion del Evangelio en el Nuevo Mundo viviendo los Apostoles" (Baëza, 1625). His "Monarquia de los Incas del Perú" was never published, and is probably lost.

García, Manuel. Born at Zafra, Spain, March 17, 1805: died at London, July 1, 1906. A Spanish teacher of singing. His application of the laryngoscope and his "Mémoire sur la voix humaine" (1840) may be said to be the foundation of all subsequent investigations of the voice. (*Grove.*) He went to London in 1848, and was professor at the Royal Academy of Music until 1895.

García, Manuel del Popolo Vicente. Born at Seville, Spain, Jan. 22, 1775: died at Paris, June 2, 1832. A Spanish singer, composer, and musical instructor. He founded a famous school of singing in London in 1823. He wrote 19 Italian, 17 Spanish, and 7 French operas (*Fétis*).

García, Maria. See *Malibran.*

Garcia, Pauline. See *Viardot.*

Garcia Calderon, Francisco. See *Calderon.*

García Cubas (kö'bäs), **Antonio.** Born in 1832. A Mexican mathematician and geographer, for many years employed by the government in explorations of the republic and in preparing statistics, reports, and maps. Among his numerous important works are "Atlas geográfico, estadístico y histórico de la República Mejicana" (1857), a map of Mexico (1863), "Cuadro geográfico, estadístico, descriptivo é histórico de los Estados Unidos Mejicanos" (1889), and "Diccionario geográfico, histórico y biográfico" (1889).

García de Palacio (gär-thē'ä dā pä-lä'thē-ō), **Diego.** Born at Santander about 1520: died, probably at Mexico, after 1587. A Spanish lawyer and author. He was auditor of Guatemala, and in 1576 wrote a report on that country which is of great historical importance. It was first published in the Muñoz collection, and there are modern editions in various languages.

García Moreno (mō-rā'nō), **Gabriel.** Born at Guayaquil, 1821: assassinated at Quito, Aug. 6, 1875. An Ecuadorian politician. He was chief of the provisional government at Quito, 1859, as head of the church party, and president 1861–65, during a period of great disorder, including war with New Granada. In 1869 he was again elected president for six years, and had been reelected in 1875 when he was killed.

García Oñez de Loyola, Martin. See *Loyola.*

García Pelaez (pā-lä'äth), **Francisco de Paula.** Born about 1800: died at Guatemala City, Jan. 25, 1867. A Guatemalan prelate and historian, archbishop of Guatemala from Feb. 11, 1844. His principal work was "Memorias para la historia del antiguo reino de Guatemala" (3 vols. 1851–53).

Garcias (gär-thē'äs), **Pedro.** A licentiate, referred to in the preface to Le Sage's "Gil Blas," whose soul was buried in a leathern purse which held his ducats.

García y Iniguez, Calixto. Born at Holguin, Cuba, Oct. 14, 1836: died at Washington, D. C., Dec. 11, 1898. A general of Cuban insurgents. With Cespedes and Marmol he planned the rebellion of 1868, and on the retirement of Gomez was made commander-in-chief of the forces of Cuba. He was captured in 1873 and imprisoned in Spain until 1878. He returned to Cuba in Aug., 1879, led an unsuccessful uprising, and was again carried to Spain. He lived in Madrid (as a teacher, etc.) under police surveillance, but escaped in Sept., 1895, reached New York, and finally landed with a large expedition near Baracoa. The provisional government immediately placed him in command of an army, with which he gained several important victories before uniting with the United States forces in the capture of Santiago, June 21–July 17, 1898.

Garcilasso de la Vega. See *Vega.*

Garcin de Tassy (gär-saṅ' dė tä-sē'), **Joseph Héliodore Sagesse Vertu.** Born at Marseilles, Jan. 20, 1794: died at Paris, Sept. 2, 1878. A French Orientalist, author of works on Hindi Hindustani, etc.

Gard (gär). A department of southern France, capital Nîmes: part of the ancient Languedoc. It is bounded by Lozère and Ardèche on the north, the Rhône (separating it from Vaucluse and Bouches-du-Rhône) on the east, the Mediterranean and Hérault on the south, and Hérault and Aveyron on the west. It has important manufactures of silk, etc., vineyards, olive and chestnut plantations, and rich mineral products. Area, 2,270 square miles. Population, 421,166.

Gard, Pont du. The modern name of a bridge forming part of a celebrated Roman aqueduct, situated about 14 miles northeast of Nîmes.

Garda (gär'dä), **Lake of.** [It. *Lago di Garda.*] The largest lake of northern Italy, bordering on Tyrol on the north and the provinces of Verona on the east and Brescia on the west: the ancient Lacus Benacus. The Mincio carries its waters into the Po. The lake is noted for storms. Peschiera and Riva are situated on it. Length, 33 miles. Breadth, 10 miles.

Gardaia, or **Ghardaya** (gär-dī'ä). The chief town of the Beni-Mzab, situated in the province of Algiers, Algeria, in lat. 32° 28′ N., long. 3° 58′ E. Population, about 10,000.

Garde Joyeuse. See *Joyeuse Garde.*

Gardelegen (gär'de-lā-gen). [Formerly also *Gardeleben* and *Garleben.*] A town in the province of Saxony, Prussia, situated on the Milde 28 miles north-northwest of Magdeburg. Population, commune, 8,178.

Garden (gär'dn), **Alexander.** Born at Charleston, S. C., Dec. 4, 1757: died at Charleston, Feb. 29, 1829. An American revolutionary officer, known chiefly as the author of "Anecdotes of the Revolutionary War" (1822).

Garden City (gär'dn sit'i). A village in Long Island, New York, about 20 miles east of Brooklyn. It is noted for its Episcopal cathedral (founded by Mrs. A. T. Stewart) and schools.

Garden City. An epithet of Chicago.

Garden of Eden. See *Eden.*

Garden of England. A name given to Worcestershire on account of its fertility.

Garden of France. A name given to Touraine, a former province of France.

Garden of Gethsemane. See *Gethsemane.*

Garden of Helvetia. A name given to Thurgau.

Garden of Italy. A name sometimes given to Sicily.

Garden of the Gods. A remarkable region near Colorado Springs, Colorado, comprising about 500 acres, covered with extraordinary rock-formations (cathedral spires, etc.).

Garden of the Hesperides. See *Hesperides.*

Garden of the Tuileries. See *Tuileries.*

Garden State, or **Garden of the West.** A name sometimes given to Kansas.

Gardiner (gard'nėr). A city in Kennebec County, Maine, situated on the Kennebec 8 miles south of Augusta. Pop., 5,311, (1910).

Gardiner, James. Born at Carriden, near Linlithgow, Jan. 11, 1688: killed at the battle of Prestonpans, Sept. 21, 1745. A Scottish colonel of dragoons, famous on account of his remarkable conversion in 1719.

Gardiner, Samuel Rawson. Born at Ropley, Hants, March 4, 1829: died at Sevenoaks, Kent, Feb. 23, 1902. An English historian. His works include a history of the Stuart period "from the Accession of James I. to the Disgrace of Chief Justice Coke," "Prince Charles and the Spanish Marriage" (1869), "The Thirty Years' War" (1874), "England under the Duke of Buckingham and Charles I." (1875), "Personal Government of Charles I." (1877), "Outlines of English History" (1881), "Fall of the Monarchy of Charles I." (1882), "History of the Great Civil War" (1886–91), "History of the Commonwealth and Protectorate" (1894–1904), etc. He edited a number of hitherto unpublished documents and letters.

Gardiner, Stephen. Born at Bury St. Edmunds between 1483 and 1490: died at London, Nov. 12, 1555. An English prelate and politician. He studied at Trinity Hall, Cambridge, of which society he was elected master in 1525. In 1528 he was sent by Henry VIII. on a mission to the Pope in reference to the proposed divorce between the king and Catharine of Aragon. He was made secretary of state in 1529; was appointed bishop of Winchester in 1531; and was elected chancellor of the University of Cambridge about 1540. Although constantly employed on diplomatic missions to the courts of Rome, France, and the emperor, his chief service to Henry consisted in a learned defense of the Act of Supremacy, published in 1535 under the title "De vera obedientia oratio." In the reign of Edward VI. he resisted the ecclesiastical policy of Cranmer, in consequence of which he was committed to the Tower and, in 1552, deprived of his bishopric. He was restored to liberty at the accession of Queen Mary, who appointed him lord high chancellor of the realm in 1553. In conjunction with Bonner he was the chief instrument in bringing about the persecution of the Protestants in the early part of Mary's reign.

Gardiner's Bay. An inlet on the northern coast of Long Island, lying between Gardiner's Island on the east and Shelter Island on the west.

Gardiner's Island. A small island lying off the northeast of Long Island, New York, in lat. 41° 8′ N., long. 72° 8′ W. It belongs to the township of Easthampton.

Gardner (gärd′nėr). A town in Worcester County, Massachusetts, about 23 miles northwest of Worcester. Population, 14,699, (1910).

Gardner, George. Born at Glasgow, Scotland, May, 1812: died at Neura Ellia, Ceylon, March 10, 1849. A botanist and traveler. From 1836 to 1841 he traveled in Brazil, collecting and studying plants. In 1844 he was appointed superintendent of the botanical garden of Ceylon, and he afterward traveled extensively in India. Besides numerous botanical monographs, he published "Travels in the Interior of Brazil" (1846: 2d ed. 1849).

Gardoni (gär-dō′nē), **Italo.** Born at Parma, Italy, 1821: died March 30, 1882. An Italian tenor singer. He made his début at Viadana in 1840. His repertoire was large, and he sang much in Paris and London. He retired from the stage in 1874.

Gareloch (gär′loch). An inlet of the Firth of Clyde, in the southwest of Dumbartonshire, Scotland.

Garenganze (gä-reng-gän′ze), also **Katanga** (kä-täng′gä). The kingdom of the late Mushidi or Msidi, situated between the head streams of the Luapula River, west of Lakes Bangweolo and Moero. The natives are mostly Baluba (also called *Ba-ruba* and *Ba-rua*). Garenganze is the English pronunciation of Ngaranganja, the name of a Nyamwezi tribe to which Msidi, the founder of the kingdom, belonged. The Nyamwezi are the great traders of East Africa. The famous copper-mines attracted them to Katanga, where guns and powder enabled Msidi to establish his great kingdom, based on rapine. In 1892 Msidi was shot by a Kongo State officer, and his country handed over to the Katanga Company. See *Luba*.

Garessio (gä-res′sē-ō). A small town in the province of Cuneo, Piedmont, Italy, situated on the Tanaro 28 miles southeast of Cuneo.

Gareth (gā′reth). In Arthurian romance, the nephew of King Arthur. He was introduced to Arthur's court as a scullion, and concealed his name for a year at his mother's request. He was nicknamed "Beaumains" by Sir Kay on account of the size of his hands. Tennyson has used his story, with some alterations, in "Gareth and Lynette."

Garfield (gär′fēld), **James Abram.** Born at Orange, Cuyahoga County, Ohio, Nov. 19, 1831: died at Elberon, N. J., Sept. 19, 1881. The twentieth President of the United States. He was an instructor in and later president of Hiram College, Ohio, 1856–61, and a member of the Ohio senate 1859–61. He joined the Union army as a lieutenant-colonel of volunteers at the beginning of the Civil War; defeated General Humphrey Marshall at the battle of Middle Creek, Jan. 10, 1862; was promoted brigadier-general in the same year; was chief of Rosecrans's staff (serving at Chickamauga) in 1863; was promoted major-general in 1863; was member of Congress from Ohio 1863–80; was a member of the Electoral Commission in 1877; was elected United States senator in 1880; was elected as Republican candidate for President in 1880; was inaugurated March 4, 1881; and was shot at Washington by Guiteau, July 2, 1881. His works have been edited by B. A. Hinsdale (2 vols. 1883).

Gargamelle (gär-ga-mel′). The mother of Gargantua, in Rabelais's romance of that name.

Gargano (gär-gä′nō). A mountainous peninsula in the province of Foggia, Italy, projecting into the Adriatic Sea: the ancient Garganus. Highest point, Monte Calvo (3,460 feet).

Gargantua (gär-gan′tū-ä; F. pron. gär-goṅ-tü-ä′) **and Pantagruel** (pan-tag′rō-el; F. pron. poṅ-tä-grü-el′), **The Life of.** A satirical work in prose and verse by Rabelais. Gargantua is a giant with an enormous appetite, and his name has become proverbial for an insatiable eater. The misspelling *Garagantua*, originated by Pope in his edition of Shakspere's plays ("As you Like it," iii. 2), has been followed by some other editors. (*Furness.*) There was a chapbook, popular in England in the 16th century, giving the history of the giant Gargantua, who accidentally swallows five pilgrims, staves and all, in his salad. See *Pantagruel* and *Panurge*.

He [Rabelais] edited too, and perhaps in part rewrote, a prose romance, "Les Grandes et Inestimables Chroniques du Grant et Énorme Géant Gargantua." This work, the author of which is unknown, and no earlier copies of which exist, gave him no doubt at least the idea of his own famous book. The next year (1532) followed the first instalment of this — "Pantagruel Roi des Dipsodes Restitué en Son naturel avec ses Faicts et Proueses Espouvantables." Three years afterwards came "Gargantua" proper, the first book of the entire work as we now have it. Eleven years, however, passed before the work was continued, the second book of "Pantagruel" not being published till 1546, and the third six years later, just before the author's death, in 1552. The fourth or last book did not appear as a whole until 1564, though the first sixteen chapters had been given to the world two years before. This fourth book, the fifth of the entire work, has, from the length of time which elapsed before its publication and from certain variations which exist in the MS. and the first printed editions, been suspected of spuriousness. Such a question cannot be debated here at length. But there is no external testimony of sufficient value to discredit Rabelais's authorship, while the internal testimony in its favour is overwhelming. *Saintsbury*, Short Hist. of French Lit., p. 185.

Gargaphia (gär-gā′fi-ä), **The Vale of.** The vale where the mythical Actæon was torn to pieces by his own hounds. It was used by Jonson as the scene of "Cynthia's Revels."

Gargaron (gär′ga-ron), the modern **Kaz-Dagh** (käz-däg′). [Gr. Γάργαρον.] In ancient geography, the highest summit of Mount Ida, Mysia.

Gargery (gar′jėr-i), **Joe.** In Dickens's "Great Expectations," a good-natured blacksmith with a shrewish wife: Pip's brother-in-law.

Garhwal, or **Gurhwal** (gur-wäl′). 1. A district in the Kumaon division, United Provinces, British India, intersected by lat. 30° 30′ N., long. 79° E. Its surface is exceedingly mountainous, the highest peaks (in the north) having an altitude of from 23,000 to nearly 26,000 feet. Area, 5,629 sq. m. Population, 429,000.—2. The Tehri State, or Tehri-Garhwal. See *Tehri*.

Garibaldi (gä-rē-bäl′dē), **Giuseppe.** Born at Nice, July 4, 1807: died on the island of Caprera, near Sardinia, June 2, 1882. A celebrated Italian patriot. Exiled from Italy for political reasons in 1834, he went to South America, where he was employed in the service first of the republic of Rio Grande do Sul and afterward in that of Uruguay, 1836–48. In 1849 he entered the service of the Roman Republic, which was abolished in the same year. In 1850 he went as an exile to the United States, where he was naturalized as a citizen, and where for a time he followed the occupation of a candle-maker on Staten Island. He returned to Italy in 1854, and settled as a farmer on the island of Caprera. He commanded an independent corps, known as the "Hunters of the Alps," in the Sardinian service during the war of Sardinia and France against Austria in 1859. Secretly encouraged by the Sardinian government, he organized, after the conclusion of peace, an expedition against the Two Sicilies for the purpose of bringing about the union of Italy. He descended upon Sicily with 1,000 volunteers in May, 1860, and after having made himself dictator of Sicily crossed to the mainland, where he expelled Francis II. from Naples and entered the capital Sept. 7, 1860. He retired to Caprera on the union of the Two Sicilies with Sardinia and the proclamation, March 17, 1861, of Victor Emmanuel of Sardinia as king of Italy. Striving for the complete unification of Italy, he organized an expedition against Rome in 1862, but was defeated and captured by the Sardinians at Aspromonte in Aug. He was again in arms against the Pope in 1867, and was defeated by the French and papal forces at Mentana in Nov. In 1870-71 he commanded a French force in the war against the Germans.

Gariep (gä-rēp′). The Orange River.

Garigliano (gä-rēl-yä′nō). A river in western Italy, flowing into the Gulf of Gaeta 10 miles east of Gaeta: the ancient Liris. Near it, Dec. 27, 1503, Gonsalvo de Cordova defeated the French under the Marquis of Saluzzo. Length, about 50 miles.

Garland (gär′land), **Augustus Hill.** Born near Covington, Tenn., June 11, 1832: died at Washington, D. C., Jan. 26, 1899. An American politician. He was a member of the Confederate congress; governor of Arkansas 1875–77; United States senator from Arkansas 1877–85; and attorney-general 1885–1889.

Garm (gärm). [ON. *Garmr.*] In Old Norse mythology, the demon watch-dog of Hel. At Ragnarök he and the god Tyr slew each other.

Garmail (ger-mâ-il′) **and Armail** (er-mâ-il′). In Firdausi, two noble Persians who became cooks to King Tohak in order to save each day one of the two men whose brains were daily devoured by the serpents that grew on Tohak's back. Substituting the brains of a sheep for those of one, they saved him. From the men thus saved Firdausi derives the Kurds.

Garneau (gär-nō′), **François Xavier.** Born at Quebec, June 15, 1809: died Feb. 3, 1866. A Canadian historian. He was city clerk of Quebec 1845–66. He wrote "Histoire du Canada" (1845–46).

Garnet (gär′net), **Henry Highland.** Born in Kent County, Md., 1815: died at Monrovia, Liberia, Feb., 1882. An American clergyman and orator, of African birth.

Garnett (gär′net), **Henry.** Born at Heanor, Derbyshire, 1555: executed at St. Paul's Churchyard, May 3, 1606. A leading English Jesuit, arrested and put to death for alleged connection with the Gunpowder Plot.

Garnett, Richard. Born at Otley, Yorkshire, July 25, 1789: died Sept. 27, 1850. An English clergyman and philologist, assistant keeper of printed books at the British Museum from 1838. His philological essays were collected and published in 1859.

Garnett, Richard. Born Feb. 27, 1835: died April 13, 1906. An English scholar and author, son of Richard Garnett (1789–1850). He was assistant keeper of printed books and was made superintendent of the reading-room of the British Museum in 1875. He was keeper of printed books 1890-99.

Garnier (gär-nyā′), **Adolphe.** Born at Paris, March 27, 1801: died at Jouy-en-Josas, May 4, 1864. A French philosopher. He was professor of philosophy in the University of Paris from 1845 until his death. He wrote "Traité des facultés de l'âme" (1852).

Garnier, Charles Georges Thomas. Born at Auxerre, France, Sept. 21, 1746: died there, Jan. 24, 1795. A French littérateur. He was Revolutionary commissioner at Auxerre 1793–95. His chief work is "Nouveaux proverbes dramatiques, etc." (1874).

Garnier, Germain. Born at Auxerre, France, Nov. 8, 1754: died at Paris, Oct. 4, 1821. A French political economist, brother of C. G. T. Garnier. He emigrated with the royalists in 1793, returned in 1795, and became prefect of the department of Seine-et-Oise in 1800, a senator in 1804, and president of the Senate in 1809. At the restoration of 1814 he became a member of the Chamber of Peers, and was appointed minister of state by Louis XVIII. after the Hundred Days. He translated Adam Smith's "Wealth of Nations" (1805), and wrote a number of politico-economic treatises, including "Histoire de la monnaie" (1819).

Garnier, Jean Louis Charles. Born at Paris, Nov. 6, 1825: died Aug. 3, 1898. A French architect. He entered the École des Beaux Arts in 1842, and became a pupil of Lebas and Leveil. He subsequently traveled in Italy and Greece, and began business as an architect at Paris in 1854. He designed the Grand Opéra at Paris, which was erected under his supervision 1863–74.

Garnier, Joseph Clément. Born at Beuil, Alpes-Maritimes, France, Oct. 3, 1813: died at Paris, Sept. 25, 1881. A French political economist. He was made senator in 1876. His works include "Traité d'économie politique" (9th ed. 1889), "Traité de finance" (1882), etc.

Garnier, Marie Joseph François. Born at St.-Étienne, France, July 25, 1839: died in Tongking, Dec. 21, 1873. A French explorer. He accompanied the expedition of Admiral Charner to China and Cochin China as ensign 1860–62; was placed in charge of the exploration of the river Mekong in 1866; participated in the defense of Paris 1870–71; and commanded a military expedition to Tongking, whose capital, Hanoi, he took Nov. 20, 1873. He was killed in an engagement with Chinese pirates. Author of "Voyage d'exploration en Indo-Chine" (1873).

Garnier, Robert. Born at Ferté Bernard, 1534: died at Le Mans, Aug. 15, 1590. The most important French writer of tragedy before Corneille. He was a member of the Paris bar, became lieutenant criminel at Le Mans, and was finally appointed conseiler of state. He was a disciple of Ronsard. His works, which were composed between the years 1568 and 1580, consist of 8 plays: "Porcie," "Cornelie," "Marc Antoine," "Hippolyte," "La Troade," "Antigone," "Les Juives," and "Bradamante."

Garnier-Pagès (gär-nyā′pä-zhās′), **Louis Antoine.** Born at Marseilles, Feb. 16, 1803: died at Paris, Oct. 31, 1878. A French lawyer and politician. He became minister of finance, March 5, 1848, in the provisional government established by the February revolution. Subsequently, on Sept. 4, 1870, he was elected a member of the provisional government which succeeded the second empire. He wrote "Histoire de la révolution de 1848" (1861–72), etc.

Garo (gä′rō) (also **Garro** or **Garrow**) **Hills.** A district in the southwest of Assam, situated about lat. 25°–26° N., long. 89°–91° E., under British rule. It is a mountainous district with an area of 3,140 square miles. Pop., 138,274.

Garonne (gä-ron′). [L. *Garumna, Garunna.*] A river in southwestern France. It rises in the Spanish Pyrenees, has a generally northerly and northwesterly course, and falls into the Bay of Biscay about lat. 45° 38′ N., long. 1° 4′ W. It is called the Gironde after its union with the Dordogne. Length, about 350 miles. It is navigable about 240 miles (for ocean vessels to Bordeaux). At Toulouse it is connected by the Canal du Midi with the Mediterranean.

Garonne, Haute-. See *Haute-Garonne*.

Garrard (ga-rärd′), **George.** Born May 31, 1760: died at London, Oct. 8, 1827. An English animal-painter and sculptor.

Garratt (gar′at). A village situated between Tooting and Wandsworth, Surrey. The practice of electing a mayor (really a chairman appointed for the defense of rights of common) at every general election, adopted by the inhabitants about 1780, gave rise to a series of satirical "Addresses by the Mayors of Garratt." Foote wrote a play on the subject, "The Mayor of Garratt."

Garraud (gä-rō′), **Gabriel Joseph.** Born at Dijon, March 25, 1807: died there, in 1880. A French sculptor.

Garraway's Coffee House. A noted London coffee-house standing for two centuries in Exchange Alley, Cornhill. Tea was first sold here; the promoters of the South Sea Bubble met here; and sales of drugs, mahogany, and timber were held here periodically. It was frequented by people of quality, and "as a place of sale, exchange, auction, and lottery it was never excelled" (*Thornbury*). The original proprietor, Thomas Garway, was a tobacconist and coffee dealer.

Garrick (gar′ik), **David.** Born at Hereford, England, Feb. 19, 1717: died at London, Jan. 20, 1779. A celebrated English actor. He was educated at Lichfield Grammar School; went to London in 1737, traveling with Dr. Samuel Johnson, one of whose pupils he had been at Edial; and was entered at Lincoln's Inn. He went into the wine business, however, with his

brother. The partnership was soon dissolved, and his love of the stage induced him to make it his profession. He made his first appearance in public in 1741. Having played several minor parts, he made, on Oct. 19, his famous appearance as Richard III., which was an immediate success. In 1742 he went to Dublin, where he was well received. In 1745 he again went to Dublin, and was joint manager there with Sheridan. In 1747 he undertook the management of the Drury Lane Theatre with Lacy, having bought a half interest. He brought out plays, including 24 of Shakspere's, creating new parts and playing the principal old ones. His repertoire was large and he was very versatile, his range extending from Hamlet to the extremes of low comedy in Abel Drugger and light comedy in Archer. One of his favorite characters was Don Felix in "The Wonder," which he played for the first time Nov. 6, 1756, and for the last time at his last appearance, June 10, 1776. He retired with a considerable fortune to Hampton. He wrote farces and comedies and alterations of old plays (especially with Colman), together with many prologues, epigrams, etc. He played with all the foremost actors of his time. He was a great actor and successful manager, and enjoyed the friendship of the most noted men of his day. Johnson said of him that "his death eclipsed the gaiety of nations."

Garrick Club. A London club instituted in 1831 for the patronage of the drama, and as a rendezvous for men of letters. Since 1864 it has occupied a house in Garrick street.

Garrison (gar'i-sọn), **William Lloyd.** Born at Newburyport, Mass., Dec. 10, 1805: died at New York, May 24, 1879. A noted American abolitionist. He learned the trade of a printer, and eventually became a journalist. In 1831 he began at Boston the publication of the "Liberator," a journal advocating the abolition of slavery at the South, which he conducted until its discontinuance in 1865. In 1832 he founded at Boston an abolition society, which became the model for similar societies all over the North. Shortly afterward the American Antislavery Society was founded, of which he was president 1843–65.

Garrod (gar'od), **Alfred Henry.** Born at London, May 18, 1846: died Oct. 17, 1879. An English zoölogist. He studied at Cambridge, where he became a fellow of St. John's College in 1873; became prosector to the Zoological Society in 1871; was appointed professor of comparative anatomy at King's College, London, in 1874; and became professor of physiology at the Royal Institution in 1875. He is best known from his studies in the anatomy of birds. His papers were edited by W. A. Fortescue in 1881.

Garrow Hills. See *Garo Hills.*

Garston (gär'stọn). A town in Lancashire, England, situated on the Mersey 5 miles southeast of Liverpool. Population, 17,289.

Garter, Order of the. See *Order.*

Garth (gärth), **Caleb.** A character in George Eliot's novel "Middlemarch."

Garth, Sir **Samuel.** Born in Bowland Forest, Yorkshire, 1661: died at London, Jan. 18, 1719. An English physician and poet. He studied at Cambridge (Peterhouse) and Leyden, and established himself in London in the practice of medicine. Among his works is "The Dispensary" (1699), a poem which ridicules apothecaries, and records the first attempt to establish dispensaries for outdoor patients. It passed through many editions.

Garuda (Hind. pron. gur'ö-dä). In Hindu mythology, a bird or vulture, half bird half man, on which Vishnu rides.

Garumna (ga-rum'nä). The Latin name of the Garonne.

Garve (gär've), **Christian.** Born at Breslau, Prussia, Jan. 7, 1742: died at Breslau, Dec. 1, 1798. A German philosopher, moralist, and translator. He was professor (extraordinary) of philosophy at Leipsic 1770–72.

Gasca (gäs'kä), **Pedro de la.** Born at Barco de Avila, Castile, 1485: died at Valladolid, Nov., 1567. A Spanish lawyer. In 1546 he was sent to Peru as president of the audience, with extraordinary powers, to put down the rebellion of Gonzalo Pizarro. He managed by peaceful means to win over many of the rebels. Centeno, Valdivia, and Benalcazar joined him; and Pizarro's forces finally deserted on the field of Sacsahuana, near Cuzco, April 9, 1548. Pizarro and his lieutenant, Carbajal, were captured and executed, and Gasca treated the rebels with great severity. While the country was still in a state of confusion he slipped away (Jan., 1550), leaving the government in the hands of the audience. On his return to Spain he was made bishop of Palencia, and in 1561 was promoted to the see of Siguenza.

Gascoigne (gas-koin'), Sir **Bernard (Bernardo** or **Bernardino Guasconi).** Born at Florence, 1614: died at London, Jan. 10, 1687. A military adventurer and diplomatist, of Italian parentage. He came to England and fought for Charles I.; returned after the Restoration; and was appointed English envoy to Vienna in 1672 to negotiate a marriage between the Duke of York and the Archduchess Claudia Felicitas. He wrote "A Description of Germany, etc."

Gascoigne, George. Born in Bedfordshire (?), England, about 1535: died at Stamford, England, Oct. 7, 1577. An English poet. His chief works are "The Steele Glas" and "The Complaynte of Philomene" (1576). Works edited by E. Arber 1868.

He [Gascoigne] is supposed to have been born about 1536, and if so, he was little over forty when he died in 1577. His father, a knight of good family and estate in Sussex, disinherited him; but he was educated at Cambridge, if not at both universities, was twice elected to Parliament, travelled and fought abroad, and took part in the famous festival at Kenilworth. His work is, as has been said, considerable, and is remarkable for the number of first attempts in English which it contains. It has at least been claimed for him (though careful students of literary history know that these attributions are always rather hazardous) that he wrote the first English prose comedy ("The Supposes," a version of Ariosto), the first regular verse satire ("The Steel Glass"), the first prose tale (a version from Bandello), the first translation from Greek tragedy ("Jocasta"), and the first critical essay (the abovementioned "Notes of Instruction"). Most of these things, it will be seen, were merely adaptations of foreign originals; but they certainly make up a remarkable budget for one man. *Saintsbury,* Hist. of Elizabethan Lit., p. 16.

Gascoigne, Sir **William.** Died in 1419. An English judge. He was made chief justice of the King's Bench by Henry IV. about 1400. According to a tradition, followed by Shakspere in "Henry IV.," he committed Prince Henry to prison when the latter struck him for venturing to punish one of the prince's riotous companions.

Gascoigne, William. Born about 1612: died in the battle of Marston Moor, July 2, 1644. An English astronomer, inventor of the micrometer.

He invented methods of grinding glasses, and Sir Edward Sherburne states that he was the first who used two convex glasses in the telescope. *Dict. Nat. Biog.*

Gasconade (gas-kọ̄-nād'). A river in Missouri which runs north and joins the Missouri below Jefferson City. Length, about 200 miles.

Gascony (gas'kọ̄-ni), F. **Gascogne** (gäs-kōny'). [ME. *Gasconie, Gascon,* from OF. and F. *Gascogne,* Sp. *Vasconia,* from LL. *Vasconia,* from *Vascones,* the inhabitants. See *Basques.*] An ancient duchy of France, capital Auch, forming part of the old government of Guienne and Gascony. It was bounded by Guienne on the north, Languedoc and Foix on the east, Béarn and Navarre on the south, and the Bay of Biscay on the west. It comprised the departments of Landes, Gers, and Hautes-Pyrénées, and parts of Haute-Garonne, Lot-et-Garonne, and Tarn-et-Garonne. It formed the Roman province of Aquitania Tertia or Novempopulania; was a duchy in the middle ages; and was united in 1052 to Guienne, the fortunes of which it generally followed.

Gaskell (gas'kel), Mrs. (**Elizabeth Cleghorn Stevenson**). Born at Chelsea, London, Sept. 29, 1810: died at Alton, Hampshire, England, Nov. 12, 1865. An English novelist. She removed on her marriage in 1832 to Manchester, where she obtained material for those of her novels which describe the life and trials of the manufacturing classes. Her best novels have been translated into French. Among them are "Mary Barton" (1848), "Ruth" and "Cranford" (1853), "North and South" (1855), "Cousin Phillis" (1865), "Wives and Daughters" (1866), etc. She published in 1857 a "Life of Charlotte Brontë."

Gasparin (gäs-pä-raṅ'), Comte **Adrien Étienne Pierre de.** Born at Orange, France, June 29, 1783: died there, Sept. 7, 1862. A French politician and agriculturist.

Gasparin, Comte **Agénor Étienne de.** Born at Orange, France, July 10, 1810: died at Geneva, May 4, 1871. A French political writer and politician, son of A. É. P. de Gasparin. His works include "Les États-Unis en 1861" (1861), "L'Amérique devant l'Europe" (1862), "La France, nos fautes, nos périls, notre avenir" (1872), etc.

Gasparin, Comtesse de (Valérie Boissier). Born at Geneva, 1813: died there, June 29, 1894. The wife of A. É. de Gasparin: a writer of travels and of religious works.

Gaspé (gäs-pā'). A district in Quebec, Canada, forming a peninsula, situated between the estuary of the St. Lawrence on the north and the Bay of Chaleur on the south. It comprises the counties Gaspé and Bonaventure.

Gaspé Bay. An arm of the Gulf of St. Lawrence, east of Gaspé.

Gass (gäs), **Wilhelm.** Born at Breslau, Prussia, Nov. 28, 1813: died at Heidelberg, Feb. 21, 1889. A German Protestant theologian. He was professor successively at Breslau, Greifswald, Giessen, and (1868) Heidelberg. His works include "Geschichte der protestantischen Dogmatik in ihrem Zusammenhange mit der Theologie überhaupt" (1854–67).

Gassendi (gäs-sen'dē; F. pron. gä-saṅ-dē), or **Gassend** (F. pron. gä-soṅ'), **Pierre.** Born at Champtercier, Basses-Alpes, Jan. 22, 1592: died at Paris, Oct. 24, 1655. A celebrated French philosopher, physicist, and astronomer. He studied theology, and became professor of theology at Digne in 1613, and of philosophy at Aix in 1616. In 1645 he became professor of mathematics at the Collège Royal at Paris. He sought to connect the philosophy of Epicurus with Christian theology and modern science. Among his works are "Disquisitiones anticartesianæ" (1643), "De vita, moribus, et placitis Epicuri" (1647), "Syntagma philosophiæ Epicuri" (1649), "Syntagma philosophicum."

Gasser (gäs'ser), **Hans.** Born at Eisentratten, Carinthia, Oct. 2, 1817: died at Pest, April 24, 1868. An Austrian sculptor.

Gasser von Valhorn (gäs'ser fon väl'horn), **Joseph.** Born at Prägraten, Tyrol, Nov. 22, 1816: died there, Oct. 28, 1901. An Austrian sculptor.

Gastein (gäs'tīn). A valley in the crownland of Salzburg, Austria-Hungary, south of Salzburg. It is famous for its picturesque scenery. At Wildbad Gastein there are hot springs.

Gastein, Convention of. A treaty concluded between Austria and Prussia at Wildbad Gastein, Aug. 14, 1865, by which the duchies recently conquered from Denmark were disposed of as follows: Lauenburg was definitely surrendered to the King of Prussia for two and a half million rix-dollars, while the sovereignty of Holstein and Schleswig was to be held by Austria and Prussia in common, Austria administering Holstein and Prussia Schleswig.

Gasterental (gäs'ter-en-täl). A wild valley in the Bernese Alps, Switzerland, south of Kandersteg.

Gaston (gäs-tôṅ'), **Marie.** A pseudonym of Alphonse Daudet.

Gaston (gas'tọn), **William.** Born at New Berne, N. C., Sept. 19, 1778: died at Raleigh, N. C., Jan. 23, 1844. An American jurist and politician. He was a Federalist member of Congress from North Carolina 1813–17; was judge of the Supreme Court of North Carolina 1834–44; and was a prominent member of the constitutional convention of 1835.

Gaston de Foix (gäs-tôṅ' dė fwä) (1489–1512). See *Nemours, Duc de.*

Gatchina. See *Gatshina.*

Gate City. A name given to Atlanta, Georgia, and also to Keokuk, Iowa.

Gate House Prison. A London prison at Westminster, memorable as that from which Sir Walter Raleigh was taken to execution.

Gate of Italy. A gorge in the valley of the Adige, near Roveredo, Tyrol.

Gate of Tears, or **Gate of Mourning.** The translation of the Arabic Bab-el-Mandeb (which see): so called from the danger in navigating it.

Gate of the Lions. See *Mycenæ.*

Gate of the Mountains. The gorge in which the Missouri breaks through the Rocky Mountains, about 40 miles above Great Falls, Montana.

Gates (gāts), **Horatio.** Born at Maldon, England, in 1728: died at New York, April 10, 1806. An American general. He served as captain under Braddock in the expedition against Fort Duquesne in 1755, and at the close of the old French and Indian war settled in Berkeley County, Virginia. At the beginning of the Revolutionary War he accepted a commission as adjutant-general in the Continental army (1775), and in 1777 succeeded Schuyler as commander in the north. He defeated Burgoyne in the second battle of Stillwater, Oct. 7, 1777, and on Oct. 17 received the surrender of Burgoyne at Saratoga. In Nov., 1777, he was made president of the board of war and ordnance, a position which he used to further an intrigue with the clique known as the "Conway Cabal," consisting of Thomas Conway and others, to supplant Washington in the chief command of the army. In June, 1780, he was appointed to the command in the south, and on Aug. 16, 1780, was totally defeated by Lord Cornwallis at Camden, South Carolina. He was afterward succeeded by General Greene.

Gates, Sir **Thomas.** Died after 1621. A colonial governor of Virginia. Along with Captain Newport and Sir George Somers he sailed from England in May, 1609, in charge of 500 emigrants destined for Virginia. During the voyage the Sea Venture, in which he sailed, was separated from the rest of the fleet by a hurricane and stranded on the rocks of Bermuda. The passengers of the Sea Venture constructed two new vessels, and reached Virginia May 24, 1610. Having in the meantime been sent to England with a report of the condition of the colony, he returned to Virginia in Aug., 1611, with 300 new emigrants. In the same year he assumed the office of governor, a position which he held until 1614, when he returned to England.

Gateshead (gāts'hed). A parliamentary and municipal borough in Durham, England, situated on the Tyne opposite Newcastle. It has important manufactures. Population, 116,928, (1911).

Gath (gath). [Heb., 'wine-press.'] One of the five confederate cities of the Philistines, the birthplace of the giant Goliath. It was conquered by David, turned by Rehoboam into a fortress, taken by Hazael, king of Damascus, and destroyed by Uzziah, and then vanishes from history. Its position is uncertain, but it is possibly the modern Tell es Safi.

Gatha (Skt. gät'hä; Avestan gä'thą). ['Song.'] In Sanskrit, a religious verse, but one not taken from the Vedas. Such verses are interspersed in the Sanskrit Buddhist work called "Lalitavistara," composed in a dialect between the Sanskrit and Prakrit, and have given their name to this the Gatha dialect. The oldest portion of the Avesta consists of Gathas or hymns believed to go back, at least in part, to Zarathushtra himself.

Gâtinais (gä-tē-nā'), or **Gâtinois** (gä-tē-nwä'). An ancient territory of France. Capital, Nemours. It lay south of Paris, partly in Île-de-France, partly in Orléanais, and is comprised in the departments Loiret, Nièvre, Yonne, and Seine-et-Marne. It was united to the French crown under Philip I. in 1068.

Gatineau (gä-tē-nō′). A river in Canada which, flowing southward, joins the Ottawa nearly opposite Ottawa. Estimated length, 400 miles.

Gatley (gat′li), **Alfred.** Born at Kerridge, Cheshire, 1816: died at Rome, June 28, 1863. An English sculptor.

Gatling (gat′ling), **Richard Jordan.** Born in Hertford County, N. C., Sept. 12, 1818: died Feb. 26, 1903. An American inventor. He took the degree of M. D. about 1849, but never practised his profession. He is chiefly known as the inventor of the Gatling gun, the first specimen of which was constructed in 1862.

Gatshina (gä′chē-nä). A town, the private property of the czar, situated in the government of St. Petersburg, Russia, 28 miles south-southwest of St. Petersburg. The palace, a favorite residence of Alexander III., built in 1779, is of great size, in a simple Renaissance style. The main building, of three stories, is connected by colonnaded galleries with one-story buildings surrounding a court. There are about 600 rooms, including ample state apartments, and a theater. Population, about 15,000.

Gatty (gat′i), Mrs. (**Margaret Scott**). Born at Burnham, Essex, June 3, 1809: died at Ecclesfield, Yorkshire, Oct. 4, 1873. An English writer, wife of Rev. Alfred Gatty, vicar of Ecclesfield. Her best-known works are stories for children ("Aunt Judy's Tales," 1859, etc.). She edited "Aunt Judy's Magazine" 1866–73.

Gauchos (gou′chōz). Peasantry and herdsmen of mixed Indian and white blood, in the Platine states of South America. They are skilful horsemen, accustomed to a roving life, and readily lend themselves to lawless enterprises. They have thus become prominent in the civil wars of that region, following any leader who gives them excitement and plunder. In war their bands move with great celerity, easily avoiding regular forces.

Gauden (gâ′den), **John.** Born at Mayland, Essex, 1605: died Sept. 20, 1662. An English prelate, appointed bishop of Exeter in 1660, and translated to the see of Worcester in May, 1662. He studied at Cambridge; became vicar of Chippenham in 1640; was chaplain to the Earl of Warwick; was appointed dean of Bocking, Essex, in 1641; and was chosen a member of the Assembly of Divines in 1643, but was not allowed to take his seat. He wrote "Cromwell's Bloody Slaughter House, etc." (1660), "Tears of the Church" (1659). "Ἰκὼν Δάκρυα. Ecclesiæ Anglicanæ Suspiria, or the Tears, Sighs, Complaints, and Prayers of the Church of England," etc. See *Eikon Basilike*.

Gaudichaud-Beaupré (gō-dē-shō′bō-prā′), **Charles.** Born at Angoulême, France, Sept. 4, 1789: died at Paris, Jan. 16, 1854. A French botanist and traveler in South America. He wrote "Flore des îles Malouines" (1824), "Botanique du voyage autour du monde, exécuté pendant les années 1836–1837, etc.," etc.

Gauermann (gou′er-män), **Friedrich.** Born at Miesenbach, near Guttenstein, Lower Austria, Sept. 20, 1807: died at Vienna, July 7, 1862. An Austrian painter of animals.

Gaugamela (gâ-gą-mē′lä). [Gr. Γαυγαμήλα.] In ancient geography, a place in Assyria, near the modern Mosul: the scene of Alexander's victory over Darius (battle of Arbela).

Gauhati (gou-hä′tē). A town in Assam, British India, situated on the Brahmaputra about lat. 26° 11′ N., long. 91° 45′ E. Population, 14,244.

Gaul (gâl). [F. *Gaule*, Sp. *Galia*, Pg. It. *Gallia*, G. *Gallien*, from L. *Gallia*, from *Gallus*, a Gaul]. **1.** In ancient geography, the country of the Gauls; in an inexact use, France. It was divided into Cisalpine Gaul and Transalpine Gaul, and is often taken as equivalent to Transalpine Gaul.

> Neither . . . is France even yet coextensive with Gaul. If Britain includes Scotland as well as England, Gaul includes Belgium and Switzerland as well as France.
> *Freeman*, Hist. Essays, I. 165.

> The name "Gaul" has never fully died out as the designation of France. How does the case stand in what was so long the common language of Europe? The most pedantic Ciceronian never scrupled to talk familiarly about Angius and Anglia; but Francus and Francia are hardly known except in language more or less formal. Gallus, Gallia, Galliarum Rex, are constantly used by writers who would never think of an analogous use of Britannus and Britannia. In ecclesiastical matters Gaul has always remained even the formal designation. The Gallican Church answers to the Anglican, the Primate of the Gauls to the Primate of All England. *Freeman*, Hist. Essays, I. 165.

2. One of the four prefectures of the later Roman Empire. It comprised the dioceses of Spain, Gaul, and Britain, and corresponded to Spain, Portugal, a small strip of Morocco, France, Belgium, Switzerland, Holland and Germany to the Rhine, England, Wales, and the south of Scotland.

3. A diocese of the later Roman prefecture of Gaul. It was included between the Atlantic, the English Channel, the North Sea, the Rhine, the Alps, the Mediterranean, and the Pyrenees.

4. An old name of Wales, as in "Amadis de Gaul."

> This general opinion, that Wales was the country of Amadis, was not an unnatural one, since Gaules and Gaula, in old English, was the name for Wales as well as France: — "I say Gallia and Gaul — French and Welsh — soul-curer and body-curer," exclaims the host in the "Merry Wives of Windsor" (act iii. scene i.) while addressing the French doctor and the Welsh parson.
> *Dunlop*, Hist. of Prose Fiction, I. 355.

Gaul, Cisalpine. [L. *Gallia Cisalpina* (or *Citerior*).] In ancient history, that part of Gaul lying on this side the Alps (that is, from Rome, on the southern side of the Alps). It extended from the Alps southward and eastward. A Roman colony was founded at Sena Gallica 282 B. C. Part of the country was reduced between the first and second Punic wars, Milan and Como being captured, and the conquest was completed 201–191 B. C. It was made a Roman province, and was incorporated with Italy 43 B. C.

Gaul, Cispadane. [L. *Gallia Cispadana*.] In ancient geography, the part of Cisalpine Gaul this side (south) of the Po.

Gaul, Transalpine. [L. *Gallia Transalpina*.] In ancient geography, that part of Gaul which lay beyond the Alps (that is, north and northwest of the Alps from Rome). It comprised in the Roman period Narbonensis, Aquitania, Lugdunensis, and Belgica. Its ancient inhabitants were Gauls, Iberians, and Germans. Many remains of older inhabitants have been discovered, especially in the center of Gaul (Auvergne, etc.). The Gallic antiquities are especially numerous in the north (Brittany). Some Greek colonies were planted in early times in the south (see *Marseilles*). The Roman settlements were made first in the southeast, in the end of the 2d century B. C. (see *Provence* and *Narbonensis*). Gaul was thoroughly conquered by Julius Cæsar 58–51 B. C. Augustus divided it into four provinces. Christianity was introduced in the 2d century. A division of the diocese of Gaul into 17 provinces was made in the 4th century. It was invaded by the Suevi, Alans, Vandals, West Goths, Burgundians, and Franks in the 5th century. See further under *France*.

> Transalpine Gaul, as a geographical division, has well-marked boundaries in the Mediterranean, the Alps, the Rhine, the Ocean, and the Pyrenees. But this geographical division has never answered to any divisions of blood and language. Gaul in Cæsar's day, that is, Gaul beyond the Roman province, formed three divisions — Aquitaine to the south-west, Celtic Gaul in the middle, and Belgic Gaul to the north-east. Aquitaine, stretching to the Garonne — the name was under Augustus extended to the Loire — was Iberian, akin to the people on the other side of the Pyrenees: a trace of its old speech remains in the small Basque district north of the Pyrenees. Celtic Gaul, from the Loire to the Seine and Marne, was the most truly Celtic land, and it was in this part of Gaul that the modern French nation took its rise. In the third division, Belgic Gaul, the tribes to the east, nearer to the Rhine, were some of them purely German, and others had been to a great extent brought under German influences or mixed with German elements. There was, in fact, no unity in Gaul beyond that which the Romans brought with them. *Freeman*, Hist. Geog., p. 57.

Gaul, Transpadane. [L. *Gallia Transpadana*.] In ancient geography, the part of Cisalpine Gaul beyond (north of) the Po.

Gaul (gâl), **Gilbert.** Born at Jersey City, N. J., 1855. An American artist, known as a painter of battle-scenes.

Gauls (gâlz). [L. *Galli*.] The leading division of the Celtic race. In historical times they occupied Transalpine and Cisalpine Gaul. Galatia was settled by them in the 3d century B. C.

Gaunt (gänt or gânt), **John of.** See *John of Gaunt*.

Gauntlet (gänt′let or gânt′let), **Emilia.** The virtuous heroine of Smollett's "Peregrine Pickle." Peregrine falls in love with her.

Gauntlett (gänt′let), **Henry John.** Born at Wellington, Salop, in 1806: died Feb. 21, 1876. A noted English organist, composer, and musical editor. He composed and edited psalm and hymn tunes.

Gaur, or **Gour** (gour). A ruined city in the Malda district, eastern Bengal, India, near the Ganges. From the 13th century it was the usual capital of the Mohammedan viceroys of Bengal and kings of Bengal. It fell into ruin from about 1575.

Gaur (in Afghanistan). See *Ghur*.

Gaurisankar. Mount Everest.

Gaurus (gâ′rus), modern **Monte Barbaro** (mon′te bär′bä-rō). In ancient geography, a mountain in Italy, 7 miles west of Naples. Here, 342 (343? or 340?) B. C., the Romans under Valerius Corvus defeated the Samnites.

Gauss (gous), **Karl Friedrich.** Born at Brunswick, Germany, April 30, 1777: died at Göttingen, Germany, Feb. 23, 1855. A celebrated German mathematician, appointed professor of mathematics at Göttingen in 1807. His works include "Disquisitiones arithmeticæ" (1801), "Theoria motus corporum cœlestium" (1809), "Atlas des Erdmagnetismus" (1840), "Dioptrische Untersuchungen" (1843), etc.

Gaussen (gō-soṅ′), **François Samuel Robert Louis.** Born at Geneva, Aug. 25, 1790: died at Geneva, June 18, 1863. A Swiss Protestant theologian. His chief work is "La Théopneustie" (1840).

Gausta (gous′tä). The highest mountain in southern Norway, about lat. 59° 50′ N. Height, 6,180 feet.

Gautama (gou′ta-ma). [Skt.] The family name of Buddha. (See *Buddha*.) The Pali form is *Gotama*.

Gauti (gâ′tī). [L. (Jordanes) *Gautigoth*, Gr. (Ptolemy) Γαῦτοι, AS. *Geátas*, ON. *Gautar*.] A Germanic tribe in the southern part of the Scandinavian peninsula, nearly coincident with the present Swedish province Gothland (Swedish Götaland), where they are mentioned by Ptolemy. They are the Geátas of the Anglo-Saxon Beowulf, and are not to be confounded with the Goths. They ultimately formed a constituent part of the Swedes.

Gautier (gō-tyā′), **Marguerite.** The principal character in Dumas's "La dame aux camélias."

Gautier, Théophile. Born at Tarbes, Aug. 31, 1811: died at Neuilly, Oct. 23, 1872. A French poet, critic, and novelist. He graduated from the Lycée Charlemagne in Paris, studied painting for a while, and then entered into the romantic movement in French literature. His first book, "Poésies" (1830), was followed by "Albertus" (1833), "Jeune France" (1833), "Mademoiselle de Maupin" (1835). From 1837 to 1845 he was art and dramatic critic for "La Presse." A series of twelve papers, "Exhumations littéraires," appeared in "La France Littéraire" (1834 and 1835), and in the "Revue des Deux Mondes" (1844): they were published in book form as "Les grotesques" (1844). This work and the "Rapport sur les progrès de la poésie française depuis 1830," published in "L'Histoire du romantisme" (1854), show Gautier at his best as a critic. Two masterpieces in literary criticism are his papers on Lamartine and Charles Baudelaire. In 1845 he went over to the editorial staff of the "Moniteur Universel," later "Journal Officiel," and was identified with that sheet until his death. As a result of his travels in Spain (1840), Belgium and Holland, Algeria (1845), Italy (1850), Constantinople and Athens (1852), and Russia (1858), he wrote his "Voyage en Espagne" (1843), "Zigzags" (1845), "Italia" (1852), "Constantinople" (1854), "L'Orient," "Trésors d'art de la Russie ancienne et moderne" (1860–63), "Loin de Paris" (1864), "Quand on voyage" (1865), and "Voyage en Russie" (1866). He found also in foreign climes materials for such novels as "Militona" (1847), "Arria Marcella" (1852), and "Le roman de la momie" (1856). He wrote "Fortunio" for the "Figaro" (1837), and "Le Capitaine Fracasse" for "La Revue Nationale" (Dec., 1861,–June, 1863). Other stories of his are "La toison d'or," "Omphale," "Le petit chien de la marquise," "Le nid de rossignols" (1833), "La morte amoureuse" (1836), "La chaine d'or," "Une nuit de Cleopatre" (1845), "Jean et Jeannette" (1846), "Les roués innocents," "Le roi Candaule" (1847), "La belle Jenny," "La peau de tigre" (1864–1865), "Spirite" (1866), "Ménagerie intime" (1869), "Partie carrée," "Mademoiselle Dafné," "Tableaux de siege," etc. For the stage Gautier wrote "Le Tricorne enchanté," "Pierrot posthume" (1845), "La Juive de Constantine" (1846), "Regardez mais n'y touchez pas" (1847), "L'Amour souffle où il veut," etc. His works of pure fantasy are "Une larme du diable" (1839), and themes for ballets, as "Gizelle" (1841), "La péri" (1843), "Gemma" (1854), and "Sakountala" (1858). Gautier's poems from 1833 to 1838 were gathered under the title "La comédie de la mort." His later poetical compositions appeared as "Emaux et camées" (1852). Besides collaborating on "L'Histoire des peintres" (1847), Gautier wrote independently "Le salon de peinture de 1847," "L'Art moderne" (1852), "Les beaux-arts en Europe" (1852), and "Histoire de l'art théatral en France depuis vingt-cinq ans" (1860). Scattered sketches by Gautier have appeared, since their author's death, under the collective titles "Fusains et eaux-fortes," "Tableaux à la plume," and "Portraits contemporains."

Gavarni (gä-vär-nē′), **Paul:** pseudonym of **Sulpice Guillaume Chevalier.** Born at Paris, Jan. 13, 1801: died at Auteuil, Paris, Nov. 23, 1866. A French caricaturist, noted for delineations of Parisian life, etc.: artist of the "Charivari."

Gavarnie (gä-vär-nē′), **Cascade de.** A waterfall in the Cirque de Gavarnie, Pyrenees. It is the second highest in Europe (height, 1,385 feet).

Gavarnie, Cirque de. A natural amphitheater in the Pyrenees, 14 miles south-southeast of Cauterets. Width, 2¼ miles. Height, 5,380 feet.

Gaveston (gav′es-ton; F. pron. gä-ves-tôṅ′), **Piers.** Executed June 19, 1312. The favorite of Edward II. of England. He was the son of a Gascon knight in the service of Edward I., and was brought up in the royal household as the foster brother and playmate of Prince Edward, over whom he acquired a complete ascendancy. He incurred the enmity of the barons by his insolent and supercilious bearing, and was banished by Edward I. in 1307, but was recalled on the accession of Edward II. in the same year. He was created earl of Cornwall in 1307, and in 1308 acted as regent of the kingdom during the king's absence in France. His conduct, however, so irritated the barons that, in spite of the protection of Edward, he was again forced into exile in 1308–09 and 1311–12. His recall in 1312 provoked a rising of the barons, in the course of which he was captured and executed.

Gavroche (gäv-rōsh′). In Victor Hugo's "Les Misérables," a street Arab. He has become a type.

Gawain, or **Gawayne** (gä′wān), **Sir.** One of the principal knights of the Round Table, in the Arthurian cycle of romance. He appears first in Geoffrey of Monmouth as Walwain (Gallicized Gawayne), and then in nearly every one of the romances. He is known as "the courteous." Chrestien of Troyes gives him the first place among the knights. The poem "Sir Gawayne and the Grene Knight," from the French metrical romance of Perceval, is assigned to about the year

1360: it has been republished by the Early English Text Society. There was another knight of this name who served under Amadis of Gaul and achieved great deeds.

Gay (gā), **Claude.** Born at Draguignan, March 18, 1800: died at Paris, Nov. 29, 1872. A French naturalist. From 1830 to 1842 he was employed by the Chilean government in a detailed topographical and scientific survey of that country. Besides studying and collecting plants, animals, and minerals, he amassed rich historical material. The results were published in the "Historia fisica y politica de Chile" (Paris and Santiago, 24 vols. and 2 of atlas, 1843–51), and in a large map of Chile. Gay returned to Paris in 1843. He subsequently traveled in Russia and Tatary, and studied the mines of the United States.

Gay, Delphine. See *Girardin, Madame de.*

Gay, Ebenezer. Born at Dedham, Mass., Aug. 26, 1696: died at Hingham, Mass., March 18, 1787. An American clergyman. He graduated at Harvard in 1714, and in 1718 became pastor at Hingham, Massachusetts, where he remained until his death. He entertained liberal theological views, and is regarded by some as the father of American Unitarianism.

Gay, John. Born at Barnstaple (baptized Sept. 16, 1685): died at London, Dec. 4, 1732. An English poet. Among his chief works are "The Fan" and "The Shepherd's Week," a series of eclogues depicting rustic life "with the gilt off" (1714), "The What-d'ye-call-it," a farce (1715), "Trivia, or the art of Walking the Streets of London" (1716), "Poems" (1720: including "Black-ey'd Susan"), "The Captives," a tragedy (1724), "Fables" (1727), "Acis and Galatea" (1732), and "The Beggar's Opera" (1728). This "Newgate pastoral" made his great reputation. The representation of "Polly," a sequel, was forbidden by the lord chamberlain. This prohibition became a party question, and the "inoffensive John Gay became one of the obstructions to the peace of Europe." The sale of the book was great.

Gay, Joseph. The pseudonym of John Durant Breval.

Gay, Madame (**Marie Françoise Sophie Nichault de Lavalette**). Born at Paris, July 1, 1776: died March, 1852. A French novelist. Her chief novels are "Léonie de Montbreuse" (1813), "Anatole" (1815), "Les malheurs d'un amant heureux" (1818).

Gay, Sydney Howard. Born at Hingham, Mass., May 22, 1814: died at New Brighton, Staten Island, June 25, 1888. An American journalist and author. In 1844 he was editor of the "Anti-slavery Standard"; in 1857 he became connected with the New York "Tribune," and from 1862 to 1866 was its managing editor. From 1867 to 1871 he was the managing editor of the Chicago "Tribune," and for two years after that was on the editorial staff of the New York "Evening Post." He wrote Bryant and Gay's "History of the United States" (1876–80; Mr. Bryant writing the preface only) and "James Madison" (1884).

Gay, Walter. Born at Hingham, Mass., Jan. 22, 1856. An American genre and figure painter, a pupil of Bonnat.

Gay, Winckworth Allan. Born at Hingham, Mass., Aug. 18, 1821: died at West Hingham, Feb. 23, 1910. An American landscape and marine painter, brother of S. H. Gay.

Gaya (gī'ä). **1.** A district in the Patna division, Bengal, British India, intersected by lat. 25° N., long. 85° E. Area, 4,712 square miles. Population, 2,059,933.—**2.** The chief town of the district of Gaya, situated on the Phalgu about lat. 24° 49′ N., long. 85° 1′ E. Near it is the place of pilgrimage Buddha-Gaya (which see). Population, 71,288.

Gayangos (gī-äng'gōs), **Pascual de.** Born in Spain, June 21, 1809: died at London, Oct. 4, 1897. A Spanish scholar, professor of Arabic in the University of Madrid. He translated Ticknor's "Spanish Literature" (1851), and published "Historia de los reyes de Granada" (1842), etc.

Gayarré (gā-ä-rā'), **Charles Etienne Arthur.** Born Jan. 9, 1805: died Feb. 11, 1895. An American historian. He was admitted to the bar at Philadelphia in 1829; began the practice of law at New Orleans in 1830; and has held a number of state and municipal offices, including that of reporter of the State Supreme Court. Among his works are "Histoire de la Louisiane" (1847), "Louisiana: its History as a French Colony" (1851–52), and "History of the Spanish Domination in Louisiana from 1769 to December, 1803" (1854).

Gayatri (gä'ya-trē). [Skt.] An ancient meter of twenty-four syllables, generally arranged as a triplet of three divisions of eight syllables each; also, a hymn in the Gayatri meter and then the Gayatri *par excellence*, i. e., Rigveda III. lxii. 10. This is: "Tat savitur varenyam bhargo devasya dhīmahi Dhiyo yo naḥ prachodayāt" ("Let us meditate on the excellent radiance of the heavenly quickener, and may he stimulate our understandings"). This is a very sacred verse, repeated by every Brahman at his morning and evening devotions. From being addressed to Savitri or the Sun as generator, it is also called Savitri. Originally a simple invocation of the sun, later times have attached to it a deep mystical import. It is so holy that copyists often refrain from transcribing it.

Gay Head (gā hed). A promontory at the western extremity of Martha's Vineyard, Massachusetts, lat. 41° 21′ N., long. 70° 50′ W.

Gayless (gā'les), **Charles.** The impecunious master of the "lying valet," in Garrick's play of that name.

Gay-Lussac (gā-lü-säk'), **Joseph Louis.** Born at St.-Léonard le Noblat, Haute-Vienne, Dec. 6, 1778: died at Paris, May 9, 1850. A distinguished French chemist and physicist. He made the first balloon ascensions for scientific purposes in 1804, and is especially noted for his researches on chemical combination, iodine, cyanogen, etc. He enunciated the law that gases combine with each other in very simple definite proportions.

Gaymar (gā'mär), **Geoffrey.** An English chronicler who translated Geoffrey of Monmouth into Anglo-Norman verse about 1146. He continued it by adding a metrical "History of Anglo-Saxon Kings."

Gaynham (gā'nam), or **Garnham** (gär'nam), **Dr.** See the extract.

One of the most notorious of the Fleet parsons was Dr. Gaynham or Garnham, popularly known as the Bishop of Hell, "a very lusty, jolly man," who, being asked at a trial, where he gave evidence, whether he was not ashamed to come and own a clandestine marriage in the face of a Court of Justice, replied, bowing to the Judge, "*Video meliora, deteriora sequor.*" On another occasion, when questioned as to his recollection of the prisoner, he said: "Can I remember persons? I have married 2,000 since that time."

Forsyth, Novels and Novelists of the 18th Cent., p. 145.

Gay Saber (gī or gā sä-bār'). [Pr., 'Gay Science.'] A gild formed by the magistrates of Toulouse in 1323, with the purpose of restoring the Provençal language and culture, which had nearly died out. It was called originally "Sobregaya Companhia dels Sept Trobadours de Tolosa" ("The very gay company of the seven troubadours of Toulouse"). The first meeting was held May 1, 1324.

The concourse was great, and the first prize was given to a poem in honor of the Madonna, by Ramon Vidal de Besalu, a Catalan gentleman, who seems to have been the author of the regulations for the festival, and to have been declared a doctor of the Gay Saber on the occasion. In 1355 this company formed for itself a more ample body of laws, partly in prose and partly in verse, under the title of "Ordenanzas dels Sept Senhors Mantenedors del Gay Saber," or Ordinances of the Seven Lords Conservators of the Gay Saber, which, with the needful modifications, have been observed down to our own times, and still regulate the festival annually celebrated at Toulouse, on the first day of May, under the name of the Floral Games.

Ticknor, Span. Lit., I. 293.

Gay Spanker, Lady. See *Spanker, Lady Gay.*

Gayumart (mod. Pers. pron. ge-yö-murt'), or **Gayumureth,** or **Kayumarth** (mod. Pers. pron. ke-yö-murt'). In the Avesta (in the form *Gayomarətan*), the first man, destroyed after 30 years by Angromainyus. As Gayumart he is in Firdausi the first Iranian king, and reigned 30 years. He dwelt among the mountains, and clothed himself and his people with tiger-skins. Savage beasts bent before his throne. His beloved son Siyamak was slain by a son of Ahriman, but avenged by Gayumart and Hushang, Siyamak's son.

Gaza (gā'zä), Arab. **Ghazzeh.** A town and important trading place in Syria, situated near the Mediterranean in lat. 31° 30′ N., long. 34° 33′ E. It was one of the five chief cities of the Philistines. The great mosque is an old 12th-century church having pointed arches and windows, with picturesque façade and a lofty octagonal minaret. The town was taken by Tiglath-Pileser II., by Alexander the Great in 332 B. C., and by the French in 1799. Population, estimated, 35,000.

Gaza (gä'zä), **Theodorus.** Born at Thessalonica, Macedonia, about 1400: died in Italy, 1478. A noted Greek scholar, resident in Italy after the capture of his native town by the Turks, and professor of Greek at Ferrara 1447–50. He was the author of a Greek grammar (first published by Aldus Manutius, Venice, 1495), of translations from the Greek into Latin, etc.

Gazaland (gä'zä-land). That portion of Portuguese East Africa which is situated between the Zambesi and Limpopo rivers, and between Mashonaland and the sea. It includes Gorongoza, Kiteve, Sofala, and Inhambane, corresponding to the old Kingdom of Umzila. His successor, Gungunhana, maintained his independence until 1895, when he was captured by the Portuguese and exiled. From that time the Portuguese rule has not met with effective opposition. In 1890–91 there was a collision, on the border, with the British South Africa Company.

Gazette (ga-zet'), **Sir Gregory.** In Foote's comedy "The Knights," a gullible provincial politician. He has an inordinate appetite for news, but is incapable of making sense out of the most ordinary paragraph of a newspaper.

Gazir (gä-zēr'). See *Kanuri.*

Gazistas. See *Cacos.*

Gazza Ladra (gät'sä läd'rä), **La.** [It., 'The Thieving Magpie.'] A comic opera by Rossini, words by Gherardini. It was first presented at Milan in 1817. Bishop produced it in English at the Covent Garden Theatre in 1830 as "Ninetta, or the Maid of Palaiseau."

Gazzaniga (gät-sä-nē'gä), **Giuseppe.** Born at Verona, Oct., 1743: died there, about 1815. An Italian composer. He wrote many operas, among which was "Il convitato di pietro" (1787), the forerunner of "Don Giovanni." *Grove.*

Gbari (gbä'rē). An African tribe, of the Nigritic branch, settled north of the confluence of the Binue and Niger rivers. It is partly subject to Sokoto and partly independent. The Gbari language has some affinity with Nupe. The caravans of Sokoto and Kano meet in Gbari before proceeding to Nupe. The Gbari slaves are much prized.

Ge (jē). See *Gæa.*

Geary (gē'ri or gā'ri), **John White.** Born at Mount Pleasant, Westmoreland County, Pa., Dec. 30, 1819: died at Harrisburg, Pa., Feb. 8, 1873. An American general and politician. He served as lieutenant-colonel in the Mexican war; was appointed first postmaster of San Francisco in 1849; became first mayor of that city in 1850; and was appointed territorial governor of Kansas in 1856. He entered the Union army, and became brigadier-general of volunteers April 25, 1862; took part in the battle of Cedar Mountain, Aug. 9, 1862; and commanded a division at Chancellorsville, Gettysburg, Lookout Mountain, and in Sherman's march to the sea. He was governor of Pennsylvania from 1867 until two weeks before his death.

Gebal (gē'bal). A maritime city of Phenicia, situated on a hill close to the Mediterranean, north of Beirut: the ancient Byblus and Arabic Jebel. It was one of the earliest of the Phenician settlements, and second only in importance to Tyre and Sidon. Its inhabitants, the Gebalites, are mentioned as skilful in hewing stones (1 Ki. v. 18) and in ship-building (Ezek. xxvii. 9). It was the birthplace of Philo, the translator of Sanchuniathon; but it was most celebrated as the oldest seat of the cult of Adonis, to whom the city was sacred, and after whom the river it stands on was named. Gebal is mentioned as a kingdom paying tribute to Assyria in the annals of Tiglath-Pileser II. and Esarhaddon. It was taken by Alexander the Great. Later it became a Christian see. The modern Jebel has only a few hundred inhabitants. The excavations carried on there by Renan unearthed numerous tombs and sarcophagi and the substructions of a large temple, perhaps that of Adonis.

Gébelin, Court de. See *Court de Gébelin.*

Geber (gā'ber): probably identical with **Abu Musa Jabir ben Haijan.** Died about 776. An Arabian alchemist. He occupies a position in the history of chemistry analogous to that held by Hippocrates in that of medicine. The theory that the metals are composed of the same elements, and that by proper treatment the base metals can be developed into the noble, which was the leading theory in chemistry down to the 16th century, is clearly defined in his writings. The titles of 500 works reputed to be from his pen are known, of which the following have appeared in print: "Summa perfectionis," "Liber investigationis," or "De investigatione perfectionis," "De inventione veritatis," "Liber Fornacum," and "Testamentum."

Gebir (gā'bēr). A poem by Walter Savage Landor, published 1798.

Gebirs. See *Guebers.*

Gebler (gāb'ler), **Friedrich Otto.** Born at Dresden, Sept. 18, 1838. A German animal-painter, a pupil of Piloty.

Gebweiler (gāb'vī-ler). [F. *Guebwiller.*] A town in Upper Alsace, Alsace-Lorraine, 14 miles south-southwest of Colmar. It has manufactures of cotton, machinery, and sugar. Population, commune, 13,313.

Ged (ged), **William.** Born at Edinburgh, 1690: died Oct. 19, 1749. A Scotch goldsmith and jeweler, one of the inventors of stereotyping.

Geddes (ged'es), **Alexander.** Born in Rathven, Banffshire, Sept., 1737: died at London, Feb. 26, 1802. A Scottish Roman Catholic clergyman, a biblical critic and miscellaneous writer. He published a translation of part of the Bible (1792–99), "Critical Remarks on the Hebrew Scriptures" (1800), a translation of part of the Iliad, some clever macaronic verses, etc.

Geddes, Andrew. Born at Edinburgh, April 5, 1783: died at London, May 5, 1844. A Scottish painter and etcher. He became an associate of the Royal Academy in 1832. Among his works are "Christ and the Woman of Samaria" (1841), "Discovery of the Regalia of Scotland in 1818" (1821), various portraits, etc.

Geddes, Janet or **Jenny.** The reputed originator of a riot in St. Giles's Church, Edinburgh, July 23, 1637. She is said to have emphasized her protest against the introduction of the English liturgy into Scotland by throwing her folding stool at the head of the officiating bishop.

Gedebo. See *Grebo.*

Gedrosia (jē-drō'si-ä). In ancient geography, a country in Asia corresponding nearly to the modern Baluchistan.

Geefs (gāfs), **Joseph.** Born at Antwerp, Dec. 25, 1808: died there, Oct. 10, 1885. A Belgian sculptor, brother of Willem Geefs. He was appointed professor of sculpture at the Academy of Antwerp in 1841.

Geefs, Willem. Born at Antwerp, Sept. 10, 1806: died at Brussels, Jan. 19, 1883. A Belgian sculptor, appointed professor at the Academy of Antwerp in 1834.

Geelong (gē-lông'). A seaport and city in Victoria, Australia, situated on Corio Bay in lat. 38° 8′ S., long. 144° 22′ E. Population, about 29,000.

Geelvink Bay (gāl'vingk bā). A large inlet of the Pacific on the northwestern coast of Papua. It nearly reaches the southern coast of the island. Width, about 150 miles.

Geer (yār), Baron **Karl de**, or **Degeer.** Born at Finspång, near Norrkjöping, Sweden, 1720: died at Stockholm, March 8, 1778. A Swedish entomologist, author of "Mémoires pour servir à l'histoire des insectes" (Stockholm, 1752–78), etc.

Geer af Finspång (yār äf fins'pong), **Louis Gerhard von.** Born at Finspång, July 18, 1818: died Sept. 24, 1896. A Swedish statesman, jurist, and author. He was minister of justice 1858–70. He published several novels, "Memoirs," etc.

Geerarts (gār'ärts), **Marcus.** Born at Bruges early in the 16th century: died at London before 1604. A Flemish painter. He was court painter to Queen Elizabeth in 1571.

Geerarts, Marcus. Born at Bruges, 1561: died at London, 1635. A painter of the Flemish school, son of Marcus Geerarts. He was court painter to Queen Elizabeth after 1580.

Geerts (gārts), **Karel Hendrik.** Born at Antwerp: died at Louvain, Belgium, 1855. A Belgian sculptor.

Geestemünde (gās'te-mün-de). A seaport in the province of Hannover, Prussia, at the junction of the Geeste and Weser, 33 miles north-northwest of Bremen. It has important fisheries. It was founded by Hannover to rival Bremerhaven. The neighboring Geestendorf is now united with it. Population, 23,621.

Geez (gēz). The ancient language of Abyssinia. Since about 900 A. D. it has ceased to be a spoken language, and survives only in the usage of the church and of scholars. Its place was taken as the popular speech by two of its dialects, Tigré and Tigriña. In the southern part of Abyssinia a kindred language, Amharic, was spoken, which has since become the speech of the entire country. Geez and the related languages and dialects employ a syllabic character nearly related to that found in the Sabean and Himyaritic inscriptions of South Arabia. It is a Semitic language with an intermixture of African words. Among the Semitic dialects it is most nearly related morphologically to Assyrian, and in vocabulary to Arabic. It is often called *Ethiopic.*

Geffrard (zhe-frär'), **Fabre.** Born at Anse Veau, Haiti, Sept. 18, 1806: died at Kingston, Jamaica, Feb. 11, 1879. A Haitian general and politician. He was prominent as a military leader under Rivière, Riché, and Soulouque, 1843 to 1858. He headed a revolt against Soulouque in Dec., 1858, and drove him from the island Jan. 15, 1859, declaring a republic and assuming the presidency. Notwithstanding various rebellions, he held the position until March, 1867, when he was deposed by Salnave and fled to Jamaica.

Gefle (yāf'lā). A seaport and the capital of the laen of Gefleborg, Sweden, situated near the Gulf of Bothnia in lat. 60° 40′ N., long. 17° 8′ E.: the third commercial city of Sweden. Population, 31,367.

Gegania gens (jē-gā'ni-ą jenz). In the history of ancient Rome, a patrician house or clan which traced its origin to the mythical Gyas, one of the companions of Æneas. It was transplanted to Rome from Alba on the destruction of that city by Tullus Hostilius, and rose to considerable distinction in the early period of the republic. Its only family name was Macerinus.

Gegenbaur (gā'gen-bour), **Josef Anton von.** Born at Wangen, Würtemberg, March 6, 1800: died at Rome, Jan. 31, 1876. A German painter. He was made court painter to the King of Würtemberg in 1826, and decorated the palace in Stuttgart (1836–54) with historical frescos.

Gegenbaur, Karl. Born at Würzburg, Aug. 21, 1826: died at Heidelberg, June 14, 1903. A distinguished comparative anatomist. He became professor of anatomy at Jena in 1855, and at Heidelberg in 1873. His works include "Untersuchungen zur vergleichenden Anatomie" (1864–72), "Grundriss der vergleichenden Anatomie" (1878), "Grundzüge der vergleichenden Anatomie" (1870), "Lehrbuch der Anatomie des Menschen" (1883), etc.

Gefleborg (yāf'le-bōrg). A laen (province) of Sweden, lying along the Gulf of Bothnia about lat. 60°–62° N. Area, 7,614 square miles. Population, 251,015.

Gehenna (gē-hen'ą). [Gr. Γέεννα: the Greek representation of the Hebrew *Gé Hinnóm*, or more fully *Gé benê Hinnóm.*] The valley of Hinnom, or of the children of Hinnom, situated south of Jerusalem and north of Jebel Abu Tor: also called Hill of the Tombs, of the Field of Blood, or of Evil Counsel. The name of the valley occurs first in the description of the boundaries of Judah and Benjamin (Josh. xviii. 16). In the times of Ahaz and Manasseh children were offered here to Moloch, in consequence of which the valley was called *Topheth* ('abomination'), and was polluted by Josiah (2 Ki. xxiii. 10). In later times it became the prototype of the place of punishment, and was considered as the mouth of hell. In this sense it is used in the Talmud and in the New Testament.

Geibel (gī'bel), **Emanuel von.** Born at Lübeck, Oct. 17, 1815: died there, April 6, 1884. A German lyric poet. He studied at Bonn and Berlin, and afterward went to Athens as tutor in the household of the Russian ambassador. He returned to his native city in 1840, in which year his first book of poems appeared. In 1841 appeared "Zeitstimmen" ("Voices of the Time"), in 1846 "Zwölf Sonette für Schleswig-Holstein" ("Twelve Sonnets for Schleswig-Holstein"), in 1848 "Juniuslieder" ("Songs of Junius"). In 1852, at the invitation of the king, he went as honorary professor in the faculty of philosophy to Munich. In 1856 appeared "Neue Gedichte" ("New Poems"), in 1864 "Gedichte und Gedenkblätter" ("Poems and Leaves of Thought"). After the death of the king, Maximilian II., he was obliged in 1868 to resign his position and to return to Lübeck. "Heroldsrufe" ("Herald Calls") appeared in 1871, and "Spatherbstblätter" ("Late Autumn Leaves") in 1877. Besides these volumes of poems, he is the author of several dramas, the most important of which, "Sophonisbe," appeared in 1868. An epic, "König Sigurds Brautfahrt" ("King Sigurd's Courting Journey"), dates from 1846.

Geierstein (gī'er-stīn), **Anne of.** The principal character in Scott's novel of that name. She is the daughter of Count Albert, and inherits the title of Baroness of Arnheim.

Geiger (gī'ger), **Abraham.** Born at Frankfort-on-the-Main, May 24, 1810: died at Berlin, Oct. 23, 1874. A German rabbi, Orientalist, and biblical critic. His works include "Urschrift und Übersetzungen der Bibel, etc." (1857), "Das Judentum und seine Geschichte" (1865–71), etc.

Geiger, Lazarus. Born at Frankfort-on-the-Main, May 21, 1829: died there, Aug. 29, 1870. A German philologist, instructor 1861–70 in the Hebrew real-school at Frankfort. His works include "Ursprung und Entwickelung der menschlichen Sprache und Vernunft" (1868–72), "Der Ursprung der Sprache" (1869).

Geiger, Nikolaus. Born at Lauingen, Bavaria, Dec. 6, 1849: died at Wilmersdorf, near Berlin, Nov. 28, 1897. A German sculptor and painter.

Geiger, Peter Johann Nepomuk. Born at Vienna, Jan. 11, 1805: died there, Oct. 30, 1880. An Austrian historical painter and draftsman. He became professor at the Academy of Vienna in 1853. In 1850 he accompanied the archduke Ferdinand Max on his journey to the East.

Geijer (yī'er), **Erik Gustaf.** Born at Ransäter, Wermland, Jan. 12, 1783: died at Stockholm, April 23, 1847. A Swedish historian and poet. He occupied a position in the royal archives at Stockholm, where he established the so-called "Gotische Bund," which issued the journal "Iduna." He wrote "Svenska folkets historie" ("History of the Swedish People," 1832–1836), etc.

Geikie (gē'ki), Sir **Archibald.** Born at Edinburgh, Dec. 28, 1835. A Scottish geologist. He was appointed director of the geological survey of Scotland in 1867, professor of geology in Edinburgh University in 1871, and was director-general of the geological survey of the United Kingdom 1881–1901. He was knighted in 1891. He has written numerous works on geology, including a "Students' Manual" (1871), a "Text-book" (1882), and a "Class-book" (1886); also "Memoir of Sir Roderick I. Murchison" (1874), etc.

Geikie, James. Born at Edinburgh, Aug. 23, 1839. A Scottish geologist, brother of Sir Archibald Geikie, and his successor in the chair of geology in Edinburgh University. He has published "The Great Ice Age" (1874), "Prehistoric Europe" (1881), "Outlines of Geology" (1886), etc.

Geiler von Kaysersberg (gī'ler fon kī'zers-berg), **Johann.** Born at Schaffhausen, Switzerland, March 16, 1445: died at Strasburg, March 10, 1510. A German pulpit orator, preacher at the cathedral of Strasburg 1478–1510.

Geinitz (gī'nits), **Hans Bruno.** Born at Altenburg, Germany, Oct. 16, 1814: died at Dresden, Jan. 28, 1900. A German geologist and paleontologist, professor of mineralogy and geognosy at the Polytechnic School at Dresden. He published numerous technical works.

Geisenheim (gī'zen-hīm). A small town in the province of Hesse-Nassau, Prussia, on the Rhine, in the Rheingau, east-northeast of Bingen. The Schloss Johannisberg is near the town.

Geislingen (gīs'ling-en). A town in the Danube circle, Würtemberg, at the foot of the Swabian Alp, 33 miles southeast of Stuttgart. Population, commune, 8,022.

Geissler (gīs'ler), **Heinrich.** Born at Igelshieb, Saxe-Meiningen, Germany, May 26, 1814: died at Bonn, Prussia, Jan. 24, 1879. A German mechanician, maker of physical and chemical apparatus at Bonn, and the inventor of Geissler's tubes, an apparatus in which light is produced by an electric discharge through rarefied gases. It is used with the induction-coil, and consists of a sealed tube with platinum connections at each end, through which the electric spark is transmitted. The color and intensity of the light depend upon the nature of the gas with which the tube is charged.

Gela (jē'lą). [Gr. Γέλα.] In ancient geography, a city on the southern coast of Sicily, on the site of the modern Terranova, 55 miles west of Syracuse. It was founded by Rhodians and Cretans about 690 B. C., and rose to importance in the 6th and 5th centuries B. C., founding Agrigentum in 582. It was destroyed by the Carthaginians in 405, rebuilt by Timoleon, and destroyed by the Mamertines about 282 B. C. Æschylus died here.

Gelasius (jē-lā'şi-us) **I.** Bishop of Rome 492–496. He was the first pope to claim for his office complete independence of emperors and councils in matters of faith, and sought in vain to heal the schism between the Eastern and Western churches. He wrote "De duabus in Christo naturis adversus Eutychen et Nestorium," etc.

Gelasius II. (**Giovanni da Gaëta**). Died at Cluny, France, Jan. 29, 1119. Pope 1118–19. He refused to yield to the demands of the emperor Henry V. in the matter of investiture, whereupon the emperor elevated Gregory VIII. and expelled Gelasius, who died in the convent of Cluny.

Gelder (ċhel'der), **Aart de.** Born at Dordrecht, 1645: died there, 1727. A Dutch painter, a pupil of Rembrandt.

Gelderland, or **Guelderland** (gel'dėr-land), or **Guelders** (gel'dėrz), D. **Gelderland** (ċhel'der-länt), G. **Geldern** (gel'dern), F. **Gueldre** (geldr). A province of the Netherlands. Capital, Arnhem. It is bounded by the Zuyder Zee on the northwest, Overyssel on the northeast, Prussia on the southeast and south, North Brabant on the south, and South Holland and Utrecht on the west. It became a countship in the 11th century, and a duchy in the 14th. It was incorporated by the emperor Charles V. in the realm of the Netherlands in 1543. It joined the Union of Utrecht in 1579, except Upper Gelderland, which was afterward (1713) ceded in great part to Prussia. Area, 1,965 square miles. Population, 639,431.

Geldern (gel'dern). A town in the Rhine Province, Prussia, situated on the Niers 28 miles northwest of Düsseldorf. It was formerly the capital of the duchy of Gelderland. Population, 6,552.

Gelée (zhē-lā'), **Claude.** See *Claude Lorrain.*

Gelimer (gel'i-mėr or jel'i-mėr), or **Gilimer** (gil'i-mėr or jil'i-mėr). The last king of the Vandals in Africa. He usurped the throne of Hilderic in 530 A. D., and was himself defeated and taken prisoner by the Byzantine general Belisarius in 533–534. He graced the triumph of Belisarius at Constantinople in the same year, and spent the rest of his life on an estate in Galatia, which was given him by the emperor Justinian. The date of his death is unknown.

Gell (gel), Sir **William.** Born at Hopton, Derbyshire, 1777: died at Naples, Feb. 4, 1836. An English archæologist and traveler. In 1801 he visited and explored the Troad. He became a chamberlain of Queen Caroline of England in 1814. He published "Topography of Troy" (1804), "Pompeiana" (an account of the discoveries at Pompeii), "The Topography of Rome and its Vicinity," etc. He lived at Naples and Rome.

Gellatley (gel'at-li), **David.** A half-witted servant, a character in the novel "Waverley" by Walter Scott.

Gellert (gel'ėrt). In Welsh tradition, the faithful hound of Llewelyn. He was killed by his master, who, seeing him come toward him covered with blood, thought that he had killed the child he was set to guard. A huge wolf was found under the overturned cradle dead slain by the dog. Llewelyn, overcome with remorse, buried Gellert honorably, and erected a monument to his memory. The place, Bethgelert, in North Wales, is still shown. This story, with slight differences, was current in very ancient times in Persia, India, China, and elsewhere.

Gellert (gel'lert), **Christian Fürchtegott.** Born at Hainichen, near Freiberg, Saxony, July 4, 1715: died at Leipsic, Dec. 13, 1769. A German poet. He was the son of a clergyman. He studied theology at Leipsic, where he was docent and subsequently professor of philosophy, in which post he died. He was the author of the romance "Das Leben der schwedischen Gräfin G." ("The Life of the Swedish Countess G.," 1746), and of several comedies, among them "Die zärtlichen Schwestern" ("The Fond Sisters"), "Die Betschwester" ("The Devotee"), and "Das Los in der Lotterie" ("The Chance in the Lottery"). His fame, however, rests upon his sacred songs and his fables, which have become classics. "Fabeln und Erzählungen" ("Fables and Tales") appeared in 1746, "Geistliche Oden und Lieder" ("Sacred Odes and Songs") in 1757. His lectures at Leipsic, where he may be said to have set the literary tone and to have fashioned the taste of the time, attracted attention throughout Germany. His works were published at Leipsic in 1839 in 10 vols.; his letters at Leipsic in 1861; his diary at Leipsic in 1862.

Gellius (jel'i-us), **Aulus.** Born perhaps about 130 A. D.: lived in the 2d century. A Roman grammarian, author of "Noctes Atticæ," in twenty books (first printed 1469). Of the eighth book only the table of contents survives. His work is valuable as a conscientious account of all that he could learn about archaic literature and language, laws, philosophy, and natural science.

Gelnhausen (geln'hou-zen). A small town in the province of Hesse-Nassau, Prussia, on the Kinzig 23 miles east-northeast of Frankfort-on-the-Main. It was formerly an imperial city, and contains a ruined imperial palace.

Gelon (jē'lon). [Gr. Γέλων.] Died about 478 B. C. A Sicilian ruler, tyrant of Gela (491) and later of Syracuse (485). He defeated the Carthaginians at Himera in the autumn of 480.

Gelves, Marquis of. See *Carrillo de Mendoza y Pimentel, Diego.*

Gemara (ge-mä′rä). [Aram., 'completion,' 'perfection.'] The complement or commentary to the Mishnah (which see), being its dialectical analysis, discussion, and explanation. Its relation to the Mishnah is that of exposition to thesis. The two together constitute the Talmud. See *Talmud.*

Gembloux (zhoṅ-blö′). A town in the province of Namur, Belgium, 25 miles southeast of Brussels. Here, in 1578, Don John of Austria defeated the Dutch. Population, 4,871.

Gemini (jem′i-nī). [L., 'twins.'] A zodiacal constellation, giving its name to a sign of the zodiac, lying east of Taurus, on the other side of the Milky Way. It represents the two youths Castor and Pollux sitting side by side. In the heads of the twins respectively are situated the two bright stars which go by their names — Castor to the west, a greenish star intermediate between the first and second magnitudes; and Pollux to the east, a full yellow star of the first magnitude. The sun is in Gemini from about May 21 till about June 21 (the longest day). Symbol, ♊.

Geminiani (jā-mē-nē-ä′nē), **Francesco.** Born at Lucca, Italy, 1680: died at Dublin, 1761 (1762 ?). An eminent Italian violinist, resident in England (except 1748–55, when he lived in Paris) from 1714 until his death. He published "Art of Playing the Violin" (1740).

Gemistus (je-mis′tus), or **Plethon** (plē′thon), **Georgius,** or **Gemistus Plethon.** ['George the Full,' so surnamed on account of his great learning: Gr. Γεώργιος ὁ Γεμιστὸς or ὁ Πλήθων.] Lived in the first half of the 15th century. A celebrated Byzantine Platonic philosopher and scholar, probably a native of Constantinople. He was present at the Council of Florence, 1438, as a deputy of the Greek Church, and was influential in spreading the knowledge of the Platonic philosophy in the West.

Gemma. See *Alphecca.*

Gemmi (gem′mē), **Die.** A pass in the Bernese Alps, Switzerland, south of the Lake of Thun, leading from Kandersteg (Bern) to Bad Leuk (Valais). Highest point, 7,553 feet.

Gemünder (ge-mün′der), **George.** Born at Ingelfingen, Würtemberg, April 13, 1816: died Jan. 15, 1899. A German-American violin-maker.

Genala (jā-nä′lä), **Francesco.** Born at Soresina, Cremona, Italy, Jan. 6, 1843: died Nov. 8, 1893. An Italian politician, minister of public works under Depretis in 1883.

Genappe (zhē-nap′). A village in Belgium, 18 miles south of Brussels: often mentioned in the Waterloo campaign.

Genazzano (jā-nat-sä′nō). A town in the province of Rome, Italy, 26 miles east of Rome. Population, commune, 4,121.

Gendebien (zhoṅd-byaṅ′), **Alexandre Joseph Célestin.** Born at Mons, Belgium, May 4, 1789: died Dec. 6, 1869. A Belgian statesman. He settled at Brussels as a lawyer in 1811, and Sept. 25, 1830, became a member of the provisional government which effected the separation of Belgium from Holland.

Gendron (zhoṅ-drôṅ′), **Auguste.** Born at Paris, 1818: died there, July 12, 1881. A French painter, a pupil of Paul Delaroche.

Genelli (gā-nel′lē), **Bonaventura.** Born at Berlin, Sept. 28, 1798: died at Weimar, Germany, Nov. 13, 1868. A German painter.

Genesee (jen-e-sē′). [Amer. Ind., 'pleasant valley.'] A river in western New York, which rises in Potter County, Pennsylvania, and flows into Lake Ontario 7 miles north of Rochester. It is noted for its falls (at Rochester, 95 feet; Portage Falls, 110 feet; and several others). It gives name to a geological epoch. Length, about 200 miles.

Genesis (jen′e-sis). [Gr. *γένεσις*, origin, beginning.] The first book of the Old Testament. It records the creation of the world, the flood and the ensuing dispersion of races, and gives a more detailed history of the patriarchs Abraham, Isaac, and Jacob. The traditional view ascribes the authorship to Moses. Most modern scholars, however, find in it various periods of authorship, and particularly two chief sources, the so-called Jehovistic and Elohistic. According to the latter view, the dates of composition fall chiefly within the periods of Judah and Israel (about the 8th century B. C.), the last redaction occurring perhaps after the return from Babylon. In Hebrew the book is designated by its first word, *B'reshith*, 'In the beginning': the title *Genesis* was supplied in the early Greek translation.

Genesius (je-nē′si-us), **Josephus,** or **Josephus Byzantinus** (of Byzantium). Lived about 950. A Byzantine historian. He wrote, by order of the emperor Constantine VII. Porphyrogenitus, a history of the Eastern Empire from 813 to 886. This work, which is written in Greek, and entitled Βασιλειῶν Βιβλία Δ, was discovered in MS. at Leipsic in the 16th century, and, although an indifferent compilation, attracted much attention because it covers a period for which there are few other sources. The first printed edition appeared at Venice (1733) in the Venetian Collection of the Byzantines.

Genesta (je-nes′tä). A cutter designed by J. Beavor-Webb and launched at Glasgow, April, 1884. Her dimensions are: length over all, 96.40 feet; length, load water-line, 81 feet; beam, 15 feet; beam, load water-line, 15 feet; draught, 13 feet; and displacement, 141 tons. She won 19 prizes in England in 1884. She was built expressly for the race for the America's cup, but was beaten by the Puritan in two races, Sept. 14 and Sept. 16, 1885.

Genêt (zhe-nā′) (originally **Genest**), **Edmond Charles.** Born at Versailles, France, Jan. 8, 1765: died at Schodak, N. Y., July 14, 1834. A French diplomatist, brother of Madame Campan. He was appointed minister to the United States in Dec., 1792, and arrived at Charleston, S. C., in April, 1793. On the refusal of Washington to join France in the war of the revolutionary government against England, he sought to compel the President to change his attitude by popular agitation, commissioned privateers, and ordered that prizes should be condemned by the French consuls in the United States. He was superseded at the request of Washington, but remained in the United States and settled in the State of New York.

Genetyllis (jen-e-til′is). [Gr. Γενετυλλίς.] In Greek mythology, a goddess, protectress of births, a companion of Aphrodite (Venus). The name is also used as an epithet of Aphrodite and Artemis (Diana). In the plural, Genetyllides, it is applied to a body of divinities presiding over nativity, and attached to the cortège of Aphrodite. Also called *Gennaïdes.*

Geneura. See *Guinevere* and *Ginevra.*

Geneva (je-nē′vä), F. **Genève** (zhe-nāv′), G. **Genf** (genf), It. **Ginevra** (jē-nā′vrä). A canton in Switzerland, lying between the Lake of Geneva and Vaud on the north and France on the east, south, and west. It sends 7 members to the National Council. About 51 per cent. of the population are Roman Catholics, and about 48 per cent. Protestants. The language of 85 per cent. of the population is French. Area, 108 square miles. Population, 154,-159, (1910).

Geneva. [F. *Genève*, G. *Genf*, It. *Ginevra;* the Roman *Genêva:* of Celtic origin.] The capital of the canton of Geneva, Switzerland, situated at the southwestern extremity of the Lake of Geneva, where the Rhône issues from it, in lat. 46° 13′ N., long. 6° 10′ E. It is the wealthiest city in the country, and one of the most important. It has a large trade, and manufactures watches, jewelry, musical boxes, etc. The two parts of the city are connected by the Pont du Mont Blanc and other bridges. The cathedral was consecrated in 1024, but was modified in the next two centuries. The exterior is marred by a Corinthian portico built in the last century. The interior presents good work of the transition from Romanesque to Pointed, and possesses good late-Pointed carved stalls and some fine monuments, notably those of the Rohan family in the 17th century. The beautiful Flamboyant Chapelle des Macchabées is of the 15th century. The monument to Duke Charles II. of Brunswick (died 1873) is a modified reproduction of that to Can Signorio della Scala at Verona. It is hexagonal, and consists of three stages: the lowest a group of massive columns supporting an entablature, the middle one gracefully arcaded and containing a sarcophagus with a recumbent effigy of the duke, and the highest a pinnacled and pedimented canopy upon which is an equestrian statue of the duke. The structure is surrounded by a wall upon which are square piers with tabernacles containing statues of noted Guelphs. The piers are connected by an elaborate grating of metal. The total height is 66 feet. Other objects of interest are the hôtel de ville, the university, the Musée Rath (picture-gallery), and the Musée de l'Ariana. The city is a favorite center for tourists. Geneva was a town of the Allobroges in the 1st century B. C.; later it was a Roman city. It was the capital of the early Burgundian kingdom, and it belonged to the Franks, to the later Burgundian kingdom, and to the empire in succession. In the middle ages it was under the influence of the bishops of Geneva and the counts (later dukes) of Savoy. It was allied with Fribourg in 1518, and with Bern in 1526. The Reformation was officially introduced in 1535; and it became a center of the Reformation under the lead of Calvin 1536–64. The repulse of the Savoyards in the so-called "escalade" of 1602 is still celebrated in the city. It was incorporated with France in 1798. The city and canton entered the Swiss Confederation in 1815. A liberal constitution was adopted in 1847. Geneva was the birthplace of Rousseau. Population, including suburbs, 125,520, (1910).

Geneva. A city in Ontario County, New York, situated at the northern extremity of Seneca Lake, 38 miles southeast of Rochester: the seat of Hobart College and of William Smith College for Women. Population, 12,446, (1910).

Geneva, Lake of, or **Lake Leman.** [F. *Lac de Genève*, or *Lac Léman*, G. *Genfersee*, L. *Lemanus* (or *Lemannus*) *Lacus.*] The largest lake of Switzerland, bordering on Haute-Savoie (France) and the cantons of Geneva, Vaud, and Valais. Length, 45 miles. Greatest width, 8½ miles. Area, 225 square miles. Height above sea-level, about 1,230 feet.

Geneva Convention. An international convention of various European states held at Geneva, Switzerland, Aug., 1864, designed to lessen the needless suffering of soldiers in war. It provided for the neutrality of the members and buildings of the medical departments on battle-fields.

Geneva Tribunal. A tribunal of arbitration provided for by the treaty of Washington for the settlement of the Alabama claims (which see).

Genevieve (jen-e-vēv′). The heroine of a poem by Coleridge, entitled "Love." The poem is sometimes called by her name.

Geneviève (zhen-vyāv′), L. **Genovefa,** Saint. Born at Nanterre, near Paris, about 422: died at Paris, Jan. 3, 512. The patron saint of Paris, reputed to have saved the city from Attila by her prayers in 451.

Geneviève, G. **Genoveva** or **Genovefa** (gā-nō-fā′fä), **of Brabant,** Saint. The wife of Count Siegfried of Treves. She is the subject of a popular medieval legend, according to which she lived about the middle of the 8th century, and was the wife of the palatine Siegfried. She was falsely accused by the major-domo Golo of adultery, and was sentenced to be put to death. Abandoned in a forest by the executioner, she lived six years in a cave in the Ardennes, together with her son, who during infancy was nourished by a roe. The roe, being pursued in the chase by Siegfried, took refuge in the cave, and led to the reunion of Geneviève and her husband, who had in the meantime discovered the treachery of Golo.

Geneviève, Sainte-, Church of. See *Panthéon.*

Genèvre (zhe-nāvr′), **Mont.** A pass in the Cottian Alps, leading from France (department of Hautes-Alpes) to Italy (province of Turin). Height, about 6,100 feet.

Gengenbach (geng′en-bäch). A small town in Baden, on the Kinzig 17 miles southeast of Strasburg. It was formerly independent.

Genghis Khan. See *Jenghiz Khan.*

Genigueh. See *Chemehueri.*

Genii, Tales of the. See *Tales of the Genii.*

Genius of Christianity. [F. *Génie du Christianisme.*] A work in defense of Christianity, by Chateaubriand, published in 1802.

Genlis (zhoṅ-lēs′), **Comtesse de** (**Stéphanie Félicité Ducrest de Saint-Aubin**). Born near Autun, France, Jan. 25, 1746: died at Paris, Dec. 31, 1830. A noted French writer, canoness of Alix in her sixth year under the title Comtesse de Lancy, wife of the Comte de Genlis (1762), governess in the family of the Duc de Chartres: author of "Adèle et Théodore, ou lettres sur l'éducation" (1782), "Mademoiselle de Clermont" (1802), "Mémoires" (1825), etc.

Gennadius (je-nā′di-us), originally **Georgius Scholarius.** Lived in the middle of the 15th century. A Greek scholar and prelate, patriarch of Constantinople 1453–56.

Gennaïdes (je-nā′i-dēz). See *Genetyllis.*

Gennaro, Monte. See *Monte Gennaro.*

Gennesaret (je-nes′a-ret), **Lake** or **Sea of.** See *Galilee, Sea of.*

Genoa (jen′ō-ä). A province in the compartimento of Liguria, Italy. Area, 1,582 square miles. Population, 1,039,037.

Genoa. [Formerly *Gean, Jean,* etc., from OF. *Gene,* F. *Gênes,* Sp. Pg. *Genova,* It. *Genova,* MGr. Γένοva, Γενόα, G. *Genua,* from L. *Genua.*] A seaport, capital of the province of Genoa, Italy, situated on the Gulf of Genoa in lat. 44° 25′ N., long. 8° 55′ E.: from its magnificent situation surnamed "La Superba." It is the leading seaport of Italy. The imports include sugar, coal, iron, etc. It has a large harbor protected by piers. The cathedral dates from the 14th century, but with older and French elements incorporated. The western façade, of black and white marble, has recessed early-Pointed doors, with foliage-capitals. Some of the column-shafts are twisted. On the south side there is a canopied porch with Romanesque sculpture. The interior contains interesting paintings, inlaid choir-stalls, and tombs, and a domed baptistery with sculptured altar and tabernacle, carvings by Sansovino, and a Romanesque façade. The Church of San Giovanni di Prè, built by the Knights of St. John in the 13th century, is of two stories with pillars and round arches. The crypt is interesting, in both architecture and sculpture resembling the English Romanesque. The Campo Santo is a great quadrangle filled with roses, surrounded by a massive two-storied cloister containing many beautiful sculptured tombs. In the middle of one side there is a handsome domed circular chapel; the gallery around the dome is supported by 16 Doric columns of black marble 27 feet high. This monumental burial-place was begun in 1838. The Palazzo del Municipio, formerly Palazzo Doria, is a 16th-century late-Renaissance building. The façade has two tiers of pilasters and an entablature, and is flanked by terraces with graceful balustraded arcades. The Palazzo Ducale now serves for various public offices. The medieval prison-tower remains. The façade is an imposing work of the Renaissance, with columns and statues. Other objects of interest are various other palaces, the statue of Columbus, and the churches of Santa Maria in Carignano and of San Matteo. Genoa existed from Roman times. It became a republic and a great maritime power in the middle ages, the rival of Pisa and Venice, having extensive trade and settlements in the Levant, the Crimea, the western Mediterranean, etc. The dogate was established in 1339. Genoa gained a great naval victory over Pisa at Meloria in 1284; took part in the Crusades; was defeated by Venice in 1380; was liberated from the French by Andrea Doria in 1528; lost its possessions to the Turks and others; was taken by the French in 1684 and by the Imperialists in 1746; ceded Corsica to France in 1768; was transformed into the Ligurian Republic in 1797; was unsuccessfully defended by Masséna against the English and Austrian forces in 1800; was incorporated with France in 1805; capitulated to the English in 1814; was annexed to Sardinia as a duchy in 1815; and was the scene of an insurrection in 1849. Population, commune, 275,000.

Genoa, Gulf of. A gulf of the Mediterranean, south of Genoa.

Genova (djen'ō-vä). The Italian name of Genoa.

Genovefa. See *Geneviève.*

Genovesi (jā-nō-vā'sē), **Antonio.** Born at Castiglione, near Salerno, Italy, Nov. 1, 1712: died at Naples, Sept. 22, 1769. An Italian philosopher and political economist, professor of metaphysic and later of political economy at Naples. His works include "De arte logica" (1742), "Elementa scientiarum metaphysicarum" (1743–45), "Lezioni di commercio" (1768), etc.

Gens de Pitié. See *Shoshoko.*

Genseric (jen'sēr-ik), or **Gaiseric** (gī'zēr-ik). Died in 477 A. D. A king of the Vandals. He was the natural son of Godigisdus or Modigisdus, king of the Vandals in Spain, whom he succeeded in conjunction with a brother Gontharis or Gonderic. Invited, it is said, by Bonifacius, the Roman governor, he invaded Africa in May, 429, and in Oct., 439, captured Carthage, which he made the capital of a Vandal kingdom in Africa. In June, 455, in answer to the supplications of the empress Eudocia for assistance against the usurper Maximus, he invaded Italy, sacked Rome for fourteen days, and carried off numerous captives, including the empress and her daughters. He professed the Arian creed, and persecuted his subjects of the orthodox faith with great cruelty.

Gensonné (zhoṅ-so-nā'), **Armand.** Born at Bordeaux, France, Aug. 10, 1758: guillotined at Paris, Oct. 31, 1793. A French revolutionist, Girondist deputy to the Legislative Assembly 1791–92, and to the Convention 1792–93.

Genthin (gen-tēn'). A town in the Saxon Province, Prussia, situated 28 miles northeast of Magdeburg. Population, commune, 6,229.

Gentile da Fabriano. See *Fabriano.*

Gentilesse (jen-ti-les'). A poem by Chaucer. It not only occurs independently, but is quoted in Scogan's poem addressed "unto the Lordes and Gentilmen of the Kinges house"; hence this poem of Scogan's was included in Chaucer's collected works.

Gentili (jen-tē'lē), **Alberico.** Born at Sanginesio, Ancona, Jan. 14, 1552: died at London, June 19, 1608. An Italian jurist, one of the earliest authorities on international law. He resided in England from 1580, and taught law at Oxford. From about 1590 he lived in London.

Still more important were the services of Gentili to the law of nations, which he was the first to place upon a foundation independent of theological differences, and to develop systematically with a wealth of illustration, historical, legal, biblical, classical, and patristic, of which subsequent writers have availed themselves to a much greater extent than might be inferred from their somewhat scanty acknowledgments of indebtedness. His principal contributions to the science are contained in the "De Legationibus," the "De Jure Belli," and the "Advocatio Hispanica." The first of these was the best work upon embassy which had appeared up to the date of its publication. *Dict. Nat. Biog.*

Gentilly (zhoṅ-tē-yē'). A town in the department of Seine, France, situated directly south of the fortifications of Paris. Population, commune, 8,421.

Gentle Geordie. See *Staunton, Sir George.*

Gentleman (jen'tl-man), **Francis.** Born at Dublin, Oct. 13, 1728: died there, Dec., 1784. An Irish actor and dramatist. Among his plays are "The Modish Wife" (1773), "The Tobacconist" (1771), founded on Jonson's "Alchemist," etc. In 1770 he published a series of criticisms called "The Dramatic Censor," and he afterward edited Bell's acting edition of Shakspere.

Gentleman Dancing-Master, The. A comedy by Wycherley (1672).

Gentleman Usher, The. A comedy by Chapman, printed in 1606.

Gentle Shepherd, The. A pastoral drama by Allan Ramsay, published in 1725.

Gentle Shepherd, The. A nickname given to George Grenville by William Pitt. See *Grenville, George.*

Gentoo (jen-tō'). A Hindu: a term not now in use.

Gentry (jen'tri), **Sir Threadbare** and **Lady.** Two characters in Cibber's comedy "The Rival Fools," which was an alteration of Beaumont and Fletcher's "Wit at Several Weapons." In the latter play they appear as Sir Ruinous and Lady Gentry.

Gentz (gents), **Friedrich von.** Born at Breslau, Prussia, May 2 (Sept. 8?), 1764: died near Vienna, June 9, 1832. A German publicist and diplomatist, in the Prussian and later in the Austrian service. He was chief secretary at the congresses of Vienna (1814–15), Aix-la-Chapelle (1818), Carlsbad and Vienna (1819), Troppau (1820), Laibach (1821), and Verona (1822). His chief work is "Fragmente aus der neuesten Geschichte des politischen Gleichgewichts" (1804).

Gentz, Wilhelm. Born at Neuruppin, Dec. 9, 1822: died at Berlin, Aug. 23, 1890. A German painter, a pupil in Paris of Gleyre and Couture. He traveled extensively in Spain, Morocco, Egypt, Asia Minor, and elsewhere in the East. Among his works are "Funeral near Cairo" (Dresden Gallery), "Entry of the German Crown Prince into Jerusalem in 1869" (National Gallery), "Christ among the Pharisees and Publicans" (Chemnitz), "Halt of Caravan" (Stettin).

Genzano (jen-zä'nō). A small town in Italy, 17 miles southeast of Rome.

Geoffrey (jef'ri) **(Starkey),** surnamed "The Grammarian." [ML. *Galfridus Grammaticus.*] Flourished about the middle of the 15th century. A Norfolk preaching friar, compiler of the "Promptorium Parvulorum" (which see). Other works also are attributed to him.

Geoffrey. Died in 1212. Archbishop of York, natural son of Henry II. and a woman named Ykenai or Hikenai. He was appointed bishop of Lincoln in 1173, a post which he exchanged in 1182 for that of chancellor of England. He aided his father against his rebellious half-brothers 1173–74, fought with distinction in the war against France 1187–89, and was the only one of Henry's children present at his death-bed (1189). He was nominated archbishop of York by Richard I. in 1189, and in 1207 was banished by John for opposing the latter's oppressive taxation.

Geoffrey, Count of Brittany. Born Sept. 23, 1158: died Aug. 19, 1186. The fourth son of Henry II. of England and Eleanor. He joined his brothers in their revolt against their father. He married Constance of Brittany, by whom he was the father of Prince Arthur.

Geoffrey Crayon, Gent. See *Crayon.*

Geoffrey of Anjou, surnamed **Plantagenet.** Born Aug. 24, 1113: died Sept. 7, 1151. Count of Anjou, son of Fulc V. He married, in 1129, Matilda, daughter of Henry I. of England, and widow of the emperor Henry V. He waged war successfully against Stephen of Blois for the possession of Normandy, which he claimed through his wife, and accompanied Louis VII. to the Holy Land in 1147. He derived his surname from the plant named genêt, a species of broom, which he wore as a plume on his helmet.

Geoffrey of Monmouth. [Lat. *Galfridus (Gaufridus) Monemutensis.*] Born, probably at Monmouth, about 1100: died at Llandaff in 1152 or 1154. An English chronicler. He may have been a monk at the Benedictine monastery at Monmouth. He was in Oxford in 1129, where he met Archdeacon Walter (not Walter Map), from whom he professed to have obtained the foundation of his "Historia Regum Britanniæ." In 1152 he was consecrated bishop of St. Asaph, having been ordained priest in the same year. It does not appear that he visited his see. The "Historia Regum Britanniæ" was issued in some form in Latin from the British or Cymric MS. by 1139; the final edition, as we now possess it, was finished in 1147. The first critical printed edition is "Galfredi Monemutensis Historia Britonum nunc primum in Anglia novem codd. MSS. collatis, ed. J. A. Giles" (1844). The publication of this book marks an epoch in the literary history of Europe; in less than fifty years the Arthurian and Round Table romances based upon it were naturalized in Germany and Italy, as well as in France and England. It is thought that Geoffrey compiled it from the Latin Nennius and a book of Breton legends now perished. It was abridged by Alfred of Beverley; and Geoffrey Gaimar and Wace translated it into Anglo-Norman about the middle of the 12th century. Layamon and Robert of Gloucester translated Wace into semi-Saxon or transition English, and later chroniclers used it as sober history. Shakspere knew the legends through Holinshed. Geoffrey also wrote a Latin translation of the prophecies of Merlin. A life of Merlin has also been ascribed to him, perhaps incorrectly. *Dict. Nat. Biog.*

Geoffrin (zhō-fraṅ'), Madame **(Marie Thérèse Rodet).** Born at Paris, June 2, 1699: died at Paris, Oct. 6, 1777. A noted leader of Parisian literary society. She was not a highly educated woman, but possessed an extraordinary power of reading character, and was equally a favorite with royalty and with the fashionable, literary, and artistic circles of France and Germany.

Geoffroy Saint-Hilaire (zhō-frwä' saṅ-tē-lãr'), **Étienne.** Born at Étampes, April 15, 1772: died at Paris, June 19, 1844. A noted French zoölogist and comparative anatomist. He became professor of zoology at the Jardin des Plantes, at Paris, in 1793; joined the Egyptian expedition in 1798; was one of the founders of the Institute of Cairo, and made important scientific investigations and collections; and in 1809 was appointed professor of zoology in the Faculty of Sciences at Paris. His zoological views led to a famous dispute with Cuvier. His published works are numerous.

Geoffroy Saint-Hilaire, Isidore. Born at Paris, Dec. 16, 1805: died at Paris, Nov. 10, 1861. A French zoölogist, son of Étienne Geoffroy Saint-Hilaire. He became professor at the Museum of Natural History at Paris in 1841, and in the Faculty of Sciences in 1850.

Geoffry (jef'ri), Bishop of Coutances. Died at Coutances, Feb. 3, 1093. A Norman prelate, one of the chief supporters of William the Conqueror.

Geok-Tepe, or **Gök-Tepe.** A former stronghold of the Tekke Turkomans, situated in Asiatic Russia about lat. 38° N., long. 57° 30′ E. It was captured by the Russians under Skobeleff in Jan., 1881.

George (jôrj), Saint. [Gr. Γεώργιος, L. *Georgius;* from Gr. γεωργός, a farmer; F. *Georges, George,* It. *Giorgio,* Sp. Pg. *Jorge,* G. *Georg.*] A Christian martyr, a native of Cappadocia and military tribune under Diocletian, put to death at Nicomedia in 303. The details of his life and death are unknown, and even his existence has been doubted. He was honored in the Oriental churches, and in the 14th century, under Edward III., was adopted as the patron saint of England, where he had been popular from the time of the early Crusades: for he was said to have come to the aid of the Crusaders against the Saracens under the walls of Antioch, 1089, and was then chosen by many Normans under Robert, son of William the Conqueror, as their patron. Many legends were connected with his name during the middle ages, the most notable of which is the legend of his conquest of the dragon (the devil) and the delivery from it of the king's daughter Sabra (the Church). He was the "Christian hero" of the middle ages. April 23d is St. George's day.

George, Saint, and the Dragon. A painting by Raphael (1506), in the Hermitage Museum, St. Petersburg. The saint, clad in armor and riding a white horse, charges the monster and transfixes him with his spear as he turns to flee. St. George wears the insignia of the Garter.

George I. Born at Hanover, March 28, 1660: died at Osnabrück, June 11, 1727. King of Great Britain and Ireland 1714–27, son of Ernest Augustus, elector of Hanover, and Sophia, granddaughter of James I. through Elizabeth Stuart, queen of Bohemia. He married his cousin Sophia Dorothea, daughter of the Duke of Zelle, in 1682, and succeeded his father as elector of Hanover in 1698. His mother died May 28, 1714. On the death of Queen Anne, Aug. 1, 1714, he succeeded to the English throne by virtue of the Act of Settlement, passed by Parliament in 1701, which, in default of issue from Anne and William, entailed the crown on the electress Sophia and her heirs, being Protestant. He was crowned at Westminster Oct. 20, 1714. He nominated at his accession a Whig ministry, with Townshend as prime minister, to the exclusion of the Tory party, which he regarded with suspicion as the stronghold of the Jacobites and of the Roman Catholics. In Jan., 1715, he dissolved the Tory Parliament left by Queen Anne, and by a liberal use of the crown patronage secured a large Whig majority in the new Parliament, which convened in March following. In Sept., 1715, a Jacobite rising took place in Scotland under the Earl of Mar, who was subsequently joined by the Pretender. The rebellion was speedily put down by the Duke of Argyll, but the excitement which it produced was taken advantage of to pass the Septennial Act, providing for septennial instead of triennial parliaments, thus enabling the new dynasty to become firmly settled on the throne before a new election of Parliament. In 1717 he further strengthened his position by concluding the Triple Alliance with France and Holland, which guaranteed the Hanoverian succession, and which was joined by the emperor in the following year. In 1717 Stanhope was appointed prime minister: he was succeeded in 1721 by Walpole, who held office during the remainder of the reign.

George II. Born at Hanover, Nov. 10, 1683: died at London, Oct. 25, 1760. King of Great Britain and Ireland 1727–60, son of George I. and Sophia Dorothea. He married Wilhelmina Charlotte Caroline of Ansbach Sept. 2, 1705; was declared Prince of Wales Sept. 27, 1714; and succeeded to the throne of Great Britain and Ireland and to the electorate of Hanover on the death of his father, June 11, 1727. He continued his father's domestic policy of favoring the Whigs, and retained Walpole as prime minister until 1742. His foreign policy was chiefly dictated by his anxiety for the safety of Hanover amid the contending powers on the Continent. He maintained an alliance with Maria Theresa of Austria in the first and second Silesian wars (1740–42 and 1744–45), and commanded the Pragmatic army in person at the victory of Dettingen over the French, June 27, 1743. In 1745 a Jacobite rising took place in Scotland under the Young Pretender, who was totally defeated by the Duke of Cumberland, second son of George II., at the battle of Culloden, April 27, 1746. In June, 1754, hostilities broke out between England and France in America. The probability of a French attack on Hanover induced George II. to conclude a treaty for the mutual guarantee of the integrity of Germany with Frederick II. of Prussia at Westminster Jan. 17, 1756. In the same year Frederick commenced the third Silesian or Seven Years' War, in which England sided with Prussia. The Duke of Cumberland was defeated by the French at Hastenbeck, July 26, 1757, and driven out of Hanover. The accession to power of the coalition ministry under Pitt and Newcastle, June 29, 1757, gave, however, a new aspect to the war. The Duke of Cumberland was replaced by Prince Ferdinand of Brunswick, who regained Hanover in 1758; and the last years of the king's reign saw the British armies victorious in India and in Canada, and the British fleet in control of the seas.

George III. Born at London, June 4, 1738: died at Windsor, Jan. 29, 1820. King of Great Britain and Ireland 1760–1820, son of Frederick Louis, prince of Wales, and Augusta, daughter of Duke Frederick II. of Saxe-Gotha. He succeeded to the throne of Great Britain and Ireland and to the electorate of Hanover on the death of his grandfather, George II., Oct. 25, 1760, and married Charlotte Sophia of Mecklenburg-Strelitz Sept. 8, 1761. His domestic policy was characterized by a prolonged and partly successful effort to break the power of the Whig party, which had maintained control of the government under his two predecessors, and to restore the royal prerogative to the position which it had occupied under the Stuarts. He was involved in the war of the American Revolution and the Napoleonic wars. His most notable prime ministers were Lord North (1770–82) and the younger Pitt (1783–1801 and 1804–06), both of whom consented to shape their policy in the main in accordance with the demands of the king. At his accession he found the Seven Years' War in progress, of which the French and Indian war in America formed a part. He concluded the peace of Paris with France, Spain, and Portugal, Feb. 10, 1763, by which England acquired Canada from France and Florida from Spain.

The arbitrary and oppressive financial policy which he adopted toward the American colonies after the return of peace caused the outbreak of the American Revolution in 1775. The war which ensued was practically ended by the capitulation of Cornwallis Oct. 19, 1781; and the independence of the colonies was acknowledged by the peace of Versailles Sept. 3, 1783. The legislative union of Great Britain and Ireland was effected Jan. 1, 1801. In 1793 war broke out between England and the revolutionary government in France, which, with a short interruption in 1802–03, was continued until the downfall of Napoleon and the restoration of the Bourbons. During 1812–15 a war was also carried on against the United States. After several temporary attacks of mental derangement, the king became hopelessly insane in 1811, and during the rest of his reign the government was conducted under the regency of the Prince of Wales (afterward George IV.).

George IV. Born at London, Aug. 12, 1762: died at Windsor, June 26, 1830. King of Great Britain and Ireland 1820–30, son of George III. and Charlotte Sophia of Mecklenburg-Strelitz. He contracted an illegal marriage with Mrs. Fitzherbert, Dec. 21, 1785, and, April 8, 1795, married his cousin Caroline Amelia Elizabeth of Brunswick. While prince of Wales he cultivated the friendship of the opposition leaders, including Fox and Sheridan, and gained the ill will of his father by his extravagance and dissolute habits. He was appointed regent when his father became insane in 1811, and succeeded him on the throne of Great Britain and in the kingdom of Hanover, Jan. 29, 1820. On his appointment to the regency he abandoned his former Whig associates and allied himself with the Tories. He refused to permit his queen to be present at the coronation, and, June 6, 1820, instituted proceedings in the House of Lords for a divorce on the ground of infidelity. The proceedings were subsequently abandoned for want of evidence. The chief event of his reign was the passage of the Catholic Emancipation Act during the ministry of the Duke of Wellington, April 13, 1829.

George V. Born at Berlin, May 27, 1819: died at Paris, June 12, 1878. King of Hanover, son of Ernest Augustus whom he succeeded in 1851. He sided with Austria in 1866, with the result that his dominions were annexed by Prussia in the same year.

George I. (**Christian Wilhelm Ferdinand Adolphus**). Born at Copenhagen, Dec. 24, 1845. King of the Hellenes, the second son of Christian IX. of Denmark. He was elected king of the Hellenes by the Greek National Assembly, June 6, 1863, at the instance of the great powers, which, in order to secure his acceptance of the proffered dignity, were induced to restore the Ionian Islands to Greece. The principal events of his reign have been the incorporation in 1881, through the intervention of the great powers, of the greater part of Thessaly and a small part of Epirus with Greece, and the war with Turkey 1897. He married the grand duchess Olga, daughter of the grand duke Constantine, Oct. 27, 1867.

George, surnamed "The Bearded." Born Aug. 27, 1471: died April 17, 1539. Duke of Saxony, son of Albert the Brave whom he succeeded in 1500. He was educated for the priesthood, and is chiefly noted for his opposition to the Reformation, which was favored by his uncle, the Elector of Saxony. He attended the disputation between Eck and Luther at Leipsic, July 4–14, 1519, and subsequently himself engaged in debate with Luther. He sought in vain to prevent, by imprisonment and execution, the spread in his dominions of the principles of the Reformation, which were adopted by his brother Henry who succeeded him in the duchy.

George, Prince of Denmark. Born April 23 (21?), 1653: died Oct. 28, 1708. The husband of Queen Anne of England, whom he married July 28, 1683. He was the second son of Frederick III. of Denmark and Sophia Amalia, daughter of the Duke of Brunswick-Lüneburg, grandfather of George I. of England.

George of Cappadocia. Born probably at Epiphania in Cilicia about 300 A. D.: suffered martyrdom at Alexandria in 361. An Arian bishop of Alexandria 356–361.

George of Cyprus. Died 1290. A learned Byzantine writer. Though a layman, he was elevated to the patriarchate of Constantinople in 1283: he resigned in 1289. He adopted the name of Gregory at his elevation. He is the author of a number of works, mostly theological, including an autobiography in Greek, which was published at Venice in 1753 by J. F. Bernard de Rubeis under the title "Vita Georgii Cyprii."

George of Laodicea. A Semi-Arian bishop of Laodicea. Concerning his age little is known, except that he was an occupant of the episcopal chair in 330, and that he was still an occupant of it in 361. He headed the Semi-Arian party at the Council of Seleucia in Isauria in 359.

George the Pisidian, L. **Georgius Pisides** (jē-ôr'ji-us pis'i-dēz) or **Pisida** (pis'i-dä). A Byzantine poet who lived about the middle of the 7th century. He is described in the manuscripts of his writings as a deacon, record-keeper, and keeper of the sacred vessels in the Church of St. Sophia at Constantinople, and appears to have accompanied the emperor Heraclius on his first expedition against the Persians (622). Among his extant works are an epic poem treating of this expedition.

George of Trebizond. Born in Crete, April 4, 1396: died at Rome about 1486. A celebrated humanist. He became professor of Greek at Venice about 1428, and subsequently removed to Rome, where, about 1450, he became a papal secretary. He was an ardent advocate of the Aristotelian system of philosophy, in opposition to his contemporary, the Platonic philosopher Gemistus Plethon. He translated many of the Greek classics into Latin, and wrote "Rhetorica" (1470), "Comparationes Philosophorum Platonis et Aristotelis" (1523), etc.

George, Cape. See *St. George, Cape.*

George, Henry. Born at Philadelphia, Sept. 2, 1839: died at New York, Oct. 29, 1897. An American writer on political economy and sociology. He went to sea at an early age, and in 1858 settled in California, where he became a journalist. In 1879 he published his chief work, "Progress and Poverty." He removed in 1880 to New York, where he was an unsuccessful candidate of the United Labor Party for the mayoralty in 1886, and where he shortly afterward founded a weekly paper called the "Standard." Besides "Progress and Poverty" he published "The Land Question" (1883), "Social Problems" (1884), "Protection or Free Trade" (1886), and other works.

George, Lake. [Named from George II. in 1755 by William Johnson.] A lake in the eastern part of New York. Its waters are carried by Ticonderoga creek into Lake Champlain. It is inclosed by mountains, and is noted for its picturesque scenery. It was the scene of military operations in the French and Indian and Revolutionary wars. A series of engagements was fought here Sept. 8, 1755: in the morning the French force under Dieskau defeated the English under Williams, etc.; and in the afternoon the English under Lyman (nominally under Johnson) defeated Dieskau at the head of the lake. The Indians called it Horicon, the French St. Sacrement. Length, 36 miles. Width, 1 to 4 miles.

George-a-Greene, the Pinner of Wakefield. A "pleasant conceyted comedie" by Robert Greene (?), licensed 1595, printed 1599. It is thought to be founded on an early prose romance, "The History of George-a-Green," preserved in Thom's "Early Prose Romances." It also owes something to the ballad "The Jolly Pinder of Wakefield with Robin Hood Scarlet and John." George a Green, a "Huisher of the Bower," is introduced by Jonson in "The Sad Shepherd."

George Barnwell, or The London Merchant. A tragedy by George Lillo, produced in 1731. It is founded on an old ballad preserved by Ritson and Percy.

George Bay (Nova Scotia). See *St. George Bay.*

George Dandin (zhorzh doṅ-daṅ'), **ou le mari confondu.** A comedy by Molière, first played July 19, 1660. George Dandin is a man of humble origin whose money procures him the doubtful honor of a marriage with Angelique, a woman of noble birth. She and her lover turn the tables upon him whenever he seeks to convict them of their guilt, and even force him to apologize. He addresses to himself the well-known reproach "Vous l'avez voulu, vous l'avez voulu, George Dandin, vous l'avez voulu" ('You would have it so'). His name is a synonym for a weak husband.

George Eliot. See *Cross, Mrs.*

George Podiebrad. See *Podiebrad.*

Georges (zhorzh), Mademoiselle (**Marguerite Georges Wemmer**). Born at Bayeux, France, about 1786: died at Paris, Jan., 1867. A French actress, especially famous in tragedy.

George Sand. See *Sand, George.*

Georgetown (jôrj'toun). [Named from George II. of England.] **1.** A port of entry, forming part of the city of Washington, District of Columbia, situated on the Potomac 2½ miles west-northwest of the Capitol. It is the seat of Georgetown University (Roman Catholic), which see, in supplement. Georgetown was founded in 1751, and incorporated as a city in 1789. Its charter was repealed in 1871, and it was incorporated with Washington in 1878. It has large flour-mills.

2. The capital of Scott County, Kentucky, 18 miles east of Frankfort: the seat of Georgetown College (Baptist). Population, 4,533, (1910). —**3.** A seaport and the capital of Georgetown County, South Carolina, situated on Winyaw Bay 54 miles northeast of Charleston. Population, 5,530, (1910).— **4.** A seaport and the capital of British Guiana, situated on the Demerara near its mouth. Formerly the Dutch Stabroek. Population, 53,176.

George Wilkes (jôrj wilks). A trotting stallion by Hambletonian (10), dam Dolly Spanker. Next to Electioneer he was the most successful sire among Hambletonian's sons.

Georgia (jôr'jiä). [Russ. *Grusia,* Pers. and Turk. *Gurjistan.*] A designation (non-official) of a region in Transcaucasian Russia, nearly corresponding to the modern governments Yelisabetpol, Kutais, and Tiflis. It is almost identical with the ancient Iberia. Georgia was conquered by Alexander the Great, but soon after his death became an independent kingdom. It was at its height about 1200, and had a flourishing literature. It was subdivided in the beginning of the 15th century, and was annexed by Russia in 1801. The Georgians are a very handsome race, of the purest Caucasian type.

Georgia. [Named from George II. of England.] One of the Southern States of the United States of America. Capital, Atlanta. It is bounded by Tennessee and North Carolina on the north, South Carolina (from which it is separated by the Savannah River) and the Atlantic Ocean on the east, Florida on the south, and Alabama (from which it is separated in part by the Chattahoochee River) on the west. The surface is level in the south, undulating in the center, and mountainous in the north. It is one of the chief cotton-producing States. Other leading products are lumber, rice, etc. The chief minerals are gold, iron, and coal. The recent development of its manufactures, particularly of cotton, woolens, and iron, is notable. There are 146 counties. It sends 2 senators and 12 representatives to Congress, and has 14 electoral votes. Georgia was settled by a chartered company of English colonists under Oglethorpe in 1733; became a royal province in 1752; was one of the thirteen original States (1776); seceded Jan. 19, 1861; and was readmitted June, 1868. It is called the Empire State of the South. Area, 59,475 square miles. Population, 2,609,121, (1910).

Georgia, Gulf of. An inlet of the Pacific Ocean, separating Vancouver Island from British Columbia. It is connected with Queen Charlotte Sound on the north and the Strait of Juan de Fuca on the south. Length, about 250 miles. Greatest width, about 30 miles.

Georgian Bay (jôr'jiạn bā). The northeastern portion of Lake Huron, from the main body of which it is separated by the Manitoulin group of islands and Cabot's Head. Length, about 120 miles. Width, about 50 miles.

Georgics (jôr'jiks). [L. *Georgica carmina,* agricultural poems.] A poem by Vergil, in four books, treating of agriculture, the cultivation of trees, domestic animals, and bees.

The subject is treated with evident love and the enthusiasm which belongs to thorough knowledge, and glorified and idealised as much as its character permitted, so that even the didactic parts are not essentially different in tone from those which are purely poetical. The poem has thus been rendered the most perfect of the larger productions of Roman art-poetry.

Teuffel and Schwabe, Hist. Rom. Lit., I. 432.

Georgium Sidus (jôr'ji-um sī'dus). [NL., 'George's star.'] A name for the planet now called Uranus, given by its discoverer, Sir William Herschel, in honor of George III., but not accepted by astronomers.

Georgswalde (gā'orgs-väl-de). A town in northern Bohemia, 36 miles east of Dresden. Population, commune, 8,836, (1910).

Gepidæ (jep'i-dē), or **Gepids** (jep'idz). [L. (Vopiscus) *Gepidæ,* Gr. (Procopius) Γήπαιδες.] A Germanic tribe, a branch of the Goths, who first appear in history in the reign of Probus, in the 3d century. Their original home was apparently on the Baltic, on the islands at the mouth of the Vistula, whence they joined the general Gothic movement southward. Later they had conquered Dacia, where they were, however, practically annihilated shortly after the middle of the 6th century by the allied Lombards and Avars.

Probably the Thervings and Greutungs were the only people to whom the name of Goths in strictness belonged. There was, however, a third tribe, the Gepids, whom the other two recognized as being, if not exactly Goths, at any rate their nearest kinsfolk, and as having originally formed one nation with them.

Bradley, Story of the Goths, p. 7.

Gera (gā'rä). The capital of Reuss (younger line), Germany, on the White Elster 34 miles south-southwest of Leipsic, noted for varied manufactures. Population, commune, 46,909.

Gerace (jä-rä'che). A town in the province of Reggio di Calabria, Italy, in lat. 38° 21′ N., long. 16° 17′ E., near the site of the ancient Locri Epizephyrii.

Geraint (ge-rānt'). One of the knights of the Round Table. He appears in the Mabinogion, in the romance "Geraint the Son of Erbin," which is a Welsh version of Chrestien de Troyes's "Erec et Énide." Tennyson has used the story in "Geraint and Enid," one of the "Idylls of the King."

Gerald de Barry or **Barri.** [L. *Gerardus, Geraldus, Giraldus;* F. *Gérard, Géraud, Giraud, Girauld;* It. *Gerardo, Gherardo, Giraldo;* G. *Gerhard, Gerold.*] See *Giraldus Cambrensis.*

Geraldine (jer'al-din) **the Fair.** [Fem. of *Gerald;* It. *Giralda,* G. *Gerhardine.*] The lady celebrated in the sonnets of the Earl of Surrey, identified with Lady Elizabeth Fitzgerald.

Geraldini (jā-räl-dē'nē), **Alessandro.** Born in Italy, 1455: died at Santo Domingo, 1525. A prelate and scholar. He served as a soldier, subsequently took orders, and about 1485 was made tutor to the Spanish princes. He met Columbus at court, and is said to have favored his schemes. In 1520 he was appointed bishop of Santo Domingo. He wrote a Latin description of his journey thither, and of the island, published after his death with the title "Itinerarium ad regiones sub æquinoctiali plaga constitutas" (Rome, 1631).

Géramb (zhe-roṅ'), Baron **Ferdinand de.** Born at Lyons, April 17, 1772: died at Rome, March 15, 1848. A French Trappist, procurator-general of the order. He published "Pélerinage à Jérusalem et au mont Sinaï" (1836).

Gérando (zhā-roṅ-dō'), **Joseph Marie de.** Born at Lyons, Feb. 29, 1772: died at Paris, Nov., 1842. A French philosopher and politician. He wrote "Histoire comparée des systèmes de philosophie" (1803), "Du perfectionnement moral" (1824), etc.

Gerard (jē-rärd'), surnamed "The Blessed." Born about 1040: died about 1120. The founder of the order of St. John of Jerusalem, guardian of a hospital at Jerusalem about 1100.

Gerard (jer'ärd), **Alexander.** Born at Aberdeen, Scotland, Feb. 17, 1792: died there, Feb. 22, 1836. An English soldier and explorer. He served in India as an engineer, making extended surveys. He ascended several peaks and passes of the Himalayas, reaching the height (on Mount Tahigung) of 19,411 feet.

Gérard (zhā-rär'), **Cécile Jules Basile.** Born at Pignans, Var, France, June 14, 1817: drowned in West Africa, 1864. A French officer, lion-hunter, and traveler in Africa: author of "La chasse au lion" (1855), "Le tueur de lions" (1856), etc.

Gerard (jer'ärd), **Charles,** Earl of Macclesfield. Died Jan. 7, 1694. A Royalist commander in the civil war in England. He commanded the Royalist forces in South Wales 1644–45; was appointed lieutenant-general of the king's horse and captain of the king's bodyguard in 1645; was created Baron Gerard of Brandon in 1645; was appointed vice-admiral of the fleet in 1648; was created earl of Macclesfield in 1679; was banished in 1685 for conspiring against the king; returned to England with the Prince of Orange in 1688; and was sworn of the privy council and made lord president of the council of the Welsh marches, and lord lieutenant of Gloucester, Hereford, Monmouth, and North and South Wales, in 1689.

Gérard (zhā-rär'), Comte **Étienne Maurice.** Born at Damvillers, Meuse, France, April 4, 1773: died at Paris, April 17, 1852. A French marshal, distinguished during the Napoleonic campaigns, minister of war 1830 and 1834. He compelled the surrender of Antwerp in 1832.

Gérard, Baron **François Pascal.** Born at Rome, 1770: died at Paris, Jan. 11, 1837. A French historical and portrait painter. Among his works are the "Battle of Austerlitz" and portraits of the Bonapartes.

Gérard, Jean Ignace Isidore. See *Grandville.*

Gerard, or **Gerarde** (jer'ärd or je-rärd'), **John.** Born at Nantwich, Cheshire, England, 1545: died at London, Feb., 1612. An English surgeon and botanist. He published in 1597 his "Herball," founded on Dodoens's "Pemptades," of which it is nearly a translation. The genus *Gerardia* was named from him by Linnæus.

Gérard de Nerval (zhā-rär' dė ner-väl'), adopted name of **Gérard Labrunie.** Born at Paris, May 21, 1808: committed suicide at Paris, Jan. 25, 1855. A French littérateur, author of various translations ("Faust," etc.), poems, dramatic works, travels, etc.

Gerardine. In Middleton's "Family of Love," the passionate lover of Maria.

Gérardmer (zhā-rär-mär'). A town in the department of Vosges, France, 22 miles east-southeast of Épinal. It has some manufactures, and is noted for its picturesque surroundings. Population, commune, 10,041.

Gerasa (jer'a-sä), modern **Jerash** (je-räsh'). In ancient geography, a city of the Decapolis, Palestine, 56 miles northeast of Jerusalem. It contains many antiquities. The forum, which is oval and 300 feet long, is surrounded by a range of Ionic columns, many of which still stand with their entablature. From it extends a great colonnaded street, intersecting the entire city, and crossed at right angles by another. Over 100 columns still stand along the street. They seem to have formed a series of porticos with galleries above. Among the remains are those of a great temple, the cella of which (66 by 78 feet) is in great part standing together with many columns of the peristyle. A theater has 28 tiers of seats still remaining above ground, with one precinction, to which vaulted passages give access. In the back wall of the precinction there are small chambers, perhaps boxes. A gallery surrounds the top of the cavea. A smaller theater on the same site is equally perfect and interesting.

Gerba. See *Jerba.*

Gerber (gär'ber), **Ernst Ludwig.** Born at Sondershausen, Germany, Sept. 29, 1746: died at Sondershausen, June 30, 1819. A German writer on the history of music. He published "Historisch-biographisches Lexikon der Tonkünstler" (1790–92: completed 1812–14), etc.

Gerberon (zherb-rôñ'), **Gabriel.** Born at St.-Calais, Sarthe, France, Aug. 12, 1628: died at St.-Denis, near Paris, March 29, 1711. A French Jansenist controversialist.

Gerbert. See *Silvester II.*

Gerbert (gär'bert), **Martin.** Born at Horb, Würtemberg, Aug. 12, 1720: died May 13, 1793. A German Roman Catholic prelate, and writer on church music. He published "De cantu et musica sacra" (1774), "Scriptores ecclesiastici de musica sacra potissimum" (1784).

Gerdil (zher-dēl'), **Hyacinthe Sigismond.** Born at Samoëns, Haute-Savoie, France, June 23, 1718: died at Rome, Aug. 12, 1802. A Savoyard cardinal and philosophical writer.

Gerdy (zher-dē'), **Pierre Nicolas.** Born at Loches-sur-Ource, Aube, France, 1797: died at Paris, 1856. A French surgeon and physiologist.

Gergovia (jėr-gō'vi-ä). In ancient history, a Gallic town situated on the Plateau de Gergovie to the south of Clermont-Ferrand, France. Cæsar besieged it in 52 B. C., and was defeated here by Vercingetorix. There are some relics on the site.

Gerhard (ger'härt), **Friedrich Wilhelm Eduard.** Born at Posen, Prussia, Nov. 29, 1795: died at Berlin, May 12, 1867. A German archæologist. His works include "Antike Bildwerke" (1827–1844), "Auserlesene griechische Vasenbilder" (1839–58), "Etruskische Spiegel" (1839–65), etc.

Gerhard, Johann. Born at Quedlinburg, Prussia, Oct. 17, 1582: died at Jena, Germany, Aug. 20, 1637. A German Lutheran theologian. He wrote "Confessio catholica" (1634), "Loci theologici" (1610–22), "Meditationes sacræ," and commentaries.

Gerhardt (F. pron. zhā-rär'; G. pron. gär'härt), **Charles Frédéric.** Born at Strasburg, Aug., 1816: died at Strasburg, Aug. 19, 1856. A French chemist, professor in the Faculty of Sciences at Montpellier 1844–48. He wrote "Traité de chimie organique" (1853–56), etc.

Gerhardt (ger'härt), **Dagobert von:** pseudonym **Gerhard von Amyntor.** Born July 12, 1831: died Feb. 24, 1910. A German soldier and author. He served as major in the campaigns of 1864 and 1870, and from 1872 lived in retirement at Potsdam. He published poems and numerous novels and tales.

Gerhardt (gär'härt), **Paul (Paulus).** Born at Gräfenhainichen, near Wittenberg, Saxony, March 12 (?), 1607: died at Lübben, Prussia, June 7, 1676. A German sacred poet. He studied at Wittenberg, and lived subsequently at Berlin as a tutor until 1651, when he went as a clergyman to Wittenwalde. In 1657 he was made deacon of the Nikolai church in Berlin, a position which he was compelled to renounce in 1666 because he refused to comply with the command of the elector to refrain from teaching from the pulpit the dogmas of Lutheranism as against Calvinism. In 1668, nevertheless, he was called as archdeacon to Lübben, a post which he occupied from the spring of 1669 until his death. His first church hymns were published in 1648. In 1667 appeared the first complete edition of 120 hymns. A historical and critical edition was published at Berlin, 1866.

Géricault (zhā-rē-kō'), **Jean Louis André Théodore.** Born at Rouen, France, Sept. 26, 1791: died at Paris, Jan. 26, 1824. A French painter. His most noted work, "The Raft of the Medusa" (1819), is in the Louvre. He resided for a time in London.

Gerizim (ger'i-zim). In scriptural geography, a mountain of Samaria, Palestine, 2,848 feet high, situated opposite Mount Ebal 27 miles north of Jerusalem. See *Ebal.*

Gerlach (gär'läch), **Franz Dorotheus.** Born at Wolfsbehringen, in Gotha, Germany, July 18, 1793: died at Basel, Switzerland, Oct. 31, 1876. A German philologist and historian, editor of Latin classics, etc.

Gerlach, Otto von. Born at Berlin, April 12, 1801: died at Berlin, Oct. 24, 1849. A German Protestant clergyman and theological writer.

Gerlsdorfer Spitze (gerls'dorf-er spit'se). The highest summit of the Tatra group in the Carpathian Mountains. Height, 8,737 feet.

Germain (jėr-mān'), **George Sackville,** first Viscount Sackville (**Lord George Sackville** 1720–70, **Lord George Germain** 1770–82). Born Jan. 26, 1716: died Aug. 26, 1785. An English soldier, third son of the first Duke of Dorset, created Viscount Sackville in 1782. He served (as colonel) in Flanders 1743–45, was first secretary to the lord lieutenant and secretary of war for Ireland 1751–58; was appointed major-general in 1755, and lieutenant-general in 1757, joined in the descent on the French coast in 1758; served as second in command under Marlborough in Hannover in the same year; and succeeded to the chief command on Marlborough's death. He fell into disgrace on account of blunders committed at the battle of Minden (Aug. 1, 1759), and was dismissed from the army.

German Confederation, G. **Deutscher Bund** (doit'sher bönt). The confederation of German states constituted by the Congress of Vienna in 1815, replacing the ancient empire, each state remaining independent in internal affairs. Austria (which entered the confederation for her German dominions, Upper and Lower Austria, Bohemia, Moravia, Silesia, Salzburg, Tyrol, Vorarlberg, Styria, Carinthia and Carniola, Görz, and Triest) had the lead. Other members were Prussia, Bavaria, Würtemberg, Saxony, Hannover, Baden, Hesse-Cassel, Saxe-Weimar, Mecklenburg-Schwerin, Mecklenburg-Strelitz, Oldenburg, Brunswick, Nassau, Saxe-Altenburg, Saxe-Meiningen, Saxe-Hildburghausen, Saxe-Coburg, Saxe-Gotha, Schwarzburg-Rudolstadt, Schwarzburg-Sondershausen, the Hohenzollerns, Liechtenstein, Anhalt-Dessau, Anhalt-Köthen, Waldeck, Reuss (elder line), Reuss (younger line), Lippe, Schaumburg-Lippe, Hesse-Homburg, Lübeck, Frankfort, Bremen, and Hamburg. Several minor changes took place in the composition of the confederation. The Diet met at Frankfort-on-the-Main. The King of the Netherlands entered the confederation for Luxemburg, and the King of Denmark for Holstein and Lauenburg. The Prussian provinces of East and West Prussia and Posen were not included. The confederation was dissolved as one result of the war of 1866, and was replaced by the North German Confederation.

German East Africa. See *East Africa.*

German Empire, G. **Deutsches Reich** (doich'es rīch). 1. The Holy Roman Empire (which see).—2. The modern empire of Germany, constituted in 1871. See *Germany.*

Germania (jėr-man'i-ä). In ancient geography, the region included between the North Sea, Baltic, Vistula, Danube, and Rhine (from near Mainz to near Emmerich): often extended to include certain territories west of the Rhine. In the first sense it was never a part of the Roman Empire.

Germania. A celebrated work by Tacitus, relating to the Germans.

Germania Inferior. A province of the Roman Empire, left of the lower course of the Rhine, in the lower and middle basins of the Meuse.

Germania Superior. A province of the Roman Empire, left of the middle Rhine, including Alsace, etc.

Germanic Confederation. See *German Confederation.*

Germanicus (jėr-man'i-kus), **Cæsar.** Born 15 B. C.: died near Antioch, Oct. 9, 19 A. D. A Roman general, son of Nero Claudius Drusus and nephew of the emperor Tiberius. He conducted three campaigns against the Germans 14–16, and in the latter year defeated Arminius in a great battle on the Campus Idistavisus between Minden and Hameln. He was recalled through the jealousy of the emperor, received a triumph at Rome in 17, and in 18 was appointed to the command of the eastern provinces. He is said to have been poisoned at the instance of the emperor.

German Milton, The. A name sometimes given to Klopstock.

German Ocean. See *North Sea.*

German Plato, The. A name sometimes given to Jacobi.

German-Roman Empire. See *Holy Roman Empire.*

Germans (jėr'manz). [L. *Germani.*] An important Teutonic race inhabiting central Europe: the inhabitants of Germany. At the beginning of the Christian era the Germans occupied central Europe eastward to the Vistula, southward to the Carpathians and Danube, and westward to beyond the Rhine. Among their chief tribes were the Suevi, Lombards, Vandals, Heruli, Chatti, Quadi, Ubii, and Cherusci. After the epoch of migrations in the 3d and 4th centuries, many tribes, as the Franks, Burgundians, Lombards, and Vandals, settled permanently in other regions, and became merged in the new French, Italian, and Spanish nations. In the east the Germans were displaced by Slavs, although important parts of this region have since been Germanized. Since about the 12th century the Germans have called themselves *die Deutschen.* In medieval and modern times they have occupied a region which has had many political changes, but which has remained of substantially the same extent for centuries. The former Roman-German Empire contained various lands not inhabited by Germans. At the present time the Germans form the great majority in the reconstituted German Empire; they number over one fourth of the inhabitants of Austria-Hungary, chiefly in the western and northwestern parts; there are about 2,000,000 Germans in the Baltic provinces and elsewhere in Russia, and about two thirds of the Swiss are of German race and language.

German Southwest Africa. A German dependency situated between the Orange River and Angola, and between the Atlantic and long. 20°–25° E. It covers 322,450 square miles, with about 120,000 inhabitants, of whom 12,000 are white. North of the Swakop River the country is called Herero- or Damara-land; south of it, Great Namaland or Namaqualand. The soil is arid, yielding only scant pasturage. In the Kunene valley (Ovampo-land) alone can land suitable for agriculture be found. Copper and diamonds have been found and mined. The best harbor of the coast, Walfisch Bay, is British. Five German companies are still at work here: the Colonization Society; the Settlement Company, which is trying to settle German and South African colonists; a private cattle-raising company, with imperial subsidy; and the West African Company and Southwest African Company, which are largely or wholly English. This colony began with the purchase by F. A. S. Luderitz, of some land around Angra Pequena. Over this Germany hoisted her flag in 1884, claiming at the same time all the coast between the Orange River and Cape Frio. Herero-land was annexed by treaty in 1885, was lost in 1888, and was regained by force in 1889. Portugal in 1886 and England in 1890 recognized the present boundaries. Henric Witboy, a civilized chief of the Nama Hottentots who had never submitted to the German authorities, was defeated in 1893.

Germantown (jėr'man-toun). A former borough of Pennsylvania, since 1854 a part of Philadelphia, situated 6 miles north-northwest of the old state-house. Here, Oct. 4, 1777, the Americans under Washington were repulsed by the British, the loss of the Americans being about 700, that of the British over 500.

Germanus (jėr-mā'nus), Saint, F. **St. Germain l'Auxerrois.** Born at Auxerre about 378: died at Ravenna, Italy, about 448. A French prelate, bishop of Auxerre.

Germanus, Saint, of Paris. Born at Autun, France, about 496: died about 576. A French prelate, bishop of Paris. The Church of St. Germain-des-Prés (Paris) was named from him.

Germany (jėr'ma-ni). [ME. *Germanie,* OF. *Germanie,* Sp. *Germánia,* Pg. It. *Germania,* from L.

Germania, Gr. Γερμανία, from L. *Germani*, Gr. Γερμανοί, Germans. Another name appears in the obs. E. *Almain*, *Almayne*, from F. *Allemagne*, Sp. *Alemánia*, Pg. *Alemania*, It. *Alemagna*, ML. *Alamania*, *Alemannia*, from *Alemanni*, *Alamanni*, the Alamanni (which see). A third name is the obs. E. *Dutchland*, ME. *Duchelond*, D. *Duitschland*, G. *Deutschland*.] A country of central Europe. The country has been of widely different extent, and the name of different significance, at different times. The present Germany, or the German Empire (G. *Deutsches Reich*), one of the great European powers, is bounded by the North Sea, Denmark, and the Baltic Sea on the north, Russia and Austria-Hungary on the east, Austria-Hungary (partly separated by the Sudetic Mountains, Riesengebirge, Erzgebirge, and Alps) and Switzerland (separated mainly by the Rhine and Lake of Constance) on the south, and France (partly separated by the Vosges), Luxemburg (separated by the Moselle and Our), Belgium, and the Netherlands on the west. It extends from lat. 47° 16′ to 55° 54′ N., and from long. 5° 52′ to 22° 54′ E. The northern part belongs to the great northern plain; the middle and southern parts are generally hilly and mountainous. The chief mountains are the Alps, Black Forest, Vosges, Swabian and Franconian Jura, Fichtelgebirge, Erzgebirge, Taunus, Thüringerwald, Harz, mountains of Westphalia and the Rhine, Riesengebirge, and Bohmerwald. The chief rivers are the Rhine (with the Moselle, Neckar, and Main), Ems, Weser, Elbe, Oder, Vistula, and Danube. The main products are grain, beetroot, hemp, flax, and wine. There are mines of iron, coal, salt, copper, zinc, lead, silver, etc., and important manufactures of cotton, woolen, linen, iron, steel, sugar, beer, etc. Germany contains 26 states: Prussia, Bavaria, Wurtemberg, Baden, Saxony, Hesse, Mecklenburg-Schwerin, Mecklenburg-Strelitz, Oldenburg, Brunswick, Saxe-Weimar-Eisenach, Saxe-Coburg-Gotha, Saxe-Meiningen, Saxe-Altenburg, Waldeck, Lippe, Schaumburg-Lippe, Reuss (elder line), Reuss (younger line), Anhalt, Schwarzburg-Rudolstadt, Schwarzburg-Sondershausen, Hamburg, Bremen, Lübeck, and the "Reichsland" Alsace-Lorraine. The government is a constitutional monarchy; the King of Prussia is hereditary German emperor. The legislature consists of a Bundesrat of 61 members and a Reichstag of 397 members. The language of the great majority is German; other nationalities are Poles, Lithuanians, Wends, Czechs, Danes, French, and Walloons. The religion of a large majority is Protestant; about 35 per cent. are Roman Catholics. The foreign dependencies are Togoland, Kamerun, German Southwest Africa (protectorate), German East Africa (protectorate), Kaiser Wilhelm's Land (a protectorate in Papua), Bismarck Archipelago (protectorate), Kiao-Chau (lease), a part of the Solomon Islands, Marshall Islands, Mariana Islands, Caroline Islands, Pelew Islands, and Upolu and Savaii in the Samoan Islands. The present empire replaced the North German Confederation, and is based on treaties between that body and the different South German states. William I., king of Prussia, was proclaimed emperor at Versailles, Jan. 18, 1871. The empire was one result of the successful war with France in 1870–71. Recent events have been the "Kulturkampf," the rise of the Social Democrats, the union of the three emperors (of Germany, Austria-Hungary, and Russia), replaced by the Triple Alliance (Germany, Austria-Hungary, and Italy), the acquisition since 1884 of foreign dependencies and "spheres of influence," and the retirement of Bismarck in 1890. (See *Germania*, *Holy Roman Empire*, and *German Confederation*; also *Prussia*, *Bavaria*, and the different states.) Area, 208,780 square miles. Population, 64,903,423.

He [Tacitus] includes in Germany all the countries lying north of the Danube and west of the line of the Vistula, as far as the Arctic Regions: taking in Bohemia, Silesia, Poland, Pomerania, and a vast number of Slavonian districts besides, over an area about three times as large as that which is now allowed to the Teutonic stock.

Elton, Origins of Eng. Hist., p. 41.

Germersheim (ger'mers-hīm). A fortified town in the Palatinate, Bavaria, situated at the junction of the Queich with the Rhine, 8 miles southwest of Spires. The town was founded by Rudolf I. in 1276 on the site of an earlier stronghold. It is an important strategic point, and was the scene of a defeat of the French under Beauharnais by the Austrians under Wurmser, July 19 and 22, 1793. Population, commune, 5,914.

Germinal (zhăr-mē-näl'). [F., 'the germinating.'] The name adopted in 1793 by the National Convention of the first French republic for the seventh month of the year. It consisted of 30 days, beginning in the years 1 to 7 with March 21, and in the years 8 to 13 with March 22.

Germinal Insurrection. The insurrection ("bread riots") at Paris against the Convention, 12th Germinal, year III (April 1, 1795).

Gero (gā'rō). Died May 20, 965. A German hero. He was made margrave of the Ostmark in 939, and compelled the Slavic tribes between the Elbe and the Oder to acknowledge his suzerainty. He is referred to in the "Niebelungenlied."

Gérôme (zhā-rōm'), **Jean Léon.** Born May 11, 1824: died Jan. 10, 1904. A celebrated French painter. He became professor of painting at the Academy of Fine Arts in 1863. His first appearance at the Salon was in 1847. His works include "Madonna and St. John" (1848), "Anacreon with Bacchus and Cupid" (1848), "Bacchus and Cupid Intoxicated" (1850), "Greek Interior," "Souvenir of Italy" (1851), "View of Pæstum" (1852), "An Idyl" (1853), "Russian Concert," "Age of Augustus" (1855), "Egyptian Recruits crossing the Desert," "Memnon and Sesostris," "Camels at a Watering-place" (1857), "Gladiators saluting Cæsar," "King Candaules" (1859), "Phryne before the Tribunal," "Alcibiades in the House of Aspasia," "Rembrandt Etching" (1861), "Prisoner" (1863), "Reception of Siamese Ambassadors at Fontainebleau," "Prayer" (1865), "Cleopatra and Cæsar," "Door of Mosque of El-Hacamyn" (1866), "Slave Market," "Clothing Merchant," "Death of Cæsar" (1867), "Seventh of December, 1815" (1868), "Jerusalem," "Cairo Peddler," "Promenade of the Harem" (1869), "Rex Tibicen," "Santon at the Door of a Mosque," "Women at the Bath," "Bashi-Bazouks Dancing," "Return from the Chase" (1878), "Slave Market in Rome," "Night in the Desert," "Danse du bâton" (1884), "Great Bath at Brusa" (1885), etc. *C. C. Perkins*, Cyclopedia of Painters and Paintings.

Gerona (hā-rō'nä). 1. A province in Catalonia, Spain, bounded by France on the north, the Mediterranean on the east, and Barcelona and Lerida on the south and west. Area, 2,264 square miles. Population, 299,287.—2. The capital of the province of Gerona, situated on the Ter 55 miles northeast of Barcelona. It has a cathedral which dates from the 14th and 15th centuries. The roof is remarkable in that it covers in a single span, with a vault of 73 feet, the entire width of nave and aisles of the sanctuary. There is a 14th-century cloister, with beautiful capitals. The town is noted for its sieges, especially those of 1808 and 1809 by the French. Population, 16,111.

Geronimo (je-ron'i-mō). A North American Indian, chief of the Chiricahua band of the Apache tribe. He commanded a party who were pursued first by General George Crook and afterward by General Nelson A. Miles in 1886. He was captured in the summer of that year. Died at Fort Sill, Okla., Feb. 17, 1909.

Géronte (zhā-rônt'). In French comedy, a common name for a credulous and ridiculous old man. Originally, as in Corneille's "Le menteur," he was old and not ridiculous, but the Gérontes in Molière's "Le médecin malgré lui" and "Les fourberies de Scapin" became a type. Regnard introduces a Géronte in "Le joueur," "Le retour imprévu," and "Le légataire universel."

Gerontius (je-ron'shi-us). A British general in the army of the usurper Constantine. He rebelled against his master in 409, and proclaimed one Maximus emperor. He drove Constantine's son, Constans, out of Spain, and, when Constans was captured by the insurgents at Vienne, ordered him to be put to death. He was eventually abandoned by his troops, and, being surrounded by a superior enemy, put himself to death.

Gerrard (je-rärd'). 1. The real name of the King of the Beggars in Beaumont and Fletcher's "Beggar's Bush." He goes under the name of Clause.—2. The "gentleman dancing-master" in Wycherley's comedy of that name. He is a perfumed coxcomb who, to conduct an intrigue with Hippolita under the nose of her father and duenna, is induced to assume the rôle of a dancing-master.

Gerrha (jer'ä). In ancient geography, a city of Arabia Felix, situated on the Persian Gulf. It was important in the 7th and 6th centuries B. C., under the Assyrians, Babylonians, and Persians.

Gerry (ger'i), **Elbridge.** Born at Marblehead, Mass., July 17, 1744: died at Washington, D. C., Nov. 23, 1814. An American statesman. He was a member of the Continental Congress 1776–80 and 1783–85; a delegate to the Constitutional Convention in 1787; member of Congress from Massachusetts 1789–93; commissioner to France 1797–98; governor of Massachusetts 1810–12; and Vice-President 1813–14. During his governorship the legislature of Massachusetts redistricted the State in an arbitrary manner (1811), to procure a majority for the Democrats in the elections for State senators. It was erroneously thought that the redistricting was undertaken at his instigation (whence arose the word "gerrymander," in allusion to the fancied resemblance between a salamander and a map of the new districts of the State).

Gers (zhăr). A department of southern France, capital Auch: part of the ancient Gascony. It is bounded by Lot-et-Garonne on the north, Tarn-et-Garonne and Haute-Garonne on the east, Haute-Garonne, Hautes-Pyrénées, and Basses-Pyrénées on the south, and Landes on the west. Area, 2,428 square miles. Population, 231,088.

Gersau (ger'sou). A village in the canton of Schwyz, Switzerland, on the Lake of Lucerne near the Righi. It was a republic from 1390 to the wars of the French Revolution.

Gerson (zher-sôn'), **Jean Charlier de.** Born at Gerson, Ardennes, Dec. 14, 1363: died at Lyons, July 12, 1429. A noted French theologian. He was chancellor of the University of Paris, and was prominent in the councils of Pisa and Constance, striving for the unity of the church and for ecclesiastical reforms. In 1419 he went to Lyons, where he died. The authorship of the "De imitatione Christi" (which see) has been attributed to him.

Jean Charlier, or Gerson, one of the most respectable and considerable names of the later mediæval literature. Gerson was born in 1363, at a village of the same name in Lorraine. He early entered the Collège de Navarre, and distinguished himself under Peter d'Ailly, the most famous of the later nominalists. He became Chancellor of the University, received a living in Flanders, and for many years preached in the most constantly attended churches of Paris. He represented the University at the Council of Constance, and, becoming obnoxious to the Burgundian party, sought refuge with one of his brothers at Lyons, where he is said to have taught little children. He died in 1429. Gerson, it is perhaps needless to say, is one of the numerous candidates (but one of the least likely) for the honour of having written the "Imitation."

Saintsbury, French Lit., p. 141.

Gersoppa, Falls of. A cataract in the river Shiravati, India, which here breaks through the western Ghauts about 100 miles southeast of Goa. Height, 830 feet (in four falls).

Gerstäcker (ger'stek-er), **Friedrich.** Born at Hamburg, May 10, 1816: died at Brunswick, May 31, 1872. A German writer and traveler. In 1837 he went to America, where he traveled extensively until 1843, when he returned to Germany and adopted literature as a profession. During 1849 to 1852 he made a journey around the world. In 1860–61 he traveled in South America. In 1862 he accompanied the Duke of Coburg-Gotha to Egypt and Abyssinia. In 1867 he was in the United States, Mexico, and Venezuela, returning to Germany in 1868. His last years were spent in Brunswick. He was a voluminous writer of novels, tales, and stories of adventure in all parts of the world. Bearing upon America are, among others, "Streif- und Jagdzüge durch die Vereinigten Staaten von Nord-amerika" ("Rambling and Hunting Excursions through the United States of North America," 1844), "Die Regulatoren in Arkansas" ("The Regulators of Arkansas," 1845), "Mississippibilder" ("Mississippi Pictures," 1847–48), "Die Flusspiraten des Mississippi" ("The River Pirates of the Mississippi," 1848), "Amerikanische Wald- und Strombilder" ("American Forest and Stream Pictures," 1849), "Wie ist es denn nun eigentlich in Amerika?" ("How is it then, really, in America?" 1853), "Nach Amerika" ("To America," 1855), "Kalifornische Skizzen" ("California Sketches," 1856). His collected works appeared after his death in 44 volumes (1872–79).

Gerster (gār'ster), **Etelka.** Born at Kaschau, June 17, 1855. A Hungarian singer (soprano). She was a pupil of Madame Marchesi at Vienna, and made her first appearance in 1876 at Venice as Gilda in "Rigoletto." She has sung with success in all the principal cities of Europe. She came to America in 1878, 1880, and 1887. In 1877 she married Pietro Gardini, her director.

Gertrude (gėr'tröd), Saint. Died March 17, 659. An abbess of Nivelles in Brabant. She was the daughter of Pippin of Landen, majordomo to Clotaire II., and Itta. On the death of Pippin, Itta built a cloister at Nivelles, which included both a monastery and a nunnery, and Gertrude became abbess of the latter. She is commemorated throughout Brabant on March 17.

Gertrude, Saint, surnamed "The Great." Born in Germany, Jan. 6, 1256: died 1311. A German mystic. She was placed in the convent of Helfta at the age of five, and studied the liberal arts with great zeal until her twenty-fifth year, when, in consequence of supernatural visions, she began to devote herself to the study of the Scriptures and the writings of the fathers. Her visions are recorded in her "Insinuationes divinæ pietatis," the first printed edition of which appeared in 1662. She is commemorated Nov. 15.

Gertrude. 1. In Shakspere's "Hamlet," the mother of Hamlet, and queen of Denmark. She is a weak woman whose share in her second husband's crime is doubtful. She dies accidentally of poison prepared for Hamlet.

2. The ambitious, extravagant daughter of the goldsmith in Marston, Chapman, and Jonson's "Eastward Hoe."

Gertrude of Wyoming. A poem by Thomas Campbell, published in 1809.

Gertruydenberg, or **Gertruidenberg** (ger-troi'den-berg), D. **Geertruidenberg** (gār-troi'-den-berg). A town in the province of North Brabant, Netherlands, 25 miles southeast of Rotterdam. It was the scene of an unsuccessful conference June 10–July 25, 1710, designed to terminate the war between Louis XIV. and the Allies.

Louis agreed to give up—(1) to the Dutch, ten fortresses in Flanders as a barrier; (2) to the Empire, Luxembourg, Strasburg, Brisach; (3) to the Duke of Savoy, Exilles and Fenestrelles; (4) to England, Newfoundland. But though he would allow the Archduke Charles to be King of Spain, he refused to assist the Allies to expel Philip from Madrid.

Acland and Ransome, Eng. Polit. Hist., p. 128.

Gerund, or **Gerundio, Friar.** See *Fray Gerundio*.

Gervais (zher-vā'), **Paul.** Born at Paris, Sept. 26, 1816: died at Paris, Feb. 10, 1879. A French zoölogist and paleontologist. He was at first assistant to Blaineville at the Jardin des Plantes, and became professor and dean of the faculty of natural sciences at Montpellier in 1846, professor at the Sorbonne in 1865, and professor of comparative anatomy at the Jardin des Plantes in 1868.

Gervase (jėr'vās), or **Gervaise** (jėr-vāz'), of Canterbury. Born about 1140: died early in the 13th century. An English monk and chronicler. He wrote a history of the archbishops of Canterbury to the accession of Hubert; a chronicle of the reigns of Stephen, Henry II., and Richard I.; a "Mappa Mundi," showing the bishops' sees, monasteries, etc., in each county of England; etc.

Gervase, or **Gervaise,** of Tilbury. Born probably at Tilbury, Essex: died probably about 1235. An English historical writer. He was called, without foundation, a grandson of Henry II. He became a favorite of the emperor Otho IV., and wrote for his amusement "Otia Imperialia" (about 1211), a valuable medley of the tales and superstitions of the middle ages.

Gervex (zher-vā'), **Henri.** Born at Paris, 1852. A French painter, a pupil of Cabanel, Fromentin, and Brisset: a member of the impressionist school. Among his paintings are "Diane et Endymion" (1875), "Retour du bal" (1879), "Le mariage civil" (1881: a decorative panel for the mairie of the 19th arrondissement at Paris), "Bassin de La Villette" (1882: for the same building), "La femme au masque" (1886), "A la République française" (1890: at the Salon of the Champ-de-Mars).

Gervinus (ger-fē'nös), **Georg Gottfried.** Born at Darmstadt, Germany, May 20, 1805: died at

Heidelberg, March 18, 1871. A celebrated German historian and critic. He became professor (extraordinary) at Heidelberg in 1835, and professor of history and literature at Göttingen in 1836; was one of the seven professors driven from that university in 1837 for protesting against the suspension of the constitution of Hanover; and became honorary professor at Heidelberg in 1844. His works include "Geschichte der poetischen National-litteratur der Deutschen" (5th edition, "Geschichte der deutschen Dichtung," 1871–74: "History of German Poetry"), "Shakspere" (4 vols. 1849–50), "Geschichte des neunzehnten Jahrhunderts" ("History of the Nineteenth Century," 1856–66), etc.

Geryon (jē'ri-on), or **Geryones** (jē-rī'ō-nēz). [Gr. Γερυών or Γηρυόνης.] In Greek mythology, a monster with three heads or three bodies and powerful wings, son of Chrysaor and Callirrhoe, dwelling in the island of Erytheia in the far west. He possessed a large herd of red cattle guarded by Eurytion (his shepherd) and the two-headed dog Orthrus. Hercules carried these cattle away, and slew Geryon.

Gês (zhās), or **Crans** (kränz). A race of Brazilian Indians in northern Goyaz and western Maranhão: so named by ethnologists because the names of their numerous clans generally end in *gê* ('father, ancestor') or *cran* ('son, descendant'). The Portuguese of Maranhão called them Timbiras. Among the best-known clans are the Apinagês, Guapindagês, and Macamacrans. In all the language is essentially the same. They are large, strong, and often handsome Indians; lead a wandering life during the dry season, but have fixed villages and small plantations for the rainy months; never use hammocks, but sleep on raised beds made of sticks; and, in a wild state, go entirely naked. Until about 1830 they were continually at war with the whites. Latterly the Apinagês and some others have been drawn into mission villages. They still number many thousands. Von Martius united the Gês with the Cayapós, Chavantes, Acroás, Tecunas, and many other tribes in eastern, central, and northern Brazil, in what he called the Gês or Crans stock; but this classification has been generally abandoned, and the true position of the Gês is doubtful.

Geselschap (gā-sel'sċhap), **Eduard.** Born at Amsterdam, March 22, 1814: died at Düsseldorf, Jan. 5, 1878. A genre painter, a pupil of the Düsseldorf Academy. His works, of which the earlier are of a romantic character, include "Götz von Berlichingen before the Council of Heilbronn" (1842), "Finding of the Body of Gustavus Adolphus" (1848), "Night Camp of Wallenstein's Soldiers in an Old Church" (1849).

Gesenius (ge-sē'ni-us; G. pron. gā-zā'nē-ōs), **Friedrich Heinrich Wilhelm.** Born at Nordhausen, Prussia, Feb. 3, 1786: died at Halle, Prussia, Oct. 23, 1842. A noted German Orientalist and biblical critic, professor at Halle from 1810. His works include "Hebräisches und chaldäisches Handworterbuch" ("Hebrew and Chaldaic Lexicon," 1810–12: translated by Edward Robinson), "Hebraische Grammatik" (1813), Hebrew "Thesaurus" (1829–1858), translation of and commentary on Isaiah (1820–21), "Phœniciæ monumenta" (1837), etc.

Gesner (ges'ner), **Johann Matthias.** Born at Roth, near Nuremberg, Bavaria, April 9, 1691: died at Göttingen, Aug. 3, 1761. A German classical scholar. He became professor of rhetoric in the University of Göttingen in 1734. He edited a number of Latin classics, including Quintilian (1738), Claudian (1759), Pliny the Younger (1739), and Horace (1752).

Gesner (incorrectly **Gessner**), **Konrad von.** Born at Zurich, Switzerland, March 26, 1516: died at Zurich, Dec. 13, 1565. A celebrated Swiss naturalist and scholar. He became professor of Greek at Lausanne in 1537, and was afterward professor of physics at Zurich. Among his works are "Bibliotheca universalis" (1545–55), "Historia animalium" (1550–87), "Opera botanica" (published by Schmiedel 1753–59).

Gesoriacum (jes-ō-rī'a-kum). An ancient seaport of Gaul: the modern Boulogne.

Gessi (jes'sē), **Romolo.** Born at Ravenna, Italy, April 30, 1831: died at Suez, May 1, 1881. An African traveler. In the Egyptian service, and under Gordon Pasha, he surveyed the Nile above Dufile, and established the fact that the Albert Nyanza belongs to the system of the Nile. Later he became governor of Bahr-el-Ghazal. In 1880 he returned with his troops to Khartum, but floating vegetation prevented the progress of his steamer until Marno came to his relief in 1881. His notes have been published by his son in "Sette anni nel Sudan egiziano" (Milan, 1891).

Gessler (ges'ler), **Hermann.** In Swiss legendary history, an imperial magistrate in Uri and Schwyz, shot by Tell in 1307, according to the "Chronicon Helveticum." See *Tell, William.*

Gessner (ges'ner), **Salomon.** Born at Zurich, Switzerland, April 1, 1730: died there, March 2, 1788. A Swiss idyllic poet, landscape-painter, and engraver. His works include "Idyls" (1756), "Death of Abel" (a prose idyl, 1758), "The First Boatman" (1762).

Gesta Romanorum (jes'tä rō-ma-nō'rum). [L., 'deeds of the Romans.'] A popular collection of stories in Latin, compiled, perhaps in England, at the end of the 13th or the beginning of the 14th century.

This compilation long retained its popularity; was printed as early as 1473; reprinted at Louvain a few months later; again in 1480; translated into Dutch in 1484; printed again in 1488; and went through six or seven editions in this country during the succeeding century. The earliest printed Latin texts contained 150 or 151 sections. In the next following editions the number quickly rose to 181, and these 181 tales form the commonly received text. There was a German edition at Augsburg in 1489 containing only 95 tales, of which some are not in the accepted Latin version. In like manner, including tales not in the Latin anonymous text, there is an English series of 43 or 44 sections. . . . The name of the work, "Gesta Romanorum" (Deeds of the Romans), commonly applied to any records of the history of Rome, is justified by little more than the arbitrary, but not invariable, reference of tale after tale to the life or reign of Roman emperors, ancient or then modern, as Conrad, or Frederic, or Henry II. The book itself refers to the "Gesta Romanorum" as simply the Annals of Rome. Thus one tale, to illustrate "the Sin of Pride," begins with the sentence, "We read in the 'Gesta Romanorum' of a prince called Pompey," and proceeds to tell about Cæsar and Pompey, adding a moral in the usual form. It may be that a first collection of these tales was, like this one, in accordance with the title, and gave only illustrations out of Roman history, each with its ready-made moral or "application" added for the preacher's use; but that by the addition of more striking marvels and much livelier matter, with omission of familiar bits of ancient history, the original convenient form of Story and Application and the original name also being retained, the work itself was developed to its later shape. *Morley*, English Writers, III. 364, 367.

Geta (jē'tä), **Publius Septimius.** Born at Milan, May, 189: assassinated by order of Caracalla, Feb., 212. Second son of Septimius Severus and Julia Domna, brother of Caracalla, and joint emperor with him 211–212.

Getæ (jē'tē). [Sometimes in E. form *Getes;* L. *Getæ*, Gr. Γέται. The name is not connected with that of the *Gauti* or that of the *Gothi* or Goths.] In ancient history, a Thracian people dwelling in the modern Bulgaria, and later in the modern Bessarabia.

In ancient times the countries north of the Danube mouths were inhabited by a people called Getes (in Latin Getæ). . . . The poet Ovid was sent to live among this people when Augustus banished him from Rome. Now in the third century after Christ the Goths came and dwelt in the land of the Getes, and to some extent mingled with the native inhabitants; and so the Romans came to think that Goths and Getes were only two names for the same people, or rather two different ways of pronouncing the same word. Even the historian Jordanes, himself a Goth, actually calls his book a Getic history ("De rebus Geticis"), and mixes up the traditions of his own people with the tales which he had read in books about the Getes. In modern times some great scholars have tried to prove that the Getes really were Goths, and that the early territory of the Gothic nation reached all the way from the Baltic to the Black Sea. But the ablest authorities are now mostly agreed that this is a mistake, and that when the Goths migrated to the region of the Danube it was to settle amongst a people of a different race, speaking a foreign tongue. *Bradley*, Story of the Goths, p. 19.

Gethsemane (geth-sem'a-nē). [Heb., 'oil-press'; Gr. Γεθσημανῆ.] In New Testament history, a garden or orchard east of Jerusalem, near the brook Kedron.

Getty (get'i), **George Washington.** Born Oct. 2, 1819: died at Forest Glen, Md., Oct. 1, 1901. A Union general in the Civil War. He graduated at West Point in 1840, fought with distinction in the Mexican war; served in the artillery at Yorktown, Gaines's Mill, Malvern Hill, South Mountain, and Antietam; became brigadier-general of volunteers Sept. 25, 1862; participated in the Rappahannock campaign 1862–63, being engaged at Fredericksburg and in the defense of Suffolk, Virginia; served in the defense of Washington in July, 1864, and in the Shenandoah campaign; and was present at Lee's surrender, April 9, 1865. He became colonel in the regular army, July 28, 1866, and commanded the troops along the Baltimore and Ohio Railroad during the riots of 1877.

Gettysburg (get'iz-bėrg). A borough and the capital of Adams County, southern Pennsylvania, 36 miles southwest of Harrisburg. It is the seat of Pennsylvania College (Lutheran) and of a Lutheran theological seminary, and has a national cemetery on the field of the battle fought here July 1–3, 1863. Population, 4,030, (1910).

Gettysburg, Battle of. A victory of the Federals under General Meade over the Confederates under Lee at Gettysburg, Pennsylvania, July 1–3, 1863. General Lee, while invading Pennsylvania, was compelled to retreat by the Army of the Potomac under General Meade, which was threatening his rear. He decided to venture a battle, expecting in case of victory to march on Washington, and in case of defeat to secure a direct line of retreat to Virginia; and gave orders for his army to concentrate at Gettysburg. On July 1 the Federal advance under Major-General Reynolds met the Confederate advance at Gettysburg. An engagement ensued, in which both sides were reinforced. Reynolds was killed, and was succeeded by General Howard, who maintained his position on Cemetery Hill, south of the town. General Meade arrived during the afternoon. On the 2d the Federal army occupied a strong position in the form of a semicircle with its convex center toward Gettysburg, and including the elevations of Cemetery Hill and Round Top. About noon Lee began a general attack on the Federal center and left, which was followed by an attack on the right. He gained only a slight advantage. The battle on the 2d demonstrated that the key to General Meade's position was Cemetery Hill, which was defended by a battery of about 80 guns. Accordingly, on the 3d, General Lee massed upward of 100 guns on Seminary Ridge, with which he opened on Cemetery Hill about 1 P. M. The bombardment, which lasted an hour and a half, was followed by two grand assaults, which were repulsed. General Lee retired on the 4th. The forces engaged during this three days' battle numbered between 70,000 and 80,000 on each side. The Federal loss was 2,834 killed, 13,709 wounded, and 6,643 missing, making a total of 23,186. The total Confederate loss was 31,621. See *Pickett.*

Geulincx (gė'links or zhė-laṅks'), **Arnold.** Born at Antwerp, 1624: died at Leyden, 1669. A Cartesian philosopher, the founder of the metaphysical theory of occasionalism. He studied at Louvain, and became a teacher of philosophy there in 1646, but was deprived of his position in 1652 on account of his attacks upon scholasticism. He then went over to Protestantism, and in 1665 became professor of philosophy at Leyden.

Gévaudan (zhā-vō-doṅ'). An ancient district in Languedoc, France, capital Mende, nearly corresponding to the department of Lozère. It was a viscountship in the middle ages, and was acquired by France in the reign of St. Louis (1258).

Gevelsberg (gā'fels-berg). A manufacturing town in the province of Westphalia, Prussia, near Hagen. Population, commune, 15,838.

Gex (zheks). A town in the department of Ain, France, 10 miles north-northwest of Geneva. Population, commune, 2,727.

Gex, Pays de. A small district of eastern France, included in the department of Ain, and in the ancient general government of Burgundy. It was acquired by Savoy in 1355; followed the fortunes of Savoy, and at different times of Geneva and the Swiss; and was annexed to France in 1601.

Geysers of the Yellowstone. See *Yellowstone.*

Gezer (gē'zėr). In ancient geography, a Canaanite city within the territory of Ephraim, Palestine. Its site is the modern Tel Jezar.

Gfrörer (gfrėr'er), **August Friedrich.** Born at Calw, Würtemberg, March 5, 1803: died at Karlsbad, Bohemia, July 6, 1861. A German historian, professor at the Catholic University of Freiburg 1846. Among his works are "Allgemeine Kirchengeschichte" (1841–46), "Geschichte der ost- und westfränkischen Karolinger" (1848), "Papst Gregor VII. und sein Zeitalter" (1859–61), "Byzantinische Geschichte" (1872–74), etc.

Ghadames, or **Gadames** (gä-dä'mes). A town and trading center in an oasis of western Tripoli, in lat. 30° 12′ N., long. 9° 10′ E.: the Roman Cydamus. Population, about 7,000.

Ghadamsi (gä-däm'sē). See *Berbers.*

Ghalib (gä-lēb'). See the extract.

The last of the four great poets of the old Turkish school was Sheykh Ghâlib, who lived and worked in the time of Sultan Selim III. (1789–1807). His "Husn-u-Ashk" ("Beauty and Love"), an allegorical romantic poem, is one of the finest productions of Ottoman genius.

Poole, Story of Turkey, p. 321.

Ghara (gä'rä). The river Sutlej, British India, from its union with the Bias to its confluence with the Chenab.

Gharbieh, or **Garbieh** (gär-bē'ye). A maritime province of Egypt, situated in the Delta between the Damietta mouth on the east and the Rosetta mouth on the west. Area, 2,534 square miles. Population, 1,484,814.

Ghardaya. See *Gardaia.*

Ghassanids (ga-san'idz), **Kingdom of the.** A realm in Hauran, Syria, which was flourishing under the suzerainty of the Byzantine empire about 450–560.

Ghat (gät). See *Berbers.*

Ghats, or **Ghauts** (gâts). [Hind., 'a pass' or 'landing-stairs.'] In British India, specifically the two mountain-ranges inclosing the Deccan on the east and west, and uniting near Cape Comorin. The Eastern Ghats extend northward to the vicinity of Balasor: average height, about 2,000 feet. The Western Ghats extend northward to the Tapti valley. The Nilgiris in the Western Ghats rise in Dodabeta to 8,760 feet.

Ghazan (gä-zän') Khan. Born Nov. 30, 1271: died May 17, 1304. A Mongol sovereign of Persia 1295–1304. He extended his dominions from the Amu Daria on the northeast to the Persian Gulf on the south and Syria on the west, and made Mohammedanism the established religion of Persia.

Ghaziabad (gä-zē-ä-bäd'). A town in the Meerut district, United Provinces, British India, 14 miles east of Delhi.

Ghazipur (gä-zē-pōr'). 1. A district in the Benares division, United Provinces, British India, intersected by lat. 25° 30′ N., long. 83° 30′ E. Area, 1,389 square miles. Population, 913,818.—2. The capital of the district of Ghazipur, situated on the Ganges in lat. 25° 35′ N., long. 83° 36′ E. Population of the city, 39,429.

Ghaznevids (gaz'ne-vidz). An Asiatic dynasty founded in the latter part of the 10th century, and having its seat at Ghazni. Its most famous sultan was Mahmud. Its later capital was Lahore in India. It was overthrown by the ruler of Ghur in 1186.

Ghazni (guz'nē or guz'ni), or **Ghuzni** (guz'-nē), or **Ghizni** (giz'nē), or **Gazna** (guz'-

nä). A city of Afghanistan, situated in lat. 33° 44′ N., long. 68° 18′ E. It was important in the middle ages, especially as the capital of the empire of Mahmud (998–1030). It was stormed by the British in 1839, and retaken by the Afghans in 1842 and by the British in the same year. The so-called Gates of Somnath were removed from the city when the British retired from Afghanistan in 1842. Population, estimated, 4,000.

Gheel (gāl). A town in the province of Antwerp, Belgium, 26 miles east of Antwerp. It has been celebrated since the middle ages as an asylum for the insane. Population, 15,258.

Ghent (gent). [Early mod. E. *Gent*, ME. *Gent, Gant, Gaunt*, OF. *Gant*, F. *Gand* (ML. *Ganda*), G. *Gent*, from OFlem. *Gend*, D. *Gent*, formerly *Ghendt.*] The capital of the province of East Flanders, Belgium, on islands at the junction of the Lys with the Schelde, in lat. 51° 3′ N., long. 3° 42′ E. It has a large trade in grain, flax, and rape-oil, and manufactures of linen, cotton, lace, leather wares, and engines. The Cathedral of St. Bavon is of the 13th century, with later additions and modifications, except the crypt, which is of the 10th. The interior is highly impressive. The cathedral possesses many fine paintings, the chief being the "Adoration of the Lamb" by Jan and Hubert van Eyck and the "St. Bavon" by Rubens. The hotel de ville, or town hall, has a façade considered the finest piece of rich Flamboyant architecture in Belgium. The city also contains a notable library, museum, botanic garden, the ruined abbey of St. Bavon, the Grand Béguinage, St. Nicholas's Church, St. Michael's Church, the Oudeberg, palais de justice, university, institute of sciences, and Petit Béguinage. Ghent became the capital of Flanders in the 13th century, and was one of the most important medieval cities. It became a famous center of woolen manufacture. The citizens were noted for their independence and bravery. It revolted against the counts of Flanders in the 14th century under Jacob and Philip van Artevelde; revolted against Philip the Good of Burgundy 1448–54; was the scene of the marriage of Maximilian and Mary of Burgundy in 1477; revolted against Charles V. (who was born there 1500) in 1539, and was deprived of its liberties in 1540; was taken by the Spaniards in 1584, and by the French in 1678; and was several times taken in the 18th century. Population, 163,763.

Ghent, Pacification of. A union between Holland, Zealand, and the southern provinces of the Low Countries, formed against Spanish supremacy, concluded at Ghent Nov. 8, 1576.

Ghent, Treaty of. A treaty between the United States and Great Britain, concluded at Ghent Dec. 24, 1814, terminating the War of 1812. It provided for the mutual restitution of conquered territory and the appointment of three commissions to settle the titles to the islands in Passamaquoddy Bay, and to establish the northern boundary of the United States as far as the St. Lawrence, and thence through the Great Lakes to the Lake of the Woods. The American commissioners were John Quincy Adams, James Bayard, Henry Clay, Jonathan Russell, and Albert Gallatin; the British commissioners were Lord Gambier, Henry Goulburn, and William Adams.

Gherardesca (gā-rär-des′kä), **Ugolino della.** Died 1289. An Italian partizan leader in Pisa. He conspired to obtain the supreme power, and was imprisoned in 1274, but escaped and joined the Florentines who were then at war with Pisa, and effected his return by force. He subsequently led the Pisans unsuccessfully against the Genoese and the Florentines. He was forced to abandon his own party, the Ghibellines, and seek aid from the Guelfs. He was finally overthrown, and with his two sons, Gaddo and Uguccione, and two nephews was starved to death in prison. His story forms a celebrated episode in the "Inferno" of Dante.

Gherardi del Testa (gā-rär′dē del tes′tä), Count **Tommaso.** Born at Terriciuola, near Pisa, Italy, 1818: died near Pistoja, Italy, Oct. 13, 1881. An Italian dramatist. Several of his plays were produced by Ristori in Paris.

Ghibellines (gib′e-linz). [Also written *Gibelines, Ghibellins;* from It. *Ghibellino*, the Italianized form of G. *Waiblingen*, the name of an estate in the part of the ancient circle of Franconia now included in Würtemberg, belonging to the house of Hohenstaufen (to which the then reigning emperor Conrad belonged), when war broke out about 1140 between this house and the Welfs or Guelfs. It is said to have been first employed as the rallying-cry of the emperor's party at the battle of Weinsberg.] The imperial and aristocratic party of Italy in the middle ages: opposed to the Guelfs, the papal and popular party.

Ghiberti (gē-ber′tē), **Lorenzo.** Born at Florence about 1378: died at Florence, 1455. An Italian sculptor. He learned the goldsmith's craft from his stepfather Bartolo Michele, who called himself Lorenzo de' Bartoli. He first made himself known as a painter by his work on the frescos of the palace of Pandolfo Malatesta at Rimini. He was recalled from Rimini in 1401 to compete for the doors of the baptistery at Florence. The trial of skill lay between Ghiberti and Brunelleschi of Florence, Quercia and Valdambrini of Siena, and Niccolo d'Arezzo and Simone from Colli in the Val d'Elsa. Ghiberti won, and the first door was begun in 1403 and finished in 1424. During these twenty-one years twenty artists, among whom were Donatello and Piero Niello, assisted in modeling and casting the work. Its completion was immediately followed by an order to make the remaining door of the baptistery. This, the great work of his life, was begun in 1424 and finished in 1447. The subjects were selected, at the request of the deputies, by Leonardo Bruni (Aretino). When Ghiberti finished these doors he was about seventy years old. In the meantime he had received and executed many commissions for statues, bas-reliefs, and goldsmith's work, and had also spent some time in Rome. As a goldsmith he made the miters of Popes Martin V. (1419) and Eugenius IV. (1434).

Ghika (gē′kä). A princely family, of Albanian origin, which furnished many rulers to Wallachia and Moldavia in the 17th, 18th, and 19th centuries.

Ghilan, or **Gilan** (gē-län′). A province of northern Persia, bordering on the Caspian Sea. Capital, Resht. Population, probably over 200,000.

Ghilzais (ghēl′zīz). A warlike clan in eastern Afghanistan, between Kabul and Kandahar.

Ghirlandajo (gēr-län-dä′yō), **Il** (originally **Domenico Bigordi** or **Corradi**) [Surnamed *il Ghirlandajo*, the garland-maker, probably from his father's being a goldsmith.] Born at Florence, 1449: died there, Jan. 11, 1494. A Florentine painter, also noted as a mosaicist. He was the founder of a famous school of painting, and the teacher of Michelangelo. His frescos in Florence are in the Palazzo Vecchio (1481) and the church and refectory of Ognissanti (1480), the Sassetti Chapel in Santa Trinità (1485), the choir of Santa Maria Novella (his masterpiece, about 1485–88), and the Church of the Innocenti (1488). In 1483 he was called to Rome to aid in decorating the Sistine Chapel. Among his pictures are two "Holy Families" at Berlin, "Adoration of the Shepherds" in the academy at Florence (1485), "Madonna and Saints" at San Martino, Lucca, and "Madonna and Child with Saints," "St. Catharine of Siena," and "St. Lawrence" in the Pinakothek at Munich. His brothers Davide and Benedetto are also noted as assisting him.

Ghirlandajo, Ridolfo. Born at Florence, Feb. 4, 1483: died there, June 6, 1561. A Florentine painter, son of Domenico Ghirlandajo.

Ghirlandina Tower. See *Modena.*

Ghislanzoni (gēs-län-zō′nē), **Antonio.** Born 1824: died July, 1893. An Italian writer and journalist. Until he lost his voice in 1854, he was a singer on the Italian stage. He founded the comic paper "L'Uomo di Pietra" in 1857.

Ghiz. Same as *Geez.*

Ghizeh. See *Gizeh.*

Ghizni. See *Ghazni.*

Ghondama (gon-dä′mä). See *Khoikhoin.*

Ghoorkhas. See *Ghurkas.*

Ghur (gör), **Ghore** (gōr), **Gaur, Gour** (gour), etc. A ruined city of Afghanistan, 120 miles southeast of Herat.

Ghuri (gö′rē). A Mohammedan Asiatic dynasty whose seat was in Ghur. They became prominent in the 12th century; put an end to the Ghaznevid power at Lahore in 1186; and overran a large part of India. They were reduced in power in the 13th century, and confined to the neighborhood of Herat, which was taken by Timur in 1383.

Ghurkas, or **Goorkhas,** or **Ghoorkas** (gör′käz). The dominant race in the kingdom of Nepal. The Ghurkas are of Hindu descent, and speak a Sanskritic dialect. They were driven out of Rajputana by the early Mohammedan invaders, and gradually approached Nepal, which they conquered in 1768 after a long struggle. Some of the best troops in the Anglo-Indian army are recruited from the Ghurkas.

Ghuzni. See *Ghazni.*

Giafar (jä′fär). In the "Arabian Nights' Entertainments," the grand vizir of Harun-al-Rashid, who accompanies him in his nightly wanderings.

Giambelli (jäm-bel′lē), or **Gianibelli** (jä-nē-bel′lē), **Federigo.** Born at Mantua, Italy: lived in the second half of the 16th century: died at London. An Italian military engineer in the service of Queen Elizabeth at Antwerp 1584–85, and later in England.

Giannone (jän-nō′ne), **Pietro.** Born at Ischitella, Foggia, Italy, May 7, 1676: died in prison at Turin, March 7, 1748. An Italian historian. He published "Storia civile del regno di Napoli" (1723), etc.

Giannuzzi, Giulio Pippi de'. See *Giulio Romano.*

Giant Despair. The owner of Doubting Castle, in Bunyan's "Pilgrim's Progress."

Giant-Killer, Jack the. See *Jack.*

Giant's Causeway. A group of basaltic columns, situated on the coast of Antrim, northern Ireland, west of Bengore Head, about 11 miles northeast of Coleraine.

Giant's Dance. See the extract.

> Stonehenge was called the Giant's Dance (chorea gigantum), a name no doubt once connected with a legend which has been superseded by the story attached to it by Geoffrey of Monmouth. *Wright*, Celt, Roman, and Saxon, p. 62.

Giants of Guildhall. See *Gog and Magog.*

Giaour (jour), **The.** A narrative poem by Lord Byron, published in 1813.

Giardini (jär-dē′nē), **Felice di.** Born at Turin in 1716: died at Moscow, Dec. 17, 1796. A noted Italian violinist.

Giarre (jär′re). A town in the province of Catania, Sicily, Italy, situated near the sea 16 miles north-northeast of Catania. Population, commune, 26,000.

Giaveno (jä-vā′nō). A town in the province of Turin, Italy, 16 miles west of Turin. Population, commune, 10,795.

Gib (gib), **Adam.** Born at Muckhart, Perthshire, April 14, 1714: died at Edinburgh, June 18, 1788. A Scottish clergyman, leader of the "Antiburgher" section in the "breach" of the Scottish Secession Church 1747.

Gibaros. See *Jivaros.*

Gibbet (jib′et). In Farquhar's comedy "The Beaux' Stratagem," a highwayman and convict. He remarks that it is "for the good of my country that I should be abroad," and prides himself on being the "best behaved man on the road."

Gibbie (gib′i), **Goose.** A half-witted lad in "Old Mortality," by Sir Walter Scott.

Gibbon (gib′on), **Edward.** Born at Putney, Surrey, April 27, 1737: died at London, Jan. 15, 1794. A famous English historian. He was a grandson of Edward Gibbon, who was one of the most prominent of the directors of the South Sea Company, and who, when the bubble burst, lost the greater part of his fortune, which, however, he later repaired. His health in childhood was poor, and his instruction irregular. He entered Oxford (Magdalen College) in April, 1752, but left the university after a residence of fourteen months. At this time he became a Roman Catholic, a creed which he soon afterward renounced. In June, 1753, he was placed under the care and instruction of Pavilliard, a Calvinist minister, at Lausanne, where he remained with great profit until Aug., 1758, when he returned to England. At Lausanne he fell in love with Susanne Curchod (afterward Madame Necker and mother of Madame de Staël), but on his return to England the affair was broken off by his father. He served in the militia 1759–70, attaining the rank of colonel. From Jan., 1763, to June, 1765, he traveled in France, Switzerland, and Italy. In 1774 he was elected to Parliament. In Sept., 1783, he established himself at Lausanne, where he resided for the remainder of his life. His great work is "The History of the Decline and Fall of the Roman Empire," still the chief authority for the period which it covers, and one of the greatest histories ever written. The first volume appeared in 1776 and the last in 1788. He also wrote "Memoirs of my Life and Writings."

Gibbon, John. Born near Holmesburg, Pa., April 20, 1827: died Feb. 6, 1896. An American general. He was graduated at West Point in 1847; was promoted captain in 1859; commanded a brigade at Antietam (1862) and Gettysburg (1863); was made major-general of volunteers, June 7, 1864; and took part in the battles of the Wilderness, Spottsylvania Court House, and Cold Harbor (1864). He commanded a column in the Yellowstone expedition against Sitting Bull in 1876, and was made brigadier-general in the regular army July 10, 1885. He published "The Artillerist's Manual" (1859).

Gibbons (gib′onz), **Christopher.** Born at Westminster, 1615: died Oct. 20, 1676. An English musical composer. He was organist of Winchester cathedral 1638–61, and at the Restoration became an organist of the Chapel Royal, organist of Westminster Abbey, and organist to the king. He was buried in Westminster Abbey.

Gibbons, Grinling. Born at Rotterdam, April 4, 1648: died at London, Aug. 3, 1720. A noted English wood-carver and sculptor. Among his notable works in wood were a copy of Tintoretto's "Crucifixion" (Venice), containing over one hundred figures, "The Stoning of Stephen," etc. He excelled especially in carving flowers, fruit, and game, and in decorative work.

Gibbons, James. Born at Baltimore, Md., July 23, 1834. An American Roman Catholic prelate. He was ordained priest at St. Mary's Seminary, Baltimore, in 1861, and became archbishop of Baltimore in 1877, and cardinal in 1886. He has published "The Faith of Our Fathers" (1876) and "Our Christian Heritage" (1889).

Gibbons, James Sloane. Born at Wilmington, Del., July 1, 1810: died at New York, Oct. 17, 1892. An American banker and author. He was identified with the abolition movement, and in 1863 his house was sacked by the New York mob during the draft riots, on account of its being illuminated in honor of Lincoln's emancipation proclamation. He wrote the war song "We are coming, Father Abraham, three hundred thousand more."

Gibbons, Orlando. Born at Cambridge, England, 1583: died at Canterbury, England, June 5, 1625. A noted English composer and organist, best known by his church music, which gained for him the title of "the English Palestrina." It has been mostly printed in Barnard's "Church Music" (1641), and in 1873 in a volume edited by Sir F. A. Gore Ouseley. His madrigals are considered among the best of the English school. He was one of a family noted for musical attainments.

Gibbs (gibz), **Josiah Willard.** Born at Salem, Mass., April 30, 1790: died at New Haven, Conn., March 25, 1861. An American philologist. He translated Gesenius's "Hebrew Lexicon" (1824), and published "Philological Studies" (1857), etc.

Gibby (gib′i). In Mrs. Centlivre's comedy "The Wonder," the highland servant of Colonel Briton. He is an undaunted and incorrigible blunderer.

Gibeah (gib'ē-ä). In Scripture geography, a town in Palestine, probably about 4 miles north of Jerusalem. It was the scene of the destruction of the Benjamites (Judges xx.). There were several other places of the name in Palestine.

Gibelines. See *Ghibellines.*

Gibeon (gib'ē-ọn), modern **El-Jîb.** In Old Testament geography, a town in Palestine, 6 miles northwest of Jerusalem. The Gibeonites succeeded by a stratagem in making a treaty with the Israelites under Joshua. The town was taken by Shishak.

Gibil (gē'bil). The Assyro-Babylonian fire-god. He is invoked in hymns addressed to him, on account of the many beneficial functions of fire, as one who wards off all dangers, and who decides the fate of men. The name is derived from Akkadian *gi*, stick, and *bil*, fire, and seems to indicate the existence among the Akkadians of the fire-drill common among many primitive peoples.

Gibraltar (ji-brâl'tär; Sp. pron. Hē-bräl-tär'). A town and fortified promontory on the southern coast of Spain, a crown colony of Great Britain, situated in lat. 36° 6′ N., long. 5° 21′ W., celebrated for its strength. It is an important coaling station. It was the classical Calpe, and one of the Pillars of Hercules; was the landing-place of the Saracen leader Tarik (hence *Gebel-al-Tarik*, 'Hill of Tarik'); was taken finally from the Moors by the Spaniards in 1462; was fortified by Charles V.; was taken by an English and Dutch force under Rooke in 1704; and was unsuccessfully besieged by the Spaniards and French in 1704–05, by the Spaniards in 1726, and by the Spaniards and French 1779–83. In the last siege, commencing June 21, 1779, the defenders were commanded by Lord Heathfield. The chief attack was made Sept. 13, 1782, when the floating batteries devised by the Chevalier d'Arçon were used. Greatest height of the rock, 1,439 feet. Area, 1⅓ square miles. Population, 27,460.

Gibraltar, Bay of. An inlet of the Strait of Gibraltar, situated west of the town.

Gibraltar, Strait of. A sea passage connecting the Mediterranean Sea with the Atlantic Ocean, and separating Spain from Morocco: the ancient Fretum Herculeum, Fretum Gaditanum, Fretum Tartessium, etc. Its width in the narrowest part is 8 miles; between Ceuta and Gibraltar it is 13 miles.

Gibraltar of America. A name sometimes given to Quebec.

Gibson (gib'sọn), **Edmund.** Born at Bampton, Westmoreland, England, 1669: died at Bath, England, Sept. 6, 1748. An English prelate and author. He became bishop of Lincoln in 1713, and in 1720 was translated to the see of London. His chief work is "Codex juris ecclesiastici Anglicani" (1713).

Gibson, Edward, first Baron Ashbourne. Born 1837. A British Conservative politician. He was lord chancellor of Ireland in all Lord Salisbury's administrations, and was raised to the peerage in 1885. He introduced Lord Ashbourne's Act, relating to Irish holdings.

Gibson, John. Born near Conway, Wales, 1790: died at Rome, Jan. 27, 1866. An English sculptor. He went to Rome in 1817, and became a pupil of Canova and Thorwaldsen. His works include "Sleeping Shepherd" (1818), "Mars and Cupid" (1819), "Psyche and Zephyrs" (1822), "Paris" (1824), "Nymph untying her Sandal" (1831), "Hunter and Dog," a statue of the queen for the houses of Parliament (1850–55), and the so-called "tinted Venus," in which he introduced the use of color after the Greek manner.

Gibson, Randall Lee. Born at Spring Hill, Ky., Sept. 10, 1822: died at Hot Springs, Ark., Dec. 15, 1892. An American lawyer and politician. He was graduated at Yale in 1853, and in the law department of the University of Louisiana (now Tulane University) in 1855. He subsequently studied at Berlin, and was for some months an attaché of the American legation at Madrid. He joined the Confederate army as a private; commanded a brigade at Shiloh, and also under General Bragg in Kentucky; and fought with distinction in all the engagements which took place during Johnston's retreat from Dalton to Atlanta. He covered the retreat after General Hood's defeat at Nashville, and in General Canby's campaign was charged with the defense of Spanish Fort. At the close of the war he held the rank of major-general. He was United States senator (Democratic) from Louisiana from 1883 until his death.

Gibson, William. Born at Baltimore, Md., 1788: died at Savannah, Ga., March 2, 1868. An American surgeon. He was graduated in medicine at the University of Edinburgh in 1809, and in 1819 succeeded Dr. Physick in the chair of surgery in the University of Pennsylvania, where he remained until 1855. He was one of the first American surgeons to perform the Cæsarean operation successfully. He wrote "Principles and Practice of Surgery" (1824).

Gibson, William Hamilton. Born Oct. 5, 1850: died July 16, 1896. An American painter and writer. He was a specialist in botanical drawing, and was known as an illustrator and painter in water-colors. He wrote and illustrated "Camp Life, etc.," "Tricks of Trapping, etc." (1876), "Highways and Byways, etc." (1883), "Happy Hunting Grounds" (1886), "Sharp Eyes," etc.

Gichtel (giċh'tel), **Johann Georg.** Born at Ratisbon, Bavaria, March 14, 1638: died at Amsterdam, Jan. 21, 1710. A German mystic, founder of the sect of Angelic Brethren, or Gichtelians.

Giddings (gid'ingz), **Joshua Reed.** Born at Athens, Bradford County, Pa., Oct. 6, 1795: died at Montreal, May 27, 1864. An American antislavery leader. He was admitted to the bar in 1821, and in 1838 was elected a member of Congress from Ohio, an office which he occupied until 1859, acting for the most part with the Whigs. In 1842, during the debate in Congress on the question of demanding the restoration of the negro mutineers of the Creole, who had taken refuge in an English port (1841), he offered a series of resolutions to the effect that the Federal authorities were unauthorized by the Constitution to take any action for the recovery of the slaves, in consequence of which he was censured in the House by a vote of 125 to 69. He resigned his seat, and appealed to his constituents, who reëlected him by a large majority. He was consul-general to British North America from 1861 until his death. He published "Exiles of Florida" (1858) and "The Rebellion: its Authors and Causes" (1864).

Gideon (gid'ē-ọn), surnamed **Jerubbaal** (je-rub'ā-al or jer-u-bā'al). [Heb., 'a hewer.'] Lived probably in the 13th century B. C. A Hebrew liberator and religious reformer. He defeated the Midianites, and was judge in Israel for forty years.

Giebel (gē'bel), **Christoph Gottfried Andreas.** Born at Quedlinburg, Prussia, Sept. 13, 1820: died at Halle, Prussia, Nov. 14, 1881. A German zoölogist and paleontologist. His works include "Allgemeine Paläontologie" (1852), etc.

Gien (zhyaṅ). A town in the department of Loiret, France, situated on the Loire 38 miles east-southeast of Orléans. It has a château, and manufactures faience. Population, commune, 7,914.

Giers (gērs), **Nikolai Karlovitch de.** Born May 21, 1820: died Jan. 26, 1895. A Russian diplomatist and statesman, of Swedish extraction. He was appointed minister to Stockholm in 1872, adjunct to the minister of foreign affairs in 1875, and minister of foreign affairs 1882–95.

Giesebrecht (gē'ze-breċht), **Friedrich Wilhelm Benjamin von.** Born at Berlin, March 5, 1814: died at Munich, Dec. 17, 1889. A noted German historian. He became professor of history at Königsberg in 1857, and at Munich in 1862. He was raised to the nobility in 1865. His works include "Geschichte der deutschen Kaiserzeit" ("History of the German Imperial Period," 1855–80), etc.

Gieseler (gē'ze-ler), **Johann Karl Ludwig.** Born at Petershagen, Westphalia, Prussia, March 3, 1792: died at Göttingen, Prussia, July 8, 1854. A noted German ecclesiastical historian, professor at Göttingen from 1831. He wrote "Lehrbuch der Kirchengeschichte" ("Manual of Church History," 1824–56: English translation edited by H. B. Smith, 1857–81), etc.

Giessbach (gēs'bäċh), **Falls of the.** A series of cascades in the Bernese Oberland, Switzerland, south of the Lake of Brienz.

Giessen (gēs'sen). The capital of the province of Upper Hesse, Hesse, at the junction of the Wieseck and Lahn, 33 miles north of Frankfort-on-the-Main. It is the seat of a celebrated university, founded by the landgrave Ludwig V. in 1607. Population, commune, 28,769.

Gifford (gif'ọrd), **Countess of (Helen Selina Sheridan).** Born 1807: died June 13, 1867. An English poet, granddaughter of R. B. Sheridan. She married the fourth Baron Dufferin in 1825, and the Earl of Gifford (son of the eighth Marquis of Tweeddale) in 1862.

Gifford, Robert Swain. Born on the island of Naushon, Mass., Dec. 23, 1840: died at New York, Jan. 15, 1905. An American landscape-painter. He came to New York in 1866, and was elected a member of the National Academy in 1878. He was also a prominent member of the Water-Color Society. Among his works are "Mount Hood, Oregon" (1870), "Entrance to Moorish House, Tangier" (1873), "Border of the Desert" (1877), "Salt Mills at Dartmouth" (1885), etc.

Gifford, Sandford Robinson. Born at Greenfield, Saratoga County, N. Y., July 10, 1823: died at New York, Aug. 29, 1880. An American landscape-painter. He came to New York in 1844, and was elected a member of the National Academy in 1854. He studied in Paris and Rome 1855–57. Among his works are "Kaaterskill Clove" (1859), "Shrewsbury River" (1868), "Venice," "Lago Maggiore," "Fishing-boats on the Adriatic," "Golden Horn" (1872), "October in the Catskills," "Ruins of the Parthenon" (1880: in the Corcoran Gallery), etc.

Gifford, William. Born in Hampshire, England, in 1554: died April 11, 1629. Archbishop of Rheims. He studied at the universities of Oxford, Louvain (under Bellarmine), and Paris, and at the English colleges at Rheims and Rome, and in 1582 was appointed lecturer on St. Thomas Aquinas in the English college at Rheims. He became dean of the Church of St. Peter at Lille about 1596; took the Benedictine habit in 1608; was prior of a Benedictine house at Dieulewart 1609–10; and in 1611 founded a community of his order at St.-Malo, Brittany, which he afterward removed to Paris. He was appointed archbishop of Rheims in 1622. He completed and edited Dr. William Reynolds's "Calvino-Turcismus" (1597–1603).

Gifford, William. Born at Ashburton, Devonshire, England, April, 1757: died at London, Dec. 31, 1826. An English critic and satirical poet. He first became known by his satires "The Baviad" (1794) and "The Mæviad" (1795): these were published together in 1797. He was editor of the "Quarterly Review" from its beginning in 1809 till 1824.

Gigoux (zhē-gō'), **Jean François.** Born Jan. 8, 1809: died Dec. 14, 1894. A French historical, genre, and portrait painter.

Gihon (gī'hon). One of the four rivers in Eden (Gen. ii.), variously identified with the Oxus, Araxes, an arm of the Euphrates-Tigris system, etc.

Gijón (Hē-Hōn'). A seaport in the province of Oviedo, Spain, in lat. 43° 33′ N., long. 5° 40′ W. It is growing, and exports fruit, iron, and coal. It is a sea-bathing resort. Population, 47,544.

Gil (Hēl), **Juan Bautista.** Died April 12, 1877. A Paraguayan politician of the Colorados party. He was elected president of the republic Nov. 25, 1874, and still held the office when he was assassinated by a personal enemy.

Gila (Hē'lä). A river in the western part of New Mexico and in Arizona. It is the chief tributary of the Colorado, which it joins at Yuma, Arizona, near the southeastern extremity of California. Length, about 650 miles.

Gila Apache. See *Gileño.*

Gilan. See *Ghilan.*

Gilbart (gil'bärt), **James William.** Born at London, March 21, 1794: died at London, Aug. 8, 1863. An English banker. He was manager of the London and Westminster Bank from its opening in 1834 to 1859. Among his works are "A Practical Treatise on Banking" (1827), "Logic for the Million" (1851), and "History and Principles of Banking" (1834).

Gilbert (gil'bėrt) **of Sempringham,** Saint. [L. *Gilbertus*, F. *Guilbert, Gilbert*, It. *Gilberto*, Sp. *Gilberto*, G. *Gilbert, Giselbert:* OHG., 'bright.'] Born at Sempringham, Lincolnshire, England, about 1083: died Feb., 1189. An English priest, founder of the order of the Gilbertines.

Gilbert, Mrs. **George H.** Born at Rochdale, England, Oct. 21, 1821: died at Chicago, Dec. 2, 1904. An English-American actress. She first appeared in 1846, and came to America in 1849. She was successful in high comedy, and in her youth was noted for her dancing.

Gilbert, Sir **Humphrey.** Born at Compton, near Dartmouth, England, about 1539: drowned off the Azores, Sept. 9, 1583. An English soldier and navigator, a stepbrother of Sir Walter Raleigh. He served in Ireland 1566–70, where he defeated McCarthy More in 1569, and was made governor of the province of Munster; and in the Netherlands in 1572, where he unsuccessfully besieged Goes. In 1578, in accordance with designs which he had long entertained, he obtained the royal permission to set out on a voyage of discovery and colonization; but the expedition, which started in Sept. of that year, was a failure. On June 11, 1583, he again set out with five ships (Delight, Golden Hind, Raleigh (which soon returned), Swallow, and Squirrel), and on July 30 sighted the northern shore of Newfoundland. On Aug. 5 he landed at St. John's, where he established the first English colony in North America. On the return voyage the Squirrel, in which he sailed, foundered in a storm. His last words were the famous "We are as near to heaven by sea as by land." He wrote a "Discourse of a Discovery for a New Passage to Cataia," a scheme for the founding of an academy and library at London (published by Furnivall, 1869, as "Queen Elizabethes Achademy"), etc.

Gilbert, Sir **John.** Born at Blackheath, England, in 1817: died there, Oct. 5, 1897. An English historical painter. Among his principal works are "Don Quixote giving Advice to Sancho" (1839), "Wolsey and Buckingham" (1878), "The Murder of Thomas Becket" (1878), "Ego et rex meus" (1880), "En avant" (1890). He also illustrated Shakspere and many standard works.

Gilbert, John Gibbs. Born at Boston, Feb. 27, 1810: died there, June 17, 1889. A noted American comedian. He first appeared in Boston, Nov. 28, 1828, as Jaffier in "Venice Preserved." He had a wide range of characters: perhaps the best were Sir Peter Teazle, Sir Anthony Absolute, Old Dornton, and Job Thornberry. He played with success in London, and in all the prominent cities of the United States.

Gilbert, Marie Dolores Eliza Rosanna. Born at Limerick in 1818: died at Astoria, N. Y., Jan. 17, 1861. An adventuress and dancer, known as Lola Montez. She first married Captain Thomas James in 1837. He divorced her in 1842. She then took lessons in dancing from a Spanish teacher, and appeared in London in 1843 as "Lola Montez, Spanish dancer." After various adventures she appeared at Munich, where she became the mistress of the old king Ludwig of Bavaria. She was naturalized, and received the titles of Baronne de Rosenthal and Comtesse de Landsfeld. She controlled the king completely, and was virtually ruler of Bavaria, a position in which she displayed ability and wisdom. After about a year, however, owing to hostility between the liberal and conservative students of the university, the former of whom she had patronized, a riot occurred and her life was in danger. She caused the university to be closed, when an insurrection took place and the king was forced to abdicate, March 21, 1848, and she was banished. After various adventures she married George Trafford Heald at London in July, 1849. She was summoned for bigamy, but fled to Spain. Heald is said to have died in 1853. In 1851 she arrived in New York, where she attracted much attention and drew crowded houses. In 1853 she married P. P. Hull in San Francisco. In 1859 she devoted herself to visiting outcast women, and labored among them till she was stricken with paralysis.

Gilbert (zhēl-bâr′), **Nicolas Joseph Laurent.** Born at Fontenoy-le-Château, Lorraine, 1751: died at Paris, Nov. 12, 1780. A French poet, chiefly noted for his satires.

Gilbert (gil′bėrt), or **Gilberd** (gil′bėrd), **William.** Born at Colchester, England, in 1540: died Nov. 30, 1603. A celebrated English physician and natural philosopher. He studied at Cambridge; took up the practice of medicine at London in 1573; became president of the College of Physicians in 1600; and was physician in ordinary to Queen Elizabeth and James I. His chief work is "De Magnete, Magneticisque Corporibus, et de Magno Magnete Tellure, Physiologia Nova" (1600).

Gilbert, Sir **William Schwenk.** Born at London, Nov. 18, 1836: died at Harrow, May 29, 1911. An English dramatist. He wrote "Dulcamara" (1866), "The Palace of Truth" (1870), "Pygmalion and Galatea" (1871), "Engaged" (1877), "The Mountebanks" (music by Cellier, 1891), etc., and collaborated with Sir Arthur Sullivan, who wrote the music, in "The Sorcerer" (1877), "H. M. S. Pinafore" (1878), "The Pirates of Penzance" (1880), "Patience" (1881), "Iolanthe" (1882), "The Mikado" (1885), "Ruddygore" (1887), "The Yeomen of the Guard" (1888), "The Gondoliers" (1889), "Utopia, limited" (1893). He also published "The Fairy's Dilemma," the "Bab Ballads," etc. Knighted, 1907.

Gilbert de la Porrée (zhēl-bâr′ dė lä po-rā′), Latinized **Gilbertus Porretanus** (jil-bėr′tus por-e-tā′nus) or **Pictaviensis** (pik-tā-vi-en′-sis). Born at Poitiers, France, about 1070: died Sept. 4, 1154. A noted French schoolman, chosen bishop of Poitiers in 1142. He was the author of a commentary on the treatise "De trinitate" of Boethius, a treatise "De sex principiis," etc.

Gilbertines (gil′bėr-tins). A religious order founded in England in the first half of the 12th century by St. Gilbert, lord of Sempringham in Lincolnshire, the monks of which observed the rule of St. Augustine, and the nuns that of St. Benedict. The Gilbertines were confined to England, and their houses were suppressed by Henry VIII.

Gilbert Islands. [Named by Cook from the master of the ship Resolution.] An archipelago of Micronesia in the Pacific, situated about lat. 3° 20′ N.–2° 40′ S., long. 172°–177° E. The group was discovered by Byron in 1765, and consists mainly of atolls: it belongs to Great Britain. Population, estimated, about 36,000.

Gil Blas de Santillane (zhēl bläs dė soṅ-tē-yän′), **Histoire de.** A romance by Le Sage, published in 1715, but not entirely completed till 1735. It is named from its hero, who tells the story of his life. Many of the incidents are modeled on Espinel's picaroon romance "Marcos de Obregon." Smollett translated it in 1761, and in 1809 another translation was brought out in his name.

Gilboa (gil-bō′ä). ['Bubbling fountain'(?).] A mountain-range in the territory of Issachar, 1,717 feet high, which bounds the lower plain of Galilee on the east, running from southeast to northwest. Here Saul and his three sons fell in a battle against the Philistines. The present name of the mountain is *Jebel Fakû'a* but its old name survives in the village *Jelbôn* on the southern part of the range.

Gildas (gil′das), or **Gildus** (gil′dus), surnamed "The Wise." Born probably in 516: died probably in 570. A British historian. He appears to have been born in the North Welsh valley of the Clwyd, to have been a monk, to have left Britain for Armorica in 546, and to have founded the monastery of St. Gildas at Ruys. He is the author of "De Excidio Britanniæ," probably compiled about 556 or 560, and first printed by Polydore Vergil at London in 1525.

Gildemeister (gil′de-mīs-ter), **Johann.** Born at Klein-Siemen, Mecklenburg, July 20, 1812: died at Bonn, March 11, 1890. A German Orientalist, professor of Oriental languages at Bonn.

Gildemeister, Otto. Born at Bremen, Germany, March 13, 1823: died Aug. 26, 1902. A German politician and man of letters, noted as a translator from the English, particularly of Byron's works (1864), and of various plays of Shakspere.

Gilder (gil′dėr), **Richard Watson.** Born at Bordentown, N. J., Feb. 8, 1844: died at New York, Nov. 18, 1909. An American poet and editor. He became connected with "Scribner's Monthly" in 1870, and was editor-in-chief of "The Century" magazine 1881–1909. His poems are included in 5 volumes: "The New Day" (1875), "The Celestial Passion" (1887), "Lyrics" (1885 and 1887), "Two Worlds, and Other Poems" (1891), "The Great Remembrance, and Other Poems" (1893). A "household edition" of his poems was issued in 1908 and "Grover Cleveland: a record of friendship" in 1910.

Gilder, William Henry. Born at Philadelphia, Aug. 16, 1838: died at Morristown, N. J., Feb. 5, 1900. An American journalist and Arctic traveler, brother of R. W. Gilder. He went with Schwatka 1878–80 on his Arctic expedition, and later explored the Lena delta. He published "Schwatka's Search" (1881), "Ice-Pack and Tundra" (1883).

Gilderoy (gil′dė-roi). A notorious freebooter in Perthshire. His real name was said to be Patrick of the clan Gregor. He was hanged July, 1638, with five of his gang, after a career of barbarous harrying and outrage. Many stories of his crimes were current among the common people. Among other performances he is said to have "picked the pocket of Cardinal Richelieu in the king's presence, robbed Oliver Cromwell, and hanged a judge." The ballad concerning him is preserved in Ritson and Percy.

Gildersleeve (gil′dėr-slēv), **Basil Lanneau.** Born at Charleston, S. C., Oct. 23, 1831. An American classical scholar. He was professor of Greek at the University of Virginia 1856–76, when he accepted a corresponding position at Johns Hopkins University (Baltimore). He has conducted the "American Journal of Philology" since its foundation in 1880, has published a Latin grammar (1867), and has edited "The Satires of Aulus Persius Flaccus" (1875), "Justin Martyr" (1877), and "The Olympian and Pythian Odes of Pindar."

Gildo (jil′dō), or **Gildon** (jil′don). Died 398 A. D. A Moorish chieftain. He was appointed count of the province of Africa about 386. In 397 he transferred his allegiance from the Western to the Eastern Empire, and was in the following year defeated by a Roman army under his brother Mascezel. He was captured in the flight, and died shortly after by his own hand.

Gild of Arquebusiers. A painting by Jan van Ravesteyn, in the town hall at The Hague, Holland. There are 25 figures, descending the stairs of the shooting-gallery.

Gildun (gil-dön′), sometimes **Yildun.** A rarely used name for the fourth-magnitude star δ Ursæ Minoris.

Gilead, or **Mount Gilead** (mount gil′ē-ad). In biblical geography, a part of Palestine east of the Jordan, extending eastward to about 36° E., and lying between the Hieromax on the north and the Arnon on the south. In an extended sense it included Bashan.

Gileño (hē-lā′nyō), or **Gila Apache** (hē′lä a-pä′chē). An Apache tribe of North American Indians, composed of four or more subtribes, the Coyotero, Mogollon, Pinal Coyotero, and Mimbreño. In 1630 the Gileño were about the boundary of the present Arizona and New Mexico. In 1882 they ranged east of the Sierra de los Mimbres and south of the Rio Gila. See *Apache.*

Giles (jīlz), Saint. [Gr. Αἰγίδιος, L. *Ægidius,* It. *Egidio,* F. *Gilles, Égide.*] A saint of the 7th century, believed to have been a Greek who emigrated to France. He was an anchorite, and was fabled to have been nourished by a hind. Gradually a monastic establishment grew around him, of which he became the head. The better to mortify the flesh, he once refused to be cured of lameness, and hence became the patron saint of cripples. St. Giles's Church, Cripplegate, is a memorial of him. His festival is celebrated in the Roman and Anglican churches on Sept. 1.

Giles, Henry. Born at Cranford, County Wexford, Ireland, Nov. 1, 1809: died at Hyde Park, near Boston, Mass., July 10, 1882. An Irish-American lecturer and essayist. He was for some years a Unitarian minister at Greenock and Liverpool. In 1840 he came to the United States. He wrote "Lectures and Essays" (1850), "Christian Thought on Life" (1850), and "Human Life in Shakespeare" (1868).

Giles, St., Church of. See *Edinburgh* and *London.*

Giles, William Branch. Born in Amelia County, Va., Aug. 12, 1762: died in Amelia County, Dec. 4, 1830. An American Democratic politician. He was a member of Congress from Virginia 1790–1799 and 1801–03; was United States senator 1804–15; and was governor of Virginia 1827–30.

Gilfil (gil′fil), **Rev. Maynard.** A somewhat unspiritual but conscientious clergyman in George Eliot's "Mr. Gilfil's Love-Story."

Mr. Gilfil, the caustic old gentleman with bucolic tastes and sparing habits, many knots and ruggednesses appearing on him like the rough bosses of a tree that has been marred, is recognizable as the Maynard Gilfil "who had known all the deep secrets of devoted love, had struggled through its days and nights of anguish, and trembled under its unspeakable joys."

Dowden, Studies in Literature, p. 250.

Gilfillan (gil-fil′an), **George.** Born at Comrie, Perthshire, Jan. 30, 1813: died at Dundee, Aug. 13, 1878. A Scottish Presbyterian clergyman and miscellaneous writer. Among his works are "Gallery of Literary Portraits" (three series, 1845–55), "Bards of the Bible" (1851), "Night: a Poem" (1867).

Gilfillan, Robert. Born at Dunfermline, Scotland, July 7, 1798: died at Leith, Scotland, Dec. 4, 1850. A Scottish poet. He was the son of a weaver, and was a merchant's clerk and collector at Leith for many years. He wrote "Peter McCraw" (1828), a humorous satire, and other poems.

Gilflory (gil-flō′ri), **Mrs. General.** In B. E. Woolf's play "The Mighty Dollar," a good-natured widow, with a lively temper, who speaks atrocious French.

Gilgal (gil′gal). In biblical geography, the name of various places in Palestine. The most important was situated in the plain of Jordan 3 miles east of the ancient Jericho: the modern Tel Jiljulieh.

Gilgal or Galgal means a heap of stones dedicated to a religious purpose. The Gilgal in question was probably a sacred mound of the Canaanites; but perhaps it owed its origin to an Israelitish encampment, or it may have been a mound raised for sacrifices.

Renan, Hist. of the People of Israel, I. 200.

Gilgit (gil-git′). 1. A tributary of the Indus, which it joins about lat. 35° 45′ N., long. 74° 40′ E.—2. A small territory in the valley of the lower Gilgit, under the rule of Kashmir. The name is sometimes extended to the entire valley of the Gilgit. It is a strategic point of great importance to the Indian empire.

Gilij (jē′lyē), **Filipe Salvatore.** Born at Legogne, near Spoleto, Italy, 1721: died at Rome, 1789. A Jesuit missionary and author. He labored among the Indians of the Orinoco valley from 1742 to 1760, and subsequently resided at Bogotá until the expulsion of his order in 1767. His "Saggio di storia americana" (Rome, 4 vols., 1780–84) relates mainly to the Orinoco, and is particularly valuable in its descriptions of the Indian tribes. Also written *Gilli* and *Gilii.*

Gill (zhēl), **André,** the pseudonym of **Louis Alexandre Gosset de Guinnes.** Born at Paris, Oct. 17, 1840: died at Charenton, May 2, 1888. A noted French caricaturist. He died in an insane asylum. His last picture figured at the exposition of 1882.

Gill (gil), Sir **David.** Born at Aberdeen, June 12, 1843. A Scottish astronomer, astronomer royal at the Cape of Good Hope 1879–1907. He was associated with Lord Lindsay (now Earl of Crawford and Baicarres) in organizing and superintending the observatory at Dunecnt, Aberdeenshire, in 1870. He took a leading part in the investigations connected with the transit of Venus in 1882, especially for the determination of the distance of the sun from the earth. He has also been engaged in important geodetic surveys. Knighted 1900.

Gill, John. Born at Kettering, England, Nov. 23, 1697: died at Camberwell, London, Oct. 14, 1771. An English Baptist clergyman and rabbinical scholar. His chief work is "Exposition of the Holy Scriptures" (1746–66).

Gill, Theodore Nicholas. Born at New York, March 21, 1837. An American naturalist, professor of zoölogy in the George Washington Univ., Washington, D. C., 1884–. He was librarian of the Smithsonian Institution 1863–66, and chief assistant librarian of Congress 1866–75. He has published "Arrangement of the Families of Mollusks" (1871), "Arrangement of the Families of Fishes" (1872), "Arrangement of the Families of Mammals" (1872), "Catalogue of the Fishes of the East Coast of North America" (1875), etc.

Gille (zhēl), **Philippe.** Born at Paris, Dec. 18, 1831: died there, March 20, 1901. A French journalist and writer for the stage, secretary of the Théâtre Lyrique from 1861.

Gillem (gil′em), **Alvan C.** Born in Tennessee, 1830: died Dec. 2, 1875. An American general. He was graduated at West Point in 1851; served against the Seminoles in Florida 1851–52; was promoted captain in the United States army May 14, 1861; and was in command of the siege artillery, and was chief quartermaster of the Army of the Ohio during the campaign in Tennessee. He was adjutant-general of Tennessee from 1863 until the close of the war, and commanded the troops guarding the Nashville and Northwestern Railroad from June, 1863, until Aug., 1864. He was brevetted major-general in the regular army for his gallantry at the capture of Salisbury. He became colonel in the regular army July 28, 1866, and commanded the troops in the engagement with the Modoc Indians at the Lava Beds, April 15, 1873.

Gillespie (gi-les′pi), **George.** Born at Kirkcaldy, Jan. 21, 1613: died there, Dec. 17, 1648. A Scottish Presbyterian clergyman, member of the Westminster Assembly. He wrote "Aaron's Rod Blossoming" (1646) and other controversial works.

Gillespie, Thomas. Born at Duddingston, near Edinburgh, in 1708: died at Dunfermline, Jan. 19, 1774. A Scottish Presbyterian clergyman, founder of the Relief Church in Scotland (Oct. 22, 1761). The secession of which Gillespie was the leader originated in his deposition (May, 1752) by the established church, on account of his refusal to take part in a settlement of a minister which was opposed by the people.

Gillett (ji-let′), **Ezra Hall.** Born at Colchester, Conn., July 15, 1823: died at New York, Sept. 2, 1875. An American Presbyterian clergyman and ecclesiastical historian. His chief work is a "History of the Presbyterian Church in the United States" (1864).

Gillies (gil′iz), **John.** Born at Brechin, Forfarshire, Jan. 18, 1747: died at Clapham, near London, Feb. 15, 1836. A Scottish historian. His chief work is a "History of Greece" (1786).

Gillis Land (gil′is land). [Named from its discoverer (1707), a Dutch captain, Cornelis Gillis.] A land in the north polar regions, northeast of Spitzbergen and west of Franz Josef Land.

Gillmore (gil′mōr), **Quincy Adams.** Born in Ohio, Feb. 28, 1825: died April 7, 1888. An American general and engineer. He graduated at West Point in 1849, and was subsequently instructor there. He was appointed engineer-in-chief of the expedition under General Thomas W. Sherman against Port Royal in 1861, and as such planned and conducted engineering and artillery operations which resulted in the

reduction of Fort Pulaski in 1862. He defeated General Pegram at Somerset in March, 1863, and conducted the operations against Charleston 1863–64. He became brevet major-general in the regular army in 1865. His works include "Practical Treatise on Limes," "Hydraulic Cements and Mortars" (1863), "Official Report of the Siege and Reduction of Fort Pulaski, Georgia" (1863), etc.

Gillott (jil′ot), **Joseph.** Born at Sheffield, Oct. 11, 1799: died at Birmingham, Jan. 5, 1873. An English manufacturer of steel pens.

Gillray (gil-rā′), **James.** Born at Chelsea, 1757: died at London, June 1, 1815. A celebrated English caricaturist. He occasionally did serious work. Two plates engraved by him for Goldsmith's "Deserted Village" were published 1784: they are in the style of Ryland. The "Burning of the Duke of Athole," an East Indiaman, and two portraits of William Pitt slightly caricatured, a portrait of Dr. Arne, and several others belong to the same period. He occasionally signed his plates with fictitious names. The earliest caricature to which he signed his name is entitled "Paddy on Horseback" (1779). Between 1,200 and 1,500 are ascribed to him, most of them reflecting on the king, "Farmer George," and his wife, the court, the government, and every phase of public life. He died in a state of imbecility.

Gills (gilz), **Solomon.** In Dickens's "Dombey and Son," an old nautical-instrument maker.

Gilman (gil′man), **Daniel Coit.** Born at Norwich, Conn., July 6, 1831: died at Norwich, Conn., Oct. 13, 1908. An American educator. He was graduated at Yale in 1852, and, after having completed his studies at Berlin, became in 1855 assistant librarian and later librarian at Yale, where he afterward held a professorship of physical and political geography. He was president of the University of California 1872–75, president of Johns Hopkins University 1875–1901, and was first president of the Carnegie Institution 1902–04. He wrote "James Monroe" (1883).

Gilman, John Taylor. Born at Exeter, N. H., Dec. 19, 1753: died at Exeter, Sept. 1, 1828. An American politician, governor of New Hampshire 1794–1805 and 1813–16.

Gilman, Mrs. (**Caroline Howard**). Born at Boston, Oct. 8, 1794: died at Washington, Sept. 15, 1888. An American poet and author, wife of Samuel Gilman. She began in 1832 the publication of a magazine for children entitled "The Rose-Bud": the title was changed to "The Rose" in 1833. This magazine was discontinued in 1839. She wrote "Recollections of a New England Housekeeper" (1835) and "Recollections of a Southern Matron" (1836).

Gilman, Samuel. Born at Gloucester, Mass., Feb. 16, 1791: died at Kingston, Mass., Feb. 9, 1858. An American Unitarian clergyman and miscellaneous writer.

Gilmore (gil′mōr), **James Roberts:** pseudonym **Edmund Kirke.** Born at Boston, Sept. 10, 1823: died in 1903. An American author. In July, 1864, with Colonel Jaquess, he was intrusted with an unofficial mission to the Confederate government, with a view to ascertaining the terms on which the South would treat for peace. His works include "Among the Pines" (1862), "My Southern Friends" (1862), "Down in Tennessee" (1863), "Among the Guerrillas" (1863), etc.

Gilmore, Patrick Sarsfield. Born near Dublin, Dec. 25, 1829: died at St. Louis, Mo., Sept. 24, 1892. An Irish-American band-master. In 1859 he organized in Boston "Gilmore's Band," an organization which he maintained until his death. He composed much military and dance music.

Gilmour (gil′mōr), **Richard.** Born at Glasgow, Scotland, Sept. 28, 1824: died at St. Augustine, Fla., April 15, 1891. A Roman Catholic prelate. He came to Canada with his parents at an early age; was educated for the ministry at Mount Saint Mary's Seminary, Emmettsburg, Maryland; and was ordained priest at Cincinnati, Ohio, Aug. 20, 1852. He was consecrated bishop of Cleveland April 14, 1872, and as such became noted for his zeal in behalf of Catholic education. He compiled a series of readers known as "The Catholic National Readers."

Gilolo, or **Jilolo** (jē-lō′lō), or **Halmahera** (hälmä-hā′rä). One of the Molucca Islands, intersected by the equator and long. 128° E. It belongs in great part to the Dutch residency of Ternate. Length, about 225 miles.

Gilolo Passage. A sea passage separating Gilolo on the west from several smaller islands on the east.

Gilpin (gil′pin), **Bernard.** Born at Kentmere, Westmoreland, in 1517: died at Houghton-le-Spring, Durham, England, March 4, 1583. An English clergyman. He became archdeacon of Durham in 1556, and was afterward appointed rector of Houghton-le-Spring: both of these positions he held until his death. He gained great popularity by his charities and gratuitous ministrations among the poor (whence he is sometimes called "the Apostle of the North").

Gilpin, John. See *John Gilpin.*

Gilpin, William. Born at Carlisle, England, June 4, 1724: died at Boldre, Hants, England, April 5, 1804. An English biographer, and writer on the natural scenery of Great Britain.

Gil Vicente. See *Vicente, Gil.*

Gil y Lemos (hēl ē lā′mōs), **Francisco.** Born near Corunna about 1739: died at Madrid, 1809. A Spanish naval officer and administrator. He entered the navy in 1752; distinguished himself in various parts of the world; was appointed viceroy of New Granada in 1788, and viceroy of Peru in 1790. The latter position he held until June, 1796, and soon after returned to Spain, where he was made councilor of war. He was director-general of the armada in 1799, minister of marine and captain-general in 1805, inspector-general of marine in 1807, and a member of the governmental junta in 1808.

Gil y Zárate (hēl ē thä′rä-tā), **Antonio.** Born Dec. 1, 1786: died at Madrid, Jan. 27, 1861. A Spanish dramatic poet.

Gimcrack (jim′krak), **Sir Nicholas.** The Virtuoso in Thomas Shadwell's comedy of that name, remarkable for his "scientific" vagaries.

Gindely (gin′de-lē), **Anton.** Born at Prague, Bohemia, Sept. 3, 1829: died at Prague, Oct. 24, 1892. A German historian, professor (extraordinary 1862, ordinary 1867) of Austrian history at the University of Prague, and keeper of the archives of the kingdom of Bohemia. He wrote "Geschichte des Dreissigjährigen Kriegs" ("History of the Thirty Years' War," 1869–80), etc.

Gines de Passamonte (hē′nes dā päs-sä-mōn′-tā). In Cervantes's "Don Quixote," a galley-slave who was freed with others by that knight. The freed slaves set upon Don Quixote and despoiled him, and broke Mambrino's helmet.

Ginevra (gi-nev′rä). 1. See *Guinevere.*—2. A poem by Samuel Rogers, named from its heroine. She is an Italian bride who hides herself, for a jest, in an old chest which has a spring-lock. It closes tightly, and her body is not found for many years. The story is told as connected with several old houses in England. T. Haynes Bayly's ballad "The Mistletoe Bough" embodies the same story.

Ginguené (zhaṅ-gē-nā′), **Pierre Louis.** Born at Rennes, France, April 27, 1748: died at Paris, Nov. 11, 1816. A noted French historian of literature, and critic. His chief work is a "Histoire littéraire d'Italie" (1811–24).

Ginkel (ging′kel), **Godert de,** first Earl of Athlone. Born at Utrecht, 1630: died there, Feb. 11, 1703. A Dutch soldier in the English service. He accompanied William of Orange to England in 1688; went with the king to Ireland in 1690, where he served at the battle of the Boyne and the siege of Limerick, and after the king's departure became general-in-chief; and carried on the Irish war in 1691, defeating the Irish in a pitched battle near Aghrim July 12, and taking Limerick Oct. 30. In the following year he went with William to the Continent, and served at Steinkirk, Landen (July 19, 1693), Namur (1695), and elsewhere.

Ginnungagap (gin′nöng-ä-gäp). [ON.] In the Old Norse cosmogony, the "gaping abyss" which originally existed everywhere. Ice from Niflheim, the realm of cold and fog in the north, came into contact with sparks from Muspellsheim, the realm of fire in the south, and through the working of heat and cold arose in Ginnungagap the first created being, the giant Ymir. His dead body, afterward hurled by Odin and his brothers, Vili and Ve (ON. *Vé*), back into the midst of the abyss, became the world.

Ginx's Baby (ginks′ez bā′bi), **His Birth and other Misfortunes.** A work by Edward Jenkins, published in 1870. It describes in a narrative form the evils of pauperism and pauperization.

Giobert (jō-bert′), **Giovanni Antonio.** Born near Asti, Italy, Oct. 28, 1761: died near Turin, Sept. 14, 1834. An Italian chemist. He became professor of rural economy in the University of Turin in 1800, and in 1802 was transferred to the chair of chemistry and mineralogy. He was the first to introduce the theories of Lavoisier into Italy.

Gioberti (jō-ber′tē), **Vincenzo.** Born at Turin, April 5, 1801: died at Paris, Oct. 26, 1852. An Italian philosopher and politician. He was ordained priest in 1825; became professor of philosophy at Turin in the same year; was appointed chaplain to Charles Albert, crown prince of Sardinia, in 1831; was exiled in 1833 on suspicion of conspiring against the crown; was for a number of years a teacher in a private institution at Brussels; was recalled in 1848; was premier of Sardinia 1848–49; and was ambassador at Paris 1849–51. Among his chief works are "Introduzione allo studio della filosofia" (1839–40), "Del primato morale e civile degli Italiani" (1843), "Prolegomeni" (1845), "Il Gesuita moderno" (1846–47), "Del rinnovamento civile d'Italia" (1851).

Giocondo (jō-kōn′dō), Fra **Giovanni.** Born at Verona, Italy, in the middle of the 15th century: died at Rome, July 1, 1515. An Italian architect and antiquary, a teacher of Julius Cæsar Scaliger. He published editions of the letters of Pliny, Cæsar's Commentaries, and Vitruvius. He is supposed to have designed the famous Loggia del Consiglio at Verona. He collected about 2,000 Latin inscriptions in a work which he dedicated to Lorenzo the Magnificent. In Paris he built the Pont Notre-Dame and the old palace of the Cour des Comptes. He went to Rome and made a design for St. Peter's, which is preserved in the Uffizi at Florence. He returned to Venice in 1506, and connected himself with the work of the Aldine Academy.

Gioja (jō′yä), **Flavio.** Born at Pasitano, near Amalfi: lived early in the 14th century. An Italian navigator, incorrectly regarded as the inventor of the compass.

Gioja, Melchiorre. Born at Piacenza, Italy, Sept. 20, 1767: died at Milan, Jan. 2, 1829. An Italian political economist and philosophical writer. Among his works are "Nuovo prospetto delle scienze economiche" (1815–19), "Filosofia della statistica" (1826), etc.

Gioja (or **Gioia**) **del** (or **dal**) **Colle** (kol′le). A town in the province of Bari, Italy, 24 miles south of Bari. Population, 21,721.

Giordani (jor-dä′nē), **Pietro.** Born at Piacenza, Jan. 1, 1774: died at Parma, Sept. 14, 1848. An Italian Benedictine monk and littérateur, professor (1800–15) of Latin and Italian rhetoric at the University of Bologna.

Giordano (jor-dä′nō), **Luca.** Born at Naples, 1632: died at Naples, Jan., 1705. An Italian painter: for his swiftness of execution he received the name of Fa-Presto.

Giorgio (jor′jō), **Francesco di.** Born at Siena, 1439: died there, 1502. An Italian architect, engineer, sculptor, painter, and bronze-caster. He devoted himself principally to military architecture and engineering, and attained such celebrity that his services were constantly solicited of the Sienese republic by the lords of the great Italian cities. His chief employer was the Duke of Urbino. A series of 72 bas-reliefs made up of military machines, arms, and trophies, which he sculptured for the façade of his palace, may still be seen at Urbino. In 1493 he was elected to the magistracy of Siena. At this time he modeled and cast two of the tabernacles above the high altar of the Duomo.

Giorgione (jor-jō′ne), **Il** (**Giorgio Barbarelli**). Born at Castelfranco about 1477: died of the plague at Venice in 1511. A Venetian painter. He was a pupil of Giovanni Bellini. He was famous as a colorist, and was reckoned the most brilliant of his school and generation. Of the numerous pictures attributed to him in the various galleries of Europe, there is only one of which the authorship rests on secure evidence. This is the Madonna and Child enthroned, with St. Francis and St. Liberalis on the two sides of the pedestal on which she sits. It is in the church of his birthplace. Of the pictures attributed to Giorgione, "The Concert" (in the Pitti Gallery), "The Knight of Malta" (in the Uffizi), and the "Judgment of Solomon" (Uffizi) are among the most important.

Giotto (jot′tō), or **Giotto di Bondone.** Born at Vespignano, near Florence, 1276 (1266?): died at Florence, Jan. 8, 1337. A famous Italian painter, architect, and sculptor. He was the son of a peasant. He became the pupil of Cimabue, and was the head at Florence of a celebrated school of painters. In 1334 Giotto was appointed chief master of the works on the Duomo at Florence, the city fortifications, and all public architectural undertakings. He designed the façade of the Duomo, which was not finished, and built the famous Campanile. His works include 28 frescos in the aisle of the upper church of S. Francesco d'Assisi, under those by Cimabue; the frescos on the ceilings of the lower church of S. Francesco d'Assisi, and an altarpiece (according to Vasari the most completely executed of all his works); 38 frescos in the Capella dell' Arena at Padua; the frescos of four chapels in Santa Croce, Florence, two of which have been destroyed; a very small number of genuine panel-pictures in St. Peter's, in Santa Croce, in the Accademia at Florence, in the Louvre, at Munich, and in the Berlin Museum; a "Madonna with Angels" (Accademia, Florence); "Two Apostles" (National Gallery, London); and "St. Francis receiving the Stigmata" (in the Louvre). In the frescos of the Bargello, Florence, are the well-known portraits of Dante.

Giovanni, Don. [It., 'John.'] See *Don Giovanni.*

Giovanni, Ser. See *Pecorone, Il.*

Giovanni da Fiesole. See *Fiesole, Giovanni Angelico da.*

Giovanni di Bologna. See *John of Bologna.*

Giovinazzo (jō-vē-nät′sō), or **Giovenazzo** (jō-ve-nät′so). A seaport in the province of Bari, Italy, on the Adriatic Sea 12 miles northwest of Bari. Population, commune, 11,245.

Giovio (jō′vē-ō), **Paolo,** Latinized **Paulus Jovius.** Born at Como, Italy, April 19, 1483: died at Florence, Dec. 11, 1552. A noted Italian historian. He was the author of numerous works, of which the most important is "Historiarum sui temporis libri xlv." ("History of his own Times," 1550–52).

Gippsland (gips′land). A region in southeastern Victoria, Australia.

Gipsies (jip′siz). [Orig. *Egyptians,* later *Gipcians, Gipsies,* the Gipsies being popularly supposed to be Egyptians.] A peculiar vagabond race which appeared in England for the first time about the beginning of the 16th century, and in eastern Europe at least two centuries earlier, and is now found in every country of Europe, as well as in parts of Asia, Africa, and America. The Gipsies are distinguishable from the peoples among whom they rove by their bodily appearance and by their language. Their forms are generally light, lithe, and agile; skin of a tawny color; eyes large, black, and brilliant; hair long, coal-black, and often ringleted; mouth well shaped; and teeth very white. Ethnologists generally concur in regarding the Gipsies as descendants of some obscure Hindu tribe. They pursue various nomadic occupations, being tinkers, basket-makers, fortune-tellers, dealers in horses, etc.; are often expert musicians; and are credited with thievish propensities. They appear to be destitute of any system of religion, but traces of various forms of paganism are found in their language and customs. The name Gipsy is also sometimes applied to or assumed by other vagrants of like habits.

Gipsy's Warning, The. An opera by Sir Julius Benedict, with words by Linley and Peake. It was produced at Drury Lane, April 19, 1838.

Giralda (ji-ral'dä). An opera by A. Adam, with words by Scribe. It was produced in 1850, and adapted for the English stage as a play by Mrs. Davidson.

Giralda (hē-räl'dä). [Sp., a weather-vane in the form of a statue.] The bell-tower of the cathedral at Seville, Spain: so called from the figure of Faith which forms the weather-vane upon its summit. To the height of 250 feet the tower is Moorish, with rich windows and surface-decoration; the ornate belfry, 100 feet high, in recessed stages, above this, was built in 1568. The tower is 50 feet square at the base. The tower of the Madison Square Garden in New York city is, in general, a copy of it.

Giraldi (jē-räl'dē), **Giovanni Battista,** surnamed **Cintio** or **Cinthio.** Born at Ferrara, Italy, Nov., 1504: died at Ferrara, Dec. 30, 1573. An eminent Italian novelist and tragic poet, professor (1525) of medicine and philosophy and later (1537) of belles-lettres at the University of Ferrara. For several years after 1560 he taught at Mondovi. He published "Orbecche" (1541) and other tragedies, "Gli Hecatommithi" ("A Hundred Tales, 1565), etc. Two of Shakspere's plays, as well as a number of Beaumont and Fletcher's, are indebted to him for their plots.

Giraldi, Lilio Gregorio. Born at Ferrara, Italy, June 13, 1479: died at Ferrara, Feb., 1552. An Italian archæologist and poet, author of "Historia de diis gentium," etc.

Giraldus Cambrensis (ji-ral'dus kam-bren'sis), or **Gerald de Barry** (or **Barri**). Born near Pembroke, Wales, probably in 1146: died probably in 1220. A British historian and ecclesiastic. He was appointed chaplain to Henry II. in 1184, and accompanied Prince John in his expedition to Ireland. In 1198 he was elected bishop of St. David's, but failed to receive the papal confirmation. His chief work is "Itinerarium Cambriæ." The best edition of his works is that by Brewer and Dimock in the Rolls Series (1861–77).

Girard (zhē-rär'), **Firmin.** Born at Poncin, Ain, May 31, 1838. A French genre painter. He studied with Gleyre. Among his works are "Après le bal" (1863), "Le préféré" (1872), "Le quai aux fleurs" (1876), "Allant au marché" (1881), "La promenade" (1889).

Girard, Paul Albert. Born at Paris, Sept. 13, 1839. A French landscape-painter. He gained the grand prix de Rome in 1861.

Girard, Philippe Henri de. Born at Lourmarin, Vaucluse, France, Feb. 1, 1775: died at Paris, Aug. 26, 1845. A noted French mechanician. His chief invention is a flax-spinning machine (1810).

Girard, Pierre Simon. Born at Caen, France, Nov. 4, 1765: died at Paris, Nov. 30, 1836. A French engineer.

Girard (ji-rärd'), **Stephen.** Born near Bordeaux, France, May 24, 1750: died at Philadelphia, Dec. 26, 1831. An American merchant, banker, and philanthropist, founder of Girard College (which see).

Girard College. A college for the education of poor white male orphans, founded in Philadelphia by the will of Stephen Girard. The chief building (Grecian style) was begun in 1833, and the college was opened in 1848. By the direction of the founder "no ecclesiastic, missionary, or minister of any sect whatever" is permitted to "hold or exercise any station or duty" in the college, or to be admitted as a visitor within the premises.

Girardin (zhē-rär-daṅ'), **Émile de.** Born at Paris, June 22, 1806: died there, April 27, 1881. A French journalist and economist, natural son of Count Alexandre de Girardin. He was editor of "La Presse" 1836–56 and 1862–66, of "La Liberté" 1866–70, and of "La France" after 1874. Among his works are "Études politiques" (1838), and "La politique universelle, décrets de l'avenir" (1852).

Girardin, Madame **de** (**Delphine Gay**): pseudonym **Vicomte Charles de Launay.** Born at Aix-la-Chapelle, Prussia, Jan. 26, 1804: died at Paris, June 29, 1855. A French writer, daughter of Madame Sophie Gay, and wife (1831) of Émile de Girardin. She was the author of novels, comedies, poems, and "Lettres parisiennes" (contributed to "La Presse" 1836–39).

Girardin, Jean Pierre Louis. Born at Paris, Nov. 16, 1803: died at Rouen, May 24, 1884. A French chemist. He became professor of applied chemistry at Rouen in 1828, and at Lille in 1858, and rector of the academy at Clermont-Ferrand in 1868. He is best known from his labors in agricultural chemistry.

Girardin, Marc. See *Saint-Marc Girardin.*

Girardon (zhē-rär-dôṅ'), **François.** Born at Troyes, France, about 1630: died at Paris, Sept. 1, 1715. A French sculptor. He came under the patronage of Chancellor Séguier; studied in Italy; and returned to Paris in 1652, where he owed his success to Lebrun. His principal works are the "Bain d'Apollon" and "Rape of Proserpine" at Versailles, an equestrian statue of Louis XIV., the mausoleum of Richelieu at the Sorbonne, the tomb of his own wife at Saint-Landri, and the decoration of the Porte St.-Denis.

Girart de Rossilho (**Roussillon**). An old Provençal epic belonging to the Carlovingian cycle. It is written in the most northern of the southern dialects. *Saintsbury.*

Giraud (zhē-rō'), **Pierre François Eugène.** Born at Paris, Aug. 9, 1806: died there, Dec. 29, 1881. A French painter, a pupil of the École des Beaux Arts. He studied in Italy, and later traveled in Spain and the East. The subjects of his principal works are historical and Oriental.

Giraud, Sébastien Charles. Born at Paris, Jan. 18, 1819: died there, 1892 (1886, Vapereau). A French painter, brother of P. F. E. Giraud.

Girbaden (gir'bä-den), **Castle of.** An imposing ruin with a massive square donjon, near Grendelbruch, in Lower Alsace, said once to have possessed 14 gates and 14 courts. The inner fortress is of the 10th century, the outer castle of the early 13th. The great hall has fine windows framed between clustered colonnettes.

Girgashites (gėr'ga-shīts). See the extract.

As for the Girgashite who is coupled with the Jebusite (Gen. xv. 21), his place has been already fixed by the ethnographical table of Genesis. He there appears between the Amorite and the Hivite, and consequently in that northern part of the country in which the Hivites were more especially found. Further than this conjecture alone can lead us. *Sayce,* Races of the O. T., p. 122.

Girgeh (jėr'je). 1. A province of Upper Egypt. —2. A town in the province of Girgeh, situated on the Nile in lat. 26° 18′ N. Population, about 17,000.

Girgenti (jėr-jen'tē). A province in southwestern Sicily. Area, 1,172 square miles. Population, 386,456.

Girgenti. The capital of the province of Girgenti, Sicily, situated on the Girgenti, near the coast, in lat. 37° 18′ N., long. 13° 34′ E.: the ancient Roman Agrigentum and the Greek Akragas. See *Agrigentum.* The site is of high archæological interest from its abundant remains of Doric temples and other Greek structures dating from before the Carthaginian conquest. All the temples belong to the finest period of architecture. The so-called temple of Concord is one of the most perfect surviving monuments of Hellenic antiquity. It is a Doric peripteros of 6 by 13 columns, on a stylobate of 3 steps, measuring (steps included) 64½ by 138 feet. The base diameter of the columns is 4 feet, their height 22⅘. There are two columns in antis in both pronaos and opisthodomos. It stands practically complete, except the roof, and is most imposing in effect. The temple of Hera Lacinia, of the first half of the 5th century B. C., is now a ruin. It is a Doric peripteros of 6 by 13 columns, measuring (steps included) 64 by 138 feet. The base diameter of the columns is 4½ feet, their height 21. The cella had two columns in antis in both pronaos and opisthodomos, and retains a portion of the base of the cult statue. The temple of Zeus (Jupiter) is a very large 5th-century Greek Doric temple of unusual plan. It was pseudoperipteral, with 7 engaged columns on the fronts and 14 on the flanks, and measured 350 feet in length, 180 in width, and 120 in height. The interior of the cella was surrounded with pilasters supporting an epistyle, upon which stood telamones to receive the ceiling-beams. There was a pronaos and an opisthodomos, lighted by windows between the semi-columns. In the eastern pediment there was a gigantomachy in high relief, in the western an Iliupersis. The temple of Castor and Pollux is a Doric peripteros of 6 by 13 columns, measuring (steps included) 51 by 111½ feet. The base diameter of the columns is 3⅗ feet, their height 21⅕. Only four columns of the northwest angle are standing, with their entablature and a portion of the pediment. The rough stone has a coating of fine stucco, upon which the painted decoration was executed. The temple of Heracles is a Doric peripteros of 6 by 15 columns, measuring (steps included) 73½ by 241 feet. The columns were about 33 feet high (4½ diameters). There were inner porticos before both pronaos and opisthodomos. Fragments of its polychrome decoration are preserved at Palermo. The pretor Verres attempted to steal its cult statue, but was forcibly hindered by the citizens. The city has a cathedral and a museum. It was for a time a Saracen possession, and was a rich bishopric in the middle ages. Its seaport, Porto Empedocle, has a large export of sulphur. Population, commune, 25,024.

Girnar (gir-när'). A mountain in the peninsula of Kathiawar, India, near Junagadh, famous for its Jain temples. Height, 3,666 feet.

Girodet Trioson (zhē-rō-dā' trē-ō-zôṅ'), **Anne Louis** (originally **Girodet de Roussy**). Born at Montargis, France, Jan. 5, 1767: died at Paris, Dec. 9, 1824. A French painter, a pupil of L. David. He won the grand prix de Rome in 1789. Among his best works are "Scène du déluge" (1806) and "Burial of Atala" (1808). He was adopted by a physician named Trioson.

Giromagny (zhē-rō-män-yē'). A town in the territory of Belfort, France, on the Savoureuse 8 miles north of Belfort. Population, commune, 3,614.

Girón (hē-rōn'), **Francisco Hernandez.** Born at Caceres, Estremadura, about 1505: died at Lima, Peru, Dec. 7, 1554. A Spanish adventurer. He went to America in 1535, took part in the conquest of New Granada, and fought on the royal side in Peru during the rebellion of Gonzalo Pizarro, 1545 to 1548. On Nov. 12, 1553, he headed a revolt at Cuzco; defeated the royalists under Alonso de Alvarado at the battle of Chuquinga, May 21, 1554; but later he was outnumbered, captured, and beheaded.

Gironde (ji-rond'; F. pron. zhē-rôṅd'). 1. The river Garonne (which see) after its union with the Dordogne. Length, about 45 miles.—2. A department of southwestern France, capital Bordeaux: part of the ancient Guienne. It is bounded by Charente-Inférieure on the north, Dordogne and Lot-et-Garonne on the east, Landes on the south, and the Bay of Biscay on the west. The surface is generally level. Gironde is noted for the production of claret wines. Area, 4,140 square miles. Population, 823,925.

Girondins (ji-ron'dinz). Same as *Girondists.*

Girondists (ji-ron'dists). [From F. *Girondiste,* from *Gironde,* a party so called: prop. a department of France from which the original leaders of this party came.] An important political party during the first French Revolution. From Brissot, they were sometimes called Brissotins. They were moderate Republicans, were the ruling party in 1792, and were overthrown by their opponents in the Convention, the Montagnards, in 1793; and many of their chiefs were executed during the night of Oct. 30–31 of that year, including Brissot, Gensonné, Vergniaud, Ducos, and Sillery. Other executions followed both at Paris and in the provinces.

Giron le Courtois (zhē-rôṅ' lė kör-twä'). See the extract.

The original story, together with the Meliadus, formed part of the great romance Palamedes (or, as M. Paulin Paris prefers to call the whole, Giron le Courtois, this personage being the chief hero throughout), written by Élie de Borron, who was alive in the twelfth century, probably about one hundred years before Rusticien, whose composition is the basis of the work as printed.
Dunlop, Hist. of Prose Fict., I. 233, note.

Girouettes (zhē-rō-et'), **Les.** [F., 'The Weathercocks.'] A name given in the "Dictionnaire des Girouettes," published in Paris in 1815, to those who had deserted the tricolor for the white flag of the Bourbons after the fall of Napoleon, or vice versa. After each name was engraved one or more weathercocks, showing the number of times the subject of the article had changed sides. *Larousse.*

Girtin (gėr'tin), **Thomas.** Born at Southwark, Surrey, 1775: died at London, 1802. An English landscape-painter, "next in importance to Turner." He was one of the founders of the English water-color school. Among his works are "Melrose Abbey," "York Cathedral," "Interior of Canterbury Cathedral," and others in the British Museum, "Jedburgh Abbey," "St. Asaph" (Dublin National Gallery), "Rievaulx Abbey," "View on the Thames," and others (South Kensington Museum).

Girton College (gėr'ton kol'ej). A college at Girton, near Cambridge, England, founded in 1869 for the education of women. Its students are admitted to examinations for the B. A. degree in Cambridge University, and receive certificates indicating their place in the class-lists.

Girvan (gėr'van). A seaport on the coast of Ayrshire, Scotland, 17 miles south-southwest of Ayr. Population, 4,019.

Gisdhubar. See *Izdubar.*

Giskra (gisk'rä), **Karl.** Born at Mährisch-Trübau, Moravia, Jan. 29, 1820: died at Baden, Lower Austria, June 1, 1879. An Austrian statesman. In 1846 he was appointed to a tutorship at the University of Vienna. He sympathized with the revolutionary movement of March, 1848, and organized the academic legion. He lived for a time in Würtemberg and Russia, and returned to Austria in 1850; became an advocate at Brünn in 1860; became mayor of Brünn 1866; and was minister of the interior 1868–70.

Gislason (gis'lä-son), **Konrád.** Born July 3, 1808: died Jan. 4, 1891. An Icelandic philologist, professor at the University of Copenhagen 1862–86. His chief work is a Danish-Icelandic dictionary (1851).

Gisors (zhē-zor'). A town in the department of Eure, France, on the Epte 32 miles east-southeast of Rouen. It was the ancient capital of the Norman Vexin. The castle was one of the great bulwarks of ducal Normandy. The inclosure of walls and towers is of great extent, and in the middle rises the huge octagonal keep. It is an exceedingly picturesque ruin, framed in trees and ivy. Population, 4,588.

Gita (gē'tä). The Bhagavadgita (which see).

Gitagovinda (gē-ta-gō-vin'dä). [Skt.] A lyrical poem by Jayadeva on the early life of Krishna as a cowherd (*govinda,* 'finder of cows'). It sings the loves of Krishna and Radha and other of the cowherd damsels, but a mystical interpretation has been put upon it. It is supposed to have been written in the 12th or 13th century.

Gitschin (gich'in), Bohem. **Jičin.** A town in Bohemia, Austria-Hungary, situated on the Cydlina 48 miles northeast of Prague. Wallenstein made it the capital of the duchy of Friedland in 1627. It was the scene of a victory of the Prussians over the Austrians, June 29, 1866. Population, 10,204, (1910).

Gittites (git'īts). The natives or inhabitants of Gath (which see).

Giudici (jö'dē-chē), **Paolo Emiliani.** Born at Mussomeli, Sicily, June 13, 1812: died at Tunbridge, England, Sept. 8, 1872. An Italian historian of literature. He wrote "Storia della letteratura italiana" (1855), "Storia dei comuni italiani" (1851), etc.

Giuglini (jöl-yē′nē), **Antonio.** Born at Fano, Italy, in 1827: died at Pesaro, Oct. 12, 1865. An Italian tenor singer. He first appeared in England 1857.

Giuliani (jö-lē-ä′nē), **Giambattista.** Born at Canelli, near Asti, June 4, 1818: died at Florence, Jan. 11, 1884. An Italian philologist, noted as a student of Dante. He was successively professor of mathematics at the Clementine College at Rome (1837), of philosophy at the Lyceum at Lugano (1839), of rhetoric at the University of Genoa (1848), and of Italian literature, particularly of the works of Dante, at Florence (1860). His works on Dante are numerous.

Giulio Romano (jö′lē-ō rō-mä′nō), properly **Giulio di Pietro di Filippo** (jö′lē-ō dē pē-ä′-trō dē fē-lēp′pō) (contracted to **Pippi) de' Giannuzzi.** Born at Rome, 1492: died at Mantua, Italy, Nov. 1, 1546. An Italian painter and architect, pupil of Raphael. Among his noted works is the "Fall of the Titans" (Mantua).

Giunta Pisano (jön′tä pē-sä′nō). Lived in the first half of the 13th century. An Italian painter.

Giuramento (jö-rä-men′tō), **Il.** [It., 'The Oath.'] An opera by Mercadante, with words by Rossi from Victor Hugo's "Angelo." It was produced at Milan in 1837, at London in 1840, and at Paris in 1858.

Giurgevo (jör′jä-vō), Rumanian **Giurgiu** (jör′-jö). A town in Wallachia, Rumania, situated on the Danube, opposite Rustchuk, 38 miles south-southwest of Bukharest. It is the port of Bukharest, an important commercial place in Rumania, and was the scene of many contests in the Turkish wars. It was founded by the Genoese in the 14th century. Population, 15,821.

Giusti (jös′tē), **Giuseppe.** Born at Monsummano, near Pistoja, Italy, May 13, 1809: died at Florence, March 31, 1850. An Italian satirical poet. His complete works were published in 1863.

Giustiniani (jös-tē-nē-ä′nē), **Agostino Pantaleone.** Born at Genoa, 1470: lost at sea, 1536. An Italian ecclesiastic and philologist. He published a polyglot edition of the Psalter in 1516.

Givet (zhē-vā′). A formerly fortified town in the department of Ardennes, France, situated on the Meuse, on the Belgian frontier, in lat. 50° 8′ N., long. 4° 49′ E. The citadel of Charlemont, all of the fortifications that survives, was founded by the emperor Charles V. 1555. Population, commune, 7,468.

Givors (zhē-vor′). A town in the department of Rhône, France, situated at the junction of the Gier with the Rhône, 14 miles south of Lyons.

Gizeh, or **Ghizeh** (gē′ze). 1. A province of Egypt, situated south of the Delta.—2. The capital of the province of Gizeh, situated on the Nile about 3 miles west-southwest of Cairo. In the vicinity are the pyramids of Khufu, Khafra, and Men-ka-ra. It contained the Museum of Egyptian Antiquities formerly at Bulak, and now at Cairo.

Gizziello (jēt-sē-el′lō), **Gioacchino Conti,** called. Born at Naples, Feb. 28, 1714: died at Rome, Oct. 25, 1761. A noted Italian soprano singer. He made his début at Rome at the age of fifteen. In 1736 he sang in London with great success. In 1753, after singing much in Spain and Portugal, he left the stage.

Gjallarhorn (yäl′lär-hôrn). In Scandinavian mythology, the horn of Heimdal. He blows it to warn the gods when any one approaches the bridge Bifröst.

Glaber (glä′ber), **Rudolphe** or **Raoul.** Died at the monastery of Cluny about 1050. A French ecclesiastic who wrote a chronicle of events from 900 A. D. to 1046. The first printed edition of the work appeared in 1596 in Pithou's "Historiæ Francorum." It contains much information concerning the Capetians before their elevation to the French throne. Glaber was the author also of a life of Saint William, abbot of Saint-Bénigne.

Gladbach, or **Bergisch-Gladbach** (berg′ish-gläd′bäch). A town in the Rhine Province, Prussia, 8 miles northeast of Cologne. Population, commune, 13,411.

Gladbach, or **München-Gladbach** (mün′chen-gläd′bäch). A town in the Rhine Province, Prussia, 15 miles west of Düsseldorf. It is one of the centers for the manufacture of cotton, linen, woolen, machinery, etc. Population, commune, 60,709.

Gladiator (glad′i-ā-tor), **The.** A melodrama by Robert Montgomery Bird.

Gladiator, The Fighting. See *Borghese Gladiator.*

Gladiators, War of the. See *Servile Wars.*

Gladstone (glad′stōn), **William Ewart.** Born at Liverpool, Dec. 29, 1809: died at Hawarden Castle, May 19, 1898. An eminent British statesman, financier, and orator. Both his parents were natives of Scotland, his father, Sir John Gladstone, Bart., a Liverpool merchant, being descended from an old Scottish family named Gledstanes (*i. e.*, 'hawk-stones'). He was educated at Eton and at Christ Church, Oxford, graduating in 1831 with highest honors both in classics and mathematics (a double first-class). He was returned to Parliament in 1832, in the first election after the passing of the Reform Bill, as Tory member for Newark, a pocket borough of the Duke of Newcastle. His exceptional political abilities were at once recognized by his party, and in the short-lived administration of Sir Robert Peel (Dec., 1834,–April, 1835) he was made first a junior lord of the treasury, and then under-secretary for the colonies. On the return of Peel to office in Sept., 1841, he was appointed vice-president of the Board of Trade, and had the principal share in working out and expounding the elaborate scheme of tariff revision that was then adopted. In June, 1843, he became president of the Board of Trade, with a seat in the cabinet. In Jan., 1845, he left the ministry on account of the proposed grant to the Roman Catholic College of Maynooth: he felt that he could not support this officially because it was at variance with opinions he had published, although he now could and subsequently did support it as a private member. The Peel ministry was reorganized in Dec., 1845, and he was secretary of state for the colonies till its fall in June, 1846. Six and a half years then elapsed before he again held office, and during that period (especially in the earlier years of it) he was gradually borne along, in spite of his native Conservative instincts, toward that political Liberalism of which he was latterly the most conspicuous exponent. In Dec., 1852, a coalition ministry of Whigs and Peelites was formed under the Earl of Aberdeen, Gladstone taking what appears to have been his strongest rôle—that of chancellor of the exchequer. He held the same office at first in the Liberal ministry of Lord Palmerston, formed Feb., 1855, but retired with the other Peelites in a few weeks. During 1858–59 he was sent by the Conservative ministry on a special mission as lord high commissioner extraordinary to the Ionian Islands. From June, 1859, to July, 1866, he was again chancellor of the exchequer under Lord Palmerston and Earl Russell, and after Palmerston's death he was leader of the House of Commons. The defeat of a reform bill which he introduced brought the Tories back to power, to pass themselves an important reform measure: but on Dec. 9, 1868, he reached the highest dignity attainable by a British subject—that of prime minister. This distinguished position he occupied no less than four times—Dec., 1868, to Feb., 1874; April, 1880, to June, 1885; Feb. to July, 1886; and Aug., 1892, to March, 1894, when the "Grand Old Man" retired from office on account of his advanced age and failing physical powers. Besides being prime minister and first lord of the treasury, he was also chancellor of the exchequer during his first administration and part of his second, and lord privy seal during his third and fourth. The history of his various ministries is the history of the British empire for the time. One of the first measures which he carried as premier was the disestablishment of the Irish Church, and the condition of Ireland was throughout his leadership of a quarter of a century in office or in opposition the object of his peculiar concern. He prepared and introduced (1886 and 1893) two bills for providing that country with a separate legislature: but both were defeated (see *Home Rule Bills*). With the exception of about a year and a half, he sat continuously in the House of Commons 1832–95. He retired from Newark in Jan., 1846, because his views had diverged from those of its patron, and subsequently represented the University of Oxford (1847–65), South Lancashire (1865–68), Greenwich (1868–80), and Midlothian (or Edinburghshire) 1880–94. He is understood to have been offered a peerage on more than one occasion, but declined that honor, remaining "The Great Commoner." Although by far the most prominent man in the politics of his time, he found leisure for considerable contributions to literature. His publications include "The State in its Relations to the Church" (1838), "Letters on the State Persecutions of the Neapolitan Government" (1851), "Studies on Homer and the Homeric Age" (1858), "Juventus Mundi" (1869), pamphlets on "The Vatican Decrees" (1874, 1875) and "Bulgarian Horrors" (1876, 1877), "Homeric Synchronism" (1876), "Gleanings of Past Years" (1879), etc., besides various articles in magazines and reviews.

Glaire (glār), **Jean Baptiste.** Born at Bordeaux, France, April 1, 1798: died at Issy (Seine), Feb. 25, 1879. A French Orientalist and theologian. He published "Lexicon manuale Hebraicum et Chaldaicum" (1830), etc.

Glais-Bizoin (glā′be-zwaṅ′), **Alexandre.** Born at Quintin, Côtes-du-Nord, France, March 9, 1800: died at Lamballe, Côtes-du-Nord, Nov. 6, 1877. A French politician, opposition member of the Chamber of Deputies, and member of the Government of National Defense 1870–71.

Glaisher (glā′shėr), **James.** Born April 7, 1809: died Feb. 7, 1903. A British meteorologist and aëronaut. He was an assistant at the Cambridge observatory 1833–36, and director of the magnetic and meteorological work at Greenwich observatory 1840–74. He founded the Royal Meteorological Society and became its first president in 1867. He made many balloon ascensions, reaching in 1862 the height of 37,000 feet. His works include "Travels in the Air," "Factor Tables" (1879–80), etc.

Glaize (glāz), **Auguste Barthélemy.** Born at Montpellier, Dec. 15, 1807: died at Paris, Aug. 8, 1893. A French painter. Among his works are frescos in the churches of St. Sulpice, St. Jacques du Haut-Pas, and St. Merri at Paris.

Glaize, Pierre Paul Léon. Born at Paris, Feb. 3, 1842. A French painter, a pupil of his father, A. B. Glaize, and of Gérôme.

Glammis (glämz) **Castle.** An ancient castle near Strathmore, Scotland, seat of the Earl of Strathmore. It is associated with Shakspere's "Macbeth."

Glamorgan (gla-môr′gan). A county of South Wales. Capital, Cardiff. It is bounded by Brecknock on the north, Monmouth on the east, Bristol Channel on the south, and Carmarthen on the west. It has important coal and iron deposits. Area (ad. co.), 792.6 square miles. Population (parl. co.), 859,931.

Glamorgan. In British legend, the glen of Morgan, a spot in Wales where Morgan, the grandson of Lear, was killed.

Glamorgan Treaty. A treaty made with the Roman Catholics of Ireland by the Earl of Glamorgan (afterward Marquis of Worcester), acting (but apparently without authority) as agent of Charles I., Aug. 25, 1645. It made important concessions to the Roman Catholics in return for military aid.

Glanvill, or **Glanvil** (glan′vil), **Joseph.** Born at Plymouth, England, 1636: died at Bath, England, Nov., 1680. An English divine. He was a voluminous author. His best-known work is "The Vanity of Dogmatizing" (1661: enlarged, "Scepsis Scientifica," 1665). In this he is thought to have anticipated the electric telegraph and Hume's theory of causation.

Glanville (glan′vil), **Ranulf de.** Died 1190. Chief justiciar of England. He was sheriff of Yorkshire 1163–70; became sheriff of Lancashire in 1173; with Robert Stuteville defeated the Scots at Alnwick July 13, 1174; and was one of the most important persons in the kingdom during the remainder of the reign of Henry II.

Glapthorne (glap′thôrn), **Henry.** Known to have written between 1639 and 1642. An English dramatist. Among his plays are "Argalus and Parthenia," "Albertus Wallenstein," and "The Ladies Privilege." "The Paraside, or Revenge for Honer" was licensed in 1653 as by Glapthorne. It was printed later with Chapman's name: the latter had nothing to do with it, but it may have been revised by Glapthorne.

Glareanus (glä-rā-ä′nōs), originally **Heinrich Loriti.** Born at Mollis, Switzerland, 1488: died at Freiburg, 1563. A Swiss humanist. He was crowned poet laureate by the emperor Maximilian in 1512, became professor of belles-lettres in the College de France in 1521, and subsequently founded a school for belles-lettres at Freiburg in Breisgau. He favored the Reformation for a time, but was induced by the disturbances at Basel in 1529 to withdraw his support. He published "De geographia liber" (1527), "Helvetiæ descriptio" (in verse), numerous studies on Latin authors, etc.

Glarner Alps (glär′ner alps). A mountainous group in the cantons of Uri, Glarus, and Grisons, Switzerland, extending from the Reuss eastward to the Rhine. Its highest peak is the Tödi.

Glärnisch (glär′nish). A mountain in the canton of Glarus, Switzerland, southwest of Glarus. Highest point, 9,583 feet.

Glarus (glä′rös), or **Glaris** (glä-rēs′). A canton of Switzerland, bounded by St.-Gall on the north and east, Grisons east and south, and Schwyz and Uri on the west. The surface is almost entirely mountainous. Cotton is manufactured. The canton sends two members to the National Council. It joined the Swiss Confederation in 1352. Area, 267 square miles. Population, 33,211, (1910).

Glarus. The capital of the canton of Glarus, Switzerland, situated on the Linth 34 miles southeast of Zurich. It has flourishing manufactures. Population, 4,752.

Glas (glàs), **John.** Born at Auchtermuchty, Fife, Sept. 21, 1695: died at Perth, Nov. 2, 1773. A Scottish clergyman, founder of the sect of Glassites or Sandemanians.

Glasgow (glas′gō). A seaport in Lanarkshire, Scotland, situated on the Clyde in lat. 55° 52′ N., long. 4° 18′ W., the largest city in Scotland and second city in Great Britain: next to Liverpool and London, the principal British seaport. It is the terminus of several transatlantic lines of steamers (Anchor, Allan, etc.). It is especially famous for iron and steel ship-building, being the chief British city in this regard. It manufactures chemicals, cotton goods, woolen goods, iron, sewing-machines, machinery, etc.; has a great trade in coal, and has important bleaching and dyeing works. The cathedral, founded in the 12th century, was finished in the 15th, but is chiefly in the Early English style, with very numerous but small lancets in the clear-story, traceried windows in the aisles, narrow transepts with great windows, square chevet, and central tower and spire. The interior is effective; it has a flat wooden ceiling and all the windows are filled with modern Munich glass. The crypt is of unusual beauty; it is admirably vaulted, and its 65 columns possess finely carved capitals. The cathedral measures 320 by 70 feet; height of nave, 90. The Art Gallery in Kelvingrove Park contains valuable collections. Glasgow University was founded in 1451. The present large building, 295 by 530 feet, in a modified Early English style, with tall central tower and spire, was first occupied in 1870: it is by Sir G. Gilbert Scott. Glasgow became a royal burgh about 1175. For parliamentary purposes it is arranged in seven divisions, each returning one member to the House of Commons. Population, 784,455, (1911).

Glasse (glàs), Mrs. **Hannah.** The author of a popular book called "The Art of Cookery." It was published in 1747, and at one time its authorship was attributed to Dr. John Hill. Mrs. Glasse wrote other books on similar subjects. The ironical proverb "First catch your hare," attributed to her, is not in "The Art of Cookery," but was probably suggested by the words "Take your hare when it is cased," *i. e.*, skinned

Glassites (glàs′īts). A religious sect in Scotland, founded by John Glas (1695–1773). See *Sandemanians.*

Glassius (glash'i-us), **Salomo** (**Salomon Glass**). Born at Sondershausen, Germany, 1593: died at Gotha, Germany, July 27, 1656. A noted German theologian and biblical critic, professor of theology at Jena, and superintendent of the churches and schools of the duchy of Saxe-Gotha. He wrote "Philologia sacra" (Jena, 1623), etc.

Glastonbury (glas'ton-ber-i). [ME. *Glastonbury, Glasconbury, Glascunbury, Glaskinbury*, AS. *Glæstingaburh*, city of the Glæstings.] A town in Somerset, England, 21 miles south of Bristol. Its abbey, founded in Roman times, was refounded under Ine in the 8th century. The great early-Pointed church, of which the picturesque ruins exist, was begun by Henry II. and desecrated by Henry VIII. It was 528 feet long. The fine chapel of St. Joseph, at the east end, is the oldest portion. The Abbot's Kitchen, of the 14th century, is of interest. The plan is square, with abundant buttresses, but the high stone roof is octagonal: it terminates in a cuver. There are four huge fireplaces. Several other interesting structures belonging to the abbey have been converted to modern uses Glastonbury is associated in legend with Joseph of Arimathea, who is said to have visited it and, in sign of possession, planted his staff, which took root and became the famous Glastonbury thorn that bursts into leaf on Christmas eve. The Isle of Avalon, where Arthur was buried, is also here. See *Avalon*.

There is something very odd in an English gentile name suddenly displacing the British name; there is something suspicious in the evident attempts to make the English and British names translate one another, in the transparent striving to see an element of glass in both. Glaestingaburh, it must be borne in mind, is as distinctly an English gentile name as any in the whole range of English nomenclature; Glastonbury is a mere corruption; the syllable which has taken a place to which it has no right in Huntingdon and Abingdon has in Glastonbury been driven out of a place to which it has the most perfect right. The true origin of the name lurks, in a grotesque shape, in that legend of Glaesting and his sow, a manifestly English legend, which either William of Malmesbury himself or some interpolator at Glastonbury has strangely thrust into the midst of the British legends. Glaesting's lost sow leads him by a long journey to an apple-tree by the old church; pleased with the land, he takes his family, the Glaestingas, to dwell there.

Freeman, English Towns, p. 95.

Glastonbury Thorn. See *Glastonbury*.

Glatigny (glä-tēn-yē'), **Albert.** Born in 1839: died in 1873. A French poet of the type of Villon. He lived as a strolling actor. Among his poems is the "Ballade des enfans sans souci."

Glatz (gläts), Bohem. **Kladsko** (kläd'skō). A town in the province of Silesia, Prussia, on the Neisse 50 miles south-southwest of Breslau. It is strongly fortified, and has been frequently besieged and taken. Pop., commune, 16,052.

Glatz, County of. A former county adjoining Bohemia, now included in the province of Silesia, Prussia. It was acquired by Prussia in 1742.

Glatzer Gebirge (gläts'er ge-bēr'ge). A group of mountains of the Sudetic chain, near the frontiers of Prussian Silesia, Bohemia, and Moravia. The principal peak is the Schneeberg (4,680 feet).

Glauber (glou'ber), **Johann Rudolf.** Born at Karlstadt, Bavaria, 1604: died at Amsterdam, 1668. A German chemist, now chiefly known as the discoverer of Glauber's salt (hydrous sodium sulphate), called by him *sal admirabile*, and believed by him to be identical with the *sal enixum* of Paracelsus. He was a voluminous writer on chemical topics.

Glauchau (glou'ċhou). A town in the district of Zwickau, Saxony, situated on the Zwickauer Mulde 36 miles south-southeast of Leipsic. It is noted for manufactures, especially of woolens and half-woolens. Population, commune, 24,596.

Glaucus (glâ'kus). [Gr. Γλαῦκος.] **1.** The steersman of the ship Argo, afterward transformed into a sea divinity: often surnamed Pontius.—**2.** A charioteer, the son of Sisyphus: often surnamed Potnieus.—**3.** A son of Minos and Pasiphaë.—**4.** A Lycian prince, ally of Priam in the Trojan war.—**5.** The principal character of Bulwer's "Last Days of Pompeii."

Glaucus. Flourished about 69 B. C. A statuary in metals, living at Chios, but belonging to the Samian school of art. He is said to be the inventor of the art of soldering metals.

Gleditsch (glā'dich), **Johann Gottlieb.** Born at Leipsic, Feb. 5, 1714: died at Berlin, Oct. 5, 1786. A German botanist and writer on forestry.

Glegg (gleg), **Mrs.** In George Eliot's novel "The Mill on the Floss," a precise, narrow-minded woman, the aunt of Maggie Tulliver.

Gleichenberg (glī'ċhen-berg), **Bad.** A watering-place in Styria, Austria-Hungary, about 25 miles southeast of Gratz.

Gleim (glīm), **Johann Wilhelm Ludwig.** Born at Ermsleben, near Halberstadt, Germany, April 2, 1719: died at Halberstadt, Feb. 18, 1803. A German poet. He studied jurisprudence at Halle, and was subsequently tutor in Potsdam, secretary to Prince William in the second Silesian war, secretary to Prince Leopold of Dessau, and finally canon in Halberstadt, where he died. His fame rests principally upon the "Preussische Kriegslieder von einem Grenadier" ("Prussian War Songs by a Grenadier"), which appeared during 1757–58, and in the latter year were collected and published with a preface by Lessing. A collection of Anacreontic songs, "Versuch in scherzhaften Liedern" ("Essays in Humorous Poetry"), had already appeared in 1744. In 1772 appeared, further, "Lieder für das Volk" ("Songs for the People"), in 1773 "Gedichte nach den Minnesingern" ("Poems after the Minnesingers"), and in 1779 "Gedichte nach Walther von der Vogelweide" ("Poems after Walther von der Vogelweide"). His collected works were published 1811–13, in 7 volumes, to which was added an eighth in 1841.

Gleiwitz (glī'vits). A manufacturing town in the province of Silesia, Prussia, situated on the Klodnitz in lat. 50° 18′ N., long. 18° 41′ E. Population, commune, 61,326.

Glen (glen), **The.** A valley in the White Mountains, at the base of Mount Washington, with a view of Mounts Jefferson, Adams, Clay, and Madison. It is a resort for summer tourists.

Glenalmond (glen-ä'mond). A village in Perthshire, Scotland, about 15 miles west of Perth: the seat of Trinity College (Episcopal).

Glenarvon (glen-är'von). A novel by Lady Caroline Lamb. Almost all the characters are portraits. Lord Glenarvon is Lord Byron.

Glencoe (glen-kō'). A deep valley in northern Argyllshire, Scotland, about 25 miles northeast of Oban. It was the scene of the "massacre of Glencoe," Feb., 1692, in which about forty Macdonalds were killed by royal troops at the instigation of the Master of Stair.

Glencoe, or the Fall of the McDonalds. A play by Talfourd, produced in 1839.

Glencoe Junction. A railway junction in Natal, South Africa, about 40 miles northeast of Ladysmith. Here on Oct. 20, 1899, the British under General Symonds defeated the Boers under General Joubert.

Glendale (glen'dāl). See *Frayser's Farm*.

Glendinning (glen-din'ing), **Edward.** In Sir Walter Scott's novels "The Monastery" and "The Abbot," the younger of the Glendinning brothers.

Glendinning, Halbert. In Sir Walter Scott's novel "The Monastery," the elder of the Glendinning brothers: the Knight of Avenel in "The Abbot."

Glendower (glen'dōr), **Owen** (**Owain ab Gruffydd**). Born in Wales, probably in 1359: died probably in 1415. A Welsh rebel, lord of Glyndyvrdwy or Glyndwr. He proclaimed himself Prince of Wales in 1402, and in 1403 joined the rising under Harry Percy (Hotspur), together with whom he was defeated at Shrewsbury, June 21, 1403. He subsequently allied himself with the French, but was defeated by Henry, prince of Wales, in 1405. Shakspere introduces him in "1 Henry IV."

Glenelg (glen-elg'). A river of Victoria, Australia, which flows into the ocean near the frontier of South Australia. Length, 200 to 300 miles.

Glenelg, Baron. See *Grant, Charles*.

Glenfinnan (glen-fin'an). A place in Scotland, 15 miles west of Fort William, where, Aug. 19, 1745, the Highland clans gathered and began the "Rising of '45."

Glengarry (glen-gar'i). A glen in Inverness-shire, Scotland, southwest of Fort Augustus.

Glen House. A summer resort in the White Mountains, New Hampshire, 8 miles (by carriage-road) east of Mount Washington.

Glenlivet (glen-lē'vet). A valley in Banffshire, Scotland, 25 miles south of Elgin. Here, 1594, the Catholic insurgents under the Earl of Huntly defeated the Protestants under the Earl of Argyll.

Glenroy (glen-roi'). A valley in Inverness-shire, Scotland, about 15 miles northeast of Fort William, remarkable for a geological formation of parallel roads.

Glens Falls (glenz fâlz). A village in Warren County, New York, situated at the falls of the Hudson 44 miles north of Albany. Population, 15,243, (1910).

Glenshiel (glen-shēl'). A valley in Ross-shire, Scotland, about 25 miles west of Fort Augustus. It was the scene of a victory of the Hanoverians over the Jacobites and Spaniards, June 10, 1719.

Glen Tilt (glen tilt). A valley in northern Perthshire, Scotland, 30 miles north-northwest of Perth, noted for its geological phenomena and its scenery. The road follows the river Tilt through the glen.

Glenvarloch, Lord. See *Olifaunt, Nigel*.

Glessariæ (gle-sā'ri-ē). [**L., sc.** *insulæ*, 'amber islands.'] See the extract.

The principal district for the tide-washed amber was the coast between the Helder and the promontory of Jutland. From the Rhine to the estuary of the Elbe stretched a chain of islands, called Glessariæ and Electrides by the ancients, which are now much altered in number and extent by the incessant inroads of the sea. Here a Roman fleet in Nero's time collected 13,000 lbs. of the precious "glessum" in a single visit; and the sailors brought home picturesque accounts of the natives picking up the glassy fossil at the flood-tide and in the pools left by the ebb; "and it is so light," they said, "that it rolls about and seems to hang in the shallow water."

Elton, Origins of Eng. Hist., p. 60.

Gleyre (glār), **Charles Gabriel.** Born at Chevilly, Vaud, Switzerland, May 2, 1806: died at Paris, May 5, 1874. A Swiss historical painter.

Glinka (glin'kä), **Feodor Nikolaievitch.** Born in the government of Smolensk, Russia, 1788: died at Tver, Russia, March 6, 1880. A Russian soldier and man of letters. He wrote "Letters of a Russian Officer in the Campaigns of 1805–06, 1812–15" (1815–16), the poem "Kareliya" (1830), etc.

Glinka, Mikhail Ivanovitch. Born at Novospask, government of Smolensk, Russia, June 2, 1803: died at Berlin, Feb. 15, 1857. A Russian composer, nephew of F. N. Glinka. His works include the operas "La vie pour le Czar" (1836), and "Russlan et Lyudmila" (1842).

Glinka, Sergei Nikolaievitch. Born in the government of Smolensk, Russia, 1774: died at Moscow in 1847. A Russian historical writer and littérateur, brother of F. N. Glinka.

Glion (glē-ôn'). A height near Montreux and the eastern extremity of the Lake of Geneva. Height, 2,254 feet.

Glisson (glis'on), **Oliver S.** Born in Ohio, Jan. 18, 1809: died at Philadelphia, Nov. 20, 1890. An American naval officer. He commanded the schooner Reefer in the Mexican war, and accompanied Perry's expedition to Japan in 1853–55. He commanded the third division of the fleet in the attacks on Fort Fisher in Dec., 1864, and Jan., 1865. He was promoted rear-admiral in 1870.

Glister (glis'tèr). In Middleton's play "The Family of Love," a doctor of physic.

Globe, The. A celebrated London theater built by Richard and Cuthbert Burbage, William Shakspere, John Hemminges, Augustine Phillipps, Thomas Pope, and Will Kempe in 1599. When the "Theatre" in Shoreditch was taken down, the materials were carried to Bankside and used in the erection of the Globe. It was octagonal in shape and open to the sky in the middle, the stage and galleries only being originally covered with a thatched roof, and later, when rebuilt after the fire of 1613, with a tile roof. The interior was arranged on the plan of the inn-yards where entertainments had formerly been given. It had three galleries. The Globe was a public theater. Shakspere may occasionally have played here, and he with Hemminges, Condell, and others shared in the profits. The Globe was burned in 1613, but rebuilt in the following year at a cost of £1,400. It was pulled down during the Puritan régime in 1644. Shakspere wrote his later plays for the Blackfriars and Globe theaters.

Glockner (glok'ner), or **Grossglockner** (grōs-glok'ner). A mountain in Austria-Hungary, on the confines of Tyrol, Carinthia, and Salzburg. It is the highest peak in the easternmost division of the Alps, and is celebrated for the extensive view it commands. It belongs to the group of the Hohe Tauern. Height, 12,454 feet.

Glogau (glō'gou), or **Grossglogau** (grōs-glō'-gou). A fortified town in the province of Silesia, Prussia, situated on the Oder 57 miles northwest of Breslau: formerly the capital of the now extinct principality of Glogau. It was stormed by the Prussians in 1741, and was held by the French 1806–14. Population, commune, 23,457.

Glogau, Ober-. See *Oberglogau*.

Glommen (glôm'men). The largest river of Norway, flowing into the Skager Rack at Fredrikstad. Length, about 350 miles. Near its mouth it forms the cataract Sarpfos.

Gloriana (glō-ri-ā'nä). The Faerie Queene in Spenser's poem of that name. She also represents Queen Elizabeth considered as a sovereign. See *Belphœbe*.

Glossop (glos'op). A town in Derbyshire, England, 12 miles east of Manchester. It has manufactures of cotton, etc. Population, 21,526.

Gloster (glos'tèr), or **Gloucester, Earl of.** A character in Shakspere's "King Lear," the father of Edgar and Edmund.

The subordinate plot of Gloster and his sons was probably taken from an episodical chapter in Sidney's "Arcadia" entitled "The Pitiful State and Story of the Paphlagonian unkind King and his kind Son; first related by the son, then by the blind father."

Hudson, Introd. to King Lear.

Gloucester (glos'tèr). [Also formerly *Gloster*; ME. *Gloucester, Gloucestre, Gloweceastre*, AS. *Gleáweċeaster*; from L. *Glevum*, the Roman name, and AS. *ceaster*, city.] **1.** A county in

west midland England. It is bounded by Worcester and Warwick on the north, Oxford, Berks, and Wilts on the east, Wilts and Somerset on the south, Monmouth on the west, and Hereford on the northwest. It includes the Cotswold Hills, the Forest of Dean, and the vales of Gloucester and Berkeley. Its five divisions each return one member to the House of Commons. Area (ad. co.), 1,236.8 square miles. Population (parl. co.), 634,729.

2. The capital of Gloucestershire, England, a city and county of itself, and a parliamentary borough, situated on the Severn in lat. 51° 52′ N., long. 2° 16′ W.: the British Caer-glowe and Roman Glevum. It is an important commercial town. The cathedral is in its present form a Perpendicular building almost throughout, except in the lower part of the nave, but is of much earlier foundation. The plan is early Norman. There is a high central tower, covered with tracery, and a long, projecting Lady chapel. There is an excellent 15th-century porch, with statues over the arched entrance. The arches and circular pillars of the nave are impressive, and the choir is one of the richest examples of the Perpendicular style. The whole east end is occupied by a great window with fine glass, the wall-spaces are covered with paneling, and the vaulting rests on a perfect network of ribs. The choir is assigned to 1351, and is held to prove that the Perpendicular style originated here. The dimensions of the cathedral are 420 by 144 feet; height of nave 68, of choir 86. The Perpendicular cloister, with beautiful fan-vaulting, and its arcades filled with glazed tracery, is the finest of its type in England. The chapter-house and crypt are Norman. Gloucester resisted the Royalist army under Charles I. in 1643. It sends one member to the House of Commons. Population, 50,029, (1911).

Glevum was a town of great importance, as standing not only on the Severn near the place where it opened out into the Bristol Channel, but also as being close to the great Roman iron district of the Forest of Dean.
Wright, Celt, p. 136.

Gloucester. A city and seaport in Essex County, Massachusetts, situated on the peninsula of Cape Ann in lat. 42° 37′ N., long. 70° 40′ W. It is the chief seat of cod and mackerel fisheries in the United States, and exports granite. It was unsuccessfully attacked by the British in 1775 and 1814. Population, 24,398, (1910).

Gloucester, Dukes of. See *Humphrey, Richard III.*, and *Thomas*.

Gloucester, Earl of. See *Robert*.

Gloucester City. A city in Camden County, New Jersey, situated on the Delaware 4 miles below Philadelphia. It has a track for horse-racing. Population, 9,462, (1910).

Glove, The. An old French story told by Peter Ronsard. It has been retold in many forms. It is that of the knight De Lorge (in the time of Francis I.), whose mistress dropped her glove over a barrier among some lions, and commanded her lover to get it for her as a test of his courage. Revolted at her cold-blooded inhumanity, the knight leaped down, secured the glove, and threw it in her face. Schiller, Leigh Hunt, Browning, and others have made the story familiar.

Glover (gluv′ėr), **Catherine.** The Fair Maid of Perth in Scott's novel of that name.

Glover, John. Born at Houghton-on-the-Hill, Leicestershire, Feb. 18, 1767: died at Launceston, Tasmania, Dec. 9, 1849. An English landscape-painter, one of the founders of the Royal Water-Colour Society and of the Society of British Artists. In 1831 he emigrated to Australia.

Glover, Mrs. Julia. Born at Newry, Jan. 8, 1779: died at London, July 16, 1850. An English actress. She was the daughter of an actor named Betterton, who claimed descent from Thomas Betterton. She had "an admirable vein of comedy." *Dict. Nat. Biog.*

Glover, Richard. Born at London, 1712: died there, Nov. 25, 1785. An English poet. He was the son of a Hamburg merchant, and entered into business with his father. His chief work, an epic poem, "Leonidas," appeared in 1737. He enlarged it and republished it in 1770, and it has been translated into French and German. Its success was partly due to its usefulness to the opponents of Walpole. He also published "London, etc." (1739), "Boadicea" (a tragedy, 1753), "Medea" (1761), and "The Athenaid," an epic in 30 books, published in 1787 by his daughter.

Glover, Robert. Born at Ashford, Kent, 1544: died at London, April 10, 1588. An English genealogist, appointed Somerset herald in 1571. He left a large number of manuscripts, which have been used by later writers.

Glover, Stephen. Born at London, 1812: died there, Dec. 7, 1870. An English composer and teacher. He wrote over fifteen hundred popular songs, ballads, and pianoforte pieces.

Gloversville (gluv′ėrz-vil). A city in Fulton County, New York, 40 miles northwest of Albany. It is the chief seat of the manufacture of buckskin gloves and mittens in the United States. Population, 20,642, (1910).

Glub-dub-drib. A land filled with magicians, visited by Gulliver, in Swift's "Gulliver's Travels."

Gluck (glök), **Christopher Willibald.** Born at Weidenwang, near Neumarkt, Bavaria, July 2, 1714: died at Vienna, Nov. 15, 1787. A celebrated German operatic composer, son of a member of the household (keeper of the forests) of Prince Lobkowitz. He studied music at Prague, Vienna (1736), and Milan (1738–45), producing (1741–45) a number of successful operas; in 1745 went to England as composer of operas for the Haymarket; and returned to Vienna in 1746, where he acted for a time as singing-master to Marie Antoinette, who later rendered him important aid in the production of his works in Paris. His most celebrated works are "Orfeo ed Euridice" (1762), "Alceste" (Vienna, Dec. 16, 1767), "Paride ed Elene" (1769), "Iphigénie en Aulide" (1774), "Armide" (1777), "Iphigénie en Tauride" (1779).

Glücksburg (glüks′börg). A bathing-place in the province of Schleswig-Holstein, Prussia, 6 miles northeast of Flensborg.

Glückstadt (glük′stät). A seaport in the province of Schleswig-Holstein, Prussia, situated on the Elbe 29 miles northwest of Hamburg. It was unsuccessfully besieged by the Catholics in the Thirty Years' War in 1627 and in 1628. Population, commune, 6,218.

Glukhoff (glö′ċhof). A town in the government of Tchernigoff, Russia, situated in lat. 51° 41′ N., long. 33° 53′ E. Population, 14,856.

Glumdalca (glum-dal′kä). In Fielding's burlesque "Tom Thumb the Great," a captive queen of the giants, beloved by the king, but in love with Tom Thumb.

Glumdalclitch (glum-dal′klich). In Swift's "Gulliver's Travels," a giantess of Brobdingnag. She is Gulliver's nurse, and, though only nine years old, is nearly 40 feet high. Her attentions were extremely humiliating to him.

Glycas (glī′kas), **Michael.** A Byzantine historian. Concerning his age nothing is known with certainty, except that he lived after 1118. He was probably an ecclesiastic, and is the author of a history of the world from the creation to 1118 A. D. This work is written in a clear and concise style, and its author is ranked among the better Byzantine historians. The best edition is by Bekker in the Bonn collection of the Byzantines, 1836.

Glycera (glis′ė-rä). [Gr. Γλυκέρα, the sweet one.] The name of several notorious Greek courtezans; in particular, a mistress of Menander, and a favorite of Horace.

Glycon (glī′kon). [Gr. Γλύκων.] A Greek lyric poet from whom the Glyconic meter was named. Of his works only three lines remain.

Glycon of Athens. [Gr. Γλύκων.] The sculptor of the Farnese Hercules, which was found in the baths of Caracalla in 1540 with an inscription by Glycon. It was probably executed in the 1st or 2d century of the Roman Empire, but doubtless points to a type already established, possibly by Lysippus.

Glynn (glin), **John.** Born in 1722: died Sept. 16, 1779. An English lawyer and politician, noted chiefly as the defender of Wilkes in the cases (1763–64) growing out of the publication of the "North Briton."

Gmelin (gmä′len), **Johann Friedrich.** Born at Tübingen, Würtemberg, Aug. 8, 1748: died at Göttingen, Prussia, Nov. 1, 1804. A German naturalist, nephew of J. G. Gmelin, and professor of medicine and chemistry at Göttingen.

Gmelin, Johann Georg. Born at Tübingen, Würtemberg, 1709: died there, May 20, 1755. A German botanist and traveler, professor of chemistry and natural history at St. Petersburg 1731–47, and later (1749) of botany and chemistry at Tübingen. He wrote "Flora Sibirica" (1749–69), "Reisen durch Sibirien" (1751–52), etc.

Gmelin, Leopold. Born at Göttingen, Aug. 2, 1788: died at Heidelberg, Baden, April 13, 1853. A German chemist, son of J. F. Gmelin, professor at Heidelberg 1817–51. His chief work is "Handbuch der theoretischen Chemie" (1817–1819).

Gmelin, Samuel Gottlieb. Born at Tübingen, Würtemberg, July 4, 1744: died at Achmetkent, July 27, 1774. A German naturalist, and traveler in Russia and Asia, nephew of J. G. Gmelin. His chief works are "Historia fucorum" (1768), "Reisen durch Russland" (1770–84).

Gmünd, or **Schwäbisch-Gmünd** (shvāb′ish-gmünt). A town in the Jagst circle, Würtemberg, 28 miles east of Stuttgart. It manufactures jewelry, and has several old churches. It was formerly a free imperial city. Population, commune, 20,566.

Gmunden (gmön′den). A town and summer resort in Upper Austria, situated on the Lake of Traun 33 miles southwest of Linz: the chief place in the Salzkammergut. Population, commune, 7,698, (1910).

Gnatho (nā′thō). A parasite, a character in the comedy "The Eunuch" by Terence.

Gneditsch (gnā′dich), **Nicolai Ivanovitch.** Born at Pultowa, 1784: died 1833. A Russian poet and translator. His best-known work is a translation into Russian of the Iliad. He also translated the chief works of Shakspere, Voltaire, Byron, and others.

Gneisenau (gnī′ze-nou) (properly **Neithardt von Gneisenau**), Count **August.** Born at Schilda, Prussian Saxony, Oct. 27, 1760: died at Posen, Prussia, Aug. 23–24, 1831. A Prussian general, distinguished in the campaigns of 1813 and 1814. He conducted the retreat from Ligny in 1815.

Gneist (gnīst), **Rudolf von.** Born at Berlin, Aug. 13, 1816: died July 22, 1895. A German jurist and politician. He studied law at Berlin, habilitated there in 1839, and became professor in 1858. In 1858 he entered the Prussian House of Deputies, of which he was a member until his death. He was a member of the Reichstag 1867–84, became senior judge of the supreme court of Prussia and member of the privy council in 1875, and was ennobled in 1888. Among his works are "Das heutige englische Verfassungs- und Verwaltungsrecht" (1857–63), "Soll der Richter auch über die Frage zu befinden haben, ob ein Gesetz verfassungsmäszig zu stande gekommen?" (3d ed. 1863), "Der Rechtsstaat" (1872), "Englische Verfassungsgeschichte" (1882), and "Das englische Parlament" (1888).

Gnesen (gnā′zen), Pol. **Gniezno** (gnyez′nō). A city in the province of Posen, Prussia, 30 miles east-northeast of Posen. It has a cathedral. It is the oldest town in Poland, and was the crowning-place of the kings of Poland until 1320. Population, commune, 23,726.

Gnidos. See *Cnidus*.

Gnomic Poets. See the extract.

The term Gnomic, when applied to a certain number of Greek poets, is arbitrary. There is no definite principle for rejecting some and including others in the class. It has, however, been usual to apply this name to Solon, Phocylides, Theognis, and Simonides of Ceos. Yet there seems no reason to exclude some portions of Callinus, Tyrtæus, Mimnermus, and Xenophanes. These poets, it will be observed, are all writers of the elegy. Some of the lyric poets, however, and iambographers, such as Simonides of Amorgos and Archilochus, have strong claims for admission into the list. For, as the derivation of the name implies, gnomic poets are simply those who embody . . . sententious maxims on life and morals in their verse; and though we find that the most celebrated masters of this style composed elegies, we yet may trace the thread of gnomic thought in almost all the writers of their time.
Symonds, Studies of the Greek Poets, I. 236.

Gnossus. See *Cnosus*.

Gnostics (nos′tiks). [From Gr. γνωστικός, knowing, whence LL. *Gnosticus*, a Gnostic.] Certain rationalistic sects which arose in the Christian church in the 1st century, flourished in the 2d, and had almost entirely disappeared by the 6th. The Gnostics held that knowledge rather than faith is the road to heaven, and professed to have a peculiar knowledge of religious mysteries. They rejected the literal interpretation of the Scriptures, and attempted to combine their teachings with those of the Greek and Oriental philosophies and religions. They held that God was the unknowable and the unapproachable; that from him proceeded, by emanation, subordinate deities termed *eons*, from whom again proceeded other still inferior spirits. The Gnostics were in general agreed in believing in the principles of dualism and Docetism and in the existence of a demiurge or world-creator. Christ they regarded as a superior eon who had descended from the infinite God in order to subdue the god or eon of this world. Their chief seats were in Syria and Egypt, but their doctrines were taught everywhere, and at an early date they separated into a variety of sects.

Gnotho (nō′thō). A clownish old fellow anxious to put away his old wife and take a younger one, according to the provisions of "The Old Law," in Massinger, Middleton, and Rowley's play of that name.

Goa (gō′ä). A Portuguese possession on the Malabar coast of India, in lat. 14° 53′–15° 48′ N., long. 73° 45′–74° 24′ E. Area, 1,301 square miles. Population, 475,513.

Goa, New, or **Panjim.** The capital of the Portuguese possessions in India, situated near the mouth of the Mandavi in lat. 15° 30′ N., long. 73° 57′ E. Population, over 9,300.

Goa, Old. A ruined city, the former capital of the Portuguese possessions in India, situated on the Mandavi 5 miles east of New Goa. It was conquered by the Portuguese under Albuquerque in 1510, and was an important commercial city in the 16th and 17th centuries. The seat of government was removed to New Goa in 1759.

Goajira (gō-ä-hē′rä). A peninsula of the northern coast of South America, on the west side of the Gulf of Maracaibo, crossed by the boundary between Venezuela and Colombia. Area, about 5,800 square miles. The inhabitants, numbering about 30,000, are mostly semi-independent Indians of the Goajira and Cosina tribes.

Goajiros (gō-ä-hē′rōs). A tribe of Indians in northern South America, occupying the Goajira peninsula northwest of Lake Maracaibo. They still number nearly 30,000, and are practically independent, but at present friendly to the whites; they own large herds, and sell cattle, horses, hides, cheese, and hammocks. Few or none have been Christianized; they have no regular chiefs, and do not form large villages. By their language they belong to the Arawak stock. Until the middle of the 19th century they were dangerous enemies of the whites.

Goalpara (gō-äl-pä′rä). 1. A district of Eastern Bengal and Assam, British India, intersected by lat. 26° N., long. 90° 30′ E.

Area, 3,961 square miles. Pop., 462,052.—**2.** The capital of the district of Goalpara, situated on the Brahmaputra in lat. 26° 10′ N., long. 90° 38′ E.

Goalundo (gō-a-lun′dō). A village in Eastern Bengal and Assam, British India, at the junction of the Ganges and Brahmaputra.

Goat Island (gōt ī′land). The island in Niagara River which separates the Horseshoe and American falls.

Goazacoalco (gō-ä-thä-kō-äl′kō), or **Coaxacoalco** (kō-ä-hä-kō-äl′kō). The ancient Indian name of a region in Mexico, in the northern part of the isthmus of Tehuantepec, west of the Coaxacoalco River, and now forming part of the state of Vera Cruz. It submitted to Sandoval in 1522, and in 1534 was made a province, corresponding nearly to the bishopric of Tlascala. The name soon fell into disuse.

Gobat (gō-bä′), **Samuel.** Born at Crémine, canton of Bern, Switzerland, Jan. 26, 1799: died at Jerusalem, May 11, 1879. A Swiss missionary, appointed Anglican bishop of Jerusalem in 1846.

Gobble (gob′l), **Justice.** An insolent magistrate in Smollett's "History of Sir Launcelot Greaves," a satirical romance.

Gobbo (gob′bō), **Launcelot.** A whimsical, conceited man-servant in Shakspere's "Merchant of Venice." He is one of Shakspere's best clowns.

Gobbo, Old. The "sand-blind" father of Launcelot Gobbo.

Gobelins (gob-laṅ′). A family of dyers, descended from Jean Gobelin (died 1476), and established in Paris. They introduced the manufacture of tapestries in the 15th century. Their manufactory was changed to a royal establishment under Louis XIV., about 1667.

Göben (gēb′en), **August Karl Friedrich Christian von.** Born at Stade, Prussia, Dec. 10, 1816: died at Coblenz, Prussia, Nov. 13, 1880. A Prussian general, distinguished in the war of 1866 and in the Franco-German war.

Gober (gō′ber). See *Hausa.*

Gobi (gō′bē), or **Cobi** (kō′bē). A large desert in the Chinese empire, with uncertain boundaries. It comprises two principal divisions: the eastern (also called Shamo), situated in central Mongolia; the western, occupying approximately the basin of the Tarim, in East Turkestan. Its streams have no outlet to the sea. The average height is 2,000 to 4,000 feet.

Gobineau (gō-bē-nō′), Comte **Joseph Arthur de.** Born at Bordeaux, France, 1816: died at Paris, Oct. 17, 1882. A French diplomatist, Orientalist, and man of letters. He wrote "Les religions et les philosophies dans l'Asie Centrale" (1865), "Nouvelles Asiatiques" (1876), etc.

Goblins (gob′linz), **The.** A comedy by Suckling, printed in 1646. The Goblins are noblemen and gentlemen disguised as a band of robbers.

Gobryas (gō′bri-as). A Persian noble. He was one of the seven conspirators who, according to Herodotus, procured the death of Smerdis the Magian in 521 B. C., and raised Darius I. to the throne.

Gobseck (gob′sek). A novel by Balzac, written in 1830. Gobseck is an avaricious money-lender.

Goch (gōch). A town in the Rhine Province, Prussia, 43 miles northwest of Düsseldorf. Population, commune, 10,232.

Goch, Johannes von. Born at Goch, Prussia, at the beginning of the 15th century: died March, 1475. A German prior, author of "De libertate Christiana" (1521).

Godalming (god′al-ming). A town in Surrey, England, situated on the Wey 32 miles southwest of London. It is the seat of the Charterhouse School. Population, 8,748.

Godavari (gō-dä′va-rē). **1.** A river in the Deccan, British India, flowing by a delta into the Bay of Bengal, about lat. 16° 30′ N. Length, about 900 miles. It is navigable about 300 miles. —**2.** A district in Madras, British India, intersected by lat. 17° N., long. 81° 30′ E. Area, 7,972 square miles. Population, 2,301,759.

Goddard (god′ärd), **Arabella** (Mrs. **Davison**). [G. *Gotthart*, 'pious,' 'virtuous'; D. *Gotthard*, F. *Godard.*] Born at St.-Servan, near St.-Malo, France, Jan. 12, 1838. An English pianist.

Godefroy (god-frwä′), **Denis.** Born at Paris, 1549: died at Strasburg, 1621. A French jurist. He edited "Corpus juris civilis" (1583), etc.

Godefroy, Frédéric. Born at Paris, Feb. 13, 1826: died at Lestelle, Basses-Pyrénées, Sept. 30, 1897. A French philologist and historian of literature. He published a "Histoire de la littérature française depuis le XVIe siècle," a "Dictionnaire de l'ancienne langue française," etc.

Godefroy, Jacques. Born at Geneva, 1587: died at Geneva, 1652. A jurist and magistrate of Geneva, son of Denis Godefroy. He was the author of works on Roman law.

Godefroy, Théodore. Born at Geneva, 1580: died 1649 (1648 ?). A French historiographer and jurist, son of Denis Godefroy.

Godehard, Saint, Church of. See *Hildesheim.*

Gödeke (gēd′e-ke), **Karl:** pseudonym **Karl Stahl.** Born at Celle, Prussia, April 15, 1814: died at Göttingen, Oct. 28, 1887. A German historian of literature, professor at Göttingen from 1873. His chief work is "Grundriss zur Geschichte der deutschen Dichtung" (1859–81).

Godeman (gōd′man). Chaplain of the bishop of Winchester when abbot of Thornby, 963–984. He illuminated the "Benedictionel of Godeman," now the property of the Duke of Devonshire. In the Bibliothèque at Rouen is a manuscript apparently by his hand.

Goderich (gōd′rich). A lake port and the capital of Huron County, Ontario, Canada, situated on Lake Huron in lat. 43° 45′ N., long. 81° 51′ W. Population, 4,522, (1911).

Goderich, Viscount. See *Robinson, F. J.*

Godesberg (gō′des-berg). A small town and summer resort in the Rhine Province, Prussia, on the Rhine south of Bonn.

Godfrey (god′fri) **of Bouillon,** F. **Godefroy de Bouillon** (god-frwä′ dė bö-yôṅ′). [The E. name *Godfrey* is from F. *Godefroi* (also *Geoffroi*, whence E. *Geoffrey*, *Jeffrey*), Sp. *Godofredo*, *Gofredo*, Pg. *Godofredo*, It. *Godofredo*, *Goffredo*, ML. *Godefridus*, *Galfridus*, from MHG. *Gotfrid*, G. *Gottfried*, peace of God.] Born at Baisy, Brabant, about 1061: died at Jerusalem, July 18, 1100. A leader of the first Crusade. He was made duke of Lower Lotharingia (having Bouillon for its capital) by Henry IV. of Germany in 1088, and in 1096 joined the Crusade for the recovery of the holy sepulcher. He fought with distinction at the storm of Jerusalem, July 15, 1099, and, after the crown had been declined by Raymond of Toulouse, was elected king of Jerusalem, July 22, 1099. He, however, exchanged the title of king for that of Protector of the Holy Sepulcher. He completed the conquest of the Holy Land by defeating the Sultan of Egypt in the plain of Ascalon, Aug. 12, 1099.

Godin (gō-daṅ′), **Jean Baptiste André.** Born at Esquehéries, Aisne, France, 1817: died at Guise, Jan. 15, 1888. A French social reformer. He founded at Guise a socialistic industrial union (Familistère), which attained considerable success.

Godin, Louis. Born at Paris, Feb. 28, 1704: died at Cadiz, Spain, Sept. 11, 1760. A French scientist, one of the commissioners who, in 1735, were sent to Peru to measure an arc of the meridian. He remained in that country until 1751, as professor of mathematics at the University of Lima; subsequently he had charge of the college for midshipmen at Cadiz, Spain. He was the author of several treatises on earthquakes and astronomy, a work on Spanish America, and a history of the French Academy of Sciences.

Godin des Odonais (gō-daṅ′ dāz ō-dō-nā′), **Isabel.** Born in Riobamba, Peru, 1728: died at Saint-Amand, France, after 1788. The wife of Jean Godin des Odonais, whom she married in 1743. In 1769 she started with her brothers and a small company to descend the Napo and Amazon and join her husband in Cayenne. The boat was lost, and all the party perished except Madame Godin, who wandered alone in the forest for 9 days. When she was finally found by some friendly Indians her hair is said to have become white. The governor of Omaguas sent her down the river, and she rejoined her husband after a separation of 19 years.

Godin des Odonais, Jean. Born at Saint-Amand, 1712: died there, 1792. A French naturalist, cousin of Louis Godin, whom he accompanied to Peru in 1735. He remained there as a professor in the College of Quito, studying the flora and Indian languages. In 1750 he went to Cayenne, explored that colony, Brazilian Guiana, and the Amazon, and finally returned to France in 1773. He published several works on the plants, animals, and Indian languages of South America.

Godiva (gō-dī′vä). [ML. *Godiva*, from AS. *Godgifu*, gift of God: equiv. to *Dorothea* or *Theodora.*] Flourished about the middle of the 11th century. The wife of Leofric, earl of Mercia, celebrated in the annals of Coventry, Warwickshire, England. She was a woman of great beauty and piety, the benefactress of numerous churches and monasteries. According to the legend, she begged her husband to relieve Coventry of a burdensome toll, and he consented on the condition that she should ride naked through the market-place. This she did, covered only by her hair, and won relief for the people. In some versions of the story, the people were commanded to keep within their houses, and not look upon her. One fellow—"peeping Tom"—disobeyed, and was miraculously struck with blindness. Her festival is still celebrated at Coventry.

Godkin (god′kin), **Edwin Lawrence.** Born in Ireland, Oct. 2, 1831: died at Brixham, England, May 20, 1902. An American journalist and author. He came to the United States as correspondent of the London "Daily News"; was admitted to the New York bar in 1859; became editor and a proprietor of the "Nation" 1865; and was an editor and a proprietor of the "Evening Post" 1881–99. He published a "History of Hungary" (1856), etc.

Godman (god′man), **Frederick Du Cane.** Born about 1834. An English naturalist. In 1870 he published the "Natural History of the Azores." Shortly after he planned an elaborate scientific survey of Mexico and Central America, acquiring by purchase, and by employing collectors, immense series of specimens of the plants and animals of those regions. These have been described in the "Biologia Centrali-Americana," edited by Godman and Salvin.

Gododin (gō-dō′din). A British tribe living in Northumberland and southeastern Scotland: the Roman Otadini.

Gododin, The. A Welsh poem by Aneurin, on the seven days' battle of Cattraeth in 603. The author was probably present at the battle. It consists, in its present form, of over 900 lines, and has been several times translated, either wholly or in part. Gray's "Death of Hoel" is part translation part imitation of a portion of it. The Rev. John Williams ab Ithel translated the whole and published it in 1852, and portions of it have been translated by Henry Morley. See *Aneurin.*

Gödöllö (gė′dėl-lė). A town of Hungary, 15 miles northeast of Budapest. Here, April 6, 1849, the Hungarian insurgents under Görgey defeated the Austrians under Prince Windischgrätz.

Godolphin (go-dol′fin), **Sidney,** first Earl of Godolphin. Born in Cornwall, England, 1645 (bap. June 15): died Sept. 15, 1712. An English statesman and financier. He became page of honor to Charles II. in 1662; was appointed master of the robes in 1678; represented Helston in the House of Commons 1668–79; represented St. Mawes 1679–81; and was first lord of the treasury 1690–97 and 1700–01. During the reign of William III. he kept up a secret correspondence with James II. at St.-Germain. He became in 1702 premier and lord high treasurer, in which capacity he vigorously supported Marlborough during his absence on the Continent in the War of the Spanish Succession. He was created earl of Godolphin in 1706, and was dismissed from office in 1710 at the fall of the Marlboroughs.

Godolphin Barb, The. One of the three Oriental sires from which the thoroughbred horse is derived. See *Darley Arabian* and *Byerly Turk.* He was probably a barb foaled about 1729 and brought from Paris in the reign of George II. He died in 1753. The traditions surrounding this horse were woven into a novelette by Eugène Sue in 1825. From the Godolphin springs the Matchem branch of the thoroughbred horse.

Godoy (gō-doi′), **Manuel de,** Duke of Alcudia. Born at Badajoz, Feb. 12, 1767: died Oct. 7, 1851. A Spanish statesman. He obtained the favor of Queen Maria Louisa and Charles IV., and rose rapidly to an important position in the state. He became duke of Alcudia and lieutenant-general in 1792, prime minister in 1792, and in 1795, for securing a peace with France, received the title "Prince of the Peace." He signed the treaty of San Ildefonso with France Aug. 29, 1796; married Maria Theresa of Bourbon in 1797; and resigned from the ministry in 1798. In 1801 he commanded the army against Portugal and secured the treaty of Badajoz. He was made generalissimo and high admiral of Spain. He attached himself to Napoleon, and signed the treaty of Fontainebleau (which see). Meanwhile he had become an object of popular hatred, which burst out in a riot (March 18, 1808), from which he narrowly escaped. His arrest was ordered, but he escaped through Napoleon's influence, and lived later at Rome and Paris.

God Save the King (or **Queen**). The English national anthem: words and music probably composed by Henry Carey. It was first performed in 1740. It is sometimes attributed to John Bull (1607): it has also been assigned a Scottish or French origin. The tune was adopted in France in 1776, and was afterward used as the Danish, Prussian, and German national air. Beethoven introduced it in his "Battle Symphony"; Weber has used it in three or four compositions. The American national hymn, "My Country, 'tis of Thee," was written by Dr. Samuel Francis Smith, and published in 1843: the music is that of "God Save the King."

Godunoff (gō-dö-nof′), **Boris Feodorovitch.** Born 1552: died April 13, 1605. A Russian czar. He was the chief member of the regency during the reign of the imbecile Feodor Ivanovitch (1584–98), who was married to Godunoff's sister Irene. He was elected to the throne on the death of Feodor in 1598, having, it is said, previously caused the death of the czarevitch Dmitri.

Godwin (god′win), or **Godwine.** Died April 14, 1053. Earl of the West Saxons. He accompanied Cnut on his visit to Denmark in 1019, and is said to have fought with distinction in an expedition against the Wends. He shortly after married Gytha, a relative by marriage of Cnut, and was appointed earl of the West Saxons. On the death of Cnut in 1035 he at first supported the cause of Harthacnut, but afterward espoused that of Harold, with whom he was probably implicated in the murder of the English atheling Alfred, half-brother of Harthacnut and son of Emma by her first husband, Æthelred the Unready. In 1042 he was instrumental in procuring the election of Edward the Confessor in opposition to the Danish prince Svend Estrithson. He married his daughter Edith or Eadgyth to Edward in 1045. His position, however, as the most powerful subject in the kingdom excited the jealousy of the court, and he was exiled in 1051, but was recalled in the following year.

Godwin, Francis. Born at Hannington, Northamptonshire, England, 1561: died 1633. An English bishop and author. He was appointed bishop of Llandaff in 1601, and was translated to the see of Hereford in 1617. His chief work is "A Catalogue of the Bishops of England" (1601).

Godwin, Mrs. (**Mary Wollstonecraft**). Born at London, April 27, 1759: died at London, Sept. 10, 1797. An English author. She was employed by Johnson as a reader and translator, and for five years assisted in this way her family, who were very poor. In 1791 she first met William Godwin, and after one or two other connections, especially with Gilbert Imlay, who deserted her, she went to live with him in 1796. The expecta-

tion of a child induced them to marry in 1797. The birth of the child (who was the second wife of the poet Shelley) proved fatal to her. Her chief work was "Vindication of the Rights of Woman" (1792).

Godwin, Parke. Born Feb. 25, 1816: died Jan. 7, 1904. An American journalist and author. He was connected with the New York "Evening Post" 1837–53 (except one year), a connection which was renewed 1865–86. He published "History of France" (1860), "A Biography of William Cullen Bryant" (1883), etc.

Godwin, William. Born at Wisbeach, England, March 3, 1756: died at London, April 7, 1836. An English novelist, historian, and political and miscellaneous writer. His father was a dissenting minister, and he became one himself, preaching from 1777 to 1782, when his faith in Christianity was shaken by study of the French philosophers, and he devoted himself to literature. He was a sympathizer with the French Revolution, and became the representative of English radicalism. He married Mary Wollstonecraft in 1797, though he objected to marriage on principle. His works include "Inquiry concerning Political Justice, etc." (1793), "History of the Commonwealth" (1824–28), the novels "Caleb Williams" (1794), "St. Leon" (1799), "Mandeville" (1817), etc. He also published histories of Rome, Greece, and England, a "Pantheon," and "Fables" under the pseudonym of Edward Baldwin. Compare *Godwin, Mrs.* (*Mary Wollstonecraft*).

Godwin-Austen (god'win-âs'ten), **Mount.** A mountain in the western Himalayas, near the Karakoram Pass: assumed to be the second highest peak in the world. Height, 28,250 feet.

Goes, or **Ter Goes** (ter gös). The chief town in the island of South Beveland, province of Zealand, Netherlands, situated in lat. 51° 30′ N., long. 3° 53′ E. Population, commune, 6,923.

Goes, Hugo van der. Died about 1482. A Flemish painter, a pupil of Jan van Eyck. His chief work is a "Nativity" (Florence).

Goes e Vasconcellos (goiz ē vas-kôn-sāl'ȯs), **Zacharias de.** Born at Valença, Bahia, Nov. 5, 1815: died at Rio de Janeiro, Dec. 28, 1877. A Brazilian statesman. He was repeatedly elected deputy, and was senator from 1864; was president of several provinces, including the newly created province of Paraná, the government of which he organized in 1853; was a member of several ministries; and was three times premier (1861, 1864–65, and 1866–68). During the last period the war with Paraguay was at its height. In politics he was a moderate conservative.

Goethe (gē'te), **Johann Wolfgang von.** Born at Frankfort-on-the-Main, Aug. 28, 1749: died at Weimar, March 22, 1832. A famous German poet, dramatist, and prose-writer: the greatest name in German literature. His father, Johann Caspar Goethe (1710–82), was a well-to-do man who had the title of imperial councilor. His mother was Katharina Elizabeth Textor (1731–1808), the daughter of a magistrate. His early education was under the personal direction of his father. In 1765 he matriculated at Leipsic for the study of jurisprudence. In the autumn of 1768 he returned ill to Frankfort, and in 1770 went to the University of Strasburg. In this year occurred a love-affair with Friederike Brion (died 1813, unmarried) at Sesenheim, and the beginning of his friendship with Herder. In 1771 he obtained the degree of licentiate of law, and returned to Frankfort. In 1772 he went as a practitioner in the imperial chamber of justice to Wetzlar, where he met Charlotte Buff, the Lotte of "Werther." Six months later he suddenly left Wetzlar and returned to Frankfort. In 1774 began his friendship with Lavater and F. H. Jacobi, and, more important still for its consequences, that with Karl August, duke of Saxe-Weimar. In 1774–75 he was engaged for a short time, in Frankfort, to Anna Elizabeth Schönemann (married in 1778 to the Baron von Türkheim: died 1817), the "Lili" of his lyrics. In 1775, at the invitation of Karl August, who had succeeded to the dukedom, Goethe went to Weimar, where he subsequently lived; in 1776 he was made privy councilor of legation, with a vote in the ducal council; in 1778 he was with the duke in Potsdam and Berlin; in 1779 he was made privy councilor; in 1782 he was ennobled and made president of the ducal chamber; and in the summers of 1785 and 1786 he was in Karlsbad. From there, in Sept., 1786, he set out for Italy, whence he did not return to Weimar until June, 1788. His connection with Christiane Vulpius (died 1816), to whom he was married in 1806, began in this year. In 1789 his son August was born (died at Rome in 1830). Goethe revisited Venice in 1790, and later, on business of state, was in Breslau. He became director of the ducal theater in Weimar in 1791, which position he held until 1817. In 1792 he accompanied the duke into the field against France, and was with him at the siege of Mainz in 1793. His close friendship with Schiller, which ended only with the death of the latter in 1805, began in 1794. After 1794 he devoted himself entirely to literature. Goethe's life in its literary phases may be considered under four periods. The first of these, the "first poetical period," extends from youth to the time of his arrival in Weimar (1775). The chief works of this period are the plays "Die Laune des Verliebten" ("The Caprices of the Lover"), "Die Mitschuldigen" ("The Accomplices"), both in Alexandrines; "Götz von Berlichingen," a tragedy which established his fame as a poet (1773); "Die Leiden des jungen Werther" ("The Sorrows of Young Werther"), a novel (1774); "Clavigo," "Stella," both tragedies; poems to "Lili," and other lyrics; "Götter, Helden und Wieland" ("Gods, Heroes, and Wieland"), a satire (1774)—all belonging to the "Storm and Stress" period of German literature. The "second poetical period" extends from his arrival in Weimar to the beginning of his friendship with Schiller (from 1775 to 1794). It includes the operas "Erwin und Elmire" and "Claudine von Villa Bella" (1775: both rewritten in 1787), the first book of "Wilhelm Meister" (completed 1778), the final metrical version of "Iphigenie" (1787, on his return from Italy: it had been acted in 1779 in prose), "Die Geschwister" ("The Brother and Sister," 1787: a drama which had been written in 1776), "Egmont" (1778), "Torquato Tasso" (in verse, 1790: a prose version had been completed in 1781), "Reinecke Fuchs," a poem (1794), and numerous shorter poems. The third period covers his friendship with Schiller (from 1794 to 1805). It includes the "Romische Elegien" ("Roman Elegies," 1795: they appeared in Schiller's periodical "Die Horen"), "Venetianische Epigramme" (1796: they appeared in Schiller's "Musenalmanach"), a series of satiric epigrams "Die Xenien," written by Goethe and Schiller (1796: in the "Musenalmanach"), "Wilhelm Meister's Lehrjahre" (1796: begun in 1777), "Hermann und Dorothea" (1797), "Die Naturliche Tochter" (1803), "Geschichte der Farbenlehre" ("History of the Doctrine of Colors," 1805: final form 1810), "Die Braut von Korinth." The fourth is the period of his old age, from 1805 to 1832. It includes "Faust," first part (1808), "Die Wahlverwandtschaften" ("Elective Affinities," 1809), "Aus meinem Leben, Dichtung und Wahrheit" ("From my Life; Poetry and Truth") (first part 1811, second 1812, third 1814, fourth 1831), and his scientific work. In 1814 he began to write the Oriental poems afterward published as "Der Westöstliche Divan." "Des Epimenides Erwachen," a drama, was produced at Berlin in 1815. In 1816 was completed the first volume of the "Italienische Reise" ("Italian Journey"), followed in 1817 by a second, in 1829 by a third, their material being the letters written from Italy to friends in Weimar, among them Herder and Frau von Stein. He also began this year his treatises on Germanic art in the periodical "Kunst und Alterthum" ("Art and Antiquity"), which were continued down to 1828. In 1817 appeared the first of the series of essays on scientific subjects, "Zur Naturwissenschaft" ("On Natural History"), continued down to 1824. "Wilhelm Meister's Wanderjahre" appeared in 1821 (in its final shape in 1829). In 1821 was published the first part of the so-called "Zahme Xenien" ("Tame Xenia"), and a second in 1823. In 1831 the second part of "Faust" was completed, only a few months before his death. The tragedy of "Faust," the greatest of his productions, is in reality a literary epitome of his life, since it had occupied him at times for nearly sixty years. In 1772 scenes of a prose "Faust" were written, fragments of which were retained in the later poetic version. The earliest rimed scenes of the first part are from 1773–75. In 1790 a first edition, with the title "Faust, ein Fragment," was published at Leipsic. About 1797 he again took up the first part, which was completed in 1806, and published at Tübingen in 1808. As regards the second part, the idea of the "Helena," ultimately printed as the third act of the completed second part, was conceived before 1776. It was not, however, worked out until 1826, and in 1827 was published with the title "Helena, eine classisch-romantische Phantasmagoria." The complete second part first appeared in the first volume of the "Nachgelassne Werke" ("Posthumous Works," 1833). His own editions of his collected works are "Schriften" (Leipsic, 1787–90, in 8 vols.), "Neue Schriften" (Berlin, 1792–1800, in 7 vols.), "Werke" (Tübingen, 1806–08, in 12 vols., to which was added a thirteenth in 1810), "Werke" (Stuttgart and Tübingen, 1815–19, in 20 vols.), "Werke" (1827–1831, in 40 vols.). To these are to be added "Goethe's nachgelassne Werke" (1832–34, in 15 vols., with 5 vols. more in 1842). A chronological table of all his writings was edited by Hirzel, Leipsic, 1884. Lewes's "Life of Goethe" (1855) is the standard English work on the subject. Last edition, 1890.

Goetz von Berlichingen. See *Götz von Berlichingen.*

Goffe (gof), **William.** Born about 1605: died at Hadley, Mass., 1679. An English Parliamentary commander, one of the judges of Charles I. He lived in New England in concealment after 1660.

Gog (gog). In Ezek. xxxviii., xxxix., a ruler in the land of Magog, mentioned as the prince of Meshech and Tubal. In Rev. xx. 8, Gog and Magog appear as two allied warring tribes. They were formerly regarded as connected with the invasion of the Scythians in western Asia, but of late Gog has been identified with Gagu, referred to in the annals of the Assyrian king Asurbanipal (668–626 B. C.) as the mighty ruler of a warlike tribe in the territory of Saba, north of Assyria.

Gog and Magog. The names given to two effigies in the Guildhall, London. They are now thought to be intended for Gogmagog and Corineus. The original statues stood there in the days of Henry V. They were burned in the Great Fire, and new ones were put up in 1708. The older ones were made of wickerwork, pasteboard, etc., and were carried in procession at the lord mayor's show.

Gogmagog (gog'ma-gog), or **Goëmot,** or **Goëmagot.** According to Geoffrey of Monmouth a giant who, with his brother Corineus, held the western part of England in subjection.

Gogmagog Hills. A spur of the chalk range about 3 miles southeast of Cambridge, England.

Gogo (gō'gō), or **Gogha** (gō'gä). A seaport in the district of Ahmedabad, Bombay, British India, situated on the Gulf of Cambay.

Gogo (gō'gō), or **Wagogo** (wä-gō'gō). A Bantu tribe settled in the center of German East Africa, between Usagara, Usango, and Uyanzi. The country is called Ugogo, the language Kigogo. Ugogo is a plateau, 3,500 feet high, with arid and woodless soil. The Wagogo are numerous and warlike. Their weapons are bows, arrows, assagais, lances, and clubs. Many of their neighbors seek refuge among them. Despite their central location, they are not given to traveling and trading.

Gogol (gō'gol), **Nikolai Vassilievitch.** Born in the government of Pultowa, March 31 (N. S.), 1809: died at Moscow, March 4 (N. S.), 1852. A Russian novelist and dramatist. He was educated in a public gymnasium at Pultowa, and subsequently in the lyceum, then newly established, at Niejinsk. In 1831 he was appointed teacher of history at the Patriotic Institution, a place which he exchanged in 1834 for the professorship of history in the University of St. Petersburg; this he resigned at the end of a year, and devoted himself entirely to literature. In 1836 Gogol left Russia. He lived most of the time in Rome. In 1837 he wrote "Dead Souls" (which see). In 1840 he went to Russia for a short period in order to superintend the publication of the first volume of "Dead Souls," and then returned to Italy. In 1846 he returned to Russia, and fell into a state of fanatical mysticism. One of his last acts was to burn the manuscript of the concluding portion of "Dead Souls," which he considered harmful. He also wrote "Evenings at the Farm," "St. Petersburg Stories," "Taras Bulba, a Tale of the Cossacks," "The Revizor," a comedy, etc.

Gogra (gog'rä), or **Gogari.** A sacred river of India, flowing southeast and joining the Ganges about 35 miles above Patna. Length, about 600 miles.

Goil (goil), **Loch.** An arm of Loch Long, in Argyllshire, Scotland. Length, 6 miles.

Goiogouen. See *Cayuga.*

Goïto (gō'ē-tō). A village in the province of Mantua, Italy, situated on the Mincio 9 miles northwest of Mantua. Here, in April and May, 1848, the Piedmontese defeated the Austrians.

Gokcha (gok-chä'), or **Göktchai** (gėk-chī'), Armenian **Sevanga** (sā-vän'gä). A lake in the government of Erivan, Caucasus, Russia, intersected by lat. 40° 20′ N., long. 45° 20′ E. Its outlet is by the Zenga into the Aras. Length, 49 miles.

Gök-Tepe. See *Geok-Tepe.*

Gola (gō'lä), or **Gura** (gō'rä). A small African tribe, of the Nigritic branch, settled in Liberia, north of Monrovia.

Golconda (gol-kon'dä). A place in the Nizam's Dominions, India, 7 miles northwest of Hyderabad. It is noted for its fort, for the mausoleums of the ancient kings, and for the diamonds which were cut and polished here. It was the capital of a kingdom from 1512 until its overthrow by Aurung-Zebe in 1687.

Goldast (gol'däst), **Melchior,** surnamed **von Heimingsfeld.** Born near Bischofszell, Thurgau, Switzerland, Jan. 6, 1578 (1576?): died at Giessen, Germany, Aug. 11, 1635. A German historian and publicist. He wrote "Suevicarum rerum Scriptores" (1605), "Alamannicarum rerum Scriptores" (1606), etc.

Goldau (gol'dou). A village in the canton of Schwyz, Switzerland, 12 miles east of Lucerne. It was destroyed, with the neighboring villages, by a landslip from the Rossberg, Sept. 2, 1806.

Goldberg (gōld'berg). A town in the province of Silesia, Prussia, situated on the Katzbach 48 miles west of Breslau. It suffered severely in various wars, and was the scene of contests between the French and the Allies May 27 and Aug. 23, 1813. Population, 6,804.

Gold Coast. A British crown colony in West Africa, extending for about 334 miles along the coast of the Gulf of Guinea, between the French Ivory Coast and German Togaland. Chief towns, Accra and Cape Coast Castle. The Danish settlements at Accra, etc., were transferred to Great Britain in 1850, and the Dutch claims in 1871. The colony was reconstituted in 1876. Population, estimated, 1,500,000.

Golden Ass, The. [L. *Metamorphoseon, seu de Asino Aureo, Libri XI.*] A romance of a fantastic and satirical character, by Apuleius, written in the 2d century: probably his earliest work. It imitated a portion of the "Metamorphoses" of Lucian. The best-known episode in it is that of Cupid and Psyche, which was taken from a popular legend or myth. Some of the adventures of Don Quixote and of Gil Blas are drawn from this source, and Boccaccio has used many of the comic episodes. The author relates the story in his own person. His dabbling in magic results in his transformation into an ass, in which form, however, he retains his human intelligence.

Its readers, on account of its excellence, as is generally supposed, added the epithet of "golden." Warburton, however, conjectures, from the beginning of one of Pliny's epistles, that *Aureæ* ('golden') was the common title given to the Milesian and such tales as strollers used to tell for a piece of money to the rabble in a circle: "Assem para et accipe aureum fabulam." These Milesian fables were much in vogue in the age of Apuleius.

Dunlop, Hist. of Prose Fiction, I. 96.

Golden Bull. [So named from its golden seal.] A bull published at the Diet of Nuremberg by the emperor Charles IV. in 1356. It was the electoral code of the empire, determining the prerogatives and powers of the electors, and the manner of the election of the King of the Romans. See *Andrew II.* and *Metz.*

Golden City. A name sometimes given to San Francisco.

Golden Fleece. In Greek mythology, the fleece of the winged ram Chrysomallus, the recovery of which was the object of the expedition of the Argonauts. Chrysomallus was given by Nephele, the repudiated wife of Athamas, king of Thessaly, to help her children Phrixus and Helle to escape from the persecutions of Ino, Athamas's second wife. During the flight

Helle fell into the sea and was drowned, while Phrixus escaped to Colchis, where he was hospitably received by King Æetes. Phrixus sacrificed the ram at Colchis to Zeus, and gave its golden fleece to Æetes, who fastened it to an oak-tree in the garden of Ares.

Golden Fleece, Order of the. See *Order.*

Golden Gate, The. [So named by Drake in 1578 (?).] A strait connecting San Francisco Bay with the Pacific Ocean. Width, about 2 miles.

Golden Gate, The. A gate in the wall of Theodosius, Constantinople, now walled up because of a Turkish tradition that the conqueror of Constantinople is destined to enter through it. It consists of three arches between two huge towers of white marble. The great central arch was reserved for the passage of the emperor.

Golden Horde. See *Kiptchak, Khanate of.*

Golden Horn. An inlet of the Bosporus, forming the harbor of Constantinople, and separating Pera and Galata from the main part of Constantinople (Stambul). Length, 5 miles.

Golden House. [L. *domus aurea.*] The palace of Nero in ancient Rome, which occupied the valley between the Palatine and the Esquiline, and connected the palaces of the Cæsars with the gardens of Mæcenas. It was built after the great fire of 64 A. D., and was so large that it contained porticos 2,800 feet long and inclosed a lake where the Colosseum now stands. The forecourt contained a colossus of Nero 120 feet high. The profuse splendor of this residence is described by Suetonius and Tacitus. It was further adorned by Otho, but the remains are scanty, as most of its site was restored to public use by the Flavian emperors, who built on it the Colosseum and the baths of Titus.

Golden Legend. [L. *legenda aurea.*] 1. A collection of biographies of saints, compiled by James of Voragine in the 13th century, and printed by Caxton 1483.—2. A dramatic poem by Longfellow, published in 1851. It forms, with the "Divine Tragedy" and "New England Tragedies," a trilogy. Sir Arthur Sullivan wrote music for Longfellow's words, and it was produced as a cantata at Leeds in 1886.

Golden Mount, The. See the extract.

From its yellow sand the Janiculan Hill has been sometimes known as the Golden Mount, a name which survives in the title of the church at its summit, which is called *S. Pietro in Montorio* (*monte d'oro*).
Middleton, Remains of Anc. Rome, I. 2.

Golden Rose, The. A jewel consisting of roses and buds on one stem, all of gold, given by the Pope to some church, sovereign, general, or other distinguished person, as a mark of esteem, for loyalty to the Holy See.

Golden Staircase. A celebrated staircase in the doge's palace, Venice.

Golden State, The. A name of California.

Golden Terge (Targe). An allegorical poem by William Dunbar, published in 1508.

Golden Verses. Greek verses attributed to the school of Pythagoras, "containing the condensed morals of the older epics."

Gold Hill. A former mining town in Storey County, western Nevada, now annexed to Virginia City.

Golding (gōl'ding), **Arthur.** Born probably at London about 1536: died about 1605. An English writer. He finished a translation of Philippe de Mornay's treatise "Sur la vérité du Christianisme," commenced by Sir Philip Sidney, which he published under the title "A Woorke concerning the Trewenesse of the Christian Religion, etc." (1589).

Goldingen (gōl'ding-en), Lettish **Kuldiga** (köl'dē-gä). A town in the government of Courland, Russia, situated on the Windau in lat. 56° 58′ N., long. 21° 55′ E. Population, 9,720.

Goldmark (gōld'märk), **Karl.** Born at Keszthely, Hungary, May 18, 1832. An Austro-Hungarian composer. Among his works are "Die Königin von Saba" ("The Queen of Sheba," 1875), "Die ländliche Hochzeit" ("The Country Wedding"), "The Sakuntala" overture, a so-called symphony, a number of songs and string pieces, "Merlin," etc.

Goldoni (gol-dō'nē), **Carlo.** Born at Venice, Feb. 25, 1707: died at Paris, Jan. 6, 1793. A noted Italian dramatist. He created the modern Italian comedy character, somewhat in the style of Molière, superseding the old conventional comedy which was played by Harlequin, Pantalone, etc. His first attempts, however, were tragedies, "Belisario" (1732) being among the earliest. He wrote more than 120 comedies, among which are "Zelinda e Lindoro," "La Locandiera," "Ventaglio," "Le Baruffe Chiozzotte," "La Bottega di Caffè," etc.

Goldsborough (goldz'brō), **Louis Malesherbes.** Born at Washington, D. C., Feb. 18, 1805: died at Washington, Feb. 20, 1877. An American naval officer. He obtained command of the North Atlantic blockading squadron in Sept., 1861, and coöperated with General Burnside in the capture of Roanoke Island in Feb., 1862. He became rear-admiral July 16, 1862.

Goldschmidt (gōld'shmit), **Hermann.** Born at Frankfort-on-the-Main, Prussia, June 17, 1802: died at Fontainebleau, France, Sept. 10, 1866. A German painter of note, and astronomical observer. Between 1852 and 1861 he discovered 14 asteroids.

Goldschmidt, Otto. Born at Hamburg, Aug. 21, 1829: died at London, Feb. 24, 1907. A German composer, resident, after 1858, in England, where he became professor at and later vice-principal of the Royal Academy of Music. He married Jenny Lind in 1852.

Goldschmidt, Madame. See *Lind, Jenny.*

Goldsmith (gōld'smith), **Oliver.** Born at Pallas, County Longford, Ireland, Nov. 10, 1728: died at London, April 4, 1774. A noted English poet, novelist, dramatist, and miscellaneous author. In 1749 he obtained the degree of B. A. at Trinity College, Dublin. In 1752 he studied medicine at Edinburgh. He was extremely poor, and after a roving and not very creditable existence, both in England and on the Continent (the Continent from Feb., 1755, to Feb., 1756, traveling chiefly on foot), he returned in great destitution to London, where he tried to practise medicine. His miserable appearance was against him, and he finally settled down as a literary hack. By 1759, however, he began to attract attention as a writer. He wrote for "The Critical Review," "The British Magazine," "The Lady's Magazine," "The Busybody," "The Bee," and other periodicals. Among his works are "Enquiry into the Present State of Polite Learning in Europe" (1759), "The Citizen of the World, etc." (1762: from the "Public Ledger," etc.), "A History of England, etc." (1764), "The Traveller" (1765), "The Vicar of Wakefield" (a tale, 1766), "The Good-natured Man" (a comedy, 1768), "The Roman History, etc." (1769), "The Deserted Village" (a poem, 1770), "The History of England from the Earliest Times, etc." (1771: abridged 1774), "She Stoops to Conquer, etc." (1774), "Retaliation" (a poem, 1774), "A History of the Earth and Animated Nature" (1774). "Little Goody Two Shoes" is attributed to him. He translated Scarron's "Comic Romance" (1776) and other French works, and with Joseph Collyer abridged Plutarch's "Lives" (1762).

Goldsmith's Maid. A bay trotting mare by Abdallah (15). Her racing career extended from 1866 to 1878. In 1871 she captured the great trotting record from Dexter (2:17¼) by a mile in 2:17. This she afterward lowered to 2:14, and lost to Rarus (2:13¾) in 1874.

Goldstücker (gōld'stük-er), **Theodor.** Born at Königsberg, Prussia, Jan. 18, 1821: died at London, March 6, 1872. A German Sanskrit scholar, of Hebrew descent, resident in London after 1850, and professor of Sanskrit in University College from 1852. He published "Panini: his Place in Literature" (1861), editions of Sanskrit texts, etc. He also began a revision of Wilson's "Sanskrit Dictionary."

Goletta (gō-let'tä), F. **La Goulette** (lä gö-let'). The seaport of Tunis, situated about 11 miles north of that city.

Golgotha (gol'gō-thä). See *Calvary.*

Goliath (gō-lī'ath). In biblical history, a giant of Gath, the champion of the Philistines, slain in single combat by David. See *David.*

Golitzyn. See *Galitzin.*

Golius (gō'li-ös), **Jacobus.** Born at The Hague, Netherlands, 1596: died at Leyden, Netherlands, Sept. 28, 1667. A Dutch Orientalist, author of "Lexicon Arabico-Latinum" (1653), etc.

Gollnow (gol'nō). A town in the province of Pomerania, Prussia, situated on the Ihna 15 miles northeast of Stettin. Population, commune, 9,194.

Gölnitz, or **Göllnitz** (gel'nits). A mining town in the county of Zips, Hungary, in lat. 48° 51′ N., long. 20° 58′ E. Pop., commune, 4,093.

Golo (gō'lō). An African tribe found in lat. 8° N., eastern Sudan. In appearance they are negroes, but their language is classed by some in the Nuba-Fulah group. Slave-raiding Arabs have almost annihilated the tribe.

Golovnin (go-lov-nēn'), **Vassili Mikhailovitch.** Born in the government of Ryasan, Russia, April 8, 1776: died at St. Petersburg, July 12, 1831. A Russian navigator and explorer. He obtained command in 1806 of the sloop Diana, which was fitted out by the Russian government for a survey of the coasts of the Russian empire and the circumnavigation of the globe. He was captured by the Japanese in 1811, and was detained a prisoner until 1813. He made a second voyage of exploration around the world in the corvette Kamchatka from 1817 to 1819. He wrote narratives of these voyages and a description of his captivity in Japan, which were reprinted in a complete edition of his works, 1864.

Goltz (gōlts), **Bogumil.** Born at Warsaw, March 20, 1801: died at Thorn, Prussia, Nov. 12, 1870. A German humorist and moralist, author of "Buch der Kindheit" (1847), "Der Mensch und die Leute" (1858), etc.

Goltz, Kolmar, Baron **von der.** Born at Bielkenfeld, near Labiau, Prussia, Aug. 12, 1843. A Prussian general and Turkish pasha. He served in the Austrian campaign of 1866; served in the Franco-German war on the general staff, taking part in the battles of Vionville (Mars-la-Tour), Gravelotte, etc.; and was engaged in the work of reorganizing the Turkish army 1883–1895. He has published various works on military history and science.

Goltzius (golt'sē-ös), **Hendrik.** Born at Mülebrecht, near Venlo, Netherlands, 1558: died at Haarlem, Netherlands, about 1617. A German engraver.

Goma (gō'mä), **Wagoma** (wä-gō'mä). A Bantu tribe of the Belgian Kongo, settled west of Lake Tanganyika, between the Waguha and the Bakombe, in a mountainous and wooded country. See *Guha.*

Gomara (gō-mä'rä), **Francisco Lopez de.** Born at Seville, 1510: died after 1559. A Spanish historian. He was a priest, and in 1540 became secretary and chaplain of Hernando Cortés: but it does not appear that he was ever in America. His "Historia general de las Indias" was first published at Saragossa, 1552–53, in two folio parts: the second part, which relates to Mexico, appeared in later editions with the separate title "Coronica de la Nueva España con la Conquista de Mexico," etc. Gomara's work was very popular, and there are many editions in Spanish, French, Italian, and English. Also written *Gomora.*

Gomarus (gō'mar-us), **Francis.** Born at Bruges, Belgium, Jan. 30, 1563: died at Groningen, Netherlands, Jan. 11, 1641. A Calvinistic controversialist, a leading opponent of Arminius and the Arminians.

Gomberville (gôn-ber-vēl'), Seigneur **de,** originally **Martin Le Roy.** Born, probably at Paris, 1600: died there, June 14, 1674. A French writer of romance. He lived most of the time on his estate at Gomberville, near Versailles, and was one of the earliest members of the French Academy. He wrote "Polexandre" (1632–37).

Gombroon. See *Bender-Abbasi.*

Gomensoro (gō-mān-sō'rō), **Tomas.** Born about 1820. An Uruguayan politician. As president of the senate he was acting president of the republic March, 1872, to Feb., 1873.

Gomera (gō-mā'rä). One of the Canary Islands.

Gomes (gō'mes), **Antonio Carlos.** Born at Campinas, São Paulo, July 11, 1839: died at Pará, Sept. 16, 1896. A Brazilian composer. In 1859 he entered the Conservatory of Music at Rio de Janeiro, and in 1863, aided by the emperor, was sent to complete his musical education in Europe. His opera the "Guarany" appeared in 1870, and has been followed by "Salvator Rosa," "Fosca," "Schiavo," and "Condor." Most of these have been sung in the principal cities of Europe and South America.

Gomes de Amorim (gō'mes de ä-mō-rēn'), **Francisco.** Born at Avelomar, Minho, Portugal, Aug. 13, 1827: died Nov. 4, 1891. A Portuguese dramatist, poet, and novelist. In early youth he was in Brazil, returning to Portugal in 1846. In 1859 he became librarian of the ministry of marine. He published numerous poems and dramas.

Gomez (gō'meth), **Maximo (Maximo Gomez y Baez).** Born at Baní, San Domingo, in 1836: died June 17, 1905. A general of Cuban insurgents. He fought in the Cuban rebellion of 1868–78, rising from private to general. After this he went to Jamaica and Central America. In 1885, with Maceo and Crombet, he attempted to start a new rising, but was unsuccessful. He was influential in bringing about the insurrection of 1895–98, and during his first year as general had some success in his campaigns against the Spaniards.

Gomez Farias (gō'meth fä-rē'äs), **Valentin.** Born at Guadalajara, Feb. 14, 1781: died at Mixcoac, July 5, 1858. A Mexican politician. He was a physician in his native city; joined Iturbide in 1821, but subsequently opposed him; was minister of war under Pedraza, Dec., 1832, and next year was vice-president under Santa Anna, acting temporarily as president 1833 and 1834. In 1835 he was deposed by congress and banished, but returned in 1838. As leader of the Federalists he was involved in the revolt of July 15, 1840, and again banished until 1844. In 1846 he was again vice-president and acting president, and in 1850 was an unsuccessful candidate for the presidency.

Gomorrah (go-mor'ä). One of the cities of the Vale of Siddim. Compare *Sodom.*

Gompertz (gom'pėrts), **Benjamin.** Born at London, March 5, 1779: died July 14, 1865. An English astronomer and actuary, of Hebrew descent. He was one of the founders of the Astronomical Society, and became actuary of the Alliance Assurance Company in 1824. "Some years previously he had worked out a new series of tables of mortality for the Royal Society, and these suggested to him in 1825 his well-known law of human mortality, which he first expounded in a letter to Francis Baily. The law rests on the a priori assumption that a person's resistance to death decreases as his years increase, in such a manner that at the end of equally infinitely small intervals of time he loses equally infinitely small proportions of his remaining power to oppose destruction." (*Dict. Nat. Biog.*) He was a brother-in-law of Sir Moses Montefiore.

Gomperz (gom'perts), **Theodor.** Born at Brünn, March 29, 1832: died at Baden, near Vienna, Aug. 29, 1912. A German philologist and philosophical writer, professor of classical philology at Vienna 1869–1901.

Gomul Pass (gō-mul' pàs). An important trade route pass on the border of India and Afghanistan, about lat. 32° N.

Gonaive (gō-nä-ēv'), **La.** An island west of Haiti, to which it belongs.

Gonaives (gō-nä-ēv'), **Les.** A seaport on the Bay of Gonaives, western coast of Haiti, in lat. 19° 26′ N., long. 72° 43′ W. Population, about 13,000.

Gona-qua (gō-nä′kwä). See *Khoikhoin.*

Gonçalves Dias (gôn-säl′ves dē′äs), **Antonio.** Born at Caxias, Maranhão, Aug. 10, 1823: died at sea, Nov. 3, 1864. The foremost of Brazilian poets. He was a professor in the Pedro II. College at Rio de Janeiro, and was employed in various literary commissions in the north of the empire and in Europe. During the last years of his life he was in Europe, suffering from illness. While returning to Brazil he perished in a shipwreck. Besides his poems, he published various historical and ethnological papers, and a dictionary of the Tupi language.

Goncourt (gôn-kör′), **Edmond de.** Born at Nancy, France, May 26, 1822: died July 16, 1896.

Goncourt, Jules de. Born at Paris, Dec. 17, 1830: died at Paris, June 20, 1870. Two French novelists and authors, brothers and collaborators. They wrote works illustrative of the 18th century, etc.

Gonda (gon′dä). 1. A district of the Fyzabad division, United Provinces, British India, intersected by lat. 27° N., long. 82° E. Area, 2,813 square miles. Population, 1,403,195.—2. The capital of the district of Gonda.

Gondar (gon′där). The capital of Amhara, and ecclesiastical capital of Abyssinia, situated about lat. 12° 31′ N., long. 37° 26′ E.: formerly the capital of Abyssinia. Population, 5,000.

Gondavo. See *Gandavo.*

Gondibert (gon′di-bėrt). A poem by Sir William Davenant, published in 1651.

"Gondibert," his [Sir William Davenant's] greatest performance, incurred, when first published, more ridicule, and in later times more neglect, than its merits deserve. An epic poem in elegiac stanzas must always be tedious, because no structure of verse is more unfavourable to narration than that which almost peremptorily requires each sentence to be restricted, or protracted, to four lines. But the liveliness of Davenant's imagination, which Dryden has pointed out as his most striking attribute, has illuminated even the dull and dreary path which he has chosen; and perhaps few poems afford more instances of vigorous conceptions, and even felicity of expression, than the neglected "Gondibert."

Sir Walter Scott, Dryden, Works, III. 101.

Gondo (gon′dō), **Ravine of.** A wild gorge of the Alps, in the Simplon Pass.

Gondokoro (gōn-dō-kō′rō), or **Ismailia** (iz-mä-ē′lē-ä). A government station and trading place in lat. 4° 54′ N., long. 31° 43′ E.: the northernmost post on the Nile of the Uganda Protectorate. It was a Roman Catholic missionary station 1851–59.

Gonds (gondz). [E. Ind.] An aboriginal race in central India and the Deccan, believed to be of Dravidian stock.

Gondwana (gond-wä′nä). A region in central India, situated about lat. 19°–25° N. It is peopled largely by Gonds. Gondwana proper belongs chiefly to the Central Provinces.

Goneril (gon′ėr-il). One of Lear's unnatural daughters, in Shakspere's tragedy "King Lear."

The elder, Goneril, with the "wolfish visage" and the dark "frontlet" of ill-humour, is a masculine woman, full of independent purposes and projects, whilst Regan appears more feminine, rather instigated by Goneril, more passive, and more dependent.

Gervinus, Shakespeare Commentaries (tr. by F. E. [Bunnett, ed. 1880), p. 625.

Góngora Marmolejo (gōn′gō-rä mär-mō-lā′hō), **Alonso de.** Born at Carmona, Seville, about 1510: died in Chile, Jan., 1576. A Spanish soldier and historian. He served in Peru; went to Chile in 1549, and took an active part in the Araucanian wars; was a captain, but never had any important commissions. In his latter years he lived at Santiago. His "Historia de Chile," written between 1572 and 1575, is preserved in the original manuscript in Madrid. It was first published in 1850, in the "Memorial historico Español," and republished in the "Coleccion de historiadores de Chile," 1862. It gives the history of Chile down to 1575, and is the best of the early works on that subject.

Góngora y Argote (gōn′gō-rä ē är-gō′tā), **Luis de.** Born at Cordova, Spain, July 11, 1561: died there, May 24, 1627. A Spanish lyric poet, noted as the founder of a highly metaphysical and artificial style named from him "Gongorism," and also called the "polished," "polite," and "cultivated" style.

Gonnella. See *Jests of Gonnella.*

Gonsalez (gōn-sä′leth), **Fernan.** A half-fabulous Spanish hero of the 10th century, about whom numerous ballads and poems have been written. His historical achievements occurred between 934 and 970, when he died. A metrical chronicle of his adventures (date probably of the 14th century) was founded on an older prose account. There are about twenty ballads relating to him, the most interesting being those in which he is twice rescued from prison by his courageous wife. *Ticknor.*

Gonsalvo Hernandez de Cordova. See *Cordova.*

Gonville and Caius College, commonly called simply **Caius** (kēz). A college of the University of Cambridge, England, established by Edmund Gonville in 1348, and refounded by Dr. John Caius, physician to Queen Mary, in 1558. The picturesque gate, exhibiting classical friezes, niches, and pediments, surmounted by an octagonal dome-shaped turret, is modern. The outer court was built by Caius; the inner, though refaced in the last century, by Gonville.

Gonzaga (gon-zä′gä). A small town in the province of Mantua, Italy, 14 miles south of Mantua.

Gonzaga, Carlo I. di. Died about 1637. Duke of Nevers, Mantua, and Montferrat.

Gonzaga, Federigo II. di. Born about 1500: died 1540. Promoted from marquis to duke of Mantua in 1530: ruler of Montferrat from 1536.

Gonzaga, Ludovico III. di, surnamed "The Turk." Born about 1414: died 1478. Marquis of Mantua from 1444.

Gonzaga, Thomaz Antonio. Born at Oporto, Portugal, Aug., 1744: died at Mozambique, Africa, probably in 1809. A Portuguese poet. He was ouvidor or judge of Villa Rica, Minas Geraes, Brazil; and in 1789 was involved in the revolutionary plot called the conspiracy of Tiradentes, for which, in 1792, he was condemned to penal servitude at Mozambique. Eventually he married there. He became insane before his death. His "Marilia de Dirceu," a collection of lyrics, was published before his exile, and appeared in numerous subsequent editions.

Gonzalez (gōn-thä′leth), **Juan G.** A Paraguayan politician, elected president of the republic for four years, Nov. 25, 1890.

Gonzalez, Manuel. Born near Matamoros, before 1833: died at Mexico, May 8, 1893. A Mexican general and statesman. He distinguished himself in the wars against the French and Maximilian; followed Diaz in various revolts; was his secretary of war 1877–80; and succeeded him as president Dec. 1, 1880, to Nov. 30, 1884. His term was peaceful, but his financial policy caused much trouble. Subsequently he was governor of Guanajuato.

Gonzalez Balcarce, Antonio. See *Balcarce.*

Gonzalez Dávila (dä′vē-lä), **Gil.** Born at Avila about 1470: died there, about 1528. A Spanish discoverer. He went to Española in 1510, and was made contador. In 1519 he was in Spain, and joined with Andrés Niño in a scheme for exploration in the Pacific. Crossing the isthmus of Panama, they followed the coast northward, discovered the lakes of Nicaragua, and reached Española in 1523 with a large amount of gold which they had obtained from the Indians. Pedrarias, governor of Panama, laid claim to the newly discovered region. Gil Gonzalez tried to reach Nicaragua again from the eastern side (1524), but he struck the coast too far north, in Honduras. Here he encountered a hostile party sent by Pedrarias from the south, and, escaping these, he had to meet Olid's expedition from the north. He finally fell into the hands of Olid, and joined with Casas in killing him. He then went to Mexico, where he was arrested and sent to Spain (1526). Released on parole, he remained at Avila until his death.

Gonzalez Saravia, Antonio. See *Mollinedo y Saravia.*

Gonzalez Vigil (vē′hēl), **Francisco de Paula.** Born at Tacna, Sept. 15, 1792: died at Lima, June 10, 1875. A Peruvian scholar and statesman. He took orders in 1818, and was rector of the College of Arequipa 1832. From 1836 until his death he was director of the national library at Lima. Early identified with the cause of independence, he was elected to several congresses, leading the opposition to Bolivar in 1826, and resisting Gomara in 1832. His most important work, "Defensa de la autoridad de los gobiernos contra las pretensiones de la curia romana" (12 vols. 1848 to 1856), caused him to be excommunicated. He also published a work on the Jesuits, and numerous books and essays on historical, legal, and controversial subjects. Vigil is regarded as the greatest scholar yet produced by Peru.

Gonzalo (gon-zä′lō). An "honest old counsellor" in Shakspere's "Tempest." He is also introduced as "a Savoy nobleman" in Dryden's version.

Gonzalo de Berceo (gōn-thä′lō dā ber-thā′ō). An early Spanish poet, a secular priest of the monastery of San Millán de la Cogolla. He flourished about 1220–46.

Gooch (gōch), Sir **Daniel.** Born at Bedlington, Northumberland, Aug. 24, 1816: died at Clewer Park, Berkshire, Oct. 15, 1889. An English engineer and inventor. He was locomotive superintendent of the Great Western Railway 1837–64, making a notable advance in the construction of engines, and played an important part in establishing the first transatlantic cables. He was a member of Parliament 1865–85.

Good (gůd), **John Mason.** Born at Epping, Essex, England, May 25, 1764: died Jan. 2, 1827. An English physician and miscellaneous writer. Among his numerous works are "The Nature of Things" (a translation of Lucretius, 1805) and "Study of Medicine" (1822).

Goodale (gůd′āl), **Dora Read.** Born at Mount Washington, Mass., Oct. 29, 1866. An American poet, sister of Elaine Goodale.

Goodale, Elaine (Mrs. **Eastman**). Born at Mount Washington, Mass., Oct. 9, 1863. An American poet. She became a teacher of the Indians in the Hampton Institute in 1883, and in 1886 government teacher at White River Camp, Dakota. Poems of Elaine and Dora Goodale were published as "Apple Blossoms" (1878), "In Berkshire with the Wild Flowers" (1879), etc.

Goodall (gůd′āl), **Edward.** Born at Leeds, England, Sept. 17, 1795: died at London, April 11, 1870. An English engraver, especially noted for his engravings after Turner.

Goodall, Frederick. Born at London, Sept. 17, 1822: died there, July 28, 1904. An English painter, son of Edward Goodall.

Good Counsel of Chaucer. See *Flee from the Press.*

Goode (gůd), **George Brown.** Born at New Albany, Ind., Feb. 13, 1851: died at Washington, D. C., Sept. 6, 1896. An American naturalist. He received an appointment on the staff of the Smithsonian Institution in 1873; became assistant director of the National Museum in 1878; was commissioner of fisheries 1887–88; and was assistant secretary of the Smithsonian Institution from 1887. Among his works are "Catalogue of the Fishes of the Bermudas" (1876), "Game Fishes of the United States" (1879), "American Fishes" (1880), "The Fisheries and Fishery Industries of the United States" (1884), "Oceanic Ichthyology" (with Tarleton H. Bean, 1894), etc.

Goodell (gů-del′), **William.** Born at Templeton, Mass., Feb. 14, 1792: died at Philadelphia, Feb. 18, 1867. An American missionary. He was graduated from Andover Theological Seminary in 1820, when he became a missionary of the American Board of Commissioners of Foreign Missions. He labored at Beirut from 1823 until 1828, and was subsequently stationed at Malta and at Constantinople. He translated the Scriptures into Armeno-Turkish: the final revision of the translation appeared in 1863.

Goodfellow (gůd′fel″ō), **Robin.** See *Puck.*

Good Gray Poet, The. A surname of Walt Whitman.

Good Hope, Cape of. A promontory at the southwestern extremity of Cape Colony, South Africa, in lat. 34° 21′ S., long. 18° 30′ E. It was discovered by Bartholomeu Dias in 1487, and was doubled by Vasco da Gama in 1497. For the colony, see *Cape Colony.*

Goodman (gůd′man), **Godfrey.** Born at Ruthin, Denbighshire, Feb. 28, 1583: died at London, Jan. 19, 1656. An English divine, appointed bishop of Gloucester in 1625. He was accused of Romanist tendencies and practices. He was committed to the Tower on a charge of high treason in 1641, but was soon released. He wrote "The Fall of Man," etc. (to which Hakewill replied), and other works.

Goodman's Fields Theatre. A London theater built in 1729. David Garrick made the success of the house in 1741. It was pulled down about 1746, and a second theater was burned in 1802. *Thornbury.*

Good-natured Man, The. A comedy by Goldsmith, produced Jan. 29, 1768.

Good Parliament. The name given to the English Parliament of 1376, which was noted for its efforts to reform political abuses. It impeached Lords Latimer and Neville, and others — the first instance of an impeachment.

Good Regent, The. James Stuart, earl of Murray (or Moray), regent of Scotland 1567–70.

Goodrich (gůd′rich), **Chauncey Allen.** Born at New Haven, Conn., Oct. 23, 1790: died there, Feb. 25, 1860. An American scholar, grandson of Elizur Goodrich: one of the editors of "Webster's Dictionary" after 1828.

Goodrich, Elizur. Born at Wethersfield, Conn., Oct. 26, 1734: died at Norfolk, Conn., Nov., 1797. An American clergyman and mathematician.

Goodrich, Samuel Griswold: pseudonym **Peter Parley.** Born at Ridgefield, Conn., Aug. 19, 1793: died at New York, May 9, 1860. An American author, nephew of C. A. Goodrich. He published many juvenile works, "History of the Animal Kingdom" (1859), etc.

Goodsir (gůd′sėr), **John.** Born at Anstruther, Fifeshire, March 20, 1814: died at Wardie, near Edinburgh, March 6, 1867. A Scottish anatomist, professor of anatomy at Edinburgh from 1846. He obtained distinction from his investigations in cellular pathology. His "Anatomical Memoirs" was published in 1868.

Goodstock (gůd′stok). The host in Ben Jonson's play "The New Inn." He is Lord Frampul in disguise.

Goodwin (gůd′win), **Charles Wycliffe.** Born at King's Lynn, 1817: died at Shanghai, Jan., 1878. An English lawyer and Egyptologist. He published "The Anglo-Saxon Version of the Life of St. Guthlac, Hermit of Crowland" (1848), "The Story of Saneha: an Egyptian Tale of Four Thousand Years Ago, translated from the Hieratic Text" (1866), etc.

Goodwin, Thomas. Born at Rollesby, Norfolk, England, Oct. 5, 1600: died at London, Feb. 23, 1680. An English Puritan divine. His works were published 1681–1704.

Goodwin, William Watson. Born at Concord, Mass., May 9, 1831: died at Cambridge, Mass., June 15, 1912. An American classical scholar. He was graduated at Harvard in 1851, and in 1860 was appointed Eliot professor of Greek literature at

that institution (emeritus 1901). He published "Syntax of the Moods and Tenses of the Greek Verb" (1860), "Greek Grammar" (1870), etc.

Goodwin Sands. Dangerous shoals about 5 miles east of Kent, England, from which they are separated by the Downs. They are opposite Deal and Sandgate. Near them the Dutch fleet defeated the British fleet in 1652.

Goodwood (gùd'wûd). A seat of the Duke of Richmond and Gordon, near Chichester, Sussex, England. A noted race-course was established in the park in 1802. The meeting takes place in the end of July, the principal race being that for the Goodwood Cup.

Goodyear (gùd'yēr), **Charles.** Born at New Haven, Conn., Dec. 29, 1800: died at New York, July 1, 1860. An American manufacturer. In 1834 he turned his attention to the manufacture of india-rubber. After years spent in experimentation, which reduced himself and his family to poverty, he discovered the process of vulcanization, for which he obtained his first patent in 1844.

Goody Two Shoes. A nursery tale relating the story of Little Goody Two Shoes, who, owning but one shoe, is so pleased to have a pair that she shows them to every one, exclaiming "Two shoes!" The story was first published in 1765 by Newbery, and is supposed to have been written by Oliver Goldsmith.

Googe (gōj), **Barnabe.** Born at Alvingham, Lincolnshire, 1540: died in 1594. An English poet. His most important work is a set of 8 eclogues published in 1563 in "Eglogs, Epytaphes, and Sonnetes," which are thought to have had some influence on Spenser's "Shepherd's Calendar." He translated a number of works, and wrote also a long poem, "Cupido Conquered."

Gookin (gō'kin), **Daniel.** Born in Kent, England, about 1612: died at Cambridge, Mass., March 19, 1687. A colonial official. He came out to Virginia with his father in 1621, and about 1644 removed to Massachusetts, where he was made superintendent of the Indians in 1656, and major-general in 1681. He wrote "Historical Collections of the Indians of Massachusetts," completed in 1674 and first printed in 1792.

Goole (gōl). A river port in Yorkshire, England, situated on the Ouse 23 miles west of Hull. Population, 16,576.

Goomtee. See *Gumti.*

Goorkhas. See *Ghurkas.*

Goose, Mother. See *Mother Goose.*

Göppert (gép'pert), **Heinrich Robert.** Born at Sprottau, Prussia, July 25, 1800: died at Breslau, May 18, 1884. A German botanist and paleontologist, professor of botany at the University of Breslau. He was especially noted for his researches on fossil flora.

Göppingen (gép'ping-en). A manufacturing town in the circle of the Danube, Würtemberg, situated on the Fils 22 miles east by south of Stuttgart. Population, commune, 20,813.

Gorakhpur (go-ruk-pör'). **1.** A district in the Gorakhpur division, United Provinces, British India, intersected by lat. 27° N., long. 83° 30′ E. Area, 4,535 square miles. Population, 2,957,074.—**2.** The capital of the Gorakhpur district, situated near the river Rapti in lat. 26° 45′ N., long. 83° 22′ E. Population, including cantonment, 64,148.

Gorboduc (gôr'bō-duk). A mythical king of Britain. His story, with that of his sons Ferrex and Porrex, is told in the early chronicles.

Gorboduc, who succeeded to the crown of Britain soon after the death of Lear, profited so little by the example of his predecessor that he divided his realm during his life between his two sons, Ferrex and Porrex, whose bloody history is the subject of the first regular English tragedy: it was written by Thomas Norton and Thomas Sackville (Lord Buckhurst), was acted in 1561, and afterwards printed in 1565, under the name of "Gorboduc." Sir Philip Sidney says that this drama climbs to the height of Seneca, and Pope has pronounced the much higher eulogy that it possesses "an unaffected perspicuity of style, and an easy flow in the numbers: in a word, that chastity, correctness, and gravity of style which are so essential to tragedy, and which all the tragic poets who followed, not excepting Shakspeare himself, either little understood or perpetually neglected." Both in the drama and romance, the princes, between whom the kingdom had been divided, soon fell to dissension, and the younger stabbed the elder; the mother, who more dearly loved the elder, having killed his brother in revenge, the people, indignant at the cruelty of the deed, rose in rebellion, and murdered both father and mother. The nobles then assembled and destroyed most of the rebels, but afterwards became embroiled in a civil war, in which they and their issue were all slain.

Dunlop, Hist. of Prose Fiction, I. 240.

Gorcum. See *Gorkum.*

Gordian (gôr'di-an). See *Gordianus.*

Gordianus (gôr-di-ā'nus) **I., Marcus Antonius,** surnamed **Africanus,** Anglicized **Gordian.** Born about 158 A. D.: died at Carthage, 238. Roman emperor. He was descended from a wealthy and illustrious Roman family, and acquired great popularity by his largesses to the populace. He became proconsul of Africa in 237, and when, in 238, a rebellion broke out in his province against Maximinus, he was forced by the insurgents to assume the purple. His elevation was confirmed by the Roman senate. He associated with himself in the government his son Gordianus II. The younger Gordianus was defeated and slain before Carthage by Capellianus, governor of Mauretania, whereupon the elder Gordianus put himself to death after a reign of only six weeks.

Gordianus II., Marcus Antonius. Born 192 A. D.: died near Carthage, 238. Roman emperor, son and associate of the preceding.

Gordianus III., Marcus Antonius Pius. Born about 224 A. D.: died in Mesopotamia, 244. Roman emperor. He was the grandson of Gordianus I. on his mother's side, and was proclaimed Cæsar on the death of the two Gordiani in Africa in 238. (See *Gordianus I.*) He became sole emperor in the same year, on the assassination by the pretorians of the two Augusti, Pupienus and Balbinus, who had been appointed by the senate to succeed Gordianus I. He undertook an expedition against Persia in 242, under the guidance of his father-in-law, the veteran soldier Misitheus, after whose death he was murdered by the pretorian prefect Philip, who usurped the throne.

Gordium (gôr'di-um). In ancient geography, a town in northern Galatia, Asia Minor, near the river Sangarius. It is noted as the place where Alexander the Great cut the Gordian knot. See *Gordius.*

Gordius (gôr'di-us). [Gr. Γόρδιος.] An ancient king of Lydia (originally a peasant), father of Midas. According to the legend an oracle had declared to the people of Phrygia that a king would come to them riding in a car, and, as Gordius thus appeared to them in a popular assembly which was discussing the disposition of the government, he was accepted as their sovereign. His car and the yoke of his oxen he dedicated to Zeus at Gordium; and an oracle declared that whoever should untie the knot of the yoke would rule over Asia. Alexander the Great cut the knot with his sword.

Gordon (gôr'don), **Adam.** A famous English outlaw who established himself near the village of Wilton in 1267, and attacked those especially who were of the king's party. He engaged with Prince Edward (afterward King Edward I.) in single combat, and the latter so admired his courage and spirit that he promised him his life and fortune if he would surrender. Gordon consented, and was ever after an attached and faithful servant to Edward.

Gordon, Sir Adam de. Died 1333. A Scottish statesman and soldier. He was at first a partizan of Edward II., but after the battle of Bannockburn adhered to Bruce. His son Sir Adam de Gordon (died 1402) became celebrated in border warfare.

Gordon, Adam Lindsay. Born at Fayal (Azores), 1833: shot himself at New Brighton, Australia, June 24, 1870. An Australian poet. He was in the mounted police of South Australia in 1853, and was afterward a horse-breaker, member of the Victoria House of Assembly (1865), and the keeper of a livery-stable. He failed in an attempt to secure the Esslemont estate in Scotland in 1869. Among his poems are "Sea Spray and Smoke Drift" (1867), "Bush Ballads, etc." (1870), and "Ashtaroth: a dramatic Lyric" (1867).

Gordon, Alexander. Born at Aberdeen before 1693: died in South Carolina in 1754 or 1755. A Scottish antiquary. He wrote "Itinerarium Septentrionale" (1726), describing "the monuments of Roman antiquity" and "the Danish invasions on Scotland."

Gordon, Sir Alexander. Born 1650: died at Airds, Kirkcudbrightshire, Nov. 11, 1726. A Scottish Covenanter. He took part in the battle of Bothwell Bridge, was proclaimed a traitor and condemned to death, and after many hairbreadth escapes fled to Holland. He returned and was arrested (1683), and remained a prisoner until 1689. For several years his imprisonment was voluntarily shared by his wife.

Gordon, Andrew. Born at Cofforach, Forfarshire, June 15, 1712: died Aug. 22, 1751. A Scottish physicist, appointed professor of philosophy at Erfurt in 1737. He was noted for his experiments in frictional electricity. He is said to have been the first electrician to use a cylinder in place of a globe. He wrote "Phænomena Electricitatis Exposita" (1744), etc.

Gordon, Sir Arthur Hamilton. Born Nov. 26, 1829: died at London, Jan. 30, 1912. Youngest son of the fourth Earl of Aberdeen. He sat in Parliament as Liberal member for Beverley 1854–57, and was appointed governor of New Brunswick in 1866, governor of Trinidad in 1870, first governor of the Fiji Islands in 1874, high commissioner for the Western Pacific in 1877, governor of New Zealand in 1880, and governor of Ceylon in 1883 (–1890). He was created Baron Stanmore in 1893.

Gordon, Charles George, called "Chinese Gordon" and "Gordon Pasha." Born at Woolwich, Jan. 28, 1833: died at Khartum, Nubia, Jan. 26, 1885. An English soldier. He served in the Crimea 1854–56. In 1860 he was attached to the British force under Sir James Hope Grant operating with the French against China, and in 1863 took command of a Chinese force, called the Ever Victorious Army, against the Taiping rebels. He put down the rebellion in thirty-three engagements, and resigned his command in 1864, receiving from the emperor the yellow jacket and peacock's feather of a mandarin of the first class. He was governor of the Equatorial Provinces of central Africa in the service of the Khedive of Egypt 1874–76; was created pasha by the khedive in 1877; and in the same year was promoted lieutenant-colonel in the British army. He was governor-general of the Sudan, Darfur, the Equatorial Provinces, and the Red Sea littoral 1877–79, in which capacity he stamped out the slave-trade in his district. He acted as adviser of the Chinese government in its relations with Russia in 1880; went as commanding royal engineer to Mauritius 1881–82; and was commandant of the colonial forces of the Cape of Good Hope in 1882. In 1884 he was sent by the British government to the Sudan to assist the khedive in withdrawing the garrisons of the country, which could not be held any longer against the Mahdi. He was besieged by the Mahdi at Khartum, March 12, 1884, and was killed in the storming of the city, Jan. 26, 1885.

Gordon, George, fourth Earl of Huntly. Born 1514: died 1562. A Scottish statesman. He held important offices under James V.; with Home defeated an English force at Hadden Rig, Aug. 24, 1542; on the murder of Cardinal Beaton succeeded him as lord high chancellor (1546); and held a command and was taken prisoner at the battle of Pinkie (1547). He opposed the policy of the queen regent, and finally deserted her. He favored the Catholic cause. Under Mary he was in disfavor, and was finally denounced as a rebel. He attacked the queen's forces at Corrichie, Nov. 5, 1562, but was defeated, and died from the effects of the battle.

Gordon, George, fifth Earl of Huntly. Died May, 1576. A Scottish statesman. He was a favorite of Mary, and an ally of Bothwell, and became lord high chancellor in 1566. He was implicated in the murder of Darnley.

Gordon, Lord George. Born at London, Dec. 26, 1751: died Nov. 1, 1793. An English agitator, third son of Cosmo George, third duke of Gordon. He entered Parliament in 1774. In 1779 he became president of the Protestant Association, formed to secure the repeal of the Bill of Toleration, passed in 1778 for the relief of Roman Catholics. At the instance of the society a large number of the opponents of the bill met in St. George's Fields, and marched in a body to the House of Commons simultaneously with the presentation by Gordon of a petition praying Parliament to repeal the bill. A riot ensued, which was quelled by the troops June 8, 1780. Gordon was tried in 1781 for complicity in the riots, but was acquitted for want of evidence.

Gordon, George Hamilton, fourth Earl of Aberdeen. Born at Edinburgh, Jan. 28, 1784: died at London, Dec. 14, 1860. A British statesman. He was appointed ambassador extraordinary to Austria Sept., 1813, and signed the preliminary treaty at Toplitz on Oct. 3. On May 30, 1814, he signed the treaty of Paris as one of the representatives of Great Britain. He was foreign secretary under Wellington 1828–30, secretary for war Dec., 1834,–April, 1835, and secretary for foreign affairs 1841–46. He was premier Dec., 1852,–Jan. 30, 1855, his ministry being formed by a coalition of Whigs and Peelites. He wrote works on Greek architecture, etc.

Gordon, John Campbell Hamilton. Born 1847. Seventh Earl of Aberdeen, grandson of the fourth earl. He was lord lieutenant of Ireland in the Gladstone administration of 1886 and in the Campbell-Bannerman administration of 1905–, and was governor-general of Canada 1893–98. Lord-lieutenant of Ireland 1905–.

Gordon, Sir John Watson. Born at Edinburgh, 1788: died there, June 1, 1864. A Scottish portrait-painter. His best-known work is a portrait of Sir Walter Scott.

Gordon, Lady Duff- (Lucie or **Lucy Austin).** Born at Westminster, June 24, 1821: died at Cairo, July 14, 1869. An English writer, best known as a translator from the German (Niebuhr, Von Ranke, and Sybel). She resided in Egypt from 1862. She married Sir Alexander Duff-Gordon in 1840.

Gordon, William. Born at Hitchin, Hertfordshire, about 1728: died at Ipswich, England, Oct. 19, 1807. An English clergyman and historian. He wrote "Rise, Progress, and Establishment of the Independence of the United States of America" (1788), etc.

Gordon Bennett, Mount. [Named from James Gordon Bennett.] A mountain in central Africa, in the neighborhood of Lake Albert Nyanza and Ruwenzori, discovered and named by Stanley. Height, estimated, about 15,000 feet.

Gordon Cumming. See *Cumming.*

Gordon Riots. A rising of the London populace, June, 1780, the culmination of an anti-Roman Catholic agitation, instigated and abetted by Lord George Gordon. See *Gordon, Lord George.*

Gore (gōr), Mrs. (**Catherine Grace Frances Moody**). Born at East Retford, Notts, England, in 1799: died at Lyndhurst, Hampshire, Jan. 29, 1861. An English novelist and playwriter. Among her works are "Theresa Marchmont," a novel (1824), "The Lettre de Cachet" (1827), "School for Coquettes," a comedy (1831), "Mrs. Armytage, etc.," a novel (1836), "Cecil, or the Adventures of a Coxcomb" (her most successful novel, 1841), "The Banker's Wife" (1843), and about sixty other works, some of them translations from the French.

Gore, Christopher. Born at Boston, Sept. 21, 1758: died at Waltham, Mass., March 1, 1827. An American politician, governor of Massachusetts 1809–10. He was a benefactor of Harvard College.

Gorée (gō-rā'). A small island belonging to France, situated near the coast of Senegambia, south of Cape Verd, in lat. 14° 40′ N., long. 17° 25′ W. Population of the town of Gorée, 1,590.

Gore Hall. A building containing the library of Harvard College, Cambridge, Massachusetts.

Gore House. A house formerly occupying the site upon which the Albert Memorial is built, in London. It was a famous resort for men of letters during the successive ownerships of William Wilberforce and the Countess of Blessington in the early part of the 19th century.

Görgei. See *Görgey.*

Gorges (gôr'jez), Sir **Ferdinando.** Born in Somersetshire, England, about 1566: died in 1647. An English colonial proprietor. He received with John Mason a grant of the region between the Merrimac and Kennebec rivers in 1622. In 1629 the connection between Gorges and Mason was dissolved and a new grant was made to each, Gorges receiving the region between the Piscataqua and the Kennebec. Gorges received a confirmation of his grant under the title of the Province of Maine in 1639.

Görgey, or **Görgei** (gėr'ge-i), **Arthur.** Born at Toporcz, county of Zips, Hungary, Jan. 30, 1818. A Hungarian general in the war of 1848–49. He succeeded Kossuth as dictator, Aug. 11, 1849, and surrendered at Világos, Aug. 13, 1849, to the Russians under Rüdiger.

Gorgias (gôr'ji-as). [Gr. Γοργίας.] Born at Leontini, Sicily, about 485 B. C.: died at Larissa, Thessaly, about 380 B. C. A famous Greek sophist and rhetorician, "an independent cultivator of natural oratory, with a gift for brilliant expression of a poetical and often turgid kind. When he visited Athens in 427 B. C. his florid eloquence became the rage, and was afterwards the first literary inspiration of the orator Isocrates." From him one of Plato's dialogues is named.

Gorgibus (gor-zhē-büs'). 1. A comfortable old citizen in Molière's "Les précieuses ridicules." His niece and daughter torment him by their esthetic vagaries.—2. An unreasonable old citizen in Molière's "Sganarelle": the father of Célie.

Gorgo (gôr'gō). [Gr. Γοργώ.] See *Gorgons.*

Gorgona (gôr-gō'nä). An island in the Pacific, situated about lat. 3° N., long. 78° 20′ W. It belongs to the Republic of Colombia.

Gorgons (gôr'gonz). [Gr. Γόργονες.] In Greek legend (Hesiod), daughters of Phorcys (whence also called Phorcydes) and Ceto, dwelling in the Western Ocean near Night and the Hesperides (or in Libya). Their names are Stheno, Euryale, and Medusa. They are girded with serpents, and, in some accounts, have wings and brazen claws and enormous teeth. According to Homer there is but one, Gorgo. See *Medusa.*

Gori (gō'rē). A town in the government of Tiflis, Caucasus, Russia, situated on the Kur in lat. 41° 59′ N., long. 44° 5′ E. Population, 10,269.

Gorinchem. See *Gorkum.*

Goring (gōr'ing), **George,** Earl of Norwich. Born about 1583: died 1663. An English Royalist politician and soldier. He headed an unsuccessful Royalist rising in 1647, and was sentenced to death, but later was pardoned.

Goring, George, Lord Goring. Born July 14, 1608: died at Madrid, 1657. An English general. He at first supported the Parliamentary cause, and was placed in command of Portsmouth, but in 1642 went over to the Royalists. He was, however, unable to defend Portsmouth, which was captured in Sept. He commanded the left wing of the Royalist army at the battle of Marston Moor. He was a man of unrestrained life, and in his youth was celebrated for his brilliancy and prodigality.

Göritz. See *Görz.*

Gorkhas. See *Ghurkas.*

Gorkum, or **Gorcum** (gor'kum), or **Gorinchem** (gō'rin-chem). A town in the province of South Holland, Netherlands, at the junction of the Linge with the Merwede (Maas), 22 miles east-southeast of Rotterdam. It was taken by the "Water Beggars" in 1572. Population, 11,855.

Görlitz (gėr'lits). A city in the province of Silesia, Prussia, situated on the Lausitzer Neisse in lat. 51° 8′ N., long. 14° 58′ E. It is an important commercial center, and has large manufactures of cloth. The Rathaus and the Church of St. Peter and St. Paul are of interest. The place has belonged successively to Lusatia, Bohemia, Saxony, and Prussia. Population, commune, 83,766.

Gorm (gôrm), surnamed "The Old." Flourished about 860–935. The first king of united Denmark.

Gorner (gor'ner) **Glacier.** One of the largest Alpine glaciers, situated in the canton of Valais, Switzerland, northwest of Monte Rosa. It is the source of the Visp.

Gorner Grat. A mountain near Zermatt, Switzerland, in the Alps of Valais. Height, 10,290 feet.

Görres (gėr'res), **Johann Joseph von.** Born at Coblenz, Prussia, Jan. 25, 1776: died at Munich, Jan. 29, 1848. A German author. He edited the "Rheinischer Merkur" 1814–16, and became professor of history in the University of Munich in 1827. In his early publications he supported French revolutionary principles, which caused him to be persecuted by the government, and was a prominent advocate of the Roman Catholic Church. He wrote "Die christliche Mystik" (1836–42) and "Athanasius" (1837).

Gortchakoff (gor-chä-kof'), Prince **Alexander Mikhailovitch.** Born July 16, 1798: died at Baden-Baden, March 11, 1883. A noted Russian statesman. He was appointed ambassador extraordinary at Stuttgart, in 1841, to negotiate a marriage between the Crown Prince of Wurtemberg and the princess Olga, sister of the czar Nicholas. In 1854 he was sent as ambassador to Vienna, where he guarded the interests of Russia with great tact and ability during the Crimean war, until 1856. He was appointed minister of foreign affairs in 1856, and became vice-chancellor in 1862 and chancellor in 1863. He maintained a strict neutrality between the contending powers in the Austro-Prussian war (1866), but in 1870 embraced the opportunity presented by the Franco-Prussian war to repudiate the treaty of Paris (extorted from Russia at the close of the Crimean war in 1856) in so far as it excluded the Russian war fleet from the Black Sea and deprived his country of the control of the mouths of the Danube.

Gortchakoff, Prince **Alexander.** Born 1769: died 1825. A Russian soldier. He served under his uncle Suvaroff in Turkey and in Poland, and became lieutenant-general in 1798. He served with distinction in the Napoleonic wars, and repulsed Marshal Lannes at Heilsberg in 1807. He acted as chief of the ministry of war in 1812, and became general and was made a member of the imperial council in 1814.

Gortchakoff, Prince **Andrei.** Born 1768: died at Moscow, Feb. 27, 1855. A Russian general. He served as major-general under Suvaroff in Italy in 1799, and commanded a division of grenadiers in 1812 and a corps of infantry in 1814, in which last-named year he fought with distinction in the battles of Leipsic and Paris. He became general in 1819, and retired from active service in 1828.

Gortchakoff, Prince **Mikhail.** Born 1795: died at Warsaw, May 30, 1861. A Russian general. He served in the Turkish war 1828–29, in the Polish revolution 1830–31, in Hungary in 1849, on the Danube 1853–54, and in the Crimea in 1855.

Gortchakoff, Prince **Petr.** Lived early in the 17th century. A Russian commander, noted for his defense of Smolensk against the Poles 1609–11.

Gortchakoff, Prince **Petr.** Born 1790: died at Moscow, March 18, 1868. A Russian general, brother of Mikhail Gortchakoff. He fought against Napoleon in the campaigns of 1807 and 1812–14, and subsequently served under Yermoloff in the Caucasus. In 1829 he commanded a corps of infantry, with which he defeated a Turkish corps at Aidos. He signed in the same year the preliminaries of the peace of Adrianople. He became general in 1843, and in 1854 commanded a wing of the Russian army at the Alma and at Inkerman.

Gorton (gôr'ton). A suburb of Manchester, Lancashire, England, 4 miles southeast of that city. Population, 26,564.

Gortyna (gôr-tī'nä), or **Gortyn** (gôr'tin). [Gr. Γορτυνα, Γορτυν.] In ancient geography, a city of Crete, situated about lat. 35° 5′ N., long. 24° 56′ E.

Görtz (gėrts), **Georg Heinrich von.** Born 1668: died at Stockholm, March 12, 1719. A Swedish statesman. He was of German origin, and was privy councilor and seneschal in Holstein when in 1706 he was sent on a mission to Charles XII., whose confidence he gained, and by whom he was made minister of finance in 1715, and subsequently prime minister. He formed a scheme for breaking up the league against Sweden, and planned a descent upon Scotland in behalf of the Pretender, but an accident frustrated his designs. On the death of the king he was imprisoned at the instance of Ulrica Eleonora and her husband Frederick of Hesse, who succeeded to the throne, and was executed on the pretext of having goaded on the king in his undertakings and mismanaged the finances.

Görz (gėrts), or **Göritz** (gėr'its), It. **Gorizia** (gō-rēt'sē-ä). The capital of the crownland Görz and Gradiska, situated on the Isonzo 24 miles north-northwest of Triest. It has a cathedral and an ancient castle. Population, ★30,939, (1910).

Görz and Gradiska (grä-dis'kä). A crownland and (titular) princely countship of the Cisleithan division of Austria-Hungary. It lies between Carniola on the east and Italy on the west, and forms with Istria and Triest the Küstenland. It was acquired by Austria in 1500. Area, 1,140 square miles. Population, 261,-★721 (1910), chiefly of Slavic and Italo-Friulian stock.

Goschen (gō'shen), **George Joachim,** first Viscount Goschen. Born at London, Aug., 1831: died Feb. 7, 1907. An English politician and financier. Entering Parliament in 1863, he was chancellor of the duchy of Lancaster in 1866, president of the poor-law board 1868–71, first lord of the admiralty 1871–74, and ambassador extraordinary to Constantinople 1880–81. From 1886 to 1895 he was a prominent member of the Liberal-Unionist party, and was chancellor of the exchequer in the Salisbury ministry 1886–92, and first lord of the admiralty 1895–1900. He published "Theory of the Foreign Exchanges" (1863), etc. Created viscount in 1900.

Goshen (gō'shen). In biblical geography, a pastoral region in Lower Egypt, occupied and colonized by the Israelites before the Exodus. It was situated east of the Delta and west of the modern Suez Canal.

Goshenland (gō'shen-land), or **Goosen.** A republic set up by some Boer adventurers after the Transvaal war of 1881, to the west of Transvaal. The expedition of Sir Charles Warren in 1884 delimited the British and Transvaal boundaries, and Goshenland was absorbed in Transvaal and in Bechuanaland.

Goship. See *Gosiute.*

Goshoot. See *Gosiute.*

Gosh Yuta. See *Gosiute.*

Gosiute (gō'si-ūt), or **Goshoot,** or **Gosh Yuta.** A tribe of North American Indians in western Utah and eastern Nevada. Number, 256 in 1885. The name is a contraction of *Gossip,* a former chief, and *Uta* or *Ute.* See *Shoshonean.*

Goslar (gos'lär). A town in the province of Hannover, Prussia, on the Gose and in the Harz, 24 miles south of Brunswick. It is of medieval appearance, and the Rathaus, monastic church, Kaiserworth, Domkapelle, and Kaiserhaus are notable buildings. The last-named is a palace founded in 1039 by the emperor Henry III. It is reputed the oldest medieval secular structure in Germany, though it was in part rebuilt after a fire in 1289. It includes the Saalbau and the Chapel of St. Ulrich. The upper story of the former contains the imperial hall (170 feet long), with massive round-arched windows and modern historical frescos. Near the town is the metalliferous Rammelsberg. Goslar was built about 920, and was a favorite residence of the emperors. It was a Hanseatic town, and was a free city until 1802. It passed from Hannover to Prussia in 1866. Population, commune, 17,818.

Gosnold (gos'nōld), **Bartholomew.** Died at Jamestown, Va., Aug. 22, 1607. An English navigator, one of the founders of the settlement at Jamestown. He commanded an expedition (ship Concord) in 1602 which discovered Cape Cod and Martha's Vineyard (both named by him), and in 1606 joined the expedition under Newport to Virginia, which discovered (and named) Capes Henry and Charles and established the settlement of Jamestown.

Gosport (gos'pōrt). A seaport in Hampshire, England, situated on Portsmouth harbor opposite Portsmouth. It contains a naval victualing-yard and other government establishments. Population, with Alverstoke, 28,884.

Goss (gos), Sir **John.** Born at Fareham, Hampshire, Dec. 27, 1800: died at London, May 10, 1880. An English composer, chiefly of church music. He was organist of St. Paul's 1838–72.

Gossaert (gos'ärt), or **Gessart** (ges'ärt), **Jan,** generally called **Mabuse.** Born at Maubeuge (Mabuse), Nord, France, probably about 1470: died at Antwerp, 1541. A Flemish painter. He went to England, where he painted the "Marriage of Henry VII. and Elizabeth of York," and portraits of the king's ★children.

Gosse (gos), **Edmund William.** Born at London, Sept. 21, 1849. An English poet and literary critic, son of P. H. Gosse. He has written "Madrigals, Songs, and Sonnets," and other poems (1870), a number of essays on English, Dutch, and Scandinavian literature (1875–85), "New Poems" (1879), "English Odes" (completed in 1881), "Life of Thomas Gray" (1882), "Seventeenth Century Studies" (1883), "Works of Thomas Gray" (1884), "From Shakspere to Pope" (lectures delivered by Gosse as Clark lecturer, Trinity College, Cambridge; published in 1885), "Firdausi in Exile, etc." (1885), "Raleigh" (1886), "Congreve" (1888), etc.

Gosse, Philip Henry. Born at Worcester, England, April 6, 1810: died at St. Marychurch, South Devon, Aug. 23, 1888. An English zoölogist. Among his works are "The Canadian Naturalist" (1840), "Aquarium" (1854), "British Sea Anemones and Corals" (1858), "Romance of Natural History" (1860–61), etc.

Gosselies (gos-lē'). A town in the province of Hainaut, Belgium, 28 miles south of Brussels. Population, 10,096.

Gosselin (gos-laṅ'), **Pascal François Joseph.** Born at Lille, Dec. 6, 1751: died at Paris, Feb. 7, 1830. A French antiquarian. He was a deputy to the National Assembly in 1789, and became a member of the central administration of commerce in 1791, and a member of the ministry of war in 1794. He was elected to the French Institute soon after its foundation, and succeeded Barthélemy as keeper of the medals in the National Library in 1799, a post which he retained until his death.

Gosson (gos'on), **Stephen.** Born in 1554: died Feb. 13, 1624. An English author. He became rector of Great Wigborough in 1591, a living which he exchanged for that of St. Botolph, Bishopsgate, London, in 1600. Among his extant works are "The Schoole of Abuse" (1579), "The Ephemerides of Phialo" (1579), and "Playes Confuted" (1582).

Got (gō), **François Jules Edmond.** Born Oct. 1, 1822: died March 20, 1901. A noted French actor. He made his début at the Comédie Française in 1844. He played successfully the first parts in classical and modern French comedy, particularly Sganarelle, Trissotin, Figaro, etc., in the former, and Giboyer (in Augier's plays "Les effrontés" and "Le fils de Giboyer"), Maître Guérin, Mercadet, David Sichel, etc., in the latter. He also played such parts as Tribouletand Harpagon with equal success. He was professor of declamation at the Conservatoire.

Göta, or **Götha** (gė'tä). A river of Sweden, flowing from Lake Wener into the Cattegat near Gothenburg. Length, about 55 miles.

Gotha (gō'tä). A duchy of Germany. See *Saxe-Coburg-Gotha.*

Gotha. A city in the duchy of Saxe-Coburg-Gotha, and, alternately with Coburg, the residence of its dukes, situated in lat. 50° 57′ N., long. 10° 42′ E. It is one of the chief commercial places in Thuringia, and is interesting for the Friedenstein Palace (with library, cabinet of coins), the museum (antiquities, picture-gallery, etc.), and the geographical institute of Justus Perthes. Population, commune, 36,947.

Gotha, Almanach de. An annual register published in French and German at Gotha from 1764. It comprises a genealogical detail of the principal royal and aristocratic families of Europe, and a diplomatic and statistical record for the time of the different states of the world.

Gothaer (gō′tä-er). In modern German history, a political party which favored constitutional government and a confederation of states under Prussia: applied originally to certain members of the Frankfort Parliament who assembled at Gotha June, 1849.

Gotham (gō′tham). 1. A parish in Nottinghamshire, England, 6 miles south of Nottingham. The simplicity of its inhabitants, which has passed into a proverb, is said to have been simulated to avert a king's anger. The "foles of Gotham" are mentioned as early as the 15th century in the "Towneley Mysteries"; and at the commencement of the 16th century a collection of stories, said to be by Dr. Andrew Borde, was made about them, not, however, including the following, which rests on the authority of nursery tradition:

> Three wise men of Gotham
> Went to sea in a bowl:
> And if the bowl had been stronger
> My song would have been longer.
> *Halliwell*, Nursery Rhymes.

2. A name given to the city of New York.

Gotham Election, A. A farce by Mrs. Centlivre, produced in 1715.

Gothamite (go′tham-it). A humorous epithet for a New-Yorker, first used by Washington Irving in "Salmagundi" (1807).

Gothard, St. See *St. Gotthard.*

Gothenburg, or **Gottenburg** (got′en-bŏrg), Sw. **Göteborg** (yė′te-borg). A seaport and the capital of the laen of Gothenburg and Bohus, Sweden, situated on the Göta, near its mouth, in lat. 57° 41′ N., long. 11° 55′ E.: the second city of Sweden. It was founded by Gustavus Adolphus about 1619. Its commercial importance dates from the Napoleonic wars. The chief manufactures are sugar, machinery, cotton, and beer. It has become notable in recent years for its licensing system for the decrease of intemperance. Population, 162,480.

Gothenburg and Bohus (bō′hös). A maritime laen of Sweden, bordering on the Skager Rack and Cattegat. Area, 1,948 square miles. Population, 372,004.

Gothia (gō′thi-ą). See *Septimania.*

Gothic (goth′ik). The language of the Goths. The Goths spoke various forms of a Teutonic tongue now usually classed with the Scandinavian as the eastern branch of the Teutonic family, though it has also close affinities with the western branch (Old High German, Anglo-Saxon, etc.). All forms of Gothic have perished without record, except that spoken by some of the western Goths (Visigoths), who at the beginning of the 4th century occupied Dacia (Wallachia, etc.), and who before the end of that century passed over in great numbers into Mœsia (now Bulgaria, etc.). Revolting against the Roman Empire, they extended their conquests even into Gaul and Spain. Their language, now called *Mœsogothic* or simply *Gothic*, is preserved in the fragmentary remains of a nearly complete translation of the Bible made by their bishop, Wulfila (a name also used in the forms *Ulfila, Ulphila, Ulfilas*), who lived in the 4th century A. D., and in some other fragments. These remains are of a high philological importance, preceding by several centuries the next earliest Teutonic records (Anglo-Saxon and Old High German).

We do not know how much of the Bible Wulfila translated into Gothic. One ancient writer says that he translated all but the books of Kings, which he left out because he thought that the stories of Israel's wars would be dangerous reading for a people that was too fond of fighting already. It is quite in accordance with what we know of Wulfila's character that he should have felt some uneasiness about the effect that such reading might have on the minds of his warlike countrymen; but one would have thought that the books of Joshua and Judges would have been even more likely to stimulate the Gothic passion for fighting than the books of Kings. Probably the truth is that Wulfila did not live to finish his translation, and no doubt he would leave to the last the books which he thought least important for his great purpose of making good Christians. The part of Wulfila's Bible that has come down to us consists of a considerable portion of each of the Gospels, and of each of St. Paul's Epistles, together with small fragments of the books of Ezra and Nehemiah. Six different manuscripts have been found. The most important of these was discovered in the sixteenth century in a monastery at Werden in Germany. After having been in the possession of many different owners, it was bought in 1662 by the Swedish Count de la Gardie, who gave it the binding of solid silver from which it is commonly called Codex Argenteus, or Silver Book; it is now in the University of Upsala, and is regarded as one of the choicest treasures possessed by any library in Europe. It is beautifully written in letters of gold and silver on purple parchment, and contains the fragments of the Gospels. Of the other five manuscripts one was discovered in the seventeenth century in Germany, and the rest in Italy about seventy years ago.

Bradley, Story of the Goths, p. 63.

Gothland (island). See *Gotland.*

Gothland (goth′land), Sw. **Gotland,** or **Gottland** (gōt′länd), or **Götaland** (yė′tä-länd). Historically, the southern division of Sweden, comprising the modern provinces (laen) Malmöhus, Kristianstad, Blekinge, Kronoberg, Jönköping, Kalmar, Östergötland, Halland, Gothenburg and Bohus, Elfsborg, and Skaraborg, and the islands Gotland and Öland. This and the land of the Swedes proper grew into the kingdom of Sweden during the middle part of the middle ages.

Gothofred. See *Godefroy.*

Goths (goths). [See first quotation below.] An ancient Teutonic race which was established in the regions of the lower Danube in the 3d century. A probable hypothesis identifies them with the Gotones or Gutones who dwelt near the Baltic; but there is no reason to believe in their relationship with the Getæ, and no proof of their Scandinavian origin. They made many inroads into different parts of the Roman Empire in the 3d and 4th centuries, and gradually accepted the Arian form of Christianity. The two great historical divisions were the Visigoths (West Goths, the Greutungi) and the Ostrogoths (East Goths, the Thervingi). A body of Visigoths settled in the province of Mœsia (the present Servia and Bulgaria), and were hence called Mœsogoths; and their apostle Wulfila (Ulfilas) translated the Scriptures into Gothic. (See *Gothic.*) The Visigoths formed a monarchy about 418, which existed in southern France until 507, and in Spain until 711. An Ostrogothic kingdom existed in Italy and neighboring regions from 493 to 553. The so-called Tetraxitic Goths are mentioned in the Crimea as late as the 18th century. By extension the name was applied to various other tribes which invaded the Roman Empire.

A fragment of a calendar contains the word *Gut-thiuda*, 'people of the Goths.' The word *thiuda* is the same as the Old-English *theod* meaning people; and from the compound Gut-thiuda, and from other evidence, it may be inferred that the name which, following the Romans, we spell as *Goths* was properly *Gutans* in the singular *Guta*. Like all other names of nations, this word must originally have had a meaning, but it is very difficult to discover what that meaning was. It has often been asserted that the name of the Goths has something to do with the word God (in Gothic *guth*). We might easily believe that an ancient people might have chosen to call themselves "the worshippers of the Gods"; but although this interesting suggestion was proposed by Jacob Grimm, one of the greatest scholars who ever lived, it is now quite certain that it was a mistake. It seems now to be generally thought that the meaning of *Gutans* is 'the (nobly) born.' *Bradley*, Story of the Goths, pp. 4, 5.

The Goths are always described as tall and athletic men, with fair complexions, blue eyes, and yellow hair — such people, in fact, as may be seen more frequently in Sweden than any other modern land. A very good idea of their national costume and their general appearance may be gained from the sculptures on "The Storied Column," as it is called, erected at Constantinople by the Emperor Arcadius in honour of his father Theodosius, which represents a triumphal procession including many Gothic captives. *Bradley*, Story of the Goths, p. 9.

Gotland (gōt′länd), or **Gothland** (goth′land), or **Gottland** (got′länd), or **Gutaland** (yö′tä-länd). An island of the Baltic, 60 miles east of Sweden, to which it belongs. The surface is generally level. The chief occupations are agriculture, cattle-raising, lime-burning, and quarrying. The chief place is Visby. The island was a medieval commercial center. Its possession was long disputed by Denmark. In 1645 it was permanently united to Sweden. Length, 75 miles. Area, 1,142 square miles. Population (of laen), 54,138.

It is true that the southern province of Sweden is still called Gothland; but the Gautar (called Geatas by the Anglo-Saxons), from whom this province took its name, were not identical with the Goths, though doubtless nearly related to them. On the other hand, the island called Gothland, in the Baltic, was anciently called Gutaland, which seems to show that its early inhabitants were really in the strict sense Goths; and, according to the Norse sagas and the Anglo-Saxon poets, the peninsula of Jutland was anciently occupied by a branch of the Gothic people, who were known as Hréth-gotan, or Reidhgotar.

Bradley, Story of the Goths, p. 8.

Gottenburg. See *Gothenburg.*

Götterdämmerung (gėt′ter-dem′me-röng). [G., 'twilight of the gods.'] The fourth part of Wagner's "Ring des Nibelungen," first performed at Bayreuth Aug. 17, 1876. *Grove.*

Gottfried von Strasburg (got′frēt fon sträs′bŏrg). A Middle High German epic poet. He lived at the end of the 12th and the beginning of the 13th century, but the exact years of his birth and death are unknown. He belonged to the burgher class, as appears from the title "Meister" used in the MSS. About 1210 he wrote, after French originals, the epic poem "Tristan und Isolde," which, however, he did not live to complete. It was subsequently continued by Ulrich von Türheim (1233–1266) and Heinrich von Freiberg, who wrote about 1300.

Gotthard, St. See *St. Gotthard.*

Gotthelf, Jeremias. See *Bitzius.*

Göttingen (gėt′ting-en). A town in the province of Hannover, Prussia, situated on the Leine in lat. 51° 33′ N., long. 9° 56′ E. The university (Georgia Augusta) was founded by George II. of England (Elector of Hannover) in 1734, and opened in 1737. Seven of its professors (Ewald, Gervinus, Dahlmann, Albrecht, Weber, and the brothers Grimm) were expelled by King Ernest Augustus in 1837 for their opposition to the suspension of the constitution of 1833. It has a library of over 560,000 volumes. Population, commune, 34,081.

Gottland. See *Gothland* and *Gotland.*

Gottorp, or **Holstein-Gottorp.** See *Oldenburg, House of.*

Gottschalk (got′shälk), Latinized **Gotescalcus** (gō-tes-kal′kus). Died about 868. A German theologian. He was sent as a child to the convent of Fulda, and subsequently entered the Benedictine convent at Orbais, where he was ordained. His doctrine of twofold predestination (*i. e.* of some to eternal life and of others to eternal death) was condemned by the Synod of Mainz in 848, and he was deprived of his priestly functions. The rest of his life was spent in prison in the convent of Hautvilliers.

Gottschalk, Louis Moreau. Born at New Orleans, May 8, 1829: died near Rio de Janeiro, Dec. 18, 1869. A popular American pianist and composer. He composed symphonies, a triumphal cantata, two operas, "Bananier" (written for the piano), etc. He made extensive professional tours in Europe and in North and South America, and enjoyed great popularity.

Gottschall (got′shäl), **Rudolph von.** Born at Breslau, Prussia, Sept. 30, 1823: died March 21, 1909. A German dramatist, poet, novelist, and miscellaneous writer. Among his works are "Die Göttin" (1852), "Carlo Zeno" (1854), "Deutsche Nationalliteratur" (1855), the plays "Pitt and Fox," "Katharina Howard," "Amy Robsart," etc.

Gottsched (got′shed), **Johann Christoph.** Born at Juditten, near Königsberg, Feb. 2, 1700: died at Leipsic, Dec. 12, 1766. A German critic and writer. He was educated at Konigsberg, and subsequently went to Leipsic, where (1730) he was made professor of philosophy and poetry, and where he died. His services to German literature are principally critical. He was the reorganizer in Leipsic of the literary society, Die deutsche Gesellschaft, which afterward became a sort of academy. In 1725 he edited the journal "Die vernünftigen Tadlerinnen" ("The Rational Censors"), which was continued after 1727 under the title "Der Biedermann" ("The Honest Man"). A "Redekunst" ("Art of Rhetoric") appeared in 1728. His critical views were first systematically presented in "Versuche einer kritischen Dichtkunst für die Deutschen" (1730). This was followed from 1732 to 1744 by a series of essays on literary history and the German language. In 1734 appeared "Weltweisheit" ("World-Wisdom"), an exposition of the theories of Wolff, the leader of German rationalism. In 1748 appeared "Deutsche Sprachkunst." On the drama he exercised an important influence by his advocacy of French classicism. Through his efforts the old harlequin "Hanswurst" was banished from the German stage. His "Deutsche Schaubühne" ("German Stage," 6 vols.) appeared 1740–45. His principal original poetical work is the tragedy "Der Sterbende Cato" ("The Dying Cato," 1732). From 1730 to 1740 he exercised a sort of literary dictatorship in Germany. After the latter date his influence rapidly declined. He became involved in a number of literary disputes in which he was worsted. On the stage he was caricatured under the name "Tadler" ("Faultfinder"), and a witty lampoon held him up to ridicule.

Götz (gėts), **Johann Nicolaus.** Born at Worms, Germany, July 9, 1721: died at Winterburg, Nov. 4, 1781. A minor German poet. He studied theology at Halle 1739–42, and subsequently filled various ecclesiastical offices. He is noted for wit and elegance of expression rather than for depth of sentiment. His collected works, with a biography by Ramler, appeared at Mannheim in 1785 (new ed. 1807).

Götz of the Iron Hand. A name given to Götz von Berlichingen.

Götz von Berlichingen (gėts fon ber′lich-ing-en). A play by Goethe. The first sketch was finished in 1771. In 1773 he rewrote and published it. In 1804 he prepared another edition for the stage: it has not been played since. It is treated in the manner of a Shaksperian historical drama. See *Berlichingen.*

"Goetz von Berlichingen," the subject of which was an old German baron of the time of Maximilian, grandfather to Charles V., who revoked the law of duel. Goetz, for contravening his ordinance in this, lost his right hand. A machine was made and fitted to his arm, whence he was called "iron hand." He was a real character, and has left memoirs of himself. This curious feature joined itself alongside of "Werther" and "The Robbers" [Schiller], this delineation of a wild, fierce time, not as being the sketch of what a rude, barbarous man would appear in the eyes of a philosophical man of civilized times, but with a sort of natural regret at the hard existence of Goetz, and a genuine esteem for his manfulness and courage! By this new work Goethe began his life again; he had struck again the chord of his own heart, of all hearts. Walter Scott took it up here, too, and others. But the charm there is in Goethe's "Goetz" is unattainable by any other writer. In Scott it was very good, but by no means so good as in "Goetz." It was the beginning of a happier turn to the appreciation of something genuine.

Carlyle, Lects. on the Hist. of Lit., p. 196.

Gouda (Gou′dä), or **Ter-Gouw** (ter-Gou′), or **Ter-Gouwe.** A town in the province of South Holland, Netherlands, situated at the junction of the Gouwe and Yssel, 12 miles northeast of Rotterdam. It is noted for its bricks and pipes, and has large markets for cheese and other dairy products. The museum and the Groote Kerk are of interest. Population, 24,384.

Goudimel (gö-dē-mel′), **Claude.** Born at Vaison, near Avignon, about 1510: killed at Lyons in the massacre of the Huguenots, Aug. 27, 1572. A noted French composer and teacher of music. He set to music some of the Psalms in their French version by Marot and Beza (1565).

Gough (gof), **Alexander Dick.** Born Nov. 3, 1804: died Sept. 8, 1871. An English architect and engineer. He devoted himself especially to ecclesiastical architecture.

Gough, Hugh, first Viscount Gough. Born at Woodstown, Limerick, Ireland, Nov. 3, 1779: died near Dublin, March 2, 1869. A British general. He was commander-in-chief in China 1841–42 and in India 1843–49, commanding in person in the Sikh wars 1845–49.

Gough, John Bartholomew. Born at Sandgate, Kent, England, Aug. 22, 1817: died at Philadelphia, Feb. 18, 1886. A noted Anglo-American orator, distinguished particularly as a temperance lecturer in America and Great Britain. He came to the United States in 1829, and began lecturing in 1843. He visited England in 1853, 1857, and 1878. He published an "Autobiography" (1846), "Sunshine and Shadow" (1880), etc.

Goujet (gö-zhā′), **Claude Pierre,** Abbé. Born at Paris, Oct. 19, 1697: died at Paris, Feb. 1, 1767. A French historical and miscellaneous writer. His works include "Bibliothèque française, ou histoire littéraire de la France" (1740–59), "Bibliothèque des auteurs ecclésiastiques" (1736), "Origine et histoire de la poésie française, etc." (1745), etc.

Goujon (gö-zhôn′), **Jean.** Born about 1515 (?): died probably between 1564–68. A celebrated sculptor of the French Renaissance period. Nothing is known definitely of his life. In 1540 he is mentioned as working on Saint-Maclou at Rouen: the little door of this church ascribed to him dates, however, from a later period. In 1541 he left Rouen for Paris, where he joined Pierre Lescot in the decoration of Saint-Germain l'Auxerrois. From Paris he went to Rouen, where the architect Bullant was reconstructing the château. The "Victory" of Écouen is well known. At about this time he is thought to have developed a tendency toward the Huguenot party. From 1547 to 1550 was his first period of work on the Louvre, then under reconstruction by Pierre Lescot. (See *Louvre* and *Pierre Lescot.*) To it belong the escalier (staircase) of Henry II., the figures of the œils-de-bœuf, the Caryatides du Louvre, and the figures of the Fontaine des Innocents. In 1550 Goujon went to Anet to work on the château of Diane de Poitiers, which was then building by Philibert de l'Orme. The Diane Chasseresse (traditionally representing the great Diana herself), which stood in the courtyard of the château, is now in the Louvre. Before 1560 he completed the decoration of the Louvre. After 1560–61 his name disappears from the list of "Maîtres Maçons" working with Pierre Lescot. He is supposed to have been shot on his scaffold in the court of the Louvre during the massacre of St. Bartholomew (1572).

Goulburn (göl′bėrn). A city in Argyle County, New South Wales, Australia, 105 miles southwest of Sydney. Population, 10,612.

Goulburn (göl′bėrn), **Henry.** Born at London, March 19, 1784: died near Dorking, Surrey, Jan. 12, 1856. An English politician. He was chancellor of the exchequer 1828–30, home secretary 1834–1835, and chancellor of the exchequer 1841–46.

Gould (göld), **Augustus Addison.** Born at New Ipswich, N. H., April 23, 1805: died at Boston, Sept. 15, 1866. An American naturalist, especially noted as a conchologist. Among his chief works are "Invertebrate Animals of Massachusetts" (1841), "Mollusca and Shells of the U. S. Exploring Expedition under Capt. Wilkes" (1852).

Gould, Baring. See *Baring-Gould.*

Gould, Benjamin Apthorp. Born at Boston, Sept. 27, 1824: died at Cambridge, Mass., Nov. 26, 1896. A noted American astronomer. He was long employed in astronomical work in connection with the U. S. Coast Survey; was director of the Dudley Observatory at Albany 1855–59; and from 1870 to 1885 had charge of the National Observatory at Cordoba, Argentina. This observatory was organized by him, and during his directorship it issued the most important series of astronomical reports that have appeared in South America. He founded and edited an astronomical journal at Cambridge, Mass.

Gould, Hannah Flagg. Born at Lancaster, Mass., 1789: died at Newburyport, Mass., Sept. 5, 1865. An American poet. She removed with her parents in 1800 to Newburyport, where she spent the remainder of her life.

Gould, Jay. Born at Roxbury, Delaware County, N. Y., May 27, 1836: died at New York, Dec. 2, 1892. An American capitalist. He began life as a surveyor; became engaged in the lumber business; and about 1857 became connected with a bank in Stroudsburg, Pennsylvania. He subsequently became president of the Rutland and Washington Railroad, but soon resigned and went to New York, where he became president of the Erie Railway. His manipulation of this road in connection with James Fisk, Jr. (who was vice-president and treasurer), became notorious. He was obliged to restore to the English bondholders securities representing $7,550,000. He was later identified with the Western Union Telegraph Co., and with the extensive railroad combinations in the southwestern States known as the "Gould system." He left property valued at $72,000,000.

Gould, John. Born at Lyme-Regis, Dorset, England, Sept. 14, 1804: died at London, Feb. 3, 1881. An English ornithologist. He began life as a gardener at Ripley Castle, Yorkshire, and became taxidermist to the London Zoological Society in 1827. He illustrated the "Century of Birds from the Himalayan Mountains," and published "Birds of Europe" (1832–37), "Birds of Australia" (1840–48), "Monograph of the Trochilidæ" (1849–61), "Birds of Great Britain" (1862–73), etc. He illustrated these works with nearly 3,000 plates.

Gounod (gö-nō′), **Charles François.** Born at Paris, June 17, 1818: died at St.-Cloud, Oct. 18, 1893. A French composer. He entered the Conservatoire in 1836, took the second prix de Rome for his cantata "Marie Stuart et Rizzio" in 1837, and in 1839 took the grand prix for his cantata "Fernando." He at one time thought of entering the church. After some years of study he produced his "Messe Solennelle in G," some numbers of which were brought out by Hullah in London in 1851. From 1852 to 1860 he was conductor of the "Orphéon" in Paris. "Faust" was produced at the Théâtre Lyrique, March 19, 1859, and placed him at once in the first rank of his profession. Among his other operas are "Sapho" (1851), "Le médecin malgré lui," from Molière's comedy (1858), "Philémon et Baucis" (1860), "La reine de Saba" (1862), "Mireille" (1864), "Roméo et Juliette" (1867), "Cinq-Mars" (1877), "Polyeucte" (1878), etc. He also wrote much church music, an oratorio ("La rédemption," 1882), the religious work "Mors et vita" (1885), and many single songs and pieces, besides a great deal of music for the Orphéonistes.

Gour. See *Gaur.*

Gourgaud (gör-gō′), Baron **Gaspard.** Born at Versailles, France, Sept. 14, 1783: died at Paris, July 25, 1852. A French general. He took part in most of the Napoleonic campaigns, and accompanied Napoleon to St. Helena in 1815. He published, with Montholon, "Mémoires de Napoléon à Sainte-Hélène" (1823).

Gourgues (görg), **Dominique de.** Born at Mont-de-Marsan, Landes, France, about 1530: died at Tours, France, 1593. A French adventurer. He commanded a successful expedition against the Spaniards in Florida 1567.

Gourko, or **Gurko** (gör′kō), **Joseph Vladimirovitch.** Born Nov. 15, 1828: died Jan. 28, 1901. A noted Russian general. In the Russo-Turkish war of 1877–78 he led an army across the Balkans July, 1877; was defeated by Suleiman Pasha at Eski Zaghra July 31–Aug. 1; distinguished himself in the operations against Plevna in Oct.; again advanced across the Balkans Dec., 1877; and entered Sophia Jan. 4, 1878. He was governor of Poland 1883–94.

Gousset (gö-sā′), **Thomas Marie Joseph.** Born at Montigny-les-Cherlieux, Haute-Saône, France, May 1, 1792: died at Rheims, France, Dec. 24, 1866. A French cardinal and theological writer. His works include "Théologie dogmatique" (1844), "Théologie morale" (1848), etc.

Gouvion-Saint-Cyr (gö-vyôn′saṅ-sēr′), **Laurent.** Born at Toul, France, April 16, 1764: died at Hyères, Var, March 17, 1830. A French marshal. He gained the victory of Polotsk in 1812, and was minister of war 1815 and 1817–19.

Govan (guv′an). A western suburb of Glasgow, Scotland. Population, 76,351.

Govardhana (gō-vär-dhä′nä). In Hindu mythology, a mountain in Vrindavana which Krishna induced the cowherds to worship instead of Indra. The god in rage sent a deluge to wash away the mountain and its people, but Krishna held up the mountain on his little finger to shelter the people, and Indra, baffled, did homage to Krishna.

Governor's Island. A small fortified island, belonging to the United States, situated in New York harbor about ½ mile south of New York.

Gow (gou), **Nathaniel.** Born at Inver, Perthshire, March 22, 1766: died at Edinburgh, Jan. 17, 1831. A Scotch violinist and composer.

Gow, Niel. Born at Inver, Perthshire, March 22, 1727: died there, March 1, 1807. A Scotch violinist and composer, father of Nathaniel Gow. He was the author of several popular Scotch airs.

Gower (gou′ėr). 1. A character in Shakspere's "Henry IV.," part 2, and in "Henry V.": an officer in the king's army.—2. In Shakspere's "Pericles," a character who appears as chorus.

Gower, John. Born about 1325: died in the priory of St. Mary Overies, Southwark, 1408. An English poet. Little is known of his early life, but he appears to have lived in Kent and to have been a man of wide reading. He was well known at court in his later years. His principal work, the "Confessio Amantis" (written in English, probably in 1386), was originally dedicated to Richard II., but in 1394 he changed the dedication to Henry of Lancaster (afterward Henry IV.). Caxton printed it in 1483. Among his other works are "Speculum Meditantis" (found 1895, under the title "Mirour de l'omme") and "Vox Clamantis" (written in Latin, begun in 1381). After the accession of Henry IV., Gower added a supplement, the "Tripartite Council." It treats of occurrences of the time, and the strength of its aspirations and teaching caused Chaucer to call him "the moral Gower." "Ballades" and other poems (mostly in French) were printed in 1818.

Gower. A peninsula in Glamorganshire, Wales, which projects into Bristol Channel. The majority of the inhabitants are of Flemish or Norman origin.

Gowrie (gou′ri), **Carse of.** A low-lying tract of fertile land in Perthshire, Scotland, extending along the north bank of the Tay, for about 15 miles, between Perth and Dundee.

Gowrie Conspiracy. A conspiracy against the life or personal freedom of James VI. of Scotland, by John Ruthven (earl of Gowrie), Alexander Ruthven, and others. It resulted in the death of the leaders in a struggle with the king's followers at Perth, Aug. 5, 1600.

Goya (gō′yä). A town in the province of Corrientes, Argentine Republic, situated near the Paraná about lat. 29° 10′ S., long. 59° 20′ W. Population, about 7,000.

Goyanás (gō-yä-näs′). A race of Indians formerly occupying the Brazilian coast between Angra dos Reis and the island of Cananea, and, inland, the country about the present city of São Paulo. They lived in the open lands, were savages of a low grade, subsisted by hunting and fishing, and practised little or no agriculture: commonly they dwelt in caves. The Goyanás were enemies of the Tupí hordes, but readily made friends with the whites, and were among the first to whom Anchieta and Nobrega preached. The Goyatacás (which see) appear to have been of the same race. It has been supposed that the Camés and other mixed tribes are partly derived from them. Also written *Goayands, Goayanaes,* and (by a double plural) *Goyanazes* or *Goayanaces.*

Goyanna (gō-yän′nä). A town in the state of Pernambuco, Brazil, situated on the river Goyanna, near the sea, about 50 miles north of Recife. Population, municipio, 34,903.

Goyás (gō-yäs′). An extinct tribe of Brazilian Indians who lived in the region between the Tocantins and Araguaya. Their women wore gold ornaments, which led the first Portuguese explorers to the discovery of rich gold-mines. The city and subsequently the captaincy (now state) of Goyaz were named from them. Also written *Gwayás,* and (a double plural) *Goyazes* or *Guayazes.*

Goyatacá (gō-yä-tä-kä′), or **Goyotacá** (gō-yō-tä-kä′). A sub-stock of the Tapuya race of Brazilian Indians: so called by Martius because he believed that the ancient Goyatacás were of the same group. It includes the Caropós, Macunís, Patachós, and other hordes in northeastern Minas Geraes, southern Bahia, and Espirito Santo.

Goyatacás (gō-yä-tä-käs′). [So called by the Tupís, from *guatá,* to run, and *cá,* to be: 'runners.'] A tribe of Brazilian Indians which, at the time of the conquest, occupied the open lands near the coast in what is now the eastern part of the state of Rio de Janeiro. They were wandering savages, in customs and apparently in language allied to the Goyanas (which see). For many years they were dangerous enemies of the whites. Also written *Goaytacaes, Guaitacas,* and (a double plural) *Guaitacazes, Goaytacaces,* and *Goitacazes;* hence *Campos dos Goitacazes,* abbreviated to *Campos,* the name of a city.

Goya y Lucientes (go′yä e lō-the-en′tes), **Francisco.** Born at Fuendetodos, near Saragossa, Spain, March 31, 1746: died at Bordeaux, France, April 16, 1828. A noted Spanish painter and etcher. Among his works are portraits, satirical works, representations of bull-fights, etc. He is also known as a caricaturist and satirist. He has been called "the Hogarth of Spain."

Goyaz (gō-yäz′). 1. A state of Brazil, lying east of Matto Grosso and north of Minas Geraes. Area, 288,536 square miles. Population, 255,284.—2. The capital of the state of Goyaz, situated on the river Vermelho in lat. 16° 26′ S., long. 49° 49′ W.: formerly called Villa Boa de Goyaz. Population, 13,475.

Goyeneche (gō-yā-nā′chā), **José Manuel.** Born at Arequipa, Peru, June 13, 1775: died at Madrid, Spain, Oct. 15, 1846. A Spanish general. In 1808 the junta of Seville sent him to South America to receive from the viceroys and presidents their oaths of allegiance to Ferdinand VII. He remained in Peru, and from 1809 to 1813 commanded the Spanish armies in Charcas (now Bolivia), where he repeatedly defeated the revolutionists. Returning to Spain in 1813, he assisted in the final expulsion of the French; was made lieutenant-general and count of Guaqui; and later was councilor of state, senator, and commander in several provinces. In 1846 he was made a grandee of Spain.

Gozan (gō′zan). In biblical geography, a district and city in northern Mesopotamia, mentioned in the cuneiform inscriptions.

Gozlan (goz-loṅ′), **Léon.** Born at Marseilles, Sept. 1, 1803: died at Paris, Sept. 14, 1866. A French novelist and dramatist. He wrote "Le notaire de Chantilly" (1836), "Le médecin du Pecq" (1839), "Le dragon rouge" (1843), "Histoire de cent trente femmes" (1853), "Balzac en pantoufles" (1856; a familiar memoir of great interest, Gozlan having been Balzac's secretary), and "La folle du N° 16" (1861) and "Le vampire du Val-de-Grâce" (1862), two pseudo-medical studies, besides many other tales, and about 18 plays, which were not so successful as his novels.

Gozo, or **Gozzo** (got′sō). An island in the Mediterranean Sea, belonging to Great Britain, 4 miles northwest of Malta: the ancient Gaulos. Area, 24 square miles. Population, 20,003.

Gozzi (got′sē), Count **Carlo.** Born at Venice, Dec. 13, 1720: died April 4, 1806. An Italian dramatist and satirist.

With Gozzi it had likewise the effect of leading to a new style of comedy, by the introduction of those fairy dramas which had such an astounding run, during several

years, at Venice, and which are now completely forgotten, except indeed by the Germans, who, on their revival, conferred upon Count Gozzi the title of the first comic writer of Italy. *Sismondi*, Lit. of the South of Europe, I. 532.

Gozzi, Count **Gasparo.** Born at Venice, Dec., 1713: died at Padua, Italy, Dec. 26, 1786. An Italian critic and littérateur, brother of Carlo Gozzi. He wrote "Osservatore veneto periodico" (1768), etc.

Gozzo. See *Gozo*.

Gozzoli (got'sō-lē), **Benozzo.** Born at Florence, 1420: died at Florence, 1498. A Tuscan painter. His chief work is the mural paintings in the Campo Santo, Pisa.

Graaf (gräf), **Regnier de.** Born at Schoonhoven, Netherlands, July 30, 1641: died at Delft, Netherlands, Aug. 17, 1673. A physician and anatomist, author of works upon the pancreas, the generative organs, etc. His works include "De natura et usu succi pancreatici" (1663), "De nonnullis circa partes genitales inventis novis" (1668), "Tractatus de virorum organis generationi inservientibus, etc." (1668), "De mulierum organis generationi inservientibus, etc." (1672), etc. The Graafian follicles were named from him.

Graaf Reinet (gräf rī'net). The chief town of the Midland Province of Cape Colony, on Sunday River 184 miles from Port Elizabeth. Population, 10,083.

Graal, The Holy. See *Grail*.

Grabbe (gräb'be), **Christian Dietrich.** Born at Detmold, Germany, Dec. 11, 1801: died there, Sept. 12, 1836. A German dramatist, author of "Don Juan und Faust" (1829), "Friedrich Barbarossa" and "Heinrich VI." (1829–30), etc.

Grabow-on-the-Oder (grä'bō-on-ŦHē-ō'der). A town in the province of Pomerania, Prussia, situated on the Oder 2 miles north of Stettin, with which city it is now incorporated.

Gracchus (grak'us), **Caius Sempronius.** Killed at Rome, 121 B. C. A Roman politician, younger brother of the younger Tiberius Gracchus. He served under his brother-in-law Scipio Africanus Minor in Spain, and was questor in Sardinia 126–123, when he was elected tribune of the people. He renewed the agrarian law passed by his brother Tiberius, and brought forward a series of resolutions looking to the substitution of a pure democracy for the existing aristocratic republican form of government, securing the support of the proletarii of the capital by the regular distribution of grain at the expense of the state. He was reelected to the tribuneship in 122, but failed of election in 121, in consequence of the opposition among all classes to his project of extending the rights of citizenship to the Latins. He was killed in a disturbance which ensued in the city.

Gracchus, Tiberius Sempronius. Born about 210 B. C.: died middle of 2d century B. C. A Roman magistrate, distinguished as a general in Spain and Sardinia, father of Tiberius and Caius Gracchus.

Gracchus, Tiberius Sempronius. Born in 168 or 163: died 133 B. C. A celebrated Roman politician, son of Tiberius Sempronius Gracchus and Cornelia, daughter of Scipio Africanus Major. He married Claudia, daughter of Appius Claudius, and was the brother-in-law of Scipio Africanus Minor, whom he accompanied in his expedition against Carthage. He was appointed questor in 137, and as such served under the consul C. Hostilius Mancinus in the Numantine war in Spain. He was elected tribune of the people for 133. At this period the class of independent farmers of small holdings was rapidly disappearing from Italy. The land was being absorbed by the latifundia of the rich, and cultivated by slave labor; and the peasantry were forced to seek refuge in the cities, especially Rome, where they swelled the ranks of the unemployed. Gracchus sought to bring about a greater subdivision of the land and to restore the class of independent farmers by reviving, with some modification, the Licinian law, passed in 367 but allowed to fall into abeyance, which limited the amount of public land that each citizen might occupy. His proposals were carried in the comitia tributa in spite of the opposition of his colleague, who was deposed. At the end of his term he tried, contrary to the constitution, to secure reëlection, and a disturbance arose in consequence, in which he was killed with 300 of his followers by the optimates under P. Scipio Nasica.

Grace (grās), **William Gilbert.** Born July 18, 1848. An English cricketer. He was especially distinguished as a batsman, and has the reputation of being the best all-round player hitherto known. By profession he is a surgeon.

Grace Abounding to the Chief of Sinners. An autobiographical work by Bunyan, published in 1666.

Grace Contract, The. The name given to an arrangement made between the government of Peru and the foreign holders of bonds of that nation, represented by Mr. Michael Grace. It was ratified by the Peruvian congress Oct. 25, 1889, and provided that the bonds, amounting to about $250,000,000, should be canceled. The bondholders received in return all the state railroads for 66 years, and important privileges connected with them, together with all the guano in Peru up to 3,000,000 tons, except that on the Chincha Islands; the government also promised to pay the bondholders 80,000 pounds sterling annually for 30 years. The bondholders agreed to complete certain unfinished railroads and to repair the existing ones within a given time. The "Peruvian Corporation," formed to take charge of the railroads, etc., also took possession of the Cerro de Pasco silver-mines, transferred to it by Mr. Grace, who had received the concession. See ★*Peruvian Corporation*.

Graces, The Three. [Gr. Χάριτες, pl. of Χάρις = L. *Gratia*, E. *Grace*.] In classical mythology, personifications of grace and beauty, daughters of Zeus by Hera (or Eunome, or Eunomia, etc.), or of Apollo by Ægle (or Euanthe). The names generally given to them are Euphrosyne, Aglaia, and Thalia. In Sparta and in Athens only two Graces were recognized.

Graces, The Three. An antique undraped marble group preserved in the Opera del Duomo at Siena, Italy. It is the foundation of many of the Renaissance and modern representations of the subject.

Gracián (grä-thē-än'), **Baltasar.** Born at Calatayud, Spain, end of 16th century: died at Tarragona, 1658. A Spanish Jesuit preacher and man of letters, head of the College of Tarragona. He is noted chiefly as a supporter of "Gongorism," or the so-called "polished style." See *Góngora*.

Gracias, or **Gracias á Dios** (grä'thē-äs ä dē-ōs'). [Sp., 'thanks to God.'] A town in Honduras, Central America, 76 miles west of Comayagua. It was founded in 1536, and was the first seat of the Audience of the Confines, and hence the capital of Central America, 1545–49. Population, about 4,000.

Gracias á Dios, Cape. [Sp., 'thanks to God.'] A headland on the coast of Nicaragua, Central America, projecting into the Caribbean Sea about lat. 15° N. It was discovered and named by Columbus in Sept., 1502.

Graciosa (grä-sē-ō'zä). One of the Azores Islands, situated in lat. 39° 5′ N., long. 28° W.

Gracioso (grä-thē-ō'sō). A popular addition made by Lope de Vega to the stock characters of Spanish comedy. He was a comic character, sometimes half buffoon, like the "fantastical person" of the contemporary English stage. Not seldom, and especially in Moreto's comedies, he is at the very core of the play. *Morley*, The Playgoer, p. 325.

Gradgrind (grad'grīnd), **Thomas.** A retired merchant in Dickens's "Hard Times." He is "a man of facts and calculations," in his own words, and is so practical that he is hardly human. "Now, what I want is facts. Teach these boys and girls nothing but facts. Facts alone are wanted in life. Plant nothing else, and root out everything else. You can only form the minds of reasoning animals upon facts: nothing else will ever be of any service to them. This is the principle on which I bring up my own children, and this is the principle on which I bring up these children. Stick to facts, sir!"

Gradiska, or **Gradisca** (grä-dis'kä). A town in the crownland of Görz and Gradiska, Austria-Hungary, situated on the Isonzo 22 miles northwest of Triest. The principality was finally united to the Austrian house in 1717. Population, commune, 4,470, (1910).

Gradus ad Parnassum (grā'dus ad pär-nas'-um). [L., 'steps to Parnassus.'] 1. A Greek or Latin dictionary which indicates the quantities of vowels: used as a guide in exercises of verse composition.—2. A Latin work on composition and counterpoint, by Johann Joseph Fux (1725).—3. A French work on the art of pianoforte-playing, with 100 studies, by Clementi, finished in 1817.

Grady (grā'di), **Henry W.** Born 1851: died at Atlanta, Ga., Dec. 23, 1889. An American journalist and orator, editor of the Atlanta "Constitution."

Græcia (grē'shi-ä). The name given by the Romans to Hellas, or ancient Greece.

Græcia, Magna. See *Magna Græcia*.

Graeme (grām), **Malcolm.** In Sir Walter Scott's poem "The Lady of the Lake," a ward of the king. He rebels to aid the outlawed James Douglas, but is pardoned at the intercession of Ellen Douglas.

Graeme, Roland. In Sir Walter Scott's novel "The Abbot," the lawful heir of Avenel Castle, educated as her page by the Lady of Avenel, who believes him to be of mean birth.

Graetz (grets), **Heinrich.** Born at Xions, Posen, Prussia, Oct. 31, 1817: died at Munich, Sept. 7, 1891. A German-Hebrew historian and biblical critic. He became a professor in the Jewish Seminary in Breslau in 1870, and edited the "Monatschrift für Geschichte und Wissenschaft des Judenthums" (1869–87). His most notable work is "Geschichte der Juden" (1853–75), in 11 volumes. He prepared an abridgment of this work in 5 volumes, which has been translated into English.

Grævius (grē'vi-us), **Gräve** (grā'fe), or **Greffe** (gref'fe), **Johann Georg.** Born at Naumburg-on-the-Saale, Jan. 29, 1632: died at Utrecht, Jan. 11, 1703. A celebrated German classical scholar, for many years professor in Utrecht. He wrote "Thesaurus antiquitatum Romanarum" (1694–99), "Thesaurus antiquitatum et historiarum Italiæ" (1704–25), etc.

Gräfe (grā'fe), **Albrecht von.** Born at Berlin, May 22, 1828: died at Berlin, July 20, 1870. A celebrated German oculist, son of K. F. von Gräfe: the founder of modern ophthalmology. He was professor at the University of Berlin from 1858.

Gräfe, Heinrich. Born at Buttstädt, near Weimar, Germany, March 3, 1802: died at Bremen, July 21, 1868. A German educator, author of "Allgemeine Pädagogik" (1845), "Deutsche Volksschule" (1847), etc.

Gräfe, Karl Ferdinand von. Born at Warsaw, March 8, 1787: died at Hannover, July 4, 1840. A German surgeon and oculist, professor at Berlin in 1811.

Gräfenberg (grā'fen-berg). A water-cure establishment, the first of its kind, in Silesia, Austria-Hungary, in lat. 50° 16′ N., long. 17° 10′ E., founded by Priessnitz in 1826.

Gräfrath (grāf'rät). A small town in the Rhine Province, Prussia, 13 miles east of Düsseldorf. Population, commune, 9,028.

Grafton (graf'ton). A town in Worcester County, Massachusetts, situated on the Blackstone River 34 miles west-southwest of Boston. Population, 5,705, (1910).

Grafton, Dukes of. See *Fitzroy*.

Grafton, Richard. Died about 1572. An English chronicler, printer to Edward VI. both before and after his accession to the throne. See the extract.

In 1537 Grafton, in association with a fellow-merchant, Edward Whitchurch, caused a modification of Coverdale's translation to be printed, probably by Jacob van Meteren, at Antwerp. The title-page assigned the translation to Thomas Matthews, who signed the dedication to Henry VIII., and it is usually known as Matthews's Bible. But Matthews was the pseudonym of John Rogers, the editor. No printer's name nor place is given in the book itself. . . . In November, 1538, Coverdale's corrected English translation of the New Testament, with the Latin text, was "prynted in Paris by Fraunces Regnault . . . for Richard Grafton and Edward Whitchurch, cytezens of London," with a dedication to Cromwell. This is the earliest book bearing Grafton's name. Grafton and Whitchurch chiefly concentrated their attention on the folio Bible, known as "the Great Bible." A license to print the book in Paris had been obtained at Henry VIII.'s request from Francis I. . . . An order was issued by the French government, 13 Dec. 1538, stopping the work and forfeiting the presses and type. Grafton escaped hastily to England. Many printed sheets were destroyed by the French authorities, but the presses and the types were afterwards purchased by Cromwell and brought to England. There the work was completed and published in 1539. Grafton was the printer of the first Book of Common Prayer in 1549, and of the edition of 1552. In 1552 and 1553 he printed "Actes of Parliament." *Dict. Nat. Biog.*

Gragas (grä'gäs). [ON. *Grágás: grá*, gray, and *gás*, goose.] The name given to several private compilations of Icelandic law, civil and canon, under the commonwealth. There are two principal collections that bear the title, the Konungsbok (Icel. *Konungsbok*) and the Stadarholsbok (Icel. *Stadharhólsbók*), both from the 13th century. The name was probably applied to offset the Norwegian Gullfjodhr, 'gold feather,' used of the old code of the Frostu-thing.

Gragnano (grän-yä'nō). A town in the province of Naples, Italy, 17 miles southeast of Naples. Population, 9,921.

Graham (grām), **James,** fifth Earl and first Marquis of Montrose. Born in 1612: died May 21, 1650. A noted Scottish statesman and soldier. He served in the Presbyterian army at the beginning of the civil war, but afterward joined the king, by whom he was made lieutenant-general in Scotland in 1644. He defeated the Covenanters at Tippermuir Sept. 1, and at Aberdeen Sept. 13, 1644, and at Inverlochy Feb. 2, Auldearn May 9, Alford July 2, and Kilsyth Aug. 15, 1645. He was defeated by David Leslie at Philiphaugh, Sept. 13, 1645, and expelled from Scotland. He afterward entered the service of the emperor Ferdinand III., by whom he was made a field-marshal. In 1650 he conducted an abortive Royalist descent on Scotland, and was captured and executed.

Graham, James, second Marquis of Montrose: surnamed "The Good." Born about 1631: died Feb., 1669. A Scotch nobleman, second son of James, first Marquis of Montrose.

Graham, Sir **James Robert George.** Born at Naworth, Cumberland, June 1, 1792: died at Netherby, Cumberland, Oct. 25, 1861. A British statesman. He was first lord of the admiralty 1830–1834, home secretary 1841–46, and first lord of the admiralty 1852–55.

Graham, John, of Claverhouse, Viscount Dundee. Born about 1649: died July 27 or 28, 1689. A Scottish soldier. He served in the Dutch army under the Prince of Orange, returning to Scotland in 1677. In 1678 he was appointed captain of a troop of dragoons, and was ordered to enforce certain stringent laws that had been enacted against the Scottish Covenanters. The severity with which he executed his orders provoked a rising, and the Covenanters defeated him at Drumclog June 1, 1679. In 1689 Claverhouse raised a body of Highlanders to fight for James II. against William III., and July 27, 1689, gained the battle of Killiecrankie, but fell mortally wounded.

Graham (grā'am), **Sylvester.** Born at Suffield, Conn., 1794: died at Northampton, Mass., Sept. 11, 1851. An American dietarian, best known as an advocate of the use of unbolted ("Graham") flour.

Graham (grām), **Thomas.** Born at Glasgow, Dec. 20, 1805: died at London, Sept. 11, 1869. A noted Scottish chemist. He was professor of chemistry at University College, London, 1837–55, when he became master of the mint. He is famous for his discovery of the law of diffusion of gases (1834). He published "Elements of Chemistry" (1842), etc.

Graham (grā'am), **William Alexander.** Born in Lincoln County, N. C., Sept. 5, 1804: died at Saratoga, N. Y., Aug. 11, 1875. An American politician. He was United States senator from North Carolina 1841–43, governor of North Carolina 1845–49, secretary of the navy 1850–52, and Whig candidate for Vice-President in 1852.

Grahame (grām), **James.** Born at Glasgow, April 22, 1765: died near Glasgow, Sept. 14, 1811. A Scottish poet. His chief work is "The Sabbath" (1804). He also wrote "Wallace: a Tragedy" (1799), "British Georgics," etc.

Graham-Gilbert, John. Born at Glasgow, 1794: died near Glasgow, June 4, 1866. A Scotch painter, best known from his portraits. He became a member of the Royal Scottish Academy in 1829.

Graham Island. The largest of the Queen Charlotte Islands (which see).

Graham Island, or **Ferdinandea** (fer-dē-nän-dā'ä). A temporary volcanic island in the Mediterranean, in lat. 37° 8′ N., long. 12° 42′ E. It appeared in July and disappeared in Oct., 1831.

Graham Land. [Discovered by Captain Biscoe in 1832, and named by him from the Earl of Graham.] A land in the Antarctic Ocean, intersected by lat. 65° S., long. 64° W.

Graham's Dyke. The popular name of the remains of the wall of Antoninus (which see).

Grahamstown (grā'amz-toun). A town in the Southeastern Province, Cape Colony, in lat. 33° 14′ S., long. 26° 33′ E. Population, about 14,000.

Graian Alps (grā'an alps). A group of mountains on the borders of Savoy (France) and Piedmont (Italy), lying between the Cottian Alps on the south and the Pennine Alps on the north. The highest summit is the Gran Paradiso (13,320 feet).

Grail, or **Graal** (grāl). In medieval legend, a cup or chalice (called more particularly the *holy grail,* or *sangreal*), supposed to have been of emerald, used by Christ at the Last Supper. In this vessel Joseph of Arimathea caught the last drops of Christ's blood as he was taken from the cross. By Joseph, according to one account, it was carried to Britain. Other accounts affirm that it was brought by angels from heaven and intrusted to a body of knights, who guarded it on the top of a mountain: when approached by any one not perfectly pure, it vanished from sight. The grail having been lost, it became the great object of search or quest to knights errant of all nations, none being qualified to discover it but a knight perfectly chaste in thought and act. The stories and poems concerning Arthur and the Knights of the Round Table are founded on this legend, and it has been still further developed in modern times. In the "Parsifal" of Wolfram of Eschenbach the grail is a precious stone confided by angels to the care of a religious brotherhood, "The Chevaliers of the Grail."

The probable genesis of the Arthurian legend, in so far as it concerns French literature, appears to be as follows. First in order of composition, and also in order of thought, comes the Legend of Joseph of Arimathea, sometimes called the "Little St. Graal." This we have both in verse and prose, and one or both of these versions is the work of Robert de Borron, a knight and trouvere possessed of lands in the Gatinais. There is nothing in this work which is directly connected with Arthur. By some it has been attributed to a Latin, but not now producible, "Book of the Graal," by others to Byzantine originals. Anyhow it fell into the hands of the well-known Walter Map, and his exhaustless energy and invention at once seized upon it. He produced the "Great St. Graal," a very much extended version of the early history of the sacred vase, still keeping clear of definite connection with Arthur, though tending in that direction. From this, in its turn, sprang the original form of "Percevale," which represents a quest for the vessel by a knight who has not originally anything to do with the Round Table. The link of connection between the two stories is to be found in the "Merlin," attributed also to Robert de Borron, wherein the Welsh legends begin to have more definite influence.

Saintsbury, French Lit., p. 35.

Grain Coast (grān kōst). That part of the coast of Liberia and Sierra Leone, which extends from about long. 8° to 12° W.: so called from the exportation thence of grains of paradise.

Grainger (grān'jėr), **James.** Born probably at Duns, Berwickshire, in 1721 (?): died at St. Christopher, West Indies, Dec. 16, 1766. A Scottish physician and poet. After 1753 he settled in London, where he became intimate with Johnson and other famous men. In 1759 he went to the West Indies. He published a number of works, including essays, etc., on medicine. Among his poems are an "Ode on Solitude" (in Dodsley's collection, 1755), and "The Sugar Cane" (1764). He translated part of Ovid's "Epistles" (1758), and the "Elegies of Tibullus" and the poems of Sulpicia (1759). He assisted, with others, Charlotte Lenox in her translation of Brumoy's "Théâtre des Grecs" (1759).

Grammichele (gräm-mē-kā'le), or **Granmichele** (grän-mē-kā'le). A town in the province of Catania, Sicily, 30 miles southwest of Catania. Population, 15,075.

Grammont (gräm-môn'), Flem. **Geertsbergen** (gārts'berg-en), or **Geraardsbergen.** A manufacturing town in the province of East Flanders, Belgium, situated on the Dender 22 miles west-southwest of Brussels. Population, 13,312.

Gramont (grä-môn'), Duc **Antoine III. de.** Born 1604: died at Bayonne, France, July 12, 1678. A French marshal, brother of Philibert de Gramont. He served with distinction in Flanders and Holland. He married a niece of Cardinal Richelieu. His "Mémoires" were published in 1716.

Gramont, Duc **Antoine Agénor Alfred de.** Born at Paris, Aug. 14, 1819: died at Paris, Jan. 18, 1880. A French diplomatist and politician. He was ambassador at Vienna 1861–70, and minister of foreign affairs May–Aug., 1870.

Gramont, Comte **Philibert de.** Born 1621: died 1707. A French nobleman at the court of Louis XIV., and after 1662 at that of Charles II. of England. His "Mémoires" were written by Anthony Hamilton in 1713.

Grampians (gram'pi-anz), or **Grampian Hills** or **Mountains.** A mountain system in Scotland, extending northeast and southwest in the counties of Argyll, Perth, Inverness, Forfar, Kincardine, Aberdeen, and Banff. Highest summit, Ben Nevis (4,406 feet). The name is very loosely used.

Grampians. A low range of mountains in the western part of Victoria, Australia.

Gran (grän), Hung. **Esztergom** (es'ter-gom). A royal free city, capital of the county of Gran, Hungary, near the junction of the Gran and Danube, 25 miles northwest of Budapest. It is noted for its cathedral. Population, 17,909.

Granada (gra-nä'dä; Sp. pron. grä-nä'ᵺä). A former kingdom of Spain, comprising the three modern provinces of Almería, Granada, and Malaga. The region was conquered by the Saracens in 711. In 1238, after the disruption of the realm of the Almohades, a Moorish kingdom of Granada was established which was a vassal of Castile. A long war with Ferdinand and Isabella ended in 1492 with the capture of Granada, and with the fall of the city the Moorish power in Spain came to an end.

Granada. A province in southern Spain, bounded by Cordova, Jaén, and Albacete on the north, Murcia and Almería on the east, Almería and the Mediterranean on the south, and Malaga on the west. It is traversed by the Sierra Nevada. Area, 4,928 square miles. Population, about 492,000.

Granada, Moorish **Karnattah.** The capital of the province of Granada, Spain, situated on the Jenil, on spurs of the Sierra Nevada, in lat. 37° 13′ N., long. 3° 41′ W. It is famous for the Alhambra (which see). The Generalife is a Moorish royal villa with extensive and lovely gardens, higher up the hill than the Alhambra. The graceful arcades and delicate arabesques are Alhambraic, as is the arrangement in the chief court of the tank to reflect the flowers and the perspective of arches. The cathedral, in the classical style, with late-Pointed vaulting, was finished in 1523. The interior is spacious and well proportioned. The north door, the Puerta del Perdon, is a good example of ornate Renaissance design. The Capilla Real, south of the cathedral, was built before it, as a mausoleum for Ferdinand and Isabella, in the florid-Pointed style of their reign: it has a superb sculptured retable, at the sides of which are remarkable kneeling portrait statues of Ferdinand and Isabella. Their tomb (the tomb of the "Catholic kings") is an altar-tomb in marble, perhaps the most beautiful in the world, richly yet soberly decorated with figure-sculpture and arabesques, and with four griffins at the angles. The fine recumbent figures of the king and queen are clad in their royal robes. Beside this tomb is that, similar but even more elaborately ornamented, of their daughter Juana and her husband Philip. The details are admirable, but the monument is overloaded. The work is Italian. Granada was a large and powerful Moorish city, the capital of the kingdom of Granada. It was besieged and taken by the Spaniards in 1491–92. Population, 77,826.

Granada. The capital of the department of Granada, Nicaragua, Central America, situated on Lake Nicaragua 25 miles southeast of Managua. It was founded in 1524, and was the capital of Nicaragua until 1856. Population, 17,092.

Granada, Luis de. Born at Granada, Spain, 1504: died at Lisbon, 1588. A celebrated Spanish preacher and religious writer, head of the Dominicans.

Granada, New. See *Colombia, Republic of.*

Granados, Miguel Garcia. See *Garcia Granados.*

Granby, Marquis of. See *Manners, John.*

Gran Canaria (grän kä-nä'rē-ä). One of the Canary Islands. Capital, Las Palmas.

Gran Chaco (grän chä'kō), **El.** [From the Quichua *chacu,* the animals collected by a round-up: in allusion to its numerous Indian tribes.] An extensive but ill-defined region in South America, in the Argentine Republic, Bolivia, and Paraguay. It is bounded on the east by the river Paraguay, 19° 30′ S.; the river Salado is generally regarded as its southern limit; northward it extends to about lat. 18° 5′ S.; and westward it extends to the highlands at the base of the Andes. Estimated area, 275,000 square miles. Formerly the name included all of eastern Bolivia to the Guaporé and Beni, which would make the area over 500,000 square miles. The Chaco is very imperfectly explored, and has few inhabitants except wild Indians. Most of the surface is flat, and portions are subject to periodical inundations. A few white settlements have been formed, principally in the Argentine portion.

Grand Alliance. 1. An alliance against France formed in 1689 between the emperor Leopold I., Holland, England, and Bavaria, and joined later by Spain, Savoy, and Saxony.—2. An alliance formed at The Hague in 1701 between the emperor Leopold I., England, and Holland, and joined later by Prussia, Portugal, and Savoy, directed against France and Spain.

Grand Army of the Republic. A secret society composed of veterans who served in the army or navy of the United States during the Civil War. Its objects are preservation of fraternal feeling, strengthening of loyal sentiment, and aid to needy families of veterans. Its first "post" was organized at Decatur, Illinois, in 1866; its annual meetings are known as "encampments." Abbreviated *G. A. R.*

Grand Bank. A submarine plateau in the North Atlantic Ocean, extending eastward from Newfoundland, noted for its fishing-grounds. Its depth is from 30 to 60 fathoms.

Grand Canal. The principal canal of Venice. It runs in the form of the letter S through the center of the city, from the railway-station to Santa Maria del Salute.

Grand Cañon of the Colorado. See *Colorado.*

Grand Combin (groṅ kôṅ-baṅ'). A mountain in the Alps, on the border of Valais and Italy, north of Aosta. Height, 14,163 feet.

Grand Corrupter, The. A name given to Sir Robert Walpole, on account of his use of corrupt means to secure his ascendancy in the House of Commons.

Grandcourt (grand'kōrt), **Henleigh Mallinger.** One of the principal characters in George Eliot's novel "Daniel Deronda."

Grand Cyrus, Le. See *Artamène.*

Grande Armée (groṅd är-mā'), **La.** The French army which Napoleon led against Russia in 1812.

Grande-Casse (groṅd-käs'). The highest summit of the Tarentaise Alps, southeastern France, in the Vanoise range. Height, 12,665 feet.

Grande Chartreuse, La. See *Chartreuse.*

Grande Combe (groṅd kôṅb). A town in the department of Gard, southern France, 34 miles northwest of Nimes. Population, commune, 11,292.

Grandella, Battle of. See *Benevento, Battles of,* def. 2.

Grande Mademoiselle (groṅd mäd-mwä-zel'), **La.** A title given to Anne Marie Louise d'Orléans, duchesse de Montpensier.

Grandes Chroniques de France. See the extract.

It was not till 1274 that a complete vernacular version of the history of France was executed by a monk of St. Denis—Primat—in French prose. This version, slightly modified, became the original of a compilation very famous in French literature and history, the "Grandes Chroniques de France," which was regularly continued by members of the same community until the reign of Charles V. from official sources and under royal authority. The work, under the same title, but written by laics, extends further to the reign of Louis XI.

Saintsbury, French Lit., p. 128.

Grandet, Eugénie. See *Eugénie Grandet.*

Grande-Terre. See *Guadeloupe.*

Grand Falls. A cataract in Labrador, about 250 miles from the mouth of Grand River. It was rediscovered in 1891 by Bowdoin College students and by Kenaston and H. G. Bryant. Height, over 300 feet.

Grandfather's Chair. A collection of children's stories by Nathaniel Hawthorne, published in 1841. A second series with the same title was published in 1842.

Grand Forks. The capital of Grand Forks County, North Dakota, on the Red River about lat. 47° 55′ N. It has large lumber-mills and the University of North Dakota. Population, 12,478, (1910).

Grand Gulf. A locality in Mississippi, on the Mississippi River south of Vicksburg. Grant made it a base of operations in 1863, carrying the position against the Confederates May 1.

Grand Haven. A city and the capital of Ottawa County, Michigan, situated on Lake Michigan, at the mouth of Grand River, in lat. 43° 4′ N., long. 86° 13′ W. Population, 5,856, (1910).

Grandidier (groṅ-dē-dyā′), **Alfred.** Born at Paris, Sept. 20, 1836. A French explorer. From 1857 to 1860 he traveled in America, India, and East Africa. During five years (1865–70) he explored Madagascar, crossing the southern portion three times. His work "Histoire physique, naturelle et politique de Madagascar" (Paris, 1876) is the standard book on the island.

Grandison, Sir Charles. See *Sir Charles Grandison.*

Grandison Cromwell. See *Lafayette.*

Grand Lake. A lake in New Brunswick, whose outlet discharges into the St. John River. Length, about 25 miles.

Grand Lake (border of Maine and New Brunswick). See *Schoodic Lake.*

Grand Manan (ma-nan′) or **Menan** (me-nan′). An island east of Maine, situated at the entrance of the Bay of Fundy, in lat. 44° 40′ N., long. 66° 50′ W. It belongs to Charlotte County, New Brunswick. Length, 22 miles.

Grand Monarque (groṅ mō-närk′). A surname of Louis XIV.

Grand Old Man, The. A popular surname of W. E. Gladstone.

Grand Opéra. See *Paris.*

Grandpré (groṅ-prā′). A village in Kings County, Nova Scotia, situated on Minas basin 46 miles northwest of Halifax: the scene of the first part of Longfellow's "Evangeline."

Grandpré. A French lord in Shakspere's "Henry V."

Grandpré, Comte **Louis Marie Joseph Ohier de.** Born at St.-Malo, May 7, 1761: died at Paris, Jan. 7, 1846. A French navigator and writer of travels. He wrote "Voyage à la côte occidentale d Afrique" (1801), "Voyage dans l'Inde et au Bengale, etc." (1801), "Voyage dans la partie méridionale de l'Afrique, etc." (1801), "Dictionnaire universel de géographie maritime" (1803), etc.

Grand Prix (groṅ prē), **Le.** The great horse-race at Longchamps established by Napoleon III. (prize 20,000 francs), run by three-year-olds. Longchamps is a very good course situated in the Bois de Boulogne, first used for racing in the reign of Louis XVI. Races have been run here since 1859. The Grand Prix is run on the Sunday of Ascot week.

Grand Prix de Rome (groṅ prē dè rōm). A prize given by the Academy of Fine Arts in Paris to the most successful competitor in painting, sculpture, engraving, architecture, or music. The examinations are held annually, and the successful candidates become pensioners of the government for four years. They are sent to reside at Rome, where Louis XIV. founded the Academie de France in 1666. *Grove.* See *Villa Medici.*

Grand Rapids. A city and the capital of Kent County, Michigan, situated at the rapids of the Grand River, in lat. 42° 58′ N., long. 85° 39′ W. It has important manufactures and commerce. Population, 112,571, (1910).

Grand Remonstrance. See *Remonstrance, Grand.*

Grand River, Ind. **Washtenong** (wosh′tenong). A river in Michigan, flowing into Lake Michigan at Grand Haven. Length, over 250 miles. It is navigable to Grand Rapids.

Grand River. A river of western Colorado and eastern Utah, uniting with Green River to form the Colorado about lat. 38° 15′ N., long. 109° 54′ W. Length, about 350 miles.

Grandson. See *Granson.*

Grand Trianon and **Petit Trianon.** See *Trianon.*

Grandville (groṅ-vēl′) (originally **Gérard**), **Jean Ignace Isidore.** Born at Nancy, France, Sept. 13, 1803: died at Vanves, near Paris, March 17, 1847. A French caricaturist and illustrator, especially noted for his political caricatures.

Grane. See *Koweyt.*

Granet (grä-nā′), **François Marius.** Born at Aix, France, about 1775: died at Aix, Nov. 21, 1849. A French painter, chiefly of architectural subjects.

Grange, La. See *La Grange.*

Grangemouth (grānj′muth). A seaport in Stirlingshire, Scotland, situated on the Firth of Forth near Falkirk. It has developed rapidly in recent years. Population, 10,300, (1910).

Granger (grān′jèr). 1. A character in Southerne's comedy "The Maid's Last Prayer."—2. A character in Cibber's comedy "The Refusal."

Granger, Edith. See *Dombey.*

Granger, Francis. Born at Suffield, Conn., Dec. 1, 1792: died at Canandaigua, N. Y., Aug. 28, 1868. An American politician, son of Gideon Granger. He was postmaster-general in 1841.

Granger, Gideon. Born at Suffield, Conn., July 19, 1767: died at Canandaigua, N. Y., Dec. 31, 1822. An American politician, postmaster-general 1801–14.

Granger, Gordon. Born in New York, 1821: died Jan. 10, 1876. An American general. He was graduated at West Point in 1845, fought in the Mexican war, and served in the Union army during the Civil War. He commanded a brigade of cavalry in Mississippi in 1862; became major-general of volunteers Sept. 17, 1862; and fought with distinction at Chickamauga, Chattanooga, and Missionary Ridge. He commanded the army which, aided by Admiral Farragut, captured Fort Morgan, Alabama, in Aug., 1864.

Granger, James. Born at Shaston, Dorset, in 1723: died at Shiplake, Oxfordshire, April 4, 1776. An English writer and print-collector. He matriculated at Christ Church, Oxford, in 1743, but took no degree. He took holy orders, and was presented to the vicarage of Shiplake. About 1773 he made a tour through Holland. He wrote "A Biographical History of England . . . with a preface showing the utility of a collection of engraved portraits, etc." (1769). This was continued with additions at different times till in 1824 the work had increased to 6 volumes. In 1806 another continuation appeared from materials left by Granger and the collections of the Rev. Mark Noble, who edited it. The wholesale destruction of illustrated biographical works necessary to accomplish this gave rise to the term *grangerize.*

Previously to the publication of the first edition of Granger's work in 1769, five shillings was considered a liberal price by collectors for any English portrait. After the appearance of the "Biographical History," books ornamented with engraved portraits rose in price to five times their original value, and few could be found unmutilated. In 1856 Joseph Lilly and Joseph Willis, booksellers, each offered for sale a magnificent illustrated copy of Granger's work. Lilly's copy, which included Noble's "Continuation," was illustrated by more than thirteen hundred portraits, bound in 27 vols. imperial 4to, price £42. The price of Willis's copy, which contained more than three thousand portraits, bound in 19 vols. fol., was £38 10s. It had cost the former owner nearly £200. The following collections have been published in illustration of Granger's work: *(a)* "Portraits illustrating Granger's Biographical History of England" (known under the name of "Richardson's Collection"), 6 pts. Lond. 1792–1812, 4to; *(b)* Samuel Woodburn's "Gallery of [over two hundred] Portraits . . . illustrative of Granger's Biographical History of England, &c.," Lond. 1816, fol.; *(c)* "A Collection of Portraits to illustrate Granger's Biographical History of England and Noble's continuation to Granger, forming a Supplement to Richardson's Copies of rare Granger Portraits," 2 vols. Lond. 1820–2, 4to. *Dict. Nat. Biog.*

Grangers (grān′jèrz). Members of certain secret societies ("granges") organized in the United States for the advancement of the interests of agriculture by the removal of restraints and burdens on it, and otherwise.

Grangousier (groṅ-gö-zyā′). [F., 'great gullet.'] The father of Gargantua in Rabelais's romance of that name. He is supposed by some to represent Jean d'Albret.

Granicus (gra-nī′kus). In ancient geography, a small river (the modern Kodja-Tchai) in Mysia, Asia Minor, flowing into the Propontis. On its banks Alexander the Great won his first victory over the Persians in 334 B. C.

Granier de Cassagnac (grä-nyā′ dè kä-sänyäk′), **Adolphe Bernard.** Born at Averon-Bergelle, Gers, France, Aug. 12, 1806: died near Plaisance, Gers, Jan. 31, 1880. A French journalist, Bonapartist politician, and historical writer. Among his works are "Histoire des causes de la révolution française" (1850), "Histoire du Directoire" (1851–1863), and "Souvenirs du second empire" (1879–82).

Granier de Cassagnac, Paul (usually called **Paul de Cassagnac**). Born at Paris, Dec. 2, 1843: died Nov. 4, 1904. A French journalist and Bonapartist politician, son of A. B. Granier. He became, in 1866, a member of the editorial staff of the "Pays," of which he became editor-in-chief about 1870. He became a member of the Chamber of Deputies in 1876. In 1884 he severed his connection with the "Pays," in order to found a new Bonapartist organ, "L'Autorité." He published "Histoire de la troisième république" (1875).

Granite State, The. New Hampshire: so named on account of its abundant granite.

Granmichele. See *Grammichele.*

Gran Paradiso (grän pä-rä-dē′zō). The highest point of the Graian Alps, entirely in Italy. Height, 13,320 feet.

Gran Reunion Americana (grän rā-ö-nē-ōn′ ä-mā-rē-kä′nä). The name of a secret political society founded in London by Francisco Miranda about the end of the 18th century. It had for its object the emancipation of the American colonies from Spain, and its influence in fomenting the revolutionary spirit was very great. Among the members were Bolivar, San Martin, O'Higgins, Nariño, Montufar, and others who became conspicuous in the war for independence. See *Lautaro Society.*

Gran Sasso d'Italia (grän säs′sō dē-tä′lē-ä). The highest group of the Apennines, Italy, situated on the borders of the provinces of Aquila and Teramo. Highest peak, Monte Corno (9,585 feet.)

Granson, or **Grandson** (groṅ-sôṅ′), G. **Gransee** (grän′zā). A village in the canton of Vaud, Switzerland, situated on the Lake of Neuchâtel 20 miles north of Lausanne. Here the Swiss (20,000) defeated the Burgundian army (40,000 to 50,000) under Charles the Bold, March 2, 1476. The attack was provoked by Charles's perfidy in putting the garrison to death after inducing them to surrender by the promise of their lives.

Grant (grant), Mrs. (**Anne Macvicar**), generally called Mrs. **Grant of Laggan.** Born at Glasgow, Feb. 21, 1755: died at Edinburgh, Nov. 7, 1838. A Scottish author. She wrote "Poems" (1802), "Letters from the Mountains" (1806), "Memoirs of an American Lady" (Mrs. Philip Schuyler), etc.

Grant, Charles, Lord Glenelg. Born at Kidderpore, Bengal, Oct. 26, 1778: died at Cannes, France, April 23, 1866. A British politician. He was president of the Board of Trade 1827–28, and of the Board of Control 1830–34, and was colonial secretary 1835–1839. He was created Baron Glenelg in 1835.

Grant, Digby. In Albery's "The Two Roses," a typical blackguard of society. Henry Irving has been successful in the part.

Grant, Sir **Francis.** Born at Edinburgh, Jan. 18, 1803: died at Melton Mowbray, Oct. 5, 1878. A Scottish portrait-painter, elected president of the Royal Academy in 1866. He painted portraits of many distinguished persons.

Grant, James. Born at Edinburgh, Aug. 1, 1822: died there, May 5, 1887. A Scottish novelist. He was in the English army 1840–43. He wrote nearly 50 historical romances on Scottish subjects and edited "Old and New Edinburgh" (1880–83).

Grant, James Augustus. Born at Nairn, Scotland, 1827: died there, Feb. 11, 1892. An African explorer. After 12 years of military service in India, he became the associate of Captain Speke in his expedition to the source of the Nile. They discovered the outlet of Victoria Nyanza at the Ripon Falls, and met Baker on his southward march at Gondokoro. A joint account of their journey was published in 1864. In 1868 Grant accompanied the Abyssinian expedition under Lord Napier. See *Century Atlas, Map* 109.

Grant, Sir **James Hope.** Born in Perthshire, July 22, 1808: died at London, March 7, 1875. A British general, brother of Sir Francis Grant. He served with distinction during the Indian mutiny 1857–1858, and commanded the British contingent in the Chinese war 1860.

Grant, Robert. Born at Grantown-on-Spey, near Inverness-shire, in 1814: died at Glasgow, Oct. 24, 1892. A Scottish astronomer, appointed professor of astronomy at the University of Glasgow in 1859. He published a "History of Physical Astronomy" (1852), and in 1883 a catalogue of 6,415 stars, the mean places of which had been determined at Glasgow under his direction.

Grant, Ulysses Simpson (originally **Hiram Ulysses**). Born at Point Pleasant, Clermont County, Ohio, April 27, 1822: died at Mount McGregor, near Saratoga, N. Y., July 23, 1885. A celebrated American general, eighteenth President of the United States. He was graduated at West Point in 1843; served through the Mexican war of 1846–48; left the army in 1854, and settled at St. Louis; and removed to Galena, Illinois, in 1860. He was appointed colonel June 17, 1861, and brigadier-general Aug. 7; commanded at Belmont Nov. 7; captured Fort Donelson Feb. 16, 1862; was thereafter appointed major-general of volunteers; was made commander of the Army of the District of West Tennessee in March; gained the battles of Shiloh April 6–7, and of Iuka Sept. 19; was made commander of the Department of the Tennessee in Oct.; gained the battles of Port Gibson, Raymond, Jackson, Champion's Hill, and Big Black River in May, 1863; received the surrender of Vicksburg July 4, and was made major-general in the regular army; was made commander of the Military Division of the Mississippi in Oct.; gained the battle of Chattanooga Nov. 23–25; was made lieutenant-general March 2, 1864, and commander of all the Union armies March 12; took up his headquarters with the Army of the Potomac; fought the battle of the Wilderness with Lee, May 5–6, which was followed by the battles at Spotsylvania Court House; unsuccessfully attacked Lee's position at Cold Harbor, June 3; commenced the siege of Petersburg in June; received the surrender of Lee at Appomattox Court House April 9, 1865; was made general July 25, 1866; was secretary of war *ad interim* Aug., 1867,–Jan., 1868; as Republican candidate was elected President in 1868, and inaugurated March 4, 1869; was reëlected in 1872; made a tour around the world in 1877–79; was an unsuccessful candidate for renomination for the Presidency in 1880; and was made general on the retired list March 3, 1885. He wrote "Memoirs" (2 vols. 1885–86). See "Military History of Ulysses S. Grant" (1867–81), by Adam Badeau.

Grantham (grant′am). A parliamentary borough in Lincolnshire, England, on the Witham 22 miles south by west of Lincoln. It has iron manufactures, and is an important railway junction. There is a fine church, of the 13th century. Population, 17,593.

Grant Land. [Named by Hall for General U. S. Grant.] A region in the north polar lands, about lat. 81°–83° N., north of Grinnell Land.

Granuffo (gra-nuf′ō). A character, in Marston's play "The Parasitaster," who makes a reputation for wisdom by saying nothing.

Granvella (grän-vel'lä), or **Granvelle** (F. pron. groṅ-vel'), Cardinal de (Antoine Perrenot). Born at Besançon, Aug. 20, 1517: died at Madrid, Sept. 21, 1586. A Spanish ecclesiastic and statesman. He was made chancellor of the empire by Charles V. in 1550; was chief councilor to Margaret of Parma in the Netherlands 1559–64; and was made viceroy of Naples in 1570, and president of the council of Italy and Castile in 1575.

Granville (groṅ-vēl'). A seaport in the department of Manche, France, situated on the English Channel, at the mouth of the Bosq, in lat. 48° 50′ N., long. 1° 37′ W. It was bombarded by the English in 1695, and was defended against the Vendeans in 1793, and against the English in 1803. Population, commune, 11,940.

Granville, (gran'vil), or **Grenville** (gren'vil), **George**, Lord Lansdowne. Born 1667: died at London, Jan. 30, 1735. An English poet, dramatist, and politician. He wrote the plays "She Gallants" (1696), "Heroick Love" (1698), "The British Enchanters" (an opera, 1706); and among his other writings are "A Vindication of General Monk" and "A Vindication of Sir Richard Granville"—both published in 1732 in a revised edition of his works, which he supervised, and which included all his poems.

Granville, Earls. See *Carteret, John*, and *Leveson-Gower, Granville George.*

Graslitz (gräs'lits). A town in Bohemia, situated in lat. 50° 21′ N., long. 12° 27′ E. Population, commune, 13,825, (1910).

Grasmere (gras'mēr). A village in the Lake District, Westmoreland, England, 4 miles northwest of Ambleside. Near it is the Lake of Grasmere (1 mile in length). The poet Wordsworth resided here for 8 years, and it is the place of his burial.

Grasse (gräs). A town in the department of Alpes-Maritimes, France, 19 miles west-southwest of Nice. It is the center of the Provence manufacture of essences and perfumes (rose and orange blossoms). Population, commune, 20,305.

Grasse, Comte **François Joseph Paul de (Marquis de Grasse-Tilly)**. Born at La Valette, near Toulon, France, 1723: died at Paris, Jan. 11, 1788. A French admiral. He commanded the French fleet which cooperated with Washington in the capture of Cornwallis at Yorktown in 1781. He was defeated by Rodney in the West Indies in 1782.

Grässe (gres'se), **Johann Georg Theodor.** Born at Grimma, Saxony, Jan. 31, 1814: died near Dresden, Aug. 27, 1885. A noted German bibliographer and historian of literature, private librarian of King Frederick Augustus II. of Saxony, and director of several of the famous collections of Dresden. He wrote "Lehrbuch einer allgemeinen Litterargeschichte" (1837–59), "Trésor de livres rares et précieux" (1858–69), etc.

Grassias (gras'i-as). A rarely used name applied by some to the third-magnitude star β Scorpii (commonly called *Ichlil*), and by others to the fourth-magnitude star ξ Scorpii.

Grassini (gräs-sē'nē), **Josephina.** Born at Varese, Lombardy, 1773: died at Milan, Jan., 1850. An Italian singer (contralto). She made her first appearance at Milan in 1794, and in 1803 was the reigning favorite in London.

Grassmann (gräs'män), **Hermann Günther.** Born at Stettin, Prussia, April 15, 1809: died at Stettin, Sept. 26, 1877. A German mathematician and Orientalist. His chief works are "Die Wissenschaft der extensiven Grosse oder die Ausdehnungslehre" (1844), "Lehrbuch der Arithmetik" (1861–65), "Wörterbuch zum Rig-Veda" (1875), translation of the "Rig-Veda" (1876–77), etc.

Grassmann, Robert. Born at Stettin, Prussia, March 8, 1815: died there, Aug. 14, 1901. A German philosophical writer and mathematician, brother of H. G. Grassmann. He published "Die Weltwissenschaft oder Physik," etc.

Grass Valley. A city and township in Nevada County, California, situated 50 miles northnortheast of Sacramento. Population, township, 6,251, (1910); city, 4,520, (1910).

Grateful Servant, The. A play by Shirley, licensed in 1629 under the title of "The Faithful Servant," but printed in 1630 under the former name, by which it is known.

Gratian. See *Gratianus.*

Gratiano (grā-shi-ä'nō). 1 (It. pron. grä-tē-ä'-nō). A conventional character in Italian improvised comedy, a prosy, pedantic bore.—2. In Shakspere's "Merchant of Venice," one of Bassanio's companions. He marries Nerissa. —3. In Shakspere's "Othello," the brother of Brabantio. As the uncle of Desdemona, he succeeds to Othello's fortunes after the latter has killed both her and himself.

Gratianus (grā-shi-ā'nus), Anglicized **Gratian.** Born at Sirmium, Pannonia, April 19, 359 A. D.: killed at Lyons, Aug. 25, 383. Roman emperor 367–383, son of Valentinian I. He was raised to the rank of Augustus with a share in the government by his father in 367, and in 375 succeeded him in the administration of the West, with a brother, Valentinian II., as joint Augustus. On the death of his uncle Valens he also succeeded to the eastern half of the empire, the government of which he intrusted to Theodosius in 379. He was defeated by the usurper Maximus, and was killed in the flight.

Gratianus. Lived in the first half of the 12th century. A celebrated Italian canonist, said (doubtfully) to have been bishop of Chiusi: author of the "Decretum Gratiani" (about 1150: edited by Friedberg 1879).

Gratius Faliscus (grā'shi-us fa-lis'kus). Lived in the 1st century B. C. A Roman poet, author of a poem on the chase entitled "Cynegetica."

Gratry (grä-trē'), **Auguste Joseph Alphonse.** Born at Lille, France, March 30, 1805: died at Montreux, Switzerland, Feb. 6, 1872. A French Roman Catholic theologian. His works include "Cours de philosophie" (1855–57), "Philosophie du Credo" (1861), "Paix" (1862), etc.

Grattan (grat'an), **Henry.** Born at Dublin, July 3, 1746: died at London, June 4 (May 14?), 1820. An Irish orator and statesman. He graduated B. A. at Trinity College, Dublin, in 1767; studied law at the Middle Temple, London; was admitted to the Irish bar in 1772; and in 1775 entered the Irish Parliament, where he acted with the opposition. In 1782 he procured the restoration of the independence of the Irish Parliament by the repeal of "Poynings's Law." He retired from Parliament in 1797, but returned in 1800 in order to oppose the legislative union with England. He was in 1806 elected to the Imperial Parliament, of which he continued a member until his death, and where he warmly advocated the emancipation of the Roman Catholics. Several collections of his works have appeared, including "The Speeches of the Right Honourable Henry Grattan in the Irish and in the Imperial Parliament" (edited by his son, 1822) and "Miscellaneous Works" (1822). See "Memoirs of the Life and Times of Henry Grattan, by his son Henry Grattan" (1839–46).

Grattan, Thomas Colley. Born at Dublin, 1792: died at London, July 4, 1864. An Irish novelist, poet, and general writer. He resided at Bordeaux, Paris, and Brussels, and became British consul at Boston in 1839. He assisted in the negotiations which resulted in the Ashburton treaty (which see). In 1846 he returned to England, and thereafter resided chiefly at London. He was a friend of Washington Irving. His works include "Highways and Byways, or Tales of the Roadside picked up in the French Provinces by a Walking Gentleman" (1823: dedicated to Washington Irving), "Ben Nazir, the Saracen: a Tragedy" (1827), and many others.

Gratz (gräts), officially **Graz** (gräts), formerly **Grätz** (grets). The capital of Styria, Austria-Hungary, situated on the Mur in lat. 47° 5′ N., long. 15° 25′ E. The cathedral is an interesting monument of the 15th century, with a fine sculptured west portal. The interior possesses several excellent old paintings, and some beautiful 16th-century Italian reliefs in ivory illustrating Petrarch's "Triomfi." Among other objects of interest are the Stadtpark, the height Schlossberg, the Landhaus, the Joanneum (with collections), and the picture-gallery. Population, 151,668, (1910).

Grau (grou), **Miguel.** Born at Piura, June, 1834: died Oct. 8, 1879. A Peruvian naval officer. In 1871 he took command of the turret-ship Huascar. When the war with Chile broke out (1879), he at once entered on active service, and with the two ironclads Huascar and Independencia kept the whole Chilean navy at bay for several months. He attacked the blockading ships at Iquique, and sunk one, but lost the Independencia, which ran on a rock. The Huascar was finally attacked by two Chilean ironclads off Point Angamos, and surrendered after Rear-Admiral Grau had been killed.

Graubünden. See *Grisons.*

Graudenz (grou'dents), Pol. **Grudziadz** (grö-joṅts'). A town in the province of West Prussia, Prussia, on the Vistula 60 miles south of Dantzic. It is strongly fortified, and was successfully defended by Courbière against the French in 1807. Population, commune, 35,953.

Grauer Bund (grou'er bönt). See *Gray League.*

Graun (groun), **Karl Heinrich.** Born at Wahrenbrück, near Torgau, Prussia, May 7, 1701: died at Berlin, Aug. 8, 1759. A noted German singer and composer of operas and sacred music. His chief works are the oratorio "Der Tod Jesu" (performed at Berlin March 26, 1755), and the "Te Deum" (performed at Charlottenburg after the close of the Seven Years' War, July 15, 1763).

Grave, The. A didactic poem by Robert Blair, published in 1743. For this poem William Blake made a famous series of designs. It contains about 800 lines of blank verse.

Graveairs (grāv'ārz), **Lady.** A character in Cibber's comedy "The Careless Husband."

Grave Creek Mound. A relic of the so-called mound-builders on Grave Creek, near Moundsville or Elizabethtown, Marshall County, West Virginia. It is 70 feet high and 1,000 feet in circumference, and is the largest of the prehistoric mounds in the Ohio valley. A stone bearing an inscription of inscrutable characters, alleged to have been discovered in this mound about 1840, has called forth considerable discussion.

Gravelines (grāv-lēn'), Flemish **Gravelinghe** (grä've-ling-e), G. **Gravelingen** (grä've-ling-en). A fortified seaport in the department of Nord, France, on the Aa, near its mouth, 12 miles southwest of Dunkirk. It is celebrated for the victory of the Spaniards under Egmont over the French under Thermes, July 13, 1558. Population, commune, 6,284.

Gravelotte (gräv-lot'). A village of Lorraine, Alsace-Lorraine, 7 miles west of Metz. The battle of Gravelotte (or of Gravelotte and St.-Privat, sometimes called the battle of Rezonville) was fought in the neighborhood of the village, Aug. 18, 1870. The Germans (about 200,000) under King William obtained a decisive victory over the French (about 120,000) under Bazaine. The loss of the Germans was 20,159; that of the French, from 12,000 to 15,000. As a result of this defeat, the French were shut up in Metz.

Graves (grāvz), **Richard.** Born at Mickleton, Gloucestershire, May 4, 1715: died at Claverton, near Bath, Nov. 23, 1804. An English poet and novelist, rector of Claverton. He was the author of a large number of works, some of which were popular; one only, a novel, "The Spiritual Quixote" (1772), is now remembered.

Graves, Thomas, Baron Graves. Born about 1725: died Feb. 9, 1802. A British admiral. He succeeded Arbuthnot, July, 1781, in command of the British fleet against the American colonies, and was defeated by De Grasse on Sept. 5. He was created Baron Graves in the peerage of Ireland in 1794.

Gravesande (grä've-zän'de), **Willem Jakob van's.** Born at's Hertogenbosch, Netherlands, Sept. 27, 1688: died at Leyden, Netherlands, Feb. 28, 1742. A noted Dutch philosopher and mathematician, professor at Leyden from 1717. In 1715 he went to London as secretary of the embassy of the States-General. He wrote "Physices elementa mathematica" (1720), etc.

Gravesend (grāvz'end). A river port and parliamentary borough in Kent, England, situated on the Thames 20 miles east by south of London. It is a favorite resort for Londoners. Population, 27,196.

Gravina (grä-vē'nä). A town in the province of Bari, Apulia, Italy, situated on the Gravina about 30 miles southwest of Bari. Population, 18,252.

Gravina, Giovanni Vincenzo. Born at Rogliano, near Cosenza, Italy, Jan. 20, 1664: died at Rome, Jan. 6, 1718. An Italian jurist, critic, and poet. He wrote "Origines juris civilis" (1701–13), "Della ragione poetica" (1708), etc.

Gray (grā). A town in the department of Haute-Saône, France, situated on the Saône 27 miles east-northeast of Dijon. It has considerable trade. Population, commune, 6,679.

Gray, Asa. Born at Paris, Oneida County, N. Y., Nov. 18, 1810: died at Cambridge, Mass., Jan. 30, 1888. A noted American botanist. He was professor of natural history at Harvard 1842–88. Among his works are "Elements of Botany" (1836), "Flora of North America" (commenced 1838), "Manual of the Botany of the Northern United States" (1848), "Botany of the U. S. Pacific Exploring Expedition" (1854), "How Plants Grow" (1858), "Field, Forest, and Garden Botany" (1868), "How Plants Behave" (1872), "Darwiniana" (1876), "New Flora of North America" (Part I, 1878), "Synoptical Flora of North America" (2d ed. 1888).

Gray, Auld Robin. See *Auld Robin Gray.*

Gray, David. Born at Merkland, Jan. 29, 1838: died there, Dec. 3, 1861. A Scottish poet. He wrote "The Luggie" and other poems, published in 1862.

Gray, Elisha. Born at Barnesville, Ohio, Aug. 2, 1835: died at Newtonville, Mass., Jan. 20, 1901. An American inventor, noted for inventions relating to telegraphy and the telephone.

Gray, George Robert. Born at London, July 8, 1808: died May 5, 1872. An English ornithologist and entomologist, brother of J. E. Gray. His works include "Entomology of Australia" (1833), "List of the Genera of Birds" (1840: enlarged in 1841 and 1855), "Genera of Birds" (1844–49), "Genera and Species of Birds" (1869–72).

Gray, Henry Peters. Born at New York, June 23, 1819: died there, Nov. 12, 1877. An American painter, president of the National Academy 1869–71. In 1871 he went to Florence, and lived there till 1874. Among his works are "Charity," "The Birth of our Flag," "Cleopatra," "Greek Lovers," and "The Apple of Discord." During his later years he gave much of his time to portrait-painting.

Gray, John Edward. Born at Walsall, Staffordshire, Feb. 12, 1800: died March 7, 1875. An English zoölogist, keeper of the zoölogical collections in the British Museum 1840–74. He published numerous works and papers on various branches of natural history.

Gray, Robert. Born at Dunbar, Aug. 15, 1825: died at Edinburgh, Feb. 18, 1887. A Scotch ornithologist. He was in the service of the City of Glasgow Bank and later of the Bank of Scotland at Edinburgh. In 1882 he was elected vice-president of the Royal Society at Edinburgh. He published "Birds of the West of Scotland" (1871).

Gray, Stephen. Died Feb. 25, 1736. An English electrician, a pensioner of the Charter House in London. His experiments were the foundation of

the division of substances into conductors and non-conductors, and had an important bearing upon the discovery of the electric battery.

Gray, Sir Thomas. Died about 1369. An English writer (in Latin), author of "Scalachronica." See the extract.

The "Scala-chronica" opens with an allegorical prologue, and is divided into five parts. Of these part i., which relates the fabulous history of Britain, is based on "Walter of Exeter's" Brut (i. e. on Geoffrey of Monmouth); part ii., which reaches to Egbert's succession, is based upon Bede; part iii., extending to William the Conqueror, on Higden's "Polychronicon"; and part iv. professes to be founded on "John le vikeir de Tilmouth que escript le Ystoria Aurea." There are several difficulties connected with the prologue; the chief are its distinct allusions to Thomas Otterburn, who is generally supposed to have written early in the next century (*Scala-chron.* pp. 1–4). According to Mr. Stevenson many incidents in part iv. are not to be found in the current editions of Higden. Mr. Stevenson considers the book to assume some independent value with the reign of John; but its true importance really begins with the reign of Edward I. It is specially useful for the Scottish wars, and narrates the exploits of the author's father in great detail (*Scala-chron.* pp. 123, 127, 138, etc.). The author is tolerably minute as to Edward II.'s reign (pp. 136–53), and the rest of the book (pp. 153–203) is devoted to Edward III. The detailed account of the French wars from 1355–61 suggests the presence of the writer (pp. 172–200). The history breaks off in 1362 or 1363. *Dict. Nat. Biog.*, XXIII. 21.

Gray, Thomas. Born at London, Dec. 26, 1716: died at Cambridge, July 30, 1771. An English poet. He was sent to Eton as an oppidan in 1727, forming an intimacy there with Horace Walpole. In 1734 he was admitted as a pensioner at Peterhouse, Cambridge, and in 1739 went abroad with Walpole on "the grand tour." He returned and settled at Cambridge, where he resided chiefly after 1741, though he spent a part of every summer with his mother at Stoke Pogis. He became professor of modern history at Cambridge 1768. In 1757 he refused the laureateship. His best-known work is the "Elegy Written in a Country Churchyard" (1751). His other principal works are "Ode on a Distant Prospect of Eton College" (1747), "Progress of Poesy" (1757), "The Bard" (1757). His poems and letters were edited by W. Mason in 1774; the letters by Mitford 1835–53; and the works, with life, by E. W. Gosse, in 4 vols., in 1882.

Gray League. [G. *Grauer Bund.*] A German league in the present canton of Grisons, Switzerland, formed in 1424. In 1497–98, in company with the Gotteshausbund, it became allied with the Swiss cantons.

Gray's Inn. One of the London inns of court. It is situated on the north side of Holborn and to the west of Gray's Inn Lane. It is the fourth inn of court in importance and size. It derives its name from the noble family of Gray of Wilton, whose residence it originally was. (*Thornbury.*) It still contains a handsome hall of 1560.

Gray's Peak. One of the highest peaks in the Rocky Mountains, situated in the Colorado range, Colorado. Height, 14,341 feet.

Graymalkin. See *Grimalkin.*

Graz. See *Gratz.*

Grazalema (grä-thä-lā′mä). A town in the province of Cadiz, Spain, 56 miles east-northeast of Cadiz. Population, 5,587.

Graziani (grät-sē-ä′nē), **Francesco.** Born April 26, 1829: died June 30, 1901. An Italian barytone singer. He first sang in London in 1855.

Grazzini (grät-sē′nē), **Anton Francesco,** called **Il Lasca.** [It. *lasca*, a mullet.] Born at Florence, March 22, 1503: died there, Feb. 18, 1584. An Italian poet and dramatist. Il Lasca was the appellation he assumed in the Accademia degli Umidi, to which he belonged, where every member was distinguished by the name of a fish. He was one of the founders of the celebrated Accademia della Crusca.

Gréal. See *Grail.*

Great Barrington (grāt bar′ing-ton). A town in Berkshire County, Massachusetts, situated on the Housatonic River 40 miles west by north of Springfield. Population, 5,926, (1910).

Great Basin. An elevated region in the United States, lying between the Sierra Nevada on the west and the Wahsatch Mountains on the east. It comprises nearly all Nevada, western Utah, southeastern Oregon, and parts of eastern and southeastern California. The drainage of the greater part of this large area is into interior lakes (Great Salt Lake, etc.) which have no communication with the sea. It is traversed by the Humboldt and other ranges. The soil is generally unproductive.

Great Bear. See *Ursa Major.*

Great Bear Lake. A lake in British North America, about lat. 65°–67° N., long. 117°–123° W. It has its outlet through the Great Bear River into the Mackenzie. Length, over 150 miles. Area, about 11,200 square miles.

Great Britain (grāt brit′n). [F. *Grande Bretagne*, Sp. *Gran Bretaña*, It. *Gran Bretagna*, NL. *Magna Britannia* (or *Britannia Major*, Greater Britain).] The largest island of Europe, comprising England in the south, Scotland in the north, and Wales in the west, situated in lat. 58° 40′–49° 58′ N., long. 1° 45′ E.–6° 13′ W.: the ancient Albion or Britannia (afterward Britannia Major). Its length from north to south is about 608 miles; its greatest width, about 325 miles. Area, 88,729 square miles. It is called Great Britain in distinction from Brittany (Bretagne, Lesser Britain). On the union with Scotland in 1707, Great Britain became the official name of the British kingdom, and so continued until the union with Ireland in 1801. It remains a popular designation of the United Kingdom of Great Britain and Ireland. (See below.) For the history, see *England.* Population, 40,834,714, (1911).

Great Britain and Ireland, The United Kingdom of. Since Jan. 1, 1801, the official name of the British kingdom, including England, Wales, Scotland, Ireland, and the neighboring smaller islands. Capital, London. The government is a hereditary constitutional monarchy. A sovereign and a responsible ministry form the executive. The legislature consists of a Parliament, comprising the House of Lords (over 600 members) and the House of Commons (670 members). The colonies and foreign possessions are Gibraltar, Malta, Aden and Perim, Socotra, Kuria Muria Islands, Bahrein Islands, British North Borneo, Brunei, Sarawak, Ceylon, Cyprus, Hong-Kong, India and its dependencies, British Baluchistan, Andaman Islands, Nicobar Islands, Laccadive Islands, Kamaran Island, Labuan, Straits Settlements, Bechuanaland, Zanzibar, Cape of Good Hope, Orange Free State, the Transvaal, Mauritius (with Seychelles, Rodrigues, the Chagos Islands), British East Africa, Natal, British Somaliland, Nigeria, Uganda Protectorate, Rhodesia, Saint Helena, Ascension Island, Tristan da Cunha, Gold Coast, Gambia, Sierra Leone, Bermudas, Canada, Newfoundland, Falkland Islands, British Guiana, British Honduras, British West Indies (including the Bahamas, Barbados, Jamaica, islands of the Windward and Leeward groups, Trinidad), Tasmania, Victoria, New South Wales, South Australia, Queensland, Western Australia, New Zealand, British New Guinea, Fiji, and various other Pacific islands, including Cook's Islands, Union Group, Phœnix group, Christmas Island, Fanning Island, Gilbert Islands, etc. Area of the United Kingdom, 121,391 square miles; population, 45,365,599. Area of the British empire, including India, colonies, protectorates, and spheres of influence, about 11,447,954 square miles; population, 419,401,371, (1911). See *England, Scotland, Wales, Ireland, Great Britain.*

Great Captain, The. Gonsalvo de Cordova.

Great Cham of Literature, The. A nickname given to Samuel Johnson by Smollett in a letter to Wilkes.

Great Commoner, The. William Pitt (afterward Earl of Chatham): so called as being a commoner and not a peer.

Great Dauphin, The. The son of Louis XIV.

Great Dog. See *Canis Major.*

Great Duke, The. The first Duke of Wellington.

Great Duke of Florence, The. A play by Philip Massinger, licensed 1627, printed 1635.

Great Earl of Cork, The. The first Earl of Cork.

Great Eastern. A steamship, the largest built prior to 1899, when the Oceanic was launched. It was designed by I. K. Brunel, and was launched at Millwall on the Thames in 1858; made its first voyage across the Atlantic in June, 1860; was frequently employed from 1865 in cable-laying; and in 1886 was sold to be broken up for old iron. Length over all, 692 feet; width, 83 feet; depth, 58 feet; displacement, 27,000 tons. She is surpassed by the Oceanic in length (704 feet), draft (32½ feet), and displacement (32,590 tons), and also by later vessels.

Great Elector, The, G. **Der Grosse Kurfürst.** Frederick William, elector of Brandenburg.

Great Expectations. A novel by Charles Dickens, which appeared serially in "All the Year Round" in 1860–61. It was published in 1861.

Great Falls. A manufacturing and trading city in Cascade County, Montana, on the Missouri River. Population, 13,948, (1910).

Great Falls. A manufacturing village in New Hampshire. See *Somersworth.*

Great Fish River. A river in British North America which flows from the neighborhood of Great Slave Lake northeasterly into the Arctic Ocean.

Great Fish River. A river in Cape Colony which rises in the Sneuwbergen Mountains and flows southerly into the Indian Ocean.

Great Glen. A great depression traversing Scotland southwest and northeast, and marked by Lochs Linnhe, Eil, Lochy, and Ness, which are connected by the Caledonian Canal.

Great Grimsby (grimz′bi). A seaport and parliamentary borough in Lincolnshire, England, situated on the Humber 16 miles southeast of Hull. It has important commerce and fisheries. Population, 74,663, (1911). See *Grim.*

Great Harry. The first war-ship of the British navy. She was built in 1488, in the reign of Henry VII.; was a three-master; and is said to have cost £14,000. She is supposed to have been burned accidentally at Woolwich in 1533.

Greathead (grāt′hed), **Henry.** Born at Richmond, Yorkshire, Jan. 27, 1757: died 1816. The first successful constructor of life-boats.

Great Head. A celebrated promontory in the eastern part of Mount Desert, Maine.

Greatheart (grāt′härt), **Mr.** In the second part of Bunyan's "Pilgrim's Progress," the guide and valiant protector of Christiana and her children.

Great Kanawha (ka-nâ′wä). A river in North Carolina, Virginia, and West Virginia, joining the Ohio at Point Pleasant, Mason County, West Virginia. It is called in its upper course the New River. Length, about 450 miles; navigable about 100 miles.

Great Marlow (mär′lō). A town in Bucks, England, situated on the Thames 30 miles west of London. Population, eccles. par., 5,035.

Great Marquis, The. A surname popularly given to the Marquis of Pombal, and also to the first Marquis of Montrose.

Great Master of Love, The. A name given by Petrarch to the troubadour Arnaud Daniel.

Great Mother, The. In Greek mythology, Demeter.

Greatorex (grāt′ō-reks), Mrs. (**Eliza Pratt**). Born in Ireland, Dec. 25, 1820: died Feb. 9, 1897. An American artist. She came to New York in 1840, and married Henry Wellington Greatorex in 1849. In 1868 she was elected associate of the National Academy.

Greatorex, Henry Wellington. Born at Burton-on-Trent, England, in 1816: died at Charleston, S. C., 1858. A musician, the son of Thomas Greatorex. He came to the United States in 1839, and did much for the advancement of the standard of church music.

Greatorex, Thomas. Born at North Wingfield, near Chesterfield, Derbyshire, Oct. 5, 1758: died at London, July 18, 1831. An English conductor, organist of Westminster Abbey 1819.

Great Pedee (pē-dē′). The name given to the Yadkin River after it enters South Carolina. It flows into Winyah Bay, near Georgetown; navigable about 150 miles.

Great Russia. The main body of European Russia. From its central part as a nucleus Russia has developed. It comprises the governments of Archangel, Olonetz, Vologda, Novgorod, Pskoff, Moscow, Tver, Kostroma, Vladimir, Yaroslaff, Riasan, Nijni-Novgorod, Tula, Kaluga, Orel, Smolensk, Kursk, Voronezh, and Tamboff.

Great St. Bernard. See *St. Bernard.*

Great Salt Lake. A body of water in northern Utah. It is noted for its saltness: 14.8 per cent. is mineral matter. It receives the Bear, Jordan, and Weber rivers. The surface is about 4,200 feet above sea-level, and the lake has no outlet. Length, about 75 miles. Greatest width, about 50 miles. Area, about 1,750 square miles.

Great Slave Lake. A lake in British North America, about lat. 60° 40′–62° 45′ N., long. 109°–117° W. Length, about 300 miles. Its outlet is the Mackenzie River.

Great Slave River. A river in British North America, connecting Lake Athabasca with Great Slave Lake. Length, about 250 miles.

Great Smoky Mountains. See *Smoky Mountains.*

Great Synagogue, The. See the extract.

Accordingly we find that a new form of the theory started up in the sixteenth century, and gained almost undisputed currency in the Protestant churches. According to this view, the Canon was completed by a body of men known as the Great Synagogue. The Great Synagogue plays a considerable part in Jewish tradition; it is represented as a permanent council, under the presidency of Ezra, wielding supreme authority over the Jewish nation; and a variety of functions are ascribed to it. But the tradition never said that the Great Synagogue fixed the Canon. That opinion, current as it once was, is a mere conjecture of Elias Levita, a Jewish scholar contemporary with Luther. Not only so, but we now know that the whole idea that there ever was a body called the Great Synagogue holding rule in the Jewish nation is pure fiction. It has been proved in the clearest manner that the origin of the legend of the Great Synagogue lies in the account given in Neh. viii.–x. of the great convocation which met at Jerusalem and subscribed the covenants to observe the law.

W. R. Smith, O. T. in the Jewish Ch., p. 156.

Great Tom. A bell, weighing about 17,000 pounds, in the tower of the Tom Gate of Christ Church, Oxford. Every night at ten minutes past nine (closing time) it is tolled.

Great Vehicle, The. [In Skt. *Mahāyāna.*] The name of the northern school of Buddhism. The formation of such a school followed the conversion of Kanishka, the Indo-Scythian king of Kashmir, who reigned in the second half of the 1st century. In his reign a fourth council was held at Jalandhara in Kashmir. It consisted of 500 monks, who composed three Sanskrit works of the nature of commentaries on the three Pali Pitakas. (See *Tripitaka.*) These were the earliest books of the northern school, which formulated its doctrines on the Indus, while the Pali Canon of the south represented the doctrine proclaimed on the Ganges. Nepal, Tibet, China, Manchuria, Mongolia, and Japan follow the Great Vehicle; Ceylon, Burma, and Siam, the Little Vehicle (Hinayana), or southern school.

Great Wall of China. See *Wall of China.*

Greaves (grēvz), **John.** Born at Colemore, Hampshire, 1602: died at London, Oct. 8, 1652. An English antiquary, mathematician, and Orientalist. He became fellow of Merton College, Oxford, in 1624, and professor of geometry in Gresham College, London, in 1630. He wrote "Discourse on the Roman Foot and Denarius" (1647), "Pyramidographia, or a Discourse of the Pyramids in Egypt" (1646), etc.

Greaves, Sir Launcelot. See *Sir Launcelot Greaves, The History of.*

Grebo (grā′bō), or **Gedebo** (ge-dā′bō). A tribe of Liberia, West Africa, settled on both sides of the Cavalla River. The English sometimes call the Grebos *Fish-Kru.* They are closely allied to the Kru tribe, from whom they are separated by the Grand Sess, Pikaninny Sess, and Taro tribes. They migrated from the interior to the coast at a comparatively recent period. France claims jurisdiction over the Grebos east of the Cavalla River, but this claim is not acknowledged by Liberia further west than the Pedro River. The Grebo language belongs with Kru and Bassa to a cluster called *Mena* by Fr. Müller.

Grecian Coffee-house. A noted London coffee-house in Devereux Court, on the left of Essex street. The wits of the last century congregated there.

Grecian Daughter, The. A tragedy by Arthur Murphy, produced in 1772: a story of filial piety, the success of which was greatly due to Spranger Barry and his wife. See *Euphrasia* and *Barry, Spranger.*

Greece (grēs). [ME. *Grece,* from OF. *Grece,* F. *Grèce,* Sp. Pg. It. *Grecia,* from L. *Græcia* (whence LGr. Γραικία), from *Græcus,* Greek, from Gr. Γραικός, pl. Γραικοί, orig. applied to the inhabitants of Epirus, etc. The common Greek name for the country was *Hellas,* Ἑλλάς; for the inhabitants *Hellenes,* "Ελληνες. The AS. name was *Crēca land, Grēca land, Grēcland,* D. *Griekenland,* G. *Griechenland,* land of the Greeks.] A country in southeastern Europe—(*a*) Ancient Greece: the country of the Hellenes. In the widest sense the name includes the Greek colonies in Asia Minor, Sicily, Africa, etc.; in its restricted and more usual meaning it is the peninsula south of the Cambunian Mountains, with the neighboring islands. Peninsular Greece comprised Thessaly, Epirus, Central Greece (including Acarnania, Ætolia, Doris, Western Locris, Eastern Locris, Phocis, Bœotia, Attica, and Megaris), and Peloponnesus (including Corinthia, Sicyonia, Phliasia, Achaia, Elis, Arcadia, Argolis, Laconia, and Messenia). The chief islands were Crete, Rhodes, Cos, Samos, Chios, Lesbos, Tenedos, Imbros, Samothrace, Thasos, Lemnos, Scyros, Eubœa, Salamis, Ægina, the Cyclades, Thera, Cythera, and the Ionian Islands (including Zacynthos, Cephallenia, Ithaca, Leucas, Corcyra, etc.). Cyprus was sometimes included, and in later times Macedonia and Thrace. The surface is mostly mountainous. The following are some of the more important facts and incidents of ancient Greek history: Dorian invasion of the Peloponnesus about 1100 B. C.; commencement of the hegemony of Sparta 6th century; Persian wars 500 to about 449; hegemony transferred to Athens about 477; Peloponnesian war 431–404; hegemony of Sparta 404–371; of Thebes 371–362; hegemony of Macedon commenced 338; rise of Ætolian League and renewal of Achæan League about 280; independence of Greece proclaimed by Flamininus 196; final subjection of Greece to Rome 146; Greece made (in great part) into the Roman province of Achaia 27 B. C. Greece formed part of the Eastern Empire. See further below, and under the various cities; also *Persian Wars* and *Peloponnesian War.* (*b*) Modern Greece: a kingdom, capital Athens, lying between the Turkish empire on the north, and the sea on the east, south, and west, and including the Ionian Islands, Eubœa, the Cyclades, and some smaller islands. It includes the ancient Peloponnesus, Central Greece, southeastern Epirus, and nearly all Thessaly; and contains 26 nomarchies: Attica, Bœotia, Eubœa, Phthiotis, Phocis, Acarnania and Ætolia, Achaia, Elis, Arcadia, Laconia, Messenia, Argolis, Corinthia, Cyclades, Corfu, Cephalonia, Arta, Trikala, Larissa, Eurytania, Magnesia, Karditsa, Triphylia, Lacedæmon, Leucas, and Zante. The government is a hereditary constitutional monarchy, with a chamber of deputies and a council of state. The prevailing religion is that of the Greek Church. The inhabitants are chiefly Greeks (with some Albanians and Wallachians). In the later middle ages Greece was subject to the Venetians and other foreign rulers; it was conquered by Venice 1685–87, and reconquered by the Turks in 1715. More recent events are the revolution of 1821–29; the establishment of a kingdom in 1832; the revolution of 1843; the grant of a constitution in 1844; the revolution and the deposition of Otto in 1862; the election of George I. in 1863; the cession of Arta, Trikala, and Larissa by Turkey in 1881; and the wars with Turkey in 1897 and 1912. Area, 25,014 square miles. Population, over 2,630,000.

Greek Empire. See *Eastern Empire.*

Greek Independence, War of. The Greek revolts against the Turks, which broke out in the Morea, and in Wallachia and Moldavia, in 1821. The war was noteworthy for the Greek exploits by sea, the aid rendered by Lord Byron and other Philhellenists, the Turkish atrocities in Chios, and the interference of the powers and their victory over the Turkish fleet at Navarino in 1827, and the final Russo-Turkish war of 1828–29, which secured the independence of Greece.

Greeley (grē′li). The capital of Weld County, northern Colorado, on a tributary of the South Platte. Population, 8,179, (1910).

Greeley, Horace. Born at Amherst, N. H., Feb. 3, 1811: died at Pleasantville, Westchester County, N. Y., Nov. 29, 1872. A celebrated American journalist, author, and politician. He founded the New York "Tribune" in 1841; was a member of Congress from New York 1848–49; was a noted anti-slavery leader; and was the unsuccessful candidate of the Liberal-Republican and Democratic parties for the presidency in 1872. His chief work is "The American Conflict" (1864–66).

★**Greely** (grē′li), **Adolphus Washington.** Born at Newburyport, Mass., March 27, 1844. An American Arctic explorer. He served as a volunteer in the Union Army during the Civil War, at the close of which he was appointed a lieutenant in the regular army and attached to the signal service. In 1881 he was appointed to the command of the expedition sent out by the government to establish an Arctic observing station, in accordance with the plan of the Hamburg International Geographical Congress of 1879, providing for the erection of a chain of 13 stations about the north pole by international concert. He sailed from St. John's, Newfoundland, with 24 men, in the Proteus July 7, 1881, and Aug. 12, 1881, reached Discovery Harbor, lat. 81° 44′ N., long. 64° 45′ W., where he established his station. A detachment of his expedition under Lockwood and Brainard went to lat. 83° 24½′ N., long. 40° 46½′ W., May 15, 1882, a higher latitude than any before attained. Compelled by the failure of relief expeditions to reach him, he began to retreat southward Aug. 9, 1883, and was rescued at Cape Sabine by a relief expedition under Captain Winfield Schley, June 22, 1884, after having lost 18 of his men. He was appointed chief of the signal-service corps with the rank of brigadier-general in 1887, and was head of the Weather Bureau from that time until it passed under the control of the agricultural department. He was promoted major-general Feb. 10, 1906, and was appointed commander of the Pacific division of the United States Army in March, 1906. He has published "Three Years of Arctic Service" (1886).

Green (grēn), **Anna Katharine.** The maiden name and pseudonym of Mrs. Rohlfs.

Green, Ashbel. Born at Hanover, N. J., July 6, 1762: died at Philadelphia, May 19, 1848. An American Presbyterian clergyman, president of Princeton College 1812–22.

Green, Sir Henry. In Shakspere's "King Richard II.," a creature of the king.

Green, Horace. Born at Chittenden, Vt., Dec. 24, 1802: died at Sing Sing, N. Y., Nov. 29, 1866. An American physician, author of works on diseases of the throat and air-passages.

Green, Jacob. Born at Philadelphia, July 26, 1790: died at Philadelphia, Feb. 1, 1841. An American man of science, son of Ashbel Green. He published "Chemical Philosophy" (1829), etc.

Green, John Richard. Born at Oxford, England, Dec. 12 (?), 1837: died at Mentone, March 7, 1883. A noted English historian. He was graduated from Oxford in 1859; became a curate in London in 1860; and in 1866 was appointed incumbent of St. Philip's, Stepney. He became librarian at Lambeth in 1869. He published a "Short History of the English People" (1874), "A History of the English People" (1877–80), "The Making of England" (1882), and "The Conquest of England" (1883).

Green, Norvin. Born at New Albany, Ind., April 17, 1818: died at Louisville, Ky., Feb. 12, 1893. An American financier. He graduated at the medical school in the University of Louisville 1840, and subsequently served three terms in the Kentucky Legislature. He became president of the Southwestern Telegraph Company about 1854, and was afterward vice-president of the American Telegraph Company and of the Western Union Telegraph Company (1878). He was president of the Louisville, Cincinnati, and Lexington Railroad 1869–73.

Green, Seth. Born at Irondequoit, N. Y., March 19, 1817: died at Rochester, N. Y., Aug. 20, 1888. An American pisciculturist. He devised improved methods of breeding fish, and in 1867–68 stocked the Connecticut and other rivers with shad and other species, and in 1871 introduced shad in the rivers of California. He became a member of the New York Fish Commission in 1868, and in 1870 superintendent, a position which he retained until his death. He wrote "Trout Culture" (1870), and "Fish-Hatching and Fish Catching" (1879).

Green, Verdant. See *Verdant Green.*

Green, Widow. In Sheridan Knowles's "Love Chase," "the pleasant widow whose fortieth year, instead of autumn, brings a second summer in."

Green, William Henry. Born at Groveville, near Trenton, N. J., Jan. 27, 1825: died at Princeton, N. J., Feb. 10, 1900. An American Presbyterian clergyman and theologian. He graduated at Lafayette College in 1840, and at Princeton Theological Seminary in 1846; became professor of biblical and Oriental literature at Princeton in 1851; and was chairman of the American Old Testament Revision Company of the English and American Bible Revision Committees. His works include "A Grammar of the Hebrew Language" (1861), "An Elementary Hebrew Grammar" (1866), "Moses and the Prophets" (1883), "The Jewish Feasts," etc.

Greenbackers (grēn′bak-ėrz). The Greenback party (which see), or those who adopt its principles.

Greenback Party. In American politics, a political party, formed in 1874, which urged the suppression of banks of issue, and the payment, in whole or in part, of the United States debt in greenbacks. It nominated as candidates for the presidency Peter Cooper in 1876, General James B. Weaver in 1880, and General Benjamin F. Butler in 1884. Since that time it has disappeared as a distinctive party, though the Populist Party may be called in some sense its successor.

Green Bay. An arm of Lake Michigan, on its western side. Length, about 120 miles. Greatest width, about 30 miles.

Green Bay. A city, lake port, and the capital of Brown County, Wisconsin, situated on Fox River, near its mouth, in lat. 44° 32′ N., long. 88° 9′ W. It is noted for its lumber trade. Population, 25,236, (1910).

Greenbush (grēn′bůsh). A former town in Rensselaer County, New York, situated on the Hudson opposite Albany.

Greencastle (grēn′kȧs-l). The capital of Putnam County, Indiana, 40 miles west by south of Indianapolis. It is the seat of De Pauw University (Methodist). Population, 3,790, (1910).

Greene (grēn), **Charles Gordon.** Born at Boscawen, N. H., July 1, 1804: died at Boston, Sept. 27, 1886. An American journalist. He founded, in 1831, the Boston "Morning Post," which became a prominent organ of the Democratic party, and the management of which he retained until 1875.

Greene, George-a-. See *George-a-Greene.*

Greene, George Washington. Born at East Greenwich, R. I., April 8, 1811: died there, Feb. 2, 1883. An American historical and biographical writer, grandson of Nathanael Greene. Among his works are "Historical View of the American Revolution" (1865), "Life of Nathanael Greene" (1867–71), etc.

Greene, Maurice. Born at London about 1696: died at London, Dec. 1, 1755. An English organist and composer, principally of church music. His chief work is "Forty Select Anthems" (1743).

Greene, Nathanael. Born in Warwick, R. I., May 27, 1742: died near Savannah, Ga., June 19, 1786. An American general. He distinguished himself at Trenton, Princeton, Brandywine, Germantown, Monmouth, and elsewhere; succeeded Gates in command of the southern army in 1780; conducted the retreat from the Catawba to the Dan in 1781; and commanded at Guilford Court House, Hobkirk's Hill, and Eutaw Springs in 1781.

Greene, Nathaniel. Born at Boscawen, N. H., May 20, 1797: died at Boston, Nov. 29, 1877. An American journalist, brother of Charles Gordon Greene. He founded, in 1821, the Boston "Statesman," which became a prominent organ of the Democratic party in Massachusetts, and was postmaster of Boston 1829–40 and 1845–49. He translated a number of French, German, and Italian works.

Greene, Robert. Born at Norwich, England, 1560: died at London, Sept. 3, 1592. An English dramatist, novelist, and poet. He was educated at Clare Hall, Cambridge, where he took his master's degree in 1583. He was subsequently incorporated at Oxford. After leaving the university he seems to have led a dissolute life abroad for some time. In 1592, after 10 years of reckless living and hasty literary production, he died after "a debauch of pickled herrings and Rhenish," deserted by all his friends. Gabriel Harvey attacked him shortly after his death in "Four Letters and Certain Sonnets, etc." Meres, Chettle, Nashe, and others defended him, and Nashe, who had also been attacked, published his "Strange News," directed more against Harvey than in defense of Greene. The quarrel was prolonged. Greene's fame rests mostly on the songs and eclogues which are interspersed through his prose works. His principal works are tracts and pamphlets, "Mamillia, etc." (entered on "Stationers' Register" 1580), "Gwydonius, the Carde of Fancie" (1584), "Arbasto, the Anatomie of Fortune" (1584), "Planetomachia" (1585), "Euphues, his Censure to Philautus, etc." (1587), "Perimedes the Blacke-Smith" (1588), "Pandosto: the Triumph of Time, the hystorie of Dorastus and Fawnia" (1588), "Alcida" (licensed 1588), "Menaphon, etc." (1589): this appeared as "Greene's Arcadia" in 1599), "Greene's Mourning Garment, etc." (1590), "Greene's Never too Late" (1590), "Greene's Farewell to Folly" (1591), "A Notable Discovery of Coosnage" (in 3 parts: 2 in 1591, the third in 1592), "Greene's Groatsworth of Wit, etc." (published at his dying request: licensed 1592). His plays are "Orlando Furioso," "A Looking Glass for London and England" (with Lodge), "The Honourable History of Friar Bacon and Friar Bungay," "James the Fourth," "Alphonsus, King of Aragon," and "George a-Greene, the Pinner of Wakefield." Dyce collected and edited his works 1831–58.

Greenfield (grēn′fēld). The capital of Franklin County, Massachusetts, situated on the Connecticut River 34 miles north of Springfield. Population, 10,427, (1910).

Greenhat (grēn′hat), **Sir Humphrey.** The pseudonym of Sir Ambrose Crowley in "The Tatler," No. 73.

Green Isle, The, or **The Emerald Isle.** Ireland: so named from its verdure.

Greenland (grēn′land), Dan. **Grönland.** Discovered by Norsemen before 900. So named, it is said, in 982 by Eric the Red with the intent of attracting immigrants from Iceland by this alluring name.] An island in the north polar regions, belonging in part to Denmark, northeast of North America. It extends from Cape Farewell, in about lat. 60° N., northerly to beyond 82° N. In the interior is a plateau covered with an ice-cap, with the highest point about 12,000 feet. The coast is indented with fiords. There are some settlements in Danish East Greenland and Danish West Greenland. Trade is a Danish monopoly. Recent explorers have been Kane, Hall, Nares, and Greely (in the extreme north), Nansen (who traversed Greenland in 1888), Peary (who explored the northern ice-cap in 1891–92, and visited the same region in 1893–95 and 1909), and Mylius Erichsen. It was visited by Eric the Red in 982 and colonized by him in 985. It was rediscovered by Davis in 1585, and recolonized by the Danes in 1721. Estimated area, 512,000 square miles; of Danish colony, 46,740. Population (mostly Eskimos), 11,893 in the Danish territory, with probably a few hundreds more elsewhere.

Greenleaf (grēn'lēf), **Benjamin.** Born at Haverhill, Mass., Sept. 25, 1786: died at Bradford, Mass., Oct. 29, 1864. An American mathematician, author of a series of mathematical textbooks.

Greenleaf, Simon. Born at Newburyport, Mass., Dec. 5, 1783: died at Cambridge, Mass., Oct. 6, 1853. An American jurist, reporter of the Maine Supreme Court 1820–32, and professor of law at Harvard 1833–48 (when he became professor emeritus), succeeding Story in the Dane professorship in 1846. His chief work is a "Treatise on the Law of Evidence" (1842–53).

Green Mantle. See *Redgauntlet.*

Green Mountain. The culminating summit of Mount Desert, Maine, in the eastern part of the island. Height, 1,532 feet.

Green Mountain Boys. The soldiers from Vermont in the American Revolution, first organized under this name by Ethan Allen in 1775.

Green Mountains. That part of the Appalachian system situated in Vermont, continued in Massachusetts by the Hoosac and Taconic Mountains. The highest peak is Mount Mansfield (4,406 feet: U. S. C. and G. S.). Killington Peak is 4,241 feet (U. S. G. S.).

Green Mountain State. A popular name of Vermont, which is traversed by the Green Mountains.

Greenock (gren'ok). A seaport and parliamentary borough in Renfrewshire, Scotland, situated on the Clyde 19 miles west-northwest of Glasgow. It is noted for the building of iron ships and for its foreign commerce, and manufactures sugar and machinery. Population, 72,300.

Greenough (grēn'ō), **George Bellas.** Born 1778: died at Naples, April 2, 1855. An English geographer and geologist. He founded the Geological Society of London, becoming its first president in 1811, and retaining that office for 6 years (he was subsequently twice reelected). He was also several times president of the Royal Geographical Society. He constructed various geological maps, the most extensive being one of British India.

Greenough, Horatio. Born at Boston, Sept. 6, 1805: died at Somerville, near Boston, Dec. 18, 1852. An American sculptor. Among his works are a statue of Washington (near the Capitol, Washington), "The Rescue" (Capitol, Washington), "Venus Victrix" (Boston Athenæum), etc.

Greenough, Richard S. Born at Jamaica Plain, Boston, April 27, 1819: died April 24, 1904. An American sculptor, brother of Horatio Greenough.

Green River. A river in Kentucky, joining the Ohio 7 miles southeast of Evansville, Indiana. Length, about 350 miles; navigable about 150 miles.

Green River. A river in Wyoming, northwestern Colorado, and Utah, uniting with the Grand River to form the Colorado about lat. 38° 15′ N., long. 109° 54′ W. Length, about 750 miles.

Greensleeves (grēn'slēvz). A ballad sung to a tune of the same name. It has been a favorite since the latter part of the 16th century. The tune is one to which "Christmas comes but once a year" and many other songs of the same rhythm are sung, and is probably much older than the ballad. The ballad has several names: "A New Courtly Sonet of the Lady Greensleeves to the new tune of Greensleeves," printed in 1584; "A New Northern Dittye of the Lady Green Sleeves," licensed in 1580. Child reproduces the former in his "English and Scottish Ballads" as "Greensleeves."

Green's Tu Quoque, or The Citie Gallant. A play by John Cooke, published in 1614. See *Bubble.*

Green Vault, The. [G. *Das grüne Gewölbe.*] A series of 8 rooms in the royal palace at Dresden, containing an unrivaled collection of precious stones, works of art, etc. It is called the green vault from the color of its original decorations.

Greenville (grēn'vil). A city and the capital of Greenville County, South Carolina, situated on the Reedy River in lat. 34° 50′ N., long. 82° 25′ W. It is the seat of several Baptist educational institutions. Population, 15,741, (1910).

Greenwell (grēn'wel), **Dora.** Born at Greenwell Ford, Durham, Dec. 6, 1821: died March 29, 1882. An English poet and prose-writer. Her poetical works, which are chiefly of a religious character, include volumes of poems (1848, 1850), "Carmina Crucis" (1869), "Songs of Salvation" (1873), etc. Among her prose works is "The Patience of Hope" (1860).

Greenwich (grin'ij). A metropolitan and parliamentary borough of London, situated on the Thames 5 miles southeast of St. Paul's. It is noted for the Royal Observatory (built in 1675) and for Greenwich Hospital (which see). The observatory, situated in lat. 51° 28′ 38″ N., is the point of departure, through which the zero meridian passes, from which longitudes are measured in English-speaking countries. Pop., metro. bor., 95,977, (1911).

Greenwich. A town in Fairfield County, Connecticut, situated on Long Island Sound 30 miles northeast of New York. Population, 16,463, (1910).

Greenwich (grin'ij) **Hospital.** A hospital for seamen, situated at Greenwich, England. It occupies the site of a royal palace which was removed during the Commonwealth. It was rebuilt in the reigns of Charles II. and William III., and in 1694 was converted into a sailors' hospital. From 1865 a considerable proportion of the pensioners have been non resident, and part of the building has since 1873 been occupied as a Royal Naval College.

Greenwood (grēn'wūd), **Grace.** The pseudonym of Mrs. Sara Jane (Clarke) Lippincott.

Greenwood Cemetery. A cemetery in southern Brooklyn, overlooking Gowanus Bay in New York harbor. It was opened for interments in 1840. It is 400 acres in extent, and is well laid out and ornamented with forest trees.

Greenwood Lake. A lake on the border of New Jersey and New York. Length, 10 miles.

Greg (greg), **William Rathbone.** Born at Manchester, England, 1809: died at Wimbledon, Nov. 15, 1881. An English essayist. His works include "Political Problems for our Age and Country" (1870), "Enigmas of Life" (1872), "Rocks Ahead, or the Warnings of Cassandra" (1874), "Mistaken Aims and Attainable Ideals of the Working Classes" (1876), and various collections of essays.

Gregg (greg), **David McMurtrie.** Born at Huntingdon, Pa., April 10, 1833. An American soldier. He was graduated at West Point in 1855; served as colonel in the Federal army in the Peninsular campaign in 1862; was promoted brigadier-general of volunteers in the same year; commanded a division of cavalry at the battle of Gettysburg in 1863; was appointed to the command of the 2d cavalry division of the Army of the Potomac in 1864; and resigned Feb. 3, 1865. He served with distinction in the battles of the Wilderness, Spottsylvania, Hawes's Shop, and Trevilian Station.

Gregg, John Irvin. Born July 19, 1826: died Jan. 6, 1892. An American soldier. He volunteered as a private in Dec., 1846, and after having served throughout the war with Mexico was discharged with the rank of captain Aug. 14, 1848. At the outbreak of the Civil War he became a captain in the Federal army; was made colonel of the 16th Pennsylvania Cavalry Nov. 14, 1862; and commanded a cavalry brigade in the Army of the Potomac from April, 1863,–April, 1865. He fought with distinction at Kelly's Ford, Sulphur Springs, Trevilian Station, and Deep Bottom. He was mustered out of the volunteer service Aug. 11, 1865; became colonel of the 8th United States Cavalry July 28, 1866; and was retired April 2, 1879.

Gregg, Maxcy. Born at Columbia, S. C., 1814: killed at the battle of Fredericksburg, Dec. 13, 1862. An American politician, and brigadier-general in the Confederate service.

Grégoire (grā-gwär'), **Henri.** Born at Vého, near Lunéville, France, Dec. 4, 1750: died at Paris, May 28, 1831. A noted French ecclesiastic (bishop of Blois) and revolutionist. He became a member of the Constituent Assembly in 1789, of the Convention in 1792, of the Council of Five Hundred in 1795, and of the Senate in 1801. He wrote "Histoire des sectes religieuses" (1810), "Essai historique sur les libertés de l'église gallicane" (1818), etc.

Gregoras (greg'ō-ras), **Nicephorus.** Born at Heraclea Pontica, Asia Minor, probably 1295: died about 1359. A Byzantine scholar. He was the author of a Byzantine history covering the period 1204–1359, and of other extensive works on history, theology, philosophy, astronomy, etc.

Gregorovius (greg-ō-rō'vē-ōs), **Ferdinand.** Born at Neidenburg, Prussia, Jan. 19, 1821: died at Munich, May 1, 1891. A noted German historian. His works include "Geschichte der Stadt Rom im Mittelalter" ("History of the City of Rome in the Middle Ages," 1859–72), "Wanderjahre in Italien" (1854–1891), "Lucrezia Borgia" (1874), "Geschichte der Stadt Athen im Mittelalter" (2d ed. 1889), etc.

Gregory (greg'ō-ri), Saint, surnamed "The Illuminator" (in Armenia called **Gregor Lusavoritch**). [ME. *Gregorie,* F. *Grégoire,* It. Sp. Pg. *Gregorio,* G. *Gregorius, Gregor,* L. *Gregorius,* from Gr. Γρηγόριος, lit. 'watchful.'] Born at Valarshabad, Armenia, about 257: died 332. The founder and patron saint of the Armenian Church. He was consecrated patriarch of Armenia about 302.

Gregory I., Saint, surnamed "The Great." Born at Rome about 540: died there, March 12, 604. Pope 590–604. He was descended from an illustrious Roman family, probably the Anicians; studied dialectics, rhetoric, and law; entered the civil service; and about 574 was appointed pretor urbanus by the emperor Justin. Retiring from this office in order to consecrate himself to an ecclesiastical life, he employed the wealth left him at his father's death to establish six monasteries in Sicily and one at Rome, and in the last-named foundation he himself became a monk. About 579 he was sent as papal apocrisiarius to Constantinople by Pelagius II. He returned to Rome in 585, and in 590 was elected pope. He restored the monastic discipline, enforced the rule of celibacy of the clergy, arranged the Gregorian modes or chant, and displayed great zeal in propagating Christianity. It is said that when a monk he saw some heathen Anglo-Saxon youths exposed for sale in the slave-market at Rome, and that on ascertaining their nationality he exclaimed, "They would be indeed not *Angli,* but *angeli* (angels), if they were Christians!" He would have gone himself as a missionary to Britain, but was restrained by the Pope. In 597 he sent Augustine, accompanied by 40 monks, to Ethelbert, king of Kent, who was baptized with 10,000 of his subjects in the space of a year. His memory is stained by an adulatory letter of congratulation to the usurper and murderer Phocas on his accession to the imperial throne, written with a view to gaining his support in a dispute with the patriarch of Constantinople. He was the author of numerous homilies on Ezekiel and the Gospels, "Moralia," "Regula (or Cura) Pastoralis," "Dialogues," "Letters," "Liber Sacramentorum," "Liber Antiphonarius," etc. The best edition of his works is the "Benedictine" (1705).

Next to Leo I. he [Gregory I.] was the greatest of the ancient bishops of Rome, and he marks the transition of the patriarchal system into the strict papacy of the middle ages. *Schaff,* History of the Christian Church, III. 328.

Gregory II., Saint, Pope. Died Feb. 11, 731. Pope 715–731. He sent Boniface as missionary to the Germans 719, and opposed the iconoclasm of Leo the Isaurian. He is commemorated by the Roman Catholic Church on Feb. 13.

Gregory III., Saint. Died Nov., 741. Pope 731–741. He convoked at Rome, in 732, a council which denounced iconoclasm and confirmed the worship of images. He is commemorated on Nov. 28.

Gregory IV. Died Jan., 844. Pope 827–844. He attempted to adjust the quarrel between the three rebellious sons of Louis le Débonnaire and their father, with the result that he offended both parties, and also the French bishops.

Gregory V. (**Bruno of Carinthia**). Died Feb. 18, 999. Pope 996–999. He was elected through the influence of his uncle, the emperor Otto III., and was the first German pope. He was expelled in 997 by the Roman senator Crescentius, who procured the elevation of the antipope John XVI. He was restored the next year on the appearance of Otto in Italy with an army, and the execution of Crescentius and John.

Gregory VI. (**Johannes Gratianus**). Died at Cologne, May, 1047. Pope 1045–46. He had as rival claimants to the papal dignity Benedict IX. and Sylvester III. All three were deposed in 1046 by the emperor Henry III., who placed Clement II. in the apostolic chair.

Gregory VII., Saint (**Hildebrand**). Born at Saona (or Soano), Tuscany, about 1020: died at Salerno, Italy, May 25, 1085. Pope 1073–85. He was of obscure origin, assumed the Benedictine habit at Rome, and became chaplain of Gregory VI., whom he accompanied in his exile. He entered the monastery of Cluny in 1048, and in 1049 was invited to Rome by Pope Leo IX. He was created cardinal archdeacon about 1050, from which time he almost uninterruptedly conducted the temporal policy of the curia until his own elevation. He procured the election of Nicholas II. and of Alexander II., whom he succeeded in 1073. The grand object of his policy was to establish the supremacy of the papacy within the church, and of the church over the state. He issued a decree against lay investitures (*i. e.,* the investiture of the clergy with the secular estates and rights of their spiritual benefices by the temporal power) in 1075, and in 1076 cited Henry IV. of Germany to Rome to answer to the charge of simony, sacrilege, and oppression. Henry, enraged at this assumption of authority, declared the deposition of Gregory, who retorted by excommunicating Henry. Henry was suspended from the royal office by the disaffected German princes in alliance with the Pope at the Diet of Tribur in Oct., 1076, but did penance before the Pope at Canossa Jan. 25–27, 1077, and received a conditional absolution. The excommunication was, however, renewed in 1078, and war ensued. Henry defeated (1080) Rudolf of Swabia, put forward as king by the papal party in Germany, appointed Clement III. antipope (1080), captured Rome (1084), and besieged Gregory in the castle of St. Angelo. Gregory was rescued by Robert Guiscard (1084), but died in exile.

Gregory VIII. (**Maurice Bourdin**). Died 1125. Antipope. On the death of Paschal II. in 1118, the party at Rome adverse to the emperor Henry V. elected Gelasius II., while the emperor elevated Gregory VIII. Gelasius died in 1119, and his party elected Calixtus II. The emperor subsequently made his peace with Calixtus and abandoned Gregory, who was imprisoned by Calixtus in 1121 and kept in confinement until his death.

Gregory VIII. Died Dec. 17, 1187. Pope Oct.–Dec., 1187.

Gregory IX. (**Ugolino,** Count of Segni). Born about 1147: died at Rome, Aug. 21, 1241. Pope 1227–41. His reign was occupied by the struggle between the Ghibellines and the emperor Frederick II. on the one hand, and the Guelphs and the Pope on the other.

Gregory X. (**Teobaldo di Visconti**). Born at Piacenza, Italy: died at Arezzo, Italy, Jan. 10, 1276. Pope 1271–76.

Gregory XI. (**Pierre Roger de Beaufort**). Born in Limousin, France: died at Rome, March, 1378. Pope 1370–78. He terminated the "Babylonish Captivity" at Avignon by removing to Rome in 1376.

Gregory XII. (**Angelo di Corraro** or **Corario**). Born at Venice about 1325: died as cardinal bishop of Porto, Oct. 18, 1417. Pope 1406–1415. He was elected by the Roman cardinals in 1406 in opposition to Benedict XIII., who reigned at Avignon, and together with whom he was deposed by the Council of Pisa in 1409. He refused to yield until 1415, when he resigned at the Council of Constance.

Gregory XIII. (Ugo Buoncompagni). Born at Bologna, Italy, Jan. 7, 1502: died April 10, 1585. Pope 1572–85. He introduced the Gregorian calendar in 1582.

Gregory XIV. (Nicolo Sfondrati). Pope 1590–1591.

Gregory XV. (Alessandro Ludovisi). Born at Bologna, Italy, 1554: died July, 1623. Pope 1621–23. He founded the Congregation of the Propaganda in 1622.

Gregory XVI. (Bartolommeo Alberto Cappellari). Born at Belluno, Italy, Sept. 18, 1765: died at Rome, June 1, 1846. Pope 1831–46. Popular insurrections took place in the Papal States at the beginning of his reign, which were suppressed only by means of Austrian intervention.

Gregory of Nazianzus, or **Gregory Nazianzen,** Saint, surnamed **Theologus** ('the Theologian'). Born at Nazianzus, Cappadocia, about 325: died about 390. One of the fathers of the Eastern Church. He was the leader of the orthodox party at Constantinople in 379, and was made bishop of Constantinople in 380.

Gregory of Nyssa, Saint. Born probably at Cæsarea, Cappadocia, about 335 (331 ?): died about 395 (400 ?). A father of the Eastern Church. He was a younger brother of Basil the Great, by whom he was made bishop of Nyssa, Cappadocia, in 372. He opposed Arianism, and was banished in 375 by Valens, on whose death in 378 he was restored to his see. His works have been edited by Migne and others.

Gregory of Tours, Saint (**Georgius Florentius**). Born at Clermont, Auvergne, France, about 540: died at Tours, France, Nov. 17, 594. A Frankish historian. He became bishop of Tours in 573. His chief work is a "Historia Francorum" in 10 books, the chief authority for the history of the Merovingians to 591.

Gregory Thaumaturgus (thâ-ma-tėr'gus), Saint (**Theodorus**). Born at Neocæsarea, Pontus, about 210: died about 270. One of the fathers of the Eastern Church. He was for many years bishop of his native city, and received the surname Thaumaturgus ('wonder-worker') on account of the numerous miracles he was reputed to have performed. His extant works consist of one epistle, a panegyrical oration on Origen, and a paraphrase of the book of Ecclesiastes.

Gregory. 1. In Shakspere's "Romeo and Juliet," a servant to Capulet.— 2. In Fielding's "Mock Doctor," the name given to the character called Sganarelle in Molière's "Le médecin malgré lui," from which it is taken. He is a fagot-maker who pretends to be a doctor.

Gregory, David. Born at Kinnairdie, Banffshire, Scotland, June 24, 1661: died at Maidenhead, Berkshire, England, Oct. 10, 1708. A Scottish astronomer. He became professor of mathematics at Edinburgh in 1683, and was "the first professor who publicly lectured on the Newtonian philosophy" (*Dict. Nat. Biog.*). In 1691 he was appointed Savilian professor of astronomy at Oxford, and became a fellow of the Royal Society in 1692. He wrote "Astronomiæ physicæ et geometricæ elementa" (1702), edited the works of Euclid (1703), and left several treatises in manuscript. Various papers by him were published in the "Transactions" of the Royal Society.

Gregory, Duncan Farquharson. Born at Edinburgh, April 13, 1813: died there, Feb. 23, 1844. A Scottish mathematician. He was graduated at Trinity College, Cambridge, in 1838; became a fellow of Trinity in 1840 and assistant tutor in 1842; and was the first editor of the "Cambridge Mathematical Journal."

Gregory, James. Born at Drumoak, near Aberdeen, 1638: died at Edinburgh, Oct., 1675. A Scottish mathematician, elected professor of mathematics at Edinburgh in 1674. He wrote "Vera circuli et hyperbolæ quadratura" (1667), "Exercitationes geometricæ" (1668), etc.

Gregory, John. Born at Aberdeen, June 3, 1724: died at Edinburgh, Feb. 9, 1773. A Scottish physician, grandson of James Gregory (1638–75). He was elected professor of medicine at Edinburgh in 1766.

Gregory, Olinthus Gilbert. Born at Yaxley, Huntingdonshire, Jan. 29, 1774: died at Woolwich, Feb. 2, 1841. An English mathematician, best known from his experiments on the velocity of sound. He was one of the projectors of London University.

Gregory, William. Born at Edinburgh, Dec. 25, 1803: died April 24, 1858. A Scottish chemist, appointed professor of chemistry at Edinburgh in 1844. He edited and translated various German works (Liebig, Reichenbach), and wrote "Outlines of Chemistry" (1845), etc.

Gregory Gazette, Sir. See *Gazette.*

Greifenberg (grī'fen-berg). A town in the province of Pomerania, Prussia, situated on the Rega 40 miles northeast of Stettin. Population, commune, 7,207.

Greifenhagen (grī'fen-hä-gen). A town in the province of Pomerania, Prussia, situated on the Reglitz 13 miles south of Stettin. Population, commune, 6,583.

Greiffenberg (grīf'fen-berg). A small town in the province of Silesia, Prussia, 34 miles west-southwest of Liegnitz.

Greifswald (grīfs'vält). A seaport in the province of Pomerania, Prussia, situated on the Ryck in lat. 54° 6′ N., long. 13° 22′ E. It has a university, and contains several notable old buildings. Population, commune, 23,767.

Greig (greg), Sir **Samuel.** Born at Inverkeithing, Nov. 30, 1735: died on board his ship at Sveaborg, Oct., 1788. A Scottish sailor, vice-admiral in the Russian service. He served in the British navy until 1763; was appointed lieutenant in the Russian navy in 1764, and soon became captain; commanded a division of the fleet which defeated the Turks in the Bay of Tchesme in July, 1770; was appointed rear-admiral, and in 1773 vice-admiral; and in 1788 commanded the Russian fleet in the Gulf of Finland, fighting a drawn battle with the Swedes off the island of Hogland on July 17.

Grein (grīn), **Michael.** Born at Willingshausen, near Ziegenhain, Prussia, Oct. 16, 1825: died at Hannover, Prussia, June 15, 1877. A German philologist. He was employed as librarian and archivist in Cassel and Marburg, and was professor in the University of Marburg 1873–76. He edited "Bibliothek der angelsachsischen Poesie," a complete collection of extant Anglo-Saxon poetry with a valuable glossary (1857–64), began "Bibliothek der angelsächsischen Prosa" (1872), and published other works on Germanic and Anglo-Saxon literature.

Greiz (grīts). The capital of the principality of Reuss (elder line), Germany, situated on the White Elster 47 miles south of Leipsic. It has manufactures of woolens, half-woolens, etc., and contains the modern palace and an old castle. Population, commune, 23,118.

Gremio (grē'mi-ō). A rich but old suitor of Bianca in Shakspere's "Taming of the Shrew."

Grenada (gren-ā'dä). An island in the West Indies, belonging to the British empire, intersected by lat. 12° 10′ N., long. 61° 40′ W. Capital, St. George's. It forms a portion of the Windward Islands colony, and is the residence of the governor. It was colonized by the French in 1651; was taken by the British in 1762; and was held by the French 1779–83. Length, about 24 miles. Greatest width, 12 miles. Area, 133 square miles. Population, 72,988.

Grenadines (gren-a-dēnz'). A group of small islands north of Grenada, forming part of the Windward Islands, and divided, for administration purposes, between Grenada and St. Vincent. The largest is Carriacou.

Grendel. A monster in Anglo-Saxon romance. He haunts a marsh on the North Sea, and is slain by Beowulf.

Grenelle (gre-nel'). A quarter of Paris, in the southwestern part of the city.

Grenfell (gren'fel), **George.** Born Aug. 21, 1849: died July 1, 1906. An English Baptist missionary and African explorer. He was among the first white men on the Kongo River, and by his numerous voyages on the mission steamer Peace has filled many gaps in the chartography of the Kongo basin. In 1885 he explored the Lulongo, Ubangi, and Itimbiri rivers; in 1886 the lower Kuangu. In 1893 he settled, as commissioner of the Kongo State, the boundary line between the Kongo State and Angola, on the Kuangu River.

Grenfell, John Pascoe. Born at Battersea, Sept. 20, 1800: died at Liverpool, March 20, 1869. An English naval officer in the service of Brazil. He fought under Cochrane on the Chilean and Peruvian coasts, 1819–23; followed him to Brazil in the latter year; and remained in the Brazilian service, attaining the rank of vice-admiral in 1852. During the war with Argentina, 1851–52, he commanded the Brazilian squadron, and forced the passage of the Parana.

Grenoble (gre-nō'bl). [Orig. Ligurian *Cularo*, later named *Gratianopolis*, from the emperor Gratian who rebuilt it.] The capital of the department of Isère, situated on the Isère in lat. 45° 12′ N., long. 5° 43′ E. It has a university, a museum, and a library; has important manufactures of cement and kid gloves; and is a strong fortress. It was strengthened by the emperor Gratian; suffered in the Huguenot wars; received Napoleon on his return from Elba in 1815; and was the scene of a Bonapartist conspiracy in 1816. Population, commune, 70,942.

Grenville (gren'vil), Sir **Bevil.** Born at Brinn, Cornwall, March 23, 1595: killed at Lansdown, near Bath, July 5, 1643. An English Royalist soldier. He led the van at Bradock Down, Jan. 19, 1643, where the Parliamentarians were defeated, and fell in the attack on Sir William Waller's forces at Lansdown.

Grenville, George. Born Oct. 14, 1712: died at London, Nov. 13, 1770. An English statesman. He entered Parliament in 1741; became a lord of the admiralty in 1744; was a lord of the treasury June, 1747,–Nov., 1755; was treasurer of the navy Nov., 1754–62 (with a seat in the cabinet in 1761); became secretary of state for the northern department in May, 1762; and became first lord of the admiralty in Oct. of that year. From Oct., 1761, to Oct., 1762, he was leader of the House of Commons. He became premier in April, 1763, and retained office until July, 1765. He prosecuted Wilkes, and opposed the repeal of the Stamp Act. He obtained the nickname of "the Gentle Shepherd" in an encounter with Pitt. "He interposed in defense of Dashwood's proposition of an additional duty on cider, and reminded the house that the profusion with which the late war had been carried on necessitated the imposition of new taxes. He wished gentlemen would show him *where* to lay them. [On his] repeating this question in his querulous, languid, fatiguing tone, Pitt, who sat opposite to him, mimicking his accent aloud, repeated these words of an old ditty, 'Gentle shepherd, tell me where!' and then, rising, abused Grenville bitterly." *Dict. Nat. Biog.*

Grenville, or **Greynvile,** Sir **Richard.** Born about 1541: died Sept., 1591. A British naval hero. He was a cousin of Sir Walter Raleigh. In 1585 he commanded a fleet of 7 vessels which took part in the colonization of Virginia. In 1591 he was vice-admiral in the fleet of 16 ships under Lord Thomas Howard which sailed to the Azores to intercept the Spanish treasure-ships. While the English were at anchor off Flores, a Spanish fleet of 53 sail appeared, and Howard put to sea to avoid it. Grenville, however, refused to follow, and when, later, he rashly attempted to pass through the Spanish fleet, was becalmed and was attacked by about 15 of the largest vessels. He maintained a hand-to-hand fight for 15 hours, and only surrendered when all but 20 of his 150 men were slain. He died a few days after the battle.

Grenville, Richard Plantagenet Temple Nugent Brydges Chandos, second Duke of Buckingham and Chandos. Born at London, Feb. 11, 1797: died there, July 29, 1861. An English historian. He was known as Earl Temple 1813–22, and as Marquis of Chandos 1822–39, when he succeeded his father as duke. He was member of Parliament for Buckinghamshire 1818–39, and was lord privy seal 1841–42. He introduced into the Reform Bill in 1832 the clause known as the Chandos clause, which extended the franchise in counties to £50. He wrote "Memoirs of the Court and Cabinets of George III." (1853–55), "Memoirs of the Court of England during the Regency" (1856), "Memoirs of the Court of George IV." (1859), "Memoirs of the Courts and Cabinets of William IV. and Victoria" (1861), etc.

Grenville, Richard Temple (later **Grenville-Temple**), Earl Temple. Born Sept. 26, 1711: died Sept. 12, 1779. An English politician, brother-in-law of Pitt. He was first lord of the admiralty under the Duke of Devonshire 1756–57, and lord privy seal under Pitt and Newcastle 1757–61. He was a patron of Wilkes, and was thought by some to be the author of the "Letters" of Junius.

Grenville, Thomas. Born Dec. 31, 1755: died at London, Dec. 17, 1846. An English politician (Whig) and diplomatist, best known as a book-collector. He bequeathed over 20,000 volumes to the British Museum.

Grenville, William Wyndham, Baron Grenville. Born Oct. 25, 1759: died at Dropmore, Bucks, England, Jan. 12, 1834. An English statesman, son of George Grenville. He entered Parliament in 1782; was appointed paymaster-general of the army in 1783; was chosen speaker of the House of Commons about 1789; was created Baron Grenville in 1790; and was secretary for foreign affairs in Pitt's ministry 1791–1801. In 1806 he combined with Fox to form the ministry of "All the Talents," of which he was premier. The death of Fox in the same year weakened the ministry, and Grenville was compelled to resign in 1807.

Grenville Channel. A narrow channel between the mainland of British Columbia and Pitt Island. Length, 50 miles.

Gresham (gresh'am), Sir **Thomas.** Died at London, Nov. 21, 1579. An English financier. He was employed to negotiate loans for the government both at home and abroad, and was knighted by Queen Elizabeth in 1559. He founded the Royal Exchange in 1565, and in 1575 made provision in his will for the founding of Gresham College, which was opened in 1596. He observed and commented on the tendency of the inferior of two forms of currency in circulation to circulate more freely than the superior, which has been named from him Gresham's Law.

Gresham, Walter Quinton. Born at Lanesville, Ind., March 17, 1832: died at Washington, D. C., May 28, 1895. An American politician, jurist, and general. He was admitted to the bar in 1854, and joined the Union army at the beginning of the Civil War, serving as a division commander in Blair's corps before Atlanta, and being brevetted major-general of volunteers March 13, 1865. He was United States judge for the district of Indiana 1869–82; was postmaster-general 1883–84; was secretary of the treasury in 1884; and became secretary of state in Cleveland's cabinet in 1893.

Gresham College. An educational foundation in London, endowed by the will of Sir Thomas Gresham. Lectures were commenced in 1597; the building was transferred to the government in 1768. The present building, near the Guildhall, was erected in 1843.

Gresley (grā-lā'), **Henri François Xavier.** Born at Vassy, Haute-Marne, France, Feb. 9, 1819: died at Paris, May 2, 1890. A French general. He served as brigadier-general and chief of the general staff of the 1st army corps in the Franco-Prussian war; was chief of the general staff in the ministry of war in 1874–1877; became general of division in 1875; was minister of war in 1879; was elected senator for life in 1879; and was commander of the 5th army corps 1880–83.

Gresley (gres'li), **William.** Born at Kenilworth, Warwickshire, March 16, 1801: died at Boyne Hill, near Maidenhead, Berkshire, Nov. 19, 1876. An English clergyman and writer. In 1857 he became perpetual curate of All Saints, Boyne Hill. He published a number of tales and many religious works. Among the latter are "Ordinance of Confession" (1851), "Sophron and Neologos," etc. (1861), "Priests and Philosophers" (1873), "Thoughts on Religion and Philosophy" (1875). His tales, mostly written in conjunction with Ed-

ward Churton, were illustrative of social and religious life. "Bernard Leslie," etc., written by Gresley alone in 1842, was intended to show the influence of the Oxford movement.

Gresset (gre-sā'), **Jean Baptiste Louis de.** Born at Amiens, Aug. 29, 1709: died there, June 16, 1777. A French poet, for a time, in his youth, a member of the Jesuit order. His best-known poem is "Vert-Vert." Among his other works are "La Chartreuse," "Édouard III.," "Épître à ma sœur sur ma convalescence," and the comedy "Le méchant" (1747). His complete works were edited by Renouard 1811.

Greswell (gres'wel), **Edward.** Born at Denton, near Manchester, Aug. 3, 1797: died at Oxford, June 29, 1869. An English chronologist. He was a fellow of Corpus Christi College, Oxford, and vice-president of the college 1840–69. He published "Fasti temporis catholici, etc." (Part I, 1852), "General Tables of the Fasti catholici, or Fasti temporis perpetui, from B. C. 4004 to A. D. 2000" (1852), "Origines calendariæ hellenicæ" (1854), etc.

Greta Hall (grē'tä hâl). The residence of Southey. It is in the vale of Keswick, Cumberland.

Gretchen (grech'en; G. pron. grāt'ċhen). [G., a dim. of *Margaret.*] The principal female character of Goethe's "Faust." She is a simple girl of the lower ranks of life, charming in her innocence and confiding love for Faust.

He has never created anything sublimer than this ideal picture of innocence, simplicity, warmth and depth of affection; her maidenly reserve at the outset, the spirit of noble purity which breathes around her, her little world of domestic duties, the truly feminine instinct with which she tends her little sister, the natural grace with which she reveals her feelings, the naive love of ornament natural to the girl of the people; then the first shadows which fall on this transparent soul, the misgivings roused by Faust's bold address, the presentiment of danger and involuntary shudder at Mephisto's presence, her pious anxiety about the spiritual welfare of her lover, her devotion and utter self-surrender to him, her inability to refuse him anything, and then all the fell consequences of her weakness, madness, prison, and death — a fearful transition this from the idyllic to the tragical.
Scherer, History of German Literature, II. 327.

Grethel (greth'el; G. pron. grā'tel), **Gammer.** The fictitious narrator of "Grimm's Tales."

Gretna Green (gret'nä grēn). A farmsteading near the village of Springfield, Dumfriesshire, Scotland, 9 miles northwest of Carlisle. The name was afterward applied to the village, which became notorious for the celebration of irregular marriages contracted by runaway parties from England. These marriages were rendered invalid (unless one of the parties has resided for some weeks in Scotland) by an act passed in 1856.

Grétry (grā-trē'), **André Ernest Modeste.** Born at Liège, Belgium, Feb. 8, 1741: died at Montmorency, near Paris, Sept. 24, 1813. A French composer. His works include the operas "Le Huron" (1768), "Lucile" (1769), "Le tableau parlant" (1769), "Zémire et Azor" (1771), "L'Amant jaloux" (1778), "L'Épreuve villageoise," "Richard Cœur de Lion" (1784), "Guillaume Tell" (1791), "Lisbeth" (1797), etc. He also wrote several books, "Mémoires ou essais sur la musique" (1789), "De la vérité, etc." (1803), etc.

Greuze (grėz), **Jean Baptiste.** Born at Tournus, France, Aug. 21, 1725: died at Paris, March 21, 1805. A genre and portrait painter, pupil at Lyons of Grondon, and in Paris (1755) of the Academy. In 1755 he went to Italy with the Abbé Goujenot. In 1767 he retired to Anjou, whence he returned to exhibit pictures in his studio. He amassed a large fortune, which was lost in the Revolution. Neglected by the public, which admired only the new school of David, he passed his last years in misery and neglect.

Grève (grāv), **Place de la.** The place of execution of ancient Paris. Until the creation of the Place du Carrousel, it was the largest open square in the city; was also used as a market; and was the point most intimately associated with the business of the city. For this reason it was chosen for the location of the Hôtel de Ville, which now stands there. The space in front of it, formerly the Place de la Grève, is now called Place de l'Hôtel de Ville. Besides being the place for the execution of criminals, innocent victims have been shot here in nearly every revolution that has occurred in Paris. Its name ('the strand') was given it on account of its position on the bank of the Seine. The Quai de la Grève was one of the three earliest ports, as they were called, of Paris: it doubtless dates from Roman times.

Greville (grev'il). A conceited and obstinate lover of Miss Harriet Byron in Richardson's "Sir Charles Grandison."

Greville, Charles Cavendish Fulke. Born April 2, 1794: died at London, Jan. 18, 1865. An English diarist, great-great-grandson of the fifth Lord Brooke, and, on his mother's side, grandson of the third Duke of Portland. He was secretary of Jamaica and clerk of the privy council. For 40 years he recorded in his diary his impressions and intimate knowledge of contemporary English politics and politicians. These "Memoirs" were published after his death by Henry Reeve: first series, 1817–37 (3 vols. 1875), second and third series, 1837–60 (3 vols. 1885, 2 vols. 1887).

Greville, Fulke, first Lord Brooke. Born at Beauchamp Court, Warwickshire, 1554: died Sept. 30, 1628. An English poet and statesman. He studied at Jesus College, Cambridge; became a favorite of Queen Elizabeth; and was an intimate friend and the biographer of his kinsman Sir Philip Sidney. He became secretary for Wales in 1583; treasurer "of the wars" in March, and of the navy Sept., 1598; chancellor of the exchequer in 1614; and commissioner of the treasury in 1618. He was stabbed, Sept. 1, by a servant, Ralph Haywood, one of the witnesses to his will, to whom he failed to leave a legacy. His epitaph, composed by himself, was: "Fulke Greville, servant to Queen Elizabeth, councillor to King James, and friend to Sir Philip Sidney." His works were reprinted by Grosart (1870).

Gréville (grā-vēl'), **Henry.** The pseudonym of Alice Marie Céleste Durand.

Greville (grev'il), **Robert,** second Lord Brooke. Born 1608: died March 2, 1643. An English Parliamentary general in the civil war, only son of Fulke Greville. He defeated the Earl of Northampton at Kineton, near Banbury, Aug. 3, 1642; was appointed in Jan., 1643, commander-in-chief of the counties of Warwick, Stafford, Leicester, and Derby; captured Stratford-on-Avon in Feb.; and was killed at Lichfield. He wrote "The Nature of Truth, etc." (1640), and other works.

Greville, Robert Kaye. Born at Bishop Auckland, Durham, Dec. 13, 1794: died near Edinburgh, June 4, 1866. A British botanist. He published "Scottish Cryptogamic Flora," "Flora Edinensis" (begun 1823), "Icones filicum" (with Hooker: begun 1829), "Algæ Britannicæ" (1830), the botany of India and of British North America in the "Edinburgh Cabinet Library," etc. He was an opponent of slavery and a supporter of the cause of temperance.

Grévy (grā-vē'), **Albert.** Born at Mont-sous-Vaudrey, department of Jura, Aug. 23, 1824: died there, July 11, 1899. A French statesman, brother of François Paul Jules Grévy. He was elected to the National Assembly in 1871, and to the Chamber of Deputies in 1876. He was civil and military governor of Algeria (1879–81).

Grévy, François Paul Jules. Born at Mont-sous-Vaudrey, Jura, France, Aug. 15, 1807: died at Mont-sous-Vaudrey, Sept. 9, 1891. A French statesman. He was a deputy to the Constituent Assembly 1848–49, to the Legislative Assembly 1849–51, and to the Corps Législatif 1868–70; and was president of the National Assembly 1871–73, and of the Chamber of Deputies 1876 and 1877–79. He succeeded Mac-Mahon as president of the French republic in 1879; was reelected in Dec., 1885; and was compelled to resign in 1887, owing to the traffic which his son-in-law Wilson carried on in offices and decorations.

Grew (grö), **Nehemiah.** Born 1641: died March 25, 1712. An English botanist, noted for his studies in vegetable anatomy and physiology. He graduated at Cambridge (Pembroke Hall) in 1661, and took the degree of doctor of medicine at Leyden in 1671. In 1677 he became secretary of the Royal Society, and edited the "Philosophical Transactions" (Jan., 1678, -Feb., 1679). His "Anatomy of Plants" appeared in 1682.

Grey (grā), **Charles,** first Earl Grey. Born at Howick, 1729: died there, Nov. 14, 1807. An English general. He became colonel and king's aide-de-camp in 1772; joined Howe in America in 1776 (with the rank of major-general); defeated Anthony Wayne near Paoli, Sept. 20, 1777; commanded a brigade at Germantown Oct. 4, 1777; captured New Bedford and Martha's Vineyard in 1778; returned to England in 1782; and was appointed commander-in-chief in America — an appointment which the close of the war rendered inoperative. In 1793 he was appointed with Jervis (later Earl St. Vincent) commander of an expedition to the French West Indies. They reduced Martinique in March, and St. Lucia and Guadeloupe in April, 1794.

Grey, Charles, second Earl Grey, and Viscount Howick. Born at Fallodon, near Alnwick, Northumberland, March 13, 1764: died July 17, 1845. An English Whig statesman. He became first lord of the admiralty under Grenville in 1806, foreign secretary on the death of Fox, and was dismissed from office in March, 1807. He remained out of office for many years. In Nov., 1830, he undertook the formation of a ministry, which, after an appeal to the country (1831) and a temporary resignation of office (May 9–18, 1832), passed the Reform Bill of 1832 (June, 1832). In Aug., 1833, he carried a bill abolishing slavery throughout the British empire, and in 1834 passed the Poor Law Amendment Act. He resigned in July, 1834.

Grey, Elliot. The principal character in Lester Wallack's play "Rosedale," created by him.

Grey, Sir **George.** Born 1799: died Sept. 9, 1882. An English statesman, grandson of Charles, first Earl Grey. He was under-secretary for the colonies 1834–39, judge-advocate-general 1839–41, home secretary under Lord John Russell 1846–52, colonial secretary 1854–1855, and home secretary under Palmerston and Russell 1855–58 and 1862–66.

Grey, Sir **George Edward.** Born at Lisburn, Ireland, April 14, 1812: died Sept. 19, 1898. A British colonial governor and author. He was governor of South Australia 1841–46, of New Zealand 1846–54, of Cape Colony 1854–61, and of New Zealand 1861–67. He published "Polynesian Mythology" (1855), etc.

Grey, Henry, Duke of Suffolk and third Marquis of Dorset. Executed 1554. An English nobleman, father of Lady Jane Grey by his second (?) wife, who was the elder daughter of Charles Brandon, duke of Suffolk, and Mary Tudor, younger sister of Henry VIII. See *Grey, Lady Jane.*

Grey, Lady Jane. Born at Broadgate, Leicestershire, England, about 1537: beheaded at London, Feb. 12, 1554. The daughter of Henry Grey (marquis of Dorset and duke of Suffolk) and great-granddaughter of Henry VII. of England. She was the pupil of Bishop Aylmer and of Roger Ascham. At the age of 15 she was able to write in Greek, Latin, Italian, French, and German, and was studying Hebrew. She was married to Lord Guildford Dudley in May, 1553, as a part of the plot for changing the succession of the crown from the Tudors to the Dudleys after the death of Edward VI.; was proclaimed queen in July, 1553; was arrested in Nov., and afterward condemned for treason; and was executed with her husband, Feb. 12, 1554. She has been made the subject of tragedies by Rowe (1715), Laplace (1745), Madame de Staël (1800), Brifaut (1812), Soumet (1844), etc.

Grey, Richard. Born at Newcastle, England, 1694: died at Hinton, Northamptonshire, Feb. 28, 1771. An English divine and scholar, rector of Hinton from 1720. He published "Memoria Technica, or a New Method of Artificial Memory" (1730), long a popular work on mnemonics.

Grey, Thomas, first Marquis of Dorset. Born 1451: died Sept. 20, 1501. An English nobleman, son of Sir John Grey, Lord Ferrers of Groby, and Elizabeth Woodville (afterward queen of Edward IV.). He was created earl of Huntingdon in 1471, and marquis of Dorset in 1475. In 1471 he took part in the murder of Prince Edward, son of Henry VI. On the accession of Richard III. he fled, and joined the party of Henry of Richmond (afterward Henry VII.). He was on the Continent until after the battle of Bosworth.

Grey, Sir **William.** Born 1818: died at Torquay, May 15, 1878. An English statesman. He was lieutenant-governor of Bengal in 1867–71, and governor of Jamaica 1874–77.

Greycoat School or **Hospital.** A school at Westminster, London, situated on the east end of Rochester Row, facing Greycoat Place. It is so named from the color of the clothing worn by the inmates. It was founded in 1698 by Queen Anne for the education of 70 poor boys and 40 poor girls. *Thornbury.*

Grey Friars (grā frī'ärz), or **Fratri Minores** (frā'trī mī-nō'rēz), or **Minorites** (mī'nor-īts). In the Roman Catholic Church, one of the mendicant orders, founded by St. Francis of Assisi. Also called *Franciscans.* The other orders are Dominicans (Friars Major, Friars Preachers, or Black Friars), Carmelites (White Friars), and Augustinians (Austin Friars). The order of Grey Friars was established by Pope Honorius III. in 1223. In London the Grey Friars were located in Ludgate street, where Christ's Hospital (Bluecoat School) afterward stood. The monastery was founded by John Ewin, a mercer, in 1225. The choir of Grey Friars Church was built by Joyner, lord mayor in 1239, and the nave was added by Henry Walings. The church was rebuilt in 1306 by Margaret, queen of Edward I. In 1121 Sir Richard Whittington gave the monks a large library. It was a favorite place of burial for members of the royal family for many years. Grey Friars was surrendered in 1588, and (except a few traces of the monastic residence, which may still be seen in Christ's Hospital) was swept away in the great fire of 1666.

Greylock (grā'lok). The highest mountain of the Berkshire Hills, in northwestern Massachusetts 8 miles from North Adams. Height, 3,535 feet.

Greyson (grā-zôṅ'), **Émile.** Born at Brussels, Aug. 17, 1823. A Belgian writer, general director of higher and intermediate instruction in Belgium. His works include the romances "Fiamma Colonna" (1857), "Juffer Daadje et Juffer Doortje" (1874), "Hier-Aujourd'hui" (1890).

Greyson (grā'sọn), **R. E. H.** An (inexact) anagrammatic pen-name of Henry Rogers.

Greytown (grā'toun). See *San Juan del Norte.*

Gribeauval (grē-bō-väl'), **Jean Baptiste Vaquette de.** Born at Amiens, France, Sept. 15, 1715: died at Paris, May 9, 1789. A French engineer and general of artillery.

Griboyedoff (grē-bō-yā'dof), **Aleksander Sergeyevitch.** Born at Moscow, Jan., 1795: murdered at Teheran, Feb. 11, 1829. A Russian poet and diplomatist. He first studied law, but at the age of 17 entered the army, and afterward the college of foreign affairs, the service of which took him to Persia and Georgia, where a part of his comedy "The Misfortune of having Brains" was written. It was played in 1832, after his death. He was killed with his followers in an insurrection.

Gridley (grid'li), **Jeremiah.** Born at Boston, March 10, 1702: died at Brookline, Mass., Sept. 10, 1767. An American lawyer, brother of Richard Gridley. He graduated at Harvard in 1725, and subsequently became a lawyer. He was attorney-general of the province of Massachusetts Bay, where in 1761 he defended against James Otis, before the superior court of judicature, the legality of the writs of assistance demanded by the British custom-house officials.

Gridley, Richard. Born in Massachusetts, Jan. 3, 1711: died at Stoughton, Mass., June 20, 1796. An American general. He became chief engineer and colonel of infantry in the British army in 1755, and served under Winslow in the expedition to Crown Point in 1756, under Amherst in 1758, and under Wolfe in the expedition against Quebec in 1759. At the outbreak of the War of Independence he was appointed chief engineer and commander of artillery in the colonial army at Cambridge, and planned the works of Bunker Hill the night before the battle of June 17, 1775. He received a

major-general's commission from the Provincial Congress Sept. 20, 1775, and had command of the Continental artillery until Nov. of that year.

Grief à-la-Mode. See *Funeral, The.*

Grieg (grēg), **Edvard.** Born at Bergen, Norway, June 15, 1843: died there, Sept. 4, 1907. A noted Norwegian composer. He studied at Leipsic 1858–62 and then in Copenhagen. After his return to the north in 1867 his compositions became stamped with the mark of his Scandinavian nationality. He went to London in 1888, where he both played and conducted. Among his compositions are "Humoresken" (for the piano), "Songs," the "Peer Gynt" suite (two series), "Norwegian Folk-Songs," "Sigurd Jorsalfa" (an opera), Norwegian dances, etc.

Grierson (grēr'sŏn), **Benjamin Henry.** Born at Pittsburgh, Pa., July 8, 1826: died at Omena, Mich., Sept. 1, 1911. An American cavalry officer. He became aide-de-camp to the Union general Prentiss at the beginning of the Civil War, and was made major of the 6th Illinois Cavalry in Aug., 1861, and commander of a cavalry brigade in Dec., 1862. He conducted a cavalry raid from La Grange to Baton Rouge in April, 1863, to facilitate the operations of Grant about Vicksburg, and in Dec., 1864, commanded a similar raid in Arkansas. He became colonel of the 10th U. S. Cavalry July 28, 1866, and brevet major-general of the U. S. army March 2, 1867. Later he served in the West.

Griesbach (grēs'bäĉh), **Johann Jakob.** Born at Butzbach, Hesse-Darmstadt, Germany, Jan. 4, 1745: died at Jena, Germany, March 24, 1812. A German biblical critic, professor at Halle 1773–75, and at Jena 1775–1812. He edited the Greek New Testament 1774–77.

Gries (grē or grēs) **Pass.** A pass in the Lepontine Alps, leading from Obergestelen, in the Rhône valley, Valais, Switzerland, to Domo d'Ossola, province of Novara, Italy.

Grieux (grēē), **Le Chevalier de.** The lover of Manon Lescaut, in Prévost's novel of that name.

Griffin (grif'in). The capital of Spalding County, Georgia, about 35 miles south of Atlanta. Population, 7,478, (1910).

Griffin, Charles. Born in Licking County, Ohio, 1826: died at Galveston, Texas, Sept. 15, 1867. An American soldier. He graduated at West Point in 1847, and in this and the succeeding year commanded a company of artillery under General Patterson in the Mexican war. At the outbreak of the Civil War he adhered to the Union cause. He commanded the West Point battery in the first battle of Bull Run; was made brigadier-general of volunteers June 9, 1862; and fought with distinction at the battle of Malvern Hill. He commanded a division at Antietam and Fredericksburg and in Hooker's campaign, and as commander of the 5th army corps, directed by Grant, received the arms and colors of the Army of Northern Virginia after the surrender at Appomattox Court House. He was brevetted major-general March 13, 1865, for his services during the war, and was appointed colonel of the 35th infantry July 28, 1866.

Griffin, Edward Dorr. Born at East Haddam, Conn., Jan. 6, 1770: died at Newark, N. J., Nov. 8, 1837. An American clergyman, president of Williams College (Williamstown, Massachusetts) 1821–36. He published "Lectures in Park Street Church" (1813).

Griffin, Gerald. Born at Limerick, Ireland, Dec. 12, 1803: died at Cork, Ireland, June 12, 1840. An Irish novelist, dramatist, and poet. His principal novel, "The Collegians" (1828), has been dramatized as "Colleen Bawn." Among his other works are "The Invasion," "The Rivals," etc.

Griffinhoofe (grif'in-hūf), **Arthur.** The name under which George Colman the younger published a number of his plays.

Griffis (grif'is), **William Elliot.** Born at Philadelphia, Sept. 17, 1843. An American educator and clergyman. He graduated at Rutgers College in 1869; went to Japan in 1870 to organize schools on the American plan; was superintendent of education in the province of Echizen in 1871; and was professor of physics in the Imperial University of Tokio 1872–74. On returning to the United States he studied divinity, and became pastor (1877) of a Reformed church at Schenectady, (1886) of a Congregational church at Boston, and (1893–1903) of the Congregational church at Ithaca, N. Y. He is the author of "The Mikado's Empire" (1876), etc.

Griffith (grif'ith). In Shakspere's "Henry VIII.," a gentleman usher to Queen Katharine.

Griffith, William Pettit. Born at London, July 7, 1815: died there, Sept. 14, 1884. An English architect and archæologist. He wrote "The Natural System of Architecture" (1845), "Ancient Gothic Churches" (1847–52), etc.

Griffith Gaunt. A novel by Charles Reade, published in 1866.

Griffiths, Evan. Born at Gellibeblig, Glamorganshire, 1795: died Aug. 31, 1873. A Welsh clergyman. He published a "Welsh-English Dictionary" (1847).

Grigoriopol (grē-gō-rē-ō'pol). A town in the government of Kherson, Russia, on the Dniester about 80 miles northwest of Odessa. Population, 7,600.

Grihastha (gr-has't-ha). [Skt., 'householder.'] A Brahman in the second stage of his religious life.

Grihyasutras (grh-ya-sō'traz). [Skt., 'rules pertaining to the house.'] Rules for the conduct of domestic rites and the personal sacraments, extending from birth to the marriage of a man.

Grijalva (grē-Häl'vä), **Juan de.** Born in Cuellar, 1489 or 1490: died in Nicaragua, Jan. 21, 1527. A Spanish soldier, discoverer of Mexico. He was a nephew of Diego Velasquez; was with him in Española and Cuba; and was chosen to follow up Cordova's discovery of Yucatan. He left Santiago de Cuba with four caravels, April 8, 1518; followed around the coast of Yucatan and the continent to Cape Rojo or beyond; obtained a considerable quantity of gold by trading with the Indians; and heard of the rich Aztec empire in the interior. When he returned to Cuba, early in November, Velasquez reproached him for not having made settlements, and he was dismissed. In 1523 he went with Garay to the coast of Mexico, and later he took service with Pedrarias at Panama. See *Century Atlas, Map* 4.

Grildrig (gril'drig). A name given to Gulliver by the people of Brobdingnag, in Swift's "Gulliver's Travels." It meant a very little man.

Grillparzer (gril'pärt-ser), **Franz.** Born at Vienna, Jan. 15, 1791: died there, Jan. 21, 1872. An Austrian dramatist. He studied jurisprudence, and in 1813 entered the civil service, from which he retired to private life in 1856. His dramas are "Die Ahnfrau" ("The Ancestress": a so-called "fate-tragedy," 1817), "Sappho" (1818), the trilogy "Das goldne Vliess" ("The Golden Fleece," 1821), "König Ottokars Glück und Ende" ("King Ottokar's Fortune and End," 1825), "Ein treuer Diener seines Herrn" ("A True Servant of his Master," 1828), "Des Meeres und der Liebe Wellen" ("The Waves of Love and of the Sea," 1831), "Der Traum ein Leben" ("Dream is a Life," 1834). A comedy, "Weh' dem, der lügt" ("Woe to him who Lies," 1838), was a failure. Three other tragedies appeared posthumously. Still another, "Esther," was left unfinished. His complete works, "Sämmtliche Werke," appeared at Stuttgart, 1872, in 10 vols.

Grim (grim). In Arthurian legend, a fisherman who gave his name to Grimsby. He saved the life of Havelok. See *Havelok the Dane.*

Grim, the Collier of Croydon. A play first printed in 1662 as by "I. T." Haughton wrote a play called "The Devil and his Dam," which has been rashly identified with this. (*Bullen.*) Richard Crowley wrote a "Satirical Epigram" in 1550 called "The Collier of Croydon," and there is an interlude in Richard Edwards's "Damon and Pythias" (1571) called "Grim the Collier."

Grim, Giant. A giant, in Bunyan's "Pilgrim's Progress," who is killed by Mr. Greatheart.

Grimald (grim'ald), **Nicholas.** Born in Huntingdonshire (at "Brownshold," according to his own statement), 1519: died about 1562. An English writer, the contributor of 40 poems to the first edition of "Tottel's Miscellany" (of which he was, perhaps, the editor), many of which were omitted from the second edition. He also published a translation of Cicero's "De Officiis." He was probably of Italian parentage (son of a certain Gianbatista Grimaldi), studied at Cambridge and Oxford, and was chaplain to Bishop Ridley.

Grimaldi (grē-mäl'dē), **Antonio.** Lived in the middle of the 14th century. A Genoese admiral.

Grimaldi, Giovanni Francesco, called **Il Bolognese.** Born at Bologna, Italy, 1606: died at Rome, 1680. An Italian painter, especially noted for his landscapes.

Grimaldi, Joseph. Born at London, Dec. 18, 1779: died there, May 31, 1837. A noted English pantomimist and actor. He came of a well-known family of clowns, and first appeared as an infant dancer in 1782. He obtained his greatest success at Covent Garden in 1806 in the pantomime of "Mother Goose," in which he appeared as Squire Bugle (clown). He made his last appearance June 27, 1828, as Harlequin Hoax. His singing and grimacing excited great enthusiasm, and with him the days of genuine pantomime expired. His son Joseph S. Grimaldi made his first appearance in his father's parts in 1814; he died in 1832. *Dict. Nat. Biog.*

Grimalkin (gri-mâl'kin). A gray cat; especially, a gray cat into which the spirit of a witch has entered.

Grimani (grē-mä'nē), **Antonio.** Born 1436: died May 7, 1523. A doge of Venice (July 7, 1521), descended from a powerful patrician family, and distinguished for both his civil and military services. He was made captain-general of the Venetian fleet sent against the sultan Bajazet in 1499.

Grimani Palace. A fine 16th-century palace on the Grand Canal, Venice. It was designed by San Micheli and decorated by Tintoretto, but the frescos have disappeared. It is now used as a post-office.

Grimes (grīmz), **James Wilson.** Born at Deering, N. H., Oct. 20, 1816: died at Burlington, Iowa, Feb. 7, 1872. An American politician, governor of Iowa 1854–58, and Republican United States senator from Iowa 1859–69. He was one of the few Republican senators who voted against the conviction of President Andrew Johnson.

Grimes, Old. See *Old Grimes.*

Grimké (grim'ke), **Frederick.** Born at Charleston, S. C., Sept. 1, 1791: died March 8, 1863. An American jurist, brother of T. S. Grimké. He was a judge of the State Supreme Court of Ohio 1836–42. He wrote "Nature and Tendencies of Free Institutions" (1848).

Grimké, Sarah Moore. Born at Charleston, S. C., Nov., 1792: died Dec. 23, 1873. An American abolitionist, sister of T. S. Grimké. She wrote "Letters on the Condition of Woman and the Equality of the Sexes" (1838), etc.

Grimké, Thomas Smith. Born at Charleston, S. C., Sept. 26, 1786: died near Columbus, Ohio, Oct. 12 (11?), 1834. An American lawyer and lecturer. He graduated at Yale in 1807, and was a member of the State senate of South Carolina 1826–30. He was a prominent member of the American Peace Society, and was one of the pioneers in the cause of temperance reform. He wrote "Addresses on Science, Education, and Literature" (1831).

Grimm (grim), **Friedrich Melchior,** Baron. Born at Ratisbon (Regensburg), Bavaria, Dec. 26, 1723: died at Gotha, Germany, Dec. 19, 1807. A noted German-French critic, man of letters, and diplomat, long resident in Paris, and a member of the most brilliant literary society of the period. He was made a baron of the empire (1777) and minister of the Duke of Gotha at the French court in 1775, and minister of Catharine II. of Russia at Hamburg in 1795. His works include "Lettres sur Omphale" (1752), "Le petit prophète de Boehmischbroda" (1753), "Correspondance littéraire, philosophique et critique adressée à un souverain d'Allemagne" (first part 1812, second part 1812, third part 1813, with a supplement 1814), "Correspondance inédite de Grimm et Diderot, etc." (1829).

Grimm, Herman. Born Jan. 6, 1828: died June 16, 1901. A German critic and author, son of Wilhelm Grimm. He studied at Berlin and Bonn, and was professor of the history of art in the University of Berlin 1873–1901. His most important works are "Das Leben Michelangelos," "Essays" (1859 and 1865, new series 1871 and 1875), "Das Leben Rafaels" (1872), "Vorlesungen über Goethe" (1877). He was the author, besides, of the novel "Unüberwindliche Mächte" ("Unconquerable Powers"), and of "Novellen" ("Stories").

Grimm, Jakob. Born at Hanau, Jan. 4, 1785: died at Berlin, Sept. 20, 1863. A German philologist and writer. He studied jurisprudence at Marburg. In 1805 he went to Paris to assist Savigny, whose pupil he had been. The following year he was at the military school in Cassel. In 1808 he became librarian to the King of Westphalia. After 1814 he lived and labored with his brother Wilhelm in the closest association. They were together librarians at Cassel; 1830 to 1837 professors at Gottingen; subsequently again at Cassel; and 1841 on the invitation of the king settled in Berlin. In 1812 and 1815 they published conjointly the well-known book of fairy tales "Kinder- und Hausmarchen" ("Children's and Domestic Tales"), in 1816 "Deutsche Sagen" ("German Legends"), and after 1852 worked together on the great "Deutsches Worterbuch" ("German Dictionary"). Jakob's independent work consists of an essay, "Poesie im Recht" (1816), expanded 1828 into "Deutsche Rechtsalterthumer." Beginning with 1819, his "Deutsche Grammatik" ("German Grammar") appeared. This last is the fundamental work in comparative Germanic philology, of which specific branch he may be called the founder. Its principal terminology originated with him, and one of its most characteristic phases, that of the relative correspondence of consonants, was first formulated by him, and bears the name of Grimm's Law. In 1835 appeared another great work, the "Deutsche Mythologie." His minor works, "Kleinere Schriften," appeared at Berlin, 1864–82, in 6 vols.

Grimm, Ludwig Emil. Born at Hanau, Prussia, May 14, 1790: died at Cassel, Prussia, April 4, 1863. A German painter and etcher, brother of Jakob and Wilhelm Grimm.

Grimm, Wilhelm. Born at Hanau, Feb. 24, 1786: died at Berlin, Dec. 16, 1859. A German philologist and writer. He was the brother of Jakob Grimm, with whom he lived and was frequently associated in joint authorship. Like his brother, he studied jurisprudence at Marburg. Owing to ill health he had, however, no permanent position up to 1814, when he went with Jakob as librarian to Cassel. Their subsequent career is one. (See *Jakob Grimm.*) Wilhelm married, and Jacob did not. He did the chief work in the collection of fairy tales which owe their particular style to him. An independent work was "Die Deutsche Heldensage" ("The German Heroic Legend," 1829).

Grimma (grim'mä). A town in the district of Leipsic, Saxony, on the Mulde 17 miles southeast of Leipsic. It contains a noted school and an electoral castle. Pop., commune, 11,177.

Grimmelshausen (grim'mels-hou-zen), **Christoffel von.** Born at Gelnhausen, Prussia, 1625: died at Renchen, in Baden, Aug. 17, 1676. A German writer. His parents belonged to the peasant class. Until the peace of Westphalia, in 1648, he was a soldier, but subsequently is supposed to have traveled in Holland, France, and Switzerland. He was afterward in the service of the Bishop of Strasburg, and ultimately magistrate at Renchen, where he died. His principal work, and the most important of its class in German literature, is the romance "Der abentenerliche Simplicissimus Teutsch, d. h.: Beschreibung des Lebens eines Seltzamen Vagantens genannt Melchior Sternfels von Fuchsheim" ("The Adventuresome Simplicissimus: that is, Description of the Life of a Strange Vagabond named Melchior Sternfels von Fuchsheim," 1669).

Grimsby, or **Great Grimsby.** See *Great Grimsby.*

Grim's Dyke, or **Grimesditch.** See the extract.

The Belgæ were of the same Keltic family as the Kymry and the Gauls. But coming later from the continent they

brought with them its latest civilization, and, as settlers, perhaps for centuries, in the lowlands between the Somme and the Scheldt, they had acquired the instinct of throwing up dykes and earthworks. The actual occupants of Hampshire, Sussex, and Kent were subdued or driven out, and the great fortified fosse, Grim's Dyke, which encloses Salisbury and Silchester was at once the rampart and the march of the new nationality.

Pearson, Hist. Eng., I. 6.

Grimsel (grim'zel), **The.** A pass over the Bernese Alps, Switzerland, leading from Meiringen, Bern, to Obergestelen, Valais. It was the scene of the repulse of the Austrians by the French in 1799. Height, 7,150 feet.

Grimston, William Hunter and **Margaret.** See *Kendal.*

Grimwig (grim'wig), **Mr.** In Dickens's "Oliver Twist," an old friend of Mr. Brownlow, rough and irascible in conduct but kindly at heart, ready to "eat his head" if he is mistaken on any point.

Grindal (grin'dal), **Edmund.** Born about 1519: died at Croydon, July 6, 1583. An English Protestant divine, elected archbishop of Canterbury Jan. 10, 1575. He graduated at Cambridge in 1538; became a royal chaplain in 1551; was elected master of Pembroke Hall, Cambridge, in 1559, and bishop of London in the same year; and became archbishop of York in 1570. He was a vigorous opponent of the Roman Church.

Grindelwald (grin'del-vält). A village, commune, and valley in the canton of Bern, Switzerland, 35 miles southeast of Bern. It is celebrated for picturesque scenery and as a tourist center. Near it are the two Grindelwald glaciers.

Gringore (graṅ-gōr'), or **Gringoire** (graṅ-gwär') (originally **Gringor**), **Pierre.** Born in Normandy, 1475-80: died about 1539. A French satirist and dramatic writer. Among his works are "Saint Loys" (a mystery), "Les folles enterprises" (a series of monologues), "La chasse du cerf des cerfs," "Le coqueluche," etc.

It is to him that we owe the only complete and really noteworthy tetralogy, composed of cry, sotie, morality, and farce, which exists to show the final result of the medieval play — the "Jeu du Prince des Sots." . . . Gringore first emerges as a pamphleteer in verse, on the side of the policy of Louis XII. He held the important position of *mere sotte* in the company of persons who charged themselves with playing the sotie, and Louis perceived the advantages which he might gain by enlisting such a writer on his side.

Saintsbury, Short History of French Lit., p. 216.

Grinnell (grin-el'). A city in Poweshiek County, Iowa, 48 miles east by north of Des Moines: the seat of Iowa College (undenominational). Population, 5,036, (1910).

Grinnell, Henry. Born at New Bedford, Mass., Feb. 13, 1799: died at New York, June 30, 1874. An American merchant. He fitted out in 1850 an expedition sent in search of Sir John Franklin under the command of Lieutenant E. J. De Haven. De Haven discovered land lat. 80° N., which was called Grinnell Land, but failed to find Franklin. In 1853 Grinnell fitted out, with George Peabody, a second Franklin search expedition under Dr. E. K. Kane, which was equally unsuccessful.

Grinnell Land. [Discovered by De Haven in the first Grinnell expedition, and named by him from its promoter.] A land in the north polar regions, separated from Greenland by Smith Sound and Kennedy Channel. It was explored by Kane, by Hayes, and more thoroughly by Greely in 1882. It contains Lake Hazen (65 miles) and Mount Arthur (5,000 ft.).

Grip (grip). In Charles Dickens's "Barnaby Rudge," a talkative raven. He is taken from a raven owned by the author.

Gripe (grīp). **1.** A hypocritical old city usurer in Wycherley's comedy "Love in a Wood." —**2.** The miserly father of Leander, cheated by Scapin, in Otway's "Cheats of Scapin." He is the Géronte of Molière's play.— **3.** A miserly money-scrivener in Vanbrugh's comedy "The Confederacy."

Gripe, Sir Francis. In Mrs. Centlivre's comedy "The Busybody," an old man, the guardian of Miranda. He wishes to marry his ward for the sake of her money, but is duped by her and Sir George Airy.

Gripsholm (grips'hōlm). A royal Swedish palace situated on the southern shore of Lake Mälar, near Mariefred, 30 miles west of Stockholm. It was founded by Gustavus Vasa in 1537.

Griqualand East (grē'kwa-land). A division of Cape of Good Hope, situated northwest of Pondoland and southwest of Natal. Chief place, Kokstadt. It is governed by magistrates appointed by the Cape authorities. Area, 7,594 square miles. Population, 222,685.

Griqualand West. A part of Cape of Good Hope. Capital, Kimberley. It lies north of the remainder of the colony, and west of the Orange Free State, and is famous for its diamond-fields, discovered in 1867. It was governed by a separate administrator 1871-81. Area, 15,197 square miles. Population, 108,498.

Griquas (grē'kwäz). A South African race of half-castes (Dutch and natives). They form a distinct community in a region called Griqualand, now belonging to Great Britain, traversed by the Orange River, and including the African diamond-fields. Some of them are Christians and considerably civilized, being successful agriculturists and cattle-breeders.

Grisar (grē'zär), **Albert.** Born at Antwerp, Dec. 26, 1808: died at Asnières, near Paris, June 15, 1869. A French composer of comic operas, melodies, and romances. Nineteen of the first were produced, and he published more than fifty of the last.

Grisebach (grē'ze-bäch), **August Heinrich Rudolf.** Born at Hannover, Prussia, April 17, 1814: died at Göttingen, Prussia, May 9, 1879. A German botanist and traveler, professor at Göttingen from 1847. He traveled, for scientific purposes, in Turkey (1839), the Pyrenees (1850), and Norway (1842). He wrote "Die Vegetation der Erde" (1872), etc.

Griselda (gri-zel'dä), or **Griseldis, or Grissel.** A character of romance, noted for the patience with which she submitted to the most cruel ordeals as a wife and mother. The subject has been variously treated by Boccaccio, Chaucer, Dekker, and other writers. The song of "Patient Grissel" appeared about 1565, and a prose history shortly after. "From whatever source derived, 'Griselda' appears to have been the most popular of all the stories of the 'Decameron.' In the fourteenth century the prose translations of it in French were very numerous: Legrand mentions that he had seen upwards of twenty, under different names, 'Miroir des dames,' 'Exemples de bonnes et mauvaises femmes,' etc. Petrarch, who had not seen the 'Decameron' till a short time before his death (which shows that Boccaccio was ashamed of the work), read it with much admiration, as appears from his letters, and translated it into Latin in 1373. Chaucer, who borrowed the story from Petrarch, assigns it to the Clerk of Oxenforde in his 'Canterbury Tales.' The clerk declares in his prologue that he learned it from Petrarch at Padua; and, if we may believe Warton, Chaucer, when in Italy, actually heard the story related by Petrarch, who, before translating it into Latin, had got it by heart in order to repeat to his friends. The tale became so popular in France that the comedians of Paris represented, in 1393, a Mystery in French verse, entitled 'Le Mystère de Griseldis.' There is also an English drama called 'Patient Grissel' entered in Stationers' Hall, 1599. One of Goldoni's plays, in which the tyrannical husband is king of Thessaly, is also formed on the subject of Griseldis." *Dunlop*, Hist. of Prose Fiction, II. 146.

Grisi (grē'sē), **Carlotta** (**Caronne Adèle Joséphine Marie**, called). Born near Mantua, June 28, 1819: died at Geneva, May 22, 1899. A celebrated dancer, cousin of Giulia Grisi and wife of M. Perrot, a dancing-master.

Grisi, Giulia. Born at Milan, July 28, 1811 (?): died at Berlin, Nov. 29, 1869. A celebrated Italian soprano, famous as an operatic singer. She appeared first in Italy in 1830 as Emma in Rossini's "Zelmira"; sang in Paris 1832-49, and in London 1834-61; and visited the United States in 1854. In 1861 she signed an agreement not to sing for 5 years. In 1866 she reappeared at London, where she sang from time to time in concerts till 1869. In 1836 she married Count de Melcy, but was divorced: later she married the singer Mario.

Griskinissa (gris-ki-nis'sä). The wife of Artaxaminous, king of Utopia, in Rhodes's "Bombastes Furioso." The king wishes to divorce her and marry Distaffina.

Grisons (grē-zōṅ'), G. **Graubünden** (grou'bünd-en) or **Graubündten** (grou'bünt-en), It. **Grigioni** (grē-jō'nē). [F., from *gris*, gray.] The largest and easternmost canton of Switzerland. Capital, Chur. It is bounded by Glarus, St.-Gall, Liechtenstein, and Austria-Hungary on the north, Austria-Hungary and Italy on the east, Italy and Ticino on the south, and Ticino and Uri on the west. The surface is mountainous. The constitution is democratic. The canton sends 5 members to the National Council. It formed part of the ancient Rhætia. The following are the leading events in its history: formation of the Gotteshausbünd, 1367; of the Ober Bund, 1395; of the Zehngerichtenbund (League of Ten Jurisdictions), 1436; alliance of the first two leagues with the confederated cantons, 1497-98; of the third league, 1567; loss of Italian possessions, 1797; union with the Swiss Confederation, 1803. Area, 2,773 square miles. Population, 118,246, (1910).

Grisseh (gris'se). A town on the northern coast of Java, situated on the Strait of Madura: one of the oldest towns of the island.

Grissel, Patient. See *Griselda* and *Patient Grissel.*

Griswold (griz'wōld), **Roger.** Born at Lyme, Conn., May 21, 1762: died at Norwich, Conn., Oct. 25, 1812. An American politician. He was graduated at Yale in 1780, and began the practice of law at Norwich in 1783, removing to Lyme in 1794. He was a Federalist member of Congress from Connecticut 1795-1805, and became a judge of the Connecticut Supreme Court in 1807, and governor of the State in 1811. While governor he refused 4 companies of troops, which were requisitioned by the President for garrison purposes, the refusal being made on the ground that the troops were not wanted to repel invasion, and that the requisition was in consequence unconstitutional.

Griswold, Rufus Wilmot. Born at Benson, Rutland County, Vt., Feb. 15, 1815: died at New York city, Aug. 27, 1857. An American critic and editor. He was for a time a Baptist clergyman, but abandoned the ministry in order to devote himself to literature. He was editor of "Graham's Magazine" 1842-43, and of the "International Magazine" 1850-52. Among his works are "Poets and Poetry of America" (1842), "Prose Writers of America" (1846), "Female Poets of America" (1849), "The Republican Court" (1854).

Grito de Dolores. See *Dolores, Grito de.*

Grizzel. See *Griselda.*

Grizzle (griz'l). The horse of Doctor Syntax. He was all skin and bone.

Grizzle, Lord. In Fielding's burlesque "Tom Thumb the Great," a peer of the realm: "a flighty, flaunting, and fantastical" personage.

Grizzle, Mrs. The sister of Peregrine Pickle in Smollett's novel of that name. She marries Commodore Trunnion, and henpecks him. "She goes a little crank and humorsome by being often overstowed with Nantz and religion."

Groats-worth of Wit, A, bought with a Million of Repentance. A posthumous tract by Robert Greene. It was licensed in 1592; the earliest existing edition known is 1596. It was edited by Henry Chettle. Roberto, the young man whose conversion and adventures are related, corresponds in some, though not in all, respects to Robert Greene himself. He ends with a pathetic letter to his wife, which was found with the MS. after his death.

Gröben (grē'ben), Count **Karl Joseph von der.** Born near Rastenburg, East Prussia, Sept. 17, 1788: died July 13, 1876. A Prussian general.

Grochow (grō'chov). A village in Poland, 2½ miles east of Praga (a suburb of Warsaw). It was the scene of battles between the Poles and the Russians under Diebitsch, Feb. 19-25, 1831. The Poles fought gallantly, inflicting severe loss on the Russians, but had to fall back on Warsaw.

Grocyn (grō'sin), **William.** Born at Colerne, Wiltshire, about 1446: died at Maidstone, 1519. An English classical scholar, first teacher of Greek at Oxford. He was a friend of Linacre, More, Colet, and Erasmus, and an ardent promoter of the "new learning," though an adherent of the old religious faith. With the exception of a letter to Aldus and an epigram (on a lady who threw a snowball at him), no writings of his are known.

Gródek (grō'dek). A town in Galicia, Austria-Hungary, 18 miles west of Lemberg. Population, commune, 13,382, (1910).

Grōden (grē'den), or **Grödnerthal** (grēd'ner-täl), It. **Gardena** (gär-dā'nä). A valley in Tyrol, Austria-Hungary, 16 miles northeast of Bozen. Length, 18 miles.

Grodno (grod'nō). **1.** A government of western Russia, bounded by Suwalki and Wilna on the north, Minsk on the east, Volhynia on the south, and Lomza and Siedlce on the west. Area, 14,896 square miles. Population, 1,904,300.— **2.** The capital of the government of Grodno, situated on the Niemen in lat. 53° 44′ N., long. 23° 45′ E. Population, 41,607.

Groen van Prinsterer (Grön vän prin'ster-er), **Wilhelm.** Born at Voorburg, near The Hague, Aug. 21, 1801: died at The Hague, May 19, 1876. A Dutch historian, politician, and political writer. His works include "Archives, ou correspondance inédite de la maison d'Orange-Nassau" (1835-64), "Handboek der geschiedenis van het Vaderland" (1835), etc.

Grogg (grog), **Colonel.** See the extract.

A smaller society, formed with less ambitious views, originated in a ride to Pennicuik, the seat of the head of Mr. Clerk's family, whose elegant hospitalities are recorded in the "Memoir." This was called, by way of excellence, *The Club*, and I believe it is continued under the same name to this day. Here, too, Walter had his sobriquet; and — his corduroy breeches, I presume, not being as yet worn out — it was Colonel Grogg. *Lockhart*, Scott, I. 96.

Grolier Club (grō'lyā klub). A New York club, founded in 1884 and incorporated in 1888. Its object is the encouragement and promotion of book-making as an art, and the occasional publication of works designed to advance and illustrate that art.

Grolier de Servier, Vicomte d'Aguisy, Jean. Born at Lyons, 1479: died in 1565. A celebrated French bibliophile, known as Jean Grolier. He was of a rich family, and became treasurer under Francis I. He owes his reputation to his passion for fine books (regarding alike subject, binding, printing, and paper). He designed many of his own ornaments and supervised the binding.

Grongar Hill (gron'gär hil). A descriptive poem by John Dyer, published in 1727: named from a hill in South Wales.

Groningen (Grō'ning-Gen), G. **Gröningen** (grē'ning-en). **1.** A province of the Netherlands, bounded by the North Sea on the north, the Dollart and Prussia on the east, Drenthe on the south, and Friesland on the west. Area, 790 square miles. Population, 331,213.—**2.** A seaport, capital of the province of Groningen, Netherlands, situated on the Reit Diep (formed by the junction of the Drenthe'sche Aa and the Hunse) in lat. 53° 13′ N., long. 6° 34′ E. It has important trade, especially in grain and rape-seed, and is the seat of a university, founded in 1614. It was taken by Maurice of Nassau in 1594. Population, 75,370.

Gronov (Grō'nov), L. **Gronovius** (grō-nō'vi-us), **Abraham.** Born at Leyden, Netherlands, 1694:

died there, Aug. 17, 1775. A Dutch classical scholar, son of Jakob Gronov. He was librarian in the University of Leyden, and is chiefly noted for his edition of Ælian's "Varia historia," besides which he published editions of Justin, Pomponius Mela, and Tacitus.

Gronov, L. **Gronovius, Jakob.** Born at Deventer, Netherlands, Oct. 20, 1645: died at Leyden, Oct. 21, 1716. A Dutch classical scholar, son of J. F. Gronov (1611–71). He became professor of belles-lettres at Leyden in 1679. His chief work is "Thesaurus antiquitatum græcarum" (1697–1702).

Gronov, L. **Gronovius, Johann Friedrich.** Born at Hamburg, Sept. 8, 1611: died at Leyden, Dec. 28, 1671. An eminent German classical scholar. He became professor of history and eloquence in the University of Leyden in 1658, a position which he occupied until his death. He published valuable editions of Livy, Tacitus, and other Latin classics, and is the author of "Commentarius de sestertiis" (1643).

Gronov, L. **Gronovius, Johann Friedrich.** Born at Leyden, March 10, 1690: died there, 1760. A Dutch botanist, brother of Abraham Gronov: author of "Flora Virginica" (1743) and "Flora Orientalis" (1755).

Gronov, L. **Gronovius, Lorenz Theodor.** Died at Leyden, 1778. A Dutch naturalist, son of J. F. Gronov (1690–1760). He wrote "Museum ichthyologicum" (1754–56), "Zoophylacium gronovianum" (1763–81), etc.

Groot (grōt), **Gerhard,** L. **Gerhardus Magnus.** Born at Deventer, Netherlands, Oct., 1340: died there, Aug. 20, 1384. A Dutch reformer, founder of the society of "Brethren of the Common Life." He was the son of a burgomaster of Deventer.

Groote Eylandt (grōt ī'länt). ['Great Island.'] An island in the Gulf of Carpentaria, Australia.

Gros (grō), **Antoine Jean,** Baron. Born at Paris, March 16, 1771: drowned himself in the Seine, near Paris, June 25, 1835. A French historical painter. He studied first with his father, a miniature-painter; in 1785 entered the atelier of David; and visited Italy in 1793. He was especially inspired by Rubens and Van Dyck. Gros came into relations with Bonaparte at the time of the Italian campaign, and painted his portrait in the "Ponte d'Arcole." He was appointed on the commission which selected the works taken to France from the conquered cities of Italy. On his return to Paris he painted "Les pestiférés de Jaffa" (1804), "Charge de cavalerie à la bataille d'Aboukir" (1806), and other similar works. He was made baron by Napoleon I., and became a member of the Institute in 1816. He exhibited in 1827 "Le portrait de Charles X.," and in 1835 "Hercule et Diomède." The criticism upon this work brought on an attack of melancholia, and he drowned himself. He exhibited at the Salons from 1797 to 1835.

Grosclaude (grō-klōd'), **Louis.** Born at Locle, Switzerland, Sept. 26, 1788: died at Paris, Dec. 11, 1869. A Swiss genre painter. He studied with Regnault. Many of his works were bought by the King of Prussia.

Grose (grōs), **Francis.** Born at Greenford, Middlesex, about 1731: died at Dublin, May 12, 1791. An English antiquary. He studied art, and exhibited at the Royal Academy for a number of years, chiefly architectural drawings. He was Richmond herald 1755–63, and afterward held offices in several corps of militia. In 1789 he made an antiquarian tour in Scotland, and in 1791 started on a similar tour in Ireland, from which he never returned. He wrote "The Antiquities of England and Wales" (1773–87). "Classical Dictionary of the Vulgar Tongue" (1785), "Military Antiquities, etc." (1786), "Provincial Glossary" (1787), "The Antiquities of Scotland" (1789–91), "The Antiquities of Ireland," finished by Dr. Ledwich (1791–95), etc.

Gross (grōs), **Samuel D.** Born near Easton, Pa., July 8, 1805: died at Philadelphia, May 6, 1884. An American surgeon. His works include "Elements of Pathological Anatomy" (1839), "System of Surgery" (1859), etc.

Grossbeeren (grōs'bā-ren). A village in the province of Brandenburg, Prussia, 12 miles south of Berlin. Here, Aug. 23, 1813, the Prussians under Von Bulow defeated the French army which was advancing on Berlin under Oudinot, driving it back on the Elbe.

Grosse (grōs'se), **Julius Waldemar.** Born at Erfurt, Prussia, April 25, 1828: died at Torbole, Austria, May 9, 1902. A German poet and novelist. He was engaged in journalistic work at Munich 1854–70, and became secretary of the Schiller-Stiftung at Weimar in 1870. He published numerous poetical and dramatic works, and the novels "Untreu aus Mitleid" (1868), "Maria Mancini" (1869), "Eine alte Liebe" (1869), "Gegen den Strom" (1871), "Tante Carldore" (1890), etc.

Grossenhain (grōs'sen-hīn), formerly called **Hain.** A town in the government district of Dresden, Saxony, situated on the Röder 19 miles north-northwest of Dresden. Population, commune, 12,024.

Grosseteste (grōs'test), **Robert.** Died 1253. An English divine and scholar, elected bishop of Lincoln in 1235. He studied at Oxford and Paris; later became chancellor at Oxford and (1224) first rector of the Franciscans there; and was appointed archdeacon of Wilts (1214, 1220), archdeacon of Northampton 1221, and later archdeacon of Leicester. He also held the prebend of Empingham in Lincoln cathedral. He was energetic in reforming abuses in his diocese. In 1239 he fell into a protracted quarrel with the chapter of Lincoln over his right of visitation, which was finally settled by the Pope in his favor. His career throughout was marked by a vigorous defense of his rights and the right against all opponents, including king and Pope. A notable instance of this was his refusal (1253), on the ground of unfitness, to induct into a canonry at Lincoln the Pope's nephew Frederick di Lavanga. Grosseteste was a voluminous writer, and long exerted a great influence upon English thought and literature.

Robert Grosseteste, a man of spotless orthodoxy, and unquestionably the first English scholar of the age. Without any advantages of birth or person, Grosseteste had already begun to mount the ladder of fame. The son of a mere peasant, he was generally described by a nickname which in Latin was rendered *Capito*, or *Grossum Caput*, and in English *Greathead*, or *Grosthead*. The date of his birth is unknown, and it is not certain whether he took his degree in arts at Oxford or at Paris. Before becoming a lecturer in the Franciscan convent, he had been successively appointed to the archdeaconries of Chester, Wilts, Northampton, and Leicester, and he seems to have held the last two of these preferments until the year 1231.
Lyte, Oxford, p. 29.

Grosseto (gros-sā'tō). 1. A province in Tuscany, Italy, bordering on the Mediterranean. Area, 1,738 square miles. Population, 156,272.—2. The capital of the province of Grosseto, situated near the Ombrone in lat. 42° 46′ N., long. 11° 6′ E. It is the chief place in the Maremme, and has a cathedral. Population, commune, 10,768.

Grossglockner. See *Glockner*.

Grossglogau. See *Glogau*.

Grossgörschen (grōs'gėr-shen). A village south of Lützen (which see). The battle of Lützen, May 2, 1813, is sometimes called the battle of Grossgorschen.

Grossi (grōs'sē), **Tommaso.** Born at Bellano, on the Lake of Como, Italy, Jan. 20, 1791: died at Milan, Dec. 10, 1853. An Italian poet and novelist. His works include the historical novel "Marco Visconti" (1834), the poem "Ildegonda" (1820), etc.

Grossjägerndorf (grōs-yā'gern-dorf). A village in the province of East Prussia, Prussia, 9 miles east of Wehlau. Here, Aug. 30, 1757, a large Russian army, invading Prussia under Apraxin, inflicted a severe defeat on the Prussians under Von Lehwald.

Gross-Steffelsdorf. See *Rima-Szombath*.

Grosswardein (grōs'vär-dīn), Hung. **Nagy-Várad** (nody'vä-rod). A royal free city, capital of the county of Bihar, Hungary, situated on the Sebes Körös in lat. 47° 4′ N., long. 21° 53′ E. It has a Roman and a Greek cathedral. It is one of the oldest Hungarian towns. A treaty was made here between Ferdinand I. and John Zápolya in 1538. It was a temporary seat of the revolutionary government in 1849. Population, 64,000, (1910).

Grosvenor (grō'vę-nor) **Gallery.** 1. A private picture-gallery established in Grosvenor House, London, by Richard, first Earl Grosvenor. He purchased the pictures of Mr. Agar as a nucleus. It contains fine works of Claude and Rubens.
2. A gallery for the exhibition of paintings of the modern esthetic school, established by Lord Grosvenor in New Bond street in 1876. Pictures were received only by invitation. The exhibitions have been discontinued.

Grosvenor Square. A fashionable square in London, east of Hyde Park. It was laid out before 1716 and has been the residence of many famous men. There is great variety of styles in its architecture, and it is noted for the old ironwork and flambeau extinguishers before many of the doors.

Grote (grōt), **George.** Born at Clay Hill, near Beckenham, Kent, Nov. 17, 1794: died at London, June 18, 1871. A celebrated English historical writer. He studied at the Charterhouse, and in 1810 entered his father's bank, devoting himself thereafter to that business. He was a member of Parliament 1833–1841. His great work is a "History of Greece" (1846–56). He also published "Plato and the other Companions of Socrates" (1865). His "Minor Works" were collected by Bain (1873).

Grote, Mrs. (**Harriet Lewin**). Born near Southampton, England, July 1, 1792: died at Shiere, near Guildford, Surrey, Dec. 29, 1878. An English author, wife of George Grote (married 1820), whose biography she wrote (1873). She published also "Life of Ary Scheffer" (1860), etc.

Grotefend (grō'te-fent), **Georg Friedrich.** Born at Münden, near Cassel, Prussia, June 9, 1775: died at Hannover, Prussia, Dec. 15, 1853. A noted German philologist and archæologist, prorector (later conrector) of the gymnasium at Frankfort-on-the-Main (1803–21), and director of the lyceum at Hannover (1821–49). He is especially noted for his labors on the decipherment of the cuneiform inscriptions. His works include "Neue Beitrage zur Erlauterung der persepolitanischen Keilschrift" (1837), "Rudimenta linguæ Umbricæ" (1835–38), "Rudimenta linguæ Oscæ" (1839), etc. See the extract.

The clue to the decipherment of the [cuneiform] inscriptions was first discovered by the successful guess of a German scholar, Grotefend. Grotefend noticed that the inscriptions generally began with three or four words, one of which varied, while the others remained unchanged. The variable word had three forms, though the same form always appeared on the same monument. Grotefend, therefore, conjectured that this word represented the name of a king, the words which followed it being the royal titles. One of the supposed names appeared much oftener than the others, and as it was too short for Artaxerxes and too long for Cyrus, it was evident that it must stand either for Darius or for Xerxes. A study of the classical authors showed Grotefend that certain of the monuments on which it was found had been constructed by Darius, and he accordingly gave to the characters composing it the values required for spelling "Darius" in its old Persian form. In this way he succeeded in obtaining conjectural values for six cuneiform letters. He now turned to the second royal name, which also appeared on several monuments, and was of much the same length as that of Darius. This could only be Xerxes; but if so, the fifth letter composing it (r) would necessarily be the same as the third letter in the name of Darius. This proved to be the case. *Sayce*, Anc. Monuments, p. 13.

Groth (grōt), **Klaus.** Born at Heide, in Holstein, April 24, 1819: died at Kiel, June 1, 1899. A German dialect poet. He wrote in 1853 the first volume of "Quickborn" ("Living Spring"), poems of popular life, in the "Platt-Deutsch" (Low German) dialect. He had not had a university education, but was given the doctor's title "honoris causa" by the University of Bonn in 1856. In 1857 he became docent at Kiel, where he was subsequently made professor. Two volumes of "Vertelln" (narratives in prose) appeared in 1855 and 1859. A second volume of "Quickborn" followed in 1872; "Ut min Jungsparadies, drei Vertelln" ("From my Youthful Paradise, Three Stories") in 1876. "Briefe über Hochdeutsch und Plattdeutsch" ("Letters on High German and Platt-Deutsch") appeared in 1858; "Über Mundarten und Mundartliche Dichtung" ("On Dialects and Dialect Poetry") in 1873.

Grotius (grō'shi-us) (Latinized from **de Groot**), **Hugo.** Born at Delft, Netherlands, April 10, 1583: died at Rostock, Germany, Aug. 28–29, 1645. A celebrated Dutch jurist, theologian, statesman, and poet, the founder of the science of international law. He was made pensionary of Rotterdam in 1613; as a Remonstrant leader was condemned to life imprisonment at Loevestein in 1619; escaped in 1621; and was Swedish ambassador to France 1635–45. He published "De jure belli et pacis" (1625: his chief work), "De veritate religionis Christianæ" (1627), annotations on the Old Testament (1644) and on the New Testament (1641–46), "Adamus exul" (1601: a tragedy), "Christus patiens" (1608: a tragedy), and many other works.

Groton (grō'ton or grot'on). A town in Middlesex County, Massachusetts, 32 miles northwest of Boston: the seat of Lawrence Academy and of Groton School. Population, 2,155, (1910).

Groton. A town in New London County, Connecticut, situated at the mouth of the Thames, opposite New London. It contains Fort Griswold, which was the scene of a massacre of American troops by British under Benedict Arnold, Sept. 6, 1781. Population, 6,495, (1910).

Grotta del Cane (grōt'tä del kä'ne). [It., lit. 'grotto of the dog': so named because the carbonic acid, collecting near the floor of the cave, will kill a dog, while a man, being taller, escapes.] A grotto near Pozzuoli, 6 miles west of Naples. The carbonic-acid gas collected in it is dangerous to animal life.

Grottaglie (grōt-täl'ye). A town in the province of Lecce, Apulia, Italy, 13 miles northeast of Taranto. Population, 11,274.

Grouchy (grö-shē'), Marquis **Emmanuel de.** Born at Paris, Oct. 23, 1766: died at St.-Étienne, France, May 29, 1847. A French marshal, distinguished in the Napoleonic wars. He commanded a detached force in the Waterloo campaign, and defeated part of Blucher's army at Wavre, June 18, 1815, but failed to prevent Blucher from joining Wellington or to come himself to the assistance of Napoleon at the battle of Waterloo, which was fought a few miles distant on the same day.

Grouse's Day, St. The 12th of August: so called jocularly in Great Britain because the shooting-season opens then.

Grousset (grö-sā'), **Pascal.** Born at Corsica, 1844: died at Paris, April 10, 1909. A French journalist and Communist, minister of foreign affairs in the Commune 1871 (March 22), and member of the executive committee (April 21). He was arrested June 3, condemned to deportation, and sent (June, 1872) to New Caledonia. In March, 1874, he escaped to England, and returned to France in 1881, where he devoted himself entirely to literary work. He wrote under the pseudonyms Docteur Blastus, Léopold Virey, Philippe Daryl, André Laurie, and Tiburce Moray.

Grove (grōv), Sir **George.** Born at Clapham, Surrey, Aug. 13, 1820: died at London, May 28, 1900. An English engineer and writer. He built at Jamaica in 1841 the first iron lighthouse, and was employed on the Britannia Bridge. He was director of the Royal College of Music, Kensington, 1882–94. He edited "Macmillan's Magazine" for several years, and the "Dictionary of Music and Musicians" (1879–89; new ed. 1904–10).

Grove, Sir **William Robert.** Born at Swansea, Wales, July 11, 1811: died Aug. 1, 1896. An English physicist. He was admitted to the bar 1835; invented the voltaic battery known as "Grove's battery" 1839; was professor of physics at the London Institution 1840–47; became a judge of the Court of Common Pleas

1871; was knighted 1872; became a judge of the High Court of Justice 1875; and retired from the bench 1887. Chief work, "On the Correlation of Physical Forces" (1846).

Groveton (grōv'ton). See *Bull Run.*

Groyne, The. The old English name of Corunna.

Grua Talamanca y Branciforte (grō'ä täl-ä-män'kä ē brän-thē-fōr'te), **Miguel de la,** Marquis of Branciforte. Born in Sicily about 1750: died after 1813. A Spanish general and administrator. He belonged to the family of the princes of Carini, and was the brother-in-law of Manuel Godoy, whose influence secured him many undeserved honors. He was made captain-general in the army, grandee of Spain, etc., and from July, 1794, to May, 1798, was viceroy of Mexico. By scandalous abuse of his power he gathered a large fortune, but incurred the hatred of his subjects. In after life he adhered to Joseph Bonaparte.

Gruber (grō'ber), **Johann Gottfried.** Born at Naumburg on the Saale, Prussia, Nov. 29, 1774: died at Halle, Prussia, Aug. 7, 1851. A German writer and scholar, collaborator with Ersch on the "Allgemeine Encyklopädie der Wissenschaften und Künste."

Grub (grub) **Street.** A London street, still existing, but for many years known as Milton Street. It is in the parish of St. Giles, Cripplegate, and runs from Fore street to Chiswell street. It was formerly noted "as the abode of small authors, who as writers of trashy pamphlets and broadsides became the butts for the wits of their time. . . . The name 'Grub street,' as opprobrious, seems, however, to have been first applied by their opponents to the writings of Foxe the martyrologist, who resided in the street" (*Hare*, London, I. 273).

Grub Street Opera, The. A burlesque by Henry Fielding, produced in 1731.

Grumbler (grum'blėr), **The.** A comedy by Sir Charles Sedley, printed in 1702. It is a translation of Brueys's "Le grondeur," and was adapted as a farce by Goldsmith in 1773.

Grumbletonians (grum-bl-tō'ni-anz). In Great Britain, in the latter part of the 17th century, a nickname for members of the Country party, as opposed to the Court party.

Grumbo (grum'bō). A giant in the Tom Thumb stories.

Grumentum (grö-men'tum). In ancient geography, a town in Lucania, southern Italy, situated on the Aciris (now Agri) near the modern Saponara.

Grumio (grö'mi-ō). In Shakspere's comedy "The Taming of the Shrew," a servant of Petruchio.

Grumium (grö'mi-um). The fourth-magnitude star ξ Draconis, in the head of the animal.

Grün. See *Baldung, Hans.*

Grün, Anastasius. See *Auersperg, Anton Alexander von.*

Grünberg (grün'berG). A town in the province of Silesia, Prussia, 50 miles southeast of Frankfort-on-the-Oder. It exports wine. Population, commune, 21,630.

Grundtvig (grönt'vig), **Nikolai Frederik Severin.** Born at Udby, in Zealand, Denmark, Sept. 8, 1783: died at Copenhagen, Sept. 2, 1872. A Danish poet and divine. He was the son of a clergyman. He studied theology at the Copenhagen University, and was first a tutor, and subsequently (1808) again in Copenhagen, where he published the same year "Nordens Mythologi" ("Mythology of the North"), and the succeeding year "Optrin af Kjämpelivets Undergang i Nord" ("Scenes from the Close of the Heroic Age in the North"). In 1810 he was chaplain to his father at Udby, but returned to Copenhagen in 1813, after the latter's death. In the following years he wrote many historical and religious articles in periodicals, and numerous poems. He also translated Saxo and the Heimskringla into Danish, and in 1820 made a free version of Beowulf. In 1821 he was appointed parish priest at Prästö, but went the following year to Copenhagen as chaplain. In 1825, in consequence of a violent expression of opinion in "Kirkens Gjenmale" ("The Answer of the Church," namely, to a work by H. N. Clausen on Catholicism and Protestantism), he was prosecuted for damages and fined, and resigned his position. From 1829 to 1831 he was in England engaged in the study of Anglo-Saxon literature. In 1839 he became pastor of the little hospital church of Vartov, in Copenhagen, where he remained until his death. On the fiftieth anniversary of his priesthood the title of bishop was given him. He was a most prolific writer in almost all departments of literature, and published more than 100 volumes.

Grundy (grun'di), **Felix.** Born in Berkeley County, Va., Sept. 11, 1777: died at Nashville, Tenn., Dec. 19, 1840. An American politician. He was United States senator from Tennessee 1829–38, and attorney-general 1838–40.

Grundy, Mr. In Dickens's "Pickwick Papers," a friend of Mr. Lowten.

Grundy, Mrs. In Morton's comedy "Speed the Plough," one of two rival farmers' wives. She is constantly alluded to by Mrs. Ashfield, the other farmer's wife, in the phrase "What will Mrs. Grundy say?" but never appears on the scene. Her name has become proverbial for conventional propriety and morality.

Gruner (grö'ner), **Wilhelm Heinrich Ludwig.** Born at Dresden, Feb. 24, 1801: died there, Feb. 27, 1882. A German engraver. He illustrated, among other works, "Decorations and Stuccos of Churches and Palaces of Italy" (1844) and "Specimens of Ornamental Art" (1850).

Grünstadt (grün'stät). A small town in the Rhine Palatinate, Bavaria, 10 miles southwest of Worms.

Grünten (grün'ten). A peak of the Algäuer Alps, Bavaria, near Immenstadt. There is a fine prospect from its summit. Height, 5,712 feet.

Grus (grus). [L., 'a crane.'] A southern constellation between Aquarius and Piscis Australis. It is one of the constellations introduced by the navigators of the 16th century.

Gruter (grü'ter), or **Gruytère** (grü-ē-tãr'), **Jan.** Born at Antwerp, Dec. 3, 1560: died at Heidelberg, Baden, Sept. 20, 1627. A noted classical scholar, author of "Inscriptiones antiquæ totius orbis Romanorum" (1603), etc.

Grütli. See *Rütli.*

Grützner (grüts'ner), **Eduard.** Born at Gross-Karlowitz, in Silesia, May 26, 1846. A German genre painter, best known from his scenes from Shakspere.

Gruyère (grü-yãr'), G. **Greierz** (grī'erts). A district in the canton of Fribourg, Switzerland.

Gruyère, Théodore Charles. Born at Paris, Sept. 17, 1813: died there, March 1, 1885. A French sculptor, a pupil of Ramey and Auguste Dumont.

Gruyères (grü-yãr'). A town in the district of Gruyère, celebrated for its cheese.

Grynæus (grī-nē'us) (Latinized from **Gryner**), **Simon.** Born at Vehringen, Swabia, 1493: died at Basel, Aug. 1, 1541. A German-Swiss Protestant theologian and philologist.

Gryphius (grif'i-us; G. pron. grē'fē-ös), **Andreas.** Born at Glogau, in Silesia, Oct. 11, 1616: died there, July 16, 1664. A German dramatist and poet. He was in his early years a tutor, but was enabled by his patron, the count palatine Georg von Schonborn, to go to Holland, when (1638) he matriculated at Leyden, where he subsequently studied and taught. He returned to Glogau in 1643, but again (1646) left to travel in Italy and France. In 1650 he became syndic of his native town, where he died. He wrote odes, sonnets, and hymns, but his fame is based principally upon his dramas. He was the author of 5 tragedies: "Leo Armenius" (1650; written in 1646), "Katharina von Georgien," "Cardenio und Celinde," "Carolus Stuardus" (1657; written in 1649), and "Papinianus" (1659). More important still are his comedies "Peter Squentz" (1663) and "Horribilicribrifax" (1663), both written between 1647 and 1650. A third comedy, "Die geliebte Dornrose," written in the Silesian peasant dialect, was first acted in 1660 as the interlude to a comic operetta, "Das verliebte Gespenst" ("The Enamoured Ghost"). Two other operatic plays are "Majuma" and "Piastus." In addition to these, he translated a Latin religious drama and several comedies from Italian and French. He has been styled "the German Shakspere."

Gryphon (grif'on). 1. A legendary monster, with its lower part that of a lion and its upper that of a bird of prey.—2. See *Aquilant.*

Guacanagari (gwä-kän-ä-gä-rē'), or **Guacanahari** (gwä-kän-ä-ä-rē'). Died about 1496. An Indian chief of the district of Marien, on the northeast coast of Haiti. He was very friendly to Columbus, who left a small colony near his village (Jan., 1493): this was destroyed by hostile Indians, who also attacked Guacanagari. He remained faithful to the whites, but in 1495 his subjects rebelled on account of the tribute exacted by the conquerors. Guacanagari fled to the mountains, where he died miserably.

Guácharos (gwä'chä-rōs), **Cave of the.** [Sp. *Cueva de Guácharos.*] A cave near Caripé, state of Bermudez, Venezuela: so named because it is inhabited by the birds called guacharos (*Steatornis caripensis*). It was visited and described by Humboldt.

Guachires. See *Guaiqueris.*

Guachis (gwä-shēz'). [So called by the Guayeurus: said to mean 'slippery feet.'] A tribe of Indians of southern Matto Grosso, Brazil, now nearly or quite extinct, owing to the practice of infanticide among them. They were formerly powerful. The Guachis appear to be the same as the Guaxarapos or Guasarapos mentioned by old writers (also *Guararapos* and *Guarapayos*). Their relations are doubtful. Also written *Guachies, Guaxis.*

Guadalajara (gwä-dä-lä-hä'rä). 1. A province in New Castile, Spain, bounded by Segovia, Soria, and Saragossa on the north, Teruel on the east, Cuenca on the south, and Madrid on the west. Area, 4,676 square miles. Population, 200,186.—2. The capital of the province of Guadalajara, situated on the Henares 33 miles northeast of Madrid. Population, 11,873.

Guadalajara. The capital of the state of Jalisco, Mexico, situated about lat. 21° N., long. 103° 10′ W. It was founded in 1531, is the third city of Mexico in size, and contains a cathedral and a university. Population, 118,799, (1910).

Guadalajara, Audience of. See *Nueva Galicia.*

Guadalaviar (gwä-ŦHä-lä-vē-är'). A river of eastern Spain which flows into the Mediterranean near Valencia.

Guadalcázar, Marquis of. See *Fernandez de Cordova, Diego.*

Guadalquivir (gâ-dal-kwiv'ėr; Sp. pron. gwä-ŦHal-kē-vēr'). [From Ar. *wâdi-el-kebir,* the great river.] A river in southern Spain, flowing into the Atlantic 17 miles north-northwest of Cadiz: the ancient Bætis. Length, about 350 miles; navigable to Seville. Cordova is also on its banks.

Guadalupe (gwä-dä-lö'pā). A town in the province of Caceres, Spain, situated at the base of the Sierra Guadalupe about 60 miles east of Caceres. The Hieronymite convent of Santa Maria is a noble foundation, royally endowed. The buildings are very extensive. The church is massive, in Pointed architecture, with a sumptuous retable and many tombs. The sacristy is reputed one of the finest in Spain: it contains paintings by Zurbaran and by Luca Giordano. There are two fine cloisters—one in the Moresco style, the other Pointed. Population, 3,270.

Guadalupe (gâ-dä-löp'; Sp. pron. gwä-ŦHä-lö'-pā). A river in southern Texas which joins the San Antonio about 10 miles from its mouth. Length, about 250 miles.

Guadalupe-Hidalgo (gwä-dä-lö'pā-ē-däl'-gō). A town in the federal district, Mexico, 3 miles north of Mexico. It is celebrated for its chapel on the spot where the Virgin is said to have appeared to a shepherd. By a treaty signed here Feb. 2, 1848, Mexico ceded a large territory, comprising the modern California, Nevada, Utah, most of Arizona, a large part of New Mexico, and parts of Colorado and Wyoming, to the United States.

Guadeloupe (gâ-de-löp'; F. pron. gwäd-löp'). An island of the West Indies, belonging to France, intersected by lat. 16° 15′ N., long. 61° 30′ W. It consists of two parts separated by a narrow channel—Guadeloupe proper or Basse-Terre in the west, and Grande-Terre in the east. The former is mountainous, the latter generally low. The chief product is sugar. The capital is Basse-Terre; the largest place, Pointe-à-Pitre. The island, with Marie-Galante, La Désirade, Les Saintes, St.-Bartholomew, and part of St.-Martin, forms a government. It was discovered by Columbus, Nov. 4, 1493; was colonized by the French in 1635; was several times taken by Great Britain; and was finally secured to France in 1815. Area, 583 square miles. Population of Guadeloupe, 142,294; of Guadeloupe and its dependencies, 165,899.

Guadet (gä-dā'), **Marguerite Élie.** Born at St.-Émilion, near Bordeaux, France, July 20, 1758: guillotined at Bordeaux, June 18, 1794. A French Girondist leader, deputy to the Legislative Assembly in 1791, and to the Convention in 1792.

Guadiana (gwä-ŦHē-ä'nä or gwä-dē-ä'nä). A river of Spain and Portugal, forming in part of its course a boundary between the two countries: the ancient Anas. It flows into the Atlantic in lat. 37° 9′ N., long. 7° 18′ W. In a portion of its upper course it flows for many miles underground. Length, over 500 miles.

Guadix (gwä-ŦHēH'). A town in the province of Granada, Spain, 30 miles east-northeast of Granada. It has a cathedral and a ruined castle. Population, 12,652.

Guaduas (gwä'ŦHwäs). A town in Colombia, situated about lat. 5° S., long. 74° 50′ W. Population, about 8,000.

Guahan (gwä-hän'), or **Guam** (gwäm), or **San Juan** (sän HÖ-än'), Sp. **Guajan** (gwä-Hän'). The southernmost and largest of the Ladrones, Pacific Ocean, intersected by lat. 13° 26′ N., long. 144° 40′ E. It was ceded by Spain to the United States by the treaty of Paris, Dec. 10, 1898. It is about 32 miles long and 3–6 wide. Area, about 200 sq. miles. Population, 11,760.

Guaharíbos (gwä-ä-rē'bōs). A tribe of Indians of the Carib stock, in southern Venezuela, living about the head waters of the Orinoco and Caura. Formerly numerous and formidable, they are now reduced to a few hundred, who stand in great fear of the whites and have little intercourse with them.

Guahibos (gwä-ē'bōs). An Indian tribe of the upper Orinoco valley. They were formerly powerful, but are now reduced to a few thousand, near the Orinoco, between the Meta and the Vichada. They are nomadic, rarely passing two nights in the same place; live by hunting and fishing and on wild fruits; and are savages of a low grade. About 1770 a few were gathered into mission villages, but they soon returned to the plains, and have remained inveterate enemies of the whites. Their color is lighter than that of most Indians. Their linguistic relations are doubtful. Also written *Guaybas, Guajivos, Guahivos.*

Guaicas, or **Guaycas.** See *Quaquas.*

Guaicuris, or **Guaikeries.** See *Guaiqueris.*

Guaimis (gwī'mēs). An Indian tribe of southeastern Costa Rica, near the Bay of Chiriqui, on both sides of the central Cordillera. Their language appears to have some relation to that of the ancient Chibchas of New Granada.

Guaiqueris (gwī-kā-rēs′). A tribe of Indians which formerly occupied the island of Margarita and the adjacent parts of Venezuela. They are supposed to have been of Carib stock. Their descendants live in the same region, but speak only Spanish. Also written *Guakeries, Guaicuris,* and *Guachires.*

Guaira, La. See *La Guayra.*

Guajira (gwä-hē′rä), or **Goajira** (gwä-hē′rä). A peninsula, partly in Venezuela and partly in Colombia, projecting into the Caribbean Sea northwest of Lake Maracaibo.

Guajivos. See *Guahibos.*

Gual (gwäl), **Pedro.** Born at Caracas, Jan. 31, 1784: died at Guayaquil, Ecuador, May 6, 1862. A Venezuelan statesman. He was a lawyer; joined the patriots in 1810; occupied many important civil and diplomatic posts; was one of the leaders of the insurrection against Monagas in 1858; and was vice-president and president *ad interim* in 1860.

Gualdo Tadino (gwäl′dō tä-dē′nō). A town in the province of Perugia, Italy, 21 miles east-northeast of Perugia. Near this place, at the ancient Taginæ (Tadinum), Narses defeated Totila in 552. It has a cathedral. Population, commune, 10,055.

Gualeguay (gwä-lā-gwī′). A town in the province of Entre Rios, Argentine Republic, situated on the river Gualeguay 120 miles north by west of Buenos Ayres. Population, about 9,000.

Gualeguaychú (gwä-lā-gwī-chō′). A town in the province of Entre Rios, Argentine Republic, situated on the river Gualeguaychú 115 miles north of Buenos Ayres. It was founded in 1783. Population, about 15,000.

Guam. See *Guahan.*

Guamanga (gwä-män′gä), or **Huamanga** (wä-män′gä). A city of Peru, now called *Ayacucho.*

Guamas (gwä-mäs′). An Indian tribe of the Orinoco valley, on the Apuré. They were formerly numerous, had large villages, were agricultural, and were skilled in the manufacture of pottery and other objects. They were perhaps of Tupi stock. The tribe is nearly extinct.

Guamos. Same as *Guamas.*

Guanabacoa (gwä-nä-bä-kō′ä). A town in Cuba, 5 miles east of Havana. It is the residence of many Havana merchants, and a sea-bathing resort. Population, municipality, 24,968.

Guanahani (gwä-nä-ä-nē′). The native name of the first island discovered by Columbus in his voyage of 1492, and consequently the first American land seen by modern Europeans. It was described as low and flat, covered with trees, surrounded by reefs, and having a lake in the center. It was certainly one of the Bahamas, near the middle of the group, but its exact identity cannot now be determined with certainty. The weight of opinion inclines to Watling Island; but various writers have supposed it to be Cat Island, Samana, Acklin, Mariguana, or Grand Turk.

Guanajuato (gwä-nä-hō-ä′tō). **1.** A state of Mexico, bounded by San Luis Potosí on the north, Querétaro on the east, Michoacan on the south, and Jalisco on the west. It is noted for the richness of its silver-mines. Area, 11,370 square miles. Population, 1,075,270, (1910). Also written *Guanaxuato.*

2. The capital of the state of Guanajuato, situated about lat. 21° 1′ N., long. 100° 55′ W. It is the center of an important silver-mining region. Population, 35,147, (1910).

Guanare (gwä-nä′rā). A town, capital of the state of Portuguesa, Venezuela, 218 miles southwest of Caracas. It has an important trade in cattle. It was founded in 1593. Population, about 12,000.

Guanas (gwä-näs′). A tribe of South American Indians at present established in the southern part of the state of Matto Grosso, Brazil, near Miranda. They are divided into several subtribes, known as Layanas, Terenas, and Quiniquinaos. Physically and intellectually they are one of the finest tribes in South America, living in well-ordered villages, excelling in primitive arts, and subsisting mainly by agriculture. They are now reduced to a few thousand, who live in friendly relations with the Brazilians. Under the name Chanas or Chanes they were known in the 18th century, on the western side of the Paraguay, where the Jesuit authors mention them as early as 1645. Their language is closely allied to that of the Moxos of the river Mamoré, of which tribe they are probably an offshoot. They belong to the great Arawak stock.

Guancavelica. See *Huancavelica.*

Guanches (gwänch′ez). The Berber tribe which inhabited the Canary Islands, West Africa. The colonization of these islands by the Guanches must have taken place before the Arabian invasion. The Guanches belonged to the red-haired variety of Berbers, and embalmed their dead, whom they preserved in caves like the Egyptians. They probably did not possess the art of writing. Spanish has completely superseded the Guanch language, but it is said that the rural population still shows many Berber features and customs. The type is most clearly seen in Teneriffe and Gomera.

Guanes (gwä-näs′). An ancient Indian tribe of Colombia, which occupied the mountainous region in what is now the southern part of the department of Santander. They had attained some degree of civilization, and resisted the Spanish conquerors with great valor. Their descendants may be traced in the mixed races of the same region, and it is said that some wild hordes to the east were derived from them.

Guano Islands (gwä′nō ī′landz). Islands off the coast of Peru, noted for their deposits of guano. They comprise the Lobos Islands, Chincha Islands, etc.

Guantánamo (gwän-tä′nä-mō). A city of Cuba, situated about 40 miles northeast of Santiago de Cuba and about 10 miles north of Guantánamo Bay. The latter was the scene of engagements between the Spanish and United States troops and vessels in June, 1898. Population, 14,559.

Guap. See *Yap.*

Guapey (gwä-pāy′), or **Guapay** (gwä-pī′). A river in Bolivia which rises near Cochabamba, and unites with the Mamoré.

Guaporé (gwä-pō-rā′), called in its upper course **Itenez** (ē-tā-näz′). A river in western Brazil and on the Brazilian and Bolivian border. It unites with the Mamoré in lat. 11° 54′ 13″ S. Length, over 900 miles.

Guaranís (gwä-rä-nēs′), **Guaranys.** ['Warriors.'] A powerful race of South American Indians who, at the time of the conquest, occupied most of the region now included in Paraguay, together with portions of Uruguay and of the Brazilian coast to Santa Catharina. They were divided into numerous tribes and villages with different names, not bound together by any permanent league, but having essentially the same language and customs. The Guaranís cultivated manioc and other plants, had well-ordered towns, and practised rude arts: it does not appear that any of them were cannibals. Generally they received the whites as friends, and were easily subdued. Among them the Jesuits established their most important missions. From this race, mingled with the Spaniards, was derived the modern population of Paraguay, where a corrupt form of Guaraní is still the common language. In that country only the so-called Caás of the upper Paraná remain in a wild state. The name is loosely used for semi-civilized Indians of Tupi stock in Argentina, Uruguay, and southern Brazil. The Guaraní language has a considerable literature, including a newspaper. Also written *Guaranies.*

Guaraní stock. See *Tupi stock.*

Guaratinguetá (gwä-rä-tēñ-gwā-tä′). A town in the state of São Paulo, Brazil, situated on the Parahiba 120 miles west by north of Rio de Janeiro. Population, municipio, 38,263.

Guaraunos (gwä-rä-ō′nōs or wä-rä-ō′nōs), called by the English of Guiana **Warraus,** or **Guarraus** (wä-rä-ös′). A tribe of South American Indians about the mouth of the Orinoco. Formerly they seem to have been confined to the swampy lands of the delta, where they built their houses on piles or in trees; latterly they have occupied portions of the higher lands. They have plantations, but subsist mainly on fish and fruits. Their language is very distinct from that of surrounding tribes. A few thousand remain.

Guarayos (gwä-rä-yōs′). [Quichua: *huara,* breeches, *yoc,* without; naked.] A tribe of Bolivian Indians occupying the partly wooded plains northeast of Santa Cruz de la Sierra.

Guarayos. A name sometimes, but improperly, applied to the Itenes and other savage Indians of northern Bolivia.

Guardafui (gwär-dä-fwē′), or **Gardafui** (gär-dä-fwē′), **Cape.** A cape in the northeastern extremity of Italian Somaliland, Africa, lat. 11° 50′ 30″ N., long. 51° 16′ 10″ E.: next to Ras Hafun, the easternmost point of Africa.

Guardi (gwär′dē), **Francesco.** Born 1712: died 1793. A Venetian painter.

Guardia (gwär-dē′ä), **Tomás.** Born at Bagaces, Guanacaste, Dec. 17, 1832: died July 7, 1882. A Costa-Rican general. He headed the revolt of 1870 which deposed Jimenez and made Carranza president: but Guardia, though nominally remaining military commander, was really the chief of state. From Aug. 8, 1870, to May 8, 1876, he was president.

Guardian (gär′di-an), **The.** **1.** A play by Massinger, licensed in 1633, played in 1634, and published in 1655.—**2.** A comedy by Abraham Cowley, acted at Cambridge in 1641 for Prince Charles. It was printed in 1650, and rewritten as "The Cutter of Coleman Street" in 1658.—**3.** A periodical published at London in 1713, and edited by Steele. It comprised 176 numbers (51 of them by Addison). It followed the "Spectator," and was inferior to it.

Guardian Angel, The. A novel by Oliver Wendell Holmes, published in 1868.

Guardiola (gwär-dē-ō′lä) **Santos.** Born about 1810: assassinated Jan. 11, 1862. A general and politician of Honduras. He was a rough and cruel soldier who, after serving under Malespin and against Walker, was president of Honduras from Feb. 17, 1856. His administration was, on the whole, good, though his previous acts had won for him the title of "the Tiger of Central America."

Guárico (gwä′rē-kō). Originally, in 1492, the Indian town in Haiti governed by Guacanagari. The name was transferred to the modern city near the same place, now known in English as Cape Haitien.

Guarini (gwä-rē′nē), **Giovanni Battista.** Born at Ferrara, Italy, Dec. 10, 1537: died at Venice, Oct. 4, 1612. A noted Italian poet and diplomatist, professor of belles-lettres at Ferrara. He was in the service of the Duke of Ferrara, and later in that of Tuscany and that of Urbino. His chief work is the pastoral drama "Il pastor fido" (1585).

Guarionex (gwä-rē-ō′nāg). Died after 1510. An Indian chief of the region or "province" of Macorix, in the central part of Haiti. He received Columbus hospitably in 1494, and remained friendly to the whites until 1498, when he headed a revolt. Defeated, he fled to the country of Mayobanex, but was eventually captured and held as a hostage.

Guarneri (gwär-nā′rē), Latinized **Guarnerius** (gwär-nē′ri-us), **Andrea.** Born at Cremona, Italy, about 1630: died after 1695 (?). A noted Italian violin-maker.

Guarneri, Antonio Giuseppe. Born at Cremona, June 8, 1683: died 1745. A celebrated Italian violin-maker, nephew of Andrea Guarneri.

Guastalla (gwäs-täl′lä). A small town in the province of Reggio nell' Emilia, Italy, situated at the junction of the Crostolo with the Po, 19 miles northeast of Parma. The duchy of Guastalla (previous to 1621 a county) passed to Don Philip of Spain, along with Parma, in 1748, to Pauline Borghese in 1805, to ★Maria Louisa in 1815, and to Modena in 1848.

Guatemala (gä-tē-mä′lä; Sp. pron. gwä-tā-mä′-lä), incorrectly **Guatimala** (gwä-tē-mä′lä). A republic of Central America. Capital, Guatemala. It is bounded by Mexico on the north and northwest, British Honduras, the Gulf of Honduras, and Honduras on the east, Salvador on the southeast, and the Pacific Ocean on the southwest. The surface is generally mountainous. The chief product is coffee. It is divided into 21 departments. The executive is vested in a president and a council of state, and legislation in a national assembly. Most of the people are Roman Catholics, but other cults are tolerated. Guatemala was conquered by Pedro de Alvarado, the lieutenant of Cortés, in 1524–26. After a short connection with Iturbide's Mexican empire, it formed part of the Central American Confederation 1823–39, when it was established as an independent republic. It has had several wars with Salvador and Honduras. Area, 48,290 square miles. Population, 1,882,992.

Guatemala, or **Santiago de Guatemala** (sänt-ē-ä′gō dā gwä-tā-mä′lä), sometimes called **New Guatemala** (Sp. **Guatemala la Nueva**). The capital of the republic of Guatemala, situated about lat. 14° 36′ N., long. 90° 27′ W. The chief building is the cathedral. The city was founded in 1775, soon after the destruction of Old Guatemala. Population, 125,000.

Guatemala, Audience of. See *Confines, Audience of the.*

Guatemala, Old, or **Antigua** (än-tē′gwä). A town of Guatemala, 24 miles west-southwest of New Guatemala. The original city of Guatemala, founded 1527, was destroyed by a flood from the Volcan de Agua 1541; refounded on a new site 1542, it was almost completely destroyed by the great earthquake of July 29, 1773; the capital was then removed to its present site, but the town of Antigua grew up about the ruins of the second city. Population, about 10,000.

Guatemala, Presidency of. The region in Central America which, during the colonial period, was subject to the jurisdiction of the Audience of the Confines or of Guatemala. See *Confines.* As originally limited, in 1545, it embraced all the present states of Central America, the Isthmus of Panama, Yucatan, and Chiapas, the capital, after 1549, being at Guatemala. In 1548 Yucatan was placed under the Audience of Mexico, and in 1550 the isthmus was united to Peru. From 1561 to 1570 the Central American colonies were made subject to New Spain (Mexico). In 1570 the Audience of the Confines was again established at Guatemala, and thereafter the presidency included the present Central American countries (except portions of the east coast which subsequently fell into the hands of the British), together with Chiapas, now a state of Mexico. After 1680 Guatemala was ruled by captains-general, who were also generally presidents of the audience, but had independent powers similar to those of the viceroys of New Spain and Peru. The provinces, corresponding to the present republics, were ruled by governors who, to a certain extent, were subject to the captain general.

Guatemotzin (gwä-tä-mōt′zēn), or **Guatemoc** (gwä′tä-mōk). ['Swooping eagle.'] Born about 1497: died in Tabasco early in 1525. The last Aztec sovereign of Mexico. He was nephew of Montezuma II., and was elected to the throne on the death of Cuitlahuatzin (Sept., 1520); defended Mexico against Cortés in the famous siege, May–Aug., 1521; was captured Aug. 13; and was subsequently tortured in the hope that he would give up concealed treasure. In 1524 he was forced to go with Cortés on the march to Honduras; on the way he was accused of treachery and hanged. Also written *Guatemozin, Quauhtemotzin, Cuauhtemoc,* etc.

Guatescos. See *Huastecs.*

Guatos (gwä-tōs′). A South American Indian tribe in the swampy regions of the upper Paraguay River. Formerly they were very numerous and warlike; they are now reduced to a few hundred about the mouth of the Sao Lourenço tributary. The Guatos resemble Europeans in color, and have short beards. They live almost entirely in canoes, fishing and hunting, making rude huts in the swamps, and retiring to higher lands only

during the floods. They have long been friends of the Brazilians, and aided them in the war with Paraguay 1865–70. Their linguistic relations are doubtful.

Guatusos (gwä-tō′sōs). A tribe of Indians in northern Costa Rica, on the streams which flow into Lake Nicaragua. They practise agriculture, are enemies of the whites, and have always retained their independence. By their language they appear to constitute a distinct stock. Only a few hundred are left. Many of the older writers have erroneously supposed that the Guatusos were descended from Mexicans brought to this region by the Spaniards, or from the bucaneers. Also written *Huatusos*.

Guaviare (gwä-vē-ä′rā). A river in Colombia and Venezuela, joining the Orinoco about lat. 4° N., long. 68° 10′ W. Length, about 725 miles.

Guaxaca. See *Oajaca*.

Guaxarapos, or **Guasarapos.** See *Guachis*.

Guayana. See *Guiana*.

Guayanas. Same as *Guanas*.

Guayaquil (gwī-ä-kēl′), or **Santiago de Guayaquil** (sän-tē-ä′gō dā gwī-ä-kēl′). The chief seaport and most populous city of Ecuador, situated on the river Guayas in lat. 2° 12′ S., long. 79° 52′ W.: an important commercial place. Population, about 50,000.

Guayaquil, Gulf of. An inlet of the Pacific Ocean, west of Ecuador.

Guayas (gwī′äs). A maritime province of Ecuador. Capital, Guayaquil. Area, about 11,000 square miles. Population, 98,100.

Guaybas. Same as *Guahibos*.

Guaycurus (gwī-kō-rös′). A tribe of South American Indians, on the river Paraguay, in Brazil, near the Paraguayan frontier: now commonly known to Brazilians as *Cadiueios*, properly the name of one of their clans. The Paraguayans call them Mbayas. They are powerfully built, brave, and warlike. Formerly they were very numerous and nomadic, living by hunting and fishing and by robbing other tribes. They acquired horses from Spanish stock, and became skilful horsemen. They were long a terror to the whites and to surrounding tribes. The few hundred remaining live in villages under Brazilian rule. It is doubtful if this was the tribe of the same name known in the Chaco region in the 17th and 18th centuries. Also written *Guaicurus, Guaycurues, Ouaycurus*, etc.

Guaycuru stock (gwī-kō-rō′ stok), sometimes called the **Chaco stock.** A well-defined group of South American Indian tribes, nearly all of which inhabit the region west of the river Paraguay, between 19° and 29° S. lat., known as the Gran Chaco. It includes the Guaycurus, Mocobis, Tobas, the extinct Abipones, and many others, all of more or less nomadic habits, warlike, and living largely by rapine. The Jesuit missionaries could make little impression on them, and a few only, on account of weakness, have submitted to white influence. They resemble North American Indians in their coppery color. The different tribes speak closely allied languages.

Guaymas (gwī′mäs). [Prob. an Opata name.] A tribe, now extinct (as such), formerly living on the coast of the Gulf of California in Sonora. From them the town of Guaymas derives its name. The Guaymas were almost exterminated, in the second half of the 18th century, by the Seris. Their language is said to be a dialect of the Pima.

Guaymas. A seaport in the state of Sonora, Mexico, situated on the Gulf of California in lat. 27° 56′ N., long. 110° 56′ W. Population, about 7,000.

Guaynos (gwī′nōs). An ancient Indian tribe of northeastern South America, south of the Orinoco, from whom the great region called Guiana is said to have derived its name. The Guinaus of the upper Orinoco, or the Guianaus of British Guiana (both of Arawak stock), may be their descendants.

Guayra (gwī-rä′ or gwī′rä). The name given by the Spanish conquerors of Paraguay to the region bordering the upper Paraná. The name was loosely applied, sometimes including both sides of the river above the great fall, at other times denoting the region to the east and southeast of the river, including the present disputed territory of Missiones, and portions of Paraná, Santa Catharina, and Rio Grande do Sul in Brazil and of Corrientes in Argentina. Until the 19th century it was legally or practically included in the government of Paraguay, and the Jesuits had important missions there.

Guayra, La. See *La Guayra*.

Guayrá Cataract. See *Sete Quedas*.

Gubbio (göb′bē-ō). A cathedral city in the province of Perugia, Italy, at the foot of Monte Calvo 20 miles north-northeast of Perugia: the ancient Iguvium or Eugubium. It has manufactures of majolica. The Eugubine Tables (which see) are here, and other Umbrian antiquities; and there are various remains of antiquity in the neighborhood. The Palazzo dei Consoli is a building of the early 14th century, one of the most massive examples of Italian medieval civic construction. With its tower and its battlements, it recalls the Florentine Palazzo Vecchio. This Umbrian town was destroyed by the Goths. It was independent in the middle ages. Population, 5,673.

Guben (gö′ben). A town in the province of Brandenburg, Prussia, situated at the confluence of the Lubis with the Neisse, about 26 miles south-southeast of Frankfort-on-the-Oder. Population, 36,636.

Gubitz (gö′bits), **Friedrich Wilhelm.** Born at Leipsic, Feb. 27, 1786: died at Berlin, June 5, 1870. A German journalist, author, and artist. He edited and illustrated the "Deutscher Volkskalender" (1835–69), etc.

Gucumatz (gö-kö-mäts′). [Quiche, 'feathered serpent,' or 'serpent clothed in green and blue.'] In the Quiche mythology of the Popul Vuh, the title of the first creator of all things.

Gudbrandsdal (göd′brändz-däl). The valley of the Laagen, in central Norway.

Gude (gö′de), **Hans Frederik.** Born at Christiania, March 13, 1825: died at Berlin, Aug. 17, 1903. A Norwegian landscape-painter, a pupil of Achenbach and Schirmer at the Academy of Düsseldorf, and from 1880 a successful teacher of his art in Berlin.

Gudea (gö-dā′ä). One of the earliest Babylonian kings, or, as they were styled in the oldest epoch of Babylonian history, *patesi*, i. e. priest-king or viceroy. Gudea is mentioned as such a patesi of Sirpurla or Sirgurla. Eight statues and other monuments of him have been found. The exact date of his reign has not been ascertained (possibly about 3000 B. C., or, according to some, 4000 B. C.).

Gudin (gü-daṅ′), **Théodore.** Born at Paris, Aug. 15, 1802: died at Boulogne-sur-Seine, France, April 11, 1880. A French painter of marines and landscapes.

Gudrun (gö-drön′), or **Kudrun** (kö-drön′). [MHG. *Kûdrûn*, NHG. *Gudrun*.] The heroine of a Middle High German epic poem, after the "Nibelungenlied" the most important in the early literature of Germany. Gudrun is the daughter of King Hetel of Hegelingen. The scene of action is principally the coast region of the North Sea and Normandy. The poem was written in the 13th century by an unknown author in Austria or Bavaria.

Guebers, or **Ghebers** (gē′bèrz), or **Gabers,** or **Ghavers** (gā′vèrz), or **Gebirs** (ge-bērz′). [Commonly derived from the Arabic *kâfir*, infidel ('giaour,' the word applied by Mohammedans to all non-Mohammedans, and supposed to have been applied to this sect by their Arab conquerors in the 7th century). From its occurrence in the Talmud as *Cheber*, and in Origen as *Kabir*, others believe it to be an ancient proper name from some tribe or locality.] A Mohammedan name of the followers of Zoroaster, otherwise known as *Atishparastan* ('fire-worshipers'), *Majusan* (from their priests the magi), and *Parsis*, or people of Pars or Fars (Persia). See *Parsis*.

Guébriant (gā-brē-oṅ′), **Jean Baptiste Budes,** Comte **de.** Born at Plessis-Budes, Brittany, Feb. 2, 1602: died at Rottweil, Swabia, Nov. 24, 1643. A French marshal. He served in Germany from 1635 under Bernhard of Saxe-Weimar. On the death of Bernhard he concluded, Oct. 9, 1639, a treaty with the officers of the late duke's army, whereby the army entered the service of France. He defeated and captured the Imperialist general Lamboy at Kempen Jan. 17, 1642, a service for which he was created a marshal of France. He captured Rottweil, Nov. 17, 1643, when he was mortally wounded.

Guebwiller. See *Gebweiler*.

Guelderland, Guelders. See *Gelderland*.

Guelfs, or **Guelphs** (gwelfs). [From *Guelfo*, It. form of G. *Welf*, a personal name.] The papal and popular party of Italy in the middle ages: opposed to the Ghibellines, the imperial and aristocratic party. The Welfs (Guelfs) were a powerful family of Germany, so called from Welf I. in the time of Charlemagne. His descendants, several of whom bore the same name, held great possessions in Italy; through intermarriage were at different times dukes of Bavaria, Saxony, and Carinthia; and founded the princely house of Brunswick and Hanover, to which the present royal family of England belongs. The names *Welf* and *Waiblingen* (Guelf and Ghibelline) are alleged to have been first used as war-cries at the battle of Weinsberg in 1140, fought and lost by Welf VI. against the Hohenstaufen emperor Conrad III. The contest soon ceased in Germany, but was taken up on other grounds in Italy, over which the emperors claimed supreme power; and the names continued to designate bitterly antagonistic parties there till the end of the 15th century. See *Ghibellines*.

Güell y Renté (gö-ely′ ē rān-tā′), **José.** Born at Havana, 1818: died at Madrid, Dec. 20, 1884. A Cuban politician and author. Most of his life was passed in Europe. In 1848 he married the infanta Josefa Fernanda, sister of the King of Spain, who in consequence was deprived of all her rights. As a republican Güell y Renté was long prominent in Spanish politics. He published many poems, essays, and sketches of West Indian life.

Guelph (gwelf). A city and the capital of Wellington County, Ontario, Canada, situated on the river Speed 47 miles west by south of Toronto. Population, 15,175, (1911).

Güemez de Horcasitas (gö-ā′māth dā ōr-kä-sē′täs), **Juan Francisco.** Born in Oviedo, 1682: died at Madrid, 1768. A Spanish general and administrator. He was captain-general of Cuba March, 1734,–April, 1746, and viceroy of Mexico July 9, 1746,–Nov. 10, 1755. On his return to Spain he was made captain-general of the army and count of Revillagigedo. He was reputed to be the wealthiest Spanish subject of his time.

Güemez Pacheco de Padilla Horcasitas (gö-ā′meth pä-chā′kō dā pä-Dēl′yä ōr-kä-sē′täs), **Juan Vicente,** Count of Revillagigedo. Born at Havana, Cuba, 1740: died at Madrid, May 2, 1799. A Spanish general and administrator, son of Güemez de Horcasitas. He distinguished himself in the Peninsular wars; was made viceroy of Buenos Ayres 1789; and was almost immediately appointed viceroy of Mexico. His rule (Oct. 16, 1789,–July, 1794) was one of the best in Mexican colonial history. Returning to Spain, he was made director-general of artillery.

Guendolen (gwen′dǫ-len). In Geoffrey of Monmouth, the wife of Locrine, the eldest son of Brute or Brutus. See *Sabrina*.

Guérande (gā-roṅd′). A town in the department of Loire-Inférieure, France, 42 miles west-northwest of Nantes. It manufactures salt. Population, commune, 6,852.

Guerazzi. See *Guerrazzi*.

Guerche (gärsh), **La.** A town in the department of Cher, France, on the Aubois 11 miles west of Nevers. Population, commune, about 7,000.

Guerche, or **Guerche-de-Bretagne, La.** A town in the department of Ille-et-Vilaine, France, 25 miles east-southeast of Rennes. Population, commune, 3,151.

Guercino (gwer-chē′nō), **Giovanni Francesco Barbieri.** Born at Cento, near Bologna, Italy, 1590: died at Bologna, 1666. An Italian painter of the Bolognese school. Among his best works is the "Sta. Petronilla" (at Rome).

Guerens. See *Crens*.

Guéret (gā-rā′). The capital of the department of Creuse, France, situated in lat. 46° 12′ N., long. 1° 52′ E. Population, commune, about 8,000.

Guericke (ger′ik-e), **Heinrich Ernst Ferdinand.** Born at Wettin, near Halle, Prussia, Feb. 25, 1803: died at Halle, Feb. 4, 1878. A German Protestant theologian, professor at Halle. His works include "Handbuch der Kirchengeschichte" (1833), "Allgemeine christliche Symbolik" (1839), "Lehrbuch der christlichen Archaologie" (1847), etc.

Guericke, Otto von. Born at Magdeburg, Prussia, Nov. 20, 1602: died at Hamburg, May 11, 1686. A German natural philosopher. He studied law at Leipsic, Helmstedt, and Jena, and mathematics at Leyden, and traveled in France and England. From 1631–36 he was chief engineer at Erfurt, in the Swedish service. He invented the air-pump (1650), air-balance, etc., and constructed the "Magdeburg hemispheres." He published "Experimenta nova" (1672), etc.

Guérin (gā-raṅ′), **Eugénie de.** Born 1805: died 1848. A French writer, sister of G. M. de Guérin. Her "Journal" and "Lettres" were edited 1861–64.

Guérin, Georges Maurice de. Born at the Château du Cayla, near Albi, in southern France, Aug. 4, 1810: died there, July 19, 1839. A French poet. He wrote the "Centaur," which was published in the "Revue des Deux Mondes" in 1840. His literary remains, including the "Centaur," were published in 1860.

Guérin, Jean Baptiste Paulin. Born at Toulon, March 25, 1783: died at Paris, Jan. 19, 1855. A French historical painter.

Guérin, Baron **Pierre Narcisse.** Born at Paris, May 13, 1774: died at Rome, July 16, 1833. A French historical painter, a pupil of Regnault. He gained the prix de Rome in 1797. In 1815 he was made academician, and in 1822 director of the French Academy at Rome. He returned to Paris in 1829. In 1833 he visited Rome with Horace Vernet, and died there. He exhibited at Salons 1799–1819. Among his pupils were Cogniet, Géricault, and Ary Scheffer.

Guérin-Mèneville (gā-raṅ′mān-vēl′), **Félix Édouard.** Born at Toulon, France, Oct. 12, 1799: died at Paris, Jan. 26, 1874. A French naturalist. His works include "Iconographie du règne animal, etc." (1829), "Iconographie des mammifères, etc." (1828), "Genera des insectes" (1835), etc.

Guerino Meschino (gwä-rē′nō mes-kē′nō). The hero of a romance of the middle ages, of uncertain authorship and date, first printed in Italian at Padua in 1473.

Guernsey (gèrn′zi), L. **Sarnia** (sär′ni-ä). ['The Green Isle.'] The second in size and population of the Channel Islands, intersected by lat. 49° 27′ N., long. 2° 35′ W. Capital, St. Peter Port. It is a popular health-resort. With Alderney and the other islands (except Jersey) it forms a bailiwick, ruled by a lieutenant-governor, bailiff, and states-assembly. Area, 24 square miles. Length, 9½ miles. Population, with Herm and Jethou, 40,777.

Guéroult (gā-rö′), **Adolphe.** Born at Radepont, Eure, France, Jan. 29, 1810: died at Vichy, France, July, 1872. A French political writer.

Guerra (ger'rä), **Cristóbal.** A Spanish merchant of Seville who, in 1499 and 1500, was engaged with Niño in an exploration of the northern coast of South America. See *Niño, Pedro Alonso.*

Guerrazzi (gwer-rät'sē), **Francesco Domenico.** Born at Leghorn, Italy, Aug. 12, 1804: died at Leghorn, Sept. 23, 1873. An Italian author and politician. He was Tuscan premier in 1848, and triumvir and dictator in 1849. Among his historical romances are "La battaglia di Benevento" (1827), "L'Assedio di Firenze" (1834), "Isabella Orsini" (1844).

Guerrero (ger-rā'rō). A state of Mexico, bounded by Michoacan, Mexico, Morelos, and Puebla on the north, Oajaca on the east, and the Pacific Ocean on the southwest. Area, 24,996 square miles. Population, 605,437, (1910).

Guerrero, Vicente. Born at Tixtla, Aug. 10, 1782: died at Chilapa, Feb. 14, 1831. A Mexican general. He joined the patriots in 1810 and held out until 1821, when he united his forces with those of Iturbide; but when Iturbide became emperor he was one of the leaders of the revolt against him, and after his dethronement was a member of the executive junta 1823–24, and vice-president 1824–28. In 1828 he declared against the president elect, Pedraza. The election was nullified by Congress, which made Guerrero president Jan. 12, 1829: but at the end of the year he was forced to retire to the south. There he kept up an armed resistance, but was eventually captured and shot.

Guerrière (gãr-ryãr'), **La.** A British ship of war captured by the United States ship Constitution during the War of 1812. See *Constitution.*

Guesclin. See *Du Guesclin.*

Guess (ges), **George (Sequoyah).** Born about 1770: died at San Fernando, northern Mexico, Aug., 1843. A Cherokee half-breed Indian. He invented a Cherokee syllabic alphabet in 1826.

Guest (gest), **Edwin.** Born in Worcestershire, 1800: died Nov. 23, 1880. A noted English historical writer and archæologist. He graduated at Cambridge in 1824, and became a fellow of his college (Gonville and Caius) in 1824, and its master in 1852. He was vice-chancellor of the university 1854–55. He published "History of English Rhythms" (1838), and numerous philological and historical papers, the most important of which relate to the Roman period in Britain. To him principally was due the founding of the Philological Society.

Guetlavaca. Same as *Cuitlahuatzin.*

Gueux (gē). [F., 'poor,' 'beggarly'; as a noun, 'beggars,' 'ragamuffins': origin uncertain.] The league of Flemish nobles organized in 1566 to resist the introduction of the Inquisition into the Low Countries by Philip II. The name was previously given to them in contempt, and borne by their followers in the succeeding war.

Guevara (gā-vä'rä), **Antonio de.** Born in the province of Biscay, Spain, about 1490: died in 1545. A Spanish historical writer. He was one of the official chroniclers to Charles V. In 1528 he became a Franciscan monk, and accompanied the emperor on his travels and residences in various cities. He was court preacher, imperial historiographer, bishop of Guadix, and bishop of Mondoñedo. He wrote "Reloj de Principes" ("Dial for Princes," 1529), "Decada de los Cesares" ("Lives of Ten Roman Emperors"), and "Epistolas Familiares" (1539). The letters, sometimes called "Golden Epistles," were very popular, and were translated by Edward Hellowes (1574) and Savage (1657): Sir Geoffrey Fenton translated part of them (1579). Guevara also wrote a number of works on theology, navigation, and court life.

Guevara, Diego Ladron de. See *Ladron de Guevara.*

Guevara, José. Born at Rocas, New Castile, March 11, 1719: died at Spello, Italy, Feb. 25, 1806. A Spanish Jesuit author. He succeeded Lozano as chronicler of the order in Paraguay; resided in the Platine countries from about 1756 until the expulsion of the Jesuits in 1767; and subsequently lived in Italy. His "Historia de la conquista del Paraguay, etc.," was first published in the Angelis collection 1835, and by Lamas 1882. He wrote various controversial works.

Guevara, Luis Velez de. Born at Ecija in 1572 or 1574: died at Madrid in 1644. A Spanish dramatist. He was the author of numerous plays, among them "Mas pesa el Rey que la Sangre" ("King before Kin"), "Luna da Sierra" ("Diana of the Mountains"), etc. He also wrote the romance "El diablo cojuelo" ("The Lame Devil," 1641), from which Le Sage took "Le diable boiteux."

Gugerni (gū-jėr'nī), or **Cugerni** (kū-jėr'nī), or **Guberni** (gū-bėr'nī). [L. (Tacitus) *Gugerni*, (Pliny) *Guberni.*] A German tribe located by Pliny on the lower Rhine between the Ubii and the Batavi, where, also, Tacitus places them at the mouth of the Ruhr. They joined in the rising under Civilis. They were probably a part of the Sugambri.

Guglielmi (göl-yel'mē), **Pietro.** Born at Massa-Carrara, Italy, May, 1727: died at Rome, Nov. 19, 1804. An Italian operatic composer. His works include "I due Gemelli," "La serva innamorata," etc.

Guha (gö'hä), or **Waguha** (wä-gö'hä). A Bantu tribe of the Kongo State, settled on both sides of the Lukuga River. Their language is said to be the same as that of the Wagoma, and both are related to the Rua or Luba.

Guiana, or **Guyana** (gē-ä'nä). [F. *Guyane*, Sp. *Guayana.*] A region in South America, bounded by the Atlantic Ocean on the north, Brazil on the east and south, and Brazil and Venezuela on the west. It is divided into British Guiana, Dutch Guiana, and French Guiana. The name is sometimes applied to the entire region between the Orinoco, the ocean, the Amazon, the Rio Negro, and the Cassiquiare.

Guiana, Brazilian. That portion of northern Brazil which lies north of the Amazon and east of the Rio Negro.

Guiana, British. A British colony, bounded by the Atlantic on the north and northeast, Dutch Guiana on the east, Brazil on the south, and Brazil and Venezuela on the west. Capital, Georgetown. The leading product is sugar. Rich goldmines are now worked in the western part. There are 3 counties — Berbice, Demerara, Essequibo (formerly separate colonies, consolidated in 1831). The region was first settled by the Dutch in 1580; was acquired by the British in 1803; and was formally ceded to them in 1814. The boundary with Venezuela was determined by arbitration in 1899; that with Brazil on July 12, 1904. Area, 90,277 square miles. Population, 304,089.

Guiana, Dutch, or **Surinam** (sö-rē-näm'). A Dutch colony, bounded by the Atlantic on the north, French Guiana on the east, Brazil on the south, and British Guiana on the west. Capital, Paramaribo. The leading products are sugar and cocoa. Settled by English in 1652, it was acquired by the Dutch in 1674 in exchange for their North American colonies. It was held by Great Britain from 1804 to 1814. ★Area, 46,060 square miles. Population, 81,038.

Guiana, French, or **Cayenne** (kā-yen' or kī-en'). A French colony, bounded by the Atlantic on the northeast, Brazil on the east and south, and Dutch Guiana on the west. Capital, Cayenne. It was settled by the French in 1626; was several times taken by the English and Dutch; and was held by the Portuguese 1809–17. Political prisoners were sent there during the French Revolution, and regular penal colonies were established in 1853. The climate of the coast region is very unhealthy. The most important industry is gold-mining. Area, about 30,500 square miles. Population, about 40,000. See supplement.

Guiana, Venezuelan, or **Guayana.** A former province of Venezuela, corresponding (nearly) to the present state of Bolivar (which see).

Guianaus. See *Guaynos.*

Guiart (gē-ärʹ), **Guillaume.** Born at Orléans about the end of the 13th century. A French chronicler, author of a metrical history of France, in over 20,000 verses, entitled "La branche des royaux lignages," covering the period 1165–1306.

Guibert of Nogent (gē-bãr' ov nō-zhoṅ'). Born at Clermont, Oise, France, 1053: died 1124. A noted French historian and scholastic philosopher, a pupil of Anselm and (1104) head of the abbey of Notre Dame de Nogent. Also surnamed *Flaviacensis*, from the monastery of St. Germer de Flaix, which he entered in 1064.

Guibert, or **Wibert, of Parma,** or **of Ravenna.** See *Clement III.*, Antipope.

Guicciardini (gwē-chär-dē'nē), **Francesco.** Born at Florence, March 6, 1483: died near Florence, May, 1540. An Italian historian, and statesman in the pontifical and Medicean service. His chief work is "Storia d'Italia" ("History of Italy," 1561–64: edited by Rosini 1819). His "Opere inedite" were published in 1857.

Guiccioli (gwē-chō'lē), Countess **Teresa.** Born in Italy about 1801: died at Rome, March 26, 1873. An Italian lady, the daughter of Count Gamba, celebrated on account of her relations with Lord Byron. She married Count Guiccioli when she was about 16 years old, and met Byron a few months later. After about a year the count objected to her intimacy with Byron, and she went back to her father's house. From this time until Byron's death she maintained her relations with him. After this she is said to have returned to her husband. In 1851 she married the Marquis de Boissy, and in 1868 published in French "My Recollections of Lord Byron."

Guichard (gē-shärʹ), or **Guischard, Karl Gottlieb:** pseudonym **Quintus Icilius.** Born at Magdeburg, Prussia, 1724: died at Potsdam, Prussia, May, 1775. A German soldier and military writer. He entered the military service of Holland, attaining the rank of captain; withdrew and went to England in 1754; and in 1758 entered the service of Frederick the Great, under whom he rose to the rank of colonel. He wrote "Mémoires militaires sur les Grecs et les Romains" (1757), "Memoires critiques et historiques sur plusieurs points d'antiquités militaires" (1773).

Guicowar's Dominions. See *Baroda.*

Guiderius (gwi-dē'ri-us). In Shakspere's "Cymbeline," a legendary prince, the son of Cymbeline of Britain. He is disguised under the name and state of Polydore, the son of Morgan.

Guidi (gwē'dē), **Carlo Alessandro.** Born at Pavia, Italy, June 14, 1650: died at Frascati, Italy, June 12, 1712. An Italian lyric poet, author of "Poesie liriche" (1681), "Amalasunta in Italia" (1681), "Endimione" (1692), etc.

Guidi, Tommaso. See *Masaccio.*

Guidiccioni (gwē-dē-chō'nē), **Giovanni.** Born at Lucca, 1500 (1480?): died at Macerata, Italy, 1541. An Italian ecclesiastic, diplomat, and man of letters. His complete works were published in 1718; "Lettere inedite" (1865).

Guido (gwē'dō), surnamed "The Savage." A champion, in Ariosto's "Orlando Furioso," who fights with Marphisa among the Amazons. He marries a number of the latter, Aleria being his favorite.

Guido d'Arezzo (gwē'dō dä-ret'sō), often called **Guido Aretino** (ä-re-tē'nō), or **Fra Guittone,** or **Guy of Arezzo.** Born at Arezzo, Italy, probably about 990: died near Arezzo about 1050. An Italian Benedictine monk. He is celebrated for his reforms in musical notation. He went to Rome at the invitation of Pope Benedict VIII., probably in 1022, and again in the time of Pope John XIX., to explain his method of teaching music. He seems to have written most of his works at the monastery of Pomposa in the duchy of Ferrara, where he remained for some time teaching his method to the monks and choir-boys. He was afterward made abbot of the monastery of Santa Croce at Avellano, near Arezzo, where he is believed to have died. Guido has been credited with a number of inventions and discoveries, some of which obviously cannot have been his. He wrote the "Micrologus," the "Antiphonarium," "De artificio novi cantus," "De divisione monochordi secundum Boetium," and other works on musical subjects.

It appears certain that Guido invented the principle upon which the construction of the Stave is based, and the F and C Clefs; but that he did not invent the complete 4-lined Stave itself. There is strong reason to believe that he invented the Hexachord, Solmisation, and the Harmonic Hand; or, at least, first set forth the principles upon which these inventions were based. Finally, it is certain that he was not the first to extend the Scale downwards to Γ ut; that he neither invented Diaphonia, Discant, Organum, nor Counterpoint; and that to credit him with the invention of the Monochord and the Polyplectrum is absurd. *Grove*, Dict. Music, IV. 661.

Guido Reni. See *Reni.*

Guido y Spano (gwē'dō ē spä'nō), **Carlos.** Born at Salta, March 8, 1832. An Argentine politician and poet. He was president of the National Congress in 1866, served in the Paraguayan war, and from 1872–76 was president of the Senate. Most of his poems are included in the collection "Hojas al Viento" (Buenos Ayres, 1871).

Guienne, or **Guyenne** (gē-en'). A name frequently given in its later history to Aquitaine, especially in the name of the government Guienne and Gascony.

Guienne and Gascony. An old government of southwestern France.

Guignes (gēny), **Chrétien Louis Joseph de.** Born at Paris, Aug. 25, 1759: died at Paris, March 9, 1845. A French Sinologist, son of Joseph de Guignes. He was appointed in 1784 consul at Canton and French resident in China, where he remained 17 years. He wrote various papers and works on China, and edited a "Dictionnaire chinois, français et latin" (1813), based on a manuscript work by Basil of Glemona, a Roman Catholic missionary in China.

Guignes, Joseph de. Born at Pontoise, France, Oct. 19, 1721: died at Paris, March 19, 1800. A French Orientalist. His works include "Histoire generale des Huns, des Turcs, des Mogols, et autres Tatares occidentaux," etc. (1756–58), etc.

Guildenstern. See *Rosencrantz.*

Guildford (gil'fȯrd). The capital of the county of Surrey, England, situated on the Wey 29 miles southwest of London. It has important grain trade. It is a very old town, and has a Norman keep. Population, 15,938.

Guildhall (gild'hâl). The council hall of the City of London, rebuilt in 1411, and restored after the fire of 1666. The great hall measures 153 by 48 feet, and is 55 feet high: it has a handsome open-framed roof, modern colored-glass windows, and the two legendary colossal wooden figures of Gog and Magog. Along the walls are placed statues of famous men. The crypt, with its clustered columns, is of the original construction, and is interesting. See *Gog and Magog.*

Guilford (gil'fȯrd). A borough and town in New Haven County, Connecticut, situated on Long Island Sound 16 miles east of New Haven. Population, town, 3,001, (1910).

Guilford, Earl of. See *North.*

Guilford Court House. A place about 5 miles from Greensborough, Guilford County, North Carolina. Here, March 15, 1781, the British (about 2,400) under Cornwallis defeated the Americans (about 4,400) under Greene. The British loss was about 600; the American, about 400.

Guillaume. See *William* and *Wilhelm.*

Guillaume de Lorris (gē-yōm' dė lo-rēs'). Born at Lorris, Loiret, France: died about 1240 (?). A French poet, author of the first part of the "Roman de la Rose." About 4,670 of the 22,800 or more lines were written by him. See *Roman de la Rose.*

Guillaume de Palerne (dė pä-lãrn'). An early French roman d'aventure. It was translated very

early into English, and has been published as "William of Palerne" by the Early English Text Society. "It introduces the favorite medieval idea of lycanthropy, the hero being throughout helped and protected by a friendly were-wolf, who is before the end of the poem freed from the enchantment to which he is subjected." *Saintsbury*, French Lit., p. 96.

Guillaumet (gē-yō-mā'), **Gustave.** Born at Paris, March 26, 1840: died at Paris, March 14, 1887. A French painter, a pupil of Picot and Barrias. He gained the second prix de Rome in 1863.

Guillim (gwil'im), **John.** Born at Hereford about 1565: died at London, May 7, 1621. An English writer on heraldry. He published "A Display of Heraldrie" (1610: sometimes ascribed to John Barkham).

Guillotin (gē-yō-taṅ'), **Joseph Ignace.** Born at Saintes, France, May 28, 1738: died at Paris, March 26, 1814. A French physician, wrongly regarded as the inventor of the guillotine. As deputy to the Constituent Assembly, 1789, he proposed that all capital punishment should be by decapitation, a privilege till then reserved for the nobility, and suggested that decapitation could be most quickly and humanely performed by a machine. The device actually adopted as a result of this suggestion was prepared by a German mechanic named Schmidt under the direction of Dr. Antoine Louis, perpetual secretary of the Academy of Surgery, and was first used April 25, 1792, for the execution of a highwayman named Pelletier. The machine was first named louison or louisette, but after a while Guillotin's name was attached to it. Guillotin was not, as has been asserted, executed in his own machine, but died a natural death.

Guimarães, or **Guimaraens** (gē-mä-rīnṡ'). A town in the province of Minho, Portugal, situated on the Ave 30 miles northeast of Oporto. The castle is a battlemented ruin with a huge central keep, inaccessible save by a wooden bridge, and square angle-towers connected by curtains. Population, about 9,000.

Guinart (gē-närt'), **Roque.** A noble in Cervantes's "Don Quixote." He was a real character, his name being Pedro Rocha Guinarda.

Guinaus. See *Guaynos.*

Guinea (gin'i). [Formerly *Ginnie, Ginny,* etc.; F. *Guinée,* Sp. *Guiné,* etc.: named from the African *Ginnie,* or *Jinnie,* a town and kingdom in the Niger district.] That part of western Africa which lies along the coast from Cape Roxo (or about lat. 12° N.) to Cape Negro (or about lat. 16° S.), and extends indefinitely inland. It includes, besides native states, British, French, German, and Portuguese colonies, Liberia, and part of the Belgian Kongo. It is divided into Upper or North Guinea, and Lower or South Guinea (separated by the Kamerun Mountains or the equator). The name is sometimes used in a more restricted sense. See *Liberia, Gold Coast,* etc.

Guinea, Gulf of. That part of the Atlantic Ocean on the western coast of Africa comprised between Cape Palmas on the north and Cape Lopez on the south.

Guinegate, or **Guinegatte** (gēn-gät'). A village in the department of Pas-de-Calais, northern France, near St.-Omer. Here the French were twice defeated: (1) by Maximilian I. (then archduke of Austria) in August, 1479; (2) by Henry VIII. of England and Maximilian (his ally) in August, 1513. See *Spurs, Battle of the.*

Guines (gēn). A town in the department of Pas-de-Calais, France, 7 miles south of Calais. It was an ancient seat of counts, and was held by England in the 14th, 15th, and 16th centuries. Population, commune, 4,407.

Guinevere (gwin'e-vēr), or **Guinever** (gwin'e-vėr), or **Guenever** (gwen'e-vėr), or **Geneura,** or **Ganore** (gä-nōr'). The wife of King Arthur in the Arthurian cycle of romance. She was the daughter of Leodegraunce, king of Camelyard, and loved Lancelot of the Lake. See *Lancelot.*

This princess (Geneura) is described as the finest woman in the universe: her stature was noble and elegant; her complexion fair, and her eyes the finest blue of the heavens; the expression of her countenance was lively yet dignified, but sometimes tender; her understanding, naturally just, was well cultivated; her heart was feeling, compassionate, and capable of the most exalted sentiments.
Dunlop, Hist. of Prose Fiction, I. 224.

Guinevere. One of the "Idylls of the King" by Tennyson, published in 1859.

Guingamp (gaṅ-goṅ'). A town in the department of Côtes-du-Nord, Brittany, France, situated on the Trieux 19 miles west-northwest of St.-Brieuc. Its church of Notre Dame is one of the principal Breton pilgrim resorts. Population, commune, 9,212.

Guipúzcoa (gē-pöth'kō-ä). One of the three Basque provinces of Spain. Capital, San Sebastian. It is bounded by the Bay of Biscay on the north, France on the northeast, Navarre on the east, Navarre and Alava on the south, and Biscay on the west. Area, 728 square miles. Population, 195,850.

Guirior (gē-rē'ōr), **Manuel.** Born at Aviz de Ugarte, Navarre, March 21, 1708: died at Madrid, Nov. 25, 1788. A Spanish naval officer and administrator. He served in the English and Algerine wars, and was made viceroy of New Granada in 1773, and viceroy of Peru in 1776, retaining the latter office until 1780. He retained the rank of lieutenant-general, and was created marquis of Guirior after his return to Spain.

Guisborough, or **Gisborough** (giz'bur-ō). A town in the North Riding of Yorkshire, England, 40 miles north of York. The first alum-works in England were established here about 1600. Population, 5,645.

Guiscard, Robert. See *Robert Guiscard.*

Guischard, Karl Gottlieb. See *Guichard.*

Guise (güēz). A town in the department of Aisne, France, situated on the Oise 23 miles north of Laon. It gave name to the ducal house of Guise. It was the birthplace of Camille Desmoulins. Population, commune, 7,776.

Guise, Cardinals and **Dukes of.** See *Lorraine.*

Guise, Duchy of. A former duchy of northeastern France, which took its name from the town of Guise, and corresponded to the northern part of the department of Aisne. It was situated in the government of Picardy. Formerly it was a county. It was famous in the 16th and 17th centuries as a duchy in the hands of the Guise family, a branch of the house of Lorraine.

Guise (gīz), **Martin.** Died Jan. 21, 1829. An English naval officer who in 1818 entered the service of Chile, under Cochrane, as captain. He did efficient service in the war for independence, and on the retirement of Cochrane (1821) was appointed to organize the navy of Peru. By blockading the port of Callao he forced the surrender of the last Spanish post, Callao Castle, Jan. 19, 1826. Admiral Guise was killed in the attack on Guayaquil.

Guiteau (gē-tō'), **Charles.** Born about 1840: hanged at Washington, June 30, 1882. An American assassin. He was a pettifogging lawyer of French-Canadian descent at Chicago, and on Garfield's election to the presidency went to Washington to seek the office of American consul at Marseilles, which he did not obtain. Excited by this failure, and by the political conflict between Garfield and Roscoe Conkling, he shot the President fatally at Washington, July 2, 1881.

Guizot (gē-zō' or güē-zō'), Madame (**Élisabeth Charlotte Pauline de Meulan**). Born at Paris, Nov. 2, 1773: died at Paris, Aug. 1, 1827. A French writer, first wife of F. P. G. Guizot, whom she married in 1812. She wrote "Éducation domestique, ou lettres de famille sur l'éducation" (1826), etc.

Guizot, François Pierre Guillaume. Born at Nîmes, Oct. 4, 1787: died at Val-Richer, in Normandy, Oct. 12, 1874. A distinguished French historian and statesman. At the age of 12 he left his native city for Geneva, and in 1805 he took up the study of law in Paris. In 1812 he became assistant professor of literature at the Sorbonne, and later was called to the new chair of modern history. His early publications are "Du gouvernement représentatif et de l'état actuel de la France" (1816), "Des conspirations et de la justice politique" (1821), "Des moyens de gouvernement et d'opposition dans l'état actuel de la France" (1821), "De la peine de morte en matière politique" (1822), etc. These pamphlets brought about his resignation from his professorship. Devoting himself exclusively to historical research, he published his "Histoire du gouvernement représentatif," "Essais sur l'histoire de France," "Collection des mémoires relatifs à la révolution d'Angleterre," "Collection des mémoires relatifs à l'histoire de France," "Histoire de la révolution d'Angleterre depuis l'avénement de Charles I. jusqu'à la restauration de Charles II.," etc. His courses of lectures at the Sorbonne, delivered 1828–30, appeared under the titles "Cours d'histoire moderne," "Histoire générale de la civilisation en Europe," and "Histoire générale de la civilisation en France." In 1830 he was elected to the Chamber of Deputies. After the revolution of July, 1830, he became minister of the interior, and, with the exception of a few months in the year 1840 spent as French ambassador to England, remained almost continuously minister in various capacities until he fell from power, Feb. 23, 1848, on the eve of Louis Philippe's abdication. He had been prime minister for the 8 years preceding his downfall, but had made himself so unpopular that he failed to be elected to the National Assembly of 1848. The latter part of his life was spent in retirement. Besides the works already mentioned, Guizot translated Shakspere, and published "Washington" (1840), "De la démocratie en France" (1849), "Discours sur l'histoire de la révolution d'Angleterre" (1850), "Méditations et études morales" (1851), "L'Amour dans le mariage" (1855), "Guillaume le Conquérant," "Édouard III. et les bourgeois de Calais," "Mémoires pour servir à l'histoire de mon temps" (1858–68), "L'Église et la société chrétienne en 1861" (1861), "Discours académiques" (1861), "Trois générations" (1861), "Histoire parlementaire de France" (1863), "Méditations sur l'essence de la religion" (1864), "Méditations sur l'état actuel de la religion chrétienne" (1865), "Mélanges biographiques et littéraires" (1868), "La France et la Prusse responsables devant l'Europe" (1868), "Méditations sur la religion chrétienne dans ses rapports avec l'état actuel des sociétés et des esprits" (1868), "Mélanges politiques et historiques" (1869), "Le duc de Broglie" (1872), "Les vies de quatre grands chrétiens français, Saint-Louis, Calvin" (1873, incomplete), and "Histoire de France racontée à mes petits-enfants" (1870–75).

Gujarat. See *Guzerat.*

Gujranwala (guzh-ran-wä'lä). 1. A district in the Panjab, British India, intersected by lat. 32° 15′ N., long. 74° E. Area, 3,198 square miles. Population, 890,577.—2. the capital of the district of Gujranwala, situated in lat. 32° 10′ N., long. 74° 14′ E. Population, 29,224.

Gujrat (guzh-rät'), sometimes written **Guzerat.** 1. A district in the Panjab, British India, intersected by lat. 32° 40′ N., long. 74° E. Area, 2,051 square miles. Population, 750,548.—2. The capital of the district of Gujrat, situated in lat. 32° 34′ N., long. 74° 5′ E. Here, Feb. 22, 1849, the British under Gough defeated the Sikhs.

Gula (gö'lä). In Assyro-Babylonian mythology, the name of the wife of Adar, the god of war and the chase. She is styled "the great lady" who presides over life and death. Those who break contracts are threatened with her vengeance. Nebuchadnezzar dedicated to her two temples at Babylon and three at Borsippa.

Gulf Stream, The. An oceanic current, originating from the Atlantic Equatorial Current, which is made up of two arms, one of them issuing through the Florida Strait from the Gulf of Mexico, the other running westward along the northern face of the island of Cuba. The united stream follows the Atlantic coast northeastward with a velocity of from 2 to 5 miles an hour, gradually expanding in breadth and diminishing in depth, but distinctly perceived for many degrees beyond the eastern edge of Newfoundland. Its comparatively high temperature (10 to 20 degrees above that of the surrounding ocean), rapid motion, and deep-blue color make the Gulf Stream a most remarkable phenomenon, and even more interesting than the Kuroshiwo, the corresponding current on the Asiatic coast of the Pacific Ocean. The Gulf Stream, doubtless, exerts a certain influence in modifying the climate of the British Isles, France, and other parts of western Europe, but to what extent is not yet definitely known. On the other hand, it is certain that its effect is not so great as was formerly supposed, and that some of its assumed workings are rather to be credited to the regular oceanic drifts. See articles on *Kuroshiwo* and *Sargasso Sea.*

Gülhanè. See *Abdul-Medjid.*

Gulistan (gö-lis-tän'). [Pers., 'the rose-garden.'] The most celebrated and finished work of the Persian poet Sadi. It is a kind of moral work in verse and prose, consisting of 8 chapters on kings, dervishes, contentment, taciturnity, love and youth, decrepitude and old age, education, and the duties of society, the whole intermixed with stories, maxims, philosophical sentences, and puns.

Gull (gul), Sir **William Withey.** Born at Colchester, Dec. 31, 1816: died Jan. 29, 1890. A noted English physician, appointed physician extraordinary to the queen in 1872 (ordinary in 1887). He received a baronetcy for the skill with which he treated the Prince of Wales in 1871.

Gullians (gul'ianz). A name sometimes given to the followers of William III. of England.

Gulliver, Lemuel. The ostensible recounter of "Gulliver's Travels."

Gulliver's (gul'i-vėrz) **Travels.** A social and political prose satire, in the form of a book of travels, written by Jonathan Swift, and published in 1726. It consists of 4 voyages—to Lilliput, to Brobdingnag, to Laputa, and to the country of the Houyhnhnms. Lemuel Gulliver is an honest, blunt English sailor.

"Gulliver's Travels" owes most of its external shape to the "Vera Historia" of Lucian, itself a travesty of lost works on geography. The French poet Cyrano de Bergerac (1620–1655) had written a "Voyage à la lune" and a "Histoire comique des états et empires du soleil," from which Fontenelle had borrowed some hints. Several slight points which Swift used he is said to have taken from a tract by Francis Goodwin, Bishop of Llandaff. There can be no doubt, moreover, that the particular narrative manner of Defoe, whose "Robinson Crusoe" had appeared in 1719, produced an effect upon Swift. All these critical speculations, however, are rather curious than essential. Swift, always among the most original of writers, is nowhere more thoroughly himself than in his enchanting romance of Lemuel Gulliver. Whether we read it, as children do, for the story, or as historians, for the political allusions, or as men of the world, for the satire and philosophy, we have to acknowledge that it is one of the wonderful and unique books of the world's literature.
Gosse, Hist. Eng. Lit., p. 160.

Gull's Hornbook, The. A book by Thomas Dekker, published in 1609. It gives a graphic description of the manners of Jacobean gallants. The tract is to some extent modeled on Dedekind's "Grobianus." It is Dekker's best-known work.

Gumbinnen (göm-bin'nen). A town in the province of East Prussia, Prussia, situated on the Pissa in lat. 54° 36′ N., long. 22° 9′ E. Population, commune, 14,196.

Gummidge (gum'ij), **Mrs.** In Dickens's "David Copperfield," "a lone, lorn creetur" living at Mr. Peggotty's.

Gumri. See *Alexandropol.*

Gumti (göm'tē), or **Gamti** (gam'tē), or **Goomtee** (göm'tē). A river in British India, joining the Ganges 17 miles northeast of Benares. Length, about 500 miles. Lucknow is on its banks.

Gümüsh-Khana. ['Silver house.'] A town in Asiatic Turkey, about 40 miles south of Trebizond.

Gundamuk. See *Gandamak.*

Günderode (gün'de-rō-de), **Karoline von.** Born at Karlsruhe, Baden, Feb. 11, 1780: committed suicide at Winkel, near Mainz, July 26, 1806. A German romantic poet, author of "Gedichte und Phantasien" (1804), "Poetische Fragmente" (1805), etc.

Gundlach (gönd'läch), **Johann Christoph.** Born at Marburg, Hesse-Cassel. A German naturalist who, after 1839, resided in Cuba. He is well known for his numerous contributions to Cuban ornithology and entomology.

Gundobad (gun'dō-bad), or, erroneously, **Gundebald** (gun'de-bàld). Died 516. King of the Burgundians 473–516. He became a patrician of Rome in 472, and in the following year succeeded his father Gundioch as king of the Burgundians, dividing the sovereignty with his brothers Godegisel, Chilperic, and Godomar I. In 500 he was defeated by Chlodwig (Clovis), king of the Franks, through the treachery of Godegisel, and was expelled from his kingdom. He subsequently recovered his throne, deposed Godegisel, and, as his two other brothers had in the mean time died, reunited the Burgundian dominions under his sway. He formed an alliance with Chlodwig, and, although an Arian, educated his sons Sigmund and Godomar II. in the Roman Catholic religion, which was the faith of his subjects. He drew up a code of laws, which was named, after him, "Lex Gundobada."

Gunduk. See *Gandak.*

Gundulf (gun'dulf), L. **Gundolphus** (gun-dol'fus). Born in the diocese of Rouen about 1024: died March 8, 1108. A Norman prelate. In 1059 he became a monk in the abbey of Bec, where he became a friend of Anselm and of Lanfranc, archbishop of Canterbury, by whose assistance he was elevated to the see of Rochester, March 19, 1077. He was the architect of the cathedral of Rochester (some of his work still exists), of a castle at Rochester, of St. Leonard's Tower and a nunnery at Malling, and of the White Tower in London Tower.

Gundwana. See *Gondwana.*

Gungl (göngl), **Joseph.** Born at Zsámbék, Hungary, Dec. 1, 1810: died at Weimar, Jan. 31, 1889. A Hungarian composer, chiefly of dances and marches.

Gunib (gu-nib'). A plateau in Daghestan, Caucasia: scene of the last resistance to Russia and the capture of Shamyl in 1859.

Gunnerus (gön-nā'rös), **Johann Ernst.** Born at Christiania, 1718: died 1773. A Norwegian botanist, bishop of Trondhjem. He described the flora of Norway.

Gunning (gun'ing), **Elizabeth,** Duchess of Hamilton and afterward of Argyll. Born in 1734: died May 20, 1790. A celebrated beauty. She married James, sixth duke of Hamilton, in 1752, and in 1759 she married John Campbell, marquis of Lorne, afterward fifth duke of Argyll. Compare *Gunning, Maria.*

Gunning, Maria, Countess of Coventry. Born in 1733: died Oct. 1, 1760. A celebrated beauty, daughter of John Gunning of Castle Coote, County Roscommon, Ireland. She and her sister Elizabeth went to London in 1751, and were at once pronounced to be "the handsomest women alive." They were followed by crowds wherever they went, and Maria, who was the better-looking, was mobbed one evening in Hyde Park. The king gave her a guard to protect her, and she once walked in the park for two hours with 2 sergeants of the guard before her and 12 soldiers following her. In 1752 she married George William, sixth earl of Coventry. "The beautiful Misses Gunning" were painted a number of times, and there are many engravings from these portraits.

Gunning, Mrs. (**Susannah Minifie**). Born in 1740 (?): died at London, Aug. 28, 1800. An English novelist. She married John Gunning, the brother of the beautiful Gunning sisters. He was colonel of the 45th regiment of foot and lieutenant-general. He had one daughter, Elizabeth, and owing to her flirtations (in which her mother took her part) she and her mother left his house. Many squibs and satires were written on the ensuing complication, which Walpole called "the Gunningiad." Both Susannah Gunning and her daughter wrote a number of novels. The latter married Major James Plunkett, and died in Suffolk, July 20, 1823.

Gunnison (gun'i-son). A river in western Colorado, tributary of Grand River, which it joins near lat. 39° N.

Gunnison Cañon. A remarkable cañon in the Gunnison River, 15 miles in length.

Gunpowder Plot. In English history, a conspiracy of certain Roman Catholics having for its object the destruction of James I. and the lords and commoners in the Parliament House, London. The leaders were Catesby, Percy, Digby, Winter, Guy Fawkes, and others. It was foiled by the arrest of Fawkes, Nov. 4, 1605. See *Fawkes.*

Güns (güns), Hung. **Köszeg** (kös'seg). A free royal city in the county of Eisenburg (Vas), Hungary, situated on the river Güns in lat. 47° 22′ N., long. 16° 31′ E. It was successfully defended against Soliman the Magnificent in 1532. Population, 7,930.

Gunter (gun'tėr), **Edmund.** Born in Hertfordshire, England, 1581: died at Gresham College, London, Dec. 10, 1626. An English mathematician, professor of astronomy in Gresham College from 1619. He invented the chain, line, quadrant, and scale that are named from him "Gunter's chain," etc.

Henry Briggs was his colleague for a year; and their association doubtless led to Gunter's "Canon Triangulorum; or, Table of Artificial Sines and Tangents, to a radius of 100,000,000 parts to each minute of the Quadrant," 1620. This was the first table of its kind published, and did for sines and tangents what Briggs did for natural numbers. In these tables Gunter applied to navigation and other branches of mathematics his admirable rule "The Gunter," on which were inscribed the logarithmic lines for numbers, sines, and tangents of arches; and he showed how to take a back observation by the cross-staff, whereby the error arising from the eccentricity of the eye is avoided. . . . He was the first who used the words cosine, cotangent, etc., . . . and also introduced the use of arithmetical complements into the logarithmical arithmetic (Briggs, *Arith. Log.*, cap. 15). De Morgan (*Arith. Books*, xxv.) favors Gunter's claim to the invention of the decimal separator.

Dict. Nat. Biog.

Günther (gün'ter). In the Nibelungen epic, a Burgundian king, brother of Kriemhild and husband of Brunehilde.

Günther, Albert Karl Ludwig Gotthilf. Born at Esslingen, Würtemberg, Oct. 3, 1830. A German-English zoölogist, particularly noted for works on herpetology and ichthyology. He became assistant in, and from 1875–95 was director of, the zoölogical department of the British Museum. He has published "Catalogue of the Colubrine Snakes" (1858), "Catalogue of the Batrachia Salientia" (1858), "Reptiles of British India" (1864), "Catalogue of Fishes" (1859–70), "The Gigantic Land-tortoises" (1877), "Introduction to the Study of Fishes" (1880), "Report on the Shore-fishes, etc., of the Voyage of the Challenger" (1887–88), etc.

Günther, Anton. Born at Lindenau, near Leitmeritz, Bohemia, Nov. 17, 1783: died at Vienna, Feb. 24, 1863. A German philosopher and Roman Catholic theologian. Among his works are "Vorschule zur spekulativen Theologie" (1828), "Die Juste-Milieus in der deutschen Philosophie gegenwartiger Zeit" (1838).

Günther, Johann Christian. Born at Striegau, Silesia, Prussia, April 8, 1695: died at Jena, Germany, March 15, 1723. A German poet. His collected poems were published 1723–35.

Guntram (gun'tram), or **Gontran** (gon'tran). Died March 28, 593. King of the Franks. He received the sovereignty of Orleans and Burgundy on the death of his father Clotaire I. in 561, while the rest of the Frankish dominion was divided among his brothers Charibert, Sigebert, and Chilperic, who received Aquitaine, Austrasia, and Neustria respectively. In 567, on the death of Charibert, he became sovereign also of Aquitaine. He sided alternately with Sigebert and Chilperic in the great feud which was kindled by their queens, and which was continued by their descendants.

Guntur, or **Guntoor** (gun-tör'). A town in the district of Guntur, Madras Presidency, British India, situated in lat. 16° 18′ N., long. 80° 28′ E.

Günzburg (günts'börg). A town in Swabia and Neuburg, Bavaria, at the junction of the Günz and Danube, 15 miles east by north of Ulm. Population, 5,152.

Guppy (gup'i), **William.** In Dickens's "Bleak House," a young articled clerk, hopelessly in love with Esther Summerson.

Gupta (gup'tä). [Skt., 'protected.'] A name forming often the last member of the name of a Vaishya, or man of the third class. A Vaishya of this name was the founder of the renowned dynasty of Guptas who reigned in Magadha.

Gurdaspur (gör-däs-pör'). A district in the Panjab, British India, intersected by lat. 32° N., long. 75° 20′ E. Area, 1,889 square miles. Population, 940,334.

Gurgaon (gör-gä'on). A district in the Panjab, British India, intersected by lat. 28° N., long. 77° E. Area, 1,984 square miles. Population, 746,208.

Gurhwal. See *Garhwal.*

Gurief (gö-rē-ef'). A town and port in the government of Astrakhan, Russia, situated on the Ural, near its mouth, about lat. 47° 10′ N., long. 52° E.

Gurkhas. See *Ghurkas.*

Gurley (gėr'li), **Ralph Randolph.** Born at Lebanon, Conn., May 26, 1797: died at Washington, D. C., July 30, 1872. An American clergyman and philanthropist, agent, after 1822, of the American Colonization Society.

Gurnah (gör'nä). The site of the chief necropolis of ancient Thebes in Egypt.

The excavations in Upper Egypt, which have proved so barren of all information concerning the Fifteenth and Sixteenth Dynasties, have brought to light much concerning the Seventeenth. In the tombs at Gûrnah have been found the remains of a whole array of court functionaries, thus betraying the existence of a thoroughly civilized state. *Mariette*, Outlines, p. 24.

Gurnall (gėr'nal), **William.** Born near Lynn, Norfolk, 1617: died at Lavenham, Suffolk, Oct. 12, 1679. An English clergyman, author of "The Christian in Complete Armour" (1655–62).

Gurney (gėr'ni), **Edmund.** Born at Hersham, March 23, 1847: died at Brighton, June 23, 1888. An English psychologist. He graduated at Cambridge in 1871, and became a fellow of Trinity in 1872. He studied music, medicine, and law. In 1880 he published "The Power of Sound," and in 1887 "Tertium Quid: Chapters on Various Disputed Questions," a collection of his philosophical papers. He was one of the founders of the Society for Psychical Research, and published some of the results of his investigations as "Phantasms of the Living" (1886).

Gurney, Sir **Goldsworthy.** Born at Treator, Cornwall, England, Feb. 14, 1793: died at Reeds, Cornwall, Feb. 28, 1875. An English inventor. Among his inventions are the oxyhydrogen blowpipe, the lime-magnesium (Drummond) and oil-gas lights, the high-pressure steam-jet, the tubular boiler, a steam-carriage, etc.

Gurney, Joseph John. Born at Earlham Hall, near Norwich, England, Aug. 2, 1788: died there, Jan. 4, 1847. An English philanthropist, a minister of the Society of Friends. He was an associate of Mrs. Fry in prison reform, and of Clarkson and Wilberforce in the antislavery movement. He wrote "Notes on Prison Discipline" (1819), "Evidences, etc., of Christianity" (1827), etc.

Gurth (gėrth). In Sir Walter Scott's novel "Ivanhoe," a swineherd and bondsman of Cedric.

Gurton, Gammer. See *Gammer Gurton's Needle.*

Gurwal, or **Gurwhal.** See *Garhwal.*

Gushington (gush'ing-ton), **Angelina.** The nom de plume of Charles Wallwyn Radcliffe Cooke.

Gushington, Impulsia. The nom de plume of Helen Selina Sheridan, Lady Dufferin.

Gusmão (gözh-mäⁿ'), **Alexandre de.** Born in Santos, Brazil, 1695: died at Lisbon, Portugal, Dec. 30 or 31, 1753. A Portuguese statesman. Most of his life was passed in Europe, where he was an influential minister under several Portuguese kings. The treaty of 1750, which settled the limits of the Spanish and Portuguese possessions in America by *uti possidetis*, was due mainly to him.

Güssfeldt (güs'felt), **Paul.** Born at Berlin, Oct. 14, 1840. A German scientific traveler. In 1873, in association with Falkenstein, Soyaux, Linder, Pechuel-Loesche, and Dr. Bastian, he led an expedition to west-central Africa, but failed in his effort to explore the far interior. A rich harvest of scientific collections and observations was brought back in 1875, and published in journals as well as in "Die Loango Expedition" (Leipsic, 1879). In 1876 Güssfeldt explored the eastern desert of Egypt in company with Dr. Schweinfurth. His journeys in the Andes of Chile and Argentina and in the Bolivian highlands (1882–83) resulted in several important discoveries. In Feb., 1883, he made an unsuccessful attempt to reach the summit of Aconcagua, one of the highest peaks of the Andes, although he attained an elevation of upward of 21,000 feet.

Gustavus (gus-tā'vus or gus-tä'vus) **I.,** or **Gustavus Vasa** (vä'sä). [NL. *Gustavus*, F. *Gustave*, It. *Gustavo*, G. *Gustav*, Sw. *Gustaf*, Dan. *Gustav.*] Born at Lindholmen, Upland, Sweden, May 12, 1496: died at Stockholm, Sept. 29, 1560. King of Sweden 1523–60. He was the son of Erik Johansson (hence called Gustavus Eriksson) of the house of Vasa, and was descended on the mother's side from the house of Sture, two of the most influential noble families in Sweden. He received a careful education, chiefly at the court of his kinsman, the regent Sten Sture the younger, under whom he served against the Danes at the battle of Brännkyrka in 1518. In the negotiations which followed this Swedish victory, he was sent as a hostage to Christian II. of Denmark, by whom he was treacherously carried off to Denmark. He escaped in 1519, and on the massacre of Stockholm, in which 90 of the leading men of Sweden, including the father of Gustavus, were executed by Christian II., headed a revolt of the Dalecarlians in 1520, and captured Stockholm in 1523, in which year a diet at Strengnas chose him king (June 6) and repudiated the Kalmar union with Denmark. He favored the Reformation in opposition to the Roman Catholic clergy, who had supported the Danes during the war for freedom; and in 1527, at the Diet of Westeras, procured the passage of measures placing the lands of the bishops at his disposal, and granting the liberty of preaching the new doctrine.

Gustavus II. Adolphus. Born at Stockholm, Dec. 19, 1594: died Nov. 16, 1632. King of Sweden 1611–32, son of Charles IX. and Christina of Holstein, and grandson of Gustavus I. He inherited at his accession three wars from the previous reign, namely, with Denmark, Russia, and Poland. He concluded peace with Denmark at Knäred, Jan. 30, 1613; compelled Russia to cede Kexholm, Kareden, and Ingermanland at Stolbowa, March 9, 1617; and, through the mediation of Richelieu, concluded an armistice of 6 years with Poland, Sept. 26, 1629, with a view to invading Germany, where the recent victories of the emperor over the Protestant princes under Christian IV. of Denmark threatened both France and Sweden, the former by the increase of the power of the house of Austria, and the latter by the destruction of the equilibrium between Protestantism and Roman Catholicism in the north of Europe. Leaving the conduct of the government in the hands of his chancellor, Axel Oxenstjerna, he landed in Pomerania with 15,000 men, July 4, 1630; concluded a formal treaty of alliance with France at Bärwalde in Jan., 1631; defeated Tilly near Leipsic, Sept. 17, 1631; and gained the victory of Lützen over Wallenstein, Nov. 16, 1632, but fell in the battle.

Gustavus III. Born at Stockholm, Jan. 24, 1746: died at Stockholm, March 29, 1792. King of Sweden 1771–92, son of Adolphus Frederick. He crushed the power of the royal council, consisting of nobles, by a coup d'état in 1772, which reduced it from the position of a co-regent to that of an advisory committee. He carried on war with Russia 1788–90, and was murdered as the result of a conspiracy among the nobles.

Gustavus IV. Adolphus. Born Nov. 1, 1778: died at St.-Gall, Switzerland, Feb. 7, 1837. King of Sweden 1792–1809, son of Gustavus III. Contrary to the interests of his country, he bitterly opposed Napoleon, and in 1808 became involved in war with Russia, which conquered Finland, and was deposed by a military conspiracy.

Gustavus Adolphus Union. [G. *Evangelischer Verein der Gustav-Adolf-Stiftung.*] A union of various Protestant churches in Germany, for the purpose of assisting Protestants in Roman Catholic countries, founded after the bicentennial celebration of the battle of Lützen (1832).

Güstrow (güs'trō). A town in Mecklenburg-Schwerin, Germany, situated on the Nebel in lat. 53° 48′ N., long. 12° 11′ E. It has a trade in wool, and contains a cathedral and an ancient ducal castle. Population, commune, 17,161.

Gutenberg (gö'ten-berg), **Johannes** or **Henne** (originally **Gensfleisch**). Born at Mainz about 1400: died about 1468. The inventor of printing. His claim to this invention has been much disputed. (See *Coster.*) He was the son of Friclo Gensfleisch and Else Gutenberg, and took his mother's name. In 1420 his father was exiled, and various legal proceedings growing out of this show that Gutenberg was in Strasburg in 1434. In 1436 he was sued before the court at Strasburg for breach of promise of marriage. His claim to be the inventor of printing rests mainly on a legal decision rendered at Strasburg Dec. 12, 1439, from which it appears that he entered into partnership with certain persons to carry on various secret operations, one of which involved the use of a press with an attachment conjectured to have been a type-mold. In 1450 he formed a partnership with Johann Fust, a money-lender, which terminated in 1455. Fust demanded payment of money loaned; in default of this, seized all of Gutenberg's types and stock; and carried on the business himself, with Peter Schöffer (later his son-in-law) as manager. Gutenberg continued his work with inferior types.

Gütersloh (gü'ters-lō). A town in the province of Westphalia, Prussia, 33 miles east of Münster. It is the center of the "pumpernickel" region, and exports hams and sausages.

Guthlac (göth'läk), Saint. Born about 673: died at Crowland, April 11, 714. An English hermit who for about 15 years lived with a few companions at Crowland. The church reared by Æthelbald over his relics grew into Crowland Abbey.

Guthrie (guth'ri). The capital of Logan County, Okla., and the former capital of the State, situated about 30 miles north of Oklahoma. Population, 11,654, (1910).

Guthrie, James. Born near Bardstown, Ky., Dec. 5, 1792: died at Louisville, Ky., March 13, 1869. An American politician, secretary of the treasury 1853–57.

Guthrie, Thomas. Born at Brechin, July 12, 1803: died at St. Leonard's, near Hastings, England, Feb. 24, 1873. A Scottish clergyman, orator, and philanthropist. He published "Pleas for Ragged Schools" (1847, 1849), "The Gospel in Ezekiel" (1855), "The City, its Sins and Sorrows" (1857), etc.

Guthrie, Thomas Anstey: pseudonym **F. Anstey.** Born at Kensington, Aug. 8, 1856. An English novelist. He wrote "Vice Versa" (1882), "The Giant's Robe" (1883), "The Tinted Venus" (1885), "The Pariah" (1889), "The Brass Bottle" (1900), etc.

Guthrum (göth'röm), or **Guthorm.** Died 890. A Danish king of East Anglia. He conquered East Anglia in 878. He was defeated by Alfred at Ethandun (Edington, Wiltshire) in the same year, but retained his conquest.

Guti (gö'tē). See *Gutium.*

Gutierrez (gö-tē-ār'reth), **Juan Maria.** Born at Buenos Ayres, 1809: died there, Feb. 25, 1878. An Argentine author. During the dictatorship of Rosas he lived in exile in Chile, where he was director of a nautical school. Returning to Buenos Ayres in 1853, he became rector of the university. He published many works, mainly biographical or relating to Spanish-American literature.

Gutierrez, Santos Joaquin. Born at Villa del Cocui, Boyacá, Oct. 24, 1820: died at Bogotá, Feb. 6, 1872. A New Granadan general and politician. He was one of the chiefs of the liberal party, and took a leading part in the revolutionary struggles from 1851 to 1863. From 1868 to 1870 he was president of Colombia.

Gutierrez de la Concha, José. See *Concha.*

Gutierrez Vergara (vār-gä'rä), **Ignacio.** Born in 1806: died Nov. 3, 1877. A Colombian politician. He was a lawyer; deputy to several congresses; governor of Cundinamarca; and minister of the treasury 1857–61. In 1861, as a leader of the conservatives, he assumed executive power and attempted to defend Bogotá against the revolutionist Mosquera, but was defeated and for a time banished.

Gutium (gū'shi-um). See the extract.

> The northern plateau was inhabited by a mixture of uncultivated tribes at the earliest period of which we have any knowledge, and was known under the general name of Gutium or Guti (Kutu in Assyrian), first identified by Sir H. Rawlinson with the Goyim of Gen. xiv. 1. Gutium comprised the whole country which stretched from the Euphrates on the west to Media on the east; the land of Nizir, with the mountain of Rowandiz, on which the ark of the Chaldean Noah was believed to have rested, being included within it. *Sayce,* Anc. Empires, p. 90.

Gutnic (göt'nik), or **Gutnish.** [G. *Gutnisch.*] The Swedish dialect of the island of Gotland in the Baltic. Old Gutnic is a sharply differentiated dialect of Old Swedish, preserved in runic inscriptions from the viking age (700–1050) to the 16th century, and in several MSS. from the 14th century. With Swedish and Danish it forms the group specifically called East Norse.

Guts Muths (göts'möts), **Johann Christoph Friedrich.** Born at Quedlinburg, Prussia, Aug. 9, 1759: died at Schnepfenthal, near Gotha, Germany, May 21, 1839. A German educator, teacher of gymnastics at Schnepfenthal. He wrote "Gymnastik für die Jugend" (1793), "Handbuch der Geographie" (1810), "Turnbuch für die Sohne des Vaterlandes" (1817), etc.

Gutzkow (göts'kō), **Karl.** Born at Berlin, March 17, 1811: died at Frankfort-on-the-Main, Dec. 16, 1878. A German dramatist and author. He studied theology and philosophy at Berlin. In 1831 appeared his first work, "Forum der Journal Litteratur." He was subsequently engaged in journalistic work in Stuttgart, and afterward traveled abroad and lived for short periods in various places in Germany. In 1835 appeared "Wally, die Zweiflerin" ("Wally, the Skeptic"), which cost him, on account of the religious views expressed, a three months' imprisonment at Mannheim. From 1847 to 1850 he lived at Dresden as a dramatist. In the mean time he had again been active as a journalist, and had written besides a number of critical works and essays. In 1852 he founded, in Dresden, a weekly journal. From 1860 to 1864 he was secretary at Weimar of the Schiller foundation. Loss of health compelled him to relinquish this position in the latter year. Among his many novels are "Die Ritter vom Geist" (1850–52), "Der Zauberer von Rom" (1859–1861), "Hohenschwangau" (1868), etc. His principal dramas are "Zopf und Schwert" ("Periwig and Sword," 1844), "Das Urbild des Tartüffe" ("The Prototype of Tartufe," 1847), "Uriel Acosta" (1846), "Der Königslieutenant" ("The King's Lieutenant," 1849).

Gützlaff (güts'läf), **Karl.** Born at Pyritz, Pomerania, Prussia, July 8, 1803: died at Hong-Kong, Aug. 9, 1851. A German missionary in China, and Sinologist. His chief works are "China Opened" (1838), "Geschichte des chinesischen Reichs" (1847).

Guy, or **Gui** (gī or gē), or **Guido** (gwē'dō), **of Lusignan** (lü-zēn-yoṅ'). [ML. *Guido,* F. *Guy,* It. *Guido,* Sp. *Guido,* G. and D. *Guido.*] Died 1194. King of Jerusalem. He was descended from an ancient reigning family in Poitou, and in 1180 married the Marchioness of Montferrat, Sibylla, daughter of Amalric (Amaury), king of Jerusalem. He succeeded to the throne in 1186 on the death of Baldwin V., the son of Sibylla and the Marquis of Montferrat. In 1187 he was conquered and imprisoned by Saladin, by whom he was released on renouncing his claim to the throne. This renunciation he subsequently disregarded, and in 1192 transferred his claim to the kingdom of Jerusalem to Richard I. of England in exchange for Cyprus, in which he became the founder of a new Frankish kingdom.

Guy of Warwick. A legendary hero of English romance. The legends concerning him seem to have been first put in shape by an Anglo-Norman poet of the 12th century. In the 14th century they were first considered authentic history by the chroniclers. Peter Langtoft and Walter of Exeter wrote his history about 1308. Many poems as well as short ballads have been written upon the subject. His most popular feat was the killing of the giant Colbrand, a Danish champion, with whom he fought a duel to decide the war between Athelstan and the Danes who were besieging him at Winchester. He then returned to Warwick, where he had left his wife, the daughter of the Earl of Warwick, in right of whom he assumed the title. He resided near her castle as a hermit, and lived on her alms without making himself known to her; and she only discovered his identity when he sent her their wedding-ring, begging her to attend his death-bed. See *Warwick.*

Guy (gī), **Thomas.** Born about 1645: died at London, Dec. 27, 1724. An English bookseller and philanthropist. He founded Guy's Hospital (London) in 1722, and endowed other charitable institutions.

Guyenne. See *Guienne.*

Guy Mannering (gī man'ėr-ing). A novel by Sir Walter Scott, published in 1815.

Guyon (gī'on; F. pron. gē-ôṅ'), Madame (**Jeanne Marie Bouvier de la Motte-Guyon**). Born at Montargis, Loiret, April 13, 1648: died at Blois, June 9, 1717. A French mystic, one of the founders of quietism. She married Jacques de la Motte-Guyon at 16 years of age. In 1695 she was imprisoned for her religious opinions, and later was banished to Blois. She wrote "Moyen court et très facile pour l'oraison" (1688–90), "Les torrents spirituels" (1704), "Poésies spirituelles" (1689), autobiography (1720), translation of the Bible (1713–15), etc.

Guyon (gī'on), **Sir.** The personification of temperance in Spenser's "Faerie Queene," bk. ii.

Guyot (gē-ō'), **Arnold Henry.** Born near Neuchâtel, Switzerland, Sept. 28, 1807: died at Princeton, N. J., Feb. 8, 1884. A Swiss-American geographer and scientist, professor of geography and geology at Princeton from 1855. He published a series of school geographies, "Earth and Man" (1849), etc.

Guy's Hospital. A London hospital situated in St. Thomas's street, south of the Thames, not far from London Bridge. It was founded, with other charities, by Thomas Guy, a bookseller of London.

Guzerat (guz-e-rät'), or **Gujarat** (guzh-a-rät'). A region in British India, bordering on the Arabian Sea, about lat. 20°–24° 45′ N., long. 69°–74° 20′ E. It comprises the northern districts of the governorship of Bombay, the Gaikwar's dominions, and other native states.

Guzerat (in the Panjab). See *Gujrat.*

Guzmán (göth-män'), **Fernando Perez de.** Born in 1405: died in 1470. A Spanish poet and chronicler. He served for a time at the council-board and in the army of John II., king of Castile, but eventually retired to private life and devoted himself to literature. His chief work is "Cronica del señor don Juan Segundo deste nombre, rey de Castilla," etc. (1564).

Guzmán, Gonzalo Nuño de. Born at Portillo: died at Santiago de Cuba, Nov. 5, 1539. The second governor of Cuba. He was one of the conquerors of the island, regidor of Santiago, and after the death of Velasquez became governor, April 27, 1527. On account of his avarice and cruelty he was removed, Nov. 6, 1531, but again obtained the place and retained it until 1537.

Guzmán (göth-män'), **Joaquin Eufracio.** Born in Costa Rica, 1801: died in Salvador about 1870. A Central American general and politician. He served under Malespin, and was vice-president in his administration, but declared against him in Feb., 1845, and assumed the presidential office until the end of the term in 1848. Subsequently he was a leader of the liberals in the Salvadorian Congress.

Guzmán, Luis Henriquez de. See *Henriquez de Guzman.*

Guzmán, Nuño or **Nuñez Beltran de.** Born at Guadalajara, Spain, about 1485: died there, 1544. A Spanish lawyer and soldier. He was long encomendero at Puerto de Plata, Española. In 1526 he was appointed to settle and govern Pánuco, in northwestern Mexico; and by his encroachments on the territory of Cortés, and of Narvaez on the north, caused much trouble. In 1528 he was made president of the first audience of Mexico, virtually ruling the country until 1531. He did all he could to injure Cortés, and made himself odious by arbitrary acts and extortion. In 1530 he conquered the region on the Pacific coast long known as New Galicia. Guzman was deposed by a new audience, Jan., 1531, and was subsequently disgraced and heavily fined.

Guzmán, Ruy Diaz de. Born in Paraguay, 1544: died after 1612. The first historian of Paraguay. The greater part of his life was spent in the province of Guayra, where he became military governor. His "Historia Argentina" describes the conquest of the Platine States, and brings the history of the colony down to 1575. The work was first published in 1836.

Guzmán Blanco (blän'kō), **Antonio.** Born at Caracas, Feb. 29, 1828: died at Paris, July 28, 1899. A Venezuelan soldier and statesman. He was prominent in the federalist revolts 1859–63, and on the triumph of his party became first vice-president under Falcon in 1863. The latter was deposed by a revolution in 1868. Guzman Blanco headed a successful counter-revolution in 1870, and (Falcon having died) became president. By successive reelections he retained the office until 1882, and his influence was strong under subsequent administrations until 1888.

Guzmán de Alfarache. A romance by Mateo Aleman, named from its hero. It is "nearly of the same age as 'Don Quixote,' and of great genius, though it can hardly be ranked as a novel or a work of imagination. It is a series of strange, unconnected adventures, rather drily told, but accompanied by the most severe and sarcastic commentary. The satire, the wit, the eloquence and reasoning, are of the most potent kind: but they are didactic rather than dramatic. They would suit a homily or a pasquinade as well [as] or better than a romance. Still there are in this extraordinary book occasional sketches of character and humorous descriptions to which it would be difficult to produce anything superior." *Hazlitt.*

As it has reached us, it is divided into two parts, the first of which was published at Madrid in 1599. Its hero, who supposed himself to be the son of a decayed and not very reputable Genoese merchant established at Seville, escapes, as a boy, from his mother, after his father's ruin and death, and plunges into the world upon adventure. He soon finds himself at Madrid, though not till he has passed through the hands of justice; and in that capital undergoes all sorts of suffering, serving as a scullion to a cook, and as a ragged errand-boy to whomsoever would employ him; until, seizing a good opportunity, he steals a large sum of money that had been intrusted to him, and escapes to Toledo, where he sets up for a gentleman. But there he becomes, in his turn, the victim of a cunning like his own; and, finding his money nearly gone, enlists for the Italian wars. His star is now on the wane. At Barcelona he again turns sharper and thief. At Genoa and Rome he sinks to the lowest condition of a street beggar. But a cardinal picks him up in the last city and makes him his page: a place in which, but for his bold frauds and tricks, he might long have thriven, and which at last he leaves in great distress, from losses at play, and enters the service of the French ambassador. Here the First Part

ends. . . . In 1605 the genuine Second Part appeared. It begins with the life of Guzman in the house of the French ambassador at Rome, where he serves in some of the most dishonorable employments to which the great of that period degraded their mercenary dependents.

Ticknor, Span. Lit., III. 99.

Gwalior (gwä'lē-ôr). 1. A protected state of India, of irregular outline, lying between the United Provinces on the northeast and the states of Rajputana on the west. It is ruled by the Sindhia dynasty: their forces were defeated in 1803 and 1843. Area, 25,041 square miles. Population, 2,933,001. 2. A name erroneously applied to Lashkar, the present capital of the state of Gwalior. Pop., 89,154. Gwalior proper is the seat of Jain and early Hindu antiquities, and is noted for its fortress. Population, 16,807.

Gwamba (gwäm'bä). A Bantu tribe occupying the vast tract between Zululand and the Sabi River, mostly in Portuguese East Africa, but also represented in Transvaal. Scattered tribes are found as far north as Lake Nyassa, where they are called Batonga, which is the nickname given them by the Zulus. They call themselves Magwamba, and their language Shigwamba. This language differs more from Chuana and Suto than from Zulu. The Boers call them Knobnoses because of their custom, now abandoned, of producing a string of fleshy knobs down their noses. A Swiss mission has been very successful in teaching these natives.

Gwendolen Harleth. See *Harleth.*

Gwilt (gwilt), **Joseph.** Born at Southwark, London, Jan. 11, 1784: died at Henley-on-Thames, Sept. 14, 1863. An English architect and archæologist. He published an "Encyclopædia of Architecture" (1842), etc.

Gwyn, or **Gwinn** (gwin), **Nell** or **Eleanor.** Born at Hereford (?), Feb. 2, 1650: died Nov. 13, 1687. An English actress, mistress of Charles II. There is little information as to her early life. Her first known appearance on the stage was in 1665. She was a great favorite with the public, as she was gay and sprightly and played piquant, bustling parts. Her dancing was much admired. After various adventures with other lovers besides the king, she left the stage in 1682. The king retained his affection for her till his death. She had two children by him: Charles (1670) (afterward Duke of St. Albans), and a second son, James (1671). Large sums of money, and Bestwood Park (Nottingham), Burford House (Windsor), and other gifts, were bestowed on her.

For tragedy she [Nell Gwyn] was unfitted: her stature was low, though her figure was graceful; and it was not till she assumed comic characters, stamped the smallest foot in England on the boards, and laughed with that peculiar laugh that in the excess of it her eyes almost disappeared, that she fairly carried away the town, and enslaved the hearts of city and of court. She spoke prologues and epilogues with wonderful effect, danced to perfection, and in her peculiar but not extensive line was, perhaps, unequalled for the natural feeling which she put into the parts most suited to her. She was so fierce of repartee that no one ventured to allude sneeringly to her antecedents. She was coarse, too, when the humour took her; could curse pretty strongly, if the house was not full; and was given, in common with the other ladies of the company, to loll about and talk loudly in the public boxes, when she was not engaged on the stage.

Doran, Eng. Stage, I. 62.

Gya. See *Gaya.*

Gyaman (gyä-män'). A Nigritic tribe of the Gold Coast, West Africa, situated north of Kumassi, and speaking a language of its own.

Gye (gī), **Frederick.** Born at London, 1809: died at Ditchley, Dec. 4, 1878. An English manager of opera. He undertook the management of Covent Garden in 1869, and retained it till 1877, when his son Ernest Gye assumed control. See *Albani.*

Gyergyó-Szent-Miklós (dyer'dyō sent mėk'lōsh). A town in the county of Csik, Transylvania, situated in lat. 46° 42′ N., long. 25° 33′ E. Population, 7,028.

Gyges (gī'jēz). King of Lydia, a contemporary of the Assyrian king Asurbanipal (668–626 B. C.), and a founder of a new dynasty. Pressed by the Cimmerians, he invoked the help of Asurbanipal, and submitted to his supremacy. Afterward he allied himself with Psammetichus, king of Egypt, against Assyria, and seems to have fallen in one of the repeated attacks of the Cimmerians, who were no longer checked by the Assyrian power, in about 653. "According to the legend in Plato, Gyges, a herdsman of the king of Lydia, after a terrible storm and earthquake, saw near him a chasm in the earth, into which he descended and found a vast horse of brass, hollow and partly open, wherein lay a gigantic corpse with a golden ring. This ring he carried away, and discovered unexpectedly that it possessed the miraculous property of rendering him invisible at pleasure. Being sent on a message to the king Candaules, he made the magic ring available to his ambition: he first possessed himself of the person of the queen, and then with her aid assassinated the king, and finally seized the sceptre." *Grote.*

Gyidesdzo (gyēd-āsd-zō'). A tribe of North American Indians on Price Island, northwest of Millbank Sound, British Columbia. See *Tsimshian.*

Gyitgaata (gyēt-gä'ä-tä), or **Kitkada,** or **Kitkaet.** A tribe of North American Indians on Grenville Channel, British Columbia. Their name signifies 'people of the poles' (from their salmon-weirs). See *Tsimshian.*

Gyitksan (gyēt-ksän'), or **Kitikshian.** [From *Kshian* or *'Kushian*, a settlement on Skeena River.] A tribe of North American Indians on upper Skeena River, British Columbia. See *Nasqa.*

Gymnopædiæ (jim-nō-pē'di-ē). [Gr. γυμνοπαιδίαι.] See the extract.

The feast of the Gymnopædiæ, or naked youths, was one of the most important at Sparta (Pausan. III. xi. § 7). It lasted several days, perhaps ten. It was less a religious festival than a great spectacle, wherein the grace and strength of the Spartan youth were exhibited to their admiring countrymen and to foreigners. The chief ceremonies were choral dances, in which wrestling and other gymnastic exercises were closely imitated, and which served to shew the adroitness, activity, and bodily strength of the performers. These were chiefly Spartan youths, who danced naked in the forum, round the statues of Apollo, Diana, and Latona. Songs in celebration of the noble deeds performed by the youths, as the exploits of Thyrea and Thermopylæ, formed a portion of the proceedings at the festival.

Rawlinson, Herod., III. 451, note.

Gymnosophists (jim-nos'ō-fists). A sect of ancient Hindu philosophers who lived solitarily in the woods, wore little clothing, ate no flesh, renounced all bodily pleasures, and addicted themselves to mystical contemplation: so called by Greek writers. By some they are regarded as Brahman penitents; others include among them a set of Buddhist ascetics, the Shamans.

Gyoma (dyō'mo). A town in the county of Békés, Hungary, situated on the Körös in lat. 46° 57′ N., long. 20° 51′ E. Population, 11,545.

Gyöngyös (dyön'dyösh). A town in the county of Heves, Hungary, 47 miles northeast of Budapest. It has a flourishing trade. Population, 16,442.

Gyp. The pseudonym of Sibylle Gabrielle Marie Antoinette Riquetti de Mirabeau, comtesse de Martel de Janville. See *Martel de Janville.*

Gypsies. See *Gipsies.*

Gyrowetz (gir'ō-vets), **Adalbert.** Born at Budweis, Bohemia, Feb. 19, 1763: died at Vienna, March 19, 1850. An Austrian composer of symphonies, operas, ballets, etc.

Gythium (ji-thī'um or jith'i-um). [Gr. Γύθιον.] In ancient geography, a seaport of Laconia, Greece, situated on the Gulf of Laconia in lat. 36° 46′ N., long. 22° 34′ E., near the modern Marathonisi.

Gyula (dyö'lo). The capital of the county of Békés, Hungary, situated on the White Körös in lat. 46° 38′ N., long. 21° 17′ E. Population, 22,446.

Haanen (hä'nen), **Remi van.** Born Jan. 5, 1812: died at Aussee, Aug. 13, 1894. A Dutch landscape-painter.

Haarlem, or **Harlem** (här'lem). [D. *Haarlem* (formerly *Haerlem, Harlem*), OD. *Haralem*, ML. *Harlemum*.] The capital of the province of North Holland, Netherlands, on the Spaarne 4 miles from the North Sea, and 11 miles west of Amsterdam. It has various manufactures, and is especially celebrated for its flower-gardens. The Groote Kerk (of St. Bavo) is an impressive cruciform structure of the 15th century. The tower is 255 feet high. The interior possesses a brass choir-screen and fine carved stalls and pulpit. The organ, built in 1738, is famous as one of the finest existing. Haarlem was formerly the residence of the Counts of Holland. It was seized by the insurgent peasants in 1492; was invested by the Spaniards in Dec., 1572; surrendered in July, 1573; and was retaken by William of Orange in 1577. It was an art center in the 17th century. Population, 70,348.

Haarlemmer Polder (här'lem-mer pōl'der). A plain in the province of North Holland, Netherlands, between Haarlem, Amsterdam, and Leyden. It was formerly the Haarlemmer Meer or Lake, 26 miles in length, formed in the 16th century and communicating with the Y and the Old Rhine. This was drained in 1840–53. Population of the district, about 16,000.

Haas (häs), **Johannes Hubertus Leonardus de.** Born at Hedel, North Brabant, March 25, 1832: died at Brussels, Aug. 16, 1880. A noted animal-painter. He was a pupil of Van Oos at Haarlem, and went to Brussels in 1857. His "Trio of Donkeys" is at the Lisbon Gallery; "Castle on the Rhine," "Cows at Pasture," and "Three Comrades" at the National Gallery, Berlin; "Pasture" at the Brussels Museum; and "Cattle" at the Kunsthalle, Hamburg.

Haase (hä'ze), **Friedrich.** Born at Berlin, Nov. 1, 1827: died there, March 17, 1911. A German actor. He first appeared at Weimar in 1846, and played successively at Potsdam, Berlin, Prague, Karlsruhe, Munich, Frankfort, etc. He visited America in 1869 and 1882–83.

Haase, Heinrich Gottlob Friedrich Christian. Born at Magdeburg, Prussia, Jan. 4, 1808: died at Breslau, Prussia, Aug. 16, 1867. A German classical philologist, professor at the University of Breslau.

Habab (hä-bäb'). An African tribe wandering as nomadic herdsmen over the pasture-lands northwest of Massowah, between the Bogos and the Beni Amer. In physical appearance they and the Beni Amer show more affinity with the Cushitic Bedja or Bisharin; but their dialects belong to the same cluster as Tigré and Amharic, the base of which is Semitic. In religion the Hababs are said to be now Mohammedan, although within recent times they still made a profession of Ethiopic Christianity. See *Tigré*.

Habakkuk (ha-bak'uk or hab'a-kuk). [Cf. Assyr. *ḫambaqūqm*, name of a plant.] A Hebrew prophet. Nothing authentic of his life is known, and he therefore has become the subject of many legends. Thus, in the apocryphal book "Bel and the Dragon," he is carried through the air by an angel from Judea to Babylon to feed Daniel. The book of his prophecies, consisting of 3 chapters, holds the eighth place among the minor prophets. The first two chapters bear on the wickedness reigning in the country and the growing power of the Chaldeans; the third chapter is a lyric ode representing God as appearing in judgment. Habakkuk exhibits poetical genius of high order. His prophecy is constructed dramatically in the form of a dialogue between himself and Jehovah. The lyric ode ranks, for sublimity of poetic conception, picturesqueness of imagery, and splendor of diction, with the highest which Hebrew poetry has produced. He prophesied most probably in the reign of Jehoiakim (609–597 B. C.).

Habana. See *Havana*.

Habassin. An old name of Abyssinia.

Habberton (hab'ėr-tọn), **John.** Born at Brooklyn, Feb. 24, 1842. An American writer, author of "Helen's Babies" (1876), etc.

Habelschwerdt (hä'bel-shwert). A town in the province of Silesia, Prussia, situated on the Neisse 58 miles south-southwest of Breslau. Population, commune, 6,002.

Habeneck (äb-nek'), **François Antoine.** Born at Mézières, France, Jan. 22, 1781: died at Paris, Feb. 8, 1849. A French violinist and conductor.

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Habicht (hä'bicht), **Ludwig.** Born July 23, 1830: died at Amalfi, Dec. 29, 1908. A German novelist. He wrote "Der Stadt schreiber von Liegnitz" (1865), "Zwei Höfe" (1870), "Vor dem Gewitter" (1873), "Schein und Sein" (1875), "Am Gardasee" (1890), etc.

Habington (hab'ing-tọn), **William.** Born at Hindlip, Worcestershire, Nov., 1605: died there, 1654. An English poet. He published the lyrical collection "Castara" (1634), etc.

Habor (hā'bôr). A river mentioned with Gozan in connection with the settlement of the deported ten tribes in Assyria (2 Ki. xvii.). Its former identification with the Chebar has been generally given up. It is, no doubt, identical with the Aborrhas, or Chaboras, of classical writers, still bearing the name Khabour, which falls into the Euphrates near Circesium. The name occurs as Habur in the cuneiform inscriptions.

Habrocomas. See *Abrocomas*.

Habsburg. See *Hapsburg*.

Hachette (ä-shet'), **Jeanne Fourquet** or **Laisne,** surnamed. Born at Beauvais, Nov. 14, 1454: the date of her death is not known. A French heroine. She took part, armed with a hatchet (hachette), in the defense of Beauvais against Charles the Bold in 1472 (whence her surname).

Hachette, Louis Christophe François. Born at Rethel, Ardennes, France, May 5, 1800: died July 31, 1864. A French editor and publisher, founder of the firm of Hachette and Co., Paris.

Hackelberg (hä'kel-berg), or **Hackelnberg** (hä'keln-berg). In German folk-lore, the wild huntsman of the "furious army," identified with a historical Hans von Hackelberg (1521–81).

Hackensack (hak'en-sak). The capital of Bergen County, New Jersey, situated on Hackensack River 12 miles north by west of New York. Population, 14,050, (1910).

Hackensack River. A small river in Rockland County, New York, and northeastern New Jersey, flowing into Newark Bay 4 miles southeast of Newark.

Hackett (hak'et), **Horatio Balch.** Born at Salisbury, Mass., Dec. 27, 1808: died at Rochester, N. Y., Nov. 2, 1875. An American biblical scholar. He was professor of biblical literature in Newton Theological Institution 1839–69, and in 1870 became professor of New Testament Greek in Rochester Theological Seminary. Among his works are "Hebrew Grammar" (1847), "Commentary on the Acts" (1852), "Illustrations of Scripture" (1855), translation of Philemon (1860). He edited, with Ezra Abbot, the American edition of Smith's "Bible Dictionary" (1868–70).

Hackett, James Henry. Born at New York, March 15, 1800: died at Jamaica, N. Y., Dec. 28, 1871. An American actor. He went on the stage about 1820. He was successful in the personation of Yankees and Western pioneers. He is best known, however, for his representation of Falstaff, which he first played about 1832. He wrote "Notes and Comments on Shakspere" (1863).

Hackländer (häk'len-der), **Friedrich Wilhelm von.** Born at Burtscheid, near Aix-la-Chapelle, Prussia, Nov. 1, 1816: died near the Starnbergersee, Bavaria, July 6, 1877. A German novelist, dramatist, and miscellaneous writer. He wrote "Bilder aus dem Soldatenleben im Frieden" (1841), "Wachtstubenabenteuer" (1845), "Handel und Wandel" (1850), etc.

Hackney (hak'ni). A metropolitan and parliamentary borough of London, 3 miles northeast of St. Paul's, formerly a fashionable center. It returns 3 members to Parliament. Population of metropolitan borough, 222,587, (1911).

Hackum (hak'um), **Captain.** A bully in Shadwell's "Squire of Alsatia."

Haco. See *Hakon*.

Hadad (hā'dad). A Syrian deity. The name is applied in the Bible to several persons. See *Ben-hadad*.

Hadad occupied a higher position than Saul. He was, as I have said, the supreme Baal or Sun-god, whose worship extended southward from Carchemish to Edom and Palestine. At Damascus he was adored under the Assyrian name of Rimmon, and Zechariah (xii.11) alludes to the cult of the compound Hadad-Rimmon in the close neighbourhood of the great Canaanitish fortress of Megiddo. Coins bear the name of Abd-Hadad, "the servant of Hadad," who reigned in the fourth century at Hierapolis, the later successor of Carchemish; and, under the abbreviated form of Dâda, Shalmaneser speaks of "the god Dâda of Aleppo" (Khalman).

Sayce, Anc. Babylonians, p. 55.

Hadad-rimmon (hā'dad-rim'on). A place mentioned in Zech. xii. 11 as situated in the valley of Megiddo, where a lamentation took place. The lamentation is referred by some to the fall of Josiah in the battle with Necho of Egypt near Megiddo (609 B. C.), and Hadad-rimmon is then taken as a place identified with the modern village Rummaneh, south of Lejun, which is considered as representing the ancient Megiddo. By others the lamentation of Hadad-rimmon is explained to mean the rites connected with three Syrian divinities similar to the mourning over the death of Adonis in Phenicia and elsewhere.

Hadai (hä-dī'), or **Adaize** (ä-dīz'). A tribe of the Caddo Confederacy of North American Indians. See *Caddo*.

Haddington (had'ing-tọn), or **East Lothian** (ēst lō'ŦHi-an). A maritime county of Scotland, bounded by the Firth of Forth and the North Sea on the north, Berwick on the southeast and south, and Edinburgh on the west. Area, 267 sq. m. Pop. (civil county), 38,662.

Haddington. The capital of Haddingtonshire, Scotland, on the Tyne 17 miles east of Edinburgh. It was the birthplace of Knox and of Smiles. Population, 3,992.

Haddon Hall (had'on hâl). A mansion belonging to the Dukes of Rutland, situated 2 miles southeast of Bakewell, Derbyshire, England. It is a notable example of the medieval residence of a great English proprietor.

Haden (hā'dn), Sir **Francis Seymour.** Born at London, England, Sept. 16, 1818: died at Bradford, June 1, 1910. An English etcher and physician. He was president of the Society of Painter-Etchers. His works include "Études à l'eau-forte," with text by Burty (1865), "About Etchings" (1883), "The Relative Claims of Etching and Engraving" (1879), "L'Œuvre gravé de Rembrandt" (1880). Knighted in 1894.

Hadendoa (hăd-en'dō-ä). One of the Bedja tribes in Upper Nubia which form the bulk of the population of Suakim and Taka. They are pastoral and nomadic, to some extent agricultural, and are notorious for attacking caravans. Ruins resembling those of Zimbabwe in South Africa are found in their territory.

Hadersleben (hä'ders-lā-ben), Dan. **Haderslev** (hä'ders-lev). A town in the province of Schleswig-Holstein, Prussia, situated on Hadersleben Fjord in lat. 55° 15′ N., long. 9° 30′ E. It has some trade. Population, commune, 9,289.

Hades (hā'dēz). [Gr. Ἅιδης or Ἀΐδης.] **1.** In Greek mythology: (*a*) The lord of the lower world, a brother of Zeus, and the husband of Persephone (Proserpine). He reigned in a splendid palace, and, besides his function of governing the shades of the departed, he was the giver to mortals of all treasures derived from the earth. In art he was represented in a form kindred to that of Zeus and that of Poseidon, and bearing the staff or scepter of authority, usually in company with Persephone. As the god of wealth he was also called by the Greeks *Pluto;* and he is the same as the Roman *Dis, Orcus,* or *Tartarus.* (*b*) The invisible lower or subterranean world in which dwelt the spirits of all the dead; the world of shades; the abode of the departed. The souls in Hades were believed to carry on there a counterpart of their material existence: those of the righteous without discomfort, amid the pale sweet blooms of asphodel, or even in pleasure, in the Elysian Fields; and those of the wicked amid various torments. The lower world was surrounded by fiery and pestilential rivers, and the solitary approach was guarded by the monstrous three-headed dog Cerberus to prevent the shades from escaping to the upper world.

2. In the Greek New Testament and in the revised English version, indefinitely, the state or abode of the dead: often taken as equivalent to *purgatory,* the intermediate state of the dead, or to *hell.*

Hading (ä-daṅ'), **Jane** (real name **Jane Alfrédine Tréfouret Hadingue**). Born at Marseilles, Nov. 25, 1861. A noted French actress. She made her first appearance, when only 3 years old, as little Blanche in "Le bossu." This part was usually represented by a doll. From the time she was 14 years old she played a variety of parts, at first in operetta, until finally, in 1883, she made a notable success at the Gymnase in Paris in "Le maître de forges."

Hadji Khalfa. See *Haji Khalfa*.

Hadleigh (had'li). A town in Suffolk, England, on the Brett about 10 miles west of Ipswich. Population, 3,245.

Hadley (had'li). A town in Hampshire County, Massachusetts, on the Connecticut opposite Northampton. It is noted in King Philip's War (1675) for the attack made upon it by the Indians, which was ★repelled under the leadership of the regicide Goffe.

Hadley, Arthur Twining. Born at New Haven, Conn., April 23, 1856. An American educator, the son of James Hadley. He was graduated at Yale University in 1876; was professor of political science there 1886–91, and of political economy 1891–99, and was elected president of the university May, 1899. He has written "Railroad Transportation" (1885), etc.

Hadley, James. Born at Fairfield, Herkimer County, N. Y., March 30, 1821: died at New Haven, Conn., Nov. 14, 1872. An American scholar, professor of Greek in Yale College 1851–72. He published a "Greek Grammar" (1861). An "Introduction to Roman Law" (1873), a volume of "Essays" (1873), and a "Brief History of the English Language" (1879), were published after his death.

Hadley, John. Born April 16, 1682: died Feb. 14, 1743. A noted English mathematician and mechanician. He improved the reflecting telescope, and in 1730 invented the reflecting quadrant. His claim to the latter invention has been disputed, Thomas Godfrey, of Philadelphia, having proposed a similar apparatus in the same year.

Hadramaut (hä-drä-mät'). A region in southern Arabia, of undefined boundaries, extending along the Indian Ocean between Dahna on the north, Mahra on the east, and Yemen on the west: explored by Theodore Bent in 1894.

Hadrian (Popes). See *Adrian.*

Hadrian (hā'dri-an), sometimes **Adrian (Publius Ælius Hadrianus).** Born at Rome, Jan. 24, 76 A. D.: died at Baiæ, Italy, July 10, 138. Roman emperor 117–138, nephew of Trajan whom he succeeded. Renouncing the policy of conquest, he abandoned the new provinces of Armenia, Mesopotamia, and Assyria, and established the Euphrates as the eastern boundary of the empire. In 119 he began a progress through the provinces, in the course of which he began the construction of the wall that bears his name against the Picts and the Scots in Britain, and from which he returned about 131. He promulgated the "Edictum Perpetuum," a collection of the edicts of the pretors by Salvius Julianus, in 132. In 132 a revolt was occasioned among the Jews by the planting of the Roman colony of Ælia Capitolina on the site of Jerusalem, which was suppressed in 135.

Hadrian, Arch of. See *Arch of Hadrian.*

Hadrianople. See *Adrianople.*

Hadrian's Mole. See *Angelo, Castle of Sant'.*

Hadrian's Villa. An assemblage of ancient ruins, near Tivoli, perhaps the most impressive in Italy. It included the Greek and Latin theaters, so called, an odeum, thermæ, a stadium, a palace, several temples, spacious structures for guards and attendants, and many subsidiary buildings and devices. Of most of these there are extensive remains; and here were found many of the fine statues now in Roman museums.

Hadrian's Wall. A wall of defense for the Roman province of Britain, constructed by Hadrian between the Solway Firth and the mouth of the Tyne. The work has been ascribed to Severus and others, "but after a long debate the opinion now prevails that the whole system of defence bears the impress of a single mind, and that the wall and its parallel earthworks, its camps, roads, and stations, were designed and constructed by Hadrian alone." *Elton.*

Hadrumetum (had-rō-mē'tum), or **Adrumetum** (ad-rō-mē'tum). In ancient geography, a Phenician (later a Roman) colony, generally identified with the modern Susa, Tunis, situated on the Gulf of Hammamet 70 miles south by ★east of Tunis.

Haeckel (hek'el), **Ernst Heinrich.** Born at Potsdam, Prussia, Feb. 16, 1834. A distinguished German naturalist, one of the leading advocates of the biological theory of evolution, professor at Jena 1862–1909. His works include "Die Radiolarien" (1862), "Generelle Morphologie der Organismen" (1866), "Natürliche Schöpfungsgeschichte" ("Natural History of Creation," 1868), "Über die Entstehung und den Stammbaum des Menschengeschlechts" ("On the Origin and Genealogy of the Human Race," 1870), "Anthropogenie" (1874), "Die Kalkschwämme" ("Calcareous Sponges," 1872), "Gastræa Theorie" (1874), "Plankton-Studien" (1890), "Die Welträtsel" (1899), etc.

Haeltzuk (hä'el-tzůk). 1. A division of the Wakashan stock of North American Indians, comprising 23 tribes. Its habitat is the northern part of Vancouver Island, adjoining the Aht (Wakashan) and Salishan territories, and the western coast of British Columbia. The principal tribes of this division are the Haeltzuk proper, Wikeno, Kwakiutl, and Nawiti. There are 1,898 on the Kwawkewlth agency, British Columbia, and over 1,000 not under agents. See *Wakashan.*

2. A collective name for a body of North American Indians (also called *Belbella*, or *Millbank Sound Indians*) which includes the Haeltzuk proper and the Wikeno. Their habitat is Millbank Sound and Rivers Inlet, British Columbia.

Hæmus (hē'mus). The Latin name of the Balkans (which see).

Haenke. See *Hänke.*

Haff. See *Frisches Haff, Kurisches Haff,* and *Stettiner Haff.*

Hafiz (Pers. pron. hâ-fiz'), **Shams ed-din Muhammad.** [Arabic *hāfiz*, he who knows by heart, i. e. the Koran and the traditions.] Born at Shiraz in the beginning of the 14th century: died between 1388 and 1394. An eminent Persian divine, philosopher, and grammarian, and one of the greatest poets of all time. He was not only appointed teacher in the royal family, but a special college was founded for him. He sings of wine, love, nightingales, and flowers, and sometimes of Allah and the Prophet and the instability of life. His tomb, about 2 miles northeast of Shiraz, is sumptuously adorned, and is still the resort of pilgrims.

Hafnia (haf'ni-ä). The Latin name of Copenhagen.

Hagar (hā'gär). An Egyptian concubine of Abraham, mother of Ishmael.

Hagarenes (hag'a-rēnz), or **Hagrites** (hag'rīts). A nomadic people of Old Testament times, occupying a region east of the Jordan.

Hagedorn (hä'ge-dorn), **Friedrich von.** Born at Hamburg, April 23, 1708: died at Hamburg, Oct. 28, 1754. A German lyric, didactic, and satirical poet. The best edition of his poems was published in 1800.

Hagen (hä'gen). A town in the province of Westphalia, Prussia, situated at the junction of the Ennepe with the Volme, 32 miles east-northeast of Düsseldorf. It manufactures iron and textile fabrics. Pop., commune, 77,567.

Hagen, Ernst August. Born at Königsberg, Prussia, April 12, 1797: died at Königsberg, Feb. 15, 1880. A German writer on art, author of "Norica" (1827), "Leonardo da Vinci in Mailand" (1840), etc.

Hagen, Friedrich Heinrich von der. Born at Schmiedeberg, Brandenburg, Prussia, Feb. 19, 1780: died at Berlin, June 11, 1856. A German scholar, especially noted for researches in Old German poetry. He became professor at Berlin when the university was founded, was called to Breslau, and returned to Berlin in 1821. He edited the "Nibelungenlied" (1810–42), "Minnesinger" (1838–56), etc.

Hagen, Hermann August. Born at Königsberg, Prussia, May 30, 1817: died at Cambridge, Mass., Nov. 9, 1893. A German-American entomologist, curator of entomology at the Cambridge Museum of Comparative Zoölogy (from about 1873). He is best known for his works on the *Neuroptera* and *Pseudoneuroptera.*

Hagen, Theodore. Born at Düsseldorf, May 24, 1842. A German landscape-painter, professor (1871) and director (1877–80) of the art school at Weimar.

Hagenau (hä'ge-nou), F. **Haguenau** (äg-nō'). A town in the district of Lower Alsace, Alsace-Lorraine, on the Moder 17 miles north of Strasburg. It was once a fortified free imperial city, and was a favorite residence of the Hohenstaufens. Population, commune, 18,737.

Hagenbach (hä'gen-bäch), **Karl Rudolf.** Born at Basel, Switzerland, March 4, 1801: died at Basel, June 7, 1874. A German-Swiss church historian and Protestant theologian, a moderate advocate of the "mediation theology." Among his works are "Encyclopädie und Methodologie der theologischen Wissenschaften" (1833), "Lehrbuch der Dogmengeschichte" (1840), "Kirchengeschichte" (1868–72).

Hagerstown (hā'gėrz-toun). The capital of Washington County, Maryland, situated on Antietam Creek 63 miles west-northwest of Baltimore. It has some manufactures. Population, 16,507, (1910).

Haggai (hag'ī). Prophesied 520 B. C. The tenth in order of the minor prophets of Israel. His prophecy consists of 2 chapters, and the burden of it is an appeal to his countrymen to prosecute the work of re-★storing the temple.

Haggard (hag'ärd), Sir **Henry Rider.** Born June 22, 1856. An English author and barrister. He was in the colonial service in the Transvaal 1875–79, and published in 1882 "Cetywayo and his White Neighbors." Among his novels are "King Solomon's Mines," "She," "Allan Quatermain," "Cleopatra," "Montezuma's Daughter," and "Ayesha." He has also written "Rural England," etc. Created a baronet, Jan. 1, 1912.

Hagiographa (hā-ji-og'ra-fä). [Gr. *ἁγιόγραφα*, sacred writings: Heb. *Ketúbim*, writings.] The Greek name of the last of the 3 Jewish divisions of the Old Testament. They are variously reckoned, but usually comprise the Psalms, Proverbs, Job, Canticles, Ruth, Lamentations, Ecclesiastes, Esther, Daniel, Ezra, Nehemiah, and Chronicles.

The third section of the Hebrew Bible consists of what are called the Hagiographa or "Ketûbîm," that is [sacred] writings. At the head of these stand three poetical books, — Psalms, Proverbs, and Job. Then come the five small books of Canticles, Ruth, Lamentations, Ecclesiastes, and Esther, which the Hebrews name the Megilloth, or "rolls." They have this name because they alone among the Hagiographa were used on certain annual occasions in the service of the synagogue, and for this purpose were written each in a separate volume.

W. R. Smith, O. T. in the Jewish Ch., p. 131.

Hagrites. See *Hagarenes.*

Hague, La. See *Hogue, La.*

Hague (hāg), **The,** D. **Den Haag** (den häg), or **'s Graven Hage** ('s grä'fen hä'ge). [F. *La Haye,* G. *Der Haag,* ML. *Haga Comitis,* repr. D. *Den Haag,* the Haw, or *'s Graven Hage,* the Count's Haw, that is, garden, it being orig. a lodge or dwelling of the counts of Holland.] The capital of the Netherlands and of the province of South Holland, situated 3 miles from the North Sea, in lat. 52° 4′ N., long. 4° 18′ E. The chief attractions are the Binnenhof (buildings used for States-General, etc.), the Mauritshuis with the picture-gallery, Groote Kerk, town hall, municipal museum, Steengracht picture-gallery and some other collections, royal library, and park. The town, originally a hunting-lodge (hedge) of the Counts of Holland, was an important diplomatic center in the 17th and 18th centuries. It was the scene of a concert between the empire, Prussia, Russia, and the maritime powers in 1710, in order to secure the neutrality of northern Germany; the Triple Alliance (between France, England, and the Netherlands) was concluded here Jan. 4, 1717; and the peace between Spain, Savoy, and Austria was signed here Feb. 17, 1717. Population, 259,012.

Hague Conference. See *Peace Conference.*

Hahn (hän), **August.** Born at Grossosterhausen, near Eisleben, Prussia, March 27, 1792: died at Breslau, Prussia, May 13, 1863. A German Protestant theologian, professor and preacher successively at Königsberg, Leipsic, and Breslau. He wrote "Lehrbuch des christlichen Glaubens" (1828), etc.

Hahn, Madame (**Helena Andrejevna Fadejeff**). Born 1814: died at St. Petersburg, June 24, 1842. A Russian novelist, wife of an officer of artillery. Among her novels are "Jelaleddin," "Utballa," "Theophania," and "Abbiaggio," her best work. She wrote originally under the pseudonym "Zeneida R——wa."

Hahn, Johann Georg von. Born at Frankfort-on-the-Main, July 11, 1811: died at Jena, Germany, Sept. 23, 1869. An Austrian traveler, consul at Janina 1847, and in Syria 1851. He wrote "Albanesische Studien" (1854), "Reise von Belgrad nach Salonik" (1861), etc.

Hähnel (hā'nel), **Ernst Julius.** Born at Dresden, March 9, 1811: died at Dresden, May 22, 1891. A German sculptor. Among his works are sculptures for the theater and other buildings in Dresden.

Hahnemann (hä'ne-män), **Samuel Christian Friedrich.** Born at Meissen, Saxony, April 10, 1755: died at Paris, July 2, 1843. A German physician, founder of homeopathy. He took the degree of M. D. at Erlangen in 1779, and practised for some years at Dresden and various other places. About 1796 he announced a new system of medicine, which he subsequently developed in the work "Organon der rationellen Heilkunde" (1810).

Hahn-Hahn (hän'hän), Countess **Ida Marie Luise Sophie Friederike Gustave von.** Born at Tressow, Mecklenburg-Schwerin, Germany, June 22, 1805: died at Mainz, Germany, Jan. 12, 1880. A German author. She was the daughter of Count Karl Friedrich von Hahn. In 1826 she married her cousin Count Friedrich Wilhelm Adolf von Hahn, but soon separated from him. In 1850 she became a Roman Catholic, and in 1852 entered as novice a convent at Angers. Later she founded a convent, and devoted herself there to good works. She published various volumes of poems, and the romances "Aus der Gesellschaft" (1838), "Gräfin Faustine" (1841), etc.

Haida (hī'dä). ['People.'] The native and popular name of the Indians who still occupy the Queen Charlotte Islands, British Columbia, and a part of the Prince of Wales Island, Alaska. They are famous for their carved work and baskets. Their present number is about 900, in several villages. See *Skittagetan.*

Haidarabad. See *Hyderabad.*

Haidinger (hī'ding-er), **Wilhelm von.** Born at Vienna, Feb. 5, 1795: died at Dornbach, near Vienna, March 19, 1871. An Austrian mineralogist and geologist. In 1823–27 he resided in Edinburgh, and after 1840 at Vienna, where he was director of the Imperial Geological Institute 1849–66. He was the author of "Handbuch der bestimmenden Mineralogie" (1845), "Geognostische Übersichtskarte der österreichischen Monarchie" (1847), etc.

Haidee (hī-dē'). A Greek girl in Byron's "Don Juan."

Haiduks, or **Hayduks** (hī'důks). [Hung., 'robbers.'] A class of mercenary foot-soldiers in Hungary, of Magyar stock, distinguished for their gallantry in the field. For their fidelity to the Protestant cause Bocskay, the leader in an insurrection in Hungary, rewarded them in 1605 with the privileges of nobility, and with a territorial possession called the Haiduk district, which was enlarged as Haiduk county in 1876. The Hungarian light infantry were called Haiduks in the 18th century, from a regiment constituted for a time by these people.

Haifa (hī'fä). A town in Syria, Asiatic Turkey, situated on the Bay of Acre in lat. 32° 48′ N., long. 35° 1′ E.: the ancient Sycaminum. Population, about 15,000.

Hail, Columbia. A patriotic American song, written by Joseph Hopkinson in 1798 for the benefit of an actor. The tune was then called "The President's March." Under the political excitement of the time the song became very popular, and, though possessing little poetical merit, is still kept in vogue by the force of patriotic sentiment.

Hailes, Lord. See *Dalrymple, Sir David.*

Haimonskinder (hī'mons-kin-der). A popular German romance, borrowed from the French "Les quatre filz Aymon." It appeared in 1535.

Hainan (hī-nän'). An island belonging to the province of Kwangtung, China, situated between the China Sea on the east, and the Gulf of Tongking on the west, about lat. 18°–20° N., long. 108° 30′–111° E. Capital, Kiung-chow-fu. The surface is generally mountainous. The inhabitants are Chinese, and partly independent Li. Area, estimated, 12,000–14,000 square miles. Population, estimated, about 2,500,000.

Hainau, officially **Haynau** (hī'nou). A town in the province of Silesia, Prussia, situated on the Swift Deichsel 49 miles west by north of Breslau. Here, May 26, 1813, the Prussians defeated the French. Population, commune, 10,119.

Hainaut, or **Hainault** (hā-nō'), Flem. **Henegouwen** (hen'e-gō-ven). [F. *Hainaut,* formerly *Hainault,* G. *Hennegau,* ML. *Hannonia, Haginoia,* or *Comitatus Henegavensis,* Flem. *Henegouwen:* named from the river *Haine.*] A province of Belgium, bounded by West Flanders on the northwest, East Flanders and Brabant on the north, Namur on the east, and France on the southwest. Capital, Mons. It was a medieval countship, which was joined through marriage to Holland in 1299. In 1433 it was united to the dominions of Philip the Good of Burgundy, subsequently became a possession of Spain. Part of it was ceded to France in 1659, and part in 1678. The remainder passed to Austria in 1713–14 and shared the fortunes of the Belgian Netherlands. Area, 1,437 square miles. Population 1,234,418.

Hainburg (hīn'börg), or **Haimburg** (hīm'börg). A town in Lower Austria, Austria-Hungary, situated on the Danube 26 miles east by south of Vienna, near the site of the ancient Carnuntum. There is a ruined castle in the vicinity. Population, 7,304, (1910).

Hainichen (hī'nich-en). A town in the district of Leipsic, Saxony, on the Little Striegis 28 miles west-southwest of Dresden. It is the center of the German flannel manufacture. Pop., commune, 7,752.

Hair of Berenice. See *Coma Berenices.*

Haiti, or **Hayti** (hā'ti; F. pron. ä-ē-tē'), Sp. **Santo Domingo** (sän'tō dō-mēng'gō), and formerly **Española** (es-pän-yō'lä), Latinized as **Hispaniola** (his-pan-i-ō'lä). An island of the Greater Antilles, and next to Cuba the largest of the West Indian islands. It is separated from Cuba on the west by the Windward Passage, and from Porto Rico on the east by the Mona Passage, and is traversed from east to west by 3 mountain-ranges. It contains mineral and especially vegetable wealth. It is divided politically into the republics of Haiti and Santo Domingo. It was discovered by Columbus in 1492, and in 1493 he established on it the first Spanish colony in the New World. Subsequently it was neglected, and became the prey of freebooters and bucaneers. About 1632 French bucaneers settled in the western part, which was definitely ceded to France in 1697. Bloody revolutionary and slave revolts in the French colony (1791–93) ended in the supremacy of the blacks. Their leader, Toussaint Louverture, governed the whole island from 1795, and proclaimed its independence in 1801. Temporarily reduced by Leclerc's expedition (1802–03), the blacks, aided by the English, recovered the western part, where Dessalines was emperor 1804–06. Struggles between the blacks and mulattos and between rival leaders led to the division of this part of the island; but it was reunited under Boyer, who in 1822 conquered the Spanish or eastern end. In 1844 the Spanish part became independent, and since then the island has been divided politically into Haiti and the Dominican Republic, the former occupying about one third in the western part. (See these names.) Total area, about 28,250 square miles. Population, about 2,500,000.

Haiti, or **Hayti.** A republic occupying the western portion of the island of Haiti. Capital, Port-au-Prince. The chief export is coffee. The executive is vested in a president, now elected for 7 years; and legislation is intrusted to an assembly comprising a senate and chamber of representatives. The prevailing language is a debased French, and the nominal religion is Roman Catholic. Independence was proclaimed 1801; Dessalines was emperor 1804–06; the eastern portion of the island was annexed in 1822, and finally separated in 1844; and Soulouque was emperor 1849–59, under the title of Faustin I. It has suffered continually from revolutions. Area, 10,204 square miles. Population (about nine tenths of which are blacks), estimated, 2,000,000.

Haizinger (hīts'ing-er), **Anton.** Born at Wilfersdorf, Lower Austria, March 14, 1796: died at Karlsruhe, Baden, Dec. 31, 1869. An Austrian tenor singer.

Hajdu-Bōszörmény (hoi'dö-bē'sėr-mäny). A town in the Haiduk county, Hungary, 12 miles northwest of Debreczin. Population, about 25,000.

Hajdu-Dorog (hoi'dö-dō'rōg). A town in the Haiduk county, Hungary, 22 miles north by west of Debreczin. Population, 9,911.

Hajdu-Nánás (hoi'dö-nä'näsh). A town in the Haiduk county, Hungary, 23 miles north-northwest of Debreczin. Population, about 16,000.

Hajdu-Szoboszló (hoi'dö-sō'bōs-lō). A town in the Haiduk county, Hungary, 13 miles southwest of Debreczin. Population, about 15,500.

Haji Khalfa (häj'ē khäl'fä), also called **Katib Tchelebi** (originally **Mustapha ben Abdallah**). Died at Constantinople in 1658. A Turkish historian and bibliographer. He was a native of Constantinople; spent some years in military service; studied under Cadhizádeh Effendi and Sheik A'raj Mustafazadah; and was appointed khalifa (assessor) to the principal of the Imperial College at Constantinople about 1648. He wrote in Arabic a chronological work entitled "Takwimu 'ttawárikh," and a bibliographical lexicon entitled "Kasfu zzunún 'an Asámt 'l Kutub wa 'l funún," which contains notices of 18,550 Arabic, Persian, and Turkish books, with memoirs of the authors (edited with Latin translation by Flügel as "Lexicon bibliographicum et encyclopædicum," 1835–58).

Hajipur (häj-ē-pör'). A town in the Muzaffarpur district, Bengal, British India, situated on the Gandak, near its junction with the Ganges, about 5 miles north-northeast of Patna. Population, about 21,400.

Hajji Baba (häd'jē bä'bä), **Adventures of.** An Oriental novel by Morier, published in 1824 (second part 1828).

Hakim (hä'kēm), or **Hakem** (hä'kem). Born 985: died about 1021. A Fatimite calif in Egypt, 996 to about 1021, regarded as the founder of the Druses.

Hakluyt (hak'löt), **Richard.** Born about 1552: died at London, Nov. 23, 1616. An English geographer. He studied at Oxford, took holy orders, and was attached to the suite of the English ambassador in France 1583–86. In 1603 he was made archdeacon of Westminster. While in France he published an annotated edition of Martyr's "De orbe novo," and an account of Laudonnière's expedition to Florida. His great collection of travels, "The Principall Navigations, Voiages, and Discoveries of the English Nation," first appeared in 1589, and was republished in a greatly enlarged form, in 3 vols., 1598 to 1600. There are modern editions.

Hakluyt Society. [Named in honor of Richard Hakluyt.] A society established in London, in 1846, with the object of printing annotated English editions of rare works on early geography, travels, and history. It has published a large and valuable series of books.

Hakodate (hä-kō-dä'tä). A seaport in the island of Yezo, Japan, situated on the Bay of Hakodate in lat. 41° 47′ N., long. 140° 44′ E. It was opened to American commerce in 1854. It exports agricultural and marine products, sulphur, furs, and timber. Population, 87,875.

Hakon (hä'kon), or **Haco** (hä'kō), **I.,** surnamed "The Good." Born about 920: died about 961. King of Norway. He was an illegitimate son of Harold Haarfager, and was educated in England at the court of King Athelstan. He expelled Harold's son and successor Eric and usurped the throne about 934. He alienated a majority of his subjects by attempting to introduce Christianity, and was defeated and killed by the son of Eric about 961.

Hakon, or **Haco, V.,** surnamed "The Old." Died about 1263. King of Norway from 1217 to about 1263. He annexed Greenland and Iceland to Norway.

Haku (hä'kö). A country, tribe, and dialect of Angola, West Africa, between the Kuanza, Ngango, and Kutato rivers. The country is high, undulating, and covered with prairie and forest. The people are well built. Their dialect, still unstudied, belongs to the Kimbundu cluster.

Hal (häl). A town in the province of Brabant, Belgium, situated on the Senne 10 miles southwest of Brussels. It is a pilgrim resort on account of the shrine in its Church of Notre Dame. Population, 14,491.

Hala, or **Halla** (hä'lä). A town in the Hyderabad district, Sind, British India, situated in lat. 25° 49′ N., long. 68° 28′ E.

Halacha (ha-lak'ä). [From Heb. *halach,* to go, the way, rule.] Those portions of the Talmud which discuss in a legal manner the precepts of religion and law regulating the life of man, as opposed to Agada (which see).

Halah (hā'lä). A place mentioned in connection with Habor and Gozan as one in which Sargon settled the deported Israelites (2 Ki. xvii. 6, xviii. 11): perhaps identical with Halahu mentioned in an Assyrian geographical list between Arbaha (Arrapachitis) and Razappa (Reseph).

Hala (hä'lä) **Mountains.** A mountain-range in eastern Baluchistan and the western part of Sind, British India, intersected by the Bolan and Mula passes.

Halas (ho'losh). A town in the county of Pest-Pilis-Sólt-Kiskún, Hungary, situated in lat. 46° 25′ N., long. 19° 31′ E. Population, about 20,000.

Halberstadt (häl'ber-stät). A city in the province of Saxony, Prussia, on the Holzemme 30 miles southwest of Magdeburg. It has large trade and manufactures. The cathedral, rebuilt very slowly after a fire in 1179, was not consecrated until 1491, so that it illustrates the entire development of medieval architecture from the Romanesque to the late Pointed. The west towers and façade are in large part Romanesque, the nave is of the 13th century, and the transepts and choir chiefly of the 14th. The choir-screen is of the richest Pointed work. There are notable sculptures in wood and in alabaster of the Crucifixion, and some fine 16th-century paintings. The bishopric of Halberstadt, founded as early as the 9th century, was granted as a secular principality to Brandenburg in 1648. Population, commune, 45,529.

Halbig (häl'big), **Johann.** Born at Donnersdorf, Lower Franconia, Bavaria, July 13, 1814: died at Munich, Aug. 29, 1882. A German sculptor. His chief works are at Munich and near Oberammergau (group of the Crucifixion).

Haldane (hal'dān), **James Alexander.** Born at Dundee, Scotland, July 14, 1768: died at Edinburgh, Feb. 8, 1851. A Scottish preacher, brother of Robert Haldane. He officiated in a large "tabernacle" in Edinburgh, and spent much of his time in itinerant preaching.

Haldane, Robert. Born at London, Feb. 28, 1764: died at Edinburgh, Dec. 12, 1842. A Scottish philanthropist and theological writer. He spent large amounts of money and much personal effort in schemes for the advancement of religion in Scotland. Both he and his brother James left the Church of Scotland, becoming Congregationalists and afterward Baptists. He published "Evidences and Authority of Divine Revelation" (1816: 2d ed. 1834), "Exposition of the Epistle to the Romans" (1835–39), etc.

Haldeman (hâl'de-man), **Samuel Stehman.** Born at Locust Grove, Lancaster County, Pa., Aug. 12, 1812: died at Chickies, near Columbia, Sept. 10, 1880. An American naturalist and philologist. He was appointed professor of the natural sciences at the University of Pennsylvania in 1851, and at Delaware College in 1855, and became professor of comparative philology at the University of Pennsylvania in 1869. His works include "Freshwater Univalve Mollusca of the United States" (1840), "On the German Vernacular of Pennsylvania" (in "Transactions of the American Philological Society" 1870; in book form 1872), "Zoological Contributions" (1842–43), "Elements of Latin Pronunciation" (1851), "Affixes in their Origin and Application" (1865), "Outlines of Etymology" (1877), "Word-building" (1881).

Hale (hāl), **Benjamin.** Born at Newbury, Mass., Nov. 23, 1797: died there, July 15, 1863. An American clergyman and educator. He was professor of chemistry and mineralogy in Dartmouth College 1827–35, and president of Hobart College 1836–58.

Hale, Edward Everett. Born at Boston, April 3, 1822: died at Roxbury, Mass., June 10, 1909. An American author, editor, and Unitarian clergyman, son of Nathan Hale (1784–1863). Among his works are "Ninety Days' Worth of Europe" (1861), "The Man without a Country" (1863), "Puritan Politics in England and New England" (1869), "The Ingham Papers" (1870), "His Level Best, etc." (1872), "In His Name" (1874), "Philip Nolan's Friends" (1876), and a number of volumes of sermons, boys' books, etc. He was editor of the "Christian Examiner," founder and editor of "Old and New," editor of "Lend a Hand," and associate editor of "The Lookout."

Hale, John Parker. Born at Rochester, N. H., March 31, 1806: died at Dover, N. H., Nov. 19, 1873. An American statesman. He was member of Congress from New Hampshire 1843–45; United States senator 1847–53 and 1855–65; candidate of the Free Democratic party for the Presidency in 1852; and United States minister to Spain 1865–69.

Hale, Sir **Matthew.** Born at Alderley, Gloucestershire, England, Nov. 1, 1609: died at Alderley, Dec. 25, 1676. A celebrated English jurist. He was judge of the Common Pleas 1653–58, and was made chief baron of the exchequer in 1660, and lord chief justice in 1671. His chief works are "Historia Placitorum Coronæ" (published in 1736), "History of the Common Law of England," and "Contemplations, Moral and Divine."

Hale, Nathan. Born at Coventry, Conn., June 6, 1755: died at New York, Sept. 22, 1776. An American patriot. He graduated at Yale College in 1773, entered the army in 1775, and became a captain in 1776. In Sept., 1776, he was sent by General Washington to procure intelligence concerning the British at New York; was arrested in the British camp; and was executed as a spy by order of Sir William Howe. A statue was erected to his memory in New York in 1893.

Hale, Nathan. Born at Westhampton, Mass., Aug. 16, 1784: died at Brookline, Mass., Feb. 9,

1863. An American journalist, nephew of Nathan Hale (1755–76). He was editor of the Boston "Daily Advertiser" from 1814.

Hale, Mrs. (**Sarah Josepha Buell**). Born at Newport, N. H., Oct. 24, 1790: died at Philadelphia, 1879. An American editor and writer. She became editor of the "Ladies' Magazine" (Boston) in 1828, and of "Godey's Lady's Book" (Philadelphia) in 1837. She wrote "Woman's Record" (1853), etc.

Haleb. See *Aleppo.*

Hales, Alexander of. See *Alexander of Hales.*

Hales (hālz), **John,** surnamed "The Ever-Memorable." Born at Bath, England, April 19, 1584: died at Eton, England, May 19, 1656. An English scholar and Arminian divine. He was educated at Oxford, and became a fellow of Merton College. He attended the Synod of Dort in 1618, and in 1639 became canon of Windsor. His most notable work is "Golden Remains" (1659).

Hales, Stephen. Born at Bekesbourne, Kent, Sept. 7, 1677: died at Teddington, near London, Jan. 4, 1761. An English physiologist and inventor. He was curate of Teddington, Middlesex, from 1708 until his death. His chief work is "Vegetable Staticks" (1727).

Halévy (ä-lā-vē′), **Jacques François Fromental Élie.** Born at Paris, May 27, 1799: died at Nice, March 17, 1862. A French composer, of Hebrew descent. He entered the Conservatoire in 1809, and studied with Berton and Cherubini. In 1819 he took the grand prix with his "Herminie." In 1827 he was professor of harmony at the Conservatoire, in 1833 professor of counterpoint and fugue, and in 1840 professor of composition. He wrote "Leçons de lecture musicale" (1857), "Souvenirs et portraits, etc." (1861). Among his numerous operas are "La Juive" (1835), "L'Éclair" (1835), "Le Juif errant" (1852).

Halévy, Joseph. Born at Adrianople, Turkey, Dec. 15, 1827. A French Orientalist and traveler in Arabia and Abyssinia, noted as an Assyriologist. His works include "Rapport sur une mission archéologique dans le Yémen" (1872), "Mélanges d'épigraphie et d'archéologie sémitiques" (1874), "Recherches antiques sur l'origine de la civilisation babylonienne" (1876), "Documents religieux de l'Assyrie et de la Babylonie, etc." (1883), etc. He founded the "Revue sémitique d'épigraphie et d'histoire ancienne."

Halévy, Léon. Born at Paris, Jan. 14, 1802: died at St.-Germain-en-Laye, France, Sept. 3, 1883. A French poet and man of letters, brother of Jacques François Halévy. He published theatrical pieces, translations, historical works, etc.

Halévy, Ludovic. Born at Paris, Jan. 1, 1834: died there, May 8, 1908. A French dramatist and author, son of Léon Halévy. His works include librettos for the opéras bouffes "La belle Hélène" (1864), "Barbe bleue" (1866), "La grande duchesse de Gérolstein" (1867), "La Périchole" (1868), and for the opéras comiques "Carmen" from Mérimée (1875), "Le petit duc" (1878), "La petite mademoiselle" (1879), and the comedies "Frou-frou" (1869), "Le réveillon" (1872), "La boule" (1875), "La cigale" (1877), "La petite mère" (1880), "La roussotte" (1881). All these were written in collaboration with Meilhac. Among his novels and romances, written alone, are "Un scandale" (1860), "L'Abbé Constantin" (1882), "Deux mariages, etc." (1885), "Mon camarade Moussard, etc." (1886), and stories in "Karikari" (1892). He was elected a member of the French Academy in 1884.

Half Dome (häf dōm), **or South Dome** (south dōm). An inaccessible mountain near the eastern end of the Yosemite valley, California, 4,735 feet above the valley, and about 8,927 ★feet above sea-level.

Half Moon. See the supplement.

Half Moon, The. An old house standing in Aldersgate, London. It was formerly the Half Moon Tavern, was much frequented by literary men, and is now also called, for no particular reason, "Shakspere's house."

Halford (hal′fȯrd) (originally **Vaughan**), Sir **Henry.** Born at Leicester, England, Oct. 2, 1766: died at London, March 9, 1844. An English physician. He published "Essays and Orations delivered at the Royal College of Physicians" (1831), etc.

Haliburton (hal′i-bėr-ton), **Thomas Chandler:** pseudonym **Sam Slick.** Born at Windsor, Nova Scotia, Dec., 1796: died at Isleworth, near London, Aug. 27, 1865. A British-American humorist. He practised law at Annapolis Royal, and became chief justice of the Court of Common Pleas of Nova Scotia in 1828, and, on the abolition of this court in 1840, judge of the Supreme Court. He resigned and went to England in 1856. He wrote "The Clockmaker, or Sayings and Doings of Samuel Slick of Slickville" (1837: 2d series 1838, 3d series 1840), histories of Nova Scotia, "The Attaché, or Sam Slick in England" (1843), "The Bubbles of Canada" (1839), "The Old Judge, or Life in a Colony" (1843), etc.

Halicarnassus (hal′i-kär-nas′us). [Gr. Ἁλικαρνασσός.] In ancient geography, a city of Caria, Asia, situated on the Ceramic Gulf, on the mainland and the island of Zephyria, in lat. 37° 2′ N., long. 27° 25′ E. It was founded by Dorians, and was taken and nearly destroyed by the Macedonians about 334 B. C. It is celebrated for the Mausoleum, the tomb of Mausolus, in antiquity one of the seven wonders of the world. It was built in 352 B. C., with the cooperation of Scopas and the most celebrated of contemporary sculptors. It consisted of a noble quadrangular peristyle of Ionic columns on a high basement, above which rose a pyramid of 24 steps, supporting a quadriga. Important remains of the abundant sculptured decoration are in the British Museum. It is also famous as the birthplace of Herodotus and of Dionysius. The site is now occupied by the modern Budrun.

Halicz (hä′lich). A town in Galicia, Austria-Hungary, situated on the Dniester 59 miles southeast of Lemberg. Population, commune, 4,957, (1910).

Halidon Hill. A hill about 2 miles northwest of Berwick-on-Tweed, England. Here, July 19, 1333, the English under Edward III. defeated the Scots under the regent Archibald Douglas.

Halifax (hal′i-faks). [ME. *Halifax*, appar. from AS. *hālig*, holy, and *feax*, hair. Another view makes the second element *face*. The legends which explain these different views appear to be inventions.] A town in the West Riding of Yorkshire, England, situated on the Hebble, near its junction with the Calder, 14 miles west-southwest of Leeds. It is an important seat of the manufacture of woolen (especially of carpets) and of cotton. The chief buildings are the town hall, the piece-hall (originally used for piece-goods), the parish church, All Souls' Church, and other churches. It returns 2 members to Parliament. Population, 101,556, (1911).

Halifax. A seaport and the capital of Nova Scotia, situated on Halifax harbor in lat. 44° 40′ N., long. 63° 35′ W. It has important commerce and fisheries, is a leading military post, and is the chief naval station in British North America. It is very strongly fortified. It is the seat of Dalhousie College. It was founded in 1749. Population, 46,619, (1911).

Halifax, Earl of. See *Montagu, Charles.*

Halifax, Marquis of. See *Savile, George.*

Hall (hâl), Mrs. (**Anna Maria Fielding**). Born at Dublin, Ireland, Jan. 6, 1800: died at East Moulsey, Surrey, England, Jan. 30, 1881. A British author, wife of S. C. Hall. She wrote "Sketches of Irish Character" (1829), "Lights and Shadows of Irish Life" (1838), and other novels and tales of Irish life.

Hall, Asaph. Born at Goshen, Conn., Oct. 15, 1829: died at Annapolis, Md., Nov. 22, 1907. An American astronomer. He was professor of mathematics in the navy from 1863 and at Harvard 1896–1901, and was at the naval observatory in Washington 1862–91. In 1877 he discovered the two moons of Mars.

Hall, Basil. Born at Edinburgh, Dec. 31, 1788: died at Portsmouth, England, Sept. 11, 1844. A British naval officer, traveler, and author. In the Lyra he accompanied Lord Amherst's embassy to China in 1815, returning in 1817. During this voyage important explorations of the eastern seas were made. Hall had an interview with Napoleon at St. Helena. In 1827–1828 he visited the United States. He became insane in 1842. Among his works are "Account of a Voyage of Discovery to the West Coast of Corea, etc." (1818), "Journal written on the Coasts of Chili, Peru, and Mexico" (1824), "Travels in North America" (1829), "Fragments of Voyages and Travels" (1831–33).

Hall, Charles Francis. Born at Rochester, N. H., 1821: died in Greenland, Nov. 8, 1871. An American arctic explorer. He received a common-school education, and followed various occupations, including those of blacksmithing and engraving. Becoming interested in the fate of Sir John Franklin, he undertook, fitted out by private subscription, a journey to the arctic regions in search of the documents and possible survivors of his expedition. He left New London May 29, 1860, and domesticated himself with the Eskimos, whose roving habits brought him over much of the territory he desired to explore. He returned to New London Sept. 13, 1862, having failed in the main object of his journey, but having discovered relics of Frobisher's expedition of 1577–78. He made a second journey of a similar character 1864–69, during which he discovered numerous relics of the Franklin expedition. July 3, 1871, he sailed from New London in the Polaris, in command of an expedition to the north pole. The Polaris passed through Smith Sound into Kane Sea, thence through Kennedy and Robeson channels to the Polar Sea, and Aug. 30, 1871, reached lat. 82° 11′ N., the highest point then attained by any vessel. The expedition went into winter quarters at Thank God Harbor, Greenland. He became ill Oct. 24, 1871, on the return from a sledge journey to Cape Brevoort, and died of apoplexy Nov. 8, 1871. He published "Arctic Researches" (1864). See *Century Atlas, Map 3.*

Hall, Dominick Augustine. Born in South Carolina, 1765: died at New Orleans, Dec. 12, 1820. An American jurist. He became United States judge for Louisiana in 1812. In March, 1815, while New Orleans was under martial law, he granted a writ of habeas corpus for the release of Louis Louillier, who had been arrested by General Andrew Jackson for exciting discontent among the troops. General Jackson refused to recognize the authority of the court, rearrested Louillier, and committed Hall to jail. Hall, having been released the next day, fined the general $1,000 for contempt of court in disregarding a writ of habeas corpus and in imprisoning a judge.

Hall, or **Halle, Edward.** Died 1547. An English historian, author of "The Union of the Two Noble and Illustrious Families of Lancaster and York" (1542: generally called "Hall's Chronicle"). Grafton, Holinshed, and Stow borrowed from him, and Shakspere followed him in some of his historical plays. The chronicle was reprinted in 1809 by Ellis.

Hall, Fitzedward. Born at Troy, N. Y., March 21, 1825: died at Marlesford, Suffolk, Feb. 1, 1901. An American philologist. He studied at Harvard; resided in India 1846–62, becoming professor in the government college at Benares in 1853, and serving as inspector of schools for various districts 1855–62; went to London in 1862, and became professor of Sanskrit in King's College; and in 1869 removed to Marlesford, Suffolk. He published various Sanskrit works, "Recent Exemplifications of False Philology" (1872), "Modern English" (1873), "On English Adjectives in -able" (1877), etc.

Hall, James. Born at Philadelphia, Aug. 19, 1793: died near Cincinnati, Ohio, July 5, 1868. An American author. He published "Letters from the West" (1828), "Legends of the West" (1832), "Tales of the Border" (1835), "Sketches of the West" (1836), and, with McKenney, "History of the Indian Tribes" (1838–44).

Hall, James. Born at Hingham, Mass., Sept. 12, 1811: died at Bethlehem, N. H., Aug. 7, 1898. A noted American geologist and paleontologist. He was assistant professor of chemistry at the Rensselaer Polytechnic School 1832–36, when he became professor of geology. He began his labors on the geological survey of New York in 1836, devoting himself after 1843 chiefly to paleontology. He published "The Paleontology of New York," etc.

Hall, Joseph. Born near Ashby-de-la-Zouch, England, July 1, 1574: died at Higham, near Norwich, England, Sept. 8, 1656. An English bishop and author. He was educated at Emmanuel College, Cambridge, of which he became a fellow; held the living of Halsted and a canonry at Wolverhampton; and became bishop successively of Exeter and Norwich. Of the latter see he was deprived by Parliament. He published satires under the title "Virgidemiarum: First three books of toothless Satires" (1597), and a second volume "Last three books of byting Satires" (1598), "Epistles" (1608–11), "Contemplations" (1612–26), "Paraphrase of Hard Texts, etc." (1633), controversial works, etc.

Hall, Marshall. Born at Basford, Notts, England, Feb. 18, 1790: died at Brighton, England, Aug. 11, 1857. An English physician, noted for his researches on the nervous system, and for the "Marshall Hall method" of treating asphyxia. He practised at London 1826–53; became a fellow of the Royal Society of Physicians in 1841; and delivered the Guistonian lectures in 1842, and the Croonian 1850–52. His chief works are "The Diagnosis of Diseases" (1817), and "Principles of the Theory and Practice of Medicine" (1837).

Hall, Newman. Born May 22, 1816: died Feb. 18, 1902. An English Congregational clergyman. He was minister of the Albion Congregational Church at Hull from 1842 to 1854, when he took charge of Surrey Chapel, known as Rowland Hill's Chapel, in Blackfriars Road, London. In 1876 he removed with his congregation to Christ Church, a splendid edifice erected chiefly through his exertions. He resigned his pastorate in 1892. He was the author of "Lectures in America" (1868), "Pilgrim Songs" (1871), "Come to Jesus" and other tracts, etc.

Hall, Robert. Born at Arnesby, Leicestershire, May 2, 1764: died at Bristol, Feb. 21, 1831. An English pulpit orator of the Baptist Church. He preached at Bristol 1785–90, at Cambridge 1791–1806, at Leicester 1807–26, and at Bristol 1826–31. His works in 6 vols. were edited by Olinthus Gregory (1832).

Hall, Samuel Carter. Born at Waterford, Ireland, May 9, 1800: died at Kensington, London, March 16, 1889. A British author and editor. He edited or subedited "The Literary Observer," "The Amulet," "New Monthly Magazine," "The Town," "Art Union Journal," "Social Notes." He wrote "Baronial Halls of England, etc." (1848), etc., and, with his wife, "Ireland, its Scenery, etc." (1841–43), and very many other works.

Halla. See *Hala.*

Hallam (hal′am), **Arthur Henry.** Born at London, Feb. 1, 1811: died at Vienna, Sept. 15, 1833. An English essayist, son of Henry Hallam. He formed an intimacy with Tennyson, to whose sister he was betrothed, and by whom he has been commemorated in the poem "In Memoriam." His literary remains were published in 1834.

Hallam (hal′am), **Henry.** Born at Windsor, England, July 9, 1777: died at Penshurst, Kent, England, Jan. 21, 1859. An English historian. He graduated with the degree of B. A. at Oxford (Christ Church) in 1799, was afterward called to the bar, and was for many years a commissioner of stamps. In 1812 he inherited a competent fortune from his father, which enabled him to withdraw from the practice of law and devote himself to historical studies. His chief works are "A View of the State of Europe during the Middle Ages" (1818), "The Constitutional History of England from the Accession of Henry VII. to the Death of George II." (1827), and the "Introduction to the Literature of Europe in the 15th, 16th, and 17th Centuries" (1837–39).

Halland (häl′länd). A maritime laen of southern Sweden, lying on the Cattegat. Area, 1,899 square miles. Population, 146,296.

Halle, or **Halle-an-der-Saale** (häl′le-än-der-zä′le), formerly also **Halle-in-Sachsen** (häl′le-in-zäk′sen). A city in the province of Saxony, Prussia, on the Saale 20 miles northwest of Leipsic. It has important salt-works and considerable trade, and manufactures machinery, starch, and sugar. Objects of interest are the university, cathedral, Marktkirche, Church of St. Maurice, Red Tower, Rathaus, and Francke's Institutions. It was the birthplace of Handel. Halle was a Hanseatic town. It was acquired by Brandenburg in 1648. The French stormed it in 1806. Population, commune, 180,496, (1910).

Halle, Adam de la. See *La Halle.*

Halleck (hal'ek), **Fitz-Greene.** Born at Guilford, Conn., July 8, 1790: died at Guilford, Nov. 19, 1867. An American poet. He was one of the original trustees of the Astor Library (New York). With J. R. Drake he wrote the "Croaker" papers in the New York "Evening Post" (1819). Among his poems are "Fanny" (1819), "Marco Bozzaris" (1827). His poetical works were edited and published in 1869 by James Grant Wilson.

Halleck, Henry Wager. Born at Westernville, Oneida County, N. Y., Jan. 16, 1815: died at Louisville, Ky., Jan. 9, 1872. An American general. He graduated at West Point in 1839; served in the Mexican war; was promoted captain of engineers in 1853; and in 1854 resigned his commission in order to take up the practice of law at San Francisco. He was appointed major-general in the Union army at the outbreak of the Civil War, and assumed command of the Department of the Missouri Nov. 9, 1861, and of the Department of the Mississippi March 11, 1862. He commanded in person at the siege of Corinth, which he occupied May 30, 1862. He assumed command as general-in-chief of all the armies of the United States, with headquarters at Washington, July 11, 1862, an office in which he was superseded by General Grant, March 12, 1864. He was chief of staff to Grant, March 12, 1864,–April 19, 1865, when he was appointed to the command of the division of the James. He published "International Law" (1861), "Elements of International Law and Laws of War" (1866), etc.

Hallein (häl'līn). A town in Salzburg, Austria-Hungary, situated on the Salzach 8 miles south of Salzburg. It is noted for its salt-mines. Population, commune, 7,128, (1910).

Hallelujah Victory, The. A victory said to have been gained by the Britons over the Picts and Scots at Mold in Flintshire, March 30, 430. It was named from the war-cry adopted by the Britons at the suggestion of St. Germain, bishop of Auxerre, who was present at the battle.

Hallenga (häl-leng'gä). See *Bisharin.*

Haller (häl'ler), **Albrecht von.** Born at Bern, Switzerland, Oct. 16, 1708: died at Bern, Dec. 12, 1777. A distinguished Swiss physiologist, anatomist, botanist, and poet. He studied at Tübingen, Leyden, and Basel; traveled in France, England, Holland, and Germany; and settled as a physician at Bern in 1729, where he became city physician and librarian. His works include "Elementa physiologiæ corporis humani" (1757–66), "Bibliotheca botanica" (1771–72), "Bibliotheca anatomica" (1774–77), "Bibliotheca chirurgica" (1774–75), "Bibliotheca medicinæ practicæ" (1776–87), "Icones anatomicæ" (1743–50).

Haller, Berthold. Born at Aldingen, near Rottweil, Würtemberg, 1492: died at Bern, Feb. 25, 1536. A Swiss preacher, influential in establishing the Reformation at Bern.

Halley (hal'i), **Edmund.** Born at Haggerston, Shoreditch, London, Nov. 8, 1656: died at Greenwich, Jan. 14, 1742. A celebrated English astronomer. His father was engaged in the business of soap-boiling in London. He studied at St. Paul's School, and in 1673 entered Queen's College, Oxford, but left the university in 1676 without taking a degree. His astronomical studies were begun in his boyhood (his first communication to the Royal Society was sent before he was 20), and in 1676 he sailed for St. Helena for the purpose of observing the positions of the fixed stars in the southern hemisphere. The importance of observations made during this trip led Flamsteed to name him "the Southern Tycho." On Nov. 7, 1677, he made at St. Helena "the first complete observation of a transit of Mercury." In 1678 he was elected a fellow of the Royal Society. He was a friend of Sir Isaac Newton, and printed the "Principia" at his own cost. He was assistant secretary of the Royal Society and editor of the "Philosophical Transactions" 1685–93; was appointed Savilian professor of geometry at Oxford in 1703; became secretary of the Royal Society in 1713; and was appointed successor to Flamsteed as astronomer royal in 1721. From Nov., 1698, to Sept., 1700, he explored the South Atlantic in the Paramour Pink (returning once to England) for the purpose of studying the variation of the compass and discovering southern lands, and reached lat. 52° S. In 1701, in the same vessel, he surveyed the tides and coasts of the English Channel. He is best known from his studies of comets. He inferred from his computations that the comets of 1531, 1607, and 1682 were in reality the same body, and predicted its return in 1758, a prediction which was verified by its appearance on Christmas day of that year. This comet has since been known by his name.

Hallingdal (häl'ling-däl). A valley in southern Norway, about lat. 60°–61° N., noted for its connection with the ancient sagas.

Halliwell-Phillipps (hal'i-wel-fil'ips), **James Orchard.** Born at Chelsea, London, June 21, 1820: died at Hollingbury Copse, near Brighton, Jan. 3, 1889. An English antiquarian and Shaksperian scholar. He was the son of Thomas Halliwell, but in 1872 he succeeded to the property of his wife's father, Thomas Phillipps, and assumed that name. He became connected with the Shakspere Society in 1841. In March, 1872, he bought the theater at Stratford-on-Avon; he was also the means of buying Shakspere's house, New Place, at Stratford-on-Avon, and conveyed it to the corporation of Stratford. Among his works are "Early History of Free-Masonry in England" (1843), "Nursery Rhymes of England, etc." (1845), "Dictionary of Archaic and Provincial Words" (1847), 'Outlines of the Life of Shakspere" (1848). In 1853–65 he published a folio edition of Shakspere in 16 vols., and in 1862–71 "Lithographed Facsimiles of the Shaksperian Quartos." He edited many Middle English and early modern English works.

Hall of Fame, G. Ruhmeshalle (rö'mes-hälle). A building at Munich, Bavaria, completed 1853, consisting of a Greek Doric portico, with projecting wings, raised on a high basement of masonry. The portico contains 80 busts of celebrated Bavarians. The colossal statue of Bavaria, in bronze, by Schwanthaler, which stands beside the Ruhmeshalle, is 62 feet high: it represents a woman of robust form holding a wreath in her raised left hand, and with the Bavarian lion sejant by her side.

Hallowell (hol'ō-wel or hal'ō-wel). A city in Kennebec County, Maine, situated on the Kennebec 2 miles south of Augusta. It exports granite. Population, 2,864, (1910).

Hallstadt (häl'stät), **Lake of.** A lake in the Salzkammergut, Austria-Hungary, 7 miles south of Ischl, noted for picturesque scenery. Length, 5 miles.

Hallstatt (häl'stät). A village in Upper Austria, Austria-Hungary, situated on Hallstätter See 32 miles southeast of Salzburg: a salt-mining center.

Hallue (ä-lü'). A small tributary of the Somme, department of Somme, northern France. Near it, 6 miles northeast of Amiens, the Germans (about 20,000) under Manteuffel defeated the French (40,000–50,000) under Faidherbe, Dec. 23, 1870.

Halluin (ä-lü-aṅ'). A town in the department of Nord, France, on the Belgian frontier, near the Lys, 11 miles north by east of Lille. Population, commune, 16,158.

Hallwyler (häl'vēl-er) **See.** A lake in Switzerland, 16 miles north of Lucerne. Length, 5¼ miles.

Halm (hälm), **Karl.** Born at Munich, April 5, 1809: died there, Oct. 5, 1882. A German classical philologist and critic, from 1856 director of the state library and professor at the university in Munich.

Halmstad (hälm'städ). A seaport and the capital of the laen of Halland, Sweden, situated on the Cattegat, at the mouth of the Nissa, in lat. 56° 40′ N., long. 12° 52′ E. It has important salmon-fisheries, and is the seat of an old castle. Population, 18,009.

Halmstad, Laen of. See *Halland.*

Halpine (hal'pin), **Charles G.** Born at Oldcastle, County Meath, Ireland, Nov., 1829: died at New York, Aug. 3, 1868. An American journalist and humorist, author of the "Miles O'Reilly" papers, etc. He came to the United States in 1851; became assistant editor of the Boston "Post" in 1852, and editor of the New York "Leader" in 1857; served in the Federal army 1861–64; became assistant adjutant-general and colonel in 1862; and was editor of the New York "Citizen" in 1864, and register of the county of New York in 1867.

Hals (häls), **Frans.** Born at Antwerp about 1580: died at Haarlem, Netherlands, Aug., 1666. A celebrated Dutch portrait-painter. His works are in all the principal museums and galleries in England and on the Continent. The "Hille Bobbe" in the Metropolitan Museum, New York, is probably by his son Frans. There is a genuine "Hille Bobbe" in the Berlin Museum. Five of his seven sons were painters.

Halstead (hal'sted). A town in Essex, England, situated on the Colne 43 miles northeast of London. Population, 6,073.

Halyburton (hal'i-bėr-ṭon), **Thomas.** Born at Dupplin, Perthshire, Scotland, Dec. 25, 1674: died at St. Andrews, Scotland, Sept. 23, 1712. A Scottish divine, professor of divinity in St. Andrews University. His works, "Natural Religion Insufficient" (1714), "The Great Concern of Salvation" (1721), etc., were published posthumously.

Halys (hā'lis). The ancient name of the river Kizil Irmak.

Ham (ham). One of the sons of Noah, the reputed ancestor of the Hamitic races.

Ham (äm). A town in the department of Somme, France, situated on the Somme 35 miles east-southeast of Amiens. It is noted for its castle, dating in its present form from the 15th century: a picturesque fortress grouped about a central cylindrical donjon 100 feet in diameter and 100 high, with walls 36 feet thick. This has long been used as a state prison: among the prisoners have been Joan of Arc, the prince of Condé, Polignac, Louis Napoleon (1840–46), Cavaignac, and Changarnier. It was surrendered to the Germans Nov. 21, 1870. Population, commune, 3,233.

Hamadan (hä-mä-dän'). Capital of the province of Hamadan, Persia, about lat. 34° 48′ N., long. 48° 25′ E. It has been identified with Ecbatana. Population, estimated, 40,000. See *Ecbatana.*

Hamah (hä'mä). See *Hamath.*

Hamal (ha-mäl'). [Ar. *hamal*, a ram.] The usual name of the second-magnitude star *α* Arietis, in the forehead of the animal.

Haman (hā'man). A Persian courtier of the 5th century B. C. (See Esther iii.–vii.) He was hanged on the gallows he had caused to be made for Mordecai.

Hamann (hä'män), **Johann Georg.** Born at Königsberg, Prussia, Aug. 27, 1730: died at Münster, Prussia, June 21, 1788. A noted German littérateur and philosophical writer, surnamed "the Magus of the North." His collected works were edited by Roth 1821–43.

Hamar (hä-mär'). A small town in southern Norway, on Lake Mjösen.

Hamasah (ha-mä'se). [Ar., lit. 'bravery.'] The title of various collections of Arabian poems, of which the most celebrated is that in 10 books compiled by Abu-Teman in the 9th century. It was edited with a Latin translation by G. W. F. Freytag 1828–51.

Hamath (hā'math). [Heb., 'walled place,' 'fortress.'] A city in upper Syria, situated on the Orontes in lat. 35° 10′ N., long. 36° 39′ E., now called Hamah. Hamath was capital of a kingdom to which the territory of Israel reached under David, Solomon, and Jeroboam II. It often came in contact with Assyria. In the great confederation of the 12 cities against Shalmaneser II., about 860 B. C., Irhulena, king of Hamath, was, with the King of Damascus, the leader. Tiglath-Pileser III., about 730 B. C., took tribute from Eni-ilu, king of Hamath; and Sargon (722–705) records that he "rooted out the land of Amatu." Antiochus IV. Epiphanes (175–164) gave it the name Epiphania, by which it was known to the Greeks and Romans. In 639 A. D. it fell into the hands of the Arabs. The Arab historian Abulfeda was its governor 1310–31. Hamath is in Gen. x. 18 enumerated among the descendants of Canaan. The Hamatites were closely akin to the Hittites, if not a Hittite division. Of late, what are supposed to be Hittite inscriptions have been discovered in Hamath.

Hamaxiki. See *Levkas.*

Hambach (häm'bäch). A village in the circle of Neustadt, Bavarian Palatinate. At the castle here a political assembly of about 20,000 persons (Hambacher Fest) was held May 27, 1832. This is noteworthy as the first public appearance of the republican party in Germany.

Hamblet (ham'blet), **Prince of Denmarke, Hystorie of.** A translation from one of Belleforest's "Histoires tragiques." The original was written in 1570, and the translation was made soon after. It is in black-letter quarto. There can be very little doubt that Shakspere took his "Hamlet" from it.

Hamburg (ham'bėrg; G. pron. häm'börg). [D. *Hambro*, Dan. *Hamborg*, F. *Hambourg*, It. *Amburgo*, Sp. *Hamburgo.*] A state of the German Empire, comprising the city of Hamburg, its suburbs, the neighboring territory of Bergedorf and some smaller districts, and the outlying territory of Ritzebüttel, inclosed in Prussia. It is a republic, having a Senate (18 members) and a Bürgerschaft or House of Burgesses (160 members). It has 1 member in the Bundesrat, and 3 in the Reichstag. The prevailing religion is Protestant. (For history, see *Hamburg* (city), below.) Area, 160 square miles. Population, 874,878, (1905).

Hamburg. [D. *Hambro, Hamborgh*, Dan. Sw. *Hamborg*, F. *Hambourg*, Sp. Pg. *Hamburgo*, It. *Amburgo*, ML. *Hamburgum, Hamburga*, from G. *Hamburg*, OHG. *Hammaburg.*] A free city, forming with its territory a state of the German Empire. The city is situated on the Elbe, at the mouth of the Alster, in lat. 53° 33′ N., long. 9° 58′ E. It is the most important seaport of Germany, and, after London and New York, the largest commercial port in the world. It trades especially with Great Britain, the United States, and northern Europe; is an important place of embarkation for emigrants; and is the terminus of various steamship lines, including the Hamburg-American to New York. Its exports are grain, iron, fancy goods, butter, hides, etc. The city consists of the Altstadt and Neustadt, and the suburbs of St. Georg and St. Pauli. Altona adjoins it. There are extensive harbors and quays. St. Nicholas, one of the most important of modern churches in the Pointed style, was built by Sir G. Gilbert Scott. The architecture represents the most ornate type of the 13th century, with profuse sculpture inside and out. The length is 285 feet; that of the transepts, 151. The western spire is 473 feet high, and is surpassed in Europe only by the cathedrals of Cologne and Ulm, and by the Eiffel Tower. Other objects of interest are the Church of St. Peter, exchange, Johanneum (library, museum), Lake Binnen-Alster, Kunsthalle (picture-gallery), zoological garden, and museums. Hamburg was founded about 808, and was the seat of an archbishopric 834–1223. It was one of the chief Hanseatic cities. Its position as a free imperial city was acknowledged in 1510. The Reformation was introduced in 1529. It was incorporated with France in 1810; an attempt at rebellion was punished by Davout in 1813; and it regained its freedom in 1814. It has been successively a member of the Germanic Confederation, North German Confederation, and German Empire. In 1842 it suffered from a fire. It joined the Zollverein in 1888. Population, with suburbs, 936,000, (1910).

Hamefkuttelli. See *Atuamih.*

Hameln (hä'meln). A town in the province of Hannover, Prussia, on the Hamel and Weser 24 miles south of Hannover. It is noted in connection with the legendary "piper of Hameln" (see below), and contains the "Rattenfängerhaus." It was the scene of a Swedish victory over the Imperialists in 1633. Population, commune, 20,736.

Hameln (hä'meln), or **Hamelin** (ham'e-lin), **Piper of,** or **The Pied Piper of.** In medieval

legend, a magician who in the year 1284, for a stipulated sum of money, freed the town of Hameln from a plague of rats by playing on his pipe and leading the vermin, which followed the music, into the river where they were drowned. When the townsmen refused to pay the money, the piper returned and, again playing on his magical pipe, led the way through the Bungen-Strasse out of the town, this time followed by 130 children. He led them to a hill called the Koppenberg, into which they all entered and disappeared. The event is recorded in inscriptions on the Rathaus and elsewhere in the town, and was long regarded as historical. The legend has been told in rime by Robert Browning. He apparently founded it on Verstegan's account in his "Restitution of Decayed Intelligence" (1634). Brandenburg, Lorch, and other towns have a similar tradition, and there are Chinese and Persian legends much resembling it.

Hamerling (hä'mer-ling), **Robert.** Born at Kirchberg, Lower Austria, March 24, 1830: died at Gratz, July 13, 1889. An Austrian poet. His works include the epic poems "Ahasver in Rom" (1866), "Der Konig von Sion" (1868), etc.

Hamerton (ham'ėr-tọn), **Philip Gilbert.** Born Sept. 10, 1834: died Nov. 4, 1894. An English writer on art, landscape-painter, and etcher. His works include "Thoughts about Art," (1862), "Etching and Etchers" (1866), "Contemporary French Painters" (1867), "Painting in France, etc." (1868), "The Intellectual Life" (1873), "The Graphic Arts" (1882), "Human Intercourse" (1884). He also wrote several romances, and reprinted (1888) his articles written for "The Portfolio," an art periodical which he planned in 1869; and in 1889 he published "French and English: a Comparison," founded on his contributions to the "Atlantic Monthly."

Hami (hä-mē'), or **Khamil** (khä-mēl'). A town in Sungaria, Chinese empire, situated about lat. 42° 50′ N., long. 93° 40′ (?) E.: an important trading center.

Hamilcar (ha-mil'kär), surnamed **Barca** (bär'kä) or **Barcas** (bär'kas). Killed in Spain, 229 or 228 B. C. A Carthaginian general. He held Mount Ercte (Monte Pellegrino), Sicily, against the Romans 247–244; held Mount Eryx 244–241; suppressed the war with the mercenaries 241–238; and began the reduction of Spain to a Carthaginian province.

Hamilton (ham'il-tọn). A town in Lanarkshire, Scotland, on the Clyde, near the mouth of the Avon, 10 miles southeast of Glasgow. Near it is Hamilton Palace, a seat of the Duke of Hamilton, formerly noted for its pictures and other art treasures that were sold by auction in 1882. The ruined Cadzow Castle, the former seat of the Hamiltons, is in the vicinity. Bothwell Bridge is near by. Hamilton belongs to the Falkirk district of parliamentary burghs. Population, 32,775.

Hamilton. A town in Victoria, Australia, situated on Grange Burne creek in lat. 37° 44′ S., long. 142° 1′ E.

Hamilton. The capital of the Bermudas, situated on Great Bermuda, the largest of the group.

Hamilton. A city and lake port, the capital of Wentworth County, Ontario, Canada, situated on Burlington Bay, western end of Lake Ontario, 36 miles southwest of Toronto. It is at the head of navigation on Lake Ontario, and has important commerce and manufactures. Population, 81,969, (1911).

Hamilton. A town in Madison County, New York, situated on the Chenango River 36 miles southeast of Syracuse. It is the seat of Colgate (formerly Madison) University, which has a theological (Baptist) department and a preparatory department.

Hamilton. A manufacturing city, capital of Butler County, Ohio, situated on the Miami River 20 miles north of Cincinnati. Population, 35,279, (1910).

Hamilton. A family of the Scottish nobility descended from Sir Gilbert de Hamilton (13th century). The leading representatives are the Dukes of Abercorn and Hamilton. The present (13th) Duke of Hamilton (surname, Douglas-Hamilton) is the premier peer of Scotland.

Hamilton, Alexander. Born in the island of Nevis, West Indies, Jan. 11, 1757: died at New York, July 12, 1804. A celebrated American statesman. He settled in New York in 1772; attracted attention as a pamphleteer in the political agitation preceding the Revolution, 1774–75; entered the Continental service as an artillery captain in 1776; was a member of Washington's staff 1777–81; served with distinction at Yorktown in 1781; was a member of the Continental Congress 1782–83, of the Constitutional Convention in 1787, and of the New York ratifying convention in 1788; was secretary of the treasury 1789–95; was active head of the army 1798–1800; and was mortally wounded by Aaron Burr in a duel at Weehawken, New Jersey, July 11, 1804. He was the chief author of the "Federalist" (which see). His works have been edited by his son J. C. Hamilton (7 vols., 1851). See "Lives" by J. C. Hamilton (1834–40), Renwick (1841), Morse (1876), Shea (1880), Lodge (1882), and Allan McLane Hamilton (1910).

Hamilton, Count Anthony. Born probably at Roscrea, Tipperary, Ireland, 1646: died at St.-Germain-en-Laye, France, April 21, 1720. A French author, of British descent, third son of Sir George Hamilton (fourth son of the first Earl of Abercorn), and brother-in-law of the Comte de Gramont whose "Mémoires" he wrote (1713). He also wrote "Contes de féerie," etc. His complete works were published in 1812.

Hamilton, Claud, Lord **Paisley,** commonly called Lord **Claud Hamilton.** Born about 1543: died 1622. A Scottish politician, fourth son of the second Earl of Arran. He fought for Queen Mary at the battle of Langside; was implicated in the assassination of the regent Murray; was driven from Scotland in 1579; entered the service of Queen Elizabeth; and returned to Scotland, becoming there a leader of the Roman Catholic party.

Hamilton, Elizabeth. Born at Belfast, July 21, 1758: died at Harrogate, England, July 23, 1816. A British writer. She wrote "A Hindoo Rajah" (a series of criticisms on England, 1796), "Memoirs of Modern Philosophies" (a humorous work, 1800), "Letters on Education" (1801–02), "The Cottagers of Glenburnie" (1808), etc.

Hamilton, Lady (**Emma Lyon**). Born about 1765: died at Calais, Jan. 15, 1815. An Englishwoman, wife of Sir William Hamilton (ambassador at Naples), and mistress of Lord Nelson. She was of humble birth, illiterate, and of loose character, mistress of several persons, including Charles Greville and Sir William Hamilton before she married the latter. In early life she possessed great beauty of face and figure: later she became very fleshy. She attained considerable social success, became an intimate friend of Queen Maria Carolina of Naples, and played a somewhat important part in the political intrigues of that court in relation to England. Nelson first met her in 1793 at Naples. She was arrested and imprisoned for debt in 1813, but was released in the following year.

Hamilton, Frank Hastings. Born at Wilmington, Vt., Sept. 10, 1813: died in New York city, Aug. 11, 1886. An American surgeon. He was connected with Bellevue Hospital, New York city, from 1861 until his death, occupying the chair of the principles and practice of surgery in the Bellevue Medical College 1868–75. He wrote "A Practical Treatise on Fractures and Dislocations" (1860), "The Principles and Practice of Surgery" (1872), etc.

Hamilton, Gail. The pseudonym of Mary Abigail Dodge.

Hamilton, Gavin. Born at Lanark, 1730: died at Rome, 1797. A Scottish painter and antiquarian. He painted chiefly classical (Homeric) subjects. His most important labors were his excavations in Italy, which resulted in the discovery of many remains of antiquity. He conducted explorations at Hadrian's villa near Tivoli, on the Via Appia, about the Alban Mountains, ★and elsewhere.

Hamilton, Lord **George Francis.** Born at Brighton, England, Dec. 17, 1845. An English politician, third son of the first Duke of Abercorn. He was vice-president of the committee of council on education 1878–80, first lord of the admiralty 1885–86 and 1886–92, and secretary of state for India 1895–1903.

Hamilton, James, second Lord Hamilton and first Earl of Arran. Born about 1477: died before July 21, 1529. A Scottish politician, son of James, first Lord Hamilton. He was created earl of Arran by James IV. in 1503, and in 1513 commanded an expedition sent to aid the King of France against England. He supported the regent Albany during the minority of James V., and in 1517 was appointed a member of the council of regency, of which he became president.

Hamilton, James, second Earl of Arran, and Duke of Châtellerault. Died at Hamilton, Scotland, Jan. 22, 1575. A Scottish statesman, appointed governor of Scotland during the minority of Mary in 1542. He was forced by the queen dowager to abdicate in 1554.

Hamilton, James. Born 1769: died at Dublin, Sept. 16, 1829. A British teacher, known as the advocate of a particular method of instruction in languages. The "Hamiltonian" method was based on a literal rendering of the text (prior to the study of grammar) and the use of interlinear translations.

Hamilton, James. Born at Charleston, S. C., May 8, 1786: lost at sea, 1857. An American politician. He was member of Congress (Democrat) from South Carolina 1823–29, and governor of South Carolina 1830–32. While governor he advised the legislature to pass the Nullification Act, and was subsequently in command of the troops raised for the defense of the State under this act.

Hamilton, James. Born at Paisley, Scotland, Nov. 27, 1814: died at London, Nov. 24, 1867. A British Presbyterian clergyman and religious author, minister of Regent Square Church, London, 1841–67. He published "Life in Earnest" (1844), "The Royal Preacher" (1851), etc., and edited "Our Christian Classics" (1857–59).

Hamilton, Patrick. Born about 1504: burned at St. Andrews, Feb. 29, 1528. A Scottish Reformer, son of Sir Patrick Hamilton, and grandson of the first Lord Hamilton. He adopted and advocated the doctrines of the Reformation, and was put to death as a heretic.

Hamilton, Paul. Born in St. Paul's parish, S. C., Oct. 16, 1762: died at Beaufort, S. C., June 30, 1816. An American politician. He was comptroller of South Carolina 1799–1804; governor 1804–06; and was secretary of the navy during the first administration of James Madison, 1809–13. He endeavored to enforce the embargo policy of the government at the beginning of the War of 1812, and it was in spite of his mandate "to remain in Boston until further orders" that Hull in the Constitution gained the victory over the Guerrière.

Hamilton, Robert. Born at Edinburgh, June 11, 1743: died July 14, 1829. A Scottish mathematician and economist, professor of mathematics at Aberdeen. He wrote an "Inquiry concerning the Rise and Progress . . . of the National Debt of Great Britain and Ireland" (1813), etc.

Hamilton, Schuyler. Born at New York, July 25, 1822: died March 18, 1903. An American general, son of J. C. Hamilton. He published "History of the National Flag" (1853).

Hamilton, Thomas. Born at Glasgow, 1789: died at Pisa, Italy, Dec. 7, 1842. A Scottish author, brother of Sir William Hamilton (1788–1856). He wrote "Cyril Thornton" (1827), "Annals of the Peninsular Campaign" (1829), "Men and Manners in America" (1833).

Hamilton, William. Born at Bangour, Linlithgowshire, 1704: died at Lyons, France, March 25, 1754. A Scottish poet, author of the ballad "Braes of Yarrow" and other poems. His collected works were published in 1760.

Hamilton, Sir **William.** Born Dec. 13, 1730: died at London, April 6, 1803. A British diplomatist and archæologist, grandson of the third Duke of Hamilton. He was British envoy at Naples 1764–1800. He made extensive collections of ancient works of art, coins, etc., many of which were purchased for the British Museum. He purchased from its finder the "Warwick vase" (now at Warwick Castle), and bought the celebrated "Portland vase" (which see), selling it again to the Duchess of Portland. His second wife was the notorious mistress of Lord Nelson.

Hamilton, Sir **William.** Born at Glasgow, March 8, 1788: died at Edinburgh, May 6, 1856. A Scottish philosopher. He was made professor of civil history at Edinburgh in 1821, and was professor of logic and metaphysics there 1836–56. He published "Philosophy of the Unconditioned" (1829), and other contributions to the "Edinburgh Review," collected as "Discussions in Philosophy, Literature, and Education" (1852–53), and edited Reid's works (1846), and Stewart's works (1854–1855). His lectures on "Metaphysics" and "Logic" were edited by Mansel and Veitch (1858–60). See "Life" by Veitch (1869).

Hamilton, William Gerard. Born at London, Jan. 28, 1729: died there, July 16, 1796. An English politician. He was elected to Parliament in 1754, and, Nov. 13, 1755, during the debate on the address, delivered his maiden speech, which, as it remained his most notable effort, procured for him the nickname "single speech Hamilton." He was a commissioner for trade and plantations 1756–61, and chancellor of the exchequer in Ireland 1763–84.

Hamilton, William Richard. Born at London, Jan. 9, 1777: died there, July 11, 1859. An English antiquary and diplomatist. He was secretary to Lord Elgin, ambassador at Constantinople, and aided him in securing and bringing away the Elgin marbles (which see). In 1809 he became under-secretary of state for foreign affairs, and was minister at Naples 1822–1825. He wrote "Ægyptiaca, or some Account of the Antient and Modern State of Egypt, etc." (1809).

Hamilton, Sir **William Rowan.** Born at Dublin, Aug. 3–4, 1805: died Sept. 2, 1865. A celebrated British mathematician. He was remarkably precocious, especially in the study of languages, knowing, it is said, at least 13 at the age of 12; entered Trinity College, Dublin, in 1823; in 1824 discovered by theoretical reasoning conical refraction; was appointed in 1827, before graduation, professor of astronomy and superintendent of the observatory; and became president of the Royal Irish Academy in 1837. He is especially celebrated as the inventor of quaternions. He wrote "Lectures on Quaternions" (1853), "The Elements of Quaternions" (1866), etc.

Hamilton College. A classical college at Clinton, Oneida County, New York. It was founded as an academy by Samuel Kirkland in 1793, and chartered as a college in 1812. Connected with it are the Maynard Law School and the Litchfield Observatory. It has about 20 instructors and 200 students, and has 16 buildings.

Hamirpur (hum-er-pör'). **1.** A district in the Allahabad division, United Provinces, British India, intersected by lat. 25° 30′ N., long. 80° E. Area, 2,289 square miles. Population, 458,542.—**2.** The capital of the Hamirpur district, situated near the junction of the Betwa with the Jumna, in lat. 25° 58′ N., long. 80° 9′ E.

Hamites (ham'its). [From Ham, the son of Noah.] A race generally counted with the white race, together with their Semitic neighbors and kinsmen, but in which, from the earliest times, 3 varieties (a pale and red-haired, a reddish, and a dark-brown) have been distinguished. The blond type is found among the Berbers; the reddish among the Egyptians and Bedja; the dark-brown or black among the Somal, the Galla, and the Fulbe or Fulahs. In these three the admixture of Nigritic blood is evident. The earliest civilization of mankind (that of Egypt, to which all the others seem to be directly or indirectly indebted) flourished among the Hamites of the reddish type, in the Lower Nile valley. The Hamitic family of languages is generally divided into 3 subgroups: (*a*) the Libyan or Berber, spoken from the Canary Islands to Egypt; (*b*) the Egyptian, comprising Old Egyptian and Coptic with its 4 dialects; (*c*) the

Ethiopic, including the Bedja, Dankali, Somali, Galla, Agau, Saho, and Bilin. The Ethiopic is also called *Cushitic* or *Punic*. Lately the Fulah cluster has been added by some to the preceding, as prevailingly Hamitic. Owing to ethnic and linguistic mixtures with negroes, it is impossible to draw a clear line between Hamitic and Bantu-negro languages or tribes. Even the Hausa and Hottentot languages show traces of Hamitic structure. The Hamitic languages are sometimes called *semi-* or *sub-Semitic*. In eastern North Africa they are intermixed geographically with the Semitic; in western North Africa, the Semitic are superposed on the Hamitic. See *African languages* (under *Africa*), *Fulah*, *Hottentot*, *Berber*, *Bantu*.

Hamitic (ha-mit'ik). See *Hamites*.

Hamlet (ham'let), or **Amlet.** A mythical or semi-historical Danish prince whose story, originating in a Danish saga, is given by Saxo-Grammaticus. This story is given in a French version by Belleforest in 1559 in the fifth volume of his "Histoires tragiques." The English translation of this latter was published as "Hystorie of Hamblet," and it was also made into an English play, now lost, that probably served as a starting-point for Shakspere's "Hamlet." Henslowe mentions a play of this name as represented at Newington Butts, June 9, 1594, which was an "old play." Shakspere's "Hamlet" was played in 1600 or 1601, and printed first in 1603. It was entered on the "Stationers' Register," July 26, 1602, "A booke called the Revenge of Hamlett Prince Denmarke as yt was latelie Acted by the Lord Chamberleyne his Servantes." This was a very imperfect text, known as the first quarto. The second quarto, published in 1604, was a good text, thought to be as Shakspere left it. The third quarto, a reprint of the second, appeared in 1605; the fourth in 1611. There is a fifth quarto, undated. No others appeared during Shakspere's lifetime. The 4 folios are essentially the same text, which differs from the quartos. The German play "Der Bestrafte Brudermord, oder Prinz Hamlet aus Dænnemark" ("Fratricide punished, or Prince Hamlet of Denmark") is now thought to be probably a weak copy of the old play preceding the 1603 quarto. It is not known precisely when it appeared, but it was early in the 17th century. (See *Shakspere*.) About the character of Hamlet and his real or feigned insanity there has been much controversy. He shows the unfitness of a thoughtful man who sees both sides of a subject to deal with questions requiring prompt action under extraordinary circumstances.

Hamlet. An opera by Ambroise Thomas, first produced at Paris in 1868. The French words are by Barbier and Carré, after Shakspere. It was produced in London in Italian as "Amleto" in 1869.

Hamley (ham'li), Sir **Edward Bruce.** Born at Bodmin, Cornwall, April 27, 1824: died Aug. 12, 1893. A British soldier and author. He entered the army in 1843; served in the Crimean war; was professor of military history at the Staff College, Sandhurst, 1859–65, and commandant of the Staff College 1870–77; was chief of the commission for the delimitation of the Balkan and Armenian frontiers 1879–80; and commanded a division in the Egyptian war of 1882. Among his works are "The Operations of War Explained and Illustrated" (1866), and "The Strategical Conditions of our Indian Northwest Frontier" (1879).

Hamlin (ham'lin), **Hannibal.** Born at Paris, Maine, Aug. 27, 1809: died at Bangor, Maine, July 4, 1891. An American statesman. He was a member of Congress from Maine 1843–47; United States senator 1848–57; governor of Maine in 1857; United States senator 1857–61; Vice-President 1861–65; United States senator 1869–81; and United States minister to Spain 1881–83. He was originally a Democrat, but differed with his party on the question of slavery, and joined the Republicans about 1855.

Hamm (häm). A town in the province of Westphalia, Prussia, at the junction of the Ahse and Lippe, 22 miles south-southeast of Münster. It manufactures engines, tacks, etc.; is an important railway junction; and has warm baths. It was the ancient capital of the county of Mark. Population, commune, 38,429.

Hammarskjöld (häm'mär-shèld), **Lorenzo** (originally **Lars**). Born at Tuna, in the laen of Kalmar, Sweden, April 7, 1785: died at Stockholm, Oct. 15, 1827. A Swedish critic and poet. His chief work is "Svenska Vitterheten" ("Swedish Belles-Lettres," 1818–19: revised edition 1833).

Hamme (häm'me). A town in the province of East Flanders, Belgium, situated on the Durme 20 miles northwest of Brussels. Population, commune, 14,566.

Hammelburg (ham'mel-börg). A small town in Lower Franconia, Bavaria, on the Franconian Saale 22 miles north of Würzburg.

Hammer (häm'mer), **Friedrich Julius.** Born at Dresden, June 7, 1810: died at Pillnitz, near Dresden, Aug. 23, 1862. A German poet and novelist. His works include the novel "Leben und Traum" (1839), the poetical collection "Schau um dich und schau in dich" (1851), etc.

Hammer (ham'ėr), **The.** A popular surname of Judas Maccabæus.

Hammer and Scourge of England, The. A surname of William Wallace.

Hammerfest (häm'mer-fest). A seaport in the amt of Finmarken, Norway, situated on the island of Kvalö in lat. 70° 40′ N., long. 23° 40′ E. It exports fish, train-oil, etc., and has trade with Russia. It is a favorite starting-point for arctic expeditions, and is often visited by tourists. Population, about 2,500.

Hammer of Heretics, The. [L. *Malleus Hereticorum*.] A surname of Pierre d'Ailly, president of the Council of Constance 1414–18, and also of St. Augustine.

Hammer of Scotland, The. A surname of King Edward I. of England.

Hammer-Purgstall (häm'mer-pörg'stäl), **Joseph von.** Born at Gratz, Styria, June 9, 1774: died at Vienna, Nov. 23, 1856. An Austrian Orientalist and historian. He published "Geschichte des osmanischen Reichs" (1827–34), "Geschichte der goldenen Horde" (1840), "Geschichte der osmanischen Dichtkunst" (1836–38), "Geschichte der arabischen Litteratur" (1850–57), Oriental texts, etc.

Hammersmith (ham'ėr-smith). A borough (metropolitan) of London, situated north of the Thames, 6 miles west by south of St. Paul's: formerly noted for market-gardens. It returns 1 member to Parliament. Population, 121,603, (1911).

Hammond (ham'ond), **Henry.** Born at Chertsey, Aug. 18, 1605: died at Westwood, Worcestershire, April 25, 1660. An English divine and scholar. He graduated at Oxford (Magdalen College) in 1622; obtained the living of Penshurst, Kent, in 1633; became archdeacon of Chichester in 1643; sided with the Royalists in the civil war; and was a canon of Christ Church, Oxford, 1645–48. Hammond was a chaplain of the king, but was not allowed to attend him in his last days. He settled at Westwood in Worcestershire about 1649, and remained there until his death. He was a voluminous writer.

Hammond, James Henry. Born at Newberry, S. C., Nov. 15, 1807: died at Beach Island, S. C., Nov. 13, 1864. An American politician, governor of South Carolina 1842–44, and United States senator 1857–60.

Hammond, Samuel. Born in Richmond County, Va., Sept. 21, 1757: died at Horse Creek, Ga., Sept. 11, 1842. An American Revolutionary commander and politician. He fought with distinction at King's Mountain, Cowpens, Eutaw, and other battles in South Carolina and Georgia; was military and civil commandant of Upper Louisiana 1805–24; and was secretary of state in South Carolina 1831–35.

Hammond, William Alexander. Born at Annapolis, Md., Aug. 28, 1828: died at Washington, D. C., Jan. 5, 1900. An American physician, surgeon-general of the army 1862–64. Among his works are "Military Hygiene" (1863), "Insanity in its Medico-Legal Relations" (1866), "Diseases of the Nervous System" (1871), "Insanity in its Relations to Crime" (1873), "Spiritualism, etc." (1876), "Cerebral Hyperæmia, etc." (1878), "On Certain Conditions of Nervous Derangement" (1881). Among his novels are "Robert Severne" (1866), "Dr. Grattan" (1884), "Lal" (1884), "On ★the Susquehanna" (1887), etc.

Hammurabi (ham-mö-rä'bē). The first king of all Babylonia, with residence in the city of Babylon. In his long reign (2267–2213 B. C.) he showed himself great alike in war and peace. He drove out the remnants of the Elamitic invaders, united North and South Babylonia (Shumir and Akkad) under his sway, and made Babylon the metropolis of the united kingdom, which it remained during the whole of its existence for nearly 2,000 years, so that he may be termed the founder of the Babylonian empire. After freeing and uniting the country, he turned his attention to its protection and interior prosperity. To obviate the disastrous inundations and at the same time to provide the country with water, he executed one of the greatest works, the excavation of a gigantic canal, named after him *nahr-Hammurabi*, later famous as "the royal canal of Babylon." Besides this, he constructed a great walk along the Tigris, and erected many temples. Numerous inscriptions of him have survived.

Hamoaze (ham-ōz'). The estuary of the river Tamar, near Plymouth, England.

Hamon (ä-môn'), **Jean Louis.** Born at Plouha, Côtes-du-Nord, France, May 5, 1821: died at St.-Raphaël, Var, France, May 29, 1874. A French painter, chiefly of genre scenes.

Hampden (hamp'den), **John.** Born at London in 1594: died at Thame, Oxfordshire, England, June 24, 1643. A celebrated English statesman. He entered Parliament in 1621, was one of the leaders of the patriotic party in the Short and Long Parliaments, and was one of the "five members" impeached by Charles I. 1642. He commanded a regiment for the Parliament 1642–1643, and was mortally wounded at Chalgrove Field, June 18, 1643. He is chiefly known as the defendant in the case of the King *v.* John Hampden before the Court of Exchequer, 1637–38, for resisting the collection of the obsolete tax of ship-money, which Charles I. attempted to revive without the authority of Parliament. The case was decided against him, but in 1641 the House of Lords ordered the judgment to be cancelled.

Hampden-Sidney College. An institution of learning situated near Farmville, Prince Edward County, southern Virginia: founded in 1775, and chartered in 1783. It has about 10 instructors and 130 students.

Hampshire (hamp'shir), or **Southampton** (suTH-hamp'ton): abbreviated **Hants** (hants). [ME. *Hamtonshire*, *Hantesshire*, AS. *Hamtūnscīr*, from *Hamtūn*, Hampton (Southampton), and *scīr*, shire.] A maritime county of England, bounded by Berkshire on the north, Surrey and Sussex on the east, the English Channel on the south, and Wilts and Dorset on the west. It includes the Isle of Wight. It is traversed by the North and South Downs. The New Forest is situated in the southwest of it. It contains many Roman antiquities. Area (ad. co.), 1,626 square miles. Population (parl. co.), 797,634.

Hampstead (hamp'sted). [AS. *Hāmstede*, homestead.] A borough (metropolitan) of London, situated 4½ miles northwest of St. Paul's. It was formerly noted for its mineral springs, and as a literary center. It returns 1 member to Parliament. Hampstead Heath is a well-known pleasure-resort. Population, 85,510, (1911).

Hampton (hamp'ton). A village in Middlesex, England, 14 miles west-southwest of London. Population, 6,813.

Hampton. The capital of Elizabeth City County, Virginia, situated on Hampton Roads 15 miles north-northwest of Norfolk: seat of Hampton Normal and Agricultural Institute (which see). Population, 5,505, (1910).

Hampton Court. A royal palace on the Thames 12 miles from Charing Cross, built by Cardinal Wolsey. A great part of the highly picturesque battlemented Tudor buildings in red brick, surrounding 3 courts, still remains. The property originally consisted of about 1,000 acres of more or less barren land belonging to the Knight Hospitallers of St. John of Jerusalem. It was leased from the Priory of St. John in 1515 by Thomas Wolsey, archbishop of York and primate of England, who erected the original Gothic palace. In 1526 he surrendered the estate to Henry VIII., who added the chapel and great hall 1531–35. In the reign of William III., the great façade, modern state apartments and a gallery for the cartoons of Raphael were added by Sir Christopher Wren. The front on the fine French gardens is later, in the Renaissance style. The great hall, 106 by 40 feet, and 60 feet high, possesses a handsome open-framed roof with elaborate pendants. The state apartments are filled with paintings, many of them noted works. The cartoons by Raphael have been removed to the South Kensington Museum. A part of the palace is now occupied by persons of good family in reduced circumstances. Hampton Court is most intimately associated with James I. and William III., and was a place of imprisonment of Charles I.

Hampton Court Conference. A conference appointed by James I., at Hampton Court, in 1604, to settle the disputes between the Puritan party and the High-Church party in the Church of England. It was conducted on three days (Jan. 14, 16, and 18), and resulted in a few alterations of the liturgy, but entirely failed to secure the objects sought by the Puritans. An important indirect result of it was the revision of the Bible called the King James's or authorized version, which was suggested at that time.

Hampton Normal and Agricultural Institute. A training-school for negroes and Indians, situated near Hampton, Virginia, established by General S. C. Armstrong in 1868, and incorporated by the State of Virginia in 1870. Its object is to train young men and women of the negro and Indian races to become teachers among their own people.

Hampton Roads (hamp'ton rōdz). A channel connecting the estuary of James River with Chesapeake Bay, situated south of Fort Monroe, Virginia. Here, March 8, 1862, the Confederate ironclad Virginia (Merrimac) destroyed the Federal frigates Cumberland and Congress; and the following day there was a contest between the Virginia and the ironclad Monitor, the former retiring. This was the first engagement between ironclads. See *Monitor*.

Hampton, Wade. Born in South Carolina in 1754: died at Columbia, S. C., Feb. 4, 1835. An American general and politician. He served with distinction under Marion and Sumter in the Revolution; obtained the rank of major-general in 1813; was repulsed in an attack on Sir George Prevost at Chateaugay, Oct. 26, 1813; and frustrated the expedition against Montreal by his unwillingness to coöperate with his rival, General Wilkinson.

Hampton, Wade. Born at Columbia, S. C., March 28, 1818: died there, April 11, 1902. An American general in the Confederate service, and politician, grandson of Wade Hampton (1754–1835). He was an able cavalry commander in the Civil War, commanding the Hampton Legion at Bull Run 1861, and serving with distinction at Seven Pines, Antietam, Gettysburg, etc. He was governor of South Carolina 1876–79, and United States senator from that State 1879–91.

Hamun (hä-mön'). A large morass on the borders of Persia, Afghanistan, and Baluchistan.

Hanafites (han'a-fīts). The oldest and most important of the four orthodox sects of Sunnite Mohammedans, founded by Abu-Hanifah of Al-Kufah (about 700–770), a puritan in doctrine and the author of a system of jurisprudence. Also *Hanifites*.

Hanau (hä'nou). A town in the province of Hesse-Nassau, Prussia, at the junction of the Kinzig and Main, 10 miles east of Frankfort-on-the-Main. It has flourishing commerce and manufactures. The Grimm brothers were born there. It was the capital of an ancient countship of Hanau. Here, Oct. 30, 1813, Napoleon, with 70,000 men, encountered on the retreat from Leipsic an Austro-Bavarian army of 30,000 men under Wrede, who was compelled to retire after having inflicted severe losses on the French. Population, commune, 31,637.

Hancock (han'kok), **Albany.** Born at Newcastle-on-Tyne, Dec. 24, 1806: died there, Oct.

24, 1873. An English zoölogist. He wrote, with Adler, "Monograph of British Nudibranchiate Mollusca" (1845–55), etc.

Hancock (han'kok), **John.** Born at Quincy, Mass., Jan. 12, 1737: died at Quincy, Oct. 8, 1793. A noted American statesman. He was president of the Provincial Congress 1774–75; president of Congress 1775–77; the first signer of the Declaration of Independence; and governor of Massachusetts 1780–85 and 1787–93.

Hancock, Winfield Scott. Born at Montgomery Square, Pa., Feb. 14, 1824: died at Governor's Island, near New York, Feb. 9, 1886. An eminent American general. He graduated at West Point in 1844; served as a lieutenant in the Mexican war; was commissioned a brigadier-general of volunteers at the outbreak of the Civil War; served under McClellan in the Peninsular campaign; commanded the first division of the second corps at Antietam Sept. 17, 1862, and at Fredericksburg, Dec. 13, 1862; commanded a corps at Gettysburg, July 1–3, 1863, and at Spottsylvania Court House (where he took 4,000 prisoners), May 12, 1864; was commander of the military department of the Atlantic 1872–86; and was an unsuccessful Democratic candidate for the presidency in 1880.

Hancock House. An old house formerly standing in Boston, Massachusetts. It was built in 1737, and was the residence of Governor John Hancock 1780–93. It was demolished in 1863.

Handegg Fall (hän'deg fâl). A cascade of the Aare, in the eastern part of the Bernese Oberland, Switzerland. Height, 250 feet.

Handel (han'del), **George Frederick,** G. **Georg Friedrich Händel.** Born at Halle, Prussia, Feb. 23, 1685: died at London, April 14, 1759. A celebrated German composer. He studied with Zachau, organist of the cathedral at Halle, for 3 years. He then went to Berlin, where his powers of improvisation caused him to be regarded as a prodigy; then to Halle, where his father died. It became necessary for him to support his mother, and he went to Hamburg, where he entered the orchestra of the Opera House as "violino di ripieno." He soon became known, and was made conductor. In 1705 his first opera, "Almira," was produced there. In 1706 he went to Italy. Returning to Germany in 1709, he accepted the position of kapellmeister from the Elector of Hanover, on condition that he should be allowed to visit England, having already received pressing invitations to do so. He first went to London in 1710. His opera "Rinaldo" was produced there in 1711. He undertook the direction of the Italian opera in 1720. Buononcini and Ariosti, both of whom he had known at Halle, also went to London about this time and formed an opposition to him, which gave rise to much feeling and to Byrom's epigram ending

> "Strange all this difference should be
> 'Twixt Tweedledum and Tweedledee!"

From 1729–34 he was in partnership with Heidegger at the King's Theatre. In 1737 he became bankrupt. In 1739, when he was about 54, he began to compose the oratorios which made him famous. In 1752 he was attacked by cataract, and was couched three times, but without success. He was nearly if not entirely blind for the rest of his life, but continued to preside at the organ during his own oratorios. His fame increased, and the animosity which had pursued him during his earlier years died away. He is best known by his oratorios "Esther" (1720), "Saul" (1739), "Israel in Egypt" (1739), "The Messiah" (1742), "Samson" (1743), "Judas Maccabæus" (1747), "Joshua" (1748), "Jephthah" (1752), etc. He wrote 27 oratorios, more than 40 operas, "Acis and Galatea" and "Alexander's Feast" (cantatas), besides a great deal of church and chamber music, odes, songs, etc. See his "Life" by Mainwaring, Scholcher, and Chrysander.

Handel and Haydn Society. An American musical society, founded at Boston in 1815.

Handel Society. 1. An English society for the publication of Handel's works, formed in 1843 and dissolved in 1848. His works were issued 1843–58.—2. [G. *Händel-Gesellschaft.*] A German society for the publication of Handel's works, formed in 1856. These works were published 1859–94 under the editorship of Chrysander.

Handsome Swordsman, The. [F. *Le beau sabreur.*] A surname given to Murat.

Han dynasty. See the extract.

> In the year 207 B. C. another period of anarchy was ended by Kaou-te, who, gathering up again all China under his rule, founded the celebrated Han dynasty, which flourished till 220 A. D., or, roughly speaking, from the days of Hannibal to those of Caracalla.
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> *Hodgkin*, Italy and her Invaders, II. 16.

Haneberg (hä'ne-berg), **Daniel Bonifacius von.** Born at Tanne, near Kempten, Bavaria, June 17, 1816: died at Spires, Bavaria, May 31, 1876. A German Roman Catholic prelate and theologian. He was professor of theology at Munich 1841–51, abbot 1844, and bishop of Spires 1872. He wrote various theological, historical, and polemical works.

Hanega (han'ē-gä). A tribe of North American Indians, living on the west coast of Prince of Wales Island, Alaska. They number about 500. See *Koluschan.*

Hanes (hā'nēz). An ancient Egyptian city (Isa. xxx. 4). See the extract.

> But what and where was Hanes? The Greek translators of the Old Testament, labouring in Egypt, could not tell; the patient Chaldees who paraphrased the Scripture in the vulgar tongue of Palestine could not tell. Gesenius, that prince of modern Hebrew scholars, guessed that Hanes must be the city which the Copts called Hnes, the Greeks Heracleopolis, the town of Hercules, one the civil, the other the religious name.
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> ★ *Poole*, Cities of Egypt, p. 31.

Hang-chau, or **Hangchow** (häng'chou). The capital of the province of Che-kiang, China, situated near the river Tsien-tang, about lat. 30° 20′ N., long. 120° 8′ E. It was long noted for its trade and its silk manufactures, and as a literary center. It was held by the Taipings 1861–64. Population, 350,000.

Hangö-Udde (häng'gė-ö'de). A seaport in Finland, situated at the entrance of the Gulf of Finland, in lat. 59° 51′ N., long. 22° 57′ E. Here, Aug. 7, 1714, the Russians defeated and captured the Swedish admiral Ehrenskjöld.

Han-hai (hän-hī'). A name of the western part of the Gobi desert, or of that desert itself.

Hanifites. See *Hanafites.*

Hanka (hänk'ä), **Vaclav.** Born near Königgrätz, Bohemia, June 10, 1791: died at Prague, Jan. 12, 1861. A Bohemian philologist and poet, author of grammatical works on Bohemian and other Slavic languages.

Hänke, or **Haenke** (henk'e), **Thaddeus.** Born at Kreibitz, Bohemia, Oct. 5, 1761: died near Cochabamba, Upper Peru, Dec., 1817. A Bohemian botanist. As naturalist of Malaspina's expedition, he went to Peru, 1790; and, after visiting Chile, California, Mexico, and the Philippines, fixed his residence in Cochabamba, 1796, founding a botanical garden. Thence he made various excursions. He published in Spanish a work on the Peruvian tributaries of the Amazon. His botanical writings were printed after his death.

Hankel (hänk'el), **Wilhelm Gottlieb.** Born at Ermsleben, Prussia, May 17, 1814: died at Leipsic, Feb. 17, 1899. A German physicist, professor of physics at Leipsic 1849–99, best known for his researches in electricity. His investigations have been principally of the thermo-electric properties of crystals.

Hankow, or **Han-kau** (hän-kou'). A river port in the province of Hu-peh, China, situated at the confluence of the Han with the Yangtse, opposite Hanyang and nearly opposite Wuchang, in lat. 30° 33′ N., long. 114° 20′ E. It was opened to foreign trade in 1861, and exports tea. Population, 820,000.

Hanley (han'li). A town in Staffordshire, England, 31 miles south of Manchester. It is noted for its pottery manufacture, and returns 1 member to Parliament. In 1910 it became a part of Stoke-upon-Trent.

Hannah (han'ä). [Heb., 'grace'; Gr. *Ἄννα.*] A wife of Elkanah, and mother of the prophet Samuel.

Hannay (han'ā), **James.** Born at Dumfries, Scotland, Feb. 17, 1827: died at Barcelona, Spain, Jan. 9, 1873. A British critic, novelist, and miscellaneous author. From 1840–45 he was a midshipman in the royal navy, and consul at Barcelona 1868–73. Among his works are "Satire and Satirists" (1854), "Studies on Thackeray" (1869), the novels "Singleton Fontenoy" (1850), "Eustace Conyers" (1855), and critical essays.

Hannibal (han'i-bal). [Punic, 'grace of Baal'; L. *Hannibal*, F. *Hannibal, Annibal*, It. *Annibale*, Sp. *Anibal.*] Born 247 B. C.: committed suicide at Libyssa, Bithynia, probably 183 B. C. A famous Carthaginian general, son of Hamilcar Barca. He accompanied his father to Spain about 238; succeeded Hasdrubal as commander of the army in 221; completed the conquest of Spain south of the Ebro 221–219; besieged and took Saguntum in 219; crossed the Alps, probably by way of the Little St. Bernard, in 218; gained the victories of the Ticino and the Trebia in 218, of Lake Trasimene in 217, and of Cannæ in 216; wintered at Capua 216–215; captured Tarentum in 212; marched against Rome in 211; and was recalled to Africa in 203. He was defeated by Scipio Africanus Major at Zama 202. He became the chief magistrate of Carthage, and about 195 was exiled to Syria, and later to Bithynia.

Hannibal. A city in Marion County, Missouri, situated on the Mississippi in lat. 39° 44′ N., long. 91° 23′ W. It is an important railway, commercial, and manufacturing center. Population, 18,341, (1910).

Hannington (han'ing-ton), **James.** Born near Brighton, England, Sept. 3, 1847: killed near Lake Victoria Nyanza, Oct. 29, 1885. An English divine, bishop of eastern equatorial Africa. He sailed as a missionary for Africa in March, 1882, but shortly returned to England. He was appointed bishop, and returned to Africa in 1884. In 1885 he headed an expedition to open up a route to Victoria Nyanza. With a small party he reached the lake, but was captured by the natives and murdered.

Hanno (han'ō). King of Gaza, one of the five confederate cities of the Philistines. He is often mentioned by the name of Hanunu in the Assyrian inscriptions, and was involved in the conflict between Assyria and Egypt, Gaza being the frontier fortress on the Egyptian highway barring the road to the south. He is first mentioned in the annals of Tiglath-Pileser III. (745–727), against whom he rebelled, but at the approach of whose army (about 732) he fled to Egypt. Afterward he allied himself with Sabaco, the Ethiopian king of Egypt (the biblical So, Assyrian Sabe), against Sargon II. (722–705), shared the defeat of Sabaco in the memorable battle of Raphia (720), and was carried captive to Assyria.

Hanno (han'ō). Lived probably in the 5th century B. C. A Carthaginian navigator who led a colonizing expedition to the western coast of Africa. An account of his voyage is extant in a Greek translation ("Periplus").

> "In the flourishing times of Carthage" (no nearer date is known), Hanno and Himilco, two brothers belonging to the dominant clan of Mago, were despatched by the Senate to find new trading stations, and to found new colonies of the half-bred "Liby-Phœnician" population, from whose presence the State was always anxious to be freed. Each admiral was in command of a powerful fleet. Hanno was directed to go south from the Pillars of Hercules, and to skirt the African coast; Himilco was in like manner directed to keep to the coast of Spain. The records of both voyages were long preserved upon tablets in the temple of Moloch; and Hanno's account is still extant in a Greek translation. Himilco's tablet is lost, though it seems to have been extant as late as the fourth century of the Christian era; but its form is known from the "Periplus of Hanno," and its substance is, to some extent, preserved in the extracts of Avienus.
>
> *Elton*, Origins of Eng. Hist., p. 20.

Hanno (han'ō), surnamed "The Great." Lived in the 3d century B. C. A leader of the aristocratic party at Carthage, an opponent of Hamilcar Barca and Hannibal.

Hanno, or **Anno** (an'ō), Saint. Killed 1075. An archbishop of Cologne. He became chancellor of the empire in the reign of Henry III., and was elevated to the see of Cologne in 1056. In 1062, placing himself at the head of the princes disaffected with the administration of the regent Agnes of Poitou, he abducted the young king Henry IV. from Kaiserswerth to Cologne, and usurped the regency.

Hannover (hän-nō'ver), Eng. **Hanover** (han'-ō-vėr), F. **Hanovre** (ä-nōv'r). A province of Prussia. Capital, Hannover. The main portion is bounded by the North Sea, Oldenburg, Schleswig-Holstein, and Hamburg (separated from these two by the Elbe) on the north, Mecklenburg and Brandenburg (separated by the Elbe) on the northeast, the province of Saxony on the east, Brunswick, Waldeck, Lippe, Schaumburg-Lippe, and Westphalia on the south, and the Netherlands and Oldenburg on the west. It is nearly cut in two by Oldenburg. South of it is a detached portion, separated by Brunswick, and reaching south to Hesse-Nassau, and there are several minor exclaves. The surface is generally level; the Harz, Weser hills, and Teutoburger Wald are in the south. The chief rivers are the Ems, Weser (with the Aller and Leine), and Elbe. The leading occupation is agriculture. In the south are mines of coal, iron, lead, copper, and silver. There are considerable manufactures. The province is divided into 6 districts—Hannover, Hildesheim, Osnabruck, Luneburg, Aurich, and Stade. The great majority of the population is Protestant. Hannover formed part of the old duchy of Saxony. The Welf house, which had acquired Bavaria in 1070, obtained Luneburg, etc., in 1120. After the deposition (1180) of Henry the Lion, duke of Saxony and Bavaria, his son William obtained (1203) Luneburg, the Upper Harz, etc. His son Otto was made duke of Brunswick and Luneburg in 1235, and acquired Celle, Hannover, etc. There were various divisions and reunions, and finally two main lines, Luneburg and Wolfenbuttel. In 1692 the principality of Luneburg became the electorate of Hanover. The second elector, George Louis, succeeded to the British throne as George I. in 1714 (founder of the British line of Hanover, Brunswick, or the Guelfs: see *George I.*). The duchies of Bremen and Verden were acquired in 1719. Hannover was occupied by the French in 1803; was ceded to Prussia in 1805; and was taken from Prussia in 1807. Part of it was allotted to the kingdom of Westphalia in 1807, and another portion in 1810. It was liberated in 1813. By the Congress of Vienna (1814–15) it was raised to a kingdom, and received accessions (East Friesland, Hildesheim, etc.). It entered the Germanic Confederation in 1815. A constitution was given to it in 1833, which was suspended in 1837. Hannover was separated from Great Britain in 1837, Ernest Augustus, duke of Cumberland, succeeding King William of England. An alliance between Prussia, Hannover, and Saxony was formed in 1849. Hannover sided with Austria against Prussia in 1866. It was annexed to Prussia in 1866. The Duke of Cumberland (representative of the house of the Guelfs) resigned his claims on Hannover in 1892, receiving in exchange from Prussia the "Guelf fund." (See *Brunswick.*) Area, 14,870 square miles. Population, 2,759,544.

Hannover, Eng. **Hanover.** The capital of the province of Hannover, Prussia, situated on the Leine in lat. 52° 23′ N., long. 9° 43′ E. It has recently become an important railway, commercial, and manufacturing center. It manufactures iron, machinery, etc. Among the objects of interest are the Waterloo column, war monument, Kestner museum, palace, Marktkirche, museum, picture-gallery, Rathaus, and theater. Near the city are the Herrenhausen castle and the polytechnic school (former *Welfen-Schloss*). It was an ancient Hanseatic town and a former ducal and royal capital. Population, with suburbs, 299,753, (1910).

Hanoi (hä-nō'i), or **Kesho** (kesh'ō). The capital of Tongking, situated about lat. 21° 10′ N., long. 105° 40′ E., on the river Sangkoi or Songka. It was occupied by the French in 1882.

Hanotaux (han-ō-tō'), **Albert Auguste Gabriel.** Born at Beaurevoir, Aisne, France, Nov. 19, 1853. A French author and statesman, minister of foreign affairs 1894–95 and 1896–98.

Hanover. See *Hannover.*

Hanover. A town in Grafton County, New Hampshire, situated on the Connecticut River. It is the seat of Dartmouth College (which see). Population 2,075, (1910).

Hanover, House of. The present reigning family of the United Kingdom of Great Britain and Ireland. See *George I.*

Hanover, Treaty of. An alliance for mutual aid concluded between England, France, and Prussia, Sept., 1725. It was directed against the union between Austria and Spain.

Hanover Court House. The capital of Hanover County, Virginia, 17 miles north of Richmond. Here, May 27, 1862, the Union general Fitz-John Porter defeated a force of 13,000 Confederates. The Union loss was 397; that of the Confederates, between 200 and 300 killed, and 730 captured.

Hanover Square. A square in the West End of London, south of Oxford street and west of Regent street. It received its name in the days of the early popularity of George I. St. George's, Hanover Square, is the most fashionable church for marriages in London: it gives name to one of the parliamentary boroughs. The square was built about 1731, when the place for executions was removed from Tyburn, lest the inhabitants of the "new square" should be annoyed by them. The bronze statue of William Pitt in the square is by Chantrey (1831). *Hare*, London, II. 138.

Hansa, The. See *Hanseatic League.*

Hansard (han'särd), **Luke.** Born at Norwich, England, July 5, 1752: died at London, Oct. 29, 1828. An English printer, best known from his publication of parliamentary reports. He printed the "Journal of the House of Commons" from 1774.

Hanseatic League (han-sē-at'ik lēg), or the **German Hanse** or **Hansa.** A medieval confederation of cities of northern Germany and adjacent countries, called the Hanse towns, at one time numbering about 90, with affiliated cities in nearly all parts of Europe, for the promotion of commerce by sea and land, and for its protection against pirates, robbers, and hostile governments. At the height of its prosperity it exercised sovereign powers, made treaties, and often enforced its claims by arms in Scandinavia, England, Portugal, and elsewhere. Its origin is commonly dated from a compact between Hamburg and Lubeck in 1241, although commercial unions of German towns had existed previously. The league held triennial general assemblies (usually at Lubeck, its chief seat); and, after a long period of decline and attempts at resuscitation, the last general assembly, representing 6 cities, was held in 1669. The name was retained, however, by the union of the free cities of Lubeck, Hamburg, and Bremen, which are now members of the German Empire.

Hansen (hän'sen), **Heinrich.** Born at Hadersleben, Schleswig, Nov. 23, 1821: died at Copenhagen, July 11, 1890. A Danish architectural painter.

Hansen, Peter Andreas. Born at Tondern, Schleswig, Dec. 8, 1795: died at Gotha, Germany, March 28, 1874. A noted German astronomer (originally a watchmaker), director of the observatory at Gotha from 1825. He wrote "Methode zur Berechnung der absoluten Störungen der kleinen Planeten" (1856–59), "Tables de la lune" (1857), "Tables du soleil" (with Olafsen, 1854–57), etc.

Hansi (hän'sē). A town in the Panjab, India, 80 miles northwest of Delhi. Population, over 16,500.

Hansom (han'sǫm), **Joseph Aloysius.** Born at York, England, Oct. 26, 1803: died at London, June 29, 1882. An English architect, inventor of a patent safety cab which was named from him the "Hansom." The principal feature of the original vehicle was the "suspended" axle. It had no outside seat.

Hansteen (hän'stān), **Christopher.** Born at Christiania, Norway, Sept. 26, 1784: died at Christiania, April 15, 1873. A Norwegian astronomer and physicist, noted especially for his researches in terrestrial magnetism. He published "Untersuchungen über den Magnetismus der Erde" (1819), "Resultate magnetischer, etc., Beobachtungen" (1863), etc.

Hanswurst (häns'vörst). [G., 'Jack Sausage.'] A conventional buffoon in old German comedy. See *Gottsched.*

He was servant, messenger, spy, intrigant, and conjuror, and was dressed in motley and provided with a cracking whip, like the old gleeman. He was obscene and vulgar, a great eater and drinker, a braggart and a coward. He was the hero of farce and the jester of tragedy, and he even forced his way into Hamburg Opera. . . . He went under different names at different periods, Pickelhering, Harlequin, and Hanswurst being the most frequent. . . . As early as 1708 a German theatre was established in the imperial capital, and its founder, Joseph Stranitzky, a Silesian, made extensive use of the characters and plots of Italian farce: he himself acted Harlequin, to whom he gave the old German name of Hanswurst, a title borne occasionally by the clown of the earlier drama. He made him appeal more directly to the Viennese. His Hanswurst came from Salzburg, just as the Italian Arlecchino came from Bergamo, and both were made to speak in their native dialect. As Arlecchino has his own special costume, made of triangular patches of cloth, so Hanswurst always appeared as a peasant with the characteristic green pointed hat. *Scherer*, Hist. German Lit. (trans.), I. 398.

Hantiwi (hän-tē'wē), or **Hantewa** (hän-tā'wä). An almost extinct tribe of North American Indians. See *Palaihnihan.*

Hants. See *Hampshire.*

Hanuman (ha'nō-män). [Skt., lit. 'having (large) jaws.'] In Hindu mythology, a monkey chief who is a conspicuous figure in the Ramayana. He and the other monkeys who assisted Rama in his war against Ravana were of divine origin and superhuman powers. Hanuman jumped from India to Ceylon in one bound, tore up trees, carried away the Himalayas, and performed other wonderful exploits. Accompanying Rama on his return to Ayodhya, he received from him the reward of perpetual life and youth. His exploits are favorite topics among Hindus from childhood to old age, paintings of them are common, and there are temples for his worship.

Hanumannataka (han"ō-man-nat'a-ka). In Sanskrit literature, a drama, by various hands, on the subject of the adventures of the monkey chief Hanuman, written in the 10th or 11th century.

Hanway (han'wā), **Jonas.** Born at Portsmouth, England, Aug. 12, 1712: died at London, Sept. 5, 1786. An English traveler and philanthropist. He became the partner of an English merchant in St. Petersburg in 1743; and 1743–44 made a mercantile journey to Persia, in which he suffered many misfortunes. He published an account of it in 1753. His later years were occupied with various philanthropic schemes, especially in behalf of poor children. He advocated the establishment of Sunday-schools. He is said to have been the first habitually to carry an umbrella in the streets of London.

Hanyang (hän-yäng'). A large city in China, nearly adjoining Hankow (which see).

Haparanda (hä-pä-rän'dä), properly **Haaparanta** (hä-pä-rän'tä). A small town in the laen of Norrbotten, Sweden, situated at the head of the Gulf of Bothnia, opposite Torneå, on the boundary of Sweden and Finland, in lat. 65° 51′ N., long. 24° 2′ E.

Hapi (hä'pē). In Egyptian mythology, the Nile as a deity; the god Nilus.

We can more easily understand the worship of the god Hapi, the Nile. We can readily realise that the Egyptians paid divine honours to the river that brought them all blessings. It is true no special temples seem to have been erected to this god, but we find that gifts were presented to him everywhere, and he was worshipped as a god in hymns and was identified with other gods.

La Saussaye, Science of Religion (trans.), p. 411.

Hapitu. See *Tusayan.*

Happy Valley, The. In Johnson's "Rasselas," a garden of peace where the Prince of Abyssinia lived. It was almost impossible to get into or out of it. See *Rasselas.*

Hapsburg (haps'bėrg; G. pron. häps'börg), or **Habsburg** (häps'börg). **House of.** [G. *Hapsburg, Habsburg*, orig. *Habichtsburg*, hawk's castle.] A German princely family which derived its name from the castle of Hapsburg (which see), and which has furnished sovereigns to the Holy Roman Empire, Austria, and Spain. The title Count of Hapsburg was assumed by Werner I., who died in 1096. Count Rudolf was elected emperor as Rudolf I. in 1273 and acquired Austria, and founded the imperial line which reigned 1273–91, 1298–1308, 1438–1740. The title archduke of Austria was revived in 1453. In 1477 the emperor Maximilian I. acquired the domain (except the duchy) of the ducal house of Burgundy by marriage with the heiress Mary, and in 1490 had all the Hapsburg possessions united in his hands by the abdication of Count Sigismund. His son Philip the Fair married Joanna the Insane, queen of Aragon and Castile. Their eldest son became king of Spain as Charles I. in 1516, and emperor as Charles V. in 1519; their second son Ferdinand received the Austrian crown, to which he added by election the kingdoms of Bohemia and Hungary. The Spanish line was continued by Charles's son Philip II., and reigned 1516–1700. On the abdication of the imperial crown by Charles V. in 1556, he was succeeded by his brother Ferdinand, who continued the imperial line, the last male representative of which was Charles VI. On the death of Charles VI. in 1740, his daughter Maria Theresa succeeded to the Austrian inheritance by virtue of the pragmatic sanction (which see). She married Francis I., grand duke of Tuscany, of the house of Lorraine, who became emperor in 1745, and founded the Hapsburg-Lorraine line, members of which ruled as emperors of the Holy Roman Empire until its abolition in 1806, and have since ruled as emperors of Austria.

Hapsburg Castle. See the extract.

Hapsburg is a castle (built about A. D. 1020) in the Aargau on the banks of the Aar, and near the line of railway from Olten to Zurich, from a point on which a glimpse of it may be had. "Within the ancient walls of Vindonissa," says Gibbon, "the castle of Hapsburg, the abbey of Königsfelden, and the town of Brugg have successively arisen. The philosophic traveller may compare the monuments of Roman conquests, of feudal or Austrian tyranny, of monkish superstition, and of industrious freedom. If he be truly a philosopher, he will applaud the merit and happiness of his own time." *Bryce*, Holy Roman Empire, p. 213.

Hapur (hä-pör'). A town near Meerut, India.

Har. Same as *Hormakhu.*

Hara (hä'ra). In Hindu mythology, a name of Shiva.

Haraforas. See *Alfures.*

Harald. See *Harold.*

Haran (hā'ran). [Heb. *Haran*, Assyro-Babylonian *Harranu*, Gr. Χαῤῥάν, L. *Carræ* or *Charra.*] A city in Mesopotamia, situated on the Belias (Belich, ancient Bilichus), a small affluent of the Euphrates, 10 hours southeast from Edessa. The Assyrian meaning of the name is 'road,' probably so called as the crossing-point of the Syrian, Assyrian, and Babylonian trade routes. In the Old Testament it is mentioned in connection with the patriarchs, and Ezekiel (xxvii. 23) speaks of it as a considerable trading center. It is often mentioned in the cuneiform inscriptions. It was an ancient seat of the worship of the moon-god Sin; and Nabunaid, the last Babylonian king (555–538 B. C.), relates that Sin, in a dream, commanded him to restore his temple E-hul-hul ('house of joy') in Haran, which was destroyed by the Scythians during their invasion under Asurbanipal. Nabunaid thereupon restored or rather completed the restoration of the temple, and adorned the city. Haran became famous among the Romans, being near the scene of the defeat of Crassus by the Parthians. About the time of the Christian era it appears to have formed part of the kingdom of Edessa. Afterward it came with that kingdom under the dominion of the Romans. In the 4th century it was the seat of a bishop. At present it is a small village inhabited by a few Arab families.

Harar (hä-rär'), or **Hurrur** (hör-rör'). 1. A small state in the Galla country, Abyssinia.—2. The capital of Harar, situated about lat. 8° 45′ N., long. 42° E. Population, about 50,000.

Harari (hä-rä'rē), or **Adari** (ä-dä'rē). A Semitic dialect, mixed with Hamitic words, spoken only in the important city and small state of Harar. The language is allied with Geez and Amharic. The people are Mohammedans.

Harbour Grace (här'bor grās). A seaport in southeastern Newfoundland, situated on Conception Bay 29 miles west-northwest of St. John's. Population, 5,184.

Harburg (här'börg). A river port in the province of Hannover, Prussia, situated on the southern arm of the Elbe 6 miles south of Hamburg. It is increasing in importance. Population, commune, 56,238.

Harcourt (här'kōrt). 1. A character in Shakspere's "Henry IV.," part 2.—2. A character in Wycherley's play "The Country Wife."

Harcourt, Simon, first Viscount Harcourt. Born about 1661: died at London, July 29, 1727. An English politician. He was attorney-general 1707–08, and again in 1710; became keeper of the great seal in 1710; and was appointed lord chancellor in 1713. He lost his office in 1714. He was a friend of Pope, Swift, Gay, and other literary men of his day.

Harcourt, Simon, first Earl Harcourt. Born 1714: died at Nuneham, Sept. 16, 1777. An English politician and general. He was appointed ambassador at Paris in 1768, and was lord lieutenant of Ireland Oct., 1772,–Jan., 1777.

Harcourt, William, third Earl Harcourt. Born March 20, 1743: died June 18, 1830. An English soldier. He took part in the Revolutionary War as lieutenant-colonel, and in 1776 captured General Charles Lee in his own camp (a service for which he was promoted colonel); and became major-general in 1782, general in 1796, and field-marshal in 1820.

Harcourt, Sir William George Granville Venables Vernon. Born Oct. 14, 1827: died Oct. 1, 1904. An English statesman, grandson of Edward Vernon Harcourt, archbishop of York. He was educated at Trinity College, Cambridge, and called to the bar in 1854. He entered Parliament (for Oxford) in 1868, sat for Derby 1880–95, and for West Monmouthshire 1895–1904. He was solicitor-general 1873–74, home secretary 1880–85, and chancellor of the exchequer in 1886, 1892–94, and 1894–95. From March, 1894, to Dec., 1898, he was leader of the Liberal party in the House of Commons. He wrote in the "Times," under the signature of Historicus, a series of letters on international law, which were republished in 1863.

Hardanger Fjord (här'däng-er fyörd). One of the most famous fjords of Norway, off the southwestern coast, about lat. 60° N. It extends, under various names, northeastward and then southward. It is inclosed by mountains and snow-fields, and is noted for its grandeur. Near it are the Folgefond and the Vöringsfos. Length, 75 miles.

Hard Cash. See *Very Hard Cash.*

Hardcastle (härd'kās-l), **Kate.** In Goldsmith's play "She Stoops to Conquer," the lively daughter of Squire Hardcastle. She takes the part of a barmaid in order to win Marlowe, who is afraid of ladies, and so "stoops to conquer."

Hardcastle, Squire and **Mrs.** Characters in Goldsmith's play "She Stoops to Conquer." The squire is an English country gentleman of the old school, fond of everything old. Mrs. Hardcastle, his second wife, is an extremely "genteel" lady who devotes herself to the spoiling of her ungrateful hobbledehoy of a son, Tony Lumpkin.

Hardee (här'dē), **William J.** Born at Savannah, Ga., Oct. 10, 1815: died at Wytheville, Va., Nov. 6, 1873. An American soldier. He graduated at West Point in 1838, and served with distinction in the Mexican war. He entered the Confederate army with the rank of colonel at the outbreak of the Civil War; commanded a corps at Shiloh; commanded the left wing of the Confederate army at Perryville, Oct. 8, 1862; was appointed lieutenant-general, and in Dec., 1864, commanded the army which defended Savannah against Sherman.

Hardenberg (här'den-berg), **Georg Friedrich Philipp von:** pseudonym **Novalis.** Born at Wiederstädt, near Mansfeld, Prussia, May 2, 1772: died at Weissenfels, Prussia, March 25, 1801. A noted German poet and littérateur. He wrote the novel "Heinrich von Ofterdingen," and lyric poems. His works were published in 1802.

Hardenberg, Prince **Karl August von.** Born at Essenroda, Hannover, Prussia, May 31, 1750: died at Genoa, Nov. 26, 1822. A Prussian statesman. He entered the Prussian ministry in 1791; was minister of foreign affairs 1804–06 and 1807; and was made chancellor in 1810, and president of the council in 1817. His memoirs were edited by Von Ranke in 1877.

Harderwijk (här'der-wīk). A town in the province of Gelderland, Netherlands, situated on the Zuyder Zee 31 miles east of Amsterdam. It was formerly an important Hanseatic port, and the seat of a university from 1648 to 1818. Population, 7,327.

Hardicanute (här″di-ka-nūt'). [Also *Hardecanute, Hardacnut, Harthacnut;* ML. *Hardicanutus,* AS. *Harthacnūt.*] Born about 1019: died at Lambeth, near London, June 8, 1042. King of England 1040–42, son of Canute and Emma of Normandy. He became king of Denmark in 1035, and nominal king of the West Saxons in the same year, his half-brother Harold being king of the north. See *Harold.*

Harding (här'ding), **Chester.** Born at Conway, Mass., Sept. 1, 1792: died at Boston, April 1, 1866. An American portrait-painter.

Harding, James Duffield. Born at Deptford, Kent, 1798: died at Barnes, Surrey, 1863. An English landscape-painter, and writer on art. He was a successful teacher of his art, and published educational works upon it.

Harding, John. See *Hardyng.*

Hardinge (här'ding), Sir **Henry,** first Viscount Hardinge of Lahore. Born at Wrotham, Kent, March 30, 1785: died near Tunbridge Wells, Sept. 24, 1856. An English general, distinguished throughout the Peninsular war and at Ligny. He was secretary at war under Wellington July, 1828–July, 1830; chief secretary for Ireland July–Nov., 1830, and 1834–35; secretary at war 1841–44; and governor-general of India 1844–48, serving as second in command under Gough in the first Sikh war. He was commander-in-chief of the British army 1852–56, and was made field-marshal in 1855.

Hardoi (hur'dō-ē). A western district in the Lucknow division, United Provinces, British India, intersected by lat. 27° 30′ N., long. 80° 10′ E. Area, 2,331 square miles. Population, 1,092,834.

Hardouin (ärd-öañ'), **Jean.** Born at Quimper, 1646: died at Paris, Sept. 3, 1729. A French Jesuit classical scholar, numismatist, and chronologist. He maintained in the "Prolegomena ad censuram veterum scriptorum" the paradox that, with a few exceptions, all the works ascribed to classical antiquity had been forged by monks in the 13th century, under the direction of a certain Severus Archontius. He also attacked the genuineness of ancient coins and of all church councils before that of Trent.

Hardt (härt) **Mountains.** A continuation of the Vosges in the Rhine Palatinate, Bavaria.

Hard Times. A novel by Dickens, published originally in "Household Words" in 1854. It was published entire in one volume in 1854.

Hardwar, or **Hurdwar** (hur-dwär'). [Skt. *Haridvāra,* gate of Hari, i. e. Vishnu.] An ancient city on the right bank of the Ganges where the river breaks through into the plain. It is an important place of annual pilgrimage, while every twelfth year a peculiarly sacred feast called a kumbh-mela takes place. The concourse of pilgrims (yearly 100,000; at the kumbh-mela 300,000) has given rise to an important fair. Also called *Gangadwara* ('gate of the Ganges'). Population, 25,597.

Hardwick (härd'wik), **Charles.** Born at Slingsby, Yorkshire, Sept. 22, 1821: died near Bagnères-de-Luchon, France, Aug. 18, 1859. An English clergyman (archdeacon of Ely) and ecclesiastical historian. Among his works are "A History of the Christian Church, Middle Age" (1853–56), "Christ and other Masters" (1855–59). He was killed by ★falling over a precipice in the Pyrenees.

Hardy (här'di), **Arthur Sherburne.** Born at Andover, Mass., Aug. 13, 1847. An American novelist. He graduated at West Point in 1869, and was assistant instructor of artillery tactics there till 1870; was professor of civil engineering and mathematics at Grinnell College, Iowa, 1870–73; professor of civil engineering in the Chandler Scientific School, Dartmouth, N. H., 1874; and professor of mathematics in Dartmouth College 1878. He was United States minister to Persia in 1897–99, to Greece 1899–1901, to Switzerland 1901–02, and to Spain 1902–05. Among his works are "But yet a Woman" (1883), "The Wind of Destiny" (1886), "Passe-Rose" (1889).

Hardy, Gathorne Gathorne-, first Earl of Cranbrook. Born at Bradford, Oct. 1, 1814: died Oct. 30, 1906. A British politician. He entered Parliament as Conservative member for Leominster in 1847, and was returned for the University of Oxford in 1865, defeating Mr. Gladstone. He was home secretary 1867–68, secretary for war 1874–78, secretary for India 1878–80, and lord president of the council 1885–86 and 1886–1892. He was raised to the peerage as Viscount Cranbrook in 1878, and was created earl of Cranbrook in 1892.

Hardy, Lætitia. In Mrs. Cowley's comedy "The Belle's Stratagem," a young girl betrothed to Doricourt. She is piqued by his indifference into playing successfully a part which he hates in order to turn his indifference into hatred, which can more easily be turned to love.

Hardy, Thomas. Born in Dorset, June 2, 1840. An English novelist. His works include "Desperate Remedies" (1869), "Under the Greenwood Tree" (1872), "A Pair of Blue Eyes" (1873), "Far from the Madding Crowd" (1874), "The Hand of Ethelberta" (1876), "The Return of the Native" (1878), "The Trumpet-Major" (1880), "Two on a Tower" (1882), "A Group of Noble Dames" (1891), "Tess of the D'Urbervilles" (1892), "Life's Little Ironies" (1894), "Jude the Obscure" (1896: serially in "Harper's Magazine" as "Hearts Insurgent" 1895), "The Well-Beloved" (serially, 1892; 1897), "Wessex Poems" (1898), "Poems of the Past and Present" (1901), "The Dynasts: a Drama" (1903–08).

Hardyng, or **Harding** (här'ding), **John.** Born 1378: died about 1465. An English chronicler. As a youth he was a member of the household of Harry Percy (Hotspur), and was present at the battle of Shrewsbury. He fought also at the battle of Homildon and at Agincourt. He was constable of Sir Robert Umfreville's castle at Kyme, Lincolnshire, from 1436. His chronicle is written in English verse, and comes down to about 1436. He forged certain documents relating to the feudal relations of the Scottish and English crowns.

Hare (hãr), **The.** A constellation. See *Lepus.*

Hare, Augustus John Cuthbert. Born at Rome, March 13, 1834: died at St. Leonards, Jan. 22, 1903. An English author, nephew of J. C. and A. W. Hare. He wrote "Walks in Rome" (1871), "Memorials of a Quiet Life" (1872), "Wanderings in Spain" (1873), "Days near Rome" (1874), "Cities of Northern and Central Italy" (1876), "Walks in London" (1878), "Cities of Southern Italy, etc." (1883), "Cities of Central Italy" (1884), "Studies in Russia" (1885), "Paris" (1887).

Hare, Augustus William. Born at Rome, Nov. 17, 1792: died at Rome, Feb. 18, 1834. An English clergyman, brother of J. C. Hare, and his collaborator in "Guesses at Truth."

Hare, Julius Charles. Born at Valdagno, Italy, Sept. 13, 1795: died at Hurstmonceaux, Sussex, England, Jan. 23, 1855. An English divine and theological writer, archdeacon of Lewes 1840. He held the living of Hurstmonceaux from 1832. Among his works are "Mission of the Comforter" (1846); "The Contest with Rome" (1852); "Vindication of Luther" (1854); conjointly with A. W. Hare, "Guesses at Truth" (1827).

Hare, Robert. Born at Philadelphia, Jan. 17, 1781: died at Philadelphia, May 15, 1858. An American chemist. He was professor of chemistry in the medical department of the University of Pennsylvania 1818–47. He invented the calorimotor in 1816. He wrote "Chemical Apparatus and Manipulations" (1836), etc.

Harefoot, Harold. See *Harold.*

Harfleur (är-flėr'). A seaport in the department of Seine-Inférieure, northern France, situated on the Lézarde, near the mouth of the Seine, 6 miles east of Havre. This was formerly an important seaport. It was twice occupied by the English in the 15th century. Population, commune, 3,118.

Hargraves (här'grāvz), **Edmund Hammond.** Born Oct. 7, 1816: died Oct. 29, 1891. An English farmer and miner, the discoverer of the gold-fields of Australia in 1851.

Hargreave (här'grēv), **Charles James.** Born at Wortley, near Leeds, Dec., 1820: died at Bray, near Dublin, April 23, 1866. An English jurist and mathematician. He was one of the commissioners appointed to sit in Dublin to receive applications for the sale of estates under the Encumbered Estates Act of 1849, and was a judge of the Landed Estates Court from its establishment in 1858. He published numerous mathematical papers.

Hargreaves (här'grēvz), **James.** Born probably at Blackburn, Lancashire: died at Nottingham, April, 1778. An English mechanic, inventor of the spinning-jenny. The invention was made about 1764, and was patented July 12, 1770. It has been claimed for Thomas Highs, but on insufficient evidence. Hargreaves established, in partnership with a Mr. James, a cotton-mill in Nottingham.

Hari (hur'ē). In Hindu mythology, a name commonly designating Vishnu, but sometimes given to other gods.

Harihara (ha-ri-har'a). In Hindu mythology, a combination of the names of Vishnu and Shiva, representing the union of the two deities.

Hari-Rud. See *Heri-Rud.*

Häring (hā'ring), **Wilhelm:** pseudonym **Willibald Alexis.** Born at Breslau, Prussia, June 29, 1798: died at Arnstadt, Thuringia, Dec. 16, 1871. A German novelist. His works include "Walladmor" and "Schloss Avalon" (which he issued in 1823 and 1827 respectively, under the name of Walter Scott), "Cabanis" (1832), "Der Roland von Berlin" (1840), and other romances from German history.

Harington (har'ing-ton), Sir **John.** Born at Kelston, near Bath, England, 1561: died there, Nov. 20, 1612. An English poet. His chief work was a translation of the "Orlando Furioso" (1591). He also wrote a number of political tracts. He is best known now as the author of the couplet

> "Treason doth never prosper: what 's the reason?
> For if it prosper, none dare call it treason."

Harington, John. Died at Worms, Aug. 23, 1613. An English nobleman, the first Lord Harington. He was the cousin of Sir John Harington. In 1603 he received the charge of the Princess Elizabeth, who resided with his family at Combe Abbey. He saved her in 1605 from the conspirators of the "Gunpowder Plot," escaping with her to Coventry. In 1613 he had a royal patent for coining brass farthings for 3 years, granted to reimburse him for expenses incurred by her extravagance. These tokens were called "Haringtons" in ordinary conversation. He went abroad as royal commissioner to settle the jointure of the princess, and died on the journey home.

Hariri (hä-rē'rē), the surname of **Abu Mohammed Kasim ben Ali.** [Ar. *hariri,* silk-merchant.] Born at Basra about 1054: died there, about 1122. An Arabian poet. The most famous of his works are his Makamat ('assemblies' or 'séances'), consisting of 50 oratorical, poetical, moral, encomiastic, and satirical discourses, supposed to have been spoken or read in public assemblies. It is considered among the Arabs as a literary classic next only to the Koran. It was in part translated into English by Preston and Chenery; a free German translation of the whole work by Rückert exists, and there is an edition of the original by Silvestre de Sacy.

Harishchandra (ha-rish-chan'dra). In Hindu mythology, the twenty-eighth king of the solar race, celebrated for his piety and justice. He is the subject of legends in the Aitareyabrahmana, Mahabharata, and Markandeyapurana. The first tells the story of his purchasing Shunahshephas to be offered up as a vicarious sacrifice for his own son.

Harit (har'it), or **Harita** (har'i-ta). [Skt., 'fallow,' 'yellow,' 'green.'] In Hindu mythology, the mares of Indra, or the sun, typical of his rays: according to Max Müller, the prototype of the Greek Charites.

Harivansha (ha-ri-van'sha). In Sanskrit literature, 'Hari's (*i. e.* Vishnu-Krishna's) race': the title of a poem of 16,374 verses. It purports to be a part of the Mahabharata, but is of much later date. The first part treats of the creation and of the patriarchal and regal dynasties; the second, of the life and adventures of Krishna; the third, of the future of the world and the corruptions of the Kali age. It was probably written in the south of India.

Harkaway (härk'a-wā″), **Grace.** In Dion Boucicault's comedy "London Assurance," a young woman of fortune.

Harlan (här'lan), **James.** Born in Illinois, Aug. 26, 1820: died at Mount Pleasant, Iowa, Oct. 5, 1899. An American Republican (originally a Whig) politician. He was United States senator 1855–65 and 1866–73; secretary of the interior 1865–66; and editor of the "Washington Chronicle."

Harlan, John Marshall. Born in Boyle County, Ky., June 1, 1833: died at Washington, D. C., Oct. 14, 1911. An American jurist. He graduated from the law department of Transylvania University in 1853, was attorney-general of Kentucky 1863–1867, and became associate justice of the United States Supreme Court in 1877.

Harland (här'land), **Marion.** The pseudonym of Mrs. Terhune (Mary Virginia Hawes).

Harlaw (här-lä'). A place 18 miles northwest of Aberdeen, Scotland. Here the Highlanders who invaded Aberdeenshire under Donald, lord of the Isles, were defeated by the Earl of Mar, 1411.

Harlech (här'leċh). The ancient capital of Merionethshire, Wales, situated on the coast 21 miles south of Carnarvon. Its castle was captured from the Lancastrians by the Yorkists in 1468, and held out long for Charles I. The national Cambrian warsong, "The March of the Men of Harlech," is said to have originated during the former of these sieges. *Grove.*

Harleian Manuscripts and Miscellany. See *Harley, Robert.*

Harlem (här'lem). 1. See *Haarlem.*—2. The part of the city of New York situated in the northern part of Manhattan Island, and included between the East and Harlem rivers, Eighth Avenue, and 106th street.

Harlem River. A channel separating Manhattan Island from the mainland of the State of New York, and communicating with the East River on the east, and through Spuyten Duyvil creek with the Hudson on the west. Length, about 7 miles. The Harlem Canal, connecting with the Hudson River, was officially opened June 17, 1895.

Harlequin (här'le-kin or -kwin). [It. *Arlecchino,* F. *Harlequin.*] A conventional clown in the improvised Italian comedy, or commedia dell' arte. He was the servant of Pantalone, or Pantaloon, was noted for his agility and gluttony, and carried a sword of lath. He was the descendant of the old Roman sannio (zany); the German Hanswurst was borrowed from him. In English pantomime Harlequin was dignified and made popular by the acting of Rich, Woodward, O'Brien, and Grimaldi. He hardly exists now save in Christmas pantomimes, improvised Italian plays, and puppet-shows.

Harless (här'les), **Gottlieb Christoph Adolf von.** Born at Nuremberg, Bavaria, Nov. 21, 1806: died at Munich, Sept. 5, 1879. A German

Protestant theologian. His works include "Kommentar über den Brief an die Epheser" (1834), "Theologische Encyklopadie und Methodologie" (1837), "Die christliche Ethik" (1842), etc.

Harleth (här'leth), **Gwendolen.** The principal female character in George Eliot's novel "Daniel Deronda."

Harley (här'li). The "man of feeling" in Mackenzie's novel of that name: a sensitive, irresolute person, too gentle to battle with life.

Harley, Robert, first Earl of Oxford. Born at London, Dec. 5, 1661: died May 21, 1724. An English Tory (originally Whig) statesman. He entered Parliament in 1689; was speaker of the House of Commons 1701–05; was secretary of state 1704–08; was made chancellor of the exchequer in 1710; was raised to the peerage in 1711; was lord treasurer and premier 1711–1714; was impeached for high treason in 1715, and acquitted in 1717. He left a valuable collection of manuscripts, which was increased by his son Edward Harley, and eventually acquired by the government for the British Museum. A selection of rare pamphlets, etc., from his library was published under the title of "The Harleian Miscellany" in 1744–46.

Harlingen (här'ling-en), Friesian **Harns** (härnz). A seaport in the province of Friesland, Netherlands, situated on the North Sea in lat. 53° 11′ N., long. 5° 24′ E.: the chief commercial place of Friesland. Population, commune, 10,267.

Harlot's Progress, The. A series of 6 satirical pictures by William Hogarth, completed in 1733. Five of them were burned at Fonthill in 1755; the sixth is at Gosford House, near Edinburgh, owned by the Earl of Wemyss. *Cyc. Painters and Paintings.*

Harlow (här'lō), **George Henry.** Born at London, June 10, 1787: died at London, Feb. 4, 1819. An English painter of portraits and historical subjects. His most notable work is a portrait of Mrs. Siddons as Queen Catharine in the trial scene in Shakspere's "Henry VIII."

Harlowe, Clarissa. See *Clarissa Harlowe.*

Harmachis, or **Harmais.** See *Hormakhu.*

Harmand (är-moṅ'), **François Jules.** Born at Saumur, France, Oct., 1845. A French explorer. He served in the campaign against the Kabyles in 1871, and subsequently attached himself to the scientific expedition under Delaporte, whose objective points were Tongking and Cambodia. As the other members of the expedition fell sick on the way, he proceeded to Tongking with Garnier as his only companion. He visited Cambodia and explored the tributaries of the Mekong River 1875–81, and in 1883–84 rendered important services to the French in the contest for Tongking.

Harmensen (här'men-sen), Latinized **Arminius, Jakobus.** Born at Oudewater, South Holland, 1560: died at Leyden, Oct. 19, 1609. A Dutch theologian, leader of the Arminian movement in theology. See *Remonstrants.* He studied at Leyden, Geneva, and Basel; preached in Amsterdam; and was professor of theology in Leyden 1603–09. His works were published in Latin in 1629.

Harmer (här'mėr), **Thomas.** Born at Norwich, England, Oct., 1714 (?): died at Wattisfield, Suffolk, England, Nov. 27, 1788. An English clergyman of the Independent Church, pastor at Wattisfield. He was the author of "Observations on Various Passages of Scripture" (1764), etc.

Harmodius (här-mō'di-us) and **Aristogiton** (a-ris-tō-jī'ton). Killed 514 B.C. Two Athenian youths who killed Hipparchus, tyrant of Athens, in 514. They are represented as entertaining a strong affection for each other, which remained unaltered despite the endeavors of Hipparchus to withdraw that of the young and beautiful Harmodius to himself. Enraged at the indifference of Harmodius, Hipparchus put a public insult upon him by declaring his sister unworthy of carrying the sacred baskets at a religious procession, in revenge for which the youths organized a conspiracy to overthrow both Hipparchus and his brother Hippias. Harmodius and Aristogiton slew the former on the festival of the great Panathenæa, but their precipitancy prevented the cooperation of the other conspirators. Harmodius was cut down by the guard. Aristogiton was captured, and, when put to the torture to reveal his accomplices, named the principal friends of Hippias, who were executed. When pressed for further revelations, he answered that there remained no one whose death he desired, except the tyrant. They are represented in a group now in the Museo Nazionale, Naples. The statues are copies of the famous archaic bronze originals which stood on the ascent to the Athenian Acropolis. Both figures are striding forward; Aristogiton, a little behind, extends his left arm, over which his chlamys is wrapped, to cover Harmodius's right side. Harmodius, wholly undraped, with right arm raised, is about to strike down the tyrant. Aristogiton's head, though antique, is much later than the body.

Harmon (här'mon), **John,** otherwise **John Rokesmith** or **Julius Handford.** In Dickens's "Our Mutual Friend," the heir to the Harmon property.

Harmonia (här-mō'ni-ä). [Gr. Ἁρμονία.] 1. In Greek legend, the daughter of Ares and Aphrodite, or, according to another version, of Zeus and Electra. She was given by Zeus in marriage to Cadmus of Thebes. All the gods of Olympus were present at her wedding, and she received either from Cadmus or from one of the gods a robe and a necklace which proved fatal to every person who successively possessed them.

2. An asteroid (No. 40) discovered by Goldschmidt at Paris, March 31, 1856.

Harmonious Blacksmith, The. An air upon which Handel wrote variations, and which since his death has been known as "Handel's Harmonious Blacksmith." The original air has been attributed to various persons.

Harmonists (har'mō-nists). A communistic religious body organized by George Rapp in Würtemberg on the model of the primitive church, and conducted by him to Pennsylvania in 1803: their settlement there was called Harmony (whence their name). They removed to New Harmony in Indiana in 1815, but returned to Pennsylvania in 1825, and formed the township of Economy on the Ohio near Pittsburgh, and later a new village of Harmony. They disbanded in 1904. They were communistic, holding all property in common; discouraged marriage and sexual intercourse; and held that the second coming of Christ and the millennium are near at hand, and that the whole human race will be saved. Also *Rappist* and *Economite.*

Harmony Society. See *Harmonists.*

Harms (härmz), **Klaus.** Born at Fahrstedt, Schleswig-Holstein, Prussia, May 25, 1778: died at Kiel, Schleswig-Holstein, Feb. 1, 1855. A German Protestant theologian and preacher at Kiel. He published "Pastoraltheologie" ★(1830–34), volumes of sermons, etc.

Harnack (här'näk), **Adolf.** Born at Dorpat, May 7, 1851. A noted German Protestant theologian, professor successively at Leipsic, Giessen, Marburg, and (1888) Berlin. His most important work is in the department of the history of the ancient church. He has published "Lehrbuch der Dogmengeschichte" (1886–90), etc., and contributed largely to the "Encyclopædia Britannica."

Harnack, Theodosius. Born at St. Petersburg, Jan. 3, 1817: died at Dorpat, Sept. 23, 1889. A German Protestant theologian, professor of theology at Dorpat 1845–75 (except 1853–66, when he was professor at Erlangen): author of various historical and theological works.

Harney (här'ni), **William Selby.** Born at Haysboro, Tenn., Aug. 27, 1800: died May 9, 1889. An American general. He entered the army in 1818, served as a colonel in the Mexican war (obtaining the brevet of brigadier-general for gallantry at Cerro Gordo), and was promoted brigadier-general in 1858. While in command of the Department of Oregon, he took possession in 1859 of the island of San Juan, which was claimed by the English; and was in consequence recalled.

Harney Peak. [Named from W. S. Harney.] The highest summit of the Black Hills, South Dakota. Height, about 7,216 feet.

Haro (ä'rō). A town in the province of Logroño, northern Spain, situated near the Ebro 24 miles west-northwest of Logroño. It has some trade. Population, 7,914.

Haro, Don **Luis de.** Born 1599: died at Madrid, Nov. 26, 1661. A Spanish politician and courtier. He was the son of the Marquis of Carpio, and a nephew of the Duke of Olivares, whom he succeeded in 1643 as prime minister and favorite of Philip IV. He carried on an unsuccessful war against France, Portugal, and the Dutch, which was concluded by the treaty of the Pyrenees in 1659. He is said to have been the ablest minister which Spain produced in the 17th century. His public services were rewarded by the erection of the marquisate of Carpio into a dukedom.

Harold (har'ōld), surnamed "Blue-tooth" (**Harald Blaatand**). Died about 985. King of Denmark, son of Gorm the Old whom he succeeded about 935. He obtained the overlordship of Norway on the death of Harold Harfagr, but was forced to recognize the suzerainty of the emperors Otto I. and Otto II., by whom he was made to accept Christianity. He was expelled by his son Svend Forked-beard at the head of the pagan party, and was killed in the flight.

Harold I., surnamed "Harefoot." [ME. *Harold, Harald,* AS. *Harold, Harald,* from ODan. *Harald,* Icel. *Haraldr.*] Died at Oxford, March 17, 1040. King of the English 1035–40, illegitimate son of Canute by Ælfgifu of Northampton. At the death of his father in 1035, he became a candidate for the English crown before the witan in opposition to Canute's legitimate son Hardicanute, king of Denmark. He obtained by a compromise the region north of the Thames, while Hardicanute obtained that to the south. The absence of Hardicanute in Denmark, however, enabled him to gain many of the latter's adherents, including Godwin, earl of Wessex, and in 1037 he was chosen king over all England. He died during the preparations of Hardicanute for an invasion of England.

Harold II. Born about 1022: died Oct. 14, 1066. King of the English Jan. 6–Oct. 14, 1066, son of Godwin, earl of Wessex, and Gytha. He became earl of East Anglia about 1045; was banished with his father by Edward the Confessor in 1051, and was restored with him in 1052; succeeded his father as earl of Wessex in 1053 (giving up his earldom of East Anglia); and was the chief minister of Edward 1053–66. Probably in 1064 he was shipwrecked on the coast of Normandy and fell into the hands of William, duke of Normandy, who compelled him to take an oath whereby he promised to marry William's daughter and to assist him in securing the succession in England. He married about this time, probably on his return to England, Ealdgyth or Aldgyth, widow of Gruffydd, and sister of Eadwine, earl of the Mercians; and on the death of Edward procured his own election as king, Jan. 6, 1066. He defeated his brother Tostig (who had been deposed from his earldom of Northumbria and outlawed in the previous reign) and Harold Hardrada, king of Norway, at Stamford Bridge, Sept. 25, 1066; and was defeated by William, duke of Normandy, and killed at the battle of Hastings or Senlac, Oct. 14, 1066. His mutilated body is said to have been recognized among the slain by his former mistress Edith Swan-neck, and to have been buried by William's order on the coast which he sought to defend, the grave being marked by a cairn of stones.

Harold I., surnamed **Harfagr** or **Haarfager** ('Fair-haired'). Died in 933. King of Norway 860–930, son of Halfdan the Black. He completed the conquest of the jarls, or petty kings, begun by his father, and repressed freebooting, which caused a migration of many of the most famous vikings to Iceland and Normandy (Rollo). In 930 he divided his kingdom among his sons, of whom the eldest, Eric Blodöxe, retained the overlordship.

Harold II., surnamed **Graafeld** ('Gray-skin'). Died in 969. King of the Norwegians about 960–969, son of Eric Blodöxe.

Harold III., surnamed **Hardrada** ('the Stern'). Died Sept. 25, 1066. King of Norway 1046–66. He entered the military service at Constantinople in 1033, became commander of the imperial guard, and defeated the Saracens in 18 battles in Africa. He invaded England in alliance with Tostig, the outlawed brother of Harold II. of England, in 1066, and was defeated and slain at the battle of Stamford Bridge.

Harold, or The Last of the Saxon Kings. A historical romance by Bulwer, published in 1848. The scene is laid in the time of Harold II.

Harold en Italie. A symphony composed by Berlioz in 1834. It is the fourth of his five symphonies, and the idea is from "Childe Harold."

Haroun-al-Rashid. See *Harun-al-Rashid.*

Harp (härp). **The.** A constellation. See *Lyra.*

Harpagon (är-pä-gôṅ'). A character in Molière's comedy "L'Avare" (taken from Plautus's "Euclio"), a miser.

> Harpagon does not absolutely starve the rats; he possesses horses, though he feeds them ill; he has servants, though he grudges them clothes: he even contemplates a marriage-supper at his own expense, though he intends to have a bad one. He has evidently been compelled to make some sacrifices to the usages of mankind, and is at once a more common and a more theatrical character than Euclio. *Hallam.*

Harpagus (här'pa-gus). A general of Cyrus. According to Herodotus, he was descended from a noble Median house, and was the confidential attendant of Astyages, who charged him with the duty of exposing Cyrus. (See *Mandane.*) Instead, however, of performing that duty in person, he delegated it to the herdsman Mitradates, who substituted a still-born child of which his wife had just been delivered. When the identity of Cyrus was discovered, Astyages punished Harpagus by serving up to him at a banquet the flesh of his own son. Harpagus waited until Cyrus had grown to manhood, then incited him to rebel against Astyages, and effected the downfall of the latter by deserting with the army to Cyrus. He was afterward one of the most trusted generals in Cyrus's service, and acted a prominent part in the conquest of Asia Minor.

Harper (här'pėr), **James.** Born at Newtown, L. I., April 13, 1795: died at New York, March 27, 1869. An American publisher and printer, founder of the firm of Harper and Brothers. He was associated in business with his brothers Joseph Wesley (1801–70) and Fletcher (1806–77).

Harper, William Rainey. Born at New Concord, Ohio, July 26, 1856: died at Chicago, Jan. 10, 1906. An American scholar and educator, first president of the University of Chicago.

Harper's Ferry (här'pėrz fer'i). A town in Jefferson County, West Virginia, situated at the junction of the Shenandoah with the Potomac, 49 miles northwest of Washington. It is noted for picturesque scenery. It was seized by John Brown Oct. 16, 1859. The Confederates held it from April to June, 1861. Here the Federal commander Miles surrendered to the Confederates (with Federal loss of 11,783) Sept. 15, 1862.

Harpies (här'piz). [Gr. Ἅρπυιαι, the snatchers.] In Greek mythology, winged monsters, ravenous and filthy, having the face and body of a woman and the wings of a bird of prey, with the feet and fingers armed with sharp claws and the face pale with hunger, serving as ministers of divine vengeance, and defiling everything they touched. The Harpies were commonly regarded either as two (Aëllo and Ocypete) or three in number, but occasionally several others were mentioned. They were originally conceived of simply as storm-winds sent by the gods to carry off offenders, and were later personified as fair-haired winged maidens, their features and characteristics being more or less repulsive at different times and places. The Harpies have been to some extent confounded by modern scholars with the Sirens, who, though of kindred origin, were goddesses of melody, even if of a sweetness that was harmful to mankind, and were represented as women in the upper parts of their bodies and as birds below.

The mummy lies on the bier, attended by Anubis, the jackal-headed god of embalmment. The Soul, grasping in one hand a little sail, the emblem of breath, in the

other hand the "ankh," or emblem of life, hovers over the face of the corpse. Now this Soul, this "Ba," is a loving visitant to the dead man. It brings a breath of the sweet north wind, and the cheering hope of immortality in the sunny Fields of Aahlu. The Greeks, however, misapprehending its nature and functions, conceived of it as a malevolent emissary of the gods, and converted it into the Harpy. We have next the Greek conception of a Harpy, from a fragment of early Greek painted ware found at Daphnæ. But we have a still finer example in the illustration reproduced from the famous Harpy Tomb in the British Museum. The Harpy is carrying off one of the daughters of Pandarus. She wears a fillet and pendant curls, and, besides the claws of a bird, she has human arms like the Egyptian "Ba," wherewith to clasp her prey. The monument from which this group is copied was discovered by Sir Charles Fellows at Xanthus, in Lycia, and it dates from about five hundred and forty years before our era. *Edwards,* Pharaohs, Fellahs, etc., p. 187.

Harpignies (är-pēn-yē'), **Henri Joseph.** Born at Valenciennes, July, 1819. A noted French landscape-painter. He was the pupil of Achard, and first exhibited in the Salon of 1853. A number of his works are in the Luxembourg, Douai, Lille, and other museums.

Harpin (är-paṅ'). A character in Molière's "Comtesse d'Escarbagnas," an attack upon the financiers of the time.

Harpocrates (här-pok'ra-tēz). A deity of Egyptian origin, identified with Horus, adopted by the Greeks and Romans.

Harpocration (här-pō-krā'shi-ọn), **Valerius.** Lived 2d (4th?) century. A Greek rhetorician of Alexandria, author of a lexicon of the works of the Attic orators (edited by Dindorf 1853).

All that we know of Valerius Harpocration is contained in the brief statement by Suidas that he was a rhetorician of Alexandria; and that besides the "Lexicon to the Ten Orators," which has come down to us, he wrote a book of elegant extracts, which is lost. Even the age at which he flourished is quite uncertain; for while some identify him with the Harpocration who taught Greek to the emperor L. Verus, others recognize in him either the contemporary and friend of Libanius, or the physician of Mendes, mentioned by Athenæus.
K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 383. (*Donaldson.*)

Harpoot, Harput. See *Kharput.*

Harring (här'ring), **Harro Paul.** Born at Ibensdorf, near Husum, Prussia, Aug. 28, 1798: committed suicide in Jersey, Channel Islands, May 25, 1870. A German writer and radical agitator, author of the novel "Dolores" (1858–59), etc.

Harrington (har'ing-tọn), **James.** Born at Upton, Northamptonshire, Jan. 7, 1611: died at London, Sept. 11, 1677. An English political writer. His chief work was a treatise on civil government, "The Commonwealth of Oceana" (1656).

Harrington, Sir **John.** See *Harington.*

Harriot, or **Harriott** (har'i-ọt), **Thomas.** Born at Oxford, England, 1560: died at London, July 2, 1621. An English mathematician and astronomer. His "Artis analyticæ praxis ad æquationes algebraicas resolvendas" was published posthumously in 1631. He did much for the advancement of algebra, especially by enunciating the fundamental principle that an equation is the product of as many simple equations as there are units in its highest power.

Harris (har'is). A district in the Outer Hebrides, Scotland. It comprises the southern part of the largest island (Lewis being the northern and larger part) and a few smaller islands.

Harris, James. Born at Salisbury, July 20, 1709: died there, Dec. 22, 1780. An English classical scholar and politician. He became a lord of the admiralty in 1763, and a few months later a lord of the treasury, retiring in 1765. He wrote "Hermes, or a Philosophical Enquiry concerning Universal Grammar" (1751), etc.

Harris, James, first Earl of Malmesbury. Born at Salisbury, England, April 21, 1746: died at London, Nov. 20, 1820. An English diplomatist and politician. He was made secretary of embassy at Madrid in 1768; became minister at Berlin in 1772, at St. Petersburg in 1776, and at The Hague in 1784; and negotiated the marriage of the Prince of Wales in 1794. He wrote "Diaries and Correspondence" (4 vols., edited by the third Earl of Malmesbury, 1844), "Letters" (edited 1870).

Harris, Joel Chandler. Born at Eatonton, Ga., Dec. 8, 1848: died at Atlanta, Ga., July 3, 1908. An American writer and journalist, from 1876 on the staff of the "Atlanta Constitution." He is best known as the author of books on negro folk-lore: "Uncle Remus: his Songs and his Sayings" (1880), "Nights with Uncle Remus" (1883), "Mingo and other Sketches" (1884), "Free Joe, etc." (1887), "Daddy Jake, the Runaway" (1889).

Harris, John. Born about 1667: died Sept. 7, 1719. An English divine and scientific writer. He was elected a fellow of the Royal Society in 1696, and its secretary in 1709, and delivered the Boyle lectures in St. Paul's in 1698. He published "Lexicon technicum, or an Universal English Dictionary of Arts and Sciences" (1704), the first of its kind in English.

Harris, John. Born at Ugborough, Devonshire, March 8, 1802: died near London, Dec. 21, 1856. An English Congregationalist clergyman. He wrote "The Great Teacher" (1835), "Mammon" (1836), "Man Primeval" (1849), etc.

Harris, Joseph. An English actor (played from 1661 to 1681). He was successful in both tragedy and comedy. [Not to be confounded with a more commonplace actor named Joseph Harris, who flourished from 1661–99, and who wrote several plays.]

Harris, Mrs. In Dickens's "Martin Chuzzlewit," an entirely imaginary person, constantly quoted by Sairey Gamp as one for whose opinions she has great respect, in order to lend greater weight to her own.

Harris, Thaddeus William. Born at Dorchester, Mass., Nov. 12, 1795: died at Cambridge, Mass., Jan. 16, 1856. An American entomologist. He published "Catalogue of the Insects of Massachusetts," etc.

Harris, William. Born at Springfield, Mass., April 29, 1765: died Oct. 18, 1829. An American clergyman and educator, president of Columbia College (New York) 1811–29.

Harris, William Torrey. Born at Killingly, Conn., Sept. 10, 1835: died Nov. 5, 1909. An American philosophical writer and educator. He was superintendent of the public schools of St. Louis 1867–80, founded the "Journal of Speculative Philosophy" in 1867, and was United States commissioner of education 1889–1906.

Harrisburg (har'is-bėrg). A city, the capital of Pennsylvania and of Dauphin County, situated on the Susquehanna in lat. 40° 16′ N., long. 76° 53′ W. It has important manufactures, especially of iron and steel. It became the State capital in 1812. Population, 64,186, (1910).

Harrison (har'i-sọn). A town of Hudson County, New Jersey, adjoining Newark. It has manufacturing interests. It was settled in the 17th century. Population, 14,498, (1910).

Harrison, Benjamin. Born in Virginia about 1740: died April, 1791. An American politician, a delegate to Congress 1774–77, and governor of Virginia 1782–85.

Harrison, Benjamin. Born at North Bend, Ohio, Aug. 20, 1833: died at Indianapolis, March 13, 1901. Twenty-third President of the United States, grandson of President W. H. Harrison. He graduated at Miami University in 1852; studied law, and practised in Indianapolis; was elected (Republican) reporter of the Indiana Supreme Court in 1860; served in the Civil War 1862–65 as commander of a regiment and brigade; was brevetted brigadier-general; took an active part in the battles of Resaca and Peach Tree Creek in 1864; and was reelected reporter in 1864, but declined reelection in 1868. He was the unsuccessful Republican candidate for governor of Indiana in 1876; was United States senator 1881–87; as Republican candidate was elected to the presidency in 1888; and served as President 1889–93. He was an unsuccessful candidate for reelection in 1892.

Harrison, Doctor. A clergyman, in Fielding's "Amelia," somewhat resembling Parson Adams.

Harrison, Frederic. Born at London, Oct. 18, 1831. An English jurist, essayist, and philosophical writer. He has been a frequent contributor to the "Nineteenth Century" and other periodicals, and was one of the founders of the Positivist school in 1870. Among his works are "Order and Progress" (1874), "Social Statics" (1875), "Present and Future" (1880), "The Choice of Books, etc." (1886), "The Creed of a Layman" (1907), "Autobiographic Memoirs" (1911), "Among my Books" (1912).

Harrison, John. Born at Foulby, Yorkshire, March 31, 1693: died at London, March 24, 1776. An English mechanician and inventor. He invented the "gridiron" compensating pendulum and the chronometer.

Harrison, Thomas Alexander. Born at Philadelphia, Jan. 17, 1853. An American marine and landscape painter. He was a pupil of Bastien Lepage and of Gérôme at the École des Beaux Arts. He was elected a member of the National Academy in 1902, and has been awarded many medals.

Harrison, William Henry. Born at Berkeley, Charles City County, Va., Feb. 9, 1773: died at Washington, D. C., April 4, 1841. The ninth President of the United States, son of Benjamin Harrison. He was a delegate to Congress from the Northwest Territory 1799–1800; was governor of Indiana Territory 1801–13; and gained the victory of Tippecanoe in 1811, and that of the Thames in 1813. He was member of Congress from Ohio 1816–19, United States senator 1825–28, and United States minister to Colombia 1828–29. In 1836 he was defeated as Whig candidate for the presidency, but was elected (in the "log-cabin and hard-cider campaign") in 1840. He was President for one month only, being inaugurated March 4, 1841.

Harrison's Landing. A landing on the lower James River in Virginia, often mentioned in the Civil War.

Harrisse (har-ēs'), **Henri.** Born in Paris, of Russian Hebrew parents, 1830: died in 1909. A critic, bibliographer, and historian. He became a naturalized citizen of the United States, and for some years practised law in New York. He traveled in America and in many parts of Europe in search of documents relating to the early history of the New World. Among his important publications are "Bibliotheca Americana Vetustissima" (1866), "Cristophe Colomb" (2 vols. 1884–85), "Jean et Sebastian Cabot" (1883), etc.

Harrodsburg (har'ọdz-bėrg). The capital of Mercer County, Kentucky, situated 30 miles south of Frankfort. It is the oldest town in Kentucky, and a place of resort on account of its mineral waters. Population, 3,147, (1910).

Harrogate, or **Harrowgate** (har'ō-gāt). A town in the West Riding of Yorkshire, England, situated near the Nidd 18 miles west by north of York. It is noted for chalybeate, sulphurous, and saline springs, and is one of the principal watering-places in England. Population, 28,423.

Harrow-on-the-Hill (har'ō-on-ᵺē-hil'), or **Harrow.** A village in Middlesex, England, 11 miles northwest of London. Its school for boys (founded by John Lyon in 1571, opened in 1611) is one of the great public schools of England. Population, 10,220.

Harry (har'i), **Blind,** or **Henry the Minstrel.** Lived about 1470–92. A Scottish minstrel, author of a poem on William Wallace (printed 1570). A complete manuscript, dated 1488, is in the Advocates' Library, Edinburgh. *Dict. Nat. Biog.*

Harry, Earl of Moreland, History of. See *Fool of Quality.*

Harry Lorrequer. A novel by Charles Lever, first published in the "Dublin Magazine" in 1837.

Hart (härt), **James McDougal.** Born at Kilmarnock, Scotland, May 10, 1828: died at Brooklyn, N. Y., Oct. 24, 1901. An American landscape-painter, brother and pupil of William Hart: noted for landscapes and paintings of cattle and sheep.

Hart, Joel T. Born in Clarke County, Ky., in 1810: died at Florence, March 1, 1877. An American sculptor. Among his works are "Angelina," "Il Penseroso," "Woman Triumphant," and statues of Henry Clay.

Hart, John. Born at Hopewell, N. J., 1708: died there, 1780. An American patriot, delegate to Congress from New Jersey 1776, and a signer of the Declaration of Independence.

Hart, Sir **Robert.** Born in 1835: died Sept. 20, 1911. A British diplomat. He entered the consular service in China in 1854, was inspector-general of customs in China 1863–85, and was director of Chinese imperial maritime customs 1885–1908. Created a baronet in 1893.

Hart, Solomon Alexander. Born at Plymouth, 1806: died at London, June 12, 1881. An English historical painter, of Hebrew descent.

Hart, William. Born at Paisley, Scotland, March 31, 1823: died at Mount Vernon, N. Y., June 17, 1894. An American landscape- and animal-painter, brother of James McDougal Hart.

Harte (härt), **Francis Bret.** Born at Albany, N. Y., Aug. 25, 1839: died at Camberley, Surrey, England, May 5, 1902. An American poet and novelist. He removed to California in 1854, and founded the "Overland Monthly" (San Francisco) in 1868. In 1870 he was made professor of recent literature in the University of California, but resigned and removed to New York in 1871. He was United States consul at Crefeld, Germany, 1878–80, and at Glasgow 1880–85, and afterward lived in England. Among his many works are "The Luck of Roaring Camp" (1868), "The Outcasts of Poker Flat" (1869), both appearing in the "Overland Monthly"; "Condensed Novels, etc." (1870); "The Heathen Chinee" (in verse, 1870: originally appearing as "Plain Talk from Truthful James" in the "Overland Monthly"); "Poems" (1871); "Stories of the Sierras" (1872); "Tales of the Argonauts" (1875); "Gabriel Conroy" (1876); "Thankful Blossom" (1877); "Two Men of Sandy Bar" (a drama, 1877); "California Stories" (1884); "A Millionaire of Rough and Ready" (1887); "A Drift from Redwood Camp" and "A Phyllis of the Sierras" (1888).

Hartenstein (här'ten-stīn), **Gustav.** Born at Plauen, Saxony, March 18, 1808: died at Jena, Feb. 2, 1890. A German philosophical writer of the Herbartian school, professor of philosophy at the University of Leipsic 1834–58. He edited Kant's works and Herbart's.

Hartfell (härt'fel). A hill in Scotland, on the border of Peebles and Dumfries.

Hartford (härt'fọrd). A city, the capital of Connecticut and of Hartford County, situated on the Connecticut in lat. 41° 46′ N., long. 72° 41′ W., at the head of navigation. It is noted for its wealth, and is an important center of insurance business and manufactures (automobiles, firearms, bicycles, etc.). It is the seat of a theological seminary (Congregational), of Trinity College (which see), and of the American Deaf and Dumb Asylum, Hartford Orphan Asylum, and other benevolent institutions. The State capitol is a notable building. It was settled in 1635, and was the scene of the attempt of Andros to secure the colonial charter (hidden in the "Charter Oak") in 1688. It was sole capital 1665–1701, and capital jointly with New Haven 1701–1873. Population, 98,915, (1910).

Hartford Convention. A political assembly which met at Hartford Dec. 15, 1814,–Jan. 5, 1815. It was composed of 12 delegates from Massachusetts (including its president, George Cabot), 7 from Connecticut, and 4 from Rhode Island (appointed by the legislatures of these States), and 2 from New Hampshire and 1 from Vermont (appointed by counties), all Federalists. It published a report protesting against the war with England and against the action of the United States government in refusing to pay the expenses of defending Massachusetts and

Connecticut because those States refused to place their militias under the control of the Federal government, and recommended, among other things, the restriction of the powers of Congress pertaining to war and to the laying of embargos. Its proceedings were carried on in secret, and the convention was suspected at the time of treason.

Hartington (härʹting-tŏn), **Marquis of.** See *Cavendish, Spencer Compton.*

Hartlepool. See *East Hartlepool.*

Hartley (hartʹli), **David.** Born 1705 (exact date uncertain): died at Bath, England, Aug. 28, 1757. An English materialistic philosopher. His chief work is "Observations on Man, his Frame, his Duty, and his Expectations" (1749). He explained all mental processes as founded upon minute nervous vibrations, which he called "Vibratiuncles." He was the founder of the English associational psychology.

Hartmann (härtʹmän), **Karl Robert Eduard von.** Born at Berlin, Feb. 23, 1842: died at Grosslichterfelde, near Berlin, June 5, 1906. A German philosophical writer. He wrote "Die Philosophie des Unbewussten" ("Philosophy of the Unconscious," 1869), "Phänomenologie des sittlichen Bewusstseins" (1879), "Das religiöse Bewusstsein der Menschheit," "Die Religion des Geistes" (1882), "Ethische Studien" (1898), "Die Weltanschauung der modernen Physik" (1902), etc.

Hartmann, Moritz. Born at Duschnik, Bohemia, Oct. 15, 1821: died at Oberdöbling, near Vienna, May 13, 1872. A German poet and novelist. Among his works are "Der Krieg um den Wald" (1850), and the poem "Adam und Eva" (1851).

Hartmann von Aue (härtʹmän fon ouʹe). Born in Swabia about 1170: died between 1210 and 1220. A Middle High German epic poet. He was a liegeman of the noble house of Aue. He was well educated, according to the measure of the time, and had received instruction in Latin and French. He took part in the Crusade of 1197. At various times he wrote lyrics and two poetical love-letters, or "Buchlein" ("Booklets"). His epics are "Gregorius," the legend of St. Gregory, based on a French poem; "Der arme Heinrich" ("Poor Henry"), a pious tale from a Latin story; and two romances from the so-called cycle of King Arthur, "Erec" and "Iwein," both free versions of originals of the French poet Chrestien of Troyes. "Erec" and "Gregorius" were written before 1197, "Der arme Heinrich" and "Iwein" after, probably in the order given. In "Erec" he introduced the Arthurian legend into German literature.

Hartranft (härʹtranft), **John Frederick.** Born at New Hanover, Montgomery County, Pa., Dec. 16, 1830: died at Norristown, Pa., Oct. 17, 1889. An American general and politician, governor of Pennsylvania 1873–79.

Hartt (härt), **Charles Frederic.** Born at Fredericton, New Brunswick, Aug. 23, 1840: died at Rio de Janeiro, March 18, 1878. An American geologist. He studied under Agassiz, and accompanied him to Brazil in 1865, subsequently he was professor of geology at Vassar College and Cornell University. He made repeated excursions to Brazil, and in 1875 organized the Brazilian Geological Commission, under the government of that country: its work was cut short by his death. He published "Geology and Physical Geography of Brazil" (1870), and numerous important papers on geology, paleontology, and ethnology.

Hartwick (härtʹwik). A township in Otsego County, central New York, 63 miles west of Albany: seat of Hartwick Theological Seminary (Lutheran). Population, 1,813, (1910).

Hartz. See *Harz.*

Hartzenbusch (härtsʹen-bösh), **Juan Eugenio.** Born at Madrid, Sept. 6, 1806: died at Madrid, Aug. 2, 1880. A Spanish dramatic poet, of German descent. He published "Los amantes de Teruel" (1836), and other dramas, and edited critically Calderon, Lope de Vega, etc. He wrote "Cuentos y Fabulas" (1861).

Harudes (ha-röʹdēz), or **Charudes** (ka-röʹdēz). [L. (Cæsar) *Harudes*, Gr. (Ptolemy) Χαροῦδες.] A German tribe first mentioned by Cæsar as in the army of Ariovistus. In the campaigns of Tiberius they were situated on the lower Elbe, at the base of the Cimbrian peninsula. Nothing is known of their ultimate fate.

Harun-al-Rashid (hä-rönʹäl-rashʹid or -räshēdʹ) ('Aaron the Just'). Calif of Bagdad 786–809, the fifth and the most renowned of the Abbassides. Under him the Eastern califate attained the height of its splendor and power. All the lands from the Jaxartes and the Indus to Gibraltar obeyed his rule, and Bagdad became a center of learning and civilization. Harun made successful expeditions into the Greek empire, forcing the emperor Nicephorus to pay tribute, while he entertained friendly relations with Charlemagne. He is, however, best known from the tales of the "Arabian Nights," in which everything curious, romantic, and wonderful is connected with his name, or is supposed to have happened in his reign.

Harvard (härʹvärd), **John.** Born at Southwark, London, 1607: died at Charlestown, Mass., Sept. 14, 1638. A clergyman in the Massachusetts colony, the first benefactor of Harvard College, to which he bequeathed his library of about 300 volumes and half of his estate. He was the son of a butcher of Southwark, London; graduated at Emmanuel College, Cambridge, in 1631; and emigrated to New England in 1637. He was for a time assistant pastor of the First Church of Charlestown.

Harvard University. The oldest institution of learning in America, situated partly in Cambridge and partly in Boston, Massachusetts. The college was founded by the general court of the colony of Massachusetts Bay in 1636. Two years later the name Harvard was given to it in memory of John Harvard (see *Harvard, J.*). The university includes Harvard College, the Graduate School of Arts and Sciences, Graduate School of Applied Science, Graduate School of Business Administration, the Divinity School, the Law School, the Medical School, the Dental School, the Bussey Institution, and the Arnold Arboretum, the first six of which are situated in Cambridge, the last four in Boston; also the University Library, the Museum of Comparative Zoölogy (popularly known as the Agassiz Museum), the University Museum, the Botanic Gardens, the Herbarium, the Astronomical Observatory, and the Peabody Museum of American Archæology and Ethnology, all of which are in Cambridge. It is governed by two boards—the corporation, consisting of the president, treasurer, and 5 fellows, in whom is vested the title to the property of the university; and the board of overseers, 30 in number (besides the president and treasurer). Until 1865 the State government was represented in the board of overseers, but since then they have been chosen exclusively by the alumni of the college. The number of teachers is over 600; of students in all departments, over 4,000 (over 2,200 in the college proper). There were also over 1,400 students in the summer schools. The endowment of the university is about $23,000,000; its other property, including lands and buildings, about $10,000,000 more. Its annual income is over $2,000,000. Its fellowships and scholarships yield almost $140,000 a year. The library contains 850,000 bound volumes, not including pamphlets and maps.

Harvey (härʹvi), **Gabriel.** Born at Saffron Walden, Essex, 1545 (?): died there, 1630. An English author. He matriculated at Christ's College, Cambridge, in 1566, and in 1570 was elected a fellow of Pembroke. While there he became intimate with Edmund Spenser, who introduces him in "The Shepherd's Calendar" as Hobbinol. He exercised for some years an influence over Spenser's genius, from which the latter, who admired him, freed himself with difficulty. He was of an arrogant, bitter spirit, and was continuously at war with those who surrounded him. This finally culminated in a scurrilous paper warfare with Nashe and Greene, which began with Greene's "Quip for an Upstart Courtier," written in retaliation for contemptuous references to himself in the writings of Harvey's brother Richard, to which Harvey replied in his "Four Letters" (1592), vituperating Greene unmercifully. Even the death of Greene, which occurred soon after, did not prevent Harvey's attempts to blacken his character. Nashe now began, with great powers of invective and sarcasm, to defend his friend's memory. In his "Strange News" (1593) he proclaimed "open warres" against Harvey and his brother. Harvey replied with "Pierce's Supererogation." The warfare continued till in 1596 Nashe, hearing that Harvey boasted of having silenced him, "published his famous satire, 'Have with you to Saffron Walden,' which he dedicated by way of farce to 'Richard Lichfield, barber of Trinity College, Cambridge'; and to this Harvey once more rejoined in his 'Trimming of Thomas Nashe' (1597). The scandal had, however, now reached a climax, and in 1599 it was ordered by authority 'that all Nashes bookes and Dr. Harvey's bookes be taken wheresoever they may be found, and that none of the same bookes be ever printed hereafter' (*Cooper*, Athenæ Cant., ii. 306)." (*Dict. Nat. Biog.*) Among his works, besides those mentioned, are "Rhetor, sive 2. Dierum Oratio de Natura, Arte et Exercitatione Rhetorica" (1577), "Ciceronianus, sive Oratio post Reditum habita Cantabrigiæ ad suos auditores," etc. (1577), "The Story of Mercy Harvey" (1574–75), "Letters to and from Edmund Spenser" (1579–80), "A Letter of Notable Contents" (1593).

Harvey, Sir George. Born at St. Ninians, near Stirling, Feb., 1806: died at Edinburgh, Jan. 22, 1876. A Scottish painter, chiefly of landscapes and scenes from Scottish history and life.

Harvey, William. Born at Folkestone, Kent, April 1, 1578: died at London, June 3, 1657. A celebrated English physician, physiologist, and anatomist: the discoverer of the circulation of the blood. He was educated at Canterbury and Cambridge (Gonville and Caius College), where he graduated in 1597; studied at Padua; took the degree of doctor of medicine at Cambridge in 1602; became physician of St. Bartholomew's Hospital in 1609; was Lumleian lecturer at the College of Physicians 1615–56; and became physician extraordinary to James I. in 1618. During the civil war he sided with the Royalists, was at the battle of Edgehill, and went to Oxford with the king. His chief works are "Exercitatio de motu cordis et sanguinis" ("Essay on the Motion of the Heart and the Blood," 1628), "Exercitationes de generatione animalium" (1651).

Harvey, William. Born at Newcastle-on-Tyne, England, July 13, 1796: died near Richmond, England, Jan. 13, 1866. An English wood-engraver and designer. He illustrated Lane's "Arabian Nights," etc.

Harwich (harʹij). A seaport in Essex, England, situated opposite the confluence of the Stour and Orwell, in lat. 51° 56′ N., long. 1° 17′ E. It is a summer resort, and the terminus of steam-packet lines to Antwerp and Rotterdam. Population, 10,070.

Harwood (härʹwud), **Edward.** Born at Darwen, Lancashire, 1729: died at London, Jan. 14, 1794. An English biblical and classical scholar. He wrote "A View of . . . Editions of the Greek and Roman Classics" (1775), etc.

Harz (härts), sometimes written **Hartz**, G. **Harz** or **Harzgebirge** (härtsʹge-bēr-ge). A range of mountains in Germany, situated in Brunswick, Anhalt, and the provinces of Hannover and Saxony in Prussia: the ancient Silva Hercynia. It is divided into the Upper Harz in the northwest and the Lower Harz in the southeast, and is noted for mineral wealth and picturesque scenery. Among the chief minerals are lead, silver, iron, and copper. The highest summit is the Brocken (3,745 feet). Length of the chain, 60 miles.

Harzburg (härtsʹbörg). A small town in Brunswick, in the Harz 26 miles south of Brunswick. It consists of the villages Neustadt, Bündheim, and Schlewecke, and is a noted summer resort. Near it is the Burgberg, with the ruined castle of Harzburg.

Hasan, or Hassan, and Husein (Arabic pron. häʹsen, hö-sānʹ). Sons of Ali and Fatima, daughter of Mohammed. Ali was Mohammed's cousin, and the first person, after his wife, who believed in him, and was declared by Mohammed his brother, delegate, and vicar. He married Fatima, the prophet's daughter, and his sons Hasan and Husein were favorites with Mohammed, who had no sons, and was expected to name Ali as his successor. At Mohammed's death in 632 Ali was passed over, and Abu-Bekr, Omar, and Othman became successively califs. On Othman's assassination (655) Ali accepted the califate, but was resisted by Moawiyah, who had set himself up as calif, and with whom he fought a bloody but indecisive battle in Mesopotamia. Shortly after Ali was fatally stabbed by an enthusiast in the mosque of Kufa. The Mohammedan world is divided into the two great sects of Shiahs and Sunis. The Shiahs reject the first three califs as usurpers, and begin with Ali as the first lawful successor of Mohammed; the Sunis recognize Abu-Bekr, Omar, and Othman as well as Ali, and regard the Shiahs as impious heretics. Husein, one of Ali's sons, married the daughter of Yezdigerd, the last Sassanian king of Persia, whence Persia became specially connected with the house of Ali. Moawiyah died in 680. His son Yezid succeeded him as calif at Damascus. During Moawiyah's reign, Ali's sons, the imams Hasan and Husein, lived in retirement at Medina; but when Moawiyah died the people of Kufa sent offers to Husein to make him calif. He set out for Kufa with his family and relatives to the number of 80. Then ensued the tragedy of Kerbela, familiar to every Mohammedan. In a battle on the plain of Kerbela, Husein and his men were slain. The women and children were afterward taken in chains to Damascus. The sufferings of the "Family of the Tent," as the imam Husein and his companions at Kerbela are called, and the death of Hasan, who was poisoned by his wife, form the subject of a Persian tazya (see *Tazya*), or religious drama, resembling the Oberammergau "Passion Play." This drama, which has sprung up within the present century, plays a great part in the religious life of the Persia of today. See "A Persian Passion Play" in Matthew Arnold's "Essays in Criticism."

Hasbeiya (häs-bāʹyä). A town of the Druses in Syria, Asiatic Turkey, 36 miles west by south of Damascus: perhaps the biblical Baal-Hermon.

Hasdrubal (hasʹdrö-bal), or **Asdrubal** (asʹdru-bal). A Carthaginian officer of high rank in the army of Hannibal in Italy. He contributed greatly to the victory of Cannæ in 216 B. C. by a cavalry charge on the rear of the Roman infantry after having put the Roman horse to rout.

Hasdrubal, or Asdrubal. Died in Spain, 221 B. C. A Carthaginian general and politician. He rose to prominence as a leader of the democratic party at Carthage in the interval between the first and second Punic wars, and married a daughter of Hamilcar Barca, whom he accompanied to Spain in 238. He subsequently returned to Africa to assume command in a war against the Numidians, whom he reduced to submission. In 229 he succeeded his father-in-law as commander in Spain, where he founded the city of New Carthage, and largely extended the Carthaginian power. He was assassinated by a slave whose master he had put to death.

Hasdrubal, or Asdrubal. Died 207 B. C. A Carthaginian general, son of Hamilcar Barca and brother of Hannibal. He was left in charge of the Carthaginian forces in Spain when Hannibal set out on his expedition to Italy in 218. He maintained the war against the Romans under the brothers Cneius and Publius Scipio with varied success until 212, when, having been reinforced by two armies under Mago and Hasdrubal, son of Gisco, he was enabled to inflict a decisive defeat upon Cneius, who fell in the battle, Publius having been killed a short time previously in a cavalry engagement. He was defeated by Scipio Africanus at Bæcula in 209, and probably in the same year crossed the Pyrenees on his way to join his brother in Italy. He crossed the Alps in 207, but was attacked and defeated by the Romans under C. Nero and M. Livius on the Metaurus in the same year before he could effect a junction with Hannibal. He fell in the engagement, and, according to Livy, his severed head was thrown into the camp of Hannibal by the victorious Romans.

Hasdrubal, or Asdrubal. Died about 200 B. C. A Carthaginian general, son of Gisco. He was sent to Spain with an army in 214, and on the departure about 209 of Hasdrubal, son of Hamilcar, on his expedition to join Hannibal in Italy was left with Mago in command of the Carthaginian forces in Spain. He was defeated with his colleague at Silpia or Elinga by Scipio Africanus in 206; was in command of an army opposed to Scipio in Africa in 204, when his camp near Utica was fired by the Romans and nearly the whole of his army destroyed; and is said by some authorities to have taken poison to escape the fury of the Carthaginian populace.

Hasdrubal, or Asdrubal. A Carthaginian general. He was commander-in-chief in the war against Masinissa in 150 B. C. Having sustained a decisive defeat, he was punished with exile. He was, however, recalled on the outbreak of the third Punic war in 149, and was placed in command of the forces outside the walls of Carthage. He defeated the consul Manilius in two engagements at Nepheris about 148. He subsequently became commander of the forces within the city, which he defended with great obstinacy against Scipio in 146. He finally surrendered, and, after gracing the triumph of

Scipio, was allowed to spend the rest of his life in honorable captivity. It is said that at the time of his surrender his wife upbraided him with cowardice, and threw herself and her children into the flames of the temple in which she had taken refuge.

Hase (hä'ze), **Karl August.** Born at Steinbach, Saxony, Aug. 25, 1800: died at Jena, Jan. 3, 1890. A noted German Protestant theologian and church historian, professor at Leipsic 1829–1830, and at Jena 1830–83. His chief works are "Evangelische Dogmatik" (1825), "Leben Jesu" (1829: enlarged as "Geschichte Jesu" 1875), "Kirchengeschichte" (1834).

Hase, Karl Benedikt. Born at Sulza, near Weimar, Germany, May 11, 1780: died at Paris, March 21, 1864. A German philologist, especially noted as a Hellenist.

Hasenclever (hä'zen-klā-ver), **Johann Peter.** Born at Remscheid, Prussia, May 18, 1810: died at Düsseldorf, Prussia, Dec. 16, 1853. A German genre painter.

Hasenmatt (hä'zen-mät). A summit of the Jura, west of Solothurn, Switzerland. Height, 4,746 feet.

Hasenpflug (hä'zen-pflōg), **Karl Georg Adolf.** Born at Berlin, Sept. 23, 1802: died at Halberstadt, Prussia, April 13, 1858. A German architectural painter.

Hasis-Adra (hä'sis-ä'drä). One of the persons in the Izdubar legends, or the Babylonian Nimrod epic, ancestor of Izdubar or Gilgamesh. He is one of the heroes of that poem, and attained immortality and a life with the gods. When Izdubar comes to him and asks him how he obtained this distinction, he relates to him the story of the deluge, which forms a counterpart to the accounts of Berosus and of Genesis. He was living, he relates, in Surripak, an ancient city on the Euphrates (Sippar or Sepharvaim), when Ea, the god of the ocean, apprised him of the decision of the gods to cause a flood, and advised him to build a ship and to save himself, his family, friends, and goods. This he did. When the waters of the flood disappeared he left the ship, which rested on a mountain, and offered a sacrifice to the gods. After this he disappeared, and a voice from heaven informed his companions that he had been translated to the gods to live forever as a reward for his piety. He is therefore rightly termed the "Babylonian Noah." In Berosus he is called Xisuthros, and is represented as the last of the first 10 mythical kings of Babylonia. His name in the inscriptions is also sometimes read Shamash- or Çit- or Pir-Napisthtim, ('sun' or 'fruit' or 'product of life').

Hasli (häz'li). The valley of the upper Aare, in the eastern part of the canton of Bern, Switzerland. It extends from near the Grimsel to the Lake of Brienz.

Haslingden (has'ling-den). A town in Lancashire, England, 16 miles north by west of Manchester. It has manufactures of cotton. Population, 18,543.

Hasmoneans. See *Maccabees.*

Haspe (häs'pe). A town in the province of Westphalia, Prussia, situated on the Ennepe 35 miles northeast of Cologne. It has iron manufactures. Population, commune, 19,813.

Hassan (häs'sän). A district in Mysore, India, intersected by lat. 12° 50′ N., long. 76° E.

Hassan. See *Hasan.*

Hassard (haz'ärd), **John Rose Greene.** Born at New York, Sept. 4, 1836: died there, April 18, 1888. An American journalist and musical critic. In 1866 he became connected with the New York "Tribune," and for many years was writer of editorials, musical critic, and reviewer. After the death of Horace Greeley in 1872, he was managing editor. He wrote "Life of Archbishop Hughes" (1866), "Life of Pope Pius IX." (1878), "History of the United States for Schools" (1878), etc.

Hasse (häs'se), **Faustina Bordoni.** Born at Venice, 1693: died there in 1786. A celebrated Italian singer, the wife of Johann Adolf Hasse.

Hasse, Johann Adolf. Born at Bergedorf, near Hamburg, March 25, 1699: died at Venice, Dec. 16, 1783. A noted German operatic composer.

Hasse, Karl Ewald. Born at Dresden, June 23, 1810: died at Hannover in Sept., 1902. A German pathologist, professor successively at Leipsic, Zurich, Heidelberg, and Göttingen. His works include "Anatomische Beschreibung der Krankheiten der Cirkulations- und Respirationsorgane" (1841), "Die Krankheiten des Nervenapparats" (1855), etc.

Hasselquist (häs'sel-kwist), **Fredrik.** Born at Törnevalla, in East Gothland, Sweden, Jan. 14, 1722: died near Smyrna, Feb. 9, 1752. A Swedish naturalist and traveler. He wrote "Iter Palæstinum" (1757), etc.

Hasselt (häs'selt). The capital of the province of Limbourg, Belgium, situated on the Demer 43 miles east of Brussels. Here, Aug. 6, 1831, the Dutch under the Prince of Orange defeated the Belgians under Daine. Population, commune, 17,683.

Hassenpflug (häs'sen-pflōg), **Hans Daniel Ludwig Friedrich.** Born at Hanau, Prussia, Feb. 26, 1794: died at Marburg, Prussia, Oct. 10, 1862. A German politician, noted as a reactionary minister in Hesse-Cassel 1832–37 and 1850–55.

Hassler (häs'ler), **Ferdinand Rudolph.** Born in Switzerland, Oct. 6, 1770: died at Philadelphia, Nov. 20, 1843. A Swiss-American scientist. He was for some time connected with the trigonometrical survey of Switzerland, but subsequently emigrated to the United States, where, at the instance of Albert Gallatin, he became acting professor of mathematics at West Point in 1807, a post which he held until 1810. He was made superintendent of the United States Coast Survey in 1815 or 1816, and again, after the discontinuance of the survey from about 1818 to 1832, from the latter date till his death.

Hassler Expedition. A scientific expedition made in the United States Coast Survey steamer Hassler, P. C. Johnson commanding, between Dec. 4, 1871, and Aug., 1872. The scientific investigations were carried on under the charge of Prof. Louis Agassiz, who had a number of assistants. Starting from Philadelphia, the route embraced the West Indies, Brazilian coast, Strait of Magellan, and the Pacific coast and islands to San Francisco, California. Deep-sea dredgings were made at all favorable points.

Hastenbeck (häs'ten-bek). A village in the province of Hannover, Prussia, near Hameln. Here, July 26, 1757, the French under Marshal d'Estrées defeated the Allies under the Duke of Cumberland.

Hastinapura (has-ti-na-pö'ra). The capital of the Kauravas, for which the great war of the Mahabharata was waged. It is said to have been founded by Hastin, son of the first Bharata: but probably the name means 'elephant city' (from *hastin*, elephant). The ruins are traceable about 57 miles northeast of Delhi.

Hasting (hās'ting). [AS. *Hæsten*, Dan. *Hasten.*] Lived in the 9th century. A Scandinavian viking. He made incursions in France, Spain, England, and elsewhere, and was defeated by Alfred the Great in his invasion of England 893–897.

Hastings (hās'tingz). [ME. *Hastinges*, AS. *Hæstingas*, also **Hæstinga ceaster* (reflected in the Bayeux tapestry *Hestinga ceastra*), city of the Hastings, a patronymic name.] A seaport, watering-place, and parliamentary borough in Sussex, England, situated on the English Channel 54 miles southeast of London. It is one of the Cinque Ports, and has a ruined castle. It forms practically one town with St. Leonard's. For the battle fought near Hastings (1066), see *Senlac.* Population, 61,146, (1911).

Hastings. A city and the capital of Dakota County, Minnesota, situated at the junction of the Vermilion with the Mississippi, 19 miles southeast of St. Paul. Population, 3,983, (1910).

Hastings. The capital of Adams County, southern Nebraska. Population, 9,338, (1910).

Hastings, Francis Rawdon, first Marquis of Hastings. Born Dec. 9, 1754: died off Naples, Nov. 28, 1826. An English general. He served in the American war, during which he defeated the Americans at the battle of Hobkirk's Hill in 1781. He was raised to the peerage as Baron Rawdon in 1783; succeeded his father as earl of Moira in 1793; was appointed master-general of the ordnance 1806; was governor-general of India 1813–23; was created marquis of Hastings in 1817; and was governor of Malta 1824–26.

Hastings, Warren. Born at Churchill, Oxfordshire, England, Dec. 6, 1732: died Aug. 22, 1818. An English statesman. He went out to Calcutta as a writer in the East India service in 1750; became a member of the council at Calcutta in 1761; returned to England in 1764; went out as a member of the council at Madras in 1769; and became governor of Bengal in 1772, and first governor-general of India in 1774. In 1781 he expelled Raja Chait Singh, zemindar of Benares, who refused a demand for a war contribution against the Mahrattas; and in 1782 confiscated a portion of the lands and treasure of the mother of the Nawab of Oudh (the Begum of Oudh), who had rendered assistance to Chait Singh. He returned to England in 1785, and in 1787 was impeached on the charge of high crimes and misdemeanors, based chiefly on his conduct in reference to Chait Singh and the Begum of Oudh. The trial opened before the House of Lords in 1788, and resulted in an acquittal in 1795.

Hastings, William, Lord Hastings. Born about 1430: executed at the Tower, London, June 14, 1483. An English Yorkist nobleman. His services in the civil war were rewarded by Edward IV. with many appointments: he was made master of the mint 1461, receiver of the revenues of Cornwall 1465, grand chamberlain of the royal household 1461–63, chamberlain of North Wales 1461–69, lieutenant of Calais 1471. In 1475 he was sent to France with an invading army, and a treaty of peace followed. In 1461 he was created Baron Hastings. He swore allegiance to Edward's eldest son, but was on bad terms with the queen. After the king's death, Gloucester, failing to bring him to agree with his plans, charged him with treason at a council held in the Tower, and he was taken out and beheaded at once. Shakspere dramatized Sir Thomas More's account of this in "Richard III." His grandson was the first earl of Huntingdon.

Hatasu (hä'tä-sö), or **Hatchepset** (hät-chep'-set). A famous Egyptian queen, daughter of Thothmes I. of the 18th dynasty, and sister and wife of Thothmes II. After the death of the latter she reigned as queen. She was succeeded by her younger brother, Thothmes III.

Her tomb was discovered by Mr. Rhind, in 1841, excavated in the cliff-side, in the near vicinity of her temple; but its identity appears since then to have been forgotten.
Edwards, Pharaohs, Fellahs, etc., p. 297.

It has pleased historians to rank Thothmes II. as the immediate successor of Thothmes I., and to place the reign of Queen Hatasu between the reigns of her two brothers, Thothmes II. and Thothmes III. By some she is described as Queen Consort during the reign of Thothmes II., and as Queen-regent during the earlier years of the reign of Thothmes III. By others, and most emphatically by Dr. Brugsch, she is stigmatized as a usurper. As a matter of fact, however, Hatasu was actually Queen, and Queen-regnant, during the lifetime of her father. Her accession, therefore, dates from a long time preceding that of her brother, Thothmes II. An important historical inscription sculptured on one of the pylons of the Great Temple of Karnak records this event in eighteen columns of hieroglyphic text, which were copied and translated by the late Vicomte E. de Rougé in 1872.
Edwards, Pharaohs, Fellahs, etc., p. 261.

Hatchway (hach'wā), **Jack.** In Smollett's "Peregrine Pickle," a retired naval officer, the friend and companion of Commodore Trunnion.

Hat Creek Indians. See *Atsugé.*

Hatfield (hat'fēld). A small town in Hertfordshire, England, 19 miles north-northwest of London. Near it is Hatfield House, seat of the Marquis of Salisbury.

Hatfield Chase. A large tract of fenland (now drained) near Doncaster in Yorkshire.

Hathaway (hath'a-wā), **Anne.** See *Shakspere.*

Hathor (hä'thor). In Egyptian mythology, an important deity, a female counterpart of Osiris, sometimes replacing him, and worshiped in all Egypt. She is with difficulty distinguishable from Isis, like whom she is the patroness of the cow and wears the solar disk with cow's horns. She had a great number of local forms and names.

Hathorne (hâ'thôrn), **William.** Born in Wiltshire, England, 1608: died at Salem, Mass., 1681. An American colonial official. He emigrated to America in 1630; settled at Salem in 1636; was a member of the commission appointed by the general court of Massachusetts Bay to treat with the French agent D'Aulney in 1645; was speaker of the general court of Massachusetts Bay 1644–51; and was a member of the board of assistants 1662–79. He was one of the five patriots whom Charles II. ordered to be sent to England in 1666 to answer to the charge of refusing to submit to the authority of the royal commissioners.

Hatras (hä-träs'), or **Hathras** (hä-thräs'). A trading town in the Aligarh district, United Provinces, British India, situated in lat. 27° 36′ N., long. 78° 4′ E. It was annexed by the British in 1803. Population, 42,578.

Hatshepsu. See *Hatasu.*

Hattemists (hat'em-ists). A sect in the Netherlands, founded about 1683 by a deposed clergyman, Pontianus van Hattem. The founder was a Spinozist who denied the expiatory sacrifice of Christ and the freedom of the will, and affirmed that sin exists only in the imagination, and is itself its only punishment. The sect disappeared in a few years.

Hatteraick (hat'ėr-āk), **Dirk.** A smuggler in Sir Walter Scott's novel "Guy Mannering."

Hatteras (hat'ėr-as), **Cape.** A sandy point on the coast of North Carolina, projecting into the Atlantic. Lat. of lighthouse, 35° 15′ 14″ N.; long., 75° 31′ 17″ W. Violent storms occur in the vicinity.

Hattingen (hät'ting-en). A town in the province of Westphalia, Prussia, 22 miles northeast of Düsseldorf. Population, commune, 10,345.

Hatto (hät'tō) **I.** Archbishop of Mainz 891–913. He became regent of Germany on the accession of Ludwig the Child in 900, and continued to exercise a predominant influence in German politics until his death. He sought to strengthen the royal authority at the expense of an unruly nobility, a policy which caused him to be feared and hated by a considerable part of the people. According to a medieval legend, he was carried away by the devil and thrown into the crater of Etna.

Hatto II. Died 969 or 970. Archbishop of Mainz. He became abbot of Fulda in 942 or 943, and in 968 was appointed by the emperor Otto I. to succeed William of Saxony in the archbishopric of Mainz. According to a medieval legend, which was incorporated with the "Magdeburg Centuries," he was eaten alive by mice as a punishment for having burned to the ground a barn full of people caught stealing grain during a famine, whose dying shrieks he likened to the piping of mice. He is further represented as having built the Mouse Tower in the Rhine in a vain endeavor to escape from his assailants.

Hatton, Sir Christopher. Born at Holdenby, Northamptonshire, in 1540: died at Ely House, London, Nov. 20, 1591. Lord Chancellor of England. His relations with the queen were intimate. She appointed him lord chancellor April 25, 1587. He was called "the dancing chancellor," in allusion to the fact that he first attracted the attention of Queen Elizabeth by his graceful dancing at a mask at court.

Hatuey (ä-tö-āy'). Died in 1512. An Indian chief, originally of the district of Guajabá in Haiti. In 1510 or 1511 he and his followers fled from the tyranny of the Spaniards, and established themselves in the eastern part of Cuba. They resisted Velasquez, but were soon defeated, and Hatuey was captured and burned. His story is a favorite theme of Cuban novelists and poets.

Hatun Raymi (ä'tön rī'mē), or **Raymi.** The great feast of the ancient Peruvian Indians,

celebrated especially at Cuzco at the end of August. It was a thanksgiving for the harvest. Praises were offered to the supreme deity and to the sun, moon, and lesser divinities. There were solemn dances and processions from the Temple of the Sun, and the feasting and rejoicing lasted many days. Some authors state that a child or maiden was at times sacrificed during the feast, but this is very doubtful.

Hatun-runas. See *Piruas.*

Hatvan (hot'von). A town in the county of Heves, Hungary, situated on the Zagyva 32 miles east-northeast of Budapest. Population, commune, 9,707.

Hatzfeld (häts'felt), Hung. **Zsombolya** (zhom-bōl'yä). A town in the county of Torontal, Hungary, situated in lat. 45° 48′ N., long. 20° 44′ E. Population, commune, 10,152.

Haubourdin (ō-bör-daṅ'). A manufacturing town in the department of Nord, France, directly southwest of Lille. Population, commune, 8,828.

Hauch (houch), **Johannes Carsten.** Born at Frederikshald, Norway, May 12, 1790: died at Rome, March 4, 1872. A Danish poet and dramatist. His childhood was spent in Norway. In 1803 he went to Copenhagen, where he subsequently studied at the university. After taking, in 1821, the degree of doctor, he traveled in Germany, France, and Italy. Six years later he returned to Denmark, and was appointed lector at the Sorö Academy. He was subsequently (1846) for a short time professor in Kiel. In 1851 he was appointed successor of Ohlenschlager as professor of esthetics in the University of Copenhagen, a position which he held until his death. His principal works are the tragedy "Tiberius" and the drama "Gregorius den Syvende," both written during his first journey to Italy; the historical novels "Vilhelm Zabern" (1834), "Guldmageren" ("The Alchemist," 1836), "En polsk Familie" ("A Polish Family," 1839), "Slottet ved Rhinen" ("The Castle on the Rhine," 1845), "Robert Fulton" (1853), "Charles de la Bussière" (1859); and the later dramas "Svend Grathe," "Sostrene paa Kinnekullen" ("The Sisters of Kinnekullen"), "Tycho Brahes Ungdom" ("Tycho Brahe's Youth"), "Aeren tabt og vunden" ("Honor Lost and Found"). A volume of lyric poems, "Lyriske Digte," appeared in 1842; "Lyriske Digte og Romancer" ("Lyric Poems and Romances") in 1861; and "Nye Digtninger" ("New Poetical Works") in 1869.

Hauck (hâk), **Minnie.** Born at New York, Nov. 19, 1852. An American mezzo-soprano singer. She made her first appearance in concert at New Orleans about 1865; in opera at New York in 1868. She has sung with great success in Europe and the United States. She made the success of Bizet's opera "Carmen" at London in 1878: it had not pleased on its first production.

Hauff (houf), **Wilhelm.** Born at Stuttgart, Würtemberg, Nov. 29, 1802: died at Stuttgart, Nov. 18, 1827. A German novelist and poet. His works include the novel "Lichtenstein" (1826), the tales "Die Bettlerin vom Pont-des-Arts," "Phantasien im Bremer Ratskeller" (1827) etc.

Haug (houg), **Johann Christoph Friedrich.** Born at Niederstotzingen, Würtemberg, March 19, 1761: died at Stuttgart, Würtemberg, Jan. 30, 1829. A German epigrammatic poet, author of "Zweihundert Hyperbeln auf Herrn Wahls ungeheure Nase" (1804), etc.

Haug, Martin. Born at Ostdorf, near Balingen, Würtemberg, Jan. 30, 1827: died at Ragatz, St.-Gall, Switzerland, June 3, 1876. A German Orientalist, collaborator of Bunsen at Heidelberg in 1856, professor of Sanskrit at Poona, India, in 1859, and professor of Sanskrit and comparative philology at Munich 1868–76. He wrote "Die fünf Gathas, etc." (1858–60), "Essays on the Sacred Language, Writings, and Religion of the Parsees" (1862), "Old Zend-Pahlavi Glossary" (1868), "A Pahlavi-Pazand Glossary" (1870), "Essay on the Pahlavi Language" (1870), "The Book of Arda Viraf" (1872–74: with E. W. West), etc. He edited and translated the "Aitareya Brahmana of the Rigveda" (1863).

Haugesund (hou'ge-sön). A town on the western coast of Norway, about 35 miles northwest of Stavanger. Population, 7,693.

Haughton (hâ'ton), **William.** Lived in the last half of the 16th century. An English dramatist. He wrote a number of plays, principally in collaboration with Dekker, Day, Chettle, and others. In 1602 he was writing a play called "Cartwright." Nothing later is known of him. "Englishmen for My Money, etc." (printed 1616), is the only play he is known to have written alone.

Haugwitz (houg'vits), Count **Christian August Heinrich Kurt von.** Born near Öls, Silesia, June 11, 1752: died at Venice, 1831. A Prussian politician, minister of foreign affairs 1792–1804 and 1805–06.

Haupt (houpt), **Herman.** Born March 26, 1817: died Dec. 14, 1905. An American engineer and general. He graduated at West Point in 1835; was professor of civil engineering and mathematics in Pennsylvania College, Gettysburg, 1844–47; became assistant engineer of the Philadelphia and Columbia Railroad in 1847; was chief engineer of the Hoosac tunnel in Massachusetts 1856–62; and during the Civil War was aide to General Irwin McDowell, with the rank of colonel, and chief of the bureau of United States military railways, in charge of construction and operation. In 1875 he became chief engineer of the Tide-water Pipe Line Company. Author of "General Theory of Bridge Construction" (1852), etc.

Haupt, Moritz. Born at Zittau, Saxony, July 27, 1808: died at Berlin, Feb. 5, 1874. A German philologist and Latin poet, professor at Leipsic 1838–50, and at Berlin from 1853. He edited Ovid, Horace, Catullus, Tibullus, Propertius, Vergil and other classics, and "Erec" (1839), "Der arme Heinrich" (1842), and other Middle High German poems.

Haupt, Paul. Born at Görlitz, Germany, Nov. 25, 1858. A German-American Assyriologist, Semitic grammarian, and Old Testament critic. He was privat-docent at the University of Göttingen 1880, extraordinary professor of Assyriology at the same university 1883–89, and professor of Semitic languages at Johns Hopkins University, Baltimore, from 1883. He has published numerous works on Akkadian and Assyrian subjects, and is joint editor of "Beitrage zur Assyriologie." Among his works are "Akkadische und sumerische Keilschrifttexte" and "Das babylonische Nimrodepos." He also edited a text and translation of the Bible printed in colors to exhibit the present state of biblical criticism (1898).

Hauptmann (houpt'män), **Moritz.** Born at Dresden, Oct. 13, 1792: died at Leipsic, Jan. 3, 1868. A German composer and writer on music. He was cantor at the Thomasschule and professor of counterpoint and composition at the Conservatory in Leipsic. He wrote "Die Natur der Harmonik und der Metrik" (1853), etc.

Hauran (hä-ö-rän' or hou-rän'). A district in Syria, intersected by lat. 32° 40′ N., long. 36° 30′ E., nearly corresponding to the ancient Auranitis in Bashan.

Hauréau (ō-rā-ō'), **Jean Barthélemy.** Born at Paris, Nov. 9, 1812: died there, April 29, 1896. A French historian and publicist. He became editor-in-chief of the "Courrier de la Sarthe" at Mans about 1838, which post he retained 7 years, and was director of the Imprimerie Nationale 1870–82.

Hausa, or **Haussa** (hou'sä). A country and nation situated north of the junction of the Niger with the Binue River, in central Sudan. Hausa-land is almost coextensive with the modern kingdom of Sokoto. The Hausas form the most important nation of the Sudan. They belong to the Nigritic branch of the Bantu-negro race, slightly mixed with Hamitic elements. According to their own tradition, their father was a negro and their mother a Berber. The Gober section is of Coptic descent. The Hausas are Mohammedans, semi-civilized, great traders, and able craftsmen. In the slaving times Hausa slaves were in great demand; to-day, Hausa soldiers constitute a large portion of the British and Kongo State forces. In the middle ages the Hausas formed a great negro kingdom, which subsequently broke up into small states. About the 16th century the Fulahs or Fulbe began to get a foothold among them, and in 1802 Othman dan Fodio founded in Hausa-land a great Fulah empire. From this, divided among his sons, sprang the modern sultanates of Sokoto, Gando, and Adamawa. The Hausa language is spoken far beyond Hausa-land. It is euphonious, simple and regular in structure, and eminently fit to become a literary language. The principal dialects are those of Katsena (the literary standard), Kano, Gober, and Daura.

Hauser (hou'zer), **Kaspar.** Died at Ansbach, Bavaria, Dec. 17, 1833. A German foundling. He appeared at Nuremberg in 1828, and was taken into custody by the police, to whom he gave his name as Kaspar Hauser. He carried on his person a letter, purporting to have been written by a Bavarian laborer, which stated that the bearer had been found at the writer's door, Oct. 7, 1812. A note was inclosed, which purported to have been written by the mother. It stated that the foundling's name was Kaspar; that he was born April 30, 1812; that his father was a captain in the Sixth Chevau-léger Regiment at Nuremberg; and that his mother was a poor girl. The boy said that he had been confined in a dark room all his life, until one night a man placed a letter in his hand and directed him on the road to Nuremberg. He was placed by the city under the care of Professor G. Fr. Daumer, and was subsequently adopted by Lord Stanhope, who sent him to Ansbach. He died in consequence of a wound which he asserted he had received at the hands of an unknown person who had enticed him to a rendezvous by the promise of information as to his origin. His story underwent many romantic changes in popular imagination.

Häusser (hois'ser), **Ludwig.** Born at Kleeburg, Lower Alsace, Oct. 26, 1818: died at Heidelberg, Baden, March 17, 1867. A German historian, professor at Heidelberg. He wrote "Deutsche Geschichte vom Tode Friedrichs des Grossen bis zur Gründung des deutschen Bundes," "Geschichte der französischen Revolution" (1867), "Geschichte des Zeitalters der Reformation" (1868), etc.

Haussmann (ōs-män'), Baron **Georges Eugène.** Born at Paris, March 27, 1809: died there, Jan. 11, 1891. A French magistrate. He was educated for the bar, but entered the civil service, and in 1853 became prefect of the Seine, which post he occupied until 1870. He carried out vast works for the sanitation and embellishment of Paris, including the improvement of the Bois de Boulogne, the park of Vincennes, etc., and of the sewer system and water-supply.

Hausstock (hous'stok). A peak in the Tödi chain of the Alps, in Switzerland. Height, 10,353 feet.

Hautecombe (ōt-kôṅb'). A Cistercian abbey in the department of Savoie, France, about 13 miles north-northwest of Chambéry, founded in 1125. It was plundered and desecrated during the French Revolution, but was subsequently restored.

Haute-Garonne (hōt-gä-ron') (Upper Garonne). A department in southern France. Capital, Toulouse. It is bounded by Tarn-et-Garonne on the north, Tarn, Aude, and Ariège on the east, Ariège and Spain on the south, and Gers and Hautes-Pyrénées on the west, being formed from portions of the ancient Languedoc and Gascony. Area, 2,457 square miles. Population, 442,065.

Haute-Loire (hōt-lwär') (Upper Loire). A department of France. Capital, Le Puy. It is bounded by Puy-de-Dôme and Loire on the north, Ardèche on the southeast, Lozère on the south, and Cantal on the west, being formed from portions of Languedoc and Auvergne, and a small portion of Lyonnais. Area, 1,930 square miles. Population, 314,770.

Haute-Marne (hōt-märn') (Upper Marne). A department in northeastern France. Capital, Chaumont. It is bounded by Marne and Meuse on the north, Vosges on the east, Haute-Saône on the southeast, Côte-d'Or on the southwest, and Aube on the west, being formed chiefly from a part of the ancient Champagne. The leading industries are mining and iron manufacture. Area, 2,420 square miles. Population, 221,724.

Hautes-Alpes (hōt-zälp') (Upper Alps). A department in southeastern France. Capital, Gap. It is bounded by Isère and Savoie on the north, Italy on the east, Basses-Alpes on the south, and Drôme on the west, being formed from part of the ancient Dauphiné. The surface is mountainous. Area, 2,178 square miles. Population, 107,498.

Haute-Saône (hōt-sōn') (Upper Saône). A department in eastern France. Capital, Vesoul. It is bounded by Haute-Marne on the northwest, Vosges on the north, Haut-Rhin on the east, Doubs and Jura on the south, and Côte-d'Or on the west, being formed from a portion of the ancient Franche-Comté. Area, 2,074 square miles. Population, 263,890.

Haute-Savoie (hōt-sä-vwä') (Upper Savoy). A department in eastern France. Capital, Annecy. It is bounded by the canton of Geneva on the northwest, the Lake of Geneva on the north, Valais on the east, Italy on the southeast, Savoie on the south, and Ain on the west, being formed from the ancient Savoy, ceded by Italy to France 1860. The surface is mountainous (including Mont Blanc). Area, 1,774 square miles. Population, 260,617.

Hautes-Pyrénées (hōt-pē-rā-nā') (Upper Pyrenees). A department in southwestern France. Capital, Tarbes. It is bounded by Gers on the north, Haute-Garonne on the east, Spain on the south, and Basses-Pyrénées on the west, being formed from a portion of the ancient Gascony. It is traversed by the Pyrenees and offshoots. Area, 1,750 square miles. Population, 209,397.

Haute-Vienne (hōt-vyen') (Upper Vienne). A department in western France. Capital, Limoges. It is bounded by Vienne on the northwest, Indre on the north, Creuse on the east, Corrèze and Dordogne on the south, and Charente on the west, being formed chiefly from portions of the ancient Limousin and Marche. The leading industry is the manufacture of porcelain. Area, 2,119 square miles. Population, 385,732.

Hautlein (ōt-laṅ'), **Marquis de.** A gentleman of the ancient régime at whose house Scott professed to have gathered the materials of "Quentin Durward."

Hautmont (hō-môṅ'). A manufacturing town in the department of Nord, France, on the Sambre 19 miles east-southeast of Valenciennes. Population, commune, 13,128.

Haut-Rhin. See *Belfort, Territory of.*

Haüy (ä-üē'), **René Just,** Abbé. Born at St.-Just, Oise, France, Feb. 28, 1743: died at Paris, June 3, 1822. A celebrated French mineralogist, the founder of the science of crystallography. He taught at the College of Navarre in Paris (from 1764): on the opening of the Revolution was thrown into prison, but was rescued by Geoffroy Saint-Hilaire; and became a member of the commission of weights and measures 1793, professor of physics at the Normal School 1795, and professor of mineralogy at the Museum of Natural History (1802) and the Faculty of Sciences. He published "Traité de minéralogie" (1802), "Traité élémentaire de physique" (1804), "Traité de cristallographie, etc." (1822), etc.

Haüy, Valentin. Born at St.-Just, Oise, France, Nov. 13, 1745: died at Paris, March, 1822. A French instructor of the blind, brother of R. J. Haüy.

Havana (ha-van'ä), sometimes **Havannah,** Sp. **La Habana** (lä ä-bä'nä) or **San Cristóbal de la Habana** ('St. Christopher of the Haven'), F. **La Havane** (lä hä-vän'). A seaport and the capital of Cuba, situated on a fine bay on the northern coast, in lat. 23° 9′ 21″ N., long. 82° 21′ 30″ W. It is the commercial center of the West Indies, and one of the principal commercial cities in America. The chief exports are sugar, cigars, and tobacco; the leading manufacture is tobacco. Havana is divided into the "old" and "new" towns, the latter beyond the old walls, and it has several handsome suburbs. It contains a cathedral (begun 1724), and many public parks and promenades. It was founded on its present site in 1519. It was taken several times in the 17th century by bucaneers, and by the English in 1762, but restored to Spain in 1763. Population, 297,159.

Havana Glen. A glen near the head of Seneca Lake, western New York.

Havasupai (hä-vä-sö'pī), A tribe of North American Indians, living in northwestern Arizona. The name is translated as 'blue or green water people.' They number less than 200. See *Yuman.*

Havel (hä'fel). A river in Prussia, joining the Elbe 8 miles northwest of Havelberg. It traverses several lakes. Its chief tributary is the Spree. Length, about 220 miles, nearly all of it navigable.

Havelberg (hä'fel-berG). A town in the province of Brandenburg, Prussia, situated on an island in the Havel, 59 miles west-northwest of Berlin. Population, commune, 5,988.

Havelland (hä'fel-länd). A territory in the western part of the province of Brandenburg, Prussia, lying between the Havel and the lower course of the Rhin.

Havelock (hav'ę-lok), Sir **Henry.** Born at Bishop-Wearmouth, England, April 5, 1795: died at Lucknow, British India, Nov. 24, 1857. An English general in India, especially distinguished during the Indian mutiny of 1857. He relieved Lucknow Sept., 1857.

Havelock the Dane, The Lay of. An Anglo-Danish story, composed before 1300. It contains the legend of the town of Grimsby. There is a French lay called "Le lai d'Havelok le Danois." It is a translation of a French romance called "Le lai de Aveloc," written in the first half of the 12th century, and probably founded on an Anglo-Saxon original. It has been edited by Sir F. Madden for the Roxburghe Club (1828), and reedited for the Early English Text Society by the Rev. W. W. Skeat (1868) Havelock was the son of the Danish king Birkabeen. He was put to sea by treachery, and was saved by Grim, a fisherman, who brought him up as his son. Grim was rewarded by the king when the truth was discovered, and with the money given him built Grimsby, or Grim's town.

Haven (hā'vn), **Erastus Otis.** Born at Boston, Mass., Nov. 1, 1820: died at Salem, Ore., Aug. 2, 1881. An American bishop of the Methodist Episcopal Church. He edited "Zion's Herald" (Boston) 1856–63; was president of the University of Michigan (Ann Arbor) 1863–69, and of the Northwestern University (Evanston, Illinois) 1869–72; and became chancellor of Syracuse University in 1874. He published "Rhetoric" (1869), etc.

Haven, Gilbert. Born at Malden, Mass., Sept., 1821: died at Malden, Jan. 3, 1880. An American bishop of the Methodist Episcopal Church. He edited "Zion's Herald" (Boston) 1867–72.

Haverford College (hav'ėr-fȯrd kol'ej). An institution of learning situated at Haverford, Pennsylvania, 9 miles west-northwest of Philadelphia. It was founded 1832, opened 1833, and incorporated 1856; it is controlled by the Society of Friends.

Haverfordwest (hav'ėr-fȯrd-west'), Welsh **Hwlffordd** (höl'fȯrTH). A seaport and the capital of Pembrokeshire, Wales, situated on the West Cleddau in lat. 51° 48′ N., long. 4° 57′ W. Population, 6,007.

Havergal (hav'ėr-gal), **Frances Ridley.** Born at Astley, Worcestershire, Dec. 14, 1836: died at Swansea, Wales, June 3, 1879. An English religious writer. She published the "Ministry of Song" (1870) and other collections of devotional poetry and prose.

Haverhill (hav'ėr-il). A town in Suffolk, England. Population, 4,862.

Haverhill (hā'vėr-il). A city (incorporated 1870) in Essex County, Massachusetts, situated on the Merrimac 30 miles north of Boston. It is noted for shoe manufacture. It was the birthplace of Whittier. Population, 44,115, (1910).

Haverstraw (hav'ėr-strâ). A town in Rockland County, N. Y., situated on the Hudson. Population, village, 5,669, (1910).

Haverstraw Bay. The name given to the expansion of the Hudson below the Highlands and north of Tappan Sea.

Have with you to Saffron Walden. See *Saffron Walden*, etc.

Havilah (hav'i-lä). In the description of Eden in Gen. ii., a land mentioned as encompassed by the Pishon, one of the four rivers which go out from Eden, and as containing gold and bedolach and shoham stone. As Pishon has been identified with almost all rivers, so Havilah was sought and found in all parts of the earth, notably in Armenia (Colchis) and India. Frederick Delitzsch, who locates Eden in Mesopotamia near Babylonia (see *Eden*), identifies Havilah with the tract immediately to the south and west of the Euphrates. Havilah is also enumerated in Gen. x. 7 among the sons of Cush, son of Ham; in Gen. x. 29 among the sons of Joktan, a descendant of Shem; and in Gen. xxv. 18 it appears as the southeastern limit of the Ishmaelite Arabs. It perhaps designates the east or southeast of Arabia on the Persian Gulf, in which region, according to Strabo, a tribe by the name of Chaulotæans lived, who were neighbors of the Nabatæans and Hazarenes. On the other hand, the Analitæ of the classical writers (Pliny, VI. 28), a people with a town Analis (now Zeila) on the African coast, south of the Strait of Bab-el-Mandeb, would answer to the Cushite Havilah.

Haviland (hav'i-land), **John.** Born at Gundenham, Somersetshire, in 1793: died at Philadelphia, March 28, 1852. An English architect. He studied with James Elmes. In 1815 he went to Russia to enter the imperial corps of engineers. The following year he went to the United States, where he made a specialty of penitentiary buildings: among them were that at Pittsburg, the first designed on the radiating principle advocated by Jeremy Bentham; the Eastern Penitentiary at Philadelphia; the Tombs, New York; and the State penitentiaries of New Jersey, Missouri, and Rhode Island. He also designed the United States Naval Asylum at Norfolk, the United States Mint at Philadelphia, and other public buildings. His prisons were considered standard at the time, and were visited by commissioners from England, France, Russia, and Prussia.

Havre (ä'vr), **Le**, or **Havre**, formerly **Havre-de-Grâce** (ä'vr-dė-gräs'). [F., 'the Haven,' 'the Haven of Grace': a chapel of *Notre Dame de Grâce*, 'our Lady of Grace,' formerly existed there.] A seaport in the department of Seine-Inférieure, France, situated at the mouth of the Seine in lat. 49° 29′ N., long. 0° 7′ E. It is the second seaport of France, and the terminus of several steamship lines; has about one fifth of the whole foreign trade of France (especially with America); and is noted for its docks and ship-building yards. The Church of Notre Dame and the museum are of interest. Bernardin de Saint Pierre and Casimir Delavigne were born here. The town was founded by Louis XII.; was developed by Francis I.; was occupied by the English in 1562–63; and was unsuccessfully attacked by the English in 1694. Population, commune, 132,430.

Havre de Grace (hav'ėr de gräs). A city in Harford County, Maryland, situated on the Susquehanna, near its mouth, 34 miles northeast of Baltimore. Population, 4,212, (1910).

Hawaii (hä-wī'ē). The largest and southeasternmost of the Hawaiian Islands. The surface is mountainous. It contains the volcanoes Mauna Kea, Mauna Loa, and Kilauea. The chief town is Hilo. Area, ★4,210 square miles. Population, 55,282, (1910).

Hawaiian Islands (hä-wī'yan ī'landz), or **Hawaii, or Sandwich Islands** (sand'wich ī'landz). A group of islands in the North Pacific, about lat. 18° 55′–22° 15′ N., long. 154° 50′–160° 15′ W. Capital, Honolulu. The chief islands are Hawaii, Maui, Oahu, Kauai, Lanai, Kahulaui, Molokai, Niihau. The surface is largely mountainous and volcanic. The chief export is sugar; other exports are rice, bananas, and wool. The inhabitants are native Hawaiians (35,000, decreasing), Chinese (21,616), Japanese (24,407), Portuguese (15,191), Americans (3,086), British (2,250), Germans (1,432), etc. The islands were discovered by Gaetano in 1542, and rediscovered in 1778 by Cook (who gave them the name Owhyhee). The government was consolidated by Kamehameha I. (who died in 1819), and idolatry was abolished in 1819; the next year the American missionaries arrived. A constitution was granted in 1840, and a more liberal one in 1887. The government was a monarchy, with king, cabinet, and legislature (consisting of a house of nobles and house of representatives). The queen, Liliuokalani (who ascended the throne in 1891), on Jan. 15, 1893, attempted to force the cabinet to approve a new constitution designed to give greater power to the crown and to the native population. This they declined to do. On Jan. 17, 1893, the queen was deposed by a committee of public safety, and a provisional government was formed, headed by Mr. Sanford B. Dole, which was to retain office until a treaty of annexation with the United States should be concluded. Such a treaty was sent to the Senate by President Harrison, but it was withdrawn by President Cleveland on the ground that the revolution in Hawaii was wrongfully accomplished by the aid of the American minister, Mr. Stevens, and the American naval force, and that the queen should be reestablished on her throne. His effort to accomplish this end by diplomatic means failed. A republic was proclaimed July 4, 1894. The islands were annexed to the United States by act of Congress, July 7, 1898, and organized a Territory June 14, 1900. Area, 6,449 square miles. Population, 191,909, (1910).

Hawar (ha-wär'). [Ar. *al-hawar*, the intensely bright.] The bright second-magnitude star ε Ursæ Majoris, commonly known as *Alioth*.

Hawarden (hâr'dn). A town in Flintshire, North Wales, 16 miles south of Liverpool. Near it is Hawarden Castle, the residence of W. E. Gladstone.

Haweis (hois), **Hugh Reginald.** Born 1838: died 1901. An English clergyman and author. He published "Music and Morals," etc.

Hawes (hâz), **Stephen.** Born about 1476: died about 1523. An English poet. He wrote an allegorical poem, "The Pastime of Pleasure" (about 1506), printed by Wynkyn de Worde in 1509, etc.

Hawes, William. Born at London, 1785: died there, Feb. 18, 1846. An English composer and musician. He introduced Weber's "Der Freischutz" into England 1824, after which he adapted many operas for the English stage.

Hawes Water. A lake in the Lake District, Westmoreland, England, 9 miles northeast of Ambleside. Length, 2½ miles.

Hawick (hâ'ik). A town in Roxburghshire, Scotland, situated on the Teviot 40 miles southsoutheast of Edinburgh. It manufactures tweeds, hosiery, etc. Near it is Branxholm Tower. Hawick, Galashiels, and Selkirk form the Hawick district of burghs (or the Border burghs), returning 1 member to Parliament. Population, 17,303.

Hawkabites (hâk'a-bīts). A club of dissolute young men, associated in London after the Restoration for the pleasure of fighting. "A class of ruffians whose favorite amusement was to swagger by night about town, breaking windows, upsetting sedans, beating quiet men, etc." (*Old and New London*, IV. 166.) Also *Hawcubites*.

Hawke (hâk), **Edward**, first Baron Hawke. Born at London, 1705: died at Sunbury, Middlesex, England, Oct. 17, 1781. An English admiral. He defeated the French off Belle-Île in 1747, and off Quiberon in 1759.

Hawke Bay. A bay on the east coast of the North Island, New Zealand.

Hawker (hâ'kėr), **Robert Stephen.** Born at Stoke Damerel, Devonshire, 1803: died in 1875. An English writer, vicar of Morwenstow.

Hawkesbury (hâks'bėr-i). A river of New South Wales which flows into the Pacific northeast of Sydney. Length, about 330 miles.

Hawkeye (hâk'ī) **State.** A popular name of the State of Iowa. It is said to be so named from ★an Indian chief who once lived in that region.

Hawkins (hâ'kinz), **Anthony Hope.** Born at London, Feb. 9, 1863. An English novelist. He writes under the name of Anthony Hope. He was called to the bar in 1887. He has written "A Man of Mark" (1890), "Father Stafford," "The Prisoner of Zenda," "The Dolly Dialogues," "The Indiscretion of the Duchess," "Rupert of Hentzau," "Quisanté," etc.

Hawkins, or Hawkyns (hâ'kinz), Sir **John.** Born at Plymouth, 1532: died at sea off Porto Rico, Nov. 12, 1595. An English naval hero. In 1562, 1564, and 1567 he carried cargoes of slaves from Africa to the West Indies and the Spanish main. Several English noblemen, and, it is said, Queen Elizabeth, had a financial interest in these voyages. The trade was a violation of Spanish law, and ultimately Hawkins was attacked by a Spanish fleet in the harbor of Vera Cruz, and escaped with difficulty, after losing most of his ships (Sept. 24, 1568). In 1573 he was made treasurer of the English navy. As rear-admiral he took a prominent part in the defeat of the Spanish Armada (Aug., 1588), and was knighted. He was with Frobisher on the Portuguese coast in 1590, and died while second in command in Drake's expedition to the West Indies.

Hawkins, Sir **John.** Born at London, March 30, 1719: died at Westminster, May 21, 1789. An English author. He was one of Dr. Johnson's executors, and wrote his life, which he published with an edition of Johnson's works in 1787. His chief work is "A General History of the Science and Practice of Music" (1776).

Hawkins, or Hawkyns, Sir **Richard.** Born about 1562: died at London, April 17, 1622. An English naval hero, son of Sir John Hawkins (1532–95). He was early engaged in West Indian enterprises; took part in the defeat of the Armada, Aug., 1588, and in the descent on the Portuguese coast in 1590; and in June, 1593, started on a voyage around the world in the Dainty. After touching in Brazil, he passed the Strait of Magellan, and took and plundered Valparaiso; but he was defeated and captured after a hard fight in San Mateo Bay, Peru, June 22, 1594. Taken to Lima, he was sent to Spain in 1597 and imprisoned until 1602, when he was ransomed. Subsequently he was vice admiral of Devon, and second in command in Sir Robert Mansell's fleet against the Algerine pirates, 1620–21.

Hawks (hâks), **Francis Lister.** Born at Newbern, N. C., June 10, 1798: died at New York, Sept., 1866. An American clergyman of the Protestant Episcopal Church, and historical, legal, and miscellaneous writer. Among his works is "Contributions to the Ecclesiastical History of the United States" (1836–41).

Hawkwood (hâk'wůd), Sir **John.** Born in Essex, England, about 1320: died at Florence, Italy, in 1394. A noted English leader of condottieri and strategist. He served under the Black Prince in France, and after the peace of Bretigny organized his famous White Company, whose services he sold to various Italian powers. He finally became the permanent military advisor and captain general of Florence.

Hawley (hâ'li), **Gideon.** Born at Stratford (Bridgeport), Conn., Nov. 11, 1727: died at Mashpee, Mass., Oct. 3, 1807. An American missionary. He graduated at Yale in 1749, and in 1753, at the instance of the commissioners of Indian affairs, established a mission among the Iroquois Indians on the Susquehanna River, which he abandoned in 1756 on account of the old French and Indian war. He subsequently served as chaplain in Colonel Richard Gridley's regiment, and in 1757 was appointed, by the commissioners of the Society for Propagating the Gospel, pastor of the Indian tribes at Mashpee, Massachusetts.

Hawley, Joseph. Born at Northampton, Mass., Oct. 8, 1723 (1724?): died in Hampshire County, March 10, 1788. An American patriot.

Hawley, Joseph Roswell. Born at Stewartsville, N. C., Oct. 31, 1826: died at Washington, D. C., March 17, 1905. An American general, journalist, and politician. He graduated at Hamilton College in 1847; was admitted to the bar in 1850; became editor of the Hartford "Press" in 1857; served as a brigade and division commander in the Union army during the Civil War, being brevetted major-general in 1865; was president of the Republican National Convention in 1868; was Republican member of Congress from Connecticut 1872–75 and 1879–81; was United States senator 1881–1905; was an unsuccessful candidate for the Republican nomination for President in 1884 and 1888; and was president of the United States Centennial Commission 1873–77.

Hawthornden (hâ'thȯrn-den). A glen or valley in Edinburghshire, Scotland, 8 miles south of Edinburgh. The estate of Hawthornden was the property of the poet William Drummond.

Hawthorne (hâ'thȯrn), **Julian.** Born at Boston, June 22, 1846. An American novelist and miscellaneous writer, son of Nathaniel Hawthorne.

Hawthorne, Nathaniel. Born at Salem, Mass., July 4, 1804: died at Plymouth, N. H., May 19,

1864. A celebrated American novelist. He graduated at Bowdoin College in 1825; served in the custom-house at Boston 1838–41; joined the Brook Farm Association in 1841; settled at Concord, Massachusetts, in 1843; was surveyor of the port of Salem 1846–49; and was United States consul at Liverpool 1853–57. In 1861 he returned to the United States. "Fanshawe," his first story, was published in 1826 at his own expense. He wrote "Twice-told Tales" (1837: second series 1842), "Mosses from an Old Manse" (1846), "The Scarlet Letter" (1850), "The House of the Seven Gables" (1851), "The Wonder-Book" (1851), "The Blithedale Romance" (1852), "Snow Image and other Twice-told Tales" (1852), "Life of Franklin Pierce" (1852), "Tanglewood Tales" (1853), "The Marble Faun" (1860: the English edition was called "Transformation, or the Romance of Monte Beni," also 1860), "Our Old Home" (1863), "Pansie" (1864: also called "The Dolliver Romance"), "Note Books" (1868–72), "Septimius Felton" (1872), "Tales of the White Hills" (1877), "Dr. Grimshawe's Secret" (a fragment, 1883).

Hawwa (hâ-wä′). [Ar. *al-hawwa*, the serpent-charmer.] A rarely used name for the star *a* Ophiuchi, commonly known as *Ras-alaghue*.

Hay (hā), **John.** Born at Salem, Ind., Oct. 8, 1838: died at Newbury, N. H., July 1, 1905. An American author, journalist, and diplomatist. He was assistant private secretary to President Lincoln 1861–65; first secretary of legation at Paris 1865–67; chargé d'affaires at Vienna 1867–68; secretary of legation at Madrid 1868–70; assistant secretary of state 1879–81; ambassador to Great Britain 1897–98; secretary of state 1898–1905. He published "Pike County Ballads" (1871) and "Castilian Days" (1871), and was the author, with J. G. Nicolay, of the "Life of Abraham Lincoln" (1886–90).

Haydée (ā-dā′). An opera comique by Auber (words by Scribe), produced in Paris in 1847.

Hayden (hā′dn), **Ferdinand Vandeveer.** Born at Westfield, Mass., Sept. 7, 1829: died at Philadelphia, Dec. 22, 1887. An American geologist. He graduated at Oberlin College in 1850, and at the Albany Medical College in 1853; was professor of geology and mineralogy in the University of Pennsylvania 1865–72; and was connected with the geological and geographical surveys of the United States 1859–86. He edited the first 8 reports (1867–76) of the United States geographical and geological surveys of the Territories, and is the author of "Sketch of the Origin and Progress of the United States Geological and Geographical Surveys of the Territories" (1877), "The Yellowstone National Park and the Mountain Regions of Idaho, Nevada, Colorado, and Utah" (1877).

Hayden, Mount, or **Grand Teton** (te-tôn′). The highest of the Three Tetons, Teton Range, western Wyoming. Height, about 13,747 feet.

Haydn (hā′dn; G. pron. hī′dn), **Johann Michael.** Born at Rohrau, Lower Austria, Sept. 14, 1737: died at Salzburg, Aug. 10, 1806. An Austrian composer, brother of Joseph Haydn.

Haydn, Joseph. Born at Rohrau, Lower Austria, March 31, 1732: died at Vienna, May 31, 1809. A celebrated Austrian composer. He was appointed chapelmaster to Prince Esterházy at Eisenstadt, Hungary, in 1760, and resided in London 1791–92 and 1794–95. His works include "The Seven Words, etc." (1785: a cantata), "The Creation" (1798), "The Seasons" ("Die Jahreszeiten," 1801), 125 symphonies, 83 string quartets, sonatas, etc., and the Austrian national hymn. See his life by Pohl, 1875–82.

Haydon (hā′dọn), **Benjamin Robert.** Born at Plymouth, England, Jan. 26, 1786: committed suicide at London, June 22, 1846. A noted English historical painter. His life was one of struggle and of disappointment because his talent was not appreciated. Among his works are "Christ's Entry into Jerusalem" (now at Cincinnati), "The Raising of Lazarus" (in the National Gallery, London), "The Judgment of Solomon." He published "Lectures on Painting and Design" (1844–46). His life, compiled from his autobiography and journal, was published by Tom Taylor in 1853.

Haye, La. See *Hague, The.*

Hayel (hä-yel′), or **Hail** (hä-ēl′). A city of Shomer, Arabia, situated about lat. 27° 40′ N., long. 42° 40′ E.

Hayes (hāz), **Catherine.** Born in Ireland about 1825: died at London, Aug. 11, 1861. An Irish singer. She made her début in 1845 at Marseilles, and had a brilliant career in Italy and Austria. In 1849 she appeared in London, but soon left England for America, India, Polynesia, and Australia. She married a Mr. Bushnell in 1857. *Grove.*

Hayes, Isaac Israel. Born in Chester County, Pa., March 5, 1832: died at New York, Dec. 17, 1881. An American arctic explorer. He accompanied the second Grinnell expedition under E. K. Kane as surgeon 1853–55. Convinced during this expedition of the existence of an open polar sea, he solicited subscriptions, as the result of which he was enabled to fit out an expedition, consisting of 14 persons, which sailed from Boston, Massachusetts, July 7, 1860. He wintered in Foulke Fiord, lat. 78° 18′ N., near Littleton Island, and May 18, 1861, reached a point which he placed at lat. 81° 35′ N., long. 70° 30′ W., although the correctness of his observations has been called in question. He returned to Boston Oct. 23, 1861. In 1869 he visited Greenland with the artist William Bradford in the Panther. He published "An Arctic Boat-Journey" (1860), "The Open Polar Sea" (1867), "Cast Away in the Cold" (1868), "The Land of Desolation" (1872).

Hayes, Rutherford Birchard. Born at Delaware, Ohio, Oct. 4, 1822: died at Fremont, Ohio, Jan. 17, 1893. The nineteenth President of the United States. He served in the Union army during the Civil War, being brevetted major-general of volunteers in 1865; was a Republican member of Congress from Ohio 1865–67; was governor of Ohio 1868–72, 1876–77; was a Republican candidate for the presidency in 1876; was declared elected by the Electoral Commission March 2, 1877, and served 1877–81. See *Electoral Commission.*

Hayley (hā′li), **William.** Born at Chichester, England, Oct. 29, 1745: died at Felpham, near Chichester, Nov. 12, 1820. An English poet and prose-writer.

Haym (hīm), **Rudolf.** Born at Grünberg, Silesia, Oct. 5, 1821: died Aug. 27, 1901. A German political and philosophical writer. His works include "Wilhelm von Humboldt" (1856), "Hegel und seine Zeit" (1857), "Arthur Schopenhauer" (1864), "Die romantische Schule" (1870), "Herder" (1877–85).

Haymarket, The. A London market, established in 1644 on the site now partly covered by the Criterion restaurant and theater and Lower Regent street. It was abolished in 1830. The place is called Haymarket Square, or the Haymarket.

Haymarket Square Riot, The. A riot at Haymarket Square in Randolph street, immediately north of Des Plaines street, Chicago, May 4, 1886, in which 7 policemen were killed and 60 wounded while attempting to disperse a meeting of anarchists. The injuries of the policemen were caused chiefly by a dynamite bomb thrown by some one in the crowd, supposed to have been a person named Schnaubelt, who was never arrested. The anarchists August Spies, Adolph Fischer, George Engel, and Albert R. Parsons were hanged, Nov. 11, 1887, for complicity in the riot, while Louis Lingg escaped the gallows by committing suicide in prison. Samuel Fielden and Michael Schwab were committed to prison for life, and Oscar W. Neebe for a term of 15 years, but they were pardoned by Governor John P. Altgeld, June, 1893.

Haymarket Theatre. A London theater standing in the Haymarket opposite Charles street. Next to Drury Lane no theater in London is so rich in theatrical tradition as "the Little Theatre in the Haymarket." During the patent monopoly it was a kind of chapel of ease or training-house to Drury Lane and Covent Garden. In 1720 one John Potter purchased the site of an old inn, the King's Head, in the Haymarket, and erected there a small theater. The house was leased to a company of French actors, and opened with "La fille à la mode, ou le Badeau de Paris," under the patronage of the Duke of Montague. For some years after it was called "the New French Theatre." Fielding's is the first great name connected with this theater. In 1730 he produced "The Tragedy of Tragedies, or Tom Thumb the Great," and became manager in 1734. In Feb., 1744, Charles Macklin opened the Haymarket with a company largely composed of his own pupils. On April 22, 1747, Samuel Foote assumed the management. In 1766 he obtained a patent for the theater during his lifetime. In 1776 Foote sold the theater to Colman the elder, who managed it till 1794. When Harris became manager in 1820, he demolished the old house (its site is now occupied by the Café de l'Europe), and erected a new one a little farther north. It was opened July 4, 1821, with "The Rivals." The present theater was built in 1880.

Haymerle (hī′mer-le), Baron **Heinrich von.** Born at Vienna, Dec. 7, 1828: died at Vienna, Oct. 10, 1881. An Austrian diplomatist and statesman, minister of foreign affairs 1879–81.

Haymon. See *Aymon.*

Haynau. See *Hainau.*

Haynau (hī′nou), Baron **Julius Jakob von.** Born at Cassel, Oct. 14, 1786: died at Vienna, March 14, 1853. An Austrian general, illegitimate son of the elector William I. of Hesse-Cassel. He was commander in Italy 1848–49, and in Hungary 1849–50, and was notorious for his cruelty.

Hayne (hān), **Isaac.** Born in South Carolina, Sept. 23, 1745: died at Charleston, S. C., Aug. 4, 1781. An American patriot. He served against the British at the siege of Charleston in 1780, when he was taken prisoner and paroled. He subsequently took the oath of allegiance to the king on the assurance of the British deputy commandant at Charleston that he would not be called upon to bear arms against his country. Being, nevertheless, summoned to join the British army, he considered himself released from his oath, and became colonel of an American militia company. He was captured and hanged by the order of Colonel Balfour and Lord Rawdon. This action gave rise to a sharp debate in the British Parliament, and caused General Greene to issue a proclamation Aug. 26, 1781, in which he announced his intention to make reprisals.

Hayne, Paul Hamilton. Born at Charleston, S. C., Jan. 1, 1831: died July 6, 1886. An American poet, nephew of R. Y. Hayne. He published volumes of poems (1854–57), "Avolio and other Poems" (1859), "Legends and Lyrics" (1873), etc.

Hayne, Robert Young. Born in St. Paul's parish, Colleton district, S. C., Nov. 10, 1791: died at Asheville, N. C., Sept. 24, 1839. An American politician. He was United States senator from South Carolina 1823–32, and is noted as an opponent of the protective tariff and a leader of the nullifiers, and for his debate with Webster in 1830. He was governor of South Carolina 1832–34.

Haynes (hānz), **John.** Born at Old Holt, Essex, England: died at Hartford, Conn., March 1, 1654. An American magistrate. He emigrated to Massachusetts in 1633. In 1635 he became governor of Massachusetts Bay, and in 1639 was chosen (first) governor of Connecticut, an office to which he was reelected in alternate years.

Hays (hāz), **Isaac.** Born at Philadelphia, July 5, 1796: died at Philadelphia, April 13 (12?), 1879. An American physician and scientist. He graduated at the University of Pennsylvania in 1816, and as M. D. in 1820; became editor of "The American Journal of the Medical Sciences" in 1827; established the "Medical News" in 1843; established the "Monthly Abstract of Medical Science" in 1874; and was president of the Academy of Natural Sciences of Philadelphia 1865–69. He edited, among other books, Hoblyn's "Dictionary of Terms used in Medicine and the Collateral Sciences" (1846), and Laurence's "Treatise on Diseases of the Eye" (1847).

Hays, William Jacob. Born at New York, Aug. 8, 1830: died at New York, March 13, 1875. An American animal-painter.

Haystack (hā′stak), **The.** One of the principal summits of the Adirondacks. Height, 4,918 feet.

Hayti. See *Haiti.*

Hayward (hā′wärd), **Abraham.** Born at Lyme Regis, England, Nov. 22, 1801: died at London, Feb. 2, 1884. An English essayist and general writer. Among his works are a translation of "Faust" (1833), "Biographical and Critical Essays" (1858–73), etc.

Hayward, Sir John. Born in Suffolk, England, about 1564: died 1627. An English historian. He published "First Part of the Life and Raigne of King Henrie the IV." (1599), and other historical works. Parts of his history (which was issued under the patronage of Essex) appeared to Elizabeth to contain treasonable suggestions, and he was brought before the Star Chamber and imprisoned.

Hazael (haz′a-el or hā′za-el). ['God sees.'] A Syrian officer who, after murdering Ben-hadad II., became king of Damascus about 850 B. C. He was engaged in hostilities with Ahaziah, king of Israel, and Joram, king of Judah (2 Ki. viii. 28), and later with Jehu, king of Israel, and seems to have held the kingdom of Israel in a kind of dependence. Toward the close of his life he attacked Judah, taking Gath, and was induced by Joash to retire from Jerusalem only through gifts (2 Ki. xii.). In the cuneiform inscriptions he is mentioned by the name of Haza-ilu. He renewed the war with Assyria first undertaken by Ben-hadad in alliance with Hittites, Hamatites, and Phenicians, but was defeated by Shalmaneser II. and besieged in his capital, Damascus, in 842. Three years later Shalmaneser again entered Syria, and took some of its strongholds. Haza-ilu, as the name of Arabian kings, occurs in the inscriptions of Esarhaddon and Asurbanipal.

Hazara, or **Huzara** (huz′a-rä). A district in the Northwest Frontier Province, British India, intersected by lat. 34° 30′ N., long. 73° 15′ E. Area, 2,858 square miles. Population, about 560,200.

Hazard (ä-zär′), **Désiré.** A pseudonym of Octave Feuillet.

Hazard (haz′ärd), **Rowland Gibson.** Born at South Kingston, R. I., Oct. 9, 1801: died at Peacedale, R. I., June 24, 1888. An American manufacturer and author. He accumulated a fortune in the woolen business at Peacedale, Rhode Island; was a member of the Rhode Island Assembly 1851–52 and 1854–1855; and served in the State senate 1866–67. He wrote a number of treatises on philosophical and politico-economic subjects, including "Essays on the Resources of the United States" (1864).

Hazard, Samuel. Born at Philadelphia, May 26, 1784: died at Philadelphia, May 22, 1870. An American antiquarian. He published "Register of Pennsylvania" (1828–36), "United States Commercial and Statistical Register" (1839–42), "Annals of Pennsylvania, 1609–82," and "Pennsylvania Archives, 1682–1790" (1853).

Hazardville (haz′ärd-vil). A village in the township of Enfield, 16 miles north-northeast of Hartford, Connecticut: noted for powder manufacture.

Hazaribagh (huz-är-ē-bäg′). 1. A district in the Chota Nagpur division, Bengal, British India, intersected by lat. 24° N., long. 85° E. Area, 7,021 square miles. Population, 1,177,961.—2. The capital of the district of Hazaribagh, situated about lat. 23° 59′ N., long. 85° 22′ E. Population, 15,799.

Hazebrouck (äz-brōk′). A town in the department of Nord, France, 23 miles west-northwest of Lille. It is a railway center. Population, commune, 12,819.

Hazen (hā′zn), **William Babcock.** Born at West Hartford, Windham County, Vt., Sept. 27, 1830: died at Washington, D. C., Jan. 16, 1887. An American soldier. He graduated at West Point in 1855, and in 1861 obtained command of a regiment of volunteers, with which he took part in the operations of General Buell in Tennessee. He took command of the 19th brigade of the Army of the Ohio Jan. 6, 1862, and became brigadier-general in Nov. He participated in the battles of Pittsburg Landing, the siege of Corinth, the battle of Perryville, the pursuit of General Bragg's army out of Kentucky, the battle of Stone River, the campaign in Middle Tennessee, the engagements at Chickamauga and Chattanooga, and the relief of Knoxville. As commander of a division in Sherman's march to the sea, he captured Fort

McAllister on the Savannah River, and opened up communication between the army and the fleet. He was made major-general of volunteers April 20, 1865, the rank to date from Dec. 13, 1864, and was appointed chief officer of the signal service in 1880, a post which he held until his death.

Hazleton (hāz'zl-tọn). A city in Luzerne County, eastern Pennsylvania, 85 miles northwest of Philadelphia. It is a coal-mining center. Population, 25,452, (1910).

Hazlitt (haz'lit), **William.** Born at Maidstone, Kent, April 10, 1778: died at London, Sept. 18, 1830. An English critic and essayist. His literary work brought him into contact with Leigh Hunt, Charles Lamb, Moore, and others, with all of whom he quarreled. His peculiar temper and political views led him also to attack his older friends Coleridge, Southey, and Wordsworth. He is perhaps best known by his lectures and essays on the English drama. Among his works are "Characters of Shakspere's Plays" (1817), "The Round Table" (1817), "View of the English Stage" (1818), "Lectures on English Poetry" (1818), "Lectures on the English Comic Writers" (1819), "Dramatic Literature of the Age of Elizabeth" (1821), "Table Talk" (1824), "Spirit of the Age" (1825), "Life of Napoleon" (1828), "Plain Speaker" (1826), "Original Essays," and "Political Essays."

Hazlitt, William. Born in Wiltshire, England, Sept. 26, 1811: died Feb. 22, 1893. An English writer, son of William Hazlitt (1778–1830), senior registrar in the bankruptcy court, and translator of French historical works. He also edited Johnson's "Lives of the Poets," and wrote on legal subjects.

Hazlitt, William Carew. Born Aug. 22, 1834. An English author and lawyer, son of William Hazlitt (1811–93). He has published a "History of the Venetian Republic, etc." (1858–60), and has edited "Old English Jest Books" (1864), "Remains of the Early Popular Poetry of England" (1864–66), "English Proverbs, etc." (1869), "Works of Charles Lamb" (1866–71), "Memoirs of William Hazlitt" (1867), Warton's "History of English Poetry" (1871; with others), Blount's "Tenures of Land, etc." (1874), "Mary and Charles Lamb, etc." (1874), Dodsley's "Old Plays" (1874–76), "Shakspere's Library" (1875), etc.

Head (hed), Sir **Edmund Walker.** Born near Maidstone, England, 1805: died at London, Jan. 28, 1868. An English colonial governor, and writer on art. He published a "Handbook of the Spanish and French Schools of Painting" (1845), etc.

Head, Sir **Francis Bond.** Born near Rochester, England, Jan. 1, 1793: died at Croydon, near London, July 20, 1875. An English traveler, lieutenant-governor of Upper Canada (1835–Sept. 10, 1837), and author, brother of Sir George Head. Among his works are "Bubbles from the Brunnen of Nassau" (1833), "Stokers and Pokers" (1849), "Defenceless State of Great Britain" (1850), "A Fagot of French Sticks" (1852), "Descriptive Essays from the Quarterly Review" (1856), "Mr. Kinglake" (1863), "The Royal Engineer" (1869), "Sir John Burgoyne" (1872).

Head, Sir **George.** Born near Rochester, England, 1782: died at London, May 2, 1855. An English traveler. He published "A Home Tour through the Manufacturing Districts of England in the Summer of 1835" (1835–37).

Headley (hed'li), **Joel Tyler.** Born at Walton, Delaware County, N. Y., Dec. 30, 1813: died at Newburg, N. Y., Jan. 16, 1897. An American writer. He published numerous historical and biographical works, including "Napoleon and his Marshals" (1846), "Life of Washington" (1857), etc.

Headley, Phineas Camp. Born at Walton, N. Y., June 24, 1819: died Jan. 5, 1903. An American clergyman and writer on biographical miscellaneous subjects, brother of Joel Tyler Headley. His works include "The Court and Camp of David" (1868), etc.

Headlong Hall. A novel by Peacock, published in 1816.

Headsman, The. A novel by Cooper, published in 1833.

Headstone (hed'stōn), **Bradley.** In Dickens's "Our Mutual Friend," an ungainly and stiff but excitable schoolmaster, madly in love with Lizzie Hexam, and the deadly enemy and would-be murderer of Eugene Wrayburn.

Healy (hē'li), **George Peter Alexander.** Born July 15, 1818: died June 24, 1894. An American portrait-painter.

Hearne (hèrn), **Samuel.** Born at London, 1745: died 1792. An English explorer in British North America 1769–72. He wrote an "Account of a Journey from Prince of Wales's Fort in Hudson's Bay to the North-West, undertaken . . . for the discovery of Copper Mines, a North-West Passage," etc. (1795).

Hearne, Thomas. Born at White Waltham, Berks, England, 1678: died June 10, 1735. An English antiquary. He edited Spelman's "Life of Alfred the Great," Leland's "Itinerary" and "Collectanea," Robert of Gloucester, Fordun, etc.

Heart of England. A name given to Warwickshire from its central position.

Heart of Midlothian, The. A novel by Sir Walter Scott, published in 1818: so called from the popular name of the Tolbooth, an Edinburgh prison, demolished in 1817. This story is supposed to have been written by Peter Pattieson, a schoolmaster, and edited by his friend Jedediah Cleishbotham to defray his funeral expenses. It is one of the "Tales of my Landlord." The scene is laid in the time of the Porteous riot in the reign of George II.

Heart's Content. A seaport and cable terminus in Newfoundland, situated on Trinity Bay in lat. 47° 53′ N., long. 53° 22′ W.

Heath (hēth), **William.** Born at Roxbury, Mass., March 7 (2?), 1737: died at Roxbury, Jan. 24, 1814. An American general in the Revolutionary War. He was a member of the Provincial Congress 1774–75; was appointed brigadier-general in the Provincial army Dec. 8, 1774; and organized the forces at Cambridge before the battle of Bunker Hill. On the organization of the Continental army he was commissioned brigadier-general June 22, 1775, being promoted major-general Aug. 9, 1776. He wrote "Memoirs of Major-General William Heath" (1798).

Heathcoat (hēth'kōt), **John.** Born at Duffield, near Derby, England, 1783: died near Tiverton, England, Jan., 1861. An English manufacturer, inventor of a lace-making machine (about 1808).

Heathfield, Baron. See *Eliot, George Augustus.*

Heavenfield, Battle of (634? 635). A battle fought near the wall of Antoninus in the north of England, where Oswald of Northumbria defeated the Britons under Cadwallon (Cadwalla), who fell in the engagement. According to legend, Oswald entertained a vision of St. Columba, the founder of Hii, in a dream the night before the battle. The apparition shrouded the English camp with its mantle, and said to Oswald, "Be strong, and do like a man: lo! I am with thee." On the morrow Oswald communicated his dream to the army, which, with the enthusiasm born of peril, pledged itself to become Christian if it conquered in the fight: for in the whole Northumbrian host only Oswald and 12 nobles from Hii were Christians. So Oswald, assisted by his soldiers, set up a cross of wood as a standard, and the field of battle was in after times called Heaven's field, in allusion to the miraculous intervention of heaven of which it was the scene.

Hebbel (heb'bel), **Friedrich.** Born at Wesselburen, Schleswig-Holstein, March 18, 1813: died at Vienna, Dec. 13, 1863. A German dramatic and lyric poet. His chief dramas are "Genoveva" (1843), "Maria Magdalene" (1844), "Die Nibelungen" (1862).

Hebe (hē'bē). [L., from Gr. Ἥβη, a personification of youth.] 1. In Greek mythology, the goddess of youth and spring; the personification of eternal and exuberant youth, and, until supplanted in this office by Ganymede, the cupbearer of Olympus. She was a daughter of Zeus and Hera, who gave her as wife to Hercules after his deification, as a reward of his achievements.

2. The sixth planetoid, discovered by Henke at Driesen in 1847.

Hebel (hā'bel), **Johann Peter.** Born at Basel, Switzerland, May 10, 1760. died at Schwetzingen, Baden, Sept. 22, 1826. A German poet. He was the son of a poor weaver. By the assistance of friends he was enabled to attend school, and subsequently studied theology at Erlangen. He was afterward professor in Karlsruhe, and held various ecclesiastical titles. His principal work is his 'Alemannische Gedichte" (poems in the Alamannic dialect), which appeared in 1803. A number of prose narratives appeared first in "Der rheinische Hausfreund" 1808–11, and were collected under the title 'Schatzkastlein des rheinischen Hausfreundes" (1811).

Heber (hē'bèr), or **Eber** (ē'bèr). The eponymous ancestor of the ancient Hebrews. See *Hebrews.*

Heber (hē'bèr), **Reginald.** Born at Malpas, Cheshire, April 21, 1783: died at Trichinopoly, British India, April 3, 1826. An English prelate and hymn-writer, made bishop of Calcutta in 1823. He wrote the poem "Palestine," which gained the Oxford prize in 1803 (published 1809). In the "Hymns written and adapted to the Weekly Church Service of the Year," 58 are by Bishop Heber, including "From Greenland's Icy Mountains," "Brightest and Best," "Holy, holy, holy, Lord God Almighty," etc.

Heber, Richard. Born at Westminster, England, 1773: died Oct., 1833. An English bookcollector, half-brother of Reginald Heber.

Hébert (ā-bār'), **Antoine Auguste Ernest.** Born at Grenoble, France, Nov. 3, 1817: died near Grenoble, Nov. 5, 1908. A French painter.

Hébert, Jacques René, surnamed **Le Père Duchesne.** Born at Alençon, France, 1755: died at Paris, March 24, 1794. A notorious French revolutionist. He was of obscure parentage and limited education, and at the beginning of the French Revolution was living in poverty at Paris, having lost at least two situations through malversation. On the outbreak of the Revolution he acquired influence in the clubs as a scurrilous and violent but ready speaker and writer, and was chosen to edit a new Revolutionary paper called "Le Père Duchesne" from a popular constitutional paper of the same name. He became widely known in the provinces and in the army under the name of his paper; was a leader of the most violent faction in the Revolutionary Commune after Aug. 10, 1792; and was appointed substitute to the procureur syndic Sept. 2 following. On May 24, 1793, he was arrested by order of the more moderate party in the Commune, but was released in consequence of a demonstration in his favor by the mob. He instituted, in conjunction with Chaumette and Anacharsis Clootz, the worship of the goddess Reason, and organized the ultra-revolutionary party known as the Hebertists or *enragés.* He was the principal witness before the Revolutionary tribunal against Marie Antoinette, whom he accused of incest with her son, and procured the downfall of Fabre d'Églantine, Desmoulins, and Danton. He was sent to the guillotine by Robespierre, and died amid the jeers of the mob whose passion for blood he had helped to arouse.

Hebrew (hē'brö). The language spoken by the Hebrews, one of the northern or Canaanitic divisions of the Semitic family of languages. It is the language of the books of the Old Testament (with the exception of portions of Daniel and Ezra), and became extinct as a vernacular tongue 3 centuries before the Christian era. It is still the language of the synagogue, and is employed as a scholars' language; has an extensive postbiblical and even modern literature; and is becoming the vernacular of the Jews of Palestine.

Hebrew Melodies. A collection of poems by Lord Byron, published in 1815.

Hebrews (hē'bröz). [Aram. *'ebráyá,* Heb. *'ibrî* (pl. *'ibrîm*), a Hebrew, referred to an eponymous Eber or Heber: orig. 'those of the other side' (of the Euphrates).] The members of that branch of the Semitic family of mankind descended, according to tradition, from Heber, the great-grandson of Shem, in the line of Abraham, Isaac, and Jacob; the Israelites; the Jews.

These tribes, first of all trans-Euphratian, which had become, by crossing the stream, cis-Euphratian, took the generic name of Hebrew (Ibrim, 'those of the other side'), though we do not know whether they took it when they placed the Euphrates between themselves and their brethren who remained in the Paddan-Aram, or whether it was the Canaanites who called them "those from beyond," or, to be more accurate, "those who had crossed the river."
Renan, Hist. of the People of Israel, I. 76.

Hebrews, Epistle to the. One of the books of the New Testament, addressed to Christians of Hebrew birth dwelling in Rome, or perhaps in Palestine or Alexandria. Its chief object is to present a parallel between the symbolism of the Old Testament dispensation and the life work of Christ. The author is unknown — perhaps Barnabas, or less probably Apollos. The authorship has often been ascribed to the apostle Paul, but this view is contrary to the weight of authority of the early church, and is opposed by most modern scholars. A probable date of composition is about A. D. 65.

Hebrides (heb'ri-dēz), or Western Isles. [NL. *Hebrides,* an error for L. *Hebudes* (Pliny), var. of *Hebudæ,* Gr. Ἑβουδαι (Ptolemy), pl. of Ἑβουδα, applied to the principal island.] A group of islands west of Scotland, the ancient Ebudæ (Ptolemy) or Hebudes (Pliny). It comprises the Outer Hebrides (Lewis and Harris, which together form the largest island, North Uist, South Uist, Barra, and smaller islands) and the Inner Hebrides (Skye, Mull, Iona, Eigg, Coll, Tiree, Colonsay, Jura, Islay, and smaller islands). Bute and Arran are also sometimes included in the Hebrides. The islands are noted for picturesque scenery. Politically they form part of Scotland, Lewis (or the Lewes) being in Ross-shire, and the rest of the group partly in Inverness and partly in Argyll. The early Celtic inhabitants were Christianized by Columba. The islands were colonized from Norway in the 9th century; were ceded by Norway to Scotland in 1266; and were ruled by the "Lords of the Isles" in the 14th, 15th, and 16th centuries. The inhabited islands number about 120. Area, about 3,000 square miles. Population, about 80,000.

Hebrides, New. See *New Hebrides.*

Hebron (hē'brọn). [Heb., 'association' or 'friendship.'] A city in Palestine, situated on a hill among the mountains of Judah, about 7 hours south of Jerusalem. It is one of the oldest existing biblical towns. According to Num. xiii. 22, it was built 7 years before Zoan (= Tanis, the capital of Lower Egypt), and Josephus says that in his day it was 2,300 years old. Its former name was Kiriath Arba (Josh. xiv. 15). It was the home and burial-place of the patriarchs. Afterward it became an important city in the territory of Judah. David resided here the first 7 years of his reign. Later it was taken possession of by the Idumeans, from whom Judas Maccabeus recaptured it (1 Mac. v. 65). At present it has about 10,000 inhabitants, of whom 500 are Jews; the rest are Mohammedans. As the city of Abraham it is called by Mohammedans Al-Halil ('City of the Friend of God'). Upon the traditional site of the burial-place of the patriarchs, Machpelah, a magnificent mosque is erected, accessible only to Mohammedans: a special firman of the sultan was required for the admittance of the Prince of Wales in 1862, the Marquis of Bute in 1866, and the Crown Prince of Prussia in 1869. Dean Stanley and Major Conder have examined the mosque, and described the supposed cave.

Hebrus (hē'brus). [Gr. Ἕβρος.] The ancient name of the river Maritza.

Hecatæus (hek-a-tē'us) **of Abdera.** A Greek philosopher and historian who lived about 320 B. C. He was a pupil of the Skeptic Pyrrho, and appears to have accompanied Alexander the Great on his Asiatic expedition. He wrote a work on the Hyperboreans, and another on Egypt. Some critics also attribute to him a work on the Jews. An edition of the extant fragments of his works has been published by P. Zorn ("Hecatei Abderitæ Fragmenta," 1730).

Hecatæus of Miletus. Died about 476 B. C. A Greek geographer and historian. He was the son of Hegesander, and was descended from an ancient and illustrious family at Miletus. He traveled in Egypt and

elsewhere to obtain materials for his works. He tried to dissuade the Ionians from the revolt against the Persians in 500, and subsequently served as ambassador to Artaphernes, whom he prevailed upon to treat the conquered insurgents with mildness. He wrote "Periegesis" (περιήγησις), etc., the extant fragments of which have been edited by R. H. Klausen ("Hecatei Milesii Fragmenta," 1831).

Hecate (hek'ā-tē). [Gr. 'Εκάτη.] In Greek mythology, a goddess akin to Artemis, of Thracian origin. She combined the attributes of Demeter or Ceres, Rhea, Cybele, Artemis or Diana, and Persephone or Proserpine, with whom, as a goddess of the infernal regions, she was to some extent identified, and in this character was represented as practising and teaching through her emissaries sorcery and witchcraft. She played an important part in later demonology.

Hechingen (heċh'ing-en). A small town in the province of Hohenzollern, Prussia, situated 31 miles south-southwest of Stuttgart. Population, about 4,000.

Hecker (hek'er), **Friedrich Karl Franz.** Born at Eichtersheim, Baden, Sept. 28, 1811: died at St. Louis, March 24, 1881. A German revolutionist, leader with Struve of the insurrection in Baden in 1848. He settled in the United States in 1849.

Hecker (hek'èr), **Isaac Thomas.** Born at New York city, Dec. 18, 1819: died there, Dec. 22, 1888. An American Roman Catholic ecclesiastic. He was at one time a member of the Brook Farm Community. He became a priest in 1849, founded in 1858 the order of the Paulists, of which he was appointed superior, and established the "Catholic World" in 1865.

Heckewelder (hek'e-wel-dèr), **John Gottlieb Ernest.** Born at Bedford, England, March 12, 1743: died at Bethlehem, Pa., Jan. 21, 1823. A Moravian missionary among the Indians.

Heckmondwike (hek'mond-wīk). A town in the West Riding of Yorkshire, England, 8 miles southwest of Leeds. Population, 9,459.

Hecla, or **Hekla** (hek'lä). [Icel. *Hekla*, short for Old Icel. *Heklu-fjall*, fell or hill of the hood (sc. of snow?): *heklu*, gen. of *hekla*, a cowled or hooded frock.] A volcano in the southwestern part of Iceland, 70 miles east of Reykjavik. It is noted for the frequency and violence of its eruptions. Height, 5,108 feet.

Hector (hek'tor). [Gr. Ἕκτωρ.] In Greek legend, the son of Priam and Hecuba: champion of the Trojans, and the principal character of the Iliad on the Trojan side. He was slain by Achilles, who, in his chariot, dragged Hector's body thrice round the walls of Troy. He is introduced by Shakspere in his "Troilus and Cressida."

Critics, old and new, have felt the remarkable contradictions in the drawing of this famous hero (Hector), and yet none of them have ventured to suggest the real explanation. Even Mure and Mr. Gladstone confess that in our Iliad he is wholly inferior to his reputation; "he is paid off," say they, "with generalities, while in actual encounter he is hardly equal to the second-rate Greek heroes." Yet why is he so important all through the plot of the poem? Why is his death by Achilles made an achievement of the highest order? Why are the chiefs who at one time challenge and worst him at another quaking with fear at his approach? Simply because in the original plan of the Iliad he *was* a great warrior, and because these perpetual defeats by Diomede and Ajax, this avoidance of Agamemnon, this swaggering and "hectoring" which we now find in him, were introduced by the enlargers and interpolators in order to enhance the merits of their favourites at his expense. It seems to me certain that originally the Hector of the Iliad was really superior to all the Greeks except Achilles, that upon the retirement of the latter he made shorter work of them than the later rhapsodists liked to admit, that he soon burst the gates and appeared at the ships, that Patroclus was slain there after a brief diversion, and that in this way the whole catastrophe was very much more precipitated than we now find it. *Mahaffy*, Hist. of Classical Greek Lit., I. 75.

Hector, Mrs. (**Annie French**): pseudonym **Mrs. Alexander.** Born at Dublin, 1825: died at London, July 10, 1902. A British novelist, author of "The Wooing O't" (1873), "Ralph Wilton's Weird" (1875), "Her Dearest Foe" (1876), "The Frères" (1882), etc.

Hector, or **Ector, Sir.** The foster-father of King Arthur.

Hector, or **Ector, de Mares, Sir.** The brother of Sir Lancelot, and one of the knights of the Round Table.

Hector of Germany, The. A surname of Joachim II. of Brandenburg.

Hecuba (hek'ū-bä). [Gr. Ἑκάβη.] In Greek legend, the second wife of Priam, daughter of Dymas of Phrygia (according to others of Cisseus). She was enslaved after the fall of Troy; witnessed the sacrifice of her daughter Polyxena; and saw the body of her last son, Polydorus, who was murdered by Polymestor, washed to her feet by the waves. On the murderer she took vengeance by slaying his children and tearing out his eyes.

Hecuba. A tragedy of Euripides, exhibited in 425 B. C. It portrays the misfortunes of Hecuba, widow of Priam, king of Troy, the sacrifice of her daughter Polyxena at the grave of Achilles, the murder of her son Polydorus by Polymestor, and the vengeance executed by her upon the latter.

Hedda Gabler. A play by Henrik Ibsen, produced in 1890. It is named from its principal character.

Hedemarken (hā'de-mär-ken). An amt in southern Norway, bordering on Sweden. Area, 10,600 square miles. Population, 126,182.

Hedgeley Moor. A moor near Wooler, Northumberland, England, where, April 25, 1464, the Lancastrians under Margaret of Anjou were defeated by the Yorkists under Lord Montacute.

Hedjaz, or **Hejaz** (hej-äz'). A vilayet of the Turkish empire, situated in western Arabia, lying along the Red Sea and the Gulf of Akabah, north of about lat. 20° N. The chief towns are Mecca, Medina, and Jiddah. Area, 96,500 square miles. Population, about 300,000.

Hedon (hē'don). In Ben Jonson's play "Cynthia's Revels," a voluptuous coxcomb and polished courtier. Marston felt that he was ridiculed in this character, but apparently without reason.

Hedwig (hed'vig), **Hedwige,** or **Jadwiga.** Born 1371: died at Cracow, July 17, 1399. Queen of Poland, the daughter of Louis the Great of Hungary and Poland. She was chosen by the nobles of the latter country to succeed him, and was crowned in 1384. She married Jagellon, grand duke of Lithuania, in 1386.

Heem (hām), **Jan Davidsz van,** or **Johannes de.** Born at Utrecht, Netherlands, about 1600: died at Antwerp about 1684. A Dutch painter of still life.

Heemskerk (hāmz'kerk), **Egbert van.** Born at Haarlem, 1610: died 1680. A Dutch genre painter.

Heemskerk, Egbert van. Born at Haarlem, 1645: died at London, 1704. A Dutch painter, son of the preceding. He lived in London.

Heemskerk, or **Hemskerk** (hemz'kerk), **Marten van** (**Marten van Veen**). Born at Heemskerk, near Haarlem, Netherlands, 1498: died at Haarlem, Oct. 1, 1574. A Dutch historical painter.

Heep (hēp), **Uriah.** In Dickens's "David Copperfield," Mr. Wickfield's swindling clerk and partner. He is a cadaverous, red-haired, ostentatious hypocrite.

Heer (hār), **Oswald.** Born at Nieder-Utzwyl, St.-Gall, Switzerland, Aug. 31, 1809: died at Lausanne, Switzerland, Sept. 27, 1883. A Swiss naturalist, director of the botanical gardens at Zurich from 1835. He published "Die Käfer der Schweiz" (1838–41), "Flora tertiaria Helvetiæ" (1854–59), "Die Urwelt der Schweiz" (1865), etc.

Heeren (hā'ren), **Arnold Hermann Ludwig.** Born at Arbergen, near Bremen, Oct. 25, 1760: died at Göttingen, Prussia, March 6, 1842. A German historian, professor of philosophy and later of history at Göttingen. He wrote "Ideen über Politik, den Verkehr und den Handel der vornehmsten Volker der Alten Welt" (1793–96), "Geschichte des Studiums der klassischen Litteratur" (1797–1802), "Geschichte der Staaten des Altertums" (1799), "Geschichte des europäischen Staatensystems und seiner Kolonien" (1809), etc.

Hefele (hā'fe-le), **Karl Joseph von.** Born at Unterkochen, near Aalen, Würtemberg, March 15, 1809: died at Rottenburg, June 5, 1893. A German Roman Catholic ecclesiastic (bishop of Rottenburg 1869) and church historian. He was appointed professor of ecclesiastical history and Christian archæology at Tübingen in 1840. His chief work is "Konziliengeschichte" ("History of Church Councils," 1855–74).

Heffernan (hef'èr-nan), **Mr. Michael.** The pseudonym of Samuel Ferguson, under which he wrote "Father Tom and the Pope, or a Night at the Vatican."

Hegel (hā'gel), **Georg Wilhelm Friedrich.** Born at Stuttgart, Würtemberg, Aug. 27, 1770: died at Berlin, Nov. 14, 1831. A celebrated German philosopher. He was professor at Jena in 1806; edited a political journal at Bamberg 1806–08; was rector of the gymnasium at Nuremberg 1808–16; was professor of philosophy at Heidelberg 1816–18; and succeeded Fichte at Berlin in 1818. His philosophical system was during the second quarter of the 19th century the leading system of metaphysical thought in Germany. It purports to be a complete philosophy, undertaking to explain the whole universe of thought and being in its abstractest elements and minutest details. This it does by means of the Hegelian dialectic, a new logic, the real law of the movement of thought (not a mere form, like syllogistic), the scheme of which is thesis, antithesis, synthesis, the original tendency, the opposing tendency, and their unification in a new movement. By this law the conceptions of logic develop themselves in a long series. This law of the development of thought is assumed to be necessarily the law of the development of being, on the ground that thought and being are absolutely identical. Hegelianism is radically hostile to natural science, and especially to the Newtonian philosophy — that is, to all the methods and scientific results which have sprung from the "Principia." One of the characteristics of Hegelianism is its constant readiness to recognize continuity both as a fact and as acceptable to reason, which other metaphysical systems have often struggled to deny. He published "Phanomenologie des Geistes" (1807), "Wissenschaft der Logik" ("Science of Logic," 1812–16), "Encyklopadie der philosophischen Wissenschaften" ("Encyclopedia of Philosophical Sciences," 1817), "Grundlinien der Philosophie des Rechts" (1821), etc. His complete works, including those on the philosophy of religion, esthetics, the philosophy of history, and the history of philosophy, were published in 18 volumes (1832–41).

Hegel, Karl. Born at Nuremberg, Bavaria, June 7, 1813: died at Erlangen, Dec. 6, 1901. A German historian, son of G. W. F. Hegel: professor of history at Rostock (1841), and later (1856) at Erlangen. His chief work is "Geschichte der Städteverfassung von Italien" (1847).

Hegesippus (hej-e-sip'us). [Gr. Ἡγήσιππος.] Died 180 A.D. The earliest historian of the Christian church. He was a Jew by birth, but embraced Christianity, and lived at Rome in his later years. He wrote a history of the Christian church from the passion of Christ down to his own time, fragments of which are extant.

Hegeso (hē-jē'sō), **Monument of.** [Gr. Ἡγησώ.] A monument in Athens, on the Street of Tombs, remarkable for the beauty of its relief-stele of the 4th century B. C.

Hegira. See *Hejira*.

Hehe (hā'he), or **Wahehe** (wä-hā'he). A Bantu tribe of German East Africa, northeast of Lake Nyassa, bordering on the Wasango and Mahenge. The country, called Uhehe, is moderately mountainous, and strewn with great boulders. The Wahehe are strong and warlike, using assagais and elliptic shields. They own cattle, but hardly ever eat meat. The chief's capital, Kuirenga, is surrounded by a quadrangular stockade.

Heiberg (hī'berg), **Johann Ludvig.** Born at Copenhagen, Dec. 14, 1791: died there, Aug. 25, 1860. A Danish dramatist and poet. He was the son of the dramatic poet and satirical writer Peter Andreas Heiberg (1758–1841), who, in consequence of several offenses against the press law of 1799, was forced to leave Denmark in 1800, and fled to France, where he remained until his death. The younger Heiberg was educated in Denmark, studying at the Copenhagen University, where he took the doctor's degree in 1817. The same year he went to Paris, and lived there with his father until 1822, when he was appointed lector at the University of Kiel. In 1825 he returned to Copenhagen, and wrote a number of the vaudevilles that have made his name famous in the history of the Danish drama. The most important of these are "Kong Solomon og Jorgen Hattemager" ("King Solomon and Jorgen the Hatter"), "Aprilsnarrene" ("The April Fools"), "Recensenten og Dyret" ("The Critic and the Beast"), "De Uadskillige" ("The Inseparable Ones"). After 1827 he edited the weekly journal "Den flyvende Post" ("The Flying Post") and subsequently the "Intelligensblade." In 1828 appeared the national drama, the most important of his greater plays, "Elverhöi" ("The Elf Hill"). In 1829 he was made poet and translator to the royal theater. The following year he was appointed docent in the new military academy, which post he held until 1836. From 1849 to 1856 he was the sole director of the royal theater. Besides his dramatic works and the esthetic criticism contained in the journals mentioned, he wrote many lyric poems and romances. His poetical writings, "Poetiske Skrifter," appeared at Copenhagen in 1862 in 11 vols.; his prose, "Prosaiske Skrifter," at Copenhagen 1861–62, also in 11 vols.

Heide (hī'de). A town in the province of Schleswig-Holstein, Prussia, 58 miles northwest of Hamburg. Population, commune, 8,758.

Heidegger (hī'deg-èr), **John James.** Born at Zurich in 1659 (?): died at Richmond, Surrey, Sept. 5, 1749. A noted theatrical manager. He managed the Haymarket with Handel 1729–34.

Heidelberg (hī'del-berg). A city in the district of Mannheim, Baden, situated on the Neckar 12 miles southeast of Mannheim. It has considerable trade, and is celebrated for its picturesque surroundings. The castle is a famous monument founded at the end of the 13th century by the count palatine Rudolf I., and enlarged and strengthened by succeeding electors. During the 16th century it received the architectural development which, despite disaster, makes it still one of the richest productions of the German Renaissance. In 1689 and 1693 it was ruined by the generals of Louis XIV., but was subsequently restored. It was finally destroyed by fire from a lightning-stroke in 1764. The ruins are the most imposing in Germany. The picturesque outer walls and towers, now broken and ivy-clad, inclose a large area; but the chief architectural attractions are grouped about the inner court. The Otto Heinrichs Bau, dating from 1556, is the finest example of the early German Renaissance. It consists at present of 3 stories above the basement, with engaged columns and entablatures, and continuous ranges of ornate windows with central mullion. The doorway, surmounted by armorial bearings, is very richly treated: its two entablatures are supported by atlantes and caryatids. The Friedrichs Bau, of 1601, is a good example of late Renaissance work: it has 4 stories — Doric, Tuscan, Ionic, and Corinthian — with statues of emperors and electors in niches. This building is now in part restored as a museum. The university, founded by the elector Rupert I. in 1386, is the oldest in the present German Empire. From 1556 it came under the control of the leaders of the Reformation. The library was plundered and sent to Rome in 1623, and partially returned in 1816: it now consists of over 400,000 volumes. The university was reorganized by the elector Charles Frederick of Baden in 1803. Heidelberg was the capital of the Palatinate from

the 13th century to 1720. It was sacked by Tilly in 1622, and by the French in 1689, and was nearly destroyed by the French in 1693. It passed to Baden in 1803. Population, commune, 49,527.

Heiden (hī'den). A village and health-resort in the canton of Appenzell, Switzerland, 8 miles east of St.-Gall.

Heidenheim (hī'den-hīm). A manufacturing town in the Jagst circle, Würtemberg, on the Brenz 44 miles east by south of Stuttgart. Population, commune, 12,173.

Heidenmauer (hī'den-mou-er). A stone rampart on the summit of the Kastanienberg, near Dürkheim, Palatinate, Germany, probably of ancient Teutonic origin, noted in legend and fiction: also other similar prehistoric or Roman remains.

Heidenmauer, The. A novel by Cooper, published in 1832.

Heijn (hīn), **Pieter Pieterse.** Born at Delftshaven, Netherlands, 1577: died 1629. A Dutch admiral. He served as vice-admiral in the fleet of Admiral Willeken at the capture of San Salvador, Brazil, in 1624; defeated the Spaniards in a bloody naval battle in All Saints' Bay, Brazil, in 1626; and captured the Spanish silver fleet, with treasure valued at 12,000,000 gulden, in the Bay of Matanzas, Cuba, two years later. He was subsequently placed at the head of the Dutch navy by the stadtholder Frederick Henry, and was killed while blockading Dunkirk in 1629.

Heilbronn (hīl'bron). A town in the Neckar circle, Würtemberg, situated on the Neckar 26 miles north of Stuttgart. It has important manufactures and commerce. The Rathaus, Church of St. Kilian, and Deutsches Haus are of interest. It was formerly a free imperial city. Population, commune, 40,004.

Heilbronn, Union of. An alliance between the Swedes and the German Protestants for the prosecution of the war against the Imperialists, concluded at Heilbronn in 1633.

Heil dir im Siegerkranz (hīl dēr im zē'ger-kränts). [G., 'Hail to thee in the conqueror's wreath.'] The Prussian national hymn. It was written by Heinrich Harries in 1790 as a song for the birthday of Christian VII. of Denmark, adapted to the English air "God save Great George the King," and was arranged in its present form for Prussian use by B. G. Schumacher in 1793.

Heiligenstadt (hī'lig-en-stät). A town in the province of Saxony, Prussia, situated on the Leine 27 miles east by north of Cassel. It was the capital of the old principality of Eichsfeld. Population, commune, 7,955.

Heilsberg (hīlz'berg). A town in the province of East Prussia, Prussia, situated on the Alle 39 miles south of Königsberg. An indecisive battle was fought here between the French under Soult and the Russians under Bennigsen, June 10, 1807. Population, commune, 6,042.

Heilsbronn, or **Kloster-Heilsbronn** (klōs'ter-hīlz-bron'). A small town in Middle Franconia, Bavaria, 15 miles southwest of Nuremberg. It contains the remains of a medieval Cistercian abbey.

Heim (ām), **François Joseph.** Born at Belfort, France, Dec. 16, 1787: died at Paris, Sept. 29, 1865. A French historical painter.

Heimdall (hām'däl). [ON. *Heimdallr.*] In Old Norse mythology, the guardian against the giants of the bridge of the gods, Bifröst, at the end of which he dwelt in Himinbjörg. He was the son of the nine daughters of the sea-gods Ægir and Ran. He possessed the trumpet Gjallarhorn, with which the gods were finally summoned together at Ragnarök, when he and Loki slew each other. As his name and his attributes indicate, he was a god of light.

This god is briefly described by Vigfusson and Powell as follows: "An ancient god is Heimdal, from whom the Amals spring. There are strange lost myths connected with him: his struggle with Loki for the Brisinga necklace; the fight in which they fought in the shape of seals. He is 'the gods' warder,' dwelling on the gods' path, the Rainbow. There he sits, 'the white god,' 'the wind-listening god,' whose ears are so sharp that he hears the grass grow in the fields and the wool on the sheep's backs, with his Blast-horn, whose trumpet-sound will ring through the nine worlds, for in the later legends he has some of the attributes of the Angel of the Last Trumpet. His teeth are of gold; hence he is 'stud-endowed.' Curious genealogical myths attach themselves to him. He is styled the son of nine mothers; and as Rig's father, or Rig himself, the 'walking or wandering god,' he is the father of men and the sire of kings, and of earls and ceorls and thralls alike. His own name is epithetic, perhaps the World-bow. The meaning of Hallinskidi [another name of his] is obscure." Such is a summary of the most important passages referring to Heimdal. *Rhys,* Celtic Heathendom, p. 82.

Heimskringla (hāms'kring-lä). [ON. *heimr,* world, and *kringla,* circle.] The history of the Norse kings, from the earliest mythical times down to the battle of Re in 1177, written by the Icelander Snorri Sturluson (1178–1241). It receives its name from its first words, "Kringla heimsins," the circle of the world. In subject-matter and literary style it is the most important prose work in Old Norse literature.

Heine (hī'ne), **Heinrich.** Born at Düsseldorf, Prussia, Dec. 13, 1797: died at Paris, Feb. 17, 1856. A celebrated German lyric poet and critic, of Hebrew descent. Destined for a business career, he was sent, against his own desire, to his uncle Solomon Heine, a banker in Hamburg; but through the latter's assistance he was enabled to study jurisprudence at Bonn, Berlin, and Göttingen. In 1825 he embraced Christianity. He lived alternately in Hamburg, Berlin, and Munich. After 1831 until his death he lived for the most part in Paris, during the last years of his life a great sufferer from an incurable malady. From 1837 to 1848 he received an annuity from the department of foreign affairs. The first collection of his poems, "Gedichte," appeared in 1822, his "Buch der Lieder" ("Book of Songs") in 1827, "Neue Gedichte" ("New Poems") in 1844, and "Romanzero" in 1851. Among his songs are some of the best-known lyrics of Germany: for instance, "Die Lorelei," "Du bist wie eine Blume," "Nach Frankreich zogen zwei Grenadier." He also left a number of characteristic prose works, the most celebrated of which, the "Reisebilder" ("Pictures of Travel"), had appeared in 4 parts from 1826 to 1831. The "Romantische Schule," to which Heine himself as a writer preeminently belonged, appeared in 1836. His complete works appeared in Hamburg 1861–66, in 21 volumes.

Heineccius (hī-nek'tsē-ös), **Johann Gottlieb.** Born at Eisenberg, Germany, Sept. 11, 1681: died at Halle, Prussia, Aug. 31, 1741. A German jurist, professor of philosophy (1713) and later of law at Halle. He wrote "Elementa juris civilis" (1725), "Historia juris civilis" (1733), etc.

Heinecken (hī'nek-en), **Christian Heinrich.** Born at Lübeck, Germany, Feb. 6, 1721: died at Lübeck, June, 1725. A German child, noted for his extraordinary precocity. He is said to have been well versed in the history of the Bible in his second year, and to have learned French and Latin in his third. He is also known as "the Child of Lubeck."

Heinicke (hī'nik-e), **Samuel.** Born at Nautschütz, near Weissenfels, Prussia, April 10, 1727: died at Leipsic, April 30, 1790. A German teacher who opened the first institution for the education of deaf-mutes in Germany in 1778.

Heinrich. See *Henry.*

Heinrich von Meissen (hīn'riċh fon mīs'sen). Born at Meissen, 1250: died at Mainz, 1318. A Middle High German lyric poet. He was a wandering singer. In 1278 he was in the army of Hapsburg; in 1286 at Prague. He is said to have founded at Mainz the first school of "Master Singers," so called, and himself marks the transition from the "Minnesingers" to the later "Master Singers." He is also called Frauenlob, a name given him because of a declared preference in a poetical contest for the title "Frau" (lady, mistress) applied to women, rather than "Weib" (woman, the mere opposite of *man*). The women of Mainz bore him to his grave, where, at the cathedral, his monument is still to be seen.

Heinrich von Veldeke. See *Veldeke.*

Heinse (hīn'ze), **Johann Jakob Wilhelm.** Born at Langewiesen, Thuringia, Feb. 16, 1749: died at Aschaffenburg, Bavaria, June 22, 1803. A German romance writer. Among his romances is "Ardinghello und die glückseligen Inseln" (1787).

Heinsius (hīn'sē-ös), **Antonius.** Born at Delft, 1641: died Aug., 1720. A Dutch statesman, grand pensionary 1689–1720.

Heinsius, Daniel. Born at Ghent, June 9, 1580: died Feb. 25, 1655. A Dutch classical philologist, author of Greek and Latin poems, editions of the classics, etc.

Heinsius, Nikolaas. Born at Leyden, July 20, 1620: died at The Hague, Oct. 7, 1681. A noted Dutch classical philologist and Latin poet, son of Daniel Heinsius.

Heintzelman (hīnt'sel-män), **Samuel Peter.** Born at Manheim, Lancaster County, Pa., Sept. 30, 1805: died at Washington, D. C., May 1, 1880. An American general. He graduated at West Point in 1826; served in the Mexican war; became brigadier general of volunteers May 17, 1861; commanded a division of McDowell's army at the first battle of Bull Run; commanded a corps at the battle of Williamsburg; was made major-general of volunteers May 5, 1862, participated in the battle of Fair Oaks, and commanded the right wing of Pope's army at the second battle of Bull Run. He subsequently held command of the Department of Washington and of the Northern Department. He was placed on the retired list, with the rank of major-general, by a special act of Congress April 29, 1869.

Heir-at-Law, The. A comedy by Colman the younger, produced in 1797, printed in 1808.

Heir of Linne, The. An old ballad preserved in Percy's "Reliques"; the story of a spendthrift who finally regains his lands and money.

Heister (hīs'ter), **Lorenz.** Born at Frankfort-on-the-Main, Sept. 19, 1683: died at Helmstedt, April 18, 1758. A German surgeon, professor of surgery at Helmstedt from 1720. He was the founder of modern German surgery.

Hejaz. See *Hedjaz.*

Hejira (hej'i-rä). [Ar., 'departure.'] The era which forms the starting-point of the Mohammedan calendar, July 15, 622, commemorative of the flight of Mohammed from Mecca to Medina. The actual date of the flight was June 20.

Hel (hel). [ON., a personification of *hel,* the abode of the dead, = E. *hell.*] In Old Norse mythology, the daughter of Loki and the giantess Angurboda (ON. *Angrbodha*), and goddess of Niflheim, or Niflhel, the realm of the dead, below the earth. Originally all the dead went to her. In later mythology only she is horrible in appearance, half blue-black and half flesh-color, and her abode is one of misery to which those alone go who die of age or illness.

Helbon (hel'bon). An ancient name of Aleppo.

Helder (hel'dėr), **The.** A fortified seaport in the province of North Holland, Netherlands, situated on the Marsdiep 40 miles north of Amsterdam. It is an important commercial place, and a Dutch naval station. The great Helder Dyke defends it from the sea. Near it the Dutch under Ruyter and Tromp defeated the English in a naval engagement Aug. 21, 1673; and near it also the English and Russian troops landed in their unsuccessful expedition of 1799. Population, commune, 28,259.

Helderberg (hel'dėr-bėrg) **Mountains.** A range of hills west of Albany, New York, an offshoot of the Catskills.

Helen (hel'en). [Gr. Ἑλένη, L. *Helena:* hence It. *Elena,* Sp. *Helena, Elena,* F. *Hélène,* E. *Helen, Ellen,* G. *Helene.*] 1. In Greek legend, the wife of Menelaus, and, according to the usual tradition, the daughter of Zeus and Leda, or, according to another, of Zeus and Nemesis, celebrated for her beauty. Her abduction by Paris was the cause of the Trojan war. Goethe introduces her in the second part of "Faust," and Faustus, in Marlowe's play of that name, addresses her thus:

> "Oh! thou art fairer than the evening air
> Clad in the beauty of a thousand stars!"

Helen of Troy is one of those ideal creatures of the fancy over which time, space, and circumstance, and moral probability, exert no sway. . . . She moves through Greek heroic legend as the desired of all men and the possessed of many. Theseus bore her away while yet a girl from Sparta. Her brethren, Castor and Polydeukes, recovered her from Athens by force, and gave to her Æthra, the mother of Thesens, for bondwoman. . . . She was at last assigned in wedlock to Menelaus, by whom she conceived her only earthly child, Hermione. Paris, by aid of Aphrodite, won her love and fled with her to Egypt and to Troy. In Troy she abode more than twenty years, and was the mate of Deiphobus after the death of Paris. When the strife raised for her sake was ended, Menelaus restored her with honor to his home in Lacedæmon. There she received Telemachus and saw her daughter mated to Neoptolemus. But even after death she rested not from the service of love. The great Achilles, who in life had loved her by hearsay, but had never seen her, clasped her among the shades upon the island Leukė, and begat Euphorion.

Symonds, Studies of the Greek Poets, I. 124.

2. In Sidney's romance "Arcadia," the queen of Corinth. She begs and carries away the wounded body of the knight Amphialus, falsely supposed dead.—3. A waiting-woman to Imogen in Shakspere's "Cymbeline."—4. In Sheridan Knowles's play "The Hunchback," a lively girl, in love with Modus.

Helen, a Tale. The last novel by Miss Edgeworth, published in 1834.

Helena (hel'e-nä). A Greek painter, daughter of the Egyptian Timon. She is said to have lived in the time of the battle of Issus, and to have painted a picture of that subject. This picture was hung by Vespasian in the Temple of Peace at Rome. The great Pompeian mosaic of the battle of Issus must have been made about this time, and is perhaps a copy of the picture.

Helena. 1. A character in Shakspere's comedy "All's Well that Ends Well."—2. In Shakspere's play "A Midsummer Night's Dream," an Athenian lady in love with Demetrius.

Helena, The. See the extract.

The Third Act [of the second part of Goethe's "Faust," in which Helen of Troy is introduced] is known in Germany as "The Helena," not only because it was separately published in 1827 under the title of "Helena: a Classico-Romantic Phantasmagoria," but also because it is a complete allegorical poem in itself, inserted in the Second Part of "Faust" by very loose threads of attachment. Goethe began its composition in 1800.

B. Taylor, Notes to Faust, part 2.

Helena. A tragedy of Euripides, exhibited in 412 B. C., based on the story invented by Stesichorus that only a phantom of Helen appeared at the siege of Troy, the real Helen being in Egypt.

Helena (hel'e-nä or he-lē'nä). The capital of Phillips County, Arkansas, situated on the Mississippi 52 miles southwest of Memphis. It was unsuccessfully attacked by the Confederates July 4, 1863. Population, 8,772, (1910).

Helena. A city, the capital of Montana and of Lewis and Clarke County, situated in lat. 46° 36′ N., long. 111° 53′ W. It is an important business center, and there are gold-mines in its vicinity. It was settled in 1864. Population, 12,515, (1910).

Helena, Flavia Julia, Saint. Died about 328. The mother of Constantine the Great. She was, according to some authorities, the daughter of an innkeeper at Drepanum, Bithynia; according to others, a British or Caledonian princess. She became the wife of Constantius Chlorus, who, on his elevation to the dignity of Cæsar in 292, divorced her in order to marry Theodora, the stepdaughter of the Augustus Maximianus Hercules. Subsequently, on the elevation to the purple of Constan-

tine, her son by Constantius, she received the title of Augusta, and was treated with marked distinction. About 325 she made a pilgrimage to Jerusalem, where she built the Church of the Holy Sepulcher and that of the Nativity.

Helensburgh (hel'enz-bur-ō). A town and watering-place in Dumbartonshire, Scotland, situated on the Clyde 20 miles northwest of Glasgow. Population, 8,554.

Helenus (hel'e-nus). [Gr. Ἕλενος.] In Greek legend, a son of Priam, celebrated as a prophet. Shakspere introduces him in "Troilus and Cressida."

Helgoland (hel'gō-länt), or **Heligoland** (hel'i-gō-land), Friesian **Hellige Land.** ['Holy Land.'] An island in the North Sea, belonging to the province of Schleswig-Holstein, Prussia, situated in lat. 54° 11′ N., long. 7° 53′ E. It is divided into the Oberland and Unterland. Close by is the bathing-place, the Düne. It has lobster-fisheries, and is frequented for sea-bathing. The population is of Friesian stock. Formerly it was a heathen sanctuary. It was taken from Denmark by Great Britain in 1807, and ceded to Great Britain in 1814. In 1890 it was ceded to Germany, and attached to the province of Schleswig-Holstein. Near it the Danish fleet repulsed a combined attack of the Prussians and Austrians, May 9, 1864. Length, a little over 1 mile. Population, about 2,500.

Heliand (hā'lē-änd). [OS. *Hêliand*, AS. *Hælend*, NHG. *Heiland*, the healer, i. e. the Saviour.] An Old Saxon epic poem on the Saviour, written in alliterative verse by an unknown author between the years 822 and 840. It is a Christian poem with old Germanic heathen elements, and is one of the most extensive as it is one of the most important works of early Germanic literature.

Helias, or **Helis,** or **Helyas.** The Knight of the Swan. See *Swan, Knight of the.*

Helicanus (hel-i-kā'nus). The faithful minister of Pericles, Prince of Tyre, in Shakspere's play of that name.

Helicon (hel'i-kon), modern **Zagora** (zä-gō'rä). [Gr. Ἑλικών.] In ancient geography, a mountain-range in Bœotia, Greece, celebrated in mythology as the abode of the Muses. It contained the fountains of Aganippe and Hippocrene. Height, 5,736 feet (?).

Heligoland. See *Helgoland.*

Heliodorus (hē-li-ō-dō'rus). [Gr. Ἡλιόδωρος, gift of the sun.] Born at Emesa, Syria: lived at the end of the 4th century. A Greek romance-writer, a Christian bishop of Tricca in Thessaly, author of the earliest Greek romance, the "Æthiopica." See *Theagenes and Chariclea.*

Heliogabalus. See *Elagabalus.*

Heliopolis (hē-li-op'ō-lis), Egyptian **An** (an), the modern **Matarieh** (mä-tä-rē'e). [Gr. Ἡλιούπολις, city of the sun-god.] In ancient geography, a city in Lower Egypt, situated on the Pelusiac branch of the Nile in lat. 30° 8′ N., long. 31° 24′ E. "It stood on the edge of the desert, about 4¼ miles to the east of the apex of the Delta; but the alluvial land of the Delta extended 5 miles further to the eastward of that city, to what is now the Birket-el-Hag." (*Rawlinson.*) It was a seat of learning ("the university of Egypt") and of the worship of the sun-god Ra.

The site of Heliopolis is still marked by the massive walls that surrounded it, and by a granite obelisk bearing the name of Osirtasen [Usertesen] I. of the 12th dynasty, dating about 3900 years ago. It was one of two that stood before the entrance to the temple of the Sun, at the inner end of an avenue of sphinxes; and the apex, like some of those at Thebes, was once covered with bronze (doubtless gilt), as is shown by the stone having been cut to receive the metal casing, and by the testimony of Arab history. Tradition also speaks of the other obelisk of Heliopolis, and of the bronze taken from its apex.
Rawlinson, Herod., II. 9, note.

Heliopolis. The ancient name of Baalbec.

Helios (hē'li-os). [Gr. Ἥλιος, Ἥλιος.] In Greek mythology, the sun-god (called Hyperion by Homer), son of the Titan Hyperion and the Titaness Theia. He is represented as a strong and beautiful youth, with heavy, waving locks and a crown of rays, driving a four-horse chariot, rising in the morning from the ocean on the east, among the Ethiopians, driving across the heavens in his glowing car, and descending at evening into the western sea. At night, while asleep, he is borne along the northern edge of the earth in a golden boat to his rising-place in the east. Also called Phaethon (Gr. Φαέθων) for his brilliancy. In later times he was identified with Apollo.

Helius (hē'li-us). Died 68 A. D. A Roman court favorite. He was a freedman of the emperor Claudius, and became steward of the imperial demesnes in Asia. He was one of the agents employed by Agrippina in ridding herself of M. Junius Silanus, proconsul of that province in 55. He was prefect of Rome and Italy during the absence of Nero in Greece 67–68, being invested with full power of life and death even over the senatorial order. He was put to death, with Locusta, the poisoner, and other creatures of the late tyrant, by Nero's successor, the emperor Galba.

Hell (hel), **Maximilian.** Born at Schemnitz, Hungary, May 13, 1720: died at Vienna, April 14, 1792. An Austrian astronomer. He entered the Society of Jesus about 1738, and was director of the observatory at Vienna 1756–92. In June, 1769, he made, in Lapland, a successful observation of the transit of Venus, of which he published an account ("Observatio transitus Veneris," 1770). He is the author also of a number of other works, including "De parallaxi solis" (1773).

Hellada. The modern name of the Spercheius.

Helladians (he-lā'di-ąnz). See the extract.

Otherwise, while Greek was fast becoming the dominant speech of the Empire, the name of Hellas became a geographical expression, the name of a single theme of the Empire, while the name of Hellênes meant only the professors of the fallen faith, whose temples supplied materials for building the temples of the new. When the people of the theme of Hellas, perhaps of a region a little wider than the theme of Hellas, needed a geographical name, the new name of Helladians was coined to express them. *Freeman,* Hist. Essays, III. 331.

Hellanicus (hel-ą-nī'kus). [Gr. Ἑλλάνικος.] An eminent Greek logographer. He was a native of Mytilene, Lesbos, and lived about 450 B. C. Nothing is known with certainty of his personal history. According to an evidently erroneous account by Suidas, he lived with Herodotus at the court of Amyntas. The same doubtful authority states that he died at Perperene, on the coast of Asia Minor, opposite Lesbos. He was a prolific writer, and was held in high esteem by the ancients. His works, fragments only of which are extant, included a history of Attica, a history of the Æolians in Asia Minor and the islands of the Ægean, and a history of Persia, Media, and Assyria from the time of Ninus to his own day.

Hellas (hel'as). [Gr. Ἑλλάς.] In ancient geography, originally a town and small district in Phthiotis, Thessaly, and later the lands inhabited by the Hellenes (see *Greece*); in a restricted sense, Middle Greece (south of Thermopylæ and north of the Gulf of Corinth), or the districts south of the Ambracian Gulf and the mouth of the Peneius.

Helle (hel'ē). [Gr. Ἕλλη.] In Greek legend, the daughter of Athamas and Nephele. She was drowned in the Hellespont, whence its name ("Sea of Helle").

Hellebore (hel'ē-bōr). A character assumed by Foote in his part of the devil, in his play "The Devil upon Two Sticks": the president of a medical college.

Hellen (hel'en). [Gr. Ἕλλην.] In Greek legend, a king in Phthia (in Thessaly), eponymous ancestor of the Hellenes.

Hellenes (hel'ēnz). [Gr. Ἕλληνες.] **1.** The ancient Greeks; properly, the Greeks of pure race: traditionally said to be so called from Hellen, son of Deucalion and Pyrrha, the legendary ancestor of the true Greeks, consisting of the Dorians, Æolians, Ionians, and Achæans. —**2.** The subjects of the modern kingdom of Greece, or Hellas.

Heller (hel'ler), **Stephen.** Born at Budapest, Hungary, May 13, 1813: died at Paris, Jan. 14, 1888. A Hungarian pianist and composer for the pianoforte.

Hellespont (hel'es-pont). [Gr. Ἑλλήσποντος, sea of Helle. See *Helle.*] In ancient geography, the name of the Strait of Dardanelles. (See *Dardanelles.*) It is celebrated in the legend of Hero and Leander.

Hellevoetsluis (hel-le-vöt-slois'), or **Helvoetsluis** (hel-vöt-slois'). A seaport in the province of South Holland, Netherlands, situated in the island Voorne, on the Haringvliet, 17 miles west-southwest of Rotterdam. Here, in 1688, William of Orange embarked for England.

Hell Fire Clubs. Clubs consisting of reckless and unscrupulous men and women. A number of these have existed. Three such associations were suppressed in London in 1721.

Hell Gate (hel gāt). A passage in the East River, east of the city of New York, noted for its dangers to navigation. Obstructions were removed by explosion at Hallett's Point in 1876, and at Flood Rock in 1885.

Hellín (el-yēn'). A town in the province of Albacete, Spain, situated in lat. 38° 28′ N., long. 1° 39′ W. It has sulphur manufactures. Population, 12,558.

Hellowes (hel'ōz), **Edward.** Lived about the last half of the 16th century. An English translator. In 1597 he was groom of the chamber in the royal household, and in 1600 received a pension of 12 shillings a day for life. He translated three works from the Spanish of Guevara.

Helmer (hel'mèr), **Nora.** The principal character in Ibsen's "A Doll's House." Her husband treats her as if she were a child, and so far unfits her for real action that when she begins to meddle with realities she commits a crime. On awakening to a knowledge of her real self, and her husband's false idea that he can be both will and conscience for her, she leaves him.

Helmers (hel'mers), **Jan Frederik.** Born at Amsterdam, March 7, 1767: died at Amsterdam, Feb. 26, 1813. A Dutch poet. His chief work is "De Hollandsche Natie" ("The Dutch Nation," 1812).

Helmholtz (helm'hōlts), **Hermann Ludwig Ferdinand von.** Born at Potsdam, Aug. 31, 1821: died at Berlin, Sept. 8, 1894. A celebrated German physiologist and physicist, especially noted for his discoveries in optics and acoustics. He became military physician at Potsdam in 1843; taught anatomy at the Academy of Art in 1848; was professor of physiology at Königsberg 1849–55; was professor of anatomy and physiology at Bonn 1855–58, and of physiology at Heidelberg 1858-71; and was appointed professor of physics at Berlin in 1871. He invented the ophthalmoscope in 1851. His chief works are "Handbuch der physiologischen Optik" ("Manual of Physiological Optics," 1856–66), "Die Lehre von den Tonempfindungen" ("The Doctrine of the Sensations of Tone," 1862), "Über die Erhaltung der Kraft" ("On the Conservation of Force," 1847).

Helmond (hel'mont; F. pron. el-môn'). A town in the province of North Brabant, Netherlands, situated on the river Aa in lat. 51° 28′ N., long. 5° 39′ E. Population, commune, 11,436.

Helmont (hel'mont), **Jan Baptista van.** Born at Brussels in 1577: died near Brussels, Dec. 30, 1644. A Flemish physician and chemist. He spent a number of years in France, Switzerland, and England, married a wealthy lady of Brabant, and in 1609 settled on an estate near Brussels, where he devoted himself to chemical investigations. He is said to have been the first to demonstrate the necessity of employing the balance in chemistry, and to have introduced the word "gas" in the terminology of that science. A collective edition of his works appeared as "Ortus medicinæ" (1648).

Helmstadt (helm'stät). A village in Lower Franconia, Bavaria, 10 miles west of Würzburg. Here, in the Seven Weeks' War, July 25, 1866, the Prussians defeated the Bavarians.

Helmstedt (helm'stet). A town in Brunswick, Germany, 21 miles east of Brunswick, formerly the seat of a university. Population, commune, 15,415.

Helmund (hel'mund), or **Hilmend** (hil'mend), or **Halmand** (häl'mänd). A river in Afghanistan, flowing in a generally southwesterly direction into Lake Hamun, with no outlet to the sea: the ancient Erymanthus or Erymandrus. Length, about 600 miles.

Héloïse (ā-lō-ēz'). Born about 1101: died at the Paraclet, near Nogent-sur-Seine, France, 1164. A French abbess, celebrated on account of her relations with Abelard. She was a niece of Fulbert, canon of Notre Dame. Abelard became her instructor, and soon her lover and seducer. After the birth of her child he proposed a secret marriage, which was accomplished only after much opposition on the part of Héloïse, for she preferred to sacrifice her own future rather than that of Abelard. She even denied the marriage after it was performed, and retired to the convent of Argenteuil. The enraged Fulbert revenged himself on Abelard by inflicting on him a shameful mutilation. He became a monk, and Héloïse took the veil.

Héloïse. See *Nouvelle Héloïse, La.*

Helos (hē'los). [Gr. τὸ Ἕλος.] In ancient geography, a town in Laconia, Greece, situated near the sea 25 miles southeast of Sparta.

Helots (hē'lots or hel'ots). [Gr. Εἵλωται or Εἵλωτες.] A class of serfs among the ancient Spartans who were owned by the state, were bound to the soil under allotment to landholders, and fulfilled all servile functions. The Helots paid their masters a fixed proportion of the products of the ground cultivated by them. They served as light-armed troops in war, and in great emergencies bodies of them were organized as regular or heavy-armed troops, in which case they might be manumitted as a reward for bravery. They were descendants of captives of war, most of them probably of the conquered Achæan aborigines of Laconia; they were very cruelly treated, and often systematically massacred, to keep down their numbers and prevent them from organized revolt.

Help (help). A character, in Bunyan's "Pilgrim's Progress," who pulls Christian out of the Slough of Despond.

Helps (helps), Sir **Arthur.** Born at Streatham, Surrey, July 10, 1813: died at London, March 7, 1875. An English author. He occupied various government positions, and from June, 1860, was clerk of the privy council, enjoying the special confidence of the queen. He is best known for his social essays, "Friends in Council" (1847–59: 3 series), and for his various works on the early history of Spanish America, especially "The Spanish Conquest in America" (1855–61). He also wrote several dramas and romances.

Helsingborg (hel'sing-borg). A seaport in the laen of Malmöhus, Sweden, situated on the Sound, opposite Elsinore, in lat. 56° 3′ N., long. 12° 42′ E. Near it is the old castle of Kärnan. Population, 32,238.

Helsingfors (hel'sing-fors), Finnish **Helsinki** (hel'sing-ki). A seaport, capital of Finland and of the laen of Nyland, situated on the Gulf of Finland in lat. 60° 10′ N., long. 24° 57′ E. It is the largest and chief commercial city of Finland, and the seat of a university (removed from Åbo in 1827); was founded by Gustavus Vasa in the 16th century; was taken by the Russians in 1808; and became the capital in 1819. It is an important naval station. Its fortifications were unsuccessfully bombarded by the Allies in 1855. Population, 117,317.

Helsingland (hel'sing-länd). A district in the northern part of the laen of Gefleborg, eastern Sweden.

Helsingör. See *Elsinore.*

Helst (helst), **Bartholomeus van der.** Born in the Netherlands, 1613: died at Amsterdam, 1670. A noted Dutch portrait-painter. His best-known work is the "Banquet" (at Amsterdam).

Helston (hel'stọn). A town in Cornwall, England, situated on the river Cober 9 miles west-southwest of Falmouth. It is a center for tourists to the Lizard. Population, 3,088.

Helstone (hel'stōn), **Doctor Matthewson.** The rector of Briarfield in Charlotte Brontë's "Shirley," an uncompromising and brusk, but upright and conscientious man. His niece Caroline is one of the principal characters.

Helvellyn (hel-vel'in). The second peak in height in the Lake District in Cumberland, England, 8 miles north by west of Ambleside. Height, 3,118 feet.

Helvetia (hel-vē'shiạ). In later Latin, a part of Gaul corresponding generally to the western and central portions of the modern Switzerland: used also poetically for Switzerland.

Helvetian Desert. See *Uechtland.*

Helvetic Republic. [F. *République Helvétique.*] A republic formed in 1798 by France from the larger portion of the Swiss Confederation. The former cantonal system was restored by Napoleon in 1803. It continued under French influence until 1814.

Helvetii (hel-vē'shi-ī). A Celtic tribe which in the time of Cæsar occupied a district east of the Jura, north of the Lake of Geneva, and west and south of the Rhine. They were defeated by Cæsar.

Helvétius (el-vā-sē-üs'), **Claude Adrien.** Born at Paris in Jan., 1715: died Dec. 26, 1771. A French philosopher and littérateur. He was appointed farmer-general about 1738, and soon after became chamberlain to the queen. In 1751 he married the beautiful Mademoiselle de Ligneville, who was afterward one of the chief centers of literary society in Paris. He retired to his estate in Perche at his marriage, and devoted himself during the remainder of his life to philosophical studies. He published in 1758 a metaphysical work entitled "De l'esprit," in which he derived all virtue from self-interest, and which was burned in 1759 by order of Parliament. He made a journey to England in 1764, and in the following year was entertained by Frederick the Great at Potsdam. His "Œuvres complètes" were published at Liège in 1774, since which time numerous other editions have appeared.

Helvidius (hel-vid'i-us). A pseudonym of James Madison. Under this signature he replied to the letters of Pacificus (Hamilton) in five essays.

Helvidius Priscus. See *Priscus, Helvidius.*

Helvoetsluis. See *Hellevoetsluis.*

Hélyot (ā-lyō'), **Pierre,** called **Père Hippolyte.** Born at Paris, Jan., 1660: died at Paris, Jan. 5, 1716. A French monk and ecclesiastical historian, author of "L'Histoire des ordres monastiques, religieux et militaires, etc." (1714–1719).

Hemachandra (hā-ma-chan'dra). A Sanskrit lexicographer and grammarian, said to have lived A. D. 1088–1172: author of the "Abhidhana-chintamani" (which see).

Hemans (hem'ạnz), Mrs. (**Felicia Dorothea Browne**). Born at Liverpool, Sept. 25, 1793: died near Dublin, May 16, 1835. An English poet, best known for her lyrics. Among her other works are "The Vespers of Palermo" (1823), "The Forest Sanctuary" (1826). "Poetical Works" edited by W. M. Rossetti, 1873.

Hemel-Hempstead (hem'el-hemp'sted). A small town in Hertfordshire, England, 24 miles northwest of London.

Hemes. See *Jemez.*

Hemicycle of Paul Delaroche, The. An encaustic mural painting adorning the amphitheater of the École des Beaux Arts, Paris. In it are grouped 75 representative artists and figures typifying the art of all periods. The great Greek masters Phidias, Ictinus, and Apelles, enthroned, form the central group. The figures are 23 feet high.

Heming, or **Hemminge, John.** Born at Shottery, 1556 (?): died at Aldermanbury, Oct. 10, 1630. An English actor. Little is known of his early life, but he seems to have been treasurer of the King's Company of actors. He played in the first part of "Henry IV.," and in Jonson's "Volpone," "Alchemist," and several other of his plays. With Condell he edited the first folio of Shakspere in 1623. To this he owes his chief fame. He was principal proprietor of the Globe Theatre and closely associated with Shakspere, who mentions him in his will.

Hemling. See *Memling.*

Hempel (hem'pel), **Charles Julius.** Born at Solingen, Prussia, Sept. 5, 1811: died at Grand Rapids, Mich., Sept. 25, 1879. A German-American physician. He came to America in 1835; graduated at the medical department of the University of New York in 1845; became professor of materia medica and therapeutics in the Hahnemann Medical College at Philadelphia in 1857; and subsequently practised medicine at Grand Rapids, Michigan. He wrote "System of Materia Medica and Therapeutics" (1859), etc.

Hempstead (hemp'sted). A town in Nassau County, Long Island, New York. It was formerly in Queens County, and a part of it was incorporated in the city of New York. Population, village, 4,964, (1910).

Hems. See *Homs.*

Hemskerk, Marten van. See *Heemskerk.*

Hemsterhuis (hem'ster-hois), **Frans.** Born in the Netherlands about 1722: died at The Hague, 1790. A Dutch philosopher and writer on esthetics, son of Tiberius Hemsterhuis.

Hemsterhuis, Tiberius. Born at Groningen, Netherlands, 1685: died at Leyden, April 7, 1766. A Dutch philologist and critic. His chief works are an edition of the "Onomasticon" of Pollux (1706), "Dialogues of Lucian" (1708), and the "Plutus" of Aristophanes (1744).

Hénault (ā-nō'), **Charles Jean François.** Born at Paris, Feb. 8, 1685: died at Paris, Nov. 24, 1770. A French historian. He wrote "Nouvel abrégé chronologique de l'histoire de France" (1744), "Abrégé chronologique de l'histoire d'Espagne et de Portugal" (1759), etc.

Henderson (hen'dėr-sọn). A city and the capital of Henderson County, Kentucky, situated on the Ohio in lat. 37° 51′ N., long. 87° 35′ W. Population, 11,452, (1910).

Henderson, Alexander. Born at Criech, Fifeshire, about 1583: died at Edinburgh, Aug. 19, 1646. A Scottish ecclesiastic and diplomatist, the most capable and most prominent Presbyterian leader of his time. He was minister at Leuchars, Fifeshire, 1613–38, and afterward at Edinburgh. The National Covenant (1638) and the Solemn League and Covenant (adopted in 1643 by the Westminster Assembly, which he attended as a Scottish commissioner) were both drafted by him, and were largely his productions. He presided as moderator at three important general assemblies (1638, 1641, and 1648): at that held at Glasgow in 1638 the Scottish bishops were deposed, and the church was reconstituted as Presbyterian. Henderson had various conferences and even discussions with Charles I. on public (especially ecclesiastical) affairs.

Henderson, James. Born in the north of England about 1783: died at Madrid, Spain, Sept. 18, 1848. An English author. From 1819 to 1821 he traveled in Brazil. Subsequently he was British consul-general at Bogotá until 1836. His principal work is "History of Brazil" (London, 1821).

Henderson, James Pinckney. Born in Lincoln County, N. C., March 31, 1808: died at Washington, D. C., June 4, 1858. An American general and politician. He was secretary of state of Texas 1837–39, governor of Texas 1846–47, and United States senator 1857–58.

Henderson, John. Born at London in 1747: died there, Nov. 25, 1785. An English actor. He made his first appearance at Bath in 1772 as Hamlet, playing at the outset under the name of Courtney. During his first season he played parts far beyond him, though he was known as the Bath Roscius; but in 1777 he played Shylock at the Haymarket with success, which increased until he stood next to Garrick in public estimation. He made enemies by his talent for mimicry, and Garrick is said to have been jealous of him. He was particularly fine in soliloquies. His repertory included all the best tragic and many comic roles.

Hendon (hen'don). A suburb of London, in the county of Middlesex. Population, 22,450.

Hendricks (hen'driks), **Thomas Andrews.** Born near Zanesville, Ohio, Sept. 7, 1819: died at Indianapolis, Ind., Nov. 25, 1885. An American statesman. He was member of Congress from Indiana 1851–55; United States senator 1863–69; governor of Indiana 1873–77; and unsuccessful Democratic candidate for Vice-President in 1876. He was elected Vice-President in 1884, and was inaugurated March 4, 1885.

Henge (heng'ge), or **Mahenge** (mä-heng'ge). A Bantu tribe of German East Africa, west of the Rufiji River, at the foot of the central plateau. They are marauders, and imitate the ways and language of the Zulus.

Hengist (heng'gist). Died 488. A chief of the Jutes, joint founder with Horsa of the kingdom of Kent. They landed at Ebbsfleet about 449. Many legends have sprung up about their names, and their existence as historical personages has been questioned, without, however, sufficient grounds.

Hengstenberg (heng'sten-berg), **Ernst Wilhelm.** Born at Fröndenburg, Westphalia, Oct. 20, 1802: died at Berlin, May 28, 1869. A German Protestant theologian, leader of the orthodox Lutherans, professor of theology in Berlin from 1826. He wrote "Christologie des Alten Testaments" (1829–35), "Beiträge zur Einleitung ins Alte Testament" (1831–39), "Kommentar uber die Psalmen" (1842–1847), etc.

Hénin-Liétard (ā-naṅ'lyā-tär'). A town in the department of Pas-de-Calais, France, 16 miles south of Lille. Population, commune, 16,016.

Henke (heng'ke), **Heinrich Philipp Konrad.** Born at Hehlen, Brunswick, Germany, July 3, 1752: died at Brunswick, May 2, 1809. A German Protestant theologian and church historian. He was professor of theology at Helmstedt 1777–86, and abbot of Michaelstein, near Blankenburg (1786), and of Königslutter (1803), and later vice-president of the consistory and curator of the Carolinum at Brunswick. His chief work is "Kirchengeschichte" (1788–1804).

Henle (hen'le), **Friedrich Gustav Jakob.** Born at Fürth, Bavaria, July 9, 1809: died at Göttingen, May 13, 1885. A noted German physiologist and anatomist, professor successively at Zurich (1840), Heidelberg (1844), and Göttingen (1852). He wrote "Handbuch der rationellen Pathologie" (1846–52), "Handbuch der allgemeinen Anatomie" (1841, "Handbuch der Anatomie des Menschen" (1855–73), etc.

Henley (hen'li), **John,** generally called "Orator Henley." Born at Melton-Mowbray, England, Aug. 3, 1692: died 1756 (1759?). An English preacher, celebrated for his eccentricities.

Henley, William Ernest. Born Aug. 23, 1849: died July 11, 1903. An English writer and critic. He was editor of the "Scots Observer" (afterward the "National Observer") 1888–93 and of the "New Review" 1893–98. He published "A Book of Verses" (1888), etc.

Henley-on-Thames (hen'li-on-temz'), or **Henley.** A town in Oxfordshire, England, situated on the Thames 36 miles west of London, noted for its regattas. Population, 5,984.

Henlopen (hen-lō'pen), **Cape.** A cape on the eastern coast of Delaware, situated at the entrance of Delaware Bay, opposite Cape May, in lat. 38° 47′ N., long. 75° 5′ W.

Hennebont (en-bôṅ'). A river port in the department of Morbihan, Brittany, France, situated on the Blave 7 miles northeast of Lorient. Population, commune, 9,121.

Hennegau. See *Hainaut.*

Hennepin (hen'e-pin; F. pron. en-paṅ'), **Louis.** Born at Ath, Belgium, about 1640: died in the Netherlands after 1701. A French missionary and explorer. He belonged to the order of Récollets of St. Francis, went to Canada in 1673, and in 1678 joined La Salle's second expedition to the West. He was despatched by La Salle from Fort Crèvecœur with two men in a canoe, Feb. 29, 1680, to explore the Illinois River and the upper Mississippi. He was captured by a party of Sioux on the Mississippi, April 11, 1680, and during captivity discovered the Falls of St. Anthony. He was rescued by Greysolon du Lhut, arrived at Quebec in 1682, and on returning to Europe was made guardian of the convent of Renty in Artois. He published "Description de la Louisiane" (1683), "Nouvelle decouverte d'un très grand pays" (1697: in which he claims to have descended the Mississippi to its mouth in 1680—a claim since shown to be false), and "Nouveau Voyage" (1698).

Hennequin (en-kaṅ'), **Philippe Augustin.** Born at Lyons, France, 1763: died at Tournay, Belgium, May 12, 1833. A French historical painter. Among his works are "Remorse of Orestes" (in the Louvre), "Battle of Quiberon" (Toulouse Museum), "Triumph of the French People" (Rouen), "Saul and the Witch of Endor" (Lyons).

Henner (en-ãr'), **Jean Jacques.** Born at Bernwiller, Alsace, March 5, 1829: died July 23, 1905. A genre-painter, pupil of Drolling and Picot. He gained the grand prix de Rome in 1858, and a first-class medal in 1878. He was made mentor of the Institute in 1889. He passed five years in Italy. Among his pictures are "La Naïade," "Le bon Samaritain," "Idylle," "Suzanne," and "La Madeleine."

Hennersdorf (hen'ers-dorf), or **Katholisch-Hennersdorf** (kä-tō'lish-). A village in northwestern Silesia, Prussia, near Naumburg-on-the-Queiss. Here, Nov. 24, 1745, the Prussians under Frederick the Great defeated the Saxons and Austrians under the Duke of Lorraine.

Hennessy (hen'e-si), **William J.** Born at Thomastown, Ireland, in 1839. A landscape- and genre-painter. He went to New York in 1849, and was elected national academician in 1863. In 1870 he went to London, but lives principally in Normandy.

Henri (oṅ-rē') **I.,** King of Haiti. See *Christophe.*

Henri III. et sa Cour. A drama of the romantic school, by Alexandre Dumas père, produced in 1829.

Henriade (oṅ-ryäd'). An epic poem by Voltaire, in 10 cantos. It is a picture of war undertaken in the name of religion, and was intended to inspire a hatred of intolerance and persecution.

Henrichemont (oṅ-rēsh-môṅ'). A town in the department of Cher, France, 16 miles northnortheast of Bourges. Population, commune, 3,450.

Henrici (hen-rēt'sē), **Jakob.** Born at Gross Karlenbach, Bavaria, Jan. 1, 1803: died at Economy, Pa., Dec. 25, 1892. A German-American communist. He emigrated to the United States in 1823, and subsequently joined the Harmonist Society founded by George Rapp, which was then established at Harmony in Butler County, Pennsylvania, but which was afterward (1824) removed to the present village of Economy in Beaver County. On the death of Rapp in 1868 he succeeded to the management of the community under the title of first trustee, which position he retained until his death.

Henricians (hen-rish'anz). 1. A sect of religious reformers in Switzerland and southern France in the 12th century, followers of Henry

of Lausanne.—2. The followers or adherents of the emperor Henry IV., who opposed Gregory VII. in favor of the antipope Clement III.

Henrietta Anna (hen-ri-et'ä an'ä), Duchesse d'Orléans. [Fem. and dim. of *Henry*; F. *Henriette*, It. *Enrighetta*, Sp. *Enriqueta*, Pg. *Henriqueta*, G. *Henriette*.] Born at Exeter, England, June 16, 1644: died at St.-Cloud, near Paris, June 30, 1670. Daughter of Charles I. of England. She married the Duc d'Orléans (brother of Louis XIV.) in 1661.

Henrietta Maria (ma-rī'ä), Queen of England. Born at Paris, Nov. 25, 1609: died near Paris, Aug. 21, 1669. Daughter of Henry IV. of France. She married Charles I. of England in 1625; went to Holland in 1642 to obtain aid for the king; returned in 1643; and finally left England for France in 1644.

Henrietta Temple (tem'pl). A love-story by Disraeli, published in 1837.

Henriette (hen-ri-et'; F. pron. oñ-ryet'). 1. A young, simple, and natural girl surrounded by the pedantic "femmes savantes," in Molière's comedy of that name. She is considered by the French the type of true womanliness.—2. A character in Balzac's "Lys dans la vallée" ("Lily in the Valley").

Henriquez, Francisco Fernandez de la Cueva. See *Fernandez de la Cueva Henriquez.*

Henriquez de Almansa (en-rē'keth dā äl-män'-sä), **Martin.** Born in Alcañizes, Spain, about 1525: died at Lima, Peru, March 15, 1583. A Spanish administrator. He was the second son of a Marquis of Alcañizes. He was viceroy of Mexico Nov. 5, 1568, to Oct. 4, 1580, during which period the Inquisition was established (1571), and the great cathedral of Mexico was founded (1573). From Sept. 23, 1581, he was viceroy of Peru. He was an excellent ruler.

Henriquez de Guzman (göth-män'), **Luis.** Born about 1600: died about 1667. A Spanish administrator. He was count of Alba de Liste and grandee of Spain, was viceroy of Mexico June 28, 1650, to Aug. 1, 1653, and of Peru Feb. 24, 1655, to July 31, 1661. His reign in both countries was rather uneventful. He was just and benevolent, and encouraged learning.

Henriquez de Rivera (rē-vā'rä), **Payo.** Born at Seville about 1610: died April 8, 1684. A Spanish prelate and statesman. He was a member of the Augustine order; was chosen bishop of Guatemala in 1657; and was translated to Michoacan in 1667, but before reaching his new diocese was made archbishop of Mexico (1668). From Dec., 1673, to Oct., 1680, he was also viceroy. Returning to Spain, 1681, he was appointed president of the Council of the Indies and bishop of Cuenca, but resigned both offices and died in a convent.

Henry (hen'ri) **I.** [The E. name *Henry*, formerly also *Henric*, *Henri*, assimilated *Herry*, now *Harry*, is from OF. and F. *Henri*, Sp. *Enrique*, Pg. *Henrique*, It. *Enrico*, from ML. *Henricus*, from OHG. *Heinrih*, G. *Heinrich*, D. *Hendrik*, etc., chief of the dwelling.] King of Castile 1214–June, 1217, son of Alfonso IX. and Eleanor, daughter of Henry II. of England.

Henry II. Born 1333: died in May, 1379. King of Castile 1369–79, natural son of Alfonso XI. He was known before his accession as count of Trastamare, and ascended the throne by expelling his half-brother, Pedro the Cruel, with the aid of the celebrated captain Du Guesclin.

Henry III., surnamed "The Sickly." Born 1379: died 1406. King of Castile 1390–1406, son of John I. He married Catharine, daughter of John, duke of Lancaster, in 1388, and in 1403 recognized Benedict XIII. as pope in opposition to Boniface IX.

Henry IV., surnamed "The Impotent." Born at Valladolid, Spain, Jan. 6, 1425: died at Madrid, Dec. 12, 1474. King of Castile 1454–74, son of John II. He married Joanna of Portugal, the legitimacy of whose daughter, Joanna, was questioned by the Cortes. He therefore adopted as his heiress his sister Isabella of Castile, who married Ferdinand of Aragon in 1469.

Henry I., surnamed **Beauclerc.** [F., 'fine scholar.'] Born at Selby (?), Yorkshire, 1068: died Dec. 1, 1135. King of England 1100–35, fourth son of William the Conqueror and Matilda. He was elected, on the death of William II., by the witan during the absence of his elder brother Robert, duke of Normandy, on a crusade. He restored the laws of Edward the Confessor, as modified by the Conqueror, recalled Anselm (see *Anselm*), and suppressed the great feudatories, for whom he substituted a class of lesser nobles. He conquered Normandy in 1106 by the victory of Tenchebrai over Robert, who was kept in captivity until his death (1134). He was twice married—first to Matilda, daughter of Malcolm of Scotland, and afterward to Adela, or Adeliza, daughter of Godfrey VII., count of Louvain. His only son, William (born of the first marriage), was drowned in the White Ship in the Channel in 1120.

Henry II. Born in 1133: died July 6, 1189. The first king of England of the house of Anjou (Plantagenet), 1154–89, son of Geoffrey Plantagenet, count of Anjou, and Matilda, daughter of Henry I. He claimed the English throne in right of his mother, who had been deprived of the succession by Stephen of Blois. In 1153 he was adopted by Stephen as his successor by the treaty of Wallingford, and acceded to the throne on Stephen's death, Oct. 25, 1154. His possessions outside of England included Normandy and the suzerainty of Brittany, inherited from the Norman kings; Anjou and Maine, inherited from his father; and Poitou, Guienne, and Gascony, acquired by marriage with Eleanor of Aquitaine (1152). He compelled Malcolm of Scotland to restore the English counties of Northumberland, Cumberland, and Westmoreland, granted to Malcolm's father by Stephen, and to do homage for the Scottish crown (1157); reduced the Welsh to obedience in 3 expeditions (1158, 1163, and 1165); and conquered the southeastern part of Ireland (1171). He consolidated and centralized the royal authority by the institution of fiscal, judicial, and military reforms, the chief of which were the improvement of the coinage (1158), the assignment of regular circuits to itinerant justices, the great assize or trial by a jury of twelve knights (which superseded the old modes of trial by battle and by compurgation), the commutation of personal military service for a money payment or scutage (1159), the revival of the ancient fyrd or national militia by the assize of arms (1181), and the extension of the jurisdiction of the secular courts to clerical offenders by the Constitutions of Clarendon (1164). His reforms were vehemently opposed by Thomas Becket, archbishop of Canterbury, in so far as they related to the church, although after the unauthorized murder of the archbishop by four of Henry's knights (Dec. 29, 1170), and Henry's consequent penance at Becket's shrine in July, 1174, he virtually carried his point. In the last year of his reign a rebellion broke out under his sons Richard and John, assisted by Philip of France, during which he died.

Henry III. (of Winchester). Born at Winchester, Oct. 1, 1207: died at Westminster, Nov. 16, 1272. King of England 1216–72, son of John and Isabella of Angoulême. He succeeded at the age of 9 years, under the regency of William Marshal, earl of Pembroke. His title was disputed by Louis, son of Philip of France, who had been chosen king by the barons opposed to John. The regent defeated Louis's army at Lincoln May 20, 1217, and compelled him to abandon his claim to the crown after having suffered the loss of his reinforcements in a naval battle off Dover, Aug. 24, 1217. After the death of Pembroke in 1219, the government was carried on by the justiciary Hubert de Burgh, supported by Stephen Langton, archbishop of Canterbury, until 1227, when Henry personally assumed the direction of affairs. He married Eleanor of Provence, Jan. 14, 1236. Of the French possessions of his house, he retained only Aquitaine and Gascony. His mi-government and the favoritism which he showed toward foreigners provoked a rising of the barons, who compelled him to accept the Provisions of Oxford in 1258, whereby a series of reforms were carried out by a commission of 24 barons. Henry subsequently repudiated the Provisions of Oxford, whereupon the barons arose in arms under Simon de Montfort, and defeated the king at the battle of Lewes May 14, 1264. He was kept a virtual prisoner by Montfort until the battle of Evesham, Aug. 4, 1265, when he was rescued by his son Edward.

Henry IV. Born at the castle of Bolingbroke, near Spilsby, Lincolnshire, April 3, 1367: died at Westminster, March 20, 1413. The first king of England of the house of Lancaster, 1399–1413, son of John of Gaunt (fourth son of Edward III.) and Blanche, heiress of Lancaster. He was banished by Richard II. in 1398, succeeded his father as duke of Lancaster in 1399, and in the same year returned to England and captured and imprisoned Richard, who was deposed by Parliament at London Sept. 30, 1399. He put down a serious rising under Harry Percy (Hotspur) at the battle of Shrewsbury, July 21, 1403, in which Percy was killed.

Henry V. (of Monmouth). Born at Monmouth, probably Aug. 9, 1386: died at Vincennes, Aug. 31, 1422. King of England 1413–22, son of Henry IV. and Mary, daughter of Humphrey de Bohun, earl of Hereford. He is said on doubtful authority to have been wild and dissolute in his youth, and is so represented by Shakspere. As king he was able, energetic, and brave. He invaded France in 1415; gained the brilliant victory of Agincourt Oct. 25, 1415; married Catharine of France June 2, 1420; and concluded the peace of Troyes May 21, 1420, by which he was accepted by the French as regent and heir of France.

Henry VI. (of Windsor). Born at Windsor, Dec. 6, 1421: died at London, May 21, 1471. King of England 1422–61, son of Henry V. and Catharine of France. He succeeded to the throne at the age of not quite 9 months, under the protectorship of his uncle John, duke of Bedford, the protectorship being exercised by Bedford's brother Humphrey, duke of Gloucester, during Bedford's absence as regent in France. He was crowned king of France at Paris Dec. 16, 1431, in accordance with the peace of Troyes (see *Henry V.*), but by 1453 had lost all his possessions in France, except Calais, in consequence of the successes of Joan of Arc and Charles VII. He married Margaret, daughter of René, titular king of Naples and Jerusalem, April 22, 1445. In 1453 he was stricken with insanity, and a contest for the regency ensued between Queen Margaret (supported by the Duke of Somerset) and Richard, duke of York. The Duke of York prevailed, but fell into disgrace on the recovery of Henry in 1454. He thereupon advanced claims to the throne as the descendant of Lionel, elder brother of Henry's ancestor, John of Gaunt, both of whom were sons of Edward III. War broke out in 1455 (see *Wars of the Roses*, and *Edward IV.*), and, after many fluctuations of fortune, Henry was deposed by York's son, who was proclaimed king as Edward IV., March 4, 1461. A rising under the Earl of Warwick against Edward in 1470 restored Henry, who had been imprisoned since 1465; but he was recaptured in the same year, and, after the final defeat of his party at the battles of Barnet and Tewkesbury, was murdered, it is said, in the Tower of London.

Henry VII. Born at Pembroke Castle, Jan. 28, 1457: died at Richmond, April 21, 1509. The first king of England of the house of Tudor, 1485–1509, son of Edmund Tudor, earl of Richmond, and Margaret Beaufort, through whom he traced his descent from John of Gaunt, son of Edward III. He became head of the house of Lancaster on the death of Henry VI. in the Tower of London in 1471, and, as an object of jealousy to the kings of the house of York, spent the years from 1471 to 1485 in exile, chiefly in Brittany. In 1485 he effected a landing in England, and, having gained the victory of Bosworth Field, Aug. 22, 1485, in which Richard III. fell, was crowned king Oct. 30, 1485. He married Elizabeth, eldest daughter of Edward IV., Jan. 18, 1486, whereby he united in his own person the titles of the houses of Lancaster and York. He defeated the impostor Lambert Simnel (who personated the Earl of Warwick) at Stoke-upon-Trent June 16, 1487, and Nov. 23, 1499, executed the pretender Perkin Warbeck, who personated the Duke of York. Lord Daubeney defeated the rebel Thomas Flammock at Blackheath June 17, 1497. Henry married his son Arthur to Catharine of Aragon Nov. 14, 1501, and his eldest daughter Margaret to James IV. of Scotland in 1502. The Statute of Drogheda, or Poynings's Law, was passed in 1494, and the Cabots discovered North America in 1497. Henry's distinguishing characteristic was his avarice. He accumulated a fortune of £2,000,000, being aided in his extortions by his agents Empson and Dudley.

Henry VIII. Born at Greenwich, June 28, 1491: died at Westminster, Jan. 28, 1547. King of England 1509–47, son of Henry VII. and Elizabeth of York. He ascended the throne on the death of his father April 21, 1509, and June 11, 1509, married Catharine of Aragon, widow of his brother Arthur. He joined the Holy League (which see) against France in 1511. In 1513 he took personal charge of the war in France, and gained with the emperor Maximilian the victory of Guinegate (called the Battle of the Spurs), Aug. 16, 1513. During his absence James IV. of Scotland made war on England in favor of France, and was defeated and killed at Flodden Sept. 9, 1513. He made his favorite Cardinal Wolsey lord chancellor in 1515, and in June, 1520, met Francis I. of France near Calais at the Field of the Cloth of Gold. In 1521 he wrote the "Assertio Septem Sacramentorum" against Luther, which procured for him the title of Defender of the Faith from Pope Leo X. After the capture of Francis by the Imperialists at Pavia, he concluded an alliance with France as a counterpoise against the emperor Charles V. (Aug. 30, 1525). In 1527 he instituted proceedings for a divorce from Catharine, alleging the invalidity of marriage with a deceased brother's wife, although a papal dispensation had been properly granted. Enraged at Wolsey's failure to obtain a decree for the divorce from the Pope, he dismissed him from the chancellorship, and bestowed it on Sir Thomas More (1529). At the instance of Cranmer, he obtained opinions from English and foreign universities declaring the invalidity of the marriage and the incompetency of the Pope to grant a dispensation, whereupon he secretly married Anne Boleyn (Jan. 25, 1533), while Cranmer (who had been made archbishop of Canterbury in 1532) declared the marriage with Catharine void (May 23, 1533), and that with Anne Boleyn valid (May 28, 1533). In 1534, in consequence of the refusal of the Pope to grant the divorce, he procured the passage of the Act of Supremacy, which severed the connection of the English church with Rome and appointed the king and his successors protector and only supreme head of the church and clergy of England. He executed More July 6, 1535, for refusing to acknowledge the royal supremacy. At the instance of his new adviser Thomas Cromwell, who was made vicar-general or vicegerent of the king in matters ecclesiastical in 1535, he first suppressed the smaller (1536) and afterward (1539) the larger monasteries, whose property was confiscated. He beheaded Anne Boleyn on the charge of adultery May 19, 1536. He married Jane Seymour May 20, 1536 (she died Oct. 24, 1537). In 1539 he procured the enactment of the Statute of Six Articles (which see). He married Anne of Cleves Jan. 6, 1540. A divorce and the execution of Cromwell followed in the same year, as well as a marriage with Catharine Howard, who was sent to the block on the charge of adultery Feb. 12, 1542. He married Catharine Parr July 12, 1543.

Henry IX., King of England. A title assumed by Cardinal York after the death of his brother, the "Young Pretender."

Henry I. Born about 1011: died Aug. 4, 1060. King of France 1031–60, son of Robert II.

Henry II. Born at St.-Germain-en-Laye, France, March 31, 1519: died at Paris, July 10, 1559. King of France 1547–59, son of Francis I. He married Catharine de' Medici in 1533; conquered the bishoprics of Metz, Toul, and Verdun from Germany in 1552; captured Calais and Guines, the last English possessions in France, in 1558; and was mortally wounded at a tournament in honor of the marriage of his daughter Elizabeth with Philip II. of Spain.

Henry III. Born at Fontainebleau, France, Sept. 19, 1551: died at St.-Cloud, Paris, Aug. 2, 1589. King of France 1574–89, third son of Henry II. and Catharine de' Medici. He was, while prince, styled Duc d'Anjou; defeated the Huguenots at Jarnac and Moncontour in 1569; was elected king of Poland in 1573; and succeeded his brother Charles IX. as king of France in 1574. He sought to maintain a balance of power between the Huguenots and the Roman Catholics, but the favorable peace which he granted to the former in 1576 (the *paix de monsieur*) occasioned the formation of the Holy League by the Roman Catholics under Henry, duke of Guise, and compelled him to take sides with the Roman Catholic party. The death of his brother, the Duc d'Alençon, in 1584, caused the question of the succession to assume importance, as it left Henry of Navarre, the head of the Huguenot party, heir presumptive to the throne. The Holy League proclaimed the cardinal Charles de Bourbon heir presumptive, which brought on a renewal of the war with the Huguenots in 1585. The victory of Henry of Navarre at Coutras, Oct. 20, 1587, was followed by a conspiracy of the leading members of the League to depose the king, whose sincerity was mistrusted. Henry caused the

assassination of the Duke of Guise and his brother, Louis de Lorraine, cardinal de Guise, but was forced to take refuge with Henry of Navarre, in whose camp at St.-Cloud he was murdered by the monk Jacques Clément.

Henry IV. Born at Pau, France, Dec. 14 (13?), 1553: died at Paris, May 14 (13?), 1610. King of France 1589–1610, son of Antoine de Bourbon, king of Navarre, and Jeanne d'Albret. He became the head of the Huguenot party on the death of the Prince de Condé in 1569; succeeded to the throne of Navarre in 1572; married Margaret of Valois, sister of Charles IX. of France, at Paris, Aug. 18, 1572; and escaped the general massacre of his partizans inaugurated on the 24th, during the nuptial festivities. (See *St. Bartholomew, Massacre of.*) The death of the Duc d'Anjou in 1584 left him heir presumptive to the throne of France, but the Holy League refused to recognize his title, and proclaimed the cardinal Charles de Bourbon heir presumptive. War broke out in consequence in 1585. The cardinal was proclaimed king under the title of Charles X. by the League on the death of Henry III. in 1589; but after defeating the Leaguers under the Duke of Mayenne at Ivry, March 14, 1590, and embracing the Roman Catholic religion at St. Denis, July 25, 1593, Henry secured the general recognition of the Roman Catholics, and was crowned at Chartres, Feb. 27, 1594, although the war was still continued by the League in alliance with Spain. He published the Edict of Nantes (which see) April 13, 1598, and concluded the peace of Vervins with Spain and the League May 2, 1598, which ended the so-called Wars of the Huguenots. He divorced Margaret of Valois in 1599 and married Maria de' Medici in 1600. He was assassinated by the Roman Catholic fanatic Ravaillac.

Henry V. The name given by the French Legitimists to the Comte de Chambord.

Henry I., surnamed "The Fowler." Born 876: died at Memleben on the Unstrut, Prussian Saxony, July 2, 936. King of Germany 919–936, son of Otto, duke of Saxony. He was elected king on the death of Conrad I., and was the first of the Saxon line of the kings of Germany and emperors of the Holy Roman Empire. He consolidated the German monarchy, enlarged and improved the old fortresses, and put an end to the inroads of the Hungarians, whom he defeated (probably on the Unstrut) in 933.

Henry II., Saint. Born in Bavaria, May 6, 972 (973?): died at Grona, near Göttingen, Prussia, July 13, 1024. Emperor of the Holy Roman Empire, son of Henry the Quarrelsome of Bavaria. He succeeded Otto III. as king of Germany in 1002, and was crowned emperor in 1014. He made two expeditions to Italy against Arduin, marquis of Ivrea, who had been elected king of Lombardy on the death of Otto. Arduin was overthrown in 1013.

Henry III., "The Black." Born Oct. 28, 1017: died at Bodfeld, in the Harz, Germany, Oct. 5, 1056. Emperor of the Holy Roman Empire, son of Conrad II. whom he succeeded as emperor in 1039. He curbed the power of the feudatories, reduced Peter of Hungary to the position of a vassal, and during an expedition to Rome deposed the three popes Sylvester III., Benedict IX., and Gregory VI., and appointed Clement II., by whom he was crowned emperor on Christmas day, 1046. He raised the imperial power to its highest point.

Henry IV. Born at Goslar, Prussia, Nov. 11, 1050: died at Liège, Belgium, Aug. 7, 1106. Emperor of the Holy Roman Empire, son of Henry III. whom he succeeded as king of Germany in 1056. The principal occurrence of his reign was the struggle with Hildebrand (see *Gregory VII.*). He was crowned emperor in 1084 by Clement III., whom he had elevated to the papal see in opposition to Gregory. On the death of Gregory in 1085, his partizans elected Victor III., and Henry in 1090 made a new expedition to Italy to protect Clement. In 1093 his son Conrad rebelled against him, having allied himself with the papal party. Conrad died in 1101, but Henry's younger son, Henry, likewise allied himself with the papal party, and for a time imprisoned his father.

Henry V. Born in 1081: died at Nimwegen, Netherlands, May 23, 1125. Emperor of the Holy Roman Empire, son of Henry IV. whom he succeeded as king of Germany in 1106. He was crowned emperor in 1111, and in 1122 concluded the Concordat of Worms (which see). He married Matilda, daughter of Henry I. of England, in 1114.

Henry VI. Born at Nimwegen, Netherlands, in 1165: died at Messina, Sicily, Sept. 28, 1197. Emperor of the Holy Roman Empire, son of Frederick Barbarossa whom he succeeded as king of Germany in 1190. Having inherited the kingdom of the Two Sicilies through his wife Constance in 1189, he undertook an expedition in Italy in 1191 to rescue his inheritance from the usurper Tancred of Lecce; but was compelled to retire to Germany in the same year after an unsuccessful siege of Naples. During this expedition he was crowned emperor at Rome. He subdued the Sicilies in two subsequent expeditions (1194 and 1197), and died as he was about to undertake a crusade to the Holy Land.

Henry VII. Born 1269: died at Buonconvento, near Siena, Italy, Aug. 24, 1313. Emperor of the Holy Roman Empire, son of the Count of Luxemburg: he succeeded Albert I. as German king in 1308. He granted the Swiss cantons documentary confirmation of their immediate feudal relation to the empire, and their consequent independence of Austria, in 1309. He was crowned emperor in 1312.

Henry I. Died in July, 1274. King of Navarre 1270–74.

Henry II. Born at Sanguesa, Spain, April, 1503: died at Pau, France, May 25, 1555. Titular king of Navarre. He was an unsuccessful claimant to the throne in 1521.

Henry III., King of Navarre. See *Henry IV.*, King of France.

Henry I. Born at Lisbon, Jan. 31, 1512: died 1580. King of Portugal 1578–80.

Henry, Duc d'Anjou. See *Henry III.*, King of France.

Henry, Prince of Portugal, surnamed "The Navigator." Born at Oporto, Portugal, March 4, 1394: died at Sagres, Portugal, Nov. 13, 1460. Younger son of John I. of Portugal, distinguished for his encouragement of science and geographical discovery. His expeditions rounded Cape Bojador in 1433, discovered Madeira, the Azores, the Senegal, etc.

Henry, Prince of Prussia (G. **Friedrich Heinrich Ludwig**). Born at Berlin, Jan. 18, 1726: died at Rheinsberg, Prussia, Aug. 3, 1802. A Prussian general, brother of Frederick the Great, distinguished in the Seven Years' War, especially at Prague in 1757, and Freiberg in 1762.

Henry, surnamed "The Lion." Born probably at Ravensburg, Würtemberg, 1129: died at Brunswick, Germany, Aug. 6, 1195. Duke of Saxony and Bavaria. He succeeded as duke of Saxony in 1139; received Bavaria in 1155; was deposed and his dominions divided in 1180; and submitted to the emperor in 1181.

Henry of Ghent. Born near Ghent, Belgium, probably about 1217: died at Tournay, Belgium, 1293. A scholastic philosopher, surnamed "Doctor Solennis" ('The Illustrious Doctor').

Henry of Huntingdon. Born about 1084: died 1155. An English historian. His early life was spent at Lincoln, and he became archdeacon of Huntingdon in 1110.

At the request of Alexander, bishop of Lincoln from 1123 to 1147 (*Hist. Anglor. Prolog.*), he undertook an English history, following Bede by the bishop's advice, and extracting from other chroniclers. The first edition of this work was carried down to 1129, and he continued to add to it at various times, the last edition being brought down to 1154, the year of Stephen's death, which could not long have preceded his own, as we find a new archdeacon of Huntingdon in 1155. The early portion of Henry's "Historia Anglorum" is taken from the usual sources, the "Historia Miscella," "Aurelius Victor," "Nennius," "Bede," and the "Anglo Saxon Chronicles"; he enlarges partly from oral tradition (as in the story of Cnut and the sea), and partly from his own invention. After 1127 he is probably original, and his narrative is written contemporaneously with the events he describes. *Dict. Nat. Biog.*

Henry of Lancaster. Born about 1299: died at Leicester, May 13, 1361. An English noble, son of Henry, earl of Lancaster (1281(?)–1345). He commanded under Edward III. in Scotland in 1336; was created earl of Derby in 1337; fought under Edward at Vironfosse; took part in the sea fight before Sluys; was appointed captain general in Scotland in 1341; and was lieutenant and captain of Aquitaine May, 1345,–Feb., 1347, defeating the French at Auberoche, Oct. 21, 1345, and gaining many other successes. In 1349 he was created earl of Lincoln, and appointed vice-regent of the duchy of Gascony and of the duchy of Poitou. In 1351 he was created duke of Lancaster, and made captain and admiral of the western fleet. He was engaged in numerous military operations and in diplomatic missions. Among his contemporaries he was famous as a model of knighthood.

Henry of Lausanne: also called **Henry of Clugny, Henry the Deacon, Henry the Hermit,** etc. Died about 1148. A French itinerant preacher and religious reformer, founder of the sect of the Henricians.

Henry of Marlborough. Flourished about 1420. An English chronicler. He was a chaplain in Dublin, and held the vicarages of Balscaddan and Donabate in Dublin County. His annals (in Latin) cover the history of England and Ireland for the period 1133–1421.

Henry of Trastamare. See *Henry II.*, King of Castile.

Henry IV. A historical play, in 2 parts, by Shakspere. It was founded on an old play, "The Famous Victories of Henry V." The first part was produced in 1597 and printed in 1598; the second part was produced in 1598 and printed in 1600.

Henry V. A historical play by Shakspere, acted in 1599, printed 1600. The material was taken from "The Famous Victories of Henry V.," and with the two previous plays completes a trilogy.

Henry VI. A historical play in 3 parts. The first part was acted as a new play in 1592. It was evidently written in 1588–89 by several hands, with additions by Shakspere. The authors have been said to be Marlowe, Kyd, Peele, and Lodge, and perhaps Greene. (*Fleay.*) The second part is a transcript of a play written about 1589 and published in 1594 as "The First Part of the Contention betwixt the two Famous Houses of York and Lancaster." It is thought to have been written by Greene, Peele, Marlowe, and Lodge, some of it being rewritten by Shakspere (*Fleay*) and altered by some illiterate actor. The third part followed, "The true Tragedie of Richard Duke of York, and the Death of Good King Henry the Sixt, etc.," which was the second part of "The Contention," probably mostly by Marlowe, with touches by Shakspere. These three plays were placed by Heming and Condell in the first collected edition of Shakspere's plays in 1623.

Henry VIII. A historical play, partly by Shakspere, who appears to have left it unfinished, the rest being by Fletcher and Massinger. It is founded on Holinshed's "Chronicle" and Fox's "Christian Martyrs," and was produced in 1613. As we have it, it is not the play of that name that was being acted when the Globe Theatre was burned in the same year.

Henry, Joseph. Born at Albany, N. Y., Dec. 17, 1797: died at Washington, D. C., May 13, 1878. An American physicist, especially noted for investigations in electromagnetism. He became secretary of the Smithsonian Institution (Washington) in 1846. Among his works are "Contributions to Electricity and Magnetism" (1835–42). His collected works were published in 1886.

Henry, Matthew. Born at Broad Oak, Flintshire, Wales, Oct. 18, 1662: died at Nantwich, England, June 22, 1714. An English biblical commentator, son of Philip Henry. He became a nonconformist minister at Chester in 1687, and in 1712 removed to Hackney. His chief work is the "Exposition of the Old and New Testament" (1708–10). He also wrote "A Method for Prayer" (1710), etc.

Henry, Patrick. Born at Studley, Hanover County, Va., May 29, 1736: died at Red Hill, Charlotte County, Va., June 6, 1799. A celebrated American orator and patriot. He was the son of John Henry, a Scotchman, and Sarah Winston, a descendant of the English family of that name. He was admitted to the bar in 1760. In 1765 he entered the Virginia House of Burgesses, and immediately became the leader in Virginia of the political agitation which preceded the American Revolution. He offered a series of resolutions declaring the Stamp Act unconstitutional, May 29, 1765, and in May, 1773, was associated with Thomas Jefferson, R. H. Lee, and Dabney Carr in procuring the passage of the resolution establishing a committee of correspondence for intercourse with the other colonies. He was a prominent member of the Continental Congress of 1774, and of the Virginia Convention of 1775; was governor of Virginia 1776–79 and 1784–86; and in 1788 was a member of the Ratifying Convention, where he acted with the Anti-Federalists.

Henry, Philip. Born at London, Aug. 24, 1631: died at Broad Oak, Flintshire, June 24, 1696. An English nonconformist divine. His diaries were published in 1882.

Henry, Robert. Born at Muirton, Stirlingshire, Feb. 18, 1718: died at Edinburgh, Nov. 24, 1790. A Scottish historian, author of a "History of England" (1771–93).

Henry and Emma. A poem by Prior upon the model of the old ballad "The Nut-Brown Maid."

Henry Clay (hen'ri klā). An American trotting stallion, the founder of the Clay family of trotters. He was by Andrew Jackson, by Grand Bashaw, a supposed Arabian imported from Algiers.

Henry Esmond (hen'ri ez'mond). A novel by Thackeray, published in 1852. The scene is laid in the time of Queen Anne. The book is a reproduction of the manners, thoughts, and literary style which prevailed in England at that period. Henry Esmond, the principal character, is a brave, polished, true, and loyal gentleman, almost too self-sacrificing. He loves Beatrix Esmond, but finally marries her mother, Lady Castlewood. See *Esmond, Beatrix.*

Henryson (hen'ri-son), **Robert.** Born about 1430: died probably before 1500 (Morley). A Scottish poet. He wrote "Testament of Cressed" (a sort of sequel to Chaucer's "Troilus and Cressida"), "Robene and Makyne" (said to be the earliest English pastoral poem), "Fables of Esop" (probably written between 1470 and 1480), etc. The fables include "The Taill of the Uponlandis Mous and the Burges Mous" ("The Country Mouse and the City Mouse"). His collected works were edited by D. Laing (1865).

Henry the Minstrel. See *Harry, Blind.*

Henschel (hen'shel), **Georg.** Born at Breslau, Feb. 18, 1850. A musical performer and conductor. He has a barytone voice, and has made a reputation as a concert-singer. He married Lillian Bailey, who was also a singer. He went to England in 1877. In 1881 he was appointed conductor of the Boston Symphony Orchestra. In 1885 he organized the London Symphony Concerts, and appeared for the first time in London as a conductor. From 1886 to 1888 he was professor of singing in Madame Goldschmidt's place at the Royal College of Music, London.

Hensel (hen'sel), Madame (**Fanny Cecile Mendelssohn-Bartholdy**). Born at Hamburg, Nov. 14, 1805: died May 17, 1847. A pianist and composer, elder sister of Felix Mendelssohn, and wife (Oct. 3, 1829) of W. Hensel, a German painter. She published several books of songs.

Hensel, Wilhelm. Born at Trebbin, Prussia, July 6, 1794: died at Berlin, Nov. 26, 1861. A German historical painter. In 1828 he became court painter. He married the sister of Mendelssohn.

Henselt (hen'selt), **Adolf von.** Born at Schwabach, Bavaria, May 12, 1814: died at Warmbrunn, Silesia, Oct. 10, 1889. A German pianist. In 1838 he was made court pianist and teacher of the imperial children at St. Petersburg. He visited England in 1852 and 1867. He, with Liszt, invented and taught the piano technic now in use. He is especially identified with the modern treatment of extensions.

Henshaw (hen'shâ), **John Prentiss Kewley.** Born at Middletown, Conn., June 13, 1792: died near Frederick, Md., July 19 (20?), 1852. An

American bishop of the Protestant Episcopal Church. He became rector of St. Peter's, Baltimore, in 1817, and in 1843 became bishop of Rhode Island and rector of Grace Church, Providence. He published a number of theological works, including a volume of "Hymns" (5th ed. 1832).

Henslow (hénz'lō), **John Stevens.** Born at Rochester, England, Feb. 6, 1796: died at Hitcham, Suffolk, May 16, 1861. An English botanist, professor of mineralogy at Cambridge 1822–27, and professor of botany 1827–61. He became rector of Hitcham in 1837. He wrote a "Catalogue of British Plants" (1829), "Principles of Descriptive and Physiological Botany" (1836), "A Dictionary of Botanical Terms" (1857), etc.

Henslowe (henz'lō), **Philip.** Died in 1616. An English theatrical manager. He began life as servant of the bailiff of Viscount Montague, whose town house was in Southwark. Henslowe took care of the property there, and gradually made money and bought property. He owned the Boar's Head and other inns. In 1585 he bought land on the Bankside, and in 1591 built the Rose Theatre there. In 1592 he began to keep the accounts of his theatrical ventures in his "Diary." In it he gives the dates of new plays and the amounts he paid for them. This diary is of great value to students of the drama. In 1600 he, with Alleyn, built the Fortune Theatre. His "Diary" was edited (with forged interpolations) by Collier for the Shakspere Society (1845).

Hentz (hents), Mrs. (**Caroline Lee Whiting**). Born at Lancaster, Mass., 1800: died at Marianna, Fla., 1856. An American novelist. She wrote "Aunt Patty's Scrap-Bag" (1846), etc.

Henzada (hen-zä'dä). A district in the Irawadi division, Lower Burma, intersected by lat. 17° 30′ N., long. 95° 30′ E. Area, 2,870 square miles. Population, 484,558.

Hepburn (hep'bėrn), **James,** fourth Earl of Bothwell. Born about 1536: died 1578. A Scottish noble, husband of Mary Queen of Scots. He took no part in the murder of Rizzio, and aided Mary, after that event, in her flight from Holyrood, and was her chief supporter. He was the principal in the assassination of Darnley; was tried for the murder, under circumstances which made his conviction practically impossible, and was acquitted. On April 24, 1567, while the queen was returning to Edinburgh, she was met by Bothwell, who, with a show of force, carried her to his castle of Dunbar. He obtained a divorce from his wife early in May, and married the queen soon after (May 15, 1567). They were divorced in 1570. He became a pirate and died insane.

Hephæstion (he-fes'ti-ọn). [Gr. Ἡφαιστίων.] Lived in the 2d century. An Alexandrian grammarian, author of a work on Greek meters (edited by Gaisford 1810).

Hephæstion. Died at Ecbatana, 325 or 324 B. C. A Macedonian of Pella, the intimate friend and companion of Alexander the Great. He died of fever at Ecbatana, and was mourned by the conqueror with extravagant demonstrations of grief.

Hephæstus (he-fes'tus). [Gr. Ἥφαιστος.] In Greek mythology, the god of fire and metallic arts, son of Zeus and Hera, and one of the great Olympians: identified by the Romans with their Vulcan, who became assimilated to him. He was the creator of all that was beautiful and mechanically wonderful in Olympus. Volcanoes were held to be his smithy and the Cyclopes were his journeymen. In art he was represented as a bearded man, usually with the short sleeveless or one-sleeved tunic (*exomis*) and the conical cap, and holding the smith's hammer and tongs.

Hephzibah (hef'zi-bä). [Heb., 'my delight is in her.'] The wife of Hezekiah, king of Judah; also, a name to be given to the restored Jerusalem (Isa. lxii. 4).

Heppenheim (hep'pen-hīm). A small town in the province of Starkenburg, Hesse-Darmstadt, 16 miles south of Darmstadt. Near it is the ruined castle of Starkenburg.

Heptameron (hep-tam'ẹ-rọn). [Irreg. from Gr. *ἑπτά*, seven, and *ἡμέρα*, day.] A book containing the transactions of seven days. The "Heptameron" of Margaret of Angoulême, queen of Navarre (1492–1549), is a collection of stories supposed to have been related during seven days, modeled on the "Decameron" of Boccaccio.

The exact authorship of this celebrated book is something of a literary puzzle. Marguerite was a prolific author, if all the works which were published under her name be unhesitatingly ascribed to her. Besides the poems printed under the pretty title of "Les Marguerites de la Marguerite," she wrote many other works, and the "Heptameron," which was not given to the world until after her death (1558). The house of Valois was by no means destitute of literary talent. But that which seems most likely to be the Queen's genuine work hardly corresponds with the remarkable power shown in the "Heptameron." On the other hand, Marguerite for years maintained a literary court, in which all the most celebrated men of the time, notably Marot and Bonaventure des Périers, held places. If it were allowable to decide literary questions simply by considerations of probability, there could be little hesitation in assigning the entire "Heptameron" to Des Périers himself, and then its unfinished condition would be intelligible enough. The general opinion of critics, however, is that it was probably the result of the joint work of the Queen, of Des Périers, and of a good many other men, and probably some women, of letters.

Saintsbury, French Lit., p. 190.

Heptanomis (hep-tan'ọ̄-mis). [Gr. Ἑπτανομίς.] In ancient geography, the part of Egypt extending from about lat. 27° N. to the commencement of the Delta: nearly equivalent to Middle Egypt.

The Heptanomis, or region of the seven provinces or nomes, the northernmost part, is far broader and more productive than the Thebais, which takes its name from Thebes, the southernmost district. In the Heptanomis, about seventy miles by the river above Cairo, on the western bank, stood the city of Hanes. The site is marked by the extensive mounds around the Arab village of Ahnás-el-Medeeneh, 'Ahnas the capital,' a name probably preserving the remembrance that in earlier times this was the chief town of a province. *Poole*, Cities of Egypt, p. 37.

Heptarchy (hep'tär-ki). [From Gr. *ἑπτά*, seven, and *ἀρχή*, rule.] A name formerly loosely given to the early English kingdoms prior to their consolidation. The number of them, however, was seldom exactly seven, and their union or confederation was partial and temporary. The chief kingdoms were Kent, Wessex, Mercia, East Anglia, Deira and Bernicia (united as Northumbria), and Sussex. See *England*.

Heptateuch (hep'ta-tūk). [From Gr. *ἑπτά*, seven, and *τεῦχος*, an implement, a book.] The first seven books of the Old Testament. The last two (Joshua and Judges) contain the history of the Jews in the promised land under the theocratic government historically developed in the preceding five (the Pentateuch).

Hepworth (hep'wėrth), **George Hughes.** Born at Boston, Mass., Feb. 4, 1833: died at New York, June 7, 1902. An American clergyman, lecturer, and writer. He was pastor of the Church of the Unity in Boston 1858–70, and of the Church of the Messiah in New York city 1870–72, when he abandoned the Unitarian and entered the Presbyterian Church. He subsequently occupied the pulpit of the Church of the Disciples, and eventually accepted an appointment on the New York "Herald." He wrote "The Whip, Hoe, and Sword" (1864), "The Criminal, the Crime, the Penalty" (1865), etc.

Hera, or **Here** (hē'rä, -rē). [Gr. Ἥρα, Ἥρη.] In Greek mythology, the greatest feminine divinity of Olympus, queen of heaven, wife and sister of Zeus, and inferior in power to him alone. She was the type of virtuous womanhood, and of the wife and mother. In art she is represented as a majestic woman, fully clad in flowing draperies, characteristically with a crown on her brow, and bearing a long scepter. By the Romans Hera was early identified with their Juno, originally a distinct divinity; and the Latin name is often incorrectly given to the Greek goddess.

Heraclea (her-ạ-klē'ạ). [Gr. Ἡράκλεια.] In ancient geography, a city of Magna Græcia, situated near the Gulf of Tarentum about lat. 40° 10′ N., long. 16° 41′ E., near the modern Policoro. It was a Tarentine colony, and was the scene of a victory of Pyrrhus, king of Epirus, over the Romans 280 B. C.

Heraclea, surnamed "Minoa" (Gr. Μίνῳα). In ancient geography, a city on the southern coast of Sicily, 18 miles west-northwest of Agrigentum.

Heraclean Tables (her-ạ-klē'ạn tā'blz), **L. Tabulæ Heracleenses.** Two fragmentary bronze tablets discovered near Heraclea in Magna Græcia about the middle of the 18th century, and preserved at Naples. They contain a Latin inscription (a copy of the "Lex Julia municipalis"), and also a much earlier Greek inscription.

Heraclea Perinthus. See *Perinthus.*

Heraclea Pontica (pon'ti-kạ). In ancient geography, a city in Bithynia, Asia Minor, situated on the Black Sea in lat. 41° 17′ N., long. 31° 25′ E.: the modern Bender Erekli.

Heraclea Sintica (sin'ti-kạ). In ancient geography, a town in Macedonia, situated about lat. 40° 54′ N., long. 23° 30′ E.: the modern Zeruokhori.

Heraclea Trachinia (tra-kin'i-ạ). In ancient geography, a town in Malis, Greece, 10 miles west of Thermopylæ: a Spartan colony.

Heracleidæ. See *Heraclidæ.*

Heracleitus. See *Heraclitus.*

Heracleonites (he-rak'lē-ọn-īts). The followers of Heracleon, a Valentinian Gnostic of the 2d century, noted as a commentator on the Gospel of John.

Heracles. See *Hercules.*

Heraclian (he-rak'li-ạn). Died at Carthage, 413 A. D. A Roman general. He assassinated Stilicho in 408 at the instance of the emperor Honorius, for which service he was rewarded with the office of count of Africa. He remained loyal to Honorius during the usurpation in 409 and 410 of Attalus, the creature of Alaric, but revolted in 413, in which year he made an unsuccessful invasion of Italy. He was killed at Carthage by emissaries of the emperor.

Heraclidæ (her-ạ-klī'dē). [Gr. Ἡρακλεῖδαι.] 1. The descendants of Heracles; specifically, in Greek legend, certain Achæan chiefs claiming descent from Heracles, who in prehistoric times joined the Dorian migration to the Peloponnesus. The sons of Heracles were said to have been expelled from their heritage in the Peloponnesus by Eurystheus, and to have settled in Attica. The most notable of their descendants who joined the Dorians were Temenus, who in the partition of the conquered territories obtained Argos; Proclus and Eurysthenes, who obtained Lacedæmon; and Cresphontes, who obtained Messenia. The invasion of the Peloponnesus by the Heraclidæ in alliance with the Dorians was commonly referred to as the return of the Heraclidæ.

2. A tragedy of Euripides, exhibited about 420 B. C. "It celebrates the honourable conduct of Athens in protecting the suppliant children of Heracles, and her victory over the insolent Argive king Eurystheus, who invades Attica to recover the fugitives. The play was obviously intended as a political document, directed against the Argive party in Athens during the Peloponnesian war." *Mahaffy.*

Heraclitus (her-ạ-klī'tus). [Gr. Ἡράκλειτος.] Born at Ephesus, probably about 535 B. C.: died there, probably about 475 B. C. A celebrated Greek philosopher.

Heraclitus. An elegiac poet of Halicarnassus, a contemporary and friend of Callimachus.

Heraclius (her-ạ-klī'us). Born in Cappadocia, Asia Minor, about 575: died 641. Emperor of the East. He was the son of Heraclius, governor of Africa, and succeeded to the throne as the result of a conspiracy between his father and Crispus, the son-in-law of the emperor Phocas. In the early years of his reign the empire was terribly ravaged by the inroads of the Avars and the Persians. After having established the Croats and the Serbs in Illyricum as a barrier against the former about 620, he annihilated the power of the latter in a series of brilliant campaigns 622–628. The subsequent years of his reign were spent in an inexplicable inactivity, which resulted in the loss of Syria, Palestine, Mesopotamia, and Egypt to the califs.

Héraclius (ā-rä-klē-üs'). A play by Corneille, published in 1647.

Heras, Juan Gregorio de las. See *Las Heras.*

Herat (her-ät'). **1.** A province in western Afghanistan, bordering on Persia.—**2.** A city of Afghanistan, situated near the river Heri-Rud, lat. 34° 22′ N., long. 62° 9′ E. It is a place of strategic and military importance, defended by a wall and earthwork, and has been called "the key of India." It was often captured in the middle ages; was unsuccessfully besieged by the Persians in 1837–38, and taken by them in 1856; and was taken by Dost Mohammed in 1863, and by Abdurrahman Khan in 1881. It has undergone over 50 sieges. It is the center of a very fertile district, and is a natural emporium of trade. Population, about 10,000–14,000.

Hérault (ā-rō'). **1.** A river in southern France, flowing into the Mediterranean 31 miles southwest of Montpellier. Length, about 100 miles. —**2.** A department of southern France. Capital, Montpellier. It is bounded by Aveyron and Gard on the north, Gard on the east, the Mediterranean and Aude on the south, and Tarn on the west, corresponding to part of the ancient Languedoc. Among the leading products are oil and wine. Area, 2,402 square miles. Population, 482,779.

Hérault de Séchelles (ā-rō' dė sā-shel'), **Marie Jean.** Born at Paris, 1760: guillotined at Paris, April 5, 1794. A French revolutionist. He was a member of the Legislative Assembly in 1791, of the Convention in 1792, and of the Committee of Public Safety in 1793.

Herbart (her'bärt), **Johann Friedrich.** Born at Oldenburg, Germany, May 4, 1776: died at Göttingen, Prussia, Aug. 14, 1841. A noted German philosopher, professor at Königsberg (1809) and later (1833) at Göttingen, the founder of a school noted especially for its work in psychology. He published "Lehrbuch zur Einleitung in die Philosophie" (1813), "Lehrbuch zur Psychologie" (1816), "Psychologie" (1824–25), "Allgemeine Metaphysik" (1828–29), "Encyklopädie der Philosophie" (1831). His complete works were edited by Hartenstein (1850–52).

Herbelin (erb-laṅ'), Madame (**Jeanne Mathilde Habert**). Born at Brunoy, Seine-et-Oise, Aug. 24, 1820: died at Paris, April 4, 1904. A French miniature-painter. She painted miniature portraits of Guizot, Rosa Bonheur, etc.

Herbelot (er-blō'), **Barthélemy d'.** Born at Paris, Dec. 4, 1625: died there, Dec. 8, 1695. A French Orientalist. He published "Bibliothèque orientale, ou dictionnaire universel" (1697), etc.

Herbert (hėr'bėrt), **Edward,** Lord Herbert of Cherbury. Born March 3, 1583: died at London, Aug. 20, 1648. An English philosopher, soldier, diplomatist, and historian. His chief work is "De veritate" ("On Truth," 1624).

Herbert, George. Born at Montgomery Castle, Wales, April 3, 1593: died at Bemerton, near Salisbury, Feb., 1633. An English poet, brother of Edward, Lord Herbert of Cherbury. He graduated B. A. at Trinity College, Cambridge, in 1613, and M. A. in 1616, when he was elected fellow. In 1618 he was prelector in the rhetoric school at Cambridge, and in 1619 he was made public orator. He was much in favor at court, and in his position as orator it was his duty to write all official letters to the government. This brought him much in contact with public men. In 1627 he resigned the post on account of ill health. In 1630 Charles I. presented him to the rectory of Fugglestone with Bemerton, Wiltshire. He repaired Bemerton church, which is said to be the smallest in England. It was restored by Wyatt in 1866. Here he wrote the religious poems for which he is principally remembered, and which were published after his death in a volume called "The Temple: Sacred Poems

and Private Ejaculations" (1633). In 1670 "more than 20,000 copies had been sold." There have been many editions, the most careful being that of Grosart in his collected edition of Herbert (1874). He also wrote "A Priest to the Temple, or the Country Parson," in prose (1652), etc.

Herbert, Henry William: pseudonym **Frank Forester.** Born at London, April 3, 1807: committed suicide at New York, May 17, 1858. An Anglo-American miscellaneous writer, author of historical works, novels, translations, etc. He is best known by his works on sports: "Field Sports of the United States" (1849), "Frank Forester and his Friends" (1849), "The Horse and Horsemanship in the United States, etc." (1857), etc.

Herbert, John Rogers. Born at Maldon, Essex, England, Jan. 23, 1810: died at London, March 17, 1890. An English historical and portrait painter. He was elected one of the masters of the government school of design at Somerset House in 1841, and royal academician in 1846. He decorated the peers' robing-room in the House of Lords. His picture "Sir Thomas More and his Daughter" is in the Vernon collection, National Gallery.

Herbert, Sidney, first Lord Herbert of Lea. Born at Richmond, Surrey, Sept. 16, 1810: died at Wilton, England, Aug. 2, 1861. An English statesman, younger son of the eleventh Earl of Pembroke. He was secretary at war 1845–46, 1852–55, and 1859–61, and colonial secretary 1855.

Herbert, Sir Thomas. Born at York, England, about 1606: died at York, March 1, 1682. An English traveler and author. He obtained a place in the suite of Sir Dodmore Cotton, ambassador to the King of Persia, in 1627. After the death of Cotton in the following year, he made an extensive tour of the Persian dominions, and returned to England in 1629. He adhered to the Parliamentary cause during the civil war; was appointed to attend Charles I. during his confinement at Holdenby in 1647; and in the same year was appointed by the king as one of his grooms of the bedchamber. He wrote "A Description of the Persian Monarchy" (1634: reprinted with additions as "Some Yeares Travels into Africa and Asia the Great" in 1638) and "Threnodia Carolina" (1678: reprinted with additions as "Memoirs of the last two years of the reign of that Unparallell'd Prince of very blessed memory, King Charles I.," in 1702).

Herborn (her'born). A town in the province of Hesse-Nassau, Prussia, 39 miles northeast of Coblenz.

Herculaneum (her-kū-lā'nē-um). [Gr. Ἡράκλειον, city of Hercules.] An ancient city of Campania, near the coast, 6 miles southeast of Naples, directly at the foot of Mount Vesuvius. It was overwhelmed like Pompeii in the eruption of 79 A. D., being covered in this and succeeding eruptions first with mud and then with ashes and lava to a depth of from 70 to 112 feet. The ancient town was forgotten, and modern Resina grew up over its ruins. In 1709 an inhabitant of Resina sunk a well which reached the ancient level in the stage structure of the theater, and brought to light sculptures and marble facings. Further search was made, solely for the marbles and works of art, and subsequently excavations were undertaken by the government, but were very ignorantly and irregularly conducted, and the galleries pierced were in great part filled again. Under the French rule (1806–15) systematic explorations were instituted; a little was done between 1828 and 1837; then nothing until Victor Emmanuel caused the resumption of the work in 1869. The most important remains are the theater, basilica, prison, some interesting private dwellings, and portions of several streets paved with lava. In Herculaneum were found a number of carbonized manuscripts on papyrus, some of which have been deciphered, and some of the best-known statues of the Naples Museum, including the Agrippina, Sleeping Faun, Aristides, and busts of Plato and Demosthenes.

Herculano de Carvalho e Araujo (er-kō-lä'nō̤ de kär-väl'yō̤ ē ä-rou'zhō̤), **Alexandre.** Born at Lisbon, March 28, 1810: died Sept. 12, 1877. A Portuguese poet, historian, and novelist. His works include the poem "A voz do propheta" ("The Voice of the Prophet," 1836), "Historia de Portugal" (1846–53), "Da origem e estabelecimento da Inquisição em Portugal" (1854–55), the novels "Eurico" (1847), "O monge de Cister" ("The Monk of Cister," 1848), etc.

Hercules (hėr'kū-lēz), Gr. **Heracles** (her'a-klēz). [Gr. Ἡρακλῆς.] In Greek and Roman mythology, a mighty hero, originating in Greek legend, but adopted by the Romans, and worshiped as the god of physical strength, courage, and related qualities. According to the mythical account, his father, Zeus (Jupiter), destined him to the sovereignty of Tiryns by right of his mother, Alcmene, granddaughter of Perseus, but was thwarted by Hera (Juno). After Hercules had performed wonderful deeds in behalf of Thebes, his birthplace, Hera consented to his being made immortal, on condition of his accomplishing certain superhuman feats for his rival Eurystheus of Tiryns, in which he succeeded. These feats, called the "twelve labors" of Hercules, were as follows: (*a*) the strangling of the Nemean lion; (*b*) the killing of the Lernean hydra; (*c*) the capture of the Ceryneian stag; (*d*) the capture of the Erymanthian boar; (*e*) the cleaning of the Augean stables; (*f*) the slaughter of the Stymphalian birds; (*g*) the capture of the Cretan bull; (*h*) the capture of the man-eating mares of Diomedes; (*i*) the securing of the girdle of Hippolyte, queen of the Amazons; (*j*) the fetching of the red oxen of Geryon; (*k*) the procuring of the golden apples of the Hesperides; (*l*) the bringing to the upper world of the dog Cerberus, guardian of Hades. The subject of this most famous of the Herculean legends (of comparatively late date) is distinguished as the Tirynthian Hercules from other personifications of Hercules worshiped in different places and countries (as the Cretan or the Egyptian Hercules, etc.), under the same or other names, the attributes of these various personifications being essentially the same, but their legendary history being different. Hercules is represented as brawny and muscular, with broad shoulders, generally naked, or draped merely in the skin of the Nemean lion, the head of the lion being often drawn over that of the hero as a helmet. He is usually armed with a club, sometimes with a bow and arrows. See *Izdubar* (*Gisdhubar*).

It has long been recognised that Herakles was the borrowed Phœnician Sun-god; we now know that his primitive prototype had been adopted by the Phœnicians from the Accadians of Babylonia. It is not strange, therefore, that just as in the Greek myth of Aphrodite and Adonis we find the outlines of the old Chaldean story of Istar and Tammuz, so in the legends of Herakles we find an echo of the legends of Gisdhubar. The lion destroyed by Gisdhubar is the lion of Nemea; the winged bull made by Anu to avenge the slight offered to Istar is the winged bull of Krete; the tyrant Khumbaba, slain by Gisdhubar in "the land of pine-trees, the seat of the gods, the sanctuary of the spirits," is the tyrant Geryon; the gems borne by the trees of the forest beyond "the gateway of the sun" are the apples of the Hesperides; and the deadly sickness of Gisdhubar himself is but the fever sent by the poisoned tunic of Nessos through the veins of the Greek hero.

Sayce, Assyria, p. 111.

Hercules. One of the ancient constellations, between Lyra and Corona Borealis, representing a man upon one knee, with his head toward the south, and with uplifted arms. The ancients did not identify the constellation with Hercules; the moderns place a club in one hand and a branch of an apple-tree, with the three heads of Cerberus, in the other. The constellation contains 1 star of the second magnitude, 9 of the third, and 12 of the fourth.

Hercules. A British armored war-ship, launched in 1867. Her dimensions were—length, 325 feet; breadth, 59 feet; displacement, 8,680 tons. She had a water-line belt of armor from 5 feet above to 5 feet below the water-line, a single-decked central citadel, and armored bulkheads at each end. Thickness of armor, 6, 8, and 9 inches. Armament, 8 10-inch, 2 9-inch, and 4 7-inch guns.

Hercules, Pillars of. See *Pillars of Hercules*.

Hercules and Stag. A notable antique bronze from Pompeii, in the Museo Nazionale, Palermo, Sicily. The figure of Hercules is slender and youthful; he seizes the stag by one horn, and forces him to the ground.

Hercules Buffoon. See *Lacy, John*.

Hercules (Infant) Strangling the Serpents. A painting by Sir Joshua Reynolds (1788), in the Hermitage Museum, St. Petersburg. The child is in the act of throttling the two serpents; Iphicles shrinks back, and Alcmena with attendants rushes in; while Juno appears in a dark cloud above. It was ordered by Catharine II., and symbolizes Russia's struggles, as a new nation, with besetting troubles.

Hercynian Forest (hėr-sin'i-an for'est), **The.** [L. *Hercynia Silva*, Gr. Ἑρκυνία ὕλη.] In ancient geography, a mountain-range forming the northern boundary to the then known Europe, and seemingly identified by Aristotle with the Alpine mass. It has been variously represented as in central Germany, and as identical with the Bohmerwald, the Thuringerwald, etc. In modern geography it is usually made to comprise the mountain elevations of central Germany (Wesergebirge, the Harz, the Thuringian and Saxon highlands, Giant Mountains, etc.).

Herdecke (her'de-ke). A town in the province of Westphalia, Prussia, on the Ruhr northeast of Elberfeld-Barmen.

Herder (her'der), **Johann Gottfried von.** Born at Mohrungen, in East Prussia, Aug. 25, 1744: died at Weimar, Dec. 18, 1803. A German critic and poet of the so-called classical period of German literature. He was the son of a poor school-teacher. Through his own exertions he was able to attend the University of Konigsberg, where he supported himself by giving private instruction. From 1764 to 1769 he was a teacher in Riga. In the latter year he went to Paris, where he accepted the position of companion to the young Prince of Holstein on a journey to Italy. He accompanied the latter, however, only as far as Strasburg, where he remained the succeeding half year. In 1771 he received a call as pastor to Buckeburg, where he lived until 1776. At the recommendation of Goethe, whom he had known in Strasburg, he was called that year to Weimar as court chaplain and superintendent of the church district, and here, with the exception of a journey to Italy in 1788, he lived until his death. In 1802 he was ennobled by the Elector of Bavaria. His first important works, both of which were published in Riga, were "Fragmente uber die neuere deutsche Literatur" ("Fragments concerning the More Recent German Literature," 1767), and "Kritische Walder" ("Critical Forests," 1769). In 1772 appeared, further, the treatise "Uber den Ursprung der Sprache" ("On the Origin of Language"). In 1773 he published, in collaboration with Goethe, "Von deutscher Art und Kunst einige fliegende Blatter" ("A Few Flying Sheets on German Style and Art"). In 1774 appeared "Die alteste Urkunde des Menschengeschlechts" ("The Oldest Record of the Human Race"). The most important of his works written in Weimar are "Volkslieder" ("Folk-Songs," 1778 and 1779), called in later editions "Stimmen der Volker in Liedern" ("Voices of the Nations in Songs"); "Ideen zur Philosophie der Geschichte der Menschheit" ("Ideas on the Philosophy of the History of Mankind," 1784–91); "Briefe zur Beforderung der Humanitat" ("Letters for the Advancement of Humanity," 1793–97). The poem "Der Cid" ("The Cid"), written 1802–03, appeared posthumously in 1805. A complete edition of his works was published at Stuttgart, 1827–30, in 60 vols.

Héreau (ā-rō'), **Jules.** Born at Paris, 1830: died June 26, 1879. A French landscape-painter, noted especially for his figures of animals.

Heredia (ā-rā'ᴛʜē-ä), **José María.** Born at Santiago de Cuba, Dec. 31, 1803: died at Toluca, Mexico, May 7, 1839. A Spanish-American poet. He lived successively in various parts of Spanish America; was banished from Cuba in 1823 for taking part in an attempted insurrection; passed two years in the United States; and from 1825 resided in Mexico, where he held various judicial offices. His poems have had numerous editions, and many have been translated into other languages: his "Ode to Niagara" is widely known. Many critics consider Heredia the greatest of the Spanish-American poets.

Heredia, Pedro de. Born at Madrid about 1500: died near Cadiz, Jan. 27, 1554. A Spanish soldier. He was the lieutenant of Vadillo, and governor of Santa Marta. He returned to Spain in 1529, and was authorized to colonize and govern the district of Nueva Andalucia, corresponding to northwestern Colombia. He founded Cartagena (Jan. 14, 1533) and other cities, made many expeditions to the interior, and obtained a great amount of gold. In 1537 he was accused of irregularities and sent to Spain, but was restored in 1539. He was again forced to go to Spain to answer charges in 1548 and 1554: on the latter voyage he was shipwrecked and drowned.

Hereford (her'e-fōrd). [ME. *Hereford, Herford, Herforth*, AS. *Hereford*, army-ford, from *here*, army, and *ford*, ford.] **1.** A county of south midland England. It is bounded by Shropshire on the north, Worcester and Gloucester on the east, Gloucester and Monmouth on the south, and Wales on the west. The chief industry is agriculture. It is noted for its breed of cattle, and is sometimes called "the garden of England." Area (ad. co.), 842 square miles. Population (parl. co.), 114,380.

2. The capital of Herefordshire, situated on the Wye in lat. 52° 4′ N., long. 2° 43′ W. It has a trade in agricultural produce. The cathedral is a highly interesting monument, founded 1079, but in large part built in the course of the 12th century. The Lady chapel is a beautiful example of Early English, and the great square central tower is effective. The lower part of the nave and choir retains its massive cylindrical Norman piers and round arches with chevron-molding. The work above is later, that in the northwest transept being of especial beauty. There are many fine tombs and beautiful old church furniture. The city had formerly a strong castle. It was the birthplace of Garrick. Pop., 21,382.

Herencia (ā-ren'thē-ä). A town in the province of Ciudad Real, Spain, 77 miles south of Madrid. Population, 5,953.

Herencia Ceballos (ā-ren'thē-ä thā-bäl'yōs), **Mariano.** Born at Cuzco, 1820: died at Huanacu, Feb. 2, 1873. A Peruvian soldier and politician. He was an advanced liberal, took part in various revolts, and was prominent in Congress. He was elected vice-president in the Balta administration, and was acting president after Balta's death, July 26 to Aug. 2, 1872. Soon after he was condemned to banishment, and was shot by the soldiers who were conducting him to the frontier.

Hérens (ā-roṅ'), **Vald', G. Eringerthal** (ā'ring-er-täl). An alpine valley in the canton of Valais, Switzerland, situated about 20 miles east of Martigny, noted for its picturesque scenery.

Here (hēr) **Prophecy, The.** A bit of old English rime, which was preserved by Abbot Benedict. It is connected with the image of a hart set up in 1289 by Ralph Fitzstephen over his house at Here.

The date of the setting up the hart was that of the death of Henry II. and the accession of Richard I., and the probable sense of the lines is: "When thou seest a hart reared up in Here, then shall the English people be divided into three parts: one shall go all too late into Ireland." There John, who was Lord, removed, at his brother Richard's succession to the English crown, the fighting John de Courcy from direction of affairs, and made him an enemy; while Richard's coming crusade, exciting the hopes of the Irish chiefs, caused them to patch up their own quarrels and agree on a combined rising, of which the most notable result was the destruction of the English army at Thurles. The results would have been serious to England if the insurgents had not again fallen out among themselves. Then the prophecy proceeds: "The other into Apulia, with profitable remaining." On his way to the Holy Land, Richard remained at Messina, where, in a quarrel about his sister's dower, he extorted from Tancred, the last of the Norman kings of Sicily, forty thousand ounces of gold, and betrothed his nephew Arthur of Bretagne to Tancred's daughter. Then of the third division the prophecy adds—"The third in their highest (?) oaths, all drawn to vengeance." That is to say, by their oath as Crusaders to avenge the desecration of the Holy Place by the infidel. The last line, as given by Hoveden, is a corruption. This is my own guess at the unsolved riddle of the last part of the Here Prophecy, and, if not in every word right, it seems to give the true general sense.

Morley, English Writers, III. 201.

Herero (he'rā-rō), or **Ovaherero** (ō-vä-he'rā-rō). A Bantu tribe and language of German Southwest Africa, in what is called Damaraland or Hereroland. They called themselves Ovaherero, and their language Otshiherero. By some they are called Cattle-Damaras, in distinction from the Hill-Damaras. The whole life of the Herero is engrossed by his herds of cattle, which he well nigh worships, and by wars with the Nama-Hottentots, whose chief business is periodically to raid Herero cattle. The Ovaherero have been partly Christianized by German missionaries, who have created a considerable literature in Otshiherero. This language belongs to the same cluster as that of the Ovambo and Ovimbundu.

Hereroland (he-rā′rō-land). See *Herero.*

Hereward (her′e-wärd). Flourished about 1070. A noted English outlaw and patriot who defended Ely against the Normans. He was a Lincolnshire man, incorrectly said to have been a son of Leofric, earl of Mercia. In 1070 he joined the Danes, who had appeared in the Humber, and attacked Peterborough and sacked the abbey. He took refuge with his band in the Isle of Ely, from which he was finally driven by William the Conqueror. According to John of Peterborough, he was surnamed "the Wake." Many legends sprang up about his name.

Hereward the Wake. A historical novel by Charles Kingsley, published in 1866.

Herford (her′fōrd). A town in the province of Westphalia, Prussia, situated at the junction of the Werre and the Aa, 48 miles west-southwest of Hannover. It has manufactures of cotton and flax. It is built around an ancient nunnery. Population, commune, 28,832.

Héricourt. See *Belfort, Battle of.*

Hering (hā′ring), **Constantin.** Born at Oschatz, Saxony, Jan. 1, 1800: died at Philadelphia, July 23, 1880. A German-American homeopathic physician. He published "Rise and Progress of Homœopathy" (1834), "Domestic Physician" (1837), etc.

Heringsdorf (hā′rings-dorf). One of the leading watering-places on the Baltic, situated in the island of Usedom, Pomerania, Prussia, 5½ miles northwest of Swinemünde.

Heriot (her′i-ot), **George.** Born at Edinburgh, 1563: died at London, Feb., 1623. A Scottish goldsmith and philanthropist. He founded Heriot's Hospital at Edinburgh. He is a prominent figure in Scott's "Fortunes of Nigel."

Heri-Rud (her-ē-röd′), or **Herat-Rud,** or **Hari-Rud.** A river in northern Afghanistan and on the Persian frontier, which, under the name of Tejend, disappears in the Turkoman steppes, Asiatic Russia, about lat. 37° 30′ N., long. 60° E.: the ancient Arius. Length, about 500 miles.

Herisau (hā′rē-sou). The largest town in the half-canton of Appenzell Outer Rhodes, Switzerland, situated on the river Glatt in lat. 47° 23′ N., long. 9° 16′ E. It manufactures muslin. Population, about 14,500.

Heristal, or **Heristall.** See *Herstal.*

Herjedal (her′ye-däl). A district in the southern part of Jemtland, Sweden.

Herkimer (hėr′ki-mėr), **Nicholas.** Died at Danube, N. Y., in Aug., 1777. An American Revolutionary general, of German extraction. He commanded the militia of Tryon County, who in 1777 marched to the relief of Fort Stanwix on the Mohawk River, which was besieged by the British. He defeated a detachment of the British at Oriskany in Aug. of that year, but was himself wounded in the battle, and died in consequence of an unskilful surgical operation.

Herkomer (hėr′kō-mėr), Sir **Hubert von.** Born at Waal, in Bavaria, May 26, 1849. An English landscape, and portrait painter. He came to America in 1851 with his father, a wood-carver, but went to England in 1857 and settled in Southampton, where he entered the School of Art. In 1865 he visited Munich, and in 1866 he entered the schools at South Kensington under Frederick Walker. He became a member of the Institute of Water Colors in 1871, and associate of the Royal Academy in 1879. He received the medal of honor, Paris, 1878. In 1873 he settled in Bushey, Hertfordshire, where he established an art school in 1881. He revisited America in 1882, and again in 1883 and 1885. He was appointed Slade professor of art at Oxford as successor to John Ruskin, and became a member of the Berlin Academy in 1885. *Perkins,* Cyclopedia of Painters and Paintings.

Hermandad (er-män-däᵀᴴ′). [Sp., 'a brotherhood.'] In Spain, originally, a voluntary organization (the Santa Hermandad, or Holy Brotherhood) for the maintenance of public order. The first Hermandad was formed in Aragon in the 13th century, and another in Castile and Leon a few years later, chiefly to resist the exactions and robberies of the nobles. They soon assumed general police and judicial powers, under royal sanction; and at the end of the 15th century the organizations were united and extended over the whole kingdom. The Hermandad was soon after reorganized as a regular national police, which has been superseded in later times by a civic guard on the model of the French gendarmerie.

Hermann. See *Arminius.*

Hermann (her′män), surnamed "The Lame" (L. **Hermannus Contractus**). Born July 18, 1013: died at Reichenau, Lake Constance, Sept. 24, 1054. A German historian, author of a "Chronicon," edited by Pertz in "Monumenta Germaniæ historica" (1844).

Hermann, Friedrich Benedikt Wilhelm von. Born at Dinkelsbühl, Bavaria, Dec. 5, 1795: died at Munich, Nov. 23, 1868. A German political economist and statistician. He was appointed professor of political economy at Munich in 1827, and occupied various political and official positions, among them that of head of the statistical bureau. His chief work is "Staatswirtschaftliche Untersuchungen" ("Economic Researches," 1832: 2d ed. 1870).

Hermann, Johann Gottfried Jakob. Born at Leipsic, Nov. 28, 1772: died at Leipsic, Dec. 31, 1848. A noted German classical philologist, professor at Leipsic 1798–1848. Among his works are "De metris Græcorum et Romanorum poetarum" (1796), "Handbuch der Metrik" (1799), "De metris Pindari" (1817), "De emendanda ratione Græcæ grammaticæ" (1801). He edited Euripides, the "Clouds" of Aristophanes (1799), "Homeric Hymns" (1806), Bion and Moschus (1849), Æschylus (1852), etc.

Hermann, Karl Friedrich. Born at Frankfort-on-the-Main, Aug. 4, 1804: died at Göttingen, Prussia, Dec. 31, 1855. A German archæologist and philologist, professor at Marburg (1832) and later (1842) at Göttingen. His best-known work is "Lehrbuch der griechischen Antiquitäten" ("Manual of Greek Antiquities," 1841–52).

Hermanns Denkmal (her′mänz denk′mäl). A monument of the chieftain Arminius at Detmold, Germany, dedicated in 1875. The arcaded pedestal is 100 feet high, and the colossal statue measures 86 feet to the point of the uplifted sword. The figure is of sheet-copper secured to a framework of iron.

Hermannstadt (her′män-stät). [Hung. *Nagy Szeben,* Rumanian *Sibiu,* L. *Cibinium.*] The capital of the county of Hermannstadt, Transylvania, situated on the Cibin in lat. 45° 48′ N., long. 24° 8′ E. It was formerly an important trading center. The majority of the inhabitants are Germans. The Brukenthal Palace (with collections) and the Rathaus are of interest. It was founded by German colonists in the 12th century; was formerly capital of Transylvania; and was the scene of several contests between Hungarians, Austrians, and Russians in 1849. Population, commune, 29,577.

Hermann und Dorothea (her′män önt dor-ō-tā′ä). An idyllic poem by Goethe, published in 1797. The scene is laid about the year 1796, and has a basis of fact in a story connected with the expulsion of several hundred Protestants from his territory by the Archbishop of Salzburg, which occurred in 1731. Hermann is an established citizen of a little town, and represents a settled life as contrasted with the wandering and unsettled one of the fugitive but self-reliant Dorothea exiled from her home, whom he finally wins and marries.

Hermanric (hėr′man-rik), or **Ermanaric** (G. **Hermanrich**). Died 376. King of the East Goths. He was descended from the royal family of the Amali, and ruled over a loosely welded Gothic confederacy extending probably over northern Hungary, Lithuania, and southern Russia. He was defeated by the Huns at the beginning of the migration of the peoples in northern Europe, and fell upon his sword in 376, having, it is said, attained an age of over one hundred years.

Hermaphroditus (hėr-maf-rō-dī′tus). [Gr. Ἑρμαφρόδιτος.] In Greek mythology, the son of Hermes and Aphrodite. With the nymph of the fountain Salmacis, in Caria, he was united into one person.

Hermas, Shepherd of. See *Shepherd of Hermas.*

Hermenegild (hėr′me-ne-gild), Saint. Died at Tarraco, April 13, 585. A West-Gothic prince. He was the son of Leovigild, king in Spain, by whom he was admitted to a share in the government in 573. He rebelled against his father and was put to death. He was canonized by Pope Sixtus V., tradition having pictured him as a champion of the Catholic faith against the Arian, to which his father adhered.

Hermengyld (hėr′men-gild). The wife of the Constable in Chaucer's "Man of Law's Tale," of whose murder Constance (Custance) was falsely accused.

Hermes (hėr′mēz). [Gr. Ἑρμῆς.] In Greek mythology, the herald and messenger of the gods, protector of herdsmen, god of science, commerce, invention, and the arts of life, and patron of travelers and rogues: son of Zeus (Jupiter) and Maia, born on Mount Cyllene in Arcadia. He was the guide (psychopompus) of the shades of the dead to their final abode. In art he is represented as a vigorous youth, beardless after the archaic period, and usually but slightly draped, with caduceus, petasus, and talaria as attributes. The Roman Mercury, a god of much more material and solid character, became identified with Hermes. The name has also been given to quicksilver.

Hermes, or a Philosophical Inquiry concerning Universal Grammar. A work by James Harris, published in 1751.

Hermes (her′mes), **Georg.** Born at Dreierwalde, Westphalia, Prussia, April 22, 1775: died at Bonn, Prussia, May 26, 1831. A German Roman Catholic theologian, founder of the system of Hermesianism, a rationalizing theory of the relation of reason to faith. He wrote "Einleitung in die christkatholische Theologie" (1819–29), "Christkatholische Dogmatik" (1834–36).

Hermesianax (hėr-me-sī′a-naks). Born at Colophon, Asia Minor: lived in the last part of the 4th century B. C. A Greek elegiac poet. Fragments of his works have been edited by Hermann, Bergk, etc.

Hermes of Andros. A statue so named, in the National Museum, Athens. It is, in fact, a sepulchral statue of the 4th century B. C., the finest existing example of idealized portrait-figures of this class.

Hermes carrying the Infant Bacchus. An original statue by Praxiteles, in the museum at Olympia, Greece. The left arm, with the child, rests on a tree-stump, over which is thrown the himation. The right arm was raised, and held some object to amuse the child. It is the finest rendering of a beautiful youthful figure surviving from antiquity.

Hermes (Mercury) in repose. A beautiful Greek original bronze of the school of Lysippus, in the Museo Nazionale, Naples. The figure leans slightly forward; the expression is one of rest and amiability.

Hermes Trismegistus (tris-me-jis′tus). [Lit. 'Hermes the thrice greatest.'] The Greek name of the Egyptian god Thoth, the reputed author of 42 encyclopedic works on Egypt. A partial collection of Hermetic writings was translated into French by Ménard in 1866.

Hermia (hėr′mi-ä). In Shakspere's "A Midsummer Night's Dream," an Athenian lady, the daughter of Egeus: she is in love with Lysander.

Hermione (hėr-mī′ō-nē). [Gr. Ἑρμιόνη.] 1. In Greek mythology, the daughter of Menelaus and Helen, and wife of Neoptolemus, and later of Orestes.—2. The wife of the jealous Leontes in Shakspere's "Winter's Tale." She is the Bellaria of Greene's "Pandosto," the story from which the "Winter's Tale" was taken.

3. A character in Racine's "Andromaque," said to be "the most personally interesting on the French tragic stage."—4. The wife of Damon in the tragedy "Damon and Pythias" by Banim and Sheil.

Hermione, Lady (**Lady Erminia Pauletti**). A rich Genoese lady in Sir Walter Scott's novel "The Fortunes of Nigel."

Hermiones (hėr-mi-ō′nēz), **Herminones** (hėr-mi-nō′nēz), or **Irminones** (ėr-mi-nō′nēz). [L. (Tacitus) *Herminones,* the Latinization of a hypothetical Germanic fundamental form **Er-m(e)naz,* a name of the god **Tiwaz,* **Tiu,* AS. *Tiw* (in *Tiwesdaeg*), ON. *Týr,* OHG. *Zio,* L. *Jupiter,* Gr. Ζεύς. Cf. AS. *Tiwesdaeg.*] According to Tacitus, one of the three great divisions of the West-Germanic people, named from their ancestors, the three sons of Mannus, Ingvæones, Herminones, and Istvæones. The Herminones comprehended, particularly, the Upper German tribes. The Ingvæones lived by the sea, and included the Lower German tribes. The Istvæones were the tribes of the Rhine region who ultimately formed a principal part of the Franks. The terms are, however, of inexact ethnologic application. Pliny makes a fivefold division in that he gives, besides the three groups of Tacitus, the Vindili and the Peucini-Bastarnæ. The names were probably in their first use not ethnologic, but were originally applied to Amphictyonic unions all devoted to the cult, under different attributes, of the old Germanic heaven-god.

Hermitage, The. 1. A palace at St. Petersburg, Russia, founded by Catharine II., originally in the form of a pavilion of moderate size, but rebuilt in the 19th century, especially for a museum, in a neo-Greek style of excellent effect, and forming one of the best-designed museums existing. It measures 375 by 512 feet, and has 2 interior courts. The entrance porch is supported by 10 colossal human figures, and the roof of the grand hall rests on 16 fine monolithic columns. On one side of the building is a copy of Raphael's Loggie in the Vatican, which survives from the old palace. The collections include important ancient sculpture, the unparalleled discoveries of Greek jewelry, textile fabrics, and other minor antiquities, from the Crimea, and one of the great galleries of paintings of Europe.

2. A fashionable resort at Moscow, Russia. It is a garden on the side of a hill.—3. A chalet built in the valley of Montmorency, France, by Madame d'Épinay as a retreat for Jean Jacques Rousseau. He passed about 18 months here (1756–57), writing then a part of "La nouvelle Héloïse" and of his "Dictionary of Music." Grétry died here in 1813.

4. An old house near Nashville, Tennessee, the residence of President Andrew Jackson.

Hermite, Tristan l'. See *Tristan.*

Hermocrates (hėr-mok′ra-tēz). [Gr. Ἑρμοκράτης.] Died at Syracuse about 407 B. C. A Syracusan general and politician. He was one of the three generals who in 414 were intrusted with the defense of Syracuse against the Athenians, and who after several spirited but unsuccessful engagements were deprived of their commands. He was one of the commanders of the Syracusan squadron in the naval battle of Cynossema in 411. He was banished in 409, and was killed in an attempt to make himself master of Syracuse.

Hermodorus (hėr-mō-dō′rus) **of Ephesus.** A Greek philosopher who is said to have assisted the decemvirs in drawing up the laws of the Twelve Tables at Rome in 451 B. C.

Hermogenes (hėr-moj′e-nēz). [Gr. Ἑρμογένης.] Born at Tarsus, Cilicia: lived in the second half of the 2d century. A noted Greek rhetorician. His rhetorical treatises were edited (in the "Rhetores Græci") by Walz.

The greatest technologist of the period now under consideration was Hermogenes, the son of Calippus of Tar-

sus. The year of his birth is not known, but he was only fifteen when the fame of his precocious genius as an extempore speaker led the emperor M. Aurelius to send for him; and he introduced himself by saying, "Behold, I am come to you, O prince, an orator requiring a pedagogue, an orator still looking forward to maturity." Soon after this he became a public teacher of rhetoric.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 156. [(*Donaldson.*)

Hermon (hėr'mon). [Gr. Ἑρμών.] A mountain-ridge and the culminating point in the range of Anti-Libanus, Syria, situated about 35 miles west-southwest of Damascus: the modern Jebel-esh-Sheikh. Height, 9,200 feet.

Hermonthis (hėr-mon'this). [Gr. Ἑρμωνθις.] In ancient geography, a town in the Thebaid, Egypt, situated on the Nile 8 miles southwest of Thebes: the modern Erment. It was a seat of ancient worship, and important ruins remain, notably those of a temple built in the time of Cleopatra.

Hermopolis. See *Hermupolis.*

Hermopolis (hėr-mop'ō-lis), or **Hermupolis** (hėr-mup'ō-lis), **Magna.** [Gr. Ἑρμοῦ πόλις μεγάλη, great city of Hermes.] In ancient geography, a city of Egypt, situated near the Nile in lat. 27° 45′ N.: the modern Eshmun or Ashmunein. Near it are the tombs and grottoes of Beni-Hassan (which see).

Hermosillo (hăr-mō-sēl'yō). A city, capital of the state of Sonora, Mexico, situated on the river Sonora about lat. 29° 10′ N., long. 110° 45′ W. Population, 14,518, (1910).

Hermsdorf (herms'dorf), **Nieder-.** A village and tourists' resort in the province of Silesia, Prussia, 42 miles southwest of Breslau. Population, commune, 11,683.

Hermunduri (hėr-mun'dū-rī or hėr-mun-dū'rī). [L. (Pliny) *Hermunduri*, Gr. (Strabo) Ἑρμόνδυροι.] A German tribe, a branch of the Suevi, first mentioned by Strabo. They were situated on the Saale eastward to the middle Elbe, and adjoined the Chatti on the west, in the Harz region. They are mentioned under their old name for the last time in the 4th century. They in all probability became, finally, the Thuringians.

Hermupolis (hėr-mup'ō-lis), or **Hermopolis** (hėr-mop'ō-lis), or **Syra** (sē'rä). [Gr. Ἑρμοῦ πόλις, city of Hermes.] A seaport and the capital of the nomarchy of the Cyclades, Greece, situated on the island of Syra, lat. 37° 26′ N., long. 24° 57′ E. Population, 17,773.

Hermus (hėr'mus). [Gr. Ἕρμος.] In ancient geography, a river in western Asia Minor, flowing into the Gulf of Smyrna 10 miles northwest of Smyrna: the modern Ghedis-Tchai or Sarabat. Length, about 180 miles.

Hernals (her-nälz'). A western suburb of Vienna.

Hernandez (ār-nän'dāth), **Francisco.** Born at Toledo, 1514: died about 1578. A Spanish naturalist. Philip II. sent him to Mexico with the cosmographer Francisco Dominguez, to study the natural history of the country. He traveled there from 1570 to 1576, and prepared 16 folio volumes on plants, animals, and minerals: portions of these were published in 1648, 1651, and 1791.

Hernandez Córdoba, Francisco. See *Córdoba.*

Hernandez Giron, Francisco. See *Giron.*

Hernandez de Oviedo y Valdés, Gonzalo. See *Oviedo y Valdés.*

Hernani, ou l'Honneur Castillan. A tragedy by Victor Hugo, acted, after much opposition, Feb. 25, 1830. See *Ernani.*

The main subject of "Hernani" is the point of honour which compels a noble Spaniard to kill himself, in obedience to the blast of a horn sounded by his mortal enemy, at the very moment of his marriage with his beloved.

Saintsbury, French Lit., p. 520.

Herndon (hėrn'don), **William Henry.** Born at Greensburg, Ky., Dec. 28, 1818: died near Springfield, Ill., March 18, 1891. An American lawyer. He removed with his parents to Illinois in 1820, and in 1843 entered into law partnership with Abraham Lincoln, which continued in form until the death of the latter. He wrote a "Life of Abraham Lincoln" (1889).

Herndon, William Lewis. Born at Fredericksburg, Va., Oct. 25, 1813: died Sept. 12, 1857. An American naval officer. In 1851–52, being then a lieutenant, he was sent with Lieutenant Lardner Gibbon to make an exploration of the river Amazon and its Peruvian tributaries. The results were published by the United States government as "Exploration of the Valley of the Amazon" (1853, 2 vols.: Vol. I. by Herndon, Vol. II. by Gibbon). Herndon was promoted commander in 1855; took service with the Panama Mail Steamship Company; and perished in the wreck of the Central America, which went down in a cyclone.

Herne the Hunter. A traditionary personage supposed to range near an old oak, known as Herne's Oak, in Windsor Park. It was blown down in 1863, and was supposed to be about 650 years old. Queen Victoria planted a young oak on the spot.

Hernici (hėr'ni-sī). In ancient history, an Italian people, allied to the Sabines, dwelling in the Apennines about 40 miles southeast of Rome. Their capital was Anagnia. They were subjugated by Rome 306 B. C.

Hernösand (her'nė-sänd). A seaport, capital of the laen of Westernorrland (or Hernösand), Sweden, situated on the island of Hernö, near the mouth of the river Angerman, about lat. 62° 37′ N., long. 17° 50′ E. It has some manufactures. Population, 9,302.

Hero (hē'rō). [Gr. Ἥρω.] In Greek legend, a priestess of Aphrodite at Sestos, on the Hellespont, beloved by Leander. See *Hero and Leander.*

Hero. See *Heron.*

Hero. The daughter of Leonato, and friend and cousin of Beatrice, in Shakspere's "Much Ado about Nothing." The real story of the play, the slandering of Hero, is generally left out in the stage version.

Hero and Leander. 1. A poem in 340 verses, ascribed to Musæus. "For grace of diction, metrical elegance, and simple pathos, which avoids all violations of good taste, this little canto stands far before the other poems of the same age. We know nothing of the history of this Musæus, but his imitations of the style of Nonnus show that he was later than the poet of Panopolis. He is indirectly referred to by Agathias, who flourished in the first half of the sixth century." *K. O. Müller.*

The poem of "Hero and Leander" belongs rather to erotic than to epic poetry. Its subject is the well-known story of Hero, the beautiful priestess of Venus at Sestos, and Leander, who was the glory of Abydos on the other side of the water, and who swam across the Hellespont every evening to his fair bride, till at last he was drowned on a winter's night, and his body cast up at the foot of Hero's tower, who, in despair, cast herself down from the battlements, and died by the side of her lover. This tragedy of Hero and Leander, the Juliet and Romeo of the Dardanelles, was of much older date than Musæus. It was well known to Ovid, Virgil, and Statius, and had become a popular lovetale. But Musæus is the author of the most complete version of the story, and he has told it in a manner which will bear criticism. There is no pause in the brief narrative from the beginning, where the lovers meet, like the hero and heroine of Heliodorus and Shakspere, on a festive occasion, down to the fatal issue of Hero's passion. The poet does not, like the other erotic writers, delight in his opportunity of describing details. There is nothing to shock the most delicate reader, and the grace of the language is sometimes enhanced by a conciseness of expression which would have done credit to a better age. The "Hero and Leander" of Musæus is the dying swan-note of Greek poetry, the last distinct echo of the old music of Hellas.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 370. [(*Donaldson.*)

2. A poem of Marlowe and Chapman, based on the poem of Musæus. The first edition consisted of Marlowe's portion, 2 sestiads; the second edition gave the whole poem, the remaining 4 sestiads being written by Chapman after Marlowe's death. Both editions appeared in 1598.

Herod (her'od) **I.,** surnamed "The Great." [Gr. Ἡρῴδης.] King of Judea 40–4 B. C. He came of an Idumean family which was converted to Judaism. His father, Antipater, succeeded during the conflict between Hyrcanus II. and his brother Aristobulus II. in obtaining a hold in Judean politics and befriending the Romans. Accordingly when Antipater was appointed by Cæsar in 47 B. C. procurator of Judea, Herod, though only 15 years old, was made governor of Galilee, and shortly afterward of Cœle-Syria. In 40 he had to flee from Judea to Rome, and was appointed by the senate king of Judea. In 37 he took possession of Jerusalem with the aid of the Romans. During the civil war he was on the side of Mark Antony, but after the battle of Actium (31 B. C.) he secured the favor of the victorious Octavianus, who not only confirmed him in his kingdom, but also considerably increased his territory, so that it extended from the sea to Syria, and from Damascus to Egypt. His policy toward Rome was that of cringing servility, though his secret aim may have been the founding of an independent monarchy. His attitude toward the people over whom he ruled was characterized by entire want of understanding of or sympathy with its nature, ideals, and aspirations. His rule was marked by unscrupulous selfishness and bloody despotism. In his family relations he showed himself passionate, jealous, and cruel. At the same time, he was bold, prudent, understanding his opportunities and knowing how to avail himself of them, liberal, and fond of pomp and display. To these qualities may be ascribed his success, and what popularity he obtained. Thus, to strengthen his position he had his benefactor Hyrcanus II. executed, and it was assumed that his brother-in-law Aristobulus, appointed by him high priest, was drowned at his instigation for fear of his great popularity with the people. The people he held in abeyance by bloody terror. Even the magnificent temple begun 20 B. C. and finished in 8 years (*Joseph.*, Antiq., XV. 11) could not gain him the hearts of the outraged people. At the same time with the temple, he erected everywhere theaters, gymnasia, and heathen temples. Even some cities owe their origin to his love of building, notably Cæsarea. Samaria was turned by him into a fortress, and named Sebaste. In a fit of jealousy he executed his beautiful wife Mariamne, granddaughter of Hyrcanus II., and later his two sons by her, Alexander and Aristobulus, and five days before his death his eldest son by Doris, Antipater. His last order, according to a well-known story, was for the massacre of the nobles immediately after his decease, so that at least his death might cause mourning (*Joseph.*, Antiq., XVII. 6. 5). He died in great agony from a loathsome disease, which drove him to a suicidal attempt, 4 B. C. In Mat. ii. 1 ff. he is represented as having ordered the massacre of the infants of Bethlehem, in order to exterminate the child Jesus, an act which would have been quite in harmony with his character as a superstitious despot and tyrant, but the historicity of which causes chronological difficulties.

Herod Agrippa. See *Agrippa.*

Herod Antipas (her'od an'ti-pas). Son of Herod the Great, appointed by his father successor to the throne, but invested by the Romans with only the tetrarchy of Galilee. He first married the daughter of Aretas, king of the Nabathæans, but abandoned her to marry Herodias, the wife of his half-brother Herod Philip, and was thus involved in a war with Aretas. At the instigation of his wife he had John the Baptist, who reproached him for his criminal marriage, imprisoned and afterward executed. Jesus called him "the fox." When his nephew Agrippa I. was made king of Judea by Caligula, Antipas, urged by his wife, repaired to Rome also to obtain a kingdom. Agrippa accused him of treachery to Rome, and Antipas was deprived of his principality and banished to Lyons. He was followed thither by his wife, and both died in exile.

Herodes, Atticus. See *Atticus Herodes.*

Herodians (he-rō'di-anz). A party among the Jews in the time of Christ and the apostles, adherents of the family of Herod. The Herodians constituted a political party rather than a religious sect. Some writers suppose that they were for the most part Sadducees in religion.

Herodianus (he-rō-di-ā'nus), or **Herodian** (he-rō'di-an). [Gr. Ἡρωδιανός.] Born about 170 (?) A. D.: died about 240 (?) A. D. A Greek historian, resident in Italy, author of a Roman history for the period 180–238 A. D. (Commodus to Gordian).

Herodianus, Ælius. Born at Alexandria: lived at the end of the 2d century. A Greek grammarian, author of a work on prosody.

Herodias (he-rō'di-as). Lived in the first half of the 1st century. The sister of Herod Agrippa I., wife of Herod Philip, and afterward second wife of Herod Antipas, half-brother of Herod Philip. See *Herod Antipas.*

Herodotus (he-rod'ō-tus). [Gr. Ἡρόδοτος.] Born at Halicarnassus, Asia Minor, probably about 484 B. C.: died at Thurii, Italy, probably about 424 B. C. A celebrated Greek historian, surnamed "the Father of History." According to the commonly accepted account of his life, gleaned chiefly from his own works, he was the son of Lyxes and Dryo, persons of means and station at Halicarnassus; assisted in the expulsion of the tyrant Lygdamus from his native city; traveled in the Persian empire, Egypt, Asia Minor, and Greece; lived in Samos, and later in Athens; and settled as a colonist in Thurii (probably in 441). He wrote a history in 9 books (named after the nine Muses) of the Persian invasion of Greece down to 479 B. C. It was first printed in the original by Aldus Manutius in 1502, a Latin version by Valla having appeared as early as 1474.

About fifteen manuscripts of the history of Herodotus are known to critics; and of these, several are not of higher antiquity than the middle of the fifteenth century. One copy, in the French king's library (there are in that collection five or six), appears to belong to the twelfth century; there is one in the Vatican, and one in the Florentine library, attributed to the tenth century; one in the library of Emmanuel College, Cambridge, formerly the property of Archbishop Sancroft, which is believed to be very ancient; the libraries of Oxford and of Vienna contain also manuscripts of this author.

Taylor, Hist. Anc. Books, p. 171.

Herod Philip (her'od fil'ip). Died about 34 A. D. Son of Herod the Great and Cleopatra, made tetrarch of Auranitis and the neighboring regions in 4 B. C. His wife Herodias deserted him for his half-brother, Herod Antipas.

Hérold (ā-rold'), **Louis Joseph Ferdinand.** Born at Paris, Jan. 28, 1791: died at Paris, Jan. 19, 1833. A noted French composer of comic operas. He took the grand prix de Rome for his cantata "Mlle. de la Valbre" in 1812. His works include "La Gioventù di Enrico Quinto" (1816), "Charles de France" (with Boieldieu; 1816), "Les rosières" (1817), "Le premier venu" (1818), "Les troqueurs" (1819), "L'Amour platonique" (1819), "Le muletier" (1823), "Le roi Rene" (1824), "Le dernier jour de Missolonghi" (1828), "Émeline" (1828), "Zampa" (1831), "La marquise de Brinvilliers" (1831), "La medecine sans medecin" (1832), "Le pre aux clercs" (1832), "Ludovic" (finished by Halévy; 1833), etc. He also wrote a great deal of music for the pianoforte, and a number of graceful ballets.

Heron (hē'ron), or **Hero.** [Gr. Ἥρων.] An Alexandrian mathematician of the 3d century B. C., the inventor of "Hero's fountain," in which a jet of water is maintained by condensed air, and of a machine acting on the principle of Barker's mill, in which the motion is produced by steam. Fragments of his works on mechanics have been preserved.

Heron, surnamed "The Younger." A Byzantine mathematician and natural philosopher, probably of the 7th century.

Heron (her'on), **Matilda.** Born at Londonderry, Ireland, Dec. 1, 1830: died at New York, March 7, 1877. An actress. She made her début at Philadelphia (1851), when quite young, as Bianca in "Fazio." Her principal part was Camille. In 1857 she married Robert Stoepel, a musician, and was divorced from him in 1869. Her daughter, Bijou, also an actress, was born at New York in 1863.

Heroopolites Sinus (her-ō-op-ō-lī′tēz sī′nus). [Gr.′Ηρωοπολίτης κόλπος, gulf of Heroopolis, from ἡ ′Ηρώων πόλις, city of heroes, a city on the coast.] The ancient name of the Gulf of Suez.

Herophilus (he-rof′i-lus). [Gr.′Ηρόφιλος.] Born at Chalcedon, Bithynia: lived about 300 B. C. A Greek anatomist and physician.

Herostratus (he-ros′trā-tus). [Gr.′Ηρόστρατος.] An Ephesian who set fire to the temple of Diana (Artemis) at Ephesus (as it happened, on the night of the birth of Alexander the Great) in order to immortalize himself.

It was remarked by Hegesias the Magnesian that the conflagration was not to be wondered at, since the goddess was absent from Ephesus, and attending on the delivery of Olympias: an observation, says Plutarch, frigid enough to have put out the fire. The stroke of genius in question, however, is ascribed by Cicero, whose taste it does not seem to have shocked, to Timæus of Tauromenium.
Smith, Dict. of Greek and Roman Biography and [Mythology, II. 439.

Herrada, Juan de. See *Rada.*

Herrán (ār-rän′), **Pedro Alcantara.** Born at Bogotá, Oct. 19, 1800: died there, April 26, 1872. A Colombian general and statesman. He served in the war for independence, and in Peru 1824–26. He subsequently was prominent as a liberal in the civil wars of New Granada, at times as commander-in-chief of the government forces, and was president 1841–45. General Herran was known as the "Husar de Ayacucho," from a brilliant charge which he made in that battle.

Herrenhausen (her′ren-hou-zen). A royal palace in Hannover. George I. and George II. of England resided there.

Herrera, or **Herrera y Tordesillas** (er-rā′rä ē tōr-dā-sēl′yäs), **Antonio de.** Born at Cuellar, Segovia, 1549 (1559?): died at Madrid, March 29, 1625. A Spanish historian. Philip II. made him chief chronicler of America and one of the chroniclers of Castile, offices which he held until his death. His greatest work is the "Historia general de los hechos de los Castellanos en las islas y Tierra Firme del Mar Oceano," in 8 decades (Madrid, 1601). This includes the history of America, written in the form of annals, from 1492 to 1554, and is the most important of the older works on the subject. Herrera also published a history of the world during the reign of Philip II., and many other works.

Herrera, Fernando de. Born at Seville, Spain, 1534: died at Seville, 1597. A celebrated Spanish lyric poet, surnamed "the Divine," a friend of Cervantes who wrote a sonnet in his honor. His poetical works were published by his friend, the painter Francisco Pacheco, in 1582 and 1619. He also wrote "Relacion de la guerra de Chipre, y suceso de la batalla naval de Lepanto" (1572), and "Vida y Muerte de Tomas Moro" (1592).

Herrera, Francisco, surnamed **el Viejo** ('the Old'). Born at Seville, Spain, about 1576: died at Madrid, 1656. A Spanish painter, etcher, engraver, and architect. Among his best works is a "Last Judgment," at Seville.

Herrera, Francisco, surnamed **el Mozo** ('the Young'). Born at Seville, Spain, 1622: died at Madrid, 1685. A Spanish painter, son of Francisco Herrera.

Herrera, José Joaquin de. Born in Jalapa, 1792: died at Tacubaya, Feb. 10, 1854. A Mexican general and statesman. An officer in the Spanish army, he followed the defection of Iturbide in 1821, but opposed him as emperor. He was several times minister of war; was president of the Supreme Court; and was temporary president of the republic in 1844. He was elected president Sept. 14, 1845, but was compelled to resign Dec. 30; was second in command under Santa Anna during the war with the United States; and was again president during a peaceful term, May 30, 1848, to Jan. 15, 1851.

Herrera y Obes (ār-rā′rä ē ō′bās), **Julio.** Born at Montevideo about 1846. An Uruguayan statesman. He was a lawyer and journalist; was minister of foreign affairs in 1872; on the fall of Ellaury (1875) was banished; returned in 1877; and was minister of government under President Tajes. At the end of Tajes's term Herrera was elected president, March 1, 1890, for the term ending Feb. 28, 1894.

Herreros, Manuel Breton de los. Born at Quel, in Logroño, Spain, Dec. 19, 1800: died at Madrid, Nov. 13, 1873. A Spanish dramatic and satiric poet, author of 150 dramas. Among his comedies are "Los dos Sobrinos," "El Ingenuo," "El Hombre gordo," "Todo es farsa en este mundo," etc.

Herrick (her′ik), **Robert.** Born at London, Aug., 1591: died at Dean Prior, Devonshire, Oct., 1674. An English lyric poet. In 1613 he was a fellow-commoner of St. John's, Cambridge. In 1616 he went to Trinity Hall to study law. In 1629 he accepted the living of Dean Prior. He was ejected in 1647 for his royalist principles, and went to London. He was restored in 1662. He published "Hesperides, or the Works both Human and Divine of Robert Herrick, Esq." (1648). His complete poems were edited by Grosart in 1876. Many of his poems were published anonymously.

Herring (her′ing), **John Frederick.** Born in Surrey, 1795: died near Tunbridge Wells, Sept. 23, 1865. An English painter of horses. After some years of service as a coachman he settled in Doncaster. His best works were portraits of race-horses. He possessed more than any other painter of his day, except Landseer, the keen sympathy for animal life which characterizes the English school. Many important race-horses were painted by him. *Rice.*

Herrings, Battle of the. A name given to the engagement between the French under the Count of Clermont and the English under Sir John Fastolf near Rouvray, in Feb., 1429. Sir John was carrying provisions to the English army besieging Orléans, and these provisions consisted chiefly of herrings intended for the Lenten fast: hence the name.

Herrnhut (hern′höt). A town in the governmental district of Bautzen, Saxony, 45 miles east of Dresden: the chief seat of the Moravian Brotherhood, founded 1722.

Herrnhuters (hern′höt-ėrs). A denomination of Moravians or United Brethren: so called in Germany from the village built by them on the estate of Count von Zinzendorf in Saxony, named Herrnhut (which see). See *Moravians.*

Herschel (hėr′shel). A name given for a time to the planet now known as Uranus, discovered by Sir William Herschel.

Herschel, Caroline Lucretia. Born at Hannover, Prussia, March 16, 1750: died there, Jan. 9, 1848. An English astronomer, sister and collaborator of Sir William Herschel. She published a "Reduction and Arrangement in the Form of a Catalogue in Zones of all the Star Clusters and Nebulæ observed by Sir William Herschel."

Herschel, Sir **John Frederick William.** Born at Slough, near Windsor, England, March 7, 1792: died at Collingwood, near Hawkhurst, Kent, England, May 11, 1871. A celebrated English astronomer and physicist, son of Sir William Herschel. He continued his father's researches on double stars and nebulæ, and conducted observations at the Cape of Good Hope 1834–38. His chief work is "Results of Astronomical Observations made 1834–1838 at the Cape of Good Hope" (1847). Among his other works are "Study of Natural Philosophy" (1830), "Outlines of Astronomy" (1849), "Familiar Letters on Scientific Subjects" (1866), etc.

Herschel, Sir **William** (originally **Friedrich Wilhelm**). Born at Hannover, Prussia, Nov. 15, 1738: died at Slough, near Windsor, England, Aug. 25, 1822. A celebrated English astronomer, of German birth. He joined the band of the Hanoverian Guards as oboist at the age of 14; deserted and went to England in 1757; was engaged in the teaching of music; and attained considerable success as a violinist and organist. He instructed himself in mathematics and astronomy; and in 1773 constructed a telescope with which he observed the Orion nebula. In 1775 he erected his first large reflecting telescope. On March 13, 1781, he discovered the planet Uranus, naming it, in honor of George III., "Georgium Sidus," a name which was not accepted by astronomers. He was made court astronomer in 1782. On Jan. 11, 1787, he discovered two satellites of Uranus (Oberon and Titania); on Aug. 28, 1789, a sixth satellite of Saturn (Enceladus), and on Sept. 17, 1789, a seventh (Mimas). His great reflecting telescope (tube 39 feet 4 inches long) was erected in 1789. "In nearly every branch of modern physical astronomy he was a pioneer. He was the virtual founder of sidereal science. As an explorer of the heavens he had but one rival—his son." *Dict. Nat. Biog.*

Hersent (er-soṅ′), **Louis.** Born at Paris, March 10, 1777: died there, Oct. 2, 1860. A French historical and portrait painter. He was a pupil of Regnault.

Hersfeld (hers′feld). A town in the province of Hesse-Nassau, Prussia, at the junction of the Geisa and Haune with the Fulda, 32 miles south by east of Cassel. It was formerly the seat of an old Benedictine abbey. It passed to Hesse-Cassel in 1648. Population, commune, 8,688.

Herstal (hers′täl), formerly **Heristal,** or **Heristall** (her′is-täl). A town in the province of Liège, Belgium, situated on the Meuse 2 miles northeast of Liège. It formerly contained a castle, the residence of Pepin of Heristal, and was the birthplace of Pepin and of Charles the Great (?). Population, commune, 22,812.

Hertel (her′tel), **Albert.** Born at Berlin, April 19, 1843: died there, Feb. 19, 1912. A Prussian landscape-painter, noted for his coloring.

Hertford (hėrt′ford or här′ford), or **Herts** (hėrts). A county in south midland England. It is bounded by Bedford on the northwest, Cambridge on the north, Essex on the east, Middlesex on the south, and Buckingham on the west. The leading industry is agriculture. Area (administrative county), 632 square miles. Population (parliamentary county), 250,152.

Hertford. [ME. *Hertford,* AS. *Heortford, Heorotford,* hart-ford, from *heorot,* hart, and *ford,* ford.] The capital of Hertford County, situated on the Lea 20 miles north of London. An ecclesiastical council called by Theodore, archbishop of Canterbury, met here in 673. Population, 9,322.

Hertford College. A college of Oxford University, founded about 1282 by Elias de Hertford as Hertford or Hart Hall. This foundation (Hertford College from 1740) was dissolved in 1805; and the buildings, with other property, passed to Magdalen Hall in 1822. In 1874 Magdalen Hall was dissolved and Hertford College reincorporated.

Hertha. See *Nerthus.*

Hertogenbosch (her′tō-gen-bosch″), **'S,** or **den Bosch,** G. **Herzogenbusch** (hert′sō-gen-bösh), F. **Bois-le-Duc** (bwä′lė-dük′). The capital of the province of North Brabant, Netherlands, situated at the junction of the Dommel and Aa in lat. 51° 42′ N., long. 5° 18′ E. It contains a noted cathedral, and was formerly strongly fortified. It was taken by the French in 1794, and by the Prussians in 1814. Population, commune, 34,973.

Herts. An abbreviation of Hertfordshire. See *Hertford.*

Hertz (herts), **Henrik.** Born at Copenhagen, Aug. 25, 1798: died there, Feb. 25, 1870. A Danish dramatist and poet. He was the son of Jewish parents, but embraced Christianity. He studied jurisprudence at the University of Copenhagen. In 1833 he traveled abroad at the expense of the government, and upon his return was given the title of professor, and an annual pension. His first important work was a series of rimed epistles "Gjenganger-Breve eller poetiske Epistler fra Paradis" ("Ghost Letters, or Poetical Epistles from Paradise"), which appeared in 1830, and whose purpose was esthetic and critical. The same year appeared a comedy in verse, "Amors Genistreger" ("Amor's Clever Pranks"). Among his many works for the stage are the comedies "Emma" (1832), "Den eneste Feil" ("The Only Error"), and "Sparekassen" ("The Savings Bank," 1836); the romantic plays "Kong Rene's Datter" ("King René's Daughter"), "Svend Dyrings Hus" ("The House of Svend Dyring"); the vaudevilles "Kjarlighed og Politi" ("Love and Politics"), "Arvingerne" ("The Heirs"), "De Fattiges Dyrehave" ("A Park for the Poor"). During 1858–1859 he edited the weekly journal "Ugenlige Blade." His poems ("Digte") were published at Copenhagen (1851–62) in 4 vols.; his dramatic works ("Dramatiske Vaerker") at Copenhagen (1854–73), in 18 vols.

Hertzberg (herts′berg), Count **Ewald Friedrich von.** Born at Lottin, near Neustettin, Prussia, Sept. 2, 1725: died May 27, 1795. A Prussian statesman. He negotiated the peace of Hubertsburg in 1763, and conducted the foreign affairs of ★ Prussia 1763–91.

Hertzberg, Gustav Friedrich. Born at Halle-on-the-Saale, Prussia, Jan. 19, 1826: died there, Nov. 16, 1907. A German historian, professor of history at Halle. His works include "Geschichte Griechenlands unter der Herrschaft der Römer" (1866–75), "Geschichte der Perserkriege" (1877), "Geschichte des römischen Kaiserreichs" (1881), etc.

Hertzen, or **Herzen** (hert′sen), **Alexander.** Born at Moscow, March 25, 1812: died at Paris, Jan. 21, 1870. A Russian author and political agitator. He published in London and Hamburg in Russian, French, German, and English. He founded in London the liberal journal "Kolokol" ("The Bell") in 1856. Among his works are the novel "Kto Vinovat" ("Whose Fault," 1847), "Le monde russe et la révolution" (1860–62), etc.

Heruli (her′ū-lī), or **Eruli,** or **Æruli** (er′ū-lī). A Germanic people, first mentioned in the 3d century as dwelling near the Black Sea, and as allies of the Goths. They joined with other tribes under Odoacer in overthrowing the Western Empire in 476. Their original home was probably on the Cimbrian peninsula, whence, according to Jordanes, they were entirely driven out by the Danes at the beginning of the 6th century. Nothing is known of their ultimate fate.

Hervás y Panduro (ār-väs′ ē pän-dō′rō), **Lorenzo.** Born at Cuenca, Spain, May 1, 1735: died at Rome, Italy, Aug. 24, 1809. A Jesuit philologist. He taught philosophy at Madrid, spent some years in America, and from 1804 was librarian of the Quirinal at Rome. He published numerous works on comparative philology, in Italian and Spanish, besides books on astronomy, physics, etc., and a cosmographical work in 21 vols.

Hervé (er-vā′): assumed name of **Florimond Ronger.** Born at Houdain, Pas-de-Calais, June 30, 1825: died at Paris, Nov. 3, 1892. A French composer of operettas. According to Pougin he claimed to be the founder of the kind of music rendered famous by Offenbach. His works include "L'Œil crevé" (1867), "Le petit Faust" (1869), etc. In 1887 he was conductor of the Empire Theatre, London.

Hervey (hėr′vi), **John,** Baron Hervey of Ickworth. Born Oct., 1696: died Aug., 1743. An English politician, lord privy seal 1740–42. He wrote "Memoirs of the Court of George II." (ed. by Croker 1848).

Hervey Islands. See *Cook Islands.*

Herward. See *Hereward.*

Herwegh (her′veg), **Georg.** Born at Stuttgart, Würtemberg, May 31, 1817: died near Basel, April 7, 1875. A German political poet. He emigrated from Würtemberg in his youth, and settled at Zurich, where, in 1841, he published a volume of poems of a political tendency, entitled "Gedichte eines Lebendigen," which obtained great popularity with the Liberal party in Germany. He was one of the leaders of the unsuccessful revolution in Baden in 1848.

Herzberg (herts′berg), or **Herzberg-on-the-Elster** (el′ster). A small town in the province of Saxony, Prussia, situated on the Black Elster 56 miles south of Berlin.

Herzberg, or **Herzberg-in-the-Harz** (härts). A small town in the province of Hannover, Prussia; on the Sieber 19 miles northeast of Göttingen. It has an old castle, and was a former residence of the dukes of Brunswick.

Herzegovina (hert-se-gō'vē-nä), Turk. **Hersek** (her'sek). Formerly a sanjak of the vilayet of Bosnia, Turkey, since 1878 administered by Austria-Hungary. It is bounded by Bosnia on the north and northeast, Montenegro on the southeast, and Dalmatia on the west and southwest. The surface is mountainous. The inhabitants are Slavs, and the language Servian. It was conquered by the Turks in 1483; was the scene of an insurrection in 1875–76; was occupied by Austria-Hungary in Aug., 1878; and was again the scene of an insurrection (which proved unsuccessful) in 1881–82.

Herzen, Alexander. See *Hertzen.*

Herz, mein Herz, warum so traurig? [G., 'Heart, my heart, why so sorrowful?'] A popular German song. The words were written by J. R. Wyss, Jr., about 1812, and the music about 1814, by J. L. F. Glück, a clergyman.

Herzog (hert'sōg), **Johann Jakob.** Born at Basel, Switzerland, Sept. 12, 1805: died Sept. 30, 1882. A German Protestant theologian. He was professor at Lausanne 1835–47, at Halle 1847–54, and at Erlangen 1854–77. He edited the "Real-Encyklopädie für protestantische Theologie und Kirche" (1854–68).

Herzogenbuchsee (hert'sō-gen-bōch-zā'). A town in the canton of Bern, Switzerland, 20 miles northeast of Bern.

Herzogenbusch. See *Hertogenbosch, 'S.*

Herzog Ernst (hert'sōg ernst). A Middle High German poem, written in Bavaria by an unknown author in the latter part of the 12th century. It recounts the marvelous adventures in the Orient of the banished Duke Ernst of Swabia, who was at war with his stepfather, the emperor Conrad II.

Hesekiel (he-zā'kē-el), **Georg Ludwig.** Born at Halle-on-the-Saale, Prussia, Aug. 12, 1819: died at Berlin, Feb. 26, 1874. A German journalist and man of letters, author of poems, historical novels, and a life of Bismarck (1868).

Heshbon (hesh'bon). In Bible geography, a city in Palestine, about 36 miles east of Jerusalem. It was the capital of Sihon, king of the Amorites, and afterward belonged successively to the Israelites and to the Moabites. It was tributary to Thothmes III. It is the modern Hesbân.

Hesiod (hē'si-ọd). [Gr. 'Ησίοδος.] A celebrated Greek poet. He was, according to a poem attributed to him, born in the village of Ascra, in Bœotia, and probably lived about 735 B. C. His youth was, according to the same authority, spent in rural pursuits at his native village. He appears to have lived during the latter part of his life at Orchomenus, where he is said to have been buried. The obscurity in which his life is involved has led some critics to adopt the opinion that the name does not represent an actual person, but is a mere personification of the Bœotian or Hesiodic school of poetry, as opposed to the Homeric or Ionic. Of the numerous works commonly ascribed to him the most important are "Works and Days" and "Theogony." The former is chiefly composed of precepts on rural economy and maxims of morality; the latter is an account of the origin of the world and the birth of the gods.

Hesione (he-sī'ọ-nē). [Gr. 'Ησιόνη.] In Greek legend, a daughter of Laomedon, king of Troy, and Leucippe. She was exposed, as a propitiatory sacrifice, to be killed by a sea-monster sent by Poseidon to devastate the land. Hercules slew the monster and set her free, and, when the promised reward was refused him, took Troy, slew Laomedon and his sons, and gave Hesione to his companion, Telamon, by whom she became the mother of Teucer.

Hesperia (hes-pē'ri-ạ). [Gr. 'Εσπερία.] According to the ancient Greeks, the region of the west, especially Italy, and sometimes, according to the poets, the Iberian peninsula.

Hesperides (hes-per'i-dēz). [Gr. 'Εσπερίδης.] In Greek mythology, maidens, guardians of the golden apples which Gæa (Earth) caused to grow as a marriage-gift for Hera. They dwelt in the extreme west, or, according to one account, among the Hyperboreans. According to Hesiod they were daughters of Night: in later accounts, daughters of Atlas and Hesperis, named Ægle, Arethusa, Erytheia, and Hesperia.

Hesperus (hes'pe-rus). [Gr. "Εσπερος.] The evening star, in Greek mythology, son of Astræus and Eos (according to Hesiod). He was regarded as identical with the morning star, and was hence called the "Light-bringer." Compare *Phosphorus.*

Hesperus. In Arthurian legend, the name given to Sir Pertolope, the Green Knight. Tennyson calls him the "Evening Star": his famous combat took place at dawn. See *Hesperus,* above.

Hesperus, Mount. See *Banded Peak.*

Hess (hes), **Heinrich Maria von.** Born at Düsseldorf, Prussia, April 19, 1798: died at Munich, March 29, 1863. A German historical painter, brother of Peter von Hess: noted for his frescos in Munich.

Hess, Johann Jakob. Born at Zurich, Switzerland, Oct. 21, 1741: died there, May 29, 1828. A Swiss Protestant theologian. His chief work is "Lebensgeschichte Jesu" (1781).

Hess, Karl von. Born at Düsseldorf, Prussia, 1801: died at Reichenhall, Bavaria, Nov. 16, 1874. A German painter, brother of Peter von Hess.

Hess, Karl Adolf Heinrich. Born at Dresden, 1769: died at Wilhelmsdorf, near Vienna, July 3, 1849. A German painter of horses and battle-scenes.

Hess, Karl Ernst Christoph. Born at Darmstadt, Germany, Jan. 22, 1755: died at Munich, July 25, 1828. A German engraver. Among his best works are "A Charlatan" after Dow, "Ascension of the Virgin" after Guido Reni, portraits after Rubens, and a "Holy Family" after Raphael.

Hess, Peter von. Born at Düsseldorf, Prussia, July 29, 1792: died at Munich, April 4, 1871. A noted German painter of battles and genre scenes, son and pupil of Karl Ernst Christoph Hess, and pupil of the Munich Academy. He served in the campaigns of 1813–15, and went to Greece in 1833 and to Russia in 1839 to make studies for battle pictures ordered by the czar. Among his works are "Battle of Arcis-sur-Aube," "Passage of the Beresina," "French Wagon-train" (National Gallery in Berlin), "Battle of Leipsic," "Battle of Austerlitz," etc.

Hesse (hes), G. **Hessen** (hes'sen). A landgraviate of the German-Roman Empire. It lay along the Main and the middle Rhine, and extended northeastward to the Weser. The ancient inhabitants were the Chatti. The landgraves of Thuringia became rulers in Hesse in the 12th century. On the extinction of the Thuringian line in 1247, various claimants appeared. In 1263, by the treaty of Wettin, Henry of Brabant acquired certain possessions, and styled himself landgrave and prince of Hesse, making Cassel his capital. Various acquisitions were made (Giessen, Homburg, etc.). Philip the Magnanimous, landgrave of Hesse, was one of the leaders of the Reformation. At his death in 1567 the country was divided among his four sons, and the lines of Hesse-Cassel, Hesse-Darmstadt, Hesse-Rheinfels (extinguished 1583), and Hesse-Marburg (extinguished 1604) were formed. See below.

Hesse, Grand duchy of. A grand duchy and state of the German Empire. It comprises mainly two separate parts — the northern, consisting of the province of Upper Hesse (Oberhessen), surrounded by Prussia; and the southern, consisting of the provinces of Starkenburg (east of the Rhine) and Rhine Hesse (west of the Rhine), bounded by Prussia on the west and north, and Bavaria and Baden on the east and south. There are also 11 smaller exclaves. The chief physical features are the Odenwald, the Vogelsberg, outliers of the Taunus, and the plains of the Rhine and Main. Hesse has considerable production of wine and flourishing manufactures. The capital is Darmstadt; the chief city Mainz. The government is a hereditary constitutional monarchy with a grand duke and a Landtag of 2 chambers. Hesse has 3 representatives in the Bundesrat and 9 in the Reichstag. The religion of the majority is Protestant. The landgraviate of Hesse-Darmstadt was constituted in 1567. (See *Hesse,* above.) It lost to France the territories west of the Rhine in the wars of the French Revolution; ceded various territories in 1803 but was largely increased by territories from Mainz, the duchy of Westphalia, etc.; entered the Confederation of the Rhine in 1806, and became a grand duchy, receiving territory; joined the Allies in 1813; entered the Germanic Confederation in 1815; ceded the duchy of Westphalia to Prussia in 1815, and made other cessions, but received extensive territories and the towns of Mainz and Worms; and received a constitution in 1820. It sided with Austria against Prussia in 1866, and was obliged to make contributions and cede Hesse-Homburg and portions of Upper Hesse to Prussia, the grand duke being compelled to enter the North German Confederation for his territories north of the Main. From that time it has usually been called Hesse, instead of Hesse-Darmstadt. Area, 2,966 square miles. Population, 1,236,285.

Hesse (hes'se), **Adolf Friedrich.** Born at Breslau, Prussia, Aug. 30, 1809: died there, Aug. 5, 1863. A German organist and composer for the organ.

Hesse (es), **Jean Baptiste Alexandre.** Born at Paris, Sept. 30, 1806: died at Paris, Aug. 7, 1879. A French historical painter, nephew of N. A. Hesse.

Hesse, Nicolas Auguste. Born at Paris, 1795: died at Paris, June 14, 1869. A French historical painter.

Hesse-Cassel (hes'kas'el), or **Electoral Hesse,** G. **Hessen-Kassel** (hes'sen-käs'sel), or **Kurhessen** (kör'hes-sen). A former landgraviate and electorate which lay north of Hesse-Darmstadt. It was formed in 1567 at the division of the Hessian lands; was occupied by the French in the Seven Years' War; furnished 22,000 troops for the British service against the United States; lost to France in 1795 its territory west of the Rhine; received a few accessions and the electoral dignity in 1803; was seized by the French in 1806; was allotted to the kingdom of Westphalia in 1807; had its elector restored in 1813; and received part of the principality of Fulda and other territories in 1815, and entered the Germanic Confederation. A constitution was proclaimed in 1831. A constitutional struggle between the liberals and Hassenpflug in 1850 led to the armed intervention of Austria in aid of Hassenpflug. Hesse sided with Austria against Prussia 1866, and was annexed by Prussia 1866. The greater portion forms part of the province of Hesse-Nassau.

Hesse-Darmstadt (hes'därm'stät). A landgraviate of Germany, formed in 1567, now called Hesse. For its history, see *Hesse, Grand duchy of.*

Hesse-Homburg (hes'hom'bèrg), G. **Hessen-Homburg** (hes'sen-hom'börg). A former landgraviate of Germany. It included Homburg-vor-der-Hohe (north of Frankfort-on-the-Main) and Meisenheim (between the Rhine Palatinate and Birkenfeld). It branched off from Hesse-Darmstadt in 1596; was made subordinate to Hesse-Darmstadt in 1806, and independent in 1815; received Meisenheim in 1816; and entered the Germanic Confederation in 1817. By extinction of the house in March, 1866, it reverted to Hesse-Darmstadt, which in Sept., 1866, ceded it to Prussia. It now forms part of the province of Hesse-Nassau and of the Rhine Province.

Hesse-Nassau (hes'nas'â), G. **Hessen-Nassau** (hes'sen-näs'sou). A province of Prussia, formed in 1868. Capital, Cassel. It comprises nearly all Hesse-Cassel, nearly all Nassau, part of Hesse-Homburg, the other cessions made by Hesse in 1866 and those made by Bavaria in 1866. It is surrounded by the Prussian provinces of Saxony, Hannover, Westphalia, and the Rhine, Hesse, Bavaria, Waldeck, and Saxe-Weimar; and there are also several small exclaves. It surrounds Upper Hesse. The surface is generally hilly, and in part mountainous. The soil is generally fertile. Agriculture and industries are flourishing. There are 2 government districts, Cassel and Wiesbaden. Area, 6,062 square miles. Population, 2,070,052.

Hessian (hesh'an). The German dialect of old Hessian territory about the upper Lahn, the Fulda, and the Eder. With Upper and Middle Franconian and Thuringian, it forms the group specifically called Middle German.

Hessians (hesh'anz). The natives or inhabitants of Hesse in Germany. The Hessians as a race are the representatives of the ancient Teutonic people the Catti (Chatti); they formed various minor states in Germany, of which the chief have been Hesse-Cassel (annexed to Prussia in 1866) and the grand duchy of Hesse, called Hesse-Darmstadt previous to 1866.

Hessus (hes'sös), **Helius Eobanus.** Born at Halgehausen, Hesse, Jan. 6, 1488: died at Marburg, Prussia, Oct. 4, 1540. A German poet. Among his Latin poems are versions of the Psalms and of the Iliad.

Hestia (hes'ti-ạ). [Gr. 'Εστία.] In Greek mythology, the goddess of the hearth, daughter of Cronos and Rhea, identified with the Roman Vesta.

Hestia. An asteroid (No. 46) discovered by Pogson at Oxford, Aug. 16, 1857.

Hesvan (hes'van), or **Heshvan** (hesh'van). [Heb.] The eighth month of the Jewish year, corresponding to the latter part of Oct. and a part of Nov. It has 29 or 30 days. Its fuller form is *Mar-heshvan,* from Babylonian *araḫ-šamna* (with customary phonetic change), eighth month. Like the other names of the Hebrew months, it was borrowed from the Babylonians about the time of the exile.

Hesychasts (hes'i-kasts). [Gr. ἡσυχαστής, one who leads a retired life.] A body of monks who lived on Mount Athos during the 14th century, and aimed to attain, by the practice of contemplation and asceticism, perfect serenity of mind, and hence supernatural insight and divine light, with knowledge of the Deity.

Hesychius (he-sik'i-us). [Gr. 'Ησύχιος.] Put to death at the beginning of the 4th century. An Egyptian bishop, reputed reviser of the Septuagint and the New Testament.

Hesychius. Lived in the 6th (or 4th?) century. A Greek grammarian of Alexandria. He compiled a Greek lexicon, edited by Alberti and Ruhnken 1746–66, and by M. Schmidt 1857–68.

The most important Byzantine lexicon bears the name of Hesychius of Alexandria, who appears to have lived in the latter part of the fourth century; but has unquestionably come down to us in modified form, including many additions of a much later date. Hesychius himself was probably a pagan, and a large portion of these additions consists in Biblical glosses which must have proceeded from the pen of some Christian grammarian. The value of the work is not much enhanced by these later additions. But it is an inestimable aid to the study of the classical authors, especially Homer, because it embodies in a large measure the best traditions of the older grammarians of Alexandria. It was derived immediately by Hesychius from the dictionary, in five books, by Diogenianus, who lived at Heraclea, in the Pontus, in the time of Hadrian; and this, again, was an extract from the great dictionary, in ninety-five books, by Pamphilus and Zopyrion, of the school of Aristarchus.

K. O. Muller, Hist. of the Lit. of Anc. Greece, III. 384. (*Donaldson.*)

Hesychius, surnamed "The Illustrious." Born at Miletus, Asia Minor: lived at the beginning of the 6th century. A Greek historical and biographical writer.

Hetæria Philike (het-ā-rē'ä fē-lē'kē'). [NGr. ἑταιρια φίλικη.] A secret political society founded at Odessa in 1814 for the purpose of liberating Greece from the Turkish domination. In 1820 it chose as its leader Prince Alexander Hypsilanti, who in 1821 inaugurated the Greek war for independence.

Heth (heth). A descendant of Canaan (Gen. x. 15); the ancestor of the family from whom Abraham purchased the cave of Machpelah (Gen. xx.). See *Hittites.*

Hettner (het'ner), **Hermann Julius Theodor.** Born at Leisersdorf, near Goldberg, Prussia, March 12, 1821: died at Dresden, May 29, 1882. A German historian of literature and art. He became professor at Jena in 1851, and in 1855 went to Dresden as director of the royal collections of antiquities, etc. Later (1868) he became director of the Historical Museum and of the Rietschel Museum. His chief work is "Literaturgeschichte des 18. Jahrhunderts" (1856–70).

Hettstädt, or **Hettstedt** (het'stet). A town in the province of Saxony, Prussia, situated on the Wipper 35 miles south of Magdeburg. Population, commune, 9,230.

Heuglin (hoig'lin), **Theodor von.** Born at Hirschlanden, Germany, March 20, 1824: died at Stuttgart, Nov. 5, 1876. An African traveler and ornithologist. He was an able naturalist, linguist, marksman, and draftsman, and his numerous expeditions resulted in collections and published works of rare scientific value. His many-sided explorations carried him to Arabia, Abyssinia, and Kordofan (1850–55); to Bayuda, Red Sea, and Somali coasts (1856); to Mensa, Bogos, Barea, Adua, Gondar, and to Djamma, Galla-land, where he met King Theodorus (1861–62); and to the land of the Dors as far as the Dembo River (1863–64). In 1858–60, and after 1864, he published 7 important works on his journeys and on African ornithology. In 1870–71 he visited Spitzbergen and Nova Zembla, on which regions he wrote 3 volumes, and in 1874 he made his last African tour along the Red Sea and among the Beni Amer.

Heureaux (ē-rō'), **Ulisse.** Born about 1846: assassinated at Moca, Santo Domingo, July 26, 1899. A general and politician of the Dominican Republic. He took an important part in the war with the Spaniards 1866; became president of the republic 1882–83, and again in 1887; and was afterward continuously reelected, the last time in 1897.

Heusch (hèsch), or **Heus** (hès), **Jacob van.** Born at Utrecht, 1657: died there, 1701. A Dutch painter, nephew of Willem van Heusch.

Heusch, or **Heus, Willem van.** Lived in the 17th century. A Dutch landscape-painter.

Hevelius (he-vē'li-us; G. pron. hā-fā'lē-ös), originally **Hewel** (hā'vel), or **Hewelke** (hā-vel'ke), **Johannes.** Born at Dantzic, Prussia, Jan. 28, 1611: died at Dantzic, Jan. 28, 1687. A Polish astronomer. After having completed his studies at Leyden, he traveled in Holland, England, France, and Germany 1630–34, when he returned to his native city of Dantzic, and devoted himself to the study of astronomy. He was elected a judge in 1641, and a town councilor in 1651. Among his works are "Selenographia" (1647) and "Prodromus astronomiæ" (1690).

Hewitt (hū'it), **Abram Stevens.** Born at Haverstraw, N. Y., July 31, 1822: died at New York, Jan. 18, 1903. An American statesman, son-in-law of Peter Cooper. He was a Democratic member of Congress from New York 1875–79 and 1881–86, and mayor of New York 1887–88.

Hewitt, John Hill. Born at New York city, July 11, 1801: died at Baltimore, Md., Oct. 7, 1890. An American author. In 1825 he settled at Baltimore, where he engaged in literary work, and was brought into rivalry with Edgar Allan Poe. His best-known work is the ballad "The Minstrel's Return from the War."

Hexam (hek'sam), **Lizzie.** One of the principal female characters in Dickens's "Our Mutual Friend."

Hexapla (hek'sa-plä). [Gr. *τὰ ἑξαπλᾶ*, sc. *βιβλία*, sixfold (Bible).] An edition of the Bible in six versions. The name is especially given to a collection of texts of the Old Testament collated by Origen. It contained in six parallel columns the Hebrew text in Hebrew characters and in Greek characters, the Septuagint with critical emendations, and versions by Symmachus, Aquila, and Theodotion. There were also fragments of several other versions.

Hexapolis (hek-sap'ō-lis), **Dorian.** [Gr. *Ἑξάπολις*, six cities.] In ancient Greek history, a name given to a league of six Dorian cities — Lindus, Ialysus, Camirus (all in Rhodes), Halicarnassus, Cnidus, and Cos.

Hexateuch (hek'sa-tūk). [From Gr. *ἕξ*, six, and *τεῦχος*, an implement, a book.] The first six books of the Old Testament. The sixth book, Joshua, relating the final settlement of the Jews in the promised land, is a continuation of the Pentateuch, and apparently forms with it a complete work, homogeneous in both style and purpose.

Hexham (hek'sam). A town in Northumberland, England, situated on the Tyne 20 miles west of Newcastle-on-Tyne. It contains a priory church. Here, May 15, 1464, the Lancastrians under the Duke of Somerset were totally defeated by the Yorkists under Lord Montacute. Somerset was taken prisoner, and was beheaded after the battle. Population, 7,071.

Heyden (hī'den), **Jan van der.** Born at Gorkum, Netherlands, 1637 (1640?): died at Amsterdam, 1712. A Dutch architectural painter.

Heylin, or **Heylyn** (hī'lin), **Peter.** Born at Burford, Oxfordshire, England, Nov. 29, 1600: died at London, May 8, 1662. An English church historian and controversialist. Among his works are "Cosmography" (1662), "Ecclesia Restaurata: the History of the Reformation of the Church of England" (1661), etc.

Heyne (hī'ne), **Christian Gottlob.** Born at Chemnitz, Saxony, Sept. 25, 1729: died at Göttingen, Prussia, July 14, 1812. A German classical philologist and archæologist, professor at Göttingen 1763–1812. He published "Opuscula academica" (1785–1812), and edited Tibullus (1755), Vergil (1767–75), Pindar (1773), the Iliad (1802), etc.

Heyse (hī'ze), **Johann Christian August.** Born at Nordhausen, Prussia, April 21, 1764: died at Magdeburg, Prussia, June 27, 1829. A German grammarian, teacher successively at Oldenburg, Nordhausen, and Magdeburg. He published "Allgemeines Fremdwörterbuch" (1804), "Deutsche Grammatik" (1814), "Deutsche Schulgrammatik" (1816), etc.

Heyse, Johann Ludwig Paul. Born at Berlin, March 15, 1830. A German novelist and poet. He is the son of the philologist Karl Wilhelm Ludwig Heyse. He studied at Berlin and Bonn. In 1849, and again in 1852, he traveled in Italy. Since 1854 he has lived in Munich. His principal works are his "Novellen," 13 series of which have appeared from 1855 to 1881 under various titles. Besides these he has published "Gesammelte Novellen in Versen" (1863), "Syritha" (1867), "Die Madonna in Ölwald" ("The Madonna of the Olive Grove," 1879). The novels "Die Kinder der Welt" ("The Children of the World") and "In Paradies" appeared in 1873 and 1875 respectively. He is the author of numerous dramas written at various times after 1850. An epic poem, "Thekla," was published in 1858. "Das Skizzenbuch" ("The Sketch-book"), a volume of poems, appeared in 1877; "Der Salamander" in 1879; the collection of poems "Verse aus Italien" in 1880. His collected works ("Gesammelte Schriften") appeared, 1872–80, in 14 volumes.

Heyse, Karl Wilhelm Ludwig. Born at Oldenburg, Germany, Oct. 15, 1797: died at Berlin, Nov. 25, 1855. A German philologist, son of J. C. A. Heyse: professor at the University of Berlin. He continued his father's grammatical works, and wrote "System der Sprachwissenschaft" (1856), etc.

Heyst (hīst). A sea-bathing resort in the province of West Flanders, Belgium, on the North Sea 9 miles north of Bruges.

Heywood (hā'wůd). A manufacturing town in Lancashire, England, 8 miles north of Manchester. Population, 25,458.

Heywood, John. Born about 1497: died at Mechlin, Belgium, about 1580. A noted English epigrammatist. He was a sort of court jester, though of good social position, and amused by his powers of repartee. He was a favorite with Queen Mary, but when Elizabeth ascended the throne he retired to Mechlin, where he is supposed to have died. He wrote 3 interludes in which for the first time characters were personal and not mere abstractions, and thus paved the way for English comedy. The best-known of the interludes is the "Four P's: a merry interlude of a Palmer, a Pardoner, a Potycary, and a Pedlar," printed between 1543 and 1547. His "Epigrams and Proverbs" (1562) show both wit and humor, and were very popular. He wrote also "The Play of Love," "The Play of the Wether," etc.

Heywood, Thomas. Born in Lincolnshire, England: died about the middle of the 17th century. A noted English dramatist and miscellaneous writer. He speaks of his residence at Cambridge in his "Apology for Actors," but there is no record of him there. He was an actor, a member of the Lord Admiral's, Earl of Southampton's, Earl of Derby's, Earl of Worcester's, and the Queen's companies. After the death of the queen he went back to the Earl of Worcester's company. He was a prolific writer. Among his plays are "The Four Prentices of London, etc." (produced about 1600: printed 1615), "Edward IV." (in 2 parts), "If You Knew not Me, You Knew Nobody, etc." (1605–06: in 2 parts), "The Royal King and the Loyal Subject" (printed 1637: acted much earlier), "A Woman Killed with Kindness" (acted 1603: printed 1607), "The Fair Maid of the Exchange" (1607), "The Golden Age" (1611), "The Silver Age" (1612), "The Brazen Age" (1613), "The Iron Age" (1632: 2 parts), "The Fair Maid of the West" (acted 1617: printed 1631), "The English Traveller" (printed 1633), "Love's Mistress" (1636), "The Wise Woman of Hogsden" (1638), "Fortune by Land and Sea" (with William Rowley: printed 1655), "The Late Lancashire Witches" (with Richard Brome: 1634). He wrote the lord mayor's pageants for many years. Among his miscellaneous works are translations of Sallust, and selections from Lucian, Ovid, and others; "Troia Britannica," a long heroic poem (1609); "An Apology for Actors" (1612: reprinted with alterations by William Cartwright in 1658, with the title "The Actors' Vindication"); "England's Elizabeth" (1631); "The Hierarchy of the Blessed Angels," a long didactic poem (1635).

Hezekiah (hez-ē-kī'ä). [Heb., 'God is my strength.'] King of Judah for 29 years. The date of his accession to the throne is variously given as 727, 726, and 715 B. C. He restored the service of Jehovah, purged the country of the idolatry which was spread under his father Ahaz, and inaugurated a kind of revival of the theocratic spirit. He obtained a series of victories over the Philistines. Concerning his relation to Assyria, accounts are found in the Old Testament as well as in the cuneiform inscriptions. Hezekiah undertook to shake off the Assyrian supremacy under which Judah had groaned since Uzziah. It would seem that Shalmaneser IV. and Sargon were somehow prevented from punishing him. But Sennacherib made two invasions into Judah. The first (702) is briefly related in 2 Ki. xviii., according to which, after Sennacherib had captured all the fortified cities in Judah, Hezekiah submitted and sent to the conqueror at Lachish 300 talents of silver and 30 talents of gold. The prism inscription of Sennacherib relates more fully that he attacked Hezekiah because he kept Padi, king of Ekron, prisoner in Jerusalem; that he took 46 fenced cities and many captives, and gave a part of his territory to the kings of Ekron, Ashdod, and Gaza; and that he besieged Jerusalem, shutting up Hezekiah in it "like a bird in a cage." Returning to Lachish, Sennacherib sent a letter through his chief general (*tartan*) and prime minister (*rab-shake*) to Hezekiah, demanding the surrender of the capital. The result of this invasion, as given in the biblical record, was that the Assyrian army of 185,000 troops besieging Jerusalem was smitten by the angel of the Lord in the night, and were "all dead corpses." The Assyrian inscriptions contain no reference to the catastrophe of the army, which is mostly explained to have been caused by a pestilence; but this omission is easily accounted for by national pride. The extraordinary event is corroborated by a tradition preserved in Egypt, and heard 250 years later by Herodotus. The divergences between the biblical and the Assyrian accounts concern more seriously the chronology. According to the biblical account Hezekiah reigned 727–699; for the destruction of the kingdom of Israel in 722 is represented as taking place in his 6th year, and Sennacherib's campaign, which fell in the 14th year of Hezekiah, would have to be put in 713. But Sennacherib did not come to the throne before 705, and the date of the campaign in the inscriptions (701) is therefore preferable. Again, the illness of Hezekiah, his recovery, and the congratulatory embassy from Merodach-Baladan, to whom he showed his rich treasures, are represented in the Bible as happening after the collision with Sennacherib. But this must have occurred before the treasury was emptied to pay the heavy tribute to Assyria (*i. e.*, 704 or 703).

H. H. The pseudonym (for Helen Hunt) of Helen Maria Fiske (Mrs. Hunt; afterward Mrs. Jackson).

Hiawatha (hi-a-wâ'tä or hī-a-wâ'thä). A personage of miraculous birth, known by this name among the Iroquois, and by other names among other tribes of North American Indians. He was sent among them to teach them the arts of peace. "In any form the tale has been known to the whites less than 50 years, and the Onondaga version first had publicity through Mr. J. V. H. Clark, in a communication to the New York 'Commercial Advertiser.' He obtained it from two Onondaga chiefs. Schoolcraft used these notes before they were included in Clark's history, and afterward appropriated the name for his Western Indian legends, where it had no proper place. About the same time, Mr. Alfred B. Street had a few original notes from other Iroquois sources, which he used in his metrical romance of 'Frontenac,' along with some from Schoolcraft. Thus, when Longfellow's 'Hiawatha' appeared, I was prepared to greet an old friend, and was surprised at being introduced to an Ojibway instead of an Iroquois leader." (*W. M. Beauchamp*, Journal Amer. Folk-Lore, IV. 295.) Longfellow's poem "Hiawatha," published in 1855, was based on Schoolcraft. The latter's "Myth of Hiawatha" was published in 1856, and dedicated to Longfellow.

Hiazus. See *Yazoo*.

Hibbert Lectures. A foundation instituted by the trustees of Robert Hibbert, a West India merchant, who died in 1849. For many years the trustees applied the funds mainly to the higher culture of students for the Unitarian ministry, but in 1878 resolved to institute Hibbert Lectures, with a view to capable and really honest treatment of unsettled problems in theology, apart from the interest of any particular church or system. The trustees were empowered to revise the scheme of administration once in every twenty-five years. The breadth of the trust was due to the advice of Hibbert's counsel. Among the lecturers have been Max Müller, Page Renouf, Renan, Rhys Davids, Kuenen, Beard, Réville, Pfleiderer, Rhys, Sayce, and Hatch.

Hibernia (hī-bėr'ni-ä), or **Ibernia** (ī-bėr'ni-ä), or **Ivernia** (ī-vėr'ni-ä). [L. *Hibernia, Iverna, Juverna, Icrna, Ierne;* Gr. *Ἰουερνία, Ἰέρνη*: all appar. representing the Old Celtic form of *Erin, Ire-land.*] An ancient name of Ireland.

Hibitos (ē-bē'tōs). A tribe of Peruvian Indians on the upper Huallaga, apparently a branch of the Chunchos. From about 1676 to 1790 they were gathered into mission villages; later the missions were broken up, the Hibitos returned to a wild life, and nothing is now known of them. Also written *Xibitos*.

Hickathrift (hik'a-thrift), **Tom.** A mythical strong man.

Tom Hickathrift belongs to the same series as Jack the Giant-killer, one of the popular corruptions of old northern romances. It seems to allude to some of the insurrections in the Isle of Ely, such as that of Hereward, described in Wright's Essays, ii. 91. Spelman, however, describes a tradition, which he says was credited by the inhabitants of Tylney, in which Hickifric appears as the assertor of the rights of their ancestors, and the means he employed on the occasion correspond with incidents in the following tale. *Halliwell,* Nursery Rhymes.

Hickes (hiks), **George.** Born at Newsham, near Thirsk, Yorkshire, June 20, 1642: died Dec. 15, 1715. An English nonjuring divine, Anglo-Saxon scholar, and controversialist. His chief works are "Institutiones Grammaticæ Anglo-Saxonicæ" (1689), "Linguarum veterum Septentrionalium Thesaurus" (1703–05).

Hickok (hik'ok), **Laurens Perseus.** Born at Bethel, Conn., Dec. 29, 1798: died at Amherst, Mass., May 7, 1888. An American clergyman and metaphysician. He was president of Union College 1866–68. Among his works are "Rational Psychology" (1848), "Moral Science" (1853), "Empirical Psychology" (1854), "Rational Cosmology" (1858), "Creator and Creation (1872), and "The Logic of Reason" (1875).

Hickory (hik'ō-ri), **Old.** A nickname given to General Andrew Jackson, from the toughness and strength of his character.

Hickory Pole Canvass. The presidential canvass of 1828 in behalf of Jackson ("Old Hickory").

Hicks (hiks), **Elias.** Born at Hempstead, N. Y., March 19, 1748: died at Jericho, N. Y., Feb. 27, 1830. An American preacher of the Society of Friends, founder of the denomination of the Hicksites. He published "Observations on Slavery" (1811), "Doctrinal Epistle" (1824), etc.

Hicks, George Edgar. Born at Lymington, England, 1824. An English genre-painter.

Hicks, Thomas. Born at Newtown, Bucks County, Pa., Oct. 18, 1823: died at Trenton Falls,

N. Y., Oct. 8, 1890. An American painter, especially of portraits. Among his works are "Edwin Booth as Iago," "Henry Ward Beecher," etc.

Hicks (hiks), **William,** Hicks Pasha. Born 1831: killed near El Obeid, Kordofan, Africa, Nov. 4, 1883. A British officer. He commanded the Egyptian army against the Mahdi in 1883, and was defeated by him Nov. 3, at Kashgil, near El Obeid.

Hicks-Beach (hiks'bēch'), Sir **Michael Edward.** Born at London, Oct. 23, 1837. An English baronet, and Conservative politician. He was chief secretary for Ireland 1874–78; colonial secretary 1878–80; chancellor of the exchequer and leader of the House of Commons 1885–86; chief secretary for Ireland 1886–87; president of the board of trade 1888–92; and chancellor of the exchequer 1895–1902. He was created Viscount St. Aldwyn in 1906.

Hick or **Hycke Scorner.** A morality printed by Wynkyn de Worde.

Hicksites (hik'sīts). A seceding body of Quakers, followers of Elias Hicks, formed in the United States in 1827, and holding Socinian doctrines.

Hicks's Hall. The sessions house of the county of Middlesex, England, built in 1612 and taken down in 1782.

Hidalgo de Cisneros y Latorre (ē-däl'gō dā thēs-nā'rōs ē lä-tōr'rā), **Baltazar.** Born at Cartagena about 1755: died there, June 9, 1829. A Spanish general and administrator. He commanded various ships and squadrons in the wars with England and France, and was wounded at the battle of Trafalgar. He became lieutenant-general in Nov., 1805. Appointed viceroy of Buenos Ayres by the junta of Seville, he took possession of the office July 30, 1809, but was deposed by the revolution of May, 1810: June 21, 1810, he was forced to leave the country. The Spanish government exonerated him. He held various important posts: was minister of marine Sept., 1818, and director-general of the armada Dec., 1818, until deposed by the revolution of 1820. The revolutionists imprisoned him for some time. From Nov., 1823, he was captain-general of the department of Cartagena.

Hidalgo y Costilla (ē kōs-tēl'yä), **Miguel.** Born near Guanajuato, May 8, 1753: died at Chihuahua, Aug. 1, 1811. The first leader of the Mexican war for independence. He was curate of the village of Dolores, where he proclaimed a revolt Sept. 16, 1810. The undisciplined army which he gathered marched toward Mexico and defeated Truxillo Oct. 30, 1810; but it was beaten by Calleja, and Hidalgo fell back on Guadalajara. There he raised his army to 100,000 men, but was again disastrously defeated by Calleja at the bridge of Calderon, Jan. 17, 1811. He resigned, and fled toward the United States, but was captured, tried, and shot.

Hidatsa (hē-dä'tsä). A tribe of North American Indians, closely associated with the Mandan and Arikara. They are also called Minitari, and are officially styled Gros Ventres. The Hidatsa are on the Fort Berthold reservation, North Dakota. See *Siouan.*

Hiddekel. See *Tigris.*

Hidimba (hi-dim'bä) (masc.), **Hidimbā** (hi-dim'bä) (fem.). In Hindu mythology, a powerful demon, a cannibal, who dwelt in the forest to which the Pandavas retired after the burning of their house. He sent his sister Hidimbā to lure them to him, but she fell in love with Bhima. Bhima, refusing her advances, had to fight with Hidimba, whom he slew; but he afterward married her.

Hierapolis (hī-e-rap'ō-lis). [Gr. Ἱεράπολις, sacred city.] 1. An ancient city of Phrygia, Asia Minor, situated about lat. 37° 57′ N., long. 29° E.: the modern Pambuk Kalessi. It was held sacred on account of its hot springs and cave "Plutonium," and was the birthplace of Epictetus.

2. An ancient city of Syria, situated in lat. 36° 31′ N., long. 37° 56′ E.: the Greek Bambyce (Βαμβύκη), and the modern Membidj.

Hierizim (hi-er'i-zim). [Origin doubtful, but probably due to some mistake.] Riccioli's name for the star 3 Cygni, ordinarily known as *Albireo.*

Hiero (hī'e-rō) or **Hieron** (hī'e-ron), **I.** [Gr. Ἱέρων.] Died at Catania, Sicily, 467 B. C. Tyrant of Syracuse, brother of Gelon whom he succeeded about 478 B. C. He was noted as a patron of literature. In 474 he defeated the Etruscans near Cumæ.

Hiero II. Born about 307 B. C.: died 216 B. C. King of Syracuse. He became general of the Syracusans 275; king 270; ally of Carthage 264; and permanent ally of Rome 263.

Hierocles (hī-er'ō-klēz). [Gr. Ἱεροκλῆς.] A native of Caria, Roman proconsul in Bithynia, and later in Alexandria, during the reign of Diocletian: said to have incited that emperor to his persecution of the Christians. He wrote a work in Greek, now lost, entitled "Truth-loving Words to the Christians," in which Christ was unfavorably compared with Apollonius of Tyana. It was answered by Eusebius of Cæsarea.

Hierocles. Lived in the 5th century A. D. An Alexandrian Neoplatonic philosopher, reputed author of an extant commentary on the "Golden Verses" of Pythagoras.

Hieronymus. See *Jerome.*

Hierosolyma. See *Jerusalem.*

Hietan. See *Comanche.*

Higden (hig'den), or **Higdon** (hig'don), **Ranulf.** Died at Chester about 1363. An English chronicler. He took the vows of a Benedictine in the Abbey of St. Werburg, in Chester, about 1299. He was the author of a general history entitled "Polychronicon" (which see).

Higginson (hig'in-son), **Francis.** Born in England about 1587: died at Salem, Mass., Aug. 6, 1630. An English clergyman. He emigrated to Massachusetts in 1629, and wrote "New England's Plantations" (1630).

Higginson, John. Born at Claybrooke, Leicestershire, England, Aug. 6, 1616: died at Salem, Mass., Dec. 9, 1708. An American clergyman, son of Francis Higginson.

Higginson, Thomas Wentworth. Born at Cambridge, Mass., Dec. 22, 1823: died there, May 9, 1911. An American author. He graduated at Harvard in 1841, and was ordained in 1847; retired from the ministry in 1858; and was colonel of the first colored regiment in the Civil War. He published "Outdoor Papers" (1863), "Harvard Memorial Biographies" (1866), "Malbone: an Oldport Romance" (1869), "Army Life in a Black Regiment" (1870), "Atlantic Essays" (1871), "Young Folks' History of the United States" (1875), "Larger History of the United States" (1884), "Hints on Writing and Speech-making" (1887), etc.

High Bridge. A bridge built 1842–49 at 175th street in New York, to carry the Croton aqueduct across the Harlem River into the city. It is 1,460 feet long, and has 13 granite arches. The arches are 116 feet high.

Highflyer (hī'flī'ėr). A bay race-horse by Herod, foaled in 1774. He was the property of Richard Tattersall, founder of "Tattersall's" in London, who made £25,000 by his purchase. "Tattersall's" has always attributed the establishment of its fortune to the success of this horse. Highflyer is in the direct male line from the Byerly Turk, the third great family of English thoroughbred stallions. *Rice.*

Highgate (hī'gāt). 1. A suburb of London, partly in Middlesex, 5 miles N. W. of St. Paul's. It is on high land, its highest point being about 426 feet above the level of the Thames.

2. An old gate formerly standing at the south end of King street, which runs from Whitehall to Westminster. The gate-house was taken down in 1723.

High-Heels and Low-Heels. Two parties in Lilliput, in "Gulliver's Travels" by Swift, intended to satirize the Tories and Whigs.

Highland Mary. The name given to Mary Campbell and Mary Morison, sweethearts of the poet Burns.

Highlands (hī'landz), **The.** A district in northern and western Scotland, of vague limits. It includes the Hebrides, the counties of Argyll, Inverness, Ross and Cromarty, Sutherland, and Caithness, and parts of Nairn, Elgin, Banff, Aberdeen, Kincardine, Forfar, Perth, Stirling, Dumbarton, and Bute. The inhabitants are mainly of Celtic stock. The Highlands are celebrated for romantic scenery: they contain the highest mountains in Great Britain. The Highland clans took an active part on the Royalist side in the civil wars of 1642–50, for James II. in 1689, and in the Jacobite risings of 1715 and 1745.

Highlands of the Hudson. A range of hills and low mountains in eastern New York, in Orange, Putnam, Dutchess, and Rockland counties. Prominent points are Fishkill Mountain, Storm King, Crow's Nest, Donderberg, Anthony's Nose, and West Point.

Highland Widow, The. A story by Sir Walter Scott, published in 1827.

High Life Below Stairs. A comedy farce by the Rev. James Townley (1759). It was attributed to Garrick.

High Peak (hī pēk). An elevated region in the northern part of the Peak, in Derbyshire, England, 16 miles east-southeast of Manchester, noted for the Castleton caverns.

High Peak, or **Mount Lincoln** (mount ling'kon). One of the chief summits of the Catskills, in New York. Height, about 3,660 feet.

Higuay (ē-gwī'). A region or so-called "province" of Haiti, in the time of Columbus. It was at the eastern end of the island, and was governed by a chief called Cotubanamá, who revolted, but was finally subdued about 1505. It is an Indian name. Also written *Higuey* and *Cigway.*

Hijaz. See *Hedjaz.*

Hika (hē'kä). [Ar. *al-haq'a*, the white spot.] A name given to the little group of stars in the head of Orion, in which group λ is the most conspicuous.

Hilarion (hi-lā'ri-on), Saint. Born at Thabatha, near Gaza, Palestine, about 300 A. D.: died in Cyprus, 371. A hermit of Palestine. He introduced monasticism into that country.

Hilarius (hi-lā'ri-us). [L. *Hilarius*, Gr. Ἱλάριος, cheerful, merry, F. *Hilaire*, It. *Ilario*, Sp. Pg. *Hilario.*] Born in Sardinia: died 467. Bishop of Rome 461–467.

Hilarius, or **Hilary** (hil'a-ri), Saint: surnamed **Pictaviensis** ('of Poitiers'). Born probably at Poitiers, France: died at Poitiers, Jan. 13, 368 A. D. A Gaulish prelate and theologian, a noted opponent of Arianism. He became bishop of Poitiers about 353. His chief works are "De Trinitate," "De synodis," and commentaries.

Hilarius, or **Hilary,** Saint: surnamed **Arelatensis** ('of Arles'). Born in Gaul about 401: died May 5, 449. A Gaulish prelate. He became bishop of Arles in 429, and was deprived by Leo the Great of his rights as metropolitan in 445.

Hilary (hil'a-ri). See *Hilarius.*

Hilary's Day, St. A feast commemorated on Jan. 13 by the Church of England, and on Jan. 14 by the Church of Rome. The Hilary Term at Oxford begins on Jan. 14, and ends on the Saturday next before Palm Sunday.

In law, the Hilary Term is one of the four terms of the Courts of Law in England. It begins Jan. 11 and ends Jan. 31. The Hilary sittings now begin Jan. 11, and end the Wednesday before Easter. Formerly the sittings of the Courts of Chancery and Common Law were regulated by the terms. *Rapalje and Lawrence,* Law Dict.

Hild. See *Hilda.*

Hilda (hil'dä), or **Hild** (hild), generally called Saint **Hilda.** [AS. *Hild*, L. *Hilda.*] Born in the West Riding of Yorkshire, England, 614: died at Whitby, England, Nov. 17, 680. An English abbess. She was a descendant of the royal Northumbrian line, became abbess of Hartlepool in 649, and founded the monastery of Whitby in 657.

Hilda. A New England girl, a painter, in Hawthorne's novel "The Marble Faun." A tower, with the Virgin's image before which she is fabled to have kept a perpetual light burning, and where the doves came to be fed, is shown as Hilda's Tower in Rome.

Hildburghausen (hilt'börg-hou-zen). A town in the duchy of Saxe-Meiningen, Germany, situated on the Werra in lat. 50° 26′ N., long. 10° 44′ E. Previous to 1826 it was the capital of the former duchy of Saxe-Hildburghausen. Pop., commune, 7,456.

Hildebert (hil'de-bėrt) **of Tours.** Born at Lavardin, near Vendôme, France, about 1055: died at Tours, France, 1134 (1133?). A French prelate, theologian, and author, bishop of Le Mans (made archbishop of Tours in 1125).

Hildebrand (hil'de-brand). See *Gregory VII.* (Pope).

Hildebrand. A celebrated legendary character of German romance. He is an old man, part of whose story is told in the "Hildebrandslied," but who also appears in the "Nibelungenlied," "Dietrich von Bern," "Biterolf," the "Rosengarten," and the hero legends.

Hildebrandslied (hil'de-brānds-lēd). [G., 'Song of Hildebrand.'] An Old High German poem in alliterative verse, of unknown authorship, preserved in a fragmentary form in a single manuscript which dates from the end of the 8th century. It is important as the only extant example of old German heroic poetry. Its subject is the combat of Hildebrand with his son Hadubrand.

Hildebrandt (hil'de-brānt), **Eduard.** Born at Dantzic, Prussia, Sept. 9, 1818: died at Berlin, Oct. 25, 1868. A German landscape-painter.

Hildebrandt, Ferdinand Theodor. Born at Stettin, Prussia, July 2, 1804: died at Düsseldorf, Prussia, Sept. 29, 1874. A German historical painter. Among his best works are "Murder of the Sons of Edward IV." (1836), "Othello relating his Adventures" (1847).

Hildebrandt, Johann Maria. Born at Düsseldorf, Germany, March 19, 1807: died in Madagascar, May 29, 1881. An African traveler and botanist. The fields of his exploration were — in 1872–73 Bogos and Somali-land; in 1875 the tract between Mombasa and Mount Kenia; in 1879–81 Madagascar, where he died among the Ankaratra Mountains. Accounts of his work appeared in the "Journal" of the Berlin Geographical Society.

Hildegard (hil'de-gärd), Saint. Born at Böckelheim, diocese of Mainz, Germany, about 1098: died at Rupertsberg, near Bingen, Germany, Sept. 17, 1179. A German abbess, noted for her miraculous visions. She founded the convent of Rupertsberg in 1148. Her revelations were published in 1698.

Hilden (hil'den). A manufacturing town in the Rhine Province, Prussia, situated on the Itter 8 miles east-southeast of Düsseldorf. Population, commune, 13,946.

Hildesheim (hil'des-hīm). A city in the province of Hannover, Prussia, situated on the Innerste 18 miles southeast of Hannover. It is renowned for its specimens of medieval and German Renaissance buildings. The cathedral is an early-Romanesque monument with a late-Pointed south aisle and north transept. The interior has been barbarized, but preserves some very fine church furniture and a noteworthy sculptured Renaissance rood-loft. The brass doors between the vestibule at the west end and the nave date from 1015, and bear 16 interesting reliefs of the "Fall" and "Redemption." The two-storied cloister is decorated Romanesque. St. Michael's, formerly the Benedictine abbey church, is one of the noblest Romanesque monuments in Germany. It was built early in the 11th century, and somewhat modified in the 12th and 13th. There are double transepts, and a

choir at each end, that toward the west standing over a columned crypt. Every third support of the nave is a massive pier; those intervening are columns. The nave has a flat wooden ceiling which is covered with remarkable scriptural paintings of the 12th century. There is a fine Romanesque cloister with Pointed vaulting. The Church of St. Godehard, one of the most notable of German Romanesque structures, was built in the middle of the 12th century. The choir is French in character. Three massive towers characterize the exterior, and there is a rich sculptured doorway on the northwest. Other objects of interest are the Rathaus, Knockenhauer-Amthaus, Wedekind house, etc. Hildesheim became the seat of a bishopric in 818, and was a Hanseatic town. Population, commune, 47,061.

Hildesheim, Bishopric of. A bishopric of which the city of Hildesheim was the capital. Its seat was removed from Elze to Hildesheim in 818. It was acquired by Prussia in 1803, was made part of the kingdom of Westphalia in 1807, and was assigned to Hannover in 1815.

Hildreth (hil'dreth), **Richard.** Born at Deerfield, Mass., June 28, 1807: died at Florence, Italy, July 11, 1865. An American historian and journalist. He was admitted to the bar in 1830, but abandoned law in 1832 and became a member of the editorial staff of the Boston "Atlas." His chief work is a "History of the United States" (6 vols. 1849–56).

Hilgard (hil'gärd), **Julius Erasmus.** Born at Zweibrücken, Bavaria, Jan. 7, 1825: died at Washington, D. C., May 8, 1891. An American physicist. He emigrated with his father from Germany to the United States in 1835, and in 1845 was appointed to a position on the United States Coast Survey, of which he was superintendent 1881–85.

Hilkiah (hil-kī'ä). [Heb., 'Jehovah is my portion.'] The high priest in the time of Josiah, king of Judah, who discovered the book of the law in the temple.

Hill (hil), **Aaron.** Born at London, Feb. 10, 1685: died Feb. 8, 1750. An English poet, dramatist, and general writer.

Hill, Abigail. See *Masham.*

Hill, Ambrose Powell. Born in Culpeper County, Va., Nov. 9, 1825: killed near Petersburg, Va., April 2, 1865. An American general. He graduated at West Point in 1847, fought in the Mexican war, and became a colonel in the Confederate army in 1861. He served in General Johnston's command at the first battle of Bull Run; commanded a brigade at the battle of Williamsburg; became a major-general in 1862; participated in the seven days' battles around Richmond and in the second battle of Bull Run; reinforced General Lee at Antietam; commanded the right wing of General Jackson's corps at Fredericksburg; commanded the center at Chancellorsville; became lieutenant-general in 1863; commanded a corps at Gettysburg; participated in the action at Bristol Station (1863); repelled with Longstreet the Union attack on the Weldon Railroad; and was shot near Petersburg by stragglers from the Union army.

Hill, Daniel Harvey. Born at Hill's Iron Works, York district, S. C., July 12, 1821: died at Charlotte, N. C., Sept. 24, 1889. An American general. He graduated at West Point in 1842; served in the Mexican war; became professor of mathematics and military tactics in Washington College, Virginia, in 1849; professor of mathematics in Davidson College, North Carolina, in 1854; and president of the North Carolina Military Institute at Charlotte in 1859; and was commissioned colonel in the Confederate army at the beginning of the Civil War. In Sept., 1862, during the Maryland campaign, he held the pass in the Blue Ridge, near Boonesboro, until Jackson had captured Harper's Ferry and Lee had crossed the Potomac. He was promoted lieutenant-general in 1863, and commanded a corps under Bragg at the battle of Chickamauga.

Hill, David Bennett. Born at Havana, N. Y., Aug. 29, 1843: died near Albany, N. Y., Oct. 20, 1910. An American lawyer and Democratic politician. He was elected lieutenant-governor of New York in 1882; became governor on the election of Cleveland to the presidency; was elected governor in 1885, and again in 1888; was United States senator 1891–97; and was defeated for governor in 1894.

Hill, Rowland. Born at Hawkestone, Shropshire, England, Aug. 23, 1744: died at London, April 11, 1833. An English preacher. He graduated B. A. at Cambridge in 1769; became curate of Kingston, Somerset, in 1773; and erected Surrey Chapel, London, in 1783. His most notable work is "Village Dialogues" (1810).

Hill, Rowland, first Baron Hill. Born at Prees Hall, Shropshire, Aug. 11, 1772: died at Hardwicke Grange, near Shrewsbury, England, Dec. 10, 1842. An English general, nephew of Rowland Hill (1744–1833). He entered the army as ensign in 1790; was promoted lieutenant-general in 1809; served with distinction in the Peninsular war and at the battle of Waterloo; was created Baron Hill of Almarez and Hawkestone in 1814; was promoted general in 1825; was commander-in-chief of the British army 1828–42; and was created viscount in 1842.

Hill, Sir **Rowland.** Born at Kidderminster, England, Dec. 3, 1795: died at Hampstead, near London, Aug. 27, 1879. The author of the penny postal system. He published in 1837 a pamphlet entitled "Post Office Reform: its Importance and Practicability," in which he recommended the adoption throughout the United Kingdom of a uniform rate of 1 penny for letters not exceeding half an ounce. An act embodying this proposition was passed by Parliament in 1839, and the penny rate was introduced in 1840. He was appointed secretary to the postmaster-general in 1846; was secretary to the post-office 1854–64; and was knighted in 1860.

Hill, Thomas. Born at New Brunswick, N. J., Jan. 7, 1818: died at Waltham, Mass., Nov. 2, 1891. An American educator and Unitarian clergyman. He was president of Antioch College 1859–1862, and of Harvard College 1862–68; and at the time of his death had charge of a Unitarian church at Waltham, Massachusetts. He invented a number of mathematical machines, the best-known of which is the occultator; and was the author of "Curvature" (1850), etc.

Hillah (hil'lä), or **Hilleh** (hil'le). A town in the vilayet of Bagdad, Asiatic Turkey, situated on the Euphrates in lat. 32° 28′ N., long. 44° 48′ E. It is the place situated nearest to the site of ancient Babylon, and is built almost entirely with bricks from the mound El-Kasr, *i. e.* the ruins of the once gorgeous palace of Nebuchadnezzar. Its inhabitants carry on a brisk trade in bricks which they dig out of the mounds and sell as building material. Population, estimated, about 10,000.

Hillard (hil'ärd), **George Stillman.** Born at Machias, Maine, Sept. 22, 1808: died at Boston, Jan. 21, 1879. An American journalist and miscellaneous writer. He published "Six Months in Italy" (1853), "Life and Campaigns of George B. McClellan" (1864), school readers, etc.

Hillel (hil'el). Born in Babylonia, a descendant of the family of David. President of the Sanhedrim 30 B. C.–9 A. D., appointed by Herod I. He lived in poor circumstances, and went to Jerusalem to study the law under Shemaiyah and Abtalion, becoming there the reorganizer of Jewish life and the founder of Talmudic Judaism. By his introduction of the seven dialectical rules for the interpretation of the law, he gave its study a rational basis. He also enacted many reforms which affected the whole social fabric of his time. He was the first of the presidents of the Sanhedrim to be honored with the title *nasi* (*i. e.*, 'prince,' 'patriarch'), and the patriarchate remained thenceforth hereditary in his family until its extinction. He was particularly distinguished for his humility, gentleness, and liberal, humane spirit. From his numerous sayings and maxims may be mentioned "Do not judge thy neighbor until thou hast stood in his place," "Do not believe in thyself till the day of thy death," and the most celebrated, "Do not unto others what thou wouldst not have done unto thyself. This is the whole law: the rest, go and finish."

Hillel II. Patriarch 360 A. D. He introduced definite rules for the calculation and fixing of the Jewish calendar, which still form the groundwork of Jewish reckoning.

Hiller (hil'ler), **Ferdinand.** Born at Frankfort-on-the-Main, Oct. 24, 1811: died at Cologne, May 10, 1885. An eminent German composer, pianist, director, and writer on music, of Hebrew descent. He became municipal kapellmeister at Düsseldorf in 1847, and at Cologne in 1850. He conducted the Lower Rhine festivals from 1850 whenever they were held in Cologne. His works include the oratorio "Die Zerstorung Jerusalems" ("The Destruction of Jerusalem," 1839), symphonies (notably his "Spring Symphony in E"), concertos (notably the pianoforte concerto in F minor), cantatas, choral works, songs, chamber music, etc.

Hiller, originally **Hüller** (hül'ler), **Johann Adam.** Born at Wendischossig, near Görlitz, Prussia, Dec. 25, 1728: died at Leipsic, June 16, 1804. A German composer of operettas, songs, and church music, resident in Leipsic after 1758. He was the first to compose the "Singspiele" (operettas), and the founder of a series of public concerts since famous as the "Gewandhaus Concerts" (from being given in the hall of the Gewandhaus after 1781).

Hilleröd (hil'le-rēd). A town in the island of Zealand, Denmark, 21 miles north-northwest of Copenhagen. It is noted for the palace of Frederiksborg (the historical museum of Denmark), an imposing Renaissance structure of red brick with towers and pediments, built early in the 17th century by Christian IV. The apartments of the interior are richly decorated. The palace church, in which many Danish kings have been crowned, is excellent artistically, despite its exuberant richness in gilding and color. Population, 5,156.

Hilleviones (hil″ē-vi-ō'nēz). The name given by Pliny to the Germanic tribes of Scandinavia. It is of unknown etymology and uncertain application.

Hillhouse (hil'hous), **James.** Born at Montville, Conn., Oct. 21, 1754: died at New Haven, Conn., Dec. 29, 1832. An American politician. He was United States senator (Federalist) from Connecticut 1796–1810.

Hillhouse, James Abraham. Born at New Haven, Conn., Sept. 26, 1789: died near New Haven, Jan. 4, 1841. An American poet, son of James Hillhouse. He published "The Judgment: a Vision" (1812), and the dramas "Percy's Masque" (1820) and "Hadad" (1825). In 1839 he published his works in 2 volumes.

Hilliard (hil'yärd), **Henry Washington.** Born at Fayetteville, N. C., Aug. 4, 1808: died at Atlanta, Ga., Dec. 17, 1892. An American lawyer. He graduated at South Carolina College in 1826; was admitted to the bar in 1829; and was a member of Congress from Alabama 1845–51. He was appointed Confederate commissioner to Tennessee by Jefferson Davis, and held the rank of brigadier-general in the Confederate army. He was United States minister to Brazil 1877–81. He wrote "Speeches and Addresses" (1855), "De Vane: a Story of Plebeians and Patricians" (1865), and "Politics and Pen Pictures" (1892).

Hilliard, Nicholas. Born at Exeter, 1537: died at London, 1619. An English miniature-painter.

Hill of the Nymphs. See *Nymphæum.*

Hillsdale (hilz'dāl). A city and the capital of Hillsdale County, southern Michigan, 85 miles west-southwest of Detroit: the seat of Hillsdale College (non-sectarian). Population, 5,001, (1910).

Hill Tipperah (hil tip'e-rä). A tributary state in Assam, British India, intersected by lat. 23° 30′ N., long. 91° 45′ E. Area, 4,086 square miles. Population, 173,325.

Hilo (hē'lō). A seaport situated on the eastern coast of the island of Hawaii, in lat. 19° 44′ N., long. 155° 4′ W. Population, 6,745, (1910).

Hilversum (hil'vėr-sum). A town in the province of North Holland, Netherlands, 16 miles southeast of Amsterdam. Population, commune, 19,443.

Himalaya (him-ä'lā-yä or him-a-lā'yä), or **Himalayas** (-yaz). [Skt., 'snow-abode.'] A mountain system in Asia, extending from about long. 73° to 96° E. along the northern frontier of Hindustan: the ancient Emodus, Imaus, etc. It is connected with the Hindu Kush on the west, and with the plateau of Tibet on the north, and contains the sources of the rivers Indus, Ganges, and Brahmaputra. The mountains rise from the plain of the Ganges in ranges generally parallel. The two main chains are the southern or Outer Himalaya, and northern or Inner Himalaya; there are also the sub-Himalayan or Siwalik Hills and various other outer ranges. The highest peaks (the highest in the world) are Everest (29,002 feet), Godwin-Austen (28,250 feet), Kunchinjinga (28,146 feet), Dhwalagiri (26,826 feet). Two peaks apparently higher than Mt. Everest were seen by Graham in 1884. The range is crossed by few good passes (by none except in the western parts). Length, about 1,500 miles.

Himera (him'e-rä). The ancient name of two rivers in Sicily, one flowing south (the Salso), and the other north past Himera.

Himera. In ancient geography, a town on the northern coast of Sicily, 20 miles southeast of Palermo. It was founded by Greek colonists in the 7th century B. C. Here, 480 B. C., Gelon of Syracuse defeated the Carthaginians. It was destroyed about 408 B. C. Thermæ (the modern Termini) was founded in the vicinity.

Himilco (hi-mil'kō). [Gr. Ἱμίλκων.] 1. Lived about 500 (?) B. C. A Carthaginian navigator. According to Pliny he conducted a voyage of discovery from Gades northward along the coast of Europe. It is inferred from passages in the "Ora Maritima" of Festus Avienus that the voyage of Himilco may have extended to the Sargasso Sea.

> With a little good fortune the admiral [Himilco] would have discovered America more than 2,000 years before the birth of Columbus, but "the magicians on board" were too powerful to allow the prosecution of the adventurous voyage. They had arrived at the Sargasso Sea.
>
> *Elton*, Origins of Eng. Hist., p. 21.

2. Lived about 400 B. C. A Carthaginian general in Sicily.

Himmel (him'mel), **Friedrich Heinrich.** Born at Treuenbrietzen, Brandenburg, Prussia, Nov. 20, 1765: died at Berlin, June 8, 1814. A German composer, author of the opera "Fanchon, das Leiermädchen," libretto by Kotzebue (1805), "Der Kobold" (1804), a number of cantatas, oratorios, songs, etc.

Himyarites (him'ya-rīts). The former people of southwestern Arabia, or Yemen, said to be so called after an ancient king Himyar: now more often known as *Sabeans.*

Himyaritic (him-ya-rit'ik). The former language of southwestern Arabia, especially of the Himyaritic inscriptions. It was an Arabic dialect, more nearly akin to Abyssinian than is the classical Arabic; it has been crowded out of existence by the latter.

Hinayana (hi-na-yä'na). [Skt., 'Little Vehicle.'] The southern school of Buddhism. See *Great Vehicle.*

Hinckley (hingk'li). A town in Leicestershire, England, 13 miles southwest of Leicester. Population, 11,304.

Hinckley, Thomas. Born in England about 1618: died at Barnstable, Mass., April 25, 1706. Governor of Plymouth colony. He came to Scituate with his parents in 1635, and in 1639 removed to Barnstable. He was deputy governor of Plymouth in 1680, and, except during the administration of Sir Edmund Andros, was governor 1681–92.

Hincks (hingks), **Edward.** Born at Cork, Ireland, 1792: died at Killyleagh, County Down, Ireland, Dec. 3, 1866. An Irish Assyriologist and Egyptologist.

Hincks, Sir **Francis.** Born at Cork, 1807: died at Montreal, Aug. 18, 1885. A Canadian statesman. He emigrated to Canada in 1832, founded the Toronto "Examiner" in 1838, and the Montreal "Pilot" in 1844; was premier of Canada 1851–54; and was governor of Barbados and the Windward Islands 1855–62, and of Britjsh Guiana 1862–69.

Hincmar (hingk'mär). Born about 806: died at Épernay, Dec. 21, 882. A French prelate.

He was descended from a noble West Frankish family, was educated at the Abbey of St. Denis under Hilduin, and was appointed archbishop of Rheims by Charles the Bald in 845. He played a conspicuous part in the theological movements of his time, notably in the predestinarian controversy, in which he supported Paschasius Radbertus. His chief work is the "Annales Bertiniani" (from 861 to 882). His complete works were first published by Sirmond in 1645.

Hind (hīnd), **John Russell.** Born at Nottingham, May 12, 1823: died Dec. 23, 1895. An English astronomer. He was superintendent of the Nautical Almanac Office for many years, and discovered 10 planetoids and several comets. He published "The Solar System" (1846), "Astronomical Vocabulary" (1852), "Elements of Algebra" (1855), etc.

Hind and the Panther, The. A satirical poem by Dryden, published 1687: a defense of Roman Catholicism. The hind typified the Church of Rome; the panther, the Church of England.

Hindi (hin'dē). The Aryan vernacular language of northern India. It has numerous dialects. See *Hindustani.*

Hindley (hind'li). A manufacturing town in Lancashire, England, 19 miles northeast of Liverpool. Population, 23,504.

Hindley, Charles. Died at Brighton, May, 1893. An English bookseller. He wrote a good deal for the press, and several books, but is best known as the author of "Mother Shipton's Prophecy," assumed to have been published in 1448.

Hindol (hin-dōl'). A tributary state of Orissa, British India, intersected by lat. 20° 40′ N., long. 85° 20′ E.

Hindoos. See *Hindus.*

Hinduism (hin'dö-izm). A term used to designate the aggregate of the religious beliefs and practices developed in modern times from the earlier Brahmanism. Hinduism subordinates the worship of the purely spiritual Brahman (nom. *Brahma*) (see *Brahma*), with its first manifestation Brahma (brahmā), to that of Shiva and Vishnu, or of their wives, or of some form of these deities, while each sect exalts its own god to the place of the Supreme. The Puranas (which see) are its Bible.

Hindu Kush (hin'dö kösh). A range of mountains situated mainly in Afghanistan and Kafiristan, extending from about long. 68° to 74° E.: often identified with the ancient Paropamisus. It is a western continuation of the Himalaya range. Highest point, over 25,000 feet.

Hindur (hin-dör'). A native state in the Panjab, India, intersected by lat. 31° N., long. 76° 45′ E.

Hindus (hin'döz), or **Hindoos.** The native race in India descended from the Aryan conquerors. Their purest representatives belong to the two great historic castes of Brahmans and Rajputs. Many of the non-Aryan inhabitants of India have been largely Hinduized. The Hindus speak various dialects derived from Sanskrit, as Hindi, Hindustani, Bengali, Marathi, etc. More loosely, the name includes also the non-Aryan inhabitants of India.

Hindustan (hin-dö-stän'), or **Hindostan** (hin-dō-stän'), or **Indostan** (in-dō-stän'). The land of the Hindus; the central peninsula of Asia, or, in a more restricted sense, that portion north of the Vindhya Mountains, or even the valley of the upper Ganges. See *India.*

Hindustani (hin-dö-stän'ē). One of the languages of Hindustan, a form of Hindi which grew up in the camps of the Mohammedan conquerors of India, since the 11th century, as a medium of communication between them and the subject population of central Hindustan. It is more corrupted in form than Hindi, and abounds with Persian and Arabic words. It is the official language and means of general intercourse throughout nearly the whole peninsula. Also called *Urdu.*

Hinganghat (hin-gan-gât'). A small town in the Wardha district, Central Provinces, British India, situated in lat. 20° 34′ N., long. 78° 51′ E.

Hingham (hing'am). A township in Plymouth County, Massachusetts, situated on Boston harbor 12 miles southeast of Boston. Population, 4,965, (1910).

Hinnom (hin'om), **The Valley of.** See *Gehenna.*

Hinojosa (ē-nō-hō'sä), **Pedro de.** Born at Trujillo about 1490: died at Chuquisaca, Upper Peru, May 6, 1553. A Spanish soldier. He was a follower of Pizarro in Peru; fought against the Almagros in 1538 and 1542; followed the rebellion of Gonzalo Pizarro in 1545; and as captain of his ships took Panama and Nombre de Dios. Gasca induced Hinojosa to desert to the royal side with his whole fleet (Nov. 19, 1546), and this defection insured the defeat of the rebellion. Gasca gave him the command of his army, and subsequently he was made governor of Charcas, where he received rich grants. He was murdered there by conspirators.

Hinojosa del Duque (del dö'kā). A town in the province of Cordova, Spain, 43 miles northnorthwest of Cordova. Population, 10,673.

Hinterland (hin'tėr-land; G. pron. hin'ter-länt). [G., 'back-land.'] A German term used specifically for regions in Africa inland from the European coast possessions: as, the British "Hinterland" of the Gold Coast, or the German "Hinterland" of Kamerun.

Hinter Rhein (hin'ter rīn). [G., 'Back Rhine.'] A river in the canton of Grisons, Switzerland, uniting with the Vorder Rhein to form the Rhine at Reichenau.

Hinton (hin'ton), **James.** Born at Reading in 1822: died Dec. 16, 1875. An English physician and philosophical writer. He was apprenticed to a clothier at London in 1838; became a member of the Royal College of Surgeons in 1847; began the practice of medicine at London in 1850; and was lecturer on aural surgery at Guy's Hospital 1863–74, when he abandoned medicine to devote himself to philosophical studies. Among his works are "Man and his Dwelling-Place" (1859), "The Mystery of Pain" (1866), and "The Place of the Physician" (1873). He edited "Physiology for Practical Use" (1874).

Hinton (hin'ton), **John Howard.** Born at Oxford, England, March 24, 1791: died at Bristol, England, Dec. 17, 1873. An English Baptist clergyman and author. He had charge of Devonshire Square Chapel, Bishopsgate street, London, 1837–63. He wrote "Theology, or an Attempt towards a Consistent View of the whole Counsel of God" (1827), "The Work of the Holy Spirit in Conversion Considered" (1830), "Memoir of John Howard Hinton" (1835), etc.

Hiogo (hē-ō'gō). A seaport in the main island of Japan, situated in lat. 34° 40′ N., long. 135° 12′ E. It is one of the chief commercial places of Japan, opened to European commerce in 1868. It was united to Kobe in 1892. Its original name was Bako. Population, with Kobe, 378,197.

Hiouen-Tsang (hē-wen'tsäng'). A Chinese Buddhist pilgrim who visited 110 countries and places in India 629–645 A. D. Of the two works relating to his travels, neither was written by himself. The first is a bibliographical notice, in which his travels form a principal feature, composed by two of his pupils, Hoei-li and Yen-Tsong; the second ("Memoirs of the Countries of the West") was edited by Pien-ki. These works, translated into French by Julien, are an invaluable source for the history of the times. Hiouen-Tsang is said to have translated from Sanskrit into Chinese 657 works.

Hipparchus (hi-pär'kus). [Gr. Ἵππαρχος.] Died at Athens, 514 B. C. A tyrant of Athens, son of Pisistratus. He reigned in conjunction with his brother Hippias from 527 to 514, when he was slain by Harmodius and Aristogiton. See *Harmodius.*

Hipparchus. Born at Nicæa, Bithynia: lived about 160–125 B. C. A celebrated Greek astronomer, the founder of scientific astronomy. He catalogued the stars, invented the planisphere, and made a number of most important discoveries, including the eccentricity of the solar orbit, some of the inequalities of the moon's motion, the precession of the equinoxes, etc.

Hippel (hip'pel), **Theodor Gottlieb von.** Born at Gerdauen, East Prussia, Jan. 31, 1741: died at Königsberg, Prussia, April 23, 1796. A German humorist. His works include "Über die Ehe" ("On Marriage," 1774), "Lebenslaufe nach aufsteigender Linie" ("Careers according to an Ascending Line," 1778–81), etc. His collected works were published 1827–38.

Hippias (hip'i-as). [Gr. Ἱππίας.] Died about 490 B. C. A son of Pisistratus, whom he succeeded as tyrant of Athens (jointly with Hipparchus) in 527. He was sole ruler from 514, and was expelled in 510.

Hippo, or Hippo Regius (hip'ō rē'ji-us). [Gr. Ἵππων βασιλικός.] In ancient geography, a city of Numidia, near the site of the modern Bona. Augustine was bishop of Hippo. It was burned by the Vandals in 430.

Hippocrates (hi-pok'ra-tēz). [Gr. Ἱπποκράτης.] Born in the island of Cos about 460 B. C.: died at Larissa, Thessaly, about 377. A famous Greek physician, surnamed "the Father of Medicine." The 87 treatises forming the so-called "Hippocratic Collection" have been edited by Kuhn 1826–27, by Ermerins 1859–65, and by Littré 1839–61 (with translation). See the extract.

The life of Hippocrates is shrouded in a strange mist, considering the extraordinary celebrity of the man. In the late biographies which remain to us, the following facts seem worthy of record. A certain Soranus of Kos, otherwise unknown, is said to have made special researches among the records of the Asclepiad guild, in which Hippocrates was set down as the seventeenth in descent from the god Asclepios, and born on the 26th of the month Agrianus, in the year 460 B. C. The inhabitants were still offering him the honours of a hero. He seems to have traveled about a good deal, particularly in the countries around the northern Ægean, and to have died at an advanced age, at Larissa in Thessaly, leaving two sons, Thessalus and Drakon. Many of his descendants and followers in the school of Kos were called after him — Suidas enumerates seven in all — so that this additional uncertainty of authorship attaches to his alleged writings. The many statues of him agreed in representing him with his head covered, a peculiarity which excited many baseless and some absurd conjectures. Abstracting carefully from the numerous Hippocrates mentioned in contemporary Attic literature, there are two undoubted references to the great physician of Kos in Plato, and one in Aristophanes, which establish the epoch assigned to him in the biographies. He is said to have been instructed by Herodicus of Selymbria, and Gorgias of Leontini, a legend arising merely from the confusing of this Herodicus with another physician who happened to be the brother of Gorgias. There is no vestige of either Herodicus' practice or Gorgias' rhetoric in the extant treatises; but Hippocrates assuredly, like Pericles, trained himself for a large knowledge of his special pursuit by a familiarity with the metaphysic of the day. His alleged study of the great plague at Athens is not corroborated by a comparison with Thucydides' account. The works pronounced genuine by Littré in the large collection of Hippocratic writings which still survive are these: the treatises on "Ancient Medicine," on "Prognosis" (which includes our diagnosis in the largest sense), the "Epidemics" (i. and iii.), the "Treatment of Acute Diseases," the tracts on joints, fractures, and surgical instruments applied to them, on head wounds, and the "Oath" and "Law" of the guild.

Mahaffy, Hist. of Classical Greek Lit., II. 47.

Hippocrene (hip'ō-krēn or hip-ō-krē'nē). [Gr. Ἱπποκρήνη.] A fountain on Mount Helicon, Bœotia, sacred to the Muses.

Hippodamia (hip″ō-da-mī'ä), or **Hippodameia** (hip″ō-da-mī'ä). [Gr. Ἱπποδάμεια.] In Greek legend: (*a*) The daughter of Œnomaus, and wife of Pelops. (*b*) A daughter of Atrax, one of the Lapithæ. At her marriage with Perithous the battle of the Centaurs and Lapithæ took place.

Hippodamus (hi-pod'a-mus) **of Miletus.** [Gr. Ἱππόδαμος.] A Greek sophist, architect, and engineer, who laid out the Piræus, and later constructed Thurion and Rhodes. His work was done on definite principles and according to a carefully devised system which was always followed in laying out new Greek cities.

Hippolita (hi-pol'i-tä). 1. See *Hippolyte.*—2. In Shakspere's "Midsummer Night's Dream," queen of the Amazons, betrothed to Theseus. She also appears as the bride of Theseus in "The Two Noble Kinsmen."—3. The principal female character in Wycherley's comedy "The Gentleman Dancing Master."

Hippolyte (hi-pol'i-tē). [Gr. Ἱππολύτη.] In classical mythology, a queen of the Amazons. She was the daughter of Ares and Otrera, and wore as an emblem of her dignity a girdle received from her father. This girdle was coveted by Eurystheus, who ordered Hercules to fetch it. Hercules was kindly received at her court, and was promised the girdle; but Hera roused the Amazons by spreading the report that their queen was being robbed, and Hercules, believing that Hippolyte was plotting against his life, killed her and carried away the girdle.

Hippolyte. See *Hippolite.*

Hippolytus (hi-pol'i-tus). [Gr. Ἱππόλυτος.] In Greek legend, the son of Theseus and Hippolyte or Antiope, and stepson of Phædra. Phædra fell in love with him, but was repulsed, and in revenge falsely accused him to Theseus of making improper proposals to her. Theseus called upon Poseidon to avenge him, and, accordingly, as Hippolytus was riding along the shore, the god sent a bull out of the sea against him. His horses were frightened, and he was thrown out of his chariot and dragged until he died. When Theseus discovered the innocence of his son, Phædra killed herself in despair. See *Phædra.*

Hippolytus. 1. A tragedy by Euripides, exhibited in 428 B. C.

The "Hippolytus" [of Euripides] is our earliest example of a romantic subject in the Greek drama. We are told that it obtained the first place against Iophon and Ion's competition, but we are not told whether or what other plays accompanied it, nor of the plays it defeated. The earlier version of the play was not only read and admired, but possibly copied in the play of Seneca; yet it failed at Athens, chiefly, it is thought, because of the boldness with which Phædra told her love in person to her stepson, and then in person maligned him to his father.

Mahaffy, Hist. of Classical Greek Lit., I. 333.

2. A tragedy by Seneca, also called "Phædra," founded upon the same legend.

The "Hippolytus" of Seneca, from which the scene of Phædra's personal declaration to Hippolytus was adopted by Racine in his famous play, is still praised by French critics. It was highly esteemed, and even preferred to the Greek play, in the Renaissance. It was acted in Latin at Rome in 1486, and freely rehandled by Garnier in a French version in 1573. The next celebrated French version was that of Gilbert, Queen Christina's French minister, in 1646. But his very title, "Hippolyte, ou le Garçon insensible," sounds strange, and the play is said nevertheless to have admitted a great deal of gallantry in the hero.

Mahaffy, Hist. of Classical Greek Lit., I. 336.

Hippolytus Romanus. An ecclesiastical writer of the 3d century. He was a pupil of Irenæus; appears to have been bishop of Portus Romanus (Porto); and was the leader of a disaffected and schismatic party, orthodox in doctrine and rigoristic in discipline, during the pontificates of Zephyrinus (202–218) and Callistus (218–223). According to a late tradition he died a martyr in Sardinia in 235 or 236. He is commemorated by the Roman Catholic Church on Aug. 22. His chief work is "Philosophumena," written in Greek, a manuscript of part of which was discovered at Mount Athos in 1842 and published by Emmanuel Miller in 1851.

Hipponax (hi-pō'naks). [Gr. Ἱππώναξ.] Born at Ephesus: flourished during the second half of the 6th century B. C. A Greek iambic poet, generally reckoned as the third (with Archilochus and Simonides): noted as the inventor of the choliambus. He was expelled from Ephesus by the tyrants Athenagoras and Comas, and thereafter resided at Clazomenæ. He was deformed.

Hiragana. See *Katakana.*

Hiram (hī'ram), or **Huram** (hū'ram). [Perhaps shortened from *Ahi-ram,* exalted brother.] 1. King of Tyre about 1000 B. C., a contemporary

of David and Solomon. He raised Tyre to a leading position in the Phenician confederacy, built many temples, and subjugated Cyprus. He entertained amicable relations with David and Solomon, assisted at the building of the temple at Jerusalem by furnishing materials and artisans, and entered with Solomon into a commercial alliance. The so-called tomb of Hiram is shown about three miles distant from the modern Tyre (Sur), but it is said to have been originally built just outside the eastern gate of the continental town, which thence sloped down to the sea. It is a "grey, weather-beaten" structure, bearing all the marks of a high antiquity.

2. A distinguished worker in brass brought by Solomon from Tyre (1 Ki. vii. 13).

Hiram. A town of Portage County, Ohio, 30 miles southeast of Cleveland, the seat of Hiram College (Church of the Disciples).

Hiranyagarbha (hi-ran-ya-gär'bha). [Skt., 'golden germ' or 'golden womb.'] In the Rig-veda, a deity who is said to have arisen in the beginning, the one lord of all beings, who upholds heaven and earth and gives life and breath, and whose command even the gods obey. According to Manu he was Brahma, the first male, formed by the undiscernible First Cause in a golden egg resplendent as the sun. After a year Brahma divided the egg into 2 parts by his mere thought. One part became the heavens, the other the earth; and between them he placed the sky, the 8 regions, and the eternal abode of waters.

Hiren (hī'ren). [A corruption of the Greek *Irene*.] A strumpet, a character in Peele's play "The Turkish Mahomet and Hiren the Fair Greek." The phrase, "Have we not Hiren here?" which appears in Dekker's "Satiromastix," Chapman's "Eastward Hoe," and a number of 17th-century works, is an allusion to her. Pistol in Shakspere's 2 "Henry IV." appears to apply the phrase to his sword. William Barksteed wrote a poem called "Hiren, or the Fair Greek" in 1611.

Hirhor (hēr'hor). A high priest of Amun at Thebes, the founder of the 21st (illegitimate) dynasty of Egyptian kings, ruling at Thebes. Brugsch gives his date as 1100 B. C.

Hirlas Horn, The. A Welsh poem, written by Owain, prince of Powys, in the 12th century. The Hirlas horn is "a drinking-horn, long, blue, and silver-rimmed," which Owain fills and drinks to each of his chiefs, with a song.

Hirpini (hēr-pī'nī). In ancient history, an Italian people, of Samnite stock, living in southern Samnium in the district near Beneventum.

Hirsau (hir'sou), or **Hirschau** (hir'shou). A village in the Black Forest circle, Würtemberg, situated on the Nagold 21 miles west of Stuttgart. It was noted in the middle ages for its Benedictine monastery, built in the 9th century.

Hirsch (hirsh), Baron **Maurice de** (Baron **Maurice de Hirsch de Gereuth**). Born at Munich, Dec. 9, 1831: died at Ogyalla, near Komorn, Hungary, April 21, 1896. An Austrian financier, capitalist, and philanthropist, of Hebrew descent. His great wealth was partly inherited from his father, partly increased by marriage, and to a great extent gained by banking and by transactions in railroads, chiefly Turkish. He and his wife contributed upward of $80,000,000 for charitable purposes, largely for the education and alleviation of the sufferings of the Jews. Among the gifts by which he is best known is that to the Jewish Colonization Association, and the De Hirsch Trust for the United States.

Hirschberg (hirsh'berg). A town in the province of Silesia, Prussia, at the junction of the Zacken and Bober, 60 miles west-southwest of Breslau. It is the center of trade in the Silesian Mountains, and the center of the Silesian linen manufacture. Population, commune, 19,317.

Hirson (ēr-sôn'). A town in the department of Aisne, France, on the Oise 33 miles northeast of Laon, noted for basket-making. Population, commune, 8,541.

Hirtius (hèr'shi-us), **Aulus.** Killed near Mutina, Italy, 43 B. C. A Roman politician, a friend of Cæsar, the reputed author of the eighth book of Cæsar's "Commentaries on the Gallic War," and of the history of the Alexandrian war. As consul with Pansa (43) he defeated Antony at Mutina.

Hispalis (his'pa-lis), or **Hispal** (his'pal). The ancient name of Seville.

Hispania (his-pā'ni-ą). The ancient name of the Spanish peninsula.

Hispaniola. See *Española* and *Haiti*.

Hissar (his-sär'). 1. A dependency of Bokhara, central Asia, lying between Russian Turkestan on the north and Afghanistan (separated by the Amu Daria) on the south.—2. The chief town of Hissar, situated on the river Kafirnigan about lat. 38° 25′ N., long. 68° 28′ E. Population, about 10,000.

Hissar. 1. The name of a former division in the Panjab, British India. Area, 8,355 square miles.—2. A district in the Delhi division, intersected by lat. 29° N., long. 76° E. Area, 5,217 square miles. Population, 781,717.—3. The capital of the district of Hissar, situated in lat. 29° 10′ N., long. 75° 44′ E. Population, 17,647.

Hissarlik. See *Troy*.

Histiæa (his-ti-ē'ą). [Gr. Ἱστίαια.] See *Oreus*.

Histiæus (his-ti-ē'us). [Gr. Ἱστιαῖος.] Executed at Sardis, Asia Minor, 494 B. C. A tyrant of Miletus, a friend of Darius I. of Persia.

Histoire Comique de Francion (ēs-twär' kō-mēk' dė fron-syôn'). [F., 'Comic History of Francion.'] A fiction by Charles Sorel, chiefly remarkable for the "evidence it gives of an attempt at an early date (1623) to write a novel of ordinary manners." *Saintsbury*.

Historia Miscella (his-tō'ri-ą mi-sel'ą). See the extract.

This curious farrago of history forms the first part of Muratori's great collection of the "Scriptores Rerum Italicarum." The first eleven books are substantially the work of Eutropius (the familiar Eutropius of our boyhood), and reach down to the death of Jovian. The authorship of the following books is generally attributed to Paulus Diaconus, of Aquileia, who died in 799, and the completion of the work to Landulf the Wise, who flourished in the eleventh century. Without going into the disputed question as to this authorship, it is sufficient to say that the writer, who is confessedly a mere compiler, interweaves large passages from Jornandes, Orosius, the Annalists, and the Ecclesiastical Historians.

Hodgkin, Italy and her Invaders, I. 431.

Histriomastix (his"tri-ō-mas'tiks). [LL., 'the player's scourge.'] A play by Marston, produced before 1599, in which year Jonson satirized it in his "Every Man out of his Humour." It was printed in 1610.

Histriomastix, the Player's Scourge, or Actor's Tragædie. A treatise by William Prynne, published in 1632, though dated 1633. The book was designed to promote the total suppression of stage-plays. "Prynne's treatise, as is well known, led to his being summoned before the High Commission Court and Star Chamber, which condemned his book to be burnt, and the author to be expelled from the Bar and his Inn, to stand in the pillory, to lose both his ears, to pay a fine of £5,000 to the King, and to be perpetually imprisoned. . . . For, about the time when the book was published—according to one account on the day before, according to another but shortly afterwards—the Queen and her ladies had themselves acted in a Pastoral at Whitehall." (*Ward*, Hist. Dram. Lit.) In 1649 a mock retractation, entitled "Mr. William Prynn his Defence of Stage-Plays, or a Retractation of a former Book of his called Histrio-Mastix," was published.

Hit (hit). A town in the vilayet of Bagdad, Asiatic Turkey, situated on the Euphrates about 70 miles west-northwest of Bagdad: the ancient Is. It is famous for its fountain of bitumen. Population (estimated), 2,500.

Hitchcock (hich'kok), **Edward.** Born at Deerfield, Mass., May 24, 1793: died at Amherst, Mass., Feb. 27, 1864. An American geologist, professor from 1825 of chemistry and natural history at Amherst College, and president of the college 1845–54, with the professorship of natural theology and geology. Among his works are "Geology of the Connecticut Valley" (1823), "Elementary Geology" (1840), "Fossil Footsteps" (1848), "Religion of Geology" (1851), "Illustrations of Surface Geology" (1856), "Supplement to the Ichnology of New England" (1865), "Elementary and Popular Treatise on Geology" (with Charles H. Hitchcock, 1860), "Anatomy and Physiology" (with Edward Hitchcock, Jr., 1860).

Hitchcock, Roswell Dwight. Born at East Machias, Maine, Aug. 15, 1817: died at Somerset, Mass., June 16, 1887. An American clergyman and theologian. He was appointed professor of church history at Union Theological Seminary (New York) in 1855, and president in 1880. He published "Complete Analysis of the Bible" (1869), "Socialism" (1879), etc.

Hitchin (hich'in). A town in Hertfordshire, England, 33 miles north by west of London. Population, 10,072.

Hitchiti (hē-chē-tē'). A division of North American Indians. The name is from a Creek word, 'to look up' (*i. e.*, the stream). The language was spoken on the Chattahoochee River, Georgia, and spread to Flint River through Georgia and Florida. The Seminoles were a half-Creek and half-Hitchiti speaking people, and probably the Yamassi also. See *Creek*. Also *Echeetee*, *Etchita*, *Ichiti*.

Hitopadesha (hi-tō-pa-dā'sha). In Sanskrit literature, the book of "Good Counsel." It was the first Sanskrit book printed in Nagari letters (see *Devanagari*): edited by Carey, and printed at Serampore in 1803. It had been already translated by Wilkins (Bath, 1787) and Sir William Jones (London, 1799). It is ethico-didactic, and is what the Hindus call a nitishastra or 'conduct-work.' The plan is simple. The sons of King Sudarshana are vicious. He convokes the wise men, and asks if any one is able to reform his sons. Vishnusharman offers to do so, takes them in charge, and relates to them the stories which make up the collection. The Hitopadesha is not an original work, but an excellent compilation of ancient material. The sources are expressly said to be "the Panchatantra and another work." The author or editor is said to have been Narayana and his patron, the prince Dhavalachandra. The work is at least 500 years old.

Hitteren (hit'ter-en). An island of Norway, west of Trondhjem. Length, 30 miles.

Hittites (hit'īts). An important tribe, descended from Heth, son of Canaan, the son of Ham, settled in the region of Hebron on the hill, and often mentioned as one of the seven principal Canaanite tribes, and sometimes as comprising the whole Canaanite population. Hittite kings are mentioned who seem to have dwelt north of Palestine. About the middle of the 9th century B. C. they disappear from biblical history. Some scholars, however, distinguish the latter as Syrian Hittites, whom they consider a different tribe from the Canaanite Hittites. They have lately been identified with the Kheta of the Egyptians and the Chatti of the Assyrian monuments. These monuments agree with the notices of the Old Testament in depicting the Hittites as a powerful tribe. Thothmes III., of the 18th dynasty, fought with them about 1600 B. C. in Megiddo. Later Seti attacked them about 1350 B. C., and Rameses II. (the supposed Pharaoh of the oppression), defeated them not long after at Kadesh, on the Orontes. The Kheta are also often referred to in the diplomatic correspondence of Tel-el-Amarna. The Chatti are found early in collision with Assyria. They were defeated by Tiglath-Pileser I. (1120–1100). Asurnazirpal (884–860) carried their princes into captivity. Under Shalmaneser II. the Hittites entered into an alliance with Ben-hadad of Syria, but were defeated in the great battle on the plains of Syria, and their city, Carchemish, was taken in 855. Twelve Hittite kings are enumerated as contemporary rulers at this time. Sargon finally put an end to the Hittite independence in 717, when the inhabitants of Carchemish were deported to Assyria and the city was repeopled with Assyrian colonists. Monuments, supposed to be Hittite, have been discovered since 1872 in Hamath, Aleppo, Carchemish, Cappadocia, Lycaonia, and Lydia, which would show that the Hittite empire once spread over the greater part of Asia Minor; and it may be that from there they at one time pushed their way into northern Syria. The question whether they formed one race with the Hittites of the Canaanite stock remains an open one. The originators of these Hittite monuments are considered by some scholars to have been a "Mongoloid" race. The art exhibited on these monuments is still of a primitive, rude character. The inscriptions, in hieroglyphic characters, have not yet been deciphered. Of late there is a tendency among some scholars to consider the Hittites as a race speaking a Semitic language akin to Syriac or Aramaic, and to regard the so-called Hittite inscriptions as the work of another people who are, for the time being, called "pseudo-Hittites."

Hittorff (hit'torf), **Jacques Ignace.** Born at Cologne, Aug. 20, 1792: died at Paris, March 25, 1867. A French architect. His chief work is the Church of St. Vincent de Paul in Paris. He published "Architecture antique de la Sicile" (1826–30), "Architecture moderne de la Sicile" (1826–35), "Architecture polychrome chez les Grecs" (1851), etc.

Hitzig (hit'sig), **Ferdinand.** Born at Hauingen, Baden, June 23, 1807: died at Heidelberg, Baden, Jan. 22, 1875. A German exegete, professor at Zurich (1833) and later (1861) at Heidelberg. He published commentaries on Isaiah (1833), the Psalms (1835–1836), the minor prophets (1838), Jeremiah (1841), etc.

Hitzig, Friedrich. Born at Berlin, April 8, 1811: died Oct. 11, 1881. A German architect.

Hivites (hī'vīts). An ancient Canaanite people in northern Palestine.

Hjelmaren (hyel'mär-en), or **Hjelmar** (hyel'mär). A lake in Sweden, 10 miles southwest of Lake Mälar, into which it discharges its waters. Length, about 40 miles.

Hjörring (hyėr'ring). A town and bathing-place at almost the northern extremity of Jutland, Denmark. Population, 8,794.

Ho. See *Hwangho*.

Hoadly, or **Hoadley** (hōd'li), **Benjamin.** Born at Westerham, Kent, England, Nov. 14, 1676: died at Chelsea, London, April 17, 1761. An English divine and controversialist, bishop successively of Bangor (1715), Hereford (1721), Salisbury (1723), and Winchester (1734). He originated the "Bangorian controversy" (which see) by his sermon on the "Kingdom of Christ" (1717).

Hoadly, Benjamin. Born at London, Feb. 10, 1706: died at Chelsea, London, Aug. 10, 1757. An English physician and author, son of Benjamin Hoadly. He wrote "The Suspicious Husband" (1747), and assisted Hogarth in his "Analysis of Beauty."

Hoangho. See *Hwangho*.

Hoar (hōr), **Ebenezer Rockwood.** Born at Concord, Mass., Feb. 21, 1816: died there, Jan. 31, 1895. An American jurist, son of Samuel Hoar. He was judge of the Massachusetts Supreme Court 1859–1869; United States attorney-general 1869–70; joint high commissioner on the treaty of Washington 1871; and member of Congress from Massachusetts 1873–75.

Hoar, George Frisbie. Born at Concord, Mass., Aug. 29, 1826: died at Worcester, Mass., Sept. 30, 1904. An American statesman, son of Samuel Hoar. He was a Republican member of Congress from Massachusetts 1869–77, a member of the Electoral Commission in 1877, and United States senator 1877–1904.

Hoar, Samuel. Born at Lincoln, Mass., May 18, 1778: died at Concord, Mass., Nov. 2, 1856. An American politician, member of Congress from Massachusetts 1835–37.

Hoare (hōr), **Prince.** Born at Bath, about 1755: died at Brighton, Dec. 22, 1834. A painter and playwright, son of William Hoare.

Hoare, Sir Richard Colt. Born at Stourhead, Wilts, England, Dec. 9, 1758: died there, May

19, 1838. An English antiquary and topographer. His chief work is "Ancient History of North and South Wiltshire" (1812–21).

Hoare, William. Born about 1706: died at Bath, England, Dec., 1792. An English historical and portrait painter.

Hobart (hō'bärt), sometimes written **Hobarton** (hō'bär-tọn), or **Hobart Town** (hō'bärt toun or hō'bär-tọn). The capital of Tasmania, situated on Sullivan's Cove, at the mouth of the river Derwent, in lat. 42° 53′ S., long. 147° 21′ E. It was founded in 1804, and is the chief commercial city of the colony. Population, 24,655.

Hobart (hō'bärt), **Augustus Charles,** Hobart Pasha. Born at Walton-on-the-Wolds, Leicestershire, April 1, 1822: died at Milan, June 19, 1886. An English admiral in the Turkish service, third son of the sixth Earl of Buckinghamshire. He entered the British navy in 1835; became naval adviser to the Sultan of Turkey in 1867; suppressed the Cretan rebellion in 1867; was appointed admiral, with the title of pasha, in 1869; reorganized the Turkish fleet and operated against Russia in the Black Sea in 1877; and was promoted mushir or marshal of the Turkish empire in 1881.

Hobart, Garret Augustus. Born at Long Branch, N. J., 1844: died at Paterson, N. J., Nov. 21, 1899. An American lawyer and Republican politician. He was educated at Rutgers College, and was admitted to the bar in 1869. He served in the State assembly of New Jersey; was elected a member of the State senate, and in 1881 its president; and in 1896 was elected Vice-President.

Hobart, John Henry. Born Sept. 14, 1775: died Sept. 10 (12?), 1830. Protestant Episcopal bishop of New York 1816–30.

Hobbema (hob'be-mä), **Meyndert** or **Minderhout.** Born at Amsterdam, or Koeverdam, about 1638: died at Amsterdam, Dec., 1709. A Dutch landscape-painter. He was influenced in style by Ruisdael. He is noted for his atmospheric effects, tone, and brilliancy. In many of his landscapes figures have been painted by other noted artists. His picture of "The Hermitage, St. Petersburg" (1663) is owned by the New York Historical Society.

Hobbes, John Oliver. The pseudonym of Mrs. Craigie.

Hobbes (hobz), **Thomas.** Born at Westport (now in Malmesbury), Wiltshire, April 5, 1588: died at Hardwick Hall, Dec. 4, 1679. A celebrated English philosopher. His father, Thomas Hobbes, was vicar of Charlton and Westport. In 1603 Hobbes entered Magdalen Hall, Oxford, where he graduated in 1608. He soon entered the service of William Cavendish (later first earl of Devonshire) as tutor to his eldest son (later second earl of Devonshire), and retained this position until the death of his pupil in 1628. They made a continental tour in 1610. In 1629 he became traveling tutor to the son of Sir Gervase Clifton, and visited Paris and, probably, Italy. He returned to the service of the Cavendishes in 1631 as tutor to the third Earl of Devonshire, with whom, 1634–37, he made an extended tour on the Continent, during which he established friendly relations with many distinguished men, including Galileo, Gassendi, Mersenne, and Descartes. Previous to this time (before 1625?) he had served Bacon as amanuensis, and in translating some of his essays into Latin. He lived with Devonshire until 1640, when fear of persecution by Parliament for his political opinions drove him to Paris, where he remained until 1651, when, in the belief that his life was in danger from those who accused him of heterodoxy and even atheism, he fled back to England and became reconciled to the Cromwellian government. For a time in 1646 he instructed the Prince of Wales (later Charles II.) in mathematics. After the Restoration he lived with the Earl of Devonshire. Hobbes was a pronounced nominalist in philosophy, an antagonist of scholasticism, one of the suggesters of the associational psychology, and a leader of modern rationalism. He insisted especially upon the complete separation of theology and philosophy, and the subordination of the church to the state. He is best known from his doctrine that the power of the state is absolute as against the individual — that it is the "Leviathan" that swallows all, a mortal god who, like the Deity, governs according to his pleasure, and gives peace and security to his subjects. His chief works are a translation of Thucydides, "De cive" (1642), "Human Nature, or the Fundamental Elements of Policy" (1650), "De corpore politico" (1650), "Leviathan, or the Matter, Form, and Power of a Commonwealth, Ecclesiastical and Civil" (1651), "Of Liberty and Necessity" (1654). His collected works were edited by Sir W. Molesworth 1839–45, in 16 vols. (5 in Latin).

Hobhouse (hob'hous), **John Cam,** Lord Broughton. Born at Redland, near Bristol, June 27, 1786: died at London, June 3, 1869. An English politician and writer. He entered Parliament in 1820; became secretary at war in 1832; was appointed chief secretary for Ireland, March, 1833, but soon resigned his office and his seat; reentered Parliament in 1834; and was president of the board of control 1835–41, and again 1846–52. In 1819 he was arrested and committed to Newgate for an anonymous pamphlet ("A Trifling Mistake in Thomas, Lord Erskine's recent Preface, etc."), the publication of which was held to be a breach of privilege by the House of Commons. He was the most intimate friend of Lord Byron, a connection which was formed at Cambridge. They traveled together on the Continent 1809–10. Hobhouse was one of Byron's executors. He was created Lord Broughton in 1851. He wrote "Historical Illustrations of the Fourth Canto of 'Childe Harold'" (2d ed. 1818), "A Journey through Albania, etc." (1813), etc. His "Diaries, Correspondence, and Memoranda" could not be opened until the year 1900. His "Recollections of a Long Life," edited by his daughter, were published 1909–12.

Hobkirk's Hill (hob'kėrks hil). A place near Camden, South Carolina. Here, April 25, 1781, the British under Lord Rawdon defeated the Americans under Greene, in what is sometimes called the second battle of Camden.

Hoboken (hō'bō-kẹn). A city in Hudson County, New Jersey, situated on the Hudson, opposite New York, contiguous to Jersey City. It is the terminus of several steamship and railway lines, and the seat of the Stevens Institute of Technology. Population, 70,324, (1910).

Hobson (hob'sọn), **Richmond Pearson.** Born at Greensboro, Ala., Aug. 17, 1870. An American naval officer. He is noted for his exploit in blowing up the United States collier Merrimac in an attempt to block the channel of the harbor of Santiago de Cuba, June 3, 1898. He was promoted naval constructor June 23, 1898, and captain Feb. 26, 1901; resigned Feb., 1903. Democratic member of Congress from Alabama, 1907–.

Hobson, Thomas. Born about 1544: died 1631. A carrier and keeper of a livery-stable at Cambridge, England, in the first half of the 17th century. His habit of obliging his customers to take the horse which happened to be nearest the door gave rise to the expression "Hobson's choice" — that is, 'this or none.'

Hoche (ōsh), **Lazare.** Born at Montreuil, near Versailles, France, June 25, 1768: died at Wetzlar, Prussia, Sept. 18 (19?), 1797. A French general. He served with distinction in Alsace in 1793; suppressed the Vendean revolt 1795–96; and fought against the Austrians in 1797.

Hochelaga (hō-shel'a-gä). A tribe or village of North American Indians, on the site of Montreal when it was discovered by Cartier in 1535. It had disappeared in 1603. The tribe was Iroquoian, and was surrounded by Algonquian tribes. The name is derived from a word meaning 'beaver grounds.' See *Iroquoian.*

Hochheim (hō'hīm; G. pron. hōch'hīm). A small town in the province of Hesse-Nassau, Prussia, situated near the Main 3 miles east of Mainz, celebrated for the Hochheimer wines.

Hochkirch (hōch'kirch), or **Hohkirchen** (hō'kirch-en). A village in the governmental district of Bautzen, Saxony, 6 miles east-southeast of Bautzen. Here Oct. 14, 1758, the Austrians (about 65,000) under Daun defeated the Prussians (about 42,000) under Frederick the Great, the loss of the Prussians being about 9,000, that of the Austrians about 6,000.

Höchst (hėchst). A town in the province of Hesse-Nassau, Prussia, situated on the Main 6 miles west of Frankfort-on-the-Main. Here, on June 20, 1622, Tilly defeated Duke Christian of Brunswick, and on Oct. 11, 1795, the Austrians under Clerfayt defeated The French under Jourdan. Population, commune, 15,833.

Höchstädt (hėch'stet). A small town in the governmental district of Swabia, Bavaria, situated on the Danube 23 miles northwest of Augsburg. It was the scene of several battles: (1) Sept. 20, 1703, defeat of the Imperialists by the Bavarians and French; (2) Aug. 13, 1704, the battle of Blenheim, called the battle of Hochstädt by the Germans; (3) June 19, 1800, defeat of the Austrians by the French under Moreau.

Hochstetter (hōch'stet-ter), **Ferdinand von.** Born at Esslingen, Würtemberg, April 30, 1829: died at Oberdöbling, near Vienna, July 18, 1884. A German geologist, traveler, and geographer. He became privat-docent at the University of Vienna in 1856, geologist to the Novara expedition in 1857, and was professor of mineralogy and geology at the Vienna Polytechnic Institute 1860–81. He wrote "Neuseeland" (1863), "Geologie von Neuseeland" (1864), "Palaontologie von Neuseeland" (1864), etc.

Hodeida (hō-dā'dä or hō-dī'dä), or **Hudeide.** A seaport in Yemen, Arabia, situated on the Red Sea in lat. 14° 47′ N., long. 42° 54′ E. Population, about 20,000.

Hödel (hė'del), **Emil Heinrich Max,** called **Lehmann,** also **Traber.** Born at Leipsic, May 27, 1857: executed Aug. 16, 1878. A German Social Democrat who attempted to assassinate the emperor William by firing two shots from a revolver, neither of which took effect, at Berlin, May 11, 1878.

Hodge. The name given to the typical peasant in England.

Hodge (hoj), **Archibald Alexander.** Born at Princeton, N. J., July 18, 1823: died there, Nov. 11, 1886. An American Presbyterian clergyman and theologian, son of Charles Hodge. He was professor of didactic theology in Western Theological Seminary, Allegheny, Pennsylvania, 1864–77, and in 1878 succeeded his father as professor of didactic and polemic theology at Princeton Theological Seminary. Among his works are "Outlines of Theology" (1860), "The Atonement" (1868), and "Manual of Forms" (revised edition, 1883).

Hodge, Charles. Born at Philadelphia, Dec. 28, 1797: died at Princeton, N. J., June 19, 1878. An American Presbyterian theologian. He was professor in Princeton Theological Seminary from 1822, and was the founder of the "Biblical Repertory and Princeton Review" (1825). His chief work is "Systematic Theology" (1871–73). Among his other works are "Commentary on Romans" (1835), and essays republished from the "Princeton Review."

Hodge, Hugh Lenox. Born at Philadelphia, June 27, 1796: died at Philadelphia, Feb. 26, 1873. An American physician and medical writer, brother of Charles Hodge. He became in 1835 professor of obstetrics in the University of Pennsylvania, a position which he retained until 1863, when he became professor emeritus. He wrote "Diseases Peculiar to Women" (1859), "Principles and Practice of Obstetrics" (1864), and "Fœticide" (1869).

Hodgson (hoj'sọn), **John Evan.** Born March 1, 1831: died June 19, 1895. An English painter of genre, historical, and Moorish subjects.

Hód-Mezö-Vásárhely (hōd'me-zė-vä'shär-hely). A city in the county of Csongrád, Hungary, situated in lat. 46° 27′ N., long. 20° 22′ E. Population, 62,500, (1910).

Hoe (hō), **Richard March.** Born at New York city, Sept. 12, 1812: died at Florence, Italy, June 7, 1886. An American inventor. He perfected in 1846 a rotary printing-press which received the name of Hoe's lightning press, and subsequently invented the Hoe web perfecting-press.

Hoecke (hō'ke), **Jan van den.** Born at Antwerp, 1611: died there, 1651. A historical and portrait painter of the Flemish school. He was court painter to Archduke Leopold William in 1647.

Hoecke, Robrecht van den. Born at Antwerp, Nov. 30, 1622: died after 1695. A genre, landscape, and battle painter of the Flemish school, half-brother of Jan van den Hoecke.

Hœdi (hē'dī). [L. *hœdi*, the kids.] The two stars η and ζ Aurigæ.

Hœnir (hė'nir). [ON.] In Old Norse mythology, one of the three gods Odin, Hœnir, and Lodur (ON. *Lodhurr*), who created out of trees in Midgard the first man and woman, Ask and Embla. Odin gave them life, Hœnir sense, and Lodur blood and color.

Hof (hōf), formerly **Regnitzhof** (reg'nits-hōf). A city in Upper Franconia, Bavaria, situated on the Saale in lat. 50° 18′ N., long. 11° 55′ E. It has important manufactures. Population, commune, 36,417.

Hofer (hō'fer), **Andreas.** Born at St. Leonhard, Passeyr valley, Tyrol, Nov. 22, 1767: executed at Mantua, Italy, Feb. 20, 1810. A Tyrolese patriot, the head of the Tyrolese insurrection 1809. He gained victories at Sterzing, Innsbruck, Isel, etc., and was the head of the government in 1809.

Hoffman, or a Revenge for a Father. A tragedy by Henry Chettle, produced in 1602.

Hoffman (hof'man), **Charles Fenno.** Born at New York city in 1806: died at Harrisburg, Pa., June 7, 1884. An American poet and novelist. He was admitted to the bar about 1828, but shortly abandoned the profession of law in order to devote himself to literature. He established the "Knickerbocker Magazine" in 1833, and subsequently became proprietor of the "American Magazine," which he edited for many years. He became insane in 1849, and during the rest of his life was confined in the Harrisburg Insane Asylum. The first collection of his poems, "The Vigil of Faith a Legend of the Adirondack Mountains, and other Poems," appeared in 1842. A complete edition was published by E. F. Hoffman in 1874.

Hoffmann (hof'man), **August Heinrich,** commonly called **Hoffmann von Fallersleben** (fon fäl'lers-lā-ben). Born at Fallersleben, Hannover, Prussia, April 2, 1798: died at the castle of Korvei, near Höxter, Prussia, Jan. 19–20, 1874. A German poet, philologist, and literary historian. He studied at Gottingen and Bonn. In 1823 he was made custodian of the university library at Breslau, and in 1830 professor there of Germanic philology. In 1842, in consequence of the views expressed in his "Unpolitische Lieder" ("Nonpolitical Songs," 1840–41), he was deprived of his position, and for several years had no settled place of residence. He was finally reinstated in 1848, in Prussia. In 1853 he went to Weimar, where he engaged, in collaboration with the Germanist Oscar Schade, in the editorship of the short lived "Weimarische Jahrbucher fur deutsche Sprache, Literatur und Kunst" ("Weimar Annals for German Language, Literature, and Art"). After 1860 he lived at Korvei as librarian to the Duke of Ratibor. Among his many poetical works are "Lieder und Romanzen" ("Songs and Romances," 1821), "Jagerlieder" ("Hunters' Songs," 1828), "Kinderlieder" ("Children's Songs," 1843–47), "Deutsche Gassenlieder" ("German Street Songs," 1843), "Liebeslieder" ("Love Songs," 1851), "Soldatenlieder" ("Soldiers' Songs," 1851–52), "Vaterlandslieder" ("Songs of Fatherland," 1871). Among his equally numerous scientific writings are "Fundgruben fur Geschichte deutscher Sprache und Literatur" ("Treasures for the History of the German Language and Literature," 1830–37), "Geschichte des deutschen Kirchenlieds bis Luther" ("History of the German Church Hymn down to Luther" 1832), "Horæ Belgicæ" (a collection of Low German folk-songs, 1833–62, in 12 vols.), "Deutsche Philologie im Grundriss" ("Sketch of German Philology," 1836).

Hoffmann, Daniel. Born at Halle, Prussia, 1540: died at Wolfenbüttel, Germany, 1611. A German Lutheran controversialist.

Hoffmann, Ernst Theodor Amadeus (originally **Wilhelm**). Born at Königsberg, Prussia, Jan. 24, 1776: died at Berlin, July 24, 1822. A German romance writer. His works include "Phantasiestücke in Callots Manier" ("Phantasy Pieces in Callot's Manner," 1814–15), "Elixire des Teufels" (1815–16), "Nachtstücke" (1817), "Die Serapionsbrüder" (1819–21), "Kater Murr" (1820–22), etc.

Hoffmann, Friedrich. Born at Halle, Prussia, Feb. 19, 1660: died at Halle, Nov. 12, 1742. A celebrated German physician, author of "Systema medicinæ rationalis" (1718–40). He became the first professor of medicine at Halle in 1693.

Hoffmann, Ludwig Friedrich Wilhelm. Born at Leonberg, Würtemberg, Oct. 30, 1806: died at Berlin, Aug. 28, 1873. A German Protestant clergyman. He studied theology at Tübingen, became pastor at Stuttgart in 1833, and was appointed superintendent of the Missionary Institute at Basel in 1839. He became in 1852 court preacher to Frederick William IV., on whose ecclesiastical policy he exerted a strong influence.

Hoffmann, Richard. Born at Manchester, England, May 24, 1831: died Aug. 17, 1909. An Anglo-American composer, pianist, and teacher. He lived in New York from 1847.

Hofgeismar (hof'gīs-mär). A small town in the province of Hesse-Nassau, Prussia, situated on the Esse 14 miles north-northwest of Cassel.

Hofhuf (hof-höf'), or **Hofuf** (hō-föf'). The capital of El-Hasa, Arabia, situated near the Persian Gulf about lat. 25° 20′ N., long. 49° 50′ E. It was taken by the Turks in 1872. Population, about 40,000.

Hofmann (hof'män), **August Wilhelm von.** Born at Giessen, Germany, April 8, 1818: died at Berlin, May 5, 1892. A noted German chemist. He became superintendent of the Royal College of Chemistry (afterward chemical section of the Royal School of Mines) at London in 1848; warden of the British mint in 1855; professor of chemistry at Bonn in 1864; and was professor of chemistry at Berlin from 1865 until his death. He published "Handbook of Organic Analysis" (1853), "Einleitung in die moderne Chemie" (6th ed. 1877), etc.

Hofmann, Johann Christian Konrad von. Born at Nuremberg, Bavaria, Dec. 21, 1810: died at Erlangen, Bavaria, Dec. 20, 1877. A German Lutheran theologian, professor of theology at Erlangen in 1841, ordinary professor at Rostock in 1842, and at Erlangen in 1845.

Hofwyl (hof'vēl). An estate 6 miles north of Bern, Switzerland: the seat of the educational institutions of Fellenberg.

Hogarth (hō'gärth), **William.** Born at London, Nov. 10, 1697: died at London, Oct. 26, 1764. A celebrated English painter and engraver. In 1712 he was apprenticed to Ellis Gamble, a silversmith; in 1718 he turned his attention to engraving; and in 1726 he first became known by his plates for "Hudibras." In 1729 he ran away with Sir James Thornhill's only daughter, and was married at Paddington church. He published in 1733 "The Harlot's Progress," which was soon followed by "The Rake's Progress." In 1735 Hogarth obtained the passage of an act securing the rights of artists to their own designs. In 1736 he painted on the stairway of St. Bartholomew's Hospital "The Good Samaritan" and "The Pool of Bethesda." Among his other pictures are the "Distressed Poet" (1736), the "Enraged Musician" (1741), "Marriage à la Mode" (1745), "Industry and Idleness" (1747). He made a famous journey to France in 1748. In his later years he indulged in literary compositions, and wrote "The Analysis of Beauty." He painted a number of portraits of himself, the best of which is in the National Gallery, London.

Hogarth is essentially a comic painter; his pictures are not indifferent, unimpassioned descriptions of human nature, but rich, exuberant satires upon it. He is carried away by a passion for the ridiculous. His object is "to show vice her own feature, scorn her own image." He is so far from contenting himself with still life that he is always on the verge of caricature, though without ever falling into it. *Hazlitt*, Eng. Poets, p. 190.

Hogarth Club. A London club for artists, established in 1870. It has a life class, sketching club, and reading-room.

Hogg (hog), **James.** Born at Ettrick, Selkirkshire, 1770: died at Eltrive Lake, Nov. 21, 1835. A Scottish poet, called "the Ettrick Shepherd" from his occupation. In 1790 he began to be known as a song-maker, and in 1796 his education had advanced so far that he began to write his verses. In 1802 he made the acquaintance of Scott. In 1810 he settled in Edinburgh with a view of devoting himself to literature, but went to Eltrive Lake in Yarrow about 1816. He was "the Shepherd" in Wilson's "Recreations of Christopher North." Among his poems are "The Queen's Wake" (1813), "The Pilgrims of the Sun" (1815), "Madoc of the Moor" (1816), "The Poetic Mirror, or the Living Bards of Great Britain" (1816: parodies), and "Queen Hynde" (1826). Among his prose works are "The Brownie o' Bodsbeck, etc." (1817), and "Winter Evening Tales" (1820). His "Jacobite Relics, etc." (1819–20), are both prose and verse.

Hogue (hōg), or **Hague** (hāg; F. pron. häg), **La.** A promontory at the northwestern extremity of the department of Manche, France, projecting into the English Channel, in lat. 49° 43′ N., long. 1° 57′ W. This cape is generally incorrectly mentioned in connection with the great victory of the English and Dutch over the French May 19 (N. S. 29), 1692, off the fort of La Hogue, or La Hougue, near the northeast extremity of the peninsula.

Hoh. See *Quileute*.

Hohe. See *Assiniboin*.

Hohe Acht (hō'e äċht). One of the chief mountains of the Eifel, western Germany. Height, 2,490 feet.

Hoheneck (hō'en-ek). The second highest summit of the Vosges, on the frontier of France and Alsace, west of Münster. Height, 4,480 feet.

Hohenelbe (hō'en-el-be). A town in Bohemia situated on the Elbe 62 miles northeast of Prague. Population, 7,074, (1910).

Hohenems (hō'en-emz), or **Hohenembs** (hō'en-embz). A town in Vorarlberg, Austria-Hungary, situated in lat. 47° 21′ N., long. 9° 41′ E. Population, commune, 6,452, (1910).

Hohenfriedeberg (hō'en-frē'de-berg). A small town in the province of Silesia, Prussia, 36 miles west-southwest of Breslau. Here, June 4, 1745, Frederick the Great defeated the Austrians and Saxons under Prince Charles of Lorraine. The Prussian loss was about 2,000; that of the Austrians and Saxons was 4,000 killed and wounded and 7,000 prisoners.

Hohenlimburg (hō'en-lim'börg). A town in the province of Westphalia, Prussia, near Hagen. Population, commune, 12,790.

Hohenlinden (hō'en-lin'den). A village in Upper Bavaria, 19 miles east of Munich. Here, Dec. 3, 1800, the French under Moreau defeated the Austrian army under the archduke John. The Austrians lost 8,000 killed and wounded and 12,000 prisoners, and the battle virtually ended the war. The poet Campbell wrote a lyric on the battle.

Hohenlohe (hō'en-lō'e). A former county, later a principality, of Germany, mediatized in 1806, and now mainly included in the circle of Jagst, Würtemberg.

Hohenlohe-Ingelfingen (ing'el-fing-en), **Prince of (Friedrich Ludwig).** Born at Ingelfingen, Würtemberg, Jan. 31, 1746: died near Kosel, Silesia, Prussia, Feb. 15, 1818. A Prussian general. He gained a victory over the French at Kaiserslautern in 1794, but was defeated by Napoleon at Jena, Oct. 14, 1806, and compelled to surrender with 17,000 men at Prenzlau, Oct. 28, 1806.

Hohenlohe-Schillingsfürst (shil'lings-fürst), **Prince of (Chlodwig Karl Victor),** Prince of Ratibor and Korvei. Born March 31, 1819: died July 6, 1901. A German statesman and diplomatist. He was Bavarian minister of foreign affairs 1866–70; became German ambassador at Paris in 1874; and was appointed governor of Alsace-Lorraine in 1885. He was chancellor of the German Empire Oct., 1894–Oct., 1900, succeeding Caprivi.

Hohenlohe-Waldenburg-Schillingsfürst (väl'den-börg-shil'lings-fürst), **Prince of (Alexander Leopold).** Born at Kupferzell, near Waldenburg, Würtemberg, Aug. 17, 1794: died at Vöslau, near Vienna, Nov. 14, 1849. A German Roman Catholic ecclesiastic. He was ordained priest in 1815, and became a member of the society of "Fathers of the Sacred Heart" about 1816, canon of Grosswardein in 1824, grand provost in 1829, and bishop of Sardica *in partibus infidelium* in 1844. He several times came into conflict with the civil authorities as a practitioner of the prayer-cure. He wrote "Der im Geist der Katholischen Kirche betende Christ" (1819), etc.

Hohenschwangau (hō'en-shvăng'ou). A mediæval stronghold in Swabia, Bavaria, 56 miles southwest of Munich, said to have been raised on Roman foundations, but entirely rebuilt by Maximilian II. It is especially interesting for its frescos, which include the "Legend of Lohengrin," many historical subjects, the "Life of a Medieval Lady," episodes of chivalry, etc. The garden exhibits a reproduction of the Fountain of Lions in the Alhambra.

Hohenstaufen (hō'en-stou-fen). A village in Würtemberg, 23 miles east of Stuttgart. Its former castle was the seat of the Hohenstaufen family. Height, 2,237 feet.

Hohenstaufen. A German princely family. It furnished sovereigns to Germany 1138–1208 and 1215–54, and to Sicily 1194–1266. Conradin, last of the line, was executed 1268. See "Geschichte der Hohenstaufen," by Raumer.

Hohenstein-Ernstthal (hō'en-stīn-ernst'täl). A town in the governmental district of Zwickau, Saxony, 48 miles west-southwest of Dresden. Population, commune, 13,903.

Hohentwiel (hō'en-tvēl). A ruined fortress in Würtemberg, near Singen. Height, 2,273 feet.

Hohenzollern (hō'en-tsol-lern). A province of Prussia, inclosed by Würtemberg. Area, 441 square miles. Population, 68,282.

Hohenzollern. A castle near Hechingen, southern Germany, belonging to the Prussian royal family, situated in the Swabian Alp. It was begun in 1850, the medieval fortress having practically disappeared, except the chapel. The exterior walls and bastions reproduce the old castle. The entrance is by complicated and well-defended ramps. The inner buildings consist of several wings with 5 great towers. The state apartments are adorned with polished marbles, gilding, and color, and the vaulting is admirable. The style of the 14th century is consistently followed throughout. Height, 2,840 feet.

Hohenzollern. A German princely family. It ruled over Brandenburg from 1415, and has furnished the kings of Prussia since 1701 (German emperors since 1871).

Hohenzollern-Sigmaringen (sig'mär-ing-en). A former principality of Germany, situated in Würtemberg: incorporated with Prussia in 1850.

Hohe Tauern. See *Tauern*.

Hojeda. See *Ojeda*.

Holbach (G. pron. hol'bäċh; F. pron. ōl-bäk'), **Paul Henri Thiry, Baron d'.** Born at Heidelsheim, Baden, 1723: died at Paris, Jan. 21, 1789. A French skeptic and materialistic philosopher. He wrote "Le Christianisme dévoilé, etc." (1767), "Le système de la nature" ("System of Nature," 1770: published in popular form as "Le bon sens," 1772), numerous articles in the "Encyclopédie," etc. He resided in Paris from his youth, and his home became a rendezvous for the free-thinkers of his time. His dinners were exceptionally celebrated, and earned for him, from the Abbé Galiani, the title of the "premier maître d'hôtel de la philosophie."

Holbeach (hōl'bēch). A town in Lincolnshire, England, in the Holland district. Population, 4,755.

Holbein (hol'bīn), **Hans,** surnamed "The Elder." Born at Augsburg, Bavaria, about 1460: died there, 1524. A German historical painter. He represented the realistic tendency of the Swabian school, and later was influenced by that of the Italian Renaissance. His "Altar of St. Sebastian" (1516), in the Old Pinakothek, Munich, is his masterpiece.

Holbein, Hans, surnamed "The Younger." Born probably at Augsburg, Bavaria, about 1497: died at London, 1543. A German historical and portrait painter and wood-engraver, son of Hans Holbein (1460–1524). He went to Basel in 1515, and matriculated in the painters' gild in 1519. His frescos in the city hall at Basel, and the "Passion" in the Basel Museum, were painted about 1521–22. In 1523 he painted the portrait of Erasmus at Longford Castle. About 1526 he visited Antwerp to see Quentin Massys, and afterward went to England, where he was lodged at Sir Thomas More's house, near London. In 1528 he went to Basel, and returned to England in 1532, where he remained for the rest of his life. He became court painter to Henry VIII. about 1536. Among his works are a series of 89 sketches in red chalk and India ink, belonging to this period, now in the Windsor collection; a series of designs for wood-engraving, "The Dance of Death," engraved by Hans Lützelburger, published in 1538 and 1547; a portrait of Sir Thomas More (1527); a portrait of Anne of Cleves (1539); a number of portraits of German merchant goldsmiths of the Steelyard, some of which are in Germany; "The Ambassadors" (in the National Gallery, 1533); and portraits of Henry VIII. and of the principal personages of the time. He also designed the title-pages to Coverdale's and Cranmer's Bibles, and painted some important works with religious subjects ("The Last Supper," "The Dead Christ," eight Passion pictures, etc.—all in the museum at Basel; "The Nativity" and "The Adoration of the Magi," at Freiburg-im-Breisgau; "Madonna," with the Meyer family at Darmstadt; "Madonna and Saints," at Solothurn, etc.).

Holberg (hol'berg), **Ludvig von.** Born at Bergen, Norway, Dec. 3, 1684: died at Copenhagen, Jan. 28, 1754. The father of the Danish drama, and the greatest name in Danish literature. His father, who had risen from a common soldier to the rank of colonel, died when he was still an infant, and his mother when he was 10 years old. He had been intended for the army, but showed such an aptitude for study that he was sent to the Bergen Latin school, and in 1702 he entered the Copenhagen University. Being destitute of means, he soon came back again to Norway, and was tutor in the family of a clergyman at Voss. A year later he again went to Copenhagen, where he studied theology and took his examination, but shortly after returned to Norway and was again a tutor, this time with a clergyman at Bergen. This latter had been a great traveler, and Holberg, through the perusal of the journal he had kept, was inspired with a desire to see the world. He accordingly set out for Holland, but went only as far as Aix-la-Chapelle. The year after he returned to Norway and settled at Christiansand, where he taught French during the winter. The following spring he went to England and remained 2 years, chiefly at Oxford, where he supported himself by teaching languages and music. Returning to Copenhagen, he established himself as docent at the university, but soon after accepted the post of private tutor, and accompanied his charge to Germany. Upon his return to Denmark he was again a tutor until the year after (1710), when he was admitted as a stipendiary at Borch's Collegium in Copenhagen, when he was finally enabled to devote himself to literary work. In 1711 he published his first work, "Introduction til den Europäiske Rigers Historie" ("Introduction to the History of the Nations of Europe"). In 1714 he was made professor extraordinarius, but without a stipend. Shortly after, however, he was made the beneficiary of the "Rosenkrants fund," and was thus enabled to go abroad. He accordingly sailed to Holland; traveled on foot from Brussels to Paris, where he remained for a year and a half; proceeded again, partly on foot, to Marseilles and Genoa, where he fell ill; and afterward went on to Rome, where he remained the whole winter. The following Feb. he set out again for Denmark, making the whole journey from Rome to Paris on foot. In 1718 he was made professor of metaphysics at Copenhagen; later he became professor of Latin and rhetoric, and ultimately (1730) of history and geography. In 1719–20 appeared, under the pseudonym Hans Mikkelsen, the first of his characteristic pro-

ductions, the comic-heroic poem "Peder Paars." In 1722 he began to write comedies. Up to this year, when the Danish theater was opened with a translation of Molière's "L'Avare," there had been French and German but no Danish theaters in Copenhagen. Holberg was applied to to write Danish comedies, and this year the first of them was produced: "Den politiske Kandestøber" ("The Pewterer Politician"). Five plays were furnished during the year, and ultimately he had written 33. Among the most notable of these, besides the one mentioned, are "Den Stundesløse" ("The Busy Man"), "Erasmus Montanus," "Barselstuen" ("The Lying-in Room"), "Jeppe paa Bjerget" ("Jeppe of the Mountain"), "Jacob von Thybo," "Den Vaegelsindede" ("The Fickle Woman"). In 1725 he again went abroad, and remained during the winter in Paris. After 1728, the year of the great conflagration in Copenhagen, and during the reign of Christian VI., no more plays were written; but when the theater was reopened in 1747, on the accession of Frederick V., several more were furnished, inferior, however, to his earlier comedies. In 1741 was published in Latin, at Leipsic, "Nicholai Klimii iter subterraneum"—in the Danish translation by Baggesen: "Niels Klims underjordiske Reise" ("Niels Klim's Underground Journey"). He was ennobled in 1747. The considerable property that he had accumulated was left, at his death, to the Sorø Academy. He was buried in the Sorø church. Besides the above, he wrote various historical and other works, among them "Danmarks Riges Historie" ("The History of the Kingdom of Denmark") in 3 vols., an autobiography in 3 letters written in Latin, and several humorous epics and lyrics. He has been called "the founder of modern Danish literature."

Holborn (hō'born). A borough (metropolitan) of London. Population, 49,336, (1911).

Holbrook (hōl'brůk), **John Edwards.** Born at Beaufort, S. C., Dec. 31, 1795: died at Norfolk, Mass., Sept. 8, 1871. An American naturalist. He became professor of anatomy in the Medical College of South Carolina in 1824, a position which he retained upward of 30 years. His chief work is "American Herpetology" (1842).

Holcroft (hol'kroft), **Thomas.** Born at London, Dec. 10 (O. S.), 1745: died there, March 23, 1809. An English dramatist, miscellaneous writer, and actor. He was ridiculed by Gifford in the "Baviad." In 1794, having embraced the principles of the French Revolution, he was indicted for high treason, but after remaining for about two months in Newgate he was discharged without a trial. Among his plays are "The Follies of a Day," a translation of Beaumarchais's "Mariage de Figaro" (produced in 1784, Holcroft appearing as Figaro), "The Road to Ruin" (1792: revived in 1873, and translated into Danish and German), "The Deserted Daughter," founded on Cumberland's "Fashionable Lover" (1795), etc. He also wrote "Tales of the Castle" from the French of Madame de Genlis (1785), "Life of Baron Frederic Trenck, etc." (1788), "A Tale of Mystery" (the first melodrama, 1802), with several novels and translations.

Holder (hōl'dėr), **Joseph Bassett.** Born at Lynn, Mass., Oct. 26, 1824: died in New York city, Feb. 28, 1888. An American naturalist. He was curator of invertebrate zoology, ichthyology, and herpetology in the American Museum of Natural History in New York city from 1870 until his death. He wrote a "History of the North American Fauna" (1882), "History of the Atlantic Right Whales" (1883), "The Living World" (1884), etc.

Hölderlin (hėl'der-lin), **Johann Christian Friedrich.** Born at Lauffen, Würtemberg, March 20, 1770: died at Tübingen, Würtemberg, June 7, 1843. A German poet, author of the romance "Hyperion" (1797–99), lyric poems (1826), etc.

Holderness (hōl'dėr-nes). The peninsula between the North Sea and the Humber, in the East Riding of Yorkshire, England.

Holger Danske (hōl'ger däns'ke). The tutelary genius of the Danes, who, according to the legend, sleeps beneath the Kronborg at Helsingör (the Elsinore of Shakspere's "Hamlet"), ready to arise when Denmark is in danger. Local legend places him also at Mögeltondern, in North Schleswig.

Holics (hō'lich). A town in the county of Neutra, Hungary, 45 miles north of Presburg. Population, commune, 5,817.

Holinshed (hol'inz-hed), or **Hollingshead** (hol'ingz-hed), **Raphael.** Born probably at Sutton Downes, Cheshire: died about 1580. An English chronicler. He is said to have been educated at one of the universities, possibly Cambridge. His great work, "Chronicles of England, Scotland, and Ireland," was begun for Reginald Wolfe, a London printer, whose service he entered as translator early in the reign of Elizabeth. (See the extract.) A second and enlarged edition, edited by John Hooker, was published after Holinshed's death (1587).

About 1548 Wolfe designed a universal history and cosmography, with maps and illustrations. He had inherited Leland's notes, and he himself began the compilation of the English, Scottish, and Irish portions. Holinshed worked for some years under his direction, and had free access to Leland's manuscripts. "After flue-and-twentie yeares travell spent therein," Wolfe died in 1573. No part of the great project was then ready for publication, but three well-known publishers, George Bishop, John Harrison, and Luke or Lucas Harrison, determined to persevere with it, and Holinshed continued his labours in their service. Alarmed at the size the work seemed likely to assume, Wolfe's successors resolved to limit their plan to histories and descriptions of England, Scotland, and Ireland only, and to omit maps. William Harrison was engaged to assist Holinshed in the descriptions of England and Scotland, and Richard Stanihurst to continue from 1509 to 1547 the history of Ireland, which Holinshed had compiled chiefly from a manuscript by Edmund Campion. At length, on 1 July, 1578, a license for publishing "Raphael Hollingesheds Cronycle" was issued to John Harrison and George Bishop, on payment of the unusually high fee of "xx^s and a copy." *Dict. Nat. Biog.*

Holkar (hol'kär). A Mahratta family in the 18th and 19th centuries.

Holkar's Dominions. See *Indore.*

Holland (hol'and; D. pron. hol'länt). See *Netherlands.* For Holland, North, and Holland, South, see *North Holland* and *South Holland.*

Holland (hol'and). A region in the southeastern part of Lincolnshire, England, largely composed of fens.

Holland, George. Born at London, England, Dec. 6, 1791: died at New York, Dec. 20, 1870. A comedian. After a career of some success in England he came to the United States in 1827, where he was a popular favorite until his death.

Holland, Sir **Henry.** Born at Knutsford, Cheshire, England, Oct. 27, 1788: died at London, Oct. 27, 1873. An English physician and author. He published "Medical Notes and Reflections" (1839), etc.

Holland, Josiah Gilbert. Born at Belchertown, Mass., July 24, 1819: died at New York, Oct. 12, 1881. An American author, journalist, and editor. He was an editor of the "Springfield Republican" 1849–66, and editor-in-chief of "Scribner's Monthly" (later "The Century Magazine") 1870–81, and one of its founders. He wrote "Timothy Titcomb's Letters to the Young" (1858), "Gold Foil" (1859), "Plain Talks on Familiar Subjects" (1865); the poems "Bitter-Sweet" (1858) and "Kathrina" (1868); and the novels "Arthur Bonnicastle" (1873), "Sevenoaks" (1876), "Nicholas Minturn" (1877), etc.

Holland, Lord. See *Fox, Henry Richard Vassall.*

Holland, Philemon. Born at Chelmsford, Essex, 1552: died at Coventry, Feb. 9, 1637. An English writer, noted as a translator. He graduated at Cambridge (Trinity College) in 1571, and after 1595 lived at Coventry. His translations include Livy (1600), the "Natural History" of Pliny (1601), the "Morals" of Plutarch (1603), the "History of the Cæsars" of Suetonius (1606), Camden's "Britannia" (1610), and the "Cyropædia" of Xenophon (1632).

Holland House. A mansion in Kensington, London, especially noted as a social center during the life of the third Lord Holland. It took its name from Henry Rich, earl of Holland, by whose father-in-law, Sir Walter Cope, it was built in 1607.

Hollar (hol'lär), **Wenceslaus** (**Vaclav Holar**). Born at Prague, July 13, 1607: died March 28, 1677. An engraver, a pupil of Matthäus Merian at Frankfort. He traveled extensively, making plates of views in the various cities he visited. The Earl of Arundel, ambassador to the emperor in 1635, discovered Hollar and brought him to England. About 1639 he became teacher of drawing to the Prince of Wales, and was made royal designer on the prince's accession as Charles II. Hollar enlisted with the Royalists in the civil war, and was made prisoner at Basing House in 1645. On regaining his liberty he joined the Earl of Arundel at Antwerp, returning to England in 1652. He was afterward sent with Lord Howard to Tangier to make topographical drawings. In 1640 appeared 26 plates entitled "Ornatus Muliebris Anglicanus, or Several Habits of English Women, etc.," followed in 1643 by illustrations of feminine costumes in other parts of Europe. In 1672 he made plates of Lincoln, York, etc. His rendering of architecture is especially fine.

Höllenthal (hėl'len-tāl). A picturesque valley in the southern part of the Black Forest, Germany, east of Freiburg.

Holles (holz), **Denzil,** Baron Holles. Born Oct. 31, 1599: died Feb. 17, 1670. An English statesman, second son of the first Earl of Clare. He was the brother-in-law of Strafford. In 1624 he entered Parliament, and on March 2 1629, was one of the two who held the speaker in his chair when he attempted to adjourn the House at the king's order. Two days later he was arrested and sent to the Tower. He refused to acknowledge the jurisdiction of the courts over what was done in Parliament, and was heavily fined. The sum of £5,000 was voted to him by the Long Parliament as compensation for his losses in the affair. He was an influential member of this Parliament, was one of the members impeached by the king Jan. 3, 1642, and fought for the Parliament at Edgehill and Brentford. Later he became a prominent advocate of peace and an agreement with the king, was opposed to the Independents, and in 1647 was impeached with 10 others by the army. He fled to France, and in Jan., 1648, was expelled from Parliament. On the Restoration he was created Baron Holles, and was ambassador at Paris 1663–66.

Holles, John. Born at Haughton, Nottinghamshire, about 1564: died there, Oct. 4, 1637. An English politician, created first earl of Clare in 1624.

Hollidaysburg (hol'i-dāz-bėrg). A post-borough and the capital of Blair County, Pennsylvania, situated in lat. 40° 26′ N., long. 78° 25′ W. Population, 3,734, (1910).

Hollingsworth (hol'ingz-wėrth). A character in Hawthorne's "Blithedale Romance." He is the only man of action in the story.

Hollins (hol'inz), **George Nichols.** Born at Baltimore, Sept. 20, 1799: died there, Jan. 18, 1878. An American naval officer. He entered the navy in 1814, served under Decatur in the Algerian war in 1815, and became commander in 1844. In 1854, while lying off the Mosquito Coast, he bombarded Greytown, whose citizens, it was alleged, had molested the American residents, in consequence of which hasty action serious difficulty was narrowly averted with Great Britain, who claimed a protectorate over Nicaragua. He resigned in 1861, in order to accept a commission as commodore in the Confederate navy.

Hollis (hol'is), **Thomas.** Born in England, 1659: died 1731. An English merchant, a benefactor of Harvard College.

Holo (hō'lō). A Bantu tribe of Angola, West Africa, settled between the Kuangu and Luiyi rivers. They own many cattle, but live in a very low state of culture.

Holloway (hol'ō-wā). A district in the northern part of London.

Holloway, Thomas. Born at London, 1748: died at Coltishall, near Norwich, England, Feb., 1827. An English engraver. His chief works are engravings after Raphael's cartoons.

Holm, Saxe. A pseudonym under which a number of popular stories were published in 1873 and (second series) 1878. They have been attributed to Helen Hunt Jackson.

Holmboe (holm'bė), **Kristoffer Andreas.** Born in the district of Valders, southern Norway, March 19, 1796: died April 2, 1882. A Norwegian philologist. He was appointed to a professorship in the University of Christiania in 1825. His works include "Das älteste Münzwesen Norwegens" (1846), "Sanskrit og Oldnorsk" (1846), "Det oldnorske Verbum" (1848), etc.

Holmby (hōm'bi) **House.** An old mansion near Northampton in England, in which Charles I. was imprisoned in 1647.

Holmes (hōmz), **Abiel.** Born at Woodstock, Conn., Dec. 24, 1763: died at Cambridge, Mass., June 4, 1837. An American Congregational clergyman and historical writer. He was pastor of a church at Cambridge, Massachusetts, 1792–1832. Author of "Annals of America" (1805: new ed., bringing the narrative down to 1826, 1829).

Holmes, Oliver Wendell. Born at Cambridge, Mass., Aug. 29, 1809: died Oct. 7, 1894. An American poet, essayist, and novelist, son of Abiel Holmes. He was professor of anatomy and physiology in the medical school of Harvard University from 1847 to 1882, when he resigned and was appointed professor emeritus. He contributed to the "Atlantic Monthly" the "Autocrat of the Breakfast-Table" (1857–58), "Professor at the Breakfast-Table" (1859), "Poet at the Breakfast-Table" (1872), and "Over the Tea-cups" (1891); and wrote the novels "Elsie Venner" (1861), "The Guardian Angel" (1868), and "A Mortal Antipathy" (1885). His poems have been collected in "Songs in Many Keys" (1861), "Humorous Poems" (1865), "Songs of Many Seasons" (1874), "Before the Curfew" (1888). He also wrote a number of volumes of essays, and memoirs of Ralph Waldo Emerson (1885) and of John Lothrop Motley (1878).

Holofernes (hol-ō-fėr'nēz). [Gr. Ὀλοφέρνης, also Ὀλοφέρνης, Ὁλοφέρνης.] A general of Nebuchadnezzar: the leading character in the book of Judith (Apocrypha). He was killed by Judith.

Holofernes, or **Holophernes.** 1. A conventional character of Italian comedy: a pedant or pompous schoolmaster.—2. A pedant in Rabelais's "Gargantua and Pantagruel." He teaches Gargantua to say the alphabet backward in 5 years and 3 months.—3. A pompous schoolmaster in Shakspere's "Love's Labour's Lost," taken from the conventional character of Italian comedy.

As for the notion of certain critics, that Holofernes was meant for a satire upon John Florio, whose "Second Fruits" appeared in 1591, containing some reflections on the indecorum of the English stage, we cannot discover the slightest ground for it. Shakespeare, no doubt, had ample occasion to laugh at the pedantry of pedagogues long before he knew any thing of Florio.

Hudson, Int. to Love's Labour 's Lost.

Holst (hōlst), **Hans Peter.** Born at Copenhagen, Oct. 22, 1811: died June 2, 1893. A Danish poet. After having been successively a teacher and a newspaper editor, he became, in 1875, dramaturgist to the royal theater at Copenhagen. He founded in 1868 the magazine "For Romantik og Historie," and was the author of "Ude og Hjemme," "Den lille Hornblæser" (1849), etc.

Holst (hōlst), **Hermann Eduard von.** Born at Fellin, Livonia, Russia, June 19 (N. S.), 1841: died at Freiburg, Jan. 20, 1904. A German historian. He came to the United States in 1866, and settled at New York, where he contributed to the press, and in 1869 became assistant editor of the "Deutsch-Amerikanisches Conversations-Lexikon." He was professor of history at Strasburg University 1872-74, at the University of Freiburg 1874–92, and at the University of Chicago 1892–1899. Among his works are "Verfassungsgeschichte der Vereinigten Staaten von Amerika" (1878–85: translated into English as "Constitutional and Political History of the United States"), and "Life of John C. Calhoun" (1884).

Holstein (hol'stīn). The southern part of the province of Schleswig-Holstein, Prussia, separated from Schleswig by the Eider and the Baltic Canal. The chief place is Kiel. The surface is generally low. It formed part of the realm of Charles the Great, and was for several centuries ruled by counts of the house

of Schauenberg. Schleswig and Holstein were formally united in 1386. In 1460 they passed to the kings of Denmark (Oldenburg line). Holstein continued a fief of the empire; became a duchy in 1474; and was incorporated with Denmark in 1806. The King of Denmark entered the Germanic Confederation for Holstein in 1815. It received representative government in 1831; rebelled against Denmark 1848–50 and 1863–64; and was annexed by Prussia in 1866. See *Schleswig* and *Schleswig Holstein Wars.*

Holstein-Gottorp. See *Oldenburg.*

Holston (hōl'stọn). A river in eastern Tennessee, formed by the North and South Forks near Kingsport. It unites with the Clinch to form the Tennessee at Kingston. Length, about 200 miles (including the North Fork, over 300 miles); navigable to Knoxville.

Holtei (hol'ti), **Karl von.** Born at Breslau, Jan. 24, 1798: died there, Feb. 12, 1880. A German poet and dramatist. He began the study of jurisprudence, but soon abandoned it to go upon the stage, and afterward was connected with the theater, in various places, as actor, director, and poet. He also acquired reputation as a Shaksperian reader. A volume of poems ("Gedichte") appeared in 1826. His principal fame, however, as a poet rests upon his "Schlesische Gedichte" ("Silesian Poems," 1830). Among his dramas are particularly to be mentioned "Lenore," "Lorbeerbaum und Bettelstab" ("Laurel Tree and Beggar Staff"), "Der alte Feldherr" ("The Old General"), "Die Berliner in Wien" ("The Berliners in Vienna"), "Die Wiener in Berlin" ("The Viennese in Berlin"), all of which appeared in his "Theater" (1867) in 6 vols. He is also the author of a number of novels, among them "Die Vagabunden" ("The Vagabonds," 1851), "Christian Lammfell" (1853), "Ein armer Schneider" ("A Poor Tailor," 1858), "Der letzte Komodiant" ("The Last Comedian," 1863).

Hölty (hel'ti), **Ludwig Heinrich Christoph.** Born at Mariensee, near Hannover, Dec. 21, 1748: died at Hannover, Sept. 1, 1776. A German lyric poet. He was the son of a clergyman. He studied theology at Göttingen, where he was one of the founders of the poetic brotherhood, the so-called "Hain-Bund." He wrote songs, odes, and elegies, and the patriotic idyl "Das Feuer im Walde" ("The Fire in the Forest"). His collected poems were first published posthumously in 1783.

Holtzendorff (hōlts'en-dorf), **Franz von.** Born at Vietmannsdorf, Ukermark, Prussia, Oct. 14, 1829: died at Munich, Feb. 5, 1889. A German jurist. He wrote "Franzosische Rechtszustände" (1859), "Die Reform der Staatsanwaltschaft in Deutschland" ★(1864), "Die Prinzipien der Politik" (1869), etc.

Holub (hō'lōb), **Emil.** Born at Holitz, Bohemia, Oct. 7, 1847: died at Vienna, Feb. 21, 1902. An African explorer. After practising medicine at the diamond-fields of South Africa (1872), he took to scientific exploration and collecting. He first explored the Transvaal (1873–74); reached the Zambesi River, via Shoshong, in 1875; and went as far as the Barotse, returning to Europe in 1879. In 1884 he was again at the Cape and on his way to the Zambesi. The looting of his camp by the Mashukulumbe obliged him to return in 1887. His young wife accompanied him on this second exploration of the Zambesi valley, and rendered heroic service. He wrote "Seven Years in South Africa" (1880), etc.

Holy Alliance, The. A league formed by the sovereigns of Russia, Austria, and Prussia in person after the fall of Napoleon, signed at Paris Sept. 26, 1815, and afterward joined by all the other European sovereigns except those of Rome and England. Its professed object was to unite their respective governments in a Christian brotherhood, but its real one was to perpetuate existing dynasties by their joint opposition to all attempts at change. A special clause debarred any member of the Bonaparte family from ascending a European throne. The league came to an end after the French revolution of 1830.

Holy Bottle. See *Dive Bouteille.*

Holy Coat. See *Treves.*

Holycross (hō-li-krôs'). A village in Tipperary, Ireland, situated on the Suir 3 miles south of Thurles. Holycross Abbey is a very notable Cistercian foundation, now ruined. The cruciform church, with central tower, has round arches on the north side of the nave and pointed arches on the south side. There is a beautiful window of 6 lights at the west end of the nave, and a similar one in the chevet. Each transept possesses two beautifully vaulted and arcaded chapels: those of the north transept are connected by an elegant vaulted passage. In the choir stands a very ornate 14th-century altar-tomb to a countess of Desmond.

Holy Dying and **Holy Living.** Two tractates by Jeremy Taylor.

Holy Grail. One of Tennyson's "Idylls of the King." See *Grail.*

Holyhead (hol'i-hed), Welsh **Caer-Gybi** (kä'er-gib'ē). A seaport in Anglesea, Wales, situated in lat. 53° 19′ N., long. 4° 38′ W. It is the terminus of the mail-packet line to Dublin. Population 10,079.

Holy Island, or **Lindisfarne** (lin-dis-färn'). 1. An island (at low water a peninsula) in the North Sea, 2 miles from the coast of Northumberland, and 10 miles southeast of Berwick-on-Tweed. It is celebrated for the ruins of its monastery, founded by Oswald 635, and famous under St. Cuthbert. Length, 3 miles.

2. A name sometimes given to Rügen, and also to other islands.

Holy Land. See *Palestine.*

Holy League, The. 1. A league between Pope Julius II., Ferdinand of Aragon, and the states of Venice and Switzerland, formed in 1511 for the purpose of expelling Louis XII. of France from Italy. It was subsequently joined by Henry VIII. of England and by the emperor Maximilian. It was dissolved on the death of Julius in 1513.

2. A league between the emperor Charles V., the archbishops of Mainz and Salzburg, and the dukes William and Louis of Bavaria, George of Saxony, and Eric and Henry of Brunswick, formed at Nuremberg July 10, 1538, for the support of the Roman Catholic faith in Germany in opposition to the Smalkaldic League.—3. A league formed by the Roman Catholics in France in 1576 for the purpose of annihilating the Huguenot party and elevating the Guises to the throne. It owed its origin to the dissatisfaction among the Roman Catholics with the peace of Chastenoy (*paix de monsieur*), concluded in that year, which granted the Huguenots free exercise of their religion in all parts of France except Paris. It was supported by Philip II. of Spain, and was finally overthrown by Henry IV. in 1596.

Holy Mother of the Russians. An epithet of ★Moscow.

Holyoake (hōl'i-ōk), **George Jacob.** Born at Birmingham, April 13, 1817: died Jan. 22, 1906. An English reformer. He took a prominent part in promoting schemes for the education of the working-classes and for the advancement among them of various forms of cooperation. He was an advocate of secularism. Among his works are "The History of Co-operation in England: its Literature and Advocates" (1875–78) and "The Rochdale Pioneers: Thirty-Three Years of Co-operation in Rochdale" (1858), of which a ninth edition appeared in 1883 under the title of "Self-Help by the People."

Holyoke (hōl'yōk). A city in Hampden County, Massachusetts, situated on the Connecticut 7 miles north of Springfield. It is noted for its manufactures, especially of paper, being one of the chief paper-manufacturing cities in the world. Population, 57,730, (1910).

Holyoke, Mount. The chief point in a low range (Holyoke range) in western Massachusetts, southeast of Northampton. Height, 954 feet.

Holy Roman Empire, or **German-Roman Empire,** often called the **German Empire,** G. **Römisches Reich deutscher Nation** (rē'mis-es rīch doich'er nät-sē-ōn'), or **Deutsches Reich** (doich'es rīch). The realm ruled by the emperor who claimed to be the representative of the ancient Roman emperors, and who asserted (in theory) authority over the nations of western and central Europe: called "holy" from the interdependence of the empire and the church. It comprised in general the German-speaking peoples in central Europe, and it had for a long time a close connection with Italy. Various regions outside of Germany proper were at different times under the empire. It began with Charles the Great, king of the Franks, who was crowned emperor of the West 800, and was succeeded by various Carolingian emperors. By the treaty of Verdun (843) the Carolingian dynasty continued in the eastern part of Charlemagne's empire (*i. e.* Germany). The German nation grew from the union of Thuringians, Franks, Saxons, Bavarians, Swabians, Lorrainers, etc. The Saxon line of German kings began with Henry the Fowler in 919. The lasting union of Germany with the empire began in 962, when Otto I., king of Germany, became Roman emperor. The Saxon line of emperors continued until 1024. The Franconian line (Conrad IV., Henry III., Henry IV., Henry V.) reigned 1024 to 1125; the Hohenstaufen or Swabian line (Conrad III., Frederick Barbarossa, Frederick II., Conrad IV.) 1138–1208, 1215–54. There was an interregnum from 1254 to 1273. Emperors from the Hapsburg, Luxemburg, and other houses reigned 1273–1437. The continuous line of Hapsburg emperors, who were powerful Austrian rulers, began in 1438. After Maximilian I. and Charles V. the empire degenerated through the 17th and 18th centuries; and Francis II. (Francis I. of Austria) abdicated as the last emperor in 1806. The emperors were elected. The number of electors was fixed at seven by the Golden Bull of 1356—the archbishops of Mainz, Treves, and Cologne, the Count Palatine of the Rhine, the King of Bohemia, the Duke of Saxony, and the Margrave of Brandenburg. Bavaria and Hannover were respectively made electorates in 1623 and 1692, and in the years immediately before the fall of the empire Würtemberg, Hesse-Cassel, and Salzburg. By Maximilian I. the empire was divided into 10 circles—Burgundian, Westphalian, Lower Rhine, Upper Rhine, Lower Saxon, Upper Saxon, Franconian, Swabian, Bavarian, and Austrian. See *German Confederation, Germany, Prussia, Saxony,* and the different German states; also *Austria.*

Holyrood (hō'li-rōd) **Palace.** An ancient royal palace of Scotland, situated at Edinburgh. It was originally an abbey, founded 1128; was several times burned; and was the scene of the murder of Rizzio 1566. It is a large and picturesque castellated structure, in its existing form built chiefly about 1670. The apartments of Mary Queen of Scots are preserved. The palace replaced Holyrood Abbey, to which belonged the fine ruined Early English church, whose tracery, arcades, and other details are admirable. The abbey possessed the ancient privilege of sanctuary, and for debtors this survived until 1880, when imprisonment for debt was abolished.

Holy Sepulcher, Church of the. A church at Jerusalem, consecrated in 336. The original building was in the form of a rotunda, whose shape, at least, survives in the existing complex structure. It assumed various forms in the course of the middle ages, and was in great part rebuilt after a fire in 1808. The chief entrance is from a court on the south, and has handsome recessed pointed Norman-Saracenic arches. In the interior is the sepulcher proper, inclosed in a 16-sided chapel beneath a dome 65 feet in diameter resting on 18 piers, together with a great number of chapels appropriated to different creeds and nationalities, or marking various spots traditionally connected with the Saviour's passion. Much of the 12th-century Church of the Crusaders, originally distinct from the Holy Sepulcher, is included in the existing edifice: it presents beautiful details of the French architecture of the style of transition to the Pointed.

Holy Thorn. See *Glastonbury.*

Holy War, The. 1. A work by Thomas Fuller, published in 1639: his first important book.—2. A work by John Bunyan, published in 1682.

Holywell (hol'i-wel). A town in Flintshire, North Wales, situated near the estuary of the Dee, 14 miles southwest of Liverpool. Population, 2,652.

Holywell street. A London street parallel to the Strand from Newcastle street to St. Clement Danes Church: so named from a "holy well" in that locality. It was formerly notorious as a place of sale for obscene literature. Its site, between St. Clement's and St. Mary le Strand's, has been thrown into the Strand.

Holzminden (hōlts'min-den). A town in Brunswick, Germany, on the Weser 40 miles southsouthwest of Hannover. It has a school of engineering. Population, 9,938.

Homam (hō-mäm'). [Ar. *sa'd al-homam,* the lucky star of the hero.] The third-magnitude star *η* Pegasi.

Homberg (hom'berg), **Wilhelm.** Born at Batavia, Java, Jan. 8, 1652: died at Paris, Sept. 24, 1715. A chemist of German descent. He discovered boracic acid and "Homberg's phosphorus."

Homburg, or **Homburg-vor-der-Höhe** (hom'-börg-for-der-hē'e). A town in the province of Hesse-Nassau, Prussia, on a spur of the Taunus 9 miles north-northwest of Frankfort-on-the-Main. It is one of the most frequented watering-places in Germany, noted for mineral springs, formerly for its gaming-tables. It has a castle. It was the capital to 1866 of the former landgraviate of Hesse-Homburg. Population, commune, 13,740.

Homburg. A small town in the Palatinate, Bavaria, 43 miles southeast of Treves.

Home (hōm), Sir **Everard.** Born at Hull, England, May 6, 1756: died at London, Aug. 31, 1832. A Scottish surgeon and anatomist. He was a pupil of his brother-in-law John Hunter, and later his assistant. From 1821 he was surgeon to Chelsea Hospital. He wrote "Lectures on Comparative Anatomy" (1814–28), etc.

Home, Henry, Lord Kames. Born at Kames, Berwickshire, Scotland, 1696: died at Edinburgh, Dec. 27, 1782. A Scottish judge and philosophical writer. He published "Essays on the Principles of Morality and Natural Religion" (1751), "Elements of Criticism" (1762), and various legal works.

Home, John. Born at Leith, Scotland, Sept. 21, 1722: died near Edinburgh, Sept. 5, 1808. A Scottish clergyman and dramatist, author of "Douglas" (which see). He was settled as minister at Athelstaneford in East Lothian in 1747. His connection with the stage aroused clerical hostility, and proceedings against him were begun in the presbytery: but he resigned in 1757. He also wrote "Agis" (acted 1758), "The Fatal Discovery" (1769), "Alonzo" (1773), "Alfred" (1778).

Home as Found. A novel by Cooper, published in 1838.

Home Counties. A name given to the English counties containing London and in its immediate neighborhood. They are Middlesex, Surrey, Kent, Essex, and Hertford.

Homer (hō'mėr). [L. *Homerus,* Gr. *Ὅμηρος,* one who puts together; a hostage; a pledge agreed upon between two parties.] The poet to whom is assigned by very ancient tradition the authorship of the Iliad and the Odyssey, and of certain hymns to the gods ("Homeric Hymns"). Other poems also, as the "Batrachomyomachia" ("Battle of the Frogs and Mice"), were with less certainty attributed to him. Of his personality nothing is known. Seven cities—Smyrna, Rhodes, Colophon, Salamis (in Cyprus), Chios, Argos, and Athens—contended for the honor of being his birthplace: of these, the best evidence connects him with Smyrna. He was said to have died on the island of Ios. The tradition that he lived on the island of Chios, and in his old age was blind, is supported by the Hymn to the Delian Apollo. Modern destructive criticism has led to the doubt whether such a person as Homer existed at all, the great epics which bear that name being supposed to be, in their existing form, of a composite character, the product of various persons and ages. It is altogether probable, however, that the nucleus of the Iliad, at least, was the work of a single poet of commanding genius. (See *Iliad, Odyssey,* and the quotation below.) Various dates have been assigned to Homer. According to Herodotus he lived about 850 B. C.; others give a later date, and some a date as early as 1200 B. C. His poems were sung by professional reciters (rhapsodists), who went from city to city. (See *Homeridæ.*) They were given substantially their present form by Pisistratus or his sons Hipparchus and Hippias, who ordered the rhapsodists to recite them at the Panathenaic festival in their order and completeness. The present text of the poems, with their division into books, is based upon the work of the Alexandrine critics.

We may assume it as certain that there existed in Ionia schools or fraternities of epic rhapsodists who composed and recited heroic lays at feasts, and often had friendly contests in these recitations. The origin of these recitations may be sought in northern Greece, from which the fashion migrated in early days to Asia Minor. We may assume that these singers became popular in many parts of Greece, and that they wandered from court to court, glorifying the heroic ancestors of the various chiefs. One among them, called Homer, was endowed with a genius superior to the rest, and struck out a plot capable of nobler and larger treatment. It is likely that this superiority was not recognized at the time, and that he remained all his life a singer like the rest, a wandering minstrel, possibly poor and blind. The listening public gradually stamped his poem with their approval, they demanded its frequent recitation, and so this Homer began to attain a great posthumous fame. But when this fame led people to inquire into his life and history, it had already passed out of recollection, and men supplied by fables what they had forgotten or neglected. The rhapsodists, however, then turned their attention to expanding and perfecting his poem, which was greatly enlarged and called the Iliad. In doing this they had recourse to the art of writing, which seems to have been in use when Homer framed his poem, but which was certainly employed when the plan was enlarged with episodes. The home of the original Homer seems to have been about Smyrna, and in contact with both Æolic and Ionic legends. His date is quite uncertain: it need not be placed before 800 B. C., and is perhaps later, but not after 700 B. C.

Mahaffy, Hist. of Classical Greek Lit., I. 81.

Homer, Winslow. Born at Boston, Feb. 24, 1836: died at Scarboro, Me., Sept. 28, 1910. An American landscape-painter. He accompanied the Army of the Potomac, and his first oil pictures were war scenes: among them is the famous "Prisoners from the Front." In later years he lived chiefly in Maine. He was elected national academician in 1865. He produced many works in oils, in water-colors, and in black and white. Among his pictures are "The Life-Line" (1884), "Launching the Boat" (1884), etc.

Homeric Hymns. A group of Greek hexameter poems, 5 of considerable length and 29 shorter, anciently ascribed to Homer. Each is inscribed to and relates a legend concerning a god or goddess. The most noted are the "Hymn to the Delian Apollo," in which an account is given of the birth of Apollo and of the ancient festival at Delos (the author describing himself as the blind bard of rocky Chios); the "Hymn to the Pythian Apollo"; and the hymns to Hermes, Demeter, and Aphrodite.

The Homeric Hymns are essentially secular and not religious; they seem distinctly intended to be recited in competitions of rhapsodes, and in some cases even for direct pay; they are all in form preludes . . . to longer recitations, apparently of epic poems, though the longer five are expanded into substantially independent compositions. *Mahaffy*, Hist. of Classical Greek Lit., I. 129.

Homeridæ (hō-mer'i-dē). See the extract and *Homer*.

In fact, in addition to Creophylus of Samos and Cynæthus of Chios, both of whom are mentioned as friends of Homer, or early preservers of his poetry, the main source of early traditions about Homer seems to be among the clan of Homeridæ, at Chios, who claimed him as their founder, and who recited his epics through Greece. In the Hymn to the Delian Apollo one of these bards speaks of himself, and we know of contests being held among them, such as are described in the alleged contest between Homer and Hesiod.

Mahaffy, Hist. of Classical Greek Lit., I. 28.

Home Rule Bills. Two bills introduced into the British Parliament by Mr. Gladstone, the object of which was to provide a separate legislature for Ireland. The first, introduced in 1886, was defeated on the second reading, June 7; the second, introduced in 1893, passed the House of Commons Sept. 1, but was thrown out by the House of Lords Sept. 8, by 419 votes to 41. A third bill was introduced by Mr. Asquith April 11, 1912.

Homespun (hōm'spun), **Zekiel and Cicely.** Brother and sister in Colman the younger's play "The Heir-at-Law." Their names are almost a synonym for rustic worth and simplicity.

Homestead (hōm'sted). A town near Pittsburg, Pennsylvania, noted for the manufacture of steel plates and rails. It was the scene of a strike and shut-down from July to Nov., 1892, which was attended with very serious disturbances. A body of detectives who attempted to gain access to the steel-works in two barges were attacked by the strikers. Winchester rifles and cannon were used in the fight, and oil was poured on the river and set on fire to burn the barges. Many on both sides were killed or wounded. Pop., 18,713, (1910).

Home, Sweet Home. A favorite English song. The music is in Bishop's opera "Clari, or the Maid of Milan." It is called a Sicilian air, but is probably Bishop's. The words were written by John Howard Payne.

Homeward Bound. A novel by Cooper, published in 1838.

Homildon (hom'l-don) **Hill.** A height near Wooler, in Northumberland, England, where the English under Percy defeated the Scots under Douglas in Sept., 1402.

Homme Armé, L' (lom ärm-mā'). [F., 'The Armed Man'; OF. *Lome armé, Lomme armé.*] **1.** An old French chanson, the melody of which was used by some of the musicians of the 15th and 16th centuries as the canto fermo of a certain kind of mass called the "Missa L'Homme armé." The origin of the song has given rise to much speculation.—**2.** A French dance-tune said to date from the 15th century, and printed with sacred words at Antwerp in 1565. *Grove.*

Homme qui Rit, L'. [F., 'The Man who Laughs.'] A romance by Victor Hugo, published in 1869.

Hompesch (hom'pesh), Baron **Ferdinand von.** Born at Düsseldorf, Prussia, Nov. 9, 1744: died at Montpellier, France, 1803. The last grand master of the order of St. John. He was elected in 1797, and was exiled from Malta by the French in 1798.

Homs (hōms), **Hums** (hums), **Hems** (hems), or **Hims** (hims). A city in Syria, Asiatic Turkey, situated on the Orontes about lat. 34° 45′ N., long. 36° 43′ E.: the ancient Emesa. It was noted in ancient times for its Temple of the Sun; was frequently captured and recaptured; and was the scene of a victory of Aurelian over Zenobia in 272, and of a victory of Ibrahim Pasha of Egypt over the Turks in July, 1832. Population, about 70,000.

Honan (hō-nän'). A province in northern China. Area, 67,940 square miles. Population, 35,316,800.

Honda, or **San Bartolomeo de Honda** (sän bär-tō-lō-mā'ō dā ōn'dä). A town in the republic of Colombia, situated on the Magdalena, at the head of navigation, about lat. 5° 12′ N., long. 74° 50′ W. It was nearly destroyed by an earthquake in 1808. Population, 3,718.

Hondekoeter (hon'de-kō-ter), **Melchior.** Born at Utrecht, Netherlands, about 1636: died at Amsterdam, April 3, 1695. A Dutch painter of animals, especially of fowls.

Honduras (hon-dö'ras). [Sp. *Honduras*, lit. 'depths,' pl. of *hondura*, depth, from *hondo*, deep, from L. *fundus*, bottom. The name is said to refer to the difficulty the first explorers had in finding anchorage off the coast.] A republic of Central America, bounded by Guatemala on the northwest, the Caribbean Sea on the north, Nicaragua on the southeast and south, the Pacific Ocean on the south, and San Salvador on the southwest. Capital, since Nov., 1880, Tegucigalpa: the old capital was Comayagua. The surface is much varied, with numerous mountain-chains, especially in the west, and high, open valleys and plateaus; on the northern coast there are extensive forest-covered alluvions. The climate of the high lands is temperate and healthful; portions of the coast are hot and insalubrious. The valleys are very fertile, and the high plains support large herds of cattle. Gold, silver, etc., are mined though not on an extensive scale. The principal exports are fruits, cabinet woods, hides, cyanide, and precious metals. A large proportion of the inhabitants are Mestizos or Indians. Spanish is the common language, and the prevailing religion is Roman Catholic. The executive is vested in a president elected for four years; congress consists of a single house. Honduras was discovered by Columbus in 1502; was conquered by the Spanish 1523-36; formed a colonial intendencia or province in the captaincy of Guatemala; was a state in the Central American union 1823-38; and has since been independent. It has suffered from political revolutions and from wars with Salvador, Guatemala, and Nicaragua. Area, 46,250 square miles. Population, over 745,000.

Honduras, Bay of. An arm of the Caribbean Sea, lying north of Honduras and east of British Honduras and Yucatan.

Honduras, British. See *British Honduras.*

Hone (hōn), **William.** Born at Bath, England, June 3, 1780 (1779 ?): died at Tottenham, near London, Nov., 1842. An English political satirist and miscellaneous writer. His best-known works are "Every-day Book" (1826), "Table-book" (1827-1828), "Year-book" (1829)

Honesdale (hōnz'dāl). A post-borough and the capital of Wayne County, northeastern Pennsylvania, situated 25 miles northeast of Scranton. Population, 2,945, (1910).

Honest George. A nickname of George Monk, Lord Albemarle.

Honest Man's Fortune, The. A play by Fletcher, Massinger, and others, acted in 1613. It was first printed in the 1647 folio. Fletcher wrote a poem "Upon an Honest Man's Fortune" printed with the play.

Honest Man's Revenge, The. See *Atheist's Tragedy.*

Honest Whore, The. A play by Dekker and Middleton, in 2 parts. Part 1 was printed in 1604; the earliest copy extant of part 2 was printed in 1630.

Honeycomb (hun'i-kōm), **Henry.** A pseudonym of Leigh Hunt. He professes to be a descendant of the Will Honeycomb in the "Spectator."

Honeycomb, Will. One of the imaginary club publishing the "Spectator."

The characters of Will Wimble and Will Honeycomb are not a whit behind their friend, Sir Roger, in delicacy and felicity. The delightful simplicity and good-humoured officiousness in the one are set off by the graceful affectation and courtly pretension in the other.

Hazlitt, Eng. Poets, p. 130.

Honeymoon, The. A comedy by John Tobin, produced in 1805. It is, to some extent, based on Shakspere's "Taming of the Shrew," with ideas from Fletcher and Shirley.

Honeywood. The "good-natured man" in Goldsmith's play of that name. He suffers from a foolish eagerness to please, even wishing to give up the woman he loves to a friend who also loves her. He is cured by Sir William Honeywood, his uncle.

Honfleur (ôn-flėr'). A seaport in the department of Calvados, France, situated on the estuary of the Seine nearly opposite Havre. It has considerable export trade to England. Formerly it was of much more importance. It was frequently taken and retaken during the Hundred Years' War. Population, commune, 9,451.

Hong-Kong (hong'kong'). [Properly *Hiang-Kiang*, fragrant streams.] An island belonging to Great Britain, lying off the province of Kwang-tung, China, near the mouth of the Canton River, in lat. 22° 9′ N., long. 114° 10′ E. Chief place, Victoria. The surface is mountainous. It was ceded by China to Great Britain in 1842 (confirmed in 1843), and is a crown colony and naval station. It is an important commercial center and free port. The chief exports are silk, hemp, and drugs. Area, 29 square miles. Population, 329,650.

Honiton (hon'i-ton). A town in Devonshire, England, situated on the river Otter 16 miles east-northeast of Exeter. It has long been noted for the manufacture of lace. Population, 3,271.

Honnef (hon'nef). A small town in the Rhine Province, Prussia, situated on the Rhine 8 miles southeast of Bonn.

Honolulu (hō-nō-lö'lö). The capital of the Hawaiian Islands, situated on the southern coast of Oahu, in lat. 21° 18′ N., long. 157° 52′ W. It has the only good harbor (except Pearl Harbor) in the islands, and is their chief seaport and seat of commerce. It was the center of the revolutionary movement of 1893. Population, 52,183, (1910).

Honoré, Rue St.- See *Rue St.-Honoré.*

Honoria (hō-nō'ri-ä), **Justa Grata.** A Roman princess. She was the daughter of Constantius III., emperor of the West, and Galla Placidia, and was born about 418 A. D. Detected in her seventeenth year in an intrigue with Eugenius, a chamberlain of the palace, she was sent by her mother to the court of Theodosius at Constantinople, where for sixteen years she was kept more or less closely guarded. She is said to have sent, either before or after her disgrace, a ring to Attila, with the request that he claim her as his bride. Subsequently, in 450, when seeking a cause of quarrel with the Western Empire, Attila sent an embassy to Valentinian, claiming the person of Honoria and her share in the empire. The date of her death is not known.

Honorius (hō-nō'ri-us) **I.** Died 638. Pope 625–638. He delivered an opinion favorable to Monothelitism in a letter to Sergius, patriarch of Constantinople, about 634, in consequence of which he was condemned by the sixth ecumenical council, held at Constantinople in 681.

Honorius II. (Peter Cadalous). Died 1072. Antipope. He was elected by the Lombard bishops, acting under the influence of the empress Agnes, in opposition to Alexander II., and was deposed by the Council of Milan in 1064.

Honorius II. (Lambert di Fagnano). Died 1130. Pope 1124–30. He concluded, while cardinal bishop of Ostia, the Concordat of Worms with Henry V. (1122). He was elevated to the holy see in opposition to the antipope Celestine III. by the powerful family of the Frangipani. He confirmed the order of the Templars at the Synod of Troyes in 1128.

Honorius III. (Cencio Savelli). Died 1227. Pope 1216–27. He confirmed the order of the Dominicans in 1216, and that of the Franciscans in 1223.

Honorius IV. (Giacomo Savelli). Died 1287. Pope 1285–87.

Honorius, Flavius. Born at Constantinople, Sept. 9, 384 A. D.: died at Ravenna, Aug. 27, 423. Emperor of the West. He was the second son of Theodosius, whom he succeeded in the western half of the empire in 395, while his brother Arcadius inherited the eastern half. He was, by the will of his father, placed under the guardianship of Stilicho, whose daughter Maria he married in 398. Stilicho defeated Alaric at Pollentia in 403, and in 406 repulsed the invasion of Radagaisus (who penetrated as far as Florence), but was put to death at the instance of the emperor in 408. In 410 Rome was taken and sacked by Alaric. During the reign of Honorius the West Goths, Franks, and Burgundians settled in Gaul, and the Suevi, Vandals, and Alans in Spain, while Britain and Armorica made themselves virtually independent.

Hontheim (hont'hīm), **Johann Nikolaus von.** Born at Trier, Prussia, Jan. 27, 1701: died at Montquintin, Luxemburg, Sept. 2, 1790. A German Roman Catholic prelate, bishop *in partibus* of Myrioptus, and suffragan bishop of Treves: an opponent of Ultramontanism. His chief work is "De statu ecclesiæ et legitima potestate Romani pontificis" (published under the pseudonym of Justinus Febronius, 1763).

Honvéd (hon'vād). [Hung., lit. 'defenders of the fatherland.'] The landwehr of Hungary, exclusive of artillery. The name was used in 1848-49 to denote, first the volunteers, and then the entire revolutionary army.

Hooch, or **Hoogh** (hōch or hōg), **Pieter de.** Born at Rotterdam about 1630: died at Haar-

lem, Netherlands, about 1681. A Dutch genre-painter. He was a pupil of Nicolas Berghem.

Hoochow, or **Hu-chau** (hō'chou'). A city in the province of Che-kiang, China, 53 miles north-northwest of Hang-chau: one of the principal centers of the silk industry.

Hood (hŭd), **John Bell.** Born at Owingsville, Bath County, Ky., June 1, 1831: died at New Orleans, Aug. 30, 1879. A Confederate soldier in the Civil War. He graduated at West Point in 1853; entered the Confederate army at the beginning of the Civil War; commanded a division of Lee's army at Antietam and at Gettysburg; commanded a brigade under General Bragg at Chickamauga; was promoted lieutenant-general; and in 1864 succeeded General Johnston as commander-in-chief of the army opposed to General Sherman in Georgia. Abandoning the defensive policy of his predecessor, he attacked General Sherman 20th, 22d, and 28th of July, 1864, but was repulsed with heavy loss, and compelled to abandon Atlanta Sept. 1, 1864. He was defeated by General Thomas at the decisive battle of Nashville, Dec. 16, 1864, and was relieved of his command in Jan., 1865.

Hood, Mount. One of the most celebrated summits of the Cascade Range, in Oregon, about lat. 45° 24′ N., long. 121° 40′ W. Height, 11,225 feet (U. S. Geol. Survey).

Hood, Robin. A traditionary English outlaw and popular hero. He is said to have been born at Locksley, Nottinghamshire, about 1160. He lived in the woods with his band, either for reasons of his own or because he was really outlawed, his haunts being chiefly Sherwood Forest and Barnsdale in Yorkshire. He is also said to have been the outlawed Earl of Huntingdon. He was extravagant and adventurous, and though kind to the poor robbed the rich. According to one tradition the prioress of Kirkley, to whose care he had intrusted himself to be bled when he was a very old man, treacherously allowed him to bleed to death. His companions were Friar Tuck, Maid Marian, Little John, Will Scarlett, Allan-a-Dale, and George-a-Greene. He is a favorite subject in ballad tradition, and in fact the ballads are to all appearance the original source of the legends concerning him. He is intimately associated with the May-day festivities. There was a distinct set of sports in vogue at the beginning of the 16th century, called the Robin Hood sports. They portrayed the adventures of Robin and his band, but were finally absorbed in one of the other sports, the "morris," which, being a procession interspersed with dances, had a tendency to absorb the characters of the others. A stop was put to the whole at the Reformation, when penalties were imposed by act of Parliament upon the performers. *Ritson. Child.*

Diligent enquiries have been made to ascertain whether the personage known as Robin Hood had a real existence, but without positive results. The story of his life is purely legendary, and the theories in regard to him have never been advanced beyond hypothesis. It is exceedingly probable that such a man lived in the 12th or 13th century, and that the exploits of other less prominent popular heroes were connected with his name and absorbed in his reputation. The noble descent which has often been ascribed to him is in all likelihood the result of the medieval idea that the great virtues existed only in persons of gentle birth. *Tuckerman*, Hist. of Prose Fiction, p. 48.

Hood, Samuel, first Viscount Hood. Born Dec. 12, 1724: died at Bath, England, Jan. 27, 1816. An English admiral. On Feb. 21, 1759, in command of the Vestal, he captured the French frigate Bellona after a fight of three hours. He was appointed commander-in-chief in North America, April, 1767, returning to England in 1771. In 1780 he became rear-admiral of the blue, and was sent to the West Indies to reinforce Rodney. He was sent to blockade Martinique in 1781, but was prevented from accomplishing his object by a French fleet under De Grasse. On Aug. 28, 1781, he joined Rear-Admiral Graves at New York. He commanded the rear in the fight with De Grasse, Sept. 5, 1781, but was not able to get into action. In Nov. he sailed to the West Indies, where he again met De Grasse. He was commander-in-chief in the Mediterranean in 1793, and took possession of the harbor and forts of Toulon in Aug.: from this position he was driven by the French in Dec. He captured Bastia May 19, 1794.

Hood, Thomas. Born at London, May 23, 1799: died there, May 3, 1845. An English poet and humorist. He began the study of engraving, but soon abandoned the art, and in 1821 became an under-editor of the "London Magazine." In 1830 he began the "Comic Annual," and in 1843 "Hood's Magazine." From 1835 to 1837 he lived at Coblenz, and from 1837 to 1840 at Ostend. He wrote "Whims and Oddities" (1826–27), "Plea of the Midsummer Fairies, etc." (1827), "Lamia" (published 1852), "Dream of Eugene Aram" (1829), "Tylney Hall," a novel (1834), "Up the Rhine" (1840), "Song of the Shirt" (1843), "Bridge of Sighs," "Miss Kilmansegg," "Epistle to Rae Wilson," etc.

Hood, Thomas. Born at Wanstead, near London, Jan. 19, 1835: died Nov. 20, 1874. An English author, son of Thomas Hood.

Hooft (hōft), **Pieter Corneliszoon.** Born at Amsterdam, March 16, 1581: died at The Hague, May 21, 1647. A Dutch poet and dramatist. He was the son of an Amsterdam burgomaster. He studied at Leyden, having previously traveled extensively in France, Italy, and Germany (1598–1601). In 1609 he was appointed bailiff of Muiden, and in the following years lived during the summer at the castle of Muiden, and in the winter at Amsterdam, in which places he gathered about him the most renowned artists, poets, and learned men of the day, since known in Dutch history as "the Muiden Circle." His lyric poems appeared for the first time collected in 1636. Among his dramas are particularly to be mentioned the pastoral play "Granida" (1615), the tragedies "Geraerdt van Velzen" (1613), "Theseus en Ariadne" (1614), and "Baeto" (1626). His principal work is "Nederlandsche Historien" ("History of the Netherlands"), written during 1628–38, and published in 1642 (last 7 vols. 1656).

Hoog (hōg), **Joost van der.** Born about 1550: died after 1613. A Dutch captain who, in 1580, was the leader of the first Dutch colonists in Guiana. They settled on the Essequibo River, but were driven out by the Spaniards and Indians. Returning in greater force, they formed the settlement of Demerara, of which Van der Hoog was the governor.

Hoogeveen (hō-Ge-vān'). A town in the province of Drenthe, Netherlands, situated in lat. 52° 43′ N., long. 6° 28′ E.

Hoogh. See *Hooch.*

Hooghly. See *Hugli.*

Hoogstraeten (hōg'strä-ten). A small town in the province of Antwerp, Belgium, 20 miles northeast of Antwerp.

Hoogstraten, Samuel van. Born at The Hague (?) about 1627: died at Dordrecht, Netherlands, Oct. 19, 1678. A Dutch painter.

Hook (hŭk), **James Clarke.** Born at London, Nov. 21, 1819: died April 14, 1907. An English historical, marine, and genre painter. He was elected a royal academician in 1860.

Hook, Theodore Edward. Born at London, Sept. 22, 1788: died there, Aug. 24, 1841. An English humorist and novelist. He became the editor of "John Bull" in 1820. Among his novels are "Maxwell" (1830), "Gilbert Gurney" (1835), "Jack Brag" (1837), etc. He was the original of Mr. Wagg in Thackeray's "Vanity Fair."

Hook, Walter Farquhar. Born at London, March 13, 1798: died at Chichester, England, Oct. 20, 1875. An English divine (dean of Chichester) and writer, nephew of T. E. Hook. He published "A Dictionary of Ecclesiastical Biography" (1845–52), "Church Dictionary" (8th ed. 1859), "Lives of the Archbishops of Canterbury" (1860–76).

Hooke (hūk), **Nathaniel.** Born in Ireland about 1690: died July 19, 1763. A British historian, author of a "Roman History" (1757–71).

Hooke, Robert. Born at Freshwater, Isle of Wight, England, July 18, 1635: died at London, March 3, 1703. An English natural philosopher and mathematician. He wrote "Micrographia" (1664), etc.

Hooker (hūk'ėr or hōk'ėr), **Joseph.** Born at Hadley, Mass., Nov. 13, 1814: died at Garden City, N. Y., Oct. 31, 1879. An American soldier, surnamed "Fighting Joe." He graduated at West Point in 1837; served with distinction as a captain in the Mexican war; became brigadier-general of volunteers in 1861; commanded a division of the Army of the Potomac in the Peninsular campaign; commanded a corps at South Mountain, Antietam, and Fredericksburg; was appointed to the command of the Army of the Potomac Jan. 26, 1863; was defeated by General Lee at Chancellorsville, May 2–4 (when at a critical moment he was stunned by a cannon-ball); and was relieved of his command June 28, 1863. He subsequently served as a corps commander in the Chattanooga campaign in 1863, and in the march to ★Atlanta in 1864.

Hooker, Sir Joseph Dalton. Born at Halesworth, Suffolk, June 30, 1817: died near Sunningdale, Berkshire, Dec. 10, 1911. A noted English botanist, son of Sir W. J. Hooker. He published "Flora Antarctica" (1845–48), "Student's Flora of the British Islands" (1870), etc.

Hooker, Mount. A mountain in British Columbia. Height, 10,505 feet.

Hooker, Richard. Born at Heavitree, Exeter, England, about 1553: died at Bishopsbourne, near Canterbury, England, Nov. 2, 1600. A celebrated English divine and theological writer. He graduated at Oxford in 1574, and obtained a fellowship in 1577; was presented to the living of Drayton-Beauchamp, Buckinghamshire, in 1584; was appointed master of the Temple in 1585; became rector of Boscombe, Wiltshire, and a prebendary of Salisbury in 1591; and was rector of Bishopsbourne 1595–1600. His great work is "Of the Laws of Ecclesiastical Polity" (first ed., 4 books, about 1592; fifth book 1597: the remaining 3 books were published after his death).

Hooker, Thomas. Born at Markfield, Leicestershire, England, about 1586: died at Hartford, Conn., July 7, 1647. An English clergyman. He emigrated to Massachusetts in 1633, and was one of the founders of the Connecticut colony. He was the author (with John Cotton) of the "Survey of the Summe of Church Discipline" (1648).

Hooker, Sir William Jackson. Born at Norwich, England, July 6, 1785: died at Kew, near London, Aug. 12, 1865. A noted English botanist, appointed director of the Royal Botanical Gardens at Kew in 1841. He published numerous botanical works, including "British Jungermanniæ" (1816), "Flora Scotica" (1821), "Icones Plantarum" (1837–1854), "Species Filicum" (1846–64), etc.

Hooker, Worthington. Born at Springfield, Mass., March 2, 1806: died at New Haven, Conn., Nov. 6, 1867. An American physician, and medical and scientific writer. He was professor of the theory and practice of medicine at Yale from 1852 until his death.

Hookey Walker. See *Walker.*

Hoole (hōl), **John.** Born at London, Dec., 1727: died near Dorking, England, 1803. An English poet, known only as the translator of Tasso's "Jerusalem Delivered" (1763), the "Orlando Furioso" of Ariosto (1773–83), and other Italian poems.

Hoonan. See *Hunan.*

Hoopah. See *Hupa.*

Hooper (hūp'ėr or hōp'ėr), **John.** Born in Somersetshire, England, about 1495: burned at the stake at Gloucester, Feb. 9, 1555. An English Protestant bishop and martyr. He fled from England to escape prosecution for heresy in 1539, and resided at Zurich 1547–49. In the latter year he returned to England, and became chaplain to the protector Somerset. He was consecrated bishop of Gloucester (after a struggle against the wearing of vestments, yielding only when he was committed to the Fleet) in 1551. In 1552 he became bishop of Worcester. On the accession of Mary he was imprisoned, accused of heresy, and, having refused to recant, executed.

Hooper, William. Born at Boston, June 17, 1742: died at Hillsborough, N. C., Oct., 1790. An American politician, one of the signers of the Declaration of Independence.

Hoorn (hōrn). A town in the province of North Holland, Netherlands, on the Hoornerhop (a bay of the Zuyder Zee) 20 miles north-northeast of Amsterdam. It has several interesting old buildings, and was the birthplace of Schouten, who discovered Cape Horn. Near it a naval battle was fought between the Dutch and the Spaniards in 1573. It was formerly the capital of North Holland. Population, commune, 10,714.

Hoorn (hōrn), or **Hoorne** (hōr'ne), or **Horn** (hōrn), or **Hornes** (orn), **Count of (Philip II.** of Montmorency-Nivelle). Born about 1520: beheaded at Brussels, June 5, 1568. A Dutch noble. He served with distinction at the battle of St.-Quentin in 1557, and Gravelines in 1558, and was arrested by the Duke of Alva Sept. 9, 1567, and executed in company with the Count of Egmont.

Hoosac Mountain (hō'sąk moun'tān). An extension in western Massachusetts of the Green Mountains.

Hoosac Tunnel. A tunnel of the Fitchburg Railroad through the Hoosac Mountain in Massachusetts, opened in 1875. Length, 4¾ miles.

Hopatcong (hō-pat'kong), **Lake.** A lake in northern New Jersey, about 50 miles northwest of New York. Length, 8½ miles.

Hope (hōp), **Alexander James Beresford** (later (1854) **Beresford-Hope).** Born Jan. 25, 1820: died near Cranbrook, Kent, Oct. 20, 1887. An English Conservative politician and writer. He entered Parliament in 1841, and took an active part in its debates until a few years before his death. In partnership with John Douglas Cook he founded the "Saturday Review" in 1855. He devoted himself especially to the promotion of the interests of the Church of England. He wrote "A Popular View of the American Civil War" (1861), "The Results of the American Disruption" (1862), the novel "Strictly Tied Up" (1880), etc.

Hope, Anthony. See *Hawkins, Anthony Hope.*

Hope, Thomas. Born at London about 1770: died there, Feb. 3, 1831. An English novelist and antiquarian. His works include the novel "Anastasius, or Memoirs of a Greek: written at the Close of the Eighteenth Century" (1819), "Costume of the Ancients" (1809), "Modern Costumes" (1812), "Historical Essay on Architecture" (1835), etc.

Hopeful (hōp'fūl). A companion of Christian in Bunyan's "Pilgrim's Progress."

Hope Theatre, The. A playhouse built on the Bankside, Southwark, London, in 1613. It was originally a bear-garden.

On the same bank of the great river stood the Hope, a playhouse four times a week, and a garden for bear-baiting on the alternate days. . . . When plays were suppressed, the zealous and orthodox soldiery broke into the Hope, horsewhipped the actors, and shot the bears. This place, however, in its character of Bear Garden, rallied after the Restoration, and continued prosperous till nearly the close of the 17th century. *Doran*, Eng. Stage, I. 29.

Hophra. See *Apries.*

Hopkins (hop'kinz), **Edward.** Born at Shrewsbury, England, 1600: died at London, March, 1657. An English politician, governor of Connecticut in alternate years from 1640 to 1654. The last election occurred after his return to England (1652).

Hopkins, John Henry. Born at Dublin, Ireland, Jan. 30, 1792: died at Rock Point, Vt., Jan. 9, 1868. An American bishop of the Protestant Episcopal Church. He came to America with his parents in 1801; was admitted to the bar in 1818; was ordained in 1824; and became bishop of Vermont in 1832.

Hopkins, Lemuel. Born at Waterbury, Conn., June 19, 1750: died at Hartford, Conn., April 14, 1801. An American poet. He practised medicine at Litchfield from 1776 until 1784, and at Hartford from 1784 until his death. He was one of the so-called Hartford wits associated in the composition of "The Anarchiad." He wrote "The Hypocrite's Hope" and other poems.

Hopkins, Mark. Born at Stockbridge, Mass., Feb. 4, 1802: died at Williamstown, Mass., June

17, 1887. An American educator and author. He was president of Williams College 1836–72, and president of the American Board of Commissioners for Foreign Missions from 1857 until his death. His works include "Evidences of Christianity" (1846), "The Law of Love, and Love as a Law" (1869), and "An Outline Study of Man" (1873).

Hopkins, Samuel. Born at Waterbury, Conn., Sept. 17, 1721: died at Newport, R. I., Dec. 20, 1803. An American theologian, influential in the theological discussions of New England in his day. He settled at Housatonic (now Great Barrington), Massachusetts, in 1743, and at Newport, R. I., in 1770. His chief work is a "System of Theology" (1791). His followers were known as Hopkinsians (which see).

Hopkins, Stephen. Born at Scituate, R. I., March 7, 1707: died at Providence, R. I., July 13, 1785. An American politician. He was governor of Rhode Island from 1755 to 1768, with three short intervals, and signed the Declaration of Independence as a member of Congress in 1776. He wrote a "History of the Planting and Growth of Providence."

Hopkinsians (hop-kin'zi-ąnz). The adherents of the theological system founded by Samuel Hopkins (1721–1803) and developed by Emmons and others. Hopkinsianism was Calvinistic, and a development of the system taught by Jonathan Edwards. It laid especial stress on the sovereignty and decrees of God, election, the obligation of impenitent sinners to submit to the divine will, the overruling of evil to the good of the universe, sin and holiness as not inherent in man's nature apart from his exercise of the will and as belonging to each man exclusively and personally, eternity of future punishment, etc. As a distinct system Hopkinsianism no longer exists, but much of it reappears in the so-called New England theology.

Hopkinson (hop'kin-sọn), **Francis.** Born at Philadelphia, Sept. 21, 1737: died at Philadelphia, May 9, 1791. An American politician and author. He was a delegate to Congress from New Jersey, and a signer of the Declaration of Independence, in 1776. He wrote the "Battle of the Kegs" (1778), and other humorous and political works.

Hopkinson, Joseph. Born at Philadelphia, Nov. 12, 1770: died at Philadelphia, Jan. 15, 1842. An American jurist, son of Francis Hopkinson: author of "Hail, Columbia" (1798).

Hopkinsville (hop'kinz-vil). A city and the capital of Christian County, southwestern Kentucky, situated 70 miles northwest of Nashville. Population, 9,419, (1910).

Hop o' my Thumb. [F. *Le petit poucet*, the little thumb.] The hero of a fairy tale of the same name, taken from the French of Perrault. He should not be confounded with Tom Thumb. The story is an old one, taken partly from the adventures of Ulysses in the cave of Polyphemus, and partly from the fable of Theseus and Ariadne. *Dunlop.*

Hoppin (hop'in), **Augustus.** Born at Providence, R. I., July 13, 1828: died at Flushing, N. Y., April 1, 1896. An American book-illustrator. He illustrated works by many well-known authors.

Hoppner (hop'nėr), **John.** Born at London, April 4, 1758: died Jan. 23, 1810. An English portrait-painter.

Hor. See *Horus.*

Hor (hôr). A mountain in Arabia Petræa, by some authorities identified with the modern Jebel-Nebi-Harûn (4,780 feet). It was the scene of the death of Aaron.

Horace (hor'ās) (**Quintus Horatius Flaccus**). Born at Venusia, Apulia, Dec. 8, 65 B. C.: died at Rome, Nov. 27, 8 B. C. A famous Roman lyric and satirical poet. He was the son of a freedman; was educated at Rome and Athens; served in the republican army at Philippi in 42 B. C.; and enjoyed the patronage of Mæcenas, by whom he was presented with a farm or villa in the Sabine Hills about 34. His works are "Satires" (first book 35 B. C., second book about 30), "Epodes" (about 30), "Odes" (first 3 books 24 or 23, fourth book about 13), "Epistles" (first book about 20, second book and the "Ars Poetica" about 13–8), and "Carmen Seculare" (17). Collective editions have been published by Bentley (1711), Meineke, Haupt, L. Müller, Orelli, etc.

Horace (o-räs'). A tragedy by Pierre Corneille, produced in 1640: its subject is the combat of the Horatii and Curiatii. Lope de Vega wrote a tragedy with the same subject and title.

Horace de Saint-Aubin. One of Balzac's early pseudonyms.

Horæ (hō'rē). [Gr. Ὧραι, L. *Horæ*, hours.] In classical mythology, goddesses who preside over the changes of the seasons and the accompanying course of natural growth and decay. According to Homer, they are handmaidens of Zeus, who guard the gates of heaven and control the weather; according to Hesiod, they are daughters of Zeus and Themis, named Eunomia ('Good Order'), Dice ('Justice'), and Eirene ('Peace'), guardians of agriculture and also of social and political order. Their number varied from two, as at Athens (Thallo, goddess of spring flowers, and Carpo, goddess of summer fruits), to four. The dance of the Horæ was a symbolized representation of the course of the seasons.

Horatia gens (hō-rā'shiạ jenz). A Roman patrician gens whose surnames were Barbatus, Coeles, and Pulvillus.

Horatii (hō-rā'shi-ī), The Three. In Roman legend, three brothers celebrated in the reign of Tullus Hostilius for their combat with the three Curiatii of Alba Longa. Two of them were slain, but the third by pretending to flee vanquished his wounded opponents one at a time. On returning to Rome he slew his sister Horatia, who expressed her grief for one of the Curiatii to whom she was betrothed. For this he was condemned to death, but escaped with a humiliating punishment.

Horatio (hō-rā'shi-ō). **1.** The friend of Hamlet in Shakspere's "Hamlet." He is the antithesis of the wavering Hamlet. He takes with equal thanks the buffets and rewards of fortune.

2. In Rowe's tragedy "The Fair Penitent," the friend of Altamont.

Horatius Cocles (hō-rā'shi-us kō'klēz). [L., 'One-eyed Horatius.'] A Roman legendary hero, celebrated with his two companions for the defense of the bridge over the Tiber against the Etruscans. He is the subject of a poem by Macaulay.

Horb (horb). A town in Würtemberg, situated on the Neckar 33 miles southwest of Stuttgart.

Horbury (hôr'bur-i). A town in the West Riding of Yorkshire, England. Population, 6,736.

Hörde (hėr'de). A manufacturing town in the province of Westphalia, Prussia, 3 miles southeast of Dortmund. Population, commune, 28,457.

Horeb (hō'reb). See *Sinai.*

Horgen (hor'gen). A town in the canton of Zurich, Switzerland, situated on the Lake of Zurich 9 miles south by east of Zurich. Population, 6,883.

Horgos (hōr'gōsh). A town in the county of Csongrád, Hungary, 15 miles east of Theresienstadt. Population, commune, 7,275.

Horicon (hor'i-kọn). See *George, Lake.*

Hormakhu (hōr-mä'khö). In Egyptian mythology, the rising sun, one of the principal forms of the sun-god Ra, worshiped at Heliopolis, and represented by the great sphinx on the southeast corner of the great pyramid at Gizeh. Also *Harmachis, Harnais, Har.*

Hormayr (hor'mīr), Baron **Joseph von.** Born at Innsbruck, Tyrol, Jan. 20, 1782: died at Munich, Oct. 5, 1848. A noted German historian. He wrote "Kritisch-diplomatische Beiträge zur Geschichte Tirols im Mittelalter (1802–03), "Geschichte der gefürsteten Grafschaft Tirol" (1806–08), "Lebensbilder aus dem Befreiungskriege" (1841–44), etc.

Hormisdas (hôr-mis'das). Pope 514–523. He effected the reunion of the churches of Rome and Constantinople in 519.

Hormizdas (hôr-miz'das), or **Hormuz** (hôr'-muz), **IV.** Killed about 591. King of Persia, son of Khosru I. whom he succeeded in 579.

Horn (hôrn), **Cape.** The southern end of a rocky island in the Fuegian Archipelago, and the southernmost point of America, lat. 55° 59′ S., long. 67° 16′ W. It was first rounded by Le Maire and Schouten in 1616, and named by them from Hoorn in North Holland.

Horn (hôrn), Count **Gustaf.** Born at Örbyhus, Upland, Sweden, Oct. 23, 1592: died at Skara, Sweden, May 10, 1657. A Swedish general, distinguished in the Thirty Years' War.

Horn, Otto. A pseudonym of Adolf Bäuerle.

Hornberg (horn'berg). The old castle of Götz von Berlichingen. It is situated on the Neckar, below Hassmersheim, on an elevation 200 feet above the river.

Hornberg. A town in Baden, in the Black Forest 23 miles northeast of Freiburg.

Horncastle (hôrn'kās-l). A town in Lincolnshire, England, situated on the Bain 18 miles east of Lincoln. Population, 4,038.

Horne (hôrn), **George.** Born at Otham, Kent, England, Nov. 1, 1730: died at Bath, England, Jan. 17, 1792. An English bishop, author of "Commentary on the Psalms" (1771), etc.

Horne, Richard Hengist. Born at London, Jan. 1, 1803: died at Margate, England, March 13, 1884. An English poet and miscellaneous writer, author of the epic "Orion" (1843), the dramas "Cosmo de' Medici" (1837), "Death of Marlowe" (1838), "Gregory the Seventh" (1840), etc.

Horne, Thomas Hartwell. Born at London, Oct. 20, 1780: died at London, Jan. 27, 1862. An English biblical scholar. His chief work is an "Introduction to the Critical Study and Knowledge of the Holy Scriptures" (1818).

Hornellsville (hôr'nelz-vil). A city in Steuben County, New York, situated on the Canisteo River. The name was changed to Hornell in 1906. Population, 13,617, (1910).

Hornemann (hor'ne-män), **Friedrich Konrad.** Born at Hildesheim, Germany, in 1772: died in Nupe after 1803. A noted African explorer. Under the auspices of the African Association of London, he crossed the African continent from Cairo over Murzuk to the lower Niger 1798–1801. The place and the approximate date of his death were not ascertained until a few years after he had perished. His journal was published in English, German, and French.

Horner (hôr'nėr), **Francis.** Born at Edinburgh, Aug. 12, 1778: died at Pisa, Italy, Feb. 8, 1817. A British politician and political economist.

Hornet (hôr'net). An American ship of war. She was of 18 guns rating and 480 tons burden. Her first commander was Captain James Lawrence. (See *Chesapeake.*) On Dec. 13, 1812, she blockaded the Bonne Citoyenne (18 guns rating) at San Salvador. On Feb. 24, 1813, near the mouth of the Demerara River, she fell in with the British war brigs Espingle (18 guns rating) and Peacock, and captured the Peacock.

Horne Tooke, John. See *Tooke.*

Hornisgrinde (hor'nis-grin-de). A summit of the Black Forest, Germany, about 10 miles south of Baden-Baden. Height, 3,825 feet.

Horodenka (hō-rō-den'kä). A town in Galicia, Austria-Hungary, situated on a tributary of the Dniester. Population, 11,250, (1910).

Horologium (hor-o-lo ji-um). [L., 'a clock.'] A southern constellation of 12 stars, inserted by Lacaille east of Eridanus. Its brightest star is of the fourth magnitude.

Horrocks, or **Horrox** (hor'oks), **Jeremiah.** Born at Toxteth Park, near Liverpool, about 1617: died at Toxteth, Jan. 3, 1641. A celebrated English astronomer. He studied at Cambridge, but did not take a degree, and was curate of Hoole, near Preston, 1639–1640. He made the first observation of a transit of Venus (1639), an account of which is given in his "Venus in sole visa" (1662). Other posthumous works were published in 1672. He was the first to assign to the moon an elliptical orbit with the earth at one of the foci, and in a measure anticipated the Newtonian theory of gravitation.

Horsa (hôr'sä). Killed at the battle of Aylesford, 455 (?). A Jutish chief, brother of Hengist (whom see).

Horschelt (hor'shelt), **Theodor.** Born at Munich, March 16, 1829: died at Munich, April 3, 1871. A German painter of genre scenes and battles.

Horse-Fair, The. A large painting by Rosa Bonheur, now in the Metropolitan Museum of Art, New York. It represents a number of horses, some ridden, some led, trotting toward the right. It appeared in the Salon of 1853, was bought by Gambart and Co., London, for 40,000 francs, and from them by W. P. Wright, Wechawken, New Jersey, in 1857: it then passed to the Stewart collection. It was bought and presented to the Metropolitan Museum, New York, by Cornelius Vanderbilt. Landseer engraved it while it was in Gambart's possession. Rosa Bonheur painted for his use a reduced copy: this was bequeathed in 1859 to the National Gallery. She painted other replicas: the third is in London; the fourth, a small water-color, is owned in England.

Hörselberg (hėr'sel-berg). See *Venus, Mountain of,* and *Tannhäuser.*

Horsens (hor'sens). A seaport on the eastern coast of Jutland, Denmark, situated on the Horsens Fjord in lat. 55° 52′ N., long. 9° 51′ E. Population, 22,327.

Horse-Shoe Fall. See *Niagara.*

Horse-Shoe Robinson. A historical novel by J. P. Kennedy. The scene is laid in the South during the Revolutionary War.

Horsford (hôrs'ford), **Eben Norton.** Born at Moscow, Livingston County, N. Y., July 27, 1818: died Jan. 1, 1893. An American chemist. He was Rumford professor of science applied to the arts at Harvard 1847–63, when he became president of the Rumford Chemical Works, Providence, Rhode Island. He discovered the method of preparing baking-powder, condensed milk, and the medicinal acid known as "Horsford's acid." Among his works are "The Theory and Art of Bread-Making" (1861), "The Discovery of America by the Northmen" (1888), etc.

Horsham (hôr'sham). A town in Sussex, England, 34 miles south-southwest of London. Population, 9,446.

Horsley (hôrs'li), **Charles Edward.** Born at London, 1822: died at New York, Feb. 28, 1876. An English composer, son of William Horsley.

Horsley, John. Born at Inveresk, Midlothian, 1685: died at Morpeth, England, Jan. 12, 1732. A British antiquary, author of "Britannia Romana, or the Antiquities of Britain" (1732), etc.

Horsley, John Callcott. Born Jan. 29, 1817: died Oct. 18, 1903. An English painter.

Horsley, Samuel. Born at London, Sept. 15, 1733: died at Brighton, England, Oct. 4, 1806. An English bishop (of St. Asaph) and scholar. He is notable for a controversy with Priestley, in which he opposed Socinianism. Among his works are "Biblical Criticism on the first fourteen Historical Books of the Old Testament" (1820).

Horsley, William. Born at London, Nov. 15, 1774: died June 12, 1858. An English composer, especially noted for his glees ("By Celia's Arbour," "O Nightingale," etc.).

Horta (hor'tä; Pg. pron. ōr'tä). A seaport, the capital of Fayal, Azores Islands.

Horten (hor'ten). A town in southern Norway, on the western bank of the Christiania Fjord, 36 miles south by west of Christiania: a station of the Norwegian fleet. Population, 9,093.

Hortense (or-toṅs′) (**Eugénie Hortense de Beauharnais**). Born at Paris, April 10, 1783: died at Arenenberg, Switzerland, Oct. 5, 1837. The daughter of the empress Josephine, wife of Louis Bonaparte, and mother of Napoleon III. She was the reputed author of the song "Partant pour la Syrie."

Hortensia gens (hôr-ten′shi-ạ̈ jenz). A Roman plebeian gens.

Hortensian Law (hôr-ten′shiạn lâ), **The.** [L. *lex Hortensia.*] In the history of ancient Rome, a law, adopted probably in 286 B. C., which decided that the decrees of the Comitia Tributa should be binding on all citizens, patricians as well as plebeians. It was passed in consequence of a dangerous uprising of the plebeians, and received its name from the dictator Hortensius.

Hortensio (hôr-ten′shi-ō). In Shakspere's "Taming of the Shrew," a suitor of Bianca.

Hortensius (hôr-ten′shi-us), **Quintus.** Born 114 B. C.: died 50 B. C. An eminent Roman orator, a leader of the aristocratic party.

Hortibonus (hôr-ti-bō′nus), or **Hortusbonus** (hôr-tus-bō′nus), **Is.** The pseudonym of Isaac Casaubon. *Caseau* in the Dauphinois patois being *jardin*, the pseudonym is literally "bon jardin" ('good garden').

Horus (hō′rus), or **Hor** (hôr). In Egyptian mythology, a solar deity, the son of Osiris and Isis, and the avenger of his father upon Set: called by the Greeks Harpocrates. As Osiris was the sun of night, Horus was the sun of day. As the opponent of Set, he figured as the Elder Horus; as Horus the Child, he was the rising sun. He was generally represented as hawk-headed, and is hardly distinguishable from Ra, like whom he was the lord of Upper Egypt.

The heaven- or sun-god Horus was worshipped almost as generally as Ra. He was honoured in various shapes in Egypt: as Haroeri (the elder), Harpechrud (Harpokrates, the child), as the son of Isis, of Nut, or of Hathor, in many places in Upper Egypt (as at Edfu) and in Lower Egypt. His symbol is the winged sun-disc, and he flies through the air as a hawk. His chief myth is that of the fight with Set. But it is difficult to trace his original form, as he is completely absorbed in the Osiris circle, to which he certainly did not originally belong.
La Saussaye, Science of Religion, p. 408.

Horus. A name given by Mariette to Hor-em-hib, an Egyptian king of the 18th dynasty.

After several insignificant kings came Horus, and with him the series of legitimate princes begins again; but with him there also set in a violent reaction against the fanatical reforms of Amenophis IV. The names of the dethroned kings were everywhere chiselled out; their buildings were razed to the ground, and the capital at Tell-el-Amarna was so carefully and patiently demolished that not one stone is left standing. *Mariette*, Outlines, p. 43.

Horváth (hōr′vät), **Mihály.** Born at Szentes, Hungary, Oct. 20, 1809: died at Karlsbad, Bohemia, Aug. 19, 1878. A Hungarian historian and politician, minister of worship and public instruction in 1849. He wrote a "History of the Hungarians" (1842–46), "Historical Monuments of Hungary" (1857, etc.), "History of Hungary" (1859–63).

Hosea (hō-zē′ạ̈), or **Hoshea** (hō-shē′ạ̈). The first of the "minor prophets." He flourished in the kingdom of Israel under Jeroboam II. and his successors. In his prophecies, which consist of 14 chapters, he represents the relation of Israel to Yahveh (Jehovah) as that of a wife to her husband, and its apostasy as the faithlessness of a wife. In the first division (i.–iii.), which originated during the latter part of the reign of Jeroboam II., these ideas are symbolically expressed and illustrated by the prophet's own experiences in his married life with a faithless woman; the second division (iv.–xiv.), belonging to the period of the kings following, contains, on the basis of the same ideas, a series of discourses in which the sins of the people in all ranks are exposed and censured. Hosea's style is characterized by short and abrupt, sometimes obscure, sentences, full of fervor and strong feeling.

Hosea Biglow. See *Biglow Papers.*

Hoshangabad (hō-shung′gä-bäd), or **Hushangabad** (hu-shung′gä-bäd). **1.** A district in the Central Provinces, British India, intersected by lat. 22° 30′ N., long. 77° 30′ E. Area, 3,676 square miles. Population, 449,165.—**2.** The capital of the district of Hoshangabad, situated on the Nerbudda about lat. 22° 46′ N., long. 77° 44′ E. Population, 14,940.

Hoshea (hō-shē′ạ̈), or **Hosea** (hō-zē′ạ̈). [Heb., 'deliverance,' 'salvation.'] The last king of the ten tribes, successor of Pekah son of Remaliah, whom he assassinated in a revolution, and whose throne he usurped. According to the annals of Tiglath-Pileser III., Pekah was killed by the Assyrian king, and Hoshea (Assyrian *Ausi*) was appointed his successor. The invasion by Tiglath-Pileser of the kingdom of Israel, resulting in the capture of many cities, the inhabitants of which were deported to Assyria, is mentioned in 2 Ki. xv. 29. Under Tiglath-Pileser's successor, Shalmaneser IV., Hoshea "conspired" against the Assyrians, seeking an alliance with the Egyptian king Shabaka (biblical So). This led to the destruction of Samaria after a three years' siege by Shalmaneser, and the imprisoning of its last king.

Hosius (hō′shi-us), or **Osius** (ō′shi-us). Died in Spain about 358. A bishop of the early Christian church in Spain. He was appointed to the see of Cordova about 300, and in 324 was sent by Constantine the Great to Alexandria, with a view to composing the difficulties between Alexander and Arius. He is said by some to have drawn up the symbol of faith adopted at the Council of Nice in 325.

Hosius (hō′sē-ōs), **Stanislaus.** Born at Cracow, May 5, 1504: died near Rome, Aug. 5, 1579. A Polish cardinal, a leading opponent of Protestantism in Poland.

Hosmer (hos′mėr), **Harriet G.** Born at Watertown, Mass., Oct. 9, 1830: died there, Feb. 21, 1908. An American sculptor. She studied with Stevenson of Boston, and (anatomy) in the School of Medicine at St. Louis. In 1852 she went to Rome, and studied with Gibson. After 2 years she produced busts of "Daphne" and "Medusa." Among her best-known works are "Œnone" (1855), "Zenobia in Chains" (1859), "The Sleeping Faun" (1867), "The Waking Faun," "Beatrice Cenci," "Puck" (1885). The fountain in Central Park, New York, is by her.

Hospenthal (hos′pen-täl). A place on the St. Gotthard Pass, Switzerland, southwest of Andermatt.

Hospitalers of St. John of Jerusalem, Order of the. A body of military monks, which took its origin from an earlier community, not military in character, under whose auspices a hospital and a church had been founded in Jerusalem. Its military organization was perfected in the 12th century. After the retaking of Jerusalem by the Moslems, these knights defended Acre in vain, took shelter in Cyprus, and in the 14th century occupied the island of Rhodes. In 1522 the island of Rhodes was seized by the Turks, and the knights, after some wanderings, had possession given them of Malta, the government of which island they administered until it was occupied by Napoleon in 1798. The badge of the order was the cross of 8 points, without any central disk, and consisting in fact of 4 barbed arrow-heads meeting at their points—the well-known Maltese cross. This is modified in modern times, with slight differences for the different nations in which branches of the order have survived. At different times the order has been called officially *Knights of Rhodes* and *Knights of Malta.* It maintains to the present day a certain independent existence. The most famous grand master of the order was La Valette, who successfully defended Malta against the Turks in 1565. That branch of the order called the bailiwick of Brandenburg was revived and recognized as a separate order by the King of Prussia in 1852. The dormant *langue* of England was revived 1827–31, and is again located at St. John's Gate, Clerkenwell.

Hotcangara. See *Winnebago.*

Hôtel de Cluny (ō-tel′ dė klü-nē′). The palace, in Paris, of the Abbots of Cluny in Burgundy, built in the 15th and 16th centuries, and now a museum of medieval and Renaissance decorative art. It is a picturesque example of the late-Pointed style, with towers, square mullioned windows, high roofs, and tracery-framed dormers. The little chapel is elaborately ornamented. The palace occupies the site of a Roman palace assigned to Constantius Chlorus. Of this the baths survive in part, notably the vaulted frigidarium, 37½ by 65 feet and 59 high, and decorated with rostra.

Hôtel de Rambouillet (dė roṅ-bö-yā′). A famous house in Paris, on the Rue St. Thomas du Louvre. It was destroyed together with the street when the Louvre was finished. It was originally the Hotel Pisani, the residence of the father of Madame Rambouillet. It was noted as being the center of a literary and exclusive circle out of which afterward grew the French Academy. This salon was instituted about 1615 by the Marquise de Rambouillet, who was shocked by the puerile and immoral society of the period. The women assumed the title of "Les précieuses," and proposed to devulgarize the French language. The men called themselves "Esprits doux." They had a vocabulary of their own, and called all common things by uncommon names. They also had a conventional language out of which Saumaise composed his "Dictionnaire des précieuses." Richelieu, Bossuet, Corneille, Descartes, La Rochefoucauld, Balzac, Madame de Sévigné, and others were members of this coterie, and it exerted a good influence. Pedantry and affectation, however, increased, and the gatherings declined in interest, and never recovered from the irony of Molière in "Les précieuses ridicules" and "Les femmes savantes," though it was only the extravagances of a few that he attacked. La Bruyère also took occasion to quarrel with them.

Hôtel des Invalides (ō-tel′ dā zaṅ-vä-lēd′). A great establishment founded in 1670 at Paris for disabled and infirm soldiers. The monumental façade, about 650 feet long, has 3 stories, and is adorned with military trophies and an equestrian statue of Louis XIV. The interior possesses halls adorned with interesting military paintings, and contains the Musée d'Artillerie, which includes a remarkable collection of medieval and Renaissance armor. The Church of the Invalides consists of 2 parts—the Église St. Louis and the Dôme, since 1840 the mausoleum of Napoleon I. The nave of the former is adorned with captured battle-flags. The Dôme was built by J. H. Mansart in 1706. In plan it is a square of 198 feet, surmounted by a gilded dome on a circular drum which is 86 feet in diameter, and with its cross and lantern 344 high. The entrance is adorned with 2 tiers of classical columns and a pediment. The tomb of Napoleon is a large monolithic sarcophagus of red granite, placed beneath the dome in an open circular crypt 20 feet deep and 36 in diameter. The walls of the crypt bear allegorical reliefs, and against its 12 piers stand colossal Victories. In alternate intercolumniations are placed 6 trophies, each of 10 flags taken in battle.

Hôtel de Ville (ō-tel′ dė vēl). A historic building in Paris, of great size, burned by the Commune in 1871, but carefully restored and much enlarged. The original structure was begun in 1533 by an Italian, Domenico da Cortona: this is represented by the central part of the existing façade, which offers a picturesque combination of the Italian and French Renaissance styles. It is of 2 stories, flanked by pavilions a story higher, all with high hip-roofs, and surmounted by a high openwork central tower. The exterior is adorned with much sculpture. The rooms of state display splendid sculptures and wall-paintings by the most distinguished contemporary artists.

Hotho (hō′tō), **Heinrich Gustav.** Born at Berlin, May 22, 1802: died there, Dec. 24, 1873. A German historian of art, appointed professor at the University of Berlin in 1829. He was director of the collection of prints in the Royal Museum from 1858. He wrote "Geschichte der deutschen und niederlandischen Malerei" (1842–43), "Die Malerschule Huberts van Eyck" (1855–58), "Geschichte der christlichen Malerei" (1867–72), etc.

Hot Springs (hot springz). A town and watering-place, capital of Garland County, Arkansas, 48 miles west-southwest of Little Rock. It is noted for its hot springs. Population, township, 19,199, (1910).

Hotspur. See *Percy, Henry.*

Hottentot-Bushmen (hot′en-tot-bụ̈sh′men). A South African race. Ethnically Lepsius includes the Hottentots, Bushmen, and Pygmies, with the Bantu, in the negro race, but he classes the Hottentot and Bushman languages with the Hamitic family. He derives the Hottentots from Cushitic Hamites blended with Bantu negroes. Generally the Hottentots, Bushmen, and Pygmies are classed as one race or two separate races. There are striking differences between the Hottentots and the Bushmen in structure and language, but their physical and linguistic kinship seems to be well established. In the Bushmen the distinctive features of the Hottentots with regard to other races are found exaggerated. These peculiar features are (*a*) the color, that of the Bushmen being brown, that of the Hottentots yellow; (*b*) the stature, the Hottentots being somewhat shorter than the Bantu, while the Bushmen rank with the Pygmies; (*c*) the tufty hair; (*d*) the diminutive and broad nose; (*e*) the perpendicular forehead; (*f*) the tapering chin with prominent cheek-bones; (*g*) the wrinkled skin. Intellectually, the Hottentots and Bushmen are fairly gifted. By no people are the Bushmen more ill-treated than by their nearest of kin, the Hottentots. The Hottentots are pastoral; the Bushmen and Pygmies are exclusively given to hunting. The Hottentots are independent, even aggressive; the Bushmen and Pygmies are timid, and hover, as Helots, on the skirts of the stronger Bantu settlements, which they supply with game. See *Khoikhoin, Bushmen,* and *Africa* (with subheadings).

Hottentots (hot′n-tots). [Native name *Khoikhoin. Hottentot* is supposed to be imitative of stammering, with ref. to the clicking sounds of Hottentot speech.] A nickname given by the first colonists to the natives of the Cape of Good Hope, because of the clicks and other strange sounds of their language. The Hottentots call themselves Khoikhoin, 'the men.' Sometimes this name is used for the Bushmen and Pygmies as well, all three being considered as one race. In this acceptation the name Hottentot-Bushmen (which see) is to be preferred.

Hottinger (hot′ting-er), **Johann Heinrich.** Born at Zurich, Switzerland, March 10, 1620: drowned in the river Limmat, near Zurich, June 5, 1667. A Swiss Orientalist and biblical scholar. He wrote "Thesaurus philologicus" (1649), "Etymologicum orientale" (1661), etc.

Houbraken (hou′brä-ken), **Jacobus.** Born at Dordrecht, Netherlands, Dec. 25, 1698: died at Amsterdam, Nov. 14, 1780. A Dutch engraver and painter.

Houchard (ö-shär′), **Jean Nicolas.** Born at Forbach, Lorraine, 1740: guillotined at Paris, Nov. 16, 1793. A French general. He defeated the Allies at Hondschoote Sept. 6–8, 1793, but was defeated at Courtray Sept. 15. This defeat was the cause of his arrest and execution.

Houdan (ö-doṅ′), **Luc de.** Born at Rennes, 1811: died at Paris, 1846. A French hydrographer. He was a lieutenant in the French fleet in the Rio de la Plata 1840–43, made extended surveys, and published several works on the Plata and Paraná, and on South American hydrography in general.

Houdetot (öd-tō′), **Comtesse d' (Élisabeth Françoise Sophie de La Live de Bellegarde).** Born at Paris, 1730: died Jan. 22, 1813. A French lady, known from her intimacy with Rousseau. She is described as Julie in Rousseau's "Nouvelle Héloïse."

Houdin (ö-daṅ′), **Jean Eugène Robert.** Born at Blois, France, 1805: died there, June, 1871. A French conjurer and mechanician. He learned the trade of watch-making, but a friendship with a traveling juggler and a love of works on natural magic turned his attention to conjuring. He constructed the most complicated toys and automata, and in 1845 began a series of juggling exhibitions. In 1855 he received the gold medal at Paris for an application of electricity to clocks. In 1856, at the request of the French government, he went to Algeria to "hoist with their own petard," if possible, the priests who were stirring up the people with their tricks. In this he was successful. He published "Robert Houdin, etc." (1857), "Confidences" (1859), and "Les tricheries des Grecs dévoilées" (1861), exposing gambling cheats.

Houdon (ö-dôṅ′), **Jean Antoine.** Born at Versailles, France, about 1741: died at Paris, July 16, 1828. A noted French sculptor. He won the prix de Rome at the age of nineteen, and remained in Italy 10 years, during the period of Winckelmann and the excavations at Pompeii and Herculaneum. While in Rome he made the famous statue of St. Bruno at Sainte-Marie-des-Anges. On his return to France he exhibited in the Salon of 1771 a statuette of Morphée, which gained him entrance to the Academy, and soon after he made his famous "Écorché," reduced copies of which are well known in the drawing-schools. He visited America with Franklin, and resided with Washington at Philadelphia, where he modeled a bust from which he afterward made his Richmond statue. In 1773 he made busts of Catharine of Russia and of Diderot, and in 1775 busts of Turgot and Gluck, and a statue of Sophie Arnould as Iphigenia. In the Salon of 1781 he entered his nude statue of Diana (which was excluded), the statue of Tourville, and the famous Voltaire of the Théâtre Français. He also made busts of Molière, Rousseau, Franklin, and D'Alembert. His bust of Buffon is perhaps his finest work. In the Revolution he was denounced at the tribunal of the Convention for having a statue of a saint in his atelier, and escaped through the presence of mind of a member who declared that the work was a statue of Philosophy.

Houghton (hou′ton), **Baron.** See *Milnes, Richard Monckton.*

Houghton-le-Spring (hō′ton-le-spring′). A town in Durham, England, 7 miles northeast of Durham. Population, 7,858.

Hougomont (ö-go-môṅ′). A house near Waterloo, noted for its importance in connection with the battle of Waterloo.

Houlgate. See *Beuzeval-Houlgate.*

Houndsditch (hounz′dich). A district in the east of London, near Whitechapel, occupied largely by Jews. It is called "Dogsditch" contemptuously by Beaumont and Fletcher. Its name is a relic of the old foss which encircled the city, formerly a receptacle for dead dogs. *Hare.*

Hounslow (hounz′lō). A town in Middlesex, England, 12 miles west by south of St. Paul's. It was formerly an important coaching center.

Hounslow Heath. A heath formerly situated west of Hounslow (now inclosed). It was long notorious as a resort of highwaymen. A military camp was formed here by James II. in 1686.

Hours, The. See *Horæ.*

Housatonic (hö-sa-ton′ik), or **Ousatonic** (ö-sa-ton′ik). A river in the western part of Massachusetts and Connecticut, flowing into Long Island Sound 13 miles southwest of New Haven. Length, about 150 miles.

Household Words. A periodical conducted by Charles Dickens. It first appeared March 30, 1850.

House of Fame, The. A poem by Chaucer. The influence of Dante is marked in it, and Lydgate speaks of it as "Dante in English." Its general idea is from Ovid, though the first book follows Vergil. Pope converted it into "The Temple of Fame" in 1715.

House of the Faun. See *Pompeii.*

House of Life, The. A series of sonnets by Dante Gabriel Rossetti.

Admirable as are his ballads, "The House of Life," recording a personal experience transmuted by the imagination, is Rossetti's highest achievement in verse. There are two other "sonnet-sequences," and only two, in English poetry which can take rank beside it, "The Sonnets of Shakspere" and "Sonnets from the Portuguese."

Dowden, Transcripts and Studies, p. 229.

House of the Seven Gables, The. A novel by Hawthorne, published in 1851. It shows the transmission of personal character and the blighting influence of evil action to succeeding generations.

Houses of Parliament, London. See *Parliament.*

House that Jack Built, The. An accumulative tale given in "Mother Goose's Nursery Rhymes."

The original of "The house that Jack built" is presumed to be a hymn in "Sepher Haggadah," fol. 23. . . . The historical interpretation was first given by P. N. Lebrecht, at Leipsic, in 1731, and is printed in the "Christian Reformer," vol. xvii., p. 28. The original is in the Chaldee language. *Halliwell*, Nursery Rhymes.

Houssa. See *Hausa.*

Houssain, or **Hussan.** See *Hasan.*

Houssaye (ö-sā′), orig. **Housset, Arsène.** Born at Bruyères, near Laon, France, March 28, 1815: died Feb. 26, 1896. A French critic, novelist, and littérateur. In 1848 he was for a short time entangled in politics. In 1849 he became director of the Comédie Française. He resigned in 1856, having put over a hundred plays by the best-known dramatists on the stage. He wrote "La galerie de portraits du XVIII^e siècle" (1841); "Histoire de la peinture flamande et hollandaise" (1846); "L'Empire, c'est la paix," a cantata, composed for Rachel after the coup d'état of 1851; besides many novels, five or six volumes of poems, a number of critical works, histories, etc., among which are "Le roi Voltaire, etc." (1858), "Histoire de l'art français" (1860), "Molière, etc." (1880), "Le livre de minuit" (1887), and "Confessions, etc." (1885–91).

Houssaye, Henri. Born at Paris, Feb. 24, 1848: died there, Sept. 24, 1911. A French historian and critic, son of Arsène Houssaye. His chief work is "Histoire d'Alcibiade et de la république athénienne, etc." (1873).

Houston (hūs′ton or hous′ton). A city and the capital of Harris County, Texas, situated on Buffalo Bayou 45 miles northwest of Galveston. It is an important railway, commercial, and manufacturing center. Its trade is chiefly in cotton, cotton-oil, sugar, and lumber. It was settled in 1836, and was the temporary capital of the State in 1837. Population, 78,800, (1910).

Houston (hūs′ton or hous′ton), **Sam.** Born near Lexington, Va., March 2, 1793: died at Huntsville, Texas, July 26, 1863. An American general and statesman. He served in the War of 1812; was a member of Congress from Tennessee 1823–1827; was governor of Tennessee 1827–29; as commander-in-chief of the Texans defeated the Mexicans at San Jacinto April, 1836; was president of Texas 1836–38 and 1841–1844; was United States senator from Texas 1845–59; and was governor of Texas 1859–61.

Houyhnhnms (hou′inmz or hö′inmz). A community of horses described as endowed with reason and intelligence, in the fourth part of "Gulliver's Travels," by Jonathan Swift.

The Houyhnhnms, beings endowed with reason but undisturbed and untempted by the passions or struggles of an earthly existence, are not brutes, and are not to be compared with men. *Tuckerman*, Hist. of Prose Fiction, p. 177.

Hoveden, Roger of. See *Roger.*

Howadji, The. A pseudonym of George William Curtis.

Howard (hou′ärd), **Catharine.** Executed Feb. 13, 1542. Daughter of Lord Edmund Howard, and fifth queen of Henry VIII. whom she married July 28, 1540. She was convicted of adultery and condemned as a traitor.

Howard, Frederick, fifth Earl of Carlisle. Born May 28, 1748: died at Castle Howard, Yorkshire, England, Sept. 4, 1825. An English politician, viceroy of Ireland 1780–82. He was chief of the commissioners sent to America by Lord North in 1778.

Howard, George William Frederick, seventh Earl of Carlisle: earlier Viscount Morpeth. Born at London, April 18, 1802: died at Castle Howard, Yorkshire, England, Dec. 5, 1864. An English statesman. He was chief secretary for Ireland 1835–41; chancellor of the duchy of Lancaster 1850–52; and lord lieutenant of Ireland 1855–58 and 1859–64. He wrote "Diary in Turkish and Greek Waters" (1854), and other works in prose and verse.

Howard, Henry, Earl of Surrey. Born about 1517: beheaded on Tower Hill, London, Jan. 21, 1547. An English poet. He was known in youth as "Henry Howard of Kenninghall," from an estate owned by his grandfather in Norfolk. He received an unusually good education, and from 1539–32 lived at Windsor with the young Duke of Richmond, the natural son of Henry VIII., accompanying the king to France in 1532. He remained at the French court for about a year. In 1541 he was installed Knight of the Garter, and in 1543 joined the English forces at Landrecies with special recommendations from Henry VIII. to Charles V., and a little later was appointed cup-bearer to the king. He was present at the surrender of Boulogne, of which he was made governor in 1545, but was recalled to England the next year. Henry VIII. was ill, and, when his death was near, Surrey's father, the duke of Norfolk, who was premier duke, was suspected of aiming at the throne. A month before the king's death both were arrested, and the Duke of Norfolk, as peer of the realm, was tried by his peers. The Earl of Surrey, however, who had only a courtesy title, was tried by a jury picked for the occasion, who found that he "falsely, maliciously, and treacherously set up and bore the arms of Edward the Confessor, then used by the Prince of Wales, mixed up and joined with his own proper arms." He had borne these arms without question in the presence of the king, as the Howards before him had done since their grant by Richard II. He was tried for high treason and beheaded. His poems were first printed as "Songs and Sonetes" in "Tottel's Miscellany" in 1557, with those of Sir Thomas Wyatt. He was the first English writer of blank verse, translating the second and fourth books of the Æneid into this form and with Wyatt he introduced the sonnet into English literature.

Howard, John. Born probably at Hackney, London, Sept. 2, 1726: died at Kherson, Russia, Jan. 20, 1790. An English philanthropist, celebrated for his exertions in behalf of prison reform. He was appointed high sheriff of Bedfordshire in 1773, and the acquaintance with prison abuses which he gained in the office led to his career as a reformer. After a careful personal inspection of the prisons of England, Scotland, and Ireland, he visited those of Paris, Holland, Flanders, Germany, and Switzerland, and later made a second tour in England. He published "The State of the Prisons in England and Wales, etc." (1777). He made other continental tours of inspection in 1778, 1781, 1783, and 1785, during the last of which he inspected the condition of the lazarettos. His last journey was begun in 1789, when he went to Russia for the purpose of examining the military hospitals. While engaged in this work he was attacked by camp-fever and died.

Howard, John Eager. Born in Baltimore County, Md., June 4, 1752: died at Baltimore, Oct. 12, 1827. An American Revolutionary officer and politician. He served at the Cowpens in 1781, and was governor of Maryland 1789–92 and United States senator 1796–1803.

Howard, Oliver Otis. Born at Leeds, Maine, Nov. 8, 1830: died at Burlington, Vt., Oct. 26, 1909. A Union general in the American Civil War. He commanded a brigade at the battles of Bull Run and Fair Oaks, a division at the battles of Antietam and Fredericksburg, and an army corps at Chancellorsville, Gettysburg, Missionary Ridge, and Chattanooga; and led the right wing of Sherman's army in the march from Atlanta to the sea. He was chief of the Freedmen's Bureau 1865–74, and was promoted major-general in 1886. He retired in 1894.

Howard, Thomas, Earl of Surrey and second Duke of Norfolk. Born in 1443: died May 21, 1524. An English soldier and politician. He defeated the Scots at Flodden Field, Sept. 9, 1513.

Howard, Thomas, Earl of Surrey and third Duke of Norfolk. Born in 1473: died at Kenninghall, Aug. 25, 1554. An English soldier and politician. He became lord high treasurer in 1523, and, on the marriage of his niece Catharine Howard to Henry VIII. in 1540, gained great influence at court. Through the influence of his rival the Earl of Hertford, he was ordered for execution on the charge of treason in 1547, but was saved by the death of Henry VIII.

Howard, Thomas, fourth Duke of Norfolk. Born March 10, 1536: died June 2, 1572. An English politician, son of Henry Howard, earl of Surrey. He was the first subject in England under Elizabeth, inasmuch as there were no princes of the blood and he was the possessor of the highest title of nobility. He was appointed lieutenant of the northern counties in 1559. He aspired to become the husband of Mary Queen of Scots, and joined a conspiracy for her liberation, in consequence of which he was executed on the charge of treason.

Howard, Thomas, Earl of Arundel. Born July 7, 1586: died at Padua, Italy, Oct. 4, 1646. An English nobleman. He was employed in various diplomatic missions; and formed the first large collection of works of art in England, part of which was presented to the University of Oxford by his grandson under the name of the Arundelian marbles.

Howard University. An institution of learning at Washington, District of Columbia, founded in 1867, and designed for the higher education of the colored race, but open to all races and creeds. It comprises preparatory, commercial, normal, collegiate, theological, medical, law, and manual training courses. It has about 90 instructors and 1,100 students.

Howe (hou), **Elias.** Born at Spencer, Mass., July 9, 1819: died at Brooklyn, N. Y., Oct. 3, 1867. An American inventor. He completed the first sewing-machine in 1845 (patented in 1846).

Howe, George Augustus, Viscount Howe. Born 1724: killed at Ticonderoga, N. Y., July 8, 1758. A British general, brother of Earl Howe.

Howe, John. Born at Loughborough, Leicestershire, England, May 17, 1630: died at London, April 2, 1705. An English Puritan clergyman. He became domestic chaplain to Cromwell, and settled in London in 1676. His complete works were published in 1724, including the "Living Temple of God" (1676–1702).

Howe, Joseph. Born near Halifax, Nova Scotia, Dec. 13, 1804: died at Halifax, June 1, 1873. A Canadian politician. He became secretary of state and superintendent general of Indian affairs in 1870, and in 1873 was appointed lieutenant-governor of Nova Scotia.

Howe, Mrs. (Julia Ward). Born at New York, May 27, 1819: died at South Portsmouth, R. I., Oct. 17, 1910. An American poet and philanthropist, wife of S. G. Howe. Her poems were collected in "Passion Flowers" (1854), "Words for the Hour" (1856), and "Later Lyrics" (1866): including "The Battle Hymn of the Republic," which was written during a visit to the camps near Washington in 1861). She also wrote "Sex and Education" (1874), "Modern Society" (1880), "Margaret Fuller, etc." (1883), "Reminiscences" (1899), "At Sunset," poems (1910), and "Hippolytus," a drama.

Howe, Richard, first Earl Howe. Born at London, March 8, 1726: died Aug. 5, 1799. An English admiral. He was made vice-admiral in 1775, and in Feb., 1776, appointed commander-in-chief in America. Here he conducted the English naval operations after the beginning of the Revolution until 1778, when he returned to England. He was first lord of the admiralty 1783–1788. On June 1, 1794, he defeated the French off Ushant. In 1796 he was promoted admiral of the fleet.

Howe, Samuel Gridley. Born at Boston, Nov. 10, 1801: died at Boston, Jan. 9, 1876. An American philanthropist. He became superintendent of the Institute for the Blind at South Boston in 1832, and was United States commissioner to Santo Domingo in 1871. He published "Historical Sketch of the Greek Revolution" (1828), etc.

Howe, William, Viscount Howe. Born Aug. 10, 1729: died July 12, 1814. A British general, brother of Earl Howe. He succeeded Gage as commander-in-chief in America 1775: commanded at Bunker Hill 1775; and gained the victories of Long Island, White Plains (1776), Brandywine, and Germantown (1777).

Howell (hou′el), **James.** Born in Wales about 1595: died 1666. An English author, best known for his "Letters" (1645–55). He edited the third and fourth editions of Cotgrave's "French and English Dictionary" (1650 and 1660), and compiled a polyglot dictionary, "Lexicon Tetraglotton" (1660), with a classified nomenclator, lists of proverbs, etc.

Howells (hou′elz), **William Dean.** Born at Martin Ferry, Ohio, March 1,

1837. An American novelist and poet. He was United States consul at Venice 1861–65; editor-in-chief of the "Atlantic Monthly" 1871–81; an associate editor of "Harper's Magazine" 1886–91. He published "Poems of Two Friends" (with J. J. Piatt, 1860), "Venetian Life" (1866), "Italian Journeys" (1869), "Poems" (1867), "London Films" (1905), etc. Among his novels are "Their Wedding Journey" (1872), "A Chance Acquaintance" (1873), "A Foregone Conclusion" (1874), "The Lady of the Aroostook" (1875), "The Undiscovered Country" (1880), "A Modern Instance" (1882), "A Woman's Reason" (1883), "The Rise of Silas Lapham" (1885), "The Minister's Charge" (1886), "Annie Kilburn" (1888), "World of Chance" (1893), "Miss Bellard's Inspiration" (1905). He has also written a number of short comedies and farces.

Howe's Cave (houz kāv). A large and remarkable cave near Schoharie, New York.

Howitt (hou'it), Mrs. (**Mary Botham**). Born at Uttoxeter, England, about 1804: died at Rome, 1888. An English authoress, wife and collaborator of William Howitt. Among her separate works are translations from Frederika Bremer and Hans Andersen, and juvenile works. Her autobiography was edited by her daughter (1889).

Howitt, William. Born at Heanor, Derbyshire, England, 1792: died at Rome, March 3, 1879. An English poet and miscellaneous author. He wrote "Book of the Seasons" (1831), "Rural Life of England" (1838), "Visits to Remarkable Places" (1840–42), "Rural and Domestic Life of Germany" (1842), "History of the Supernatural, etc." (1863), "Northern Heights of London, etc." (1869), etc.; jointly with his wife, "Literature and Romance of Northern Europe" (1852), "Ruined Abbeys and Castles of Great Britain" (1862–64), of the Wye, etc. (1863), of Yorkshire (1865), of the Border (1865).

Howle-glass. See *Eulenspiegel.*

Howrah (hou'rä). A suburb of Calcutta, situated west of that city on the Hugli. Population, 157,594.

Howson (hou'son), **John Saul.** Born at Giggleswick, Yorkshire, England, May 5, 1816: died at Bournemouth, Hants, England, Dec. 15, 1885. An English clergyman and author. He published, jointly with W. J. Conybeare, "Life and Epistles of St. Paul" (1850–52), and wrote "Metaphors of St. Paul" (1868), etc.

Howth (houth). A peninsula in County Dublin, Ireland, on the northern side of Dublin Bay.

Höxter (hèks'ter). A manufacturing town in the province of Westphalia, Prussia, situated on the Weser 43 miles south-southwest of Hannover. Near it is the castle of Corvei. It has a church of St. Kilian. Formerly it was a free imperial city and Hanseatic town. Population, commune, 7,699.

Hoxton (hoks'ton). A district in Shoreditch and Hackney, London. "It was sometimes called Hogsdon and Hog Lane. . . . In the 'Domesday' record it is entered as Hocheston, and in a lease of the time of Edward III. it is mentioned as Hoggeston. . . . Hoxton has long been noted for the number of its charitable institutions." *Walter Thornbury,* Old and New London, V. 524. (*Walford.*)

Hoy (hoi). An island of the Orkneys, southwest of Pomona. It is high and picturesque. Length, 13 miles.

Hoyden (hoi'den), **Miss.** The daughter of Sir Tunbelly Clumsy in Vanbrugh's comedy "The Relapse," a pert and amorous country girl. She was a great favorite with both actresses and audiences.

Hoyle (hoil), **Edmund.** Born 1672: died at London, Aug. 29, 1769. An English writer on games. He published "Short Treatise" on whist (1742: included in his book on games).

Hoz (ōth), **Pedro Sanchez de.** Died at Santiago, Chile, 1548. A Spaniard who, in 1537, received from Charles V. authority to conquer and colonize Chile. Pizarro had already given the same right to Valdivia, and to avoid conflict he arranged that the two should be associated in the enterprise (1539). Valdivia speedily became the real leader, but Hoz received rich grants of land and Indians. During Valdivia's absence in Peru he plotted to seize the command: the plan was discovered by Villagra, and Hoz was beheaded.

Hrabanus Maurus. See *Rabanus.*

Hradschin. See *Prague.*

Hrotsvitha. See *Roswitha.*

Huaina Capac, or **Huayna Ccapac** (wä-ē'nä kä'päk). Born at Tumibamba about 1450: died Nov., 1525. The eleventh Inca ruler of Peru. According to Blas Valera he had ruled 42 years at the time of his death. Balboa says 33 years. He completed the conquests of his father, Tupac Inca Yupanqui, penetrating far south into Chile and subduing the province of Quito, where he fought a memorable battle. During his reign the Inca empire attained its greatest extent and splendor. At his death it was divided between his two sons, Huascar and Atahualpa.

Hualapai. See *Walapai.*

Huallaga (wäl-yä'gä). A river of Peru which flows north and joins the Amazon about lat. 5° 6′ S., long. 75° 40′ W. Length, about 650 miles.

Huamanga. See *Guamanga.*

Huancas (wän'käs). An ancient tribe of Peruvian Indians who inhabited a portion of the present department of Junin (province of Jauja). Now merged in the population of Peru.

Huancavelica (wän-kä-vā-lē'kä). **1.** A department of central Peru. It is highly mountainous and has rich mineral resources. Area, 9,251 square miles. Population, 223,796.—**2.** The capital of the department of Huancavelica, situated about 160 miles southeast of Lima, at an elevation of nearly 12,000 feet. It was formerly one of the richest cities in Peru, and was noted for its quicksilver mines, now abandoned. Population, about 6,000.

Huancavillcas (wän-kä-vēl'käs). A powerful tribe of Indians who formerly inhabited the lowlands of eastern Ecuador, between the river Daule and the sea. They were conquered by Huaina Capac about 1500, and, under Inca domination, occupied the same region at the time of the Spanish conquest. Their descendants are merged in the general population of the Guayaquil valley.

Huancayo (wän-kä'yō). A city of Peru, in the southwestern part of the department of Junin, in the valley of Jauja, 10,880 feet above the sea. It gave its name to the constitution promulgated there Nov. 10, 1839, which was finally superseded by that of Nov. 25, 1860. Population, about 5,000.

Huanta (wän'tä). A town in the department of Ayacucho, Peru, about 200 miles southeast of Lima. Population, about 4,000.

Huánuco (wä'nö-kō), or **Guánuco** (gwä'nö-kō). **1.** A central department of Peru, comprehending part of the upper valley of the Huallaga with the adjacent mountains. The mountains are rich in minerals, and the valleys near the Huallaga are covered with forest. Huánuco corresponds to an Inca province or region of the same name. It was settled by Gomez de Alvarado in 1539. Area, 14,024 square miles. Population, 145,309.

2. The capital of the department of Huánuco, situated near the river Huallaga 170 miles north-northeast of Lima, founded in 1542. Population, about 7,500.

Huánuco Viejo (wä'nö-kō vē-ā'hō). Indian ruins in central southern Peru, about 40 miles west-northwest of the present city of Huánuco. There is some difference of opinion in regard to the origin of the Indian settlement, some assigning the buildings to a period anterior to Inca sway. The place was settled by the Spaniards in 1539, but abandoned soon after for the present capital. Some silver-mines in the vicinity were worked in the 18th century.

Huaqui (wä'kē). A place on the Desaguadero River, Bolivia. It is notable for the battle of June 20, 1811, in which the Spanish forces under Goyeneche defeated the patriots of Buenos Ayres and Upper Peru under Castelli.

Huaraca (wä-rä'kä). In Quichua, a sling; also applied to the ceremony of putting a new breech-clout on boys entering the period of manhood.

Huaraz (wä-räth'). The capital of the department of Ancachs, Peru, situated on the river Santa about 200 miles north by west of Lima, at an elevation of 10,000 feet. Population, about 7,000.

Huarina (wä-rē'nä). A plain at the southeastern extremity of Lake Titicaca, Bolivia. It gave its name to the battle of Oct. 20, 1547, in which Gonzalo Pizarro and his lieutenant Carvajal defeated Diego Centeno.

Huascar (wäs'kär), or **Inti Cusi Hualpa** (ēn'tē kö'sē wäl'pä). Born about 1495 (according to Cieza de Leon, in 1500): died at Andamarca, Jan., 1533. An Inca chief. At the death of his father, Huaina Capac (Nov., 1525), the empire was divided between Huascar and his illegitimate brother, Atahualpa. Huascar had the southern and larger part, with his capital at Cuzco. War broke out between the two, and Huascar was eventually defeated and captured (1532). After Atahualpa was seized by Pizarro he feared that the Spaniards would interfere in favor of his brother, and by his secret orders Huascar was drowned.

Huastecs (wäs'teks). A tribe of Indians near the coast of eastern Mexico, in southern Tamaulipas and northern Vera Cruz. By their language they are allied to the Mayas of Yucatan, and those ethnologists who hold that the Mayas came from the north believe that the Huastecs were a tribe left behind during their migration. At the time of the conquest they lived in villages, generally of wooden houses, and practised agriculture. They readily submitted to the whites, and have long been Christianized. Also written *Huastecas, Huaxtecos,* and *Guatescos.*

Huatusos. See *Guatusos.*

Huaylas (wī'läs). A colonial intendencia of Peru, now the province of Ancachs. Also written *Huailas.*

Huayna Ccapac. See *Huaina Capac.*

Hubbard (hub'ärd), **William.** Born in England, 1621: died at Ipswich, Mass., Sept. 14, 1704. An American historian and clergyman. He wrote a "History of New England" (published 1815), and a "Narrative of the Troubles with the Indians in New England" (1677).

Hubbardton (hub'ärd-ton). A town in Rutland County, western Vermont, 14 miles northwest of Rutland. Here, July 7, 1777, the British under Fraser defeated the Americans under Francis and Warner. Population, 455, (1910).

Huber (ü-bär'), **François.** Born at Geneva, July 2, 1750: died near Geneva, Dec. 21, 1831. A Swiss naturalist, best known from his observations on the honey-bee. He was the author of "Nouvelles observations sur les abeilles" (1792), "Mémoire sur l'influence de l'air et des diverses substances gazeuses dans la germination des différentes plantes" (1801). He early became blind from excessive study, and conducted his scientific work thereafter with the aid of his wife.

Huber (hō'ber), **Johannes.** Born at Munich, Aug. 18, 1830: died at Munich, March 20, 1879. A German philosophical writer and leader of the Old Catholic party, professor of philosophy (1855, extraordinary; 1864, ordinary) at Munich: author of "Philosophie der Kirchenväter" (1859), "Das Papsttum und der Staat" (1870), "Der Jesuitenorden" (1873), etc.

Huber, Johann Rudolf. Born at Basel, Switzerland, 1668: died 1748. A Swiss historical painter, sometimes called "the Tintoretto of Switzerland."

Huber, Madame (**Therese Heyne**). Born at Göttingen, Prussia, May 7, 1764: died at Augsburg, Bavaria, June 15, 1829. A German author, wife first of G. Forster, and after his death of L. F. Huber, and daughter of C. G. Heyne. Her "Erzählungen" ("Tales") were published 1830–33.

Huber, Victor Aimé. Born at Stuttgart, Würtemberg, March 10, 1800: died near Wernigerode, in the Harz, July 19, 1869. A German literary historian and publicist, son of L. F. Huber. He became professor at Rostock in 1833, at Marburg in 1836, and at Berlin in 1843. He retired in 1850. He wrote "Die Geschichte des Cid" (1829), "Chronica del Cid" (1844), "Die neuromantische Poesie in Frankreich" (1833), "Die englischen Universitäten" (1839–40), etc.

Hubert (hū'bèrt; F. pron. ü-bär'), Saint. [L. *Hubertus,* It. *Uberto,* Sp. Pg. *Huberto,* F. *Hubert.*] Died 727. A bishop of Liège, the traditional patron of hunters.

Hubert. A character in Shakspere's "King John." He is Hubert de Burgh, justice of England, created earl of Kent. He died 1243.

Hubert de Burgh. See *Burgh.*

Hubertusburg (hö-ber'tös-börg). A castle near Wermsdorf, Saxony, 25 miles east of Leipsic. The peace of Hubertusburg was concluded here between Prussia, Austria, and Saxony, Feb. 15, 1763, ending the Seven Years' War. Prussia retained Silesia.

Hubli (hö'bli). A town in Dharwar district, Bombay, British India. Population, 60,214.

Hübner (hüb'ner), **Emil.** Born 1834: died at Berlin, Feb. 21, 1901. A German philologist, son of Rudolf Julius Hübner. He became professor of classical philology at the University of Berlin in 1870, and was editor of the periodical "Hermes" 1866–81, and of the "Archäologische Zeitung" 1868–73. He published "Grundriss zu Vorlesungen über die römische Literaturgeschichte" (4th ed. 1878), "Grundriss zu Vorlesungen über die lateinische Grammatik" (2d ed. 1881), etc.

Hübner, Count **Joseph Alexander von.** Born at Vienna, Nov. 26, 1811: died July 30, 1892. An Austrian diplomatist. He was minister at Paris 1849–59, and ambassador at Rome 1865–67. He has published "Sixtus V." (1871), etc.

Hübner, Karl Wilhelm. Born at Königsberg, Prussia, June 14, 1814: died at Düsseldorf, Prussia, Dec. 5, 1879. A German genre-painter.

Hübner, Rudolf Julius Benno. Born at Öls, Silesia, Prussia, Jan. 27, 1806: died at Loschwitz, near Dresden, Nov. 7, 1882. A German historical painter. Among his works are "Roland," "Samson," "Job and his Friends," "The Golden Age," etc.

Huc (ük), **Évariste Régis.** Born at Toulouse, France, Aug. 1, 1813: died at Paris, March 26, 1860. A French Roman Catholic missionary and traveler in the Chinese empire. He published "Souvenirs d'un voyage dans la Tartarie, le Thibet, et la Chine" (1850), "L'Empire chinois" (1854), "Le Christianisme en Chine" (1857), etc.

Huddersfield (hud'èrz-fēld). A parliamentary borough in the West Riding of Yorkshire, England, situated on the Colne 15 miles southwest of Leeds. It has important manufactures, particularly of fancy woolens. Population, 107,825, (1911).

Hudibras (hū'di-bras). A satirical poem by Samuel Butler, directed against the Puritans, published 1663–78: so called from the name of its hero, who is a Presbyterian country justice. Accompanied by a clerk, one of the Independents, he ranges the country after the manner of Don Quixote, with zealous ignorance endeavoring to correct abuses and repress superstition.

The greatest single production of wit of this period, I might say of this country, is Butler's "Hudibras." It contains specimens of every variety of drollery and satire, and those specimens crowded together into almost every page. The proof of this is that nearly one-half of his lines are got by heart, and quoted for mottoes.

Hazlitt, Eng. Poets, p. 80.

Hudibras, Sir. A rash and melancholy man in Spenser's "Faerie Queene." It is thought that the poet intended to shadow forth the Puritans in this character. See *Hudibras.*

Hudiksvall (hö'diks-väl). A seaport on the eastern coast of Sweden, south of Sundsvall. Population, 5,844.

Hudson (hud'son). [Named from Henry Hudson, who discovered it in 1609.] A river in New York, rising in the Adirondacks in Essex County, New York, flowing south, and entering New York Bay in lat. 40° 42′ N., long. 74° 1′ W. It is celebrated for its picturesque scenery, especially in its course through the Highlands and past the Palisades. In its lowest course it is called the North River. The Mohawk is its chief tributary. Length, about 300 miles; navigable to Troy, 151 miles. On its banks are Troy, Albany, Kingston, Poughkeepsie, Newburg, Fishkill, Cornwall, West Point, Sing Sing, Yonkers, New York, and Jersey City.

Hudson. A city, river port, and the capital of Columbia County, New York, situated on the east bank of the Hudson, 28 miles south of Albany. Population, 11,417, (1910).

Hudson, George. Born at York, England, 1800: died at London, Dec. 14, 1871. An English speculator, known as "the railway king."

Hudson, Henry. Died in Hudson Bay (?), 1611. A noted English navigator. He was, perhaps, grandson of Henry Hudson, one of the founders of the Muscovy Company in 1555. In 1607 he was sent out by that company, in the Hopeful, to sail across the pole to the Spice Islands. He reached the east coast of Greenland (lat. 69°–70°) in June; sailed northward along the coast to lat. 73°; thence went along the ice-barrier to Spitzbergen, reaching lat. 80° 23′; and returned to England, discovering Jan Mayen (named by him Hudson's Touches) on the way. In 1608 he attempted to find a northeast passage. On March 25, 1609, he set sail with the Good Hope and Half Moon, in the service of the Dutch East India Company, with the same object; but his crews mutinied, the Good Hope returned, and with the Half Moon he sailed across the Atlantic to Nova Scotia. Thence he sailed southward, exploring the coast as far as Chesapeake Bay. In Sept. he explored the river afterward named for him, ascending it nearly to the site of Albany. In 1610 he sailed in the Discovery to find a northwest passage, and entered Hudson Strait and Hudson Bay. He wintered on James Bay. On his return his crew mutinied, and on June 23, 1611, he was bound and with 8 others set afloat in a small boat on Hudson Bay. They were never seen again.

Hudson, Henry Norman. Born at Cornwall, Vt., Jan. 28, 1814: died at Cambridge, Mass., Jan. 16, 1886. An American Shaksperian scholar and Episcopal clergyman. He published "Lectures on Shakspere" (1848), "Shakspere: his Life, Art, and Characters, etc." (1872), "Studies in Wordsworth" (1874), "Essays on Education, etc." (1883). He edited Shakspere (11 vols.) in 1851–56 and (20 vols.) in 1880–81.

Hudson, Sir Jeffery or **Geoffrey.** Born at Oakham, Rutlandshire, England, 1619: died in 1682. A famous English dwarf. He was but 18 or 20 inches high till he was about 30 years of age, when he grew to the height of 3 feet 9 inches. He made his first appearance served up in a pie at the table of the Duke of Buckingham. After the marriage of Charles I. he was a page in the service of the queen. He had many adventures; was a captain in the royal army at the beginning of the civil war; and had his portrait painted by Vandyck. Scott introduces him in "Peveril of the Peak." He was finally arrested in 1682 upon some suspicion connected with the Popish plot, and confined in the Gatehouse prison. He was released, and did not die there as Scott and others state. *Dict. Nat. Biog.*

Hudson Bay. An inland sea in North America, inclosed by British America on the east, south, and west, and partly inclosed by Southampton Island on the north: called James Bay in the south. It communicates with the Atlantic through Hudson Strait, and with the Arctic Ocean through Fox Channel. Its chief tributaries are the Churchill and Nelson. It was explored by Henry Hudson in 1610. Length, about 1,300 miles. Greatest width, about 600 miles.

Hudson Bay Company. A British joint-stock company chartered in 1670 for the purpose of purchasing furs and skins from the Indians of British North America. Its original possessions, called the Hudson Bay Territory, were ceded to the government in 1870.

Hudson Bay Territory. The territory watered by the streams flowing into Hudson Bay, granted to the Hudson Bay Company in 1670. It was incorporated with the Dominion of Canada in 1870. It is known also as Rupert's Land.

Hudson Strait. A sea passage connecting Hudson Bay on the southwest with the Atlantic on the east: discovered by Sebastian Cabot in 1517. Length, about 500 miles. Breadth, about 100 miles.

Hué, or **Hué-fu** (hö-ä'fö'). The capital of Annam, situated on the river Hué about lat. 16° 30′ N., long. 107° 35′ E. It was fortified by French engineers. Population (estimated), 30,000; with suburbs, 50,000.

Huelva (wel'vä). **1.** A province of Andalusia, Spain, bounded by Badajoz on the north, Seville on the east, Cadiz on the southeast, the Atlantic on the south, and Portugal on the west. Area, 3,913 square miles. Population, 260,880.—**2.** The capital of the province of Huelva, situated on the river Odiel 54 miles west-southwest of Seville. It has sardine fisheries. Near it is the convent of La Rábida, where Columbus was sheltered and received efficient aid for his voyage. The simple buildings, with the iron cross before the door, the two arcaded courts surrounded with cells, and the large hall of the prior Marchena, remain very nearly as when the discoverer sojourned there. Population, 23,960.

Huelva, Alonso Sanchez de. The name given by Garcilasso de la Vega (1609) to a sailor or pilot who is said to have discovered land west of the Canary Islands about 1484. According to the story, this man died in the house of Columbus after having revealed to him the secret of the discovery. The report, in a much less definite form, and without the name, first appeared in Oviedo's history in 1535. It is now generally discredited.

Huen-Tsang (hwen-tsäng'). See *Hiouen-Tsang.*

Huesca (wes'kä). **1.** A province of Aragon, Spain, bounded by France on the north, Lerida on the east, Saragossa on the south, and Navarre and Saragossa on the west. Area, 5,848 square miles. Population, 244,867.—**2.** The capital of the province of Huesca, situated 35 miles northeast of Saragossa. It was occupied by the Arabs from 713 to 1096, and was probably the ancient Osca. It is noted for its cathedral of the 15th century. The great recessed west door has fine statues and reliefs, and the alabaster reredos, sculptured with the Passion of Christ, is by the master who executed that in the Pilar at Saragossa. Population, 13,184.

Huéscar (wes'kär). A town in the province of Granada, Spain, situated on the Guardal in lat. 37° 47′ N., long. 2° 33′ W. Population, 7,763.

Huet (ü-et'), **Pierre Daniel.** Born at Caen, France, Feb. 8, 1630: died at Paris, Jan. 26, 1721. A French prelate, bishop of Avranches, and a noted scholar. He wrote "Demonstratio evangelica" (1679), "Censura philosophiæ cartesianæ" ("Critique of the Philosophy of Descartes," 1689), etc.

Huexotzinco (wā-hōt-thēn'kō). [A Nahuatl name.] A town on the eastern base of the Iztac-cihuatl, in the state of Puebla, Mexico. At the time of the conquest the tribe of Huexotzinco was independent, and almost always at war with the Mexicans and their confederates. In 1524 a convent was established there, parts of which are still occupied.

Hufeland (hö'fe-länt), **Christoph Wilhelm.** Born at Langensalza, Prussia, Aug. 12, 1762: died at Berlin, Aug. 25, 1836. A noted German physician and medical writer. He wrote "Makrobiotik, oder die Kunst das menschliche Leben zu verlangern" (1796), and numerous other works.

Hufeland, Gottlieb. Born at Dantzic, Prussia, Oct. 19, 1760: died at Halle, Prussia, Feb. 18, 1817. A German jurist and political economist.

Hug (höG), **Johann Leonhard.** Born at Constance, Baden, June 1, 1765: died at Freiburg, Baden, March 11, 1846. A German Roman Catholic biblical critic. He wrote "Einleitung in die Schriften des Neuen Testaments" (1808), etc.

Hügel (hü'gel), Baron **Karl Alexander Anselm von.** Born at Ratisbon, Bavaria, April 25, 1796: died at Brussels, June 2, 1870. A German traveler in Asia, the East Indies, etc. He published "Kaschmir und das Reich der Sikhs" (1840–42), "Das Becken von Kabul" (1851–52), etc.

Huger (ū-jē'), **Benjamin.** Born at Santee, S. C., 1805: died at Charleston, Dec. 7, 1877. A Confederate general in the Civil War. He commanded a division under General Johnston at Fair Oaks, and under General Lee at Malvern Hill.

Huger, Francis Kinloch. Born at Charleston, S. C., Sept., 1773: died there, Feb. 14, 1855. An American officer, nephew of Isaac Huger. He joined Dr. Eric Bollman in the unsuccessful attempt to liberate La Fayette from the fortress of Olmütz in 1797, with the result that he was imprisoned by the Austrian government nearly eight months.

Huger, Isaac. Born on Limerick Plantation, S. C., March 19, 1742: died Oct. 17, 1797. An American general in the Revolution. He commanded the left wing at the battle of Stono, June 20, 1779; was defeated by Tarleton and Webster at Monk's Corner, South Carolina; and commanded the Virginians at Guilford Court House.

Huggins (hug'inz), Sir **William.** Born at London, Feb. 7, 1824: died there, May 12, 1910. An English astronomer, noted for his researches in spectrum analysis. He was president of the Royal Society 1900–05. Knighted 1897.

Hugh (hū), F. **Hugues** (ūg), "the Great," or "the White." Died June 16, 956. Count of Paris and Duke of France. He married Hedwig, sister of Otto I., by whom he became the father of Hugh Capet. Lothair made him Duke of Burgundy.

Hugh, or **Hugo** (hū'gō), **of Lincoln,** or **of Avalon,** Saint. Born at Avalon, France, about 1135: died at London, Nov., 1200. An English prelate, made bishop of Lincoln in 1186.

Hugh of Lincoln. An English boy alleged to have been put to death by Jews at Lincoln, England, 1255. He is the subject of the "Prioress's Tale" in Chaucer's "Canterbury Tales," and of "Alphonsus of Lincoln."

Hugh, or **Hugo, of Saint Cher.** Born at St. Cher, near Vienne, France, about 1200: died at Orvieto, Italy, 1263. A French cardinal and theological compiler.

Hugh, or **Hugo, of Saint Victor.** Born about 1097: died Feb. 11, 1141. A French mystical theologian. His works were edited in 1648.

Hugh Capet (hū kā'pet; F. pron. üg kä-pā'). Died Oct. 24, 996. King of France 987–996, son of Hugh the Great whom he succeeded in the duchy of France and in the countship of Paris in 956. He was elected king on the extinction of the direct line of Charles the Great by the death of Louis le Fainéant without issue in 987. He found the royal domain restricted to the region bounded by the Somme, the Loire, Normandy, Anjou, and Champagne; and was powerless to resist the great feudatories the dukes of Normandy, Brittany, Burgundy, and Aquitaine, and the counts of Flanders, Champagne, and Vermandois — each of whom surpassed the king in military power and in extent of territory. He became the founder of the Capetian dynasty.

Hughenden (hū'en-den). A village in Buckinghamshire, England, 31 miles west-northwest of London. Hughenden Manor was the seat of the Earl of Beaconsfield.

Hughes (hūz), **John.** Born in County Tyrone, Ireland, June 24, 1797: died at New York, Jan. 3, 1864. A Roman Catholic prelate. He became bishop of New York in 1842, and archbishop in 1850. He founded St. John's College, Fordham, in 1841.

Hughes, Thomas. Born at Uppington, Berks, Oct. 20, 1822: died at Brighton, March 22, 1896. An English author, reformer, and politician. He was educated at Rugby under Dr. Arnold, and was later associated with Canon Kingsley and F. D. Maurice in the movement for improving the condition of the poor known as Christian Socialism. He lectured in the United States in 1870 and in 1880 founded the "Rugby Colony" in Tennessee. He was made queen's counsel in 1869, and county court judge in 1882. (See *Rugby.*) He wrote "Tom Brown's School-Days" (1857), "The Scouring of the White Horse" (1859), "Tom Brown at Oxford" (1861), "The Manliness of Christ" (1879), "Rugby, Tennessee" (1881), etc.

Hugli, or **Hooghly** (hōg'lē). The westernmost channel of the Ganges, at its delta. Calcutta is situated on it. Length, 120 miles.

Hugli, or **Hooghly.** A city of Bengal, on the Hugli about 24 miles north of Calcutta. Population, about 30,000.

Hugo. See *Hugh.*

Hugo (hō'gō), **Gustav.** Born at Lörrach, Baden, Nov. 23, 1764: died at Göttingen, Prussia, Sept. 15, 1844. A German jurist, author of "Lehrbuch eines civilistischen Kursus" (1792–1821).

Hugo (hū'gō; F. pron. ü-gō'), **Victor Marie.** Born at Besançon, Feb. 26, 1802: died at Paris, May 22, 1885. A celebrated French poet, the recognized leader of the romantic school of the 19th century in France. His childhood was spent partly with his mother in Paris, and partly in Corsica, Elba, Italy, and Spain — wherever his father, an officer in the French army, could gather his family about him. He received his early education from his mother, and also at the hands of an old priest, Larivière. In 1815 he went to school, and thence to the Lycée Louis-le-Grand in Paris. In 1816 he wrote his first tragedy, "Irtamène." While still at school he began another tragedy, "Athélie," and composed a melodrama, "Inez de Castro," and several poems. He also competed for a prize of the French Academy with a poem, "Sur les avantages de l'étude" (1817). Again, in 1818, he competed with his poems "Sur l'institution du jury" and "Sur les avantages de l'enseignement mutuel." His success encouraged him to send to the Academy of Floral Games at Toulouse "Les derniers bardes," "Les vierges de Verdun," and "Le rétablissement de la statue de Henri IV." (1819), for which he was awarded the principal prize. In 1820 he took another prize with his poem "Moïse sur le Nil," and was made maître ès jeux-floraux. In 1819 he had founded a fortnightly review, "Le Conservateur Littéraire": he wrote also for "La Muse Française." His poetical compositions include "Odes et poésies diverses" (1822), "Nouvelles odes" (1824), "Odes et ballades" (1826: of which a revised and enlarged edition appeared in 1828), "Les orientales" (1829), "Les feuilles d'automne" (1831), "Les chants du crépuscule" (1835), "Les voix intérieures" (1837), "Les rayons et les ombres" (1840), "Les châtiments" (1853), "Les contemplations" (1856–57), first series of "La légende des siècles" (1859), "Les chansons des rues et des bois" (1865), "L'Année terrible" (1872), "L'Art d'être grand-père" (1877), second series of "La légende des siècles" (1877), "Le pape" (1878), "La pitié suprême" (1879), "L'Ane" (1880), "Religion et religions" (1880), "Les quatre vents de l'esprit" (1881), third series of "La légende des siècles" (1883), "La fin de Satan" (1886), "Dieu" (1891), "Toute la lyre" (1888–93). As a dramatist Victor Hugo adapted "Amy Robsart" (1828) from Scott's "Kenilworth," and also wrote "Cromwell" (1827), "Marion Delorme" (1829), "Hernani" (1830), "Le roi s'amuse" (1832), "Lucrèce Borgia" (1833), "Marie Tudor" (1833), "Angelo" (1835), "Esmeralda" (1836), "Ruy Blas" (1838), "Les Burgraves" (1843), "Torquemada" (1882), "Le théâtre en liberté" (1886), and "Les jumeaux" (1889). Victor Hugo's prose writings are "Han d'Islande" (1823), "Bug-Jargal" (1826), "Le dernier jour d'un condamné" (1829), "Notre

Dame de Paris" (1831), "Littérature et philosophie mêlées" and "Claude Gueux" (1834), "Le Rhin" (1842), "Napoléon le petit" (1852), "Les misérables" (1862), "Victor Hugo raconté par un témoin de sa vie" (1863), "William Shakespeare" (1864), "Les travailleurs de la mer" (1866), "L'Homme qui rit" (1869), "Actes et paroles" (1872–76), "Quatrevingt-treize" (1874), "Histoire d'un crime" (1877–1878), "Choses vues" (1887), "En voyage: Alpes et Pyrénées" (1890). He was elected to the French Academy Jan. 7, 1841. His interest in politics and journalism led him to found a newspaper, "L'Evenement," in 1848. After the revolution of that year he was exiled (in 1851) from France, not to return till the fall of the empire in 1870. He went first to Belgium, in 1852 to Jersey, and in 1855 to Guernsey. Victor Hugo was elected a life member of the French senate in 1876, and the last years of his life were devoted to literary work.

Huguenots (hū'ge-nots). [The name as applied to the Protestants of France was first used about 1560, being apparently imported from Geneva, where it appears to have been for some time in use as a political nickname. Its particular origin is unknown: no contemporary information has been found.] The Reformed or Calvinistic communion of France in the 16th and 17th centuries. The Huguenots were the Puritans of France, noted in general for their austere virtues and the singular purity of their lives. They were persecuted in the reign of Francis I. and his immediate successors, and after 1562 were frequently at war with the Catholics, under the lead of such men as Admiral Coligny and the King of Navarre (afterward Henry IV. of France). In spite of these wars and the massacre of St. Bartholomew (Aug. 24, 1572), they continued numerous and powerful, and the Edict of Nantes, issued by Henry IV. (1598), secured to them full political and civil rights. Their political power was broken with the surrender of la Rochelle in 1628, and the revocation of the Edict of Nantes by Louis XIV. (1685), and the subsequent persecutions, forced hundreds of thousands into exile to Prussia, the Netherlands, Switzerland, England, etc. Many settled in the colonies of New York, Virginia, etc., but especially in South Carolina. The name is sometimes applied at the present day to the descendants of the original Huguenots.

Huguenots, Les. An opera by Meyerbeer, first produced at Paris in 1836.

Hugues (üg), **Victor.** Born at Marseilles, 1761: died near Bordeaux, Nov., 1826. A French administrator. He went to Santo Domingo in 1778, was engaged in the revolution of 1789, and was deported to France. The Convention made him commissioner to the French West Indies (1794), where he reconquered Guadeloupe and took St. Lucia and other islands from the English. In his government of Guadeloupe he showed extreme cruelty to those opposed to revolutionary ideas. He fitted out several privateers which preyed not only on the English but on North American commerce, nearly provoking a war between the United States and France (1798). Recalled in Dec., 1798, he was made governor of Cayenne in 1799, finally surrendering to the English Jan. 12, 1809. He was again governor of Cayenne 1817–19.

Huilliches (wēl-yē-chās'). [Araucanian: *huilli*, southern, and *ché*, people.] The name given to various hordes of Indians of the Araucanian stock who inhabit that portion of Chile near the Gulf of Ancud. See *Araucanians*.

Huitzilihuitl (wēt-zē-lē'wētl). [Nahuatl, 'humming-bird.'] Died in 1414. An Aztec war-chief of Tenochtitlan (Mexico) from 1403. He was successor to Acampichtli.

Huitzilopochtli (wēt-zēl-ō-pōch'tlē). The war-god and principal deity of the ancient Mexicans: "the mythic leader and chief deity of the Aztecs, dominant tribe of the Nahua nation" (*Bancroft*). He was represented by a hideous stone idol, believed by Bandelier and others to be the one now preserved in the museum at Mexico. As he was supposed to be of a very sanguinary disposition, immense numbers of human sacrifices were made before the idol. The cathedral on the Plaza de Armas, Mexico City, is on the site of the temple of Huitzilopochtli.

Hulin, or **Hullin** (ü-laṅ'), Comte **Pierre Augustin.** Born at Paris, Sept. 6, 1758: died at Paris, Jan. 9, 1841. A French general in the Napoleonic wars. He became adjutant-general to Bonaparte in 1796, and general of division in 1802. He presided at the court martial which condemned the Duc d'Enghien in 1804, and in 1812, when governor of Paris, put down the conspiracy of Malet to subvert the empire.

Hull (hul), or **Kingston-upon-Hull** (kingz'ton-pon-hul'). A seaport in the East Riding of Yorkshire, England, situated at the entrance of the Hull into the Humber, in lat. 53° 45′ N., long. 0° 19′ W. After London and Liverpool, Hull is the principal port in England. It is an important terminus of steam-packet lines to domestic, continental, and American ports, and a center for extensive fisheries. Trinity Church is one of the greatest of English parish churches, in the Decorated and Perpendicular styles: it exhibits highly interesting tracery. Hull became an important port under Edward I. It was the birthplace of William Wilberforce. Population, 278,024, (1911).

Hull. A city in Ottawa County, Quebec, on the Ottawa River opposite Ottawa. Population, 18,222, (1911).

Hull, Isaac. Born at Derby, Conn., March 9, 1773 (1775?): died at Philadelphia, Feb. 13, 1843. An American commodore. He commanded the Constitution, which defeated and captured the Guerrière Aug. 19, 1812.

Hull, William. Born at Derby, Conn., June 24, 1753: died at Newton, Mass., Nov. 29, 1825. An American general. He served through the Revolutionary War; was governor of Michigan Territory 1805–1814; and surrendered Detroit to the British in 1812.

Hullin. See *Hulin*.

Hulse (huls), **John.** Born at Middlewich, Cheshire, March 15, 1708: died Dec. 14, 1790. An English clergyman. He bequeathed estates to the University of Cambridge, which form an endowment for the Hulsean professorship of divinity, for the Hulsean lectures (on the Christian evidences, or in explanation of difficult or obscure parts of Scripture), and for certain Hulsean prizes.

Hulst (hulst). A town in the Netherlands, 16 miles west by north of Antwerp.

Huma, or **Wahuma** (wä-hö'mä). A pastoral tribe of Galla origin which has given to Karagwe, Unyoro, and Uganda their royal families. In these 3 kingdoms they are found as herdsmen, giving wives to their Bantu neighbors, but keeping otherwise separate. In Unyoro and Karagwe they are honored; in Uganda they are rather despised. Like the Galla, they are a fine-looking race. Everywhere they speak the Bantu languages of their neighbors in addition to their own, which must be of Hamitic structure.

Humahuacas (ö-mä-wä'käs). A tribe of Indians who inhabited the valleys and plateaus of the eastern Andes, in what is now the Argentine province of Jujuy and southern Bolivia. They made a brave resistance to the Spaniards from 1592 to about 1650, when the remnants were taken to Rioja, farther south; there they soon became extinct as a tribe.

Humahwi. See *Humawhi*.

Humaita (ö-mä-ē-tä'). A town of southwestern Paraguay, on the river Paraguay 15 miles above its confluence with the Paraná. The river is here greatly narrowed. Humaita and an advanced post to the south, called Curupaiti, were strongly fortified by the elder and younger Lopez, and they are memorable for the long siege which they sustained from the Brazilian and Argentine forces during the war of the Triple Alliance. The works were abandoned July 25, 1868, and were dismantled by the Brazilians.

Humawhi (hö-mä'hwē). A Shastan tribe formerly living in Modoc County, California.

Humbaba. See *Khumbaba*.

Humbe (höm'be). A Portuguese fort and county capital on the Kunene River, West Africa. Several wars have been fought here between the Portuguese, the Boers, and the natives. The native name is *Unkumbi*.

Humber (hum'bėr). [ME. *Humber*, *Humbre*, AS. *Humber*, *Humbre*.] An estuary formed by the junction of the Trent and the Ouse, England. It lies between Yorkshire on the north and Lincolnshire on the south. Length, about 40 miles. The chief ports are Hull and Grimsby. It was the boundary of ancient Northumbria (Deira) and Mercia.

Humbert (hum'bėrt), It. **Umberto** (öm-ber'to), **I., Ranieri Carlo Emanuele Giovanni Maria Ferdinando Eugenio.** Born at Turin, March 14, 1844: assassinated at Monza, near Milan, July 29, 1900. King of Italy, son of Victor Emmanuel, whom he succeeded in 1878. He commanded, while Prince of Piedmont, a division of General Cialdini's army at Custozza June 24, 1866. The most notable event of his reign was the formation of the Triple Alliance (in 1882).

Humboldt (hum'bōlt; G. pron. höm'bōlt), Baron **Friedrich Heinrich Alexander von.** Born at Berlin, Sept. 14, 1769: died there, May 6, 1859. A celebrated German scientist and author. He studied at the universities of Frankfort-on-the-Oder and Göttingen, and after traveling in Holland, Belgium, and England continued his studies at the Mining School in Freiberg. From 1792 he was for several years assessor of mines at Berlin, but resigned the position in 1797 to travel in Switzerland, Italy, and France. In Paris he became acquainted with Aimé Bonpland, with whom he undertook from 1799 to 1804 a scientific journey to South America and Mexico. From 1809 to 1827 he lived for the most part in Paris, engaged in scientific work. After 1827 he took up his permanent residence in Berlin. In 1829, at the instance of the Emperor of Russia, he undertook another scientific expedition, to Siberia and the Caspian Sea. Subsequently, until his death, he lived in Berlin. The results of the American journey were published in a large series of works with the general title "Voyage aux régions équinoxiales du nouveau continent." They include "Relation historique" (1814–25, covering only the first part of the trip), "Essai politique sur la Nouvelle Espagne" (1811), "Essai politique sur l'isle de Cuba" (1826–27), scientific monographs, atlases, etc. The "Asie Centrale" and other works describe the Asiatic journey. The "Examen critique de l'histoire de la géographie du nouveau continent, etc.," a work showing great research, was published 1814–34, and "Kosmos" 1845–58. The latter, perhaps the greatest of Humboldt's books, was first published in German. Commonly known as Alexander von Humboldt.

Humboldt, Baron Friedrich Wilhelm Christian Karl Ferdinand von, commonly known as **Wilhelm von Humboldt.** Born at Potsdam, Prussia, June 22, 1767: died at Tegel, near Berlin, April 8, 1835. A German philologist and author. He studied jurisprudence at Frankfort-on-the-Oder and Göttingen. He afterward traveled extensively through Europe, and acquired a mastery of the principal modern languages. From 1801 to 1808 he was Prussian minister resident in Rome. The latter year he returned to Berlin, where, as minister of public instruction, he was active in the foundation of the new University of Berlin. Afterward he was minister resident in Vienna and a member of the Vienna Congress. Later he was minister resident in London, and, finally, minister of the interior in Berlin. After 1819 he lived for the most part at Tegel. His principal work, "Ueber die Kawisprache auf der Insel Jawa" ("On the Kawi Language of the Island of Java"), appeared posthumously at Berlin 1836–40, in 3 vols. The introduction to this work, "Ueber die Verschiedenheit des menschlichen Sprachbaues und ihren Einfluss auf die geistige Entwickelung des Menschengeschlechts" ("On the Difference in the Construction of Language, and its Influence upon the Intellectual Development of the Human Race"), has been published several times separately. "Briefe an eine Freundin" ("Letters to a Friend," Charlotte Diede) appeared first in 1847. His collected works were published at Berlin, 1841–52, in 7 vols. Brother of the preceding.

Humboldt (hum'bōlt) **Lake,** or **Humboldt Sink.** A lake in the west of Nevada, with no outlet to the sea.

Humboldt Mountains. A range of mountains in the eastern part of Nevada.

Humboldt River. A river in Nevada, flowing into Lake Humboldt. Length, about 350 miles. Its valley is traversed by the Central Pacific Railroad.

Hume (hūm), **David.** [The name *Hume* is the same as *Home*.] Born at Edinburgh, April 26 (O. S.), 1711: died there, Aug. 25, 1776. A famous Scottish philosopher and historian. He studied at Edinburgh; went to France in 1734, where he remained until 1737, chiefly at La Flèche in Anjou; retired to Ninewells, Berwickshire, in 1740; became a companion to the Marquis of Annandale in 1745, and was dismissed in 1746; became secretary to General St. Clair, by whom he was appointed judge-advocate, and whom he accompanied on an embassy to Vienna and Turin; was appointed keeper of the Library of the Faculty of Advocates at Edinburgh in 1752; visited France 1763–66; and was under-secretary of state 1767–68. He is chiefly celebrated as the expounder of skeptical views in philosophy, which have produced an extraordinary effect upon all metaphysical thinking since his day. He wrote "A Treatise of Human Nature, etc." (1739–40), "Essays, Moral and Political" (1741–42), "Philosophical Essays concerning Human Understanding" (1748: afterward called "An Enquiry concerning Human Understanding"), "Political Discourses" (1751), "An Enquiry concerning the Principles of Morals" (1751), "Four Dissertations" (1757), "History of England" (1754–61), "Natural History of Religion" (1757), "Two Essays" (1777), "Dialogues concerning Natural Religion" (1779). Collected works edited by Green and Grose (4 vols., 1874); life by J. H. Burton (1846).

Hummel (höm'mel), **Johann Nepomuk.** Born at Presburg, Hungary, Nov. 14, 1778: died at Weimar, Germany, Oct. 17, 1837. A noted German pianist and composer for the pianoforte, author of concertos, sonatas, operas (3), etc. He was a pupil of Mozart, kapellmeister to Prince Esterházy 1804–11, conductor at Stuttgart 1816, and later (1820) conductor at Weimar.

Hummums, The. See the extract.

> In the southeast corner of the market-place (Covent Garden), and occupying that portion which was destroyed by fire, are two hotels, known by the strange names of the "Old Hummums" and the "New Hummums." The name is a corruption of "Humoun." Mr. Wright, in his "History of Domestic Manners of England," says: "Among the customs introduced from Italy was the hot sweating bath which, under the name of the hothouse, became widely known in England. . . . These "Hummums," however, when established in London, seem to have been mostly frequented by women of doubtful repute. . . . They soon came to be used for the purpose of intrigue, which gradually led to their suppression.
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> *Thornbury*, Old and New London, III. 251.

Humorists, The. A comedy by Thomas Shadwell, produced in 1671. In this play the word *humorist* has its early meaning of a capricious person.

Humorous Lieutenant, The. A play by Fletcher, probably produced between 1618 and 1625, printed in 1647.

Humperdinck (höm'per-dingk), **Engelbert.** Born Sept. 1, 1854. A noted German composer. His opera "Hänsel und Gretel" was produced at Weimar Dec. 23, 1893; "Die Königskinder" was produced in 1910. He has written (1911) music to Maeterlinck's "Blue Bird."

Humphrey (hum'fri), Duke of Gloucester, called "Good Duke Humphrey." Born 1391: died at Bury St. Edmunds, Feb. 23, 1447. The youngest son of Henry IV. by his first wife, Mary Bohun. He studied at Balliol College, Oxford, and was noted as a patron of learning and a collector of books. He was the founder, by his gifts of books, of the library of that university. In 1420 he was appointed lieutenant of England, and held that office until the return of Henry V. in 1421. On Henry's death Gloucester, though only deputy for Bedford, became practically protector of the young king Henry VI., through Bedford's occupation with affairs in France. In 1422 he married Jacqueline, only daughter of William VI., count of Hainault, to whose estates she had succeeded, but of which she had been deprived; and in 1424 conquered Hainault and was proclaimed its count. In 1428 his marriage with Jacqueline was annulled, and he soon married his mistress, Eleanor Cobham. His protectorate, which was throughout unfortunate, was terminated by the coronation of Henry VI., Nov. 6, 1429. In 1441 he was disgraced through the dealings of his wife with the astrologer Bolingbroke. (See *Cobham, Eleanor.*) In 1447 he was arrested by order of the king, and in a few days died.

Humphrey, Heman. Born at West Simsbury, Hartford County, Conn., March 26, 1779: died at Pittsfield, Mass., April 3, 1861. An American Congregational clergyman and educator, president of Amherst College 1823–45. He published "Tour in France, etc." (1838).

Humphrey Clinker, The Expedition of. A novel by Tobias George Smollett, published in 1771. It is written in the form of letters.

They [Mr. and Mrs. Bramble on their expedition in search of health] pick up a postilion named Humphrey Clinker, a convert to the new doctrines of Whitefield and Wesley, who afterward turns out to be a natural son of Mr. Bramble himself, and who, after converting Miss Tabitha and Mrs. Winifred [Mrs. Bramble's maid], marries the latter.
Forsyth, Novels and Novelists of the 18th Cent., p. 289.

Humphreys (hum'friz), **Andrew Atkinson.** Born at Philadelphia, Nov. 2, 1810: died at Washington, Dec. 27, 1883. An American general. He served with distinction in the Union army in the Civil War, commanding a division at the battle of Gettysburg in 1863, and a corps in the operations about Petersburg 1864–65. He was chief of engineers in the United States army 1866–79.

Humphreys, David. Born at Derby, Conn., July, 1752: died at New Haven, Conn., Feb. 21, 1818. An American poet and diplomatist. He published, with Barlow, Hopkins, and Trumbull, the "Anarchiad" (1786–88). His collected works were published 1790 and 1804.

Humphrey's Clock, Master. See *Master Humphrey.*

Humphrey's Walk, Duke. A name given to the middle aisle of St. Paul's Church in London, on account of the tomb of Duke Humphrey, the son of Henry IV., which was said to be there.

Humpoletz (höm'pō-lets). A town in southeastern Bohemia, 57 miles southeast of Prague. Population, commune, 5,839, (1910).

Humuya (ö-mö'yä), or **Ulua** (ö-lö'ä). A river in Honduras which flows northward and falls into the Gulf of Honduras.

Huna (hö'nä). Born 212: died 297. The principal of the Talmudic Academy in Sora, Mesopotamia. He was distinguished both for learning and charity.

Hunah (hö'nä). A tribe of North American Indians, living on Chichagof Island, Alaska. They number about 500. See *Koluschan.*

Hu-nan, or Hoonan (hö-nän'). A province in central China. Area, 83,380 square miles. Population, 22,169,673.

Huncamunca (hung'kä-mung'kä). A character in Fielding's burlesque tragedy "Tom Thumb the Great." She is the daughter of King Arthur and Queen Dollallolla, and is sweet, gentle, and amorous.

Hunchback, The. A comedy by J. Sheridan Knowles, produced in 1832.

Hundred Days, The. The period of about 100 days, from the middle of March to June 28, 1815, during which Napoleon I., after his escape from Elba, made his final effort to reëstablish his empire. It ended in the crushing defeat at Waterloo and his abdication.

Hundred Years' War. The series of wars between England and France about 1338–1453. The English, generally victors in these wars down to about 1430 (Crécy, Poitiers, Agincourt, etc.), and rulers of a great part of France, were finally expelled entirely, except from Calais, which they retained for about a century longer.

Hundsrück (hönts'rük). A mountain-range in western Germany, between the Moselle and Nahe, connected with the Vosges.

Hunfalvy (hön'fol-vē), **János.** Born at Gross-Schlagendorf, Zips, Hungary, June 9, 1820: died Dec. 6, 1888. A Hungarian geographer, brother of Pál Hunfalvy. His chief work is a "Physical Geography of Hungary" (1863–66).

Hunfalvy, Pál. Born at Gross-Schlagendorf, Zips, Hungary, March 12, 1810: died Nov. 30, 1891. A Hungarian philologist and ethnographer.

Hungarian Insurrection. A rising in Hungary against the tyranny of Austria, 1848–49. Kossuth was the chief leader. The overthrow of Metternich, the reactionary minister, at Vienna in March, 1848, was immediately followed by a revolutionary movement in Pest. The emperor Ferdinand was forced to grant a separate Hungarian ministry, but encouraged Jellachich, the Ban of Croatia, to revolt against Hungary. In Oct., 1848, Hungary rose in insurrection. The war continued under the reign of Francis Joseph (who succeeded Dec. 2). The chief Hungarian generals were Görgei, Klapka, Bem, and Dembinski. In April, 1849, the Hungarians declared their independence, and proclaimed their country a republic, with Kossuth as governor. By the aid of Russian armies the Austrians conquered the country. Görgei surrendered the main army at Világos Aug., 1849, and Kossuth escaped. Austria restored the constitutional liberties of the kingdom in 1867.

Hungary (hung'gā-ri). [ME. *Hungarie, Hongarie,* OF. *Hongarie,* F. *Hongrie,* Sp. Pg. *Hungria,* It. *Ungheria, Ongaria,* ML. *Hungaria* (G. *Ungarn*), from *Hungari, Ungari, Ungri, Ugri,* MGr. *Οὔγγροι,* a name given to the Magyars. The Magyar name of the country is *Magyarország.*] A country of central Europe: a name used in three distinct, more or less extended senses. (*a*) The Transleithan division of the Austrian-Hungarian monarchy, including Hungary proper with Transylvania, Croatia and Slavonia, and Fiume. In this sense it is a kingdom united with Austria in a personal union under the emperor, but having its own Reichstag at Budapest: this is composed of a Table of Magnates and a Chamber of Deputies (numbering 453), and legislates in general for the Transleithan division, and in particular for Hungary and Transylvania. In the Hungarian part of the empire less than one half are Magyar, the remainder being Rumanians, Germans, Slovaks, Serbo-Croatians, Ruthenians, etc. As regards religion, the Roman Catholics are more numerous than the Greek Church, Protestants, and Israelites. (For *Croatia, Slavonia, Transylvania,* see these names; for the empire in general, see *Austria.*) Area, 125,430 square miles. Population, 20,469,157. (*b*) Hungary proper and Transylvania (now incorporated with it). This is the main part of the Transleithan division just described. Area, 109,007 square miles. Population, 17,832,298. (*c*) Hungary proper — that is, the main portion of the Transleithan division, less Transylvania. See *Transylvania.* In this sense, Hungary is bounded by Moravia (separated by the Carpathians) on the northwest, Silesia (separated by the Carpathians) on the north, Galicia (separated by the Carpathians) on the north and northeast, Bukowina and Transylvania on the east, Servia (separated by the Danube) and Croatia-Slavonia (separated by the Drave) on the south, and Styria and Lower Austria (separated by the Leitha and March) on the west. The Carpathians are in the north and east; the Bakony Wald and spurs of the Alps are west of the Danube. The leading physical features are the great plains of the Danube and Theiss. The country produces large quantities of wheat, barley, rye, Indian corn, wine; the mineral products are coal, salt, iron, lead, copper, silver, gold, etc.; the exports are wheat, flour, barley, live stock, etc. Including Transylvania, Hungary has 63 counties. The capital and principal city is Budapest. The dominant people in Hungary proper are the Magyars. Hungary proper was in part included in Pannonia and Dacia. The settlement of the Magyars under Arpad took place about 895. The Magyars made many attacks on neighboring lands, and were defeated by Henry the Fowler and by Otto the Great on the Lechfeld (955). Hungary was Christianized in the end of the 10th century, and became a kingdom under St. Stephen in 1000. During the next two centuries it increased its territories at the expense of the Slavs. The constitution of the "Golden Bull" was granted in 1222. The country was terribly ravaged by the Mongols in 1241. The Arpad dynasty came to an end in 1301, and was followed by the house of Anjou (1309), under which Hungary came to occupy a commanding position. Louis united the crowns of Hungary and Poland 1370–82, and they were again united under Ladislaus, who died in 1444. War against the Turks was carried on under the leadership of Hunyady (1442–56). Matthias Corvinus reigned 1458–90. The crowns of Hungary and Bohemia were united 1490–1526. On the overthrow of the Hungarians by the Turks at the battle of Mohacs in 1526, a great part of Hungary passed to the Turks, and Ferdinand of Hapsburg (later emperor) became king of the remainder (with Zapolya as rival king). Buda was recovered from the Turks in 1686. The sovereignty was made hereditary in the Hapsburg family in 1687; and their Hungarian dominions were ceded by the Turks in 1699 and 1718. An eight years' rebellion terminated in 1711. The revolution of 1848–49, under the leadership of Kossuth, was suppressed with Russian assistance. The dual system of government was established under the leadership of Deak in 1867. Area of Hungary proper, 91,509 square miles. Population, 14,881,417.

Hungerford (hung'gėr-fōrd), **Mrs. (Margaret Hamilton Argles).** Died at Bandon, Ireland, Jan. 24, 1897. An Irish novelist. Most of her books have appeared under the pseudonym "The Duchess."

Hungu, or Mahungu (mä-hön'gö). A Bantu tribe of Angola, west Africa, stretching in straggling settlements from the head waters of the Dande eastward to the Kuangu River. The Mahungu grow coffee, which they sell at Dondo, Loanda, and Ambriz. They speak a dialect of Kongo closely related to Mbamba, and in a lesser degree to Kimbundu.

Hüningen (hü'ning-en). F. **Huningue** (ü-nan'g). A town and former fortress of Upper Alsace, on the Rhine 3 miles north of Basel.

Huns (hunz). [LL. *Hunni,* LGr. *Οὖννοι,* also LL. *Chunni, Chuni,* LGr. *Χοῦνοι, Χοῦνα*; doubtfully identified with the Chinese *Hiongnu* or *Heungnoo,* a people who, according to Chinese annals, constituted about the end of the 3d century B. C. a powerful empire in central Asia.] A Mongolian race which, having crossed the Volga about 350 and totally defeated the Alani, united with them and then attacked the Goths, thus compelling the irruption of the Goths into the Roman Empire about 375. The Huns, with various subject tribes, invaded Gaul under the leadership of Attila, and were defeated near Châlons-sur-Marne in 451. (Compare *Attila.*) The fate of the Huns is uncertain. They were probably merged in the later invaders.

But for one somewhat disputed source of information, all is dark concerning them. That source is the history of China. If the Huns be the Hiong-nu, whose ravages are recorded in that history, then we have a minute account of their doings for centuries before the Christian era, and we know, in fact, far more about them than about the inhabitants of Gaul or Britain before the time of Julius Cæsar: if they are not, our ignorance is complete. A learned and laborious Frenchman, M. Deguignes, in the middle of last century, conceived the idea that the Huns might be thus identified, and with infinite pains has written out their history from Chinese sources, and has exhibited it in its connection with that of the various Tartar conquerors, who, since their day, have poured down upon the civilised kingdoms of Europe and Asia and wasted them. *Hodgkin,* Italy and her Invaders, II. 5.

Huns, White, or Ephthalites. An ancient people in central Asia, near the Oxus. They were so called by the Greeks on account of their civilization. It is supposed that they became established in the region after the great emigration of the Huns. They were finally blended with the Turks.

Hunt (hunt), **James Henry Leigh.** [The surname *Hunt* is from ME. *hunte,* AS. *hunta,* a hunter.] Born at Southgate, near London, Oct. 19, 1784: died at Putney, near London, Aug. 28, 1859. An English essayist, poet, and miscellaneous author. His chief works are essays, the poem "Story of Rimini" (1816), "Recollections of Lord Byron" (1828), "Autobiography" (1850).

Hunt, Richard Morris. Born at Brattleboro, Vt., Oct. 21, 1828: died July 31, 1895. An American architect, brother of W. M. Hunt. He designed the Lenox Library, the Tribune building (New York), and residences in Newport, Boston, etc.

Hunt, Thomas Sterry. Born at Norwich, Conn., Sept. 5, 1826: died at New York city, Feb. 12, 1892. An American chemist, mineralogist, and geologist. He was chemist and mineralogist to the Geological Survey of Canada 1847–72, and was professor of geology in the Massachusetts Institute of Technology 1872–78. He wrote "Chemical and Geological Essays" (1874), "The Domain of Physiology" (2d ed. 1882), "A New Basis for Chemistry" (1887), etc.

Hunt, William Henry. Born at London, March 28, 1790: died Feb. 10, 1864. An English painter in water-colors.

Hunt, William Holman. Born at London, 1827: died there, Sept. 7, 1910. An English painter, a leader of the Preraphaelite school. He first exhibited in 1846. Among his works are "Awakened Conscience" and "Light of the World" (1854), "Finding of the Saviour in the Temple" (1860), "Isabella and the Pot of Basil" (1868), "The Shadow of Death" (1873), "Portrait of Dante Gabriel Rossetti" (1881).

Hunt, William Morris. Born at Brattleboro, Vt., March 31, 1824: died at Isles of Shoals, N. H., Sept. 8, 1879. A noted American portrait, landscape, and figure painter, a pupil of Couture and Millet. Among his works are sketches of street life in Paris, mural paintings in the Capitol at Albany, New York, etc.

Hunter (hun'tėr), **David.** Born at Washington, D. C., July 21, 1802: died at Washington, Feb. 2, 1886. An American general in the Civil War. He commanded the main column of McDowell's army in the Manassas campaign, and participated in the battle of Bull Run July 21, 1861. He was appointed to the command of the Department of the South in March, 1862, and May 9, following, issued an order liberating the slaves in his department (Georgia, Florida, and South Carolina), which order was annulled by the President ten days later.

Hunter, John. Born at Long Calderwood, Lanarkshire, Scotland, Feb. 13, 1728: died at London, Oct. 16, 1793. A noted British surgeon, anatomist, and physiologist, brother of William Hunter. He collected at London a museum of anatomical, physiological, and pathological specimens. He wrote "Natural History of the Human Teeth" (1771–78), "Treatise on the Blood, Inflammation, and Gunshot Wounds" (1794), etc.

Hunter, Mrs. Leo. The author of an ode to "an expiring frog": a character devoted to celebrities, in Dickens's "Pickwick Papers."

Hunter, Robert Mercer Taliaferro. Born April 21, 1809: died July 18, 1887. An American statesman. He was a member of Congress (Democratic) from Virginia 1837–43 and 1845–47 (speaker 1839–1841); United States senator 1847–61; Confederate secretary of state in 1861; Confederate senator, and peace commissioner in 1865. He became treasurer of Virginia in 1874, and retired from public life in 1880. He took a leading part in the framing of the tariff act of 1857.

Hunter, William. Born at Long Calderwood, Lanarkshire, Scotland, May 23, 1718: died at London, March 30, 1783. A British physician, anatomist, and physiologist. He was noted as a lecturer on anatomy, and as the collector of a museum (now in the University of Glasgow). He wrote "Anatomy of the Gravid Uterus" (1774), etc.

Hunter, Sir William Wilson. Born July 15, 1840: died near Oxford, Feb. 6, 1900. An English statistician and author. He received an appointment in the Indian civil service in 1862, and became director-general of statistics in India in 1871. He published "A Comparative Dictionary of the Non-Aryan Languages of India" (1868), "The Imperial Gazetteer of India" (1881), "A Brief History of the Indian People" (1882), "The Indian Empire" (1899), "A History of British India" (first two vols. 1899–1900).

Huntingdon (hun'ting-don). [ME. *Huntyngdon, Huntendon, Huntendun,* AS. *Huntandūn,* hunter's hill.] 1. A county in south midland England, also called Hunts. It is bounded by Cambridge on the east, Bedford on the south and southwest, and Northampton on the west and north. The northern portion be-

longs to the Fen district. Agriculture is the leading industry. Area (ad. co.), 365 square miles. Population (parl. co.), 57,771. Also *Huntingdonshire.*

2. The capital of the county of Huntingdon, on the Ouse 57 miles north of London. It was the birthplace of Oliver Cromwell and the residence of Cowper. Population, 4,261.

Huntingdon, Countess of. See *Shirley, Selina.*

Huntingdonians (hun-ting-dō'ni-anz). A denomination of Calvinistic Methodists in England and Wales, adherents of George Whitefield and Selina, countess of Huntingdon, after their separation from the Wesleys.

Huntington (hun'ting-tọn), **Daniel.** Born at New York, Oct. 14, 1816: died there, April 18, 1906. An American painter, especially noted for portraits. He was a pupil of Morse and of Inman, and was elected national academician in 1840. He was for many years president of the National Academy. Among his paintings is "The Republican Court in the Time of Washington."

Huntington, Frederick Dan. Born at Hadley, Mass., May 28, 1819: died there, July 11, 1904. An American bishop of the Protestant Episcopal Church. He was pastor of the South Congregational Church at Boston 1842–55, and was Plummer professor of Christian morals in Harvard University 1855–60, when he withdrew from the Unitarian denomination and took orders in the Protestant Episcopal Church. He established, with Dr. George M. Randall, the "Church Monthly" in 1861, and in 1869 became bishop of Central New York.

Huntington, Samuel. Born at Windham, Conn., about 1732: died at Norwich, Conn., Jan. 5, 1796. An American politician, a signer of the Declaration of Independence as member of Congress in 1776. He was governor of Connecticut 1786–1796.

Hunts (hunts). An abbreviation of *Huntingdon* or *Huntingdonshire.*

Huntsville (hunts'vil). A manufacturing town and the capital of Madison County, Alabama. Population, 7,611, (1910).

Hunyady (hön'yod-i), **Johannes Corvinus.** Born at Hunyad, Transylvania, 1387: died at Semlin, Croatia-Slavonia, Aug. 11, 1456. A Hungarian general. He became voivode of Transylvania in 1442, and regent of Hungary on the death of Ladislaus I. of Poland at the battle of Varna in 1444. His most celebrated exploit was the successful defense of Belgrad against the Turks under Mohammed II. in 1456.

Hunyady was the name the Christians conjured with. When King Sigismund of Hungary was flying from one of his unsuccessful engagements with the Ottoman armies, he met and loved the beautiful Elizabeth Morsiney, at the village of Hunyadé, and John Hunyady was believed to be the fruit of this consolatory affection. "Whatsoever his parents were," says Knolles, "he himself was a politic, valiant, fortunate, and famous captain, his victories so great as the like was never before by any Christian prince obtained against the Turks; so that his name became unto them so dreadful that they used the same to fear their crying children withal." *Poole,* Story of Turkey, p. 87.

Hunza (hön'zä). A small hill kingdom, nominally tributary to Kashmir, situated opposite Nagar along the Hunza River. It joined with Nagar in an insurrection crushed by British troops in 1891. It commands an important route from the Pamirs and Asiatic Russia.

Hunza River, or **Kanjat.** A small river, north of Kashmir, which unites with the Gilgit.

Huon de Bordeaux (ü-ôṅ' dẽ bor-dō'). A French chanson de geste. It supplied Shakspere with some of the dramatis personæ of "A Midsummer Night's Dream."

Huon de Bourdeaux, though written in verse as far back as the thirteenth century, is not in its present form supposed to be long anterior to the invention of printing, as there are no manuscripts of it extant. It is said, indeed, at the end of the work, that it was written by the desire of Charles Seigneur de Rochefort, and completed on the 29th of January, 1454; but it is suspected that the conclusion is of a date somewhat more recent than the first part of the romance. The oldest edition is one in folio, without date, and the second is in quarto, 1516. There are also different impressions, in the original language, of a more recent period. Huon of Bordeaux, indeed, seems to have been a favourite romance not only among the French, but also with other nations. The English translation, executed by Lord Berners in the reign of Henry VIII., has gone through three editions, and it has lately formed the subject of the finest poem in the German language. . . . The incidents in the Oberon of Wieland are nearly the same with those in the old French romance, and are universally known through the . . . translation of Mr. Sotheby.

Dunlop, Hist. of Prose Fiction, I. 294.

Huon Gulf. A gulf in the east of New Guinea.

Hupa (hö'pä), or **Hoopah.** A tribe of the Pacific division of the Athapascan stock of North American Indians, formerly in villages along the lower Trinity River, California, now on the Hoopa valley Indian reservation, California. See *Athapascan.*

Hu-peh (hö-pā'). **Hu-pih** (hö-pē'), etc. A province in central China. Area, 71,410 square miles. Population, 35,280,685.

Hupfeld (höp'feld), **Hermann.** Born at Marburg, Prussia, March 31, 1796: died at Halle, Prussia, April, 1866. A German theologian and Orientalist, noted as a biblical critic. He was professor at Marburg 1825–43, and at Halle 1843–66. Among his works are "Übersetzung und Auslegung der Psalmen" (1855–61), "Die Quellen der Genesis aufs neue untersucht" (1853), etc.

Huram. See *Hiram.*

Hurdwar. See *Hardwar.*

Hurepoix (ür-pwä'). A former small territory in northern France, in the department of Seine-et-Oise. Its chief town was Dourdan.

Hurlbut (hėrl'but), **Stephen Augustus.** Born at Charleston, S. C., Nov. 29, 1815: died at Lima, Peru, March 27, 1882. An American general and politician. He became a brigadier-general of volunteers in the Union army at the beginning of the Civil War, and served with distinction at the battle of Shiloh in 1862; was promoted major-general of volunteers in the same year; and commanded a corps under Sherman in the expedition to Meridian in Feb., 1864. He was United States minister to the United States of Colombia 1869–73, Republican member of Congress from Illinois 1873–77, and United States minister to Peru from 1881 until his death.

Hurlothrumbo (hėr-lō-thrum'bō). A burlesque opera written and brought out by Samuel Johnson (1691–1773) in 1729. He played the part of Lord Flame. The piece was successful, through the imperturbable conceit of Johnson, and a Hurlothrumbo Society was formed, the word becoming proverbial for absurdity and nonsense.

Huron. See *Wyandot.*

Huron (hū'ron), **Lake.** One of the 5 great lakes in the St. Lawrence basin. It lies between Michigan on the west and the province of Ontario on the northeast and south. Its chief arms are Georgian Bay, Saginaw Bay, and Thunder Bay; the chief island, Grand Manitoulin. It is connected with Lake Superior by St. Mary's River, and with Lake Michigan by the Strait of Mackinaw. Its outlet is St. Clair River. It is named from the Huron tribe of Indians. Length, 270 miles. Breadth, excluding Georgian Bay, 105 miles. Depth, from 300 to 800 feet. Height above sea-level, 581 feet. Area, estimated, 23,800 square miles.

Hurrur. See *Harar.*

Hurst (hėrst), **John Fletcher.** Born near Salem, Md., Aug. 17, 1834: died at Washington, D. C., May 4, 1903. An American bishop of the Methodist Episcopal Church, and a writer on church history. He became professor of historical theology in Drew Theological Seminary (Madison, New Jersey) in 1871, of which institution he was president 1873–80, when he was elected bishop. He published a "History of Rationalism" (1865), an "Outline of Church History" (1876), "Short History of the Reformation" (1884), "Short History of the Medieval Church" (1887), "The Success of the Gospel, etc." (1888), etc.

Hurtado de Mendoza (ör-tä'dō dā mān-dō'thä), **Andrés.** Born at Cuenca about 1490: died at Lima, Peru, March 30, 1561. A Spanish nobleman, marquis of Cañete, who was governor of Cuenca, and from June 29, 1556, viceroy of Peru. He took vigorous measures against those who had been in rebellion, and for the first time placed the government of the country on a secure footing. Sayri Tupac, the last of the Inca chiefs, was induced to leave his mountain fastnesses and resign his sovereignty.

Hurtado de Mendoza, Garcia, Marquis of Cañete from 1561. Born July 25, 1535: died Oct. 15, 1609. A Spanish administrator, son of Andrés whom he accompanied to Peru in 1556. His father made him governor of Chile 1567–60, where he carried on a successful war with the Araucanians. Returning to Spain, he served in the war with Portugal. He was viceroy of Peru from Jan. 6, 1590, to July 24, 1596. The Marquesas Islands, discovered in 1595 by an expedition which he sent out, were named in his honor.

Hurtado de Mendoza y Luna (ē lö'nä), **Juan Manuel,** Marquis of Montes-Claros. Born at Seville about 1560: died at Madrid, Oct. 9, 1628. A Spanish administrator, viceroy of Mexico 1603 to 1606, and of Peru Dec. 21, 1607, to Dec. 18, 1615. He was an able and successful ruler. Often called *Juan de Mendoza y Luna.*

Hurter (hör'ter), **Friedrich Emanuel von.** Born at Schaffhausen, Switzerland, March 19, 1787: died at Gratz, Styria, Aug. 27, 1865. A Swiss historian. He was Protestant pastor at Schaffhausen 1825–41. In 1844 he went over to the Roman Catholic Church, becoming an exponent of ultramontanism. From 1846 (except 1848–52) he was imperial historiographer at Vienna. He wrote "Geschichte Papst Innocenz III. und seiner Zeitgenossen" (1834–42), "Geschichte Ferdinands II. und seiner Eltern" (1850–64), etc.

Hus, John. See *Huss.*

Húsar de Ayacucho. See *Herran, Pedro Alcantara.*

Husbands (huz'bandz), **Herman.** Born in Pennsylvania: died near Philadelphia, 1795. An American revolutionist. He was a leader of the North Carolina "Regulators" 1768–71, and of the "whisky insurrection" in western Pennsylvania in 1794.

Husch (hösh), or **Husi** (hö'sē), or **Hush** (hösh). A town in Moldavia, Rumania, situated near the Pruth 38 miles southeast of Jassy. The peace of the Pruth (which see) was signed here in 1711. Population, 15,625.

Hushang (hö-sheng'). According to Firdausi, the second Iranian king. He first separated iron from ore, and practised irrigation and the breeding of animals. Hurling at a serpent demon a stone which struck a spark from another, he was led to ordain the worship of fire.

Hushiarpur (hösh-ē-är-pör'), or **Hoshiarpur** (hösh-ē-är-pör'). 1. A district in the Jalandhar division, Panjab, British India, intersected by lat. 31° 30′ N., long. 76° E. Area, 2,244 square miles. Population, 989,782.—2. The capital of the district of Hushiarpur, situated about lat. 31° 32′ N., long. 75° 52′ E.

Huskisson (hus'ki-sọn), **William.** Born at Birch Moreton, Worcestershire, England, March 11, 1770: accidentally killed at Eccles, near Manchester, Sept. 15, 1830. An English statesman and financier. He was secretary of the treasury 1804–06 and 1807–09; president of the board of trade 1823–27; and colonial secretary 1827–29.

Huss (hus; G. pron. hös), or **Hus, John.** Born at Husinetz, near Prachatitz, southern Bohemia, July 6, 1369: burned at Constance, Baden, July 6, 1415. A celebrated Bohemian religious reformer. He was the son of well-to-do Czech peasants, and studied divinity and the liberal arts at the University of Prague, where he began to lecture on the writings of Wyclif in 1398. He was appointed dean of the philosophical faculty in 1401, and was rector of the university 1402–1403. In 1402 he became pastor of the Bethlehem Chapel at Prague, where as a popular preacher in the Czech language he spread the doctrines of Wyclif among the populace, and sought to bring about a reformation of ecclesiastical abuses without separating himself from the Roman Catholic Church. He was reelected to the rectorship of the university in 1409. In 1412 he denounced the bull of John XXIII. decreeing a crusade against Ladislaus, king of Naples and Hungary, and with his coadjutor, Jerome of Prague, condemned the sale of indulgences, with the result that he was excommunicated in 1413. He was in 1414 cited before the Council of Constance, where he was arrested in spite of a safe-conduct from the emperor Sigismund, and burned at the stake as a heretic. A complete edition of his works was published in 1558.

Hussars of Junin. [Sp. *Húsares de Junin.*] A title conferred by Bolivar on the Peruvian cavalry which took part in the battle of Junin. They were commanded by Miller.

Hussein. See *Hasan.*

Hussites (hus'īts). The followers of John Huss. See *Huss.* The Hussites organized themselves immediately after Huss's death into a politico-religious party, and waged fierce civil war from 1419 to 1434. A compromise was effected 1433–36. They were divided in doctrine into radical and conservative sections called *Taborites* and *Calixtines.* The former finally became merged with the Bohemian Brethren, and the latter partly with the Lutherans and partly with the Roman Catholics.

Husum (hö'söm). A seaport in the province of Schleswig-Holstein, Prussia, situated near the Heverstrom 21 miles west of Schleswig. Population, commune, 9,041.

Huszt (höst). A town in the county of Mármaros, Hungary, situated in lat. 48° 10′ N., long. 23° 17′ E. Population, commune, 8,716.

Hutcheson (huch'e-sọn), **Francis.** Born in County Down, Ireland, Aug. 8, 1694: died at Glasgow, 1746. A Scottish philosopher, professor of moral philosophy at Glasgow 1729–46. He wrote an "Inquiry into the Original of our Ideas of Beauty and Virtue" (1725), "Nature and Conduct of the Passions and Affections" (1728), "System of Moral Philosophy" (1755), etc.

Hutchinson (huch'in-sọn). The capital of Reno County, southern Kansas, on the Arkansas River. Population, 16,364, (1910).

Hutchinson, Mrs. (**Anne Marbury**). Born in Lincolnshire, England, about 1590: killed by Indians near Hell Gate, N. Y., 1643. A religious enthusiast, the leader of an antinomian faction. She emigrated to Massachusetts in 1634, and was banished from there in 1637.

Hutchinson, John. Born in Nottingham, England, 1615: died at Sandown Castle, Kent, England, Sept. 11, 1664. An English revolutionist and regicide. An account of his life (written by his wife) was published 1806.

Hutchinson, Thomas. Born at Boston, Sept. 9, 1711: died at Brompton, near London, June, 1780. An American magistrate and historian. He became acting governor of Massachusetts 1769, governor 1771, and resigned in 1774. Author of "History of the Colony of Massachusetts Bay" (1764–67), "Collection of Original Papers relative to the History of Massachusetts Bay" (1769).

Hutchinsonians (huch-in-sō'ni-anz). 1. Those who held the views of John Hutchinson (1674–1737), a secular English writer on theology and natural philosophy. He and his followers interpreted the Bible mystically, regarded it as an infallible source of science and philosophy, opposed the Newtonian system, and laid great stress on the importance of the Hebrew language. The Hutchinsonian school existed till the 19th century.

2. In American history, the followers of Mrs. Anne Hutchinson (died 1643), an antinomian teacher, in the early days of the colony of Massachusetts Bay.

Hutten (höt'ten), **Ulrich von.** Born at Castle Steckelberg, near Fulda, Prussia, April 21, 1488: died on the island of Ufenau, Lake Zurich, Aug. 23, 1523. A German humanist. Intended for the church, he was in 1498 placed in the monastery of Fulda, whence he fled in 1505. He subsequently studied the humanities at various German and Italian universities, including those of Frankfort-on-the-Oder and Pavia. He served in the imperial army in 1513; was crowned poet by the emperor Maximilian I. at Augsburg in 1517; entered the service of the Archbishop of Mentz in 1518; joined the Swabian League against Ulrich, duke of Würtemberg, in 1519; and in 1522 fought unsuccessfully with Franz von Sickingen at the head of the nobility of the Upper Rhine against the spiritual principalities. He was a friend and supporter of Luther; was one of the authors of the "Epistolæ Obscurorum Virorum" (which see); and was one of the principal satirical writers of his time. Works edited by E. Böcking (1859–62); life by Strauss (1857).

Hutton (hut'n), **Charles.** Born at Newcastle-on-Tyne, England, Aug. 14, 1737: died Jan. 27, 1823. An English mathematician, professor of mathematics at the Royal Academy, Woolwich, 1773–1807. Among his works are "Mathematical and Philosophical Dictionary" (1795), "Course of Mathematics" (1798).

Hutton, James. Born at Edinburgh, June 3, 1726: died March 26, 1797. A Scottish geologist and natural philosopher. He wrote "Theory of the Earth, etc." (1795), etc.

Hutton, Richard Holt. Born at Leeds, June 2, 1826: died at Twickenham, Sept. 9, 1897. An English journalist and essayist, editor of the "Spectator" 1861–97.

Huxley (huks'li), **Thomas Henry.** Born at Ealing, near London, May 4, 1825: died at Eastbourne, June 29, 1895. A celebrated English biologist. He was educated at Ealing School and at Charing Cross Hospital, London; served as assistant surgeon on board H. M. S. Rattlesnake 1846–50; became professor of natural history at the Royal School of Mines, and Fullerian professor of physiology at the Royal Institution, in 1855; was installed lord rector of Aberdeen University for a term of three years in 1874; was Rede lecturer at Cambridge in 1883; and was president of the Royal Society 1881–1885. Among his works are "Oceanic Hydrozoa" (1859), "Evidence as to Man's Place in Nature" (1863), "Lectures on the Elements of Comparative Anatomy" (1864), "Lessons in Elementary Physiology" (1866), "An Introduction to the Classification of Animals" (1869), "Lay Sermons" (1870), "A Manual of the Anatomy of Vertebrated Animals" (1871), "Critiques and Addresses" (1873), "Physiography" (1877), "A Manual of the Anatomy of Invertebrated Animals" (1877), "The Crayfish" (1880), "Science and Culture" (1881), "A Course of Practical Instruction in Elementary Biology" (with H. M. Martin, 1875), "Essays upon some Controverted Questions" (1892), "Evolution and Ethics" (1893).

Huy (ü-ē'), Flem. **Hoey.** A town in the province of Liège, Belgium. Population, 14,289.

Huygens, less correctly **Huyghens** (hī'genz; D. pron. hoi'gens), **Christian.** Born at The Hague, April 14, 1629: died there, June 8, 1695. A celebrated Dutch physicist, astronomer, and mathematician, son of Constantijn Huygens. He discovered a satellite of Saturn in 1655, and the ring of Saturn in 1659; invented the pendulum clock in 1656; improved the telescope; and developed the wave-theory of light. He wrote "Horologium Oscillatorium" (1673).

Huygens, or **Huyghens, Constantijn:** L. **Hugenius.** Born at The Hague, Sept. 4, 1596: died at his estate, Hofwijk, March 28, 1687. A Dutch poet, father of Christian Huygens. He was the son of a state secretary. He studied at Leyden, and subsequently was sent upon various embassies, first to England, then to Venice, and afterward twice again to England, where he was knighted in 1622. In 1625 he succeeded to his father's position. His collected poems appeared for the first time in 1625, under the title "Otia, of Ledighe Uren" ("Otia, or Idle Hours"), later amplified as "Korenbloemen" ("Cornflowers," 1658–72) in 27 books. His later poems, "Cluyswerk" ("Cell-Work"), were published in 1841.

Huysum (hoi'sum), **Jan van.** Born at Amsterdam, April 15, 1682: died there, 1749. A noted Dutch painter of flowers and fruit: in this department the ablest painter of the 18th century.

Hwang-ho (hwäng'hō'), or **Huang-ho,** or **Hoang-ho,** or the **Yellow River.** The northernmost of the two chief rivers of China. It rises among the mountains of eastern Tibet, enters Kan-su, traverses Mongolia, reënters China, flowing south, east, and northeast, and enters the Gulf of Pe-chi-li. It is called "China's Sorrow" from its frequent disastrous floods. Length, 2,700 miles.

Hwen Tsang. See *Hiouen-Tsang.*

Hyacinthe (yä-sant'), **Père.** See *Loyson, Charles.*

Hyacinthus (hī-a-sin'thus). [Gr. Ὑάκινθος.] In Greek mythology, a beautiful youth, son of Amyclas, king of Amyclæ in Laconia, and Diomede. He typified the early vegetation of spring. He was killed through jealousy by Apollo (the sun) while the two were playing at quoits on the banks of the Eurotas. From his blood the god caused the hyacinth to spring, and upon the petals of the plant was thought to be marked the exclamation AI ('woe!'). His festival, the Hyacinthia, was observed at Amyclæ during three days in July.

Hyades (hī'a-dēz). [Gr. Ὑάδες.] A group of nymphs, daughters of Atlas and Æthra, and sisters of the Pleiades. They nursed the infant Zeus (or Dionysus), and as a reward were transferred to the heavens as a part of the constellation Taurus. Their rising with the sun was associated with the beginning of the rainy season. The Romans, through a mistaken etymology, called the constellation "the little pigs" (Succulæ).

Hybla Heræa (hī'blä he-rē'ä). [Gr. Ἡραία.] In ancient geography, a city of southern Sicily, about 33 miles west of Syracuse.

Hybla Major (hī'blä mā'jor) or **Magna** (mag'nä). [Gr. Ὕβλα ἡ μείζων or μεγάλη.] In ancient geography, a city in Sicily, on the southern slope of Etna, 11 miles northwest of Catania.

Hybla Minor (hī'blä mī'nor), or **Megara Hyblæa** (meg'a-rä hī-blē'ä). [Gr. Ὕβλα ἡ μίκρα or τὰ Μέγαρα τὰ Ὑβλαία.] In ancient geography, a city of Sicily, situated on the east coast about 12 miles north of Syracuse. It is celebrated for the honey produced in the vicinity. Often confounded with Hybla Major.

Hydaspes (hī-das'pēz). [Gr. Ὑδάσπης.] The ancient name of the river Jhelum.

Hyde (hīd). A manufacturing town in Cheshire, England, situated on the Tame 6 miles east by south of Manchester: a market-town and municipal borough. Population, 32,766.

Hyde, Edward, first Earl of Clarendon. Born at Dinton, Wiltshire, Feb. 18, 1608 (O. S.): died at Rouen, France, Dec. 9, 1674. An English statesman and historian. He entered Parliament in 1640; became chancellor of the exchequer in 1643; was the chief adviser of Charles I. during the civil war, and of Prince Charles during his exile; and was lord chancellor of England 1660–67, when he was impeached and banished by Parliament. His chief works are a "True Historical Narrative of the Rebellion and Civil Wars in England" (generally termed "History of the Rebellion," 1702–04) and "The Life of Edward, Earl of Clarendon, . . . Written by Himself" (1759).

Hyde, Edward, Viscount Cornbury (later third Earl of Clarendon). Died at London, April 1, 1723. An English politician. He was governor of New York 1702–08.

Hyde Park (hīd pärk). A park in Westminster, London, situated 2¼ miles south by west of St. Paul's. It is one of the largest of the London parks, extending from Westminster to Kensington, and covering an area of about 390 acres. It originally belonged to the manor of Hyde, the property of the monks of St. Peter, Westminster, which fell into the hands of Henry VIII. at the dissolution of the monasteries. During the Commonwealth, and for 10 years after the Restoration, a large park was leased to private holders. In 1670 it was inclosed with a wall and restocked with deer. It is now the principal recreation-ground of London, and is frequented by rich and poor. It has 9 carriage-entrances and many gates for pedestrians. See *Serpentine, St. James's Park, Rotten Row,* and *Ladies' Mile.*

Hyde Park. A former township in Cook County, Illinois, now annexed to Chicago.

Hyde Park. A township in Norfolk County, Massachusetts, situated on the Neponset River 8 miles south-southwest of Boston. Population, 15,507, (1910).

Hyderabad (hī'dėr-a-bäd'), or **Haidarabad** (hī'dä-ra-bäd'), or **The Nizam's Dominions.** The principal Mohammedan state and most important native state in India, situated in the Deccan between the British provinces of Bombay and Madras. Capital, Hyderabad. The surface is a low plateau. The ruling people are Mohammedans. The prevailing languages are Telugu, Marathi, and Kanarese. In 1687 it was made a Mogul province. About 1713 the viceroy (Nizam-ul-Mulk) became independent. In 1748 there was a disputed succession, one of the rivals being supported by Dupleix and one by the East India Company. A treaty of alliance with England was made in 1766. In the mutiny of 1857 Hyderabad sided with England. Area, 82,698 square miles. Population, 11,141,142.

Hyderabad, or **Haidarabad.** The capital of the state of Hyderabad, situated on the river Musi. It is an important commercial center. The cantonment of Secunderabad and the old city Golconda are in the neighborhood. Population, with suburbs, 448,466.

Hyderabad, or **Haidarabad.** A city in Sind, British India, near the Indus. It is a manufacturing center. It was founded in 1768. Population, 69,378.

Hyder Ali (hī'dėr ä'lē), or **Haidar Ali** (hī'där ä'lē). Died at Chittore, British India, Dec., 1782. A maharaja of Mysore. He was of obscure birth; entered the Mysore army in 1749; became virtual ruler of Mysore in 1759; and usurped the title of maharaja in 1766. The English having formed a league with the Mahrattas against him, in 1767 a war ensued which resulted in the defeat of the English, who were compelled to sue for peace in 1769. In alliance with the French and Mahrattas, he invaded the Carnatic in 1780, but was defeated by Sir Eyre Coote at Porto Novo, Pollilloor, and Sholingur in 1781.

Hydra (hī'drä). [Gr. ὕδρα, water-snake.] 1. In Greek mythology, a monstrous dragon of Lake Lerna in Argolis, represented as having 9 heads, each of which, being cut off, was immediately succeeded by 2 new ones unless the wound was cauterized. The destruction of this monster was one of the "twelve labors" of Hercules.—2. An ancient southern constellation, representing a sea-serpent. It is of Babylonian origin, like most of the ancient constellations. It is bounded by the ancient constellations Canis Minor, Argo, Centaurus, Virgo, Corvus, Crater, Leo, and Cancer, and by the modern constellations Sextans and Monoceros (which separates it from Canis Major). It contains 1 star of the second magnitude, and about 400 stars visible to the naked eye.

Hydra. [Gr. Ὕδρα.] An island in the Greek Archipelago, 4 miles from the Peloponnesus. It contains the seaport of Hydra. It was noted for its trade before the war of independence, and took a leading part in that war. Length, 11 miles. Population, about 7,000.

Hydriotaphia, or Urn-Burial. A work by Sir Thomas Browne, published in 1658. "It is a descant on the vanity of human life, based on the discovery of certain cinerary urns in Norfolk."

Hyères (ē-ār'). A town in the department of Var, France, near the Mediterranean, on the Riviera, 10 miles east of Toulon: the ancient Castrum Arearum. It is a noted winter health-resort. It was destroyed in the religious wars. Massillon was born there. Population, commune, 17,790.

Hygieia (hī-jī-ē'yä), or **Hygeia** (hī-jē'yä). [Gr. Ὑγιεία, later erroneously Ὑγεία, health.] 1. The goddess of health. She was the daughter of Æsculapius.—2. An asteroid (No. 10) discovered by De Gasparis at Naples, April 12, 1849.

Hyksos (hik'sōz), or **Shepherd Kings.** The name given to kings of Egypt, of a foreign race, whose rule (about 2000 B. C.) fell between the 13th and the 18th dynasty, and lasted, according to Manetho, for 511 years.

Hyksos is the Egyptian hik-shasu, "chief of the Beduins," or "Shepherds," Shasu being the name given to the Semitic nomades of Northwestern Arabia. The Hyksos, however, are called Men or Menti in the inscriptions, Menti being explained in the geographical table of Edfu to be the natives of Syria. In accordance with this, Manetho speaks of Jerusalem as a Hyksos town, and their Egyptian capital, Zoan or Tanis, is connected with Hebron in Numb. xiii. 22. It is possible that their leaders were Hittite princes, though Lepsius believes them to have come from Punt or Southern Arabia; at any rate, their features, as revealed by the few memorials of them that exist, more especially the lion of Sân, belong to a very peculiar and non-Semitic type. *Sayce,* Anc. Empires, p. 31.

The exact nationality of the Hyksos is still a matter of dispute. All we know with certainty is that they came from Asia, and they brought with them in their train vast numbers of Semites who occupied the northern part of Egypt. Comparatively few Hyksos monuments have as yet been discovered. These exhibit a peculiar type of features, very unlike that of the Egyptians. The face is thickly bearded, the hair being curly, with a pigtail hanging behind the head. The nose is broad and sub-aquiline, the cheek bones high, the forehead square and knitted, the lips prominent and expressive of intense determination. The kindly urbanity so characteristic of the Egyptian face in statuary is replaced by an expression of sternness and vigour. Among the ethnological types presented by the Egyptian sculptures there is only one which can be compared with that of the Hyksos monuments. This is the type peculiar to the inhabitants of Northeastern Syria, in the district called Nahrina by the Egyptians and Aram-Naharaim in the Old Testament. It was a district of which the centre was Mitanni in the fifteenth and following centuries before the Christian era; and since the cuneiform tablets recently discovered at Tel el Amarna have disclosed to us the fact that the language of Mitanni was neither Semitic nor Indo-European, we may perhaps conclude that the population which spoke it was also non-Semitic. However this may be, if we are to regard the so-called Hyksos sphinxes of Sân as reproducing the Hyksos type of countenance, it would follow that the hordes which overwhelmed Egypt in the twenty-third century B. C. were led by princes from Northern Syria.

Sayce, Races of the O. T., p. 95.

Hylacomylus. See *Waldseemüller, Martin.*

Hylas (hī'las). In classical mythology, a boy who was a favorite of Hercules. He was carried off by the Naiads, who fell in love with him while he was drawing water from a fountain in Mysia.

Hymen (hī'men), or **Hymenæus** (hī-me-nē'us). [Gr. Ὑμήν, Ὑμέναιος.] Originally, a marriage-song among the Greeks. The names were gradually personified, and Hymen was invoked as the god of marriage. He is represented as a taller and more serious youth than Eros, carrying a bridal torch.

Hymettus (hi-met'us). [Gr. Ὑμηττός.] The ancient name of a mountain in Attica, Greece, southeast of Athens: the modern Trelo Vouni. It was celebrated for honey, and also noted for its marble. Height, 3,368 feet.

Hymir (hē'mir). [ON.] In Old Norse mythology, a water-demon, the giant of the winter sea. He dwelt far in the east, at the end of the heavens, by the sea. The glaciers resounded when he returned home from the chase, and his beard was covered with ice. He was the original owner of the kettle in which the gods brewed ale.

Hyogo. See *Hiogo.*

Hypatia (hī-pā'shiä). [Gr. Ὑπατία.] A Neoplatonic philosopher of Alexandria, at the end of the 4th and the beginning of the 5th century, celebrated for her beauty and her unhappy fate.

The celebrity of Theon is obscured by that of his daughter Hypatia, whose sex, youth, beauty, and cruel fate have made her the most interesting martyr of philosophy. After receiving instruction in mathematics from her father, who was a professor at the Museum in his native city, she went

to Athens, where she became such a proficient in the Platonic philosophy that, on her return to Alexandria, she presided in the public schools there, and taught at once the mathematics of Apollonius and Diophantus, and the philosophy of Ammonius and Plotinus. Her influence over the studious and educated classes in Alexandria, especially the intimacy which subsisted between her and the prefect Orestes, excited the hatred and jealousy of the narrow-minded and unprincipled archbishop; and Cyril found no difficulty in directing the brutal violence of a superstitious mob against one who was described as an enemy of the faith and its ministers. Headed by an ecclesiastic named Peter, a band of fanatics attacked Hypatia, in the spring of A. D. 415, as she was passing through the streets in her chariot, dragged her to one of the churches, where they pulled her clothes from her back, and then cast her out into the street, pelted her to death with fragments of earthenware, tore her body to pieces, and committed her mutilated remains to the flames.

K. O. Muller, Hist. of the Lit. of Anc. Greece, III. 351. (*Donaldson.*)

Hypatia. A novel by Charles Kingsley, published in 1853.

Hyperboreans (hī-pėr-bō′rē-anz). [Gr. Ὑπερβόρεοι, those who are beyond the north wind.] In early Greek legend, a people who lived beyond the north wind, and were not exposed to its blasts, but enjoyed a land of perpetual sunshine and abundant fruits. They were free from disease, violence, and war. Their natural life lasted a thousand years, and was spent in the worship of Apollo. In later times the Greeks gave the name to inhabitants of northern countries generally.

Very elaborate accounts have been given of the Hyperboreans both in ancient and modern times. Hecataeus of Abdera, a contemporary of Alexander the Great, wrote a book concerning them. They are, however, in reality not a historical, but an ideal nation. The North Wind being given a local seat in certain mountains called Rhipæan, it was supposed there must be a country above the north wind, which would not be cold, and which would have inhabitants. Ideal perfections were gradually ascribed to this region. According to Pindar, Hercules brought from it the olive, which grew thickly there about the sources of the Danube (Ol. iii. 249). When the country had been made thus charming, it was natural to attach good qualities to the inhabitants. Accordingly they were made worshippers of Apollo (Pindar, l. s. c.), observers of justice (Hellan. Fr. 96), and vegetarians (ibid.). As geographical knowledge grew, it was necessary to assign them a distinct position, or to banish them to the realms of fable. Herodotus preferred the latter alternative, Damastes the former. Damastes placed them greatly to the north of Scythia, from which they were separated by the countries of the Issedones and the Arimaspi. Southward their boundary was the (supposed) Rhipæan mountain-chain; northward it was the ocean. (Fr. 1.) This arrangement sufficed for a time. When, however, it was discovered that no mountain-chain ran across Europe above Scythia, and that the Danube, instead of rising in the north (compare Pind. Ol. iii. 25 with Isth. vi. 34), rose in the west, a new position had to be sought for the Hyperboreans, and they were placed near the Italian Alps, and confounded with the Gauls and the Etruscans or Tarquinians. A different and probably a later tradition, though found in an earlier writer, is that which assigned them an island as large as Sicily, lying towards the north, over against the country of the Celts, fertile and varied in its productions, possessed of a beautiful climate, and enjoying two harvests a year. In this island it is not difficult to recognize our own country.

Rawlinson, Herod., III. 27, note.

Hyperides, or **Hypereides** (hī-pėr-ī′dēz). [Gr. Ὑπερείδης, Ὑπερίδης.] A celebrated Attic orator, a contemporary (and probably a younger contemporary) of Demosthenes, and the son of Glaucippus of the deme Collytus. He supported Demosthenes in his opposition to the Macedonian party; later (324) took part in his prosecution on the charge of bribery by Alexander; was chief instigator of the Lamian war; and was slain at Corinth in 322.

Hyperion (hī-pē′ri-ọn or hī-pėr-ī′ọn). [Gr. Ὑπερίων.] 1. In Greek mythology, a Titan, a son of Uranus and Gæa. By his sister Theia he was the father of Helios, Selene, and Eos.—2. The seventh satellite of Saturn, discovered by Bond Sept. 16, 1848.

Hyperion. 1. A poetical fragment by Keats, published in 1820.—2. A prose romance by Longfellow, published in 1839. The subjects of the two works are entirely different.

Hyphasis (hif′a-sis). [Gr. Ὕφασις.] The ancient name of the river Sutlej.

Hypocrite, L'. The name under which "Tartufe" was first played.

Hypocrite, The. A play by Bickerstaffe, in which Cibber's "Non-Juror," an adaptation of "Tartufe," survives. It was produced in 1768.

Hyppolite (ē-po-lēt′), **Louis Mondestin Florvil.** Born at Cap Haitien, 1827; died March 24, 1896. A Haitian general and politician. He was a mulatto, the son of one of Soulouque's ministers; first attained prominence in the civil war of 1865; was the leader of the sanguinary revolt by which Legitime was defeated; and in Oct., 1889, was proclaimed acting president. In May, 1890, he was elected president for seven years.

Hyrcania (hėr-kā′ni-ạ). [Gr. ἡ Ὑρκανία.] In ancient geography, a region in Asia which bordered on the Caspian Sea and the Oxus. It corresponded in part to northern and northeastern Persia.

Hyrcanus (hėr-kā′nus) **I., or John Hyrcanus.** A Maccabean prince of Judea 135–105 B.C. Under him the political achievements of the Maccabees were consolidated and extended. He cleared the young state of heterogeneous and hostile elements by driving out the Hellenists from Palestine and destroying the Samaritan temple on Mount Gerizim, thus accomplishing the dissolution of the Samaritans as a separate religious nation. The Idumeans he forced to accept Judaism. He also extended, by successful wars, the boundaries of Judea, and assured its independence. With Rome he entertained friendly relations. His reign was compared to that of Solomon.

Hyrcanus II. The last and most unfortunate of the Maccabean princes. He was of a weak, irresolute character, but, being the elder of two brothers, was at the death of his mother, Salome Alexandra, 69 B. C., appointed king, while to his more energetic but rash brother, Aristobulus II., was bequeathed the high-priesthood. Soon a conflict broke out between the brothers. The helpless Hyrcanus fell into the hands of the crafty Idumean Antipater, father of Herod, whom he adopted as his guide and counselor. Antipater's machinations brought Pompey to Jerusalem in 63 B. C., an event which was the beginning of the end of Judean independence, and resulted in supplanting the Maccabean race by that of Antipater, the Herodians. Aristobulus II. was led as a prisoner by Pompey to Rome, and was there poisoned. The weak Hyrcanus became a tool of Herod. Even of the dignity of the high priesthood, to which Herod confined him, he was deprived in consequence of mutilation which he suffered at the hands of the invading Parthians. He finally died the ignominious death of a criminal, Herod ordering his execution on the charge of conspiracy, 30 B. C.

Hysmene and Hysmenias (his′mē-nē and his-mē′ni-as). A Greek romance by a certain Eustathius (or Emathius, or Eumathias), written not earlier than the 9th century A. D.

Hystaspes (his-tas′pēz). [Old Pers. *Vishtâspa.*] See the extract.

Hystaspes, the son of Arsames and father of Darius — the Gustasp of Persian romance — not only occurs in the genealogical lists, Greek and native, but likewise appears in the Behistun Inscription as actually living in the reign of his son and serving under him. According to Ctesias, he was accidentally killed as he was being drawn up by ropes to examine the sculptures which Darius was having executed for his own tomb. I have already noticed the probability that Hystaspes was the real heir to the throne, on the failure of male issue in the line of Cyrus, but waived his right in favour of his eldest son.

Rawlinson, Herod., IV. 257.

Hythe (hīTH). [AS. *Hȳth*, the port.] A town in Kent, England, on the Strait of Dover 11 miles west of Dover. It is one of the Cinque Ports, and a military station. Population, 5,557.

Iacchus (ī-ak′us). [Gr. Ἴακχος.] In Greek mythology, a divinity peculiar to Athens, and important from his intimate connection with the Eleusinian mysteries. He was a son of Demeter and Zeus, and a brother of Kora (Proserpine), and personified the male element in nature, as his sister the female. At Eleusis he was looked upon as an intermediary between the great goddesses and their votaries, and presided in person (represented by an image crowned with myrtle and bearing a torch) over the splendid procession from the Eleusinium at Athens to the sekos at Eleusis, and over the mysterious rites in the latter sanctuary. At a comparatively late date Iacchus became to some extent confounded with a new type of infant Bacchus, who, as a son of Demeter, was entirely distinct from the older Dionysus.

Iachimo (ī-ak′i-mō). In Shakspere's "Cymbeline," a worldly and affected Roman courtier: a brutal villain. He conceals himself in a chest in Imogen's room, and so furnishes himself with details which seem to prove her unchastity.

Iago (i-ä′gō). A character in Shakspere's tragedy "Othello." He is the ancient of Othello, and is filled with jealousy of his rank and power. His cool and calculating villainy, his speciousness, and his bitter sarcasm form an artistic contrast to the noble and large-natured Othello. In order to revenge himself for the loss of the position as Othello's lieutenant which he failed to secure, (and partly apparently from sheer love of evil), he raises a whirlwind of passion in the latter's breast by adroitly making him believe in the unfaithfulness of Desdemona, to the final destruction of all three.

Iakon. See *Yaquina.*

Iamblichus (jam′bli-kus). [Gr. Ἰάμβλιχος.] Born at Chalcis, Cœle-Syria: died about 330 A. D. A Syrian Neoplatonic philosopher. He wrote many philosophical and mathematical works, of which only a few have survived. His "Life of Pythagoras" and "Exhortation to Philosophy" were edited by Kiessling (1813–15).

Iapetus (ī-ap′e-tus). [Gr. Ἰαπετός.] In Greek mythology, a Titan, son of Uranus and Gæa, and father of Prometheus, Epimetheus, Atlas, and Menœtius. He was thrown by Zeus into Tartarus.

Iapygia (ī-ą-pij′i-ą). [Gr. Ἰαπυγία.] In ancient geography, a name used vaguely by the Greeks for Messapia or Apulia.

Iapygians (ī-ą-pij′i-ąnz). See the extract.

> Under the general name of Iapygians were commonly included three distinct tribes, the Messapians, the Peucetians, and the Daunians. The first-named are spoken of as the inhabitants of the Iapygian peninsula, eastward of Tarentum and Brundusium (Strab. vi. p. 401). They were generally derived from Crete, strange as it may appear (Strab. vi. p. 405; Athen. xii. p. 522, F.; Plut. Thes. c. 16; Festus, ad voc. Salentini, etc.). Probably they came in reality, like the other inhabitants of southern Italy, from the Peloponnese, where there was a place called Messapeæ. *Rawlinson*, Herod., iv. 139, note.

Ibadan (ē-bä′dän). A town in the Yoruba country, West Africa, about lat. 7° 20′ N., long. 4° 10′ E. Population, estimated, 200,000.

Ibarra (ē-bär′rä). The capital of the province of Imbabura, northern Ecuador, about 50 miles northeast of Quito. It was destroyed in 1868 by an earthquake which killed 3,000 of the inhabitants. Population, 10,000.

Ibea (ī-bē′ą). The part of British East Africa formerly under control of the Imperial British East Africa Company. The name is formed from the initials of the above words.

Iberia (ī-bē′ri-ą). [L. *Ibēria*, Gr. Ἰβηρία, from *Ibēres*, *Hiberes*, Gr. Ἴβηρες, the inhabitants.] In ancient geography: (*a*) The peninsula of southwestern Europe, comprising the modern Spain and Portugal. (*b*) The region bounded by the Caucasus Mountains on the north, Albania on the east, Armenia on the south, and Colchis on the west. It corresponds nearly to the modern Georgia.

Iberian (ī-bē′ri-an) **Mountains.** A name sometimes given to the mountains in central and eastern Spain.

Iberian Peninsula. The southwestern peninsula of Europe, comprising Spain and Portugal.

Iberians (ī-bē′ri-ąnz). The ancient inhabitants of the Iberian peninsula. See the extract.

> For this short, dark dolichocephalic type we may adopt the usual and convenient name "Iberian." Professor Rolleston prefers the term "Silurian," and it has been variously designated by other writers as the Euskarian, Basque, Berber, or Mediterranean race. By some French writers it is called the "Cro-Magnon" type, from a skull, possibly of palæolithic age, found in a sepulchral cavern at Cro-Magnon in Périgord. . . . Before the arrival of the brachycephalic Ligurian race, the Iberians ranged over the greater part of France. We trace them in the valleys of the Seine, the Oise, and the Marne, frequently in association with the remains of the Ligurian invaders. If, as seems probable, we may identify them with the Aquitani, one of the three races which occupied Gaul in the time of Cæsar, they must have retreated to the neighbourhood of the Pyrenees before the beginning of the historic period. It is in this region, mainly in the valley of the Garonne, that their sepulchral caves are the most numerous. . . . The Iberians, a short Southern dolichocephalic race, represented in the long barrows of Britain and the sepulchral caves of France and Spain. The stature averaged 5 feet 4 inches, and the cephalic index 71 to 74. They were orthognathous and swarthy. They are now represented by some of the Welsh and Irish, by the Corsicans, and by the Spanish Basques. Their affinities are African.
>
> *Taylor*, Aryans, pp. 69, 93, 213.

Iberus (ī-bē′rus). The Latin name of the Ebro.

Iberville (ē-ber-vēl′), **Pierre le Moyne, Sieur d'.** Born at Montreal, July 16, 1661: died at Havana, July 9, 1706. A French-Canadian naval and military commander. He entered the French navy at the age of fourteen; was one of the leaders of the expedition against Schenectady in 1690; obtained command of a frigate in 1692; and took Forts Nelson and Bourbon on Hudson Bay in 1694 and 1697 respectively. In 1699, having been commissioned by the French government to establish direct intercourse between France and the Mississippi River, he erected Fort Biloxi, at the head of Biloxi Bay, the first post on the Mississippi River. He subsequently established other posts in the same region, and was preparing to attack the coast of North Carolina when he died of a fever at Havana.

Ibicuhy, or **Ibicuí** (e-bē-kwē′). A river in southern Brazil, joining the Uruguay in the province of Rio Grande do Sul, about lat. 29° 20′ S. Length, over 300 miles.

Iblis. See *Eblis.*

Ibn Batuta (ibn bä-tō′tä), properly **Abu Abdallah Mohammed.** Born at Tangier, Morocco, about 1304: died at Fez, Morocco, about 1377. An Arabian traveler. He visited northern and central Africa, western and central Asia, Russia, India, China, etc. His "Travels" were translated into English by S. Lee in 1829, and into French by C. Defremery and R. Sanguinetti 1858–59.

Ibn Ezra. See *Abraham ben Meir ibn Ezra.*

Ibn Haukul (ibn hou-kul′). Died 976 A. D. An Arabian geographer and traveler. The observations of his twenty years of travel in the countries of Islam were put down in the work "Highways and Countries," which was translated into English by Sir William Ouseley, under the title of "The Oriental Geography of Ibn Haukul," in 1800.

Ibn Khaldûn (ibn khäl-dōn′), patronymic of **Abu Zeid Abdurrahman.** Born at Tunis, 1332: died at Cairo, March, 1406. An Arabian historian. His chief work is a universal history which treats especially of the Arabs and Berbers.

Ibn Khallikan (ibn kȧl′li-kän). Born 1211 A. D. at Arbela: died 1281 A. D. at Damascus. An eminent Arabian scholar and writer. He was scholar, poet, compiler, biographer, and historian. His celebrated biographical work, "Deaths of Eminent Men" ("Wafiat-ul-Aiyan"), has been translated into English and copiously annotated by Baron MacGuckin de Slane (1842–1871).

Ibn Sina. See *Avicenna.*

Ibn Tofail (ibn tō′fä-il) **(Abu Beker Ibn el-Tofeil).** An Arabian philosopher and physician, a contemporary of the Arabian philosopher and writer Averroës. He lived toward the close of the 12th century in one of the Arabic kingdoms in Spain. He composed a philosophical description of the imaginary voyages of Ibn Yokdhan, translated into Hebrew by Moses Narbonensis, and into Latin by Pococke in 1671. Several English translations were made from the Latin, and one from the original Arabic by Simon Ockley, published in 1708 under the title "The Improvement of Human Reason Exhibited in the Life of Hai Ebn Yokdhan, written by Abu Jaafer Ebn Tophail." See *Autodidactus.*

Ibo (ē′bō). An island seaport and town of Portuguese East Africa, in lat. 12° 23′ S.

Ibo (ē′bō), or **Igbo** (ēg′bō). An important African tribe dwelling at the apex of the Niger delta, and extending thence to the north and east. The chief town, also called Ibo, is an emporium of the palm-oil trade. All the slaves exported from the Niger used to be called Ibos in North America. The Ibo tribe comprises some minor tribes speaking dialects of Ibo, namely, Isoama (the dialect used in missionary books), Elugu, Abadja, and Abo. The Ibo, being a trade language, is used beyond the territory of the tribe. See *Igara* and *Idzo.*

Ibrahim (ib-rä-hēm′). The Arabic form of *Abraham.*

Ibrahim. Died in 1535. A grand vizir of Turkey. He was the son of a sailor at Parga; was captured by corsairs in his youth; was sold into slavery at Magnesia, and became the property of Soliman II., by whom he was made vizir in 1523. He fought with distinction in the war against Hungary in 1527, and was put to death at the instigation of the sultana in 1535.

Ibrahim of Aleppo. Died in 1549. A celebrated Ottoman jurist. He compiled the great code of laws known as "Multeka-al-Abhar" ("Confluence of the Seas").

Ibrahim, ou l'Illustre Bassa. A romance by Mademoiselle de Scudéry, published in 1641.

Ibrahim Pasha (ib-rä-hēm′ pash′ȧ). Born at Cavalla, Rumelia, 1789: died at Cairo, Nov. 9, 1848. An Egyptian general, son (or adopted son) of Mehemet Ali. He subdued the Wahhabees 1816–18; commanded against the Greeks 1824–27; stormed Acre May 25, 1832; defeated the Turks at Homs and Konieh in 1832, and at Nisib June 24, 1839; and succeeded Mehemet Ali as viceroy in 1848.

Ibraïl, or **Ibraïla.** See *Braïla.*

Ibreez. See *Ivris.*

Ibsambul. See *Abu-Simbel.*

Ibsen (ib′sen), **Henrik.** Born at Skien, Norway, March 20, 1828: died at Christiania, May 23, 1906. A noted Norwegian dramatic poet. He studied medicine, but soon devoted himself entirely to literature. His first dramatic attempt, the three-act tragedy "Katilina," was published at Christiania, in 1850, under the pseudonym Brynjolf Bjarme. In the same year he went to Christiania University. With A. O. Vinje and Botten-Hansen the bibliographer, young men of his own age, he engaged in the editorship of the short-lived weekly journal "Andhrimner," to which he contributed lyrics and satirical pieces. A short saga piece, "Kæmpehøjen" ("The Warrior's Mound"), written at this time, was produced upon the stage. On the cessation of the journal the following year, he obtained from the violinist Ole Bull the position of manager in the newly opened National Theater at Bergen, a post which he held until 1857. In 1852, in the interest of the theater, he undertook a short journey to Denmark and Germany to study scenic art. From this period is the historical drama "Gildet paa Solhaug" ("The Banquet at Solhaug"). In 1857 he was called to Christiania as director of the Norwegian Theater. From this year is the historical drama "Fru Inger til Ostraat" ("Mistress Inger at Ostraat"), which subsequently, however, was almost wholly rewritten. From 1858 is the historical drama "Hermændene paa Helgeland" ("The Warriors at Helgeland"). "Kjærlighedens Komedie" ("Love's Comedy"), the first of the satirical social plays that have particularly made his name famous, was the next important work to appear (in 1862). In 1863 appeared the historic drama "Kongs-Emnerne" ("The Pretenders"). In 1864, after writing the poem "En Broder i Nød" ("A Brother in Need") — a demand to the people to take up the cause of Denmark, which, however, fell unheeded — he left Norway in a sort of voluntary exile. In Rome in 1866 he completed one of the greatest of his works, the drama "Brand." This was followed the succeeding year (1867) by the dramatic poem "Peer Gynt," also written in Italy. His next work was the satiric comedy "De Unges Forbund" ("The Young Men's Union," 1867): like all his later works, written in prose. This was followed in 1871 by the long historic drama "Kejser og Galilæer" ("Emperor and Galilean"), which consists of two parts — "Julian's Apostasy" and "Julian the Emperor." In the meantime he had changed his place of residence, first to Dresden, and later to Munich, where he lived until 1891, when he returned to Christiania. In 1877 appeared, further, "Samfundets Støtter" ("The Pillars of Society"), another satiric comedy. This was followed in 1879 by "Et Dukkehjem" ("A Doll's House," translated under the name "Nora"), in the same vein. His latest plays are "Gjengangere" ("Ghosts," 1881), "En Folkefiende" ("An Enemy of the People," 1882), "Vildanden" ("The Wild Duck," 1884), "Rosmersholm" (1886), "Fruen fra Havet" ("The Lady from the Sea," 1888), "Hedda Gabler" (1890), "Bygmester Solness" ("Architect Solness," 1892), "Lille Eyolf" ("Little Eyolf," 1894), and "Når vi Døde vaagner" ("When we dead awaken," 1899). Among his minor writings are the epic "Terje Vigen" and the long poem "Paa Vidderne" (1860).

Ibycus (ib′i-kus). [Gr. Ἴβυκος.] A Greek lyric poet of the second half of the 6th century B. C., born at Rhegium, Italy. He lived for the greater part of his life at the court of Polycrates of Samos. Fragments

of his poems, which were chiefly erotic, have survived. According to the legend, he was murdered at sea, and his murderers were found out through some cranes that followed the ship: hence the "cranes of Ibycus" became a proverb for the agency of the gods in revealing crime.

Ica, or **Yca** (ē'kä). A town in western Peru, 160 miles south-southeast of Lima. Population, about 9,000.

Ica. A maritime department of Peru. Area, 8,718 square miles. Population, 90,962.

Içá (ē-sä'), called **Putumayo** (pö-tö-mī'yō) by Spanish Americans. A river of South America which rises near Pasto, southern Colombia, flows east and southeast through Colombia and Brazil, and joins the Amazon near lat. 3° S., long. 69° W. A portion of the middle course is claimed both by Ecuador and by Peru. Length, about 1,100 miles; navigable for nearly 900 miles. Also written *Izá*.

Icaria (ī-kā'ri-ä). [Gr. 'Ικαρία.] **1.** A site in the Rapedosa valley, Attica, Greece, north of Mount Pentelicus, excavated by the American School at Athens in 1888, with the result of the discovery of architectural remains and interesting sculpture, chiefly archaic, and the definitive identification of the site. It is important because here, according to the legend, wine-making and the Dionysiac cult were introduced into Attica by Bacchus himself; and here was born Thespis, who, by the changes he introduced into the old dithyrambic songs, became the originator of the drama, of whose first essays Icaria was the theater.

2. See *Icarian Sea*.

Icaria. A coöperative community established in 1848 in Texas, removed to Nauvoo, in Illinois, in 1850, and in 1857 to Adams County, Iowa.

Icarian Sea. The part of the Ægean Sea surrounding Samos and the neighboring small island of Icaria. Compare *Icarus*.

The Icarian sea received its name from the island of Icaria (now Nikaria), which lay between Samos and Myconus (Strab. xiv. p. 915). It extended from Chios to Cos, where the Carpathian sea began.

Rawlinson, Herod., III. 474, note.

Icarus (ik'a-rus). [Gr. Ἴκαρος.] In Greek legend, the son of Dædalus, drowned in the Icarian Sea (named, according to the legend, from him), near Samos, in his flight from Crete, by flying so near the sun that his wings of wax, made by Dædalus, melted. See *Dædalus* and *Icarian Sea*.

Iceland (īs'land), Dan. **Island** (ēs'länd). [Formerly *Iseland, Island,* from Icel. *Island,* Dan. Sw. *Island,* land of ice.] An island in the North Atlantic Ocean, belonging to Denmark, in lat. 63° 12′–66° 33′ N., long. 13° 22′–24° 35′ W., about 160 miles east of Greenland. Capital, Reykjavik. The surface is generally mountainous. Iceland is noted for its volcanoes and glaciers. Its leading occupation is the raising of cattle. The religion is Lutheran. The legislative government (according to the constitution of 1874, modified 1903) is vested in the Althing, consisting of 40 members, 34 elected by popular suffrage and 6 nominated by the king. A minister for Iceland, nominated by the king, is the responsible head of administration. Iceland was settled in part by Irish monks (from about 795), and was mainly settled by Northmen about 870–930. Christianity was introduced about 1000. The island was united to Norway in 1262, and passed to Denmark in 1380. It was celebrated for its literary productiveness in the 12th and 13th centuries. A new constitution was granted in 1874. Length, 300 miles. Area, 39,756 sq. m. Population, 85,089.

Iceland, which had remained undiscovered till long after the days of Charles, was, down to the year 1262, the only absolutely free republic in the world.

Bryce, Holy Roman Empire, p. 185.

Iceni (ī-sē'nī). An ancient British tribe, in the eastern part of England, whose queen, Boadicea, headed a formidable insurrection against the Romans in 61 A. D.

Ichabod (ik'a-bod). [Heb., 'no glory.'] A child (the son of Phinehas and grandson of Eli) so named by his mother, who died in giving him birth (1 Sam. iv. 21).

Ichang (ē-chäng'), or **Y-lin** (ē-lēn'). A treaty port in the province of Hupeh, China, situated on the Yangtse about lat. 30° 45′ N., long. 111° 25′ E. It was made a treaty port in 1877. Population, 55,000.

Ichiti. See *Hitchiti*.

Ichlil (ik-lēl'). [Ar. *iklil al-jebbah,* the crown of the brow.] The third-magnitude star β Scorpii.

Icknield Street (ik'nēld strēt). An ancient Roman road which ran through Derby, Lichfield, Birmingham, and Alcester.

Icolmkill. See *Iona*.

Iconium (ī-kō'ni-um). The ancient name of Konieh.

Iconoclast. The pseudonym of Charles Bradlaugh.

Iconoclast Emperors. Those Byzantine emperors who were noted for their opposition to the veneration of images in the Eastern Church. The controversy began with the edict of Leo the Isaurian in 726, and continued until the middle of the 9th century.

Iconoclasts (ī-kon'ō-klasts). A sect or party in the Eastern Empire in the 8th and 9th centuries which opposed all use and honor or worship of icons, or images, and destroyed them when in power. The party of Iconoclasts was originated by the emperor Leo the Isaurian, and afterward continued or revived by Constantine Copronymus and other emperors, especially Leo the Armenian and Theophilus. The emperors named treated those who honored icons with great cruelty, and after the death of the last of them the party of Iconoclasts soon became extinct.

Ictinus (ik-tī'nus). [Gr. Ἰκτῖνος.] Lived in the middle of the 5th century B. C. A Greek architect, chief designer of the Parthenon. He also designed the temple of Demeter and Persephone at Eleusis, and the temple of Apollo at Bassai, near Phigalia (the sculptures of this temple are among the treasures of the British Museum). Other architects were associated with him in nearly all of these works. Ictinus and Phidias were identified with Pericles in the execution of his great scheme of public works.

Ida (ī'dä). [Gr. ἡ Ἴδη or Ἴδα.] **1.** A mountain-range in Phrygia and Mysia, Asia Minor. At the base of it was the Troad. It was famous in Greek legend especially as a seat of the worship of Cybele. Highest summit, Gargaron (the modern Kaz Dagh, 5,749 feet).

Herodotus appears to have given the name of Ida to the highlands which close in the valley of the Scamander on the left, lying west and south of Bunarbashi.

Rawlinson, Herod., IV. 42, note.

2. The central mountain-range of Crete: the modern Psiloriti. It was the scene of legends of Zeus. Highest point, about 8,000 feet.

Ida (ī'dä). Died 559. A chief of the Angles, the first king of Bernicia. He began to reign in Northumbria in 547. Ida's immediate kingdom did not probably extend south of the Tees, though his power may have been felt beyond that river; for the kingship of Deira, between the Tees and the Humber, does not seem to have been founded until his death. It is quite possible that Ida's Bernicia did not extend as far as the Tees. He is said to have had six sons by queens and six by concubines (Florence). The consolidation and advance of the heathen power under him and his sons caused a wide-spread apostasy from Christianity among the Picts. He reigned twelve years, and died in 559. On his death Ella (died 588) became king in Deira, and is supposed to have extended his power over Bernicia (Skene). *Dict. Nat. Biog.*

Ida, or **Idda** (ēd'dä). The chief city of Igara (which see).

Idaho (ī'da-hō). One of the Western States of the United States of America. Capital, Boisé City. It is bounded by British America on the north, Montana and Wyoming on the east, Utah and Nevada on the south, and Washington and Oregon on the west, lying between lat. 42° and 49° N., and long. 111° and 117° 10′ W. It has 27 counties; sends 2 senators and 2 representatives to Congress; and has 4 electoral votes. It contains the Salmon River Mountains, and on the eastern border the Rocky and Bitter Root Mountains. The leading occupations are mining of gold and silver and lead, and cattle-raising. It formed part of the Louisiana cession; was originally part of Oregon Territory, and later of Washington Territory; and was organized as a separate Territory in 1863 (including the present Montana and part of Wyoming). The present boundary was settled in 1868, and Idaho was admitted as a State in 1890. Area, 84,800 square miles. Population, 325,594, (1910).

Idalium (ī-dā'li-um), or **Idalia** (ī-dā'li-ä). [Gr. Ἰδάλιον.] A town and promontory on the coast of Cyprus, sacred to Aphrodite, who was sometimes called Idalia.

Idar (ē'där). A small town in Birkenfeld, Oldenburg, Germany, about 30 miles east of Treves.

Iddesleigh, Earl of. See *Northcote*.

Iddhi (id'd-hi). [The Pali for the Skt. *rddhi,* success.] In Buddhist theology, the name for the extraordinary powers over matter possessed by the Arhat or Buddhist in the fourth stage of moral perfection. In this stage he has gained the Abhinnas, "transcendent faculties of knowledge," the inner eye, the inner ear, knowledge of all thoughts, and recollection of previous existences and Iddhi. Under Iddhi are included: (1) the faculty of reducing the body to the size of an atom; (2) increasing size or weight at will; (3) making the body light at will; (4) reaching any object, however remote; (5) unlimited exercise of will; (6) absolute power over one's self and others; (7) subjecting the elements; (8) the suppression of all desires. See Monier-Williams, "Buddhism," pp. 133–245.

Iddoa. See *Edohwe*.

Ideler (ē'de-ler), **Christian Ludwig.** Born at Gross-Brese, Prussia, Sept. 21, 1766: died at Berlin, Aug. 10, 1846. A German astronomer, professor at the University of Berlin from 1821. His chief work is "Handbuch der mathematischen und technischen Chronologie" (1825–26).

Iden (ī'den), Sir **Alexander.** The slayer of Jack Cade. He figures in Shakspere's 2 Henry IV.

Idle (ī'dl). **1.** A town in the West Riding of Yorkshire, England, situated near the Aire 9 miles west-northwest of Leeds. It has manufactures of woolens. Population, 7,468.—**2.** A tributary of the river Trent, in Nottinghamshire, England. Æthelfrith, king of Northumbria, was defeated and slain in a battle on its banks by Redwald, king of East Anglia, in 617.

Idler, The. A series of essays by Dr. Johnson, published 1758–60 in a newspaper called "The Universal Chronicle."

Idomeneus (ī-dom'e-nūs). [Gr. Ἰδομενεύς.] In Greek legend, a king of Crete, one of the leading heroes of the Greek army in the Trojan war.

Idria (id'rē-ä). A town in the crownland of Carniola, Austria-Hungary, situated on the Idrizza 29 miles north-northeast of Triest: celebrated for its quicksilver-mines, discovered 1497. Population, commune, 6,090, (1910).

Idrisi (ē-drē'sē), or **Edrisi.** A noted Arabian geographer of the 12th century. Little is known concerning his life. His principal work, a description of the world, is known by various titles. It is of great importance in the history of geography.

Idro (ē'drō), **Lake.** A small lake in the province of Brescia, northern Italy, 9 miles northwest of Lake Garda.

Idstedt (id'stet). A village in Schleswig-Holstein, Prussia, 5 miles north of Schleswig. Here, July 24 and 25, 1850, the Danes (38,000) defeated the troops of Schleswig-Holstein (27,000).

Idumea. See *Edom*.

Idun (ē'dön). [ON. *Idhunn.*] In Old Norse mythology, the goddess who had in her keeping, in Asgard, the apples eaten by the gods to preserve eternal youth. Later myths make her the wife of Bragi.

Idylls of the King. A series of poems by Alfred Tennyson, founded on the Arthurian romances. They comprise "The Coming of Arthur," "Gareth and Lynette," "Geraint and Enid," "Merlin and Vivien," "Lancelot and Elaine," "The Holy Grail," "Pelleas and Ettarre," "The Last Tournament," "Guinevere," and "The Passing of Arthur" (published 1859–85).

Idzo (ēd'zō). A people which inhabits the Niger delta, West Africa; also, its language. The territory of the Idzo comprises the Bonny Brass, New Calabar, Akassa, and Okrika townships and dialects, and extends a hundred miles up the Nun branch of the Niger. Sometimes Idzo- and Ibo-speaking settlements are found intermixed, and the two names are easily confounded. All the Idzo and Ibo people are now under British protection.

Ierne (ī-èr'nē). An ancient name of Ireland.

If (ēf). A small island 2 miles west-southwest of Marseilles, noted for its fortress, Château d'If (one of the scenes of Dumas's novel "Count of Monte Cristo"). Mirabeau and Philippe Égalité were confined here.

Iffland (if'fländ), **August Wilhelm.** Born at Hannover, Prussia, April 19, 1759: died at Berlin, Sept. 22, 1814. A noted German actor and dramatist, director of the national theater at Berlin after 1796, and general royal theatrical director after 1811. His best-known plays are "Die Jäger," "Dienstpflicht," "Die Advokaten," "Die Mündel," and "Die Hagestolzen."

Iffley (if'li). A village near Oxford, England: noted for its church, which is of small size, but in many ways remarkable for the interesting moldings and other details of its early Norman architecture. It has a massive square central tower, also of Norman date.

Igara (ē-gä'rä), or **Igala** (ē-gä'lä). An African tribe, of the Nigritic branch, settled on the eastern bank of the Niger, between the Ibo and the junction of the Niger and the Binue. Ida is the capital. The language seems to be a mixture of the native Akpotto with Yomba introduced by immigrants. At Ala, Ibo is spoken concurrently with Igara. See *Ibo* and *Idzo*.

Igbira (ēg-bē'rä). A Nigritic and pagan tribe, dwelling on both banks of the Binue River above its confluence. Fanda, or Panda, is the capital. The Igbira language has two dialects, Hima and Panda: it shows greater affinity with Nupe and Yomba than with Igara. The Panda people have been driven, by the Fulah invasion, from the right to the left of the Binue, into the Akpotto territory. Igu is the chief town of the Hima, on the right bank. The Igbira people are semi-civilized, peaceful, industrious, and prosperous.

Igel (ē'gel). A village in the Rhine Province, Prussia, near Treves. The Igel monument, or Heidenthurm, is one of the most remarkable Roman monuments in northern Europe. It is a funeral monument of the Secundini family, and is assigned to the end of the 3d century. It consists of a tower 16½ feet square at the base, rising above the basement in two stages, crowned by small pediments and a pyramidal finial. Almost the whole surface is covered with reliefs which represent mythological scenes and symbols, and incidents of every-day life.

Igerna (i-gėr'nä), or **Igerne** (i-gėrn'), or **Yguerne** (i-gėrn'). In the Arthurian cycle of romance, the wife of Gorlois, and the mother, by Uther, of Arthur.

Iglau (ig'lou). A city in Moravia, Austria-Hungary, situated on the Iglawa 48 miles west-northwest of Brünn. It has flourishing manufactures of textiles, tobacco, etc. A treaty was concluded here in 1436 between the Hussites and Sigismund, who was recognized as king of Bohemia. Population, 25,914, (1910).

Iglesias (ē-glā'sē-äs). A town in the province of Cagliari, Sardinia, Italy, 32 miles west by north of Cagliari. It has a cathedral. Population, 10,411.

Iglesias, José María. Born at Mexico City, Jan. 5, 1823. A Mexican politician, lawyer, and

author. He was a member of the cabinet of Comonfort in 1857, and of that of Juarez in 1863. He became president of the Supreme Court in 1873, and by virtue of that office assumed the presidency after the downfall of Lerdo in 1876; but the success of Diaz compelled him to give up the office. He is the author of several works on Mexican history.

Iglesias, Miguel. Born at Cajamarca, Aug. 18, 1822: died at Madrid, Spain, in 1901. A Peruvian general and statesman. He was minister of war in 1880; took a principal part in the defense of Lima, Jan., 1881; and was captured by the Chileans, but escaped. During the confusion of 1883 he assumed the presidency, and signed (Oct. 20, 1883) a treaty of peace with the Chileans. Caceres refused to recognize Iglesias, and civil war followed. Caceres occupied Lima Dec. 1, 1885, and both the leaders resigned the government into the hands of an executive ministry, pending an election which resulted in favor of Caceres. Iglesias then left the country.

Iglesias de la Casa (ē-glā'sē-äs dā lä kä'sä), **José.** Born at Salamanca, Spain, Oct. 31, 1748: died Aug. 26, 1791. A Spanish poet. His collected poems were published in 1798. "Offended at the low state of morals in his native city, he indulged himself at first in the free forms of Castilian satire: ballads, apologues, epigrams, and especially the half-simple, half-malicious *letrillas*, in which he was eminently successful." *Ticknor.*

Igló (ig'lō), or **Neudorf** (noi'dorf). A mining town in the county of Zips, Hungary, situated on the Hernád in lat. 48° 56′ N., long. 20° 33′ E. Population, 9,301.

Ignacio (ēg-nä'sē-ō), **Joaquim José,** Marquis of Inhauma from Sept. 17, 1867, and Viscount 1868. Born at Lisbon, Portugal, July 30, 1808: died at Rio de Janeiro, March 8, 1869. A Brazilian naval officer. He distinguished himself in many actions from 1822; was minister of marine 1861; and commanded the Brazilian flotilla in the Paraguayan war 1867 and 1868. His brilliant passage of Humaitá (Feb. 19, 1868) was his greatest exploit. He became full admiral shortly before his death.

Ignatief (ig-nä'tyef), **Nikolai Pavlovitch.** Born at St. Petersburg, Jan. 29, 1832: died there, July 3, 1908. A Russian diplomatist. He was ambassador at Peking 1859–1863, and at Constantinople 1864–77; aided in negotiating the treaty of San Stefano in 1878; and was minister of the interior 1881–82.

Ignatius (ig-nā'shi-us), Saint, surnamed **Theophorus** (L. **Deifer,** lit. 'God-bearer'). [L., from Gr. Ἰγνάτιος, ardent, fiery; F. *Ignace,* It. *Ignazio,* Sp. *Ignacio, Inigo,* Pg. *Ignacio,* G. *Ignaz.*] Died between 104–117 A. D. A bishop of Antioch who, according to the tradition, suffered martyrdom under Trajan. He was the reputed author of epistles to the Ephesians, Romans, Polycarp, etc. (edited in "Corpus Ignatianum," 1849).

Ignatius de Loyola. See *Loyola.*

Ignoramus (ig-nō-rā'mus). A famous academical comedy written by George Ruggle, 1615, as a personal satire. It is a mixture of the iambics of Plautus (from whom it was taken through the Italian) and Latin and English prose.

Igor (ē'gor), **Song of the Band of.** A Russian epic poem, describing the struggle of Igor, prince of Novgorod-Severski, with the pagan hordes from the southwest. It is supposed by some authors to have been inspired by Homer. It is the most ancient of the Russian epics of the middle ages, and the prototype of all. The MS. was burned in the great fire at Moscow (1812). The story had, however, been edited by Pushkin.

Igu (ē'gō). See *Igbira.*

Iguala, Plan of. See *Iturbide, Agustin de.*

Igualada (ē-gwä-lä'ᴛʜä). A town in the province of Barcelona, Spain, situated on the Noya 35 miles northwest of Barcelona. Population, 10,442.

Iguvium (ī-gū'vi-um). An ancient name of Gubbio.

Ijashne (i-jash'ne). [Gujrati for the Pahlavi *yajishn,* from *yaz, yas,* to worship by sacrifices and prayers, kindred with Avestan *yasna,* Skt. *yajna,* sacrifice.] The name of the ceremony attending, among the Parsees, the solemn recital of the Yasna. See *Avesta.* In it are used consecrated water, a kind of bread, butter, fresh milk, meat, the branches of the Homa plant with one of the pomegranate, the juice of the Homa plant, the hair of an ox, and a bundle of twigs tied together by means of a reed, evidently relics of ancient sacrificial usages agreeing in part with the Brahmanic.

Ikelemba (ē-kā-lem'bä), or **Ikelembe** (-be). A southern tributary of the Kongo, which it joins near the equator.

Ikenild Street. See *Icknield.*

Ilanz (ē'länts), Romansh **Glion** (lyē-ōn'). A town in the canton of Grisons, Switzerland, on the Vorder Rhein at the junction of the Lugnetz valley, 17 miles west of Coire. It was the old capital of the Gray League.

Ilchester (il'ches-tėr), formerly **Ivelchester** (iv'el-ches-tėr). A small decayed town in Somerset, England, situated on the Yeo 31 miles southwest of Bath. It was the birthplace of Roger Bacon.

Ilderim (il'de-rim). See *Bajazet.*

Île-de-France (ēl-dė-frońs'), **Isle of France.** 1. An ancient government of France. Capital, Paris. It was bounded by Picardy on the north, Champagne on the east, Orléanais on the south, and Normandy on the west; and was so called because included between the rivers Seine, Marne, Aisne, Oise, and Ourcq. It corresponded to the department of Seine, with a large part of Seine-et-Oise, Seine-et-Marne, Aisne, and Oise, and small parts of Nièvre and Loiret. It was the portion of the country about Paris that was most completely under the control of the kings—*i. e.,* the royal domain.

2. Mauritius.

Iletzk (ē-letsk'). A town in the government of Orenburg, Russia, near the junction of the Ilek and Ural. Population, 11,802.

Il Fiammingo. See *John of Bologna.*

Ilfracombe (il'fra-kōm). A seaport and watering-place in Devonshire, England, situated on the Bristol Channel 43 miles northwest of Exeter: formerly an important port. Population, 8,557.

Ilhavo (ēl-yä'vǭ). A town in the district of Aveiro, province of Beira, Portugal, 27 miles north-northwest of Coimbra. Population, commune, 12,617.

Ilheos (ēl-yä'ǫ̈s). A former hereditary captaincy of Brazil, corresponding to the coast from Bahia 50 leagues southward. It was settled in 1535, prospered for a time, but fell into decay, and in the 18th century was incorporated with Bahia.

Ili (ē'lē). 1. A river in central Asia, flowing into Lake Balkash about lat. 45° 40′ N., long. 74° 20′ E. Length, from 800 to 900 miles; navigable in its lower course.—2. A colonial dependency of China, situated about lat. 36°–49° N., long. 71°–96° E. The surface is elevated. It is divided into the North Circuit (Sungaria) and the South Circuit (East Turkestan).

3. See *Kuldja.*

Iliad (il'i-ad), **The.** [Gr. Ἰλιάς, from Ἴλιον, Ilium, Troy.] A famous Greek epic poem, composed, according to tradition, by the poet Homer (see *Homer*): with its companion poem, the Odyssey, the greatest of epics and "among the most ancient, if not the most ancient, works of the human spirit in a European tongue" (*Geddes*). The subject of the Iliad is the ten years' siege of Ilium or Troy by the confederated states of Greece under Agamemnon, king of Mycenæ, to redress the injury done to Menelaus, king of Sparta, in the carrying off of his wife, Helen, by the Trojan Paris, to whom Helen was given by Aphrodite as a reward for his decision in favor of Aphrodite in the contest of beauty between her, Athene, and Hera. The direct narrative relates only to a part of the last year, leaving the fall of the city untold. The mighty deeds of the Greek Achilles and of the Trojan Hector, son of King Priam, supply some of the chief episodes of the poem.

Iliniza. See *Illiniza.*

Ilissus (i-lis'us). [Gr. Ἰλισσός.] A small river in Attica, Greece, flowing through Athens.

Ilithyia (il-i-thī'yä). [Gr. Εἰλείθυια.] In Greek mythology, the goddess who presides over childbirth: corresponding to the Roman Lucina.

Ilium (il'i-um). [Gr. Ἴλιον, ἡ Ἴλιος.] In ancient geography, a place in Mysia, Asia Minor, identified by the Greeks with the legendary Troy. It was frequently destroyed in prehistoric times; was rebuilt by Greek colonists in the 6th century B. C.; was enlarged by Lysimachus at the end of the 4th century B. C.; and continued (as New Ilium) to late Roman times. Its site has been identified by Schliemann at Hissarlik, about 100 miles north by west of Smyrna. Compare *Troy.*

Ilkeston (il'kes-tǫn). A town in Derbyshire, England, 8 miles northeast of Derby. Population, 25,384.

Ilkley (ilk'li). A watering-place in Yorkshire, England, on the Wharfe northwest of Bradford. Population, 7,455.

Ilkshidites. See the extract.

Egypt, during the ninth and tenth centuries, was the theatre of several revolutions. Two dynasties of Turkish slaves, the Tolundesand the Ikshidites, established themselves in that country, which was only reunited to the Caliphate of Bagdad for a brief period between their usurpations. *Freeman,* Hist. Saracens, p. 111.

Ill (ēl). A river in Alsace which joins the Rhine 9 miles below Strasburg. Length, about 125 miles; navigable from near Colmar.

Illa-ticsi (ēl'yä-tēk'sē). One of the names or titles given by the ancient Peruvians to a mythical personage who is said to have come from the south to the shores of Lake Titicaca.

Ille (ēl). A town in the department of Pyrénées-Orientales, France, on the Tet west of Perpignan. Population, commune, 3,183.

Ille-et-Vilaine (ēl-ā-vē-lān'). A department in northwestern France. Capital, Rennes. It is bounded by the English Channel and Manche on the north, Mayenne on the east, Loire-Inférieure on the south, and Côtes-du-Nord and Morbihan on the west. It formed part of the ancient Brittany. Area, 2,697 square miles. Population, 611,805.

Iller (il'ler). A tributary of the Danube, which it joins near Ulm. It forms part of the boundary between Wurtemberg and Bavaria. Length, about 100 miles.

Illiberis (i-lib'ė-ris). An important Roman city in Spain, near the modern Atarfé and Granada.

Illiez, Val d'. See *Val d'Illiez.*

Illiger (il'li-ger), **Johann Karl Wilhelm.** Born at Brunswick, Germany, Nov. 19, 1775: died at Berlin, May 9–10, 1813. A German naturalist. He edited a "Magazin für Insektenkunde," and published "Prodromus systematis mammalium et avium," etc.

Illimani (ēl-yē-mä'nē). A mountain in the Bolivian Andes, immediately east-southeast of La Paz. Height, 21,030 feet.

Illiniza (ēl-yē-nē'thä), or **Iliniza** (ē-lē-nē'thä). A mountain in Ecuador, about 17,400 feet high. See the extract.

This mountain is probably seventh in rank of the Great Andes of the Equator. It is slightly inferior in elevation to Sangai, and is loftier than Carihuairazo. It has two peaks, or rather it is composed of two mountains that are grouped together, the more northern of which is the lower, and is called Little Illiniza. The summits of both are sharp, and during the time of our stay in Ecuador they were completely covered by snow.

Whymper, Travels amongst the Great Andes of the [Equator, p. 130.

Illinois (il-i-noi' or -noiz'). A confederacy of North American Indians, formerly occupying Illinois and adjacent parts of Wisconsin, Iowa, and Missouri. They were allies of the French, and therefore the Iroquois in 1678 began a long and destructive war against them. The name is from *illini,* 'man': their own plural *uk* was changed by the French to their plural ending *ois.* Their five principal component tribes were Peoria, Kaskaskia, Cahokia, Tamaroa, and Michegamea. The assassination of Pontiac by a Kaskaskia in 1765 was avenged by the Lake tribes in a war of destruction. There are a few at the Quapaw agency, Indian Territory. See *Algonquian.*

Illinois (il-i-noi' or -noiz'). One of the Central States of the United States of America. Capital, Springfield; chief city, Chicago. It is bounded by Wisconsin on the north and Lake Michigan and Indiana on the east, and is separated by the Ohio from Kentucky on the south, and by the Mississippi from Iowa and Missouri on the west. The surface is generally level. The chief mineral products are coal and petroleum. It is one of the chief States in the production of corn, wheat, and oats, and has flourishing manufactures. It is the second State in mileage of railways, and the third in population; has 102 counties; sends 2 senators and 27 representatives to Congress; and has 29 electoral votes. It was settled by the French at Kaskaskia and elsewhere in 1682; was ceded to Great Britain in 1763, and to the United States in 1783; became part of the Northwest Territory in 1787, and part of Indiana Territory in 1800; was made a separate Territory in 1809; and was admitted to the Union in 1818. Among later events were Black Hawk's war in 1832, and the Mormon troubles, culminating in 1844. Area, 56,650 square miles. Population, 5,638,591, (1910).

Illinois. A river in the State of Illinois, formed by the junction of the Des Plaines and Kankakee in Grundy County, 40 miles southwest of Chicago. It joins the Mississippi 16 miles above Alton, and is connected by the Illinois and Michigan Canal with Lake Michigan. Total length, about 500 miles; navigable 245 miles.

Illuminated Doctor, The, L. **Doctor Illuminatus** (dok'tọr i-lū-mi-nā'tus). A surname given to the scholastic philosopher Raymond Lully (1235–1315), and also to the German mystic Johann Tauler (1300–1361).

Illuminati (i-lū-mi-nā'tī). [L., 'the enlightened.'] A name given to different religious societies or sects because of their claim to perfection or enlightenment in religious matters. The most noted among them were the Alumbrados ('the Enlightened') of Spain in the 16th century; an ephemeral society of Belgium and northern France (also called *Illuminés*) in the 17th century; and an association of mystics in southern France in the 18th century, combining the doctrines of Swedenborg with the methods of the Freemasons.

Illuminator (i-lū'mi-nā-tọr). A surname given to Gregory of Armenia.

Illusion Comique (ē-lü-zyôn' kō-mēk'), **L'.** A tragicomedy by Corneille, issued in 1636, "of the extremest Spanish type, complicated and improbable to a degree in its action, which turns on the motive of a play within a play, and produces, as the author himself remarks, a division into prologue (Act i.), an imperfect comedy (Acts ii.–iv.), and a tragedy (Act v.)" (*Saintsbury,* French Lit., p. 295).

Illusions Perdues (pār-dü'), **Les.** [F., 'lost illusions.'] A work by Balzac, in 3 parts, written in 1837–39–43. He drew in it a picture of the feuilletonists which exasperated the press against him.

Illyria (i-lir'i-ą), F. **Illyrie** (ē-lē-rē'), G. **Illyrien** (il-lē'rē-en). [Gr. Ἰλλυρίς or Ἰλλυρία.] A region on the western coast of the Balkan peninsula, north of Greece proper. Its boundaries are vague. It is included now in Montenegro and

parts of the Austrian and Turkish empires. The southern part of it came early under Greek influence. The kingdom of Illyria, with Scodra as its capital, was important in the 3d century B. C., and was overthrown by Rome in 168 B. C. For the ecclesiastical Illyricum and the modern Illyria, see below.

The same remarks apply to the second branch of people occupying the north-west of the Balkan Peninsula, the Illyrians: the last linguistic remains of this branch are preserved in modern Albanian. According to the probable opinion expressed by H. Kiepert (Lehrb. d. alten Geographie, p. 240, f.), this tribe in pre-Hellenic times was widely spread over Greece under the name of Leleges.
Schrader, Aryan Peoples (tr. by Jevons), p. 430.

Illyria. A titular kingdom belonging to the Cisleithan division of the Austrian-Hungarian monarchy, comprising the five crownlands Carinthia, Carniola, Istria, Triest, and Görz and Gradiska, formed from the Illyrian Provinces ceded to Austria 1815.

Illyrian (i-lir'i-an) **Provinces.** A state under French control, formed by Napoleon in 1809 out of cessions by Austria. It comprised Carniola, Dalmatia, Istria, Fiume, Trieste, Görz and Gradisca, and parts of Carinthia and Croatia. Restored 1815.

Illyricum (i-lir'i-kum). [Gr. *Ἰλλυρικόν.*] 1. One of the four great prefectures into which the later Roman Empire was divided. It comprised the dioceses of Macedonia and Dacia, and corresponded generally to Greece, Crete, Macedonia, Albania, and Servia. 2. A diocese of the later Roman prefecture of Italy. It comprised Noricum, Dalmatia, and Pannonia (that is, nearly all of Bosnia and that part of Austria between the Danube and the Adriatic).

Ilmen (il'men), **Lake.** A lake in the government of Novgorod, Russia, about 100 miles south-southeast of St. Petersburg. It discharges by the river Volkhoff into Lake Ladoga.

Ilmenau (il'me-nou). A town in Saxe-Weimar-Eisenach, Germany, situated on the Ilm 28 miles southwest of Weimar. It was frequently the residence of Goethe. Population, commune, 11,222.

Ilminster (il'min-stėr). A town in Somerset, England, situated on the Isle 31 miles north-★east of Exeter. Population, 2,287.

Iloilo (ē-lō-ē'lō). After Manila, the principal port of the Philippine Islands. It is situated on the island of Panay. It was captured from the Philippine insurgents by the United States troops on Feb. 11, 1899. Population, about 12,000.

Ilopango (ē-lō-pän'gō). A lake near the city of San Salvador, noted for a recent volcano which has formed an island in it.

Ilori (ē-lō'rē), or **Ilorin** (ē-lō'rēn). The capital of the province of Ilorin, Northern Nigeria, West Africa, about lat. 8° 30′ N., long. 4° 20′ E. Population, estimated, 70,000.

Ilse (il'ze). In German folk-lore, a princess who was changed into a river.

Ilsenburg (il'zen-börg). A small town in the province of Saxony, Prussia, in the Harz 18 miles west of Halberstadt.

Ilus (ī'lus). [Gr. *Ἶλος.*] In Greek legend, the son of Tros: the mythical founder of Ilium.

Ilva (il'vă). The Latin name of Elba.

Imaus (im'ā-us). [Gr. *Ἴμαος, τὸ Ἴμαον ὄρος.*] In ancient geography, the name given to the mountain system of central Asia, extending east and west: later the so-called Bolor range.

Imbert (aṅ-bär'), **Barthélemi.** Born at Nimes, France, 1747: died at Paris, Aug. 23, 1790. A French poet, noted especially for his fables.

Imbros (im'bros). [Gr. *Ἴμβρος.*] An island in the Ægean Sea, belonging to Turkey, situated in lat. 40° 10′ N., long. 25° 45′ E. It was an ancient Athenian possession. Area, 98 square miles. Population, about 9,000 (Greeks).

Imeritia (ē-me-rish'i-ä), or **Imeretia** (ē-me-rēt'-syä). A region in the government of Kutais, Transcaucasia, Russia, between Georgia on the east and Mingrelia on the northwest.

Imgur-bel (im'gör-bēl). ['Bel is favorable.'] One of the walls of ancient Babylon. See *Babel.*

Imhotep (ēm-hō'tep). In Egyptian mythology, the first-born son of Ptah and Sekhmet, with whom he formed the Memphic triad. He was the god of knowledge, akin to Thoth, and was identified by the Greeks with Æsculapius.

Imitation of Christ. See *De imitatione Christi.*

Imlac (im'lak). In Johnson's "Rasselas," a man of learning who accompanies Rasselas from the monotonous "happy valley."

Immanuel, Emmanuel (i-, e-man'ū-el). [Heb., lit. 'God with us.'] A name that was to be given to Jesus Christ (Mat. i. 23) as the son born of a virgin predicted in Isa. vii. 14. As a personal name also written *Emanuel.*

Immenstadt (im'men-stät). A small town in Swabia and Neuburg, Bavaria, near the Iller 23 miles east of Lake Constance.

Immermann (im'mer-män), **Karl Lebrecht.** Born at Magdeburg, Prussia, April 24, 1796: died at Düsseldorf, Prussia, Aug. 25, 1840. A German dramatist, poet, and romance-writer. His chief romances are "Die Epigonen" (1836), "Münchhausen" (1838–39).

Imogen (im'ō-jen). In Shakspere's play "Cymbeline," the daughter of Cymbeline and wife of Posthumus. Her characteristics are fidelity and truth.

Imogene (im'ō-jēn). See *Alonzo the Brave.*

Imola (ē'mō-lä). A town in the province of Bologna, Italy, 22 miles southeast of Bologna, on the river Santerno: the ancient Forum Cornelii. It is the center of a wine-producing region. It was founded by Sulla. Population, 12,174.

Imola, Innocenzo da (originally **Innocenzo Francucci**). Born at Imola, Italy, about 1494: died about 1550. A Bolognese painter.

Imperial (ēm-pā-rē-äl'). A former city of southern Chile (in the present province of Cautin), near the Rio de las Damas, about 15 miles from the Pacific. It was founded by Valdivia in March, 1551, and for half a century was an important place, becoming the seat of a bishop in 1582. After withstanding many assaults from the Araucanians, it was destroyed by them in 1600. Nueva Imperial, a small modern town, is near the same site.

Imperial City, The. A common epithet of Rome.

Imperial Delegates Enactment. [G. *Reichsdeputationshauptschluss.*] A convention drawn up Feb. 25, 1803, by delegates of the German Empire under French and Russian influence, and ratified by the Reichstag and emperor. The principal provisions were: cession of the left bank of the Rhine to France; indemnification of the secular powers who lost possessions thereby, partly by the secularizing of the ecclesiastical powers (except the electorate of Mainz and the Teutonic Order and the Order of St. John), partly by mediatizing all the free cities except Hamburg, Bremen, Lübeck, Frankfort, Nuremberg, and Augsburg; certain territorial changes in Prussia, Hannover, Bavaria, Baden, Wurtemberg, etc.; the abolition of the electorates of Cologne and Treves; and the creation of the electorates of Würtemberg, Baden, Hesse-Cassel, and Salzburg.

Impertinents, The. See *Shadwell.*

Impey (im'pi), Sir **Elijah.** Born June 13, 1732: died Oct. 1, 1809. A noted English jurist, the first chief justice of Bengal. He assumed this office in 1774, and acted from the first in harmony with Warren Hastings. In 1775 he presided at the trial of Nand Kumar for forgery, and sentenced him to death. In 1783 he was recalled and impeachment for his conduct in this case was attempted but, in 1788, was dropped.

Importants, The (im-pôr'tants; F. pron. aṅ-pōr-toṅ'), **The.** In French history, a political clique formed after the death of Louis XIII., 1643. It intrigued against the government unsuccessfully.

Inachus (in'ą-kus). [Gr. *Ἴναχος.*] 1. In ancient geography, a river of Argolis, flowing into the Argolic Gulf near Argos. — 2. In Greek mythology, the god of the river Inachus, son of Oceanus.

Inagua (ē-nä'gwä), **Great,** and **Inagua, Little.** Two of the Bahama Islands, situated at the southern end of the group.

Iñaquito. Same as *Anaquito.*

Inawashiro (ē-nä'wä-shē'rō). One of the two largest lakes of Japan, in the main island, about long. 140° E. Length, about 10 miles.

Inca Manco. See *Manco.*

Incas (ing'käs). The most numerous and powerful tribe speaking the Quichua language in Peru. It occupied the basin of Cuzco, that settlement being the seat of the tribe. Traditions about the origin of the Incas differ, one class of folk-lore making them original settlers of Cuzco, while others place their point of departure on the island of Titicaca. Diligent researches, carried on at Cuzco by order of the Spanish authorities in 1542, and afterward repeated at various times, place the beginning of tribal expansion of the Incas at about the twelfth century. But the data are vague, as the Incas had only knotted strings (*quippus*) as means for preserving recollections. Hence there is much disagreement among the early Spanish authors concerning the list of head chiefs, their names even, and the duration of their terms of office. It is generally believed that one "Manco Capac" was the first war-chief and that the last was Tupac Amaru, who was executed in 1572 at Cuzco. The Incas were governed by two elective chiefs: the "Hatun Apu" or military leader, and the "Uillac Umu" or civil chief with religious attributes. These were the executive officers and they were selected by the religious powers and confirmed by the tribal council which consisted of representatives of the fourteen (or sixteen) clans that constituted the tribe. A war-chief might suggest his own successor, but the council was free to adopt or reject that suggestion. While there were many fetishes, the principal deities of the Incas appear to have been the spirits supposed to dwell in the sun and moon, in lightning and thunder, and on some of the specially prominent mountain-tops. The seat of the tribal worship was around the central square at Cuzco. Human sacrifices accompanied every important festivity, women and children being preferred. When the Spaniards reached Cuzco in 1533 the basin had a population not exceeding seventy thousand souls, about one third of whom resided in the settlement of Cuzco proper. That settlement was divided into fourteen (some assert sixteen) quarters, each occupied by a localized clan or *ayllu* (gens). Succession was in the female line. Among the arts which the Incas had developed to greatest perfection were those of weaving, pottery, and working in metal to some extent. Agriculture was primitive, and on the level of that of most sedentary Indians, especially in regard to irrigation. Their architecture was peculiar, heavy blocks of polished stone being mostly used. About two centuries before the arrival of the Spaniards (in 1525) the Inca tribe began to sally from its home and become aggressive. Having the use of a beast of burden (the llama), they could form supply-trains and hence sustain longer campaigns than any other American Indians. In the course of little more than 200 years they overran and either exterminated or subjected to tribute most of the natives of southwestern Ecuador, western Peru, and Bolivia and a part of Chile. No consolidated state or empire was formed. Women and girls from subjugated tribes were sometimes kept in special buildings and close to shrines where they had to attend to the manual work, and to weaving, and were often kept for sacrifice. These houses of captive females gave rise to the fable of "vestals" among the Incas. Another fable, growing out of a misunderstanding of the system of relationship, is the marriage between brother and sister imputed to the Inca war-chiefs. The wide area overrun by Inca raids was one of the causes of the downfall of the tribe. It split the tribe into two groups, widely separated from one another, the original tribe at Cuzco and a branch in Ecuador. War ensued — not a war of succession, as erroneously reported, but merely an intertribal strife. Under such conditions, overthrow of the Inca influence by the Spaniards became feasible.

Ince-in-Makerfield (ins'in-mā'kėr-fēld). A town in Lancashire, England, 17 miles northeast of Liverpool. Population, 21,262.

Inchbald (inch'bâld), Mrs. (**Elizabeth Simpson**). Born at Stanningfield, near Bury St. Edmunds, England, Oct. 15, 1753: died at London, Aug. 1, 1821. An English novelist, dramatist, and actress. Among her novels are "A Simple Story" (1791), "Nature and Art" (1796). She also wrote "Such Things Are" (1788), and other plays.

Inchcape (inch'kāp) **Rock.** See *Bell Rock.*

Inchcolm (inch'kōm). An islet in the Firth of Forth, Scotland.

Inconstant, The, or the Way to Win Him. A comedy by George Farquhar, produced in 1702. It is an adaptation of Fletcher's "Wild-goose Chase."

Incredible Things in Thule. An ancient romance by Antonius Diogenes (about the 1st century), narrating the adventures and loves of Dinias and Dercyllis.

Ind (ind). A poetical name of India or the Indies.

Independence (in-dē-pen'dens). The capital of Jackson County, western Missouri, 9 miles east of Kansas City. Population, 9,859, (1910).

Independence Hall. A building in Chestnut street, Philadelphia, where on July 4, 1776, the Declaration of Independence was adopted by Congress and read to the people assembled on Independence Square. The Continental Congress assembled here, and Washington was here chosen commander-in-chief in 1775. The building is now used as a museum of relics connected with the history of the country.

Inderab. See *Anderab.*

Index Expurgatorius (in'deks eks-pėr-gā-tō'ri-us). ['Expurgatory Index.'] Catalogues of books comprising respectively those which Roman Catholics are absolutely forbidden to read, and those which they must not read unless in editions expurgated of objectionable passages. They are prepared by the Congregation of the Index, a body of cardinals and their assistants. Pope Paul IV. published a list of forbidden books in 1557 and 1559. The Council of Trent in 1562 attempted the regulation of the matter, but finally referred it to the Pope. He (Pius IV.) published the "Index Tridentinus" in 1564, often reprinted, with additions, under the title "Index Librorum Prohibitorum."

India (in'di-ä). [Formerly also *Indie* (still used, in the plural, in *East Indies* and *West Indies*) and *Inde;* F. *Indie,* Sp. Pg. It. *India,* G. *Indien,* from L. *India,* Gr. *Ἰνδία,* from *Indi,* Gr. *Ἰνδοί,* the inhabitants.] An extensive region in southern Asia. The name *India* is and has been used with very different meanings. With the ancients it meant the country of the Indus; later it was extended through the peninsula, and sometimes made to include Further India and the northern islands of the Malay Archipelago. In modern times it may mean what is sometimes called Hither or Nearer India, the peninsula whose natural boundaries are the Indian Ocean, the Suliman Mountains, the Himalayas, and the hill-ranges east of Bengal: in this sense it is not so inclusive as the political India (*i. e.,* British India), but includes on the other hand the French and Portuguese possessions. (See *Pondicherry, Goa, Mahé, Karikal, Panjim, Daman, Diu.*) The name India is also sometimes used for the two peninsulas of Hither and Further India, and sometimes as nearly equivalent to East Indies. The ordinary meaning, however, is British India, or the Indian Empire, officially called India. This includes Assam, Bengal, Madras, Bombay, Ajmir-Merwara, Central Provinces, Berar, Burma, Coorg, Northwest Frontier Province, United Provinces of Agra and Oudh, Panjab, Andamans and Nicobars, Baluchistan. Area, 1,097,901 sq. m. Population, 244,267,542. (1911). There are also the feudatory native states, including Hyderabad, Mysore, Kashmir, Baroda, states in Rajputana, and states in connection with the Central Provinces, Central

India, Punjab, Bengal, Madras, Bombay, United Provinces, and Baluchistan. Their area is 691,253 sq. m.; pop., 70,-864,995. Total area of India, 1,789,154 sq. m.; pop., 315,-132,537. India exports rice, cotton, opium, oil-seeds, jute, hides, tea, lac, wool, etc. The capital is Delhi. Government is vested in a secretary of state for India (in London), with a council of about 10 (also in London). In India the government is administered by a governor-general, or viceroy, appointed by the crown, a council of five ordinary members, besides the commander-in-chief (expanded into a legislative council (of about 68 members) by the addition of other members nominated by the viceroy or elected under the Act of 1909), with a centralized system of governors, etc., for provinces, and commissioners and deputy commissioners for divisions and districts. About two thirds of the inhabitants are Hindus in religion; Mohammedans come next (over 60,000,000). "To them [the Greeks] for a long time the word India was for practical purposes what it was etymologically, the valley of the Indus. Meanwhile in India itself it did not seem so natural as it seems to us to give one name to the whole region. For there is a very marked difference between the northern and southern parts of it. The great Aryan community which spoke Sanscrit and invented Brahminism spread itself chiefly from the Punjab along the great valley of the Ganges, but not at first far southward. Accordingly the name Hindostan properly belongs to this northern region. . . . It appears then that India is not a political name, but only a geographical expression like Europe or Africa." (*J. R. Seeley*, Expansion of England, p. 222.) India, mentioned in Esther i. 1, viii. 9, as the limit of the territories of Ahasuerus on the east, denotes probably the country surrounding the Indus, the Panjab. The name Indu (Hindu) also occurs in the cuneiform inscription of Nakhsh-i-Rustem. Whether and how India was known to the Phenicians, Hebrews, and Assyro-Babylonians before the Persian kings is uncertain. The view that Ophir, whither the mercantile fleet of Solomon and Hiram went, was in India, has been generally given up. The knowledge of the ancients concerning India, before the expeditions of Alexander the Great and Seleucus I., was in general very limited. West India (*India intra Gangem*) was to the Greeks and Romans the land east of the Iranian highland and south of the Imaus. Alexander the Great penetrated India as far as the Hyphasis in the east and the mouth of the Indus in the south. The island of Ceylon was known by the name of Taprobane, or Salike, the inhabitants being called Salæ. Still less comprehensive and accurate was their knowledge of East India (*India extra Gangem*). Alongside of a land of gold, silver, and copper is mentioned a golden peninsula, by which probably Malacca was meant. As names of the islands of the Indian Archipelago occur "the island of the Good God" (*ἀγαθοῦ δαίμονος*), perhaps meaning Sumatra, and Jabadin, doubtless Java. The chief authenticated facts of Indian history are the following: the passage by Aryan tribes of the northern and northwestern mountain passes, and their settlement in the plains, at an unknown period; founding of Buddhism, 6th century B. C.; conquest of the Panjab by Alexander the Great, 327–325 B. C.; a Greco-Bactrian kingdom in India down to about the 2d century B. C., the so-called Scythian invasions following or accompanying this; Buddhism displaced by Brahmanism, about the 6th century of our era; invasion of Mahmud of Ghazni (the first Mohammedan invasion), 1001; invasion of Timur, 1398; expedition of Vasco da Gama, 1498; permanent settlement of the Portuguese at Goa, 1510; foundation of the Mogul empire by Baber, 1526; reign of Akbar, 1556–1605; formation of the English East India Company, 1600, and of the Dutch East India Company, 1602; rise of the Mahratta power under Sivaji, 1657; death of Aurung-Zeb and beginning of the Mogul decay, 1707; rivalry of French and English in India at its height in the time of Dupleix, about 1748; Clive's victory at Plassey, 1757, followed by the acquisition of Bengal and Behar; acquisitions made under the administrations of Warren Hastings (1772–85), Wellesley, Cornwallis, Minto, Marquis of Hastings, Amherst, Dalhousie; Carnatic annexed, 1801; British (Lower) Burma annexed, 1826 and 1852; first Afghan war, 1838–42; annexation of Sind, 1843; annexation of the Panjab, 1849; Sepoy Mutiny, 1857 (suppressed, 1858); transference of the administration from the East India Company to the crown, 1858; Queen Victoria proclaimed Empress of India, 1877; second Afghan war, 1878–80; annexation of Upper Burma, 1886. Recent events have been the building of the Sind-Quetta Railway toward the Afghan frontier, the acquisition of certain territories in Baluchistan, the suppression of the Hunza-Nagar insurrection, 1891; the Manipur revolt, 1891; Chitral expedition, 1895; Tirah campaign, 1897.

India, British. Same as *India*, in the present official sense; or, more strictly, that part which is under direct British administration, excluding the native states. See *India*.

India, Further, or **Indo-China** (in′dō-chī′nä), **or India beyond the Ganges.** The southeastern peninsula of Asia, including Burma, Siam, Cambodia, Cochin-China, Annam, Tongking, Straits Settlements, etc.

India, Hither or **Nearer.** The great central peninsula in southern Asia, with the natural boundaries as described under *India*.

Indiana (in-di-an′ä). [NL., 'land of Indians.'] One of the Central States of the United States. Capital, Indianapolis. It is bounded by Lake Michigan and Michigan on the north, Ohio on the east, Illinois on the west, and Kentucky (separated by the Ohio) on the south. The surface is generally level and undulating. The leading occupation is agriculture. Indiana is one of the chief States in the production of wheat, and the ninth State in population. It has 92 counties; sends 2 senators and 13 representatives to Congress; and has 15 electoral votes. It was settled by the French at Vincennes and elsewhere early in the 18th century; was ceded to Great Britain in 1763, and to the United States in 1783; became part of the Northwest Territory in 1787; and was made a separate Territory in 1800. The battle of Tippecanoe occurred within its limits in 1811. It was admitted to the Union in 1816. Area, 36,350 square miles. Population, 2,700,876, (1910).

Indiana. A novel by George Sand, published in 1831.

Indiana. A character in Steele's "Conscious Lovers." Mrs. Cibber made a great hit in this part.

Indianapolis (in″di-a-nap′ō-lis). The capital of Indiana and of Marion County, situated on the West Fork of White River, in lat. 39° 48′ N., long. 86° 6′ W., nearly at the geographical center of the State. It is the chief city in the State, and an important railway center, and has a large trade in grain. Among its chief industries are pork-packing and milling. It was laid out in 1821, and was chartered as a city in 1847. Population, 233,650, (1910).

Indian Archipelago. See *Malay Archipelago*.

Indian Council. See *Council of the Indies*.

Indian Emperor, The, or the Conquest of Mexico by the Spaniards. A play by Dryden, a sequel to "The Indian Queen," produced in 1665.

Indian Empire. Same as *British India*. See *India*.

Indian Mutiny, or **Sepoy Mutiny.** The revolt against British authority in India 1857–58. Its immediate cause was the introduction into the Sepoy army of a new rifle whose use required the touching of grease (on the cartridge): this offended the religious prejudices of the soldiers. The mutiny began at Meerut May 10. The centers of activity were Delhi, Cawnpore (where in July a massacre of the Europeans was ordered by Nana Sahib), and Lucknow. Lucknow's garrison was relieved by Havelock in September, and again by Campbell in November; Delhi was besieged and taken in 1857; Lucknow was finally conquered in March, 1858; and the last resistance was suppressed in 1858. The last Mogul (titular emperor) was banished.

Indian Ocean. The part of the ocean lying between Asia on the north, Africa on the west, the Malay Archipelago and Australia on the east, and an arbitrary line (about lat. 38° S.) connecting the southern extremities of Australia and Africa on the south. Its chief arms are the Bay of Bengal and the Arabian Sea (with the Persian Gulf and Red Sea). It contains Madagascar, Mascarene Islands, Socotra, Ceylon, Andaman Islands, Nicobar Islands, Lakkadive Islands, and Maldive Islands. It receives the drainage of the Zambesi, Euphrates and Tigris, Indus, Ganges, Brahmaputra, Irawadi, and the rivers of the Deccan. Length from the Cape of Good Hope to Tasmania, about 6,000 miles. Average depth, about 14,000 feet.

Indian Queen, The. A tragedy by Sir Robert Howard and John Dryden, produced in 1664.

Indian Territory. A former territory of the United States. It was bounded by Kansas on the north, Missouri and Arkansas on the east, Texas on the south, and Oklahoma on the west. Its area was 31,209 square miles. Its surface is generally level and rolling. The Indian tribes Cherokees, Choctaws, Chickasaws, Creeks, and Seminoles conduct their own affairs. Tahlequah in the Cherokee land is the chief town. The region was acquired in 1803 and 1845. In 1844 it was set apart for the Indians who were removed during this period from their original homes. The portion north of lat. 37° was ceded afterward by the Indians to the United States. An act enabling Oklahoma and Indian Territory to enter the Union as the State of Oklahoma was passed by Congress in June, 1906, and this State was admitted to the Union Nov. 16, 1907.

Indians (in′di-anz) (of North America). The aboriginal inhabitants of North America. They were so named on the supposition that the lands discovered by the early navigators were parts of India: the erroneous name has continued in use, notwithstanding attempts at its correction. Schoolcraft invented for the North Americans the names *Algic*, to denote the people of the eastern coast; *Abanic*, for those west of the Mississippi; and *Ostic*, for those who live between these limits: but no other writer has used them. A later attempt, equally unsuccessful, called the North American tribes *Aonce-Marañonians*—*Marañon* being a name for the river Amazon, and *Aonc o* a word connected with a Northern myth. Serious mistakes in governmental practice as well as in theories came from errors in the names of the ethnic divisions of North America. Each tribe called itself by a name in its own language which often was metaphorical and varying; and its several neighbors called it in their languages by other names, which, according to their existing relations, might be terms of obloquy, of friendship, or of simple topographic description. The methods adopted by the French, English, Spanish, and Dutch to express the native pronunciation added to the confusion, and a large proportion of these various forms afterward appeared in literature and in statistics, the population (which was itself multiplied through fear or through interest) being sometimes duplicated over and over again, and thus vastly exaggerated in the best official estimates. Subsequently many of the erroneous names disappeared, and then it was inferred that the tribes so named had become extinct. From these errors arose, mainly, the opinion, still generally entertained, that the rapid extinction of the North Americans is without a parallel in history, and that it is due to an inherent defect, styled *fera natura*, through which civilization is fatal to the part of the human race found in the western hemisphere. The present number of Indians in the United States is about 300,000. The number in British America is not so accurately known, and that in Mexico, being more affected by mixture of blood, is still less determinable. Besides the actually ascertained errors in nomenclature, other considerations affect the questions concerning population, habitat, and migrations, upon which, together with language, a proper classification depends. Before the European invasion the North American tribes had reached a state of quasi-equilibrium, and were sedentary to the extent that their territories were recognized, and though many of them held districts too large for actual occupancy, the limits were substantially defined. While agriculture had commenced in some parts of the present area of the United States, and was spreading, it nowhere sufficed to replace hunting, which demands enormous areas per capita for support; and the population had not increased, except perhaps in a small part of California, so as to press upon the food-supply. Contrary to the current opinion, the Indians were not nomadic until after the arrival of Europeans, who drove many tribes from their established seats to those occupied by other tribes; and from the same Europeans they procured the horse and firearms, both of which were necessary to a nomadic life under the existing conditions. The wars with the invaders and those occasioned by their pressure, in which firearms were used, were far more destructive than the former quarrels between tribes. The losses and gains of most of the tribes during recent decades are now known with sufficient precision to allow an estimate of the effect of civilization upon them. In this connection it must be noted as important that many individuals of aboriginal blood have disappeared from the numerical strength of tribes, not by extinction but by absorption. From all these considerations it is concluded that the Indian population of North America at the time of the Columbian discovery was not very greatly in excess of that now extant. The Bureau of Ethnology, established by Congress in 1879, has brought the classification and nomenclature of the Indians of North America into system and approximate accuracy. The tribes in British America, Lower California, and the United States, including those found both north and south of the Mexican border and excluding the remainder of Mexico, are divided into 57 linguistic families or stocks, fundamentally differing from each other, and often apparently as distinct as the Aryan and Scythian linguistic stocks. In all the stocks were languages, sometimes but one being now known, sometimes many, the differences between which were such that the speakers failed either entirely or in large part to understand each other. The names assigned to these stocks in this work are those given by the authority who first recognized each particular stock in a publication; and the termination *an* or *ian* is now added to each to distinguish between the stock names and tribal names, many of which without such distinction would be identical and confusing. The 57 linguistic families or stocks in the territory mentioned are as follows: Algonquian, Athapascan, Attacapan, Beothukan, Caddoan, Chimakuan, Chimarikan, Chimmesyan, Chinookan, Chitimachan, Chumashan, Coahuiltecan, Copehan, Costanoan, Eskimauan, Esselenian, Iroquoian, Kalapooian, Karankawan, Keresan, Kiowan, Kitunahan, Koluschan, Kulanapan, Kusan, Lutuamian, Mariposan, Moquelumnan, Muskhogean, Natchesan, Palaihnihan, Piman, Pujunan, Quoratean, Salinan, Salishan, Sastean, Sahaptian, Shoshonean, Siouan, Skittagetan, Takilman, Tanoan, Timuquanan, Tonikan, Tonkawan, Uchean, Waillatpuan, Wakashan, Washoan, Weitspekan, Wishoskan, Yakonan, Yanan, Yukian, Yuman, and Zunian. These stocks differ widely in the amount of territory occupied, in the number of component tribes, and in the number of individuals identified as belonging to them. Some claimed the combined areas of a number of the present States and Territories of the United States, while the known habitat of others was not more than a modern county or township. Some are differentiated by the language of a single tribe now known; others comprise many tribes, those of the Algonquian stock amounting to 660 separately named divisions, each one of which has been regarded by some authority to be a tribe. Some are extinct, or are represented only by a score of living persons, while others number tens of thousands. The first subdivision of the linguistic stocks, more permanent than temporary alliances or leagues for special purposes, is the "confederacy"; but it is not a constant basis of classification. It is noticed in certain stocks where several neighboring tribes have acted together for a considerable period in an approach to the nationality common in civilization. These confederacies do not embrace all the tribes of any stock, and are not confined to people speaking the same language; indeed, interpreters have been required in the councils of a confederacy between the delegates of the component tribes. In this connection it must be noted that tribes of the same linguistic family are often bitter hereditary enemies, so that language does not afford a political classification. The unit of classification is the tribe, which often is indistinguishable from the village. The latter often extended over a considerable area, and was normally composed of widely separated dwellings, each of them the home of a domestic family, though sometimes several families occupied the same dwelling. Another division is the clan or gens; but, as it is neither political nor ethnic, and as it interpermeates all other divisions, its titles are not mentioned in this work. Those appearing here alphabetically as the names of confederacies and tribes are selected as having been the most used in literature, and are not expressed in the determined scientific transliteration which is required for the above-mentioned 57 linguistic stocks, but in the form most frequently found in publications.

Indies (in′diz), also formerly **Indias** (in′di-az). The name given by Columbus and early geographers to the American islands and mainland, then supposed to be a part of Asia: later, when their true nature was known, they were distinguished as the West Indies, and the latter term was eventually retained for the islands now bearing that name. Many writers of the 16th century use the word *Indies* in a restricted sense for the country now included in Mexico.

Indies, Council of the. See *Council of the Indies*.

Indigirka (in-dē-gir′kä). A river in eastern Siberia, flowing into the Arctic Ocean about lat. 71° 40′ N., long. 150° E. Length, about 900 miles.

Indo-China. See *India, Further*.

Indo-Europeans (in′dō-ū-rō-pē′anz). The races speaking the Indo-European languages; Aryans (which see).

I am compelled to opine that the absence of the ass and the camel, together with the presence of the horse, in the pastoral life of the Indo-Europeans, is in favour of our looking for the original abode of the Indo-Europeans rather in the European than the Asiatic portion of the steppe district. Further, the locality [banks of the Volga] proposed by us for the original home of the Indo-Europeans affords the simplest explanation of the manifold points of contact between the Finns and the Indo-Europeans, in language and in habits, to which we have referred in various passages of this work. *Schrader*, Aryan Peoples (tr. by Jevons), p. 437.

Indonesia (in-dō-nē′shiā). [NL., 'Indian islands.'] A name for the Malay Archipelago.

Indore (in-dōr′). 1. A native state in India, under the control of the Central India Agency. It consists of various detached tracts, partly in the valley of the Nerbudda. It is also called the Holkar's Dominions, from its Mahratta ruler of the Holkar family. It was founded by an adventurer in the middle of the 18th century. The ruler became a prince feudatory to Great Britain in 1818. Area, 9,500 square miles. Population, 850,690.

2. The capital of Indore state, situated in lat. 22° 43′ N., long. 75° 54′ E. Population, about 87,000.

Indra (in′drā). The god who, in Vedic theology, stands at the head of the deities of the middle realm — that of the air. The especial manifestation of his power is the battle which he wages in the storm with his thunderbolt (*vajra*) against the demons Vritra ('surrounder'), Ahi ('confiner'), Shushna ('parcher'), and others, who in the form of mighty serpents or dragons encompass the waters and shut off their path, as well as that of the light, from heaven to earth. He is originally not the supreme, but the national and favorite, god of the Indo-Aryan tribes, and a type of heroic might exerted for noble ends. He becomes more prominent as Varuna is gradually obscured. In later times he is subordinated to the triad Brahma, Vishnu, and Shiva, but still is the head of the heaven of the gods. He is the subject of many stories in the great epics and the Puranas.

Indraprastha (in-drą-prast′hą). The capital city of the Pandu princes. The name is still known and used for a part of the city of Delhi.

Indre (aṅd′r). A river in central France, joining the Loire 17 miles west-southwest of Tours. Length, about 150 miles.

Indre. A department of central France. Capital, Châteauroux. It is bounded by Loir-et-Cher on the north, Cher on the east, Creuse and Haute-Vienne on the south, Vienne on the west, and Indre-et-Loire on the northwest. The surface is level. It exports grain. It was formed from the ancient Bas-Berry and parts of Orléanais and Marche. Area, 2,664 square miles. Population, about 290,000.

Indre-et-Loire (aṅd′r-ā-lwär′). A department of France. Capital, Tours. It is bounded by Sarthe on the north, Loir-et-Cher on the northeast, Indre on the southeast, Vienne on the south, and Maine-et-Loire on the west, and was formed chiefly from the ancient Touraine. The surface is generally level. The department is traversed by the Loire, whose valley here is called "the garden of France." It produces grain, wine, hemp, fruit, etc. Area, 2,377 square miles. Population, 337,916.

Indulgence, Declarations of. In English history, royal proclamations promising greater religious freedom to nonconformists. The principal were: (*a*) A proclamation by Charles II. in 1671 or 1672, promising the suspension of penal laws relating to ecclesiastical matters which were directed against nonconformists. It was rejected by Parliament. (*b*) A proclamation by James II. in 1687, annulling penal laws against Roman Catholics and nonconformists, and abolishing religious tests for office. The refusal to read this declaration by several prelates led to their trial, and was one of the causes of the revolution of 1688.

Indus (in′dus). [Skt. *Sindhu.*] One of the chief rivers of India. It rises among the Himalaya of Tibet, about lat. 32° N., long. 81° E. It flows northwest through gorges in Tibet and Kashmir. Near the northern part of Kashmir it turns south and flows through British India (Panjab and Sind) into the Arabian Sea by a delta in about lat. 24° N. Its chief tributaries are the combined rivers of the Panjab (Jhelum, Chenab, Ravi, and Sutlej, through the Panjnad) and the Kabul. In 1908 Dr. Sven Hedin announced that he had discovered its source. Length, about 1,800 miles; navigable from Kori.

Ine (ē′ne), or **Ini** (ē′nē), or **Ina** (ī′nä). Died 729. King of the West Saxons 688–726. He conquered Kent in 694, defeated the Cymry of Cornwall in 711, and between 690 and 693 published a series of laws, commonly called the Laws of Ine, which form the earliest extant specimens of West-Saxon legislation. He abdicated in 725 or 726, and, with his wife Æthelburh, made a pilgrimage to Rome, where he died.

Ines de Castro. See *Castro, Ines de.*

Inexpiable War, The. A war between Carthage and her mercenaries, 241–238 B. C. The latter were unsuccessful.

Infanta Maria Teresa. An armored cruiser of 7,000 tons, the flagship of Admiral Cervera in the Spanish-American war. She was sunk in the battle of Santiago, July 3, 1898; was raised under the direction of Naval-Constructor Hobson; and was abandoned in a gale north of San Salvador, Nov. 1, 1898.

Inferno (in-fėr′nō; It. pron. in-fer′nō), **The.** [It., 'hell.'] The first part of Dante's "Divina Commedia." It is divided into 34 cantos. The poet is conducted by Vergil through the realms of hell to an exit "where once was Eden." From here he visits Purgatory.

Inferum Mare (in′fe-rum mā′rē). [L., 'lower sea.'] See *Tyrrhenian Sea.*

Inflexible (in-flek′si-bl). An iron-clad British twin-screw double-turreted battle-ship. She was launched in April, 1876. Her dimensions are length, 320 feet; breadth, 75 feet; draught, 25 feet; displacement, 11,400 tons. The armored region consists of a submerged hull with an armored deck 5 or 6 feet below water-line, and a central rectangular redoubt or bulwark carrying two turrets placed diagonally at opposite corners. She carries four 80-ton guns in the turrets.

Ingaños. See *Mocoas.*

Ingauni (in-gâ′nī). In ancient history, a Ligurian tribe which dwelt in northwestern Italy, on the Gulf of Genoa.

Ingelheim (ing′el-hīm), **Nieder-,** and **Ingelheim, Ober-.** Two small towns in the province of Rhine-Hesse, Hesse, 8 miles west of Mainz: formerly noted for a palace of Charles the Great.

Ingelow (in′je-lō), **Jean.** Born at Boston, Lincolnshire, in 1820: died at London, July 20, 1897. An English poet and novelist. Her works include poems (1863, 1876, 1885), "Studies for Stories" (1864), "Mopsa the Fairy" (1869), "Off the Skelligs" (a novel, 1872), "Fated to be Free" (1875), "Sarah de Berenger" (1879), "Don John" (1881), "John Jerome, etc." (1886), "A Motto Changed" (1895), and a number of children's books. Her poems were collected in one volume in 1898.

Ingemann (ing′e-män), **Bernhard Severin.** Born at Torkildstrup, Falster, Denmark, May 28, 1789: died at Copenhagen, Feb. 24, 1862. A Danish poet and novelist. He wrote the epic "Valdemar de Store og hans Mænd" (1824), the historical novels "Valdemar Seier" (1826), "Erik Menveds Barndom" (1828), "Kong Erik" (1833), "Prinds Otto af Danmark" (1835).

Ingenhousz (ing′gen-hous), **Johannes.** Born 1730: died in England, 1779. A Dutch physician.

Ingermanland (ing′er-män-länd), or **Ingria** (in′gri-ą). An ancient district, now forming a large part of the government of St. Petersburg, Russia. It passed several times between Sweden and Russia, and was acquired by Sweden 1617. It was conquered by Peter the Great.

Ingersoll (ing′gėr-sol). A town in Oxford County, Ontario, Canada, situated on the Thames 54 miles west-southwest of Hamilton. Population, 4,763, (1911).

Ingersoll, Charles Jared. Born at Philadelphia, Oct. 3, 1782: died at Philadelphia, Jan. 4, 1862. An American politician and author, son of Jared Ingersoll. He wrote "A Historical Sketch of the Second War between the United States and Great Britain" (1845–52).

Ingersoll, Joseph Reed. Born at Philadelphia, June 14, 1786: died at Philadelphia, Feb. 20, 1868. An American politician, son of Jared Ingersoll: United States minister to England 1850–53.

Ingersoll, Robert Green. Born at Dresden, N. Y., Aug. 11, 1833: died at Dobbs Ferry, N. Y., July 21, 1899. An American lawyer, lecturer, and politician. He settled as a legal practitioner at Peoria, Illinois, in 1857, and became colonel of the 11th Illinois cavalry in 1862, and attorney-general for Illinois in 1866. He published "The Gods, and Other Lectures" (1876), "Some Mistakes of Moses" (1879), "Great Speeches" (1887), etc.

Ingham (ing′am), **Charles Cromwell.** Born at Dublin, about 1796: died at New York, Dec. 10, 1863. An English-American painter. He came to the United States in 1816. He was one of the original members of the National Academy of Design.

Ingham, Col. Frederic. A pseudonym used by Edward Everett Hale in "The Ingham Papers" and other works.

Inghamites (ing′ąm-īts). An English denomination founded by Benjamin Ingham (1712–72), a Yorkshire evangelist, which combines elements of Methodism and Moravianism. The conversion of Ingham to Sandemanian views led to the disruption and nearly total extinction of the denomination.

Inghirami (ēng-gē-rä′mē), **Francesco.** Born at Volterra, Italy, 1772: died at Florence, May 17, 1846. An Italian archæologist. He wrote "Monumenti etruschi o di etrusco nome" (1820–27), etc.

Inghirami, Tommaso, surnamed **Fedra.** Born at Volterra, Italy, 1470: died at Rome, Sept. 6, 1516. An Italian poet, scholar, and orator.

Ingleby (ing′gl-bi), **Clement Mansfield.** Born at Edgbaston, near Birmingham, England, Oct. 29, 1823: died at Ilford, Essex, Sept. 26, 1886. An English philosophical writer and Shaksperian scholar. He wrote "Outlines of Theoretical Logic" (1856), "The Shakspere Fabrications" (1859), "Shakspere Controversy" (1861), "An Introduction to Metaphysics" (1864–69), "Shakspeare's Centurie of Prayse, etc." (1874), "The Still Lion" (1874: a new edition 1875, entitled "Shakspere Hermeneutics"), "Shakspere: the Man and the Book" (1877–81), etc.

Inglis (ing′lz), **John.** Born at Edinburgh in 1810: died near Edinburgh, Aug. 20, 1891. A Scottish jurist. He was educated at Glasgow University and Balliol College, Oxford, and was called to the Scottish bar in 1835. He was solicitor-general for Scotland in 1852, and lord advocate in 1852 and 1858. In 1858 he was appointed lord justice clerk, with the title of Lord Glencorse, and from 1867 he was lord justice general and president of the Court of Session.

Inglis, Sir John Eardley Wilmot. Born in Nova Scotia, Nov. 15, 1814: died at Hamburg, Sept. 27, 1862. The defender of Lucknow. He was the son of John Inglis, third bishop of Nova Scotia. He served in Canada in 1837, and in the Panjab war 1848–49. In the Indian mutiny of 1857 he was second in command to Sir Henry Lawrence at Chinhut June 30, and at Lucknow, where the garrison was besieged in the residency, July 1. When Lawrence was wounded, July 2, Inglis succeeded to the command, and conducted the defense until the arrival of Sir Henry Havelock, Sept. 26, 1857. On this date also he was promoted to major-general and created K. C. B.

Ingoldsby Legends (ing′gōldz-bi lej′endz or lē′jendz). A series of satirical stories in prose and verse by Richard Harris Barham, under the pseudonym of Thomas Ingoldsby, Esq. The earlier numbers were published in "Bentley's Miscellany," and afterward in "The New Monthly Magazine." In 1840 the first series was published collectively: a second and third series in 1847.

Ingolstadt (ing′ōl-stät). A fortified town in Upper Bavaria, situated at the junction of the Schutter with the Danube, 44 miles north by west of Munich. Its university, founded in 1472, was removed to Landshut in 1800, and to Munich in 1826. Its fortifications were razed by the French in 1800. It was besieged by Gustavus Adolphus in 1632. Pop., commune, 23,531.

Ingomar the Barbarian. A play by Maria Anne Lovell, produced at Drury Lane in 1851. It was a translation from the German. It has been a favorite on account of the character of Parthenia.

Ingraham (ing′grą-am), **Joseph Holt.** Born at Portland, Maine, 1809: died at Holly Springs, Miss., Dec., 1860. An American clergyman and novelist. Among his works are "The Prince of the House of David" (1855), "The Pillar of Fire" (1859).

Ingres (aṅg′r), **Jean Auguste Dominique.** Born at Montauban, Aug. 29, 1780: died at Paris, Jan. 13, 1867. A celebrated French historical painter. At the age of 16 he went to Paris and entered the atelier of David. He won the grand prix de Rome in 1801; studied for 5 years in Paris; and went in 1806 to Italy, where he remained about 15 years. In 1824 the "Vow of Louis XIII." was exhibited in the Louvre, and the artist returned to Paris in great favor. He was made a member of the Institute in 1825. Among his works are "Œdipus and the Sphinx" (1808), "Apotheosis of Homer" (1826), "Martyrdom of St. Symphorian" (1834), "Stratonice" (1839), "The Golden Age" (unfinished, 1848), "Joan of Arc" (1854), "The Spring" (1856).

Ingria. See *Ingermanland.*

Ingvæones (ing-vē-ō′nēz). [L. (Tacitus) *Ingævones*, the Latinization of a hypothetical Germanic fundamental form **Ingvaz*, a name of the god **Tîwaz*, **Tîu*. Cf. AS. (rune song) *Ing*, OHG. *Inc*, the name of a rune; ON. *Yngvi*, *Yngvi-Freyr*, from whom the Swedish kings, the *Ynglingar*, derive their descent; AS. (Beowulf) *Ingwine*, the Danes. From √*igh*, to implore.] See *Hermiones.*

Inhambane (ēn-yäm-bä′ne). A seaport on the eastern coast of Africa, belonging to Portugal, situated in lat. 23° 50′ S. Population, about 3,330.

Inheritance, The. A novel by Miss Ferrier, published in 1824.

Inimacas. See *Enimagas.*

Inkerman (ingk-er-män′). A ruined town in the Crimea, Russia, near Sebastopol. Here, Nov. 5, 1854, the English and French defeated the Russians, who had made an unexpected attack on the English camp. The battle was severe, and the loss on both sides great.

Inkle and Yarico. A musical comedy by George Colman the younger, taken from the "Spectator" (No. 11). It was produced at the Haymarket Aug. 4, 1787.

Inland Sea. See *Suwonada.*

Inman (in′mąn), **Henry.** Born at Utica, N. Y., Oct., 1801: died at New York, Jan. 17, 1846. An American painter, noted for portraits.

In Memoriam (in mē-mō′ri-am). An elegiac poem by Alfred Tennyson, published in 1850. It is a philosophic lament for the poet's friend Arthur Henry Hallam, and is Tennyson's most characteristic work.

Inn (in). One of the chief tributaries of the Danube, which it joins at Passau: the ancient Œnus. It rises in the Grisons, Switzerland, traverses the Upper and Lower Engadine valleys, the Upper and Lower Inn valleys in Tyrol, and Bavaria, and forms part of the boundary between Bavaria and Upper Austria. Length, 320 miles; navigable from Hall.

Inner Temple. See *Inns of Court*, and *Temple.*

Innes (in′es), **Cosmo.** Born in Aberdeenshire, Sept. 9, 1798: died at Killin, in the Highlands, July 31, 1874. A Scottish antiquary. From 1846 until his death he was professor of constitutional law and history at the University of Edinburgh. Among his principal works are "Two Ancient Records of the Bishopric of Caithness" (1827), "The Book of the Thanes of Cawdor" (1859), "Scotland in the Middle Ages" (1860), "Facsimiles of National Manuscripts of Scotland" (1867).

Inness, George. Born at Newburg, N. Y., May 1, 1825: died at Bridge of Allan, Scotland, Aug. 3, 1894. A noted American landscape-painter. He studied for a short time with Regis Gignoux, and also

abroad at three different periods. He was elected national academician in 1868. He is noted for his coloring and sensitive reproduction of the moods of nature. Among his works are "After the Storm" (1869), "View near Rome" (1871), "St. Peter's," "The Afterglow" (1878), "Spring" (1881), "Niagara Falls" (1883), "Sunset" (1885).

Innisfail (in'is-fāl). A poetical name of Ireland.

Innocent (in'ō-sent) **I.**, Saint. Died March 12, 417. Bishop of Rome 402–417. During his pontificate Rome was sacked by Alaric (410). He is commemorated in the Roman Catholic Church on July 28.

Innocent II. (**Gregorio de' Papi** or **Papareschi**). Died Sept. 23, 1143. Pope 1130–43. He was elected in an irregular manner by a minority of the college of cardinals on the death of Honorius II., whereupon the majority of the cardinals, refusing to recognize the validity of his election, chose Anacletus II. as antipope. He was forced to seek refuge in France, where Bernard of Clairvaux procured his recognition by the court and the clergy. He was installed in the Lateran at Rome by the emperor Lothair in 1133, but did not gain undisputed possession before the death of Anacletus in 1138.

Innocent III. (**Giovanni Lothario Conti**). Born at Anagni, Italy, in 1161: died at Perugia, Italy, July 16, 1216. Pope 1198–1216. He was the son of Count Trasimundo, of the house of Conti, and Claricia, a descendant of the house of Scotti at Rome; was educated at Rome, Paris, and Bologna; became a canon of St. Peter's in 1181, and cardinal deacon of St. Sergius and St. Bacchus in 1190; and was crowned pope Feb. 22, 1198. Following in the footsteps of Gregory VII., he made it the chief aim of his ecclesiastical policy to vindicate the papal claim of the supremacy of the church over the state. He forced Philip Augustus of France to take back his repudiated queen, Ingeburga of Denmark, in 1200; instigated the fourth Crusade (1202–04), the chief result of which was the capture of Constantinople from the Greeks and the establishment of the Latin Empire; deposed Otto IV., emperor of the Holy Roman Empire, and in 1215 crowned his former ward, Frederick of Sicily, emperor; compelled in 1213 John of England, who refused to accept Stephen Langton, the papal nominee to the archbishopric of Canterbury, to acknowledge the feudal sovereignty of the Pope and to pay an annual tribute; ordered the crusade against the Albigenses in 1208; and presided at the fourth Lateran Council in 1215. During his pontificate the papal power attained its greatest height.

Innocent IV. (**Sinibald di Fieschi**). Died at Naples, Dec. 7, 1254. Pope 1243–54. He inherited from his predecessors a feud with the emperor Frederick II., who had been excommunicated by Gregory IX. in 1239. After the death of Frederick in 1250, and of his son the emperor Conrad IV. in 1254, the struggle was continued with Manfred, the uncle and guardian of Conrad's son, Conradin of Sicily, who inflicted a decisive defeat on the papal troops 5 days before Innocent's death.

Innocent V. (**Pietro di Tarantasia**). Born in 1225: died at Rome, June 22, 1276. Pope Jan. 20–June 22, 1276.

Innocent VI. (**Etienne Aubert**). Born at Mons, in Limousin: died Sept. 12, 1362. Pope 1352–62. He kept his court at Avignon.

Innocent VII. (**Cosimo de' Migliorati**). Born at Sulmona, Abruzzi, Italy, 1336: died at Rome, Nov. 6, 1406. Pope 1404–06. He was opposed by the antipope Benedict XIII., who resided at Avignon.

Innocent VIII. (**Giovanni Battista Cibo**). Born at Genoa, 1432: died July 25, 1492. Pope 1484–92. He was involved in war with Ferdinand of Naples, whose crown he offered to Renaldus, duke of Lorraine; and kept Zezim, brother of the sultan Bajazet, a close prisoner in consideration of an annual payment of 40,000 ducats and the gift of the sacred spear said to have pierced the side of the Saviour.

Innocent IX. (**Giovanni Antonio Facchinetti**). Born at Bologna, Italy, 1519: died Dec. 30, 1591. Pope Oct. 29–Dec. 30, 1591.

Innocent X. (**Giovanni Battista Pamfili**). Born at Rome, 1574: died Jan. 7, 1655. Pope 1644–55. He condemned the treaty of Westphalia in 1651, and the Jansenist heresy in 1653.

Innocent XI. (**Benedetto Odescalchi**). Born at Como, Italy, 1611: died Aug. 12, 1689. Pope 1676–89.

Innocent XII. (**Antonio Pignatelli**). Born at Naples, March 13, 1615: died Sept. 27, 1700. Pope 1691–1700.

Innocent XIII. (**Michelangelo Conti**). Born at Rome, May 13, 1655: died March 7, 1724. Pope 1721–24.

Innsbruck (ins'brök), or **Innspruck.** The capital of Tyrol, Austria, situated on the Inn in lat. 47° 17′ N., long. 11° 24′ E.: the ancient Œni Pons, or Œnipontum. It is noted for its picturesque situation. The Franciscan church, or Hofkirche, is a Renaissance building, notable especially for its magnificent monument to the emperor Maximilian I. The kneeling figure of the emperor, in bronze, on a great marble sarcophagus, is surrounded by 28 statues. The sides of the sarcophagus are adorned with 24 reliefs of scenes from the emperor's life, most of them by Alexander Colin of Malines. These reliefs are among the finest sculpture of the 16th century; many of the figures are portraits. The Schloss Amras is a fine castle of the 13th century, refitted and enlarged in the 16th by the archduke Ferdinand. It is now a museum, with very interesting collections, chiefly historical, including medieval and modern weapons, furniture, industrial art, sculpture, and portraits. The 16th-century Spanish saloon is notable, as is the ornate late-Pointed chapel. It has several other castles and a university. It was made a city in 1234. Desperate fighting between the Tyrolese and Bavarians occurred here in 1809. Population, 53,194, (1910).

Inns of Chancery. Inns subordinate to the Inns of Court (which see). Clifford's Inn, Clement's Inn, and Lyon's Inn (pulled down in 1868, now the site of the Globe Theatre) were attached to the Inner Temple; New Inn and Strand Inn (which have disappeared), to the Middle Temple; Barnard's Inn and Staple's Inn, to Gray's Inn; Thavies' Inn and Furnival's Inn (both demolished), to Lincoln's Inn. Serjeant's Inn, in Chancery Lane, was formerly used by the Society of Serjeants-at-law.

Inns of Court. Legal societies in London which have the exclusive privilege of calling candidates to the bar, and maintain instruction and examination for that purpose; also, the precincts or premises occupied by these societies respectively. They are the Inner Temple, Middle Temple, Lincoln's Inn, and Gray's Inn. The first two originally belonged to the Knights Templars (whence the name *Temple*). These inns had their origin about the end of the 13th century. The inn was originally the town residence of a person of quality. "Before the Temple was leased by lawyers, the laws were taught in hostels, hospitia curiæ, of which there were a great number in the metropolis, especially in the neighborhood of Holborn; but afterwards the Inns of Court and Chancery increased in prosperity till they formed what Stow describes as 'a whole university of students, practisers or pleaders, and judges of the law of this realm, not living on common stipends as in the other universities, as is for the most part done, but of their own private maintenance.'" *Hare*, London, I. 59.

Innuit (in'ū-it). See *Eskimauan.*

Innviertel (in'fēr-tel). The region between the Inn, Danube, and Salzach. It was ceded to Austria in 1779, to Bavaria in 1809, and again to Austria in 1815.

Inowrazlaw (ē-nov-räts'läv), or **Jung-Breslau** (yŏng-bres'lou). A town in the province of Posen, Prussia, 66 miles east-northeast of Posen. There are salt-works in the vicinity. Population, commune, 24,471.

Insatiate Countess, The. A tragedy acted in 1610, and attributed to Marston, though altered by Barksteed. It was sometimes mentioned as "Barksteed's Tragedy." The play which bears the latter's name (in some copies) seems to have been condensed by him from two others — one a tragedy, one a comedy. Marston probably wrote the play in 1604. *Fleay.*

Inselsberg (in'sels-berg). One of the chief summits of the Thüringerwald, west of Friedrichroda. Height, 3,000 feet.

Instauratio Magna (in-stâ-rā'shi-ō mag'nä). [L., 'the great renewal.'] The comprehensive philosophical work planned and partially carried out by Lord Bacon, comprising the "Advancement of Learning," "Novum Organum," etc. See *Bacon, Francis.*

Insterburg (in'ster-börg). A town in the province of East Prussia, situated at the junction of the Angerapp and Inster, 53 miles east of Königsberg. Population, commune, 28,902.

Institute of France. [F. *Institut de France*, often simply *Institut.*] An association of the members of the five French academies, L'Académie Française, L'Académie des Inscriptions et Belles-Lettres, L'Académie des Sciences, L'Académie des Beaux Arts, and L'Académie des Sciences Morales et Politiques. It was established by the Republican Convention in 1795, and is supported by the government. Its purpose is "to advance the sciences and arts of research by the publication of discoveries and by correspondence with other learned societies, and to prosecute those scientific and literary labors which shall have for their end general utility and the glory of the republic." It was originally called L'Institut National, and the name has changed with the various changes in the government. At first the association was installed at the Louvre, but in 1806 it was removed to the College des Quatre Nations. There is a general annual meeting on the 25th of October, the anniversary of its founding.

Institutes of Justinian. See *Corpus Juris.*

Institutes of the Christian Religion. [L. *Institutio Religionis Christianæ.*] A theological work by Calvin, published in Latin in 1536, and in French in 1540.

Instituto Historico e Geographico Brazileiro. [Pg., 'Brazilian Historical and Geographical Society.'] A society established at Rio de Janeiro, Brazil, in 1839, for the encouragement of historical and geographical studies. Since its foundation it has published the "Revista Trimensal," now (1894) numbering over 55 volumes, and containing documents of the highest interest. It possesses a very valuable library.

Insubres (in'sū-brēz). In ancient history, a Gallic people in Cisalpine Gaul, dwelling north of the Po, in the vicinity of Milan. They were finally subjected to Rome in 194 B. C.

Interim (in'tèr-im). A provisional arrangement for the settlement of religious differences between Protestants and Roman Catholics in Germany during the Reformation epoch, pending a definite settlement by a church council. There were three interims: the Ratisbon Interim, promulgated by the emperor Charles V., July 29, 1541, but ineffective; the Augsburg Interim, proclaimed also by Charles V., May 15, 1548, but not carried out by many Protestants; and the Leipsic Interim, carried through the Diet of Saxony, Dec. 22, 1548, by the efforts of the elector Maurice, and enlarged and published as the Greater Interim in March, 1549: it met with strenuous opposition. Religious toleration was secured for the Lutherans by the peace of Passau, 1552.

Interlaken (in'tèr-lä-ken), or **Interlachen** (in'ter-läch-en). A summer resort in the canton of Bern, Switzerland, on the Aare, between Lakes Thun and Brienz, 27 miles southeast of Bern. It is a celebrated tourist center. The chief avenue is the Höheweg. It contains a casino and an old monastery. Population, about 3,000.

International (in-tèr-nash'on-al), **The.** A society (in full, "The International Working-men's Association"), formed in London in 1864, designed to unite the working-classes of all countries in promoting social and industrial reform by political means. Its chief aims were: (1) the subordination of capital to labor through the transference of industrial enterprises from the capitalists to bodies of working-men; (2) the encouragement of men on strike by gifts of money, or by preventing laborers of one locality from migrating to another when the laborers of the latter are on strike; (3) the overthrow of all laws, customs, and privileges considered hostile to the working-classes, and the encouragement of whatever aids them, as the shortening of hours of labor, free public education, etc.; (4) the end of all wars. By 1867 the International had become a powerful organization, though strenuously opposed by the continental European governments; but its manifestation in 1872 of sympathy with the doings of the Paris Commune in the preceding year, and internal dissensions, caused a great loss of reputation and strength.

International African Association. An international commission provided for at the Brussels Conference of 1876. Its object was to be the exploration and civilization of central Africa. National committees were formed in France, Germany, Italy, and elsewhere to cooperate in the work. Its seat was Brussels. Out of it grew the Kongo Committee, the International Association of the Kongo, and the Kongo Free State.

Interpreter, Mr. A character in Bunyan's "Pilgrim's Progress." He is intended to typify the Holy Ghost. The house of the Interpreter was just beyond the Wicket Gate.

Intervale (in'tèr-vāl). A village of Carroll County, New Hampshire. It is a summer resort of the White Mountain region, situated about a mile and a half to the north of North Conway, at an altitude of 550 feet. It is on the Boston and Maine and Maine Central railroads.

Intra (ēn'trä). A town in the province of Novara, northern Italy, on the western shore of Lago Maggiore. Population, 6,902.

Intransigentists (in-tran'si-jen-tists). **1.** A radical party in Spain which in 1873–74 fomented an unsuccessful insurrection. — **2.** A faction in France whose parliamentary program includes various radical reforms and socialistic changes.

Intrepid, The. **1.** A Tripolitan vessel, captured and so named by Americans, in which Stephen Decatur sailed into the port of Tripoli on the night of Feb. 16, 1804, and recaptured and burned the United States frigate Philadelphia, which had fallen into the enemy's hands. The vessel was afterward blown up in the harbor to destroy Tripolitan cruisers. — **2.** An Arctic exploring vessel. She sailed under Commander Austin in 1850 from England.

Intrigo (in-trē'go). A man of business in Sir Francis Fane's comedy "Love in the Dark," from which Mrs. Centlivre took Marplot.

Intronati (ēn-trō-nä'tē). A literary academy founded at Siena in 1525.

Invalides, Hôtel des. See *Hôtel.*

Inveraray, or **Inverary** (in-ve-rā'ri). A seaport and the capital of Argyllshire, Scotland, situated on Loch Fyne 40 miles northwest of Glasgow: noted for herring-fishery. Population, 735.

Invercargill (in-vêr-kär-gil'). A town in the South Island, New Zealand, on an inlet of Foveaux Strait. It exports mutton, etc. Population, 9,953.

Inverlochy (in-vêr-loch'i). A place in Argyllshire, Scotland, situated near Loch Eil 33 miles northeast of Oban. Here, Feb. 2, 1645, Montrose defeated the Campbells.

Inverness (in-vêr-nes'). **1.** A county of Scotland, bounded by Ross on the north, Nairn and Elgin on the northeast, Banff and Aberdeen on the east, Perth and Argyll on the south, and the Atlantic on the west. It comprises also Harris, North and South Uist, Skye, and others of the Hebrides. The surface is mountainous. It is noted for its lakes and for picturesque scenery. The prevailing language is Gaelic. Area, 4,211 square miles. Population (civil county), 90,182.

2. A seaport and the capital of the county of Inverness, situated on the Ness in lat. 57° 28′ N., long. 4° 13′ W. It has flourishing coasting and for-

eign trade; is a tourist center, and the capital of the northern Highlands; and was the ancient Pictish capital. Its castle was destroyed by the army of the Pretender in 1746. Inverness, Forres, Fortrose, and Nairn form the Inverness district of parliamentary burghs. Population, 21,193.

Invincible Armada, The. See *Armada.*

Invincible Doctor, The, L. **Doctor Invincibilis** (dok'tor in-vin-sib'i-lis). A surname given to the scholastic philosopher William Occam.

Invoice (in'vois). One of the principal characters in Foote's "Devil upon Two Sticks."

Inwood (in'wůd), **Henry William.** Born May 22, 1794: supposed to have been shipwrecked March 20, 1843. An architect, the eldest son of William Inwood (1771–1843). He published "The Erechtheum at Athens" (1827), "Of the Resources of Design in the Architecture of Greece, Egypt, and other Countries" (1843).

Inwood, William. Born at Highgate about 1771: died at London, March 16, 1843. An English architect. His chief work is St. Pancras New Church, London (1819–22), which is an adaptation of Athenian models, chiefly the Erechtheum.

Io (ī'ō). [Gr. Ἰώ.] In Greek mythology, the beautiful daughter of Inachus, king of Argos, Greece, who was changed by Hera (Juno), in a fit of jealousy, into a white heifer, and placed under the watch of Argus of the hundred eyes. When Argus was killed by Hermes at the command of Zeus, the heifer was maddened by a terrible gadfly sent by Hera, and wandered about until she arrived in Egypt. She recovered her original shape, and bore Epaphus to Zeus. Epaphus became the ancestor of Ægyptus, Damaus, Cepheus, and Phineus. According to another legend, Io was carried off by Phenician traders who landed in Argos. The myth is generally explained to be Aah or the moon wandering in the starry skies, symbolized by the hundred-eyed Argus; her transformation into a horned heifer representing the crescent moon.

> Greek mythology, too, knew her [Astarte] as Iô and Europa, and she was fitly symbolised by the cow whose horns resemble the supine lunar crescent as seen in the south.
> *Sayce,* Anc. Empires, p. 195.

Iolaus (ī-ō-lā'us). [Gr. Ἰόλαος.] In Greek legend, the charioteer and companion of Heracles.

Iolcus (ī-ol'kus). [Gr. Ἰωλκός.] In ancient geography, a city in Thessaly, Greece, situated on the Pagasæan Gulf near Mount Pelion: the modern Volo. It was the point of embarkation of the Argonauts.

Ion (ī'on). [Gr. Ἴων.] In Greek mythology, the ancestor of the Ionians, the subject of a tragedy by Euripides.

Ion. [Gr. Ἴων.] 1. A play of Euripides, exhibited about 424 B. C. Its theme is the legend that Ion, eponymous founder of the Ionian race, was the son of Creusa, daughter of Erechtheus, by Apollo.

> There is no character in all Greek tragedy like this Ion, who reminds one strongly of the charming boys drawn by Plato in such dialogues as "Charmides" and "Lysis." In purity and freshness he has been compared to Giotto's choristers, and has afforded Racine his masterpiece of imitation in the Joas of the "Athalie." But I would liken him still more to the child Samuel, whose ministrations are painted with so exquisite a grace in the Old Testament.
> *Mahaffy,* Hist. of Classical Greek Lit., I. 349.

2. A tragedy by Thomas Noon Talfourd, privately printed in 1835, and produced the next year at Covent Garden. It is properly a dramatic poem, and is the author's masterpiece.

Ion of Chios. Born at Chios: died 422 B. C. A Greek poet. Fragments of his tragedies and lyrics have survived.

Iona (ī-ō'nä), or **Icolmkill** (ī-kōm-kil'). [Originally *Hii* or *I* (Irish, 'island'): written *Ioua* by Adamnan, whence *Iona.*] An island of the Inner Hebrides, in Argyllshire, Scotland, 1¼ miles southwest of Mull, from which it is separated by the Sound of Iona. The cathedral is a small but very interesting building, now roofless, though the masonry is complete. It was founded in the 13th century, but exhibits some details as late as the 16th. Some specimens of plate-tracery in the square central tower are especially curious. St. Martin's and Maclean's crosses near by are interesting examples of the many sculptured Runic crosses with which Iona formerly abounded. It was an ancient seat of the Druids. Columba founded a monastery here about 565, which became a leading colonizer in the spread of Celtic missions. The Culdees were replaced by Benedictines in the 13th century. The monastery was demolished in 1151. Length, 3½ miles. Population, about 200.

Ioni. See *Aienai.*

Ionia (ī-ō'ni-ä). [Gr. Ἰωνία.] In ancient geography, a maritime region on the western coast of Lydia and Caria, Asia Minor, with Chios and Samos and the adjacent islands. It comprised on the mainland the cities Phocæa, Clazomenæ, Erythræ, Teos, Lebedus, Colophon, Ephesus, Priene, Myus, Miletus, and later Smyrna. It was colonized in prehistoric times by Ionians from European Greece; was conquered by Crœsus in the middle of the 6th century B. C.; passed later to Persia; was the scene of an unsuccessful revolt 500–494; became on the close of the Persian war a dependent ally of Athens; and passed to Persia in 387, and to Macedonia in 334. Later it fell to Pergamum and Rome. It was celebrated for its wealth, and for the early development of art, music, philosophy, and literature.

Ionian Islands (ī-ō'ni-an ī'landz). 1. The collective name of Corfu, Santa Maura, Cephalonia, Zante, Paxo, Ithaca, and Cerigo, and some smaller islands, belonging to Greece. They form the modern nomarchies of Corfu, Cephalonia, Zante, and part of Argolis and Corinth. They were acquired by Venice from about 1400; were annexed to France in 1797; were conquered by the Russians and Turks in 1799; formed the republic of the "Seven United Islands" 1800–07; were annexed to France in 1807; were placed under a British protectorate in 1815; and were ceded to Greece in 1864. See *Corfu, Cephalonia,* and the other separate islands.

2. In ancient geography, the islands belonging to Ionia in Asia Minor.

Ionian Sea. [L. *Ionium Mare.*] The part of the Mediterranean between Greece and Albania on the east and Calabria and Sicily on the west.

Ios (ī'os). [Gr. Ἴος.] An island in the Ægean Sea, 12 miles south-southwest of Naxos: the modern Nio. It now belongs to Greece. Population, 2,090.

Iowa (ī'ō-wä). [Pl., also *Iowas:* 'Gray' or 'Dusty Noses,' a name given to the Paqotce.] A tribe of the Teiwere division of North American Indians, from which the State of Iowa is named. They are in Kansas and Oklahoma, and number about 300. See *Teiwere.*

Iowa (ī'ō-wä). One of the Northwestern States of the United States of America. Capital, Des Moines. It is bounded by Minnesota on the north and Missouri on the south, and is separated on the east by the Mississippi from Wisconsin and Illinois, and on the west by the Missouri from Nebraska and by the Big Sioux from Dakota. The surface is level and undulating. The chief minerals are coal and clay. The chief occupation is agriculture: it is one of the leading States in the production of corn. It has 99 counties, sends 2 senators and 11 representatives to Congress, and has 13 electoral votes. It formed part of the "Louisiana Purchase" and of Missouri Territory, part of Michigan Territory 1834–36, and part of Wisconsin Territory 1836–38. The first permanent settlements were made at Burlington and elsewhere in 1833. Iowa was made a separate Territory in 1838, and was admitted into the Union in 1846. Area, 56,025 square miles. Population, 2,224,771, (1910).

Iowa. A river in the State of Iowa, joining the Mississippi 19 miles south of Muscatine. Length, about 300 miles; navigable from Iowa City (80 miles).

Iowa City. The capital of Johnson County, Iowa, situated on the Iowa River 51 miles west by north of Davenport: State capital from 1839 to 1857. Population, 10,091, (1910).

Iowa College. A coeducational institution of learning, incorporated in 1847, opened at Davenport, Iowa, in 1848, and removed to Grinnell, Poweshiek County, in 1860. It was founded by Congregationalists, and has about 60 instructors and 600 students. Known as Grinnell College since 1909.

Iowa State University. A coeducational institution of learning at Iowa City, Iowa. It was opened in 1855, and has over 150 instructors and more than 2,000 students.

Ipek (ē-pek'), Serv. **Peč** (petsh). A town in the vilayet of Kossovo, Turkey, situated in lat. 42° 35′ N., long. 20° 26′ E.: the ancient seat of the Servian patriarch. Population, estimated, 15,000.

Iphicrates (ī-fik'ra-tēz). [Gr. Ἰφικράτης.] Lived in the first half of the 4th century B. C. An Athenian general, noted for his improvements in the equipment of the peltasts. He defeated the Spartans near Corinth 392 B. C.

Iphigenia (if″i-jē-nī'ä). [Gr. Ἰφιγένεια.] In Greek legend, the daughter of Agamemnon and Clytemnestra (or of Theseus and Helena). According to one legend, when the fleet which was to sail against Troy was becalmed at Aulis, through the anger of Artemis with Agamemnon, the seer Calchas (or the Delphic oracle) declared that the death of Iphigenia was the only means of propitiating the goddess. Agamemnon sent for his daughter, but when she arrived Artemis carried her away in a cloud to Tauris, and a stag (or other animal, or another person) was substituted for her in the sacrifice. While she was at Tauris as a priestess of Artemis, her brother Orestes, accompanied by his friend Pylades, came with the intention of carrying off the celebrated image of the goddess. Iphigenia saved him from being put to death as a stranger, and fled with him and the image. Her story has frequently been made the subject of dramatic poetry.

> There were "Iphigenias" by both Æschylus and Sophocles, which were soon obscured by the present play [of Euripides]. Both Nævius and Ennius composed well-known tragedies upon its model. Erasmus translated it into Latin in 1524; T. Sibillet into French in 1549. Dolce gave an Italian version in 1560. There are obscure French versions by Rotrou (1640), and by Leclerc and Coras (1675), the latter in opposition to the great imitation of Racine in 1674. Racine's remarkable play, written by a man who combined a real knowledge of Euripides with poetic talent of his own, is a curious specimen of the effects of French court manners in spoiling the simplicity of a great masterpiece. . . . An English version of Racine's play, called "Achilles, or Iphigenia in Aulis," was brought out at Drury Lane in 1700, and the author in his preface to the print boasts that it was well received, though another Iphigenia failed at Lincoln's Inn Fields about the same time. This rare play is bound up with West's "Hecuba" in the Bodleian. The famous opera of Gluck (1774) is based on Racine, and there was another operatic revival of the play in Dublin in the year 1846, when Miss Helen Faucit appeared as the heroine. The version (by J. W. Calcraft) was based on Potter's translation, and the choruses were set to music, after the model of Mendelssohn, by R. M. Levey. I fancy this revival was limited to Dublin. Schiller translated Euripides' play (1790), and there is an English poetical version by Cartwright, about 1867 (with the "Medea" and "Iph. Taur.").
> *Mahaffy,* Hist. of Classical Greek Lit., I. 371.

There yet remains the very famous "Iphigenia" of Goethe for our consideration. This excellent play has been extolled far beyond its merits by the contemporaries of its great author, but is now generally allowed, even in Germany, to be a somewhat unfortunate mixture of Greek scenery and characters with modern romantic sentiment. It therefore gives no idea whatever of a Greek play, and of this its unwary reader should be carefully reminded. Apart from the absence of chorus, and the introduction of a sort of confidant of the king, Arkas, who does nothing but give stupid and unheeded advice, the character of Thoas is drawn as no barbarian king should have been drawn — a leading character, and so noble that Iphigenia cannot bring herself to deceive him, a scruple which an Athenian audience would have derided. Equally would they have derided Orestes' proposal, of which Thoas approves, to prove his identity by single combat, and still more the argument which Iphigenia prefers to all outward marks — the strong yearning of her heart to the stranger. The whole diction and tone of the play is, moreover, full of idealistic dreaming, and conscious analysis of motive, which the Greeks, who painted the results more accurately, never paraded upon the stage.
Mahaffy, Hist. of Classical Greek Lit., I. 357.

Iphigenia. A tragedy by John Dennis, acted at Lincoln's Inn Fields in 1700. The story is taken from Euripides's "Iphigenia in Tauris."

Iphigenia among the Tauri. A play of Euripides, of uncertain date, but certainly belonging to the poet's later period.

Iphigenia at Aulis. A play of Euripides, brought out after his death by his son.

Iphigénie. A tragedy by Racine, acted at court in 1674, in public in 1675.

Iphigenie auf Tauris. A psychological drama by Goethe, completed 1787.

Iphigénie en Aulide. An opera by Gluck, produced at Paris in 1774.

Iphigénie en Tauride. An opera by Gluck, produced at Paris in 1779. The story of "Iphigenia in Aulis" has been set to music by more than 20 composers besides Gluck, and of "Iphigenia in Tauris" by 9 or 10.

Ips, or Ybbs (ips). A town in Lower Austria, situated at the junction of the Ips with the Danube, 58 miles west of Vienna. Population, commune, 5,122, (1910).

Ipsambul. See *Abu-Simbel.*

Ipsara (ip-sä'rä), or **Psara** (psä'rä). A small island in the Ægean Sea, 12 miles northwest of Scio, belonging to Turkey: the ancient Psyra.

Ipsus (ip'sus). [Gr. Ἶψος, Ἰψός.] In ancient geography, a town in Phrygia, Asia Minor, about lat. 38° 41′ N., long. 30° 52′ E. Here, 301 B. C., Lysimachus and Seleucus defeated and slew Antigonus.

Ipswich (ips'wich). A seaport and the capital of Suffolk, England, on the Orwell 64 miles northeast of London. It has a grammar-school, refounded by Elizabeth, and was the birthplace of Wolsey. It was plundered by the Danes 991 and 1000. It returns 2 members to Parliament. Population, 73,939, (1911).

Ipswich. A river port in Queensland, Australia, situated on the Bremer about lat. 27° 35′ S., long. 152° 50′ E. Population, 8,637.

Ipswich. A river port in Essex County, Massachusetts, situated near the mouth of the Ipswich River, 25 miles north-northeast of Boston. Population, 5,777, (1910).

Iquichanos (ē-kē-chä'nōs). A tribe of Peruvian Indians, in the wild mountain region of the department of Ayacucho, west of Huanta. They have retained a form of tribal independence.

Iquique (ē-kē'kä). A seaport and the capital of the province of Tarapacá, Chile, in lat. 20° 12′ S., long. 70° 11′ W. Near here, May 21, 1879, occurred a naval battle in which the Chilean ship Esmeralda was sunk by the Peruvian monitor Huascar. Iquique was ceded to Chile in 1883. Population, 40,171.

Iquitos (ē-kē'tōs). A tribe of Indians on the northern side of the upper Amazon, in the region disputed between Ecuador and Peru. Formerly they were found about the rivers Tigre and Nanay, where missionaries preached to them from 1727 to 1768. Some, at least, relapsed into barbarism, and the remnants live on the left side of the Napo. They are naked savages, and use poisoned arrows. Nothing is known of their language. The town of Iquitos, Peru, was named from them. Also written *Yquitos.*

Iquitos. The capital of the department of Loreto, Peru, on the Marañon. Population, with suburbs, 12,000.

Iraj (ē-rej′). In the Shahnamah, son of Faridun by Arnivaz. In the division of his realm Faridun gave to Iraj, though the youngest Iran, and to Salm and Tur, respectively, the West and Turan. These rose against Iraj, and Tur slew him. He was avenged by Minuchihr, who slew both Salm and Tur. See *Salm*.

Irak (ē-räk′). The tract of land which is called Babylonia by Ptolemy, bounded on the north by Mesopotamia, on the west by the Persian Gulf and Susiana, and on the east by Susiana, Assyria, and Media. It was invaded by the Arabs under the first calif, Abu-Bekr, 632–634 A. D.

Irak Ajemi (ē-räk′ äj′e-mē) or **Adjemi.** A province of western Persia, lying west of Khorasan and south of Azerbaijan, Ghilan, and Mazanderan. It corresponds generally to the ancient Media, and contains Teheran and Ispahan.

Irak-el-Arabi (ē-räk′el-ä′rä-bē). Same as *Irak*.

Irala (ē-rä′lä), **Domingo Martinez de.** Born at Vergara, Guipuzcoa, 1487: died at Itá, near Asuncion, Paraguay, 1557. A Spanish soldier. He went to the Rio de la Plata with Mendoza in 1534, and was commodore of the fleet with which Ayolas ascended the Paraná and Paraguay in 1536. In 1537 he was made governor of the Spanish colonies on the Plata and Paraguay. Succeeded by Cabeza de Vaca in 1542, he again became governor on the latter's deposition in April, 1544, and remained in power until his death. He conducted many important expeditions, and first opened communications between Paraguay and Peru.

Iran (ē-rän′). **1.** Originally, the land of the Aryans.—**2.** The plateau including Persia, Afghanistan, and Baluchistan.—**3.** The official name of Persia.

Iras (ī′ras). A character in Shakspere's "Antony and Cleopatra," a female attendant on Cleopatra.

Irawadi, or **Irrawaddy** (ir-a-wad′i). The chief river of Burma. It is formed by two head streams, Meh-kha and Mali-kha, which unite near Bhamo. Its sources are imperfectly known. The Irawadi flows into the Bay of Bengal by a delta about lat. 16° N. The chief mouths are the Rangoon and Bassein. Ava and Mandalay are on its banks. Length, probably about 1,500 miles; navigable from Bhamo.

Irbit (ir-bit′). A town in the government of Perm, Russia, situated on the Irbit about lat. 57° 30′ N., long. 63° 20′ E. It is noted for its fair, which has been held (Feb. 1–March 1, O. S.) since 1643. Population, 20,300.

Iredell (īr′del), **James.** Born at Lewes, England, Oct. 5, 1751: died at Edenton, N. C., Oct. 20, 1799. An American jurist, justice of the United States Supreme Court 1790–99.

Iredell, James. Born at Edenton, N. C., Nov. 2, 1788: died at Raleigh, N. C., April 13, 1853. An American jurist and politician, son of James Iredell. He was governor of North Carolina 1827–28, and United States senator 1828–31.

Ireland (īr′land). [ME. *Ireland, Irland, Yrland, Erland* (F. *Irlande*, G. *Irland*, from E.), AS. *Iraland, Írland*, land of the Irish, from *Íra*, gen. of *Íras, Ýras*, the Irish, from Ir. *Eire*, Ireland, Erin. See *Erin* and *Hibernia*.] An island west of Great Britain, forming with it the United Kingdom of Great Britain and Ireland. Capital, Dublin. It is bounded by the Atlantic Ocean on the north, west, and south, and separated on the east from Great Britain by the North Channel, Irish Sea, and St. George's Channel. It extends from lat. 51° 26′ to 55° 21′ N., long. 5° 23′ to 10° 28′ W. There are mountains near the coast, but the interior is generally level, and abounds in lakes. The leading occupation is agriculture, and chief products cereals, potatoes, etc. The chief manufactures are linen, woolen, spirits, etc. Ireland is divided into 4 provinces (Ulster, Leinster, Munster, Connaught), and subdivided into 32 counties. Government is administered by a lord lieutenant, appointed by the British government for the time being, assisted by a privy council at Dublin and a chief secretary in Parliament. The kingdom is represented by 103 members in the House of Commons, and the peerage, which at present numbers 172 members, appoints 28 representative peers to sit in the House of Lords. About 74 per cent. of the population are Roman Catholics. The inhabitants are mostly of Celtic descent (except in Ulster). The colonizations of Ireland by Firbolgs, Milesians, and other races are legendary. The following are the leading events and incidents of Irish history: Christianity introduced by St. Patrick, 5th century; settlements on the eastern coasts by the Northmen, 9th and 10th centuries; Danish invasions, ended in 1014 by the victory at Clontarf of the Irish chieftain Brian Boru; conquest of the English Pale made in the reign of Henry II. by Strongbow, beginning in 1169; expedition of Poynings sent by Henry VII., leading to Poynings's Act, 1494; revolt of the Irish under the Geraldines suppressed by Henry VIII., who took the title of King of Ireland; rebellions during the reign of Elizabeth, under the leadership of Shane O'Neill, later of Desmond, and later of Hugh O'Neill (earl of Tyrone), who was defeated by Mountjoy in 1601; English and Scottish settlement made in Ulster by James I.; the lieutenancy of Strafford, followed by the "massacre of 1641"; rising put down (1649–50) by Cromwell, who made additional settlements of English and Scots; adherence of Ireland to James II., 1689; battle of the Boyne July 1, 1690; the Irish Parliament declared independent, 1782; unsuccessful rebellion, 1798; Act of Union, ending the separate Irish Parliament and uniting Ireland with Great Britain, carried through under the lieutenancy of Cornwallis (came into force Jan. 1, 1801); unsuccessful rebellion under Emmet, 1803; Catholic Emancipation passed, 1829; repeal agitation under O'Connell, 1842–44; potato famine of 1846–47, followed by great emigration to America; "Young Ireland" rebellion, 1848; Fenian outbreaks, 1865 and 1867; Land Act, 1870; disestablishment of the Irish Church, 1871; Land Act, 1881; Land League suppressed, 1881; National League organized, 1882; Phœnix Park murders, 1882; Home Rule agitation under the lead of Parnell; introduction by Mr. Gladstone of a Home Rule Bill which failed to pass the House of Commons, 1886; Home Rule Bill passed by the House of Commons, but rejected by the House of Lords, 1893. Area, 32,360 square miles. Population, 4,381,951, (1911).

Ireland, John. Born near Wem, Shropshire: died at Birmingham, Nov., 1808. An English author. He worked as a watchmaker in Maiden Lane, London. In 1786 he published the "Letters and Poems" of John Henderson the actor. In 1793 he edited for Boydell "Hogarth Illustrated" (1791). In 1798, as a supplementary volume of this work, he published his "Life of Hogarth," with engravings of some hitherto unpublished drawings. This is the standard biography of Hogarth.

Ireland, John. Born at Burnchurch, County Kilkenny, Ireland, Sept. 11, 1838. A Roman Catholic archbishop. He emigrated to the United States in 1849; was educated in France; and was ordained priest in St. Paul, Minn., in 1861. He was consecrated coadjutor to the bishop of St. Paul in 1875, became bishop of that city in 1884, and archbishop in 1888. He has written "The Church and Modern Society" (1896).

Ireland, Samuel. Born at London: died there, July, 1800. An English author and engraver. Originally a weaver in Spitalfields, London, he later went into business as a dealer in prints and drawings, instructing himself in drawing, etching, and engraving. In 1760 he won a medal from the Society of Arts, and in 1764 exhibited at the Royal Academy for the first and only time. From 1780 to 1785 he etched many plates after Mortimer and Hogarth, also Ruysdael (1786) and Teniers (1787). He is best known as the dupe of his son, William Henry Ireland, in the affair of the Shakspere forgeries.

Ireland, William Henry. Born probably at London, 1777: died there, April 17, 1835. A forger of Shakspere manuscripts. He is supposed to have been an illegitimate son of Samuel Ireland. He visited Stratford-on-Avon about 1794 with his father, an admirer of Shakspere who fully believed a story of the recent destruction of Shakspere's own manuscripts. On his return to London he began his famous series of forgeries of Shakspere manuscripts. Among these are a mortgage deed copied on old parchment from a genuine deed of 1612, which had been copied in facsimile by Steevens; Shakspere's signature on the fly-leaves of old books; a transcript of "Lear"; and extracts from "Hamlet" (the orthography copied from Chatterton's Rowley poems). In Feb., 1795, these documents were exhibited by the elder Ireland at his house in Norfolk street. On Feb. 25 Dr. Parr, Sir Isaac Heard, Herbert Croft, Pye, the poet laureate, and 16 others signed a paper testifying to their belief in their genuineness. To these Ireland added a new blank-verse play, "Vortigern and Rowena," in Shakspere's autograph, and a tragedy, "Henry II.," which he said he had copied from Shakspere's original, which were examined by Sheridan of Drury Lane and Harris of Covent Garden. On April 2, 1796, "Vortigern" was produced by Kemble at Drury Lane. Its complete failure led to the exposure of the entire fraud, and before the end of the year Ireland published "An Authentic Account of the Shakespearian MSS." He also published a number of ballads, poems, novels, memoirs, and translations. *Dict. Nat. Biog.*

Ireland Island. One of the Bermudas.

Irenæus (ī-rē-nē′us), Saint. Born in Asia Minor: died at Lyons, probably in 202 A. D. A celebrated Greek church father. He was a native of Asia Minor; heard Polycarp, bishop of Smyrna; removed to Rome about 155; and became bishop of Lyons in 177. He died a martyr during the persecution under the emperor Septimius Severus. He wrote a Greek work against heresies, which is extant in a Latin translation entitled "Contra hæreticos" (ed. by Stieren 1851–53, and by Harvey 1857).

Irene (ī-rē′nē). [Gr. Εἰρήνη, peace.] Born at Athens about 752: died in Lesbos, Aug. 15, 803. A Byzantine empress. She became the wife of the emperor Leo IV. in 769, and from 780 to 790 was regent for her son Constantine VI., whom she dethroned and blinded in 797. She was deposed and banished by Nicephorus in 802.

Irene. An asteroid (No. 14) discovered by Hind at London, May 19, 1851.

Irene. A tragedy by Samuel Johnson. It was played under the title "Mahomet and Irene," under Garrick's management, Feb. 6, 1749. Garrick played Demetrius.

Irène (ē-rān′). A tragedy by Voltaire, produced March 16, 1778. He was crowned with laurel in his box for this play on the first occasion on which he was able to attend.

Ireton (īr′ton), **Henry.** Born in Nottingham, England, 1611: died near Limerick, Ireland, Nov. 26, 1651. An English Parliamentary general, son-in-law of Cromwell. In 1626 he became a gentleman commoner of Trinity College, Oxford, graduating B. A. in 1629. At the beginning of the civil war he was the chief supporter of the Parliamentary interest in Nottinghamshire, and June 30, 1642, was made captain of the Nottingham horse. He attached himself very intimately to Cromwell, with whom he had great influence; was made commissary-general of the horse at Naseby; and married Cromwell's daughter Bridget, June 15, 1646. On Oct. 30, 1645, he was returned to Parliament for Appleby. He took part in the treaty between the commissioners of the army and Parliament. He hoped to lay the foundation of an agreement between the king and Parliament, and to establish the liberties of the people on a permanent basis. When Charles I., however, refused the "Four Bills," Ireton advised the settlement of the affairs of the kingdom without him. In the trial of the king he sat regularly in the High Court of Justice, and signed the warrant for the king's execution. On Aug. 15, 1649, he went with Cromwell to Ireland as second in command, and became his deputy May 29, 1650.

Iriarte, or **Yriarte** (ē-rē-är′tā), **Tomas de.** Born at Orotava, Teneriffe, Canary Islands, Sept. 18, 1750: died near Cadiz, Sept. 17, 1791. A Spanish poet. His chief works are "La musica" (1780), "Fabulas literarias" (1780–82).

Iris (ī′ris). [Gr. Ἶρις.] In Greek mythology, a female divinity, messenger of the gods, often regarded as the personification of the rainbow.

Iris. An asteroid (No. 7) discovered by Hind at London, Aug. 13, 1847.

Irisarri (ē-rē-sä′rē), **Antonio José de.** Born at Santiago de los Caballeros, Guatemala, Feb. 7, 1786: died at Brooklyn, N. Y., June 10, 1868. A Spanish-American statesman and author. He settled in Chile, where he took a prominent part in the revolution 1810–18. Subsequently he held various diplomatic posts for Chile, and from 1855 was minister of Guatemala and Salvador to the United States. He edited several journals in various Spanish-American countries, published historical and philological works and a collection of satirical poems, and was a well-known bibliophilist.

Irish (ī′rish). The language of the native Celtic race in Ireland. It is in age and philological value the most important language of the Celtic family, though its antiquity and importance have been much exaggerated by tradition and patriotism. The alphabet is an adaptation of the Latin. As heretofore printed the letters, like the so-called Anglo-Saxon letters, are usually made to resemble a conventionalized form of the Latin alphabet in use in Britain in the early middle ages. Gaelic is a comparatively recent form of the Irish spoken by the Celts of Scotland. It differs but slightly from the Irish of the same age. Modern Irish is greatly corrupted in pronunciation, as compared with the Old Irish; but it retains in great part the old orthography. As a living speech it is fast going out of use, though efforts are making to preserve it.

Irish Sea. A body of water lying between England on the east and Ireland on the west, and connected with the Atlantic Ocean by the North Channel on the north and St. George's Channel on the south. The Isle of Man is in its center.

Irish Widow, The. A comedy by David Garrick, taken in part from Molière's "Le mariage forcé." It was brought out Oct. 23, 1772. The widow Brady was played originally by Mrs. Barry, for whom the play was written.

Irkalla. See *Urugal*.

Irkutsk (ir-kötsk′). **1.** A government of Siberia, bounded by Yakutsk on the north and east, Trans-Baikal on the southeast, the Chinese empire on the south, and Yeniseisk on the west. Area, 280,429 square miles. Population, 577,700.—**2.** The capital of the government of Irkutsk, situated at the junction of the Irkut with the Angara, in lat. 52° 17′ N., long. 104° 12′ E. It was founded in 1652, and is the chief commercial city of Siberia and the seat of the general government, and is noted for its tea trade. It was nearly destroyed by fire in 1879. Population, 70,000.

Irmin (ėr′min), or **Irmino** (ėr′mi-nō). In Germanic mythology, a god, eponymic ancestor of the Herminones.

Irminones. See *Hermiones*.

Irminsul (ėr′min-sōl). A Saxon idol cast down by Charlemagne, near Eresburg, about 772. Hermann, or Arminius, the hero of Teutonic independence, was the object of the Saxons' admiration, and they called this idol Irmensaule (Hermann Saule, 'Hermann's Pillar'), from a fancied resemblance of the word. No real connection of the idol with Hermann existed.

> The Irmin-Sul, or Column of Hermann, near Eresburg, the modern Stadtberg, was the chosen object of worship to the descendants of the Cherusci, the Old Saxons, in defence of which they fought desperately against Charlemagne and his Christianized Franks. "Irmin," says Sir Francis Palgrave, "in the cloudy Olympus of Teutonic belief, appears as a king and a warrior; and the pillar, the Irmin-Sul, bearing the statue, and considered as the symbol of the deity, was the Palladium of the Saxon nation until the temple of Eresburg was destroyed by Charlemagne, and the column itself transferred to the monastery of Corbey, where perhaps a portion of the rude rock-idol yet remains, covered by the ornaments of the Gothic era."
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> *Philip Smith*, Hist. World, III. 368.

Irnerius (ėr-nē′ri-us), or **Warnerius** (wär-nē′ri-us). Lived first part of the 12th century. A noted Italian jurist. See the extract.

> Irnerius, by universal testimony, was the founder of all learned investigation into the laws of Justinian. He gave lectures upon them at Bologna, his native city, not long, in Savigny's opinion, after the commencement of the century. And, besides this oral instruction, he began the practice of making glosses, or short marginal explanations, on the law-books, with the whole of which he was acquainted. We owe also to him, according to ancient opinion, though much controverted in later times, an epitome, called the Authentica, of what Gravina calls the prolix and difficult (salebrosis atque garrulis) Novels of Justinian, arranged according to the titles of the Code.
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> *Hallam*, Lit., p. 53.

Iron (ī'ėrn), **Ralph.** The nom de plume of Olive Schreiner.

Iron Arm, F. Bras de Fer (brä dė fâr). A surname given to the Huguenot leader De Lanoue.

Iron Chest, The. A play by George Colman the younger, with music by Storace. It was taken from Godwin's "Caleb Williams," and was produced at Drury Lane March 12, 1796.

Iron City, The. A name given to Pittsburg, Pennsylvania, on account of its iron manufactures.

Iron Duke. A British war-ship, launched in 1871. Her chief dimensions are: length, 280 feet; breadth, 54 feet; draught, 22.7 feet; displacement, 6,010 tons; thickness of armor, 8 to 6 inches. The armored region consists of a belt at the water-line 10 feet wide, and a double-decked central citadel. The lower battery has only broadside fire from 6 12-ton guns. The upper battery has 1 12-ton gun and an indented port at each angle for fore-and-aft as well as broadside fire. The Iron Duke ran into and sank her sister ship the Vanguard off the coast of Ireland Sept., 1875.

Iron Duke, The. A popular surname of the Duke of Wellington.

Iron Gates, The. A celebrated defile in the Danube, at the confines of Hungary, Servia, and Rumania. Length, 1½ miles.

Iron Man, The. See *Talus*.

Iron Mask, Man with the. See *Man*, etc.

Ironmaster, The. A play translated from Ohnet's "Maître de Forges" (1882) by Pinero, and produced in 1884.

Iron Mountain. A hill, 1,075 feet in height, in St. François County, eastern Missouri, 67 miles south-southwest of St. Louis, noted for its deposit of iron ore.

Ironside. A surname of Edmund II., king of England.

Ironside, Nestor. A pseudonym of Sir Richard Steele in "The Guardian."

Ironsides, Old. See *Old Ironsides*.

Ironsides, The. The famous regiment led by Cromwell in the English civil war. The name was afterward applied to the entire army under his control.

Ironton (ī'ėrn-tọn). A city and the capital of Lawrence County, Ohio, situated on the Ohio in lat. 38° 33′ N., long. 82° 30′ W. It is the center of an iron district. Population, 13,147, (1910).

Iroquoian (ir-ọ̄-kwoi'ạn). A linguistic stock of North American Indians, historically of great importance though numerically inferior to several others. The conduct of a part of these tribes, which are collectively called Iroquois, in the colonial period markedly shaped the history of America north of Mexico, as at the first collisions they became the allies of the English against the French, and by their early procurement of firearms, perhaps more than by the preeminent valor and sagacity imputed to them by most writers, they mastered and drove off from immense districts all the tribes before occupying them which would not submit to their rule. The St. Lawrence River valley was their earliest known habitat, whence they gradually moved southwest along the shores of the great lakes. Cartier in 1535 found between Quebec and Montreal a people the recorded fragments of whose language indicate that they were Wyandots. (See *Iroquois*.) The Iroquoian tribes were notably sedentary and to a considerable extent agricultural, depending comparatively little upon hunting, and were remarkable for their skill in house-building and fortification. The remaining Indians of this stock, both in the United States and in Canada, are distinguished for their advance into civilization. As a rule they are prosperous and increasing in numbers. Their whole population now is about 43,000, of whom over 34,000 are in the United States and nearly 9,000 in Canada. They are divided both linguistically and geographically into 4 groups, as follows: northern group — Wyandot, Tionontati, Tohotaenrat, Wenrorono, Neuter, Hochelaga; central group — Mohawk, Oneida, Onondaga, Cayuga, Seneca, Erie, Conestoga; southern group — Tuscarora, Nottoway, Meherrin, Chowanoc, Coree; Cherokee group — Elati or Lower Cherokee, Middle Cherokee, and Atali or Upper Cherokee. The name of the linguistic stock is taken from the form *Iroquois*, which has been applied specifically to the confederacy or league also called the "Five Nations," and later the "Six Nations."

Iroquois (ir-ọ̄-kwoi'). [The name, given by the French, was derived from Algonkin *Iriakhoiw*, real adders.] A well-known confederacy of the North American Indians. They called themselves by a name meaning 'we are of the long lodge.' The Delaware name for them was *Mengwe*, corrupted into *Mingo*. The English knew them as the Confederates or Five Nations, and, after the admission of the Tuscarora, as the Six Nations. The confederacy was, about 1540, composed of five tribes, Mohawk, Oneida, Onondaga, Cayuga, and Seneca, extending across New York State, in the order named, from Hudson River to Lake Erie. According to tradition they had before lived on the St. Lawrence River, whence they had been driven by Algonquian tribes. After procuring firearms from the Dutch, they made war upon all the surrounding tribes, driving off some, incorporating some, and making others tributary, until their rule was acknowledged from the Ottawa River to the Tennessee, and from the Kennebec to the Illinois and Lake Michigan. During the Revolution these tribes sided with the English, with whom they had before been allied against the French; and afterward the Mohawks and Cayugas followed Brant in a body to Canada. They, with some individuals of other tribes of the confederacy, settled and still remain at a reservation on Grand River, Ontario, and at other points in that province. Those in the United States are on reservations in New York, except the Oneidas, who are chiefly at Green Bay, Wisconsin. The so-called Senecas of the Indian Territory are really "Mingos" collected from all the Iroquois tribes, and the Catholic Iroquois at Caughnawaga, St. Regis, and Oka have no connection with the confederacy. The numbers of the latter are now about 16,000, including mixed blood. See *Iroquoian*.

Irrawaddy. See *Irawadi*.

Irredentists (ir-ē-den'tists). An Italian political party, formed in 1878 for bringing about the "redemption" or the incorporation into the kingdom of Italy of all regions situated near Italy where an important part of the population was Italian, but which were still subject to other governments, and hence called *Italia irredenta* ('unredeemed Italy').

Irrefragable Doctor, L. **Doctor Irrefragabilis** (dok'tor i-ref-ra-gab'i-lis). A surname given to the scholastic philosopher Alexander of Hales.

Irtysh, or **Irtish** (ir'tish; Russ. pron. ir-tish'). A river in Sungaria and western Siberia, which joins the Obi about 190 miles north of Tobolsk. It traverses Lake Zaisan. Its chief affluents are the Ishim, Tobol, Bukhtarma and Om. Length, over 1,600 miles; navigable to Lake Zaisan.

Irún, or **Yrun** (ē-rön'). A town in the province of Guipúzcoa, Spain, situated near the French frontier 19 miles southwest of Bayonne. Population, 9,912.

Irus (ī-rus). **1.** In Homeric legend, a beggar of gigantic stature who kept watch over the suitors of Penelope, and was employed by them as a messenger. He was celebrated for his voracity.—**2.** The Blind Beggar of Alexandria in Chapman's play of that name. He assumes many disguises.

Iruwai (ir'ö-wī). A tribe or division of North American Indians formerly living in Scott Valley, Siskiyou County, California. In 1851 it had seven villages and an estimated population of 420. See *Sastean*.

Irvine (ėr'vin). A seaport in Ayrshire, Scotland, situated on the river Irvine 23 miles southwest of Glasgow. Population, 9,603.

Irving (ėr'ving), **Edward.** Born at Annan, Dumfriesshire, Scotland, Aug. 4, 1792: died at Glasgow, Dec. 7, 1834. A Scottish preacher and divine. As a boy he was much influenced by the services of the extreme Presbyterians, seceders from the Church of Scotland. In 1812 he obtained the mastership of the academy at Kirkcaldy, where he formed a warm friendship for Thomas Carlyle. In 1818 he went to Edinburgh to obtain a permanent position, and Oct., 1819, became assistant to Dr. Chalmers in Glasgow. He removed to the little chapel in Hatton Garden, London, July, 1822, when he immediately won extraordinary popularity. At this time begin the peculiar mental and religious aberrations which are associated with his career. In May, 1828, he made a tour of Scotland with the object of proclaiming the imminence of the second advent. Another expedition to Scotland followed, and in 1830 his tract on "The Orthodoxy and Catholic Doctrine of Our Lord's Human Nature" exposed him to direct charges of heresy. The "unknown tongues," a pentecostal phenomenon, were first heard in March, 1830, from the mouth of Mary Campbell. They were at first heard only in private assemblies, but Oct. 16, 1831, the services of his new Regent Square church were disturbed by a woman who gave utterance to an outbreak of unintelligible discourse. An attempted prosecution for heresy failed in Dec., 1830; but on April 26, 1832, he was removed from his church. On March 13, 1833, he was condemned by the Presbytery of Annan on a charge of heresy concerning the sinlessness of Christ. This practically terminated his career. The "Irvingite" or "Catholic Apostolic Church" still survives. *Dict. Nat. Biog.*

Irving, Sir **Henry** (original name, **John Henry Brodribb**). Born at Keinton, near Glastonbury, England, Feb. 6, 1838: died at Bradford, Oct. 13, 1905. A noted English actor. He made his first appearance at the Sunderland Theatre in 1856. After playing at Edinburgh for some time he made his first London appearance at the Princess's Theatre in 1859. He made no distinct mark till 1870, when he played Digby Grant in Albery's "Two Roses." He played with success till 1874, when his performance of Hamlet created genuine interest. In 1878 he undertook the management of the Lyceum Theatre, where his success was great. He produced a large number of new plays and Shaksperian revivals. He came frequently to the United States with his company, including Miss Ellen Terry. He was especially distinguished in "Hamlet," "Othello," "Merchant of Venice," "Richard III.," "Richelieu," "The Bells," "Louis XI.," "Henry VIII.," "Becket," etc. Knighted in 1895.

Irving, Theodore. Born at New York, May 9, 1809: died at New York, Dec. 20, 1880. An American clergyman and author, nephew of Washington Irving.

Irving, Washington. Born at New York, April 3, 1783: died at Sunnyside, near Tarrytown, N.Y., Nov. 28, 1859. An American historian, essayist, and novelist. He was the son of an Englishman, William Irving, who came from the Orkneys. He entered a law office when quite young, and wrote literary squibs for the "Morning Chronicle," under the pseudonym "Jonathan Oldstyle." His health obliged him to travel, and in 1804 he was sent abroad for two years. On his return he undertook the publication, with James K. Paulding, of "Salmagundi." In 1809 he published his "History of New York, by Diedrich Knickerbocker." Its success established his literary position. In 1810 he became a partner in a commercial house established by two of his brothers. In 1815, however, he went abroad again, and lived there till 1832. In 1826 he was attaché of the United States legation at Madrid, and in 1829 was made secretary of legation at London. He lived principally at Sunnyside (Wolfert's Roost) from 1832 till 1842, when he was appointed minister to Spain. He returned in 1846 to Sunnyside, where he lived till his death. Besides the works above mentioned, he wrote "The Sketch-Book" (which came out in parts in 1819, and collected in 1820), "Bracebridge Hall, or the Humourists" (1822), "Tales of a Traveler" (1824), "Life and Voyages of Christopher Columbus" (1828), "Chronicle of the Conquest of Granada" (1829), "Voyages of the Companions of Columbus" (1831), "The Alhambra" (1832), "Crayon Miscellany" (including "Tour on the Prairies," 1835), "Astoria, etc." (with Pierre M. Irving, 1836), "Adventures of Captain Bonneville, etc." (1837), "Oliver Goldsmith" (1849), "Mahomet and his Successors" (1850), "Wolfert's Roost" (1855), "Life of George Washington" (1855–59). Works in the "Geoffrey Crayon" edition (26 vols., 1880); "Life and Letters," edited by Pierre Irving (1862–64).

Irvingites (ėr'ving-īts). A religious denomination named from Edward Irving (1792–1834). Irving was not the founder of the sect popularly called after him, but accepted and promoted the spread of the principles upon which, after his death, the sect was formed. Its proper name is the Catholic Apostolic Church, and it has an elaborate organization derived from its twelve "apostles," the first body of whom was completed in 1835. It recognizes the orders of apostles, prophets, evangelists, pastors or "angels," elders, deacons, etc. It lays especial stress on the early creeds, the eucharist, prophecies, and gift of tongues. It has an extremely ritualistic service and an elaborate liturgy. The adherents are not numerous, and are found chiefly in Great Britain. There are some on the continent of Europe and in the United States.

Irwin (ėr'win), Sir **John.** Born at Dublin, 1728: died at Parma, May, 1788. A British general, the son of Alexander Irwin. As lieutenant in his father's regiment he was granted a year's furlough for continental travel in 1748, when he commenced a regular correspondence with Lord Chesterfield, which continued for twenty years. He is supposed to have suggested to Chesterfield his paper on "Good Breeding," which appeared in the "World," Oct. 30, 1755. Irwin afterward became governor of Gibraltar (1766–68), and commander-in-chief and privy councilor in Ireland 1775.

Isaac (ī'zak). [Heb., 'the laugher.' See extract below.] A Hebrew patriarch, son of Abraham and Sarah, and father of Jacob and Esau.

> The name of his father Isaak is probably also an abbreviation for "Isaakel," 'He upon whom God smiles.' It may be that the holy tribe was so designated at a certain epoch; or the Isaakel may perhaps have been a Puritan group anterior to that of the Jakobel.
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> *Renan*, Hist. of the People of Israel, I. 90.

Isaac I. Comnenus. Died 1061. Byzantine emperor 1057–59. He was elevated by the army in opposition to Michael VI., who was defeated and compelled to abdicate. He resigned the crown to Constantine Ducas in consequence of an illness supposed to be mortal, and entered a convent.

Isaac II. Angelus. Died 1204. Byzantine emperor 1185–95 and 1203–04. He succeeded Andronicus Comnenus, who was overthrown by a popular revolt. He was dethroned and blinded by his own brother, Alexius III., in 1195; but, on the latter's flight before the Crusaders, was replaced by them on the throne, together with his son Alexius IV., in 1203. Together with his son, he was supplanted by Alexius V. in 1204.

Isaac, Sacrifice of. A painting by Rembrandt, in the Hermitage Museum, St. Petersburg. Isaac lies bound on a heap of fagots; Abraham, kneeling over him, with his hand on the boy's face, is about to give the fatal blow, when the angel strikes the knife from his hand. The entangled ram is seen in the wooded background.

Isabella (iz-a-bel'ä). [F. *Isabeau, Isabelle*, It. *Isabella*, Sp. *Ysabel*, Pg. *Isabel*, G. and Dan. *Isabelle*.] Born 1214: died at Foggia, Dec. 1, 1241. German empress, wife of the emperor Frederick II., and second daughter and fourth child of John, king of England, and Isabella of Angoulême. Her marriage with Frederick II. was concluded July 15, 1235. Her daughter Margaret was born Feb., 1237, and by marriage with Albert, landgrave of Thuringia, became ancestress of the Saxe-Coburg-Gotha house.

Isabella I., surnamed "The Catholic." Born at Madrigal, April 22, 1451: died at Medina del Campo, Nov. 26, 1504. Queen of Castile 1474–1504, daughter of John II. of Castile. She married, in 1469, Ferdinand of Aragon, conjointly with whom she succeeded her brother, Henry IV., as monarch of Castile in 1474. She equipped the expedition of Columbus in 1492. See *Ferdinand V.*, King of Castile.

Isabella II. (Maria Isabella Louisa). Born at Madrid, Oct. 10, 1830: died at Paris, April 9, 1904. Queen of Spain 1833–68, daughter of Ferdinand VII. whom she succeeded under the regency of her mother, Maria Christina. See *Maria Christina*, and *Carlos, Maria José Isidoro de Bourbon, Don.* She assumed personal control of the government in 1843; was deposed and banished by a revolution which broke out at Cadiz, Sept. 18, 1868; and resigned her claim to the throne in favor of her eldest son (afterward Alfonso XII.), June 25, 1870.

Isabella. 1. A character in Ariosto's "Orlando Furioso," loved by Zerbino, and killed by Rodomont.—**2.** A character in Shakspere's comedy

"Measure for Measure," the sister of Claudio, and object of the base passion of Angelo, but rescued and married by Vincentio, the duke.—3. A character in Webster's tragedy "Vittoria Corombona, or The White Devil": the wife of the Duke of Brachiano, lover of Vittoria. To shield him from the vengeance of her family because of his ill treatment of her, she purposely plays the shrew to make them think her worthless.

4. The "insatiate countess" in Marston's play of that name. She alternately attracts her lovers and induces their successors to kill them.—5. The wife of Biron in Southerne's "Fatal Marriage." She marries Villeroy, being deceived into a belief in Biron's death; and after his return and actual death she dies distracted. Isabella was a favorite part with Mrs. Barry, Mrs. Siddons, and other tragic actresses. The play was afterward known as "Isabella."

6. One of the principal characters in Mrs. Centlivre's comedy "The Wonder."

Isabella of Angoulême. Died at Fontebrand, 1246. Queen of King John of England and daughter of Eymer, count of Angoulême, by Alicia, daughter of Peter of Courtenay, a younger son of Louis VI. of France. She was married to John during his visit to France, Aug., 1200. Her first son (afterward Henry III.) was born Oct. 1, 1207. In Dec., 1214, she was imprisoned in Gloucester by order of John, and was probably there when he died. In 1217 she returned to France, and May, 1220, married Hugh, count of La Marche.

Isabella of France. Born 1292: died at Hertford, Aug. 23, 1358. Queen of Edward II. of England, and daughter of Philip the Fair, king of France. They were married at Boulogne, Jan. 25, 1308. Her first son (afterward Edward III.) was born Nov. 13, 1312, at Windsor. Edward II. treated her with extreme unkindness. Driven from England by the influence of the Despensers, she raised an army, and with Roger Mortimer in command, Sept. 24, 1326, landed at Harwich, beginning the campaign which terminated with the deposition of Edward II. by the Parliament in London, Jan. 7, 1327, and the recognition of Edward III., then 14 years old. Isabella and Mortimer ruled in his name. In 1330 Edward III. and Henry of Lancaster conspired against her, and she was arrested with Mortimer at Nottingham, Oct. 18. Mortimer was executed.

Isabella of France. Born at the Louvre, Paris, Nov. 9, 1389: died at Blois, Sept. 13, 1409. The second daughter of Charles VI. of France, and second queen of Richard II. of England. The marriage contract was signed March 9, 1396, when she was 7 years old. After Richard's death she was restored to France (July, 1401), and June, 1404, married Charles, count of Angoulême, the poet.

Isabella (so called from Isabella of Castile, queen of Spain). The first European city in the New World, founded by Christopher Columbus, Dec., 1493, on a small bay of the northern shore of the island of Española or Haiti, 25 miles west of the present town of Puerto Plata. It was abandoned soon after the founding of Santo Domingo city, and only a few ruins now remain to mark its site.

Isabelle (ē-zä-bel'). 1. A young girl brought up by Sganarelle in Molière's "École des maris." He secludes her from all knowledge of the world or of pleasure, intending to marry her. She eludes his vigilance and marries Valère. See *Léonore*.

2. An amusing and mischievous girl in Dryden's "Wild Gallant."

Isabey (ē-zä-bā'), **Eugène Louis Gabriel.** Born at Paris, July 22, 1804: died at Lagny, Seine-et-Marne, April 27, 1886. A French painter, son of J. B. Isabey, noted especially for his marines. He went to Algiers in 1830, as royal marine-painter, with the expedition of that year. He received medals of the first class in 1824, 1827, 1855, and became a member of the Legion of Honor in 1832 and officer in 1852.

Isabey, Jean Baptiste. Born at Nancy, France, April 11, 1767: died at Paris, April 18, 1855. A French miniature-painter, a pupil of Girardet and Claudet (at Nancy), and of Dumont and David (at Paris). Among his portraits are those of Josephine, Napoleon, his marshals, members of the Congress of Vienna, etc.

Isabinda (is-ą-bin'dä). One of the principal characters in Mrs. Centlivre's comedy "The Busybody," the daughter of Sir Jealous Traffick, who keeps her from the sight of all men.

Isæus (ī-sē'us). [Gr. 'Ισαῖος.] Born at Chalcis (at Athens ?): lived in the first half of the 4th century B. C. One of the ten Attic orators. His 11 extant orations, mainly on contested inheritances, have been edited by Schonmann (1831), Bürmann (1883). English translation by Sir William Jones.

Isaiah (ī-zā'yä or ī-zī'yä). [Heb., 'salvation of Jehovah.'] A Hebrew prophet who prophesied from 740 B. C. till 701 B. C. He was the greatest of the Hebrew prophets and orators, a consistent opponent of the policy of the Hebrew kings to enter into entangling alliances with foreign powers. Once, however, the alliance with Assyria being formed, he counseled the keeping of faith, continually asserting that no dependence could be placed on Egypt. Chapters xl.–lxvi. of Isaiah, which relate to the captivity and return, are considered by some scholars the work of a post-exilic prophet called Deutero-Isaiah. He was the greatest of a race of giants. He gave their final form to Hebrew ideas. He is not the founder of Judaism; he is its classical genius. Semitic speech reaches in him its highest combinations.

Renan, Hist. of the People of Israel (trans.), II. 408.

Isaiah's poetical genius is superb. His characteristics are grandeur and beauty of conception, wealth of imagination, vividness of illustration, compressed energy, and splendor of diction.

Driver, Introd. to the Lit. of the Old Test., p. 215.

Isandula (ē-sän-dö'lä), or **Isandlana** (ē-sändlä'nä). A place in Zululand, South Africa, 90 miles north-northwest of Durban. Here, Jan. 22, 1879, an overwhelming force of Zulus under Cettiwayo defeated a detachment of the British army under Colonel Pulleine.

Isar (ē'zär). A river in northern Tyrol, and in Upper and Lower Bavaria, joining the Danube near Deggendorf: the ancient Isarus. Munich and Landshut are on its banks. Length, about 200 miles.

Isaure (ē-zōr'), **Clémence.** Born at Toulouse, France, about 1450: died at Toulouse about 1500. A French lady, restorer of the floral games at Toulouse (1490).

Isauria (ī-sâ'ri-ä). [Gr. ἡ Ἰσαυρία.] In ancient geography, a district in Asia Minor, bounded by Phrygia on the north, Lycaonia on the east, Cilicia on the south, and Pisidia on the west. The surface is rugged. The inhabitants were famous in guerrilla warfare. They were defeated by Servilius in 76 B. C., and by Pompey, but continued unsubdued.

Isca (is'kä), or **Isca Silurum.** A Roman city in the west of England, remarkable for its theater, its temples, and its palaces. Part of its massive walls still remain at Caerleon. *Wright*, Celt, etc., p. 137.

Ischalis (is'ka-lis). An important town in ancient Britain: the modern Ilchester.

Ischia (ēs'kē-ä). An island belonging to Naples, Italy, near the entrance of the Bay of Naples, 16 miles west-southwest of Naples: the ancient Ænaria (sometimes Pithecusa or Inarime), and medieval Iscla. It contains several volcanoes; is noted for its fertility and for its warm baths; and produces wine and fruit. The capital is Ischia. It was visited by an earthquake in 1883, causing a loss of about 1,700 lives. Area, 26 square miles. Population, 26,891.

Ischl (ish'l). A watering-place in Upper Austria, situated at the junction of the rivers Ischl and Traun, 27 miles east by south of Salzburg. It is the favorite resort of the Austrian royal family and nobility, and contains salt and other baths. It is the central point in the Salzkammergut. Population, commune, 10,188, (1910).

Iseghem (ē'se-ǥem). A town in the province of West Flanders, Belgium, 25 miles west-southwest of Ghent. It has manufactures of linen. Population, commune, 14,302.

Isenbras (is'en-bras), or **Isumbras** (is'umbras), **Sir.** A hero of medieval romance.

Isengrim (is'en-grim), **Sir.** The wolf in "Reynard the Fox."

Iseo (ē-zā'ō), **Lago d'.** A lake in Lombardy, Italy, 15 miles east of Bergamo: the ancient Lacus Sebinus. It is traversed by the Oglio. Length, 15½ miles. Height above sea-level, 607 feet.

Isère (ē-zār'). A river in southeastern France, joining the Rhone 7 miles north of Valence: the ancient Isara. Length, about 175 miles.

Isère. A department of France. Capital, Grenoble. It is bounded by Ain on the north, Savoy on the northeast, Hautes-Alpes on the southeast, Drôme on the southwest, and Rhone and Loire on the west, and is formed from the northern part of the ancient Dauphiné. The surface is mountainous, particularly in the southeast. The chief occupations are agriculture, working of minerals, and the manufacture of gloves, paper, etc. Area, 3,178 square miles. Population, 502,315.

Iserlohn (ē-zer-lōn'). A town in the province of Westphalia, Prussia, on the Baar 44 miles northeast of Cologne. It has a large trade, and manufactures wire, needles, brassware, etc. Near it are cadmia mines. Population, commune, 29,590.

Isernia (ē-ser'nē-ä). A town in the province of Campobasso, Italy, 52 miles north of Naples: the ancient Æsernia. It contains the remains of ancient walls. Population, commune, 9,322.

Iseult (i-sölt', is'ölt). In Arthurian romance: (*a*) Daughter of Anguish, king of Ireland, known as Iseult the Fair. She was the wife of Mark, king of Cornwall, and loved Sir Tristram or Tristan. (*b*) The daughter of Hoel or Howell, king of Brittany. She was the wife of Sir Tristram, and was known as Iseult of the White Hands. See *Tristram*.

Mr. Leith (on the legend of Tristan, p. 35) gives the following enumeration of the forms of name: Isolde, Yseus, Yseutz, Yseut, Ysseulz, Izeutz, Yseul, Ysou, Ysolt, Isault, Essyllt, Ysoue, Yseult, Iset, Ysalde, Yseuda, Yzeult, Iseulte, Isot, Isodda, Ysoude, Ysonde, Ysote, Isond, Isotta, Iseo, Isawde, Isowde, Isod, Isold, Ysiaut, and Ysoud, to which Hisolda may be added.

Dunlop, History of Prose Fiction, I. 471 (supplementary notes).

Isfendiyar (is-fen-di-yâr'), in Pers., correctly, **Asfandiyar** (es-fen-di-yâr'), or **Aspandiyar** (es-pen-di-yâr'). A hero of the Shahnamah, son of King Gushtasp, the Constantine of the Zoroastrians. After many exploits he was called to conquer Arjasp, a demon king, who had taken captive two daughters of Gushtasp, and to restore his sisters. For this he undertook his "seven labors." Choosing, like Rustam, the shortest and most perilous way to the enemy's stronghold, he first slew two monstrous wolves; secondly, conquered a fierce lion and his mate; thirdly, slew a fierce dragon; fourthly, withstood the wiles of a beautiful woman who, caught in Asfandiyar's noose, became first a cat and then a wolf, and finally a black, flame-vomiting demon, and was then slain by him; fifthly, slew a Simurgh, a gigantic bird, which tried to bear him away; sixthly, brought his troops through a furious storm of wind and snow; and seventhly, traversed a deadly desert. Reaching the brazen fortress, Asfandiyar collected a hundred camels and entered it with his warriors disguised as a merchant caravan, when his brother Bishutan attacked it from without, as he within. After this success Gushtasp wished Asfandiyar to go against Rustam, to whom Kaikhusrau had given Zabul, Kabul, and Nimruz. Asfandiyar pleaded the nobility and services of Rustam, but the king was obdurate. Rustam came out to welcome Asfandiyar, but when told the errand of the latter refused to yield. The heroes fought on two successive days. Rustam was wounded but recovered and, guided by the Simurgh which had cared for his infancy, on the second day lodged an arrow, made by the Simurgh's direction from the kazu tree, in the eye of his antagonist, who fell. Zal and Rustam both came to offer sympathy, but Asfandiyar died, intrusting his son Bahman to the care of Rustam.

Isha (ē'sha; with Vedic accent, ē-sha'). [Skt., 'Lord.'] A title of Shiva; also, with *a* long, the name of an Upanishad of which Ishavasya is the first word. It is also known as the Vajasaneyisanhita Upanishad. It is translated by Muller in "Sacred Books of the East," I. 311.

Ishbosheth (ish-bō'sheth). [Heb., 'man of shame.'] A son of Saul, proclaimed king of Israel after his father's death. See *David*.

In our text of the Books of Samuel, Saul's son and successor is called Ishbosheth, but in 1 Chronicles viii. 33 he is called Eshbaal. Eshbaal means 'Baal's man,' a proper name of a well-known Semitic type, precisely similar to such Arabic names as Imrau-l-Cais, 'the man of the god Cais.' *W. R. Smith*, O. T. in the Jewish Ch., p. 78.

Ishim (ish'im). A river of Siberia which joins the Irtish about 120 miles southeast of Tobolsk. Length, about 1,000 miles.

Ishmael (ish'mā-el). [Heb., 'God heareth.'] The son of Abraham and Hagar: regarded by the Arabs as their ancestor.

Ishmaelites (ish'mā-el-īts). The descendants of Ishmael, Abraham's son, who, as is related in Gen. xxi. 14, was driven into the wilderness with his mother, Hagar. His twelve sons were "princes" or heads of tribes. The Arabs regard him as their ancestor.

Ishpeming (ish'pem-ing). A city in Marquette County, northern Michigan, 14 miles west by south of Marquette: the center of an iron district. Population, 12,448, (1910).

Ishtar (ish'tär), or **Istar** (is'tär). The principal and most popular deity of the Assyro-Babylonians, the goddess of love and war, uniting, as it were, the Aphrodite (Venus) and Athene (Minerva) of the Greeks, and corresponding in name and character to Ashtoreth (Astarte) of the Syro-Canaanites, only that she ruled the planet Venus while Ashtoreth was identified with the moon. In her warlike character she was conceived by the Babylonians as ruling the morning star; as goddess of love she ruled the evening star. In her former character she was also called *Anunit*, and had her principal seat of worship at Agane, in the temple E-ulbar; in the latter character she was especially worshiped at Erech (Orchoe of the Greeks, modern Warka), in the temple E-ana (House of Heaven), with a voluptuous cult. With the Assyrians she was the wife of Bel, and was sometimes called *Belit* ('Lady'); they distinguished between Ishtar of Arbela, who presided over battles, and Ishtar of Nineveh, in whom the voluptuous aspect predominated. Ishtar also occurs as an appellation or generic name, for a goddess in general. On the relation of Ishtar to Tammuz, see *Adonis* and *Izdubar*.

Isidorian Decretals, The. A code of native and foreign canons which circulated in Spain in the 6th century, and was afterward accepted throughout the Roman Catholic Church: so called from Isidorus Hispalensis, who was erroneously supposed to have compiled it. Also called the Spanish Decretals.

Isidorus (iz-i-dō'rus) **Hispalensis**, or **Isidore** (is'i-dōr) **of Seville.** Born at Cartagena, Spain, about 560: died April 4, 636. A Spanish ecclesiastic and miscellaneous writer. He became bishop of Seville in 600. His works, which were held in high esteem during the middle ages, include "Originum seu etymologiarum libri xx.," "De ecclesiasticis officiis libri duo," and "Sententiarum sive de summo bono libri tres." He has been erroneously accredited with the compilation of the so-called Isidorian Decretals (which see).

Isidro (ē-sē′drō), **San.** See the extract.

His [Lope's] subject was well chosen. It was that of the great fame and glory of San Isidro the Ploughman. This remarkable personage, who plays so distinguished a part in the ecclesiastical history of Madrid, is supposed to have been born in the twelfth century, on what afterwards became the site of that city, and to have led a life so eminently pious that the angels came down and ploughed his grounds for him, which the holy man neglected in order to devote his time to religious duties. From an early period, therefore, he enjoyed much consideration, and was regarded as the patron and friend of the whole territory, as well as of the city of Madrid itself. But his great honors date from the year 1598. In that year Philip the Third was dangerously ill at a neighboring village; the city sent out the remains of Isidro in procession to avert the impending calamity; the king recovered; and for the first time the holy man became widely famous and fashionable.
Ticknor, Span. Lit., II. 165.

Isis (ī′sis). 1. [Gr. Ἶσις.] In Egyptian mythology, the chief female deity, the sister, wife, and female counterpart of Osiris, and the mother of Horus. She is distinguished by the solar disk and cow's horns on her head, often surmounted by a diminutive throne, and bears the lotus scepter. By the Greeks she was identified with Io. Her worship in a modified form, as a nature-goddess, was introduced subsequently to the Alexandrine epoch into Greece, and was very popular at Rome from the end of the republic. The Greek and Roman priests and priestesses of Isis wore a special costume, and had as an attribute a peculiar metallic rattle, the sistrum. On her statue was an inscription mentioned by Proclus: "I am that which is, has been, and shall be. My veil no one has lifted. The fruit I bore was the Sun"; hence the well-known allusion to a mystery as "the veil of Isis," or as covered with "the veil of Isis."

Isis, at once the sister and wife of Osiris, and the mother of Horos. At Thebes she was known as Mut, 'the mother,' with the vulture's head; at Bubastis as Sekhet, the bride of Ptah and daughter of Ra. As mother of Horos, she was named Hathor or Athor, 'the house of Horos,' identified by the Greeks with their Aphrodite, and confused with Astoreth by the Semites. The cow, with its horns, symbolising the crescent moon, which in Egypt appears to lie upon its back, was consecrated to her, indicating at how early a time the bride of Osiris, the Sun-god, was held to be the moon. She was also identified with Sothis, the dog-star, and in later days with the planet Venus. All that is good and beautiful among men comes from her; she watches over the birth of children, and rocks the cradle of the Nile. As Neit, too, she is the authoress of weaving and of the arts of female life. *Sayce*, Anc. Empires, p. 64.

2. An asteroid (No. 42) discovered by Pogson at Oxford, May 23, 1856.

Isis. A name sometimes given to the Thames (England) in its upper course.

Iskander (is-kän′der). [Turk. form of *Alexander.*] The pseudonym of Alexander Herzen.

Iskander Beg. See *Scanderbeg.*

Iskanderun (is-kän-de-rön′). See *Alexandretta.* Population, about 2,500.

Iskanderun, Bay of or **Gulf of.** An arm of the Mediterranean, at its northeastern angle, situated between Syria and Cilicia.

Iskardo. See *Skardo.*

Isla (ēs′lä), **José Francisco de.** Born at Vidanes, Leon, 1703: died at Bologna, Italy, 1781. A Spanish satirist and Jesuit preacher. He was the author of the satirical romance "Historia del famoso predicador Fray Gerundio de Campazas" ("History of the Famous Preacher Friar Gerundio of Campazas," 1758–70).

It was an attack on the style of popular preaching, which, originally corrupted by Paravicino, the distinguished follower of Góngora, had been constantly falling lower and lower, until at last it seemed to have reached the lowest point of degradation and vulgarity. The assailant was Father Isla, who was born in 1703 and died in 1781, at Bologna, where, being a Jesuit, he had been sent as an exile, on the general expulsion of his order from Spain.
Ticknor, Span. Lit., III. 286.

Islam (is′lam). See *Koran, Mohammed.*

Islamabad (is-läm-ä-bäd′). A town in Kashmir, situated on the Jhelum in lat. 33° 43′ N., long. 75° 17′ E.

Island City. A name sometimes given to Montreal.

Island Number 10. An island in the Mississippi River, near the northwestern corner of Tennessee. It was captured by the Federal army (under Pope) and navy (under Foote), April 7, 1862.

Island of Saints, L. **Insula Sanctorum** (in′sū-lä sangk-tō′rum). A medieval name given to Ireland as an early stronghold of Christianity.

Island Princess, The. A play by Fletcher, produced at court in 1621, printed 1647. After being several times revived with alterations, this play was converted into an opera by Motteux in 1699, the music being by Daniel Purcell and others.

Islandshire (ī′land-shir). Formerly a part of Durham, England, now a part of Northumberland. It comprises the Farne Islands and some districts near Berwick.

Islands of the Blest. See *Fortunate Islands.*

Islay (ī′lā), or **Isla** (ī′lä). An island of the Hebrides, belonging to Argyllshire, Scotland, 15 miles west of the mainland of Argyllshire. It manufactures and exports whisky. Formerly it was the seat of the Lords of the Isles. Length, 25 miles. Greatest width, 17 miles. Area, 235 square miles. Population, about 8,000.

Isle of Dogs. See *Dogs.*

Isle of France. See *Mauritius.*

Isle of Honey. See the extract.

The Welsh bards indulged their fancy in describing the state of Britain before the arrival of man. According to the authors of the earliest Triads, the swarms of wild bees in the woods gave its first name to the "Isle of Honey."
Elton, Origins of Eng. Hist., p. 2.

Isle of Ladies, The. See *Dream, Chaucer's.*

Isle of Man. See *Man.*

Isle of Pines. See *Pines.*

Isle of Wight. See *Wight.*

Isle Royale (īl roi′al; F. pron. ēl rwä-yäl′). An island in Lake Superior, belonging to Michigan, intersected by lat. 48° N., long. 89° W. Length, 45 miles.

Isles, Lord of the. A title assumed intermittently from the 12th to the 16th century by various Scottish chieftains who maintained a practical independence among the islands west of Scotland. Some of the most notable were John Macdonald (died 1388) and Alexander Macdonald, and the eleventh Earl of Ross.

Isles of Shoals (īlz ov shōlz). A group of small islands in the Atlantic Ocean, 10 miles southeast of Portsmouth, New Hampshire. They belong partly to Rockingham County (New Hampshire), partly to York County (Maine), and comprise Appledore, Star Island, etc. They are a noted summer resort.

Isleta (ēs-lä′tä). [Sp., 'little island.'] The name of two villages of the Tigua tribe of New Mexico. The first village lies about 12 miles south of the city of Albuquerque, on the Atchison, Topeka, and Santa Fé Railroad, near the Rio Grande. It is inhabited by about 1,000 Indians, mostly of Tigua stock. The aboriginal name is Shiehwhibak. Isleta already existed, probably, at the time of the Spanish discovery in 1540, and a mission was established there previous to 1629. Another Isleta in Texas, on the Rio Grande 9 miles south of El Paso, was founded, about 1682, by Indian refugees from New Mexican Isleta. It has a small population.

Islington (iz′ling-ton). A metropolitan and parliamentary borough in the north of London, 2 miles north of St. Paul's. It returns 4 members to Parliament. Population of metropolitan borough, 327,423, (1911).

Islip, Simon. Died 1366. Archbishop of Canterbury. He was consecrated in 1349. He derived his name from the village of Islip on the Cherwell near Oxford.

Isly (ēz-lē′). A small river in eastern Morocco, near the Algerian frontier. Here, Aug. 14, 1844, the French under Bugeaud defeated the troops of Morocco.

Ismail (is-mä-ēl′). A town in the government of Bessarabia, Russia, situated at the Kilia mouth of the Danube, in lat. 45° 21′ N., long. 28° 46′ E. It was formerly a Turkish fortress; was taken by the Russians in 1770, 1790 (stormed by Suvaroff, when 38,000 Turks were massacred), and 1809; and was ceded to Russia in 1812, to Rumania in 1856, and back to Russia in 1878. Population, 33,607.

Ismail Pasha (is-mä-ēl′ pash′â). Born 1830: died 1895. Viceroy of Egypt 1863–67, khedive 1867–79, son of Ibrahim Pasha. He succeeded Said Pasha; annexed Darfur in 1874; and was compelled to abdicate in favor of his son Tewfik Pasha in 1879.

Ismailia (is-mä-ē′lē-ä). 1. A small town in the Isthmus of Suez, Egypt, situated on the Suez Canal 47 miles south of Port Said: founded in 1863.—2. See *Gondokoro.*

Ismid (is-mēd′), or **Iskimid** (is-kē-mēd′). A town in Asia Minor, 57 miles southeast of Constantinople, at the head of the Gulf of Ismid: the ancient Nicomedia (which see). Population, estimated, 25,000.

Ismi-Dagon (is′mē-dā′gon). ['The god Dagon has heard me.'] The earliest known king or patesi (priest, king, or viceroy) of Assyria. In the ruins of the ancient city of Ashur (modern Kileh-Sherghat) were found bricks of a temple bearing his name, and from a reference to him in the annals of Tiglath-Pileser I. (1120–1100 B. C.) it was concluded that he lived about 1840 B. C.

Isnard (is-när′), **Maximin.** Born at Grasse, Var, France, Feb. 16, 1751: died there, in 1830. A French Girondist. He became a member of the Council of Five Hundred in 1795.

Isnik. The modern name of Nicæa.

Isnik, Lake. See *Ascania.*

Isoama. See *Ibo.*

Isocrates (ī-sok′ra-tēz). [Gr. Ἰσοκράτης.] Born at Athens, 436 B. C.: died 338 B. C. One of the ten Attic orators, distinguished as a teacher of eloquence after about 392. Of his orations twenty-one are extant.

Thus this remarkable writer [Isocrates] lived through three of the most eventful generations in Greek history, and, though one of the most prominent writers of his time, may be said to have produced no influence whatever except upon the form of prose writing. For he was in no sense a thorough-going man. He was a curious combination of sophist and patriot, of would-be politician and philosopher, of really private and public man at the same time. The candour and honesty of his nature made him in feeling a patriot, while his want of appreciation for deeper politics prevented him from seeing the evils of despotism, or taking any thorough interest in the forms and varieties of constitutions. His bashfulness compelled him to remain in private life, while his vanity urged him to appear in public; his profession suggested to him the study of philosophy, while his intellect was incapable of understanding its higher problems. Thus his egregious vanity and self-complacency were perpetually wounded by the consciousness that he had, after all, not made his mark upon the age, and that, though eminent and widely respected, he was neither consulted nor obeyed by the men whom he most desired to influence. He aspired to the position of a Swift or a Junius, with the talents of an Addison or a Pope. *Mahaffy*, Hist. of Classical Greek Lit., II. 216.

Isola (ē′sō-lä). A small town in Italy, on the Liris about 60 miles east-southeast of Rome.

Isola Bella (bel′lä) and **Isola Madre** (mä′dre). [It., 'fair island' and 'mother island.'] The two chief islands of the Borromean Islands (which see) in Lago Maggiore.

Isola dei Pescatori (dā′ē pes-kä-tō′rē). An island in Lago Maggiore.

Isola Grossa (grōs′sä), or **Lunga** (lōng′gä). [It., 'great island' or 'long island.'] An island in the Adriatic Sea, belonging to Dalmatia, 10 miles west of Zara. Length, 26 miles.

Isolde, Isonde, Isoud. See *Iseult.*

Isonzo (ē-son′zō). A river in Görz and Gradiska, Austria-Hungary, flowing into the Gulf of Triest 13 miles northwest of Triest. Length, about 80 miles.

Isouard (ē-zō-är′), or **Isoard** (ē-zō-är′), **Nicolò.** Born at Malta, Dec. 6, 1775: died at Paris, March 23, 1818. A Maltese composer, usually known as Nicolo. Author of about 33 operas, among which are "Michel Ange" (1802), "Cendrillon" (1810), "Joconde" (1813), "Jeannot et Colin" (1814), etc.

Ispahan (is-pa-hän′), or **Isfahan** (is-fa-hän′). A city in the province of Irak-Ajemi, Persia, situated on the Zenderud in lat. 32° 39′ N., long. 51° 45′ E. The Great Mosque was built by Shah Abbas in the 16th century. The entrance to the sanctuary is by a keel-shaped arch set in a square panel adorned with inscriptions and arabesques in colored tiles. The archway is flanked by a double tier of deeply recessed arcades, and behind it rises a large pointed bulbous dome, whose surface is decorated with arabesques. Before the dome stand two slender cylindrical minarets, with a portion toward the top corbeled out to a greater diameter and crowned by cylindrical domed finials. The interior is arcaded in two tiers. The Bazar of the Tailors is a very rich and monumental example of Persian architecture. The distribution consists of wide and high corridors divided into bays by massive keel-shaped arches, and covered with domes on pendentives having open eyes for light at the apex. The walls are ornamented with colored tiles, and the arches and balustrades over the square lateral booths are filled with geometric pierced openwork. The Caravansary of Amin-Abad, on the road to Shiraz, is an octagon inclosing a central court. The gateway opens beneath a high keel-shaped arch which is flanked on each side by two superposed deeply recessed arches. The court, in the middle of which stands a prayer-platform, is surrounded by chambers for travelers, behind which there is a vaulted corridor with quarters for beasts of burden. Ispahan manufactures fabrics, weapons, etc. It was captured by Tamerlane 1387; was the capital and an important city of 600,000 inhabitants in the 17th century; and was sacked by the Afghans in 1722. Population, estimated, 80,000.

Israel (iz′rā-el). [Heb., 'Soldier of God,' or 'God is a warrior.'] A name given to Jacob after successfully wrestling with the angel (Gen. xxxii. 28). Hence his descendants were called the people of Israel. See *Jews.*

Israel. The kingdom of the northern tribes of the Israelites who seceded from the southern tribes in the reign of Rehoboam, 953 B. C. (or perhaps about 975). Their first king was Jeroboam. Prominent succeeding kings were Ahab, Jehu, Joram, Jeroboam II., and Pekah. Elijah and Elisha belonged to the northern kingdom. Sargon, king of Assyria, captured Samaria, ended the kingdom, and carried a large part of the people into captivity in 722 or 721 B. C. Their ultimate fate has been the subject of much speculation, and they are frequently referred to as the lost tribes. They have been found in the Anglo-Saxons, the American Indians, etc. There seems to be no doubt, however, that some intermingled with the Assyrians, others returned to the southern kingdom, and still others are to be found in the scattered Jewish communities in Africa, Abyssinia, and elsewhere. Those remaining eventually united with Assyrian colonists and formed the Samaritans.

Israel in Egypt. An English oratorio by Handel, first performed April 4, 1739. The words are thought to have been selected by Handel himself from the Old Testament.

Israels (ēz-rä-āls′), **Josef.** Born at Groningen, 1824: died at The Hague, Aug. 12, 1911. A genre-painter of the Belgian school. He studied at Amsterdam under Kruseman, then went to Paris, where he worked in the atelier of Picot. His works have figured at the expositions of Paris, Brussels, and Rotterdam. He received a first-class medal at Paris in 1878, and a grand prix at the Exposition Universelle at Paris in 1889. Among his pictures are "Les dormeuses" (1868), "Retour" (1878), "Le pot au feu," and "Le jour de repos."

Israfeel, or **Israfil** (es-rä-fēl′). The angel of music. His voice is more melodious than that of any other creature. He is to sound the resurrection trumpet the last day. *Koran.*

Issachar (is'a-kär). [Heb.; meaning doubtful.] 1. One of the patriarchs, son of Jacob and Leah. —2. One of the twelve tribes of Palestine, dwelling west of the Jordan, south of Zebulon, and north of Manasseh. The territory included the valley of Esdraelon.

Issik-Kul (is'ik-köl). A lake in the province of Semiryetchensk, central Asia, about lat. 42° 20′ N., long. 77° 30′ E. Length, 112 miles. Height above sea-level, 5,300 feet.

Issoire (ē-swär'). A town in the department of Puy-de-Dôme, France, situated on the Couze 19 miles south-southeast of Clermont. It was captured by the Protestants in 1574, and was destroyed by the Catholics in 1577. It contains a church of St. Paul. Population, commune, 5,603.

Issoudun (ē-sö-duṅ'). A town in the department of Indre, France, situated on the Théols 17 miles northeast of Châteauroux. It has an old keep (the "Tour Blanche"), and has been often besieged. Population, 13,949.

Issus (is'us). In ancient geography, a town in Cilicia, Asia Minor, situated near the head of the Gulf of Issus (the modern Gulf of Iskanderun). Three notable battles were fought in its neighborhood: Alexander the Great defeated the Persians under Darius III., 333 B. C.; Septimius Severus defeated his rival Pescennius Niger, 194 A. D.; and Heraclius defeated the Persian army of Khusrau, 622.

Issy (ē-sē'). A suburb of Paris, immediately southwest of the fortifications. Population, commune, 19,128.

Istakhr. See *Persepolis.*

Istambul, or Istamboul (ēs-täm-böl'). A Turkish name of Constantinople.

Istar. See *Ishtar.*

Ister (is'tėr). A Latin name of the Danube.

Isthmian games. See *Isthmian sanctuary.*

Isthmian sanctuary, The. A sanctuary in the Isthmus of Corinth, near the eastern mouth of the modern canal. It was the seat of the Isthmian games, which were celebrated every two years, and were second in importance only to those of Olympia. The sacred inclosure, which was strongly fortified in the time of Augustus, is roughly triangular in shape, about 660 feet from east to west, and somewhat more from north to south. Within it were the temples of Poseidon (Doric) and Palæmon (Ionic), portions of the architecture of both of which have been recovered. The northern wall of the sanctuary coincides with the great defensive wall crossing the isthmus. Outside of the inclosure, to the south, lies the stadium, in which the chief exercises were held, and to the west is the Roman theater, close behind which was the Greek theater, and beyond the Sacred Vale, with temples to Demeter and Persephone, Artemis, and Bacchus. Almost all topographical knowledge of this historic sanctuary is based upon the exploration made in 1883 by the French School at Athens.

Istib (is-tēb'), or **Shtiplie** (shtē'plē). A town in the vilayet of Kosovo, European Turkey, situated in lat. 41° 41′ N., long. 22° 20′ E. Population (estimated), about 10,000.

Istria (is'tri-ä), formerly **Histria** (his'tri-ä), G. **Istrien** (is'trē-en), formerly **Histerreich** (his'ter-rīch). [Gr. 'Ιστρία.] A margraviate in the Cisleithan division of Austria-Hungary, which forms with Görz-Gradiska and Triest the administrative district of Küstenland. Capital, Parenzo. It is a peninsula, projecting into the Adriatic, and bounded by Triest, Gorz-Gradiska, Carniola, and Croatia. The surface is generally mountainous. Fruit and wine are produced in abundance. Istria is a separate crownland, though belonging administratively to Küstenland, and has a Diet of 33 members. Two thirds of the inhabitants are Slavs (Croats, Serbs, and Slovenes), and one third Italians (cities and coast). It was incorporated with Italy about the time of Augustus; was largely settled by Slavs; became a margraviate in the 11th century; was in great part acquired by Venice; passed with Venice to Austria in 1797; formed a part of the Illyrian Provinces under Napoleon; and was restored to Austria in 1815. Area, 1,908 square miles. Population, 403,261, (1910).

Istria, or Istropolis (is-trop'ō-lis). [Gr. 'Ιστρία πόλις, or 'Ιστρόπολις.] See the extract.

Istria, Ister, or Istropolis, at the mouth of the Danube or Ister, was a colony of the Milesians, founded about the time of the Cimmerian invasion of Asia Minor. (Peripl. Pont. Eux. p. 157.) Its name remains in the modern Wisteri, but its site was probably nearer to Kostendje.
Rawlinson, Herod., III. 67, note.

Isturiz (ēs-tö-rēth'), **Francisco Xavier de.** Born at Cadiz, Spain, 1790: died April 16, 1871. A Spanish politician and diplomatist, leader in the revolution of 1820. He was premier in 1836 and 1846, and subsequently ambassador in London, St. Petersburg, and Paris.

Istvæones (ist-vē-ō'nēz). [L. (Tacitus) *Istævones*, the Latinization of a hypothetical Germanic fundamental form **Istvaz*, a supposed name of the god *Tîwaz, *Tîu. From √ *idh*, to shine.] See *Hermiones.*

Itaborahy (ē-tä-bō-rä-ē'), **Viscount of.** See *Rodrigues Torres, Joaquim José.*

Italians (i-tal'yanz). 1. The primitive inhabitants of Italy. See the extract.

But whatever we make of the Etruscans, the rest of Italy in the older sense was held by various branches of an Aryan race nearly allied to the Greeks, whom we may call the Italians. Of this race there were two great branches. One of them, under various names, seems to have held all the southern part of the western coast of Italy, and to have spread into Sicily. Some of the tribes of this branch seem to have been almost as nearly akin to the Greeks as the Epeirots and other kindred nations on the east side of the Hadriatic. Of this branch of the Italian race, the most famous people were the Latins; and it was the greatest Latin city, the border city of the Latins against the Etruscans, the city of Rome on the Tiber, which became, step by step, the mistress of Latium, of Italy, and of the Mediterranean world. The other branch, which held a much larger part of the peninsula, taking in the Sabines, Aequians, Volscians, Samnites, Lucanians, and other people who play a great part in Roman history, may perhaps be classed together as Opicans or Oscans, in distinction from the Latins and the other tribes allied to them. These tribes seem to have pressed from the eastern, the Hadriatic, coast of Italy, down upon the nations to the southwest of them, and to have largely extended their borders at their expense. *Freeman*, Hist. Geog., p. 45.

2. The inhabitants of Italy in general, ancient or modern.

Italian Molière, The. A surname sometimes given to Goldoni.

Italian Pindar, The. A surname sometimes given to Chiabrera.

Italian War of 1859. A war between France (under Napoleon III.) and Sardinia (under Victor Emmanuel) allied against Austria, for the liberation and unity of Italy. Victories were won by the allies at Montebello May 20, 1859, at Magenta June 4, and at Solferino June 24. Preliminaries of peace were negotiated at Villafranca July 11, and the treaty of Zurich was signed Nov. 10. The work of unifying Italy, begun by this war, was continued in 1860, 1866, and 1870.

Italica (i-tal'i-kä). An ancient Roman town near Seville in Spain. It has ruins of an amphitheater, and was the birthplace of Trajan, Hadrian, and Theodosius.

Italiens (ē-tä-lyaṅ'), **Boulevard des.** A famous street in the central part of Paris.

Italiens, Les. See *Théâtre Italien.*

Italy (it'a-li). [Gr. 'Ιταλία, L. It. Sp. Pg. *Italia*, F. *Italie*, G. *Italien.*] 1. A kingdom of southern Europe, bounded by Switzerland and Austria-Hungary on the north, Austria-Hungary, the Adriatic Sea, and the Mediterranean on the east, the Mediterranean on the south, and France and the Mediterranean on the west. Capital, Rome. It comprises also Sicily, Sardinia, and some smaller islands, and is divided into 69 provinces (comprising 16 compartimenti). The government is a hereditary constitutional monarchy, with a parliament consisting of a senate of about 377 members and a chamber of 508 deputies. The prevailing religion is Roman Catholic; the prevailing language Italian. The northern districts of the country are occupied by the Alps. South of these is the valley of the Po; and the boot-shaped peninsula in the center and south is traversed by the Apennines. The leading industry is agriculture, the chief products being cereals, wine, silk, olives, oranges, lemons, etc. The chief manufacture is silk; the chief exports silk, olive-oil, fruit, wine, and sulphur. The following are the leading events and incidents in Italian history: early occupied by the Iapygians, Oscans, Latins, Volscians, Sabines, Etruscans, Ligurians, Veneti (see *Rome*, *Etruria*, *Magna Græcia*); entry of the Gauls into northern Italy about the 5th century B. C.; the peninsula consolidated under Roman rule, first half of the 3d century B. C.; Roman Empire of the West overthrown by the Heruli and other tribes under Odoacer, 476 A. D.; Odoacer (who became "patrician") overthrown by the East-Gothic king Theodoric, 493; Narses defeated the last Gothic king Teias, 553, and Italy became an exarchate of the Byzantine empire; Lombard kingdom under Alboin established in 568; Lombards in power through a great part of the peninsula, while part remained to the empire; foundation of the States of the Church through grants by Pepin to the Pope of the exarchate and Pentapolis in 756; deposition by Charlemagne of Desiderius, last king of the Lombards, and annexation of his dominions, 774; Charlemagne crowned emperor of the Romans, Dec. 25, 800; northern Italy ruled by Carolingians until the end of the reign of Charles the Fat, 887; southern Italy ruled by Lombard dukes and by the Byzantine empire; rule of various Italian kings in northern Italy until 961; accession of Otto I., king of Germany, as king of Italy (961), and emperor (962): beginning of the permanent connection of Italy with Germany); rise of the Italian cities Genoa, Pisa, Venice, Milan, Amalfi, etc.; conquest of southern Italy by the Normans under Robert Guiscard, who was recognized by the Pope as duke of Apulia and Calabria in 1059; struggle between popes and emperors in the 11th, 12th, and 13th centuries; quarrels of the Guelphs and Ghibellines begun, 12th century; reforms of Arnold of Brescia suppressed by Frederick Barbarossa, 1155; Frederick Barbarossa worsted by the cities of the Lombard League at Legnano, 1176; end of the Norman rule in southern Italy, 1194; participation of Venice in the Crusade, and overthrow of the Greek empire, 1204; end of the Swabian line in Italy with the overthrow of Conradin, 1268; the popes at Avignon 1309–76; spread of the Renaissance movement in 14th and 15th centuries (the great period of Italian literature), the chief Italian states at this period being the kingdom of Naples, the Papal States, the duchy of Milan, and the republics of Venice, Florence, and Genoa; invasion by Charles VIII. of France, 1494 (beginning of the period of foreign interference); the Two Sicilies attached to Spain in 1503, and the Milanese soon after, Spanish influence becoming dominant in Italy, the chief independent states being the Papal States, Tuscany, Modena, Ferrara, Parma, Venice, and Piedmont; Italy the scene of Napoleon's campaigns, 1796 and 1797; the Cisalpine, Ligurian, and Tiberine republics formed, and Venetia granted to Austria, 1797; Napoleon king of Italy 1805, his kingdom comprising the Cisalpine Republic, Venetia, Valtellina, the bishopric of Trent, and the march of Ancona; kingdom of Naples bestowed on Joseph Bonaparte in 1806, and on Murat in 1808; Rome annexed to France, 1809; the old division nearly reestablished by the Congress of Vienna (1815), the chief powers being the kingdom of Sardinia, the grand duchy of Tuscany, the duchies of Parma and Modena, the Papal States, and the kingdom of Naples, while Austria held Lombardy and Venetia; unsuccessful insurrections in southern Italy, Piedmont, etc., 1820–21; revolutions of 1848–49, under the lead of Mazzini, suppressed by Austria (battle of Novara, March 23, 1849); France and Sardinia allied defeated Austria, 1859; Lombardy annexed to Sardinia, 1859; Tuscany, Parma, Modena, and Romagna annexed, 1860; Naples invaded by Garibaldi in 1860, and annexed; Victor Emmanuel, king of Sardinia, proclaimed the first king of Italy, 1861; unsuccessful attempts of Garibaldi to liberate Rome, 1862 and 1867; capital removed from Turin to Florence, 1865; Italy allied with Prussia against Austria in the war of 1866, gaining Venetia; occupation of Rome (which became the capital) Sept. 20, 1870; entry of Italy into the Triple Alliance 1882. Other recent events are the acquisition of foreign possessions in Africa, 1885–89; the increase of the army and navy; and the war with Turkey in Tripoli 1911–12. Area, 110,659 square miles. Pop., 34,686,683. Foreign possessions—colony: Eritrea, including the Dahlak Archipelago, about 300,000 inhabitants (see *Eritrea*); protectorates and colony: Somaliland; Libya (former Turkish vilayets of Tripoli and Barca).

The name of Italy has been used in several meanings at different times, but it has always meant either the whole or a part of the land which we now call Italy. The name gradually spread itself out from the extreme south to the north. At the time when our survey begins, the name did not go beyond the long narrow peninsula itself; and indeed it hardly took in the whole of that. During the time of the Roman commonwealth Italy did not reach beyond the little rivers Macra on one side, near Luna, and Rubico on the other side, near Ariminum. The land to the north, as far as the Alps, was not counted for Italy till after the time of Cæsar. *Freeman*, Hist. Geog., p. 43.

Northern Italy deserves its German appellation of Wallschland; for neither the Roman nor the Lombard conquest, nor the ravages of Goths, Huns, or Vandals, ever rooted out the offspring of those Gallic hordes which settled in the plain of the Po four centuries before our era. *Rawlinson*, Herod., III. 185.

2. One of the four great prefectures in the later Roman Empire. It comprised the dioceses of Italy, Illyricum, and Africa, corresponding to Italy and neighboring islands, that part of the Austrian empire and Germany northward to the Danube, and nearly all the western part of the Roman possessions in Africa.

3. A diocese of the later Roman prefecture of Italy. It comprised Italy and neighboring islands, and Rhætia (Tyrol, Grisons, southern Bavaria), and had 17 provinces.

Italy. A descriptive poem by Samuel Rogers, published 1822–28.

Itasca Lake (i-tas'kä lāk). A small lake in northern Minnesota, the source of the Mississippi, lat. 47° 13′ N., long. 95° 12′ W. Height above sea-level, 1,457 feet.

Itenez (ē-tā'nāz), or **Ites** (ē-tāz'). A tribe of Indians of northern Bolivia, on the rivers Guaporé and Mamoré. It appears that they were anciently found as far east as the Paraguay. They are savages of a low grade, and have always been independent. Their language, called Itonama, has never been classified. Also *Itanes.*

Ites. See *Itenez.*

Ithaca (ith'a-kä). [Gr. 'Ιθάκη.] One of the Ionian Islands, Greece, 2 miles northeast of Cephalonia: the modern Thiaki. The chief place is Vathy. It is famous as the reputed home of Ulysses, which, however, is identified by Dorpfeld with the island of Leukas. Length, 14 miles. Area, 37 sq. m. Pop., about 10,000.

Ithaca. A city and the capital of Tompkins County, New York, situated near the head of Cayuga Lake, 46 miles south-southwest of Syracuse. It is the seat of Cornell University (which see). Population, 14,802, (1910).

Ithake. See *Ithaca.*

Ithamar (ith'a-mär). [Heb.; Gr. 'Ιθαμάρ.] The youngest son of Aaron.

Ithamore (ith'a-mor). A Turkish slave in Marlowe's "Jew of Malta." "He is an effective picture of the basest kind of villain." *Ward.*

Ithobal. See *Ethbaal.*

Ithome (ī-thō'mē). [Gr. 'Ιθώμη.] In ancient geography, a mountain fortress of Messenia, Greece, 28 miles west-northwest of Sparta.

Ithuriel (i-thō'ri-el). An angel, a character in Milton's "Paradise Lost." He was sent by Gabriel to find out Satan. The slightest touch of his spear exposed deceit.

Itineraries of Antoninus. Two official lists of the stations or the roads of the Roman Empire, with distances by land and sea.

Itinerary, The. An account by John Leland (1506–52) of his journeys through England, with descriptions of routes and matters of antiquarian interest. It was edited and published by Thomas Hearne in 1710.

It is Never too Late to Mend. A novel by Charles Reade, published in 1856. He afterward dramatized it.

Itius Portus (ish'i-us pôr'tus). [Gr. τὸ Ἴτιον.] In ancient geography, the place from which Cæsar sailed for Britain: generally identified with Wissant or Boulogne.

Ito (ē'tō), **Hirobumi,** Prince. Born in Chosu, Japan, Sept. 2, 1841: assassinated at Harbin, Oct. 26, 1909. A noted Japanese statesman: premier 1886–88, 1892–96, Jan.–June, 1898, 1900–01, and resident-general in Korea December, 1905–09. He became convinced of the advantages of Western civilization through visits to Europe and the United States, and was the leader in the introduction of European ideas and political methods into Japan. He was the chief founder of the Japanese constitution of 1889.

Ituræa (it-ū-rē'ă). In ancient geography, a district lying northeast of Palestine. Its location has not been precisely determined, but it was probably southwest of Damascus and southeast of Mount Hermon.

Iturbide (ē-tör-bē'dā), **Agustín de.** Born at Valladolid (now Morelia), Sept. 27, 1783: died at Padilla, Tamaulipas, July 19, 1824. A Mexican revolutionist, afterward emperor. He was a colonel in the Spanish army, and in 1820 was in command of the forces operating against Guerrero in the south. On Feb. 24, 1821, he published the celebrated manifesto known as the "Plan of Iguala," in which he proposed that Mexico should be made independent under a Spanish Bourbon prince. Guerrero and other leaders quickly adhered to this plan; the viceroy was forced to resign; and O'Donoju, who succeeded him, was induced to recognize the independence of Mexico in his sovereign's name. But Ferdinand VII. regarded the movement as a rebellion, and refused the crown which was offered to him. After much quarreling, Iturbide himself was proclaimed emperor May 18, 1822, and was crowned July 21. A strong opposition to him was quickly manifested. Santa Anna proclaimed a republic at Vera Cruz; an army of insurgents marched on Mexico; and in March, 1823, Iturbide was forced to resign. He was allowed to retire to Europe with a large pension, on condition that he should not return. Attempting to enter the country in July, 1824, he was arrested and shot.

Iturbide, Agustín de. Born 1863. Grandson of the emperor Iturbide. His mother was a native of the United States. In 1865 he was adopted by the emperor Maximilian, and made heir to the Mexican throne. After Maximilian's death he was taken to the United States, where he received part of his education. He is now an officer in the Mexican army.

Ituzaingó (ē-tö-zä-ēng-gō'). A plain and rivulet in the southwestern part of the state of Rio Grande do Sul, Brazil: a southern branch of the Ibicuy. Here, Feb. 20, 1827, the Brazilians (6,527) under the Viscount of Barbacena were defeated by the Argentines (10,557) under Carlos de Alvear.

Itys (ī'tis). In Greek legend, the son of Tereus and Procne. See *Tereus.*

Itzehoe (it'se-hō). A town in the province of Schleswig-Holstein, Prussia, on the Stör 33 miles northwest of Hamburg. It is the oldest place in Holstein, and was formerly the place of meeting of the estates. Population, commune, 16,195.

Iuka (ī-ū'kă). The capital of Tishemingo County, northeastern Mississippi, 110 miles east by south of Memphis. Here, Sept. 19, 1862, a battle was fought between the Federals under Rosecrans and the Confederates under Price. Darkness put an end to the fight. The Federal loss was about 700; that of the Confederates, nearly 1,400. Population, 1,221, (1910).

Iulus (ī-ū'lus). In classical legend, a son of Ascanius, or, according to other accounts, a surname of Ascanius himself. See *Ascanius.*

Ivan (ē-vän') **I.,** surnamed **Kalita.** [*Ivan* is Russ. for *John.*] Died March 31, 1340. Grand Duke of Moscow 1328–40.

Ivan II. Born in 1326: died in 1359. Grand Duke of Moscow 1353–59, son of Ivan I.

Ivan III., surnamed "The Great." Died at Moscow, Oct. 27, 1505. Grand Duke of Moscow 1462–1505. He subjugated Novgorod in 1478, and freed himself from the suzerainty of the Tatars 1480.

Ivan IV., surnamed "The Terrible." Born Aug. 25, 1530: died March 18, 1584. Czar of Russia. He was the son of Vasili IV. whom he succeeded as grand duke of Moscow in 1533. He assumed in 1547 the title of Czar of Russia, which has since been borne by the monarchs of Russia. He annexed Kazan in 1552, Astrakhan in 1554, and conquered West Siberia near the end of his reign.

Ivan V. Born Aug. 27, 1666: died Jan. 29, 1696. Czar of Russia 1682–89. He was the half-brother of Peter the Great, to whom, being mentally and physically unfitted for the conduct of the government, he resigned the crown in 1689.

Ivan VI. Born Aug. 24, 1740: died Dec. 5, 1764: Czar of Russia 1740–41, son of Anton Ulrich of Brunswick and Anna Leopoldovna. He was adopted as her successor by the Czarina Anna Ivanovna whom he succeeded under the regency of Biron. He was deposed by Elizabeth, daughter of Peter the Great, and is said to have been put to death in prison in consequence of a revolution in his behalf by Mirovitch.

Ivanhoe (ī'vạn-hō). A historical novel by Sir Walter Scott, published in 1820: named from its hero, Wilfred, knight of Ivanhoe. The scene is laid in England during the reign of Richard I. (1189–99).

Ivanoff (ē-vä'nof), **Alexander Andreyevitch.** Born at St. Petersburg, 1806: died at St. Petersburg, July 15, 1858. A Russian painter.

Ivanovo (ē-vä'nō-vō). A town in the government of Vladimir, Russia, situated on the Uvoda 66 miles north-northeast of Vladimir. It is noted for its manufactures, especially of calico. Population, 64,628.

Ivens, Robert. See *Capello, H. A. de Brito.*

Iviza (ē'vē-thä), or **Ibiza** (ē'Bē-thä), or **Iviça** (ē'vē-thä). One of the Balearic Islands, 50 miles southwest of Majorca: the ancient Ebusus. The chief town has the same name. Length, 25 miles.

Ivory Coast. That part of the coast of Upper Guinea, West Africa, lying west of the Gold Coast and east of the Grain Coast: annexed by France 1892–93.

Ivory Gate, The. In classical mythology, the gate of sleep by which false dreams are sent from the lower world.

Ivrea (ē-vrā'ä). A town in the province of Turin, Italy, situated on the Dora Baltea 29 miles north-northeast of Turin: the ancient Eporedia. It was a Roman colony; was for a time the capital of a marquisate of Ivrea; and was ceded to Savoy in 1248. It has a cathedral and castle. Population, commune, 11,528.

Ivris (i-vrēs'), or **Ibreez** (i-brez'). See the extract.

> More than a century ago a German traveller had observed two figures carved on a wall of rock near Ibreez, or Ivris, in the territory of the ancient Lykaonia. One of them was a god who carried in his hand a stalk of corn and a bunch of grapes; the other was a man who stood before the god in an attitude of adoration. Both figures were shod with boots with upturned ends, and the deity wore a tunic that reached to his knees, while on his head was a peaked cap ornamented with horn-like ribbons. A century elapsed before the sculpture was again visited by an European traveller, and it was again a German who found his way to the spot. On this occasion a drawing was made of the figures, which was published by Ritter in his great work on the geography of the world. But the drawing was poor and imperfect, and the first attempt to do adequate justice to the original was made by the Rev. E. J. Davis in 1875. He published his copy, and an account of the monument, in the Transactions of the Society of Biblical Archæology the following year. He had noticed that the figures were accompanied by what were known at the time as Hamathite characters. Three lines of these were inserted between the face of the god and his uplifted left arm, four lines more were engraved behind his worshipper, while below, on a level with an aqueduct which fed a mill, were yet other lines of half-obliterated hieroglyphs. It was plain that in Lykaonia also, where the old language of the country still lingered in the days of St. Paul, the Hittite system of writing had once been used.
>
> *Sayce,* Hittites, p. 61.

Ivry-la-Bataille (ēv-rē'lä-bä-täy'). A village in the department of Eure, France, 42 miles west of Paris. Here, March 14, 1590, Henry IV. defeated the Catholic Leaguers under the Duke of Mayenne. A memorial pyramid has been erected on the battle-field.

Ivry-sur-Seine (ēv-rē'sür-sān'). A town in the department of Seine, France, situated near the Seine immediately south of the fortifications of Paris. It has important manufactures. Its fort figured in the war of the Commune, 1871. Population, commune, 33,198.

Ixils (ē-hēls'). A tribe of Indians, of Maya stock, in Guatemala.

Ixion (iks-ī'on). [Gr. Ἰξίων.] In Greek legend, a king of the Lapithæ, father of Pirithous, and father by a cloud (which was caused by Zeus to take the form of Hera) of the Centaurs. For boasting of the favors of the fictitious goddess, he was punished in the lower world by being fastened to an ever-revolving wheel.

Ixion in Heaven. A burlesque by Benjamin Disraeli, published in 1828.

Ixtaccihuatl. See *Iztaccihuatl.*

Ixtapalapa (ēs-tä-pä-lä'pä). A village of Mexico, in the Federal District, 7 miles southeast of Mexico City. Before the Spanish conquest it was a place of importance on the canal between Lakes Tezcuco and Chalco, and was noted for its gardens. On an adjoining hill the sacred fire was kindled at the beginning of each cycle of 52 years. Population, about 5,000. Also written *Ixtapalapam* or *Iztapalapan.*

Ixtlilxochitl (ēst-lēl-hō-chēt'l), or **Ixlilxochitl** (ēs-lēl-hō-chēt'l). Born at Tezcuco, Mexico, about 1500. A son of the chief of Tezcuco, in Mexico, who, on his father's death, disputed the succession with his brother, Cacama (1516). The war ended in a division of the kingdom. Cortés supported the pretensions of Ixtlilxochitl and deposed Cacama. The former subsequently aided Cortés in various campaigns.

Ixtlilxochitl, Fernando de Alvarado. Born about 1568: died about 1648. A Mexican historian, of native race, who claimed descent from the last war-chiefs of Tezcuco. He was an official interpreter, and, by order of the viceroy, wrote various works on the ancient Mexicans. His history of the Chichimecs was published in the Kingsborough collection, and a French translation was printed by Ternaux-Compans in 1840.

Izabal (ē-thä-bäl'). A port of Guatemala, capital of the department of the same name.

Izabal, Lake. A lake in Guatemala, communicating with the Caribbean Sea by the Rio Dulce. Length, about 30 miles. Also *Golfo Dulce.*

Izabel de Bragança (ē-zä-bel' de brä-gän'să), Princess. Born at Rio de Janeiro, July 29, 1846. The eldest daughter of the emperor Pedro II. of Brazil, and heiress to the Brazilian throne until the abdication of her father in 1889. On Oct. 15, 1864, she married Louis Gaston d'Orléans, Comte d'Eu, by whom she has three living sons. During the absence of the emperor in Europe and America she was three times regent (1871–72, 1876–77, 1886–89). She favored the clerical party.

Izalco (ē-thäl'kō). [Nahuatl.] A volcano in the western part of Salvador, 4,937 feet high, which rose quite suddenly in the latter half of the 18th century. Ever since that time it has been almost constantly active, the eruptions occurring at very short intervals. Occasionally there are more violent outbreaks, as that of March 19, 1869.

Izar (ē-zär'). [Ar. *al-izár,* the girdle.] The bright third-magnitude star ε Boötis; a beautifully colored double star in the waist of the constellation.

Izard (iz'ärd), **Ralph.** Born near Charleston, S. C., 1742: died May 30, 1804. An American politician, United States senator from South Carolina 1789–95.

Izcohuatl (ēs-kō-wät'l), or **Izcoatzin** (ēs-kō-ät-sēn'). [Nahuatl, 'obsidian snake.'] Born about 1360: died in 1436. War-chief or (so-called) emperor of ancient Mexico from 1427. Under him the city first rose into prominence, and became the dominant power of the lake valley. Also *Izcoatl, Itzcoatl, Izicoatl,* etc.

Izdubar (iz-dō-bär'), also called **Gilgamesh** (gil-gä'mesh). The principal hero of certain ancient Babylonian legends. They are called the Babylonian "Nimrod Epic," because Izdubar was considered the prototype of Nimrod, who is mentioned in Genesis x. The exploits of Izdubar are briefly as follows: Erech (Orchoe of the Greeks, modern Warka), the capital of Shinar (Shumir), had been governed by Du'uzu (Tammuz, Adonis), the husband of Ishtar. After his tragic death it was subjected by the Elamite invaders. In this emergency Izdubar comes from his native place, Marad, to Erech, and with the help of the demigod Ea-bani kills the last Elamite usurper, Khumbaba, and delivers Erech. Thereupon Ishtar offers him her love and hand, but is roughly rejected by him and reminded of her former amours, which brought only ruin and death to the lovers. The insulted goddess cries to her father Anu for revenge. Anu creates a monstrous bull and sends it against Erech, but the animal is easily killed by Izdubar with the assistance of his friend Ea-bani. At last Ishtar prevails on her mother Anatu to smite Ea-bani with death, and Izdubar with a loathsome disease, a kind of leprosy. To get rid of his malady and to bring back his friend to life, Izdubar decides to seek for his ancestor Hasisadra, who was translated to the seat of the blessed and enjoyed there immortality with the gods. After many adventures he reaches him. Hasisadra describes to him the deluge which once took place, and how he with his friends was saved in a ship that he had built at the advice of the god Ea, and then cures him of his disease. Izdubar thereupon returns to Erech, and upon his lamentation for Ea-bani the gods grant the latter the privilege of returning from the under world.

Iztaccihuatl (ēs-täk-sē'hwätl), or **Ixtaccihuatl.** [Nahuatl, from *iztac,* white, and *cihuatl,* woman.] A mountain in Mexico, north of Popocatepetl. Height, 16,705 feet. The name originated on the west side, where the mountain bears some resemblance to a woman lying extended in a white shroud. The summit is covered by glaciers.

Jabalpur (jub-al-pör′), or **Jubbulpore** (jŭb-bul-pōr′). 1. A division of the Central Provinces, British India. Area, 18,950 square miles. Population, 2,081,499.—2. A district in the Jabalpur division, intersected by lat. 23° N., long. 80° E. Area, 3,912 square miles. Population, 680,585. —3. The capital of the district of Jabalpur, about lat. 23° 10′ N., long. 79° 57′ E. It is an important trading center. Population, including cantonment, 90,316.

Jabbah (jab′bä). [Ar. *iklil al-jebah*, crown of the forehead.] The fine triple star *v* Scorpii, of the fourth magnitude.

Jabbok (jab′ok). In Bible geography, a mountain stream of Gilead, Palestine, joining the Jordan about 25 miles north of the Dead Sea: the modern Zurka. Length, about 50 miles.

Jabesh, or Jabesh-Gilead (jā′besh-gil′ē-ad). [Heb., 'dry.'] In Bible geography, an important town in Gilead, Palestine. Its situation has not been identified.

Jabez (jā′bez). A person mentioned in 1 Chron. iv. 9, 10 as more honorable than his brethren.

Jabin (jā′bin). [Heb., 'intelligent.'] In Old Testament history: (*a*) A king of Hazor in Palestine, defeated by Joshua by the waters of Merom. Josh. xi. 1–3. (*b*) A king of Hazor, whose general, Sisera, was defeated by Barak. Judges iv. The accounts of these two kings and their overthrow are very much alike, and probably relate to the same person and event.

Jablunka (yäb-lön′kä) **Pass.** A pass across the Carpathians in Austria-Hungary. It connects the basins of the Olsa in Austrian Silesia and the Waag in Hungary, and is traversed by a railway. Height, 1,970 feet.

Jabne (jab′ne), or **Jabneel** (jab′ne-el or jab′nēl), later **Jamnia** (jam′ni-ä or jam-nī′ä). A Philistine city which fell to the lot of the tribe of Dan, situated between Joppa and Ashdod, about an hour distant from the Mediterranean: the modern village of Yebna or Ibna. It was conquered by the Maccabeans; given by Augustus to Herod; and by the will of Salome, sister of Herod, became private property of the imperial house, but was destined to play an important part in Jewish history. During the siege of Jerusalem by the Romans, Titus granted permission to Jochanan ben Zaccai to establish there a Talmudic school. After the fall of Jerusalem a Sanhedrim was also constituted, and Jabne became for centuries the center and nursery of the religious and national life of the dispersed Jewish community.

Jaboatão (zhä-bwä-täṅ′), **Antonio de Santa Maria.** Born near Pernambuco, 1695: died after 1761. A Brazilian Franciscan author. He occupied various posts in his order, of which he was chronicler in Brazil. His most important work is the "Orbe Seraphico Novo Brasilico" (Part I, Lisbon, 1761; Part II, Rio de Janeiro, 1859). It is a history of the Seraphic Franciscans in Brazil, and contains much of general interest.

Jaca (hä′kä). A town in the province of Huesca, Spain, situated on the Aragon 66 miles north-northeast of Saragossa. It has a cathedral, and was formerly important.

Jachin (jā′kin). [Heb., '(God) establishes.'] 1. The fourth son of Simeon. Gen. xlvi. 10.—2. A priest, head of the 21st course, in the time of David.—3. A column set up in the court of Solomon's temple. Its companion was named Boaz.

The two pillars, Jachin and Boaz, were regarded as Hiram's chef d'œuvres, but were constructed, probably, in several pieces. The shafts, the capitals, and the bases were certainly distinct, and it is not certain that even the shafts were in one piece. The wonderfulness of the pillars was in their ornamentation rather than in their construction. Each was adorned with "chain-work" and "checker-work" (I Kings vii. 17), with "nets" and with "pomegranates," two hundred of these, in two rows, being embossed on either column (I Kings vii. 42).

Rawlinson, Phœnicia, p. 100.

Jachmann (yäċh′män), **Eduard Karl Emanuel.** Born at Dantzic, Prussia, March 2, 1822: died at Oldenburg, Oct. 23, 1887. A German vice-admiral. He defeated the Danes near Jasmund March 17, 1864. He became president of the ministry of marine in 1867, and vice-admiral in 1868, and was commander-in-chief in the North Sea 1870–71.

Jack (jak), **Captain.** See the extract.

Another ally appeared at the camp. This was a personage long known in Western fireside story as Captain Jack, the Black Hunter, or the Black Rifle. It was said of him that, having been a settler on the farthest frontier, in the valley of the Juniata, he returned one evening to his cabin and found it burned to the ground by Indians, and the bodies of his wife and children lying among the ruins. He vowed undying vengeance, raised a band of kindred spirits, dressed and painted like Indians, and became the scourge of the red man and the champion of the white. But he and his wild crew, useful as they might have been, shocked Braddock's sense of military fitness; and he received them so coldly that they left him.

Parkman, Montcalm and Wolfe, I. 204.

Jack, Colonel. See *Colonel Jack*.

Jack and Jill. An English nursery song. Jill or Gill is an abbreviation of the once common feminine name *Gillian* or *Julian* (L. *Juliana*). In Icelandic mythology, Jack and Jill are two children kidnapped by the moon, while drawing water, which is carried on their shoulders in a bucket suspended from a pole. The Swedish peasants still account for the moon-spots in this way. A play with this title was popular at the English court between 1567 and 1578.

Jack and the Bean-stalk. An English nursery tale, founded on a world-wide myth. It is found among the Zulus of South Africa and the North American Indians, as well as among the races of Aryan descent.

Jack and the Bean-stalk may be added to the series of English nursery tales derived from the Teutonic. The bean-stalk is a descendant of the wonderful ash in the "Edda." *Halliwell*, Nursery Rhymes, p. 175.

Jack the Giant-killer. The hero of a nursery legend. The story was originally in Walter Map's book, and he obtained it from France in the 12th century. It was written in British or Armoric, and translated into Latin by Geoffrey of Monmouth.

Jack Brag. A novel by Theodore Hook, published in 1837. Jack Brag is a vulgar braggart who contrives to get into good society.

Jack Horner. An old nursery rime, the hero of which "sat in a corner eating his Christmas pie." It is one of the oldest of this class of rimes. A copy of his "pleasant history" is to be found in the Bodleian Library, which is in substance much the same as "The Fryer and the Boy," published in London 1617. Halliwell says "both are from the more ancient 'Jack and his Step-dame,' printed by Mr. Wright."

Jack-in-the-Green. A puppet character in the English May-day games.

Jackson (jak′sŏn). [The surname *Jackson* stands for *Jack's son*.] A city and the capital of Jackson County, Michigan, situated on the Grand River 75 miles west of Detroit. It has flourishing manufactures and trade. Population, 31,433, (1910).

Jackson. The capital of Mississippi and of Hinds County, situated on the Pearl River in lat. 32° 18′ N., long. 90° 8′ W. It exports cotton. Here, May 14, 1863, the Federals under Grant defeated the Confederates under J. E. Johnston. Federal loss, 300; Confederate, 845. Population, 21,262, (1910).

Jackson. A city and the capital of Madison County, Tennessee, situated on the Forked Deer River 77 miles northeast of Memphis. It exports cotton. Population, 15,779, (1910).

Jackson, Andrew. Born at the Waxhaw settlement, N. C., March 15, 1767: died at the Hermitage, near Nashville, Tenn., June 8, 1845. The seventh President of the United States (1829–37). He was member of Congress from Tennessee 1796–97; United States senator 1797–98; justice of the Supreme Court of Tennessee 1798–1804; defeated the Creeks at Talladega in 1814, and at Emuckfau and Horseshoe Bend in 1814; captured Pensacola from the English in 1814; defeated the English under Sir Edward Pakenham at New Orleans Jan. 8, 1815; commanded against the Seminoles 1817–18; was governor of Florida Territory in 1821; was United States senator from Tennessee 1823–25; was an unsuccessful candidate for President 1824; was elected as the Democratic candidate for President in 1828; and was reelected in 1832. He inaugurated the "spoils system" in Federal politics by dismissing about 690 officeholders during the first year of his administration, as against 74 removals by all the preceding Presidents. In July, 1832, he vetoed a bill rechartering the Bank of the United States. He published, Dec. 11, 1832, a proclamation in answer to the nullification ordinance passed by South Carolina Nov. 24, 1832, declaring void certain obnoxious duties on imports. In this proclamation he announced his intention of enforcing the Federal laws, and ordered United States troops to Charleston and Augusta, with the result that the nullifiers submitted.

Jackson, Charles Thomas. Born at Plymouth, Mass., June 21, 1805: died at Somerville, Mass., Aug. 29, 1880. An American geologist and physician. He graduated at the Harvard Medical School in 1829, and after having completed his studies abroad practised medicine for a time at Boston. He eventually abandoned medicine, and in 1838 opened a laboratory at Boston for instruction in analytical chemistry. He became State geologist of Maine in 1836, and of Rhode Island in 1839, and in 1847 was appointed by Congress to survey the mineral lands of Michigan. He constructed in 1834 a telegraphic apparatus similar to that patented by Morse in 1835, and in 1852 he received a prize from the French Academy for the discovery of etherization.

Jackson, Mrs. (**Helen Maria Fiske,** later Mrs. **Hunt**): pseudonym **H. H.** Born at Amherst, Mass., Oct. 18, 1831: died at San Francisco, Aug. 12, 1885. An American poet and novelist. In 1883 she was appointed special commissioner to examine into the condition of the Mission Indians of California. Among her works are "Mercy Philbrick's Choice" (1876), "Hetty's Strange History" (1877), "A Century of Dishonor, etc." (1881), and "Ramona" (1884). She also published several volumes of poems, tales, "Bits of Talk," etc. Reputed author of the stories by "Saxe Holm."

Jackson, John. Born in Yorkshire, England, 1778: died at London, June 1, 1831. An English portrait-painter, a friend of Wilkie and Haydon. One of his best works is the portrait of Canova exhibited at the Royal Academy in 1820.

Jackson, Thomas Jonathan, commonly called **Stonewall Jackson.** Born at Clarksburg, W. Va., Jan. 21, 1824: died near Chancellorsville, Va., May 10, 1863. A noted Confederate general in the American Civil War. He graduated at West Point in 1846; served as a lieutenant in the Mexican war; and resigned from the army in 1852, having become (1851) professor of physics and artillery tactics in Virginia Military Institute. He joined the Confederate army at the beginning of the Civil War, and served as a brigadier general at the first battle of Bull Run, July 21, 1861. Having at a critical period in this engagement been sent forward to restore the battle on the Confederate left, he maintained an exposed position against great odds until the broken forces were enabled to rally. In rallying his troops General Bernard E. Bee cried: "See, there is Jackson standing like a stone wall! Rally on the Virginians!" (whence the sobriquet Stonewall Jackson). He was promoted major general in Sept., 1861; was defeated by General Shields near Winchester, March 23, 1862; defeated General Banks at Winchester, May 25, 1862; fought an indecisive battle with General Fremont at Cross Keys, June 8, 1862; commanded a corps at the battles of Gaines's Mill, June 27, and Malvern Hill, July 1, 1862; defeated General Banks at Cedar Mountain, Virginia, Aug. 9, 1862; captured Harper's Ferry, Sept. 15, 1862; participated in the battle of Antietam, Sept. 17, 1862; commanded the right wing at Fredericksburg, Dec. 13, 1862; was promoted lieutenant-general; and was mortally wounded by his own men at the battle of Chancellorsville on the evening of May 2, 1863, as he was returning from a reconnaissance beyond the lines.

Jackson, William. Born at Exeter, May 29, 1730: died there, July 5, 1803. An English musical composer, known as Jackson of Exeter. He wrote the music for "The Lord of the Manor" (an opera, 1780), "The Metamorphosis" (an opera, 1783), and much church music, settings for poems, songs, etc., and several volumes of madrigals, canzonets, etc.

Jackson, William. Born at Masham, Yorkshire, Jan 9, 1815: died at Bradford, April 15, 1866. An English musical composer. Besides a number of hymns and chants, he wrote "The Deliverance of Israel, etc." (an oratorio, produced in 1847), "Isaiah" (an oratorio, 1854), songs, and a good deal of sacred music. His last work, "The Praise of Music," was composed for the Bradford festival (1866). He did not live to conduct it.

Jacksonville (jak′son-vil). A city and the capital of Duval County, Florida, situated on the St. John's River in lat. 30° 20′ N., long. 81° 39′ W. It is a railway, steamboat, and commercial center, with trade in grain and fruit; is now the largest city in the State; and is noted as a winter health-resort. Population, 57,699, (1910).

Jacksonville. A city and the capital of Morgan County, Illinois, situated near Mauvaiseterre Creek 30 miles west by south of Springfield. It is the seat of Illinois College, and has various other educational as well as charitable institutions. Population, 15,326, (1910).

Jack Sprat. An English nursery rime.

Few children's rhymes are more common than those relating to Jack Sprat and his wife, "Jack Sprat could eat no

fat," etc.; but it is little thought they have been current for two centuries. Such, however, is the fact, and when Howell published his Collection of Proverbs in 1659, p. 20, the story related to no less exalted a personage than an archdeacon:

"Archdeacon Pratt would eat no fat,
His wife would eat no lean:
'Twixt Archdeacon Pratt and Joan his wife,
The meat was eat up clean."
Halliwell, Nursery Rhymes.

Jack Tier. A novel by Cooper, published in 1848. It is a recasting of "The Red Rover."

Jack Upland. An attack on friars, in prose, added by Speght to Chaucer's works in his 1602 edition, but evidently not Chaucer's.

Jacmel (zhäk-mel'). A seaport on the southern coast of Haiti, lat. 18° 14′ N., long. 72° 34′ W. Population, about 6,000; commune, over 30,000.

Jacob (jā'kob). [F. *Jacobe*, Sp. Pg. *Jacobo*, It. *Jacopo*, *Giacobo*, G. Dan. Sw. *Jakob* (in vernacular F. *Jacques*, *Jaques*, whence E. *Jack*), from LL. *Jacobus*, Gr. 'Ιακώβ, Heb. *Yaqōbh*, of uncertain origin, but explained as 'supplanter.' See *James*.] The son of Isaac and Rebekah and twin brother of Esau: father of the twelve patriarchs, and ancestor of the Israelites. The date of his immigration into Egypt is given by Brugsch as about 1730 B. C.

A kind of synonym of Israel was Jakobel, "He whom El rewards," or "He who follows El, who marches step by step in the ways that He has traced." This name was abridged to Jacob, as that of Ithamel was to Itham, or Calbel to Caleb. Beni-Jacob or Beni-Israel was the name of the tribe; and in course of time Jacob was taken to be a living person, grandson of Abraham.
Renan, Hist. of the People of Israel, I. 90.

Jacobabad (jā'kob-a-bad'). ['Jacob's city,' named from Gen. John Jacob, 1847.] A town and military station in Sind, British India, about lat. 28° 14′ N., long. 68° 28′ E.

Jacob Faithful. A novel by Marryat, published in 1834: so called from the name of its hero.

Jacobi (ja-kō'bi; G. pron. yä-kō'bē), **Abraham.** Born at Hartum, Westphalia, May 6, 1830. A German-American physician. He graduated M. D. at Bonn in 1851, removed to the United States in 1853, and became professor of diseases of children in the New York Medical College in 1861, in the medical department of the University of the City of New York in 1867, and in the College of Physicians and Surgeons in 1870. He is the author of "Dentition and its Derangements" (1863), "Infant Diet" (1874), "A Treatise on Diphtheria" (1880), and "The Intestinal Diseases of Infancy and Childhood" (1887).

Jacobi (yä-kō'bē), **Friedrich Heinrich.** Born at Düsseldorf, Prussia, Jan. 25, 1743: died at Munich, March 10, 1819. A noted German philosopher. He was the son of a merchant. After studying in Geneva he applied himself (1762) to his father's business. In 1779 he was called to Munich, where he became privy councilor, remaining there until 1794. From that date until 1804 he resided in various places in northern Germany, returning in the latter year to Munich, where he became (1807) president of the Academy of Sciences. His chief works are "Woldemar" (1779), "Eduard Allwills Briefsammlung" (1781), "Über die Lehre des Spinoza" (1785), "David Hume über den Glauben" (1787), "Sendschreiben an Fichte" (1799).

Jacobi, Johann Georg. Born at Düsseldorf, Prussia, Sept. 2, 1740: died at Freiburg, Baden, Jan. 4, 1814. A German poet, elder brother of F. H. Jacobi, professor of philosophy and rhetoric at Halle, and later of literature at Freiburg.

Jacobi, Karl Gustav Jakob. Born at Potsdam, Prussia, Dec. 10, 1804: died at Berlin, Feb. 18, 1851. A celebrated German mathematician, brother of M. H. Jacobi, especially noted for his discoveries in elliptic functions. He was professor at Königsberg 1827–42, and later taught at Berlin. His "Fundamenta nova theoriæ functionum ellipticarum" was published in 1829.

Jacobi, Moritz Hermann. Born at Potsdam, Prussia, Sept. 21, 1801: died at St. Petersburg, March 10, 1874. A German physicist. He went to St. Petersburg in 1837, where he later became a member of the Academy of Sciences and a councilor of state. He invented the process of electrotyping 1839 (described in his "Galvanoplastik," 1840), and the application of electromagnetism as a motive power.

Jacobini (yä-kō-bē'nē), **Ludovico.** Born at Genzano, near Rome, Jan. 6, 1832: died at Rome, Feb. 27, 1887. An Italian cardinal, papal secretary of state 1880–87.

Jacobins (jak'ō-binz). 1. In France, the black or Dominican friars: so called from the Church of St. Jacques (Jacobus), in which they were first established in Paris.—2. The members of a club or society of French revolutionists organized in 1789 under the name of Society of Friends of the Constitution, and called Jacobins from the Jacobin convent in Paris in which they met. The club originally included many of the moderate leaders of the Revolution, but the more violent members speedily gained the control. It had branches in all parts of France, and was all-powerful in determining the course of government, especially after Robespierre became its leader, supporting him in the measures which led to the Reign of Terror. Many of its members were executed with Robespierre in July, 1794, and the club was suppressed in November.

Jacobites (jak'ō-bīts). 1. In English history, partizans or adherents of James II. after he abdicated the throne, or of his descendants. The Jacobites engaged in fruitless rebellions in 1715 and 1745, in behalf of James Francis Edward and of Charles Edward, son and grandson of James II., called the Old and Young Pretender respectively.

2. A sect of Christians in Syria, Mesopotamia, etc., originally an offshoot of the Monophysites. The sect has its name from Jacobus Baradæus, a Syrian, consecrated bishop of Edessa about 541. The head of the church is called the Patriarch of Antioch.

Jacobs (yä'kops), **Christian Friedrich Wilhelm.** Born at Gotha, Germany, Oct. 6, 1764: died at Gotha, March 30, 1847. A German classical scholar and author, librarian and director of the various art collections at Gotha. He published translations and editions of the classics, juveniles, and "Elementarbuch der griechischen Sprache" (1805).

Jacobs, Paul Emil. Born at Gotha, Aug. 18, 1802: died there, Jan. 6, 1866. A German historical painter, son of C. F. W. Jacobs.

Jacob's Well. A well, near Shechem, where Jesus conversed with a woman of Samaria. It seems to be identical with the Bir Ya'kub, still existing near Nablus.

Jacoby (yä-kō'bi), **Johann.** Born at Königsberg, Prussia, May 1, 1805: died at Königsberg, March 6, 1877. A Prussian radical politician, of Hebrew descent.

Jacopo de Voragine (yä'kō-pō de vō-rä'ji-ne). Born at Viraggio, near Genoa, 1230: died 1298. An Italian ecclesiastic, the compiler of the "Legenda aurea" (ed. by Grässe 1846).

Jacotot (zhä-kō-tō'), **Jean Joseph.** Born at Dijon, France, March 4, 1770: died at Paris, July, 1840. A French educator, professor of the French language and literature at Louvain 1818–40. He devised a method of instruction which is described in his "L'Enseignement universel" (1823).

His method of teaching is based on three principles: 1. All men have an equal intelligence; 2. Every man has received from God the faculty of being able to instruct himself; 3. Every thing is in every thing. The first of these principles is certainly wrong, although Jacotot tried to explain it by asserting that, although men had the same intelligence, they differed widely in the will to make use of it. Still, it is important to assert that nearly all men are capable of receiving some intellectual education, provided the studies to which they are directed are wide enough to engage their faculties, and the means taken to interest them are sufficiently ingenious. The second principle lays down that it is more necessary to stimulate the pupil to learn for himself than to teach him didactically. The third principle explains the process which Jacotot adopted. To one learning a language for the first time he would give a short passage of a few lines, and encourage the pupil to study first the words, then the letters, then the grammar, then the full meaning of the expressions, until by iteration and accretion a single paragraph took the place of an entire literature. *Encyc. Brit.*, VII. 677.

Jacquard (zhä-kär'), **Joseph Marie.** Born at Lyons, July 7, 1752: died at Oullins, near Lyons, Aug. 7, 1834. A French mechanic, inventor of the Jacquard loom about 1801.

Jacqueline (zhäk-lēn'), G. **Jakobäa** (yä-kō-bā'ä), **of Bavaria** or **of Holland.** Born 1401: died at the castle Teilingen, on the Rhine, 1436. Daughter of William VI. of Holland, whom she succeeded in Holland and Hainaut in 1417. She carried on a noted conflict with the Duke of Burgundy, to whom she surrendered her lands in 1433.

Jacquemont (zhäk-môn'), **Victor.** Born at Paris, Aug. 11, 1801: died at Bombay, Dec. 7, 1832. A French naturalist and traveler in India (1829–32). His journal and two volumes of letters were published after his death.

Jacquerie (zhäk-rē'). [F., from *Jacques*, a common name for a peasant.] In French history, a revolt of the peasants against the nobles in northern France in 1358, attended by great devastation and slaughter.

Jacques (zhäk) **I.**, Emperor of Haiti. See *Dessalines*.

Jacques Bonhomme. [F., 'Goodman James.'] Among the French, a general name for a peasant: used somewhat contemptuously.

Jacquin (zhä-kañ'), Baron **Nikolaus Joseph von.** Born at Leyden, Netherlands, Feb. 16, 1727: died at Vienna, Oct. 24, 1817. A noted botanist, professor of botany and chemistry in the University of Vienna, and author of numerous scientific works. From 1755–59 he made extensive scientific explorations in South America.

Jacundas (zhä-kön-däs'). A horde of Brazilian Indians of the Tupi race, on the river Tocantins, below the confluence of the Araguaya, and on the head waters of the river Capim. Also written *Yacundas*.

Jade, or **Jahde** (yä'de), **Bay** or **Estuary.** An inlet of the North Sea, north of Oldenburg, Germany.

Jadin (zhä-daṅ'), **Louis Emmanuel.** Born at Versailles, France, Sept. 21, 1768: died at Paris, April 11, 1853. A French composer, author of many operas, including "Joconde" (1790) and "Mahomet II." (1803); "La bataille d'Austerlitz," an orchestral piece; and many string quintets, nocturnes, etc.

Jael (jā'el). [Heb.; Gr. 'Ιαήλ.] In Old Testament history, the wife of Heber the Kenite, and the slayer of Sisera (Judges iv. 17–22). See *Sisera*.

Jaëll (yä'el), **Alfred.** Born at Triest, Austria-Hungary, March 5, 1832: died at Paris, Feb. 28, 1882. An Austrian pianist and composer.

Jaén (hä-en'). 1. A province in Andalusia, Spain. Capital, Jaén. It is bounded by Ciudad Real on the north, Albacete and Granada on the east, Granada on the south, and Cordova on the west. The surface is mountainous. Area, 5,203 square miles. Population, about 475,000.

2. The capital of the province of Jaén, situated on the river Jaén in lat. 37° 46′ N., long. 3° 49′ W. It contains a castle and a cathedral. It was an important Moorish city and the capital of a small Moorish kingdom. Population, 27,217.

Jaffa (jaf'fä or yäf'fä), or **Yafa** (yä'fä), Heb. **Japho** (jä'fō). A seaport of Palestine, situated on the Mediterranean in lat. 32° 2′ N., long. 34° 47′ E.: the ancient Joppa. It is often mentioned in biblical history. It was frequently taken and retaken by the Crusaders; was stormed by the French under Napoleon in 1799; was taken by Ibrahim Pasha in 1832; and was restored to Turkey in 1841. It is the terminus of the Jaffa-Jerusalem Railway. Population, about 45,000.

Jaffier. A conspirator in Otway's "Venice Preserved." He is the husband of Belvidera.

Jaffna (jäf'nä), or **Jaffnapatam** (jäf"na-pä-täm'). 1. An island at the northern extremity of Ceylon.—2. A seaport on the western coast of the island of Jaffna, situated in lat. 9° 41′ N., long. 80° E. It was occupied by the Portuguese in 1617, by the Dutch in 1658, and by the British in 1795. Population, 33,879.

Jagannatha. See *Juggernaut*.

Jagas (zhä-gäs'). A Portuguese name of a savage African tribe which invaded the kingdom of the Kongo in the 16th century. They are called *Giaghi* by Italian writers. See *Fan* and *Yaka*.

Jagello (yä-gel'lō), or **Jagjello.** Died at Grodek, near Lemberg, 1434. Grand Duke of Lithuania from 1381. He embraced Christianity and married Hedwig, queen of Poland, whereby he ascended the Polish throne as Wladislaw II. in 1386. He defeated the Teutonic Knights at Tannenberg in 1410.

Jagellons (yä-gel'onz). A dynasty, founded by Jagello, which reigned in Poland 1386–1572. It furnished rulers also to Lithuania, Hungary, and Bohemia.

Jagemann (yä'ge-män), **Karoline.** Born at Weimar, Germany, Jan. 5, 1778: died at Dresden, July 10, 1848. A noted German singer. She made her début in 1795 at Mannheim, and the next year at Weimar produced so great an effect that both Goethe and Schiller interested themselves in her. In 1801 she had another success at Berlin. On her return to Weimar she became the mistress of the grand duke, but her caprice was so troublesome that in 1817 Goethe gave up the direction of the theater to avoid her. She took the name of Madame Kegendorf, and remained at Weimar till the death of the grand duke, when she retired to Dresden.

Jägerndorf (yā'gern-dorf). A manufacturing town in Silesia, Austria-Hungary, on the Oppa, near the Prussian frontier, 14 miles northwest of Troppau. Population, commune, 14,675.

Jagersfontein Excelsior, The. The second largest known diamond in the world, found in the mine of the De Beers Co., Jagersfontein, Orange Free State, South Africa, June 30, 1893. Its weight was 971 carats; its color blue-white, and almost perfect. In 1904 it was cut into ten stones. See ★*Cullinan Diamond*.

Jagić (yä'gich), **Vatroslav** (**Ignatius**). Born at Warasdin, Croatia, July 6, 1838. A Croatian philologist, professor of comparative philology at Odessa 1871–74, and later at Berlin.

Jagst (yägst), or **Jaxt** (yäkst). 1. A river in Würtemberg, joining the Neckar 6 miles north of Heilbronn. Length, over 100 miles.—2. A circle of northeastern Würtemberg. Area, 1,983 square miles. Population, 400,126.

Jaguarão (zhä-gwä-rän'). The southernmost city of Brazil, in the state of Rio Grande do Sul, on the river Jaguarão near its mouth in the Lagoa Mirim. It has an important trade with Uruguay. Population, municipio, 12,172.

Jahanabad (ja-hän-a-bäd'). A town in the Gaya district, Bengal, British India, 28 miles south-southwest of Patna. Population, 7,018.

Jahangir (ja-hän-gēr'). Reigned 1605–27. A Mogul emperor, son of Akbar.

Jahde. See *Jade.*

Jahn (yän), **Otto.** Born at Kiel, Prussia, June 16, 1813: died at Göttingen, Prussia, Sept. 9, 1869. A German philologist, archæologist, and musical and art critic, director of the archæological museum at Leipsic 1847, and professor at Bonn 1855–69. He published "Telephus und Troilus" (1841), "Die hellenische Kunst" (1846), editions of Latin and Greek classics, a life of Mozart (1856–59), etc.

Jaihun (jī-hön′). The Persian name of the Oxus.

Jaimini (jī′mi-ni). A Hindu saint and philosopher, said to have been the pupil of Vyasa, to have received from him the Samaveda, and to have founded the Purvamimansa school of Hindu philosophy.

Jainas (jī′năz), or **Jains** (jīnz). [From Skt. *jina*, the victorious one.] A Hindu sect which numbers about 380,000, at least half of whom are in the Bombay Presidency. They are the followers of Jina, the 'victorious,' as the Buddhists of Buddha, the 'awakened.' A Jina is a sage who has reached omniscience, and who comes to reëstablish the corrupted law. There have been 24 Jinas, as Buddha had 24 predecessors. They succeeded each other at immense intervals, their stature and term of life always decreasing. Like the Buddhas, the Jinas became deities. They have goddesses, Shasanadevis, who execute their commands. Their images, sometimes colossal, especially in the Deccan, are numerous in the sanctuaries, which are almost all of a distinctive and elegant type. Next to the Jinas rank their immediate disciples, the Ganadharas, worshiped as guardian saints, and many deities borrowed from the Hindu pantheon, but who do not share the regular cultus. This cultus is akin to the Buddhist in having the same offerings and acts of faith and homage. Both use little bells. In both women have the same rights as men, and both practise confession, value pilgrimages, and devote four months of the year especially to fasting, reading their Scriptures, and meditation. The Jainas, like the Buddhists, reject the Veda as corrupt, to which they oppose their own Angas as the true Veda. They have no sacerdotal caste. They observe the rules of caste among themselves, but without attaching to them religious significance. They have promoted literature and science, especially astronomy, grammar, and romantic literature. Like the Buddhists they are divided into a clerical body and a lay (Yatis, 'ascetics,' and Shravakas, 'hearers'), but the monastic system is less developed. They have two principal sects: the Shvetambaras, 'having white garments,' and the Digambaras, 'those having the air as their garment,' who go naked — designations applied to both clergy and laity. The first have the highest rank, but the second are more ancient. Both sects go back perhaps to the 5th century A.D. They are rather rivals than enemies. Another division is that into Northern and Southern Jainas, which, originally geographical, has extended to the canon and the entire body of traditions and usages. The Digambara Yatis now practise nudity only at their meals when these are taken in common. No Hindu sect is more rigorous in respect for and abstinence from everything that has life, though the Southern Jainas frequently practised religious suicide in the middle ages. The general doctrine of the Jainas is nearly like that of the Buddhists. They are atheists. The world is eternal. They deny the possibility of a perfect being existing from all eternity. The Jina became perfect. As the Buddhists have their Adibuddha, the Jainas have also returned to a sort of deism in their Jinapati, a supreme Jina. Beings are animate and inanimate. Animate beings are composed of soul and body, and their souls are eternal — a point of deviation from Buddhism. Not existence but life is evil to the Jainas, and Nirvana is to them not annihilation, but entrance into endless blessedness. The Jina reveals the means, the Triratna, the 'three jewels,' perfect faith in the Jina, perfect knowledge of his doctrine, perfect conduct. The parallelism of Buddhist and Jaina doctrine and usage extends also to the traditions in so many points that some have believed Vardhamana or Mahavira, 'the great hero,' the Jina of the present age, to be identical with Gautama; but Buhler thinks he has discovered data which prove that Mahavira was a real personage, distinct from Gautama, whose real name was Nirgrantha Jnatiputra, *i. e.* the ascetic of the Jnatis, a Rajput tribe. Still Jainism must, in view of the affiliation of its doctrines, be regarded as a sect that took its rise in Buddhism. The Scriptures of the Shvetambara Jainas are comprised in 45 works, in 6 groups, collectively called Agamas, and written in a Prakrit dialect called Ardhamagadhi; those of the Digambaras are in Sanskrit, and still little known.

Jaintia Hills. See *Khasi and Jaintia Hills.*

Jaipur. See *Jeypore.*

Jais (jā′is). [Ar. *al-taïs*, the goat.] The third-magnitude star δ Draconis: the "Nodus secundus" of the old catalogues.

Jaisalmir, or **Jaysalmir** (jī-sal-mēr′), or **Jesalmir** (jes-al-mēr′). 1. A state in Rajputana, India, intersected by lat. 27° N., long. 71° E. Area, 16,062 square miles. Population, 73,370.—2. The capital of the state of Jaisalmir. Population, 7,137.

Jajali (jā′ja-li). A Brahman said in the Mahabharata to have acquired by asceticism a supernatural power of locomotion, of which he was so proud that he thought himself superior to all men. When a voice from the sky told him that he was inferior to Tuladhara, a Vaishya and a trader, he went to him and learned of him.

Jajce. See *Jayce.*

Jajpur (jäj-pör′), or **Jajpore** (jäj-pōr′). A sacred town in the Cuttack district, Bengal, British India, situated on the river Baitarani in lat. 20° 51′ N., long. 86° 20′ E. Population, about 12,000.

Jakob (yä′kop), **Ludwig Heinrich von.** Born at Wettin, near Halle, Prussia, Feb. 26, 1759: died at Lauchstadt, near Merseburg, Prussia, July 22, 1827. A German philosopher and political economist, professor of philosophy at Halle 1791–1807, and of political economy at Kharkoff in 1807, and at Halle 1816–27. He wrote "Grundriss der allgemeinen Logik" (1788), "Lehrbuch der Nationalökonomie" (1805), etc.

Jakutsk. See *Yakutsk.*

Jalalabad. See *Jelalabad.*

Jalal uddin Rumi (ja-lâl′ öd-dēn′ rö-mē′). Born at Balkh, 1207. A Persian poet. His father was the founder of a college at Iconium, to the direction of which his son succeeded after studies at Aleppo and Damascus. The great work of Jalal uddin is the Mesnevi, a series of stories with moral maxims.

Jalandhar (jul-un′dhar), or **Jullunder** (jul-lun′dėr). 1. A division in the Panjab, British India. Area, 19,410 square miles. Population, 4,306,662.—2. A district in the Jalandhar division, intersected by lat. 31° 20′ N., long. 76° E. Area, 1,431 square miles. Population, 917,587.—3. The capital of the division and district of Jalandhar, 75 miles east by south of Lahore, between the Sutlej and the Beas. Population, 67,735.

Jalapa, or **Xalapa** (Hä-lä′pä), Aztec **Xalapan.** [See the extract below.] The capital of the state of Vera Cruz, Mexico, situated about 60 miles northwest of Vera Cruz. Population, 24,816, (1910).

Jalapa (meaning 'place of water and sand') was an Indian town at the time of the Conquest; and because of its position on what, for a long while, was the main road between Vera Cruz and the City of Mexico it early became a place of importance. After the organization of the Republic it was for a time capital of the State of Vera Cruz. Between the years 1720 and 1777 a great annual fair was held here for the sale of the goods brought yearly by the fleet from Cadiz; whence is derived the name Jalapa de la Feria, frequently applied to the city in documents of the last century. *Janvier,* Mex. Guide, p. 435.

Jalaun (jä-loun′). 1. A district in the Allahabad division, United Provinces, British India, intersected by lat. 26° N., long. 79° E. Area, 1,480 square miles. Population, 399,726.—2. A town in the district of Jalaun, in lat. 26° 8′ N., long. 79° 21′ E. Population, 8,573.

Jalisco, or **Xalisco** (Hä-lēs′kō). A maritime state of Mexico, bounded by Durango, Zacatecas, and Aguas Calientes on the north, Guanajuato on the east, Michoacan and Colima on the south, and the Pacific Ocean on the west. Capital, Guadalajara. Area, 31,846 square miles. Population, 1,202,802, (1910).

Jalna (jäl′nä). A small town in Hyderabad, India, situated in lat. 19° 51′ N., long. 75° 53′ E.

Jalpaiguri (jul-pī-gō′rē), or **Julpigori** (jul-pē-gō′rē). A district in Bengal, British India, intersected by lat. 26° 30′ N., long. 88° 40′ E. Area, 2,962 square miles. Population, about 787,000.

Jamadagni (ja-mad-ag′ni). A rishi often mentioned with Vishvamitra as an enemy of Vasishtha, and sometimes as a descendant of Bhrigu. In epic poetry he is the son of Bhargava Richika and the father of five sons, of whom the most renowned was Parashurama. The Mahabharata and Vishnu Purana contain various legends regarding him.

Jamaica (ja-mā′kä). An island of the Greater Antilles, West Indies, belonging to Great Britain, situated in the Caribbean Sea 90 m. less south of the eastern part of Cuba. Capital, Kingston. The surface is generally mountainous, the Blue Mountains in the east rising to 7,360 feet. The island has abundant vegetable and some mineral resources. The chief exports are sugar, rum, coffee, fruits, dye-woods, etc. Jamaica is a crown colony, with a governor, privy council, and legislative assembly. It was discovered by Columbus May 4, 1494; was settled by the Spaniards in 1509; and was conquered by the English in 1655. Many risings of the Maroons (or runaway slaves) occurred in the 18th century. The slaves were emancipated by purchase in 1834. A negro insurrection in 1865 was suppressed by Governor Eyre. The Caicos and Turks Islands, Cayman Islands, and a few smaller islands are dependencies of Jamaica. In 1907 an earthquake caused great damage in Kingston. Length, 144 miles. Greatest width, 50 miles. Area, 4,200 square miles. Population, 831,383, (1911), of whom some 15,000 are whites.

Jamaica (ja-mā′kä). A village in Queens County, Long Island, New York: incorporated in the city of New York.

Jamaica Bay. An inlet of the Atlantic, south of Long Island, New York.

Jaman (zhä-moṅ′), **Col de.** A pass in the canton of Vaud, Switzerland, leading from Montreux over the Dent de Jaman to the valley of the Saane, Fribourg. Height, 4,974 feet.

Jaman, Dent de. See *Dent de Jaman.*

Jamasee. See *Yamasi.*

Jambavat (jäm′ba-vat). In Hindu legend, the chief of the bears who with the monkeys were allies of Rama in his invasion of Lanka.

Jambres. See *Jannes.*

Jambudvipa (jam-bö-dwē′pä). A name of India in Sanskrit poetry, and restricted to India in Buddhist writings, but strictly a poetical name for the whole earth, of which India was thought to be the most important part. In the Mahabharata the world is divided into seven circular dvipas, or continents, of which Jambudvipa is the first, surrounded respectively by seven oceans in concentric belts, the mountain Meru, or abode of the gods, being in the center of Jambudvipa, which again is divided into nine Varshas, or countries separated by eight ranges of mountains, the Varsha called Bharata (India) lying south of the Himavat (Himalaya) range. Jambudvipa is so named from the jambu (rose-apple) trees which abound in it, or from an enormous jambu tree on Mount Meru.

Jamburg (yäm′börg). A town in the government of St. Petersburg, Russia, situated on the Luga, 68 miles southwest of St. Petersburg. Population, 4,166.

James (jamz). [The E. name *James,* dial. also *Jeames* (whence colloq. *Jem* and *Jim*), is from ME. *James,* also *Jam,* from OF. *James,* another form of *Jaques, Jacques,* from LL. *Jacobus,* Jacob. See *Jacob.*] There are several persons of this name who hold an important place in New Testament history. (1) The son of Zebedee and brother of the apostle John. Originally a fisherman, he was called to be a disciple of Jesus and an apostle. He was killed by Herod Agrippa (A. D. 44), and is the only apostle whose death is recorded in the Scriptures. According to one legend, he traveled and preached in Spain; according to another, his body was miraculously conveyed to Compostella, in Spain, and worshiped there. (2) "James the Lord's brother," author of the "Epistle of James." He is described as holding office in the church at Jerusalem, and appears to have been president of the council that met there in A. D. 50 or 51. He is also called "James the less" (or "the little") (Mark xv. 40), and in early church history "James the Just." (3) An apostle, distinguished as "James the son of Alphæus," identified by many with "James the Lord's brother."

James, The General Epistle of. A New Testament epistle, written by "James the Lord's brother." It was written from Jerusalem, and is addressed to the twelve tribes of the Dispersion. Its main object is to inculcate the importance of practical morality.

James I. Born at Dunfermline, 1394: died Feb. 20, 1437. King of Scotland 1406–37, son of Robert III. and Annabella Drummond. He was captured by the English while on his way to France, and was detained in captivity until 1423. He repressed the great feudatories with the assistance of the clergy and the burghs, and maintained peaceful relations both with England and with France. He was murdered at Perth by the Earl of Atholl and Robert Graham.

James II. Born Oct. 16, 1430: died Aug. 3, 1460. King of Scotland 1437–60, son of James I. and Jane, daughter of the Earl of Somerset. He continued his father's policy of repressing the great feudatories with the assistance of the clergy and the burghs; and on Feb. 22, 1452, stabbed with his own hand the Earl of Douglas, who had entered into a treasonable alliance with the Earls of Crawford and of Ross, and whom he had enticed to Stirling by a safe-conduct. He was accidentally killed by a wedge from a bombard at the siege of Roxburgh.

James III. Born July 10, 1451: died June 11, 1488. King of Scotland 1460–88, son of James II. and Mary of Gueldres. He favored men of inferior rank to the neglect of the great feudal houses, which provoked a rising of the latter under his son James. He was defeated by the rebels at Sauchieburn, June 11, 1488, and was killed in the flight.

James IV. Born March 17, 1473: died Sept. 9, 1513. King of Scotland 1488–1513, son of James III. and Margaret, daughter of Christian I. of Denmark. He headed the rebellious nobles who defeated and killed his father at the battle of Sauchieburn, June 11, 1488. He maintained peaceful relations with Henry VII. of England, whose daughter Margaret he married in 1502; but was forced by the aggressive attitude of Henry VIII. to seek an offensive alliance with France. He was defeated and killed by the Earl of Surrey at Flodden Field, Sept. 9, 1513, during an invasion of England in Henry's absence in France.

James V. Born at Linlithgow, April 10, 1512: died Dec. 14, 1542. King of Scotland 1513–42, son of James IV. and Margaret, daughter of Henry VII. of England. During his minority the regency was conducted first by his mother, and afterward by the Duke of Albany. He assumed personal exercise of the royal prerogatives in 1528. He was a vigorous administrator, protected the poor against oppression from the nobles, and mingled freely with the commons (sometimes under the incognito of "the Gudeman of Ballinbreich"), whence he is often called "the king of the commons." He became involved in war with England in 1542, and suffered the loss of an army under Sinclair at Solway Moss, Nov. 24, 1542.

James I. Born in Edinburgh Castle, June 19, 1566: died at Theobalds, March 27, 1625. King of England, Scotland, and Ireland 1603–25, son of Lord Darnley and Mary Queen of Scots. He became, on the abdication of his mother, king of Scotland as James VI. July 24, 1567; and by virtue of his descent, both through his father and his mother, from Margaret Tudor, daughter of Henry VII., succeeded to the English throne on the death of Elizabeth without issue, March

24, 1603, being crowned king of England (and Ireland) July 25, 1603. He was a learned but pedantic, weak, and incapable monarch, whence he was aptly characterized by the Duc de Sully as the "wisest fool in Europe." In domestic politics he sought to assert the theory of the divine right of kingship and of episcopacy; in his foreign relations he strove to maintain peace at all hazards, even to the prejudice of his natural allies, the Protestant powers on the Continent. He presided, in 1604, over the Hampton Court Conference between the bishops and the Puritans, at which the latter sought but failed to obtain a relaxation of the laws directed against nonconformists. In the same year he concluded peace with Spain, with which he had inherited a war from his predecessor in England; and appointed a commission to revise the English translation of the Bible, which commission completed the so-called King James's version in 1611. He sanctioned in 1606 penal laws of increased severity against the Roman Catholics in consequence of the discovery of the Gunpowder Plot (which see) in the preceding year, and granted a patent organizing the London and Plymouth companies, the former of which founded the settlement of Jamestown in 1607, while a band of English separatists from Holland founded, without authority, the settlement of Plymouth in the territory of the latter in 1620. Another important event which took place in 1606 was the restoration of episcopacy in Scotland. He began in 1611 negotiations for the marriage of his eldest son Charles with a Spanish princess; and in the same year entered into a defensive alliance with the Protestant Union in Germany, which was followed in 1613 by the marriage of his daughter Elizabeth to the elector palatine Frederick V., head of the union. He refused to assist his son-in-law in the struggle with the emperor Ferdinand II. for the crown of Bohemia (see *Frederick V.*, elector palatine, *Ferdinand II.*, emperor of the Holy Roman Empire, and *Thirty Years' War*); and after the defeat of Frederick by the Imperialists on the White Hill, and the invasion of the Palatinate by the Spanish troops in 1620, sought by futile negotiations to induce Philip III. of Spain to reinstate Frederick in the electorate and to assist in restoring peace. In answer to a rebuke from the king for meddling in affairs of state by sending in a petition against popery and the proposed Spanish marriage, Parliament passed, Dec. 18, 1621, the Great Protestation, declaring that affairs which concerned the king and the realm were proper subjects for debate in Parliament. The king tore the page containing the protestation from the journal of the Commons. In 1623 he reluctantly permitted Charles and the Duke of Buckingham to depart for Spain to conclude the negotiations for a marriage treaty which had been kept up with interruptions, since 1611; but as Philip was unwilling to procure the restoration of the Palatinate, Charles and the duke returned in the same year, and the negotiations were finally abandoned.

James II. Born at St. James's Palace, Oct. 14, 1633: died at St. Germain, Sept. 6, 1701. King of England, Scotland, and Ireland 1685–88, son of Charles I. and Henrietta Maria. Before his accession he was known as the Duke of York. He became lord high admiral of England on the accession of his brother Charles II. in 1660; received a grant of the New Netherlands in 1664; embraced the Roman Catholic faith probably before 1672; and was forced by the Test Act to resign the admiralty in 1673. Under the guidance of Father Petre, his confessor and chief adviser, he aimed on his accession to make himself an absolute monarch and to restore the Roman Catholic Church. He increased the standing army from 6,000 to about 30,000 men by keeping up the military force raised to suppress the Scottish rebellion under the Duke of Monmouth in 1685, and granted commissions in the new regiments to Roman Catholics. He published a declaration of liberty of conscience for all denominations in England and Scotland early in 1687, and April 25, 1688, ordered the declaration to be read in all the churches. A petition from the primate and six bishops against the order was pronounced a seditious libel by the king, who sent the seven bishops to the Tower and brought them to trial before the Court of King's Bench. The trial resulted in acquittal June 30, 1688, and the same day an invitation, signed by the Earls of Danby, Devonshire, and Shrewsbury, the Bishop of London, and others, was despatched to William of Orange to save England from a Roman Catholic tyranny. William landed at Torbay Nov. 5, 1688, and Dec. 22 James escaped to France, where he was assigned the château of St. Germain by Louis XIV. as a place of refuge. In 1689 he made a descent on Ireland, but was totally defeated by William at the battle of the Boyne, July 1, 1690.

James. A river in Virginia, formed near the border of Botetourt and Alleghany counties by the union of the Jackson and Cowpasture rivers, and flowing by an estuary into Chesapeake Bay near Old Point Comfort. It played an important strategic part in the Civil War. Length, about 450 miles; navigable to Richmond (150 miles).

James IV. A play by Robert Greene. It was written about 1591, but was not printed until 1598. The whole title is "The Scottish History of James IV., slain at Flodden." It contains a fairy interlude in which Oberon appears. Lodge assisted Greene in this play.

James, Army of the. A Federal army in the American Civil War, which operated in 1864 in conjunction with the Army of the Potomac. It was commanded by General B. F. Butler.

James, Duke of Berwick. See *Fitzjames, James.*

James, George Payne Rainsford. Born at London, Aug. 9, 1801: died at Venice, May 9, 1860. An English novelist and historical writer. While still young he traveled on the Continent, read history and poetry, and became acquainted with Cuvier, Darwin, and other distinguished men. Under the influence of Scott's works he began to write romances which had great success. He was encouraged by Scott and Washington Irving. "Richelieu," his first novel, was published in 1829. He was a most prolific and mediocre writer. He was appointed historiographer royal by William IV., and in that capacity did much historical work. In 1850 he was appointed British consul to Boston, and in 1852 removed to Norfolk, Virginia. In 1856 he became consul-general to Venice, where he died. James is parodied by Thackeray in "Barbazure, by G. P. R. Jeames, Esq."

James, Henry. Born at Albany, N. Y., June 3, 1811: died at Cambridge, Mass., Dec. 18, 1882. An American theological and philosophical writer. Among his works are "Moralism and Christianity" (1852), "Christianity the Logic of Creation" (1857), etc.

James, Henry. Born at New York, April 15, 1843. An American novelist and critic, son of Henry James. He was educated principally in Europe, and studied law at Harvard. He began to contribute to periodicals in 1866. Since 1869 he has lived mostly in England. Among his works are "Transatlantic Sketches" (1875), "A Passionate Pilgrim, etc." (1875), "The American" (1877), "The Europeans" (1878), "French Poets and Novelists" (1878), "Daisy Miller" (1878), "Hawthorne" (English Men of Letters series, 1879), "Confidence" (1880), "Portrait of a Lady" (1881), "Daisy Miller" (a comedy, 1883), "The Author of Beltraffio, etc." (1885), "The Bostonians" (1886), "Princess Casamassima" (1886), "Partial Portraits" (1888), "The Real Thing, etc." (1893), "The Two Magics" (1898), "The Wings of the Dove" (1902), "The Golden Bowl" (1905), "The Finer Grain" (1910), "The Outcry" (1911).

James, John Angell. Born at Blandford, Dorset, England, June 6, 1785: died at Birmingham, Oct., 1859. An English Congregational clergyman and religious writer.

James, Thomas. Born about 1593: died about 1635. An English navigator. On May 3, 1631, he sailed from Bristol in the Henrietta Maria to discover the "northwest passage into the south sea" and circumnavigate the globe. He reached Greenland in June, and sailed on to Hudson Bay, where he wintered. He reached England Oct. 22, 1632.

James, William. Died at London, May 28, 1827. A British writer on naval history. From 1801 to 1813 he was an attorney of the supreme court of Jamaica, and proctor in the vice-admiralty court. In 1812 he was in the United States, where he was detained as a prisoner. In March, 1816, he published "An Enquiry into the Merits of the Principal Naval Actions between Great Britain and the United States." In 1817 this pamphlet was enlarged as "A Full and Correct Account of the Chief Naval Occurrences of the Late War between Great Britain and the United States of America." He also published "The Naval History of Great Britain from the Declaration of War by France in 1793 to the Accession of George IV." (1822-24; second edition 1826). It is the standard work on the subject.

James Bay. The southern portion of Hudson Bay, south of lat. 55° 15′ N. Length, about 250 miles.

James Francis Edward Stuart, surnamed "The Pretender." See *Stuart.*

Jameson (jā′me-sọn), Mrs. (**Anna Brownell Murphy**). Born at Dublin, May 17, 1794: died at Ealing, Middlesex, March 17, 1860. A British author, the eldest daughter of D. Brownell Murphy, an Irish miniature-painter. From the age of 16 to 20 she was governess in the family of the Marquis of Winchester. About 1821 she entered upon the same service in the family of Mr. Littleton, afterward Lord Hatherton. Her journal was published anonymously as "A Lady's Diary," and then as "The Diary of an Ennuyée" in 1826. In 1825 she married a former lover, Robert Jameson, barrister; but they soon separated, Jameson going as judge to Jamaica. Her "Characteristics of Women" appeared in 1832. In 1842 she began the series of art works which made her famous with a "Companion to the Public Picture Galleries of London." She traveled extensively in Europe and America, and in 1847 revisited Italy to write her chef-d'œuvre, "Sacred and Legendary Art." This appeared in four parts: "Legends of the Saints" (1848), "Legends of the Monastic Orders" (1850), "Legends of the Madonna" (1852), and "The History of our Lord." The last was left unfinished, and was completed by Lady Eastlake after Mrs. Jameson's death. Among her other works are "Loves of the Poets" (1829), "Celebrated Female Sovereigns" (1831), "Visits and Sketches" (1834), "Winter Studies and Summer Rambles in Canada" (1838), "Social Life in Germany," a translation of the dramas of Princess Amelia of Saxony (1840), "Memories of the Early Italian Painters" (1845), and "Miscellaneous Essays," chiefly artistic (1846).

Jameson, James Sligo. Born at Alloa, Clackmannanshire, Aug. 17, 1856: died at Bangala on the Kongo, Aug. 17, 1888. A British naturalist and explorer. He visited Borneo in 1877, South Africa in 1878, the Rocky Mountains in 1882, and Spain and Algeria in 1884. On Jan. 20, 1887, he became the naturalist of the Emin Pasha Relief Expedition under Henry M. Stanley, contributing £1,000 to the funds. He was left as second in command of the rear column under Major Barttelot, and at Stanley Falls in 1888 witnessed the killing of a girl of 10 by the cannibals of Tippu Tib.

Jameson, Sir Leander Starr. Born at Edinburgh, 1853. A Scottish physician. He practised medicine in Kimberley, Cape Colony, and was appointed administrator of the British South Africa Company; in this capacity he organized an attack upon the Matabele in 1893. In 1895, at the instigation of Cecil Rhodes and others, he prepared to lead an armed force to Johannesburg. He started (Dec. 29) from Pitsani, Bechuanaland, with about 600 men (chiefly drawn from the Bechuanaland and Matabele mounted police), before the preparations were complete, and was obliged to surrender to the South African Republic at Doorn Kop, Jan. 2, 1896. President Krüger sent him to Great Britain for trial. In July, 1896, he was condemned to serve a ten months' term of imprisonment for having infringed the foreign enlistment act, but was released Dec. 3, 1896, on account of ill health.

Jamesone (jā′me-sọn), **George.** Born at Aberdeen, Scotland, about 1588: died 1644. A Scottish portrait-painter, a pupil of Rubens with Vandyck: called the Scotch Vandyck. He returned to Aberdeen 1620, and established himself in Edinburgh about 1635. When Charles I. visited Scotland in 1635 he sat to Jamesone, and paid him with a diamond from his own hand. Several of his portraits in Scotland pass for Vandycks. In Aberdeen are several of his portraits and his picture of the Sibyls. His own portrait of himself is in the gallery at Florence, and another is at Cullen House, Banffshire.

James's Palace, St. See *St. James's Palace.*

James's Park, St. See *St. James's Park.*

Jamestown (jāmz′toun). [Named from James I.] The first permanent English settlement in the United States, situated in James City County, Virginia, on the James River 37 miles northwest of Norfolk. It was the site of the Spanish settlement of San Miguel, founded by Ayllon 1526, but soon abandoned. The colonists sent by the London Company landed May 13, 1607; the settlement grew slowly and suffered terribly, especially in the starving time of 1609–10. It was burned in Bacon's Rebellion, 1676. The only relics are the tower of the church and a few tombs.

Jamestown. A city and summer resort in Chautauqua County, New York, situated at the outlet of Lake Chautauqua, 57 miles south-southwest of Buffalo. Population, 31,297, (1910).

Jamestown. The only town in the island of St. Helena. Population, about 5,000.

Jami (jâ′mē). Born 1411: died 1492. A celebrated Persian poet. His name was Nuruddin Abdurrahman, but he is known as Jami from his birthplace, Jam in Khorasan. He began his career as a general student, but later devoted himself especially to the philosophy of the Sufis under the Sheik ul Islam Saaduddin whom he succeeded. He was the last great poet and mystic of Persia, and is said to have been the author of 99 works in both prose and verse. "The Seven Thrones" is thought by a native critic to combine the most exquisite compositions in the Persian language, with the exception of the "Five Poems" of Nizami. The 7 poems thus termed are "The Chain of Gold," "Salaman and Absal," "The Present of the Just," "The Rosary," "The Loves of Laila and Majnun," "Yusuf and Zulaikha," and "The Book of Alexander." Other works are a "Spring Garden" (*i. e.* a book on ethics containing anecdotes and fables written in both prose and verse), the "Magazine of Secrets," and a biography of the Sufis entitled "Exhalations of Intimacy or of Holiness." He was buried at Herat, the sultans of which were his patrons.

Jamieson (jā′mi-sọn), **John.** Born at Glasgow, March 3, 1759: died at Edinburgh, July 12, 1838. A Scottish clergyman, antiquary, and philologist. He entered Glasgow University at the age of 9, and was licensed to preach in 1781. He was settled in Edinburgh in 1797. His chief work is "An Etymological Dictionary of the Scottish Language" (1808: supplement 1825).

Jamnia. See *Jabne.*

Jamrach (yäm′räch), **Johann Christian Carl.** Born at Hamburg, March, 1815: died at London, Sept. 6, 1891. A dealer in wild animals. He was the son of a dealer in curiosities in Hamburg. He became a dealer in wild animals in 1840, and acquired a monopoly of that trade, supplying menageries and zoological gardens.

Jamrud (jäm-röd′). A ruined fort 9 miles west of Peshawar, Panjab, British India, at the entrance of the Khyber Pass.

Jamshid (Pers. pron. jem-shēd′). In Firdausi, the fourth king of the Pishdadian or earliest dynasty. He reigned 700 years, the first 300 of which were happy and beneficent. He softened iron and taught its use in the arts, taught weaving, distinguished castes, subdued and employed the devs or demons, discovered precious stones and minerals, invented medicine, and first practised navigation. In his homage men first celebrated the New Year. Death was unknown, but Jamshid became proud and forgot God. He was forced to flee before Dahak (see *Azhi Dahaka*), and remained concealed 100 years, when he appeared on the shore of the China Sea only to be seized and sawn asunder by Dahak. Jamshid is the Avestan Yimo kshaeto, 'Shining Yima' (see *Yima*), Sanskrit Yama (see *Yama*). Also called *Jem.*

Jamu (jum-ö′), or **Jummoo** (jum-mö′). A town in Kashmir, situated on the Tavi in lat. 32° 44′ N., long. 74° 55′ E. Population, 36,130.

Janaka (jan′a-ka). In Hindu legend: **1.** A king of Mithila, of the solar race. When Nimi died without a successor, the sages rubbed his body and produced from it a prince "called Janaka, from being born without a progenitor." He was the first Janaka, 20 generations earlier than Janaka the father of Sita.

2. King of Videha, and father of Sita. He was remarkable for his knowledge and sanctity. The sage Yajnavalkya was his priest. He refused to submit to the pretensions of the Brahmans, and asserted his right of performing sacrifices. He succeeded in his contention, for it is said that by his righteous life he became a Brahman and Rajarshi.

Janamejaya (jan-a-mā′ja-ya). In Hindu legend, a king, son of Parikshit and great-grandson of Arjuna. He listened to the Mahabharata, as recited by Vaishampayana, and so expiated the sin of killing a Brahman.

Janauschek (yä′nou-shek), **Fanny** (originally **Franziska Magdalena Romance**). Born at Prague, July 20, 1830: died at Amityville, L. I., N. Y., Nov. 28, 1904. A Bohemian tragic actress. She made her first appearance at Prague, and in 1847 was engaged at Cologne. The next year she went to Frankfort, where she remained for 12 years. She came to the United

States in 1867, and played successfully in the principal cities. She learned English at this time in order to play Shakspere. She finally settled in the United States. Among her principal parts were Medea, Lady Macbeth, and Mary Stuart.

Jandal (jen-del′). In the Shahnamah, a traveler, a noble of Faridun's court, whom he sent to Sarv, the King of Yemen, to seek his three daughters in marriage for his three sons, Salm, Tur, and Iraj.

Jane Eyre (jān ār). A noted novel by Charlotte Brontë, published in 1847 under the pseudonym Currer Bell. Its title is the name of its principal character, a woman who is made interesting in spite of a lack of beauty, birth, money, and all the conventional attributes of a heroine. The book is partly autobiographical, and caused much comment, bringing its writer prominently before the public.

Jane Grey, Lady. See *Grey* and *Lady Jane Grey.*

Jane Seymour. See *Seymour.*

Janes (jānz), **Edmund Storer.** Born at Sheffield, Mass., April 27, 1807: died at New York, Sept. 18, 1876. An American bishop of the Methodist Episcopal Church.

Jane Shore (jān shōr). 1. A tragedy by Chettle and Day, entered in Henslowe's "Diary" May, 1603. Ward says it was produced in 1602. It was thought to be a revision of an older play.

2. A tragedy by Rowe (1714). See *Shore's Wife,* and *Shore, Jane.*

The ballad of "Jane Shore" will be found in Percy's "Reliques." It is well known that the Jane Shore of real history survived Edward IV. for thirty years. The character, which had been rendered very popular by Churchyard's Legend of "Shore's Wife" in the "Mirror for Magistrates" (see "The Returne from Parnassus," i. 2), appears in a few scenes of "The True Tragedie of Richard III." (1594). *Ward,* Hist. Dram. Lit.

Janesville (jānz′vil). A city and the capital of Rock County, Wisconsin, situated on the Rock River 64 miles west-southwest of Milwaukee. Population, 13,894, (1910).

Janet (zhä-nā′), **Paul.** Born at Paris, April 30, 1823: died there, Oct. 4, 1899. A French philosopher. He was professor of philosophy at the College of Bourges 1845–48, and at Strasburg 1848–57. He became professor of logic at the Lycee Louis le Grand in 1857, and was professor of the history of philosophy at the Sorbonne 1864–97. He was one of the principal advocates of liberty of scientific research. He was the author of "La famille" (1855), "Histoire de la philosophie morale et politique, etc." (1858), "Etudes sur la dialectique dans Platon et Hegel" (1860), "La philosophie du bonheur" (1862), "Le matérialisme contemporain en Allemagne, etc." (1864), "Les problemes du XIXe siecle" (1872), "Philosophie de la révolution française" (1875), "Les causes finales" (1876), "Saint-Simon, etc." (1878), "La philosophie française contemporaine" (1879), "Les maitres de la pensée moderne" (1883), "Les origines du socialisme contemporain" (1883), "Victor Cousin, etc." (1885), "Histoire de la philosophie, etc." (with G. Séailles, 1887), "Centenaire de 1789, etc." (1889), "La philosophie de Lamennais" (1890), "Lectures variées, etc." (1890), etc. He also published several textbooks, translated Spinoza's "God, Man, and Happiness" and Leibnitz's "New Essays on Human Understanding," and contributed articles on the liberty of thought to all the principal periodicals.

Janiculum (ja-nik′ū-lum), or **Mons Janiculus** (monz ja-nik′ū-lus). A long ridge or hill in Rome, on the right bank of the Tiber, extending south from the Vatican, and opposite the Capitoline and the Aventine. It is the highest of the hills of Rome, attaining opposite the Porta San Pancrazio, at about the middle of its extent, a height of 276 feet above the sea.

Janik (jä-nēk′), or **Yanik** (yä-nēk′). A district in the vilayet of Trebizond, Asiatic Turkey.

Janin (zhä-naṅ′), **Jules Gabriel.** Born at St.-Étienne, France, Feb. 16, 1804: died at Paris, June 20, 1874. A French novelist, feuilletonist, littérateur, and dramatic critic in the "Journal des Débats." He wrote "L'Âne mort et la femme guillotinée" (1829), "Barnave" (1831), "Histoire de la littérature et de la poésie, etc." (1832), "Histoire de France" for the plates of "La galerie historique de Versailles" (1837–43), "Voyage en Italie" (1839), "La Normandie historique" (1843), "La Bretagne historique" (1844), "Histoire de la litterature dramatique" (from the "Débats," 1851–55), "Béranger et son temps" (1866), "Circe" (1867), besides many romances, novels, etc.

Janina (yä′nē-nä). A vilayet in Albania, Turkey. Area, 6,910 square miles. Population, 527,100. Also written *Yanina, Jannina, Joannina,* etc.

Janina. The capital of the vilayet of Janina, situated on the Lake of Janina in lat. 39° 48′ N., long. 20° 54′ E. It has important trade, and manufactures of gold lace, etc. It was taken by the Turks about 1431, and was flourishing in the time of Ali Pasha (1788–1822). Population, 20,000 (largely Greeks).

Janina, Lake of. A lake in Albania, near Janina. Length, 6 miles.

Janizaries (jan′i-zā-riz). [From Turk., 'new troops.'] A former body of Turkish infantry, constituting the sultan's guard and the main standing army, first organized in the 14th century, and until the latter part of the 17th century largely recruited from compulsory conscripts and converts taken from the Rayas or Christian subjects. In later times Turks and other Mohammedans joined the corps on account of the various privileges attached to it. The body became large and very powerful and turbulent, often controlling the destiny of the government; and, after a revolt purposely provoked by the sultan Mahmud II. in 1826, many thousand Janizaries were massacred, and the organization was abolished.

Jankau (yän′kou). A village in Bohemia, 32 miles south-southeast of Prague. Here, March 6, 1645, the Swedes under Torstenson gained an important victory over the Imperialists under Hatzfeld.

Jan Mayen Island (yän mī′en ī′land). An uninhabited island in the Arctic Ocean. It contains an extinct volcano, Mount Beerenberg (5,836 feet high), situated in lat. 71° 4′ N., long. 7° 36′ W. It was discovered by the Dutch navigator Jan Mayen in 1611.

Jannæus. See *Alexander.*

Jannes (jan′ēz) and **Jambres** (jam′brēz). Names given by St. Paul (2 Tim. iii. 8) to the Egyptian magicians who withstood Moses at Pharaoh's court.

Jansen (jan′sen; D. pron. yän′sen), Latinized **Jansenius** (jan-sē′ni-us), **Cornelis.** Born at Acquoi, near Gorkum, Netherlands, Oct. 28, 1585: died at Ypres, Belgium, May 6, 1638. A Dutch Roman Catholic theologian, founder of a sect named for him. See *Jansenists.* His chief work is "Augustinus, seu doctrina St. Augustini de humanæ naturæ sanitate, ægritudine, medicina, etc." (1640).

Jansenists (jan′sen-ists). A body or school in the Roman Catholic Church, prominent in the 17th and 18th centuries, holding the doctrines of Cornelis Jansen. Jansenism is described by Catholic authorities as "a heresy which consisted in denying the freedom of the will and the possibility of resisting divine grace," under "a professed attempt to restore the ancient doctrine and discipline of the Church" (*Cath. Dict.*). It is regarded by Protestant authorities as "a reaction within the Catholic Church against the theological casuistry and general spirit of the Jesuit order," and "a revival of the Augustinian tenets upon the inability of the fallen will and upon efficacious grace" (*G. P. Fisher,* Hist. Reformation, p. 451).

Janson (yän′son), **Kristoffer Nagel.** Born at Bergen, Norway, May 5, 1841. A Norwegian poet and novelist, author of poems and tales in Norwegian dialect.

Janson, or **Jenson** (zhoṅ-sôṅ′), **Nicholas.** Died about 1481. A French printer and engraver who set up a printing establishment at Venice about 1470. He is known chiefly as the introducer of the roman type.

Januarius (jan-ū-ā′ri-us), Saint. A Christian martyr who was beheaded under Diocletian. He was bishop of Beneventum. Relics, which are asserted to be his head and some of his blood, are preserved at Naples. The blood is supposed to have the miraculous power of becoming fluid when it is brought near the head — a miracle which is performed for the edification of large numbers of people several times a year. His festival is kept in the Roman Church Sept. 19.

January (jan′ū-ā-ri). [L. *Januarius* (sc. *mensis*), from *Janus.*] The first month of the year, according to present and the later Roman reckoning, consisting of thirty-one days.

January and May. Pope's version of Chaucer's "Merchant's Tale."

Janus (jā′nus). [Prob. connected with Gr. *Ζευς.*] A primitive Italic solar deity, regarded among the Romans as the doorkeeper of heaven and the especial patron of the beginning and ending of all undertakings. As the protector of doors and gateways, he was represented as holding a staff or scepter in the right hand and a key in the left; and as the god of the sun's rising and setting he had two faces, one looking to the east, and the other to the west. His temple at Rome was kept open in time of war, and was closed only in the rare event of universal peace.

Janus. The pseudonym of Dr. Johann Joseph Ignaz von Döllinger.

Janus Quadrifrons, Arch of. See *Arch of Janus Quadrifrons.*

Japan (ja-pan′). [Corrupted from *Zipangu* (of Marco Polo), corrupted from native *Niphon* or *Nippon,* Land of the Rising Sun; F. *Japon,* Sp. *Japon,* G. and D. *Japan,* Pg. *Japão.*] An empire of Asia, lying east of China and Siberia. Capital, Tokio. It comprises five islands — Hondu, Yezo, Shikoku, Kiushiu, and Taiwan (Formosa), with Chosen (Korea), the southern half of Sakhalin, and about 4,000 small islands, including the Loochoo and Kurile groups. The surface is mountainous and hilly, culminating in Fujisan (12,365 feet). The leading occupation is agriculture. The chief exports are silk, tea, rice, coal, copper, fish, lacquer, etc. The administrative divisions are 47 prefectures (3 fu, 43 ken, and 1 do). There is also a subdivision politically into 85 provinces. The government is a limited monarchy, with an emperor, cabinet and privy council, and an Imperial Parliament composed of a House of Peers and a House of Representatives. The prevailing religions are Shintoism and Buddhism. Authentic history begins about 500 A. D. Korean influence began at an early date, and Buddhism was introduced from Korea about 550. The shogun Yoritomo usurped the authority in 1192. Marco Polo visited the islands in the 13th century. A system of feudal baronage grew up: the Mikados were the emperors, but the real power belonged to the shoguns. The Portuguese traded with Japan from 1543 till their exclusion in 1638, and the native Christians were persecuted from 1624. The Tokugawa dynasty of shoguns began in 1603. Japan continued isolated, except for restricted trade with the Dutch, till the American expedition under Perry, 1853: he forced a commercial treaty, March 31, 1854, which was followed by commercial relations with other countries. The shogunate was abolished in 1867, and a civil war ended in 1868 in the recovery of full power by the Mikado. More recent events are abolition of the feudal system, 1871; annexation of the Bonin Islands, 1876, and of the Loochoo Islands, 1879; suppression of the Satsuma rebellion, 1877; constitution promulgated, 1889; first parliament met, 1890; war with China and acquisition of Formosa, 1894–95 (see *China*); and war with Russia, Feb., 1904–Sept., 1905. (See *Russo-Japanese War*). Area (exclusive of Formosa and the Pescadores), 161,113 square miles. Population, 49,581,928.

Japan, Sea of. That part of the Pacific Ocean which lies between Japan on the east and south, Korea on the west, and Asiatic Russia on the north. It communicates with the Sea of Okhotsk by the Channel of Tatary on the north and the Strait of La Pérouse on the northeast, and with the Pacific by the Channel of Korea on the southwest and Sangar Strait on the east.

Japetus. The eighth satellite of Saturn, discovered by Cassini, Oct., 1671.

Japheth (jā′feth), or **Japhet** (jā′fet). According to the account in Genesis, the third son of Noah, and the ancestor of various nations in northern Asia and in Europe (in general, of the so-called Indo-European race). See *Shem.*

Attempts have been made to explain the names of the three sons of Noah as referring to the colour of the skin. Japhet has been compared with the Assyrian ippatu, 'white'; Shem with the Assyrian samu, 'olive-coloured'; while in Ham etymologists have seen the Hebrew khām, 'to be hot.' But all such attempts are of very doubtful value.

Sayce, Races of the O. T., p. 42.

Japurá (zhä-pö-rä′), or **Yapurá** (yä-pö-rä′), called by Spanish Americans **Caqueta** (kä-kā′-tä). A river in Colombia and Brazil. It rises in the Andes near Popayan and joins the Amazon through a network of channels extending from about long. 63° to 67° W. Length, about 1,500 miles; navigable nearly 620 miles. The middle course lies in territory claimed by Ecuador.

Jaquenetta (jak-e-net′ä). In Shakspere's "Love's Labour's Lost," a country maid with whom the "high fantastical Armado" is in love.

Jaques (jāks or jāks, or as F., zhāk; on the stage often pron. as if mod. L., jā′quēz). [F. *Jaques, Jacques,* from LL. *Jacobus,* Jacob. From OF. *Jaques* is derived ME. *Jakes, Jak,* mod. E. *Jack.*] 1. In Shakspere's "As you Like it," a companion of the exiled duke. He is usually spoken of as "the melancholy Jaques." He has not entered on this life with patience, but poses as a censurer of mankind.

2. A younger son of Sir Rowland de Bois in the same play is also named Jaques, and is spoken of sometimes as Jaques de Bois.—3. In Ben Jonson's comedy "The Case is Altered," a miser with a likeness to Shakspere's "Shylock" in the scenes with his daughter.

Jaques (zhä′kes), **Christovão.** A Portuguese captain who, in 1526, was sent with a squadron to Brazil, with the title of governor. He captured some French ships on the coast, founded the first Portuguese settlement at Pernambuco (1527), and explored as far south as the Rio de la Plata. He was recalled in 1528.

Jaraes. See *Charaes.*

Jarasandha (jar-ä-sand′ha). In Hindu legend, son of Brihadratha, and king of Magadha. By the favor of Shiva he prevailed over many kings, and especially fought against Krishna, attacking him eighteen times. When Krishna returned from Dvaraka with Bhima and Arjuna to slay Jarasandha and release the captive kings, Jarasandha was slain by Bhima.

Jarchi. See *Rashi.*

Jardine (jär′din), Sir **William.** Born at Edinburgh, Feb. 23, 1800: died at Sandown, Isle of Wight, Nov. 21, 1874. A Scottish baronet and naturalist. His chief works are "Illustrations of Ornithology" (1830), "The Naturalist's Library" (1845: which he edited and in part wrote), "The Ichnology of Annandale" (1853), "Birds of Great Britain and Ireland" (1876), etc.

Jarita (jar′i-tä). In the Mahabharata, a certain female bird. The saint Mandapala returned from the shades because he had no son, became a male bird, had by her four sons, and then abandoned her. In the burning of the Khandava forest she devotedly protected her children, who were saved by the influence of Mandapala with the god of fire.

Jarley (jär′li), **Mrs.** In Dickens's "Old Curiosity Shop," the merry, kind-hearted owner and exhibitor of Jarley's wax-works, "the delight of the nobility and gentry, and the peculiar pet of the royal family."

Jarlsberg (yärls′berg) **and Laurvig** (lour′vig). A maritime amt in southern Norway. Area, 895 square miles. Population, 104,554.

Jarnac (zhär-näk′). A town in the department of Charente, western France, situated on the Charente 17 miles west of Angoulême. It has important trade in brandy and wine. There, March 13, 1569, the Catholics under the Duke of Anjou defeated the Huguenots under Condé and Coligny. Population, commune, 4,894.

Jarndyce (järn'dis), **John.** In Dickens's "Bleak House," the owner of Bleak House, and guardian of Richard Carstone, Ada Clare, and Esther Summerson. It is his habit, when he is disappointed in human nature, to feel a severe east wind.

Jarnsida (yärn-sē'dä). [ON. *Jarnsidha: Jarn*, iron, and *sidha*, side.] The first law code of Iceland under Norwegian sovereignty, compiled from old Norwegian laws and sent to Iceland by King Magnus in 1271. It is also called Hakonarbok, having been erroneously ascribed to King Hakon Hakonsson. It met with strong opposition in Iceland, and was soon superseded by the Jonsbok.

Jaromierz (yä'rō-mērts). A town in Bohemia, situated on the Elbe 66 miles east-northeast of Prague. Population, commune, 8,213, (1910).

Jaroslaff. See *Yaroslaff.*

Jaroslaw (yä'rō-släv). A town in Galicia, Austria-Hungary, situated on the San 57 miles west-northwest of Lemberg. Population, commune, 24,974, (1910).

Jarric (zhä-rēk'), **Louis Étienne.** Born at Les Cayes, 1757: died there, Feb. 21, 1791. A Haitian mulatto who, in 1789, was delegate to the French Assembly, and organized there the Society of Amis des Noirs, or Friends of the Blacks. Subsequently he was engaged with Ogé in a revolutionary descent on Santo Domingo, and was captured and put to death. See *Ogé.*

Jarrow, or **Jarrow-on-Tyne** (jar'ō-on-tīn'). A mining and manufacturing town in Durham, England, situated on the Tyne 6 miles east of Newcastle. It contains the ruins of a monastery, founded 681, which was the home of Bede. Population, about 34,000.

Jarvie (jär'vi), **Baillie Nicol.** A magistrate of Glasgow, a character in Sir Walter Scott's novel "Rob Roy."

Jasher (jā'shėr), **Book of.** [Heb., 'upright.'] A lost book of Hebrew national songs, narrating the deeds of the heroes (upright men). Two passages in the Old Testament are quoted from it: the famous song which mentions the standing still of the sun (Josh. x. 13), and the lament of David over Saul and Jonathan (2 Sam. i. 18). It is evident that the work cannot have been completed before the time of David, although the nucleus of the collection may have been in existence earlier. There are several Hebrew works of this title extant, and one forgery which appeared in England in 1751.

Jasmin (zhäs-maṅ'). **Jacques.** Born at Agen, France, March 6, 1798: died Oct. 4, 1864. A Provençal poet. He was known as the last of the troubadours and the "Barber Poet." His father was a composer of the burlesque couplets used at fêtes, charivaris, etc., and he accompanied him on his expeditions. Put at last in a seminary, he left it abruptly, and was employed in a barber's shop at Agen; later he entered this business on his own account. His first work was called "Charivari" (1825). He also composed a great number of popular songs, patriotic odes, etc., and "Mous Soubenis" ("My Souvenirs"), written in the patois of Agen, a dialect of the langue d'oc. The first collection of his works was published in 1835 under the title, taken from his profession, "Papillotes." His name reached Paris: he was presented to the king, and received the cross of the Legion of Honor and a pension. In 1852 the Academy granted him a "prix extraordinaire" for his Provençal poems. His principal poems are "L'Aveugle de Castel-Cuillé" (1836), translated by Longfellow; "Fiançonnetto" (1840); "Marthe la folle" (1844); "Les deux frères jumeaux" (1845); "La semaine d'un fils" (1849); etc.

Jason (jā'sọn). [Gr. Ἰάσων, the healer or atoner.] In Greek legend, the leader of the Argonautic expedition. He was born at Iolcus, was a son of Æson and Polymede, and was brought up under the instruction of Chiron. The legends concerning him are numerous and varied. His greatest exploit was the expedition to Colchis with the other Argonauts to obtain the Golden Fleece. This he secured by the aid of the sorceress Medea, daughter of Æetes, king of Colchis, who fell in love with him. She protected him from the bulls breathing fire and hoofed with brass which he was obliged, in order to obtain the fleece, to yoke to the plow, and from the armed men who sprang up from the dragon's teeth which he was required to sow in the fields. From other perils, also, she saved him, and fled with him and the fleece. Jason finally deserted Medea. See *Medea.*

Jassy, or **Yassy** (yäs'sē), or **Jash** (yäsh). A city in Moldavia, Rumania, situated on the Bachlui, near the Pruth, in lat. 47° 10′ N., long. 27° 36′ E. It is the chief city of Moldavia, and was its capital from about 1564 to 1861. It has been frequently occupied by the Russians, and was nearly destroyed by janizaries in 1822. It has a university. A treaty was made here between Russia and Turkey in 1792, by which the Russian frontier was extended to the Dniester. Population, 80,000.

Jastrow (yäs'trō). A town in the province of West Prussia, Prussia, situated in lat. 53° 27′ N., long. 16° 47′ E. Population, commune, 5,396.

Jász-Apáthi (yäs'o'pä-ti). A town in the county of Szolnok, Hungary, 52 miles east of Budapest. Population, commune, 10,873.

Jász-Berény (yäs'be'rāny). A town in the county of Szolnok, Hungary, situated on the Zagyva 42 miles east of Budapest. Population, commune, 26,791.

Jataka (jä'ta-ka). [Skt. *jātaka*, nom. *jātakam*, nativity, principles of nativity.] Among the Buddhists, a former birth of Shakyamuni, and a narrative regarding it; "Birth-story." The Jatakas are one of the sacred books of the Buddhists, a division of the Khuddakanikaya, or "collection of short treatises," in the Suttapitaka, or discourses for the laity. There is evidence of the existence of a collection so named as early as the Council of Vesali (about 380 B.C.). They were put into their present form in the Suttapitaka in the 5th century A.D. There were current among the Buddhists fables and parables ascribed to Buddha, the sanctity of which they sought to increase by identifying the best character in any story with Buddha himself in a former birth. Distinguished by quaint humor and gentle earnestness, they teach the duty of tender sympathy with animals. Many, if not all, of the fables of the Hitopadesha may be identified with them. The stories number 550. They have been edited in the original Pali by Fausboll, and are being translated by Rhys Davids and under his superintendence. Rhys Davids terms them "the most important collection of ancient folk-lore extant."

Jatayu (ja-tä'yö). In the Ramayana, a bird, the son of Vishnu's bird Garuda, and king of the vultures. As ally of Rama he fought, to prevent the carrying away of Sita, against Ravana who mortally wounded him. In the Puranas Jatayu is the friend of Dasharatha.

Játiva, or **Xátiva** (Hä'tē-vä), or **San Felipe de Játiva** (sän fā-lē'pā dā Hä'tē-vä). A town in the province of Valencia, Spain, situated on the Albaida 31 miles south by west of Valencia: the ancient Sætabis. It has a castle; was noted in Roman times for linen manufactures; and was the birthplace of Pope Alexander VI. and of Ribera. Population, about 12,600.

Jats, or **Jauts** (jäts). A mysterious race, perhaps Hinduized Scythians, first mentioned in the beginning of the 11th century. They opposed the invasion of Mahmud of Ghazni, by whom they were defeated, though they are said to have gathered 8,000 boats on the Indus. In Aurung-Zeb's reign they were banditti in the mountains of the interior of India. Increasing in strength under their chief Suraj Mal in the 18th century, they dictated the policy of the Moguls. Suraj Mal was killed when hunting in bravado in the imperial park at Delhi, which city he had undertaken to besiege. After a contest between the sons of Suraj Mal, their survivor, Ranjit Singh, secured the chiefship. When British power was established in northern India, Ranjit Singh was allowed to retain his territories, viz. Agra and its district, granted to Suraj Mal by Ahmad Shah as the price of his desertion of the Mahrattas before the battle of Paniput. Disagreements arising between the English and the raja, Lord Combermere stormed and captured the Jat fortress of Dig Jan. 18, 1826, and ended finally their power.

Jaubert (zhō-bār'), **Amédée Émilien Probe.** Born at Aix, France, June 3, 1779: died at Paris, Jan. 20, 1847. A French Orientalist, author of "Éléments de la grammaire turque" (1823), translator of Idrisi's geography (1836–40), etc.

Jauer (you'ėr). A town in the province of Silesia, Prussia, situated on the Wütende Neisse 37 miles west of Breslau. It was formerly the capital of the ancient principality of Jauer. Population, commune, 13,307.

Jauja (Hou'Hä), or **Xauxa** (Hou'Hä). A town of the department of Junin, Peru, in a valley 11,150 feet above the sea, and 108 miles east of Lima. It was a large native city at the time of the conquest, and was Pizarro's temporary capital before the founding of Lima. Population, about 3,000.

Jaunpur (joun-pör'). 1. A district in the Benares division, United Provinces, British India, intersected by lat. 25° 40′ N., long. 82° 40′ E. Area, 1,551 square miles. Population, 1,202,920.—2. The capital of the district of Jaunpur, situated on the Gumti 35 miles north-northwest of Benares: formerly an important Mohammedan capital. It includes several mosques. Population, 42,771.

Jaunthal (youn'täl), or **Jaunerthal** (you'nertäl), F. **Val de Bellegarde** (väl dė bel-gärd'). An alpine valley in the canton of Fribourg, Switzerland, joining the valley of the Saane at Broc.

Jauregui y Aldecoa (Hou'rā-gē ē äl-dā-kō'ä), **Agustin de.** Born in Bazan, Navarre, 1708: died at Lima, Peru, April 27, 1784. A Spanish soldier and administrator. After serving in the West Indies and Portugal, he was captain-general of Chile 1773 to 1779, and viceroy of Peru July 20, 1780, to April 13, 1784. The revolt of Tupac Amaru took place during his term in the latter country. He died from the results of an accident a few days after giving up his office.

Java (jä'vä). One of the Sunda Islands, and the most important island of the Dutch East Indies. Capital, Batavia. It is separated from Sumatra on the northwest by Sunda Strait, from Borneo on the north by the Java Sea, and from Bali on the east by Bali Strait, and borders on the Indian Ocean south. It is traversed by mountains throughout its length, and contains many volcanoes. Its soil is noted for its fertility. The chief exports are coffee, tea, sugar, indigo, and tobacco. It is divided into 17 residencies, under Dutch "residents" and the governor-general of the Dutch East Indies. The inhabitants are mainly Javanese, Madurese, and Sundanese. Various Hindu states were flourishing here prior to the introduction of Mohammedanism in the 15th century. Dutch rule commenced in 1610. The island was taken by the British in 1811, but restored to Holland in 1816. There was a native insurrection in 1825–30. Colonial system of enforced labor for the natives was introduced in 1830, modified by an agrarian law in 1870, and again modified in 1882. Area, including Madura, 50,554 square miles. Greatest length, 664 miles. Greatest breadth, about 129 miles. Population, with Madura, 30,098,008.

Javan (jā'van). According to Genesis, son of Japhet and ancestor of Elisha, Tarshish, Kittim, and Dodanim. In Ezek. xxvii. 13 he is mentioned as carrying on trade with the Tyrians (compare also Isa. lxvi. 19). In all these passages the Ionians of Asia Minor are meant, with whom the Orientals were earliest and best acquainted. In the annals of Sargon (722–705 B.C.) they are mentioned by the name of Iavanu (or, by the frequent interchange of *r* and *n* in Assyrian, Iamanu), and figure as pirates on the coasts of Phenicia and Asia Minor.

Javary (zhä-vä-rē'), Sp. **Yavary** (yä-vä-rē'). A southern affluent of the Amazon, forming the boundary between Brazil and Peru. It rises, presumably, near lat. 7° S. and long. 74° W., and after a very crooked course joins the Amazon in lat. 4° 15′ S., long. 69° 56′ W. (nearly). Most of the course is navigable. By existing treaties, the extreme source of the Javary (unknown) is the western terminus of the boundary between Brazil and Bolivia, and the northwestern terminus of that between Bolivia and Peru. Also written *Javari.*

Java Sea. That portion of the ocean partly inclosed by Borneo on the north, Sumatra on the west, Java on the south, and Flores Sea on the east.

Jávea (Hä-vā'ä). A seaport in the province of Alicante, Spain, situated on the Mediterranean 43 miles northeast of Alicante. Population, 6,606.

Javert (zhä-vār'). An officer of the police force in "Les Misérables," by Victor Hugo. He is the incarnation of inexorable law.

Jaworów (yä-vō'rov), or **Jawarów** (yä-vä'rov). A town in Galicia, Austria-Hungary, 28 miles west by north of Lemberg. Population, commune, 10,208, (1910).

Jaxartes (jak-sär'tēz). The ancient name of the Sir-Daria.

Jaxt. See *Jagst.*

Jay (jā), **John.** Born at New York, Dec. 12, 1745: died at Bedford, Westchester County, N.Y., May 17, 1829. An American statesman and jurist. He was a delegate to Congress from New York 1774–77 and 1778–1779, and drew up the constitution of New York in 1777. He was United States minister to Spain 1780–82; peace commissioner at Paris 1782–83; secretary for foreign affairs 1784–1789; contributor to the "Federalist"; first chief justice of the United States Supreme Court 1789–95; unsuccessful candidate for governor of New York 1792; special minister to Great Britain 1794–95; and governor of New York 1795–1801.

Jay, William. Born at Tisbury, Wilts, May, 1769: died at Bath, Dec. 27, 1853. An English Independent clergyman and religious writer. His best-known work is "Morning and Evening Exercises" (1829–31).

Jayadratha (ja-yad'rat-ha). A prince of the lunar race, and king of Sindhu. He married the daughter of Dhritarashtra, and was an ally of the Kauravas. In the absence of the Pandavas he carried off Draupadi. Seized by them, he was spared, to be slain by Arjuna in the great battle.

Jayce, or **Jajce** (yīt'se), or **Jaitza** (yīt'sä). A town in Bosnia, situated on the Verbas in lat. 44° 16′ N. It is one of the most interesting towns in Bosnia, and contains a number of mosques. It has a noted waterfall. Population, about 4,000.

Jay's Treaty. A name given to the treaty between Great Britain and the United States concluded by John Jay Nov. 19, 1794, and ratified by the United States Aug. 18, 1795. It contained provisions for the surrender to the United States of the northwestern military posts; for the settlement of the eastern boundary; for the payment of British debts and American claims; for the restriction of American trade in the West Indies; and for neutrality at sea.

Jazyges (jaz'i-jēz). A Sarmatian people who settled in Hungary about the beginning of the Christian era, and later were merged in the Magyars.

Jeaffreson (jef'ėr-sọn), **John Cordy.** Born at Framlingham, Suffolk, England, Jan. 14, 1831: died Feb. 2, 1901. An English novelist and miscellaneous writer. Among his works are "Isabel, the Young Wife and the Old Love," "A Book about Doctors" (1860), "Olive Blake's Good Work" (1862), "Live it Down" (1863), "Not Dead Yet" (1864), "Life of Robert Stephenson, etc." (1864), "Journals and Journalists, etc.," "A Book about Lawyers" (1866), "A Book about the Clergy" (1870), "Annals of Oxford" (1870), "The Real Lord Byron, etc." (1883), "The Real Shelley, etc." (1885), "Lady Hamilton and Lord Nelson" (1887), etc.

Jealous Wife, The. A comedy by George Colman the elder, produced in 1761. It is founded on the episode in Fielding's "Tom Jones" where Sophia takes refuge with Lady Bellaston.

Jeames (jēmz). [*Jeames*, formerly pron. jāmz, is a var. of *James.*] A conventional name for a footman or flunkey. Thackeray's "Jeames's Diary," which appeared in "Punch," is the diary of a footman, and he occasionally used the name as a pseudonym.

Jean de Meun (zhoṅ dė muṅ') (**Jean Clopinel**) (klō-pē-nel'). Born at Meun-sur-Loire, Orléan-

ais, about 1250: died at Paris before Nov., 1305. One of the leading French poets of the 13th century. He is known chiefly as having continued, after a lapse of 40 years, "Le roman de la rose," a poem undertaken about 1237 by a young poet, Guillaume de Lorris, and left incomplete at the time of his death. In 1277 Jean de Meun was still a student in Paris. His translations into French include the "De re militari" of Vegetius (1284), the correspondence of Héloïse and Abélard, and Gerald Barri's "Topographia Hiberniæ." "L'Amitié spirituelle," translated from the English of the monk Ælred, and the French translation of Boethius's "De consolatione philosophica" have both been lost. Between 1291 and 1296 Jean de Meun wrote his "Testament," a curious piece of work replete with sarcasm and criticism, especially of the women and of the mendicant orders of his day. Also *Jean de Meung.*

Jeanette, The. See *De Long, G. W.*

Jean Jacques. See *Rousseau, Jean Jacques.*

Jean Jacques I. See *Dessalines.*

Jeanne d'Albret. See *Albret.*

Jeanne d'Arc. See *Joan of Arc.*

Jeanne d'Arc (zhan därk'). An opera by Gounod, produced at Paris in 1873.

Jean Paul. See *Richter, Jean Paul Friedrich.*

Jebb (jeb), Sir **Richard Claverhouse.** Born at Dundee, Aug. 27, 1841: died Dec. 9, 1905. A noted British scholar. In 1875 he became professor of Greek in Glasgow University, and in 1889 regius professor of Greek at Cambridge. He represented his university in the House of Commons 1891–1905.

Jebeil (je-bīl'), or **Jubeil** (ju-bīl'), or **Jebail** (je-bāl' or je-bīl'). A town in Syria, situated on the Mediterranean 18 miles north-northeast of Beirut: the ancient Byblus, and biblical Gebal.

Jebusites (jeb'ū-zīts). A Canaanitish nation which long withstood the Israelites. The stronghold of the Jebusites was Jebus on Mount Zion, a part of the site of Jerusalem, of which they were dispossessed by David.

Jed (jed). [Ar. *yed*, the hand.] The two third-magnitude stars δ and ε Ophiuchi, which mark the giant's left hand. δ is Jed prior, and ε Jed posterior.

Jedaya Penini (je-dä'yä pe-nē'nē), or **Bedarshi** (be-där'shē). A Jewish poet and writer of the 14th century in Provence. The best-known of his works is his didactic poem, "Meditation on the World" ("Bechinath Olam"). On account of his eloquence and the elegance of his style, he was called "the Jewish Cicero."

Jedburgh (jed'bur/ō). The capital of Roxburghshire, Scotland, situated on the Jed 41 miles southeast of Edinburgh. Its abbey is one of the chief Scottish ecclesiastical ruins. It was founded in 1118 by David I., but the existing nave, well-proportioned and excellent in details, is Early English. What remains of the choir is massive Norman. A Romanesque doorway presents elaborate moldings, in which the chevron is conspicuous. The nave and the central part of the church are well preserved except that they have lost their vaults and part of their side walls. Jedburgh was famous in border warfare; and Jeddart justice was proverbially summary, hanging the culprit first and trying him afterward (also called Jedwood justice). Population, 2,222.

Jeddah. See *Jiddah.*

Jefferies (jef'riz), **John Richard,** called **Richard Jefferies.** Born near Swindon, Wiltshire, England, Nov. 6, 1848: died at Goring, Sussex (?), Aug. 14, 1887. An English miscellaneous writer, noted principally for his descriptions of nature. Author of "The Game-Keeper at Home" (1878), "Wild Life in a Southern Country" (1879), "Nature near London" (1883), "Story of My Heart" (1883), "Life of the Fields" (1884), "Red-Deer" (1884), "Amaryllis at the Fair" (1887), etc.

Jefferson (jef'ėr-sọn). A river in Montana, formed by the union of the Beaver Head and Wisdom (or Big Hole) rivers in Madison County. It unites with the Madison and Gallatin to form the Missouri. Total length, about 200 miles.

Jefferson. The capital of Marion County, eastern Texas, situated on Big Cypress Bayou 40 miles northwest of Shreveport, Louisiana. Population, 2,515, (1910).

Jefferson, Joseph. Born at Philadelphia, Feb. 20, 1829: died at Palm Beach, Fla., April 23, 1905. A noted American actor. He was the fourth of his family and the third of his name on the stage. He made his first appearance as the child in "Pizarro" at the age of three years. Until 1856 he played minor parts and managed several Southern theaters. In 1858 he became prominent as Asa Trenchard in "Our American Cousin." Later he became a "star," and his Dr. Pangloss, Bob Acres, and Dr. Ollapod are well known. He is principally noted for his performance of Rip Van Winkle. His autobiography was published in 1890.

Jefferson, Mount. One of the summits of the Presidential Range, White Mountains, New Hampshire. Height, 5,725 feet.

Jefferson, Mount. A peak of the Cascade Mountains, Oregon, 75 miles southeast of Portland. Height, 10,200 feet.

Jefferson, Thomas. Born at Shadwell, Albemarle County, Va., April 13 (N. S.), 1743: died at Monticello, Albemarle County, July 4, 1826. The third President of the United States (1801–1809). He was a member of the Virginia House of Burgesses 1769–75 and 1776–78, and of the Continental Congress 1775–76, and drafted the Declaration of Independence 1776. He was governor of Virginia 1779–81; member of Congress 1783–84; United States minister to France 1785–89; secretary of state 1790–93; founder of the Democratic-Republican party; Vice-President 1797–1801; and President (elected as candidate of the Democratic-Republican party) two terms, 1801–09. Among the chief events of his administrations were the war with Tripoli, the Louisiana Purchase, the reduction of the national debt, the exploration of the West, and the embargo.

Jefferson City. The capital of Missouri and of Cole County, situated on the Missouri in lat. 38° 35′ N., long. 92° 11′ W. Population, 11,850, (1910).

Jeffersonville (jef'ėr-sọn-vil). A city and the capital of Clarke County, Indiana, situated on the Ohio at its falls, opposite Louisville, Kentucky. Population, 10,412, (1910).

Jeffrey (jef'ri), **Francis,** Lord Jeffrey. Born at Edinburgh, Oct. 23, 1773: died Jan. 26, 1850. A Scottish critic, essayist, and jurist. He was the son of George Jeffrey, depute clerk in the Court of Session. He studied at Queen's College, Oxford, for a part of one year, 1791–92, and was admitted to the Scottish bar Dec. 16, 1794. The "Edinburgh Review" was started by a coterie of which Jeffrey, Sydney Smith, Brougham, and Horner were the chiefs, at the suggestion of Smith, who at first assumed control. He was, however, superseded by Jeffrey, who became responsible editor. The first number was published Oct. 10, 1802. Its success was immediate. As Brougham was the principal political contributor, the politics of the "Review" were those of the Whigs. Jeffrey's legal practice continued to increase until July 2, 1829, when he was unanimously chosen dean of the Faculty of Advocates, and resigned his editorship of the "Review" to Macvey Napier. In 1830 he was appointed lord advocate. After the passage of the Reform Bill he was returned to Parliament for Edinburgh, Dec. 19, 1832. In May, 1834, he accepted a seat in the Court of Session, and became Lord Jeffrey. Jeffrey visited America in 1813 for six months.

Jeffreys (jef'riz), **George,** Baron Jeffreys. Born at Acton, Denbighshire, 1648: died at London, April 18, 1689. An English judge. He was called to the bar in 1668, and was appointed common sergeant of the city of London in 1671. Seeing no hope of further advancement from the popular party, with which he had hitherto been associated, he ingratiated himself with the Duke of York, with the result that he was appointed solicitor-general to the duke, and was knighted in 1677. In 1678 he was made recorder of London, a position which he was compelled by Parliament to resign in 1680. He became chief justice of Chester in 1680, and of England in 1683; was created Baron Jeffreys of Wem in 1685; and was elevated to the post of lord chancellor of England in 1685. He used his position as chief justice and as chancellor to transform the judiciary from a stronghold of the opposition to the chief agent in furthering the attempt of James II. to make himself an absolute monarch, and rendered himself notorious by the flagrant injustice and brutality which he displayed on the bench. (See *Bloody Assizes.*) He was imprisoned on the overthrow of James II., and died in the Tower of London.

Jehoahaz (jē-hō'a-haz). King of Israel 815–798 B. C. (Duncker), son of Jehu. He was held in subjection by Hazael, king of Damascus, who compelled him to reduce his army to 50 horsemen, 10 chariots, and 10,000 infantry. 2 Ki. xiii. 1-9.

Jehoiachin (jē-hoi'a-kin). King of Judah 597 B. C. (Duncker), son of Jehoiakim. He was, after a reign of three months and ten days, carried into the Babylonian captivity, with 10,000 of his subjects, by Nebuchadnezzar.

Jehoiada (jē-hoi'a-dā). High priest of Judah. When the usurper Queen Athaliah slew the members of the royal house of Judah in 843 B. C., he saved the prince Joash, whom he brought up in the temple. In 837 he headed a rebellion by which Athaliah was overthrown and Joash placed on the throne.

Jehoiakim (jē-hoi'a-kim). King of Judah 609–597 B. C. (Duncker), son of Josiah. He succeeded his brother Jehoahaz, who was deposed by Pharaoh-Necho. After the defeat of Pharaoh Necho at Carchemish by Nebuchadnezzar in 605, he remained virtually independent until 600, when Nebuchadnezzar invaded his kingdom and compelled his submission.

Jehol (jä'hol), or **Cheng-te** (cheng'tē'). A town in Mongolia, about lat. 41° N., long. 118° E. It contains a summer residence of the Chinese emperor.

Jehoram. See *Joram.*

Jehoshaphat (jē-hosh'a-fat). King of Judah about 873–848 B. C. (Duncker), son of Asa. He married his son Jehoram to Athaliah, daughter of Ahab, king of Israel and Jezebel; and was defeated with Ahab at Ramoth-Gilead by the king of Syria. 1 Ki. xxii. 41–50, 2 Chron. xvii.–xx.

Jehoshaphat, Valley of. The name now given to the valley between Jerusalem and the Mount of Olives.

Jehovah. See *Yahveh.*

Jehu (jē'hū), son of Hanani. A prophet of Judah in the time of Jehoshaphat, 873–848 B. C.

Jehu, son of Jehoshaphat, son of Nimshi. King of Israel 843–815 B. C., and the founder of a new dynasty. He was captain of the army under Jehoram, son and successor of Ahab, and at the order of the prophet Elisha was anointed king, and commissioned with the execution of judgment on the house of Ahab. He then ruthlessly exterminated the old dynasty, and with it the worship and worshipers of Baal. In his war with Hazael of Syria he lost the East Jordan region. He is mentioned on the black obelisk of Shalmaneser II. (860–824 B. C.) among the kings paying tribute.

Jehu. A common name for a coachman, especially a reckless one. See 2 Ki. ix. 20.

Jeisk. See *Yeisk.*

Jekyll, Dr., and Mr. Hyde. See *Strange Case,* etc.

Jelalabad (jel/a-lä-bäd'), or **Jalalabad** (jal/a-lä-bäd'). A town in Afghanistan, 77 miles east of Kabul. It was successfully defended by the British under Sale against the Afghans in 1842, and was held by the British 1878–80.

Jelâl-ed-dîn-Rûmî. See *Jalal uddin Rumi.*

Jeletz. See *Yelets.*

Jelf (jelf), **William Edward.** Born 1811: died Oct. 18, 1875. An English scholar. He was the author of a Greek grammar (1842–45).

Jellachich de Buzim (yel'lä-chich dė böt'sēm), Count **Joseph.** Born at Peterwardein, Slavonia, Oct. 16, 1801: died at Agram, Croatia, May 19, 1859. A Croatian general. He was appointed ban of Croatia in 1848, and, incited by the court of Austria, took up arms against the Hungarians Sept., 1848. He was finally completely defeated in July, 1849.

Jellalabad. See *Jelalabad.*

Jellyby (jel'i-bi), **Mrs.** In Dickens's "Bleak House," a strong-minded woman, completely occupied with missionary and charitable work, particularly with emigration to Borrioboola-Gha, and having no time to attend to her household duties.

Jemez (hä'māz), or **Emmes,** or **Hemes.** A linguistic stock of North American Indians, occupying the pueblo of Jemez, on Jemez River 20 miles N. W. of Bernalillo, New Mexico. The pueblo of Pecos was formerly occupied by the eastern division of the people speaking the Jemez dialect, but since 1840 the few surviving members of the Pecos tribe have lived with their kindred at Jemez pueblo. The name is an adaptation of the Keresan name of Jemez pueblo. The original name in the Jemez idiom is *Uala-tahua.*

Jemmapes, or Jemappes (zhe-mäp'). A village in the province of Hainaut, Belgium, 3 miles west of Mons. It is famous for the decisive victory gained by the French under Dumouriez over the Austrians under the Duke of Saxe-Teschen, Nov. 6, 1792. It was the first battle won for the republic, and was followed by the occupation of Belgium. Population, commune, 14,096.

Jemtland (yemt'länt). **1.** A (former) province of Sweden, about lat. 63° N.—**2.** A laen of Sweden, formed from the former province of Jemtland and Herjeådalen. Area, 19,712 square miles. Population, 115,755.

Jena (yā'nä). A city in the district of Apolda, Saxe-Weimar-Eisenach, situated on the Saale 45 miles southwest of Leipsic. It contains a castle. The university, founded by the elector John Frederick of Saxony, was formally opened in 1558, and reached the height of its celebrity in the end of the 18th century. It has a library of over 250,000 volumes, and the first German literary journal was published under its auspices in 1785. A victory was gained here by the French (numbering about 100,000) under Napoleon over the Prussians and Saxons (numbering, with Ruchel, about 70,000) under Prince Hohenlohe, Oct. 14, 1806. The Prussian loss was 12,000 killed and wounded, and 15,000 prisoners. The same day at Auerstadt, a few miles distant, Davout defeated another Prussian army. See *Auerstädt.* Population, commune, 26,360.

Jenghiz Khan, or Genghis Khan (jen'gis khän), or **Jinghis Khan** (jin'gis khän), etc. (originally **Temuchin**). Born near the river Onon, Mongolia, 1162: died in Mongolia, 1227. A Mongol conqueror, son of Yesukai, a petty tribal chieftain. He proclaimed himself khan of the Mongol nation in 1206; completed the conquest of northern China with the capture of Peking in 1215; and conquered central Asia 1218–21.

Jeniguich. See *Chemchueri.*

Jenil, or Genil (hā-nēl'). A river in Andalusia, Spain, joining the Guadalquivir 30 miles west-southwest of Cordova. Length, about 150 miles.

Jenkin (jeng'kin), **Henry Charles Fleeming.** Born near Dungeness, March 25, 1833: died at Edinburgh, June 12, 1885. A British engineer and electrician. He began his education at the Edinburgh Academy, and entered the University of Genoa in 1848, where he took the degree of M. A. The practical part of his profession he learned in Fairbairn's shops at Manchester. In 1859 he began, with Sir William Thomson, experiments to determine the resistance and insulation of electric cables, and from 1865 to 1873 was especially occupied with practical work in cable telegraphy. The reports to the British Association of the committee on "electric standards" in 1861 are largely his work. He was elected F. R. S. in 1865, and professor of engineering in University College, London, and in 1868 to the same chair in Edinburgh University.

Jenkins (jeng'kinz), **Edward.** Born at Bangalore, India, 1838: died June 4, 1910. A British author. He wrote a number of books and pamphlets on political and social subjects: the best-known of these is "Ginx's Baby" (1870).

Jenkins, Thornton Alexander. Born in Orange County, Va., Dec. 11, 1811: died at Washington,

D. C., Aug. 9, 1893. An American naval officer. He was chief of staff of Farragut's squadron in the Mississippi River during the Civil War, and was promoted rear-admiral in 1870.

Jenkinson (jeng'kin-son), **Anthony.** Died at Tighe, Rutland, Feb., 1611. An English sailor, merchant, and explorer. He began his career in the Levant (1546), visiting most of the Mediterranean countries. In 1553 he met Soliman the Great at Aleppo, from whom he obtained privileges for trade in Turkish ports. In 1557 he was appointed captain-general of the Muscovy Company's fleet, and their agent for three years. Their fleet reached the Dwina by way of the North Cape July 12, 1557, where he left it and proceeded overland to Moscow (Dec. 6). He was cordially received by the Czar, under whose protection he was enabled to proceed by way of Nijni Novgorod, Astrakhan, the Caspian Sea, and Khiva to Bokhara, where he arrived Dec. 23, 1558. After two months he returned to Moscow and London by the same route. In 1561 the journey was repeated as far as Astrakhan (June, 1562), whence he made a somewhat unsuccessful detour into Persia. He returned to Moscow Aug. 20, 1563, and to London, Sept. 28, 1564. He was the first Englishman to penetrate central Asia.

Jenkinson, Charles, first Earl of Liverpool. Born at Winchester, April 26, 1727: died at London, Dec. 17, 1808. An English politician, secretary at war under Lord North 1778–82, and president of the Board of Trade 1784–1801. He wrote "A Treatise on the Coins of the Realm" (1805), etc.

Jenkinson, Ephraim. A venerable-looking swindler in Goldsmith's "Vicar of Wakefield." He swindles the vicar out of his horse.

Jenkinson, Robert Banks, second Earl of Liverpool. Born June 7, 1770: died at London, Dec. 4, 1828. An English politician, eldest son of Charles Jenkinson, first Earl of Liverpool. He was educated at Charterhouse and at Oxford (1786–89). In 1789 he went to Paris, where he was present at the capture of the Bastille. He entered Parliament in 1790. In 1796 he became by courtesy Lord Hawkesbury (Baron Hawkesbury 1803), and in 1799 was made master of the mint. In 1801 he entered the Foreign Office with a seat in the cabinet. In 1803 he was responsible for the failure to evacuate Malta according to the treaty of Amiens. On May 12, 1804, he was transferred to the Home Office, and became leader of the House of Lords. During the Whig ministry 1806–07 he led the opposition. Returning to the Home Office March 25, 1807, he opposed the Catholic emancipation movement; he became earl of Liverpool upon the death of his father (Dec., 1808). From June, 1812, to April, 1827, he was premier in a Tory ministry. He was a prime mover in sending Napoleon to St. Helena, and in the readjustment of French affairs in 1815 and 1818. During the reform struggle he uniformly followed the policy of forcible repression until 1826, when he seems to have recognized the necessity of modifying the Corn Laws.

Jenkins's Ear, War of. The name popularly given to the war between Great Britain and Spain which broke out in 1739, and became merged in the War of the Austrian Succession. Its immediate cause was the grievance of an English mariner, Robert Jenkins, who alleged that he had been tortured by the Spaniards, with the loss of his ear.

Jenne (jen'ne), or **Jinne** (jin'ne). A town in French West Africa, situated near the Niger about 250 miles southwest of Timbuktu.

Jenner (jen'ėr), **Edward.** Born at Berkeley, Gloucestershire, May 17, 1749: died there, Jan. 26, 1823. An English physician, famous as the discoverer of vaccination. In 1770 he became a pupil of John Hunter in London, and also studied at the same time in St. George's Hospital. In 1773 he began to practise in Berkeley. His investigation of cowpox began very early, and was suggested by the local rustic tradition that the dairymaids who contracted the disease were exempt from smallpox. On May 14, 1796, he vaccinated a boy of eight with lymph from the hand of a dairymaid, and on July 1 inoculated the same boy with smallpox. The experiment was successful: an account of it was published June, 1798. The practice of vaccination gradually gained ground until in 1800 a great part of his time was taken up by the distribution of lymph, much of it in America. Honors came to him from every quarter, and on June 2, 1802, a grant of £10,000 was made to him by Parliament.

Jenner, Thomas. Flourished 1631–56. An author, engraver, and publisher. In the reigns of Charles I. and Charles II. he kept a print-shop at the Royal Exchange which was frequented by Pepys and Evelyn. Among his works are the "Soul's Solace" with thirty curious copperplate engravings (1631), "Directions for the English Traveller" (1643), "A Further Narrative of the Passages of these Times" (1648), "London's Blame if not its Shame" (1651). *Dict. Nat. Biog.*

Jennings, Sarah. See *Marlborough, Duchess of.*

Jenyns (jen'inz), **Soame.** Born at London, Jan. 1, 1704: died there, Dec. 18, 1787. An English miscellaneous writer. In 1722 he entered St. John's College, Cambridge, leaving without a degree in 1725. He published anonymously "The Art of Dancing: a poem" (1727) and a collection of poems (1752). He was returned to Parliament in 1742. In 1757 he published a "Free Enquiry into the Nature and Origin of Evil," and in 1765 "The Objections to the Taxation of our American Colonies by the Legislature of Great Britain briefly considered." His "View of the Internal Evidences of the Christian Religion" was published in 1776. "Jenyns' prose style was regarded by his contemporaries as a model of ease and elegance." *Dict. Nat. Biog.*

Jephthah (jef'thą). [Heb., '(God) opens' or 'makes free.'] A chieftain and judge of Israel whose history is given in Judges xi.–xii. When he went to battle against the Ammonites, he vowed that whatsoever should come forth from his home to meet him on his return "in peace from the children of Ammon" should be offered up as a burnt-offering. The Ammonites were routed, and as Jephthah returned the first to come out to meet him was his daughter and only child. She consented to the fulfilment of his vow after a respite of two months.

Jephthah. An oratorio by Handel, finished in 1751. It was produced in 1752, and was the last he composed, as he became blind at this time.

Jephthes (jef'thēz), or **Jephtha.** A play by George Buchanan, written between 1539 and 1542.

Jequitinhonha (zhā-kē-tēn-yōn'yä), or **Rio Grande do Belmonte** (rē'ō grän'dā dō bāl-mon'tā). A river in Brazil which flows into the Atlantic about lat. 16° S., long. 38° 50′ W. Length, about 500 miles; navigable for 84 miles. The Salto Grande, about 100 miles from the mouth, is one of the finest cataracts in South America.

Jerace (yā-rä'che), **Francesco.** Born at Polestina, Calabria, 1853. An Italian sculptor.

Jerba (jėr'bą). An island in the Gulf of Cabes, belonging to Tunis: the ancient Meninx. It is known as the island of the lotus-eaters, and was the scene of the massacre of 18,000 Christians by the Turks, May 11, 1560. *Poole.*

Jeremiah (jer-ę-mī'ą). [Heb., prob. 'the Lord's appointed (or exalted) one.'] The second of the greater prophets of Israel. He lived and prophesied during the reigns of the kings of Judah from Josiah to Zedekiah (from 629 to about 580 B. C.) The book of his prophecy gives numerous details of his personal history. It is largely occupied with denunciations of the sins of the nation and warnings of evils to come on account of them. Some of his prophetic utterances were accompanied and illustrated by symbolical actions.

Jeremy. A witty valet in Congreve's "Love for Love."

Jeremy Diddler. See *Diddler.*

Jerez, Francisco. See *Xeres.*

Jerez (or **Xerez**) **de la Frontera** (Hā-reth' dā lä fron-tā'rä). A city in the province of Cadiz, Spain, situated near the Guadalete 14 miles northeast of Cadiz: probably the ancient Asta Regia. It is celebrated for the production and export of sherry wine. It was the scene of a victory of the Saracens under Tarik over the West Goths under Roderic in 711. Alfonso X. recovered it in the middle of the 13th century. Population, 63,473.

Jerez de los Caballeros (Hā-reth'dā lōs kä-bäl-yā'rōs). A town in the province of Badajoz, Spain, 39 miles south of Badajoz. Population, 10,271.

Jericho (jer'i-kō). In Bible geography, a city of Palestine, situated west of the Jordan and 14 miles east-northeast of Jerusalem. It was destroyed by Joshua and rebuilt by Ahab; was the residence of Herod the Great; was destroyed by Vespasian, rebuilt by Hadrian, and again destroyed by the Crusaders.

Jermyn (jėr'min), **Henry,** Earl of St. Albans. Born in England about 1600: died at London, Jan., 1684. An English statesman. In 1624 he was attached to the British embassy in Paris, and was returned to Parliament for Liverpool in 1628. On July 2, 1628, he became vice-chamberlain to the queen. He represented St. Edmundsbury in the Long Parliament, and was involved in the "first army plot" to overawe Parliament, March, 1641. In the hostilities which followed he was engaged mainly in procuring war material on the Continent. He returned to England in 1643, was wounded at Auburn Chase Sept. 18, 1643, and was raised to the peerage as Baron Jermyn of St. Edmondsbury, Sept. 8. He returned to France with the queen in 1644 and directed her correspondence, the interception of which exposed the king's attempt to procure foreign aid. After the death of Charles I. he remained in France with Charles II. On April 27, 1660, he was created earl of St. Albans. At the Restoration Jermyn received many favors, his success being largely due to his influence with the queen mother. He was made ambassador to Paris, and employed himself in strengthening the influence of Louis XIV.

Jeroboam (jer-ō-bō'ąm) **I.** King of Israel 953–927 B. C. (Duncker), son of Nebat of the tribe of Ephraim. He organized a revolt of the ten northern tribes against Rehoboam, and founded the kingdom of Israel (1 Ki. xi.-xiv., 2 Chron. ix.–xiii.).

Jeroboam II. King of Israel 790–749 B. C. (Duncker), son of Joash whom he succeeded. He was the most prosperous of the kings of Israel (2 Ki. xiv.).

Jerome (je-rōm' or jer'ōm), Saint (**Eusebius Hieronymus**). [Gr. Ἱερώνυμος, sacred name; L. *Hieronymus,* It. *Geronimo, Girolamo,* Sp. *Jeronimo, Jeromo,* Pg. *Jeronimo,* F. *Jérôme,* G. *Hieronymus.*] Born at Stridon, Pannonia, about 340: died at Bethlehem, Sept. 30, 420. A father of the Latin Church. He studied at Rome under Donatus the grammarian and Victorinus the rhetorician. In 373, during a journey through the Orient, he was attacked with a severe illness, on recovering from which he devoted himself to an ecclesiastical life. He became a presbyter at Antioch in 379, and in 382 removed to Rome, where he became secretary to Pope Damasus. After the death of this pontiff he entered a monastery at Bethlehem. He published a Latin version of the Bible, known as the Vulgate (which see), and by his knowledge of Greek and Hebrew introduced the treasures of the Eastern Church into the West. The best edition of his works is that by Vallarsi (1734–42).

Jérôme, King of Westphalia. See *Bonaparte.*

Jerome in the Wilderness. A painting by Titian, in the Brera at Milan. The solitary figure of the saint is broadly and vigorously treated. The background brings to mind a wild scene in Friuli, with its rocks, pines, and gnarled oaks.

Jerome of Prague. Born at Prague, Bohemia, about 1365: burned at Constance, Baden, May 30, 1416. A Bohemian religious reformer, an associate and follower of Huss. He was condemned for heresy by the Council of Constance, 1415–16.

Jeronimo (je-ron'i-mō), or **Hieronimo** (hī-e-ron'i-mō), **The first part of.** A play by Thomas Kyd. It was acted in 1588 or 1592. The only version extant was printed in 1605. The second part was called "The Spanish Tragedy" (which see). Jeronimo, the hero of both, is an old man, the marshal of Spain, who goes mad with grief over the murder of his son. His ravings were ridiculed by contemporary and later dramatists, and became regular expletives in the slang of the period. Shakspere alludes to this in his "Go by Jeronymy" in his "Taming of the Shrew."

The two "Jeronimo" or "Hieronimo" plays were, as has been said, extremely popular, and it is positively known that Jonson himself, and probably others, were employed from time to time to freshen them up, with the consequence that the exact authorship of particular passages is somewhat problematical. Both plays, however, display, nearly in perfection, the rant, not always quite ridiculous but always extravagant, from which Shakespere rescued the stage.
Saintsbury, Hist. of Elizabethan Lit., p. 74.

Jerrold (jer'ǫld), **Douglas William.** Born at London, Jan. 3, 1803: died there, June 8, 1857. An English dramatist, satirist, and humorist. He was the eldest son of Samuel Jerrold, an actor, and was brought on the stage when a child. In later life he occasionally acted, but was never inclined to the profession. His education was very slight: his knowledge of Latin, French, Italian, and English dramatic literature having been acquired entirely by his own efforts. From 1813 to 1815 he served as midshipman in the royal navy, which was engaged in operations against Napoleon in Belgium. Returning to London in 1816, he maintained himself as apprentice to a printer, and by contributions to periodical literature. A play, "More Frightened than Hurt," was produced in London April 30, 1821, and later in Paris. "Black-eyed Susan, or All in the Downs," produced June 8, 1829, at the Surrey Theatre, was his first important success. It was brought out also at Drury Lane in 1835. In 1836 he undertook the management of the Strand Theatre without success. He now turned his attention to the reviews and magazines, contributing to the "Athenæum," "Blackwood's," etc. He attached himself to "Punch" at its appearance in 1841, and was a constant contributor until his death. His articles were signed Q. His greatest success was "Mrs. Caudle's Curtain Lectures." From 1852 until his death he edited "Lloyd's Weekly Newspaper." He wrote about 40 plays.

Jerrold, William Blanchard. Born at London, Dec. 23, 1826: died at Westminster, March 10, 1884. An English journalist and author, eldest son of Douglas Jerrold. On the death of his father he succeeded to the editorship of "Lloyd's Weekly Newspaper." He was a Liberal in politics, and defended the North in the Civil War. His chief work is a "Life of Napoleon III." (1875–82). He wrote a number of plays, "Cool as a Cucumber" (1851), etc.

Jersey (jėr'zi). The largest, most important, and southernmost of the Channel Islands, capital St. Helier's, situated in lat. 49° 10′ N., long 2° 7′ W. It exports potatoes, cattle, fruit, oysters, granite, etc. The government is vested in a lieutenant-governor appointed by the British crown, and the "states" (a local legislature). It is the ML. Cæsarea. Length, 10 miles. Breadth, 5 to 6 miles. Area, 45 square miles. Population, 52,796.

Jersey City. The capital of Hudson County, New Jersey, situated on the Hudson opposite New York. It is the terminus of many railway and steamer lines, and has important manufactures of tobacco, etc. It was formerly called Paulus Hook, and was incorporated as the City of Jersey in 1820, and as Jersey City in 1838. Population, 267,779, (1910).

Jerseys (jėr'ziz), **The.** A collective name for East Jersey and West Jersey, into which New Jersey was temporarily divided in 1676.

Jerusalem (je-rö'są-lem). [Heb. *Yerûshâlêm* or *Yerûshâlayîm,* probably 'city of peace'; in the Assyrian inscriptions *Ursalimmu;* in the tablets of Tel-el-Amarna *Uru-Salim,* Gr. Ἱερουσαλήμ, L. *Hierosolyma.*] The ancient capital of Palestine, regarded by the Jews still as their sacred city, and as a holy city by both Christians and Mohammedans. Its identity with Salem (Gen. xiv. 18) is disputed. It first appears as Jebus, or the city of the Jebusites, from whom David captured it or its site, establishing himself in the "stronghold of Zion," and making it his capital. Its situation was suitable for a national metropolis: it lay in the territory of the mighty tribe of Judah, and virtually in the center of the country, 33 miles from the sea and about 19 from the Jordan, while it was the more secure from being some distance off the great highroad of the nations. It was also a mountain city, situated in the heart of the "hill country," surrounded by limestone hills, and itself on the edge of the chain, its highest point being 2,582 feet above sea-level. Solomon beautified it by erecting the temple as a stable national sanctuary, and otherwise, and surrounded the city with a

real wall. The secession of the ten tribes under Solomon's son Rehoboam left Jerusalem the capital of the southern kingdom only. Under Rehoboam it was invaded by the Egyptian king Shishak, and the temple and palace were in part despoiled (about 970 B. C.). Under Joram (848–844) the temple was again plundered by Arabian and Philistine hordes. Joash, king of Israel, defeating King Amaziah of Judah, made a wide breach in the walls and spoiled the city. Under Uzziah (792–740) Jerusalem and all Judah enjoyed prosperity, but were visited by an earthquake. Hezekiah provided the city with water by means of a subterranean canal: in his reign it was besieged without success by Sennacherib. After Josiah fell in the battle of Megiddo, Judah was at the mercy of Egypt. Necho took Jehoahaz prisoner, and exacted a heavy fine from the city and country. Jerusalem was visited by Nebuchadnezzar, king of Babylon, after his victory over the Egyptians at Carchemish: probably the city was besieged, as he carried off some of the vessels of the temple. In 597 the Babylonians reappeared before Jerusalem: the city surrendered, the treasuries of the temple and palace were pillaged, and King Jehoiachin, the whole court, 7,000 warriors, 1,000 artisans, etc. (in all 10,000), were carried off to Babylon. Zedekiah, made king in his stead, revolted against Babylon, and Nebuchadnezzar, after a terrible siege of 18 months, again captured Jerusalem (586). The Babylonians now carried off all the treasures that remained; the temple was burned, and the city and land deserted by all but the very poorest class. In 536 Cyrus issued a decree authorizing the rebuilding of the temple, and a large colony, comprising all classes, returned to Judah. After many delays the temple was finished in 516, and the city and its walls were rebuilt under Nehemiah, about 445. In 320 Jerusalem was taken by Ptolemy I. Soter. The high priest Simeon the Just (about 300–270) effected many improvements in the city. In 198 Judea came under the rule of the Seleucidæ, and Jerusalem opened its gates to Antiochus the Great. Under Antiochus Epiphanes (175–164) it again became a theater of massacre: in 170 he slew the citizens, plundered the temple, and carried off many captives; and in 168 his army, after a great slaughter, plundered and burnt the city, and destroyed the walls. Antiochus endeavored to enforce the introduction of heathen worship: the temple was desecrated and the observance of Jewish ceremonies was absolutely forbidden. This persecution provoked the successful rising of the Maccabees, and the temple was purified and consecrated anew in 165. The city enjoyed prosperity under John Hyrcanus I. (135–105), but a struggle for the throne between two Maccabees resulted in Pompey's coming to Jerusalem in 63 and reducing it, and in an invasion in 40 by the Parthians. In 37 B. C. Jerusalem was taken by Herod with the aid of the Romans. Herod embellished it with palaces, theaters, gymnasia, etc., and especially by the rebuilding of the temple. He also completed the reconstruction of a fortress built by John Hyrcanus, naming it Antonia, after Mark Antony. Soon after Herod's death Judea was reduced to a Roman province, and Jerusalem was often the scene of riots and bloody encounters between the Jews and the Roman soldiers. The oppressive rule of the procurators, especially of Gessius Florus, led to resistance which ended in the destruction of Jerusalem. The city, with its triple walls, was besieged first by Cestius Florus, the governor of Syria, and for two years by the emperors Vespasian and Titus. Within it was ravaged by party quarrels, famine, and pestilence; and at last, after a most heroic resistance, it fell in 70 A. D. Its temple was burned, and it lost forever its political importance. For more than 50 years after its destruction by Titus, Jerusalem ceased to exist. About 130 the emperor Hadrian erected a town on its site, which he named Ælia Capitolina, or simply Ælia, and settled with a colony of veterans. About the same time a revolt under Bar-Cochba occurred, in which the Jews became masters of Jerusalem and attempted to rebuild the temple; and it took Julius Severus, the greatest general of his time, two years to recapture it. On the site of the temple various heathen temples were now erected. Jews were forbidden to enter it on pain of death, and a swine was sculptured over the gate leading to Bethlehem. Christian pilgrimages to Jerusalem began as early as the 3d century. Helena, mother of Constantine, visited it in 326, and the empress Eudocia in 438, and numerous churches were erected on the holy places. It was an episcopal see subordinate to Cæsarea till after the Council of Chalcedon (451), when it became an independent patriarchate. It was taken by the Persians in 614, but was regained by Heraclius in 628. In 637 it fell into the hands of the Saracen Omar. it had then about 50,000 inhabitants. In 969 it passed over to Egyptian Fatimites. From 1099 to 1187 it was the capital of the kingdom of Jerusalem of the Crusaders, who slew most of the Mohammedan and Jewish inhabitants. Captured in 1187 by Saladin, it was surrendered in 1229 to the emperor Frederick II. Since 1244 it has been in possession of the Mohammedans, and since 1517 under Turkish rule. In 1800 Napoleon planned the capture of Jerusalem, but gave up his intention. Mehemet Ali, pasha of Egypt, took possession of it in 1832; in 1834 it was seized and held for some time by insurgent Bedouins; and in 1841 it was again restored to the sultan. Modern Jerusalem is a city of the vilayet of Syria, Asiatic Turkey, situated in lat. 31° 47′ N., long. 35° 13′ E. The Christian quarter occupies the northwest of it, the Mohammedan the northeast, the Jewish the southeast, and the Armenian the southwest. It is the residence of the Pasha of Palestine, and is now connected with Jaffa by railway. The Haram esh Sherif is on the supposed site of the temple. Population, estimated, 70,000. See *Century Atlas, Map N.*

Jerusalem. An opera by Verdi, produced at Paris in 1847.

Jerusalem, Council of. A council of the apostles, elders, and brethren, convened at Jerusalem 50 or 51 A. D. for the settlement of questions that had arisen regarding the recognition of Gentile Christians and the obligation of their being circumcised. The deliverance of the council is given in Acts xv. 23–29.

Already the peace of the flourishing community at Antioch had been disturbed by some of the more zealous converts from Jerusalem, who still asserted the indispensable necessity of circumcision. Paul and Barnabas proceeded as delegates from the community at Antioch; and what is called the Council of Jerusalem, a full assembly of all the apostles then present in the metropolis, solemnly debated this great question.

Milman, Hist. of Christianity, I. 403.

Jerusalem, Kingdom of. A Christian kingdom in Syria, 1100–87, largely under French influence. It was continued as a titular kingdom, now held nominally by the house of Austria.

Jerusalem Chamber. A room at the southwest side of Westminster Abbey, dating from 1376 or 1386. Henry IV. died in this room. The Upper House of Convocation of the Province of Canterbury meets in it. It probably derives its name from tapestries with the history of Jerusalem on them, which hung on the walls.

Jerusalem Coffee House. An old house in Cornhill, London. It is one of the oldest of the city newsrooms, and is frequented by merchants and captains connected with the commerce of China, India, and Australia. *Timbs.*

Jerusalem Delivered, It. **Gerusalemme Liberata.** An epic poem by Torquato Tasso, relating to the deliverance of Jerusalem from the unbelievers by the Crusaders under Godfrey of Bouillon (published 1581; English translations by Fairfax, 1600, and James, 1865).

Jervis (jėr′vis), **John,** Earl St. Vincent. Born at Meaford, Jan. 9, 1735: died March 14, 1823. An English admiral. He entered the royal navy as able seaman Jan. 4, 1749. Sept. 24, 1787, he was promoted rear-admiral, and in 1790 was returned to Parliament for Wycombe. Feb. 1, 1793, he became vice-admiral, and on July 1, 1795, was made admiral. On Nov. 29, 1795, he joined the fleet on the coast of Corsica as commander-in-chief. Sept. 25, 1796, he was ordered to abandon Corsica and the Mediterranean and to defend the Channel. To prevent the union of the allied fleet with the French squadron at Brest, he took up a position off Cape St. Vincent Feb., 1797. On Feb. 14 a battle was fought, resulting in the capture of four Spanish ships. He was at once gazetted to an earldom with the title of St. Vincent. He relinquished his command June 15, 1799. In the summer of 1800 he again entered the service in command of the Channel fleet. In 1801 he became first lord of the admiralty. On the collapse of the Addington ministry and the return of Pitt to power, St. Vincent's retirement from the admiralty became necessary. After the death of Pitt he again entered the service with the acting rank of admiral of the fleet, March, 1806, but was relieved April 24, 1807.

Jervis, Sir **John.** Born Jan. 12, 1802: died at London, Nov. 1, 1856. An English jurist, lord chief justice of the Common Pleas. He was second cousin of John Jervis, Earl St. Vincent. He studied at Trinity College, Cambridge, and was called to the bar in 1824. From 1826 to 1832 he reported in the Exchequer court. Dec., 1832, he was returned for Chester as a Liberal in the first reform Parliament. He was appointed solicitor-general in 1846, and attorney-general in the same year. July 16, 1850, he was appointed lord chief justice of the Common Pleas. In 1848 were passed three bills which bear his name, regulating the duties of justices of the peace.

Jesi (yā′sē). A city in the province of Ancona, eastern Italy, situated on the Esino 16 miles west-southwest of Ancona: the ancient Æsis or Æsium. It has a cathedral, and is noted as the birthplace of the emperor Frederick II. Population, commune, 23,208.

Jesse (jes′e). The father of David, king of Israel.

Jesse, John Heneage. Born 1815: died at London, July 7, 1874. An English historical writer. He published "Memoirs of the Court of England during the Reign of the Stuarts" (1840), and similar works.

Jessel (jes′el), Sir **George.** Born at London, Feb. 13, 1824: died there, March 21, 1883. An English jurist. He was the son of a Jewish merchant. He graduated at London University in 1843, and was called to the bar at Lincoln's Inn in 1847. Jessel was returned to Parliament for Dover in Dec., 1868, and was appointed solicitor-general in 1871. During his tenure of office occurred the Geneva arbitration. In 1873 he was made master of the rolls.

Jesselmere. See *Jaisalmir.*

Jessica (jes′i-kä). In Shakspere's "Merchant of Venice," the daughter of Shylock. She elopes with Lorenzo, taking her father's jewels and money. "A most beautiful pagan, a most sweet Jew."

Jesso. See *Yezo.*

Jessonda. An opera by Spohr, first produced at Cassel in 1823, and at London in 1840.

Jessor, or **Jessore** (jes-sōr′). A district in Bengal, British India, intersected by lat. 23° N., long. 89° 30′ E. Area, 2,925 square miles. Population, 1,813,155.

Jests of Gonnella. The jests of the domestic fool of Nicolo d'Este: they were printed in 1506.

Jesuits (jez′ū-its). [So called (first, it is said, by Calvin, about 1550) from the name given to the order by its founder (NL. *Societas Jesu*, the Company (or Society) of Jesus).] The members of the "Society of Jesus" (or "Company of Jesus"), founded by Ignatius Loyola in 1534, and confirmed by the Pope in 1540. Its membership includes two general classes (laymen or temporal coadjutors, and priests) and six grades—namely, novices, formed temporal coadjutors, approved scholastics, formed spiritual coadjutors, the professed of three vows, and the professed of four vows. The professed of the four vows are the most influential class: they form the general congregation, and fill the highest offices and the leading missions. The general is elected for life by the general congregation. They were expelled from France in 1594; restored in 1603; again expelled in 1764, and for the last time in 1880. They were expelled from Spain in 1767, and at different times from various other countries. In 1773 the order was suppressed by Pope Clement XIV., but it was revived in 1814.

Jesus (jē′zus). [Gr. Ἰησοῦς, Saviour, from Heb. *Jehoshua* or *Joshua*, Jehovah is salvation: used in Acts vii. 45, Heb. iv. 8 for Joshua.] The personal name of the founder of Christianity, often joined with the official name *Christ*, the Anointed One (*Jesus Christ* or *Christ Jesus*). He is the central figure in the Christian religion, belief in him as the Son of God and the Saviour of men being its distinctive characteristic. His personality has been the subject of much controversy. The Trinitarian doctrine that there is but one God and yet three equal subjects or "persons" in one Godhead is that now accepted generally throughout Christendom, the essence of the Father and Son being regarded as the same, as was maintained in the early church by the Homoüsians in opposition to the Homoiousians, who held that their natures are only similar, and the Heteroüsians, who held that they are different. According to the narratives of the four gospels, Jesus was born of Mary, a virgin of the tribe of Judah and family of David, in a stable at Bethlehem; was brought up as a carpenter in the workshop of his reputed father; entered, when about 30 years of age, on a public ministry; traveled for two or three years through Judea and Galilee, teaching and working numerous miracles, especially of healing, accompanied more or less by twelve men whom he had chosen as his disciples; was thereafter seized by the Jews, subjected to an irregular trial on a charge of blasphemy, handed over by the Jews to Pilate, the Roman governor, and ultimately sent by him to crucifixion; died on the cross, was buried, and on the morning of the third day rose again from the dead; was afterward seen of many witnesses; and forty days later ascended into Heaven. The birth of Jesus is now generally believed to have taken place about four years before the period from which we reckon our years in the vulgar or Christian era.

Jesús, Raphael de. See *Raphael de Jesús.*

Jesus College. A college of Cambridge University, England, founded in 1496 by John Alcock, bishop of Ely, on the site of a Benedictine monastery. The chapel is the old convent church, somewhat cut down; its architecture is Norman and Early English, with some Perpendicular interpolations.

Jesus College. A college of the University of Oxford, founded in 1571 by Queen Elizabeth: originally intended for Welsh students. It was rebuilt in 1621–67, and restored in 1856. The chapel (built 1621) is notable for its wainscoting of paneled oak, and the hall for its portraits and Jacobean screen.

Jesus Disputing with the Doctors. A painting by Paolo Veronese, in the Royal Museum at Madrid.

Jethro (jeth′rō). [Heb., 'excellence.'] A priest or chief of the Midianites who inhabited the southern point of Sinai, the father of seven daughters, one of whom, Zipporah, was married to Moses. In Ex. ii 18, Num. x. 29 the name is given as Reuel. Perhaps the latter was his personal name, and Jethro an honorary title, or the discrepancy of the names may be due to separate and independent narratives. By the advice of Jethro, Moses appointed deputies to judge the people and to share the burden of government with him (Ex. xviii.).

Jeu de Paume (zhė dė pōm), **Hall of the.** [F., 'tennis.'] A building in Versailles, France. It is famous for the oath to form a constitution sworn here by the representatives of the Third Estate June 20, 1789.

Jeunesse Dorée (zhė-nes′ dō-rā′). [F., 'gilded youth.'] In French history, a band of young men who formed a reactionary faction against the Jacobins after the 9th Thermidor, year 2 (July 27, 1794).

Jever (yā′fer). A town in Oldenburg, Germany, 34 miles north-northwest of Oldenburg: formerly the chief town of Jeverland, an old division of Friesland.

Jevons (jev′onz), **William Stanley.** Born at Liverpool, Sept. 1, 1835: drowned while bathing near Hastings, Aug. 13, 1882. An English economist and logician. He was the son of a nailmaker and iron merchant of Liverpool. He entered University College, London, in 1851, and studied chemistry with his cousin Sir Henry Roscoe. In 1853 he became assayer to the new mint at Sydney, Australia, resigning his appointment in 1859 to return to University College. From 1862 to 1864 he published numerous dissertations on currency and finance. In 1864 appeared his "Pure Logic, or the Logic of Quality apart from Quantity," based on the work of Boole. In 1865 he published a work on the exhaustion of the coal-mines. He was appointed to the chair of logic and political economy at Owens College, Manchester, in 1866, and to the professorship of political economy at University College in 1876. This he resigned in 1880. He published "The Substitution of Similars" (1869), "Studies in Deductive Logic" (1880), "The Principles of Science" (1874), "The Theory of Political Economy" (1871).

Jew, The Wandering. See *Wandering Jew, The.*

Jewel (jō′el), **John.** Born May 24, 1522: died at Monkton Farleigh, Sept. 23, 1571. Bishop of Salisbury. He graduated at Oxford (Merton College) in 1540, and was elected fellow of Corpus Christi in 1542. On the accession of Mary in 1553, Jewel was deprived of his

fellowship, and fled to Frankfort March 13, 1555. On Mary's death he returned to England. His letters to Peter Martyr and other friends at this time are a valuable source of historical information. He was appointed a disputant at the Westminster Conference in 1559, preacher at Paul's Cross in June, 1560, and bishop of Salisbury in July, 1560. In 1562 appeared his "Apologia pro Ecclesia Anglicana," the first methodical statement of the Church of England's position against the Church of Rome. Jewel's complete works were collected under the direction of Archbishop Bancroft and published in 1609.

Jew of Malta, The. A play by Marlowe. It was written after 1588, and was frequently acted between 1591 and 1596. It was revived in 1601 and 1633, and in 1818 Kean produced an altered version at Drury Lane. The earliest English edition extant is dated 1633, and was edited, somewhat altered, by T. Heywood. It presents the popular idea of an avaricious, murderous Jew.

There was an older play of "The Jew," named by Stephen Gosson in his "School of Abuse" as setting forth "the greediness of worldly choosers and the bloody minds of usurers," which seems to have been a treatment in one play of the two fables which form the groundwork of Shakespeare's "Merchant of Venice." Some years after the death of Marlowe we find evidence in Germany of the existence of a play in which Barabas of "The Jew of Malta" is made one with the Jew of the other play. It has, therefore, some rough features of resemblance to "The Merchant of Venice," and in the course of this piece it is to be observed that Barabas changes his name to Joseph.
Morley, English Writers, X. 117.

Jews (jöz). [From *Judah.*] Loosely, the Semitic nation that was earlier called Hebrews, Israelites, or the children of Israel; strictly, the people descended from the tribes of Judah and Benjamin (see *Judah, Kingdom of*). After the destruction of Jerusalem (70 A. D.) these were scattered throughout other countries. They still remain a distinct people, often oppressed and persecuted, but retaining their nationality and distinguished by specific characteristics. Their number at the present time is estimated at 12,000,000, of which about 6,000,000 are in Russia and 2,000,000 in the United States.

Jewsbury (jöz'ber-i), **Geraldine Endsor.** Born at Measham, Derbyshire, in 1812: died Sept. 23, 1880. An English novelist. She was the daughter of Thomas Jewsbury of Manchester. In 1841 she became associated with Thomas Carlyle and his wife, and removed to Chelsea, to be near them, in 1854. Among her novels are "Zoe" (1845), "The Half-Sisters" (1848), "Sorrows of Gentility" (1856), etc.; and she wrote several children's stories and short tales.

Jewsbury, Maria Jane (afterward Mrs. **Fletcher**). Born at Measham, Derbyshire, England, Oct. 25, 1800: died at Poonah, India, Oct. 4, 1833. An English author, sister of Geraldine. She wrote "Phantasmagoria, etc.," "Letters to the Young," "Lays of Leisure Hours," etc. Her best work appeared in the "Athenæum."

Jeypore (jī-pōr'), or **Jaipur** (jī-pör'). 1. A native state in Rajputana, India, intersected by lat. 27° N., long. 76° E. It passed under British protection in 1818. Area, 15,579 square miles. Population, 2,658,666.

2. The capital of the state of Jeypore, situated in lat. 26° 55′ N., long. 75° 52′ E. It is the chief city of Rajputana, and an important financial center, and is noted for its fine buildings. It was founded in 1728. Population, 160,167.

Jezebel (jez'e-bel). The wife of Ahab, king of Israel, whom she married before his accession, and by whom she became the mother of Athaliah, queen of Judah, and of Ahaziah and Joram, kings of Israel. She was a Phenician princess, daughter of Ethbaal, king of the Sidonians, and established the Phenician worship at the court of Ahab. She was put to death by order of Jehu.

Jezreel (jez'rē-el), mod. **Zerin** (ze-rēn'). In Bible geography, a city in the plain of Jezreel, Palestine, situated near Mount Gilboa, 53 miles north of Jerusalem. It was the capital of Israel under the dynasty of Ahab. Ahaziah and Joram were killed here by Jehu.

Jhalawar (jä'la-wär). A native state of Rajputana, India, consisting of two separate portions, situated about lat. 23°–24° N., long. 75°–76° E. It is under British protection. Area, 810 square miles. Population, 90,175. The state was remodeled in 1899.

Jhana (j-hä'na). See *Dhyani Buddha.*

Jhang (jung). 1. A district in the Multan division, Panjab, British India, intersected by lat. 31° 15′ N., long. 72° 15′ E. Area, 6,652 square miles. Population, 1,002,656.—2. A town in the district of Jhang, about lat. 31° 18′ N., long. 72° 23′ E. Population, 24,382.

Jhansi (jän'sē). 1. A district in the Allahabad division, intersected by lat. 25° 30′ N., long. 79° 10′ E. Area, 3,628 square miles. Population, 616,759.—2. A fortified town in Gwalior, India, situated in lat. 25° 27′ N., long. 78° 35′ E. It was the scene of a massacre of Europeans in 1857; was captured by the British in 1858; and was ceded to Gwalior in 1861, and restored to the British in 1886. Population, 55,724.

Jhelum, or Jhelam (jē'lum), or **Jhylum, or Jhilam** (jī'lum), etc. 1. One of the rivers of the Panjab, India, rising in Kashmir and joining the Chenab in lat. 31° 10′ N.: the ancient Hydaspes. On its banks Alexander the Great defeated Porus, 326 B. C. Srinagar in Kashmir is on its banks. Length, about 450 miles.

2. A district in the Rawal Pindi division, Panjab, British India, intersected by lat. 33° N., long. 73° E. Area, 2,813 square miles. Population, 501,424.—3. The capital of the district of Jhelum, situated on the river Jhelum in lat. 32° 56′ N., long. 73° 47′ E. Pop., 14,951.

Jibaros. See *Jivaros.*

Jicarilla (hē-kä-rēl'yä). An Athapascan tribe of North American Indians: named for their skill in basketry. They are now on a reservation near Tierra Amarilla, in northern New Mexico.

Jiddah (jid'dä), or **Jeddah** (jed'dä). A seaport in Arabia, in the vilayet of Hedjaz, Asiatic Turkey, situated on the Red Sea in lat. 21° 28′ N., long. 39° 11′ E. It is one of the chief commercial centers of Arabia, and the landing-place for Mecca pilgrims. It was the scene of a massacre of the Christians 1858. Population, estimated, 22,000.

Jihun. See *Amu-Daria.*

Jijona (hē-hō'nä). A town in the province of Alicante, eastern Spain, 12 miles north of Alicante. Population, 6,901.

Jilolo. See *Gilolo.*

Jim Crow (jim krō). A dramatic song and negro dance brought out by Thomas D. Rice, the first "negro minstrel," in Washington in 1833. Joseph Jefferson appeared with him in this dance when only 4 years old.

Jimena de la Frontera (hē-mä'nä dä lä frōn-tä'rä). A town in the province of Cadiz, Spain, north of Gibraltar. Population, 7,549.

Jimenes. See *Ximenes.*

Jiménez (hē-mä'nāth), **Jesús.** Born at Cartago, June 18, 1823: died at San José, Feb. 17, 1897. A Costa Rican statesman, president of the republic May 8, 1863, to May 8, 1865, and again Nov. 1, 1868, to April 28, 1870, when he was overthrown by a revolution. He was moderate in politics, and under him the country progressed steadily.

Jina. See *Jainas.*

Jingas (zhēng'gäs). See *Ngola.*

Jingle, Alfred, otherwise **Charles Fitz Marshall.** A swindler with an airy temperament and a glib tongue, in Dickens's "Pickwick Papers."

Jinnestan (jin-es-tän'). An ideal region in the mountains of Kaf, the abode of jinns and peris and devs, in Persian mythology.

Jisdra, or Jizdra (zhēz'drä). A town in the government of Kaluga, central Russia, situated on the river Jisdra 82 miles southwest of Kaluga.

Jitomir. See *Zhitomir.*

Jivaros (hē-vä'rōs). A race of Indians in Ecuador and northern Peru, about the rivers flowing into the upper Amazon. They are still numerous, and are divided into many petty hordes with different names. All are savages of a rather low grade, living mainly by hunting, and making war on other tribes; their language has never been classified. For arms they use lances and blow-guns with poisoned arrows. They dry and preserve their enemies' heads, and also those of their chiefs: these heads are well known in museums. Missionaries preached to the Jivaros in the 16th century, but they revolted in 1599 and destroyed many settlements; recently they have received Italian missionaries. Also written *Jibaros, Givaros,* or *Xivaros.*

Joab (jō'ab). [Heb., 'Yahveh is my father.'] The commander of the Hebrew army under King David (about 1033–993 B. C.). He commanded in the war against Ishbosheth, the son of Saul, as well as against the Gentiles. He treacherously slew Abner, Saul's former captain, after he had become reconciled with David; and despatched David's rebellious son Absalom. He was killed by order of Solomon for conspiring with Adonijah.

Joachim, King of Naples. See *Murat.*

Joachim (yō'ä-chim), **Joseph.** Born at Kittsee, near Presburg, Hungary, June 28, 1831: died at Charlottenburg, Aug. 15, 1907. A celebrated German violinist and composer. He had great success as a solo and quartet player. In 1849 he was made leader of the grand duke's band at Weimar. He was conductor of concerts and solo violinist to the King of Hanover 1853–66, and head of the musical school at Berlin 1868. He received the honorary degree of doctor of music in 1877 from Cambridge. He was a master of technic. He composed "Hungarian Concerto," etc.

Joachimites (jō'a-kim-īts). The followers or believers in the doctrines of an Italian mystic, Joachim (died about 1200), abbot of Floris. The most important feature of his doctrines was the belief that the history of man will be covered by three reigns: the first, that of the Father, from the creation till the birth of Christ; the second, that of the Son, from the birth of Christ till 1260; and the third, that of the Holy Spirit, from 1260 onward. This last view was developed by his adherents into the belief that a new gospel would supersede the revelation of the Old and New Testaments. These views had many supporters in the 13th century.

Joachimsthal (yō'ä-chims-täl). A mining and manufacturing town in Bohemia, situated in lat. 50° 23′ N., long. 12° 54′ E. Its silver-mines were celebrated in the 16th century. The word *thaler,* dollar, is derived from this place. Population, commune, 7,550. (1910).

Joan, surnamed "The Fair Maid of Kent." [From *Joanna.*] Born 1328: died at Wallingford Castle, Aug. 7, 1385. The wife of Edward, prince of Wales, "the Black Prince," and mother of Richard II., probably the younger daughter of Edmund of Woodstock, earl of Kent, sixth son of Edward I. In Oct., 1330, the young queen Philippa took charge of her, and she became "in her time the most beautiful of all the kingdom (?) of England and the most lovable" (*Froissart*). She was first married to Sir Thomas Holland, steward of the household to William de Montacute, second earl of Salisbury. A few months after his death (Dec. 28, 1360) she married the Black Prince. The marriage was celebrated by Simon Islip (whom see), archbishop of Canterbury, at Lambeth, Oct. 10, 1361. Between 1362 and 1371 she was with the prince in Aquitaine, where her two sons Edward and Richard II. were born. The Black Prince died on June 8, 1376, and in June, 1377, Richard became king. At her interposition in 1378 proceedings against Wyclif at Lambeth were arrested. She also exerted all her influence to heal the breach between Richard and John of Gaunt. *Dict. Nat. Biog.*

Joan, Queen of Scotland, called "Joan of the Tower." Born in the Tower, London, about July, 1321: died Aug. 14, 1362. The fourth and youngest child of Edward II. and Isabella, daughter of Philip IV. of France. In the summer of 1327 Isabella and Mortimer, in the name of Edward III., proposed to Robert Bruce, then besieging Norham, the marriage of his son and heir David to Joan, and the marriage was included among the conditions of the peace concluded at Northampton, April, 1328. They were married at Berwick, July 12, 1328. The Scots called the princess "Joan Make-peace." The children were crowned at Scone Nov. 24, 1331. When Edward Baliol seized the crown of Scotland (Sept. 24, 1332), David and Joan fled to Dumbarton, and in 1334 to the Chateau Gaillard in France until May, 1341, when they returned to Scotland.

Joan. A mythical female pope, supposed to have reigned about 855–858. She is represented as of English descent, although born at Ingelheim or Mainz, and as having fallen in love with a young Benedictine monk, with whom she fled in male attire to Athens. After his death she removed to Rome, where she rose to the rank of cardinal. She was elected pope as John VIII. on the death of Leo IV., and died in childbirth during a public procession.

Joan of Arc (jō-an' or jōn ov ärk), F. **Jeanne d'Arc** or **Darc** (zhän därk), called "The Maid of Orléans." Born at Domremy, Jan. 6, 1412: died May 30, 1431. The French national heroine. She was the illiterate daughter of a peasant proprietor at Domremy. At the time of her appearance in history the English were masters of the whole of France north of the Loire, and the queen mother Isabella supported the pretensions of her grandson Henry VI. of England to the throne of France in opposition to her son Charles VII. of France. According to a version of a prophecy by Merlin, which was current in her native province and with which she was undoubtedly familiar, France was to be overwhelmed with calamities, but was to be delivered by a virgin out of the forest of Domremy. She imagined that she heard supernatural voices commanding her to liberate France, and eventually gained access to the court of Charles VII., who intrusted her with the command of an army. She raised the siege of Orléans by the English, May 8, 1429, and gained the great victory of Patay, June 18, 1429, with the result that Charles VII. was enabled, July 17, 1429, to receive the consecrated oil at Rheims, where the kings of France were anciently accustomed to hold the coronation ceremonies. She was captured May 24, 1430, while defending Compiègne against the Duke of Burgundy; was sold by the duke to his allies the English; and was burned at the stake as a heretic at Rouen, May 30, 1431.

Joan of Arc. A painting by Bastien-Lepage, in the Metropolitan Museum, New York. The maid, as a coarsely dressed Lorraine peasant girl, leans against an apple-tree amid rustic surroundings, and looks upward with a rapt expression. Above float spectral figures of angels and of knights in armor.

Joanna (jō-an'ä) **I.** [Fem. of *Joannes.*] Died 1382. Queen of Naples 1343–82. She procured the murder of her first husband, Andrew, prince of Hungary, in 1345, and in 1346 married Prince Louis of Tarentum. She was expelled by Louis, king of Hungary, who invaded Naples to avenge the death of Andrew, but was restored in 1352. She was captured and put to death by the usurper Charles III. (whom see).

Joanna II. Died 1435. Queen of Naples 1414–1435.

Joannes. See *Marajó.*

Joannes (jō-an'ēz) **I. Zimiskes.** Died at Constantinople, Jan. 10, 976. Byzantine emperor 969–976. He put to death the emperor Nicephorus Phocas, and took possession of the throne by means of an adulterous intrigue with the empress Theophano. He defeated the Russians in 971.

Joannes II. Comnenus. See *Calo-Joannes.*

Joannes III. Vatatzes. Died at Nymphæum, Oct. 30, 1255. Emperor of Nicæa 1222–55.

Joannes IV. Lascaris. Emperor of Nicæa 1259–61, son of Theodore II. Lascaris whom he succeeded. He was deposed and blinded by Michael Palæologus.

Joannes V. Cantacuzenus. See *Cantacuzenus.*

Joannes VI. Palæologus. Born 1332: died 1391. Byzantine emperor 1341–91, son of Andronı-

cus III. whom he succeeded under the guardianship of Joannes Cantacuzenus. He was forced to share the imperial title with Cantacuzenus in 1347, but became sole emperor on the abdication of the latter in 1355.

Joannes VII. Palæologus. Born 1390: died 1448. Byzantine emperor 1425–48.

Joannina. See *Janina*.

Joannites (jō-an'īts). The adherents of John Chrysostom who supported him after his deposition from the patriarchate of Constantinople in 404.

Joash (jō'ash). King of Israel 798–790 B. C. (Duncker), son of Jehoahaz. He expelled the Syrians from his kingdom, and defeated and captured Amaziah, king of Judah, and plundered the temple at Jerusalem.

Joash. King of Judah 837–797 B. C. (Duncker), son of Ahaziah. He was the only prince of the royal house who escaped massacre on the usurpation of the throne by Athaliah (whom see). He was proclaimed by the high priest Jehoiada (whom see), who overthrew Athaliah, in 837. He put to death Zechariah, the son of Jehoiada, in anger at being rebuked for restoring the worship of Baal, and was murdered by his own servants during an invasion of the Syrians.

Job (jōb). [Heb. *Iyób.*] The hero of a book of the Old Testament named from him. He is a man of great wealth and prosperity, who is suddenly overtaken by dire misfortunes. These give rise to a series of discussions between Job and a number of friends who come to visit him. The problem discussed is whether suffering is always the punishment for sin, and, conversely, whether sin is always followed by punishment. Job asserts his righteousness, and his friends assume that his suffering must be a punishment for sin. A righteous man named Job is mentioned in Ezek. xiv. 14, but it is generally assumed that the book itself is not historical in character. This assumption is found as far back as the Talmud. The authorship has been ascribed to Moses, Jeremiah, Ezra, and other biblical writers. Some modern critics consider it an Israelitish production, and place it directly after the fall of Samaria (722 B. C.), while others hold that it is a Judaic production dating from the period of the Babylonian captivity. The work is poetic in form, with a prose prologue and epilogue. Some writers call it a drama, others a didactic lyric. It is held by some that the book in its present form is not the original poem. The prologue and epilogue are considered later additions. The speeches of Elihu (one of the friends) are held to be interpolations made in the interest of orthodox beliefs, and some writers consider still other passages interpolations made from the same point of view. The great literary merit of the book is recognized by all modern writers.

Jocasta (jō-kas'tą). A play by Gascoigne and Francis Kinwelmarsh, acted in 1566. It has been supposed to be the only Early English play derived from the Greek, but is really a translation from the Italian of Lodovico Dolce.

Jocaste (jō-kas'tē), or **Epicaste** (ep-i-kas'tē). [Gr. Ἰοκάστη, Ἐπικάστη.] In Greek legend, the wife of Laius, and mother of Œdipus whom she afterward married. See *Œdipus*.

Jocelin, or **Joscelin** (jos'e-lin). Flourished 1200. An English hagiographer, a Cistercian monk of the abbey of Furness in Lancashire, and later of the monastery at Down, northern Ireland. He wrote "Life and Miracles of St. Walthen of Melrose," "Life of David, King of Scotland," "Life of St. Kentigern," "Life and Miracles of St. Patrick," and was probably the author of a "Life of St. Helen," and a work "De Britonum Episcopis" mentioned by Stowe.

Jocelin de Brakelonde. Flourished 1200. A native of Bury St. Edmunds, and chronicler of St. Edmund's Abbey. He entered the convent in 1173. His chronicle of the abbey covers the period from 1173 to 1202. The graphic account of the abbot Samson suggested Carlyle's "Past and Present" (1843).

Jochanan ben Zaccai (jō-kā'nan ben zak'kī). The celebrated founder of the school of Jabne (which see), and head of the Jewish community after the destruction of Jerusalem by the Romans. He had a school in Jerusalem. At the outbreak of the revolution he urged the maintenance of peace with Rome. Later he managed to escape from the besieged city into the Roman camp, being carried out of the town as a corpse. He obtained from Vespasian permission to open a school in Jabne, and through the activity he displayed as head of the school and president of the Sanhedrim, which likewise took up its abode at Jabne, became the restorer and regenerator of Jewish national life out of the ruins of the state and temple. His last blessing to his disciples surrounding his death-bed was: "May the fear of God influence your actions as much as the fear of man."

Jodelle (zhō-del'), **Étienne,** Sieur de Lymodin. Born at Paris, 1532: died there, July, 1573. A French dramatic poet, a member of the Pléiade, and the founder of modern French tragedy and comedy. He wrote the tragedies "Cléopâtre captive" (1552), "Didon" (1553), the comedy "Eugène," etc.

Jodhpur (jōd-pōr'). 1. A native state in Rajputana, India, intersected by lat. 26° N., long. 72° E.: called also Marwar. It passed under British protection in 1818. Area, 34,963 square miles. Population, 1,935,565.

2. The capital of the state of Jodhpur, situated in lat. 26° 17′ N., long. 73° 4′ E. Population, 79,109.

Jodrell (jō'drel), **Richard Paul.** Born Nov. 13, 1745: died at London, Jan. 26, 1831. An English classical scholar and dramatist, a friend of Dr. Johnson. He became member of Parliament for Seaford, Sussex, in 1794. He wrote "Philology of the English Language" (1820), "A Widow and no Widow" (produced at the Haymarket July 17, 1779), "The Persian Heroine," a tragedy (printed 1786, and acted under the patronage of the Persian ambassador June 2, 1819).

Joel (jō'el). [Heb., 'Jehovah is God.'] The second in order of the minor prophets of Israel. His prophecy, which consists of 3 chapters, is spoken partly in his own name and partly in that of Jehovah. It foretells judgments that are to come in Israel, exhorts the people to repentance and reform, and promises ultimate blessings. Its date has been much disputed.

Jogues (zhōg), **Isaac.** Born at Orléans, France, Jan. 10, 1607: killed at Caughnawaga, N. Y., Oct. 18, 1646. A French Jesuit missionary. He entered the order of the Jesuits in 1624; was ordained priest in 1636; and in the same year went to Canada, being sent there as a missionary to the Hurons. He was captured in 1642 by the Mohawks, but escaped with the assistance of the Dutch in 1643. In 1646 he voluntarily returned to the Mohawks, with a view to establishing a mission; but was looked upon as a sorcerer and killed. He wrote a "Description of New Netherlands," a "Notice of René Goupil," and a "Journal" of his captivity, which have been published in the "Collections of the New York Historical Society."

Johanna. See *Joanna*.

Johanna (jō-han'ą) **Island,** or **Anzuan** (än-zō-än'), or **Anjuan** (än-jō-än'). One of the Comoro Islands, situated in Mozambique Channel, east of Africa, in lat. 12° 16′ S., long. 44° 25′ E. It is governed by a sultan residing at the head town, Johanna. Population (estimated), 12,000.

Johannes (yō-hän'nes), surnamed **Parricida** ('the Parricide') **(John of Swabia).** Born 1290: died 1368. A German prince He was the nephew of King Albert I., whom he murdered near Windisch, Aargau, Switzerland, May 1, 1308, for withholding his hereditary domains.

Johannesburg (yō-hän'nes-börg). A town in Transvaal, South Africa, about 300 miles northeast of Kimberley. It is the center of the Witwatersrand gold-fields, laid out in 1886. Population, 158,580.

Johannes Secundus (jō-han'ēz sē-kun'dus) (originally **Jan Everaerts**). Born at The Hague, Nov., 1511: died at Utrecht, Netherlands, 1536. A Dutch poet, noted for his Latin lyrics, elegies, etc. His "Basia" was published in 1539.

Johanngeorgenstadt (yō-hän"gā-or'gen-stät). A town in the kingdom of Saxony, situated in the Erzgebirge, on the Schwarzwasser, 29 miles south-southwest of Chemnitz. Population, 6,230.

Johannisberg (yō-hän'nis-berg). A village of Prussia, on the Rhine near Wiesbaden. It is noted for its vineyards, which produce the Johannisberger wine.

Johannot (zhō-ä-nō'), **Alfred.** Born at Offenbach, March 21, 1800: died at Paris, Dec. 7, 1837. A French historical painter. He was first known as the engraver of the pictures of Vernet and Ary Scheffer.

Johannot, Tony. Born at Offenbach, Nov. 9, 1803: died at Paris, Aug. 4, 1852. A French historical painter and engraver, brother of Alfred.

John (jon), the Apostle. [Early mod. E. also *Jon;* also, after the L., *Johan;* ME. *Jon* (with long vowel, as in the gen. *Jones*, whence the mod. surname *Jones*), also *Johan*, OF. *Johan, Jehan, Jean*, F. *Jean*, Sp. *Juan*, Pg. *João*, It. *Giovanni, Gianni, Gian*, D. *Jan*, G. *Johann*, Russ. *Ivan*, etc., from LL. *Joannes, Johannes*, Gr. Ἰωάννης, Heb. *Yehohhanān* (in Eng. O. T. *Johanan*), 'the Lord graciously gave.' The form *Jack*, often used as a familiar substitute for *John*, is really a short form of *Jacob.*] One of the three disciples of Jesus who were admitted to closest intimacy with him, preëminently "the disciple whom Jesus loved." He was the son of Zebedee, and originally a fisherman. His brother James and he were designated "Boanerges," sons of thunder. He leaned on the bosom of Jesus at the last supper, and was present at the crucifixion, when Jesus committed his mother to John's special care. He is generally believed to have been the author of the gospel and the three epistles that bear his name, and also of the Apocalypse or Revelation, though the question of the authorship of all these has more or less been matter of discussion. Early ecclesiastical traditions tell that, after an enforced or voluntary exile to the isle of Patmos, he returned to Ephesus, and died there at a great age.

John, The Gospel of. The fourth gospel, the authorship of which is generally attributed to the apostle John. It has very much less in common with the other three gospels than they have with each other. Its main purpose is set forth in the book itself: "These are written that ye might believe that Jesus is the Christ, the Son of God, and that, believing, ye might have life through his name" (xx. 31). While it is largely narrative, the discourses and sayings of Jesus have prominence (see especially xiv.–xvii.). The date usually assigned to it is from 80 to 90 A. D.

John, the Baptist. Born about 5 (?) B. C.: beheaded about 30 A. D. The forerunner of Jesus, and the last of the Hebrew prophets.

John I., Saint. Pope 523–526. He was a native of Tuscany, and was elevated on the death of Hormisdas. In 525 he was sent by Theodoric, king of the East Goths, at the head of an embassy to the Byzantine emperor to obtain toleration for the Arians, in which he was only partially successful. He was suspected by Theodoric of having secretly opposed the object of the mission, and was on his return thrown into prison, where he died. He is commemorated in the Roman Catholic Church on May 27.

John II., surnamed **Mercurius** (on account of his eloquence). Pope 532–535.

John III. Pope 560–573. During his pontificate Italy was ravaged by frequent incursions of the Lombards.

John IV. Pope 640–642. He was a native of Salona in Dalmatia, and condemned the Monothelitic formula of faith prepared by Sergius at the instance of the emperor Heraclius.

John V. Pope 685–686. He was a native of Antioch in Syria.

John VI. Pope 701–705.

John VII. Pope 705–707.

John VIII. Pope 872–882, a Roman by birth. He crowned the emperors Charles the Bald (875) and Charles the Fat (881), and paid tribute to the Saracens.

John IX. Pope 898–900.

John X. Pope 914–928. He was elevated through the influence of his mistress Theodora, a courtezan at Rome. He defeated the Saracens near the Garigliano in 916.

John XI. Born 906: died 936. Pope 931–932, son of Marozia (whom see) and Pope Sergius III. He was deposed by his brother Alberic, and died in prison.

John XII. Died 964. Pope 955–963, son of Alberic II., patrician of Rome, and grandson of Marozia (whom see). He called to his aid against Berengarius II. of Italy, Otto I. of Germany, whom he crowned emperor in 962. He presently conspired against the emperor, however, and was deposed by him in 963.

John XIII. Pope 965–972.

John XIV. Pope 983–984. He was elected, through the influence of the emperor Otto II., to succeed Benedict VII., but was imprisoned by the antipope Boniface VII. in 984, and died probably by poison.

John XV. Pope 985–996.

John XVI. (Philagathus). Antipope 997–998. He was elevated by Crescentius on the expulsion of Gregory V. in 997, but was imprisoned and blinded by the emperor Otto III. in 998.

John XVII. (Sicco). Pope 1003.

John XVIII. (Fanasus or **Fasanus).** Pope 1003–09.

John XIX. Pope 1024–33.

John XXI. (or **XX.**). Pope 1276–77.

John XXII. (Jacques d'Euse). Born at Cahors, France, about 1244: died 1334. Pope 1316–34. He made his residence at Avignon, and was wholly subservient to the interests of the French court. He opposed the emperor Louis the Bavarian, whose imperial dignity he offered to Charles the Fair of France. Louis, however, installed Nicholas V. as antipope at Rome in 1328, but on retiring from Italy was unable to prevent Nicholas from falling into the hands of John.

John XXIII. (Baltasare Cossa). Born at Naples about 1360: died at Florence, Nov. 22, 1419. Pope 1410–15. He served as a corsair in his youth; afterward studied at the University of Bologna; was created a cardinal in 1402; and in 1410 succeeded Alexander V., whose death he was suspected of having encompassed. He was opposed by the antipopes Benedict XIII. and Gregory XII., along with whom he was deposed by the Council of Constance in 1415.

John (Sp. **Juan** (hō-än')) **I.** Born Dec. 27, 1350: died 1395. King of Aragon 1387–95, son of Pedro IV.

John (Sp. **Juan**) **II.** Born June 29, 1397: died Jan. 20, 1479. King of Aragon 1458–79, son of Ferdinand I.

John (Sp. **Juan**) **I.** Born in Aug., 1358: died 1390. King of Castile 1379–90, son of Henry II.

John (Sp. **Juan**) **II.** Died in June, 1454. King of Castile 1406–54.

John, G. Johann (yō'hän), surnamed "The Blind." Born about 1296: killed at the battle of Crécy, Aug. 26, 1346. King of Bohemia, of the house of Luxemburg, 1310–46. He fought at the battle of Mühldorf in 1322.

John, surnamed **Lackland.** Born probably at Oxford, Dec. 24, 1167 (?): died at Newark, Oct. 19, 1216. King of England 1199–1216, son of Henry II. and Eleanor. He ascended the English throne on the death of his brother Richard I. without issue. His succession was recognized also in the duchy of Normandy, but the lords of Anjou, Maine, and Touraine declared, according to their custom of inheritance, in favor of Arthur as the son of an elder brother. Having put Arthur to death in 1203, his French fiefs were declared forfeited by Philip II. of France, who took Château Gaillard, the last of John's strongholds in France, March 6, 1204. On the death of Hubert Walter, archbishop of Canterbury, in 1205, a disputed election for the archbishopric was followed by a reference to Rome, which resulted in the election of Stephen Langton by the command of Pope Innocent III. in 1206. John refused to rec-

ognize the new archbishop, and England was laid under an interdict in 1208. In 1212 the Pope issued a bull deposing John and intrusting the execution of the deposition to Philip II. of France. John made his peace with the Pope by consenting to hold his kingdom in fief from the Pope and to pay an annual tribute of 1,000 marks (May 15, 1213). He thereupon invaded France in alliance with the emperor Otto IV., the Flemish, and others, but was defeated with his allies at Bouvines in 1214. In the mean time the barons, with whom he had been embroiled ever since his accession by his exactions and misgovernment, had combined to secure a reform in the government, and on his return John was compelled to sign the Magna Charta (which see) at Runnymede, June 15, 1215. He appealed to the Pope, who declared the charter void. The barons retorted by declaring the crown forfeited and bestowing it upon Louis, son of Philip II. of France, who landed in England in 1216. John died during the ensuing war, and his opportune death preserved the crown for his son Henry III.

John (F. **Jean**) **II.**, surnamed "Le Bon" ('the Good'). Died at London, April 8, 1364. King of France 1350–64, son of Philip VI. He was defeated and captured by the British under the Black Prince at Poitiers in 1356, and was restored to liberty by the peace of Brétigny in 1360.

John (Pg. **João**) **I.**, surnamed "The Great." Born at Lisbon, April 22, 1357: died Aug. 11, 1433. King of Portugal 1385–1433, illegitimate son of Pedro I. He became grand master of Aviz in 1364, and was in 1385 elected to succeed his legitimate brother Ferdinand I., to the exclusion of Ferdinand's daughter Beatrice, wife of John I. of Castile. John of Castile sought to enforce his wife's claim, but suffered a decisive defeat at Aljubarrota, Aug. 14, 1385. John the Great married Philippa, daughter of John, duke of Lancaster.

John II., surnamed "The Perfect." Died in Oct., 1495. King of Portugal 1481–95, son of Alfonso V. During his reign Bartholomeu Dias discovered the Cape of Good Hope (1486).

John III. Born at Lisbon, 1502: died 1557. King of Portugal 1521–57, son of Emanuel I. He introduced the Inquisition about 1526.

John IV., surnamed "The Fortunate." Died Nov. 6, 1656. King of Portugal 1640–56. He headed the revolution against Spain, whose authority he threw off, although the independence of Portugal was not formally recognized before 1668. He was the first of the house of Braganza.

John V. Born at Lisbon, Oct. 22, 1689: died July 31, 1750. King of Portugal 1706–50, son of Pedro II.

John VI. Born at Lisbon, May 13, 1767: died there, March 10, 1826. King of Portugal 1816–1826, son of Queen Maria I. He assumed in 1799 the title of regent for his insane mother, whom he succeeded in 1816. Expelled by the French in 1807, he transferred the government to Brazil, where he resided until 1821.

John III. Born 1537: died Nov. 17, 1592. King of Sweden 1568–92, second son of Gustavus Vasa. He deposed and murdered his brother Eric XIV. whom he succeeded.

John II. Casimir. Born March 21, 1609: died at Nevers, France, Dec. 16, 1672. King of Poland 1648–68, son of Sigismund III. He succeeded his stepbrother Ladislaus, and waged war with Sweden and Russia, with which powers he concluded peace at Oliva May 3, 1660, and Andrussov Jan. 20, 1667, respectively. He abdicated Sept. 16, 1668.

John III. Sobieski. Born at Olesko, Galicia, June 2, 1624: died June 17, 1696. King of Poland 1674–96. He brought an army of 20,000 Poles to the relief of Vienna, before which he gained a celebrated victory over the Turks Sept. 12, 1683.

John, surnamed "The Fearless." Born about 1370: assassinated 1419. Duke of Burgundy, son of Philip the Bold whom he succeeded in 1404. He assassinated the Duke of Orléans in 1407, and was at strife with the dauphin (Charles VII.).

John, G. **Johann,** surnamed "The Constant." Born June 30, 1468: died Aug. 16, 1532. Elector of Saxony, co-regent with his brother Frederick the Wise until the death of the latter (May 5, 1525). He was the Protestant leader at Spires 1529, and in the Smalkaldic League 1531.

John, Don. 1. In Shakspere's comedy "Much Ado about Nothing," the bastard brother of Don Pedro of Aragon.—2. In Beaumont and Fletcher's comedy "The Chances," a harebrained but honorable Spanish gentleman.

John, Eugenie: pseudonym **E. Marlitt.** Born at Arnstadt, Thuringia, Dec. 5, 1825: died there, June 22, 1887. A German novelist. Among her novels is "Goldelse" (1866). See *Marlitt.*

John, Baron **Franz von.** Born at Bruck, Lower Austria, Nov. 20, 1815: died at Vienna, May 26, 1876. An Austrian general.

John, Little. See *Little John.*

John, Prester. See *Prester John.*

John of Austria, generally called **Don Juan** or **John of Austria.** Born at Ratisbon, Bavaria, Feb. 24, 1547: died near Namur, Belgium, Oct. 1, 1578. A celebrated Spanish general, illegitimate son of the emperor Charles V. by Barbara Blomberg. He defeated the Moriscos in Granada 1569–1570; gained a naval victory over the Turks at Lepanto Oct. 7, 1571; captured Tunis 1573; and was governor of the Netherlands from 1576 until his death. He granted the "perpetual edict" in 1577, and in 1578 declared war against the insurgent provinces under William of Orange.

John of Beverley, Saint. Died at Beverley, Yorkshire, 721. An English prelate, bishop of Hexham 687, and bishop of York 705.

John of Beverley. Born at Beverley, Yorkshire: executed at St. Giles's Fields, Jan. 19, 1414. An English Carmelite theologian, identified with John of Beverley, the Lollard.

John of Bologna. [F. *Jean de Boulogne*, It. *Giovanni da Bologna.*] Born at Douai about 1530: died at Florence, 1608. A celebrated Italian sculptor. He was surnamed by the Italians "Il Fiammingo," from his birth in the Low Countries. He went to Rome when quite young, and submitted work to Michelangelo. After two years he settled in Florence. The great fountain of Neptune in Bologna was begun in 1563 and finished in 1566. From this he derived his name. The date of the "Mercury," now in Florence, his most popular statue, is not known. He also made the "Rape of the Sabines" in the Loggia dei Lanzi, the equestrian statue of Cosmo I. in the Piazza della Signoria, the fountain in the Boboli Gardens (all at Florence); the giant statue of the Apennines at Fratolino; a charming statuette of Venus on a fountain at Petraja; and the bronze doors of the cathedral of Pisa.

John of Damascus (**John Damascene** or **Joannes Damascenus**), surnamed **Chrysorrhoas.** Born at Damascus at the end of the 7th century: died about 760 (?). A theologian and father of the Eastern Church. He is the reputed author of the romance "Barlaam and Josaphat." His works were edited by Le Quien (1712).

John of Gamundia. See the extract.

> John of Gamundia was a mathematician and professor of astronomy. At his death, in the year 1442, he was chancellor of the University of Vienna. The calendars made by him were highly esteemed, and were engraved and printed for many years after his death. In his researches after old prints, the late R. Z. Becker, of Gotha, discovered one of the original blocks of a placard or poster edition of the Calendar of John of Gamundia. He describes it as about 10¼ inches wide, 15½ inches long, and 1½ inches thick. The block was engraved on both sides.
>
> *De Vinne*, Invention of Printing, p. 241, note.

John of Gaunt (corrupted from *Ghent*), Duke of Lancaster. Born at Ghent, March, 1340: died at London, Feb. 3, 1399. The fourth son of Edward III. In 1342 he was created earl of Richmond, and in 1359 married his cousin Blanche, second daughter of Henry, duke of Lancaster. On the death of Henry (May, 1361) and his eldest daughter Maud, duchess of Bavaria, he succeeded by right of his wife to the rank and possessions of the dukes of Lancaster. In 1367 he accompanied the Black Prince on the Spanish expedition. Blanche died in 1369, and in 1371 he married Constance, eldest daughter of Pedro the Cruel, the deposed king of Castile. Returning to England in 1372, he styled himself King of Castile by right of his wife. Lancaster was constantly engaged in the struggle with France, but although a brave knight he was never a competent general, and his repeated failures contributed much to his increasing unpopularity. The Black Prince died June 8, 1376, and the Good Parliament, which under his patronage had undertaken to reform abuses, was dissolved. On July 6 the supreme power passed into the hands of Lancaster. His most powerful opponent, William of Wykeham, was disgraced. In the struggle with the clerical party Lancaster was drawn into an alliance with the Reformers, especially Wyclif whom he defended before the convocation at St. Paul's, Feb. 19, 1377. His brutal behavior excited a riot in London: his palace, the Savoy, was attacked, and he was forced to take refuge with Prince Richard and his mother, the widow of the Black Prince, at Kennington. Edward III. died June 21, 1377, and Richard II. became king, and Lancaster's political power declined. He was engaged in futile expeditions to France and Scotland. While absent in the north his extreme unpopularity was shown by the destruction of his palace of the Savoy in Wat Tyler's insurrection, June 13, 1381. Richard II. created him duke of Aquitaine March 2, 1390, and he assisted in negotiating the French treaty May 24, 1394.

John of Gischala. One of the heroes and leaders in the Judean war with Rome. He first gathered an army of volunteers, and fortified himself in his native place, Gischala, a small city in Galilee. Driven out by Titus, he fled to Jerusalem, and became one of the leading and ruling spirits, distinguishing himself by undaunted courage, heroism, and military ability. He had at last to grace the triumphal procession of Titus, and perished in a dungeon at Rome.

John o' Groat's (jon ō grōts) **House.** A locality in the county of Caithness, Scotland, in lat. 58° 38′ N., long. 3° 4′ W., near the northeastern extremity of the island of Great Britain.

John of Hexham. Flourished 1180. An English historian, prior of Hexham before 1178. He continued the chronicle of Symeon of Durham over a period extending from 1130–54. It deals mainly with the church in the north of England.

John of Lancaster, Duke of Bedford. Born June 20, 1389: died at Rouen, Sept. 14, 1435. Regent of England and France. He was the third son of Henry IV. of England by Mary, daughter of Humphrey Bohun, earl of Hereford. He was knighted at his father's coronation as one of the original knights companions of the Bath, and in 1403 was made constable of England and warden of the East Marches. In May, 1414, he was created duke of Bedford and earl of Kendal, and later earl of Richmond. He commanded the troops in the north until the death of Henry IV. (March, 1413). On Aug. 15, 1416, the fleet under his command won the great victory over the French in the Channel, and succeeded in relieving the besieged town of Harfleur; and in 1417 his expedition into Scotland was successful. At the death of Henry V. (Aug., 1422) he assumed the regency. To secure the alliance of Philip, duke of Burgundy, Bedford married his daughter Anne in 1423. His administration of France continued both successful and beneficial until the siege of Orléans (1428–29), which marks the appearance of Joan of Arc and the decline of English supremacy. Charles VII. was crowned king of France at Rheims July 17, 1429, and Joan of Arc unsuccessfully assaulted Paris Sept. 8, 1429. She was betrayed to the English, and executed May 30, 1431. Anne, duchess of Bedford, died Nov. 13, 1432, and Bedford sacrificed the alliance of Philip, duke of Burgundy, by marrying Jacqueline, daughter of Pierre, count of St. Pol, April 20, 1433. Philip entered into an alliance with the French king, thus thwarting Bedford's hopes, and terminating the French dominion of the English king.

John of Leyden (properly **Johann Bockelson** or **Bockold**). Born at Leyden about 1510: put to death at Münster, Westphalia, Jan. 23, 1536. An Anabaptist fanatic. He succeeded Matthiesen as leader of the Anabaptists in Munster 1534, revolutionized the city, and established a theocracy or Kingdom of Zion, of which he was crowned king. He was imprisoned by the bishop of Münster in 1535. He is the subject of Meyerbeer's opera "Der Prophet."

John of London, or **John Bever.** Died 1311. An English chronicler, monk of Westminster Abbey. He was the author of "Commendatio lamentabilis in transitum Magni Regis Edwardi Quarti." He is supposed to have been the author of "Flores Historiarum" (from 1265 to 1306).

John of Luxemburg. See *John*, King of Bohemia.

John of Nepomuk. See *Nepomuk.*

John of Peterborough. Flourished 1380. The alleged author of the "Chronicon Petroburgense," probably an imaginary person.

John of Salisbury, surnamed **Parvus** ('the Little'). Born at Salisbury, Wiltshire, England, about 1115: died at Chartres, France, Oct. 25, 1180. A noted English ecclesiastic, scholar, and author, bishop of Chartres. In 1136 he went to Paris to attend the lectures of Abelard. He also studied with Alberic of Rheims, Robert of Melun, and William of Conches. At Chartres he laid the foundation of his classical scholarship. In 1141 he returned to Paris to study theology under Master Gilbert de la Porrée, Robert Pullus, and Simon de Poissy. In 1148 he attended the council held by Eugenius III. at Rheims, and followed the Pope to Rome. From 1150–64 he lived at the court of Canterbury with Archbishop Theobald. He was repeatedly intrusted with delicate affairs of state, and frequently visited the papal court in Italy. His close alliance with the bishops brought him into disfavor with Henry II., which obliged him to abandon England in 1164 and find shelter at Rheims. He later returned to Canterbury, and was present at the murder of Archbishop Thomas Becket. His works consist of his letters, "Policraticus," "Metalogicus," "Entheticus," "Vita Sancti Anselmi," "Vita Sancti Thomæ Cantuar.," "Historia Pontificalis." His collected works have been edited by Giles (1848).

John of Swabia. See *Johannes Parricida.*

John (G. **Johann**) **Baptist Joseph Fabian Sebastian,** Archduke of Austria. Born at Florence, Jan. 20, 1782: died at Gratz, Styria, May 10, 1859. An Austrian general, younger son of the emperor Leopold II. He was made commander-in-chief of the Austrian army in Bavaria in Sept., 1800, and was defeated by the French under Moreau at Hohenlinden, Dec. 3, 1800. In 1809 he obtained command of the Austrian army in Italy, and gained a victory over the viceroy Eugene at Sacile April 16, but was defeated at Raab June 14, 1809. He commanded on the Rhine in 1815, and was chosen administrator of the empire by the German National Assembly in 1848 (resigned 1849).

John Frederick (jon fred′ėr-ik), G. **Johann Friedrich,** surnamed "The Magnanimous." Born at Torgau, Prussia, June 30, 1503: died at Jena, March 3, 1554. Elector of Saxony, son of John the Constant whom he succeeded in 1532. He was one of the leaders of the Smalkaldic League. At Mühlberg, April 24, 1547, he was defeated by the emperor Charles V., captured, and forced to renounce the electorate. See *Mühlberg.*

John George I., G. **Johann Georg.** Born March 5, 1585: died at Dresden, Oct. 8, 1656. Elector of Saxony, in the Albertine line, second son of the elector Christian I. and Sophia, princess of Brandenburg. He succeeded his brother Christian II. in 1611.

John George II., G. **Johann Georg.** Born May 31, 1613: died at Dresden, Aug. 22, 1680. Elector of Saxony, eldest son of John George I. whom he succeeded in 1656.

John George III., G. **Johann Georg.** Born June 20, 1647: died at Tübingen, Sept. 12, 1691. Elector of Saxony, son of John George II. whom he succeeded in 1680. He took part in wars against France, aided the emperor against the Turks, and supported the Venetians in the Morea.

John George IV., G. **Johann Georg.** Born Oct. 18, 1668: died April 27, 1694. Elector of Saxony, son of John George III. whom he succeeded in 1691.

John (G. **Johann**) **Nepomuk Maria Joseph.** Born at Dresden, Dec. 12, 1801: died at Pillnitz,

near Dresden, Oct. 29, 1873. King of Saxony 1854, brother of Frederick Augustus II. whom he succeeded. He sided with Austria in the Austro-Prussian war in 1866, joined the North German Confederation on its formation in 1866, and became a member of the German Empire in 1871. He published a translation of Dante's "Divina Commedia" (1839–49).

John Bull. The English nation personified: used also for an Englishman.

John Bull, or The Englishman's Fireside. A comedy by Colman the younger, produced in 1805.

John Bull, The History of. A satirical work by Arbuthnot, issued originally as "Law is a Bottomless Pit" in 1712.

John Buncle. The title of a book by Thomas Amory (1691 (?)–1788), published 1756–66: so called from the name of its hero. The latter marries 7 wives after extremely short intervals. He is "a prodigious hand at matrimony, divinity, a song, and a peck."

John Company (jon kum'pa-ni). An old colloquial designation for the Honourable East India Company, in familiar use in India and England.

John Dory. A favorite old ballad frequently referred to by writers of the 16th and 17th centuries.

John Gilpin. A ballad by William Cowper, published in 1785 (printed anonymously in 1782): so called from the name of its hero.

John Hyrcanus. See *Hyrcanus.*

John Inglesant. A romance by J. H. Shorthouse, published in 1881.

John's College, St. See *St. John's College.*

John Scotus. See *Erigena.*

John, St. (the Baptist), in the Desert. 1. A painting by Titian, in the Accademia, Venice.—2. A painting by Raphael, in the Uffizi, Florence. St. John is represented as a youth of 15, with a panther-skin about his loins, pointing to a cross beside him. This picture is very familiar in engravings, etc.

John the Baptist, Life of. A series of 7 frescos by Ghirlandaio (1490), in the choir of Santa Maria Novella, Florence. They begin with the "Angel and Zacharias," and end with the "Dancing of Herodias," and are of high interest not only for their inherent merit, but also for their portraits of contemporary Florentines.

Johns Hopkins University. An institution of learning at Baltimore, Maryland, founded by Johns Hopkins, a capitalist of that city, who died in 1873, leaving a bequest of over $7,000,000 to be divided between the University and the Johns Hopkins Hospital, also at Baltimore. The university was incorporated Aug. 24, 1867, and was opened for instruction in Sept., 1876. It consists of a philosophical faculty, affording instruction in letters and science to graduate students and to undergraduates, and a medical faculty organized in 1893. It has about 200 instructors and 800 students, of which about three fourths are graduate students.

Johnson (jon'son), **Andrew.** Born at Raleigh, N.C., Dec. 29, 1808: died in Carter County, Tenn., July 31, 1875. The seventeenth President of the United States (1865–69). He was a member of Congress from Tennessee 1843–53; was governor of Tennessee 1853–57; was a United States senator 1857–62; was military governor of Tennessee 1862–64; was elected as Republican candidate for Vice-President in 1864, being inaugurated March 4, 1865; succeeded Lincoln as President April 15, 1865; and was elected United States senator from Tennessee in 1875. He was nominated to the vice-presidency by the Republicans in order to conciliate the war Democrats, and on his unexpected accession to the presidency it was found that his Democratic State-right convictions placed him hopelessly at variance with the Republican majority in Congress on the question of reconstruction. The quarrel with Congress came to a head on his attempting to remove Edwin M. Stanton from the secretaryship of war without the consent of the Senate, contrary to the tenure-of-office act passed over his veto March 2, 1867. He was impeached for high crimes and misdemeanors, but was acquitted (by a vote of 35 to 19, very little short of the two-thirds vote necessary to conviction) after a trial lasting from March 23 to May 26, 1868.

Johnson, Benjamin. Born 1665 (?): died Aug., 1742. An English actor. He joined the Drury Lane Company as a scene-painter in 1695, and in 1706 went to the Haymarket, where, Dec. 3, 1706, he played Corbaccio in Ben Jonson's "Volpone." He played first grave-digger, Polonius, and other Shaksperian parts, but was especially devoted to Ben Jonson.

Johnson, Charles. Born in 1679: died at London, March 11, 1748. An English dramatist. Among his plays are "Force of Friendship" (1710), "Love in a Chest" (1710), "The Wife's Relief, or the Husband's Cure" (1711), "Country Lasses, etc." (1715), "Cœlia, or The Perjured Lover" (1733), "The Cobbler of Preston," based on the "Taming of the Shrew" (1716), etc.

Johnson, Captain Charles. Flourished 1724–36. The name (probably a pseudonym) of the writer of "A General History of the Robberies and Murders of the most notorious Pyrates, and also their Policies, Discipline, and Government, from their first Rise and Settlement in 1717 to the present year, with the Adventures of two female Pyrates, Mary Read and Anne Bonny" (1724). Some of the lives are reproduced in Howard Pyle's "The Buccaneers and Marooners of America" (1891). *Dict. Nat. Biog.*

Johnson, Eastman. Born July 29, 1824: died April 5, 1906. An American genre- and portrait-painter. He studied at Düsseldorf, and later in Italy, Paris, Holland, and The Hague. He was elected national academician in 1860. Among his works are "The Old Kentucky Home" (1867), "The Old Stage Coach" (1871), "Husking Bee" (1876), "Cranberry Harvest" (1880).

Johnson, Edward. Born at Herne Hill, Kent, about 1599: died at Woburn, Mass., April 23, 1672. A historian of New England. He came to America as a joiner, probably with Governor Winthrop in 1630. From 1643 to 1671 he was chosen annually (except 1648) to the Massachusetts House of Representatives, of which he was speaker in 1655. He wrote a "History of New England from the English Planting in 1628 until 1652" (London, 1654).

Johnson, Esther. See *Stella.*

Johnson, Francis. Born 1796 (?): died at Hertford, Jan. 29, 1876. An English Orientalist. In 1824 he accepted the chair of Sanskrit, Bengali, and Telugu in the East India Company's college at Haileybury. His chief work is a "Persian Dictionary" (1st ed. 1829; 2d ed. 1852), "the most important contribution to Persian lexicography in any European language" (*Dict. Nat. Biog.*).

Johnson, Guy. Born in Ireland about 1740: died in the Haymarket, London, March 5, 1788. An American Tory and militia colonel. He served in the French war (1757), and under Jeffrey Amherst (1759–1760). He assisted his uncle, Sir William Johnson, in the Indian administration, and succeeded him as superintendent at his death in 1774.

Johnson, Herschel V. Born in Burke County, Ga., Sept. 18, 1812: died in Jefferson County, Ga., Aug. 16, 1880. An American lawyer and politician. He was United States senator from Georgia 1848–49; governor of Georgia 1853–57; Democratic candidate for the vice-presidency in 1860; and Confederate senator.

Johnson, Isaac. Born at Clipsham, Rutlandshire, England: died at Boston, Mass., Sept. 30, 1630. One of the founders of Massachusetts. He came to Salem with Winthrop in 1630, assisted in founding the first church in Charlestown July 30 of the same year, and on Sept. 7 superintended the settlement of Shawmut or Boston.

Johnson, James. Died at Edinburgh, Feb. 26, 1811. A Scottish engraver, publisher, and music-dealer. He published at Edinburgh "The Scots Musical Museum" (1787–1803), to which Burns contributed a number of pieces.

Johnson, Sir John. Born 1742: died at Montreal, Canada, Jan. 4, 1830. A British general in the Revolutionary War, son of Sir William Johnson.

Johnson, Manuel John. Born at Macao, China, May 23, 1805: died in England, Feb. 28, 1859. An English astronomer. In 1829 he began observing at St. Helena, and in 1835 published a catalogue of 606 principal stars in the southern hemisphere, winning the Astronomical Society's gold medal. On July 27, 1832, he observed the solar eclipse at St. Helena. In 1835 he matriculated at Magdalen Hall, Oxford, and graduated in 1839. In 1839 he succeeded Rigaud at Radcliffe Observatory, and published 18 volumes of "Radcliffe Observations."

Johnson, Reverdy. Born at Annapolis, Md., May 21, 1796: died there, Feb. 10, 1876. A noted American lawyer and politician. He was United States senator (Whig) from Maryland 1845–49; attorney-general 1849–50; United States senator 1863–68; and United States minister to Great Britain 1868–69. He negotiated a treaty with England for the settlement of the Alabama claims, which was rejected by the Senate.

Johnson, Richard. Born at London, 1573: died 1659 (?). An English poet and prose-writer. His best-known work is the "Famous Historie of the Seaven Champions of Christendom: St. George of England, St. Denis of France, St. James of Spain, St. Anthony of Italy, St. Andrew of Scotland, St. Patrick of Ireland, and St. David of Wales." In 1603 he published "Anglorum Lachrymæ: in assail passion complayning of the death of our late soveraigne lady Queene Lhzabeth, etc."; in 1612 "The Crown Garland of Golden Roses"; etc.

Johnson, Richard Mentor. Born near Louisville, Ky., Oct. 17, 1780: died at Frankfort, Ky., Nov. 19, 1850. An American politician. He was member of Congress from Kentucky 1807–19, United States senator 1819–29, and member of Congress 1829–37. He was elected (Democratic) Vice-President in 1837, and served 1837–41, and was an unsuccessful candidate for the vice-presidency in 1840.

Johnson, Samuel. Born at Guilford, Conn., Oct. 14, 1696: died at Stratford, Conn., 1772. An American clergyman and educator, first president of King's College (Columbia College), New York, 1754–63.

Johnson, Samuel. Born at Lichfield, England, Sept. 18, 1709: died at London, Dec. 13, 1784. A celebrated English lexicographer, essayist, and poet. He was the son of Michael Johnson, bookseller at Lichfield, a High-churchman and Jacobite. He lost the use of one eye from scrofula, and was "touched" by Queen Anne. His uncouth appearance and manner were against him through life. In 1728 he entered Pembroke College, Oxford, and resided there continuously until Dec. 12, 1729, and afterward at intervals until Oct. 8, 1731. A Latin translation of Pope's "Messiah" (much admired by Pope) was written at this time. He began to suffer from violent attacks of the hypochondria which followed him through life. In 1732 he became usher at Market Bosworth school, but soon abandoned the place and returned to Lichfield and Birmingham, in which latter town he married a Mrs. Porter, July 9, 1735. He established a school at Edial, near Lichfield, in 1736, which soon failed. Among his pupils was David Garrick, with whom he started for London, March 3, 1737. In March, 1738, a Latin ode to Sylvanus Urban appeared in Cave's "Gentleman's Magazine," to which he became a regular contributor. In May, 1738, "London," an imitation of Juvenal, was published by Dodsley. The "Life of Savage" appeared in Feb., 1744. The plan of his dictionary, inscribed to Lord Chesterfield, was issued in 1747. The booksellers agreed to pay £1,575 for the copyright, including the entire work of preparation for the press. He employed 6 amanuenses, 5 of whom were Scotchmen. The book was based on an interleaved copy of Nathan Bailey's dictionary, and appeared in 2 volumes, folio, April 15, 1755. In Jan., 1749, he published the "Vanity of Human Wishes," the finest of his poems. His tragedy "Irene" (begun at Edial) was produced Feb. 6, 1749, with indifferent success by Garrick at Drury Lane. The "Rambler" appeared every Tuesday and Saturday from March 20, 1750, until March 14, 1752, and, with the exception of Nos. 10, 30, 44, 97, and 100, was entirely his work (No. 97 was written by Richardson). His wife died March 17, 1752. On Feb. 20, 1755, he received the degree of M. A. from Oxford. His work "Rasselas" was written in the evenings of one week in 1759. Among his political tracts is "Taxation no Tyranny" (1775), in answer to the address of the American Congress. After the accession of George III., Johnson received a pension of £300. During his last years he devoted himself almost exclusively to society and conversation, and his sayings and doings were carefully reported by Boswell and Mrs. Piozzi (Thrale). In 1773 he took his well-known journey with Boswell, an account of which was published in 1775 as "A Journey to the Western Isles of Scotland." He also wrote nearly all the numbers of "The Idler" (1758–60), and published an edition of Shakspere in 8 volumes, with notes, in 1765.

Johnson, Sir William. Born at Warrentown, County Down, Ireland, 1715: died near Johnstown, N. Y., July 4, 1774. A British commander and magistrate in America, superintendent of Indian affairs in the colonies. In 1744 he was appointed colonel of the Six Nations by Governor George Clinton, and in April, 1755, by General Braddock, superintendent of the affairs of the Six Nations with the local rank of major-general. He commanded the provincial forces in the attack against Crown Point. In 1760 he commanded the Indian troops in the advance of Amherst on Montreal. He received a grant of land in the Mohawk valley called "King's land," where he built (1743) Fort Johnson, the village of Johnson (now Johnstown), and Johnson Hall (1764). He introduced sheep and blooded horses into the Mohawk valley. He published, in the "Transactions of the Philosophical Society," a paper on the "Languages, Custom, and Manners of the Indian Six Nations" (1772).

Johnson, William Samuel. Born at Stratford, Conn., Oct. 7, 1727: died at Stratford, Nov. 14, 1819. An American politician and scholar, son of Samuel Johnson (1696–1772), president of Columbia College (1787–1800).

Johnston (jon'ston), **Albert Sidney.** Born at Washington, Mason County, Ky., Feb. 3, 1803: killed at the battle of Shiloh, April 6, 1862. An American general in the Confederate service. He graduated at West Point in 1826; was chief of staff to General Henry Atkinson during the Black Hawk war in 1832; resigned from the army in 1834; enlisted as a private in the Texan army in 1836; succeeded Felix Huston as commander of the Texan army in 1837; was secretary of war for the republic of Texas 1838–40; served as colonel in the United States army during the Mexican war; commanded a successful expedition against the revolted Mormons in Utah in 1857; and was appointed commander of the Department of Kentucky and Tennessee in the Confederate service at the outbreak of the Civil War in 1861. He occupied Bowling Green, Kentucky, in the autumn of 1861, but was forced to retreat to Corinth, Mississippi, by the fall of Fort Donelson, Feb. 16, 1862. Having been reinforced by Generals Beauregard and Bragg, he attacked General Grant's army at Shiloh April 6, 1862, and was killed about 2 P. M. by a ball which severed an artery of his leg. See *Shiloh, Battle of.*

Johnston, Alexander. Born at Edinburgh, 1815: died at Hampstead, Feb. 2, 1891. A Scottish portrait- and figure-painter. He is known from various portraits, "The Interview of the Regent Murray with Mary Queen of Scots" (1841), "The Covenanters' Marriage" (1842), etc.

Johnston, Alexander. Born at Brooklyn, N. Y., April 29, 1849: died at Princeton, N. J., July 21, 1889. An American historian. He graduated at Rutgers College in 1870; was admitted to the bar in 1876; and was professor of jurisprudence and political economy in Princeton College from 1883 until his death. Among his works are "History of American Politics" (1879), "The Genesis of a New England State [Connecticut]" (1883), "A History of the United States" (1885), "Connecticut: a Study of a Commonwealth-Democracy" (1887), and "The United States: its History and Constitution" (reprinted from the "Encyclopædia Britannica," 1887).

Johnston, Alexander Keith. Born at Kirkhill, near Penicuik, Midlothian, Dec. 28, 1804: died at Ben Rhydding, Yorkshire, July 9, 1871. A Scottish geographer. He was educated at Edinburgh University, and in 1826 formed the firm of W. and A. K. Johnston with his brother William Johnston. In 1830 his first maps were published in "A Traveller's Guide Book." On Feb. 8, 1840, he was made geographer in ordinary to the queen. His chief publications were Heinrich Berghaus's "National Atlas" (1843), "The Physical Atlas" (1848), "Dic-

tionary of Geography" (1850), "Atlas of General and Descriptive Geography" (1852), "The Royal Atlas of Modern Geography" (1861).

Johnston, Alexander Keith. Born at Edinburgh, Nov. 24, 1844: died at Berobero, Zanzibar, June 28, 1879. A Scottish geographer and map-engraver. In 1869 he took charge of the geographical department of the London branch of the Johnston house. From 1873 to 1875 he accompanied the commission for the survey of Paraguay. In June, 1878, he was appointed chief of the Royal Geographical Society's expedition to Lake Nyassa; arrived at Zanzibar Jan., 1879; and there died. His best-known works are "The Library Map of Africa" (1880), "A Map of the Lake Regions of Eastern Africa," "Handbook of Physical Geography" (1870), "The Surface Zones of the Globe" (1874).

Johnston, George. Born at Simprin, Berwickshire, July 20, 1797: died July 30, 1855. A Scottish naturalist. His chief works are "History of British Zoophytes" (1838), "History of British Sponges and Lithophytes" (1842).

Johnston, Henry Erskine. Born at Edinburgh, May, 1777: died after 1830. An English actor: he was called "the Scottish Roscius." He first appeared in London in 1797, and until 1830 was successful in such parts as Romeo, Hamlet, Sir Edward Mortimer, Lothario, Sir Archie Macsarcasm, Sir Pertinax Macsycophant, Douglas, Count Romaldi, George Barnwell, Alonzo in "Pizarro," etc. In 1823 he became manager of the Caledonian Theatre, Edinburgh, but soon resigned. In Oct., 1830, he played a short engagement there, after which there is no record of him.

Johnston, John Taylor. Born at New York, April 8, 1829: died there, March 24, 1893. An American business man and philanthropist. He was president of the Central Railroad of New Jersey from its beginning till 1877, when he sacrificed his fortune in an effort to sustain its credit. He assisted in organizing the Metropolitan Museum of Art, and was its first president, but in 1880 his health forced him to resign this office. He was connected with many other educational and benevolent institutions.

Johnston, Joseph Eccleston. Born near Farmville, Va., Feb. 3, 1807: died at Washington, D. C., March 21, 1891. An American general in the Confederate service. He graduated at West Point in 1829; was promoted captain in 1846; served in the Mexican war 1846–47; was commissioned quarter-master-general of the United States army in 1860; and on the outbreak of the Civil War accepted a commission as brigadier-general in the Confederate service. In May, 1861, he took command at Harper's Ferry, where he was opposed by General Patterson. When General Beauregard was attacked by General McDowell, July 18, 1861, Johnston eluded Patterson, and on the 20th or 21st formed a junction with Beauregard, whom, although inferior in rank, he left in tactical command. He was promoted general Aug. 31, 1861. He afterward (1862) opposed McClellan in the Peninsular campaign, and was defeated at Williamsburg May 5, and at Fair Oaks May 31, 1862. He was defeated by Grant at Jackson May 14, 1863, while attempting to relieve Pemberton at Vicksburg. In the same year he was appointed to the command of the Army of the Tennessee, with headquarters at Dalton, Georgia, where he was required to oppose the advance of Sherman toward Atlanta. He was compelled to retreat across the Chattahoochee early in July, 1864, after having fought unsuccessful engagements at Resaca, May 15, and at Dallas, May 28, and was in consequence superseded in his command by General John B. Hood, July 17, 1864. Feb. 23, 1865, he was restored to the command of the Army of the Tennessee, with orders to oppose General Sherman, to whom he surrendered at Durham Station, N. C., April 26, 1865, General Lee having previously surrendered to Grant. He published a "Narrative of Military Operations Directed, during the Late War between the States, by Joseph E. Johnston" (1874).

Johnston, Samuel. Born at Dundee, Scotland, Dec. 15, 1733: died near Edenton, N. C., Aug. 18, 1816. An American jurist and statesman. He went with his father to America in 1736. He was a member of the Continental Congress 1781–82; governor of the State of North Carolina 1788–89; United States senator 1789–93; and judge of the Supreme Court 1800–03.

Johnston, Sir William. Born at Kirkhill, near Penicuik, Midlothian, Oct. 27, 1802: died there, Feb. 7, 1888. A Scottish geographer. In 1826 he, with his brother Alexander Keith Johnston, founded the house of W. and A. K. Johnston, geographical publishers. He was lord provost of Edinburgh (1848–51), and was knighted in 1851.

Johnstone (jon'stōn). A town in Renfrewshire, Scotland, situated on the Black Cart 10 miles west by south of Glasgow. It has manufactures of cotton, etc. Population, 10,502.

Johnstone, Andrew James Cochrane. Born May 24, 1767: died some time after July, 1814. A British adventurer and swindler. He was a military officer, member of Parliament, and colonial governor. After a career of bribery and corruption, he speculated in the London Stock Exchange on fraudulent reports of Napoleon's death Feb. 14, 1814, was found guilty of conspiracy in June, and was expelled from the House of Commons in July.

Johnstone, Christian Isobel. Born in Fifeshire, 1781: died at Edinburgh, Aug. 26, 1857. A Scottish novelist and journalist. Her chief works are "Edinburgh Tales," "Clan Albin" (a novel), "Elizabeth De Bruce," lives and voyages of Drake, Cavendish, and Dampier, "Cook and Housewife's Manual."

Johnstone, John Henry. Born at Kilkenny, Ireland, 1749: died at London, Dec. 26, 1828. An Irish actor and vocalist. He made his first appearance in Dublin about 1773; sang at Covent Garden, London, 1783–1803; and played at Drury Lane 1803–20.

Johnstone, William Borthwick. Born at Edinburgh, July 21, 1804: died there, June 5, 1868. A Scottish landscape and historical painter, better known as a connoisseur and as the first principal curator of the National Gallery of Scotland.

Johnstown (jonz'toun). A manufacturing city, capital of Fulton County, New York, situated on Cayadutta Creek 40 miles northwest of Albany. Population, 10,447, (1910).

Johnstown. A city in Cambria County, Pennsylvania, situated on Stony Creek and Conemaugh River 58 miles east by south of Pittsburg. It has manufactures of iron. It and the places near it were destroyed by the bursting of a reservoir May 31, 1889, with a loss, at the lowest estimate, of about 3,000 lives. Population, 55,482, (1910).

Johore (jō-hōr'). A native state at the southern extremity of the Malay peninsula. It is under British influence. Area, 9,000 square miles. Population, estimated, 200,000.

Joigny (zhwän-yē'). A town in the department of Yonne, France, situated on the Yonne 14 miles north-northwest of Auxerre: the Roman Joviniacum. It has noted wines. Population, commune, 6,057.

Joinville (zhwañ-vēl'). A town in the department of Haute-Marne, France, situated on the Marne 51 miles southeast of Châlons-sur-Marne. It was the seat of an ancient barony, later of a principality. Population, commune, 3,680.

Joinville, Jean de. Born at Joinville-sur-Marne, Champagne, about 1224: died on his ancestral estates, July 16, 1317. A French chronicler. His family was noble and wealthy, and held for four generations the office of seneschal of Champagne. By virtue of his birth he had access to the court circles of Champagne and France. He followed Louis IX. on the seventh Crusade with a retinue of 700 men, and spent six years in Egypt and Syria (1248–54). In 1250, at Saint-Jean-d'Acre, he drew up the articles of his religious belief, his "Credo," which he subsequently revised in 1287. The great work, however, to which he has left his name is the "Histoire de Saint Louis." The original copy, presented in 1309 by the author in person to Louis le Hutin, great-grandson of Louis IX., is lost. A second copy, belonging to Joinville, shared a like fate: this was presumably used, however, in preparing the first edition in 1547. The best modern edition was made by Natalis de Wailly for the Société de l'Histoire de France in 1868.

Joinville, Prince de (François Ferdinand Philippe Louis Marie d'Orléans). Born at Neuilly, near Paris, Aug. 14, 1818: died at Paris, June 16, 1900. The third son of Louis Philippe. He was in the French naval service 1834–48, accompanied McClellan in the Peninsular campaign in 1862, and served (incognito) in the war of 1870–71.

Jókai (yō'ko-i), **Mór.** Born at Komorn, Feb. 19, 1825: died May 5, 1904. A Hungarian novelist and politician. Among his novels are "A Hungarian Nabob" (1854), "Black Diamonds" (1873), "The Romance of the Coming Century" (1874).

Jokjokarta (jok-yō-kär'tä). 1. A residency in the southern part of Java, Dutch East Indies.—2. The capital of Jokjokarta residency, situated in lat. 7° 48′ S., long. 110° 21′ E. Population, about 70,000.

Joktan (jok'tan). See the extract.

> Arphaxad was the grandfather of Eber or "Hebrew." "Unto Eber," we are told [in Genesis], "were born two sons: the name of one was Peleg; for in his days was the earth divided; and his brother's name was Joktan." The tribes and districts of south-eastern Arabia traced their descent to Joktan. Among them we find Hazarmaveth, the modern Hadhramaut; Ophir, the famous sea-port and emporium of the goods of the further east; Havilah, 'the sandy region,' compassed by the river Pison (Gen. ii. 11), and occupied by the sons of Ishmael (Gen. xxv. 18); and Amalek (1 Sam. xv. 7), as well as Sheba, the Saba of the native inscriptions, whose ancient capital is now represented by the ruins of Mareb in the south-western corner of Arabia. *Sayce*, Races of the O. T., p. 65.

Joliba. See *Niger*.

Joliet (jō'li-et). A city and the capital of Will County, Illinois, situated on the Des Plaines River 34 miles southwest of Chicago. It is a railway and manufacturing center, and contains a State prison. Population, 34,670, (1910).

Joliet (zhō-lyā'), **Charles.** Born at St.-Hippolyte, Doubs, France, Aug. 8, 1832: died Feb., 1910. A French novelist and littérateur. He wrote, under the pseudonym J. Telio and several others, for "La Vie Parisienne," "Charivari," and a number of other journals. Besides his novels he wrote "L'Esprit de Diderot" (1859), "Les pseudonymes du jour" (1867; 2d ed. 1883), "Curiosités des lettres, etc." (1884), "Le trésor des curiosités, l'argot, etc." (1891).

Joliet, or Jolliet, Louis. Born at Quebec, Sept. 21, 1645: died in May, 1700. A French-Canadian explorer. He was intended for the priesthood, and took minor orders in 1662, but abandoned divinity in 1667, and became a merchant. In 1672 he was commissioned by Frontenac, governor of New France, to explore the Mississippi River; and, in company with the Jesuit missionary Jacques Marquette and five other Frenchmen, explored the Fox, Wisconsin, Mississippi, and Illinois rivers in 1673.

Jolley (jol'i), **Sir Joslin.** One of the principal characters in Etherege's comedy "She Would if She Could": a convivial country gentleman.

Jollivet (zhol-i-vā'), **Pierre Jules.** Born at Paris, June 27, 1803: died at Paris, Sept. 7, 1871. A French historical and genre painter. He was a pupil of Gros and De Juinne. Among his pictures are "Massacre of the Innocents" (1845: Rouen Museum), "Establishing the Magistracy" (1855: bought by the state), "Christ among the Doctors" (1865: Préfecture de la Seine), etc., and portraits of Philip III., Queen Victoria, Prince Albert, and others.

Jolof. Same as *Wolof*.

Jomini (zhō-mē-nē'), Baron **Henri.** Born at Payerne, Vaud, Switzerland, March 6, 1779: died at Paris, March 24, 1869. A celebrated Swiss military writer, in the French military service as colonel and aide to Marshal Ney. After 1813 he was in the Russian service as lieutenant-general and aide-de-camp to the emperor. His works include "Traité des grandes opérations militaires" (1805), "Principes de la stratégie" (1818), "Histoire critique et militaire des campagnes de la révolution de 1792 à 1801, etc." (with Koch, 1819–24), "Vie politique et militaire de Napoleon" (1827), "Précis de l'art de la guerre" (1838), etc.

Jommelli, or **Jomelli** (yō-mel'lē), **Niccolò.** Born at Aversa, near Naples, Sept. 10, 1714: died at Naples, Aug. 25, 1774. An Italian composer. He wrote the operas "Merope" (1747), "Didone" (1748), "Armida" (1770), etc., and cantatas, oratorios, and church music.

Jonah (jō'nä). [Heb., 'a dove'; Gr. Ἰωνᾶς, E. *Jonas*.] A Hebrew prophet who flourished in or before the reign of Jeroboam II. His story is given in the Book of Jonah, the date and authorship of which are unknown. The incident of the whale has parallels in Babylonian, Egyptian, and Greek mythology.

Jonas (yō'näs), **Justus.** Born at Nordhausen, Prussia, June 5, 1493: died at Eisfeld, Saxe-Meiningen, Oct. 9, 1555. A German Protestant reformer, the friend and collaborator of Luther.

Jonathan (jon'a-than). [Heb., 'gift of Yahveh.'] A Hebrew commander, son of Saul and friend of David. See *David*.

Jonathan, Brother. A popular nickname for the American people. Its origin has been explained in several ways, but is not definitely known.

Jonathan Maccabæus (mak-a-bē'us). Killed 143 B.C. The fifth son of Mattathias, and leader of the Maccabees after the death of Judas.

Jonathan Wild the Great, The History of. A novel by Fielding, published in 1743.

Jon Bee. See *Badcock, John*.

Jones (jōnz), **Anson.** Born at Great Barrington, Mass., Jan. 20, 1798: committed suicide at Houston, Texas, Jan. 7, 1858. A Texan politician, president of Texas 1844–45.

Jones, Davy. The name given by sailors to the evil spirit who is supposed to rule over the sea-demons (hence "to go to Davy Jones's locker" is to drown or to die). The name has been said to be a corruption of *Jonah*.

Jones, George. Born Jan. 6, 1786: died at London, Sept. 19, 1869. An English painter. He entered the Royal Academy in 1801 and exhibited annually. He served in the Peninsular war and in the occupation of Paris after Waterloo. He was most successful in battle-pieces.

Jones, Henry. Born near Drogheda, Ireland, 1721: died at London, April, 1770. An Irish poet and dramatist. He published "Poems on Several Occasions" (1749), "The Earl of Essex," a tragedy (1752), etc.

Jones, Henry. Born at London, Nov. 2, 1831: died there Feb. 15, 1899. An authority on whist and other games of cards, on which he wrote under the name of Cavendish. He also wrote on lawn-tennis, backgammon, dominoes, etc.

Jones, Hugh Bolton. Born at Baltimore, Md., 1848. An American landscape-painter. Among his works are "The Return of the Cows" (Paris Exposition, 1878), "The Poplars" (Royal Academy, London), "Near Maplewood" (Metropolitan Museum, New York), "Breaking Flax" (Columbian Exposition).

Jones, Inigo. Born at London, July 15, 1573: died there, June 21, 1652. A noted English architect, styled "the English Palladio." He went to Italy and resided there many years, especially in Venice, whence he was called to Denmark by King Christian IV. In 1620 he was appointed commissioner of repairs of St. Paul's, which, however, were not commenced before 1631. In 1643 he was thrown out of his office, and in 1646 fined £345 for being a royal favorite and a Roman Catholic, having been taken in arms at the capture of Basing House. He is supposed to have died of grief, misfortune, and old age at old Somerset House on the Strand. He sat twice to Vandyck, and a portrait by this master has been sent with the Houghton collection to St. Petersburg. Among his works are the banqueting-hall, Whitehall (1619–22), Covent Garden Piazza, the famous gateway of St. Mary's, Oxford (1632), the equally famous portico of old St. Paul's and the reconstruction of that church (1631–41), etc.

Jones, Jacob. Born near Smyrna, Del., 1770: died at Philadelphia, Aug., 1850. An American

naval officer, commander of the Wasp at the capture of the Frolic in 1812.

Jones, John Paul, commonly known as **Paul Jones.** Born at Kirkbean, Kirkcudbrightshire, Scotland, July 6, 1747: died at Paris, July 18, 1792. A Scottish-American naval adventurer. He was the son of John Paul, a Scotch gardener. In 1773 he went to Virginia, and in 1775, under the assumed name of Jones, was appointed first lieutenant of the Alfred, a 30-gun frigate in the American navy. In 1777 he commanded the Ranger, a new 20-gun frigate; cruised in the Irish Sea and on the coast of Scotland; and on April 24, 1778, captured the Drake, a British sloop of war. Returning to Brest, he was superseded. When, in July, 1778, war began between France and England, an old East Indiaman, the Duc de Duras, was converted into a ship of war called the Bonhomme Richard (which see). She sailed, under the command of Jones, with the Alliance, Pallas, Cerf and Vengeance, Aug. 14, 1779. They sailed around Ireland and Scotland, and on Sept. 23 fell in with the Serapis (44 guns) and Countess of Scarborough (20 guns). The battle between the Serapis and the Bonhomme Richard, one of the greatest naval engagements in history, resulted in the surrender of the Serapis to the Richard, and the subsequent sinking of the latter. Jones abandoned the American service, and entered the French and later the Russian navy. After serving under Potemkin in the Black Sea, with the rank of rear-admiral, he returned to Paris in 1790. The coffin containing his body was sought for by General Horace Porter, United States ambassador to France, in the abandoned Saint Louis Cemetery in Paris, and found March 31, 1905. The body was brought to the United States for interment in Annapolis.

Jones, John Winter. Born at Lambeth, June 16, 1805: died at Henley, Sept. 7, 1881. Librarian of the British Museum. He became assistant librarian of the British Museum in 1837. Upon the retirement of Panizzi in 1866, Jones was appointed principal librarian.

Jones, Owen. Born at London, Feb. 15, 1809: died there, April 19, 1874. An English architect and writer on ornament, son of Owen Jones (1741–1814). In 1851 he was appointed superintendent of the works and decorations of the exhibition in London. He published "Plans, Elevations, Sections, and Details of the Alhambra" (1842–45), "Grammar of Ornament" (1856), "The Polychromatic Ornament of Italy" (1846), "Examples of Chinese Ornament" (1867).

Jones, Paul. See *Jones, John Paul.*

Jones, Richard. Born at Birmingham, 1779: died at London, Aug. 30, 1851. An English actor and dramatist. He was successful in light comedy parts and farce. He claimed the authorship of "The Green Man" (1818) and of "Too Late for Dinner" (1820), which was also assigned to Theodore Hook.

Jones, Thomas Rymer. Born 1810: died at London, Dec. 10, 1880. An English comparative anatomist and physiologist, professor of comparative anatomy at King's College, London 1836–74. His chief work is "General Outline of the Animal Kingdom" (1838–41).

Jones, Tom. See *Tom Jones.*

Jones, T. Percy. The pseudonym of Professor Aytoun.

Jones, William. Born in the parish of Llanfihangel, Anglesea, 1675: died at London, July 3, 1749. An English mathematician. He entered the service of a merchant in London, and visited the West Indies, afterward teaching mathematics on a man-of-war and in London. His "New Compendium of the Whole Art of Navigation" appeared in 1702, and his "Synopsis palmariorum matheseos, or a New Introduction to the Mathematics" in 1706. In 1711 he edited some tracts by Newton.

Jones, William. Born at Lowick, Northamptonshire, July 30, 1726: died at Nayland, Suffolk, Jan. 6, 1800. An English clergyman and theological and miscellaneous writer. Among his works are "Catholic Doctrine of the Trinity" (1756) and "Figurative Language of the Holy Scripture" (1786).

Jones, Sir William. Born at Westminster, Sept. 28, 1746: died at Calcutta, April 27, 1794. A noted English Orientalist and linguist, youngest son of William Jones the mathematician. He entered University College, Oxford, in 1764, and became a fellow of that college in 1766. In 1770 he published a translation into French of the Persian life of Nadir Shah, brought to England by Christian VII. of Denmark. It was followed (1770) by the "Traité sur la poésie orientale." In 1771 he issued his grammar of the Persian language, followed by "Poems, consisting chiefly of translations from the Asiatick languages, etc." (1772), "Poeseos Asiaticæ Commentariorum Libri Sex" (1774). He was called to the bar at the Middle Temple in 1774. In 1778 he published a translation of the "Speeches of Isæus in Causes concerning the Law of Succession to Property at Athens." His essay on the "Law of Bailments" appeared in 1781, and in the same year was issued the translation of the "Moallakat." He was knighted March 19, 1783, and made judge of the high court at Calcutta. In 1784 he founded the Bengal Asiatic Society. He was the first English scholar to master Sanskrit, and to recognize its importance for comparative philology. In 1794 he began a complete digest of Hindu law with the "Institutes of Hindu Law," followed by "Mohammedan Law of Succession" and "Mohammedan Law of Inheritance."

Jonesboro (jōnz'bur″ō). The capital of Clayton County, Georgia, 18 miles south of Atlanta. Here Aug. 31, 1864, the Federals under Howard repulsed the Confederates under Hardee, with a Federal loss of 1,149, and Confederate loss of about 2,000. Population, 270, (1910).

Jönköping (yėn'chė-ping). 1. A laen in southern Sweden. Area, 4,447 square miles. Population, 211,377.—2. The capital of the laen of Jönköping, situated at the southern end of Lake Wetter in lat. 57° 48′ N., long. 14° 13′ E. It is noted for its manufactures, especially of matches. A peace between Sweden and Denmark was concluded here in 1809. Population, 24,531.

Jonsbok (yōns'bōk). [ON. *Jónsbók.*] The law code of Iceland under Norwegian sovereignty and later, brought from Norway to Iceland, in 1280, by Jon Einarsson, a lawyer, from whom it received its name. Like the Jarnsida, which it superseded, it was a compilation by King Magnus.

Jonson (jon'sọn), **Benjamin,** usually known as **Ben Jonson.** Born at Westminster, 1573 (?): died Aug. 6, 1637. A celebrated English dramatist. His parentage is not certainly known. His mother married, while he was still a child, a master bricklayer said to have been named Fowler. He was sent to a school at St. Martin's-in-the-Fields, but was soon removed to Westminster school, where William Camden befriended him. After a somewhat obscure period he began to work for the stage: in 1597 he appeared in Henslowe's "Diary" as a player and a playwright to "The Admiral's Men." During a break with the Admiral's company his first extant comedy, "Every Man in his Humour," was offered to the rival company, the "Lord Chamberlain's Servants." It was accepted, and was performed at the Globe in 1598, Shakspere playing in it. Jonson ranked from this time with the foremost dramatists of the period. He became involved in quarrels with Dekker and Marston, and in the plays of the two latter are characters attacking or ridiculing him, while he in turn satirized them in several of his plays. In 1603 he began to write "Entertainments," and in 1605 the first of his series of "Court Masques." He was in favor with the court, and his life now entered its most successful phase. The plays performed during 1605–16 ("Epicœne," "The Alchemist," "Catiline," "Bartholomew Fair," and "The Devil is an Ass") are among his best. In 1613 he went to France as tutor to a son of Sir Walter Raleigh, and in 1618 he made his well-known pedestrian journey to Scotland. About this time he spent some weeks at the house of William Drummond of Hawthornden, whose notes of his talk are the principal source of his biography. On his return he wrote a narrative in verse of his adventures ("Underwoods, No. 62"). Between 1621 and 1623 the king raised Jonson's pension to £200, and the greatest calamity of his private life occurred—the burning of his library, which was one of the finest in England. In 1626 he was attacked with palsy, followed by dropsy, and was confined to his bed during his last years. He was appointed chronologer to the city of London in 1628, which increased his income; but his powers were failing and his next play, "The New Inn," was not heard to the end, and in 1631 his salary as chronologer was withdrawn. He brought out more plays and masks, and in 1634 his salary was restored. He lived three years longer, during which time he wrote little. "The Sad Shepherd," unfinished, was found among his papers. He was buried in Westminster Abbey, in the Poets' Corner. The political crisis at this time prevented the erection of an elaborate tomb which was intended, and a casual visitor, Sir John Young, caused "O rare Ben Jonson" to be cut on his tomb. Among his friends were all the people of culture of the time, notably Chapman and Fletcher. With Shakspere he was less intimate: but the theory of his jealousy of the latter has been completely refuted by Gifford. Among his plays are "Every Man in his Humour" (acted 1598, printed 1601), "The Case is Altered" (1599, printed 1609), "Every Man out of his Humour" (1599, printed 1600), "Cynthia's Revels" (1600), "The Poetaster, etc." (1601, printed 1602), "Sejanus, his Fall," with another (1603, printed 1605), "Eastward Ho," with Chapman and Marston (1604, printed 1605), "Volpone, or the Fox (1605, printed 1607), "Epicœne, or the Silent Woman" (1609), "The Alchemist" (1610, printed 1612), "Catiline, his Conspiracy" (1611), "Bartholomew Fair" (1614, printed (folio) 1631), "The Devil is an Ass" (1616, folio 1631), "The Staple of News" (1625, folio 1631), "The New Inn, etc." (1629, printed 1631), "The Magnetick Lady" (licensed 1632, folio 1640), "A Tale of a Tub" (licensed 1633, folio 1640), "The Sad Shepherd, etc." (folio 1641), etc. Besides these, he wrote a number of "Masques," "Entertainments," and poems: among the latter are included "Epigrammes" (published 1616) and "The Forest," which contains his best songs, etc., up to 1616, most of which were subsequently published under the name of "Underwoods" (his own title) after his death (1640). The lines to the memory of Shakspere prefixed to the Shakspere folio (1623) were first included in Jonson's works by Gifford. He wrote several prose works, among which are "Timber, or Discoveries made upon Men and Matter," usually known as "Discoveries" (1641), and "The English Grammar made by Ben Jonson for the benefit of all strangers" (1640), etc. His works were first collected in a folio edition, of which the first volume, revised by himself, appeared in 1616, the second 1630–41. Whalley (1756) first edited him, and in 1816 Gifford brought out an edition, reprinted by Cunningham in 1875.

Jonzac (zhôn-zäk′). A town in the department of Charente-Inférieure, France, 45 miles north of Bordeaux. Population, commune, 3,287.

Joodpoor. See *Jodhpur.*

Joonpoor. See *Jaunpur.*

Joplin (jop'lin). A mining city in Jasper County, southwestern Missouri, situated in lat. 37° 3′ N., long. 94° 35′ W. Population, 32,073, (1910).

Joppa. See *Jaffa.*

Joram (jō'ram), or **Jehoram** (je-hō'ram). King of Israel 851–843 B. C. (Duncker), son of Ahab.

Joram, or **Jehoram.** King of Judah 848–844 B. C., son of Jehoshaphat.

Jorat (zhō-rä′ or zhō-rät′), G. **Jurten** (yör'ten). A chain of heights in the canton of Vaud, Switzerland, northeast of Lausanne. It forms part of the watershed between the valleys of the Rhine and Rhone.

Jörd (yėrd). [ON. *Jördh.*] In Old Norse mythology, the goddess Earth, the wife of Odin and the mother of Thor.

Jordaens (yor'däns), **Jakob.** Born at Antwerp about 1593: died there, 1678. A Flemish painter of historical and genre scenes and portraits.

Jordan. See *Jordanes.*

Jordan (jôr'dan). [Heb. *Yarden,* the descender; Gr. Ἰορδάνης, L. *Jordanes,* mod. Ar. *Esh-Sheriah.*] The chief river of Palestine. It rises in Anti-Libanus, traverses Lake Merom (Hûleh) and the Sea of Galilee, and flows into the Dead Sea 19 miles east of Jerusalem. Its length is about 120 miles.

Jordan. A river in Utah which flows from Utah Lake into Great Salt Lake. Length, about 40 ★miles.

Jordan, David Starr. Born at Gainesville, N. Y., Jan. 19, 1851. An American naturalist and educator. He studied at Cornell University, receiving the degree of M. S. in 1872, and of LL. D. (honorary) in 1886. In 1875 he graduated in medicine at the Indiana Medical College. He was assistant on the United States Fish Commission 1877–91; professor of zoology at the Indiana University 1879–85, and its president 1885–91; was president of the Leland Stanford Junior University 1891–1913 and chancellor 1913–. He has published "Manual of the Vertebrates of the Northern United States" (1876 and later editions), "Contributions to North American Ichthyology" (1877–83), "Science Sketches" (1888), etc.

Jordan, Mrs. (assumed name of **Dorothy Bland**). Born near Waterford, Ireland, about 1762: died at St.-Cloud, France, 1816. An Irish actress, known as Dolly Jordan. She became the mistress of the Duke of Clarence (William IV.) in 1790.

As an actress in comedy Mrs. Jordan can have had few equals. Genest says that she had never a superior in her line, and adds that her "Hypolita" will never be excelled. Rosalind, Viola, and Lady Contest were among her best characters. *Dict. Nat. Biog.*

Jordan, Thomas. Born at London about 1612: died about 1685. An English actor, dramatist, and poet. He supported himself by promiscuous literary work, largely plagiarized, until 1671, when he was made part of the corporation of London in the capacity of poet to that body. Jordan conducted the lord mayor's shows for fourteen years with great success. Among his works are "Poeticall Varieties or Variety of Fancies" (1637), "A Pill to Purge Melancholy" (1637), "The Tricks of Youth" (1663), "A New Droll, or the Counter Scuffle" (1663), "Money is an Ass" (1668), "Rosary of Rarities" (1659), etc.

Jordan (yor'dän), **Wilhelm.** Born Feb. 8, 1819: died June 25, 1904. A German poet. He wrote "Die Nibelungen" (1st part, "Sigfridsage," 1868; 2d part, "Hildebrants Heimkehr," 1874), dramas, "Demiurgos," a poem (1852–54), translations, etc.

Jordanes (jôr-da'nēz), or **Jordanis** (jôr-dā'nis), or (erroneously) **Jornandes** (jôr-nan'dēz). A Gothic (Alan) historian and ecclesiastic of the 6th century; by a probably erroneous tradition, bishop of Ravenna. He wrote (in 551) "De Origine Getarum," often called the "Getica," a history of the Goths compiled from Cassiodorus and others, and "De summa temporum vel origine actibusque gentis Romanorum," a universal chronicle. The supposition that he may have been bishop of Croton in Italy is rejected.

Jörg (yėrg), **Johann Christian Gottfried.** Born at Predel, near Zeitz, Prussia, Dec. 24, 1779: died at Leipsic, Sept. 20, 1856. A German physician and medical writer, noted especially for his works on obstetrics.

Jörg, Joseph Edmund. Born at Immenstadt, Bavaria, Dec. 23, 1819: died at Landshut, Nov. 18, 1901. A Bavarian ultramontane politician and historian. His chief work is "Geschichte des grossen Bauernkriegs" (1850).

Jorgenson (yor'gen-sọn), **Jorgen.** Born at Copenhagen, 1779: died in New South Wales about 1830. A Danish adventurer, governor of Iceland 1809.

Jornandes. See *Jordanes.*

Jortin (jôr'tin), **John.** Born at London, Oct. 23, 1698: died there, Sept. 5, 1770. An English church historian and critic. His father, Renatus Jortin, was a Huguenot exile. He was educated at Charterhouse and at Jesus College, Cambridge, where he graduated in 1719. In 1749 he was Boyle lecturer, and became archdeacon of London in 1764. His chief works are "Lusus poetici" (1722), "Life of Erasmus" (1758), and "Sermons and Charges" (1771–72).

Jorullo (hō-rōl'yo). A volcano in the state of Michoacan, Mexico, 160 miles west by south of Mexico, formed in 1759. Height, 4,265 feet.

Jörundfjord (yė'rön-fyôrd). One of the most noted fiords in Norway, on the western coast, southeast of Aalesund.

Josaphat. See *Barlaam and Josaphat.*

Joscelin. See *Jocelin.*

Joscelyn, or **Josselin** (jos'e-lin), **John.** Born 1529: died at High Roding, Essex, Dec. 28, 1603.

One of the earliest students of Anglo-Saxon. He graduated at Queen's College, Cambridge. He was Latin secretary to Parker, archbishop of Canterbury (1558), and at his suggestion made collections of Anglo-Saxon documents, which he annotated.

Joseffy (yō-sef'i), **Rafael.** Born in Hunfalu, Hungary, July 3, 1852. A noted Hungarian pianist and composer: a pupil of Tausig. He has published pieces for the pianoforte.

Joseph (jō'zef). [Heb., of doubtful meaning: perhaps from a verb 'to add'; Gr. Ἰωσήφ, L. *Josephus*, F. *Joseph*, It. *Giuseppe*, Sp. *José*, *Josef*, Pg. *José*, *Jozé*, G. *Joseph*.] The son of Jacob and Rachel. He played an important part in traditional Hebrew history. He was sold by his brethren as a slave into Egypt, where he became prime minister and the progenitor of two Israelitish tribes, Ephraim and Manasseh. According to tradition his sale took place in the reign of the Hyksos or shepherd king Aphobis. See *Aphobis*.

Joseph. The husband of Mary the mother of Jesus.

Joseph I. Born at Vienna, July 26, 1678: died April 17, 1711. German emperor, son of Leopold I. He was crowned king of Hungary in 1689, and of the Romans in 1690, and succeeded to the empire in 1705. He continued the War of the Spanish Succession.

Joseph II. Born at Vienna, March 13, 1741: died at Vienna, Feb. 20, 1790. German emperor, son of Francis I. and Maria Theresa. He was crowned king of the Romans in 1764; succeeded to the empire in 1765; became co-regent with Maria Theresa in the Hapsburg dominions in 1765; took part in the War of the Bavarian Succession 1778–79; and became sole ruler in 1780. He proclaimed the "Edict of Tolerance" in 1781; abolished serfdom; and joined with Russia against Turkey in 1788.

Joseph, King of Naples, later of Spain. See *Bonaparte*.

Joseph, Father (**François Leclerc du Tremblay**). Born at Paris, Nov. 4, 1577: died at Rueil, Dec. 18, 1638. A French Capuchin monk, confidential agent of Richelieu.

Joseph of Arimathea. A rich Israelite who apparently was a member of the Sanhedrim at the time of the crucifixion. He was afraid to confess his belief in Jesus Christ. After the crucifixion, however, he went and begged the body of Jesus, and buried it in his own tomb. There is a legend that he was imprisoned for 42 years, which seemed but 3 to him on account of the Holy Grail which he kept with him in prison; and that he carried the Grail, after his release by Vespasian, to Britain, where he built the abbey of Glastonbury. There is an alliterative English romance "Joseph of Arimathea," written about 1350 (edited by Professor Skeat in 1871). Robert de Borron composed two versions of a "Legend of Joseph of Arimathea, or The Little St. Grail," in verse and in prose, which fell into the hands of Walter Map, who wrote the "Great Saint Grail" from them.

Joseph of Exeter, L. **Josephus Iscanus.** Flourished about 1200. A native of Exeter, one of the best medieval Latin poets in England. He resided much in France, and in 1188 went with Archbishop Baldwin on a crusade to the Holy Land, returning to England in 1190. His chief works are "De Bello Trojano" in 6 books, "Antiocheis," a poem on the third Crusade, "Panegyricus ad Henricum."

Joseph Andrews (jō'zef an'drōz). The title of a novel by Fielding, published in 1742, and the name of its hero. He is represented as a young footman of great beauty who maintains his uprightness and chastity through a long series of trials. The most prominent and famous character in the book is that of the curate Parson Adams. (See *Adams*.) The book (said to have been suggested by the "Paysan Parvenu" of Marivaux) was at first intended to be merely a satire on Richardson's "Pamela," but it grew as its author worked upon it.

Joseph Bechor Shor (jō'zef be-chōr' shōr'). A Jewish scholar and biblical commentator of the 12th century, in the north of France.

Josephine (jō'ze-fēn) (**Marie Josèphe Rose Tascher de la Pagerie**). Born at Trois-Ilets, Martinique, June 23, 1763: died at Malmaison, near Paris, May 29, 1814. First wife of Napoleon I., and empress of the French. She removed to France in 1778; married, Dec. 13, 1779, the Vicomte de Beauharnais (who died 1794); and became the wife of Napoleon March 9, 1796. She was crowned empress in 1804, and was divorced in 1809.

Josephstadt (yō'zef-stät). A fortified town in Bohemia, situated on the Elbe 66 miles east by north of Prague. Population, 5,438, (1910).

Josephus (jō-sē'fus), **Flavius** (Jewish name **Joseph ben Matthias**). Born 37 A. D.: died about 95. A celebrated Jewish historian. He was of illustrious priestly descent, and related to the Maccabean house. A visit to Rome in his early years filled him with enthusiastic admiration for it and its institutions. At the outbreak of the Judeo-Roman war he was intrusted by the Sanhedrim with the governorship of Galilee, and as such took part in the war against Rome. But he weakened the province under his administration by sowing discord; and when the fortress Jotapata, after a most heroic resistance, was taken by Vespasian, he managed to save his own life after the remnant of the besieged had died by their own hands. Vespasian, glad to have him on his side as a guide and adviser, received him with courtesy and friendliness, and he remained with Vespasian and Titus, following them, after the fall of his people, to Rome, and living in the sunshine of their favor. He received large tracts of land in Judea and an annual pension, and adopted the name of Flavius after that of the imperial family. In Rome he wrote his work "The Jewish War," in 7 books, at first in the Syro-Chaldaic tongue and afterward in Greek. His "Antiquities of the Jews," a history of the Jewish people from the earliest times to 26 A. D., in 20 books, is a defense of the Jews against Apion, and his own autobiography. In his writings he displays a great love for his nation and religion. His works are not only the most comprehensive and important source of information for the history of his times, but also are distinguished for their excellent historical style, which gained for him the title of a Hebrew Livy. He died under Domitian, and, according to some intimations, as a martyr to the faith of his race.

Joshua (josh'ū-ä). [Heb. *Yehoshua*, whose help is Yahveh. See *Jesus*.] The successor of Moses as leader of the Israelites. He was the son of Nun, of the tribe of Ephraim, and was one of the two spies who reported favorably of Canaan. He was an attendant of Moses, who designated him as his successor. He led the nation into the land of promise, and was their captain in the wars that resulted in their peaceful occupation of it. The book that bears his name consists mainly of an account of the settlement of the Israelites in Canaan. It is of composite structure.

Josiah (jō-sī'ä). [Heb., 'Yahveh heals.'] King of Judah 640–609 B. C. (Duncker), son of Amon. He was defeated and slain by Pharaoh-Necho at the battle of Megiddo in the valley of Esdraelon. (2 Ki. xxii.–xxiv. 30, and 2 Chron. xxxiv.–xxxv.) He brought about important reforms, destroying all forms of idolatrous worship. It was under his reign that the priest Hilkiah found the book of the law. See *Deuteronomy*.

Jósika (yō'shē-ko), Baron **Miklós.** Born at Torda, Transylvania, April 28, 1796: died at Dresden, Feb. 27, 1865. A Hungarian historical novelist. Among his chief novels are "Abafi" (1836), "The Poet Zrinyi" (1840), "The Last Bátory" (1838), "The Bohemians in Hungary" (1840), "A Hungarian Family during the Revolution" (1851), "The Family Mailly" (1852), "Esther" (1853).

Josippon. The title of a history, in Hebrew, which originated in the 10th century in Italy, and which the author (under the pseudonym Joseph ben Gorion) claims to be a free translation of Josephus's historical works. The historical events are mingled with legends and tales which the author has drawn from the rabbinical literature, Hegesippus, the oldest compendium of the authentic Josephus, and the patristic writings. It was written in a kind of poetical prose, and was a great favorite with the Jewish people; it has been translated into many languages.

Josquin (zhos-kaṅ') or **Josse Desprez** (dā-prā'), or **De Prés** (dè prā), Latinized to **Jodocus a Pratis** (jō-dō'kus ä prā'tis), or **a Prato,** or **Pratensis** (prā-ten'sis). Born at or near St.-Quentin, Hainault, about 1450: died at Condé, Hainault, Aug. 27, 1521. A celebrated Flemish composer, "one of the greatest masters of the Netherland school," author of masses, numerous motets, etc.

Josse (zhos), **Monsieur.** A jeweler in Molière's "L'Amour médecin." When asked how to cure a love-sick lady he recommends jewelry at once; hence the sarcastic phrase "Vous êtes orfèvre, M. Josse" ("You are a jeweler, Mr. Josse")—that is, you advise others for your own benefit.

Josselin (zhos-laṅ'). A town in the department of Loire-Inférieure, France, on the Oust 23 miles northeast of Vannes. The castle, a seat of the Rohan family, and the former abode of the Connétable de Clisson, is a fine medieval stronghold with lofty walls overtopped by cylindrical, conical-roofed towers. The interior front, in the Flamboyant of the end of the Pointed style, is highly picturesque, with gables, canopied windows, openwork parapets, and flaming tracery.

Jost (yōst), **Isaak Markus.** Born at Bernburg, Germany, Feb. 22, 1793: died at Frankfort-on-the-Main, Nov. 25, 1860. A German-Hebrew historian, teacher in Berlin and later (1835) in Frankfort. He wrote "Geschichte der Israeliten" (1820–29: "Neuere Geschichte der Israeliten," 1846–47), "Geschichte des Judentums und seiner Sekten" (1857–59), etc.

Jotapata (jō-tä-pä'tä). A fortress on the modern hill Tel Jefât in Galilee. During the Judeo-Roman war it was held by Josephus. Forced by want of food and water to surrender to Vespasian, the garrison retired to a cavern and died by their own hands, with the exception of the general, Josephus, and one other.

Jotham (jō'tham). King of Judah 740–734 B. C.

Jötunheim (yė'tön-hīm). [ON. *Jötunheimr: Jötunn*, giant, and *heimr*, world.] In Old Norse mythology, the realm of the giants: also called Utgard (ON. *Útgardhr*), the outer world. It was conceived to be situated in the extreme north.

Jotunheim (yō'tön-hīm). A mountain region in Norway, about lat. 61° 30′ N. It contains the highest summits in the country, Galdhöppigen (8,400 feet) and Glittertind.

Joubert (zhö-bār'), **Barthélemy Catherine.** Born at Pont-de-Vaux, Ain, France, April 14, 1769: killed at the battle of Novi, Italy, Aug. 15, 1799. A French general. He served with distinction in Tyrol in 1797, and in Piedmont in 1798, and succeeded Moreau in Italy in 1799.

Joubert, Joseph. Born at Montignac, Périgord, May 6, 1754: died at Paris, May 4, 1824. A French moralist and man of letters. Extracts from his manuscripts, under the title "Pensées," were edited by Châteaubriand, and later (1842), under the title "Pensées, maximes, et correspondance," by Paul Raynal.

Joueur (zhö-ėr'), **Le.** A comedy by Regnard, produced in 1696. Mrs. Centlivre's "Gamester" was adapted from it.

Jouffroy (zhö-frwä'), **Théodore Simon.** Born at Pontets, Doubs, France, July 7, 1796: died at Paris, Feb. 4, 1842. A noted French philosophical writer, a pupil of Cousin, professor at various institutions in Paris, and after 1838 librarian of the university. He translated Dougald Stewart and Reid, and wrote "Mélanges philosophiques" (1833), "Cours de droit naturel" (1835), etc.

Jougne (zhöny), **Col de.** A pass over the Jura, on the borders of Vaud, Switzerland, and Doubs, France, connecting Lausanne with Pontarlier.

Joule (jöl), **James Prescott.** Born at Salford, England, Dec. 24, 1818: died at Sale, Oct. 11, 1889. An English physicist, noted for his researches in the mechanical equivalent of heat. His paper on "Electro-Magnetic Forces" (1840) describes one of the earliest known attempts to measure an electric current by a definite unit. In a paper "On the Production of Heat by Voltaic Electricity" (1840) he first announced the law "that when a current of voltaic electricity is propagated along a metallic conductor, the heat evolved in a given time is proportional to the resistance of the conductor multiplied by the square of the electric intensity." This discovery was largely suggested by Ohm's "Die galvanische Kette" (1827). In a paper (1843) "On the Heat Evolved during the Electrolysis of Water," he demonstrated that the mechanical and heating powers of the current are proportional to each other. These discoveries led to a long series of experiments on the equivalence of heat and energy, which occupied the remainder of his life. In a paper "On the Calorific Effects of Magnetic Electricity and the Mechanical Value of Heat" (1843) it is stated that "the quantity of heat capable of increasing the temperature of a pound of water by one degree of Fahrenheit's scale is equal to . . . a mechanical force capable of raising 838 pounds to a perpendicular height of one foot." Joule made his final experiments in 1878, and the physical constant was determined to be 772.55 foot-pounds.

Jourdain (zhör-daṅ'), **Alfonse,** Count of Toulouse. Born in Syria, 1103: died at Acre, Palestine, 1148. Ruler of the greater part of southern France 1125–48.

Jourdain, Monsieur. In Molière's "Le bourgeois gentilhomme," a good, plain citizen, consumed with a desire to pass for a perfect gentleman. To this end he endeavors to educate not only himself but all his family. His astonishment at learning that he had been talking prose all his life has passed into a proverb.

Jourdan (zhör-doṅ'), Comte **Jean Baptiste.** Born at Limoges, France, April 29, 1762: died at Paris, Nov. 23, 1833. A French marshal. He was distinguished in the campaigns of 1792–93; became commander of the army of the north; defeated the Austrians at Wattignies Oct. 16, 1793, and at Fleurus June 26, 1794; was victorious at Aldenhoven; was defeated at Hochst Oct. 11, 1795; was commander of the army of the Sambre and Meuse; was defeated at Amberg Aug. 24, and Würzburg Sept. 3, 1796; was commander of the army of the Danube, and was defeated at Ostrach March 21, and Stockach March 25, 1799; was made governor of Piedmont in 1800, and marshal in 1804; and attended Joseph Bonaparte in Naples and Spain.

Journey to London, A. The name given by Vanbrugh to the unfinished comedy afterward completed by Cibber and called "The Provoked Husband" (produced in 1728).

Jouvenet (zhöv-nā'), **Jean.** Born at Rouen, France, Aug. 21, 1647: died at Paris, April 5, 1717. A French historical painter. Among his chief works are "Descent from the Cross." "Esther before Ahasuerus," "Miraculous Draught of Fishes."

Jouvet (zhö-vā'), or **Jovet** (zhō-vā'). A peak of the Tarentaise Alps, southeastern France, east of Moutiers, noted for its view. Height, 8,410 feet.

Joux (zhö), **Fort de.** A fortress in the department of Doubs, France, 3 miles south-southeast of Pontarlier. Mirabeau was imprisoned here 1775, and Toussaint Louverture died here 1803.

Joux, Lac de. A lake on the borders of France and Switzerland, in the Val de Joux. Its outlet is the Orbe. Length, 5 miles.

Joux, Val de. A valley in the Jura, in Vaud, Switzerland, on the border of the departments of Doubs and Jura, France, traversed by the Orbe and the Lac de Joux.

Jouy (zhö-ē'), **Victor Joseph Étienne** (called **de Jouy**). Born at Jouy, near Versailles, France, 1764 (1769?): died at St.-Germain-en-Laye, France, Sept. 4, 1846. A French dramatist and man of letters. Among his numerous writings are "Ermite de la Chaussée d'Antin, ou observations sur les mœurs et les usages français au commencement du dix-neuvième siècle" (1812–14), librettos, comedies, tragedies, etc.

Jova. See *Opata*.

Jove (jōv). See *Jupiter* and *Zeus*.

Jovellanos (hō-vel-yä'nōs), or **Jove-Llanos, Gaspar Melchor de.** Born at Gijon, Asturias, Spain, Jan. 5, 1744: died in Asturias, Nov. 27, 1811. A Spanish statesman, poet, and man of

letters. He wrote the comedy "El delincuente honrado" ("The Honest Criminal"), the tragedy "Pelayo," prose works on politics and political economy, etc.

Jovellanos (hō-vel-yä'nōs), **Salvador.** Born at Asuncion, 1833. A Paraguayan statesman. Driven out of the country, he established himself in the Argentine Republic, and in 1865 joined the allied army against Lopez. At the end of the war he was made a member of the provisional government, and a new constitution having been adopted, he was elected president in Oct., 1871, serving from Dec. 12, 1871, to Nov. 25, 1874. With him began the regeneration of Paraguay.

Jovial Crew, A, or the Merry Beggars. A comedy by Richard Brome, produced in 1641, printed in 1652.

Jovian. See *Jovianus.*

Jovianus (jō-vi-ā'nus), **Flavius Claudius.** Born about 332: died at Dadastana, Bithynia, Feb. 17, 364. Emperor of Rome 363–364. He was elevated by the army on the death of Julian the Apostate during a campaign against Persia, and purchased the retreat of himself and his army by ceding to the Persian king all the 5 Roman provinces beyond the Tigris. The chief event of his reign was the publication of an edict restoring Christianity to the privileges granted by Constantine the Great.

Jovius. See *Giovio.*

Jowett (jou'et), **Benjamin.** Born at Camberwell, London, 1817: died Oct. 1, 1893. A noted English classical scholar, regius professor of Greek at Oxford, and master of Balliol College. In 1882 he was appointed vice-chancellor of the university. His works include "The Dialogues of Plato translated into English, with Analyses and Introductions" (1871, 3d ed. 1892), a translation of Thucydides (1881), and a translation of the "Politics" of Aristotle (1885). In 1860 he was tried and acquitted before the chancellor's court of the University of Oxford on a charge of heresy.

Jowf (jouf), or **Djof.** A town and oasis in Arabia, about lat. 29° 30′ N., long. 40° E.

Joyce's Country (jois'ez kun'tri). A district of County Galway, Ireland, lying north of Connemara.

Joyeuse (zhwä-yėz'). The sword of Charlemagne.

Joyeuse Garde (zhwä-yėz' gärd), **La,** or **La Garde Joyeuse.** In medieval romance, the castle of Lancelot of the Lake. It was given to him by Arthur for his defense of the queen's honor in a conflict with Sir Mador who had accused her of poisoning his brother. The name was changed from Dolorous Garde, or La Garde Doulourense, in honor of his victory. It is thought to have stood at Berwick-upon-Tweed.

> Berwick, but for the dulness within its walls, seems almost as worthy of being called Joyeuse Garde as, both from its real and romance history of siege, conquest, and reconquest, it is of being remembered as Dolorous Garde.
> *Stuart Glennie*, Arthurian Localities, III. 1.

J. S. of Dale. The pseudonym of F. J. Stimson.

Juan (hö-än'). Spanish form of *John.*

Juan, Don. See *Don Juan.*

Juan, Don. See *John of Austria.*

Juana. See *Joanna.*

Juana, or **Juanna** (hö-än'nä). [Named in honor of Prince Juan, the son of Ferdinand and Isabella.] The name given by Columbus in 1492 to Cuba. After his death it was changed, by the king's desire, to Fernandina, and both names appear in some old books and maps. They were soon abandoned.

Juan de Arpli (hö-än' dā är'plē). Born at Leon about 1585: died at Madrid about the beginning of the 17th century. A Spanish goldsmith, the most celebrated member of a numerous family of goldsmiths: the Spanish Cellini. Philip II. appointed him assayer of money at the Segovia. He left various writings on orfévrerie, sculpture, and architecture.

Juan de Fuca (jö'an de fū'kä; Sp. pron. hö-än' dā fö'kä), or **Fuca, Strait of.** A sea passage separating Vancouver Island from Washington, and connecting the Pacific Ocean with the Gulf of Georgia and with Admiralty Inlet and Puget Sound.

Juan Fernandez (hö-än' fer-nän'deth). 1. An island belonging to Chile, situated in the South Pacific in lat. 33° 38′ S., long. 78° 53′ W. The surface is rocky and mountainous. It was discovered by a Spaniard, Juan Fernandez, about 1563; was a resort of bucaneers in the 17th and 18th centuries; and is famous for the solitary residence of Alexander Selkirk 1704–09. Also called *Mas a Tierra.* Area, 36 square miles.

2. A group including the above island, Mas a Fuera (100 miles west of it), and the islet of Santa Clara. Total area, 72 square miles. The population is very small.

Juarez (hö-ä'reth), **Benito Pablo.** Born at Guelatao, Oajaca, March 21, 1806: died at Mexico, July 18, 1872. A Mexican liberal politician, of pure Indian blood. Banished by Santa Anna in 1853, he returned in 1855, was minister of justice under Alvarez, and in 1857 was elected president of the supreme court and vice-president of Mexico. After the fall of Comonfort (Jan., 1858), he became president by succession, but the reactionists had seized the government, and Juarez triumphed over them (Dec., 1860) only after a civil war. He was regularly elected president March, 1861. The invasion of Mexico by the French, English, and Spanish, ostensibly in support of foreign bondholders (Dec., 1861), ended in the occupation of Mexico by the French (June, 1863), and the proclamation of an empire under Maximilian. Juarez was driven to the northern frontier, but on the withdrawal of the French army (Jan., 1867) quickly regained strength, and Maximilian was captured and shot. Juarez entered Mexico, and was reelected president Aug., 1867. Revolts continued, and, though he was again elected in 1871, the northern states were in insurrection when he died.

Juarez Celman (sāl-män'), **Miguel.** Born at Cordoba, Sept. 29, 1844. An Argentine politician of the liberal party. He became president Oct. 12, 1886, but was forced to resign Aug. 6, 1890, by a revolution brought on by the financial panic of that year.

Juarros (hö-är'rōs), **Domingo.** Born at Guatemala city, 1752: died there, 1820. A Central American priest and historian. He wrote "Historia de la Ciudad de Guatemala" (2 vols. 1808–18). There is an abridged English translation by John Bailey, entitled "Statistical and Commercial History of Guatemala" (London, 1823). The work is important for the history of Central America.

Juba (jö'bä). A large river in Africa, which flows into the Indian Ocean near the equator. Now proved not to be the Ómo.

Juba (jö'bä) **I.** Committed suicide, 46 B. C. King of Numidia, and an ally of Pompey. He defeated the Cæsareans under Curio in 49, and was defeated at Thapsus in 46.

Juba II. Died about 19 A. D. Son of Juba I., made king of Numidia about 30 B. C., and transferred to Mauretania in 25 B. C. He was noted as a historical and general writer.

Jubal (jö'bal). According to Genesis, a son of Lamech by Adah, and the inventor of stringed and wind instruments.

Jubbulpore. See *Jabalpur.*

Juby (jö'bē), **Cape.** A cape on the western coast of Africa, south of Morocco.

Júcar (hö'kär). A river of eastern Spain, flowing into the Mediterranean 25 miles south by east of Valencia. Length, about 250 miles.

Jucunas (zhö-kö-näs'). A tribe of South American Indians, on the river Japurá near the confines of Brazil and Colombia. They are of the Arawak linguistic stock.

Judæa. See *Judea.*

Judah (jö'dä). [Heb., 'praised'; Gr. *Ἰούδας,* rarely *Ἰούδα,* Judas.] 1. One of the Hebrew patriarchs, the fourth son of Jacob and Leah.—2. The most powerful of the twelve tribes of Israel. Its territory was bounded by Dan and Benjamin on the north, the Dead Sea and Idumea on the east, Idumea and Simeon on the south, and the Mediterranean (nominally) on the west. It was subdivided into the districts of the mountain or hill country, the wilderness, the south, and the lowland.

Judah I., known as "The Prince" (*ha-Nasi*), or "The Holy" (*ha-Qadósh*). Flourished 190–220 A. D. The seventh patriarch and president of the Sanhedrim in succession from Hillel. He resided first in Tiberias, afterward in Sepphoris, and was, according to a tradition, on friendly terms with the emperor Antoninus. The principal work of his life consisted in the compiling of the thousands of decisions (halachoth: see *Halacha*) of the teachers of the law, which he arranged according to subjects and redacted as the Mishna (which see) in 6 orders or classes, each comprising the regulations of a certain branch of religious or social life.

Judah II. Patriarch about 225 A. D., grandson of Judah I. He moderated many laws bearing on the relation of Jews to heathen, and, according to a tradition, was an intimate friend of the emperor Alexander Severus.

Judah, Kingdom of. The southern kingdom of the Jews, comprising the tribes Judah and Benjamin. The northern kingdom of Israel seceded from it in the reign of Rehoboam (about 953 B. C.). Among its kings were Jehoshaphat, Joash, Uzziah, Hezekiah, and Josiah. It was overthrown in 586 B. C. by Nebuchadnezzar, who carried many of the people to Babylon.

Judah ha Levi (jö'dä hä la'vē). Born about 1085: died about 1140. A Spanish-Jewish poet and physician. In him the Jewish-Spanish renaissance of poetry reached its height of perfection of form and nobility and loftiness of subject-matter. Of his works there survive more than 800 secular poems, and more than 300 religious poems. He was also the author of an apologetical work in Arabic, "The Book of Argumentation and Demonstration for the Defense of the Oppressed Religion," better known by the title of the Hebrew translation, "Chozari." According to a tradition he undertook a pilgrimage to Jerusalem, and was there trampled to death by a Saracen rider.

Judas (jö'das), surnamed "The Gaulonite," or "The Galilean." A Jewish popular leader in the revolt against the census under the prefect Quirinus.

> The sect of Judas the Gaulonite, or, as he was called, the Galilean, may be considered the lineal inheritors of that mingled spirit of national independence and of religious enthusiasm which had in early days won the glorious triumph of freedom from the Syro-Grecian kings, and had maintained a stern though secret resistance to the later Asmoneans, and to the Idumean dynasty. Just before the death of Herod, it had induced the six thousand Pharisees to refuse the oath of allegiance to the king and to his imperial protector, and had probably been the secret incitement in the other acts of resistance to the royal authority. Judas the Galilean openly proclaimed the unlawfulness, the impiety, of God's people submitting to a foreign yoke, and thus acknowledging the subordination of the Jewish theocracy to the empire of Rome.
> *Milman*, Hist. of Christianity, I. 141.

Judas Iscariot (jö'das is-kar'i-ot). [Heb. (see *Judah*); Gr. *Ἰούδας Ἰσκαριώτης.* The surname *Iscariot* is from *Kerioth* in Judah.] One of the twelve apostles, the betrayer of Jesus.

Judas Maccabæus (jö'das mak-a-bē'us). Died 160 B. C. The second of the five sons of Mattathias the Hasmonean. He succeeded his father in 166 as commander and leader in the struggle against Antiochus Epiphanes. In the battles at Bethhoron and Bethzur (south of Jerusalem) he gained a decisive victory over the Syrians, and on the 25th Chisleu (December), 165, he entered Jerusalem and reconsecrated the temple: in memory of this event the feast of dedication (hanukah) was instituted. Later he fought many battles, and at last fell in an encounter with the Syrians under Bacchides.

Judas Maccabæus. An oratorio by Handel, produced in London 1747.

Judd (jud), **Sylvester.** Born at Westhampton, Mass., July 23, 1813: died at Augusta, Maine, Jan. 20, 1853. An American Unitarian clergyman and author. His chief work is the romance "Margaret" (1845).

Jude (jöd), or **Judas,** Saint. [Heb.: see *Judah.*] One of the twelve apostles, probably identical with Thaddeus and Lebbæus (doubtless a corruption of *Thaddeus*). There are no trustworthy traditions concerning him.

Jude, Epistle of. A book of the New Testament, written, not by the apostle Jude, but possibly by a brother of Jesus. He describes himself as a "brother of James," by whom the brother of Jesus may be meant. But both authorship and date are uncertain.

Judea, or **Judæa** (jö-dē'ä). [L. *Judæa,* Gr. *Ἰουδαία,* from *Ἰουδαῖος,* Jew, from *Ἰούδας,* Judah.] 1. The southern division of Palestine in the Roman period, lying south of Samaria and west of the Jordan and Dead Sea, sometimes, however, including territory east of the Jordan.—2. An occasional name of the land of the Jews, or of Palestine.

Judea, Kingdom of. See *Judah.*

Judenburg (yö'den-börg). A town in Styria, Austria-Hungary, situated on the Mur 36 miles west by north of Gratz. Population, commune, 5,904, (1910).

Judges, Book of. [Heb. *Shofetim.*] A book of the Old Testament: so named because it gives an account of the history of Israel under the rule of a series of leaders called judges. It describes the transition period between the conquest of Canaan and the growth of a strong, stable government. The judge was chieftain in ancient Semitic communities, and the chief, of whatever title, always exercised juridical functions. The ancient Carthaginians called their rulers by the same name, suffetes. The most famous judges were Deborah and Barak, Gideon, Jephthah, Samson, Eli, and Samuel. According to its own chronology, the book covers a period of 410 years, but there are many difficulties in the way of the acceptance of this number.

Judgment of Paris, The. 1. A painting by Rubens, in the museum at Dresden. The three goddesses, accompanied by their attributes, and more or less completely undraped, stand in the foreground of a woodland. Paris sits on a stone holding the apple, with Mercury at his elbow offering advice. This is the original of the painting in the National Gallery, London.

2. A painting by Rubens, in the National Gallery, London. Mercury offers counsel to Paris, who is seated on a rock, in shepherd's costume; opposite stand the three goddesses, more or less undraped.

Judith (jö'dith). An Early English poem, probably of the 7th century, first printed in 1698.

> In the same manuscript, which contains the only known copy of "Beowulf," is a fragment — about a fourth part — of another First-English poem, its theme being the Bible story of Judith. Professor Stephens infers, not only from its genuine poetic force, but from its use of a variation in the number of accents marking changes of emotion, a device found nowhere else in First English except in Cædmon's Paraphrase, that the shaping of this poem is to be ascribed to Cædmon. *Morley*, English Writers, II. 180.

Judith. The name of the heroine of the Book of Judith (which see).

Judith, Book of. One of the apocryphal books of the Old Testament. It is a historical romance dating from the Maccabean period (probably from about 129 B. C.), and was apparently written in Hebrew. The original text is no longer extant: it exists at present in two distinct recensions, the Greek and the Latin. The heroine is named Judith (whence the name of the book), and is represented as a native of Bethulia. In order to deliver her native city, which is besieged by Holofernes, a general of the King of the Assyrians, she enters the Assyrian camp under the pretense of wishing to betray the city, gains admission to the general's tent through her extraordinary beauty, and slays him in his drunken sleep.

Judson (jud'son), **Adoniram.** Born at Malden, Mass., Aug. 9, 1788: died at sea, April 12, 1850. An American Baptist missionary. He settled in Burma in 1813. He translated the Bible into Burmese in 1835, and wrote a Burmese-English dictionary.

Juel (yö′el), **Niels.** Born at Copenhagen, May 8, 1629: died at Copenhagen, April 8, 1697. A Danish admiral, distinguished in the war against Sweden 1675–77.

Juggernaut (jug′ėr-nât). [A corruption of the Skt. *Jagannatha*, Lord of the world.] A name of Vishnu or Krishna, and also of Rama and Dattatreya, both incarnations of Vishnu. He is worshiped elsewhere in India, but the Jagannath festival at Puri, near Cuttack in Orissa, is especially celebrated. Its special feature is the drawing of the great car. Such cars, attached to every large Vishnu pagoda in the south of India, typify the moving active world over which the god presides. The Jagannath festival takes place in June or July, and for weeks before pilgrims come into Puri by thousands. The car is 45 feet high, 35 feet square, and supported on 16 wheels 7 feet in diameter. Balarama, the brother, and Subhadra, the sister of Jagannatha, have separate cars a little smaller. When the images are placed on the cars, the multitude kneel, bow their foreheads in the dust, and, rushing forward, draw the cars down the broad street toward Jagannath's country house. The distance is less than a mile, but the journey takes several days. When the zeal of the pilgrims flags, 4,200 professional pullers drag the cars. An error underlies the common foreign conception of the festival. "In a closely-packed eager throng of a hundred thousand men and women under the blazing tropical sun deaths must occasionally occur. There have doubtless been instances of pilgrims throwing themselves under the wheels in a frenzy of religious excitement, but such instances have always been rare, and are now unknown. The few suicides that did occur were, for the most part, cases of diseased and miserable objects, who took this means to put themselves out of pain. The official returns now place this beyond doubt. Nothing could be more opposed to the spirit of Vishnu-worship than self-immolation. According to Chaitanya, the apostle of Jagannath, the destruction of the least of God's creatures is a sin against the Creator. Self-immolation he would have regarded with horror." *Sir W. W. Hunter*, Statistical Account of Bengal, XIX. 59 ff.

Juggernaut, better **Jagannath** (ju-gun-nät′). A seaport in Orissa, Bengal, British India, situated in lat. 19° 48′ N., long. 85° 49′ E., celebrated for its temple and festival of the deity Juggernaut (which see). Also called *Puri*. Population, 49,334.

Jugurtha (jö-gėr′thä). Killed at Rome, 104 B. C. King of Numidia, son of Mastanabal and grandson of Masinissa. He usurped western Numidia in 117, and eastern Numidia in 112. A war with Rome commenced in 111, and he contended against Metellus in 109 and 108, and against Marius in 107. He was captured by Sulla in 106.

Juif Errant (zhü-ēf′ e-roṅ′), **Le.** [F., 'The Wandering Jew.'] An opera by Halévy, first produced at Paris 1852.

Juive (zhüēv′), **La.** [F., 'The Jewess.'] An opera by Halévy, first produced at Paris 1835.

Jujuy (Hö-Hwē′). **1.** The northwesternmost province of the Argentine Confederation, bounded on the east and south by Salta. Area, 18,977 square miles. Population, 59,075.—**2.** The capital of the province of Jujuy, situated on the Rio Grande about lat. 24° 10′ S., long. 65° 20′ W. Also called *San Salvador de Jujuy*. Population, 10,000.

Jukes (jöks), **Joseph Beete.** Born at Birmingham, Oct., 1811: died at Dublin, July 29, 1869. An English geologist. In 1839 he became geological surveyor of Newfoundland, and in 1842 naturalist to the expedition to the northeast coast of Australia. In 1846 he joined the British Geological Survey. In 1850 he became director of the Irish branch of the survey, and lecturer on geology at the Royal College of Science, Dublin. His chief works are "Excursions in and about Newfoundland" (1842), "Narrative of the Surveying Voyage of H. M. S. Fly" (1847), "A Sketch of the Physical Structure of Australia" (1850), "The Geology of South Staffordshire Coal-fields."

Jukovsky (zhö-kōf′skē), **Vasili Andreyevitch.** Born Jan. 29, 1783: died at Baden, 1852. A Russian poet and translator. He translated Schiller's "Maid of Orleans," Byron's "Prisoner of Chillon," Moore's "Paradise and the Peri," Gray's "Elegy," etc.

Juli (Hö′lē). A village of Peru, department of Puno, on a terrace overlooking the southwest shore of Lake Titicaca, 13,100 feet above the sea. It was founded by the Jesuits as a mission station in 1577, and is celebrated in the history of the order.

Julia (jö′lyä). [L., fem. of *Julius*.] Born 39 B. C.: died at Rhegium, Italy, 14 A. D. The daughter of Augustus Cæsar and Scribonia. She married in 25 M. Marcellus, on whose death in 23 she became the wife of M. Vipsanius Agrippa, by whom she became the mother of C. and L. Cæsar, Agrippa Postumus, Julia, and Agrippina. After Agrippa's death in 12 B. C., she married Tiberius. She was eventually divorced by Tiberius, and banished by her father, first to the island of Pandatoria, and afterward to Rhegium, on account of her vices.

Julia. Born in 83 or 82 B. C.: died in 54 B. C. The daughter of Julius Cæsar and Cornelia. She married Cornelius Cæpio, from whom, at her father's command, she procured a divorce in order to become the wife of Pompey the Great in 59.

Julia. Died 28 A. D. The daughter of M. Vipsanius Agrippa and Julia, daughter of Augustus Cæsar. She became the wife of L. Æmilius Paulus, by whom she became the mother of M. Æmilius Lepidus and Æmilia, first wife of the emperor Claudius. She inherited the vices of her mother, and was banished by Augustus in 9 A. D. to the island of Tremerus, where she died.

Julia. **1.** In Shakspere's comedy "Two Gentlemen of Verona," a girl loved by Proteus.—**2.** In Sheridan's comedy "The Rivals," the long-suffering object of the fractious jealousy of Falkland.—**3.** In J. Sheridan Knowles's play "The Hunchback," a type of commonplace sentiment.

Julia Domna. Died 217 A. D. A Roman empress. She was the wife of Septimius Severus, whom she married about 175, before his elevation to the imperial throne, and by whom she became the mother of Caracalla and Geta. She was originally a Syrian priestess, and through her influence as empress made Oriental religious rites fashionable at Rome.

Julia gens (jö′lyä jenz). A celebrated patrician clan or house in ancient Rome. Its eponymic ancestor was Julus, the grandson or, according to some accounts, the son of Æneas. The Julia gens was one of the leading Alban houses which Tullus Hostilius removed to Rome on the destruction of Alba Longa. Its family names in the time of the republic were Cæsar, Iulus, Mento, and Libo.

Julian (jö′lyan), surnamed "The Apostate" (**Flavius Claudius Julianus**). [L. *Julianus*, sprung from or pertaining to Julius; It. *Giuliano*, Sp. *Julian*, Pg. *Julião*, F. *Julien*.] Born at Constantinople, probably Nov. 17, 331 A. D.: died June 26, 363. Roman emperor 361–363, son of Julius Constantius and Basilina. He was, with the exception of a half-brother, Gallus, the only member of the Flavian family who escaped massacre on the accession of Constantius II. He was brought up in the Christian faith, and received an excellent education, which was completed in the philosophical schools at Athens. He was in 355 created Cæsar by Constantius, whose sister Helena he married, and by whom he was invested with the government of Gaul, Spain, and Britain. He made his residence chiefly at Paris, and in 357 defeated the Alamanni in a great battle near Strasburg. He was proclaimed emperor by his troops in 361, and was marching against Constantinople when the death of Constantius left him undisputed master of the empire. On his accession he publicly announced his conversion to paganism (whence his surname), and published an edict in which he granted toleration to all religions. In 363 he undertook an expedition against Persia, during which he was killed by an arrow while pursuing the enemy after a bloody engagement, June 26, 363.

Julian, Count. In Spanish legend, a governor of Andalusia in the 8th century. According to the story, his daughter Florinda was seduced by Roderic, and in revenge he betrayed Ceuta to the Moors.

Julian Alps. The part of the eastern Alps east and southeast of the Carnic Alps, situated in Venetia, Carinthia, Carniola, and Görz-Gradiska. The culminating point is the Terglou (9,394 feet). The pass over the Julian Alps into Italy was of extreme importance, being traversed by the West-Gothic invaders, by Radagais, by Attila, and by others.

Julian Emperors. A collective name for the Roman emperors Augustus, Tiberius, Caligula, Claudius, and Nero, as members by birth or adoption of the family of Julius Cæsar.

Julianists (jö′lyan-ists). A sect of Monophysites which held the body of Christ to be incorruptible: so called from Julian, bishop of Halicarnassus early in the 6th century.

Jülich (yü′liċh), F. **Juliers** (zhü-lyā′). A town in the Rhine Province, Prussia, situated on the Roer 16 miles northeast of Aix-la-Chapelle: the Roman Juliacum, and formerly the capital of the ancient duchy of Jülich.

Jülich, Duchy of. A medieval countship and duchy of Germany, which lay west of the electorate of Cologne. Capital, Jülich. It became united with Berg in 1423. Jülich, Berg, and Cleves were united in 1521. The extinction of the Cleves ducal house in 1609 brought on the "Contest of the Jülich Succession," settled in 1666, when Brandenburg received Cleves, and Jülich and Berg passed to Pfalz-Neuburg. Jülich was acquired by France in 1801, was ceded to Prussia in 1814–15, and now belongs to the Rhine Province.

Julie (zhü-lē′). In Rousseau's "Nouvelle Héloïse," the wife of Volmar, and the mistress of Saint-Preux.

Julien (zhü-lyaṅ′), **Stanislas.** Born at Orléans, France, Sept. 20, 1799: died at Paris, Feb. 14, 1873. A French Sinologist. He published various translations from the Chinese, "Syntaxe nouvelle de la langue chinoise" (1869–70), etc.

Julier (yöl′yer). A pass in the canton of Grisons, Switzerland, leading from the Oberhalbstein valley to the Upper Engadine. It was used by the Romans. Height, 7,500 feet.

Juliers. See *Jülich*.

Juliet (jö′li-et). [Dim. of *Julia*.] **1.** The heroine of Shakspere's tragedy "Romeo and Juliet" (which see). She is the daughter of Capulet, and loves Romeo, the heir of the hostile family of Montague.
2. A character in Shakspere's "Measure for Measure," a lady loved by Claudio.

Julius (jöl′yus) **I.** Bishop of Rome 337–352. He was a supporter of Athanasius.

Athanasius took up his residence at Rome, and, under the protection of the Roman prelate, defied his adversaries to a new contest. Julius summoned the accusers of Athanasius to plead the cause before a council in Rome. The Eastern prelates altogether disclaimed his jurisdiction, and rejected his pretensions to rejudge the cause of a bishop already condemned by the Council of Tyre. The answer of Julius is directed rather to the justification of Athanasius than to the assertion of his own authority. The synod of Rome solemnly acquitted Athanasius, Paul, and all their adherents. The Western emperor joined in the sentiments of his clergy. A second council at Milan, in the presence of Constans, confirmed the decree of Rome.
Milman, Hist. of Christianity, II. 421.

Julius II. (**Giuliano della Rovere**). Born at Albezuola, 1443: died Feb. 21, 1513. Pope 1503–1513. He joined the League of Cambrai against Venice in 1508; formed the Holy League against France in 1511; and convened the fifth Lateran Council in 1512. He was a patron of literature and art.

Julius III. (**Gianmaria de' Medici,** later **del Monte**). Pope 1550–55.

Julius Africanus. See *Africanus*.

Julius Cæsar. See *Cæsar*.

Julius Cæsar. **1.** A historical tragedy by Shakspere, probably written in 1600 or 1601. It was not printed till 1623.—**2.** A tragedy by Sir William Alexander, earl of Stirling, published as "Cæsar" in 1604, and as "Julius Cæsar" in 1607.

Jullien, or **Julien** (zhü-lyaṅ′), **Louis Antoine.** Born at Sisteron, Basses-Alpes, France, April 23, 1812: died near Paris, March 14, 1860. A French composer and musical director. In 1842 he began his annual series of concerts at the English Opera House. His aim was to "popularize music." He was in the United States from 1852 to 1854.

Jullunder. See *Jalandhar*.

July (jö-lī′, formerly jö′li). [From L. *Julius*, July, properly adj. (se. *mensis*), month of Julius, so called after *Julius* Cæsar, who was born in this month, and who gave it this name when reforming the calendar. It was previously called *Quintilis*, or the fifth month. The name *Julius* in ME. and early mod. E. was commonly *July*.] The seventh month of the year, consisting of thirty-one days, during which the sun enters the sign Leo.

July, Government of. In French history, the government of Louis Philippe (1830–48), who was called to the throne in consequence of the revolution of July (which see).

July, Revolution of. In French history, the revolution of July 27, 28, and 29, 1830, by which the government of Charles X. and the elder line of the Bourbons was overthrown. The younger line (Orléans) was soon called to the throne in the person of Louis Philippe.

Jumala (yö′mä-lä). See the extract.

The highest god amongst the Finns is called Jumala, also Num, or Jilibeambaertje, as protector of the flocks; but this last only amongst certain tribes. The word Jumala indicates rather the godhead in general than a divine individual; the god of the Christians is also often called Jumala. Therefore in the runes another name is more prominent; namely, Ukko, the old man, the grandfather, who sends thunder. Both are regarded by Castren as belonging to the air-gods; besides these, there are gods of the elements, such as water-gods and earth-gods.
La Saussaye, Science of Religion, p. 303.

Jumanas (zhö-mä-näs′). A race of Indians in northwestern Brazil (Amazonas), on the rivers Japurá and Icá, sometimes found on the Marañon, and probably extending into Colombia, where they are called Tecunas. They belong to the Maypuré linguistic stock, are divided into many petty hordes, live in fixed villages, plant manioc, and are generally peaceful. Their faces are tattooed as a tribal mark. Also written *Chumanas, Chimanos, Shumanas, Xomanas, Ximanas*.

Jumet (zhü-mā′). A manufacturing and mining town in the province of Hainaut, Belgium, 4 miles northwest of Charleroi. Population, commune, 26,636.

Jumièges (zhü-myāzh′). A village in the department of Seine-Inférieure, France, situated on the Seine 15 miles west of Rouen. The abbey church of the Benedictines, formerly the most important monastic monument of this region, is now a noble ruin, almost roofless. The west front has 2 square towers, octagonal above, and a projecting porch. The nave and aisles are round-arched, with alternate square and circular piers, and there is a great tower at the crossing.

Jumilla (Hö-mēl′yä). A town in the province of Murcia, Spain, 33 miles north of Murcia. Population, 16,446.

Jumma Musjid. See *Ahmedabad*.

Jumna (jum′nä), or **Jamuna** (yä′mö-nä). A river of India, the chief tributary of the Ganges. It rises in the Himalaya, and joins the Ganges near Allahabad. On its banks are Delhi, Agra, and Allahabad. Length, 860 miles.

Junagarh (jö-na-gar′). **1.** A native state in India, under British control, intersected by lat. 21° N., long. 70° 30′ E.—**2.** The capital of the state of Junagarh, situated in lat. 21° 31′ N., long. 70° 36′ E. Population, 34,251.

Junction (jungk'shon) **City.** A city in Geary County, eastern Kansas. Pop. 5,598, (1910).

June (jön). [From L. *Junius*, June, properly adj. (sc. *mensis*), month of the family of Junius, from *Junius*, a Roman gentile name, akin to *juvenis*, young.] The sixth month of the year, consisting of thirty days, during which the sun enters the sign Cancer.

June, Jennie. The pseudonym of Mrs. Croly.

Juneau (jö-nō'). A mining town in Alaska, the capital of the Territory since 1906. Population, 1,644, (1910).

Jung (yŏng), or **Jungius** (jun'ji-us), **Joachim.** Born at Lübeck, Germany, Oct. 22, 1587: died at Hamburg, Sept. 17, 1657. A German philosophical writer and botanist. He was professor of mathematics at Giessen 1609–14, and at Rostock 1625–28, and rector of the Johanneum at Hamburg 1628–57.

Jung, Johann Heinrich, generally called **Stilling.** Born at Im-Grund, Nassau, Germany, Sept. 12, 1740: died at Karlsruhe, Baden, April 2, 1817. A German mystic. He was professor of economics at Marburg 1787–1803, and later lived in retirement at Heidelberg and Karlsruhe. He wrote an autobiography (published as "Heinrich Stillings Leben" 1806; continued 1817) and various mystical works.

Jungbunzlau (yŏng-bönts'lou). A manufacturing town in Bohemia, on the Iser 31 miles northeast of Prague. Population, commune, 16,340, (1910).

Jungfrau (yŏng'frou). [G., 'virgin.'] One of the chief mountains of the Bernese Alps, Switzerland, on the border of Bern and Valais, 13 miles south by east of Interlaken. It was first ascended in 1811. Height, 13,670 feet.

Junghuhn (yŏng'hön), **Franz Wilhelm.** Born at Mansfeld, Prussia, Oct. 26, 1812: died at Lembang, Java, April 24, 1864. A German naturalist and explorer in Java and Sumatra. His chief work is "Java, seine Gestalt, Pflanzendecke, und innere Bauart" (1852–54).

Jungmann (yŏng'män), **Joseph.** Born at Hudlitz, Bohemia, July 16, 1773: died at Prague, Nov., 1847. A Bohemian philologist and historian of literature. His chief works are a "History of Bohemian Literature" (1825), and a "Czech-German Dictionary" (1835–39).

Juniata (jö-ni-at'ä). A river in Pennsylvania, formed by the junction of the Little Juniata and the Frankstown Branch at Petersburg. It joins the Susquehanna 13 miles northwest of Harrisburg; is noted for picturesque scenery; and has a total length of about 150 miles.

Junín (Hō-nēn'). 1. An interior department of Peru, northeast of Lima. Population, about 400,000.—2. A town of the department of Junín, southeast of Lake Chinchay-cocha. It gave its name to a battle fought on a plain to the south, Aug. 6, 1824, in which the patriots under Bolivar defeated the royalists of Canterac. The action was decided entirely by the cavalry, and without the use of firearms. Population, about 2,000.

Junius (jö'nyus). The pseudonym of the unknown author of a series of letters directed against the British ministry, Sir William Draper, the Duke of Grafton, and others. The letters appeared in the London "Public Advertiser" from Nov. 21, 1768, to Jan. 21, 1772. Their authorship has been attributed to Edmund Burke, Earl Temple, and others; but they probably were written by Sir Philip Francis.

Junius (jö'ni-us), **Franziskus.** Born at Heidelberg, Baden, 1589: died at Windsor, England, Nov. 19, 1677. A German student of the Teutonic languages, son of Franziskus Junius. Among his works is "Etymologicum Anglicanum" (ed. by Lye 1743).

Junker (yŏng'ker), **Wilhelm.** Born at Moscow, April 6, 1840: died at St. Petersburg, Feb. 13, 1892. An African explorer. After studying in Germany, Switzerland, and Russia, Junker began his career as an explorer by tours in Algeria and Tunis (1873–74), in Lower Egypt (1875), Suakim, Kassala, and Khartum (1876), and Gondokoro and Makaraka as far as Vau (1877), returning to Europe in 1878. Accompanied by his assistant Bohndorff, he returned in 1879 to Khartum, where they embarked on the steamer Ismaïlia. In 1880–83 he explored the Nyam-Nyam and Mombuttu countries in all directions. He crossed and followed the Welle River several times, and reached Emin Pasha at Ladò, on the upper White Nile, at the close of 1883. For some time he was held in virtual captivity through the Mahdi insurrection, but he finally succeeded (after the failure of the relief expedition under G. A. Fischer) in making his way from Wadelai to the coast, arriving in Zanzibar in Dec., 1886. In 1887 he was again in Europe. He published "Reisen in Afrika" (1891). See *Century Atlas, Map* 109.

Junkers (yŏng'kĕrz). The members of the aristocratic party in Prussia which came into power under Bismarck when he was made prime minister in 1862.

Junkseylon. Same as *Salang*.

Juno (jö'nō). 1. In Roman mythology, the queen of heaven, the highest divinity of the Latin races in Italy next to Jupiter, of whom she was the sister and the wife. She was the parallel of the Greek Hera, with whom in later times she became to a considerable extent identified. She was regarded as the special protectress of marriage, and was the guardian of woman from birth to death. In Rome she was also the patron of the national finances, and a temple which contained the mint was erected to her, under the name of Juno Moneta, on the Capitoline. In her distinctively Italic character, Juno (called *Lanuvina*, from the site at Lanuvium of her chief sanctuary, or *Hospita*, the Protectress) was a war-goddess, represented as clad in a mantle of goatskin, bearing a shield and an uplifted spear, and accompanied, like Athene, by a sacred serpent.

2. The third planetoid, discovered by Harding at Lilienthal, Sept. 1, 1804.

Junot (zhü-nō'), **Andoche,** Duc d'Abrantès. Born at Bussy-le-Grand, Oct. 23, 1771: died July 29, 1813. A French general. He entered the army in 1792; accompanied Bonaparte in his Italian and Egyptian campaigns; became a general of division in 1800; was appointed governor of Paris in 1806; and in 1807 commanded an army which invaded Portugal and captured Lisbon. Shortly afterward he was created duke of Abrantès. He was defeated by Sir Arthur Wellesley at Vimeiro in Aug., 1808, and compelled to evacuate Portugal.

Junot, Madame (**Laure Permon**), Duchesse d'Abrantès. Born at Montpellier, Nov. 6, 1784: died at Paris, June 7, 1838. A French author. She married General Junot about 1800. She was the author of "Souvenirs historiques sur Napoléon, la Révolution, le Directoire, le Consulat, l'Empire et la Restauration" (1831–1835), "Histoire des salons de Paris" (1837), etc.

Junqueira Freire (zhön-kāy'rä frāy're), **Luiz José.** Born at Bahia, Dec. 31, 1832: died there, June 24, 1855. A Brazilian poet. From 1851 to 1854 he was a novitiate in a cloister of Carmelite monks, where he wrote his best-known poems, collected in the "Inspirações do claustro."

Junta (jun'tä). [Sp. *junta* (orig. fem. of *junto*), from L. *juncta*, fem. of *junctus*, joined.] In Spain, a consultative or legislative assembly, either for the whole country or for one of its separate parts. The most celebrated juntas in history were that convened by Napoleon in 1808 and the later revolutionary juntas.

Junto (jun'tō). In English history, a group of Whig politicians very influential in the reigns of William III. and Anne. Its chief members were Somers, Russell, Wharton, and Montague. They were the chief leaders of the party in Parliament.

Jupille (zhü-pēly'). A manufacturing town in the province of Liège, Belgium, 3 miles east of Liège.

Jupiter (jö'pi-tėr). [L., from *Jovis* (earlier *Diovis*, Gr. Ζεύς, Ind. *Dīaus*) and *pater*, father Jove.] 1. In Roman mythology, the supreme deity, the parallel of the Greek Zeus, and the embodiment of the might and national dignity of the Romans. The central seat of his cult was the Capitoline Hill at Rome, where he had the title of Optimus Maximus ('Best and Greatest'). He was primarily a divinity of the sky, and hence was considered to be the originator of all atmospheric changes. His weapon was the thunderbolt. He controlled and directed the future, and sacrifices were offered to secure his favor at the beginning of every undertaking. He was also the guardian of property, whether of the state or of individuals. White, the color of the light of day, was sacred to him: hence white animals were offered to him in sacrifice, his priests wore white caps, his chariot was drawn by 4 white horses, and the consuls were dressed in white when they sacrificed to him upon assuming office. The eagle was especially consecrated to him. The surviving artistic representations of Jupiter are comparatively late, and betray Greek influence, imitating the type of the Greek Zeus. Also *Jove*.

2. The brightest of the superior planets, and the largest body of the solar system except the sun itself. Its sidereal period of revolution is 11.86198 Julian years, and its synodical period 399 days. Its mean distance from the sun is about 483,000,000 miles. Its equatorial diameter at its mean distance subtends an angle of 38″, so that its real diameter is about one tenth that of the sun (which subtends 1,922″), and about 11 times that of the earth (the solar parallax being 8″.79). Jupiter is flattened at the poles by no less than one seventeenth of its diameter. Its mass is about $\frac{1}{1047}$ of that of the sun, or 304 times that of the earth, making its mean density only 1.3, that of the earth being taken at 5.5. Gravity at its surface is 2½ times that at the earth. The most remarkable feature of the appearance of this planet is the equatorial fasciæ or bands which cross its disk. These fasciæ subsist generally for months or even years, but occasionally form in a few hours. They sometimes have a breadth of one sixth of the apparent disk of the planet. There are also spots of much greater permanence. It is, however, probable that no solid matter can be seen, and quite doubtful whether any exists in the planet. The spots revolve about the axis in 9 hours, 55 minutes, and 35 seconds, but the white clouds in 51 minutes less time. From his photometric observations Zöllner calculates the albedo of Jupiter to be 0.6: so high a value as to suggest that the planet must be self-luminous. Jupiter has 8 satellites or moons. Their periods of revolution are as follows: Io, 16d. 16h. 32.2m.; Europa, 1d. 18h. 27.6m.; Ganymede, 3d. 13h. 13.7m.; Callisto, 7d. 3h. 42.6m.; nameless, 11h. 57.38m.; nameless, 253.4d.; nameless, 260d.; nameless, 931 (?) d. The eighth satellite was discovered at the Greenwich Observatory in 1908.

Jupiter Amon. Jupiter as identified with the Egyptian Amon.

Jupiter of Otricoli. A marble mask restored as a bust, the finest surviving antique head of Zeus. The features are massive and imposing; the beard is full, separated into locks; and the abundant hair rises from the forehead and falls down on both sides of the face.

Jupiter-Scapin. A sobriquet given to Napoleon I. See *Scapin*.

Jupiter Stator. [L., 'he who stays' flight.] Jupiter as the giver of victory in battle.

Jura (jö'rä). A chain of mountains in eastern France and western and northern Switzerland: the ancient Jura Mons or Jurassus. It extends from the junction of the Ain and Rhone to the junction of the Aare and Rhine. The designation is sometimes extended to include the prolongation through Baden, Wurtemberg, and Bavaria to the valley of the upper Main, called the German Jura, and subdivided into the Swabian Jura and Franconian Jura. The highest peaks are Dôle, Mont Tendre, Reculet, Crêt de la Neige, Credoz, etc. (over 5,000 feet). Length of French and Swiss Jura, about 180 miles.

Jura (zhü-rä'). A department of eastern France. Capital, Lons-le-Saunier. It is bounded by Haute-Saône on the north, Doubs and Switzerland on the east, Ain on the south, and Côte-d'Or and Saône-et-Loire on the southeast, and formed part of the ancient Franche-Comté. Area, 1,951 square miles. Population, 257,725.

Jura (jö'rä). An island of the Inner Hebrides, belonging to Argyllshire, Scotland. It lies 4 miles west of the mainland, from which it is separated by the Sound of Jura, and is traversed by a range of hills. Length, 27 miles.

Jura, Franconian. See *Franconian Jura*.

Jura, Paps of. Two conical hills in the island of Jura, Scotland, about 2,500 feet in height.

Jura, Sound of. A sea passage separating the island of Jura from the mainland of Argyllshire, Scotland.

Jura, Swabian. See *Swabian Jura*.

Juripixunas. See *Juris*.

Juris (zhö-rēs'). [Abbreviated from Tupi *juripixuna*, black-mouthed, from their custom of tattooing the face so as to form a black mark about the mouth.] A tribe of Indians in the Brazilian state of Amazonas, on the north side of the upper Amazon, between the Japurá and Içá, occasionally ranging east to the Rio Negro. Formerly they were the most numerous and powerful tribe of this region, but they are now greatly reduced in numbers, and most of them have been amalgamated with the country population. They are divided into various hordes, have fixed villages and plantations, and are especially skilful in the use of the blow-gun. They are classed with the Maypuré stock, and are closely related to the Passes. The name has also been given to a tribe of Argentine Chaco of the Lule stock.

Jurunas (zhö-rö'näs). [Tupi *jurú*, mouth, and *una*, black.] A tribe of Brazilian Indians of the Tupi race, on the river Xingu between 4° and 8° S. lat. They were formerly very numerous and warlike, and are said to have been cannibals. They tattooed a large black patch on the face (whence the name). The Jurunas still number several thousands, who live in villages and have small plantations. Also written *Jurunnas* and *Yurunas*.

Jurupary (zhö-rö-pä-rö'). Among Indians of the Tupi race in Brazil, a mythical being supposed to persecute and sometimes to kill men. He dwells in the woods, and is described under various monstrous forms. The old missionaries identified him with the devil.

Jussieu (zhü-syö'), **Adrien de.** Born at Paris, Dec. 23, 1797: died there, June 29, 1853. A French botanist, son of A. L. de Jussieu. He wrote monographs on the *Rutaceæ*, *Meliaceæ*, and *Malpighiaceæ*, a "Cours élémentaire de la botanique," etc.

Jussieu, Antoine Laurent de. Born at Lyons, France, April 12, 1748: died at Paris, Sept. 17, 1836. A noted French botanist, nephew of Bernard de Jussieu. He wrote "Genera plantarum secundum ordines naturales, etc." (1789), "Introductio in historiam plantarum" (1837), "Exposition d'un nouvel ordre de plantes, adopté dans les démonstrations du jardin royal" (1774), etc.

Jussieu, Bernard de. Born at Lyons, France, Aug. 17, 1699: died at Paris, Nov. 6, 1776. A noted French botanist. At first a physician, he later devoted himself to the study of botany, and in 1758 became superintendent of the garden of the Trianon. He was the founder of the natural system of classification of plants.

Jussieu, Joseph de. Born in 1704: died April 11, 1779. A French botanist. In 1735 he went to Peru with Condamine and Godin. He spent 15 years studying the botany of the Andean region, paying special attention to cinchona plants. His collections were lost through the dishonesty of a servant, a misfortune which caused Jussieu to lose his reason. In this state he returned to France in 1771.

Juste (zhüst), **Théodore.** Born at Brussels, Jan. 11, 1818: died there, Aug. 12, 1888. A Belgian historian. His works include "Histoire de la Belgique" (1838), "Histoire de la révolution des Pays-Bas sous Philippe II." (1855–63), "Les fondateurs de la monarchie belge" (1865–84), etc.

Justin (jus'tin). Lived before the 5th century A. D. A Roman historian, author of an epitome of a lost history by Trogus (ed. by Dübner 1831), etc.

Justin, Saint, surnamed "The Martyr," or "The Philosopher." Died probably about 163 A. D.

A celebrated Greek church father. He was born of Greek parents at Flavia Neapolis, a Roman colony built on the site of the ancient Shechem in Palestine. He devoted himself to the study of philosophy, and became an adherent and a teacher of the Platonic system. Originally a pagan, he afterward embraced Christianity, and is said to have been scourged and beheaded at Rome.

Justin I. Died Aug. 1, 527. Byzantine emperor 518–527. He was of barbarian, probably Gothic, extraction, and was a native of Tauresium in Dardania. He entered the guards of the emperor Leo I., and was commander-in-chief of the imperial guards in the reign of Anastasius, on whose death in 518 he was proclaimed emperor by the soldiers.

Justin II. Died Oct. 5, 578. Byzantine emperor 565–578, nephew of Justinian I. whom he succeeded. During his reign northern Italy was conquered by the Lombards, who founded the Kingdom of the Lombards in 568; and several important conquests were made by the Persians in the Asiatic provinces.

Justina (jus-tī′nạ̈). [L., fem. of *Justinus*.] Patroness of Padua and (with St. Mark) of Venice. She is said to have been a native of Padua, and to have suffered martyrdom at that city in 304. Her supposed relics, said to have been recovered in 1177, are preserved at Padua in a church which bears her name. She is commemorated by the Roman Catholic Church on Oct. 7.

Justinian (jus-tin′i-ạn) **I. (Flavius Anicius Justinianus),** surnamed "The Great." Born at Tauresium, Dardania, Illyricum, probably May 11, 483: died Nov. 14, 565. Byzantine emperor 527–565, nephew of Justin I. whom he succeeded. He married in 525 Theodora, an actress, who exercised great influence during his reign, chiefly in ecclesiastical affairs. In 532 a fight broke out in the hippodrome between the Green and the Blue factions, the latter of which favored the emperor and the orthodox church. The fight spread from the hippodrome to the city, and the Green proclaimed Hypatius, nephew of Anastasius I., emperor. The revolt was put down by the general Belisarius with the assistance of the Blue, but not before 30,000 of the insurgents had been slain and a large part of the city destroyed, including the Church of Saint Sophia, which was rebuilt 532–537 with great splendor according to plans furnished by the architect Anthemius. In the East Justinian purchased peace from the Persians in 531, but in the West the victories of his generals Belisarius and Narses destroyed the Vandal and the Ostrogothic kingdoms in Africa and Italy respectively, and restored those countries to the Byzantine empire. An important event of his reign was the publication of the Justinian Code (which see).

Justinian II., surnamed **Rhinotmetus** ('he whose nose is cut off'). Died in Dec., 711. Byzantine emperor 685–695 and 705–711, son of Constantine IV. He was deposed in 695 by his general Leontius, who cut off his nose and banished him to Cherson. He made his escape from Cherson, and regained his throne with the assistance of Terbelis, the king of the Bulgarians, in 705, but was overthrown by Philippicus in 711 and killed.

Justinian Code. The body of Roman law compiled and annotated at the command of the emperor Justinian. This consists of the "Pandects," or the condensed opinions of the jurists, in fifty books; the "Institutiones"; and the "Novellæ" or "Novellæ Constitutiones," a collection of ordinances—the whole forming the "Corpus Juris Civilis," or body of civil law, the most important of all monuments of jurisprudence.

Jüterbog (yü′ter-boG), or **Jüterbock** (yü′ter-bok). A town in the province of Brandenburg, Prussia, situated on the Nuthe 40 miles south-southwest of Berlin. It was the scene of a victory of the Swedes over the Imperialists in 1644. Population, commune, 7,102.

Jutes (jōts). A Low German tribe which, with the Saxons and Angles, invaded Great Britain in the 5th century. According to tradition they were invited by the Britons to aid them against the Picts, and landed at Ebbsfleet, under Hengist and Horsa, about 449. They founded the kingdom of Kent. Their connection with Jutland has been matter of dispute. See the extract.

> Now, as to the first settlement of Jutes under Hengist and Horsa (Horse and Mare), who established themselves in Kent, Hampshire, and the Isle of Wight, and whom Bede distinctly believed to have come from Jutland, it is to be observed that Jutland is now occupied by Danes, and that men from Jutland settling on our eastern coasts in the days of the Angles were called Danes; but that in this case they are called "Jutes," not "Danes," and do not seem to have been Danish. Where there has been a Danish settlement, towns commonly are found with names ending in "by." Thus in Lincolnshire, within a dozen miles of Great Grimsby, there stand Foresby, Utterby, Fotherby, Ashby-cum-Fenby, Barnoldby, Irby, Laceby, Keelby, Grasby, Brocklesby, Ulceby. Yet throughout this "Jute" region of Kent, Hampshire, and the Isle of Wight there is not even one place to be found that has a name ending in "by." There is no clear ground for asserting, although it has been suggested as one way of conquering this difficulty, that a Germanic people occupied Jutland in the middle of the 5th century. . . . Dr. Latham . . . argues that the "Jutes" of the first settlement were, in fact, Goths; or that, if Jutes, they were Jutes who came in company with Goths, and that they came, not out of Jutland, but only from the coast of Gaul, across the straits that divide Gaul from Britain.
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> *Morley*, English Writers, I. 244–246.

Juthungi (jö-thun′jī). [L. (Ammianus) *Juthungi*.] A German tribe, a branch of the Suevi and a part of the Alamanni, in the war in Rhætia during the reign of the emperor Caracalla (A. D. 213). Later in the same century they were signally defeated by Aurelian on the upper Danube. The tribal appellation disappears in the 5th century, after which they were merged in the Suevi. Their original location is unknown.

Jutland (jut′land). [Dan. *Jylland*, G. *Jütland*.] The continental portion of Denmark. It forms the northern part of an extensive peninsula (the ancient Cimbric Chersonese), the southern part of which belongs to Prussia. It is bounded by the North Sea on the west, the Skager Rack on the north, the Cattegat on the east, and Schleswig-Holstein on the south. The surface is generally level, but hilly in the east. Its early inhabitants are said to have been Cimbri. (Compare *Jutes*.) Area, 9,904 square miles. Population, 1,124,694.

Juvavia (jö-vā′vi-ạ̈), or **Juvavum** (jö-vā′vum). The ancient name of Salzburg.

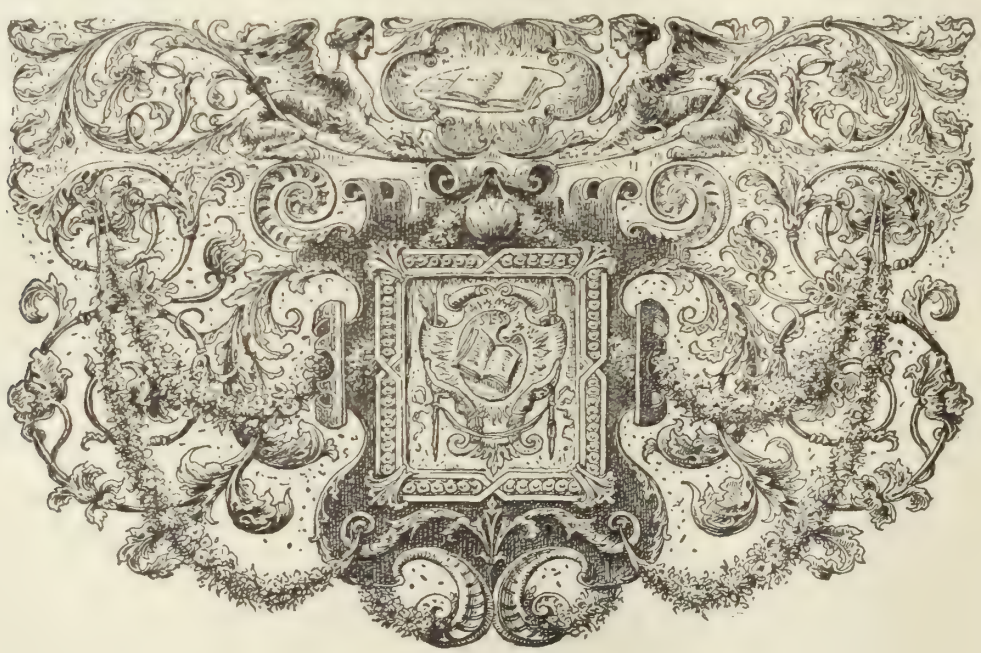
Juvenal (jö′ve-nal) **(Decimus Junius Juvenalis).** Lived about 60–140 A. D. A noted Roman rhetorician and satirical poet of the age of Trajan. Little is known of his life. Sixteen of his satires (in five books) are extant.

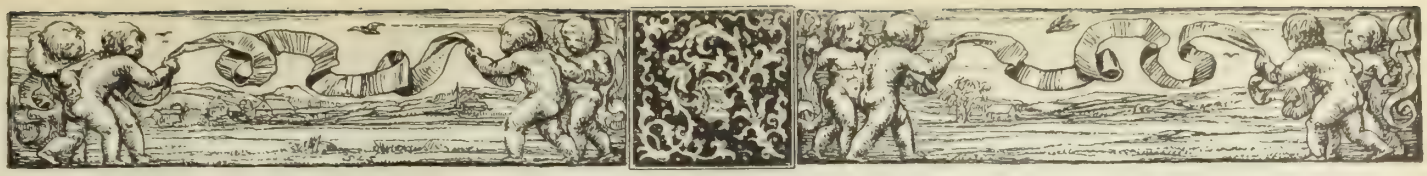
Juventas (jö-ven′tas). In Roman mythology, the goddess of youth.

Juxon (juks′on), **William.** Born at Chichester, England, 1582: died at Lambeth, London, June 4, 1663. An English prelate, lord high treasurer of England and archbishop of Canterbury. In 1598 he entered St. John's College, Oxford, and became head of that college by Laud's recommendation Dec. 10, 1621. In 1626 and 1627 he was vice-chancellor of the university. On Oct. 3, 1633, he was created bishop of London, and on March 6, 1636, lord high treasurer, which office he resigned on May 17, 1641. He attended Charles I. during the negotiation of the treaty of Newport, during his trial, and on the scaffold, Jan. 30, 1649. In 1649 he was deprived of his see. At the Restoration he was made archbishop of Canterbury (Sept. 13, 1660). As a churchman he was devoted to Laud.

Juza (jö′zạ̈). [Ar. *al-jûza*, the central: though the propriety of the epithet is rather obscure.] The fourth-magnitude star λ Draconis, in the tip of the monster's tail.

Jyotisha (jyō′ti-shạ). [Skt., 'relating to the heavenly bodies,' astronomy, astrology.] The name of the Vedic calendar, a short tract giving the knowledge required for fixing the days and hours of the Vedic sacrifices. It has had a certain significance from being ranked with the Veda, but is of very late origin, dating from the 4th or 5th century A. D.





K 2. A high peak of the Himalaya, now known as Mount Godwin-Austen (which see).

Ka (kä). [Skt., 'the who?'] The inexplicable; the unknown. By an erroneous interpretation of the interrogative pronoun in a hymn of the Rigveda (x. 121—kasmai devāya havishā vidhema, 'what god shall we worship with the oblation?') the word *ka*, 'who,' is applied as a name to any chief god or object of worship, as Prajapati, Brahma, Vishnu, air, the sun, the soul, Yama. It is exalted into a deity. In the Puranas, Ka as a recognized god is even provided with an independent genealogy.

Kaaba, or **Caaba** (kä'bä or kä'a-bä). [Ar. *ka'bah*, a square building.] A cube-shaped, flat-roofed building in the center of the Great Mosque at Mecca: the most sacred shrine of the Mohammedans. In its southeast corner it contains the sacred black stone called *hajar al aswad*, said to have been originally a ruby which came down from heaven, but now blackened by the tears shed for sin by pilgrims. This stone is an irregular oval about seven inches in diameter, and is composed of about a dozen smaller stones of different shapes and sizes. It is the point toward which all Mohammedans face during their devotions. The Kaaba is opened to worshipers twice or three times a year, but only the faithful are permitted to approach it.

How natural stone-worship was amongst the Semites can be seen in the name Betylia, which has become the general name for all sacred stones: we need only remember the numerous time-honoured stones mentioned in the Old Testament, and the Kaabah at Mekka.
La Saussaye, Science of Religion, p. 85.

Kaaden (kä'den). A town in Bohemia, situated on the Eger 54 miles west-northwest of Prague. Population, 8,627, (1910).

Kaarta (kär'tä). A Fellatah state in western Africa, east of Senegambia, intersected by lat. 15° N., long. 10° W. Capital, Nioro. It is within the French sphere of influence. Population, estimated, 300,000.

Kabail (ka-bīl'), or **Kabyles** (ka-bīlz'). A federation of Berber tribes in Algeria, Tunisia, and a few oases of the Sahara. The name is the plural of the Arabic word for tribe. The principal dialects spoken by the Kabail are that of Bugi, the Zouave, the Showiah or Zenati, that of Tuggurt, Wargla, that of the Beni Mzab, and that of the Shamba. See *Berber*.

So far as outward appearance is concerned, the Kabyles or Riffis of to-day might be found in an English or Irish village. The antiquity of the type which they exhibit is evidenced by the monuments of Egypt, where their ancestors are portrayed with the same blond features that they still display. Dolichocephalic, fair-haired, blue-eyed and white-skinned, they might be mistaken for that branch of the Kelts who are distinguished for their golden hair and their clear and freckled skin. Professor de Quatrefages believes that they are the lineal descendants of the race whose remains have been discovered in the caverns of Cro-Magnon in the French province of Périgord, along with paleolithic implements and the bones of the mammoth and the reindeer.
Sayce, Races of the O. T., p. 149.

Kabale und Liebe (kä-bä'le önt lē'be). A tragedy by Schiller, published in 1784.

Kabandha (ka-band'ha). In the Ramayana, a monstrous Rakshasa slain by Rama. Mortally wounded, he asked Rama to burn his body; and, coming out of the fire in his real shape as a Gandharva (which see), advised Rama as to the war with Ravana.

Kabarda (kä-bär'dä). A mountainous region on the northern slope of the Caucasus, belonging to the Terek territory, Russia.

Kabbala, or **Cabala** (kab'a-lä). [Heb. *qabbalah*, reception, the mysterious doctrine received traditionally.] The theosophy or mystic philosophy of the Hebrew religion, which grew up mainly after the beginning of the 10th century, and flourished to the present time. The Kabbala employed itself in a mystic explanation of Deity and cosmogony, and in the creation of hidden meanings for the sacred Hebrew writings, thus drawing into its province all the Hebrew law and philosophy. Later Kabbalists pretended to find wonderful meanings even in the letters and forms of the sacred texts, and made for themselves elaborate rules of interpretation.

Kabeiri. See *Cabiri*.

Kabinda (kä-bēn'dä). See *Cabinda* and *Kongo*.

Kabir (ke-bēr'). [Arabic *kabir*, great.] A Hindu religious reformer. He was a weaver, and probably a Mussulman by birth, who lived at Benares, and also at Magar near Gorakhpur, between 1488 and 1512. His teachings exercised an important influence in upper India in the 15th and 16th centuries, and formed the basis of the Sikh movement in the Panjab. Originally a Mussulman, he became a pupil of Ramananda and a Vaishnava with much of the democracy and tolerance of Buddhism; but he denounced all idol-worship, and taught Vaishnavism as a form of strict monotheism. True religion, he said, meant nothing but devotion to one God, whether called Vishnu, Rama, or Hari, or by Mohammedan names. He rejects every malevolent distinction of caste, religion, and sect. All authority in faith and morals belongs to the guru, or spiritual guide, though the rights of conscience of the believer are reserved. Kabir's aim was evidently to found a religion that should unite Hindu and Mussulman.

Kabirpanthis (ke-bēr-pän't-hēz). ['Those who follow the path of Kabir.'] The followers of Kabir. They now form 12 principal branches, which have remained in communion notwithstanding some differences in faith and practice. Their center is Benares, but they are found in Gujarat, Central India, and as far as the Deccan. As they take pains to conform in unessentials to the usages about them, it is difficult to ascertain their number. At the end of the last century 35,000 took part in a melah at Benares. They are influential rather than numerous.

Kabrega (käb-rā'gä). See *Nyoro*.

Kabul, or **Cabul** (kä'bůl). 1. A province or division in central Afghanistan.—2. The capital of Afghanistan, situated on the river Kabul in lat. 34° 30′ N., long. 69° 13′ E., 5,780 ft. above sea-level. It is noted as a commercial and strategic center, and is famous for its fruit. It was taken by Timur, and by Nadir Shah (1738). The British occupied it in the first Afghan war: it was evacuated by them in Jan., 1842, and retaken in Sept., 1842. In the second Afghan war (1878–80) it was the scene of Cavagnari's murder, and was captured by General Roberts, and evacuated by the British in 1880. Population, about 150,000.
3. A river which rises in Afghanistan and flows easterly past Kabul, emptying into the Indus in the Panjab at Attok, east of Peshawar. Length, about 316 miles.

Kabunga (kä-böng'gä). See *Mandingo*.

Kabyles. See *Kabail*.

Kacha (ka'cha). A son of Brihaspati who in the Mahabharata becomes a disciple of Shukra, the priest of the Asuras, to obtain a charm to restore the dead. Twice killed by the Asuras, Kacha is restored by Shukra at the intercession of Devayani, his daughter. A third time killed, his ashes are mixed with Shukra's wine, but Shukra revives Kacha within his own body, teaches him the charm, allows himself to be ripped open for Kacha's exit, and is in turn restored by Kacha. This incident is said to have caused Shukra to prohibit wine to Brahmans. When Kacha refuses to marry Devayani, she curses him with the loss of the charm, and he condemns her to be sought by no Brahman and to wed a Kshattriya.

Kachh, or **Cutch** (kuch). A native state under British control, south of Sind. Area, 7,616 square miles. Population, 488,022.

Kachh, Gulf of. An arm of the Indian Ocean, south of Kachh and north of Kathiawar.

Kachh, Ran of, or **Runn of Cutch.** A salt morass, flooded at times, situated in the northern and eastern parts of Kachh, and communicating with the Gulf of Kachh.

Kachh Gundava (gun-dä'vä). A region in eastern Baluchistan, east of Khelat.

Kadambari (kä-dam'ba-rē). A daughter of Chitraratha and Madira, whose name is given to a celebrated Sanskrit prose work, a kind of romance, written by Banabhatta and continued by his son in about the 7th century.

Kadapa, or **Cuddapah** (kud'ä-pä). A district in Madras, British India, intersected by lat. 15° N., long. 78° 30′ E.

Kadesh (kā'desh), more fully **Kadesh Barnea** (kā'desh bär'nē-ä). [Heb., 'sanctuary.'] 1. A place on the southern boundary of the East Jordan territory, the modern Ain Kadish, in the country of the Azarime. It was the headquarters of the Israelites in their wanderings in the desert. Miriam, the sister of Moses, died here; the episode of the "waters of strife" took place here; and from here the spies were sent out to investigate Canaan.
2. The capital of the Hittites, on the Orontes near Tel Nebi Mende. About 1300 B. C. Rameses II. of the 19th dynasty gained there a decisive victory over the Hittites.

Like Carchemish, Kadesh on the Orontes, the most southern capital the Hittites possessed, was also a "holy city." Pictures of it have been preserved on the monuments of Rameses II. We gather from them that it stood on the shore of the Lake of Homs, still called the "Lake of Kadesh," at the point where the Orontes flowed out of the lake. The river was conducted round the city in a double channel, across which a wide bridge was thrown, the space between the two channels being apparently occupied by a wall.
Sayce, Hittites, p. 100.

Kadiak (käd-yak'), or **Kodiak** (kōd-yak'). An island in the Pacific Ocean, belonging to Alaska, situated about lat. 57° 30′ N., long. 153° W. Length, about 90 miles. The inhabitants are Eskimos.

Kadijah (kä-dē'jä). The wife of Mohammed.

Kadikoi (kad-i-kō'i), or **Kadikeui** (-kū'ē). A town in Asiatic Turkey, opposite Constantinople: the ancient Chalcedon.

Kado Hadacho (kä'dō hä-dä'chō), or **Caddoques,** or **Cadodaquioux.** The leading tribe of the Caddo Confederacy of North American Indians. See *Caddo*.

Kadom (kä-dōm'). A town in the government of Tamboff, Russia, situated on the Moksha about 125 miles southwest of Nijni Novgorod. Population, over 6,000.

Kadur, or **Cadoor** (kä-dör'). A district in Mysore, India, intersected by lat. 13° 30′ N., long. 76° E. Area, 2,813 square miles. Population, 362,752.

Kaempfer. See *Kämpfer*.

Kaf (käf). In Oriental legend, a range of hills encircling the earth, the chief abode of the jinns.

Kaffa. See *Feodosia*.

Kaffa (käf'fä), or **Gomara** (gō'mä-rä). A region in eastern Africa, about lat. 6°–8° N., long. 35°–38° E. It is in the southwestern part of Abyssinia.

Kaffir, or **Kafir,** or **Caffre** (kaf'ėr). [Ar., 'unbeliever,' 'infidel.'] A name given by the Arabs of East Africa to all pagan African natives, and adopted by the Portuguese, Dutch, and English of South and East Africa. In English the word has been used to signify (*a*) the Kaffirs proper, consisting of the Xosa, Pondo, and Tembu tribes; (*b*) the Zulus and the Kaffirs proper taken collectively, as distinguished from the Bechuana, Hottentots, and other South African natives; (*c*) the Bantu family, or all negroes south of the equator.

Kaffraria (kaf-frā'ri-ä). The country of the Kaffirs, in South Africa. It is not an administrative term, though Transkei in Cape Colony is sometimes known as Kaffraria proper, and a region in the southeastern part of Cape Colony was formerly known as British Kaffraria. Kaffirs are found in Natal and neighboring regions, as well as in Cape Colony. The Kaffirs have been repeatedly at war with the British, especially in 1819, 1834–35, 1846–48, 1850–52, and 1877.

Kafiristan (kä-fē-ris-tän'). A mountainous region in Afghanistan, lying due north of Jelalabad, in which district it is now included. Its area is about 5,000 square miles. The inhabitants (estimated at about 60,000) are various related heathen tribes.

Kagoshima (kä-gō'shē-mä), or **Kagosima** (kä-gō'se-mä). A seaport in the island of Kiusiu, Japan, situated in lat. 31° 32′ N., long. 130° 30′ E. It is a very old city, the "seat of the manufacture of the celebrated Satsuma crackled faience." It was bombarded by the British in 1863. Population, 63,640.

Kahlenberg, or **Kalenberg** (kä'len-berg). A spur of the Noric Alps, in Lower Austria near Vienna. It is now ascended by a mountain railway. Near this locality lived, in the 14th century, the tale writer "Pfaffe von Kahlenberg" ("Parson of Kahlenberg"). Height, 1,435 feet.

Kahnis (kä'nis), **Karl Friedrich August.** Born at Greiz, Germany, Dec. 22, 1814: died at Leipsic, June 20, 1888. A German Protestant theologian. Among his works are "Der innere Gang des deutschen Protestantismus" (1854), "Lutherische Dogmatik" (1861).

Kahoda (ka-hō'dä). A learned Brahman, father of Ashtavakra (which see).

Kai (kī), pl. **Kayan** (ke-yän'). [Kindred with Skt. *kavi*, wise, a sage, poet; Avestan *kavan*, *kavya*, *kavi*, king.] A Persian word, meaning 'king,' and especially a great king, prefixed to

the names of four old Iranian kings, Kawus, Khusrau, Qubad, and Luhrasp, to which some add Gayumart (also spelled *Kayumarth*).

Kaietur (kä-ē-tör′) **Fall.** A cataract of British Guiana, on the Potaro, a western branch of the Essequibo. It was discovered by C. B. Brown in 1870, and is 822 feet high and 370 feet broad.

Kaifeng (kī-feng′), or **Kai-fung** (kī-fung′). The capital of the province of Honan, China, situated near the Hwang-ho about lat. 34° 52′ N., long. 114° 35′ E. Population, about 150,000.

Kaigani (kī-gä′nē). A tribe of North American Indians, a division of the Haida. They reside in Prince of Wales Island, Alaska. They number about 300. See *Skittagetan.*

Kaikawus (kī-kâ-wös′). In the Shahnamah, the twelfth Iranian king, son of Kaiqubad, reigning 150 years. A dev or demon, disguised as a singer, sings before the king the beauties of Mazandaran, whence he resolves to conquer the country. Kaikawus succeeds with the aid of Rustam, who has his seven adventures during this war. (See *Rustam.*) The king next invades Hamavaran, the king of which yields to him and gives him his daughter Saudabah in marriage. The king of Hamavaran, however, treacherously seizes Kawus and imprisons him, during which time Afrasyab attacks Iran. Rustam defeats the three hostile kings and delivers Kawus. The war with Afrasyab lasts during the whole reign. The history of Kaikawus contains, besides the account of Rustam's seven adventures, that of Suhrab and that of Syawaush. (See *Suhrab, Syawaush.*) In his pride Kaikawus sought to fly to the heavens, and harnessed to his throne four eagles. Wearied, they descended and threw the king on the ground near Amol. He escaped with his life, and, pardoned by God for his arrogance, ruled on. The name is the *Kauses* of the Byzantine historians.

Kaikeyi (kī-kā′yē). In Hindu mythology, a princess of Kaikeya, wife of King Dasharatha and mother of his third son, Bharata. Carefully tending Dasharatha when wounded, she induced him to promise any two favors. She used this promise to procure the exile of Rama and the promotion of Bharata.

Kaikhusrau (present Pers. pron. kī-khus-rou′; earlier kī-khos-rou′). [See *Kai. Khusrau* is the Skt. *sushravas*, Avestan *husravanh* (nom. *husrava*), famous, Gr. *Ὑάσπης* and *Chosroes.*] In the Shahnamah, the thirteenth Iranian king. He reigned 60 years. He was the son of Syawaush and Farangis, daughter of Afrasyab. After the murder of Syawaush by Gurwi, Afrasyab was about to slay Farangis, that none of the offspring of Iraj might live; but Piran Wisah persuaded the king to put her in his care. Piran saved her child when born, and had him brought up by shepherds. Afrasyab, frightened by a dream in which the son of Syawaush destroyed him, summoned Piran, who allayed the fears of Afrasyab by representing the boy as an idiot. When he warred with Kaikawus, Afrasyab sent Farangis and Khusrau to a remote place, but Giv found them and brought them to Kaikawus, who appointed Khusrau his successor. Khusrau continued the war, and slew Afrasyab. The name *Kaikhusrau* is identified with that of the elder Cyrus, with the legends of whom as told by the Greeks there are accordances.

Kailasa (kī-lä′sa). A mountain in the Himalaya, north of Lake Manasa. Shiva's paradise and Kuvera's abode are said to be on Kailasa.

Kaiqubad (earlier Pers. pron. kī-kō-bâd′; present Pers. pron. kī-kō-bâd′). In the Shahnamah, the eleventh Iranian king, a descendant of Faridun, brought by Rustam from Mount Alburz at the bidding of Zal after the death of Garshasp. He reigned 100 years, building cities after Rustam, defeating Afrasyab, compelled Pashang to sue for peace. He left four sons, the eldest being Kaikawus. See *Qubad.*

Kaira (kī′rä). 1. A district in the presidency of Bombay, British India, intersected by lat. 22° 40′ N., long. 72° 50′ E. Area, 1,595 square miles. Population, 716,332.— 2. The capital of the district of Kaira, about lat. 22° 45′ N., long. 72° 41′ E. Population, 10,392.

Kairwan (kīr-wän′), or **Kirwan** (kēr-wän′). A city 87 miles south of Tunis. It is a holy Mohammedan city, founded about 670. The Djamaät es-Sehebi, or Mosque of the Companion of the Prophet, is the chief sanctuary of the city. Within the usual inclosing wall there are four beautiful arcaded courts, domed vestibules, the mosque proper, and the Shrine of the Companion, Abdullah ibn-Zemäa el-Beloui, a small domed structure with ornament of heterogeneous character and date. The remainder of the monument abounds with the richest Arabic decoration in plaster-work, inlaid tiles, elaborate carpentry, and color. The square minaret is incrusted with tiles, and has an Ajimez window in each face at the top. The great mosque of Sidi Akbar is a venerable monument occupying the northern corner of the city. In plan it is a rectangle which is divided into three parts, the place of worship proper, the vestibule, and the cloistered court in which stands the minaret. The mosque proper consists of 17 aisles of 8 arches springing from coupled columns of marble and porphyry. These columns number 296, and in the entire building there are 439, all taken from old Roman and Christian monuments. The mihrab and mimbar are beautifully ornamented. There is a central dome, which rests on porphyry columns about 42 feet high. The court is surrounded by a double arcade with coupled columns. Population, estimated, about 25,000. Also *Kairoan, Kerouan,* etc.

Kais. See *Kenn.*

Kaisariyeh. See *Cæsarea.*

Kaiserhaus. See *Goslar.*

Kaisersaal (kī′zer-säl). See *Aix-la-Chapelle.*

Kaiserslautern (kī′zers-lou-tern). A city in the Rhine Palatinate, Bavaria, situated on the Lauter 32 miles west of Mannheim. It has manufactures of iron, beer, etc., and an important fruit-market. It was the residence of Frederick Barbarossa. Here, November 28–30, 1793, the Duke of Brunswick defeated the French under Hoche, and May 23, 1794, the Prussians under Möllendorf again defeated the French. Pop., commune, 52,306.

Kaiserswerth (kī′zers-vert). A town in the Rhine Province, Prussia, situated on the Rhine 27 miles north-northwest of Cologne. It is the seat of a training-school for Protestant deaconesses, founded by Fliedner, and has a noted medieval church.

Kaiser Wilhelm (kī′zer vil′helm) **Canal.** A ship-canal connecting the harbor of Kiel with the mouth of the Elbe near Brunsbüttel. The canal was begun June 3, 1887, and opened for traffic June 19, 1895. Its breadth at the bottom is 72 feet, and at the surface 213 feet; depth, 29 feet 6 inches. The cost of construction was estimated at about $39,000,000.

Kaiser Wilhelm Islands. A small group of islands in the Antarctic Ocean, belonging to Graham Land.

Kaiser Wilhelm Land. A German protectorate (from 1884) in the northeast of New Guinea. Area, estimated, about 70,000 square miles. Population, estimated, 110,000.

Kaithal. See *Kythul.*

Kaiyuh-Khotana (kī′yö-ċhō-tä′nä). A tribe of the northern division of the Athapascan stock of North American Indians, dwelling on the plains of the Yukon and Kuskokwim rivers, in the interior of Alaska. They subsist chiefly by fishing and trading. See *Athapascan.*

Kakongo (kä-kong′gō). See *Kongo Nation.*

Kaku (kâ-kö′), or **Kakui** (kâ-kö-ē′). In the Shahnamah, a grandson of Zohak, who allied himself with Salm in the war of Faridun and Minuchihr against Salm and Tur, and was slain by Minuchihr after a single combat lasting almost a whole day.

Kalabagh (kä-lä-bäg′). A town in Bannu district, Panjab, British India, situated on the Indus in lat. 32° 58′ N., long. 71° 36′ E. It is noted for salt-quarries.

Kalabar (kä-lä-bär′). See *Calabar, Efik,* and *Idzo.*

Kalafat (kä-lä-fät′). A town in Wallachia, Rumania, situated on the Danube opposite Widdin. It was the scene of encounters between the Russians and Turks, resulting in the retreat of the former, Jan. 6-10, 1854. Population, 7,126.

Kalah. See *Calah.*

Kalahari (kä-lä-hä′rē) **Desert.** An elevated and partially desert region in South Africa, north of the Orange River, and mainly comprised within the Bechuanaland protectorate.

Kalah Shergat (kä′lä sher-gät′). The mound of ruins about 50 miles south of Mosul, representing the ancient city of Assur.

Kalakaua (kal-a-kou′ä) **I., David.** Born Nov. 16, 1836: died at San Francisco, Jan. 30, 1891. King of Hawaii 1874–91, son of Kepaakea and Keohokalole, niece of Kamehameha I. He was elected Feb. 12, 1874, to succeed Lunalilo. He was compelled by a revolutionary movement to grant in 1887 a new constitution imposing important restrictions on the royal prerogative.

Kalamata (kä-lä-mä′tä). The capital of Messenia, Greece, situated on the Nedon, near the coast, in lat. 37° 2′ N., long. 22° 8′ E.: the ancient Pharæ or Pheræ. It was held by the Venetians 1685–1718, and was sacked by Ibrahim Pasha in 1825. Population, commune, about 20,000.

Kalamazoo (kal″a-ma-zö′). A city and the capital of Kalamazoo County, Michigan, situated on the Kalamazoo River in lat. 42° 19′ N., long. 85° 34′ W. It has various manufactures, and is the seat of Kalamazoo College. Population, 39,437, (1910).

Kalamazoo River. A river in Michigan, flowing into Lake Michigan 41 miles northwest of Kalamazoo. Length, 150 miles.

Kalamita (kä-lä-mē′tä) **Bay.** An indentation of the western coast of the Crimea, Russia.

Kalanemi (kä-la-nä′mē). In Hindu mythology, in the Ramayana, a Rakshasa, uncle of Ravana. At Ravana's request he tries to kill Hanuman, assuming the form of a hermit devotee and offering him food. Hanuman refuses and goes to bathe. His foot is seized by a crocodile, which he kills. From the body rises a lovely Apsaras, who had been cursed to live as a crocodile until released by Hanuman. She warns him against Kalanemi, who is seized by Hanuman and hurled to Lanka, where he falls before the throne of Ravana.

Kalanos (kal′a-nos). The Greek name of a Brahman (called in Latin Calanus) who followed Alexander the Great from India, and, becoming ill, burned himself alive before the Macedonians, three months before Alexander's death (323 B. C.), which he had predicted.

Kalapooian (kal-a-pö′yan). A linguistic stock of North American Indians, embracing the Ahantchuyuk, Atfalati, Calapooya, Chelamela, Lakmiut, Santiam, Yamil, and Yonkala divisions, with their numerous bands. It formerly occupied the main and tributary valleys of Willamette River, Oregon, above the falls. The tribes were large early in the century, but suffered severely from disease in 1824–1825, and later from the depredatory Klikitat. The remnants of these tribes are on Grande Ronde reservation, Oregon, and numbered 130 in 1905.

Kalapooyah. See *Calapooya.*

Kalarash (kä-lä-räsh′), or **Kalarashi** (kä-lä-rä′shē). A river port in Wallachia, Rumania, situated on the Danube 10 miles northeast of Silistria. Population, 11,077.

Kalatamareño. Same as *Catamareño.* See *Calchaquis.*

Kalatch (kä-läch′). 1. A Cossack settlement in the government of Voronezh, Russia, about lat. 50° 22′ N., long. 41° 7′ E.— 2. A trading place in the province of the Don Cossacks, Russia, situated on the Don about lat. 48° 43′ N., long. 43° 30′ E.

Kalau (kä′lou). A small town in the province of Brandenburg, Prussia, 59 miles south-southeast of Berlin.

Kalayavana (kä-la-ya′va-na). ['Black Yavana,' 'Greek,' or 'foreigner.'] A Yavana, or foreign king, who led an army of barbarians to Mathura against Krishna. Krishna lured him into the cave of Muchukunda, who awoke and reduced him to ashes by a glance.

Kalbe (käl′be). A town in the province of Saxony, Prussia, situated on the Saale 18 miles south by east of Magdeburg. Population, commune, 12,264.

Kalckreuth (kälk′roit), Count **Friedrich Adolf von.** Born at Sottershausen, near Sangerhausen, Prussia, Feb. 22, 1737: died at Berlin, June 10, 1818. A Prussian field-marshal, distinguished in the defense of Dantzic in 1807.

Kaldu. See *Chaldea.*

Kalenberg, or **Calenberg** (kä′len-berg). A former principality of Germany, now included in the circles of Hannover, Wennigsen, and Hameln, province of Hannover, Prussia.

Kalergis (kä-ler′gis), **Demetrius.** Born in Crete about 1803: died at Athens, April 24, 1867. A Greek general and politician.

Kalevala (kä-le-vä′lä), or **Kalewala** (kä-le-vä′lä). [*Kaleva,* heroic; *la,* affix sig. 'abode': 'abode' or 'land of heroes.'] The national epic of Finland. The elements of the poem are ancient popular songs, hitherto orally transmitted, that have been collected in different parts of Finnish territory, for the most part within the present century. Short fragments of mythical poetry had been known in the 18th century, but the first considerable collection was published by Zacharias Topelius in 1822. The poem owes its present coherent form to Elias Lönnrott, who during years of assiduous labor collected the material in Finland proper, but principally in Russian Karelia eastward to the White Sea. Lönnrott's first edition, which appeared in 1835, contains 12,000 verses, for the first time systematically arranged as a connected whole. In 1849 appeared a second edition, containing nearly 23,000 verses, which is the present form of the poem. The Kalevala is written in eight-syllabled trochaic verse, with alliteration, but without rime. The whole is divided into 50 cantos or runes. Its subject-matter is mythical, with a few Christian elements. Its central hero is Wainamoinen, the god of poetry and music. It is the prototype, in form and contents, of Longfellow's "Hiawatha."

Kalgan (käl′gän). A city in the province of Chihli, China, situated on the line of the Great Wall, 120 miles northwest of Peking. It has important transit trade, especially in tea. Population, estimated, 70,000.

Kalgueff. See *Kolgueff.*

Kalhana (kal′ha-na). [Skt.] The name of the author of the Rajatarangini, a history of Kashmir, supposed to have lived about 1148.

Kali (ka′li). In Sanskrit, a name of the die or side of the die which is marked by one point: personified as an evil genius in the poem of Nala. Finding that Damayanti had chosen Nala, Kali, enraged, entered into him, and caused him to be worsted by his brother Pushkara in the game of dice in which Nala lost his kingdom, his wife, and even his raiment, and in consequence of which he became an exile.

Kali (kä′lē). [In the Vedas Agni has seven flickering tongues for devouring oblations: of these Kali is the black or terrible tongue. The word came to have the following meaning.] In Hindu mythology, the bloody consort of Shiva. (Calcutta is *Kalighatta,* the ghat or landing-place of Kali.) In her images the body is black, or dark-blue, the insides of the hands red. Her disheveled hair reaches to her feet. She has a necklace of human heads and a cincture of blood-stained hands, while she stands on the body of Shiva. Her tongue protrudes from her mouth, which is marked with blood. Bloody sacrifices are made

to her. She has a celebrated temple at Kalighat, near Calcutta, which during her festivals swims with blood. She personifies destroying Time.

Kalidasa (kä-li-dä'sa). The greatest poet and dramatist of India. All that is related of his personal history is that he lived at Ujjayini or Oujein, and that he was one of the 9 gems of the court of Vikramaditya; but since there have been several kings of that name at Ujjayini, his date remains uncertain. Wilson believed this Vikramaditya to be the one whose era begins 56 B. C. Bhau Daji identifies him with Harsha Vikramaditya of the middle of the 6th century. Monier-Williams gives the beginning of the 3d century as the date of Kalidasa; Lassen, the middle of the 2d; Kern, the first half of the 6th; Jacobi, the middle of the 4th; Shankar Pandit, a time prior to the middle of the 8th; and the southern Buddhists, the 6th. Weber assigns the composition of Kalidasa's three dramas to a period from the 2d to the 4th century of our era—the period of the Gupta princes, whose reigns correspond best to the legendary tradition of the glory of Vikrama. Kalidasa is the undisputed author of the two dramas Shakuntala and Vikramorvashi, and Weber and Shankar Pandit have submitted strong grounds for ascribing to him also the Malavikagnimitra. The Raghuvansha, Kumarasambhava, Meghaduta, Ritusanhara, Nalodaya, and Shrutabodha have also all been ascribed to him with varying degrees of improbability. He is known to Europeans especially through the drama of Shakuntala, which, when first translated by Sir William Jones in 1789, produced such a sensation that the early success of Sanskrit studies in England and Germany may be ascribed to this masterpiece. He is characterized by consummate tact in the use of language, delicacy of sentiment, and fertility of imagination. See the several names.

Kalika (kä'li-kä). The goddess Kali.

Kalikapurana (kä'li-kä-pö-rä'na). In Sanskrit literature, one of eighteen Upapuranas, or secondary Puranas, containing about 9,000 stanzas, the object of which is to recommend the worship of Kali, the wife of Shiva, in one or other of her forms. It belongs to the Shakta form of Hindu belief, or the worship of the female powers of the deities. A remarkable feature of the work is the description of a number of rivers and mountains in Assam, suggesting to Wilson the possible Assamese origin, or origin in northeastern Bengal, of the Tantrika and Shakta corruptions of the earlier Hindu religion.

Kalilag and Damnag (ka-lē'lag and dam'nag). The name of the Syriac version of the original of the Panchatantra, and an important link in the genealogy of Indo-European folk-lore. That original, a Buddhist Sanskrit work in 13 chapters treating of the conduct of princes, and inculcating its doctrines in the form of beast-fables, was translated from Sanskrit into Pahlavi by a Persian physician named Barzoi at the command of Khusrau Nushirvan (531–579 A. D.). From the Pahlavi version, now lost, was translated, about 570 A. D., the older Syriac version, called after the two jackals, Karataka and Damanaka, who figured in the introduction to the Sanskrit original. A notice of this Syriac version had been preserved in a catalogue of Syriac writings made by Ebed-jesus, who died in 1318, and published by Assemani at Rome in 1725. A Chaldean bishop, Georgius Ebed-jesus Khayyath, on his way to the ecumenical council in 1870, stumbled upon a manuscript of this version in the episcopal library at Mardin. Through the mediation of the Italian scholar Guidi, and a wonderful combination of accidents and efforts, "the lost manuscript" was made known to Europe, and at last published and translated by Bickell (Leipsic, 1876). Bickell's work contains an important introduction by Benfey resuming the results (already published in his Pantschatantra) of his studies in the history of fable.

Kalilah and Dimnah (ka-lē'lä and dim'nä), or **Fables of Pilpay** (pil'pā). The name of the Arabic translation of the Pahlavi translation of the Sanskrit original of the Panchatantra. It was made by Abdallah ibn al-Moqaffa, a Persian convert to Islam, who lived under the calif Al-Mansur and died about 760. The Arabic was published by De Sacy in 1816, and an English translation by Knatchbull (Oxford, 1819). Kalilah and Dimnah is also the name of the later Syriac version made in the 10th or 11th century, edited by Wright and translated by Keith-Falconer (Cambridge, 1885). Keith-Falconer's introduction is a clear and full account of the history of Indo-European fable. See *Kalilag and Damnag*, and *Pilpay*.

Kalinga (kä-lin'gä). An ancient kingdom of India, which extended along the eastern coast northward from the vicinity of Madras, and sometimes included Orissa.

Kalingapatam, or **Calingapatam** (ka-ling'ga-pa-tăm'). A small seaport in Ganjam district, Madras, British India, situated at the mouth of the Vangsedhara in lat. 18° 21′ N., long. 84° 7′ E.

Kalir (kä'lēr), **Eleazar Birrabi.** Lived probably in the 9th century in Palestine. The most celebrated and productive writer of the synagogal poetry, or *piut*. About 200 of his poems (*piutim*) are extant. His subjects are mostly taken from the Talmud. His style is terse and perspicuous, bold in the formation of new words and phrases, and often artificial by reason of involved versification, rimes, and acrostics.

Kalisch (kä'lish), **David.** Born at Breslau, Prussia, Feb. 23, 1820: died at Berlin, Aug. 21, 1872. A German humorist, of Hebrew descent, founder of the comic journal "Kladderadatsch" (Berlin, 1848), and author of numerous farces.

Kalisch, Marcus. Born at Treptow, Prussia, May 16, 1828: died at Rowsley, Derbyshire, England, Aug. 23, 1885. A German biblical critic.

Kalish, Pol. **Kalisz** (kä'lish). 1. A government of Russian Poland, bordering on Prussia. Area, 4,377 square miles. Population, 1,028,500.—2. The capital of the government of Kalish, Russian Poland, situated on the Prosna in lat. 51° 46′ N., long. 18° 10′ E.: the ancient Kalisia. Here, Oct. 29, 1706, the Russian and Polish forces defeated the Swedes; and here an offensive and defensive alliance between Russia and Prussia was concluded Feb. 28, 1813. Population, 24,418.

Kalitvenskaya (kä-lēt-vens'kä-yä). A camp in the province of the Don Cossacks, Russia, situated on the Donetz about 81 miles northeast of Novotcherkask.

Kaliya (kä'li-ya). In Hindu mythology, a five-headed serpent-king dwelling in the Yamuna. His mouths vomited fire. Krishna, when a child, jumped into his pool, and was seized by Kaliya and his attendants. Placing his foot on the middle head of Kaliya, Krishna reduced him to submission, and compelled him to remove to the ocean.

Kaliyuga (ka-li-yö'ga). In Sanskrit, the name of the last and worst of the four yugas or ages; the iron age. Their names, Kritayuga, Tretayuga, Dvaparayuga, and Kaliyuga, come from the marks on dice, four being reckoned as best, and one as worst. (See *Kali.*) The Kali, or fourth age, contains 1,200 years of the gods, or 432,000 years of men, and began Feb. 18, 3102 B. C. When it ends, the world is to be destroyed.

Kalk (kälk). A manufacturing town in the Rhine Province, Prussia, opposite Cologne. Population, commune, 25,478.

Kalkbrenner (kälk'bren-ner), **Friedrich Wilhelm.** Born about 1784: died at Enghien, near Paris, June 10, 1849. A German pianist and composer for the piano.

Kalki (kal'ki). A name of Vishnu in his future character of destroyer of the wicked and liberator of the world from its enemies. This will be the tenth and last avatar or incarnation of Vishnu, and will take place at the end of the fourth and last age, the Kaliyuga.

Kallapuya. See *Calapooya.*

Kallimachos. See *Callimachus.*

Kalli-Nuddi (käl'lē-nud'dē). A river in British India, flowing into the Ganges 47 miles northwest of Cawnpore.

Kallundborg (käl'lönd-bōrg). A town on the western coast of the island of Zealand, Denmark.

Kalm (kälm), **Peter.** Born in Finland, 1715: died at Åbo, Finland, Nov. 16, 1779. A Swedish botanist. He published "En resa til Norra Amerika" ("A Journey to North America," 1753–1761), etc.

Kalmar, or **Calmar** (käl'mär). 1. A maritime laen of southeastern Sweden, including the island of Öland. Area, 4,443 square miles. Population, 227,752.—2. A seaport and the capital of the laen of Kalmar, situated on an island in Kalmar Sound, in lat. 56° 40′ N., long. 16° 22′ E., opposite the island of Öland. It has a cathedral and an ancient castle, and is an important trading port. A union of the kingdoms of Sweden, Norway, and Denmark was concluded here July 20, 1397. Population, 14,835.

Kalmar Sound. A sea passage separating the island of Öland from the mainland of Sweden.

Kalmashapada (kal-mä-sha-pä'da). In Hindu mythology, a king of the solar race, son of Sudasa, and a descendant of Ikshvaku. The Mahabharata describes him as encountering, when hunting, Shaktri, Vasishtha's eldest son, whom he struck with his whip. The incensed Vasishtha cursed him so that he became a cannibal. After twelve years he was restored by Vasishtha. The Vishnupurana varies and amplifies the legend.

Kalmucks, or **Calmucks** (kal'muks). A branch of the Mongolian family of peoples, divided into four tribes, and dwelling in China, western Siberia, and southeastern Russia. They were nomads, adherents of a form of Buddhism, and number over 200,000.

Kalna (kal'nä), or **Culna** (kul'nä). A town in Bardwan district, Bengal, British India, situated on the Bhagirathi 47 miles north of Calcutta.

Kálnoky (käl'no-ki), Count **Siegmund Gustav.** Born at Lettowitz, Moravia, Dec. 29, 1832: died in Moravia, Austria, Feb. 13, 1898. An Austrian statesman and diplomatist. He was appointed minister at Copenhagen in 1874, and ambassador at St. Petersburg in 1880, and was minister of foreign affairs 1881–95.

Kalocsa (ko'lōch-o). A cathedral city in the county of Pest-Pilis-Sólt and Little Cumania, Hungary, situated near the Danube 67 miles south of Budapest. It is the seat of a Roman Catholic archbishop. Population, commune, 11,380.

Kalo-Johannes. See *Calo-Joannes.*

Kalpa (kal'pa). In Hindu mythology, a day of Brahma, consisting of 1,000 yugas, or 432,000,000 years. A month of Brahma contains 30 kalpas, 12 months constitute his year, and 100 years his life. We are now in the 51st of his years. The word also means 'manner of acting,' practice prescribed by the Vedas.

Kalpasutras (kal-pa-sö'traz). In Vedic literature, the works which describe the ceremonial necessary in a Vedic sacrifice, expressed in short technical rules (sutras); among the Jainas, the name of their most sacred book. It gives the history of Mahavira, the last of the 24 deified saints or Tirthankaras, and that of four others. Its author was Bhadra Bahu, who composed it, according to Stevenson, 411 A. D., while another authority makes its date 632 A. D. The Jainas devote to the Kalpasutras five of the eight days given in the middle of the rains to reading their scriptures.

Kalpeny (kal'pe-ni). [A Hindu name of uncertain meaning.] The third-magnitude star β Aquarii, more commonly known as *Sadalsund.*

Kalpi (kal'pē), or **Culpee** (kul'pē). A town in Jalaun district, United Provinces, British India, situated on the Jumna 45 miles southwest of Cawnpore. The Indian rebels were defeated here by Sir Hugh Rose, May, 1858. Population, 10,139.

Kaluga (kä-lö'gä). 1. A government of Russia, surrounded by the governments of Moscow, Tula, Orel, and Smolensk. It has flourishing manufactures. Area, 11,942 square miles. Population, 1,336,200.—2. The capital of the government of Kaluga, situated at the junction of the Yatchenka with the Oka, in lat. 54° 31′ N., long. 36° 16′ E. It has flourishing manufactures and trade. Population, 49,513.

Kalusz (käl'lösh). A town in Galicia, Austria-Hungary, situated on the Lomnicza 58 miles south by east of Lemberg. Population, commune, 8,660, (1910).

Kalvaria (käl-vä'rē-ä). A town in the government of Suvalki, Russian Poland, situated on the Shelupa 84 miles west-southwest of Vilna. Population, 9,900.

Kalw, or **Calw** (kälv). A town in the Black Forest district of Würtemberg, situated on the Nagold 23 miles west of Stuttgart. It was formerly the chief town of a countship of Kalw. Population, commune, 5,196.

Kama (kä'mä). [Skt., 'wish,' 'desire,' 'love.'] The Hindu god of love. In the Rigveda, desire is the first movement that arose in the One after it had come into life through the power of fervor or abstraction. It is the bond which connects entity with nonentity. In the Taittiryabrahmana he is the son of Dharma, 'justice,' by Shraddha, 'faith,' but according to the Harivansha the son of Lakshmi, 'fortune.' In another account he springs from Brahma's heart. He is armed with a bow and arrows, the bow being of sugar-cane, the bowstring a line of bees, and each of the five arrows tipped with a distinct flower, supposed to conquer one of the five senses. He rides on a parrot or sparrow, attended by nymphs, one of whom bears his banner displaying the Makara, or a fish on a red ground. His wife is Rati ('pleasure') or Priti ('affection'), his daughter Trisha ('thirst' or 'desire'), and his son Aniruddha ('the unrestrained').

Kama (kä'mä). A river in Russia, the largest tributary of the Volga, which it joins 42 miles south of Kazan. Length, about 1,050 miles; navigable from Perm (930 miles).

Kamadhenu (kä-ma-d-hā'nö). [Skt., 'wish-cow.'] In Hindu mythology, the fabulous wonder-cow that gratifies all wishes. Also called *Kamadhuk* (kä-ma-d-hö'k), 'wish-milking,' *i. e.* yielding.

Kamakura (kä-mä'kö-rä). A place near Yokohama, Japan. It was the seat of government in the last part of the middle ages.

Kamandaki (kä-man'da-ki). In Sanskrit literature, the author of a certain Nitishastra (which see).

Kamaran (kä-mä-rän'), or **Cameran** (kam-e-ran'). An island in the Red Sea, belonging to the British, situated in lat. 15° 20′ N., long. 42° 34′ E.

Kamba (kam'bä), or **Wakamba** (wä-käm'bä). An African tribe of British East Africa, dwelling north of Mount Kilimanjaro and bordering on the Masai. The country is called Ukamba, the language Kikamba. Very imperfectly known, this tribe and language are often said to be Bantu; but their democratic government, their nomadic and pastoral habits, and their physical traits show Hamitic affinity. In 1882 some Wakamba settled in Usagara. The Kikuyu people, northern neighbors of the Wakamba, are said to speak a mixture of Kikamba and Kwafi, probably an intermediary dialect.

Kambyses. See *Cambyses.*

Kamchatka (käm-chät'kä). [F. *Kamtchatka*, G. *Kamtschatka.*] A large peninsula in the Maritime Province of eastern Siberia. It extends into the Pacific between Bering Sea and the Sea of Okhotsk. It is traversed by volcanic mountains (highest point, nearly 16,000 feet). The leading people are the Kamchadales, or Kamchatkans, mostly Russianized. Kamchatka was occupied by Russia in the end of the 17th century, and incorporated with the Maritime Province in 1855. Population, about 9,000.

Kamchatka, Sea of. See *Bering Sea.*

Kamchi (käm'chē), **David,** known as **Radak** from the initials of his name (Rabbi David Kamchi). Lived 1160–1232 in Narbonne, France. One of the most influential Jewish grammari-

ans, lexicographers, and exegetes of the middle ages. His Hebrew grammar and dictionary "The Compiler" ("Michlol"), with its second part "Roots" ("Shorashim"), and his commentaries on several books of the Old Testament, retain their value to the present time.

Kamehameha (kä-mā-hä-mä'hä or kä-me-hä'-me-hä) **I.**, surnamed "The Great." Born 1753: died at Kailua, Hawaii, May 8, 1819. King of the Sandwich Islands 1809–19, son of the chief Keona. He became ruler of the western part of Hawaii in 1781, and with the aid of Europeans made himself master of all the Sandwich Islands in 1809. He suppressed human sacrifice, and encouraged commerce with Europeans.

Kamehameha II. Born in Hawaii, 1797: died at London, July 14, 1824. King of the Sandwich Islands 1819–24, son of Kamehameha I. He permitted the establishment of an American Protestant mission in 1820. He and his wife died of measles at London during a visit to George IV.

Kamehameha III. Born March 17, 1814: died at Honolulu, Dec. 15, 1854. King of the Sandwich Islands 1824–54, brother of Kamehameha II. whom he succeeded. He introduced a constitutional form of government in 1840.

Kamehameha IV. Born Feb. 9, 1834: died at Honolulu, Nov. 30, 1863. King of the Sandwich Islands 1854–63, nephew of Kamehameha III. whom he succeeded.

Kamehameha V. Born Dec. 11, 1830: died at Honolulu, Dec. 11, 1872. King of the Sandwich Islands 1863–72, brother of Kamehameha IV. whom he succeeded. He proclaimed a new constitution in 1864.

Kamenets-Podolski (kä'me-nets-pō-dōl'skē). The capital of the government of Podolia, Russia, situated on the Smotritch in lat. 48° 40′ N., long. 26° 35′ E. It was an ancient Polish fortress, and was held by the Turks 1672–99. Population, 35,934.

Kamenskaya (kä-men'skä-yä). A town in the province of the Don Cossacks, Russia, 70 miles north of Novotcherkask.

Kamenz (kä'ments). A town in the governmental district of Bautzen, Saxony, situated on the Black Elster 22 miles northeast of Dresden: the birthplace of Lessing. Population, commune, 11,120.

Kamerun (kä-me-rön'). A German protectorate in western Africa, extending from the Bight of Biafra northeastward to Lake Chad. It has some trade in oil, ivory, rubber, and cocoa. Its capital is Buea. The Kamerun Mountains reach a height of 13,300 feet. By the Morocco agreement of November, 1911, Germany received from France 107,270 square miles of Kongo territory, and ceded to France 6,450 square miles of Kamerun territory. Also *Cameroon*.

Kamerun River. A river of western Africa which falls into the Bight of Biafra.

Kames, Lord. See *Home, Henry.*

Kamienic. See *Kamenets-Podolski.*

Kammersee. Same as the *Attersee.*

Kammin, or **Cammin** (käm-mēn'). A town in the province of Pomerania, Prussia, situated on the Kammin Bodden and the Dievenow 38 miles north by east of Stettin. Population, commune, 5,923.

Kampanerthal. See *Campanerthal.*

Kampen (käm'pen). A town in the province of Overyssel, Netherlands, situated on the Yssel 45 miles east-northeast of Amsterdam. It was formerly a Hanseatic town; has flourishing trade and manufactures; and has a theological school. Its Stadhuis, or town hall, is a picturesque building of the 16th century, enlarged in 1740. The older façade is adorned with a number of statues in Flamboyant niches. Population, commune, 19,664.

Kampen, Nikolaas Godfried van. Born at Haarlem, Netherlands, May 15, 1776: died at Amsterdam, March 14, 1839. A Dutch historian, professor of the German and Dutch languages and literatures, and later of Dutch history, at Leyden. His works include "Geschiedenis van de fransche heerschappij in Europa" ("History of the French Dominion in Europe," 1815–25), etc.

Kämpfer, or **Kaempfer** (kemp'fer), **Engelbrecht.** Born at Lemgo, Germany, Sept. 16, 1651: died at Lemgo, Nov. 2, 1716. A German physician, traveler in Japan, the East Indies, and western and southern Asia: author of a "History of Japan and Siam" (London, 1727).

Kampot (käm'pōt). The only seaport of Cambodia, situated on the Gulf of Siam about lat. 10° 45′ N., long. 103° 47′ E. Population, 3,000.

Kampti (kamp'tē). A town in Nagpur district, Central Provinces, British India, situated in lat. 21° 13′ N., long. 79° 12′ E. Population, 38,888. Also *Kamptee* or *Kamthi.*

Kamrup (käm-röp'). A district in Assam, British India, intersected by lat. 26° 30′ N., long. 91° E. Area, 3,858 square miles. Population, 589,187.

Kamthi. See *Kampti.*

Kamyshin (kä-mē-shin'). A town in the government of Saratoff, Russia, situated on the Volga 110 miles south-southwest of Saratoff. It has a flourishing trade. Population, 20,300.

Kanada (ka-nä'da). The reputed founder of the Vaisheshika school of Hindu philosophy.

Kanagawa (kä-nä-gä'wä). A seaport in Japan, adjoining Yokohama. It was the place originally selected in 1854 as the treaty port, but soon gave way to Yokohama.

Kanakas (ka-nak'äz). [Native, 'man.'] The aboriginal inhabitants of the Hawaiian Islands. They are a Polynesian race, resembling the New Zealanders, but of lower stature and lighter frame. They are brown in color, and have (usually) straight hair. In temperament they are light-hearted and indolent. They have adopted Protestantism.

Kananur (kä-na-nör'), or **Cananore,** or **Cannanore** (kä-na-nör'). A seaport in Malabar district, Madras, British India, situated on the Arabian Sea in lat. 11° 51′ N., long. 75° 22′ E. It was acquired by the British in 1791, and is an important military station.

Kanara, or **Canara** (kä'nä-rä), **North.** A district in Bombay, British India, intersected by lat. 15° N., long. 74° 30′ E. Area, 3,945 square miles. Population, 454,490.

Kanara, or **Canara, South.** A district in Madras, British India, intersected by lat. 13° N., long. 75° E. Area, 4,021 square miles. Population, 1,134,713.

Kanaris, Constantine. See *Canaris.*

Kanauj (ka-nouj'). A city in Farrakhabad district, United Provinces, British India, lat. 27° 3′ N., long. 79° 56′ E. It was an important Hindu city early in the middle ages. It contains two notable Mohammedan mausoleums. Population, 18,552.

Kanawha River. See *Great Kanawha.*

Kanazawa (kä-nä-zä'wä). A town on the western coast of the main island of Japan, northeast of Kioto, noted for its porcelain manufactures. Population (1908), 110,994.

Kanchinjanga. See *Kunchinjinga.*

Kandahar, or **Candahar** (kän-dä-här' or kan-da-här'). 1. A province in southern Afghanistan.—2. The chief city of southern Afghanistan, about lat. 31° 27′ N., long. 65° 43′ E. It is a great commercial center and an important strategic point. It is said to have been founded by Alexander the Great. It was conquered by Mahmud of Ghazni, and successively by Jenghiz, Timur, Baber, Abbas, and Nadir Shah. It was finally taken by Ahmed Shah in 1747, and was the capital until 1774. In 1839–41 it was held by the British under Rawlinson, and again in 1879–81. Near it Roberts defeated Ayub Khan, Sept. 1, 1880. The British strategic Sibi-Pishin railway approaches its neighborhood. Population, estimated, about 31,000.

Kandarv (ken-derv'). In the Shahnamah, the vizir to whom Zohak, after his flight, intrusted his throne, and who announced to Zohak his defeat by Faridun. See *Gandarewa.*

Kandavu (kän-dä-vö'). One of the Fiji Islands, Pacific Ocean, situated south of Viti Levu.

Kanderthal (kän'der-täl). A valley in the Bernese Oberland, Switzerland, south of the Lake of Thun.

Kandu (kan'dö). In Hindu mythology, a sage beguiled from his austerities by the nymph Pramlocha, who was sent by Indra from heaven for this purpose. Kandu lived with her several hundred years, which seemed as one day, but at length repudiated her and "went to the region of Vishnu." Pramlocha bore to him Marisha.

Kandy, or **Candy** (kän'dē). A town in Ceylon, 60 miles northeast of Colombo. It contains various temples and royal tombs; was formerly the capital of the native kingdom of Kandy; and was finally occupied by the British in 1815. Population, 26,519.

Kane (kān), **Elisha Kent.** Born at Philadelphia, Feb. 3, 1820: died at Havana, Cuba, Feb. 16, 1857. An American physician and Arctic explorer. He traveled extensively in South America, Europe, and the East; accompanied the first Grinnell expedition to the Arctic regions, 1850–51, in search of Sir John Franklin; and commanded the second Grinnell expedition, 1853–55. He wrote "The U. S. Grinnell Expedition" (1854), and "The Second Grinnell Expedition" (1856). He reached lat. 80° 56′ N. (Cape Constitution: by ★some placed at 81° 22′ N.). See *Century Atlas, Map 3.*

Kanem (kä-nem'). A former vassal state of Wadai, Sudan, Africa, on the northern and eastern shores of Lake Chad. It is within the French sphere of influence. Area, about 30,000 square miles. Population, about 100,000.

Kangaroo (kang-ga-rö') **Island.** An island off the coast of South Australia, about lat. 36° S. Length, 87 miles.

Kangra (kän'grä). A district in the Jalandhar division, Panjab, British India, intersected by lat. 32° N., long. 77° E. Area, est., 9,978 square miles. Population, 768,124.

Kanin (kä-nēn') A peninsula in the government of Archangel, Russia, projecting into the Arctic Ocean between the White Sea on the west and the Gulf of Tcheskaya on the east. It terminates in Cape Kanin.

Kanishka (ka-nish'ka). The name of one of the three Indo-Scythic kings Hushka, Jushka, and Kanishka, recorded in the Rajatarangini as ruling in Kashmir. Nothing is known of Jushka save his name as thus recorded, but the names of Hushka and Kanishka are found in inscriptions and upon coins. They had considerable dominions in northern India, and were zealous Buddhists. They seem to have reigned just before the Christian era and during the first century. Under Kanishka the fourth Buddhist council was held, from which arose the Mahayana, 'Great Vehicle,' or Northern School of Buddhism.

Kanizsa (ko'nē-sho), **Nagy,** G. **Kanischa** (kä-nē'shä). A town in the county of Zala, Hungary, situated in lat. 46° 28′ N., long. 17° E. It was an important fortress in the Turkish period. Population, commune, 23,978.

Kanizsa, Ó. [Hung., 'old Kanizsa.'] A town in the county of Bacs-Bodrog, Hungary, situated on the Theiss near Szegedin. Population, commune, 16,532.

Kanjut. Same as *Hunza.*

Kankakee (kang-ka-kē'). A city and the capital of Kankakee County, Illinois, situated on Kankakee River 54 miles south by west of Chicago. Population, township, 17,654, (1910).

Kankakee River. A river in northwestern Indiana and eastern Illinois which unites with the Des Plaines in Grundy County, Illinois, to form the Illinois. Length, over 150 miles.

Kanninefates. See *Caninefates.*

Kano (kä-nō'). A town in Sokoto, Sudan (within the British Niger territories), about lat. 12° N., long. 8° E. It manufactures cloth, shoes, sandals, etc. Population, 35,000. Compare *Hausa.*

Kansa (kan'sa). In Hindu mythology, a king of Mathura, son of Ugrasena and second cousin of Krishna. It being foretold that a son of Devaki, Krishna's mother, would destroy him, he tried to kill all her children. Balarama, the seventh, smuggled away to Gokula, was brought up by Rohini. When Krishna, the eighth, was born his parents fled, upon which the tyrant ordered a general massacre of all vigorous male infants. Kansa became the great persecutor of Krishna, but was at last killed by him.

Kansa (kan'sä), or **Konza,** or **Kaw.** [Their own name is *Kanze* (kän'zā), which contains a reference to the wind.] A tribe of the Dhegiha division of the Siouan stock of North American Indians, which gave its name to the State of Kansas and to the Kansas River. They are in Oklahoma, and number about 200. See *Dhegiha.*

Kansabadha (kan-sa-ba'd-ha). [Skt., 'the slaying of Kansa.'] A Sanskrit drama by Sheshakrishna, written about two centuries ago, weak in plot though good in style. See *Kansa.*

Kansas (kan'zas). [Named from the Kansa Indians.] A North Central State of the United States of America. Capital, Topeka. It is bounded by Nebraska on the north, Missouri (separated in part by the Missouri River) on the east, Oklahoma on the south, and Colorado on the west. It extends from lat. 37° to 40° N., and long. 94° 40′ to 102° W. The surface is undulating, and the soil generally fertile. The chief mineral products are coal and cement, and the leading industries agriculture and stock-raising. It has 105 counties; sends 2 senators and 8 representatives to Congress; and has 10 electoral votes. It was part of the Louisiana Purchase, and was made a Territory in 1854. (See *Kansas-Nebraska Bill.*) It was colonized by both free- and slave-State settlers, and a bloody civil war broke out. The Topeka Constitution prohibiting slavery was formed in 1855, and the Lecompton Constitution sanctioning slavery in 1857. John Brown took a prominent part as a partizan antislavery leader. The Wyandotte Constitution forbidding slavery was adopted in 1859. Kansas was admitted as a State Jan. 29, 1861. It took a prominent part in the Civil War, and suffered much from raids. A prohibitory amendment to the constitution was adopted in 1880. Kansas has been one of the chief centers of the Populist party. Area, 82,080 square miles. Population, 1,690,949, (1910).

Kansas City, Kansas. The largest city of Kansas, capital of Wyandotte County, situated on the Missouri, contiguous to Kansas City, Missouri, with which it has much in common. Among the leading industries is pork-packing. Population, 82,331, (1910).

Kansas City, Missouri. A city in Jackson County, Missouri, situated on the Missouri in lat. 39° 5′ N., long. 94° 38′ W. It is the second city of the State, and an important railway center. Population, 248,381, (1910).

Kansas-Nebraska Bill, The. An act passed by Congress in 1854, which provided for the organization of the Territories of Kansas and Nebraska. It introduced the principle of "squatter sovereignty," or local option on the slavery question, for the people of the Territories, thus abrogating the Missouri Compromise of 1820. It disrupted finally the Whig party, led to the rise of the Republican party, and was an important link in the chain of events leading to the Civil War.

Kansas River. A river in Kansas which joins the Missouri near Kansas City. It is formed by the union of the Smoky Hill Fork and Solomon River near Abilene. The chief tributary is the Republican River. Length, including Smoky Hill Fork, about 900 miles.

Kan-su (kän-sö′). A province in the northwest of China. Capital, Lanchow-fu. It is bounded by Mongolia on the north, Shensi on the east, Szechuen on the south, and Tibet on the southwest and west. Area, 125,450 square miles. Population, 10,385,376.

Kant (känt), **Immanuel.** Born at Königsberg, Prussia, April 22, 1724: died there, Feb. 12, 1804. A celebrated German philosopher, one of the most influential thinkers of modern times: founder of the "critical philosophy." He was the son of a saddler in very moderate circumstances. His early education was obtained in his native city, where he entered the university in 1740 and began the study of theology. Subsequently he was tutor in several families, but took his degree in 1755 and settled as docent at the university. In 1766 he received a small salaried position in the Royal Library. Finally in 1770 he was made professor of logic and metaphysics, a position which he held until his death. Although he had advantageous calls to other universities, he preferred to remain in Königsberg, and during his whole life is said never to have been further away than Pillau, some 30 English miles distant. During his university career he lectured not only on logic and the various branches of metaphysics, but also, at various times, on anthropology, physical geography, and mathematics. His first treatise, "Gedanken von der wahren Schätzung der lebendigen Kräfte," appeared in 1747. His real literary activity began in 1755 with the treatise on cosmic physics, "Allgemeine Naturgeschichte und Theorie des Himmels" ("General History of Nature and Theory of the Heavens"). In 1764 appeared "Beobachtungen über das Gefühl des Schönen und Erhabenen" ("Observations on the Sense of the Beautiful and the Sublime"). In 1766 he published "Träume eines Geistersehers" ("Dreams of a Ghost-seer"). The first of his great philosophical works, the most important in modern philosophy, appeared in 1781. This is the "Kritik der reinen Vernunft" ("Critique of Pure Reason"), in which he endeavors to ascertain the nature of the transcendental ideas of the human understanding and to establish the province of certain human knowledge. His second great work, the "Kritik der praktischen Vernunft" ("Critique of Practical Reason"), appeared in 1788. This treats of morals: according to it the ideas of God, human liberty, and immortality are postulates of practical reason. Finally, the third "Critique," an inquiry into the faculty of judgment, appeared in 1790 under the title "Kritik der Urteilskraft" ("Critique of the Power of Judgment"). In addition to the works mentioned, he published a number of smaller treatises and essays. To 1784 belongs the short essay "Was ist Aufklärung?" ("What is Enlightenment?"), which pronounces the century of Frederick the Great the age of German enlightenment. "Grundlegung der Metaphysik der Sitten" ("Foundation of the Metaphysics of Ethics") appeared in 1785, "Religion innerhalb der Grenzen der blossen Vernunft" ("Religion within the Limits of Mere Reason") in 1793, "Metaphysische Anfangsgründe der Rechtslehre" ("Metaphysical Elements of Legal Science") in 1797. A late edition of his collected works is that of Berlin (1868–1873), in 8 volumes.

Kantemir. See *Cantemir.*

Kanth (känt). A small town in the province of Silesia, Prussia, 13 miles west-southwest of Breslau. Here, May 14, 1807, the Prussians defeated the Bavarians.

Kanuri (kä′nu-ri). A Nigritic nation of the central Sudan, on the west of Lake Chad. In physical appearance and in language the Kanuri people differ considerably from the Hausa. They are very dark and have angular features, thus resembling their neighbors the Kanembu. According to their tradition, corroborated by resemblances, they descend from the Tibbu or Teda in the Libyan desert. They accepted Islam early, subjected neighboring tribes, and formed the kingdom of Bornu. Some subjugated tribes, the Bedda, Pika, and Anyok, are still pagan, and retain their dialects. The Kanuri language has a literature written in the Arabic character. Since the advent of the present dynasty, the Kanem is the court dialect. Other dialects are the Munio, Nguru, and Gazir.

Kanva (kan′wa). ['Deaf,' according to an Indian scholiast.] 1. One of a class of evil beings against whom a charm of the Atharvaveda is directed.—2. A Rishi regarded as the author of several hymns in the Rigveda.—3. The founder of a Vedic school.—4. The sage, in Kalidasa's Shakuntala, who brought up Shakuntala as his daughter.

Kanva (kän′wa). In Vedic literature, the name of one of the two recensions (the other being the Madhyandina) of the Vajasaneyisanhita, or White Yajurveda, and the Shatapathabrahmana. *Kānvas* means properly 'the descendants of Kanva,' and so, followers of his school.

Kanyakubja (kan-yä-köb′ja). The ancient name of the modern Indian city of Kanauj, on the Kalinadi, an affluent of the Ganges. Kanyakubja is the Canogyza of classical geography. In antiquity it ranked next to Ayodhya in Oude, and its ruins are said to occupy an area greater than that of London.

Kapila (kap′i-la). The reputed founder of the Sankhya system of Hindu philosophy.

Kapilavastu (kap-i-la-vas′tö). ['The abode of Kapila' (Weber).] A town on the Rohini, an affluent of the Rapti: the capital of Shuddhodana, father of Shakyamuni.

Kapnist (käp′nist), **Vasili Vasilievitch.** Born 1756: died Oct. 28, 1823. A Russian dramatist and lyric poet.

Kapodistrias. See *Capo d'Istria.*

Kápolna (kā′pōl-no). A village in the county of Heves, Hungary, 59 miles east-northeast of Budapest. Here, Feb. 26 and 27, 1849, the Austrians defeated the Hungarians under Dembinski.

Kaposvár (kop′ōsh-vär). A town in the county of Sümeg, Hungary, situated on the Kapos 94 miles southwest of Budapest. Population, commune, 18,218.

Kapp (käp), **Friedrich.** Born at Hamm, Prussia, April 13, 1824: died at Berlin, Oct. 27, 1884. A German historian, politician, and lawyer, resident in New York 1850–70, where he practised his profession. He wrote "Die Sklavenfrage in den Vereinigten Staaten" ("The Slavery Question in the United States," 1854), "Geschichte der Sklaverei in den Vereinigten Staaten" ("History of Slavery in the United States," 1860), and other works on American subjects. He was a presidential elector in 1860, and commissioner of emigration 1867–70. On his return to Germany he became a member of the Reichstag.

Kappadokia. See *Cappadocia.*

Kappel, or **Cappel** (käp′pel). A village in the canton of Zurich, Switzerland, 10 miles south of Zurich. Here, Oct. 11, 1531, Zwingli was defeated and slain when leading the Protestant forces against those of the Roman Catholic cantons. The civil wars between the two faiths about 1529 to 1531 were called the Wars of Kappel.

Kaprun (kä′prön) **Valley.** A valley in the Austrian Alps, directly north of the Grossglockner.

Kapurthala (ka-pör′tha-lä). A native state in the Panjab, India, intersected by lat. 31° 20′ N., long. 75° 20′ E., tributary to the British. Also *Kopurthella.*

Kara (kä′rä). A valley in eastern Siberia, about 300 miles from Chita. It is noted for its gold-mines, worked by political prisoners and convicts.

Karabagh (kä-rä-bäg′). [Turk., 'black garden.'] A region in the southern part of the government of Yelisavetpol, Transcaucasia, Russia.

Karabel (kä-rä-bel′). See the extract.

> The Pass of Karabel is a narrow defile, shut in on either side by lofty cliffs, through which ran the ancient road from Ephesos in the south to Sardes and Smyrna in the north. The Greek historian Herodotos tells us that the Egyptian conqueror Sesostris had left memorials of himself in this place. "Two images cut by him in the rock" were to be seen beside the road which led "from Ephesos to Phokaea and from Sardes to Smyrna. On either side a man is carved, a little over three feet in height, who holds a spear in the right hand and a bow in the left. The rest of his accoutrement is similar, for it is Egyptian and Ethiopian, and from one shoulder to the other, right across the breast, Egyptian hieroglyphics have been cut which declare: 'I have won this land with my shoulders.'" These two images were the object of my journey. One of them had been discovered by Renouard in 1839, and shortly afterwards sketched by Texier; the other had been found by Dr. Beddoe in 1856. *Sayce,* Hittites, p. 54.

Kara-Bugaz (kä-rä′bö-gäz′) (or **-Bogaz**), or **Adji-Daria** (ä′jē-dä′rē-ä). A gulf in the eastern part of the Caspian Sea, nearly landlocked. Length, 110 miles.

Karachi (ka-rä′chē), or **Kurrachee** (kur-a′chē). 1. A district in Sind, British India, bordering on Baluchistan on the west, the Arabian Sea on the south, and the Indus on the east. Area, 11,970 square miles. Population, 446,513.—2. A seaport and the chief city of Sind, situated on Karachi Bay in lat. 24° 51′ N., long. 67° 4′ E. It has important foreign commerce. It was annexed by the British in 1843. Population, including cantonment, 116,663.

Kara George, or **Karadjordje.** See *Czerny.*

Karagwe (kä-rä′gwe). An African kingdom of German East Africa, southwest of Lake Victoria, in a mountainous and healthy country. The population is composed of two races—the Wanyambo, who are Bantu, and the ruling Wahuma, of Galla stock. See *Huma* and *Ganda.*

Karahissar, Afium-. See *Afium-Karahissar.*

Karahissar (kä-rä-his-sär′), **Eski-.** A town near Afium-Karahissar, on the site of the ancient Synnada.

Karaites (kā′rä-īts). [Heb. *qaraïm,* readers, scripturists.] A sect among the Jews which rejects the traditional law as it is fixed in the Talmud, and recognizes only the Pentateuch or five books of Moses as binding. The name is derived from Hebrew *qará,* 'to read'—*i. e.* adherents of the law that was written and read in opposition to the traditional law which originally was oral. The origin of the sect is ascribed to a certain Anan ben David, of Babylonia, in the 8th century A. D., who became leader of the anti-Talmudic movement in indignation at not being chosen exiliarch or head of the Jewish community. The controversy between the Karaites and Talmudists has been productive of an accurate and rational study of the Bible on both sides. The sect never made great headway. Small communities of it linger in parts of Turkey, Syria, Egypt, Galicia (Austria), Lithuania, and the Crimea (Russia).

Karajitch (kä-rä′yitsh), **Vuk Stephanovitch.** Born at Trschitsch, Servia, Nov. 7, 1787: died at Vienna, Jan. 26, 1864. A Servian scholar. He published a "Servian-German-Latin Lexicon" (1818), Servian grammar (1824), collection of Servian folk-songs (1823–65), Servian tales (1853), proverbs, etc.

Karak (kä-räk′). A small island in the Persian Gulf, lat. 29° 15′ N., long. 50° 17′ E. It has a free haven. Also *Karrack, Kharak, Kerak,* etc.

Karakal (kä-rä-käl′). A town in Wallachia, Rumania, situated in lat. 44° 8′ N., long. 24° 16′ E. Population, 12,947.

Karakoram (kä-rä-kō′räm). A ruined mediæval city, the ancient capital of Mongolia, situated on the Orkhon River about lat. 47° N., long. 102° E.

Karakoram Pass. A pass in the Himalaya, about lat. 35° 30′ N., long. 78° E., on the important commercial route leading from Leh in Kashmir to eastern Turkestan. Height, 18,550 feet.

Karakoram Range. A range of the Himalaya. The preferable name is *Mustagh Range* (which see).

Kara-Kul (kä-rä-köl′). A large lake in the Pamirs, central Asia, west of the boundary between Chinese Turkestan and the Russian possessions. Height above sea-level, 13,200 feet.

Kara-Kum (kä′rä-köm′). [Turk., 'black sands.'] A sandy desert in Asia, northeast of the Caspian Sea.

Karaman, or **Caraman** (kä-rä-män′). A small town in the vilayet of Konieh, Asia Minor, Turkey, 65 miles southeast of Konieh: the ancient Laranda. It was the capital of a medieval Turkish kingdom.

Karamania, or **Caramania** (kä-rä-mā′nē-ä). A region in the vilayet of Konieh, Asia Minor, largely a table-land.

Karamnasa. A short tributary of the Ganges, on the border of Bengal and the Northwest Provinces.

Kara Mustapha (kä′rä mös′tä-fä). Executed 1683. Grand Vizir of the Turkish empire 1676–1683. He was defeated before Vienna by Sobieski in 1683.

Karamzin, or **Karamsin** (kä-räm-zēn′ or -zin′), **Nikolai Mikhailovitch.** Born at Mikhailovka, Orenburg, Dec. 1 (O. S.), 1765: died near St. Petersburg, June 3 (N. S.), 1826. A Russian historian, novelist, and poet. He founded the "Moscow Journal" in 1789, and in 1802 "The European Messenger." He wrote a "History of the Russian Empire," Bludow, the minister of the interior, adding the last volume (1816–29): French translation by St.-Thomas and Jauffret), etc.

Karankawan (ka-ran′ka-wan). A linguistic stock of North American Indians, now extinct, which once occupied the middle portions of the coast of Texas. They were remarkably tall and athletic (whence they were named Keles, 'wrestlers,' by the Tonkawe). They were met by La Salle about 1687 under the name of Clamcoet and were virtually destroyed by the Anglo-American settlers of Texas.

Karansebes (ko′ron-she-besh). A town in the county of Krassó-Szörény, Hungary, situated on the Temes 54 miles east-southeast of Temesvár. Population, commune, 6,497.

Kara Sea (kä′rä sē). That part of the Arctic Ocean which lies southeast of Nova Zembla, northeast of European Russia, and northwest of Siberia. It is navigable for the Siberian trade via the Yenisei from July to September.

Karasu (kä-rä′sö). [Turk., 'black river.'] The modern Turkish name of various rivers, particularly of the ancient Strymon and of the western branch of the Euphrates.

Karasu-Bazar (kä-rä′sö-bä-zär′). A town in the Crimea, government of Taurida, Russia, 28 miles east-northeast of Simferopol. Population, 14,264.

Karatchef (kä-rä-chef′ or -chof′). A town in the government of Orel, Russia, 48 miles west-northwest of Orel. Population, 15,900.

Karategin (kä-rä-tä-gēn′). A mountainous region of central Asia, in Bokhara, intersected by lat. 39° N., long. 70° E. It was annexed to Bokhara in 1868. Population, about 100,000.

Karauli. See *Keraudi.*

Karawanken (kä-rä-väng′ken). A range of the Alps in Carinthia, Austria-Hungary, south of Klagenfurt. Highest peak, the Stou (7,326 feet).

Karczag, or **Kardszag** (kort′sog). A town in the county of Great Kumania, Hungary, 36 miles west-southwest of Debreczin. Population, commune, 20,896.

Kar-Duniash. ['Field or park of the god Dun.'] The name in the earliest Babylonian monuments for the district immediately adjoining the city of Babylon.

Karelia, or **Carelia** (kär-ā-lē'ä). An ancient district in southeastern Finland. It was acquired by Sweden in the 13th century, and was ceded in part to Russia in 1721, the remainder sharing the fortune of Finland.

Karen (kä-ren'), or **Karens** (kä-renz'). A native race of Burma and Siam, numbering 400,000 to 450,000. Many of them have been Christianized.

Karénina, Anna. See *Anna.*

Karia. See *Caria.*

Karikal (kä-ri-käl'). A town and settlement on the eastern coast of India, belonging to France, situated in lat. 10° 55′ N., long. 79° 52′ E. Population, 56,595.

Karitena. See *Karytaina.*

Karkar (kär'kär). A locality in Syria, on the Orontes, where, in 854 B. C., Shalmaneser II. defeated a confederacy of western princes, including Ahab and Ben-hadad.

Karl (kärl). The German form of the name Charles.

Karli, or **Carlee** (kär'lē). A village in Bombay, British India, 45 miles east-southeast of Bombay. The rock-cut hall or temple here is the largest and finest of its type surviving in India. The plan strongly resembles that of a Christian church, including a vestibule, nave, and aisles divided by columns, and rounded apse with deambulatory. The length is 126 feet, the width 45½. The columns have large vase-formed bases, octagonal shafts, and complex capitals whose leading feature is two kneeling elephants bearing human figures. The roof is of approximately semicircular section. In the place of the Christian altar stands the dagoba, which has the form of a plain dome on a cylindrical drum. Upon it stands a square tee or relic-casket which supports an emblematic wooden parasol. The entrance has 3 portals surmounted by a gallery. Before the vestibule stands a lat, or lion pillar, no doubt one of an original pair. The date is placed at 78 B. C. Some similar temples, as at Ajunta, exhibit façades very elaborately sculptured in architectural forms with figure and geometrical decoration.

Karlings (kär'lingz). Same as *Carolingians.*

Karlowitz, or **Carlowitz** (kär'lō-vits). A town in Croatia-Slavonia, Austria-Hungary, situated on the Danube in lat. 45° 11′ N., long. 19° 56′ E. It is famous for its wine. A peace was concluded here Jan. 26, 1699, between Austria, Russia, Venice, and Poland on one side and Turkey on the other, whereby Austria acquired Transylvania and Hungary between the Danube and Theiss; Russia, Azoff; Venice, the Morea and conquests in Dalmatia; and Poland, Podolia and the Ukraine. Population, about 6,000.

Karlsbad, or **Carlsbad** (kärls'bäd), or **Kaiser-Karlsbad** (kī'zer-kärls'bäd). A town and watering-place in Bohemia, on the Tepl, near the Eger, 68 miles west by north of Prague. It is one of the principal watering-places in Europe. According to tradition, its mineral springs were discovered by the emperor Charles IV. in 1347. The principal spring is the Sprudel. Karlsbad is frequented by 25,000 visitors annually. Population, commune, 17,446, (1910).

Karlsbad, Congress of. A congress of ministers representing Austria, Prussia, and a number of minor German states, held at Karlsbad in Aug., 1819, to discuss the democratic movement in Germany. The congress resolved to recommend to their respective governments and to the Diet of the German Confederation the so-called "Karlsbad Decrees," the most important of which were that the press should be subjected to a rigorous censorship; that a central commission should be established at Mainz for the investigation of demagogical intrigues; that the Burschenschaft, a secret organization among the students, should be suppressed; and that the universities should be placed under government inspection. These resolutions were adopted by the Diet Sept. 20, 1819.

Karlsburg (kärls'borg), formerly **Weissenburg** (vīs'sen-borg). [Hung. *Gyula Fehérvár.*] A fortified town in the county of Unterweissenburg, Transylvania, situated on the Maros in lat. 46° 6′ N., long. 23° 33′ E.: the Roman Apulum. In the citadel are the cathedral, Batthyaneum, episcopal palace, etc. Population, commune, 11,507.

Karlshamn, or **Carlshamn** (kärls'häm). A seaport in the laen of Blekinge, Sweden, situated on the Baltic in lat. 56° 10′ N., long. 14° 52′ E. Population, 7,288.

Karlskrona, or **Carlscrona** (kärls'krō-nä). A seaport and the capital of the laen of Blekinge, Sweden, situated on several islands in the Baltic, in lat. 56° 10′ N., long. 15° 36′ E. It was founded by Charles XI.; is the chief station of the Swedish fleet; and has extensive docks. Population, about 27,000.

Karlsruhe, or **Carlsruhe** (kärls'rö-e). 1. A district of Baden, lying between Mannheim on the north and Freiburg on the south. Area, 993 square miles.—2. The capital of Baden, situated 6 miles from the Rhine, in lat. 49° 1′ N., long. 8° 24′ E. It is built in the form of a fan radiating from the palace. It has recently developed manufactures, and contains a noted polytechnic school, a hall of art, etc. Population, commune, 133, 953, (1910).

Karlstad, or **Carlstad** (kärl'städ). The capital of the laen of Wermland, Sweden, situated at the entrance of Klar-Elf into Lake Wener, about lat. 59° 25′ N., long. 13° 28′ E. Population, 16,399.

Karlstadt, or **Carlstadt** (kärl'stät). A small town in Lower Franconia, Bavaria, situated on the Main 14 miles northwest of Würzburg.

Karlstadt, or **Carlstadt.** [Croatian *Karlovac.*] A fortress and royal free city in Croatia, Austria-Hungary, situated at the junction of the Korana with the Kulpa, 29 miles southwest of Agram. Population, 7,396.

Karlstadt, or **Carlstadt** (originally **Bodenstein**), **Andreas Rudolf.** Born at Karlstadt, Franconia, Germany, about 1480; died at Basel, Switzerland, Dec. 25, 1541. A German Reformer, leader at Wittenberg 1521–22, and opponent of Luther.

Karlstein (kärl'stīn). A castle in Bohemia, about 13 miles southwest of Prague, built (1348–1357) by the emperor Charles IV. for the safekeeping of the Bohemian crown jewels. The chapel in the great tower, in which they were kept, is richly adorned with inlaying, gilding, and color.

Karmamimansa (kär-ma-me-mān'sä). [Skt., 'inquiry into the karman (action),' in the sense of 'ritual,' of the Veda.] Another name of the Purvamimansa system of Hindu philosophy.

Karmat (kär'mät), surname of **Hamdan ben-Ashath.** The founder of the Karmathians (which see). Also *Carmath.*

Karmathians (kär-mā'thi-ans). [So named from *Karmat,* the principal apostle of the sect, a poor laborer, who professed to be a prophet.] A Mohammedan sect which arose in Turkey about the end of the 9th century. The Karmathians regarded the Koran as an allegorical book, rejected all revelation, fasting, and prayer, and were communistic, even in the matter of wives. They carried on wars against the califate, particularly in the 10th century, but disappeared soon after. According to some accounts the Druses developed from them.

Karna (kär'na). In Hindu mythology, son of Pritha or Kunti by Surya, 'the sun,' before her marriage to Pandu, and so the unknown half-brother of the Pandava princes. He was born equipped with arms and armor. The sage Durvasas had given Kunti a charm by which she might have offspring by any god invoked, and she chose the sun. Afraid of disgrace, Kunti exposed the child by the Yamuna, where it was found by the charioteer of Dhritarashtra, who had it reared by his wife Radha. In the war Karna took the part of the Kauravas, and was at last killed by Arjuna. After his death, his relationship becoming known, great kindness was shown to his family.

Karnak (kär'nak). A village in Egypt, on the eastern bank of the Nile, on the site of Thebes, famous for its remains of antiquity. The Great Temple extends to a length of about 1,200 feet from west to east, and is comparatively regular in plan. The double pylon of the great court is about 370 feet wide; the court is colonnaded at the sides, and has an avenue of columns in the middle. A second pylon follows, and opens on the famous hypostyle hall, 170 by 329 feet, with central avenue of 12 columns 62 feet high and 11¾ in diameter, and 122 columns 42½ feet high at the sides. The lintel-blocks of the portal are 41 feet long. A narrow court follows, ornamented with Osiride figures and containing two obelisks, one of which is erect and is 97½ feet high, being surpassed only by that of St. John Lateran at Rome. This court precedes a structure containing the usual series of halls and chambers, and an isolated cella or sanctuary. Behind this building is another large open court, at the back of which stands the columnar edifice of Thothmes III., an extensive building containing a large hypostyle hall and many comparatively small halls and chambers. The existing temple appears to have been begun by Usertesen I. (about 2700 B. C.), to whose modest foundation extensive additions were made by Thothmes I. and III., Seti I., Rameses II. and III., and Shishak (about 950 B. C.). The mural sculptures are vast in quantity, and highly interesting in character, particularly those which portray the racial characteristics of various conquered Asiatic peoples. A complete temple of Amen, built by Rameses III., extends toward the south from the great court. The pylon of Ptolemy Euergetes is a conspicuous monument at the end of the long avenue of sphinxes leading from Luxor. The pylon has a single large square portal, and is surmounted by a frieze carved with the winged solar disk and by the overhanging cornice. It is covered inside and out with bands of sculpture representing Ptolemy and his queen paying honor to his predecessors and to the gods. In one of the interior compartments Ptolemy appears in Greek costume, an exceedingly rare type. The temple of Khonsu, one of the Theban triad, was founded by Rameses III. It is notable chiefly for its beautiful hypostyle hall, whose great columns and epistyle beams are deeply cut with hieroglyphs and with cœlanaglyphic reliefs of kings and divinities. The exterior wall also presents much remarkable sculpture. Also *Carnac.*

Karnal (kur-näl'). 1. A district in the Panjab, British India, intersected by lat. 29° 45′ N., long. 77° E. Area, 3,153 square miles. Population, 883,225.—2. The capital of the district of Karnal, in lat. 29° 41′ N., long. 76° 59′ E. Population, 23,559.

Karnapravaranas (kär"na-prä-va'ra-naz). [Skt., 'having their ears as a covering.'] A fabulous people mentioned in the Mahabharata, Ramayana, and other Sanskrit works.

Karnata, or **Karnatas** (kar-nä'tä, -täz). Names of a country in India, and of its inhabitants, whence the modern *Carnatic.* The name Karnata was anciently applied to the central districts of the peninsula, including Mysore, while the modern Carnatic is limited to a not exactly defined region on the east or Coromandel coast of India, from Cape Comorin to about 16° N. It is no longer a recognized division, and exists only as a designation for the theater of the struggle between France and England for Indian supremacy.

Karnatic. See *Carnatic.*

Kärnten, or **Kärnthen** (kärn'ten). The German name of Carinthia.

Karnul (kur-nöl'). 1. A district in Madras, British India, intersected by lat. 15° 30′ N., long. 78° E. Area, 7,578 square miles. Population, 872,055.—2. The capital of the district of Karnul, situated at the junction of the rivers Hundri and Tungabhadra, in lat. 15° 49′ N., long. 78° 4′ E. Population, 25,376.

Karo (kä'rō), **Joseph ben Ephraim.** The greatest Talmudic authority of the 16th century (1488–1575). When a child he and his parents were exiled from Spain, and settled at different times in Nicopolis, Adrianople, and Palestine. Of his numerous works the best-known are his commentary, "House of Joseph" ("Beth Joseph"), on the "Four Rows" ("Arba Turim") of Ben-Asher, and especially his "Arranged Table" ("Shulchan Aruch"), a methodically arranged compendium of all the laws and customs which regulate Jewish life.

Karolinenthal (kä'rō-lēn-en-täl). A suburb of Prague, Bohemia, situated on the Moldau northeast of the city. Population, 24,445, (1910).

Károly (kä'röly), **Nagy-.** A town in the county of Szathmár, Hungary, 37 miles east-northeast of Debreczin. Population, commune, 15,382.

Karpathos. See *Carpathus.*

Karr (kär), **Jean Baptiste Alphonse.** Born at Paris, Nov. 24, 1808; died at Saint Raphael, Var, Sept. 29, 1890. A French novelist, journalist, and satirist. In 1839 he became editor of the "Figaro" and founded the very successful little satirical review "Les Guêpes." He wrote "Voyage autour de mon jardin" (1845), and more recently "Hélène" and "La maison de l'ogre" (1890). He also wrote many political, literary, and humorous fragments and sketches, and a large number of novels. He lived at Nice for several years before his death.

Karroo (kä-rö'), **The Great.** A dry and elevated region, partly desert, in Cape Colony, between the Zwarteberge and the Nieuweveld Berge. Length, about 350 miles.

Kars (kärs). 1. A province of Transcaucasia, Russia, lying west of Erivan, and bordering on Asiatic Turkey. Area, 7,238 square miles. Population, 359,400.—2. A fortress and the capital of the territory of Kars, situated on the Kars Tchai in lat. 40° 37′ N., long. 43° 8′ E., about 6,000 feet above sea-level. It is now an almost impregnable fortress, but was captured from the Turks by Paskevitch in 1828; was again taken by the Russians Nov. 28, 1855, after a six months' defense by the Turks under General Williams; was invested by the Russians in 1877, relieved in July, again besieged, and stormed by them Nov. 18, 1877. With its territory it was ceded to Russia in 1878. Population, 20,805.

Karschin (kärsh'in) (properly **Karsch**), **Anna Luise.** Born near Schwiebus, Prussia, Dec. 1, 1722; died at Berlin, Oct. 12, 1791. A German poet. Her collected poems were published in 1792.

Karshi (kär'shē). A town in Bokhara, central Asia, 98 miles southeast of Bokhara: an important trading center. Population, about 25,000.

Karshvan (kärsh'vän), or **Karshvar** (kärsh'vär). In the Avesta, the name of each of the seven divisions of the world, corresponding to the Hindu dvipas. (See *Jambudvipa.*) In Persian, *kishvar.*

Karst (kärst). [It. *Carso,* Slavic *Kras.*] A desolate limestone plateau in the Maritime Province, Austria-Hungary, north of Triest. In an extended sense the Karst includes portions of the Alps in Carniola and neighboring regions.

All over the Karst (as the high plateau behind Trieste is called) the ravages of the Bora, or north-east wind, have long been notorious. Heavily-laden waggons have been overturned by its fury, and where no shelter is afforded from its blasts houses are not built and trees will not grow.
Hodgkin, Italy and her Invaders, I. 165.

★ **Karsten** (kär'sten), **Hermann,** surnamed "The Younger." Born at Stralsund, Nov. 6, 1817; died at Berlin, July 13, 1908. A botanist and traveler in South America, professor of botany at Vienna 1868–1872. His works include "Beiträge zur Anatomie und Physiologie der Pflanzen" (1865), etc.

Karsten, Karl Bernhard. Born at Bützow, Mecklenburg-Schwerin, Nov. 26, 1782; died at

Schöneberg, near Berlin, Aug. 22, 1853. A German mineralogist. He wrote "System der Metallurgie" (1831–32), etc.

Kartavirya (kär-ta-vēr'ya). [Skt., 'son of Kritavirya.'] A hero of Hindu mythology, said to have been really named Arjuna, but usually called by his patronymic. Worshiping a portion of the divine being called Dattatreya, in whom a portion of Brahma, Vishnu, and Shiva, or Vishnu was incarnate, he obtained a thousand arms, a golden chariot answering to his will, the power of restraining wrong, the conquest of the earth and the disposition to rule righteously, invincibility, and finally death by a man of world-wide renown. He ruled 85,000 years with unbroken health and prosperity, according to the Vishnupurana. Received in Jamadagni's hermitage by the sage's wife, he carried off "the calf of the milk-cow of the sacred oblation," whereupon Parashurama cut off his thousand arms and killed him. He is the subject also of other legends.

Karttikeya (kär-ti-kā'ya). In Hindu mythology, the god of war and the planet Mars: also called Skanda. He is said to have been the son of Shiva or Rudra, to have been born without a mother, and to have been fostered by the Krittikas or Pleiades; and so was known as Karttikeya, 'son of the Krittikas.' He was born to destroy Taraka, a Daitya, whose austerities had made him formidable to the gods. He is represented as riding on a peacock, and holding a bow in one hand and an arrow in the other.

Kartum, or Kartoum. See *Khartum.*

Karun (kä-rön'). A river in Persia which rises near Ispahan, and flows first west and then south, joining the Shatt el-Arab (Euphrates-Tigris) at Mohammerah. It is navigable (except for rapids at Ahwaz) to Shuster.

Karur, or Caroor (kä-rör'). A small town in Coimbatore district, Madras, British India, situated on the Amrawati 45 miles west by north of Trichinopoli.

Karwar, or Carwar (kär-wär'). A seaport and the capital of North Kanara district, Bombay, British India, 50 miles south-southeast of Goa. Population, 16,847.

Karytaina (kä-rē-tā'nä), or **Karitena** (kä-rē-tā'nä). A locality in Arcadia, Greece, on the Alpheus about 10 miles northwest of Megalopolis: the ancient Brenthe. The castle here, a great fortress built by the French 13th-century princes, is one of the most imposing of feudal strongholds. The outer walls with towers, the great keep, dwellings, magazines, and cisterns, all remain.

Kasan. See *Kazan.*

Kasan (käz'än) **Defile.** A celebrated defile in the Danube, on the borders of Servia and Hungary, near the confines of Rumania, long inaccessible by land. It has traces of a Roman road built by Trajan. Near it are the Iron Gates. Width of the Danube, 540 feet. Depth, 200 feet.

Kasanlik. See *Kazanlik.*

Kasbek. See *Kazbek.*

Kasbin (käz-bēn'), or **Kasvin** (käz-vēn'). A city in the province of Irak-Ajemi, Persia, in lat. 36° 16′ N., long. 50° 3′ E. It has an important transit trade, since it is on the main route from Persia to Europe. It was formerly the capital. Population, about 30,000. Also *Cashin, Kazvin,* etc.

Kaschau (kä'shou), Hung. **Kassa** (kosh'sho). A royal free city and the capital of the county of Abauj, Hungary, situated on the Hernad in lat. 48° 42′ N., long. 21° 17′ E. It is a commercial center, and is noted for its Gothic cathedral of St. Elizabeth. Here, Jan. 4, 1849, the Austrians under Schlik defeated the Hungarians under Mészáros. Population, 40,102.

Kashan (kä-shän'). A city in the province of Irak-Ajemi, Persia, 95 miles north by west of Ispahan; noted for its manufactures. Population, 30,000–40,000.

Kashgar (käsh-gär'). 1. The capital of Eastern Turkestan, situated on the Kizil-Su about lat. 39° 25′ N., long. 76° 7′ E. It is composed of an old and a new city; is an important commercial and manufacturing center; was conquered by the Chinese in the middle of the 18th century; was the scene of a successful revolt in 1865; and was reconquered by the Chinese 1876–77. Population, 60,000–70,000.

2. See *Kashgaria.*

Kashgaria (kash-gā'ri-ä), or **Kashgar** (käsh-gär'). That part of Eastern Turkestan, in the Tarim basin, which was independent of China 1865–77.

Kashgil, or Kasgil (käsh- or käs-gēl'). A place near El-Obeid, Kordofan, eastern Africa, at which the Mahdi annihilated the Egyptian forces under Hicks Pasha Nov. 3–4, 1883.

Kashi (kä'shē). A Sanskrit name of the modern Benares, the latter name being the Sanskrit Varanasi.

Kashikhanda (kä-shē-k-han'da). [Skt., 'Kashi section.'] A Sanskrit poem forming part of the Skandapurana. It describes minutely the temples of Shiva in and about Benares, and is presumed to have been written before the Mohammedan conquest.

Kashin (kä-shēn'). A town in the government of Tver, Russia, 75 miles northeast of Tver. Population, 7,700.

Kashkar. See *Chitral.*

Kashmir, or Cashmere (kash-mēr'). A native state under British suzerainty, bounded by Eastern Turkestan on the north, Tibet on the east, India on the south and southwest, and Dardistan and the Pamirs on the west and northwest. Its capital is Srinagar. Ranges of the Himalaya traverse the country. Besides Kashmir proper, the state includes Baltistan, Ladak, Jamu, and Gilgit. The boundaries toward China and Russia (Pamirs) are uncertain. The beautiful "Vale of Cashmere," inclosed by lofty mountains, and occupying a general elevation of upward of 5,000 feet, has a length of about 90 miles. The Jhelum traverses it in a northwesterly direction. It is noted for its agricultural riches and its manufactures (Cashmere shawls, etc.). Kashmir is governed by a maharaja of the Dogra Sikh family. It was conquered by Akbar at the close of the 16th century, by the Afghans in the middle of the 18th century, and by the Sikhs in 1819. The British arranged the present form of government in 1846. Its northern part was the scene of the Hunza-Nagar war against the British in 1891. Area, 80,900 square miles. Population, 2,905,578.

Kashshi. See *Cosseans.*

Kashyapa (kash'ya-pa). A sage to whom are ascribed several Vedic hymns; in later mythology, the husband of Aditi and 12 other daughters of Daksha, and father by them of gods, demons, men, and all animals. He is also regarded as one of the seven sages, and as the father of Vivasvat and Vishnu. He is supposed by some to be a personification of the race who resided in the Caucasus, on the Caspian, and in Kashmir. Kashmira, according to Burnouf, is for Kashyapamira.

Kasimbazar (kä″sim-bä-zär'), or **Cossimbazar** (kos″sim-bä-zär'). A ruined town in Bengal, British India, south of Murshidabad: formerly a flourishing commercial center.

Kasimoff, or Kassimoff (kä-sē'mof). A town in the government of Riasan, Russia, situated on the Oka about lat. 55° N., long. 41° 20′ E. Population, 14,200.

Kaskaskia (kas-kas'ki-ä). [From an Indian tribe name (see *Illinois*).] A river in Illinois which joins the Mississippi at Chester. Length, about 300 miles.

Käsmark (käz'märk), or **Késmárk** (käsh'-märk). A small town in the county of Zips, Hungary, situated on the Poprád in lat. 49° 8′ N., long. 20° 28′ E. It manufactures linen.

Kassaba, or Kasaba, or Cassaba (kä-sä'bä). A town in the vilayet of Aidin, Asiatic Turkey, about 35 miles east-northeast of Smyrna. Population, about 15,000.

Kassai (kä-sī'). A large southern tributary of the Kongo. Its principal affluents are the Sankuru on the right and the Kuango on the left. It traverses the Belgian Kongo, and enters the Kongo River by the Kwa mouth.

Kassala, or Kasala (kä'sä-lä). The capital of the province of Kassala, eastern Africa, situated in lat. 15° 25′ N., long. 36° 14′ E.: formerly a commercial center. It was captured by the Italians from the Mahdists, July 17, 1894. It was ceded to Egypt in 1897. Population, about 3,000.

Kassel. See *Cassel.*

Kassr-el-Kebir (käsr'el-ke-bēr'), **or Lxor** (l-ksōr'). [Sp. *Alcazar-Quivir.*] A town in northern Morocco, about 60 miles south of Tangier. Here, Aug. 4, 1578, King Sebastian of Portugal was defeated and slain. Population, estimated, 25,000.

Kastamuni (käs-tä-mō'nē). 1. A vilayet in Asia Minor, Turkey, corresponding to the ancient Paphlagonia and eastern Bithynia. Area, 19,570 square miles. Population, 961,200.—2. The capital of the vilayet of Kastamuni, about lat. 41° 23′ N., long. 33° 42′ E. Population, about 16,000.

Kästner (kest'ner), **Abraham Gotthelf.** Born at Leipsic, Sept. 27, 1719; died at Göttingen, Prussia, June 20, 1800. A German mathematician and epigrammatist. He wrote "Anfangsgründe der Mathematik" (1758–69), "Sinngedichte" (1781), etc.

Kastoria (käs-to-rē'ä). A town in the vilayet of Monastir, Turkey, situated on Lake Kastoria 31 miles south of Monastir: the ancient Celetrum. It was taken by Alexius I. in 1084.

Kastri. See *Delphi.*

Kastril (kas'tril). In Jonson's "Alchemist," a young country fellow anxious to learn the art of quarreling.

Kasvin. See *Kasbin.*

Kataba (kä-tä'bä), or **Catawba** (ka-tä'bä). A division of North American Indians, which included in the last century about 28 confederated tribes. A few of these were in North Carolina, but most of them were in South Carolina. The principal tribe in the latter State was the Kataba, and the chief one in the former was the Woccon. The few survivors of this people are on the Kataba reservation in York County, South Carolina. See *Siouan.*

Kataghan (kä-tä-ghän'). A region in the northeastern part of Afghanistan, between the Hindu-Kush and the Amu-Daria.

Katahdin (ka-tä'din), or **Ktaadn** (ktädn), **Mount.** The highest mountain in the State of Maine, situated in Piscataquis County 80 miles north of Bangor. Height of west peak, 5,268 feet.

Katak, or Kuttack, or Cuttack (ku-täk'). 1. A district in Orissa, British India, intersected by lat. 20° 30′ N., long. 86° E.—2. The capital of the district of Katak, situated on the Mahanadi: the chief city of Orissa. It was taken from the Mahrattas by the British in 1803. Population, 51,364.

Katakana (kat-a-kä'nä). [Jap., from *kata,* side, and *kana,* for *kari-na,* borrowed names.] One of the two styles of writing the syllabary of 48 letters in use among the Japanese, the other being *Hiragana.* The Katakana letters, which are said to have been invented by Kibi Daishi about the middle of the 8th century, are formed of a part — one side — of square Chinese characters used phonetically, and are confined almost exclusively to the writing of proper names and foreign words. In Katakana there is but one form for each letter, whereas in Hiragana many of the letters may be written in a variety of ways.

Katana. See *Catania.*

Katanga (kä-täng'gä). See *Garenganze.*

Katantra (kä-tan'tra). [Skt., lit. 'what a' (i. e. great) 'tantra' ('thread,' 'warp,' 'fundamental doctrine,' and then 'work' or 'division of a work').] A Sanskrit grammar by Sarvavarman, of peculiar interest in its apparent relation to the Pali grammar of Kachchayana. It is said to be the special grammar of the Kashmiras, and to have been the subject of numerous commentaries from the 12th to the 16th century.

Katha (ka't-hä). 1. A Hindu sage, the founder of a school of the Yajurveda.—2. An Upanishad (which see) probably more widely known than any other. It forms part of the Persian translation rendered into French by Anquetil Duperron, was translated into English by Rammohun Roy, and is quoted by English, French, and German writers as a specimen of the mystic philosophy of the Hindus. It has been most recently translated into English by Muller ("Sacred Books of the East," Vol. XV) and Whitney ("Trans. of the American Philological Association," Vol. XXI). The Upanishad professes to be an explanation of death and of a future life, drawn against his will from the mouth of Death himself. Its interest is increased by its story of Nachiketas (which see), which also occurs in the Taittiriyabrahmana.

Katharnava (ka-t-här'na-va). [Skt., 'sea of stories.'] A collection of about 35 comparatively modern stories, in Sanskrit, attributed to Shivadasa. From them are said to have come portions of the Hindi Baital Pachisi and the Bengali Batrish Singhasan.

Kathasaritsagara (ka-t-hä-sa-rit-sä'ga-ra). [Skt., 'ocean of the streams of story.'] A collection of stories in Sanskrit by Somadevabhatta of Kashmir, drawn from a larger work, the Brihatkatha, and made between 1063 and 1081 A. D. The work contains 22,000 distichs, or not quite twice as much as the Iliad and Odyssey together. The text has been edited by Brockhaus (Leipsic, 1839–66), and translated by Tawney (Calcutta, 1880–84).

Kathay. See *Cathay.*

Katherine, or Katharine. See *Catharine.*

Katherine (kath'e-rin). 1. The Shrew in Shakspere's comedy "The Taming of the Shrew." She is the daughter of Baptista, and is married to Petruchio, and tamed by his rough treatment.—2. A lady in attendance on the Princess of France in Shakspere's "Love's Labour's Lost."

Katherine and Petruchio. A play condensed and adapted from Shakspere's "Taming of the Shrew" by Garrick, produced in 1754. It is still played.

Kathiawar (kät-ē-ä-wär'), **or Kattywar** (kät-ē-wär'). A peninsula in western India, projecting into the Arabian Sea between the Gulf of Kachh and the Gulf of Cambay. It comprises many native states. Area, 23,445 square miles. Population, 2,645,805.

Katishtya. See *San Felipe.*

Katkoff (kät-kof'), **Mikhail Nikiforovitch.** Born at Moscow, 1820; died near Moscow, Aug. 1, 1887. A Russian journalist, editor of the "Moscow Gazette" since 1861; noted as a leader of the Panslavists.

Katlamat. See *Cathlamet.*

Katmandu. See *Khatmandu.*

Katrine (kat'rin), **Loch.** A lake in southwestern Perthshire, Scotland, 25 miles north of Glasgow. It is noted for the beauty of its scenery. It contains Ellen's Isle, etc., familiar from Scott's "Lady of the Lake." The water-supply of Glasgow is obtained from this lake. Length, 8 miles.

Katsena (kä-tsä'nä). See *Hausa.*

Katsena, or Katsina (kat-sē′nä). A town in Northern Nigeria, Africa, about 150 miles east of Sokoto. Population, 7,500.

Kattowitz (kät′tō-vits). A manufacturing town in the province of Silesia, Prussia, 57 miles southeast of Oppeln. Population, commune, 35,772.

Kattywar. See *Kathiawar.*

Katunski (kä-tön′ski), or **Katun, Alps.** The highest range of the Altai, in the government of Tomsk, Siberia. For the highest summits (the Katunski Pillars), see *Altai.*

Katwa, or Cutwa (kut′wä). A town in Bardwan district, Bengal, British India, situated at the junction of the Bhagirathi and Ajai, 77 miles north of Calcutta. Population, 7,220.

Katwyk- or Katwijk-aan-Zee (kät′vīk-än-zā′). A watering-place in the province of South Holland, Netherlands, at the mouth of the Old Rhine 23 miles southwest of Amsterdam. Population, commune, 8,164.

Katyayana (kät-yä′ya-na). [Skt., 'descendant of the Katya family.'] The celebrated Sanskrit author of the Varttikas or supplementary rules to Panini, of the Yajurvedapratishakhya, and of the Shrautasutras. Hionen-Tsang represents a doctor Kia to yan na as living at Tamasavana in the Panjab 300 years after Buddha's death, or 60 B. C. (*Weber.*) The Kathasaritsagara identifies him with Vararuchi, a minister of Nanda, father of Chandragupta, according to which he flourished about 350 B. C.

Katzbach (käts′bäch). A small tributary of the Oder, which it joins 30 miles west-northwest of Breslau. It is noted for the battle fought Aug. 26, 1813, on its banks, near Wahlstatt, in which the Allies (90,000) under Blücher defeated the French (100,000) under Macdonald. The French lost 12,000 in killed and wounded.

Katzimo (kät-sē′mō). The Queres name for a mesa or table-rock, in New Mexico, rising about 430 feet above the basin of Acoma, and a few miles from that pueblo. Its Spanish name is *Mesa Encantada*, 'enchanted mesa.' The folk-lore tells that there was once a village on the top of Katzimo, but that one part of the rock fell in, and the inhabitants, cut off from the valley beneath, were starved to death. Former occupation was verified when the mesa was scaled in 1897.

Kauai (kou-ī′). One of the Hawaiian Islands, situated in the northwest of the group, in lat. 22° N., long. 159° 30′ W. The surface is mountainous. The chief product is sugar. Area, 547 square miles. Also *Atauai* or *Atooi*. Pop., with Niihau, 191,909, (1910).

Kaufbeuren (kouf′boi-ren). A town in the district of Swabia and Neuburg, Bavaria, situated on the Wertach 47 miles west-southwest of Munich. It was formerly a free imperial city. Population, 8,955.

Kauffmann (kouf′män), **Marie Angélique Catharine.** Born at Coire, Grisons, Switzerland, Oct. 30, 1741: died at Rome, Nov. 5, 1807. A Swiss historical and portrait painter, known as Angelica Kauffmann. She went to England in 1765, after passing many years in Italy, where she first attracted attention as an artist. She made an unfortunate marriage with an adventurer who passed for a Count Horn whose valet he had been. Her second husband was an Italian painter named Antonio Zucchi. In 1781 she left London and returned to Rome. She painted many pictures, which are represented in the principal galleries of London and the Continent.

Kaufmann, or Kauffmann, Konstantin Petrovitch. Born near Ivangorod, government of St. Petersburg, Russia, March 3, 1818: died at Tashkend, Asiatic Russia, May 16, 1882. A Russian general. He was appointed military governor of Turkestan in 1867; conquered Samarkand in 1868; commanded the expedition against Khiva in 1873; and conquered Khokand in 1875.

Kaulbach (koul′bäch), **Friedrich August.** Born at Hannover, June 2, 1850. A genre- and portrait-painter, son and pupil of Friedrich Kaulbach. He settled in Munich in 1872, and became director of the Art Academy there.

Kaulbach, Wilhelm von. Born at Arolsen in Waldeck, Oct. 15, 1805: died at Munich, April 7, 1874. A historical painter, a pupil, at the Düsseldorf Academy, of Cornelius whom he followed in 1825 to Munich. In 1839 he went to Rome. In 1847 he went to Berlin to decorate the Treppenhaus of the new museum, a work which occupied him many years. In 1849 he was appointed director of the academy at Munich. He made many book illustrations, particularly for "Reynard the Fox," Goethe's "Faust" and other works, and Shakspere, Schiller, and Wagner, etc.

Kaumains. See *Comanche.*

Kaumodaki (kou-mō′da-kē). The club of Krishna, given him by Varuna when engaged with him in fighting against Indra and burning the Khandava forest.

Kaunitz (kou′nits), Prince **Wenzel Anton von,** Count of Rietberg. Born at Vienna, Feb. 2, 1711: died June 27, 1794. A noted Austrian statesman. As minister to France (1750–52) he formed an alliance between France and Austria. He was state chancellor and chief minister 1753–92, and formed the coalition against Frederick the Great 1756.

Kauravas (kou′ra-vaz). [Skt., 'descendants of Kuru.'] A patronymic applied especially to the sons of Dhritarashtra. See *Mahabharata.*

Kaus (kâs). [Ar. *qaus*, a bow.] A name common to the three stars λ, δ, and ε Sagittarii. λ, of the fourth magnitude, is Kaus Borealis; δ, of the third, is Kaus Media; and ε, of the second, is Kaus Australis.

Kaus. See *Kusan.*

Kaushambi (kou-shäm′bē). The capital of Vatsa, near the junction of the Ganges and the Jumna: the scene of the drama Ratnavali (which see).

Kautilya (kou′til-ya). Another name of Chanakya, minister of Chandragupta. See *Chanakya.*

Kautsa (kout′sa). A rationalistic Hindu philosopher who regarded the Veda as devoid of meaning, and the Brahmanas as false interpretations. He lived before Yaska, the author of the Nirukta, who replied to him.

Kavala (kä-vä′lä), or **Kavallo** (kä-väl′lō). A town in the vilayet of Saloniki, Turkey, situated on Kavala Bay 80 miles east-northeast of Saloniki: the ancient Neapolis. Population, about 5,000.

Kavanagh (kav′a-näh), **Julia.** Born at Thurles, Tipperary, Ireland, Jan. 7, 1824: died at Nice, France, Oct. 28, 1877. A British novelist. Among her works are "Madeleine" (1848), "Nathalie" (1850), "Daisy Burns" (1853), "Grace Lee" (1855), "Queen Mab" (1863), "John Dorrien" (1875), etc. She also wrote "French Women of Letters" and "English Women of Letters" (1862).

Kavasha (ka′va-sha). A Rishi to whom several hymns of the Rigveda are ascribed. The Aitareyabrahmana relates that the Rishis when sacrificing on the Sarasvati drove away Kavasha as the son of a slave, and unworthy to drink the sacred water of the river. When Kavasha was alone in the desert, a prayer was revealed to him by which he prevailed upon the Sarasvati to surround him, whence the Rishis, persuaded, admitted him to their companionship.

Kaveri, or Cavery, or Cauvery (kā′ve-ri). A river in southern India, flowing into the Bay of Bengal by a delta about lat. 11° N. It is much used for irrigation. Length, about 475 miles.

Kavi (ka′vē). [From Skt. *kavi*, poet, or *kāvya*, poem.] The ancient sacred language of Java. Java has 3 languages — the vulgar, the polite, and the ancient — all having words in varying proportions from the Sanskrit, Arabic, and Telugu, as the result of immigration and commerce, though the general structure is Malay. The Sanskrit is traced to a Hindu immigration about 2,000 years ago. In the Kavi is written the Javanese literature, largely of Hindu origin. The Kavi language and Hinduism were driven from Java to the little island of Bali in the 15th century. Wilhelm von Humboldt made a special study of the language 1836–40.

Kaviraja (ka-vi-rä′ja). [Skt., 'the king of poets.'] The author of the Sanskrit poem Raghavapandaviya, which is highly esteemed in India. It treats in the same words at once the story of the Ramayana and that of the Mahabharata, and is one of the most characteristically artificial poems of its class. Its date is certainly later than the 10th century.

Kavirondo (kä-vē-ron′dō). A tribe of British East Africa, at the northeast end of Lake Victoria. It is split into many clans, pursues agriculture, herding, and fishing, and speaks a language distinct from Bantu, and said to resemble the Shilluk. The tribe is not yet satisfactorily classified.

Kavyadarsha (käv-yä-där′sha). [Skt.: *kāvya*, poem, and *ādarsha*, mirror—'mirror of poems.'] A Sanskrit treatise on poetics, written by Dandin in the 6th century.

Kavyani (kâ-vyâ-nē′). In Persian mythology, the standard of Kawah: a leathern apron reared on a spear, used by Kawah as a standard when he summoned Faridun to overthrow Dahak. Faridun adorned it with gold and precious stones, and until the Mohammedan conquest it was the royal standard of Persia. Enlarged little by little to receive the jewels added by successive kings, it was 22 feet by 15 feet in size when it fell into the hands of the Arabs at the battle of Kadisiyah (A.D. 636). The soldier who took it received in exchange the armor of the Persian general Galenus and 30,000 pieces of gold. The flag was cut up and distributed to the army with the general mass of the booty.

Kavyaprakasha (käv″ya-pra-kä′sha). [Skt., 'elucidation of poems.'] A Sanskrit treatise on poetics, written by Mammata of Kashmir in the 12th century.

Kaw. See *Kansa.*

Kawah (kâ-we′). In Persian mythology, the blacksmith who asked redress against Dahak (see *Azhi Dahaka*) for the sixteen sons slain to feed his serpents, and, on the restoration of the remaining son, excited a rebellion and summoned Faridun to restore justice.

Kawita. See *Creek.*

Kay (kī). A village in the province of Brandenburg, Prussia, 5 miles west of Züllichau. Here, in the Seven Years' War, the Prussians under Von Wedell were defeated by the Russians, with a loss of 8,000 (July 23, 1759).

Kay (kā), **John.** Born near Bury, Lancashire, July 16, 1704: died, it is said, in France, some time after 1764. An English inventor. In 1733 he was granted a patent for the "fly-shuttle," and in 1745 another patent for a "power-loom" for narrow goods. His inventions were stolen, a mob wrecked his house, and he himself fled to France where he died in destitution.

Kay, John. Born near Dalkeith, April, 1742: died at Edinburgh, Feb. 21, 1826. A Scottish painter and etcher. His "Portraits" are a collection of clever caricatures of the Edinburgh celebrities of his time.

Kay, Sir, called "The Rude" and "The Boastful." In the Arthurian tales, the foster-brother of Arthur, who made him his seneschal. He was treacherous and malicious. Also spelled *Ke, Kei, Queux, Keux*, etc.

Kayanian (ke-yâ′ni-an). The collective name of several Iranian kings whose names begin with Kai. See *Kai.*

Kayanush (ke-yâ-nush′). In the Shahnamah, a brother of Faridun who, in envy, with another brother Purmayah tries to destroy Faridun. See *Purmayah.*

Kaye (kā), Sir **John William.** Born at Acton, Middlesex, 1814: died at London, July 24, 1876. An English historical and biographical writer. He succeeded John Stuart Mill in the political and secret department of the India Office. His works include "History of the War in Afghanistan" (1851). "Administration of the East India Company" (1853). "The History of the Sepoy War in India 1857–58" (1864–76).

Kayes (kä-yās′). A town in the French possessions of West Africa, on the Senegal about lat. 14° 30′ N.

Kaysersberg (kī′zers-berg). A small town in Alsace, 6 miles northwest of Colmar. It was an imperial residence.

Kazali (kä-zä′lē), or **Kazala** (-lä). A fortified trading town in the government of Sir-Daria, Asiatic Russia, situated on the Sir-Daria in lat. 45° 45′ N., long. 62° 10′ E.

Kazan, or **Kasan** (kä-zän′). **1.** A government of eastern Russia, surrounded by Viatka, Ufa, Samara, Simbirsk, and Nijni-Novgorod. It is traversed by the Volga and the Kama. Area, 24,587 square miles. Population, 2,592,900.

2. The capital of the government of Kazan, situated near the Volga about lat. 55° 47′ N., long. 49° 7′ E.: the ancient capital of the Kiptchak khanate. It is a flourishing commercial center; manufactures cloth, leather, etc.; and is the seat of a university founded in 1804. It was conquered and annexed by Russia in 1552. The cathedral, within the picturesque battlemented and towered inclosure of the Kremlin citadel, was built in 1562, and resembles the Cathedral of the Assumption at Moscow. The curious belfry, of later date than the church, displays marked Tatar characteristics in its old Russian architecture. The Sumbeki Tower, believed to be the minaret of the mosque of the old khans of Kazan, with subsequent restorations is the most remarkable structure in Kazan. It is built of brick, and is pyramidal in outline, rising in 4 stages to a height of 244 feet. The summit is crowned by the imperial arms surmounted by a gilt ball. Population, 143,707.

Kazanlik, or Kasanlik (kä-zän′lik), or **Kezanlyk** (ke-zän′lik). A town in Eastern Rumelia, Bulgaria, situated near the Tundja 44 miles northeast of Philippopolis. It is noted for the production of attar of roses. It was captured in Jan., 1878, by the Russians from the Turks, who thereupon surrendered the Shipka Pass. Population, 10,790.

Kazbek, or **Kasbek** (käz′bek). One of the chief peaks of the Caucasus, overlooking the Dariel Pass about 75 miles north of Tiflis. In legend this was the scene of the punishment of Prometheus. Height, 16,533 feet.

Kazerun (kä-zā-rön′). A small town in the province of Farsistan, Persia, 51 miles west of Shiraz.

Kazinczy (koz′int-sē), **Ferencz.** Born at Ersemelyén, Bihar, Hungary, Oct. 27, 1759: died in the county of Zemplin, Hungary, Aug. 22, 1831. A Hungarian author. He translated various Greek, Latin, German, French, and English classics into Magyar.

Kazvin. See *Kasbin.*

Kean (kēn), **Charles John.** Born at Waterford, Ireland, Jan. 18, 1811: died at Chelsea, Jan. 22, 1868. An English actor, son of Edmund Kean. His first appearance was as young Norval in 1827, after which he played with his father till 1833. In 1842 he married Ellen Tree. In 1850 Charles Kean leased the Princess's Theatre, at first with Robert Keeley; in 1851 he began his notable series of spectacular revivals. He was a careful but not a great actor. His last appearance was as Louis XI. at Liverpool in 1867.

Kean, Edmund. Born at London, Nov. 4, 1787: died at Richmond, May 15, 1833. A celebrated English actor. His father was of Irish descent; his mother was an itinerant actress named Anne Carey, who deserted him. He played children's parts about 1790, and in 1795 he ran away to sea. Under his mother's name (Carey) he led the life of a roving actor until 1806, when he first appeared in the Haymarket as Ganem in the "Mountaineers." On Jan. 26, 1814, he appeared at Drury Lane, when he was very successful as Shylock. This was fol-

lowed by Hamlet, Othello, Iago, and Luke in "Riches." One of his greatest successes was in Lear at Drury Lane, April, 1820. His first appearance in New York was Nov. 29, 1820. He returned to Drury Lane in 1821 as Richard III., and played there at intervals until 1825 when (Nov. 14) he appeared at the Park Theater, New York. He continued to act at Drury Lane, Covent Garden, and elsewhere; but the irregularity of his life destroyed his career. From 1829 his health continued to decline, and he acted only occasionally from that time until May 15, 1833, when he died. He was probably unequaled as Richard III., Othello, Lear, and Sir Giles Overreach.

Kean, Mrs. (**Ellen Tree**). Born 1805: died at London, Aug. 21, 1880. An English actress. She made her first appearance in 1822–23. From 1836–39 she played in America. In 1842 she married Charles Kean, with whom she played leading parts, and whose success she greatly furthered.

Kearny (kär'ni), **Philip**. Born at New York, June 2, 1815: killed at Chantilly, Va., Sept. 1, 1862. An American general. He became a second lieutenant in 1837; served as a volunteer with the French in Algiers, 1839–40; took part in the Mexican war; and resigned from the army in 1851. In 1847 he was brevetted major for gallant and meritorious conduct at Contreras and Churubusco. He fought with the French in Italy in 1859, particularly distinguishing himself at the battle of Solferino. On the outbreak of the Civil War he was appointed brigadier-general of volunteers (New Jersey), and became major-general in 1862. He commanded the 1st New Jersey brigade in Franklin's division of the Army of the Potomac, served in the battles of the Peninsula with the Army of Virginia, and at the second battle of Bull Run. He was killed while reconnoitering near Chantilly.

Kearsarge (kēr'särj). 1. A mountain in Carroll County, New Hampshire, 5 miles north of North Conway. Height, about 3,250 feet. Also *Kiarsarge*.—2. A mountain in Merrimac County, New Hampshire, 21 miles northwest of Concord. Height, 2,943 feet.

Kearsarge, The. A wooden corvette, launched at Portsmouth, New Hampshire, Sept., 1861. Her dimensions were: breadth of beam, 33 feet; draught, 15 feet 9 inches. Her register was 1,031 tons. She carried 2 engines of 400 horse-power each, and her armament consisted of 4 32-pounders, 2 11-inch rifles, and 1 30-pounder rifle. She carried 163 men, including officers, and was in command of Captain John A. Winslow. On June 19, 1864, off Cherbourg, she sank the Confederate cruiser Alabama. On Feb. 2, 1894, she was wrecked upon Roncador reef in the Caribbean Sea.

Keats (kēts), **John.** Born at London, Oct. 29, 1795: died at Rome, Feb. 23, 1821. A famous English poet. He was the eldest child of Thomas Keats, head ostler at the Swan and Hoop, London. His father died in 1804; at the death of his mother (Feb., 1810), he was apprenticed to a surgeon named Hammond at Edmonton. In the autumn of 1814 he went to London, where he attended hospital lectures and passed an examination at Apothecaries' Hall (July, 1816), but never practised. He became intimately associated with Leigh Hunt, Shelley, and Haydon. The sonnet "On first reading Chapman's Homer" was written in the summer of 1815. Various poems were published in periodicals, and in March, 1817, a collection of "Poems by John Keats" appeared. In April, 1817, he began "Endymion" at the Isle of Wight, and finished it in Dec. "Isabella, or the Pot of Basil" was written in Feb., 1818. "Endymion" appeared in May, 1818, and was sharply criticized in "Blackwood's" (Aug., 1818) and in the "Quarterly" (Sept., 1818). A second volume of his more mature work, entitled "Lamia, Isabella, the Eve of St. Agnes, and other poems by John Keats, author of 'Endymion,'" was published July, 1820. His health now rapidly declined, and he sailed for Naples Sept. 18, 1820. From Naples he went to Rome (Nov. 12), where he died attended by his friend Severn. He was buried in the Protestant cemetery.

Keble (kē'bl), **John.** Born at Fairford, Gloucestershire, England, April 25, 1792: died at Bournemouth, Hampshire, England, March 27, 1866. An English clergyman and religious poet, one of the chief promoters of the "Oxford movement." He graduated at Oxford (Corpus Christi College), and from 1831 to 1841 was professor of poetry there. He became vicar of Hursley (March 9, 1836), and remained there thirty years. His influence was due especially to his hymns, which were published in the "Christian Year" (1827). He published a new edition of Hooker (1836), the "Library of the Fathers" (in conjunction with Newman and Pusey, begun 1838), seven numbers of the "Tracts of the Times," etc.

Keble College. A college of Oxford University, founded as a memorial of John Keble, and designed especially for students with limited means. It was incorporated in 1870. The extensive buildings are of brick of different colors, laid in patterns. The chapel is in the Decorated medieval style: the style of the other buildings is later. The chapel possesses Holman Hunt's painting the "Light of the World."

Kecskemét (kech'kem-āt). A town in the county of Pest-Pilis-Sólt and Little Cumania, Hungary, 52 miles southeast of Budapest. It has considerable trade. Population, 67,000, (1910).

Kedar (kē'där). [Heb., 'dark,' 'dusky.'] A son of Ishmael. His descendants the Kedarenes were, next to the Nabatæans, the most important tribe of the ancient Arabs. They are often mentioned in the Old Testament. In Pliny (Histor. Natur., V. 12) they are called *Cedrei*. Asurbanipal, king of Assyria (668–626 B.C.), mentions in his annals a son of Hazilu (Hazael) as king of the country of the Kadri or Kidri. The settlements of the Kedarenes were probably in northern Arabia, between Arabia Petræa and Babylonia.

Kedesh (kē'desh). In Bible geography, a town in Galilee, Palestine, 22 miles southeast of Tyre.

Kedor Laomer. See *Chedorlaomer*.

Kedron (kē'drọn), or **Kidron** (kid'rọn). In Bible geography, a brook that passes to the north and east of Jerusalem, and falls into the Dead Sea.

Keeling (kē'ling) **Islands**, or **Cocos** (kō'koz) **Islands.** A group of small coral atolls in the Indian Ocean, intersected by lat. 12° 6′ S., long. 96° 55′ E., annexed by Great Britain in 1856.

Keene (kēn). A city and the capital of Cheshire County, New Hampshire, situated on the Ashuelot 43 miles southwest of Concord. Population, 10,068, (1910).

Keene, Charles Samuel. Born at Hornsey, Aug. 10, 1823: died at London, Jan. 4, 1891. An English illustrator and caricaturist. He worked for the "Illustrated London News," and later for "Punch."

Keene, Henry George. Born Sept. 30, 1781: died at Tunbridge Wells, Jan. 29, 1864. An English Persian scholar. In 1824 he became professor of Arabic and Persian at the East India College at Haileybury, near Hertford, England. Among his works are "Persian Fables" (1833), "Persian Stories" (1835), etc.

Keene, Laura. Born in England in 1820: died at Montclair, N. J., Nov. 4, 1873. An English actress. She came to the United States in 1852, and was known as a brilliant light-comedy actress. She became the manager of the Varieties Theater in New York, and in 1855 was the lessee of the Olympic (at first called "Laura Keene's Theater") till 1863. Here she brought out many new plays, among which was "Our American Cousin," with Jefferson and Sothern in the cast.

Keewatin (kē-wā'tin). A former district in British America, lying to the north of Manitoba, and under its government. In 1912 it was divided among Manitoba, Ontario, and the Northwest Territories.

Keff (kef), or **El-Keff** (el-kef'). A small town in Tunis, 95 miles southwest of Tunis.

Kehama (kē-hä'mä). An Indian raja, a character in the poem "The Curse of Kehama," by Southey.

Kehl (kāl). A town in the circle of Offenburg, Baden, situated at the junction of the Kinzig and the Rhine, opposite Strasburg. It was formerly a fortified place, and was bombarded by the French in 1870. Population, over 4,000.

Kei (kā), **Great.** A river in South Africa, the former boundary between Cape Colony and Kaffraria.

Kei, or Key, Islands (kā ī'landz). A group of small islands, under Dutch protection, about lat. 5°–6° S., long. 133° E. Chief island, Great Kei. Population, estimated, about 21,000.

Keighley (keth'li). A manufacturing town in the West Riding of Yorkshire, England, situated on the Aire 16 miles west-northwest of Leeds. Population, 41,564. Also *Keithley*.

Keightley (kīt'li), **Thomas.** Born in Ireland, Oct., 1789: died at Erith, Kent, Nov. 4, 1872. An Irish writer. He entered Trinity College, Dublin, in 1803, but did not take a degree. He settled in London in 1824, and was mainly occupied with the preparation of university text-books on historical and literary subjects. He wrote "Fairy Mythology" (1828).

Keim (kīm), **Theodor.** Born at Stuttgart, Würtemberg, Dec. 17, 1825: died at Giessen, Hesse, Nov. 17, 1878. A noted German Protestant theologian and ecclesiastical historian, professor of theology at Zurich (1860) and at Giessen (1873). He wrote "Geschichte Jesu von Nazara" ("History of Jesus of Nazareth," 1867–72), works on the Reformation, etc.

Keiser (kī'zer), **Reinhard.** Born at Leipsic, 1673: died at Hamburg, Sept. 12, 1739. An eminent German operatic composer.

Keith (kēth), **George**, fifth Earl Marischal. Born about 1553: died at the Castle of Dunnottar, April 2, 1623. The founder of the Marischal College, Aberdeen. He was educated at King's College, Aberdeen, and succeeded to the earldom Oct. 9, 1581. In June, 1589, he was sent as ambassador-extraordinary to Denmark to conclude the match between the Scottish king and Princess Anne of Denmark. In 1593 he founded Marischal College, Aberdeen.

Keith, George. Born in Scotland about 1639: died at Edburton, March 27, 1716. A Christian Quaker and Anglican missionary. He went to America and settled as a schoolmaster in Philadelphia in 1689. In 1692 he headed a separate faction called Christian Quakers. He returned to London in 1694, and in 1700 he went over to the established church. In 1702 he went to America as one of the first missionaries sent out by the Society for the Propagation of the Gospel. He returned to England in 1704, and was made rector of Edburton, Sussex.

Keith, George, tenth Earl Marischal. Born 1693 (?): died near Potsdam, Prussia, May 28, 1778. A Scottish Jacobite. He took up arms for the Pretender, and at Sheriffmuir commanded two squadrons of horse. In 1719 he commanded the Pretender's Spanish expedition, which was defeated at Glenshiel April 1, 1719. In 1751 he was made Prussian ambassador to Paris, and in 1752 was made governor of Neuchâtel. He was pardoned by George II. in 1759 and restored to his estates. In 1764 he was recalled by Frederick the Great.

Keith, James Francis Edward. Born near Peterhead, Scotland, June 11, 1696: killed at the battle of Hochkirch, Oct. 14, 1758. A Scottish general in the Russian and Prussian service, second son of William, ninth Earl Marischal of Scotland. He served with his brother, George Keith, tenth Earl Marischal, in the rebellion of 1715. He escaped to France, where he resumed his studies. In 1728 he entered the Russian service as a major-general, served with success in the Turkish war, and was made governor of the Ukraine. Frederick the Great made him a Prussian field-marshal (1747), and later governor of Berlin.

Keith, Viscount. See *Elphinstone, George Keith*.

Kej (kej). A place in Baluchistan, about lat. 26° N., long. 62° 50′ E.

Kelat. See *Khelat*.

Kelati Nadiri (kel-ät'ē-nä-dē'rē). A very strong fortress in Khorasan, Persia, near the Russian frontier.

Kele (ke-lā'), or **Bakele** (bä-ke-lā'). An African tribe of the French Kongo, on the Ogowe River, back of the Mpongwe, near the Crystal Mountains. Their language (Dikele) is of Bantu structure, but the people do not seem to be of pure Bantu stock. About 1825 they invaded their present territory, impelling the Shekiani on to the Mpongwe. They are kinsmen of the Fan.

Kéler (kā'ler) **Béla** (real name **Albert von Kéler**). Born at Bartfeld, Hungary, Feb. 13, 1820: died Nov. 20, 1882. A Hungarian composer and conductor. He composed popular waltzes, the "Hurrah Sturm" galop, the "Friedrich Karl" march, etc.

Kelheim (kel'hīm). A small town in Lower Bavaria, situated at the junction of the Altmühl with the Danube, 12 miles southwest of Ratisbon. Near it is the colossal Befreiungshalle ("Hall of Deliverance"), erected in 1842–63 as a memorial of the War of Liberation (1813–15).

Kelland (kel'and), **Philip.** Born at Dunster, Somerset, 1808: died at Bridge of Allan, Stirlingshire, May 7, 1879. A British mathematician. He graduated at Queen's College, Cambridge, in 1834, and in 1838 was appointed professor of mathematics in Edinburgh University.

Keller (kel'ler), **Adelbert von.** Born at Pleidelsheim, Würtemberg, July 5, 1812: died at Tübingen, Würtemberg, March 13, 1883. A noted German philologist, professor of German literature and librarian at Tübingen after 1841: a student of Romance and Teutonic literatures.

Kellermann (kel'lėr-män), **François Christophe** (originally **Georg Michael Kellermann**), Due de Valmy. Born near Rothenburg, Bavaria, May 30, 1735: died Sept. 12, 1820. A French marshal, of German extraction. He entered the French army in 1752, served with distinction in the Seven Years' War, and in 1792 was appointed to the command of the army on the Moselle. He gained, with Dumouriez, a brilliant victory over the Duke of Brunswick at Valmy, Sept. 20, 1792. He was created a senator in 1804, and in 1808 was intrusted by Napoleon with the command of the reserve army on the Rhine. He was created a peer by Louis XVIII. in 1814.

Kellermann, François Étienne, Due de Valmy. Born at Metz, Lorraine, 1770: died June 2, 1835. A French general, son of F. C. Kellermann. He served as adjutant-general to Napoleon in Italy in 1796, and became a brigadier-general in 1797. He decided the battle of Marengo in 1800 by a brilliant charge, for which service he was promoted general of division. He afterward served with distinction at Austerlitz (1805) and Waterloo (1815).

Kelley (kel'i), **William Darrah.** Born at Philadelphia, April 12, 1814: died at Washington, D.C., Jan. 9, 1890. An American politician. He was admitted to the bar in 1841, and was a Republican member of Congress from Pennsylvania from 1861 until his death. He published "Letters from Europe" (1880), "The New South" (1887), etc.

Kellgren (chel'grän), **Johan Henrik.** Born at Floby, West Gothland, Sweden, Dec. 1, 1751: died at Stockholm, April 20, 1795. A Swedish lyric poet and critic. His collected works were published in 1796.

Kellogg (kel'og), **Clara Louise.** Born at Sumterville, S. C., July 12, 1842. An American opera-singer (soprano), wife of Carl Strakosch. Her childhood was passed in New England. She made her first appearance in New York in 1861, and in London in 1867. In 1874 she organized an English opera company. With this organization she did much for music in America. Her repertoire was large, including about 45 operas.

Kells (kelz). A small town in County Meath, Ireland, situated on the Blackwater 37 miles northwest of Dublin: noted for antiquities.

Kelly (kel'i), **John.** Born at New York, April 21, 1821: died at New York, June 1, 1886. An American politician, leader of Tammany Hall. He was member of Congress from New York 1855–58; comptroller 1876–80; and unsuccessful candidate for governor 1879.

Kelso (kel'sō). A town in Roxburghshire, Scotland, situated on the Tweed 43 miles southeast of Edinburgh. It contains the ruins of an abbey founded by David I. in the 12th century. Near it are Floors Castle (a seat of the Duke of Roxburghe) and ruins of Roxburgh Castle. Population, 4,006.

Kelts. See *Celts.*

Kelung, or **Kilung** (kē-lung'). A small seaport in northern Formosa, bombarded by the French in 1884.

Kelvin, Lord. See *Thomson, William.*

Kemble (kem'bl), **Adelaide.** Born in 1814: died Aug. 4, 1879. An opera-singer, the daughter of Charles Kemble. She had little success till 1839, when she sang in Venice as Norma. Her reputation continued to increase till she retired from the stage upon her marriage to Edward John Sartoris in 1843. She wrote "A Week in a French Country House" (1867).

Kemble (kem'bl), **Charles.** Born at Brecknock, Wales, Nov. 25, 1775: died at London, Nov. 12, 1854. A noted English actor. He went on the stage in the winter of 1792–93, and played Malcolm in "Macbeth" at Drury Lane in 1794. He was the original Count Appiani in "Emilia Galotti" (1794). He was frequently associated with his brother John Kemble and Mrs. Siddons in the production of new plays. On July 2, 1806, he married Miss de Camp, who acted afterward as Mrs. Charles Kemble. In Aug., 1832, he sailed with his daughter, Fanny Kemble, to America, and appeared as Hamlet in New York, Sept. 17, 1832. In 1835 he returned to the Haymarket. His last appearance was April 10, 1840.

Kemble, Elizabeth. See *Whitlock, Mrs.*

Kemble, Frances Anne, generally known as **Fanny.** Born at London, Nov. 27, 1809: died there, Jan. 15, 1893. An Anglo-American actress, Shaksperian reader, and author: daughter of Charles Kemble. She made her first public appearance in 1829, with the intention of retrieving the fortunes of her family, in which at the end of 3 years she was successful. She visited America in 1832, and married Pierce Butler in 1834, from whom she afterward obtained a divorce. She resumed her maiden name, and lived at Lenox, Massachusetts, returning to Europe at intervals. In 1848–49 she gave her first series of Shaksperian readings in Boston, followed by readings in other cities. In these she was very successful. In 1851 she again went upon the stage in England. From 1869 to 1873 she was also in Europe. She wrote "Journal of a Residence in America" (1835), "The Star of Seville" (1837, a play), "Poems" (1844), "A Year of Consolation" (1847), "Records of a Girlhood" (1878), "Notes upon some of Shakspere's Plays" (1882), "Records of Later Life" (1882), "Life on a Georgia Plantation" (1863).

Kemble, George Stephen. Born at Kington, Herefordshire, May 3, 1758: died June 5, 1822. An English actor, brother of J. P. Kemble.

Kemble, John Mitchell. Born at London, April 2, 1807: died at Dublin, March 26, 1857. An English philologist and historian, son of Charles Kemble the actor, and nephew of John Philip Kemble and Mrs. Siddons. He graduated at Cambridge in 1830. On Feb. 24, 1840, he succeeded his father as examiner of stage-plays, and held that office until his death. He edited "Beowulf" (1833–37). His most important works are his unfinished "The Saxons in England" (1849), and the "Codex Diplomaticus Ævi Saxonici" (1839–40).

Kemble, John Philip. Born at Prescott, near Liverpool, Feb. 1, 1757: died at Lausanne, Switzerland, Feb. 26, 1823. A celebrated English tragedian, son of Roger Kemble. In 1771 he left a Roman Catholic school in Staffordshire for the English college at Douai, where he received a good education; but he could not agree to his father's plan of having him enter the church. He played in his father's company while still a child, but on Jan. 8, 1776, he made his real début at Wolverhampton as Theodosius, and played on the York circuit, as well as in Dublin and Cork, with growing success till Sept. 30, 1783, when he made his first appearance in London at Drury Lane as Hamlet. Here he created a good deal of excitement and some unfriendly criticism: he had not yet measured the full extent of his power. He remained with this company for 19 years. In Nov., 1783, his sister, Mrs. Siddons, first played with him and overshadowed him. In 1788–89 he undertook the management of Drury Lane, and in 1802 of Covent Garden. It was on the occasion of his opening the New Covent Garden Theatre, in 1809, with a new scale of prices rendered necessary by the expenses incurred, that the famous "old-price riots" occurred. He was a stately actor, with a somewhat stilted and declamatory style. In Coriolanus he was at his best, but he won applause as Richard III., Hamlet, Cato, Wolsey, Zanga, Penruddock, Jaques, Pierre, Brutus, Hotspur, Octavian, etc. In comedy he was not so successful.

Kemosh. See *Chemosh.*

Kemp, or **Kempe** (kemp), **John.** Born at Olanteigh, near Ashford, 1380 (?): died at Lambeth, March 22, 1454. Archbishop of Canterbury. He was a student and later a fellow of Merton College, Oxford. In 1419 he became bishop of Rochester, and was translated to Chichester in 1421, and to the see of London in the same year. In 1426 he became chancellor and archbishop of York, and resigned the chancellorship in 1432. He was made cardinal in 1439. In 1452 he was translated to the archbishopric of Canterbury.

Kempelen (kem'pe-len), **Wolfgang von.** Born at Presburg, Hungary, Jan. 23, 1734: died at Vienna, March 26, 1804. An Austrian mechanician, noted as an inventor of automata.

Kempen (kem'pen), or **Kempno** (kemp'nō). A town in the province of Posen, Prussia, 43 miles east-northeast of Breslau. Population, commune, 5,897.

Kempen. A town in the Rhine Province, Prussia, 38 miles northwest of Cologne. It has a castle and an old church, and is the supposed birthplace of Thomas a Kempis. Population, 6,896.

Kempenfelt (kem'pen-felt), **Richard.** Born at Westminster, 1718: sank with the Royal George off Spithead, Aug. 29, 1782. An English rear-admiral. His father was Magnus Kempenfelt, a Swede in the service of James II. He served in the West Indies, at the capture of Portobello, and passed through various grades to captain of the Elizabeth (1757). In 1780 he was made rear-admiral of the blue. When Lord Howe took command of the fleet (April, 1782), Kempenfelt was one of his junior admirals, his flag being on the Royal George at Spithead. In refitting this ship, the guns were shifted to one side to give her a slight heel; but the strain was too great, and she broke up and went down with her admiral aboard.

Kemper (kem'pėr), **Reuben.** Born in Fauquier County, Va.: died at Natchez, Miss., Oct. 10, 1826. An American soldier. He commanded in 1812 a force of about 600 Americans which cooperated with the Mexican insurgents against Spain, and in 1815 served under General Jackson against the British at New Orleans.

Kempis, Thomas a. See *Thomas a Kempis.*

Kempten (kemp'ten). A town in the governmental district of Swabia and Neuburg, Bavaria, situated on the Iller 65 miles southwest of Munich: the ancient Campodunum. Formerly it was the seat of a princely abbacy. It is the chief place of the Algäu. Population, commune, 20,663.

Kemys, or **Keymis** (kē'mis), **Lawrence.** Died in Guiana, 1618. An English ship-captain, a follower of Sir Walter Raleigh, and his principal lieutenant in the expeditions to Guiana. His account of the first voyage is given in Hakluyt. Kemys committed suicide after a conflict with the Indians in which Raleigh's son was killed.

Ken (ken), **Thomas.** Born at Little Berkhampstead, Hertfordshire, England, July, 1637: died at Longleat, Wiltshire, March 19, 1711. An English bishop and hymn-writer. In 1679 he was chaplain of Mary, sister of the king and wife of William II., prince of Orange. He was created bishop of Bath and Wells in 1684. On Feb. 2, 1685, he attended the king's death-bed. In May, 1688, he was one of the "seven bishops" to petition the king not to oblige the clergy to read the second Declaration of Indulgence; and in April, 1691, he was deprived of his see as a nonjuror. His most widely known hymns include the morning and evening hymns "Awake, my soul," and "Glory to Thee, my God, this night" (both of which end with the familiar doxology "Praise God, from whom all blessings flow"), etc.

Kena (kā'na). [Skt., 'by whom?'] A name given to an Upanishad, also known as the Talavakara, from a school of the Samaveda. The name, like those of papal bulls, comes from the initial word in the first sentence, "By whom sent forth does the mind fly when sent forth?" It is translated in "Sacred Books of the East," I. 147–153.

Kendal (ken'dal), or **Kirkby-Kendal** (kėrk'bi-ken'dal). A town in Westmoreland, England, situated on the Ken 40 miles south of Carlisle. It has important manufactures of cloth, and was the birthplace of Catherine Parr. Population, 14,183.

Kendal, Mrs. (**Margaret Brunton Robertson**). Born at Great Grimsby, Lincolnshire, March 15, 1849. An English actress. She is the sister of the dramatist T. W. Robertson, and for some years was known to the public as "Madge Robertson," assuming the stage name of Kendal on her marriage with W. H. Grimston in 1869. (See *Kendal, W. H.*) She made her first appearance in London as Ophelia in 1865, and soon assumed a position in the first rank of her profession as an actress of high comedy. Mr. and Mrs. Kendal have made several successful tours in America (the first in 1889).

Kendal, William Hunter (the stage name assumed by **William Hunter Grimston**). Born in 1843. An English actor. He first appeared on the stage in 1861, and since his marriage with Madge Robertson has played leading parts with her. They have toured in the United States and Canada with great success.

Kendall (ken'dal), **Amos.** Born at Dunstable, Mass., Aug. 16, 1789: died at Washington, D. C., Nov., 1869. An American politician, postmaster-general 1835–40. He was associated with S. F. B. Morse in his telegraph patents.

Kendall, Henry Clarence. Born in Ulladalla district, New South Wales, April 18, 1841: died at Redfern, near Sydney, Aug. 1, 1882. An Australian poet. His chief works are "Leaves from an Australian Forest" (1869), and "Songs from the Mountains" (1880).

Kenealy (ke-nēl'i), **Edward Vaughan Hyde.** Born July 2, 1819: died at London, April 16, 1880. An Irish barrister. In 1850 he was imprisoned for cruelty to a natural son, six years old. In April, 1873, he became leading counsel for the claimant in the notorious Tichborne trial. On account of his conduct before and after this trial, he was expelled from the circuit and disbarred (1874). He was elected member of Parliament for Stoke in 1875, but on contesting the seat in 1880 was not reëlected.

Keneh, or **Kenneh** (ken'e), or **Geneh** (gen'e). A town in Upper Egypt, situated on the Nile in lat. 26° 12′ N.: the ancient Cænopolis. Population, about 20,000.

Kenelm Chillingly (ken'elm chil'ing-li). A novel by Bulwer Lytton, published after his death in 1873.

Kenesaw, or **Kennesaw** (ken-ę-sâ'), **Mountain.** A mountain in Cobb County, Georgia, 25 miles northwest of Atlanta. It was the scene of fighting between the Federals under Sherman and the Confederates under Johnston, June, 1864.

Kenesti (ken'es-tē). A tribe of the Pacific division of the Athapascan stock of North American Indians. They live along the western slope of the Shasta Mountains from North Eel River above Round Valley to Hay Fork; along Eel and Mad rivers (down the latter to Low Gap); and also on Dobbins and Larrabie creeks, California. (See *Athapascan.*) Commonly called Wailakki, though differing from the Wailakki proper.

Kenia (kā'nē-ä), **Mount.** An isolated mountain in eastern Africa, about lat. 1° 20′ S., long. 37° 35′ E. Height, 18,000–19,000 feet.

Kenilworth (ken'l-wėrth). A town in Warwickshire, England, 5 miles north of Warwick. The castle, one of the most admired of English feudal monuments, was founded about 1120, and was long of note as a royal residence. It was besieged and taken by the royalists in 1266 (compare *Kenilworth, Dictum of*); was the prison of Edward II. in 1327; was granted to John of Gaunt, and in 1562 to the Earl of Leicester; was the scene of entertainments given to Queen Elizabeth (1575), of which an account is given in Scott's non-historical novel "Kenilworth"; and was dismantled under Cromwell. Among the notable features of the ruins are the Norman keep, the picturesquely traceried banqueting-hall, and the many towers of the outer line of defense. It has belonged to the Earls of Clarendon since the Restoration. Pop., 4,544.

Kenilworth. A novel by Sir Walter Scott, published in 1821. The scene is laid in England in the reign of Queen Elizabeth, and Leicester and Countess Amy Robsart are introduced.

Kenilworth, Dictum of. An award, designed for the pacification of the kingdom, made between King Henry III. of England and Parliament in 1266, during the siege of Kenilworth.

> It re-established Henry in all his authority; proclaimed amnesty for the rebels on payment of a fine; annulled the Provisions of Oxford and the conditions recently forced on the king; and provided that the king should keep the charter which he had freely sworn to.
>
> *Acland and Ransome,* Eng. Polit. Hist., p. 36.

Kenites (kē'nīts or ken'īts). In Bible history, a nomadic Midianitish people, dwelling in the Sinaitic peninsula. Later they were probably absorbed in the Israelites.

Kenn (ken), or **Keish** (kāsh). An island in the Persian Gulf, lat. 26° 33′ N., long. 54° 1′ E.: formerly called Kais and Kish. It flourished in the 12th and 13th centuries.

Kennan (ken'an), **George.** Born at Norwalk, Ohio, Feb. 16, 1845. An American writer and lecturer. In 1864 he was sent to Siberia by the Russo-American Telegraph Company to supervise the construction of lines. He returned in 1868, but in 1870–71 he explored the eastern Caucasus. In 1885–86 he was sent by "The Century" magazine to Russia for the purpose of investigating the condition of the Siberian exiles. He traveled 15,000 miles in northern Russia and Siberia, and the results of his observations were published in "The Century" magazine (1890–91), and in 1891 in book form, entitled "Siberia and the Exile System." He has also written "Tent Life in Siberia" (1870), and has lectured in England and America on the exile system.

Kennebec (ken-ę-bek'). A river in Maine which rises in Moosehead Lake and flows into the Atlantic 12 miles south of Bath. Length, over 160 miles; navigable to Augusta.

Kennedy (ken'ę-di), **Benjamin Hall.** Born at Summer Hill, near Birmingham, Nov. 6, 1804: died at Torquay, April 6, 1889. An English classical scholar. In 1836 he became head-master of Shrewsbury School, and in 1867 was made regius professor of Greek at Cambridge, and canon of Ely.

Kennedy, Edmund B. Died near Albany Bay, Australia, Dec. 13, 1848. An Australian explorer and government surveyor in New South Wales. In March, 1847, he led an expedition to trace the course of the Victoria River. In Jan., 1848, he attempted the exploration of Cape York, and died, on his return, between Weymouth Bay and Albany Bay.

Kennedy, John Pendleton. Born at Baltimore, Oct. 25, 1795: died at Newport, R. I., Aug. 18, 1870. An American statesman and author. He was member of Congress from Maryland 1839–45, and secretary of the navy 1852–53. He wrote "Horse-Shoe Robinson" (1835), "Life of William Wirt" (1849), "Mr. Ambrose's Letters on the Rebellion" (1865).

Kennesaw Mountain. See *Kenesaw Mountain.*

Kennet, or **Kennett** (ken'et). A river in England which joins the Thames at Reading. Length, about 50 miles.

Kennet, White. Born at Dover, England, 1660: died at London, 1728. An English bishop, antiquarian, and theological writer. His chief work is a "Compleat History of England" (1706).

Kenneth (ken'eth) **I. MacAlpine.** Died about 860. King of the Scots. He was the son of Alpin, king of the Dalriad Scots. His father died in battle with the Picts,

July 20, 834. In 843 he established his rule over Alban, or the united kingdom of the Picts and Scots, and fixed his capital at Scone.

Kenneth II. Died 995. A Scottish king, son of Malcolm I. During his reign the central districts of Scotland were consolidated and defended.

Kennicott (ken'i-kot), **Benjamin.** Born at Totnes, Devonshire, April 4, 1718: died at Oxford, England, Aug. 18, 1783. An English biblical scholar. He was Radcliffe librarian at Oxford 1767–83. His special work was the collation of Hebrew manuscripts, in which he was assisted by his wife. She founded two Hebrew scholarships at Oxford in memory of her husband. Kennicott's chief work is his "Vetus Testamentum hebraicum cum variis lectionibus" (1776–80). His collection of manuscripts is deposited at the New Museum, Oxford.

Kennington (ken'ing-ton). ['King's town.'] A district in Lambeth, London.

It was here that (1041) Hardicanute died suddenly at a wedding-feast. . . . Nothing remains now of the palace.
Hare, London, II. 404.

Kenora (ke-nō'rä). See *Rat Portage.*

Kenosha (ke-nō'shä). A city and the capital of Kenosha County, Wisconsin, situated on Lake Michigan 34 miles south of Milwaukee: a trading center. Population, 21,371, (1910).

Kensal Green (ken'sal grēn). A cemetery in the northwestern part of London.

Kensett (ken'set), **John Frederick.** Born at Cheshire, Conn., March 22, 1818: died at New York, Dec. 16, 1872. An American landscape-painter. He spent several years (1840–47) in Europe, painting in England, Italy, etc., and was elected national academician in 1849. In 1859 he was appointed one of the commission to supervise the decoration of the Capitol at Washington. Among his works are "An October Afternoon" (1864), "New Hampshire Scenery," "Afternoon on the Connecticut Shore," "Lake George," etc.

Kensington (ken'sing-ton). A borough (metropolitan) of London, north of the Thames, 4 miles west-southwest of St. Paul's. It contains Kensington Gardens, Kensington Palace, and Holland House, and sends 2 representatives to Parliament. (For the museum, etc., see *South Kensington Museum.*) Population, 172,402, (1911).

Kent (kent). [ME. *Kent*, AS. *Cent, Cænt*, L. *Cantium, Cantia*, Gr. *Κάντιον*, from an Old Celtic name represented by W. *Caint.*] The southeasternmost county of England. It is bounded by Essex (from which it is separated by the Thames) and the North Sea on the north, the North Sea on the east, the Strait of Dover, the English Channel, and Sussex on the south, and Surrey on the west. The surface is undulating. The soil is highly cultivated, Kent being especially noted for hop-raising. It was the scene of Cæsar's invasions in 55 and 54 B. C., and of the earliest Teutonic invasions in the 5th century, and was the seat of the Jutish kingdoms. Its conversion to Christianity commenced under Augustine in 597, and it was annexed to Wessex in 825. Area (ad. co.), 1,520 square miles. Population (parl. co.), 935,855; including part of London, 1,348,841.

Kent, Prince Edward Augustus, Duke of. Born at Buckingham House, London, Nov. 2, 1767: died at Sidmouth, Devonshire, Jan. 23, 1820. The fourth son of George III. of England, and father of Queen Victoria. On May 28, 1818, he married Victoria Mary Louisa, widow of Emich Charles, prince of Leiningen-Dachsburg-Hardenburg. Their only child, Victoria, was born at Kensington Palace, May 24, 1819.

Kent, Earl of. A character in Shakspere's "King Lear": an upright and faithful counselor.

Kent, Fair Maid of. See *Joan.*

Kent, Maid of or **Nun of.** See *Barton, Elizabeth.*

Kent, James. Born at Philippi, Putnam County, N. Y., July 31, 1763: died at New York, Dec. 12, 1847. A noted American jurist. He became judge of the Supreme Court of New York in 1798; was chief justice of the Supreme Court of New York 1804–14; and was chancellor 1814–23. His chief work is "Commentaries on American Law" (1826–30).

Kent, William. Born in the North Riding of Yorkshire, 1684: died at London, April 12, 1748. An English painter, sculptor, architect, and landscape-gardener. He studied in Rome, where in 1716 he attracted the notice of Richard Boyle, third earl of Burlington, with whom he resided for the rest of his life. He is best known as the butt of Chesterfield, Hogarth, and other wits of the time.

Kentigern (ken'ti-gėrn), or **Mungo** (mung'gō), Saint. Born at Culross, Perthshire, probably 518: died Jan. 13, 603. The apostle of the Strathclyde Britons in Scotland, and patron saint of Glasgow.

Kentish Town (ken'tish toun). A northern suburb of London, 3 miles northwest of St. Paul's.

Kent Island. The largest island in Chesapeake Bay, situated in Queen Anne County, Maryland, 7 miles east of Annapolis. The first settlement in Maryland was made here by Claiborne in 1631. Length, 15 miles.

Kent's Cavern. A cave near Torquay, Devonshire, England, noted for the paleolithic flint tools and other implements, and for the animal remains, discovered there.

Kentucky (ken-tuk'i). [From the river so named. *Kentucky* is an Indian word variously explained as meaning 'at the head of a river,' 'river of blood,' 'the dark and bloody land' or 'ground.'] One of the Southern States of the United States of America. Capital, Frankfort. Largest city, Louisville. It is separated by the Mississippi from Missouri on the west, by the Ohio from Ohio, Indiana, and Illinois on the north, and by the Big Sandy from West Virginia on the east, and is bounded by Virginia on the southeast, and by Tennessee on the south. It lies between lat. 36° 30′ and 39° 6′ N., and long. 82° and 89° 38′ W. It is mountainous in the east; the "Blue Grass region" is in the center. The chief minerals are coal and iron; the leading occupations are agriculture and the breeding of horses, cattle, and mules. It is the first State in production of tobacco and hemp. It has 119 counties; sends 2 senators and 11 representatives to Congress; and has 13 electoral votes. Kentucky, the ancient Indian hunting-ground ("dark and bloody ground"), was explored by Daniel Boone in 1769; was settled at Harrodsburg in 1774; was formed into a county of Virginia in 1776; was admitted into the Union in 1792; was distinguished in the War of 1812 and the Mexican war; was one of the Slave States; attempted to preserve neutrality in the Civil War; was occupied by Federals and Confederates in 1861; and was the scene of various campaigns and raids. Area, 40,400 square miles. Population, 2,289,905, (1910).

Kentucky. A river in the State of Kentucky, joining the Ohio 45 miles southwest of Cincinnati. Length, over 250 miles; navigable to Frankfort.

Kentucky Resolutions. Nine resolutions prepared by Thomas Jefferson and passed by the legislature of Kentucky in 1798. A tenth was passed in 1799. They declared the "alien and sedition laws" void, and emphasized the rights of the several States.

Kenwigs (ken'wigz), **Morleena.** In Dickens's "Nicholas Nickleby," a young lady with flaxen pigtails and white-ruffled trousers, who has a habit of fainting at intervals.

Kenyon (ken'yon), **John.** Born in the parish of Trelawney, Jamaica, 1784: died at Cowes, Isle of Wight, Dec. 3, 1856. An English poet and philanthropist. He studied at Charterhouse, and in 1802 entered Cambridge, leaving without a degree in 1808. He published a few poems, but is best known from his charity.

Kenyon, Lloyd, Baron Kenyon. Born at Gredington, Flintshire, Wales, Oct. 5, 1732: died at Bath, England, April 4, 1802. A British jurist, lord chief justice of England 1788–1802.

Kenyon College. A Protestant Episcopal College at Gambier, Ohio. It is attended by about 125 students, and has a library of over 40,000 volumes.

Keokuk (kē'ō-kuk). A city and one of the capitals of Lee County, Iowa, situated on the Mississippi, at the foot of the rapids. It is a railway center and canal terminus, and has iron manufactures. Meat-packing is an important industry. A dam across the Mississippi River from Keokuk to Hamilton, Ill., was completed in August, 1913. Population, 14,008, (1910).

Kephallenia. See *Cephalonia.*

Kepler (kep'ler), **Johann** (family name originally **Von Kappel**). Born at Weil der Stadt, Würtemberg, Dec. 27, 1571: died at Ratisbon, Bavaria, Nov. 15, 1630. A celebrated German astronomer, one of the chief founders of modern astronomy. He became professor of mathematics at Gratz in 1593, assistant of Tycho at Prague in 1600, and imperial astronomer in 1601, and was professor at Linz 1612–26. His name is especially associated with the three laws of planetary motion (Kepler's laws). The first two were announced in his "De Motibus Stellæ Martis" in 1609, and he discovered the third on March 8, 1618. The three laws are as follows: (*a*) The orbits of the planets are ellipses having the sun at one focus. (*b*) The areas described by their radii vectores in equal times are equal. (*c*) The squares of their periodic times are proportional to the cubes of their mean distances from the sun. His complete works were edited by Frisch (1858–71).

Keppel (kep'pel), **Arnold Joost van,** first Earl of Albemarle. Born in the Netherlands, 1669: died May 30, 1718. A Dutch officer in the service of William III., and later of the States-General.

Keppel, Augustus, Viscount Keppel. Born April 25, 1725: died Oct. 2, 1786. An English admiral, second son of William Anne Keppel, second earl of Albemarle. In 1755 he took command of the North American squadron at Hampton Roads. He was made rear-admiral of the blue in 1762, vice-admiral in 1770, admiral of the blue in 1778, and commander-in-chief of the fleet in 1778. On July 27, 1778, he engaged the French fleet in the Channel without result. For his behavior in this battle he was court-martialed Jan., 1779, and acquitted. In Rockingham's cabinet he was appointed first lord of the admiralty (1782), and created Viscount Keppel. He retired from public life in 1783.

Keppel, George Thomas, sixth Earl of Albemarle. Born June 13, 1799: died at London, Feb. 21, 1891. An English general and writer of travels, etc.

Ker (kėr), **John Bellenden.** Born 1765 (?): died at Ramridge, Hampshire, June, 1842. An English botanist and man of fashion. He was the eldest son of John Gawler of Ramridge, and Caroline, daughter of John, Baron Bellenden. On Nov. 5, 1804, he took, by license of George III., the name of Ker-Bellenden, but was known as Bellenden Ker. In 1801 he published "Recensio Plantarum." In 1812 he became the first editor of the "Botanical Register," and served until 1823. In 1828 he published his "Iridearum Genera." A portrait of Ker by Sir Joshua Reynolds was sold in 1887 for £2,415.

Kera. See *Keresan.*

Kerak (ke-räk'). A town in Syria, Asiatic Turkey, 48 miles southeast of Jerusalem: the ancient Kir-Hareseth, a city of the Moabites. The castle of the Crusaders, built here about 1131 by King Foulques, is one of the most imposing of medieval monuments. The walls and towers are lofty and massive; the passages, colonnades, cisterns, and moats are of great extent and interest. A subterranean chapel with frescos is very curious. Population, estimated, 8,000.

Kératry (kā-rā-trē'), **Auguste Hilarion de.** Born at Rennes, France, Oct. 28, 1769: died Nov., 1859. A French politician and miscellaneous writer.

Kératry, Comte **Émile de.** Born at Paris, March 20, 1832: died there, April 7, 1904. A French politician and publicist, son of the above.

Kerauli (ker-ou-lē'), or **Karauli** (kar-ou-lē'), or **Kerowlee** (ker-ou-lē'). 1. A native state in Rajputana, India, intersected by lat. 26° 30′ N., long. 77° E. It is under British control.—2. The capital of the state of Kerauli, about lat. 26° 27′ N., long. 77° 4′ E. Population, about 24,000.

Kerbela (kėr'be-lä), or **Meshhed-Hussein** (mesh-ed'hus-sān'). A town in the vilayet of Bagdad, Asiatic Turkey, 57 miles south-southwest of Bagdad: the sacred city of the Shiites. Population, estimated, about 65,000.

Keres. See *Keresan.*

Keresan (kā-rē'san). A linguistic stock of North American Indians which embraces the sedentary tribes occupying the pueblos or communal villages of Acoma, Laguna, Cochití, Santa Ana, San Felipe, Santo Domingo, and Sia, in the main and tributary valleys of the Rio Grande, New Mexico. The stock comprises two dialectic groups: one, the pueblos of Laguna and Acoma, with their outlying villages; the other or eastern pueblos, which form the Kera or Keres group, from which the name of the stock is derived. In 1540 the tribes inhabited seven villages; in 1580 but five were occupied. Laguna was not established as a pueblo until 1699. Except Acoma, none of the Keresan pueblos is on the site occupied at the time of the early Spanish explorations. They number about 4,000. Also *Kera, Keres, Queres, Queres, Quirix, Chuchucas.*

Keresaspa (ke-re-säs'pa). ['Having lean, slender horses.'] In the Avesta, a hero of the race of Sama. He and Urvakhshaya are sons of Thrita. He avenges the murder of his brother by Hitaspa, and slays the dragon Srvara and the demon Gandarewa. In the Shahnamah the name appears as Garshasp.

Kerethim (ker'ē-thim). See the extract.

David instituted a bodyguard of Kerethim and Pelethim, or rather of Cretans and Philistines (2 Sam. xv. 18), to whom the Hebrew of 2 Sam. xx. 23 adds a name which has been obliterated in our English version, the Carians. These foreign soldiers were a sort of Janissaries attached to the person of the sovereign, after the common fashion of Eastern monarchs, who deem themselves most secure when surrounded by a band of followers uninfluenced by family connections with the people of the land. The constitution of the bodyguard appears to have remained unchanged to the fall of the Judæan state.
W. R. Smith, O. T. in the Jewish Ch., p. 249.

Kerewe (ke-rā'we), or **Wakerewe** (wä-ke-rā'we). An African tribe of German East Africa, inhabiting the island Ukerewe and adjacent mainland, at the south end of Lake Victoria. Bukindo is their capital. Though apparently Bantu, their dialect is said to differ considerably from that of their Wasukuma neighbors.

Kerguelen (kėrg'ē-len) **Land,** or **Desolation Island.** One of a group of islands in the Southern Ocean, intersected by lat. 49° S., long. 69° 30′ E. The surface is mountainous. It was discovered by the Frenchman Kerguelen Trémarec in 1772: annexed by France 1893. Length, about 90 miles.

Kerkenna (kėr-ken'nä) **Islands.** A group of islands in the Gulf of Cabes (Syrtis Minor), east of Tunis.

Kerki (ker'kē). A town in Russian central Asia, on the Oxus south of Bokhara. It is an important point on the caravan route, and is garrisoned by Russians.

Kerkuk (ker-kök'), officially **Shahr Zul** (shär zöl) (or **Zor**). A town in the vilayet of Mosul, Asiatic Turkey, situated on the Adhem 90 miles southeast of Mosul. Population, estimated, 30,000.

Kerkyra. See *Corfu.*

Kermadec (kėr-ma-dek') **Islands.** A group of small islands in the South Pacific, about lat. 30° S., long. 178° W.: annexed by Great Britain in 1886.

Kerman. See *Kirman.*

Kermanshah. See *Kirmanshahan.*

Kern-baby (kėrn'bā-bi), or **Kernababy** (kėr'nạ-bā-bi). See the extract.

Let us take another piece of folklore. All North-country English folk know the Kernababy. The custom of the "Kernababy" is commonly observed in England, or, at all events, in Scotland, where the writer has seen many a kernababy. The last gleanings of the last field are bound up in a rude imitation of the human shape, and dressed in some tag-rags of finery. The usage has fallen into the conservative hands of children, but of old "the Maiden" was a regular image of the harvest goddess, which, with a sickle and sheaves in her arms, attended by a crowd of reapers, and accompanied with music, followed the last carts home to the farm. It is odd enough that the "Maiden" should exactly translate the old Sicilian name of the daughter of Demeter. "The Maiden" has dwindled, then, among us to the rudimentary kernababy; but ancient Peru had her own Maiden, her Harvest Goddess.

Lang, Custom and Myth, p. 17.

Kerner (ker'ner), **Andreas Justinus.** Born at Ludwigsburg, Würtemberg, Sept. 18, 1786: died at Weinsberg, Würtemberg, Feb. 21, 1862. A German lyric poet and medical writer. He was destined at the outset for a mercantile career, but ultimately studied natural history at Tübingen, where he was intimately associated with Uhland and Gustav Schwab, with whom he founded the so-called Swabian school of poetry. After 1819 he was district physician at Weinsberg, where he died. His poems are characterized by a true lyric quality: one at least of them, the "Wanderlied" ("Wander Song"), has become a genuine folk-song. He was a believer in spiritualistic manifestations, and wrote several works in this field, among them "Die Seherin von Prevorst" ("The Prophetess of Prevorst"). His principal prose work is "Reiseschatten von dem Schattenspieler Luchs" ("Magic Lantern Pictures of Travel by the Exhibitor Luchs," 1811).

Kéroualle, or **Querouaille** (kā-rō-äl'), **Louise Renée de,** Duchess of Portsmouth and Aubigny. Born 1649: died at Paris, Nov. 14, 1734. Elder daughter of Guillaume de Penancoët, sieur de Kéroualle. She first appears as maid of honor to Henrietta, duchess of Orléans, sister of Charles II., and later to Queen Catharine. She became mistress of Charles II. in 1671, and on July 29, 1672, bore him a son, Charles Lennox, who was created duke of Richmond. She was naturalized and in 1673 created duchess of Portsmouth, and made lady of the bedchamber to the queen. In 1674 she was granted by Louis XIV. the fief of Aubigny in Berry. After the death of Charles II. she retired to Aubigny for the rest of her life.

Kerr (kėr), **Robert.** Born at Bughtridge, Roxburghshire, 1755: died at Edinburgh, Oct. 11, 1813. A Scottish author. He is best known for his "General History and Collection of Voyages and Travels" (28 volumes: 1811–24).

Kerry (ker'i). A maritime county in Munster, Ireland. It is separated by the Shannon from Clare on the north, and bounded by Limerick and Cork on the east, Cork on the southeast, and the Atlantic Ocean on the southwest and west. It contains Macgillicuddy's Reeks and the Lakes of Killarney. The chief town is Tralee. Area, 1,859 square miles. Population, 165,726

Kertch (kerch). A seaport in the eastern part of the Crimea, Russia, situated on the Strait of Yenikale in lat. 45° 21′ N., long. 36° 28′ E.: the ancient Panticapæum. It is noted for its antiquities; was an ancient Milesian colony; was the capital of the kingdom of Bosporus; was occupied later by the Byzantine empire, Genoese, Turks, etc.; passed to Russia in 1774; and was sacked by the English and French forces in 1855. Population, with Yenikale, about 33,000.

Keshab Chandra Sen (ke-shub' chan'dra sān). Born 1838: died 1884. The third great theistic reformer of British India, following Rammohun Roy and Debendranath Tagore. Under his leadership the Brahmasamaj or Theistic Church was led to break with almost all the traditional Hindu usages spared by his predecessors, even the distinction of caste.

Kesho. See *Hanoi.*

Késmárk. See *Käsmark.*

Kesselsdorf (kes'sels-dorf). A village 5 miles southwest of Dresden. Here, Dec. 15, 1745, the Prussians under Leopold of Dessau defeated the Saxons. The peace of Dresden, putting an end to the second Silesian war, immediately followed.

Kestenholz (kes'ten-hōlts). A small town in Alsace, 27 miles southwest of Strasburg.

Keswhawhay. See *Keresan.*

Keswick (kez'ik). A town in Cumberland, England, situated on the Greta 22 miles south-southwest of Carlisle. It was the residence of Southey and Shelley, and is noted for its picturesque scenery. Derwentwater, Skiddaw, Borrowdale, etc., are in the neighborhood. Population, 4,451.

Keszthely (kest'hely). A town in the county of Zala, Hungary, situated on Lake Balaton in lat. 46° 47′ N., long. 17° 15′ E. Population, commune, 6,796.

Ketch (kech), **John,** surnamed **Jack Ketch.** Died Nov., 1686. A famous English executioner. On Dec. 2, 1678, his name first appears in a broadside entitled "The Plotter's Ballad, being Jack Ketch's incomparable receipt for the cure of Traitorous Recusants, etc." "Punchinello" was about the time of his death introduced into England from Italy, and his name passed naturally to the executioner in the puppet-show.

Kete (kā'te), or **Bakete** (bä-kā'te). A widely scattered Bantu tribe of the Belgian Kongo, on the Kassai, Luebo, and Lubilashi rivers. Their towns are intermixed with those of the Bashi-lange. An American Presbyterian mission has settled among them.

Ketteler (ket'tel-er), Baron **Wilhelm Emanuel von.** Born at Münster, Prussia, Dec. 25, 1811: died at Burghausen, Upper Bavaria, July 13, 1877. A German ecclesiastic and Ultramontane leader, made bishop of Mainz in 1850.

Kettering (ket'ėr-ing). A town in Northamptonshire, England, 13 miles northeast of Northampton. Population, 28,653.

Kettle (ket'l), **Tilly.** Born at London about 1740: died at Aleppo, Syria, 1786. An English portrait-painter. His portraits, in the style of Sir Joshua Reynolds, have some merit.

Keux. See *Kay, Sir.*

Kew (kū). A village in the county of Surrey, England, situated on the Thames 9 miles west of London. It is celebrated for its botanical gardens. These originated in gardens laid out by Lord Capel about the middle of the 18th century. They were extended by George III., and since 1840 have been national property. The extent of the gardens is 75 acres, and that of the adjoining arboretum 178 acres.

Kew Observatory. The central meteorological observatory of Great Britain. It is at Old Richmond Park, between Kew and Richmond, and was built by George III. for the observation of the transit of Venus in 1769, and called the "King's Observatory." About 70 years after this the government determined to cease maintaining it, and in 1842 it was handed over to the British Association under the name of "Kew Observatory." In 1871 it was transferred to the Royal Society, and is now the central station of the meteorological office.

Keweenaw (kē'wē-nâ) **Bay.** An arm of Lake Superior, north of Michigan, about lat. 47° N., long. 88° W.

Keweenaw Point. A peninsula in northern Michigan, projecting into Lake Superior: noted for its copper-mines.

Kew-kiang, or **Kiu-kiang** (kū-kē-ang'). A city in the province of Kiangsi, China, situated on the Yangtse, lat. 29° 42′ N., long. 116° 8′ E. It exports tea. Population, about 36,000.

Key (kē), Sir **Astley Cooper.** Born 1821: died at Maidenhead, England, March 3, 1888. A British admiral. He was the son of a surgeon, Charles Aston Key; entered the navy in 1833; and was commissioned lieutenant Dec. 22, 1842. He was made commander at Obligado Nov. 20, 1845. He commanded the Amphion in the Baltic in the Russian war 1854–55; went to China in 1857; was made rear-admiral in 1866; organized the Royal Naval College at Greenwich in 1872, and became its president in 1873; was made vice-admiral in 1873, and admiral in 1878; and became first naval lord of the admiralty in 1879.

Key, Francis Scott. Born in Frederick County, Maryland, Aug. 9, 1780: died at Baltimore, Jan. 11, 1843. An American poet, author of "The Star-Spangled Banner." His poems were published in 1857.

Key, Thomas Hewitt. Born at London, March 20, 1799: died there, Nov. 29, 1875. An English Latin scholar. In 1825 he was made professor of mathematics in the University of Virginia, but returned to England in 1827. In 1828 he was appointed professor of Latin in London University, and in 1842 professor of comparative grammar. He was also head-master of the school attached to University College from 1842 until his death. He published a "Latin Grammar" (1846). His Latin dictionary appeared in 1888.

Keyes (kēz), **Erasmus Darwin.** Born at Brimfield, Mass., May 29, 1810: died Oct. 14, 1895. An American general. He graduated at West Point in 1832; was military secretary to General Scott 1860–61; and became major-general of volunteers in the Union army in 1862. He commanded a brigade at Bull Run, July 21, 1861, and a corps at the battle of Fair Oaks, May 31, 1862. He published "Fifty Years' Observation of Men and Events" (1884).

Key Islands. See *Kei Islands.*

Key of Christendom. A name once given to Buda, Hungary, from its strategically important position between Germany and Turkey.

Key of India. Herat.

Key of Russia. A name sometimes given to Smolensk.

Key of the Gulf. A name sometimes given to Cuba, on account of its position at the entrance of the Gulf of Mexico.

Key of the Mediterranean. A name sometimes given to Gibraltar.

Keystone State. A popular designation of Pennsylvania, the central State of the original thirteen.

Key West (kē west), Sp. **Cayo Hueso** (kī'ō wā'sō) ('Bone Reef'). **1.** An island, one of the Florida Keys, belonging to Monroe County, Florida, situated 60 miles southwest of Cape Sable. Length, 7 miles. The population is largely of Cuban and Bahaman descent.—**2.** A seaport and the capital of Monroe County, and the southernmost town in the United States, situated on the island of Key West in lat. 24° 33′ N., long. 81° 48′ W. It is an important United States naval station, and manufactures cigars. Population, 19,945, (1910).

Kezanlyk, or **Kezanlik.** See *Kazanlik.*

Kezdi-Vásárhely (kez'dē-vä'shär-hely). A town in the county of Háromszék, Transylvania, Hungary, 34 miles northeast of Kronstadt.

Khabarovka (khä-bä-rof'kä). The capital of the Maritime Province, Siberia, situated at the junction of the Ussuri with the Amur, about lat. 48° 30′ N., long. 135° 30′ E.

Khadijah. See *Kadijah.*

Khafra (khaf'rä). An Egyptian king of the 4th dynasty, builder of the second of the great pyramids of Gizeh. His statue was removed from Gizeh to Cairo in 1902. Also *Kephren, Chephren, Chabryes.* See *Sphinx, The.*

The statue of Khafra [of polished green diorite, in the Gizeh palace], the founder of the Second Pyramid, which is remarkable not only for its great age — sixty centuries at least — but for its breadth and majesty, as well as for the finish of its details. It is therefore a rare object. It also throws an unexpected light across the history of Egyptian Art, and shows that six thousand years ago the Egyptian artist had but little more progress to make.

Mariette, Outlines, p. 111.

Khaibar Pass. See *Khyber Pass.*

Khairabad, or **Khyrabad** (kī-rä-bäd'). The capital of Sitapur district, United Provinces, British India, 50 miles north of Lucknow. Population, 13,774.

Khairpur, or **Khyrpur** (kīr-pör'). A native state in Sind, India, under British protection, intersected by lat. 27° N., long. 69° E. Area, 6,050 square miles. Population, 199,313.

Khalid (ċhä'lēd), or **Kaled** (kä'led). Died at Emesa, Syria, 642 A. D. A Saracen general, surnamed "the Sword of God." He commanded the Meccan force which defeated Mohammed at Ohod in 625. He afterward became a follower of the prophet, and was placed by Mohammed's successor, Abu-Bekr, in command of an expedition against Syria. He defeated the Byzantine army in a decisive battle on the Hieromax (Yarmuk) and captured Damascus in 636.

Khamil (ċhä-mēl'), or **Hami** (hä-mē'). A town in Eastern Turkestan, about lat. 42° 50′ N., long. 93° 30′ E.

Khandesh (khän-desh'), or **Candeish** (-dāsh'). A district in Bombay, British India, intersected by lat. 21° N., long. 75° E. Area, 10,041 square miles. Population, 1,427,382.

Khandwa (khund'wä), or **Khundwa,** or **Cundwah** (kund'wä). The capital of Nimar district, Central Provinces, British India, situated in lat. 21° 50′ N., long. 76° 22′ E.

Khania. See *Canea.*

Khanpur (khän-pör'). A town in the state of Bhawalpur, India, situated in lat. 28° 39′ N., long. 70° 41′ E.

Khan Tengri (khän ten'grē). The highest peak of the Thian-Shan Mountains, central Asia (24,000 feet).

Kharezm (khä-rezm'). A country of central Asia, lying about the lower Oxus and the Aral and Caspian seas. Its monarchs for a short period at the beginning of the 13th century ruled over a large part of central Asia. Also *Khwarezm, Khoravesmia,* etc.

Kharkoff (ċhär-kof'). **1.** A government of Russia, surrounded by the governments of Kursk, Voronezh, Province of the Don Cossacks, Yekaterinoslaff, and Pultowa. Area, 21,041 square miles. Population, 3,118,700.—**2.** The capital of the government of Kharkoff, situated on the Udy in lat. 50° N., long. 36° 11′ E. It has flourishing fairs, trade, and manufactures, and is the seat of a university. The city was founded in 1650, and has been a center of Nihilism. Population, 173,989.

Kharput (ċhär-pöt'), or **Harpoot** (här-pöt'). A town in Kurdistan, Asiatic Turkey, 70 miles northwest of Diarbekir. Population, estimated, about 30,000.

Khartum, or **Khartoum** (ċhär-töm'). A city in Nubia, situated at the union of the White Nile and Blue Nile, in lat. 15° 40′ N., long. 32° 35′ E. It was founded by Mehemet Ali in 1823, and was formerly the capital of the Egyptian Sudan and an important commercial center. It was occupied by Gordon in 1884–85, and taken by the troops of the Mahdi Jan. 26, 1885. It was reëntered by the British Sept. 4, 1898. Population, 25,000.

Khasia and Jaintia Hills. A district in Assam, India, under British control, intersected by lat. 25° 30′ N., long. 91° 30′ E. Area, 6,027 square miles. Population, 202,250.

Khaskioi (ċhäs-ki-oi'), or **Haskovo** (häs-kō'-vō). A town in Eastern Rumelia, Bulgaria, about 45 miles southeast of Philippopolis. Population, 15,105.

Khassi. See *Tigre.*

Khatmandu, or **Katmandu,** or **Catmandoo** (kät-män-dō'). The capital of Nepal, situated about lat. 27° 42′ N., long. 85° 12′ E. Population, estimated, 80,000.

Khazars. See *Chazars.*

Khelat, or **Kelat** (ke-lät′). The capital of Baluchistan, situated about lat. 29° 2′ N., long. 66° 35′ E. It was taken by the British 1839 and 1840, and in 1888 Khelat and its territory were incorporated with British India. The chief part of Baluchistan is under the suzerainty of the Khan of Khelat. Population of the town, estimated, 2,000.

Khem (ċhem). An Egyptian divinity. See the extract.

> Khem, the generative principle and universal nature, was represented as a phallic figure. He was the god of Coptos . . . and the Pan of Chemmis (Panopolis)—the Egyptian Pan, who, as Herodotus justly observes (ch. 145, book ii.), was one of the eight great gods.
>
> *Rawlinson,* Herod., II. 285.

Khemnitzer. See *Chemnitzer.*

Kheraskoff (ċhe-räs-kof′), **Mikhail.** Born Oct. 25, 1733: died at Moscow, Oct. 9, 1806. A Russian epic poet. He wrote "Rossiada" in 12 books, and "Vladimir" in 18 books, besides minor poems.

Kheri (ċhe-rē′). A district in the United Provinces, British India, intersected by lat. 28° N., long. 81° E. Area, 2,963 sq. m. Pop., 905,138.

Kherson (ċher-sōn′). 1. A government of southern Russia, surrounded by the Black Sea and the governments of Bessarabia, Podolia, Kieff, Yekaterinoslaff, and Taurida. Area, 27,337 square miles. Population, 3,348,200.—2. The capital of the government of Kherson, situated on the Dnieper in lat. 46° 39′ N., long. 32° 35′ E. It was founded by Potemkin in 1778. Population, 59,076.

Kheta. See *Hittites.*

Kheyr-ed-Din Barbarossa. See *Barbarossa.*

Khilidromi (kē-lē-drō′mē), or **Khiliodromia.** An island in the Ægean Sea, belonging to Greece, east of Skopelos and north of Eubœa: probably the ancient Peparethus or Halonnesus. Length, 13 miles.

Khita. See *Hittites.*

Khiva (ċhē′vä). 1. A khanate of central Asia, situated in the valley of the lower Oxus, bordering on Bokhara on the southeast, and nearly surrounded by Russian territory. It is governed by a khan, vassal (since 1873) of Russia. The leading races are Uzbegs, Sarts, Turkomans, and liberated Persians. The religion is Mohammedan. Khiva was part of the ancient Kharezm. It was unsuccessfully attacked by Russia in 1717 and 1839, and conquered by Russia in 1873. Area, estimated, 24,000 square miles. Population, estimated, 800,000.

2. The capital of the khanate of Khiva, in lat. 41° 23′ N., long. 60° E. Population, about 5,000.

Khnum. An Egyptian deity. See *Ra.*

Khodjend, or **Khojend** (ċhō-jend′). A town in Sir-Daria, Turkestan, Asiatic Russia, situated on the Sir-Daria 76 miles west-southwest of Khokand. Population, 31,881.

Khoi, or **Choi** (ċhoi). A town in the province of Azerbaijan, Persia, situated on the Kotur in lat. 38° 32′ N., long. 45° 8′ E. Near this place, in 1514, the Turks under Selim I. defeated the Persians under Ismail. Population, estimated, 25,000.

Khoikhoin (koi-koin′). The native name of the Hottentots. By their Bantu neighbors they are called Balawn or Balao. They occupy the southwestern extremity of Africa, mostly in German territory and in the Cape Colony. (For their physical appearance, see *Hottentot-Bushmen.*) Though involved in relentless wars with the white intruders, with Bantu neighbors, and with people of their own kin, they have maintained themselves to this day, and are not decreasing. They have subjugated a Bantu tribe, the Hill Damara, forced upon it their own language, and almost destroyed another Bantu tribe, the Ovaherero. Most of them are now semi-civilized. The principal tribes are that of the Cape (speaking Dutch), the Korana, the Griqua or Bastards (half-breeds of mixed Hottentot and Dutch blood), the Gonaqua in the Eastern Province, and the Namaqua in German Southwest Africa. The last is the strongest tribe, numbering about 350,000. The main features of the Khoikhoin language are – (1) In phonology: (*a*) the clicks which form an integral part of the words; (*b*) the musical tones by which several meanings of a monosyllabic root are differentiated. (2) In morphology: (*c*) monosyllabic roots; (*d*) three grammatic genders and three numbers; (*e*) the masculine and feminine letters identical with the Hamitic; (*f*) the use of postpositions as in the Hamitic family. Exceedingly rich in grammatical forms and in word-store the Khoikhoin dialects are also well provided with folk-tales, animal stories, and proverbs, many of which have been collected, but few published. See *Hottentots* and *Bantu.*

Khojend. See *Khodjend.*

Khokand (ċhō-känd′). 1. A former khanate of Turkestan, now the territory of Ferghana in Asiatic Russia: annexed by Russia in 1876.—2. The chief town of the territory of Ferghana, Turkestan, Asiatic Russia, situated in lat. 40° 32′ N., long. 70° 50′ E. It is an important trading center. Population, 81,354.

Khons, or **Chons.** See *Khons.*

Khonsar (ċhōn-sär′). A town in the province of Irak-Ajemi, Persia, 73 miles northwest of Ispahan. Population, about 12,000.

Khoramabad (ċhō-rä-mä-bäd′). The capital of the province of Luristan, Persia, situated in lat. 33° 30′ N., long. 48° 25′ E. Population, estimated, 6,000.

Khorasan, or **Khorassan** (ċhō-rä-sän′). A province of northeastern Persia, bordering on Asiatic Russia on the north and Afghanistan on the east. Capital, Meshhed. It is largely a desert, and has suffered from invasions at all periods of history. Area, estimated, 120,000 square miles. Population, estimated, 800,000 to 900,000.

Khorsabad (khōr-sä-bäd′). A village with a mound of ruins on the site of Dur-Sharukin ('wall or city of Sargon'), a city founded by Sargon, king of Assyria, 722–705 B. C. It is about 4 hours distant from ancient Nineveh, at the foot of the Jebel-el-Maklub, and about 12 miles northeast of Mosul. Between the years 1843 and 1845 Emil Botta, then French consul at Mosul, discovered in the mound the palace of Sargon, the walls of which were lined with bas-reliefs containing a full record of Sargon's reign; and Botta's successor, Victor Place, excavated in 1852 the gates of the city, which were supported by gigantic winged bulls. The sculptures are now in the Louvre at Paris.

Khosru. See *Khusrau.*

Khotan (ċhō-tän′), or **Ilchi** (ēl-ċhē′). A town in Eastern Turkestan, situated in latitude 37° 10′ N., longitude 80° 2′ E. Population, estimated, 40,000.

Khotin. See *Chotin.*

Khufu (kö′fö). An Egyptian king of the 4th dynasty, builder of the great pyramid at Gizeh. See *Pyramid.* He lived about 2800–2700 B. C. according to Lepsius; about 3700 B. C. according to Brugsch. Also *Cheops, Khoops, Chembes, Euphis.*

Khumbaba (kum-bä′bä), or **Chumbaba,** or **Humbaba.** In the Izdubar legends, or "Nimrod Epic," represented as the last Elamitic ruler of Babylonia in Erech, who was slain by Izdubar and his friend Ea-bani (see these names and *Nimrod*).

Khu-n-Aten. See *Amenhotep IV.*

Khuns (khöns), or **Khonsu** (khon′sö). In Egyptian mythology, the son of Amun-Ra and Mut, who form with him the Theban triad. He is a lunar deity, and as such wears the disk and crescent of the moon, his inferior place being further marked by the child's plaited side lock. Occasionally, however, he is shown as hawk-headed, and thus associated with the sun.

> Khons, the 3rd member of the Great Triad of Thebes, composed of Amun, Maut, and Khons their offspring. He is supposed to be a character of Hercules, and also of the Moon. In the Etymologicum Magnum, Hercules is called Chon. *Rawlinson,* Herod., II. 286.

Khurja (kör′jä). A town in Bulandshahr district, Northwest Provinces, British India, 50 miles southeast of Delhi. Population, about 29,000.

Khusrau (khus-rou′), or **Khosru** (kos-rö′), or **Chosroes** (kos′ro-ez). [See *Kaikhusrau.*] As Kaikhusrau, the thirteenth Iranian king of the Shahnamah (see *Kaikhusrau*); in history, the name of the twenty-first and twenty-third Sassanian kings. Khusrau I. (called Nushirvan, 'the generous mind') reigned 531–579. He had several wars with the Romans. At the conclusion of the first in 532 or 533, Justinian purchased peace by an annual tribute of 440,000 pieces of gold. One of the conditions imposed by Khusrau was that seven Greek philosophers who were pagans should be allowed to live in the Roman Empire without persecution. At the close of the second war (541–561) Justinian promised an annual tribute of 30,000 pieces of gold, and received in return the cession of Colchis and Lazica. Khusrau died before the end of the third war, which began in 571. He was one of the greatest kings of Persia. His empire extended from the Indus to the Red Sea, and large portions of central Asia, perhaps also a part of eastern Europe, recognized him as their king. He was despotic and cruel but firm, encouraging agriculture, trade, and learning. He caused various Greek, Latin, and Sanskrit works to be translated into Persian. Khusrau II. (surnamed Parviz or Parvez 'the generous') reigned 590 or 591–628. He recovered the throne of his father Hormisdas IV. with the aid of the Byzantine emperor Maurice. After the murder of Maurice, Khusrau made war upon the tyrant Phocas, conquering Mesopotamia, Syria, Palestine, Egypt, and Asia Minor, finally encamping at Chalcedon, opposite Constantinople. Heraclius saved the empire, recovering the lost provinces and carrying the war into Persia. Worn out, Khusrau resolved in 628 to abdicate in favor of his son Merdaza; but Shirvah or Siroes, his eldest son, anticipating the design, put his father to death. No Persian king lived so splendidly as Khusrau II.

Khuzistan (ċhō-zis-tän′). A province of western Persia, bounded by Luristan on the north and northeast, Farsistan on the east, the Persian Gulf on the south, and Turkey on the west. It was the ancient Susiana.

Khyber (ċhī′bėr) **Pass.** A narrow and difficult mountain pass in eastern Afghanistan, leading from Fort Jumrud to Dakka, and commanding the route from Peshawar to Kabul. It has been an important strategic point. It was traversed by Alexander the Great and by many later armies, including the British forces in the two Afghan wars. Also *Khybar, Khaibar,* etc.

Khyrabad. See *Khairabad.*

Khyrpur. See *Khairpur.*

Kiakhta (kē-äċh′tä). A town in the government of Transbaikalia, Siberia, situated in lat. 50° 10′ N., long. 106° 50′ E. It has border trade with China, particularly in tea.

Kiang-si (kyäng′sē′). A province of China, bounded by Hu-peh and Ngan-hui on the north, Che-kiang and Fu-kien on the east, Kwang-tung on the south, and Hu-nan on the west. Area, 69,480 square miles. Pop., 26,532,125.

Kiang-su (kyäng′sö′). A province of China, bounded by Shan-tung on the north, the Yellow Sea on the east, Che-kiang on the south, and Honan and Ngan-hui on the west. Area, 38,600 square miles. Population, 13,980,235.

Kiao-chau (ki-äō-chou′). A city and seaport of the province of Shan-tung, China. It was occupied by Germany in 1897, and, with adjoining territory amounting to about 200 square miles, became a German protectorate in 1898.

Kickapoo (kik′a-pö). [Pl., also *Kickapoos:* < *Kiwigapaw,* he stands about.] An Algonkian tribe of North American Indians, formerly of the Ohio valley, and prominent in the history of the region to the end of the War of 1812. In 1852 many went to Texas and afterward to Mexico, and in 1873 some were brought back and settled in the Indian Territory.

Kidd (kid), Captain **William.** Born probably at Greenock, Scotland: hanged at Execution Dock, London, May 23, 1701. A notorious pirate. In 1695, on the recommendation of Robert Livingstone, a colonist, Richard Coote, earl of Bellamont, governor of Massachusetts Bay, placed Kidd in command of a privateer with a special commission to suppress piracy. Bellamont, Orford, Somers, Romney, and Shrewsbury were to pay the greater part of the cost. His ship, the Adventure, sailed from Plymouth for New York, May, 1696, and from New York to Madagascar. It was soon reported, however, that Kidd had become a pirate himself, and when he returned to Boston, July, 1699, he was arrested. He pretended that he had been overpowered by his crew, and that acts of piracy had been committed against his will, and that other ships had been taken under French passes. He failed, however, to give a satisfactory account of the Queda Merchant, his last prize. Kidd and several of his crew were sent to England and were tried at the Old Bailey and executed. A portion of the Queda Merchant's treasure was buried on Gardiner's Island, New York, and is popularly supposed never to have been recovered, but was removed by the colonial authorities in 1699.

Kidderminster (kid′ėr-min-stėr). A town in Worcestershire, England, situated on the Stour 16 miles southwest of Birmingham. It is noted for the manufacture of carpets. The town is associated with Richard Baxter. Population, 24,681.

Kidnapped. A novel by R. L. Stevenson, published in 1886.

Kidron. See *Kedron.*

Kieff (kē′ef), or **Kiev** (kē′ev). 1. A government of southwestern Russia, surrounded by the governments of Volhynia, Minsk, Tchernigoff, Poltowa, Kherson, and Podolia. The soil is fertile. Area, 19,676 square miles. Population, 4,355,000.—2. The capital of the government of Kieff, situated on the Dnieper in lat. 50° 26′ N., long. 30° 35′ E. It is called the "mother city of Russia." The Cathedral of St. Sophia, founded in 1017 and restored in the 14th century after injury by the Tatars, was finally put in repair in 1850. It was originally a reproduction of St. Sophia at Constantinople on a scale of one fourth, and this original structure remains almost intact, but subsequent additions on all sides have made the church much larger. The plan is almost a square; the interior height is 735 feet; the height of the cross on the highest of the 7 domes, 154 feet. The main part of the interior is a Greek cross with arms 96 feet long and 26 wide. Nearly all the walls and arches are covered with mosaics on a gold ground, some of them Byzantine. The figure of the Virgin occupying the semi-dome of the chief apse is especially noteworthy. There are many curious frescos in the galleries and subsidiary parts of the church. There is a very fine old crypt. The Pecherskoi monastery (with its catacombs) and the university are also of interest. The city was the capital of the grand princes of Kieff; was sacked by the Mongols in 1240; passed later to Lithuania and Poland; and was annexed to Russia in the 17th century. Population, 319,000.

Kieff (kē′ef), **Grand Principality of.** A grand principality of Russia in the middle ages. Under Oleg (about 900) the seat of the Varangian power was transferred to Kieff. After 1054 it was regarded as the head of the other Russian principalities. From the middle of the 12th century it lost its preeminence. It fell later to the Tatars and Lithuanians, and finally to Russia.

Kiel (kēl). A seaport in the province of Schleswig-Holstein, Prussia, situated on Kiel harbor in lat. 54° 19′ N., long. 10° 9′ E. It is the chief German naval station in the Baltic, and the principal city of the province; has one of the finest harbors in Europe; and is the terminus of a canal to the North Sea, opened 1895. Docks and quays have been recently greatly developed. It has several art and other museums and a university. A peace was concluded here, Jan. 14, 1814, by which Denmark ceded Norway to Sweden and Helgoland to Great Britain, and received Swedish Pomerania and Rügen from Sweden. Pop., commune, 208,845, (1910).

Kielce (kē-elt′se). 1. A government of Poland, Russia, bounded by Piotrkoff and Radom on the north, Austria-Hungary on the east and south, and Prussia on the west. Area, 3,897

square miles. Population, 941,000.—2. The capital of the government of Kielce, situated 96 miles south by west of Warsaw. Population, 23,178.

Kielland (chel'and), **Alexander Lange.** Born at Stavanger, Norway, Feb. 18, 1849: died April 6, 1906. A Norwegian novelist. He studied at the University of Christiania, and was admitted to the bar in 1872, but never practised law. In 1889 he edited the "Stavanger Avis," and in 1891 became burgomaster of Stavanger. Among his works are "Novelletter" (1879), "Nye Novelletter" (1880), "Garman og Worse" (1880), "Arbeidsfolk" (1881), "Else" (1881), "Skipper Worse" (1882), "Gift" (1883), "Fortune" (1884), "Sne" (1886), "Sankt Hans Fest" (1887), "Jakob" (1891).

Kiepert (kē'pert), **Heinrich.** Born at Berlin, July 31, 1818: died there, April 21, 1899. A noted German geographer and chartographer, professor at the University of Berlin. He published "Atlas von Hellas" (1840–46; revised ed. 1871), "Karte von Kleinasien" (1843–45), "Neuer Handatlas der Erde" (1857–61), "Atlas Antiquus" (revised ed. 1885), etc.

Kiev. See *Kieff.*

Kiffa (kif'fä). [Ar. *kiffa*, a scale-pan.] A name of two stars α and β Libræ, both of the second magnitude. The former is Kiffa Australis; the latter, Kiffa Borealis. They are also known as *Zuben al-jenubi* (α) and *Zuben al-shemali* (β).

Kikinda (kē'kēn-do), **Nagy.** A town in the county of Torontál, Hungary. Population, commune, 24,843.

Kikuyu (kē-kö'yö). See *Kamba.*

Kilauea (kē-lou-a'ä). An active volcano in the island of Hawaii, Hawaiian Islands, about 30 miles southwest of Hilo. Height, about 4,000 feet. Circumference of crater, about 8 miles.

Kildare (kil-dār'). 1. A county in Leinster, Ireland, bounded by Westmeath and Meath on the north, Dublin and Wicklow on the east, Carlow on the south, and King's County and Queen's County on the west. It is famous for its antiquities. Area, 654 square miles. Population, 63,566.—2. A decayed town, of ancient political and ecclesiastical importance, in County Kildare.

Kilham (kil'am), **Alexander.** Born at Epworth, Lincolnshire, July 10, 1762: died at Nottingham, Dec. 20, 1798. The founder of the "Methodist New Connection." On Wesley's death (March 2, 1791), Kilham became a leader of the party opposed to the established church. He was expelled from the "Connection," and in 1797, with three Methodist preachers and a few laymen, established at Leeds the "New Methodist Connection."

Kilhamites (kil'am-īts). The members of the "New Connection of Wesleyan Methodists": so called from Alexander Kilham (1762–98), the founder of the organization.

Kilia (kē'lē-ä). 1. The northern mouth of the Danube.—2. A town in the government of Bessarabia, Russia, situated on the Kilia arm of the Danube, 97 miles southwest of Odessa. Population, over 12,000.

Kilikia. See *Cilicia.*

Kilimanjaro (kil-ē-män-jä'rō), or **Kilima Njaro.** The highest known mountain of Africa, situated about lat. 3° 5′ S., long. 37° 15′ E. It has two summits, connected by a saddle of lava. It was ascended by Meyer and Purtscheller in 1889. Height, 19,780 feet.

Kilkenny (kil-ken'i). 1. A county in Leinster, Ireland, bounded by Queen's County on the north, Carlow and Wexford on the east, Waterford on the south, and Tipperary on the west. Area, 801 square miles. Population, 79,159.—2. The capital of County Kilkenny, situated on the Nore 63 miles southwest of Dublin. Its chief buildings are the castle, founded in the 12th century by Strongbow, some of whose towers still remain (now a seat of the Marquis of Ormonde); and the cathedral, founded in 1180, a fine Early English building of medium size. It has a large, low, central tower. The western façade presents a large window beneath which are three quatrefoils, and a fine doorway of two trefoil-headed openings and a traceried tympanum. Close to the south transept rises an old Irish round tower, 100 feet high and 16 in base diameter. The entrance is 8 feet above the ground. Population, 10,609.

Killaloe (kil-a-lō'). A small town in County Clare, Ireland, situated on the Shannon 12 miles northeast of Limerick. It contains a cathedral, a handsome cruciform 12th-century structure, with central tower, and a recessed Romanesque doorway, elaborately sculptured. In the churchyard stands a curious Irish stone-roofed church.

Killarney (ki-lär'ni). A town in Co. Kerry, Ireland, 46 miles west-northwest of Cork. In the neighborhood are the Lakes of Killarney, a chain of three small lakes, celebrated for their beauty. Population, 5,656.

Killiecrankie (kil-i-krang'ki). A pass in Perthshire, Scotland, 26 miles northwest of Perth. Here, July 17, 1689, the Highlanders under Viscount Dundee (Claverhouse) defeated the government forces under Mackay. Dundee was killed in the battle.

Killigrew (kil'i-grö), **Thomas.** Born in Lothbury, London, Feb. 7, 1612: died at Whitehall, London, March 19, 1683. An English dramatist, brother of Sir William Killigrew. He was a page of Charles I., and remained loyal to him and his successor. He produced and wrote many new plays and built several theaters. He is, however, best remembered as a wit. Among his plays are "Claracilla" (printed 1641), "The Parson's Wedding" (1644), etc.

Killigrew, Thomas, known as "the younger." Born in Feb., 1657: died July 21, 1719. An English dramatist, son of Thomas Killigrew (1612–1683). He wrote "Chit Chat" (1719), etc.

Killigrew, Sir William. Baptized at Haworth, near London, May 28, 1606: died at London, 1695. An English poet and dramatist. Among his works are "Three Playes" (1665), "Four New Playes" (1666), sonnets, etc.

Killington Peak (kil'ing-ton pēk). A peak of the Green Mountains in Rutland County, Vermont, 7 miles east of Rutland: 4,241 feet.

Killis (kil'lis). A town in the vilayet of Aleppo, Asiatic Turkey, 34 miles north of Aleppo. Population, about 6,000.

Kilmainham (kil-mān'am). A western suburb of Dublin. In the government prison here C. S. Parnell was confined in 1882.

Kilmansegg (kil'man-seg), **Miss.** In Thomas Hood's humorous poem so named, an heiress with a golden leg.

> Who can forget her auspicious pedigree, her birth, christening and childhood her accident, her precious leg, her fancy ball, her marriage à la mode, followed in swift succession by the Hogarthian pictures of her misery and death? *E. C. Stedman*, Vict. Poets, p. 80.

Kilmarnock (kil-mär'nok). A town in Ayrshire, Scotland, situated on Kilmarnock Water 20 miles southwest of Glasgow. It manufactures carpets, and was formerly noted for the manufacture of "Kilmarnock cowls." The town contains relics of Burns. The Kilmarnock district of burghs, returning 1 member to Parliament, comprises Kilmarnock, Dumbarton, Port-Glasgow, Renfrew, and Rutherglen. Population, 34,161.

Kilpatrick (kil-pat'rik), **Hugh Judson.** Born near Deckertown, N. J., Jan. 14, 1836: died at Valparaiso, Chile, Dec. 4, 1881. A Union general in the American Civil War. He graduated at West Point in 1861, and became brigadier-general of volunteers in 1863, and major-general in 1865. He commanded the cavalry of Sherman's army in the march from Atlanta to Savannah in 1864. He was minister to Chile 1865–70 and 1881.

Kilrush (kil-rush'). A small seaport and watering-place in County Clare, Ireland, situated on the Shannon 36 miles west of Limerick.

Kilsyth (kil-sith'). A town in Stirlingshire, Scotland, 10 miles northeast of Glasgow. Here, Aug. 15, 1645, the Royalists under Montrose defeated the Covenanters. Population, 7,331.

Kilwa (kel'wä), or **Quiloa** (kē'lō-ä). A seaport in German East Africa, situated on an island off the coast, in lat. 8° 58′ S., long. 39° 31′ E. It was founded by the Arabs in the 10th century, and the Portuguese became established there in 1508. Population, about 10,000.

Kilwinning (kil-win'ing). A town in Ayrshire, Scotland, situated on the Garnock 22 miles southwest of Glasgow. It is noted for its ruined abbey, and as the earliest seat of Scottish freemasonry. Population, 4,449.

Kimball (kim'bal), **Richard Burleigh.** Born at Plainfield, N. H., Oct. 11, 1816: died at New York, Dec. 28, 1892. An American author. He founded the town of Kimball in Texas; built part of the first railroad in that State, running from Galveston, and was its president from 1854–60. He wrote "St. Leger, etc." (1850), "Letters from Cuba" (1850), "Undercurrents of Wall Street" (1861), "Was He Successful?" (1863), "Stories of Exceptional Life" (1887), etc. At the time of his death he had completed "Half a Century of Recollections."

Kimberley (kim'bèr-li). [Named from the Earl of Kimberley.] The capital of Griqualand West, Cape of Good Hope. It has been developed by the diamond-mining industry. The diamond-fields were first worked in 1871. During the Boer War it withstood a siege Oct. 15, 1899–Feb. 15, 1900. Population, 34,331.

Kimberley, Earl of. See *Wodehouse.*

Kimbundu (kēm-bön'dö). The native language of the Ambundu, or Angola nation, spoken between the Lufuni (Lifune), Kuango, and Longa rivers, West Africa. With the civilized and semi-civilized Angolans this language has extended as a trade language throughout Lunda and Lubuku, and accompanied Portuguese authorities and settlements to the Benguella, Mossamedes, and Kongo districts of the province of Angola. In the islands of S. Thomé and Principe, just north of the equator, it is the general language of the plantation hands, being also understood by the natives of these islands. The dialects of Loanda and Mbaka prevail for intertribal and literary use. The other dialects are Kisama, Lubolo, Haku, Songo, Umbangala or Kasanji, Mbondo, Ngola, and Mbamba. See these names and *Umbundu.*

Kimchi (kim'kē), or **Kimhi** (kim'hē), **David.** See *Kamchi.*

Kimmerians. See *Cimmerians.*

Kimmeridge (kim'èr-ij). A locality in the Isle of Purbeck, England, which gives name to the geological formation Kimmeridge clay, in the Upper Oölite.

Kimpolung (kim-pō-löng'), or **Kimpulung** (kim-pö-löng'). A town in Wallachia, Rumania, 81 miles northwest of Bukharest. In the neighborhood is the German colony Eisenau. Population, 13,439.

Kinburn (kin-börn'). A former fortress in the government of Taurida, Russia, situated at the mouth of the Dnieper estuary, 39 miles east of Odessa.

Kincardine (kin-kär'din), or **The Mearns** (mārnz). A maritime county of Scotland, bounded by Aberdeen on the north, the North Sea on the east, and Forfar on the southwest. Area, 381 square miles. Pop. (civil county), 40,918.

Kinchinjinga. See *Kunchinjinga.*

Kind-hart's Dream. A pamphlet written by Henry Chettle in 1592. In the preface is the first allusion to Shakspere after that in Greene's "Groatsworth of Wit": "Ia cause myselfe haue seene his demeanor no less ciuill than he excient in the qualite he professes: besides diuers of worship haue reported his vprightness of dealing, which argues his honesty, and his facetious grace in writting, that approues his art."

Kind Keeper, The. See *Limberham.*

King (king), **Charles.** Born at New York, March 16, 1789: died at Frascati, Italy, Sept. 27, 1867. An American journalist and educator, son of Rufus King: president of Columbia College 1849–1864.

King, Edward. Born at Cork, Nov. 16, 1795: died at Dublin, Feb. 27, 1837. An Irish writer on Mexican antiquities. He was a son of the third Earl of Kingston, and by courtesy had the title of Viscount Kingsborough. Most of his active life was devoted to his illustrated work "Antiquities of Mexico" (9 vols. and a portion of a 10th vol., imperial folio, London, 1830–48). In this he attempted to prove a Jewish migration to Mexico.

King, Francis S. Born in Maine in 1850. An American engraver, principally noted for wood-engraving. He was one of the organizers of the Society of American Wood-Engravers.

King, Philip Parker. Born at Norfolk Island, Dec. 13, 1793: died at Sydney, New South Wales, Feb., 1856. A British naval officer. From 1817 to 1822 he surveyed and charted the greater part of the north, northwest, and west coasts of Australia: and as commander of the Adventure was associated with Captain Fitzroy in surveying the southern coasts of South America, 1826–30. (See *Fitzroy, Robert.*) King published a narrative of his Australian survey, various charts and sailing directions of the regions surveyed by him, and contributed to Vol. I of the narrative of the voyage of the Adventure and Beagle. During the latter part of his life he resided at Sydney. He became rear-admiral on the retired list in 1855.

King, Rufus. Born at Scarborough, Maine, March 24, 1755: died at Jamaica, Long Island, N. Y., April 29, 1827. An American statesman and diplomatist. He was a delegate to Congress in 1784; member of the Constitutional Convention in 1787, and of the Massachusetts ratifying convention 1787–88, United States senator from New York 1789–96; United States minister to Great Britain 1796–1803; Federalist candidate for the Vice-Presidency in 1804 and 1808; United States senator 1813–25; and United States minister to Great Britain 1825–26. He wrote, with Hamilton, the "Camillus Letters."

King, Thomas Starr. Born at New York, Dec. 16, 1824: died at San Francisco, March 4, 1864. An American Unitarian clergyman, lecturer, and author. He wrote "The White Hills: their Legends, Landscapes, and Poetry" (1859), etc.

King, William Rufus. Born in Sampson County, N. C., April, 1786: died in Dallas County, Ala., April, 1853. An American statesman. He was member of Congress from North Carolina 1811–16; United States senator from Alabama 1819–44; United States minister to France 1844–46; and United States senator from Alabama 1846–53. He was elected, as Democratic candidate, Vice-President in 1852, and took the oath of office at Havana in 1853.

King and No King, A. A play by Beaumont and Fletcher, licensed in 1611 and printed in 1619.

King Arthur. An epic poem by Bulwer Lytton, published in 1849.

King Arthur, or The British Worthy. A dramatic opera by Dryden, music by Purcell, performed and printed in 1691.

King Cole. A nursery rime: a legendary satire on King Cole, who reigned in Britain, as the old chroniclers inform us, in the 3d century after Christ. According to Robert of Gloucester, he was the father of St. Helena; and if so, Butler must be wrong in ascribing an obscure origin to the celebrated mother of Constantine. King Cole was a brave and popular man in his day, and ascended the throne of Britain amidst the acclamations of the people. *Halliwell*, Nursery Rhymes.

King Estmere. A ballad, preserved in Percy's "Reliques," relating the story of Estmere, king of England, who slew the Soudan of Spain and gained a wife.

Kingfisher (king'fish″èr). A city in Kingfisher County, Oklahoma. Population, 2,538 (1910).

King George's Sound. An excellent harbor at the southwestern corner of West Australia.

King George's War. In American history, the war waged by Great Britain and its American colonies against France and its Indian allies, being the American phase of the War of the Austrian Succession, 1741–48: so named from George II.

King Horn. An English "geste" of the 13th century. It is probably a translation from the French of "Horn and Rimenhild," written during the same century; but the original idea of the poem is much earlier. *Morris.*

King John, or Kyng Johan. A morality with which is blended a historical play by John Bale, written probably about 1538.

King John. A historical play by Shakspere, founded on "The Troublesome Reign of King John." It was written before 1598, and first printed in the 1623 folio.

King John, Troublesome Reign of. A play classed as a chronicle history. It is in two parts, partly prose and partly verse, probably acted in 1588 (Fleay), printed in 1591 (Ward), reprinted in 1611 as "by W. Sh.," and in 1622, after Shakspere's death, as "by William Shakspere." It is probably by Peele, with Lodge, Greene, and perhaps Marlowe.

Kinglake (king'lāk), **Alexander William.** Born Aug. 5, 1809; died Jan. 2, 1891. An English historian of the Crimean war. In 1844 he published "Eothen, or Traces of Travel Brought Home from the East." He went to Algiers in 1845. In 1854 he followed the army to the Crimea, and stayed until the siege of Sebastopol. The "Invasion of the Crimea" appeared in eight volumes between 1863 and 1887. He was member of Parliament 1857–68. In 1860 he vigorously denounced the annexation of Nice and Savoy.

King Lear. A tragedy by Shakspere, written in 1605 and printed in 1608. "King Lear was probably on the stage when the old play of Leir on which it was founded was published." The latter is not tragical, and ends happily. "There can be no doubt that Stafford, the publisher, meant to pass off this old play as Shakspere's." It was published as "The true Chronicle History of King Leir and his Three Daughters, etc., as it hath been divers and sundry times lately acted," and was last acted in 1594. Shakspere's play was published as "Mr. William Shakspere, HIS True Chronicle History, etc." The capital HIS is thought to be intended to distinguish it from the older play. (*Elam.*) Tate adapted Shakspere's play in 1681, and Garrick produced "King Lear with restorations from Shakspere" in 1756. The story of Lear was originally told by Geoffrey of Monmouth, and is to be found in Layamon's "Brut" and the "Gesta Romanorum." Holinshed repeats it, and Spenser gives it in the second book of the "Faerie Queene." The old ballad of "King Leir and his Three Daughters" is preserved by Percy. It is not certain whether it was written earlier or later than the play.

King-maker, The. A popular designation of the Earl of Warwick (1420–71), on account of his influence in securing the accession of Edward IV. and the restoration of Henry VI.

King of Bath, The. A nickname of Richard Nash.

King of Dunces. A name given to Colley Cibber in the "Dunciad."

King of Ivetot. See *Roi d'Yvetot.*

King of Men, The. A title of Zeus (Jupiter) and of Agamemnon.

King of the Beggars. Bamfylde Moore Carew.

King of the Border, The. A nickname of Adam Scott.

King of the Markets, The. [F. *Le roi des halles.*] A name given to the Duc de Beaufort (1616–69) from his popularity with the Parisian populace.

King Philip's War. In American history, the war between the New England colonists and the confederated Indians (1675–76) under the lead of Philip, an Indian chief. King Philip was killed at Mount Hope, R. I.

King Pym. A nickname given to John Pym from his influence as a parliamentary leader.

King Richard. See *Richard.*

Kings, Books of. The eleventh and twelfth books of the Bible. In Hebrew manuscripts they are undivided, and form a continuous narrative of the Hebrew people from the later days of King David to the captivity of Judah in Babylon. The division into two books was first made in the Septuagint and retained in the Vulgate, in both of which they are named the third and fourth books of Kings (the two books of Samuel being the first and second); hence, in the English Bible, the double title "The first book of the Kings, commonly called the third book of the Kings," etc. The period embraces the reigns of all the kings of Israel and Judah, except Saul's and most of David's. The work was probably composed substantially before the end of the captivity, the compiler being supposed by some to have been a contemporary of Jeremiah. The authorship is uncertain.

Kingsborough, Viscount. See *King, Edward.*

King's College. A college of Cambridge University, founded in 1441 by Henry VI., and finished by Henry VII. and Henry VIII. The charter was granted July 10, 1443; the buildings were begun July 25, 1446. The great court is open toward the street, from which it is separated by a modern many-turreted gate and Perpendicular screen. On the west side stand the library and the provost's lodge. On the north side is the chapel, the boast of Cambridge, ranking as the finest example of ornate Perpendicular. It was built between 1446 and 1515. The great windows are filled with 16th-century glass; the fan-vaulting and the carved stalls are remarkable. The chapel measures 290 by 85 feet. The other buildings of the college are modern.

King's County. A county in Leinster, Ireland, bounded by Westmeath and Meath on the north, Kildare on the east, Queen's County on the south, Tipperary on the southwest, and Galway and Roscommon on the west. Area, 772 square miles. Population, 60,187.

Kingsley (kingz'li), **Charles.** Born at Holne, Devonshire, June 12, 1819; died at Eversley, Hampshire, Jan. 23, 1875. An English clergyman and author. He studied at King's College, London, and then at Magdalene College, Cambridge. He became curate and later rector of Eversley, Hampshire, and in 1845 was made canon of Middleham. He was appointed professor of English literature in Queen's College, a London institution, and later became professor of modern history at Cambridge (1860), canon of Chester (1869), and canon of Westminster (1873). In 1874 he visited America. As a leader in Christian socialism he published many pamphlets, and wrote two novels—"Yeast" (1848) and "Alton Locke" (1850). "St. Elizabeth of Hungary," a drama, appeared in 1848, the historical novel "Hypatia" in 1853, "Westward Ho" in 1855, and "Hereward the Wake" in 1866. In 1859 he was made one of the Queen's chaplains in ordinary. Among his other works are "Glaucus, or the Wonders of the Shore" (1855), "Two Years Ago" (1857), "The Water Babies" (1863), "Prose Idylls" (1873), "Plays and Puritans" (1873), etc.

Kingsley, Elbridge. Born at Carthage, Ohio, 1842. An American wood-engraver. His principal works are engravings after Inness, the Barbizon painters, and others, and engravings directly from nature.

Kingsley, Henry. Born at Barnack, Northamptonshire, England, Jan. 2, 1830; died in Sussex, May 24, 1876. An English novelist and journalist, brother of Charles Kingsley. He wrote "Recollections of Geoffry Hamlyn" (1859), "Ravenshoe" (1862), "Austin Elliott" (1863), "The Hillyars and the Burtons" (1865), "Leighton Court" (1866), "Silcote of Silcotes" (1867), "Stretton" (1869), etc.

King's Lynn. See *Lynn Regis.*

King's Mountain. A height in York County, South Carolina, 80 miles north-northwest of Columbia. Here, Oct. 7, 1780, the Americans under Sevier, Shelby, Campbell, etc., defeated the British under Ferguson, who was killed. The British loss was 456 killed and wounded, and 648 prisoners.

Kingston (king'stọn). A seaport and the capital of Jamaica, situated on the southern coast in lat. 17° 58′ N., long. 76° 48′ W.: the chief commercial city of Jamaica. It was founded in 1693, and was severely injured by a hurricane in 1880, and by fire in 1882. It was largely destroyed by an earthquake Jan. 14, 1907. Population, 46,542.

Kingston. A city and the capital of Ulster County, New York, situated on the Hudson 80 miles north of New York. It is an important river port, and is noted for the manufacture of cement. It was burned by the British Oct. 16, 1777. Rondout was united with it in 1905. Population, 25,908, (1910).

Kingston. A lake port and the capital of Frontenac County, Ontario, Canada, situated on the site of the French fort Frontenac, at the head of the St. Lawrence, in lat. 44° 11′ N., long. 76° 31′ W. It was taken by the British in 1762, and was the capital of Canada from 1841 to 1844. It is an important naval and military station. Among its leading industries is that of ship-building. Pop., 18,874, (1911).

Kingston (in St. Vincent). See *Kingstown.*

Kingston, Duchess of (Elizabeth Chudleigh). Born 1720; died near Paris, Aug. 28, 1788. An English adventuress who married Captain Hervey in 1744 and the Duke of Kingston in 1769. Foote satirized her in his "Trip to Calais." She revenged herself by securing the prohibition of the play. See *Foote.*

Kingston, William Henry Giles. Born at London, Feb. 28, 1814; died at Willesden, near London, Aug. 5 (?), 1880. An English novelist. He wrote "The Circassian Chief" (1844), "The Prime Minister," "Lusitanian Sketches," and numerous books for boys, including travels and translations from Jules Verne.

Kingston-on-Thames (king'stọn-on-temz). A town in the county of Surrey, England, situated on the Thames 12 miles southwest of London. It was the place of coronation of the Anglo-Saxon kings in the 10th century. Population, 34,375.

Kingston-upon-Hull. See *Hull.*

Kingstown (kingz'toun). A seaport and watering-place in County Dublin, Ireland, situated on Dublin Bay 7 miles southeast of Dublin: formerly called Dunleary. It is the terminus of the packet line from Holyhead. Population, 17,377.

Kingstown. The capital of St. Vincent, British West Indies, situated in lat. 13° 9′ N., long. 61° 13′ W. Population, about 5,000.

King-teh-chin (king'te-chin'). A city in the province of Kiangsi, China, situated on the Chang in lat. 29° 10′ N., long. 117° 30′ E.: celebrated for its porcelain manufactures. Population, estimated, about 500,000.

King William's Town. A town in the Cape of Good Hope, on the coast west of East London. Population, 9,506.

King William's War. In American history, the war waged by Great Britain and its colonies against France and its Indian allies, being the American phase of the contest between various European powers and Louis XIV. of France (1689–97).

Kinkel (kink'el), **Johann Gottfried.** Born at Oberkassel, near Bonn, Prussia, Aug. 11, 1815: died at Zurich, Switzerland, Nov. 12, 1882. A German poet, historian of art, and revolutionist. He published "Gedichte" (1843), "Otto der Schütz" (1849), "Nimrod" (1857), "Der Grobschmied von Antwerpen" (1868), "Geschichte der bildenden Kunste" (1845), etc.

Kinnaird Head (ki-nārd' hed). A promontory in the northeast of Aberdeenshire, Scotland, lat. 57° 42′ N., long. 2° W.

Kinross (kin-ros'). A county of Scotland, lying between Perthshire on the north and west and Fife on the south and east. The surface is generally level. Area, 82 square miles. Population (civil county), 6,980.

Kinsale (kin-sāl'). A small seaport in County Cork, Ireland, situated on the Bandon 14 miles south of Cork. It was taken by the Spaniards 1601 and retaken by the English 1602, and was the place of landing of James II. in 1689, and of his embarkation in 1690.

Kinsayder, W. A pseudonym under which Marston published his satires entitled "The Scourge of Villanie." In the play "What you Will" he oddly enough applies it to the antagonist he is abusing. In the "Return from Parnassus" he is apostrophized as "Monsieur Kinsayder."

> The name was taken from a homely word for the cure of mad dogs by cropping their tails. Its root is in the old French cagnon or kignon ('a little dog'), applied also in Picardy to a pitiably deformed man.
>
> *Morley*, English Writers, X. 406.

Kintyre (kin-tīr'), or **Cantire** (kan-tīr'). A peninsula in the southern part of Argyllshire, Scotland, lying between the Firth of Clyde on the east and the Atlantic Ocean on the west. Its southern point, the Mull of Kintyre, is situated in lat. 55° 19′ N., long. 5° 48′ W. Length, about 40 miles. Greatest breadth, 11 miles.

Kinzig (kint'sig) **Pass.** A pass in the canton of Uri, Switzerland, which leads from Altdorf to the Muotta Thal in Schwyz. It is noted in connection with Suvaroff's retreat in 1799. Height, 6,790 feet.

Kinzuani (kēn-zwä'nē). The language of Johanna, one of the Comoro Islands, East Africa. Kinzuani is a Bantu language, and coexists with other Bantu dialects, and with Malagasy and Arabic, which are spoken by the motley crowds of immigrants. Also called *Hinzua* or *Anjuane.*

Kioko (kyō'kō), or **Makioko** (mä-kyō'kō). A Bantu tribe of the Upper Kassai valley, also called Chibokwe or Kibokwe. From the head waters of the Kassai they have recently extended down its valley as far as the confluence of the Lucbo and Lulua. Originally subjects of the Lunda tribe, they have gained the upper hand in the Lunda country, and depopulated it by their slave raids.

Kiölen (kyö'len), or **Kjölen, Mountains.** A part of the chain of Scandinavian Mountains, extending northward from about lat. 63° N.

Kioto, or Kyoto (kē-ō'tō), sometimes **Miako** (mē-ä'kō) ('metropolis') and **Saikio** (sī-ki'o) ('western capital'). A city of Japan, on the main island, about lat. 35° N., long. 135° 30′ E. It has manufactures of porcelain, etc. For centuries it was the residence of the mikado (until 1869). It contains the imperial palace. The pagoda of Kyomidzu is a highly picturesque Buddhist tower of 5 stages, with widely projecting roofs curved upward at the angles, and a lofty hooped finial. Its carved woodwork is entirely covered with red lacquer. Population, 442,462.

Kiowan (kī'ō-wạn). [Comanche *Kayowē*, rat.] A linguistic stock of North American Indians, represented by a single tribe, the Kiowa (Kiaway or Kayowe). They early lived about the upper Yellowstone and Missouri, and afterward in the valley of the upper Arkansas. They are now in Oklahoma. Their lands have been allotted in severalty.

Kipling (kip'ling), **Rudyard.** Born at Bombay, India, in 1865. An English writer. He is the son of John Lockwood Kipling, formerly head of the Lahore School of Industrial Art. He was educated in England, and returned to India in 1880 as subeditor of the "Lahore Civil and Military Gazette." He returned to England about 1889, and lived for several years in the United States. He published while in India stories, sketches, and poems descriptive of Indian and Anglo-Indian military and civil life: "Departmental Ditties, etc.," "Plain Tales from the Hills," "Mine Own People," "Soldiers Three," "Barrack-room Ballads, etc.," and others; and, after leaving India, "The Light that Failed," "The Naulahka" (with Balestier), "Many Inventions," "The Jungle Book," "The Second Jungle Book," "The Seven Seas," etc.

Kiptchak (kip-chäk'), or **Kaptchak** (käp-chäk'), **Khanate of,** or **Kingdom of the Golden Horde.** A Mongol kingdom in Europe and Asia, founded by descendants of Jenghiz Khan in the 13th century. At its greatest extent it reached from

the Dniester through southern Russia and western Siberia to central Asia. The capital was Sarai on the lower Volga. Novgorod paid homage to it. It was overthrown by Ivan III. of Russia in 1480. "In the course of the fifteenth century the great power of the Golden Horde broke up into a number of smaller khanats. . . . The Golden Horde itself was represented by the khanat of Astrakhan." *Freeman.*

Kirby (kėr'bi), **William.** Born at Witnesham, Suffolk, England, Sept. 19, 1759: died at Barham, Suffolk, July 4, 1850. An English entomologist. His chief works are "Monographia Apum Angliæ" (1802), "History, Habits, and Instincts of Animals" (1835), "Introduction to Entomology" (with Spence, 1815–26).

Kirchbach (kirċh'bäċh), Count **Hugo Ewald von.** Born at Neumarkt, Silesia, Prussia, May 23, 1809: died Oct. 6, 1887. A Prussian general, distinguished at Weissenburg, Wörth, Sedan (1870), and Mont-Valérien (1871).

Kirchberg (kirċh'berg). A town in the government district of Zwickau, Saxony, 50 miles south by east of Leipsic. Pop., 7,597.

Kirchheimbolanden (kirċh"hīm-bō'län-den). A small town in the Rhine Palatinate, Bavaria, 16 miles west of Worms.

Kirchheim-unter-Teck (kirċh'hīm-ön"ter-tek'). A town in the Danube circle, Würtemberg, situated on the Lauter 15 miles southeast of Stuttgart. It has an important wool-market. Population, commune, 8,830.

Kirchhoff (kirċh'hof), **Gustav Robert.** Born at Königsberg, Prussia, March 12, 1824: died at Berlin, Oct. 17, 1887. A noted German physicist. He was professor of physics at Heidelberg 1854–74, and at Berlin from 1874 until his death. He discovered (with Bunsen) the method of spectrum analysis in 1860. He published "Untersuchungen über das Sonnenspektrum" (1861), etc.

Kirchhoff, Johann Wilhelm Adolf. Born at Berlin, Jan. 6, 1826: died there, Feb. 26, 1908. A German philologist and archæologist, professor at Berlin. He published "Die homerische Odyssee" (1859), "Die umbrischen Sprachdenkmäler" (in cooperation with Aufrecht, 1848–51), "Das Stadtrecht von Bantia" (1853), "Corpus inscriptionum græcarum" (Vol. I, 1873), etc.

Kirghiz (kir-gēz'). A nomadic people of Mongolian-Tatar race, dwelling in southeastern Russia, western Siberia, Russian central Asia, and the western part of China. The chief divisions are Kara-kirghiz and Kirghiz-Kazaks (dwelling on the steppes, and comprising the Great, Middle, Little, and Inner Hordes). Their numbers are estimated at 3,000,000.

Kirghiz Steppe. An administrative division of Asiatic Russia, southwest of Siberia. It comprises Akmolinsk, Uralsk, Turgai, Semipalatinsk, and Lake Aral. Area, 755,793 square miles. Population, about 2,927,900.

Kirin (kē'rēn'). A town in Manchuria, situated on the Sungari about lat. 44° N., long. 127° E. Population, estimated, 90,000. It was opened to foreign commerce in 1907.

Kiriris (kē-rē-rēs'), or **Cariris** (kä-rē-rēs'). A tribe of Brazilian Indians, formerly numerous in the interior of Bahia and Pernambuco, now reduced to a few hundred. They were agriculturists, and superior to most Brazilian tribes.

Kirjath-jearim (kėr'jath-jē'a-rim). [Heb.,'forest-town.'] In Bible geography, a town of the Gibeonites, 7 miles west-northwest of Jerusalem.

Kirk (kėrk), **John Foster.** Born at Fredericton, New Brunswick, 1824: died 1904. An American historian and bibliographer. He published a "History of Charles the Bold" (1863–68), and a supplement to Allibone's "Dictionary of English Literature" (1891).

Kirkbride (kėrk'brīd), **Thomas S.** Born near Morrisville, Bucks County, Pa., July 31, 1809: died at Philadelphia, Dec. 16, 1883. An American physician, superintendent of the Pennsylvania Hospital for the Insane 1840–83. He published "Hospitals for the Insane" (1854), etc.

Kirkcaldy (kėr-kâ'di). A seaport in Fifeshire, Scotland, situated on the Firth of Forth 12 miles north of Edinburgh. It has manufactures of linen, floor-cloth, machinery, etc., and was the birthplace of Adam Smith. Kirkcaldy, Burntisland, Dysart, and Kinghorn form the Kirkcaldy district of burghs, returning 1 member to Parliament. Population, 22,331.

Kirkcaldy, Sir William, of Grange. Executed Aug. 3, 1573. A Scottish soldier and knight, the eldest son of Sir James Kirkcaldy. He had a prominent share in the murder of Cardinal Beaton, May 29, 1546. He was imprisoned in France in 1547, but escaped, and was employed by Edward VI. in secret service. During the reign of Mary he was alternately her supporter and opposed to her. In the end, when governor of Edinburgh Castle, he renewed his loyalty, and held the town and castle for her until they were taken by Sir William Drury, May 28, 1573.

Kirkcudbright (kėr-kö'bri). **1.** A maritime county in the southwest of Scotland, also called East Galloway. It is bounded by Ayr on the northwest, Dumfries on the northeast, the Solway Firth and the Irish Sea on the south, and Wigtown on the southwest. It was part of the ancient lordship of Galloway; was for a time under the rule of the royal steward (and hence is still called the "Stewartry of Kirkcudbright"), and afterward under the Douglases; and was finally united to the Scottish crown in 1455. The surface is mountainous in the northwest. Area, 899 square miles. Pop. (civil co.), 39,407.
2. The capital of the county of Kirkcudbright, situated on Kirkcudbright Bay in lat. 54° 50′ N., long. 4° 3′ W. Population, 2,386.

Kirkdale Cave (kėrk'dāl kāv). A cavern in the West Riding of Yorkshire, England, west of Pickering, famous for its remains of mammals.

Kirke (kėrk), Sir **David.** Born at Dieppe, France, 1596: died at Ferryland, Newfoundland, 1656. An English adventurer in Canada and Newfoundland.

Kirke's Lambs. A name ironically given to the English infantry regiment (Tangier regiment) commanded by Colonel Percy Kirke, infamous for its cruelty in the insurrection of Monmouth, 1685.

Kirki, or **Khirki** (kir-kē'). A town in the governorship of Bombay, India, situated near Poona. Population, 10,797.

Kirkintilloch (kėrk-in-til'oċh). A town in Dumbartonshire, Scotland, 7 miles north of Glasgow. Population, 10,502.

Kirk-Kilisseh (kirk-kē-lis'se), or **Kirk-Kilissia** (kirk-kē-lis'ē-ä). A town in the vilayet of Adrianople, Turkey, 33 miles east of Adrianople. It was captured by the Bulgarian army, Oct. 24, 1912.

Kirkland (kėrk'land), **Samuel.** Born at Norwich, Conn., Dec. 1, 1741: died at Clinton, N.Y., Feb. 28, 1808. An American Congregational clergyman, a missionary among the Oneidas, New York.

Kirkup (kėr'kup), **Seymour Stocker.** Born at London, 1788: died at Leghorn, Jan. 3, 1880. An English artist. In 1816 he settled in Italy, and became a leader in the literary circle which included Landor, the Brownings, Trelawney, Severne, and others. With the assistance of Bezzi and Henry Wilde, an American, he discovered Giotto's portrait of Dante in the chapel of the Palazzo del Podestà, and made the sketch which was reproduced by the Arundel Society.

Kirkwall (kėrk'wâl). A seaport and the capital of the Orkney Islands, Scotland, situated on the island of Pomona (the Mainland) in lat. 58° 58′ N., long. 2° 58′ W. The Cathedral of St. Magnus, founded in the 12th century, in the Romanesque and early-Pointed styles, though not finished until 1540, is well proportioned, and has a central tower with good recessed Pointed windows, and roses in the transepts. This is one of the three old cathedrals in Scotland which have escaped more or less complete ruin. Population, 3,660.

Kirman (kēr-män'), or **Kerman** (ker-män'). **1.** A province of southern Persia, lying south of Khorasan: the ancient Carmania. Area, about 60 square miles. Population, estimated, 300,000.—**2.** The capital of the province of Kirman, in lat. 30° 16′ N., long. 57° 5′ E., formerly of great commercial importance. Population, estimated, 60,000.

Kirmanshahan (kēr-män-shä-hän'), or **Kermanshah** (ker-män-shä'). A city and the capital of the district Kirmanshahan of western Persia, situated in lat. 34° 18′ N., long. 47° 12′ E. It is a caravan center. Population, estimated, 30,000.

Kirn (kirn). A town in the Rhine Province, Prussia, situated on the Nahe 40 miles south by west of Coblenz. Population, commune, 6,588.

Kirriemuir (kir-rē-mūr'). A burgh of barony in Forfarshire, Scotland, 15 miles north of Dundee. The chief industry is weaving. It is the "Thrums" of J. M. Barrie. Population, 4,096.

Kirsanoff (kir'sä-nof). A town in the government of Tamboff, Russia, situated on the Vorona 60 miles east of Tamboff. Population, 11,400.

Kisama (kē-sä'mä). A Bantu tribe of Angola, West Africa, between the Kuanza (Quanza) and Longa rivers as far east as Dondo.

Kisfaludy (kish'fo-lö-di), **Károly.** Born at Tét, County Raab, Hungary, Feb. 5, 1788: died Nov. 21, 1830. A Hungarian dramatist and novelist, brother of Sándor Kisfaludy: the founder of the modern Hungarian drama. Among his plays are "The Tatars in Hungary" (1812), "Irene" (1820), etc.

Kisfaludy, Sándor. Born at Sümeg, county of Zala, Hungary, Sept. 27, 1772: died Oct. 28, 1844. A Hungarian lyric poet, best known as the author of the "Love Poems of Himfy" (1801–07).

Kishangarh (kish-an-gur'), or **Kishengarh** (kish-en-gur'). A native state in Rajputana, India, intersected by lat. 26° 30′ N., long. 75° E. ★Area, 858 square miles. Population, 90,970.

Kishinef (kēsh-ē-nef'), Rumanian **Kishlanou** (kēsh-lä-nō' or -ngov'). The capital of the government of Bessarabia, Russia, situated on the Byk in lat. 46° 59′ N., long. 28° 49′ E.: an important trading center. Population, 125,787.

Kishm (kishm), or **Tawilah.** A barren island at the entrance of the Persian Gulf, belonging to Persia. Length, 55 miles.

Kishon (kī'shon). In Bible geography, a small river of Palestine, flowing into the Bay of Acre 8 miles south-southwest of Acre: the modern Nahr el-Mukatta. It was the scene of the victory of Barak over Sisera.

Kislew. See *Chisleu.*

Kisliar (kiz-lē-är'). A town in the Terek Territory, Caucasus, Russia, situated on the Terek about lat. 43° 55′ N., long. 46° 50′ E. Population, 7,282.

Kiss (kis), **August.** Born at Paprotzan, near Pless, Prussia, Oct. 11, 1802: died at Berlin, March 24, 1865. A German sculptor. Among his chief works is "Amazon and Panther" (in Berlin).

Kissingen (kis'sing-en). A town and watering-place in Lower Franconia, Bavaria, situated on the Franconian Saale 29 miles north by east of Würzburg. It is noted for its iron and salt springs. Near the town, July 10, 1866, the Prussians defeated the Bavarians; and it was also the scene of the unsuccessful attempt on the life of Bismarck in 1874. Resident population, commune, 5,199.

Kistna (kist'nä), or **Krishna** (krish'nä). **1.** A river of the Deccan, India, flowing into the Bay of Bengal about lat. 15° 50′ N. Length, about 800 miles.—**2.** A district in the presidency of Madras, British India, lying along the lower course of the river Kistna. Area, 8,498 square miles. Population, 2,154,803.

Kis-Ujszállás (kish'öy'säl-läsh). A town in the county of Szolnok, Hungary, 46 miles west-southwest of Debreczin. It is the seat of a district court and contains a gymnasium. Population, about 14,000.

Kitchai (kē'chī), or **Keechie** (kē'chi). A tribe of the Caddoan stock of North American Indians. Their habitat in 1712 was northeastern Texas and the adjacent parts of Louisiana. Now it is on the Wichita reservation, Oklahoma. See *Caddoan.*

Kit-Cat Club, The. A London club which flourished, according to the generally accepted account, from 1703 to 1733. Its meetings were held at the "Cat and Fiddle," kept by Christopher Cat, a noted mutton-pieman, near Temple Bar. It was founded by members of the Whig party, and among its frequenters were Steele, Addison, Lord Orford, and others. Its name is thought to be derived from the name of the landlord of the tavern, though the "Spectator," No. 9, says it was from the name of the pies, which were called "kit-cats." The club occasionally met in summer at the house of Jacob Tonson at Barn Elms, where a room was built for it, the walls of which were adorned with portraits of its members. As the ceiling was low, Sir Godfrey Kneller, who painted them, used a small canvas (36 by 28 inches), which has since gone by the name of kit-cat size.

Kitchen Cabinet, The. In United States politics, a group of politicians very influential with Andrew Jackson during his administration. Its chief members were Major Lewis and Amos Kendall. They were "men with whom he could smoke and converse at random, without the constraint of a council and clashing minds" (*Schouler,* Hist. of U. S., III. 495).

Kitchener (kich'e-nėr), **Horatio Herbert,** Viscount Kitchener of Khartum and Aspall. Born June 24, 1850. A British general. He served in surveys of Palestine and Cyprus; was major of Egyptian cavalry 1882–84; served in the Nile expedition 1884; was governor of Suakin 1886–88; commanded the Dongola expedition in 1896 and the Khartum expedition in 1898, defeating the dervishes in the battle of Omdurman Sept. 2, 1898, and establishing the authority of Great Britain in the Sudan, of which he was made governor Jan. 21, 1899. He was made adjutant-general in the Egyptian army in 1888 and sirdar in 1892; was promoted major-general in 1896, lieutenant-general in 1900, general in 1902, and field-marshal in 1909; was raised to the peerage in 1898, and appointed chief of staff under Lord Roberts in South Africa in 1899, and succeeded him in command there in Dec., 1900. He was commander-in-chief of the Indian army 1902–09. He succeeded Gorst in Egypt in 1911.

Kit's Coty House. A noted cromlech near Aylesford, Kent, England.

Kittatinny (kit'a-tin-i), or **Blue Mountains.** A range of low mountains in southern New York, New Jersey, and northeastern Pennsylvania, belonging to the Appalachian system. It is broken by the Delaware Water Gap.

Kittery (kit'e-ri). A seaport in York County, Maine, situated at the mouth of the Piscataqua. It contains a United States navy-yard. Population, 3,533, (1910).

Kittim (kit'im), or **Chittim.** In the Old Testament, a name generally assumed to designate the island of Cyprus, where the Phenicians founded the city of Citium; in a wider sense,

the inhabitants of the islands and coast of the western Mediterranean. The isles of Chittim are mentioned in Isa. xxiii. as a resort of the Tyrian fleet.

Kittistzu. See *Gyidesdzo.*

Kittlitz (kit'lits), Baron **Friedrich von.** Born at Breslau, Prussia, Feb. 16, 1799: died at Mainz, Germany, April 10, 1874. A German soldier (captain), ornithologist, and traveler. He wrote "Denkwürdigkeiten einer Reise nach dem russischen Amerika, nach Mikronesien und durch Kamtschatka" (1858), etc.

Kitto (kit'ō), **John.** Born at Plymouth, England, Dec. 4, 1804: died at Cannstatt, Nov. 25, 1854. An English compiler, author of the "Pictorial Bible." He was the son of a Cornish stone-mason. In his youth he fell from a ladder and became entirely deaf. The Church Missionary Society sent him to Malta as a printer in 1827. In 1829 he went with a private mission party to Bagdad, returning in 1832. He published "The Lost Senses" (1845), "The Pictorial Bible" (1835–38). "Pictorial History of Palestine and the Holy Land" (1840), "Cyclopedia of Biblical Literature" (1845), "Daily Bible Illustrations" (1849–54). Although a layman, he was made D. D. by the University of Giessen in 1844.

Kitty Clive. See *Clive.*

Kitunahan (ki-tō-nä'hän), or **Cootenai,** or **Kootenay.** A linguistic stock of North American Indians, first known as occupying the mountainous tract between the two upper forks of the Columbia River, British Columbia, and the adjacent parts of the United States. Earlier they probably inhabited the territory east of the mountains, but were driven across by the Blackfeet. There are two tribes, the Kitunaha (Kitonaqa) or Upper Cootenai, and the Akoklako or Lower Cootenai. Some are in Montana and others in British Columbia.

Kitzbühl (kits'bül). A town and summer resort in northeastern Tyrol, 47 miles east-northeast of Innsbruck.

Kitzbühler (kits'bü-ler) **Alps.** A division of the eastern Alps, on the confines of Tyrol, Bavaria, and Salzburg. Its highest points are over 8,000 feet.

Kitzingen (kit'sing-en). A town in Lower Franconia, Bavaria, situated on the Main 10 miles southeast of Würzburg. It is noted for its beer. Population, commune, 8,876.

Kiukiang. See *Kew-Kiang.*

Kiung-chau (kē-öng'chou'). The capital of the island of Hainan, China, situated near the coast, in lat. 20° N., long. 110° 25′ E. Population, about 42,000.

Kiuprili. See *Köprili.*

Kiusiu (kyö'syö'). The southernmost of the five principal islands of Japan, southwest of the main island and of Shikoku. Chief city, Nagasaki. It contains also the cities of Fukuoka, Kagoshima, Kumamoto, etc. The surface is mountainous. Area, 16,840 square miles. Population, 7,748,402.

Kizil-Irmak (kiz'il-ir-mäk'). [Turk., 'red river.'] The largest river of Asia Minor, Turkey: the ancient Halys. Its course is first southwest and then northerly. It flows into the Black Sea about lat. 41° 40′ N., long. 36° E. Length, about 600 miles.

Kizil-Kum (kiz'il-köm). A desert in central Asia, southeast of the Sea of Aral, between the Amu-Daria and Sir-Daria.

Kizil-Uzen (kiz'il-ö'zen). A chief head stream of the river Sefid, in Persia.

Kizliar. See *Kisliar.*

Kjöbenhavn. The Danish name of Copenhagen.

Kladno (kläd'nō). A town in Bohemia, 15 miles west-northwest of Prague. It has important coal- and iron-mines. Pop., 19,339, (1910).

Klagenfurt (klä'gen-fört). The capital of Carinthia, Austria-Hungary, situated in lat. 46° 37′ N., long. 14° 19′ E. It has manufactures of white lead, etc. Its most noted building is the House of the Estates. Population, 28,958, (1910).

Klamath (klä'mat). A tribe of North American Indians, inhabiting mainly the shores of upper Klamath Lake and Sprague River, on Klamath Indian reservation, Oregon. They number about 760, distributed in 8 settlements. Also *Clamet, Klamet, Tlamath, Tlamatl.*

Klamath (klä'mat). A river in southern Oregon and California, traversing the two Klamath Lakes in southern Oregon and on the Californian border, and flowing into the Pacific about lat. 41° 35′ N. Length, over 200 miles.

Klamet. See *Klamath.*

Klapka (klop'ko), **György.** Born at Temesvár, Hungary, April 7, 1820: died at Budapest, May 17, 1892. A Hungarian general, distinguished at Kápolna, Komorn, and elsewhere in 1849. He capitulated at Komorn, Sept. 27, 1849.

Klaproth (kläp'rōt), **Heinrich Julius.** Born at Berlin, Oct. 11, 1783: died at Paris, Aug. 20, 1835. A celebrated German Orientalist and Asiatic traveler, especially noted as a student of Chinese: son of M. H. Klaproth. He was professor of Asiatic languages at Paris 1816–35. He published "Asia polyglotta," a classification of the peoples of Asia in accordance with the affinities of their languages, with a language-atlas (1823), and numerous philological and geographical works and accounts of his travels.

Klaproth, Martin Heinrich. Born at Wernigerode, Prussia, Dec. 1, 1743: died at Berlin, Jan. 1, 1817. A German chemist, professor at the University of Berlin.

Klattau (klät'tou), Bohem. **Klatovy** (klä'tō-vē). A town in Bohemia, 68 miles southwest of Prague. Population, commune, 14,387, (1910).

Klausenburg, or **Clausenburg** (klou'zen-börg), Hung. **Kolosvár** (kō'lōsh-vär). The capital of Kolos County, Hungary, situated on the Little Szamos in lat. 46° 44′ N., long. 23° 33′ E. It was founded by the Germans in 1178, and was taken by the Hungarians 1848. It contains a Magyar university, a Roman Catholic cathedral, and a citadel. Population, 60,400, (1910).

Klausen (klou'zen) **Pass.** An Alpine pass in Switzerland, leading from Altdorf, Uri, to Linththal, Glarus.

Klausthal. See *Clausthal.*

Kléber (klā-bār'), **Jean Baptiste.** Born at Strasburg, 1753 (1754?): assassinated at Cairo, Egypt, June 14, 1800. A noted French general. He served in the Vendean war in 1793; in the eastern armies 1794–96; and at Mount Tabor in 1799; succeeded Napoleon as commander in Egypt in 1799; and defeated the Turks at Heliopolis in 1800.

Klein (klīn), **Julius Leopold.** Born at Miskolcz, Hungary, 1804: died at Berlin, Aug. 2, 1876. A German dramatist and historian of literature. His chief work is a "Geschichte des Dramas" (12 vols. 1865–76).

Kleist (klīst), **Ewald Christian von.** Born at Zeblin, near Köslin, Prussia, March 3, 1715: died at Frankfort-on-the-Oder, Prussia, Aug. 24, 1759. A German poet and officer (first in the Danish and then in the Prussian service). He was mortally wounded at Kunersdorf (Aug. 12, 1759). His best-known poem is "Der Frühling" ("Spring," 1749).

Kleist (klīst), **Heinrich Bernt Wilhelm von.** Born at Frankfort-on-the-Oder, Oct. 18, 1777: died at Wannensee, near Potsdam, Nov. 21, 1811. A German dramatist. He entered the army in 1795, but in 1799 left it to study at Frankfort and Berlin. In 1801 he went to Paris, and afterward to Switzerland, where he again traveled in 1803. In 1804 he was given a subordinate government position at Königsberg, but resigned it after the disastrous battle of Jena. In 1807 he went to Dresden, and engaged there in editorial work on a newspaper. In 1809 he went to Prague, where he wrote as a pamphleteer against France in the war with Austria; but after the defeat of Wagram he returned to Berlin and again took up his work as a journalist. The first of his dramas, the tragedy "Die Familie Schroffenstein" ("The Family Schroffenstein"), appeared in 1803; "Amphitryon" in 1807; the tragedy "Penthesilea" in 1808; the chivalric drama "Kathchen von Heilbronn" in 1810; and the comedy "Der zerbrochene Krug" ("The Broken Jug") in 1811. He also wrote "Erzählungen" ("Tales," 1810–11), and a few lyrics. His fame is almost wholly posthumous. His literary efforts met with but little success during his life, and he at last not only became despondent, but was actually threatened with need. After first carrying out the promise he had made to a female friend, as morbid as himself, to kill her, he committed suicide when only 34 years old. Two dramas were published after his death: "Die Hermannsschlacht" ("The Battle of Hermann," *i. e.* Arminius), and "Der Prinz von Homburg" ("The Prince of Homburg"). "Robert Guiscard" is a fragment. His collected writings were first published at Berlin, 1826, in 3 vols.

Kleist von Nollendorf (klīst fon nol'len-dorf), Count **Friedrich Heinrich Ferdinand Emil.** Born at Berlin, April 9, 1762: died at Berlin, Feb. 17, 1823. A Prussian field-marshal, distinguished in the War of Liberation, 1813–14.

Klemm (klem), **Friedrich Gustav.** Born at Chemnitz, Saxony, Nov. 12, 1802: died at Dresden, Aug. 26, 1867. A noted German historian, secretary and later librarian of the royal library at Dresden. He wrote "Die Geschichte von Bayern" (1828), "Allgemeine Kulturgeschichte der Menschheit" (1843–52), "Handbuch der germanischen Altertumskunde" (1835), "Die Frauen" (1856–58), etc.

Klengel (kleng'el), **Johann Christian.** Born at Kesselsdorf, near Dresden, May 5, 1751: died at Dresden, Dec. 19, 1824. A German landscape-painter.

Klenze (klent'se), **Leo von.** Born near Hildesheim, Prussia, Feb. 29, 1784: died at Munich, Jan. 27, 1864. A German architect. Among his works are the "Walhalla" (near Ratisbon), many buildings in Munich (including the Glyptothek, Odeon, and Pinakothek), etc.

Klephts (klefts). Greek or Albanian brigands. As a class, the Klephts were originally those Greeks who, after the Turkish conquest in the 15th century, formed armed bands or communities in mountain fastnesses, and maintained their independence, defying and plundering the Turks and their adherents. They gave powerful aid to the patriots in the war of independence (1821–28), after which those who kept up their organization became mere robbers. They have been suppressed in Greece.

Klettgau (klet'gou). A mountainous region situated partly in the canton of Schaffhausen, Switzerland, partly in the adjoining portion of southern Baden.

Kleve. See *Cleves.*

Klikitat (klik'ē-tat). A tribe of North American Indians. They wintered in 1805 on the Yakima and Klikitat rivers, Washington, in the region conterminous with the two counties named after those rivers. At that time they numbered 700. They are now on the Yakima reservation, Washington. See *Shahaptian.*

Klin (klēn). A town in the government of Moscow, Russia, 56 miles northwest of Moscow: the ancient seat of the Romanoffs. Population, 6,600.

Klinger (kling'er), **Friedrich Maximilian von.** Born at Frankfort-on-the-Main, Feb. 17, 1752: died March 9, 1831. A German dramatic poet and novelist. He wrote the play "Sturm und Drang" ("Storm and Stress," 1775), which gave its name to the so-called "Sturm und Drang" period of German literature.

Klintsi (klint'sē). A manufacturing town in the government of Tchernigoff, Russia, situated in lat. 52° 44′ N., long. 32° 16′ E. Population, over 12,000.

Klissow (klis'ōv). A place in the government of Kalisz, Russian Poland, near the Prussian frontier. Here, July 19, 1702, Charles XII. of Sweden defeated the Poles and Saxons.

Klissura (klis-sō'rä). A gorge made by the Danube on the frontier of Hungary and Servia, between Neu-Moldova and Orsova.

Klondike (klon'dīk). A river in the Yukon Territory, Canada, which flows into the Yukon at Dawson, above the 64th parallel north latitude. It is noted for the gold-mines in its vicinity.

Klonowicz (klō-nō'vich), **Sebastian Fabian** (called **Acernus**). Born at Sulmiercyce, Posen, 1551: died at Lublin about 1608. A Polish poet. He wrote both in Latin and in Polish. Among his poems are "Roxalana" (1584), a translation of Cato's "Disticha moralia" (1602), etc.

Klönthal (klēn'täl). A valley in the canton of Glarus, Switzerland, west of Glarus.

Klopstock (klop'stok), **Friedrich Gottlieb.** Born at Quedlinburg, Prussia, July 2, 1724: died at Hamburg, March 14, 1803. A noted German poet. Before 1745, when he went to Jena to study theology, he had already conceived the plan of the religious epic afterward written as the "Messias" ("The Messiah"). In Leipsic, in 1748, he published anonymously, in the journal "Bremer Beitrage," the first three cantos of the poem. This same year he went as tutor to Langensalza. In 1750 he accepted the invitation of the poet and historian Bodmer to Zurich, but the succeeding year was summoned by the King of Denmark to Copenhagen, that he might there find the leisure to complete his poem. He remained there until 1771; went then to Hamburg; in 1775 was for a year in Karlsruhe; and then returned to Hamburg, where he subsequently lived. The "Messias," a poem consisting of twenty cantos written in hexameters, did not appear in its complete form until 1773. "Geistliche Lieder" ("Religious Songs") appeared in 1758, and "Oden" ("Odes") in 1771. He also wrote three dramas on biblical subjects: "Der Tod Adams" ("The Death of Adam," 1757), "Salomo" ("Solomon"), and "David" (1772). Three others were written on subjects from early national history: "Hermannsschlacht" ("The Battle of Hermann," *i. e.* Arminius, 1769), "Hermann und die Fürsten" ("Hermann and the Princes," 1784), "Hermanns Tod" ("Hermann's Death," 1787). The last three dramas were in prose interspersed with bardic choruses, so called, and were consequently named by him "Bardiete." Minor poems are the ode "An meine Freunde" ("To My Friends," 1747), later changed to "Wingolf," addressed to the poets of the Saxon school; the "Kriegslied" ("War Song"), written in 1749 in honor of Frederick the Great; and the ode "Hermann und Thusnelda," written in 1752. His principal prose work is "Die Gelehrtenrepublik" ("The Scholars' Republic," 1774), an art of poetry from his own standpoint. His complete works appeared (Leipsic, 1844–45) in 11 vols.

Klosterneuburg (klōs-ter-noi'börg). A town in Lower Austria, 6 miles north-northwest of Vienna. Population, commune, 14,786, (1910).

Kloster-Zeven (klos'ter-tsē'fen), **Convention of.** See *Closter-Seven.*

Knabl (knä'bl), **Joseph.** Born at Fliess, Tyrol, July 17, 1819: died at Munich, Nov. 3, 1881. A Tyrolese sculptor. His works are chiefly in Bavaria.

K'naia-khotana (knī'ä-chō-tä'nä), or **Kenai** (ke-nī'). A tribe of the northern division of the Athapascan stock of North American Indians, living in villages along Cook's Inlet and the Kenai Peninsula, southern Alaska.

Knapp, Georg Christian. Born at Halle, Prussia, Sept. 17, 1753: died at Halle, Oct. 14, 1825. A German Protestant theologian, professor of theology at the University of Halle. He wrote "Vorlesungen über die christliche Glaubenslehre" (1827), etc.

Knapp, Friedrich Ludwig. Born Feb. 22, 1814: died June 8, 1904. A German chemist. He became professor in the University of Giessen in 1841, and of Munich in 1853, and in the Polytechnic School at

Brunswick in 1863. Among his chief works are "Lehrbuch der chemischen Technologie" (1847) and "Technologische Wandtafeln" (1855–62).

Knaresborough (nârz'bur″ō). A town in the West Riding of Yorkshire, England, situated on the Nidd 16 miles west-northwest of York. It has a ruined castle and some natural curiosities. Population, 4,979.

Knatchbull-Hugessen (nach'bŭl-hū'ges-en), **Edward Hugessen,** Lord Brabourne. Born April 29, 1829: died Feb. 6, 1893. A British politician and author. He was educated at Eton and Oxford, and was Liberal member of Parliament for Sandhurst from 1857 till 1870, when he was raised to the peerage. He joined the Conservative party in 1885. He wrote "Crackers for Christmas" (1870), "Higgledy-Piggledy" (1878), and numerous other books for children.

Knaus (knous), **Ludwig.** Born at Wiesbaden, Prussia, Oct. 5, 1829: died Dec. 7, 1910. A noted German genre-painter, one of the leaders of the younger Düsseldorf school. He was a pupil of Sohn and Schadow at Düsseldorf 1846–52, studied in Paris till 1860, and was professor at the Berlin Academy from 1874 to 1884. He received first-class medals in 1855, 1857, and 1859, and a medal of honor in 1867.

Knebel (knā'bel), **Karl Ludwig von.** Born at Wallerstein, Bavaria, Nov. 30, 1744: died at Jena, Germany, Feb. 23, 1834. A German author, best known as a friend of Goethe.

Knecht Ruprecht (knecht rō'precht). [G., 'Knight Rupert.'] The German genius of Christmas, corresponding to St. Nicholas, or Santa Claus. In some parts of Germany he is supposed to appear just previous to Christmas, with a bag on his back and a rod in his hand, to inquire into the conduct of the children, whom he rewards or punishes according to their deserts. The actual dispenser of gifts on Christmas Eve is, however, the Christ-child.

Kneller (nel'ér), Sir **Godfrey (Gottfried Kniller).** Born at Lübeck, Germany, Aug. 8, 1646: died at London, Oct. 19, 1723. A German-English portrait-painter. His father was a portrait-painter of Lubeck. Godfrey was sent to Leyden to study mathematics and fortification. He abandoned the career of a soldier and entered the atelier of Ferdinand Bol at Amsterdam, receiving probably some instruction from Rembrandt. In 1672 he went to Italy; from Italy he went to Hamburg. In 1675 he found his way to England, and to the patronage of Mr. Vernon, secretary to the Duke of Monmouth, and later to that of the duke himself, whose portrait he painted, and who recommended him to Charles II. For Charles he painted the portrait of Louis XIV. in Paris. He succeeded to the patronage of James II., William III., and Anne, and was knighted March 3, 1691. Some of his best portraits are in the series of admirals. He was contemporary and rival of Sir Peter Lely. He painted the portraits of ten reigning sovereigns.

Knep. See *Knipp.*

Knickerbocker's History of New York. A burlesque history of New York, by Washington Irving, published in 1809. This he wrote under the name of Diedrich Knickerbocker.

Kniebis (knē'bis). A mountain group in the Black Forest, on the borders of Baden and Würtemberg, about lat. 48° 30′ N.

Knight (nīt), **Charles.** Born at Windsor, England, March 15, 1791: died at Addlestone, Surrey, England, March 9, 1873. An English publisher and author. His chief work is a "Popular History of England" (8 vols. 1856–62). He edited "The Penny Magazine" (1832–45), "The Penny Cyclopædia" (1833–44), "The Pictorial Shakspere" (1841), "The English Cyclopædia," etc.

Knight, James. Died at Marble Island, Hudson Bay, about 1719. An English explorer, and agent of the Hudson Bay Company. He was governor of Fort Albany in 1673, and of the Nelson River settlement in 1714. In 1718 he built the Prince of Wales Fort at the mouth of Churchill River. In June, 1719, he sailed with two of the company's fleet to discover the fabled Straits of Anian, and to search for gold. The expedition did not return, and a searching party in 1722 failed to find any trace of it. The wreck of the ships was discovered at Marble Island by a whaling party in 1767. *Dict. Nat. Biog.*

Knight, Joseph Philip. Born at Bradford-on-Avon, July 26, 1812: died at Great Yarmouth, 1887. A composer of songs, including "Rocked in the Cradle of the Deep," etc.

Knight, Richard Payne. Born near Ludlow, Herefordshire, 1750: died at London, April 23, 1824. An English numismatist and archæologist. About 1767 he went to Italy, and again in 1777 with Philip Hackert, a German painter, and Charles Gore. In his biography of Hackert, Goethe translated Knight's diary as the "Tagebuch einer Reise nach Sicilien." He was again in Italy in 1785, associated with Sir William Hamilton, British ambassador at Naples, and began his collection of bronzes with Fox. He wrote "An Account of the Remains of the Worship of Priapus lately existing in Isernia" (1786), "An Analytical Essay on the Greek Alphabet," "An Inquiry into the Symbolical Language of Ancient Art and Mythology," etc. He bequeathed to the British Museum his collection of bronzes, coins, gems, marbles, and drawings.

Knight, Thomas Andrew. Born near Ludlow, Herefordshire, Aug. 12, 1759: died at London, May 11, 1838. An English horticulturist and botanist, brother of Richard Payne Knight.

Knight of La Mancha. Don Quixote de la Mancha.

Knight of Malta, The. A play by Fletcher, Massinger, and another, produced before 1619, and printed in 1647.

Knight of the Burning Pestle, The. A mock-heroic drama by Beaumont and Fletcher, published anonymously in 1613. It was intended to satirize such plays as Heywood's "Four Prentices of London," in which extravagantly chivalric and knightly language was put into the mouths of the middle class. It was doubtless suggested by "Don Quixote."

Knight of the Rueful Countenance. Don Quixote: so called by Sancho Panza.

Knight of the Swan. See *Swan* and *Lohengrin.*

Knights (nīts), **The.** A comedy of Aristophanes, exhibited in 424 B. C.

> The play ["Knights"] personifies the Athenian Demos as an easy-going, dull-witted old man, with Nikias, Demosthenes, and Cleon among his slaves, among whom the latter has attained a tyrannical ascendancy by alternate bullying his fellows and flattering his master. By the advice of oracles, which play a great part all through the play, and which imply an earnest faith in religion among the Athenian people of that day, the former two persuade a low sausage-seller (Agoracritus) to undertake the task of supplanting Cleon. He is assisted by the chorus of Knights, who are determined enemies of Cleon, and who come in to defend their friends, and attack the demagogue, in their famous parabasis. The greater part of the remainder is occupied with the brazen attempts of both demagogues to out-bully one another, and to devise bribes and promises to gain Demos' favour. At last Agoracritus prevails and retires with Demos, whom he presently reproduces, apparently by ecyclema, sitting crowned, and in his right mind, heartily ashamed of his former follies.
>
> *Mahaffy,* Hist. of Classical Greek Lit., I. 442.

Knights, The. A comedy by Foote, produced in 1749, printed in 1754, in which he played Hartop.

Knightsbridge (nīts'brij). **1.** In old London, the bridge across the Tyburn, by which the old Reading road passed: so called from the manor of Neyte, near Kensington. *W. J. Loftie,* Westminster Abbey.—**2.** In modern London, the street which forms the southern boundary of Hyde Park. The cavalry barracks are here, near Rutland Gate.

Knights of the Golden Circle. A former secret order in the United States, in sympathy with the Secessionists.

Knights of the Round Table. See *Round Table.*

Knight's Tale of Palamon and Arcite, The. One of Chaucer's "Canterbury Tales." It is a recasting by Chaucer of his version of Boccaccio's "Teseide," which he made before he wrote the "Legend of Good Women."

> The "Knight's Tale," in particular, naturally attracted the attention of the dramatists of the Elizabethan age, who were always on the lookout for suitable material. Upon it was founded an early play called "Palemon and Arcite" that has not come down. It was the work of Richard Edwards, and was produced in 1566 at Oxford University before Queen Elizabeth. A play with this title is also recorded by Henslowe under the year 1594 as having been acted four times. From the same tale also was avowedly taken the drama called "The Two Noble Kinsmen," which, when first printed in 1634, had on its title-page as authors the names of Shakspeare and Fletcher. Whether either had anything to do with it is still a debated question.
>
> *Lounsbury,* Chaucer, III. 68.

Knight's Vision, The. An allegorical painting by Raphael, in the National Gallery, London. In the foreground a youth sleeps, resting on his shield. Beside him stand two girls: one, personifying fame, holding out a sword and a book; and the other, representing pleasure, extending a myrtle-blossom. The background is occupied with rocks, hills, and towers. The work is of Raphael's youth, admirable in conception and execution.

Knin (knēn). A town in Dalmatia, Austria-Hungary, on the Kerka 26 miles northeast of Sebenico. Pop., commune, 25,930, (1910).

Knipp (nip), or **Knep** (nep), Mrs. Flourished about 1670. An English actress. She probably first appeared as Epicœne in Ben Jonson's "Silent Woman" in 1664, and what is known of her is principally from the entries in Pepys's "Diary." She disappears from the bills in 1678.

> Mrs. Knipp (or Knep) . . . was a pretty creature, with a sweet voice, a mad humour, and an ill-looking, moody, jealous husband, who vexed the soul and bruised the body of his sprightly, sweet-toned, and wayward wife. Excellent company she was found by Pepys and his friends, whatever her horse-jockey of a husband may have thought of her, or Mrs. Pepys of the philandering of her own husband with the minx, whom she did not hesitate to pronounce a "wench," and whom Pepys himself speaks of affectionately as a "jade" he was always glad to see.
>
> *Doran,* Eng. Stage, I. 59.

Knipperdolling (knip'per-dol-ling), **Bernhard.** Beheaded at Münster, Prussia, Jan. 23, 1536. A German Anabaptist, stadtholder of Münster 1534–35, and supporter of the revolutionary acts of John of Leyden.

Knistineaux. See *Cree.*

Knobel (knō'bel), **August Wilhelm.** Born at Tschecheln, near Sorau, Prussia, 1807: died at Giessen, Hesse, May 25, 1863. A German Protestant exegete, professor at Breslau and afterward at Giessen.

Knobelsdorff (knō'bels-dorf), Baron **Hans Georg Wenzeslaus von.** Born near Krossen, Prussia, Feb. 17, 1699: died at Berlin, Sept. 16, 1753. A German architect. He planned the castle of Sans Souci, Potsdam; the opera-house, Berlin; etc.

Knobnoses. See *Gwamba.*

Knolles (nōlz), **Richard.** Born probably at Cold Ashby, Northamptonshire, about 1550: died at Sandwich, Kent, 1610. An English historian of the Turks. He graduated at Oxford in 1565, and became master of the Sandwich grammar-school. His chief work is a "Generall Historie of the Turkes from the first beginning of that Nation" (1603).

Knollys (nōlz), Sir **Francis.** Born about 1514: died July 19, 1596. An English statesman. In 1542 he entered Parliament for Horsham. In Dec., 1558, he was admitted to the privy council by Elizabeth; later was made vice-chamberlain of the household; and in May, 1568, with Henry Scrope, was charged with the care of the fugitive Mary Stuart at Carlisle Castle. In July he removed her to Bolton Castle, Lord Scrope's seat.

Knollys, or **Knolles,** Sir **Robert.** Born in Cheshire about 1317: died at Sculthorpe, Aug. 15, 1407. An English soldier. He was one of the principal leaders of the companies of free lances, and in 1358 commanded the "Great Company" in Normandy. In 1359 he made a raid into Auvergne and threatened Avignon and the Pope (Innocent VI.). He continued his devastations in France until 1367, when he joined the Black Prince's Spanish expedition with his "Great Company." In 1369 he again joined the Black Prince in Aquitaine. In 1370 he commanded Edward III.'s expedition to Calais, ravaged Artois, Picardy, and Vermandois, and on Sept. 24 drew up in order of battle between Villejuif and Paris. Charles V. refused to fight, and Knollys retired into Normandy, where he lost a part of his army and was obliged to return to England. In Wat Tyler's insurrection, June, 1381, Knollys was placed in command of the forces of the city of London, and rode out with Richard II. to the interview at Smithfield.

Knowell (nō'wel), **The Elder.** In Jonson's comedy "Every Man in his Humour," a sententious old gentleman. His humor is a strained solicitude for his son's morals. This character is said to have been played by Shakspere.

Knowles (nōlz), Sir **James.** Born Oct. 13, 1831: died at London, Dec. 13, 1908. An English architect and editor. He edited the "Contemporary Review" 1870–77, and the "Nineteenth Century" from 1877. Knighted, 1903.

Knowles, James Sheridan. Born at Cork, Ireland, May 12, 1784: died at Torquay, England, Nov. 30, 1862. A British playwright. His father, James Knowles, and Richard Brinsley Sheridan were first cousins. He served in the militia, studied medicine, went on the stage, and taught school at Glasgow before his first play ("Caius Gracchus") was produced in 1815. In 1830 he left Glasgow and settled near Edinburgh. In 1834 he visited the United States. Until 1843 he continued to act at intervals both in his own plays and others. He also lectured, and in 1844 became a Baptist and preached at Exeter Hall and in other places sermons against Roman Catholicism, Cardinal Wiseman, etc. Among his chief plays are "Caius Gracchus" (1815), "Virginius" (1820), "William Tell" (1825), "Alfred the Great" (1831), "The Hunchback" (1832), "The Wife, etc." (1833), "The Beggar of Bethnal Green" (1834: abridged from "The Beggar's Daughter of Bethnal Green," 1828), "The Love Chase" (1837), "Love" (1839), "John of Procida, etc." (1840), etc. He also wrote a number of poems and tales, and adapted several plays, besides publishing his lectures on various subjects.

Know-nothing Party. See *American Party.*

Knox (noks), **Henry.** Born at Boston, July 25, 1750: died at Thomaston, Maine, Oct. 25, 1806. An American general, distinguished as an artillery general in the Revolution: secretary of war 1785–95.

Knox, John. Born at Haddington, 1505: died at Edinburgh, Nov. 24, 1572. A celebrated Scottish reformer, statesman, and writer. In 1522 he entered Glasgow University, but does not appear to have graduated. He studied law and acted as notary at Haddington. In 1544 he became tutor to Francis and John, sons of Hugh Douglas of Longniddry, and Alexander Cockburn, eldest son of the Laird of Ormiston. At this time George Wishart, a Lutheran, sought asylum in the houses of Douglas, Cockburn, and Crichton, and exercised a powerful influence on Knox. On March 12, 1546, Wishart was burned at St. Andrews for heresy. His death was avenged by the murder of Cardinal Beaton May 29. Knox took refuge in April, 1547, with his pupils, in the castle of St. Andrews; was urged to become a preacher; and accepted a "call" from the congregation there. On July 31, 1547, St. Andrews capitulated to the French, and Knox was imprisoned in the galleys until Feb., 1549, when he was released and went to England. For two years he preached at Berwick. In 1550 he removed to Newcastle, and in 1551 was made one of the six royal chaplains. As such he assisted in the revision of the second prayer-book of Edward VI., issued Nov. 1, 1552. On the accession of Mary Tudor, Knox fled to Dieppe, and in 1554 visited Calvin at Geneva and Bullinger at Zürich. In Nov., 1554, he became pastor of the English congregation at Frankfort-on-the-Main, but soon was forced to return to Geneva. In 1555 he returned to Berwick, and in the winter traveled about Scotland preaching and writing. On May 15, 1556, he was summoned by the bishops to appear at the Blackfriars Kirk in Edinburgh.

He came with so powerful a following that the prosecution was abandoned. He returned to Geneva in the summer of 1556. In 1558 he published the first and second "Blasts of the Trumpet Against the Monstrous Regiment of Women," which, originally directed against Mary of Guise, regent of Scotland, Mary, queen of England, and Catharine de' Medici, were destined to complicate his dealings with Elizabeth and Mary Stuart. Knox returned to Edinburgh in 1559. The regent Mary had at this time renewed her persecution of the Reformation; a riot occurred at Perth, where Knox was preaching; and the struggle began which ended in the deposition of the regent by the Convention in Edinburgh, Oct. 21, 1559, and her death June 10, 1560. On Aug. 17, 1560, his "Confession of Faith" was adopted without change, and Roman Catholicism was abolished by the Parliament. Francis II. of France, the husband of Mary Queen of Scots, having died Dec. 5, 1560, she returned to Scotland Aug. 19, 1561; and in the struggle between her Roman Catholic sympathies and the Protestantism of her people Knox had frequent dramatic encounters with her. He was, however, mainly occupied with the organization of the Presbyterian Church in Scotland. His works, of which the chief is his "Historie of the Reformation of Religioun within the Realme of Scotland," collected and edited by David Laing, were published in 6 volumes in 1864.

Knox, Mrs. (**Isa Craig**). Born at Edinburgh in 1831: died at Brockley, Dec. 23, 1903. A Scottish writer. She was employed on the staff of the "Scotsman" for some time, removed to London in 1857, and was secretary to the National Association for the Promotion of Social Science till her marriage. She wrote "The Burns Festival," the prize poem at the Crystal Palace celebration Jan. 25, 1859, and published several novels, "Tales on the Parables" (1872), "The Little Folks' History of England" (1872), "In Duty Bound" (1881), poems, etc.

Knoxville (noks'vil). A city and the capital of Knox County, Tennessee, situated on the Holston in lat. 35° 58′ N., long. 83° 56′ W. It is the chief commercial and industrial center of East Tennessee, and the seat of the University of Tennessee. It was settled in 1789. Abandoned by the Confederates in Sept., 1863, it was occupied by the Federals under Burnside, and was besieged by Longstreet in November without success. Population, 36,346, (1910).

Knutsford (nuts'fȯrd). A small town in Cheshire, England, 14 miles southwest of Manchester.

Koasati (kō-ä-sä'tē), or **Coosadi**, or **Cooshatties.** A division of the Creek Confederacy of North American Indians. Before 1836 their seat was on the northern bank of Coosa and Tallapoosa rivers, Alabama. They now number but few individuals, scattered in Oklahoma and on the Trinity River, Texas. See *Creek.*

Kobad. See *Qubad.*

Kobe (kō'be). A seaport on the southern coast of the main island of Japan, near Osaka. Population, 378,197.

Kobell (kō'bel), **Franz von.** Born at Munich, July 19, 1803: died there, Nov. 11, 1882. A German mineralogist and poet, professor of mineralogy at the University of Munich. He wrote "Geschichte der Mineralogie 1650–1860" (1864), and other works on mineralogy, also poems in the Bavarian dialect and High German.

Kobelyaki (kō-bel-yä'kē). A town in the government of Pultowa, Russia, situated on the Vorskla 38 miles southwest of Pultowa. Population, 15,500.

Koberstein (kō'ber-stīn), **Karl August.** Born at Rügenwalde, Prussia, Jan. 10, 1797: died at Pforta, Prussia, March 8, 1870. A German historian of literature, professor in the national school at Pforta. He published "Grundriss der Geschichte der deutschen Nationalliteratur" (1827: revised ed. by Bartsch 1872–74 and 1884), etc.

Kobrin (kō-brēn'). A town in the government of Grodno, Russia, situated in lat. 52° 15′ N., long. 24° 24′ E. Population, over 10,000.

Koburg. See *Coburg.*

Koch (kōch), **Joseph Anton.** Born at Obergiebeln, Tyrol, July 27, 1768: died at Rome, Jan. 12, 1839. A German historical and landscape painter.

Koch, Karl Heinrich Emil. Born near Weimar, Germany, June 6, 1809: died at Berlin, May 25, 1879. A German botanist and Oriental traveler. He wrote "Wanderungen durch den Orient" (1846–47), ★"Dendrologie" (1869–72), etc.

Koch, Robert. Born at Klausthal, Dec. 11, 1843: died at Baden-Baden, May 27, 1910. A German physician, noted as the discoverer of the bacilli of tuberculosis (1882) and of cholera (1883). He led the German expedition to Egypt and India in 1883 to investigate cholera. In 1890 he announced the discovery of a cure for tuberculosis, which has not been supported by further experience.

Kochab (kō-käb'). [Ar. *kaukab al-shemali*, the star of the north.] The bright third-magnitude star β Ursæ Minoris, one of the two "guardians of the pole," and at the time of Ptolemy the actual pole-star, being then considerably nearer to the pole than our present pole-star.

Kock (kok), **Charles Paul de.** Born at Passy, near Paris, May 21, 1794: died at Paris, Aug. 29, 1871. A French novelist and dramatist. He excelled in descriptions of the shady side of lower middle-class life in Paris. He wrote "Georgette" (1820), "Gustave, ou le mauvais sujet" (1821), "Mon voisin Raymond" (1822), "André le Savoyard" (1825), "Le barbier de Paris" (1826), "La maison blanche" (1828), "La femme, le mari et l'amant" (1829), "Les mœurs parisiennes" (1837), "La famille Gogo" (1844), "La mare d'auteuil" (1851), "Les enfants du boulevard" (1863), etc., and many other stories, vaudevilles, etc. He wrote, with Carmouche, "La chouette et la colombe." His collected works filled 56 volumes in 1844–45.

Kock, Henri de. Born at Paris, 1819: died at Limay, Seine-et-Oise, April 14, 1892. A French novelist and dramatist, son of Paul de Kock whose style he imitated.

Kodungalur. Same as *Cranganore.*

Koekkoek (kȯk'kȯk), **Barend Cornelis.** Born at Middelburg, Netherlands, Oct. 11, 1803: died at Cleves, Prussia, April 5, 1862. A Dutch landscape-painter. He was a member of the Rotterdam and St. Petersburg academies (1840), and founded an academy of design at Cleves in 1841.

Kohat (kō-hät'). **1.** A district of the Northwest Frontier Province, British India, intersected by lat. 33° 30′ N., long. 71° 30′ E. Area, 2,973 square miles. Population, 217,865.—**2.** The capital of the district of Kohat, situated in lat. 33° 35′ N., long. 71° 26′ E. Pop., 30,762.

Kohathites (kō'hath-īts). In Jewish history, the descendants of Kohath, the second son of Levi. The Kohathites were one of the three great families of the Levites, and had charge of bearing the ark and its furniture in the march through the wilderness.

Koh-i-nur (kō'ē-nōr'). ['Mountain of light.'] A famous diamond belonging to the British sovereign. It was acquired by Nadir Shah in 1739, and by Queen Victoria in 1850. It then weighed 186$\frac{1}{16}$ carats, but has been recut, and is now 106$\frac{1}{16}$ carats. Also *Koh-i-noor.*

Kohistan (kō-his-tän'). A wild region in central Asia, near the Indus, west of Kashmir.

Kohl (kōl), **Johann Georg.** Born at Bremen, April 28, 1808: died there, Oct. 28, 1878. A German traveler and author. After visiting nearly every country in Europe, he traveled extensively in the United States 1854–58; subsequently he resided in Bremen, where he was state librarian. He published many books describing Russia, Austria-Hungary, Denmark, the British Islands, the United States, etc., most of which have been translated into English. In his later years he wrote a number of important works on early American geography and exploration, the ones best known being "Geschichte der Entdeckung Amerikas" (1861), "Die beiden ältesten Karten von Amerika" (1860), "A History of the Discovery of the East Coast of North America" (in collections of the Maine Historical Society, 1869), and "Geschichte der Entdeckungsreisen und Schifffahrten zur Magellan's Strasse" (1877).

Kohlrausch (kōl'roush), **Heinrich Friedrich Theodor.** Born at Landolfshausen, near Göttingen, Prussia, Nov. 15, 1780: died at Hannover, Prussia, Jan. 29–30, 1867. A German historian, teacher successively at Barmen, Düsseldorf, Münster, and Hannover. His chief work is "Deutsche Geschichte" (1816).

Kokomo (kō'kō-mo). A city and the capital of Howard County, Indiana, 52 miles north of Indianapolis. Population, 17,010, (1910).

Koko-nor (kō'kō-nȯr'), or **Tsing-Hai** (tsing-hī'). **1.** A lake in China, near the border of Tibet and Kansu, about latitude 37° N., longitude 100° E. Length, 66 miles. Height above sea-level, about 10,000 feet.—**2.** A district near the lake.

Kola (kō'lä). **1.** A peninsula in northern Russia, lying between the Arctic Ocean and the White Sea.—**2.** A small seaport in Lapland, government of Archangel, Russia, about lat. 68° 53′ N., long. 33° E.

Kolaba (kol-ä'bä). A district in the presidency of Bombay, British India, intersected by lat. 18° 20′ N., long. 73° 20′ E. Area, 2,131 square miles. Population, 605,566.

Kolapur, or **Kolapoor.** See *Kolhapur.*

Kolar, or **Colar** (kō-lär'). A district of Mysore, India, intersected by lat. 13° N., long. 78° 15′ E. Area, 3,180 square miles. Population, 723,600.

Kolauza (ko-lä'zä). [Of doubtful derivation.] Riccion's name for the star Arcturus: seldom used by any one else.

Kolb (kolb), **Georg Friedrich.** Born at Spires, Rhenish Bavaria, Sept. 14, 1808: died at Munich, May 16, 1884. A German statistician, journalist, and politician. He published "Handbuch der vergleichenden Statistik" (1857), etc.

Kolbe (kol'be), **Adolf Wilhelm Hermann.** Born at Elliehausen, near Göttingen, Prussia, Sept. 27, 1818: died at Leipsic, Nov. 25, 1884. A noted German chemist, assistant of Playfair in the Museum of Economic Geology, London, 1845, and professor of chemistry at Marburg 1851, and at Leipsic 1865: author of "Ausführliches Lehrbuch der organischen Chemie" (1854–69).

Kolbe, Karl Wilhelm. Born at Berlin, March 7, 1781: died at Berlin, April 8, 1853. A German historical painter and philologist.

Kolberg, or **Colberg** (kol'berg). A seaport and watering-place in the province of Pomerania, Prussia, at the mouth of the Persante, in the Baltic, 66 miles northeast of Stettin. The Marienkirche and Rathaus are of interest. It was formerly a strong fortress, and is noted for its sieges. It was taken by the Russians in 1761, and was successfully defended against the French in 1807. Population, commune, about 23,000.

Kölcsey (kėl'che-i), **Ferencz.** Born at Szö-Demeter, Middle Szolnok, Hungary, Aug. 8, 1790: died at Szathmár, Hungary, Aug. 24, 1838. A Hungarian critic, orator, and poet, best known as joint editor of the periodical "Life and Literature" (1826–29).

Koldaji (kol-dä'jē). An African tribe of Kordofan, west of the Upper Nile. Related to the Nuba, it is both ethnically and linguistically of a mixed Hamitic and Nigritic type.

Kolding (kōl'ding). A seaport in the province of Veile, Jutland, Denmark, situated on the Kolding Fjord in lat. 55° 30′ N., long. 9° 29′ E. Here, April 23, 1849, the troops of Schleswig-Holstein under Bonin defeated the Danes under Bülow. Population, 13,451.

Kolguef (kōl-gō'yef), or **Kolgujef** (kōl-gō'yef). An island in the Arctic Ocean, belonging to the government of Archangel, Russia. Length, about 55 miles.

Kolhapur (kō-lä-pör'). **1.** A native state in southern India, under British control, intersected by lat. 16° 30′ N., long. 74° E. Area, 3,165 square miles. Population, 910,011.—**2.** The capital of the state of Kolhapur, situated in lat. 16° 42′ N., long. 74° 14′ E. Population, 54,373.

Kolima, or **Kolyma** (kō-lē-mä' or kō-lē'mä). A river in the government of Yakutsk, Siberia, flowing into the Arctic Ocean about lat. 69° 30′ N., long. 161° E. Length, about 900–1,000 miles.

Kolin, or **Kollin** (ko-lēn'). [Boheni. *Kolín Nový.*] A town in Bohemia, situated on the Elbe 34 miles east of Prague. In the battle of Kolin, June 18, 1757, the Austrians (about 53,000) under Daun defeated the Prussians (about 34,000) under Frederick the Great. The victory led to the raising of the siege of Prague and the evacuation of Bohemia. Population, commune, 16,442, (1910).

Kolis (kō'lis). [Hind.] An aboriginal tribe in the hills of central India, whither they were driven by the early Aryan settlers. They are scattered widely, as cultivators and laborers, throughout southern India, but have preserved their original language, customs, and superstitions.

Kollár (kol'lär), **Jan.** Born at Mossocz, Thurócz, Hungary, July 29, 1793: died at Vienna, Jan. 29, 1852. A Bohemian poet, Slavic scholar, ★and advocate of Panslavism.

Kölliker (kėl'lē-ker), **Rudolf Albert von.** Born at Zurich, Switzerland, July 6, 1817: died at Würzburg, Nov. 2, 1905. A noted Swiss anatomist and physiologist. He became professor of physiology at Zurich in 1845, and at Würzburg in 1847. Among his works are "Mikroskopische Anatomie" (1850–54), "Handbuch der Gewebelehre des Menschen" (1852), "Entwickelungsgeschichte des Menschen" (1861), etc.

Kollin. See *Kolin.*

Köln (kėln). The German name of Cologne.

Kolokol (kol-ō-kol'). ['The Bell.'] A journal founded by Alexander Hertzen (or Herzen) in London in 1857. It was published in Russian, and demanded the emancipation of the serfs and other reforms. It had great influence, and many copies were smuggled into Russia, though prohibited by the government. It was published till 1865. In 1868 it reappeared in Geneva, published in French, but without much success.

Kolokol (kol-ō-kol'), **Czar.** The great bell in the Kremlin at Moscow. It was cast in its present form in 1733, but four years later, owing either to a flaw or to a fall, a large piece was broken from the side. It now stands on a circular base of stone. The rings on the summit are surmounted by a large ball and cross. The total height is 26$\frac{1}{2}$ feet, the base circumference 67 feet 11 inches, the greatest thickness 2 feet, and the weight about 200 tons.

Kolokotronis (kol-ō-kō-trō'nis), **Theodoros.** Born in Messenia, Greece, April 15, 1770: died at Athens, Feb. 26, 1843. A Greek patriot. He became, on the outbreak of the Greek war for independence in 1821, one of the chief leaders against Turkey, and was appointed commander-in-chief of the Peloponnesus in 1823.

Kolomea (kō-lō-mā'ä), or **Kolomyia** (kō-lō-mē'yä). A town in Galicia, Austria-Hungary, situated on the Pruth in lat. 48° 32′ N., long. 25° 1′ E. Population, commune, 40,520, (1910).

Kolomna (kō-lom'nä). A town in the government of Moscow, Russia, situated at the junction of the Kolomenka with the Moskva, 60 miles southeast of Moscow. Population, 23,000.

Koltzof (kōlt-sof'), **Alexei Vasilievitch.** Born at Voronezh, Oct. 26, 1809: died Nov. 12, 1842. A

Russian poet, known as "the Russian Burns." He went to St. Petersburg in 1836. The first edition of his poems appeared after his death, in 1846, edited by Bielinski. Some of his poems have been translated by Bodenstedt.

Koluschan (kō-lush'an). A linguistic stock of North American Indians. Their name is derived from an Aleut word, *kalush* or *kaluga*, meaning 'dish,' alluding to the dish-shaped labrets worn by them. They are also often called *Thlinkit* or *Tlinket*, a name (meaning 'people') which they apply to themselves. They occupy a narrow strip along the northwest coast, together with adjacent islands, from the mouth of Portland Canal in lat. 56° N. to that of Atna or Copper River in lat 60°, and are nearly all in Alaska. They number about 6,000. The chief tribes of the stock are the Auk, Chilcat, Hanega, Hoodsunu, Hunah, Keh, Sitka, Stahkin, Taku, Tongas, and Yakutat.

Koma-ga-take (kō-mä-gä-tä'ke). The second highest mountain of Japan, in the western part of the main island. Height, 10,300 feet.

Komensky. See *Comenius.*

Komorn (kō'morn), Hung. **Komárom** (kō'mä-rom). A royal free city, the capital of the county of Komorn, Hungary, situated on the island of Schütt at the junction of the Waag and Danube, 46 miles west-northwest of Budapest. It is noted for its strong fortifications. The Hungarian insurgents under Mack, Guyon, and Klapka successfully withstood a siege and bombardment by the Austrians, Oct., 1848, to Sept. 27, 1849, when they were induced to capitulate on a promise of amnesty, which was but partially kept. Population, commune, 19,996.

Komotau (kō'mō-tou). A town in Bohemia, 52 miles northwest of Prague. Population, commune, 19,545, (1910).

Konde (kon'de), or **Makonde** (mä-kon'de). A Bantu tribe of Portuguese East Africa, on the Rovuma River. They tattoo themselves, and the women disfigure themselves by wearing the pelele, a piece of wood stuck in the enormously distended upper lip. Their neighbors, the Mavia and Matambwe, speak dialects so closely allied to Konde that all three must be considered as dialectic variations of one language.

Kong (kong). A highland in West Africa, back of the Grain, Ivory, and Gold coasts. It was largely included in a French protectorate in 1889. The Kong Mountains of former maps are in reality a high plateau.

Kongo, or **Congo** (kong'gō), Pg. **Zaire** (zä-ē're), called by Stanley the **Livingstone.** A river of central Africa. It rises as the Luapula in the highland separating the basins of Lakes Tanganyika and Nyassa (about lat. 10° S.), rounds Lake Bangweolo on the south, flows northward through Lake Moero to Lake Lanji, and there receives the Lukuga as an affluent from Tanganyika. The united stream, now known as the Lualaba, flows northward to Stanley Falls, beyond the equator, whence to the sea, over its main course, it is called the Kongo. It discharges into the Atlantic Ocean in lat. 6° S., about 240 miles southwest of Stanley Pool. It is navigable by ocean steamers from its mouth to Matadi (110 miles) and by river steamers from Stanley Pool to Stanley Falls. These two navigable sections are being connected by a railroad. It is second in volume to the Amazon, and is, among African rivers, next to the Nile in length. Its chief tributaries are the Aruwimi, Mobangi, and Kassai. It has been explored by Cameron, Livingstone, Stanley, and others. Length, estimated, about 3,000 miles.

Kongo, French, F. **Congo Français** (kôn-gō' fräṅ-sā'): now **French Equatorial Africa.** The official name, 1891–1912, of the French possessions between the Kongo and the Atlantic. Previously they were called Gaboon, Gabun, or Gabonie. The country is fertile, but mostly insalubrious. The coast was discovered by the Portuguese in the 15th century, and held by them for a long period. In 1842 the French established their first trading-post on the Gaboon River, and extended their authority, in 1862, to Cape Lopez and the Ogowe River. When Stanley revealed the course of the Kongo, S. de Brazza connected the colony of Gaboon with Stanley Pool and annexed large tracts of country. The claims of France were recognized by the Berlin Conference in 1885. By an agreement made with Germany in 1894, French Kongo extends behind the Kamerun northward to Lake Chad. By the Morocco Agreement, November, 1911, new boundaries were made between Kamerun and French Equatorial Africa.

Kongo Free State, or **Kongo Independent State, État Indépendant du Congo,** or **Kongo State:** now **Belgian Kongo.** A state in western Africa, recognized and defined by the conference of powers at Berlin in 1885. It lies mostly on the left bank of the lower Kongo and the Mobangi, extending to the northeastern watershed of the Kongo basin, eastward to long. 30° E., and southward, mainly on that meridian, to about lat. 13° S. It is the successor of the International African Association, founded by Leopold II. and organized by Stanley. This company established stations, annexed lands, hoisted its own flag, which was first recognized by the United States, and became so aggressive as to conflict with Portugal, France, and England. The Berlin Conference constituted (Feb. 26, 1885) the Kongo State, with Leopold II. as sovereign. The conditions under which it received most of the Kongo basin as its sphere of influence were that all nations and religions should have equal privileges within its borders, and that free trade should prevail. The latter clause was modified by the Brussels conferences of 1890 so as to enable the Kongo State and other countries concerned in the Kongo Free Trade Basin to levy certain import duties. By will, dated Aug. 2, 1889, Leopold II. bequeathed to Belgium all his sovereign rights, and by the convention of July 3, 1890 (continued Aug. 10, 1901), he gave Belgium the right to annex the Kongo State after a period of 10 years. Government is in the hands of an administrator at Boma and of bureaus at Brussels, under the supervision of the King of the Belgians. The chief exports are ivory, rubber, nuts, coffee, palm-oil. The principal state stations are Boma (the capital), Matadi, Leopoldville, Equator, Bangala, Stanley Falls, and Luluaburg. Estimated area, 909,654 square miles. Population, about 20,000,000.

Kongo Nation. A great Bantu nation of West Africa, occupying both banks of the lower Kongo River. In its widest sense it consists of all the tribes between the Nyanga River, the upper Ogowe, Stanley Pool, the Kuango, and the mouth of the Lufuni (Lifune) River, south of Ambriz. The tribes north of the Kongo River speak dialects of the Kongo language, the principal being those of Loango, Kakongo, and Ngoio; and their beliefs, customs, industries, and physical appearance show a common origin; but at the time of the Portuguese discovery, in 1484, their allegiance to the King of Kongo had already become merely traditional. The Kongo Nation, in the strict sense, was and is composed of the tribes (called duchies and counties) of Mbamba, Sundi, Pangu, Sonho, Batta, and Pemba, which to this day recognize the sovereignty of the King of Kongo, although they are practically independent of his control. At the time of the discovery, the nation of Angola, ethnically and linguistically distinct from that of Kongo, though related, still acknowledged a dependence upon that of Kongo. The decadence of this great kingdom was temporarily stemmed by the friendship of the Portuguese and the nominal adoption of Christianity, which gave a new luster and prestige to the court of Kongo. But the relapse into heathenism, constant civil wars, and the suicidal exportation of slaves to America undermined the kingdom so thoroughly that in 1847 one of the royal pretenders was installed by the help of Portuguese arms, and virtually accepted a sort of protectorate. By the act of the Berlin Conference, 1885, Portugal was allowed to occupy and hold most of the Kongo proper and Ngoio (Cabinda), while most of the tribes of Kongo stock dwelling north of the Kongo River were allotted to France, and the northern margin of the river to the Kongo State. The King of Kongo has become a Portuguese vassal, and his kingdom has been organized as a district of Angola. The capital of the district is Cabinda; that of the native kingdom is San Salvador. The Kongo State, holding only a trifling portion of the old kingdom of Kongo, was in no wise its successor. The Kongo language, called Kishi-kongo in the court dialect, and Ki-kongo in the river dialect, is purely Bantu, and closely related to (though distinct from) Kimbundu, the language of Angola. Owing to the growing missionary literature, the use of Ki-kongo is extending far into the Belgian Kongo, and it bids fair to become one of the great literary languages of Africa. The dialects correspond to the tribes enumerated above, to which might be added Hungu.

Kongo State. See *Kongo Free State.*

Kongsberg (kongs'berg). A town in the province of Buskerud, Norway, situated on the Laagen 45 miles southwest of Christiania. It contains government silver-mines, discovered about 1623. Population, 5,696.

Konieh (kō'nē-e), or **Koniah** (kō'nē-ä). 1. A vilayet in Asia Minor, Turkey. Area, 39,410 square miles. Population, 1,069,000.—2. The capital of the vilayet of Konieh, situated in lat. 37° 56′ N., long. 32° 20′ E.: the ancient Iconium. It became the capital of a Seljuk sultanate in 1097; was taken by Frederick Barbarossa in 1190; was incorporated with the Turkish empire in the end of the 14th century. Here Ibrahim Pasha defeated the Turks under Reshid Pasha, Dec. 20, 1832. Population, estimated, 60,000.

König (kē'nig), **Friedrich.** Born at Eisleben, Prussia, April 17, 1774: died Jan. 17, 1833. A German printer, inventor of the steam-press. The first machine was patented in England in 1810. He patented a cylinder-press in 1811.

König (kē'nig), **Heinrich Josef.** Born at Fulda, Prussia, March 19, 1790: died at Wiesbaden, Prussia, Sept. 23, 1869. A German novelist. Among his historical novels are "Die hohe Braut" (1833) and "Die Klubisten in Mainz" (1847).

Königgrätz (kē'nig-grāts). [Bohem. *Hradec Králove.*] A cathedral city in Bohemia, situated at the junction of the Adler with the Elbe, 62 miles east of Prague. The decisive battle of the Seven Weeks' War (often called the battle of Sadowa) was fought near Königgratz, July 3, 1866. The Prussians (220,984) under William I., Crown Prince Frederick William, Prince Frederick Charles, and Herwarth von Bittenfeld defeated the Austrian army (about 205,000) under Benedek. The loss of the Austrians was about 40,000, that of the Prussians about 10,000. A history of the battle by Jahns appeared in 1876. Population, commune, 11,064, (1910).

Königinhof (kē'nig-in-hōf). [Bohem. *Dvur Králove.*] A town in Bohemia, situated on the Elbe 64 miles east-northeast of Prague. Here, June 29, 1866, the Prussians defeated the Austrians. Population, commune, 15,062, (1910).

Königinhof Manuscript. A manuscript containing old Bohemian poems (date about 1300), discovered by Hanka at Königinhof in 1817.

König Rother (kē'nig rō'ter). [G., 'King Rother.'] A Middle High German epic poem, written, near the middle of the 12th century, by an unknown author in Bavaria. It receives its name from the legendary hero Rother, a king of the Roman Empire, who wins the daughter of King Constantine of Constantinople. Rother's historical prototype was Rothari, a king of the Longobardi in the 7th century.

Königsberg (kē'nigs-berg), Pol. **Krolewiec** (krō-lā'vyets). A seaport and fortress and the capital of the province of East Prussia, Prussia, situated on the Pregel, near the Frisches Haff, in lat. 54° 43′ N., long. 20° 30′ E. It consists of the Altstadt, Kneiphof, Löbenicht, and other quarters, and has important commerce in grain, timber, hemp, flax, etc. Pillau is its outer port. The palace and cathedral, the statues of Kant, Frederick I., and Frederick William III., and the city museum are noteworthy. The university, founded by Albert I., duke of Prussia, in 1544, has an important observatory, and a library of 270,000 volumes. Konigsberg was founded by the Teutonic Order in 1255. It was the residence of the grand masters of the Teutonic Order 1457–1525, and of the dukes of Prussia 1525–1618. Frederick I. took the title of king here in 1701. It is associated with the life of Kant. Population, commune, 248,059, (1910).

Königsberg-in-der-Neumark (kē'nigs-berg-in-der-noi'märk). A town in the province of Brandenburg, Prussia, 52 miles northeast of Berlin. Population, about 6,000.

Königshütte (kē'nigs-hüt-te). A town in the province of Silesia, Prussia, situated in lat. 50° 18′ N., long. 18° 58′ E. It was founded in 1797, and is noted for its iron, steel, and zinc works. Population, commune, 66,042.

Königslutter (kē'nigs-löt-ter). A town in Brunswick, Germany, 13 miles east of Brunswick. It is the ancient seat of a Benedictine abbey, and is associated with Lothaire II.

Königsmark (kē'nigs-märk), Countess **Maria Aurora von.** Born at Worms, Esthonia, Russia, 1669: died at Quedlinburg, Prussia, Feb. 16, 1728. The mistress of Augustus II. of Poland, and mother of Marshal Saxe.

Königsmark, Count **Philipp Christoph von.** Born 1662: assassinated at Hannover, July 1, 1694. A Swedish officer, brother of the Countess von Königsmark.

Königssee (kē'nigs-zā), or **Bartholomäussee** (bär-tol-ō-mä'ös-sā). A lake in the southeastern extremity of Upper Bavaria, 15 miles south of Salzburg, noted for its beautiful scenery. Length, 6 miles.

Königsstuhl (kē'nigs-stöl). A stone structure on the left bank of the Rhine, 6 miles south of Coblenz. It was the meeting-place of the Rhenish electors in the 14th and 15th centuries.

Königstein (kē'nig-stīn). A town in the kingdom of Saxony, situated on the Elbe 18 miles southeast of Dresden. Its fortress (800 feet above the Elbe) is considered impregnable.

Königswinter (kē'nigs-vin-ter). A town in the Rhine Province, Prussia, on the Rhine 7 miles southeast of Bonn. It has stone-quarries, and is a center for excursions to the Siebengebirge, especially to the Drachenfels.

Konitz (kō'nits). A town in the province of West Prussia, Prussia, 64 miles southwest of Dantzic. Population, commune, 11,014.

Konjara (kon-jä'rä). An African tribe of Darfur, connected ethnically with the Nubas. Linguists are not agreed as to the classification of the language. See *Nuba-Fulah.*

Konkan (kon'kan) **Coast.** A region on the western coast of India, between the Ghats and the sea.

Konotop (kō-nō-top'). A town in the government of Tchernigoff, Russia, about lat. 51° 15′ N., long. 33° 15′ E. Population, about 20,000.

Konrad (kon'räd), surnamed "The Priest." The date and place of his birth and death unknown. A Middle High German epic poet. He wrote at the court of the Guelph duke Henry the Proud, about 1130, the "Rolandslied" (Middle High German "Ruolantes liet," "The Song of Roland"), a free version of the French "Chanson de Roland," whose motive is Charlemagne's expedition against the Moors in Spain. It was published by Wilhelm Grimm (Göttingen, 1838), and later by Karl Bartsch (Leipsic, 1874).

Konrad von Würzburg (kon'räd fon vürts'-börg). Born at Würzburg: died at Basel in 1287. A Middle High German poet. He was of the burgher class. He lived alternately on the Upper Rhine, at Strasburg, and at Basel where he died. He was a prolific writer. His works are "Der Welt Lohn" ("The Reward of the World"), written about 1250; the legendary poems "Otto mit dem Bart" ("Otto with the Beard"), "Schwanritter" ("The Swan-Knight"), "Engelhard"; the legends "Alexius," "Silvester," "Pantaleon"; an encomium on the Virgin Mary, called "Goldene Schmiede" ("The Golden Smithy"); the French legend "Herzmære"; the romance "Partonopier und Meliur"; a long poem left uncompleted and continued by a later poet, "Trojanerkrieg" ("The Trojan War"); and an allegory called "Klage der Kunst" ("The Complaint of Art").

Konza. See *Kansa.*

Köpenick, or **Cöpenick** (kē'pe-nik), or **Köpnick** (kēp'nik). A town in the province of Brandenburg, Prussia, situated on an island at the junction of the Dahme and Spree, 8 miles southeast of Berlin. Population, commune, 27,721.

Kopernick. See *Copernicus.*

Köping (chē'ping). A small town in Sweden, near the western extremity of Lake Mälar.

Kopitar (kō'pē-tär), **Bartholomäus.** Born at Repnje, Carniola, Austria-Hungary, Aug. 23,

1780: died at Vienna, Aug. 11, 1844. A noted Slavic philologist, custodian of the Imperial Library: editor of "Glagolita Clozianus" 1836.

Kopp (kop), **Joseph Eutych.** Born at Beromünster, canton of Lucerne, Switzerland, 1793: died Oct. 25, 1866. A Swiss historian, author of "Geschichte der eidgenössischen Bünde" (1845–1862), etc.

Kopparberg (kop'pär-berg). A laen in central Sweden, northwest of Stockholm: also called Falun. It is rich in minerals. Area, 11,522 square miles. Population, 231,109.

Köppen (kėp'pen), **Peter von.** Born at Kharkoff, Russia, Feb. 19, 1793: died at Karabagh, Crimea, June 4, 1864. A Russian archæologist, statistician, and scholar. He published an "Ethnographical Map of European Russia" (1851), and other works on Russia.

Koppenberg (kop'en-berg). In the legend of the Pied Piper of Hameln (which see), the mountain into which the sorcerer and the children disappeared.

Kopreinitz (kō'prī-nits). A royal free town in Croatia, Hungary, 49 miles northeast of Agram. Population, 7,078.

Köprili (kė-prē'lē). A town in the vilayet of Prisrend, Turkey, situated on the Vardar in lat. 41° 43′ N., long. 21° 55′ E. Population, about 15,000. Also *Kuprili, Kiuprili, Kyöprülü*, etc.

Korah (kō'rä). [Heb., 'ice.'] In Old Testament history, a leader in a rebellion against Moses and Aaron. The "sons" or descendants "of Korah"—the Korahites—were a gild of Temple musicians.

Koran (kǫ-rän' or kō'ran). [Also rarely *Coran, Quran*, formerly also *Core;* with the Ar. article, *Alkoran, Alcoran;* = Turk. Pers. *qurán*, from Ar. *quran, qoran*, book, reading, from *qárá*, read.] The sacred book of the Mohammedans. It is the most important foundation on which the Mohammedan religion rests, and it is held in the highest veneration by all sects in the Mohammedan Church. When being read it must be kept on a stand elevated above the floor. No one may read it or touch it without first making a legal ablution. It is written in the Arabic language, and its style is considered a model. The substance of the Koran is held to be uncreated and eternal. Mohammed was merely the person to whom the work was revealed. At first the Koran was not written, but entirely committed to memory. But when a great many of the best Koran reciters had been killed in battle, Omar suggested to Abu-Bekr (the successor of Mohammed) that it should be written down. Abu-Bekr accordingly commanded Zeid, an amanuensis of the prophet, to commit it to writing. This was the authorized text until 23 years after the death of the prophet. A number of variant readings had, however, crept into use. By order of the calif Osman in the year 30 of the Hejira, Zeid and three assistants made a careful revision which was adopted as the standard, and all the other copies were ordered to be burned. The Koran consists of 114 suras or divisions. These are not numbered, but each one has a separate name. They are not arranged in historical order. These suras purport to be the addresses delivered by Mohammed during his career at Mecca and Medina. As a general rule the shorter suras, which contain the theology of Islam, belong to the Meccan period; while the longer ones, relating to social duties and relationships, to Medina. The Koran is largely drawn from Jewish and Christian sources, the former prevailing. Moses and Jesus are reckoned among the prophets. The biblical narratives are interwoven with rabbinical legends. The customs of the Jews are made to conform to those of the Arabians. Mohammedan theology consists in the study of the Koran and its commentaries. A very fine collection of Korans, including one in Cufic (the old Arabic character), is to be found in the Khedival Library at Cairo, Egypt.

Korana (kō-rä'nä). See *Khoikhoin.*

Korat (kō-rät'). 1. A small state, tributary to Siam, about lat. 15° N., long. 102° E. Population, estimated, 60,000.—2. The chief town of Korat. Population, about 6,000.

Kordofan (kor-dō-fän'). A province of Anglo-Egyptian Sudan lying between the Nile and Darfur. Capital, El-Obeid. The surface is a steppe. It was conquered by Egypt in 1821 and passed into the possession of the Mahdi in 1883, but Anglo-Egyptian authority was established in 1899. Area, est., 130,000 square miles. Population, est., 500,000.

Korea, or **Corea** (kō-rē'ä), native **Chosen** and **Kao-li,** surnamed **"The Hermit Nation."** A former empire of Asia. It is bounded by Manchuria on the north, Asiatic Russia on the northeast, the Sea of Japan on the east, Korea Strait on the southeast, and the Yellow Sea and China on the west. Capital, Seul. It is mainly a peninsula, and the surface is mountainous. It exports cowhides, beans, and rice. It became independent of China in 1895 (see *China*), and passed under Japanese control in 1904. In 1910 it was formally annexed to Japan as the province of Chosen. It was noted for its exclusiveness, but after 1876 concluded treaties with different foreign nations. The religions are Buddhism and Confucianism. Area, estimated, 86,000 square miles. Population, 13,125,027, (1911).

Korea (kō-rē'ä). A small native state in India, under British control, intersected by lat. 23° 30′ N., long. 82° 30′ E.

Korea Bay. An arm of the Yellow Sea.

Koreish (kō-rīsh). The most celebrated and influential of the Arab tribes. Its position is due partly to the fact that its chiefs acquired as early as the 5th century the guardianship over the Kaaba in Mecca, and partly to their kinship with Mohammed.

Korkyra. See *Corcyra.*

Körner (kėr'ner), **Karl Theodor.** Born at Dresden, Sept. 23, 1791: died on the battle-field at Gadebusch, near Schwerin, in Mecklenburg, Aug. 26, 1813. A German lyric poet. In his eighteenth year he went to the mining school at Freiberg, and subsequently studied at Leipsic and Berlin. In 1811 in Vienna he devoted himself to literature, and in 1812 was made poet to the court theater. A number of dramas are from this period, among them the comedies "Der Nachtwächter" ("The Watchman"), "Der grüne Domino" ("The Green Domino"), "Der Vetter aus Bremen" ("The Cousin from Bremen"), and the two tragedies "Rosamunde" and "Zriny." In 1813 came the call to arms by the Prussian king, and he left Vienna for Breslau, where he entered the Lützow Volunteer Corps, and was afterward lieutenant and then adjutant. At Kitzen, near Leipsic, he was severely wounded, but recovered and returned to his corps, only to be killed shortly after at Gadebusch. Many of his poems were written in the field. His lyrics were published in 1814 under the title "Leier und Schwert" ("Lyre and Sword"). His complete works were published in 1834.

Körös (ké'rėsh). A river in Hungary, formed by the union of the Swift, Black, and White Körös, and flowing into the Theiss near Csongrád. Total length, over 300 miles.

Körös, Nagy-. See *Nagy-Körös.*

Korotcha (kō'rō-chä). A town in the government of Kursk, Russia, 77 miles southeast of Kursk. Population, 15,900.

Korsör (kōr'sėr). A town on the western coast of Zealand, Denmark. Population, 7,064.

Kortetz (kor'tets), or **Cortitz** (kor'tėts). An island in the Dnieper, in the government of Yekaterinoslaff, Russia, about 40 miles south of Yekaterinoslaff.

Kortüm (kor'tüm), **Johann Friedrich Christoph.** Born at Eichhorst, Mecklenburg-Strelitz, Germany, Feb. 24, 1788: died at Heidelberg, Baden, June 4, 1858. A German historian, appointed professor of history at Bern in 1833, and at Heidelberg in 1840. He wrote "Geschichte des Mittelalters" (1836–37), "Geschichte Griechenlands" (1854), etc.

Kortum (kor'töm), **Karl Arnold.** Born at Mühlheim-on-the-Ruhr, Prussia, July 5, 1745: died at Bochum, Prussia, Aug. 16, 1824. A German poet. His best-known work is the burlesque epic "Jobsiade" (1784).

Korvei. See *Corvei.*

Kos. See *Cos.*

Kosciuszko (kos-i-us'kō; Pol. pron. kos-chösh'-kō), **Tadeusz.** Born at Mereczowszczyzna, Lithuania, Russia, Feb. 12, 1746: died at Solothurn, Switzerland, Oct. 15, 1817. A famous Polish patriot and general. He served with the Americans in the Revolution; fought against the Russians at Dubienka in 1792; was commander-in-chief and dictator in the Polish insurrection of 1794; was finally defeated and taken prisoner at Maciejowice Oct. 10, 1794; was released in 1796; and resided in France, Switzerland, and elsewhere.

Kosciuszko, Mount. The highest mountain of Australia, situated in the Australian Alps, New South Wales, about lat. 36° 27′ 26″ S., long. 148° 20′ E. Height, 7,356 feet.

Kosegarten (kō'ze-gär-ten), **Johann Gottfried Ludwig.** Born at Altenkirchen, Rügen, Prussia, Sept. 10, 1792: died at Greifswald, Prussia, Aug. 18, 1860. A German Orientalist, son of L. T. Kosegarten: especially noted for works on the Arabic language and literature.

Kosegarten, Ludwig Theobul. Born at Grevismühlen, Mecklenburg, Feb. 1, 1758: died at Greifswald, Prussia, Oct. 26, 1818. A German poet and novelist.

Kosel, or **Cosel** (kō'zel). A town in the province of Silesia, Prussia, situated on the Oder 74 miles southeast of Breslau. Population, commune, 7,499.

Kösfeld, or **Koesfeld** (kės'feld). A town in the province of Westphalia, Prussia, situated on the Berkel 20 miles west of Münster. Population, 8,449.

Kosheish (kō-shāsh'). See the extract.

> Very rarely are they built of hewn stone, like that great dike of Kosheish which was constructed by Mena in primeval times, in order to divert the course of the Nile from the spot on which he founded Memphis. (The remains of this gigantic work may yet be seen about two hours' distance to the southward of Meydoom. See Herodotus, book ii., chap. 99.—Translator's note.)
>
> *Maspero,* Egyptian Archæology (trans.), p. 34.

Köslin, or **Cöslin** (kėz'lin). A town in the province of Pomerania, Prussia, in lat. 54° 13′ N., long. 16° 11′ E. Pop., commune, 21,474.

Kosloff, or **Kozloff** (koz-lof'). 1. A town in the government of Tamboff, Russia, situated on the Lesnoi-Voronezh, 44 miles west of Tamboff. It has important trade. Population, 40,297.—2. See *Eupatoria.*

Kosovo (kō'sō-vō). ['Plain of the blackbirds.'] A plain in the vicinity of Prishtina, European Turkey, near the Servian frontier. Here, June 15, 1389, the Turks under Amurath I. completely defeated the Servians and their allies under King Lazarus. Here also, Oct. 18–19, 1448, the Hungarians under John Hunyady were defeated by the Turks. Also *Kassovo, Kosova, Cossova,* etc.

Kossuth (kosh'öt), **Lajos** (Eng. **Louis**). Born at Monok, Zemplin, Hungary, Sept. 19, 1802: died at Turin, Italy, March 20, 1894. A celebrated Hungarian patriot and orator, leader of the Hungarian insurrection of 1848–49. He was a member (as a proxy) of the Hungarian Diet 1832–36; was imprisoned by the Austrian government for political reasons 1837–40; was editor of the "Pest Journal" 1841–44; and was elected deputy to the Diet in 1847. In 1848 the emperor Ferdinand was forced to grant an independent Hungarian ministry, of which Kossuth, as minister of finance, was the virtual head. In the same year the dealings of the Austrian court drove the Hungarians to insurrection. On April 14, 1849, the Diet declared the independence of Hungary, and appointed Kossuth governor. On August 11, 1849, he resigned his powers into the hands of General Görgey (see *Hungarian Insurrection*). He lived in exile in Turkey 1849–51; visited the United States 1851–52; and resided later in London and Turin. He published his memoirs in 1881–82, under the name "Schriften aus der Emigration." His letters to Bem in 1849 were published by Makray at Pest in 1872.

Kostendil (kos-ten-dēl'), **Kiöstendil** (kyės-ten-dēl'), **Ghiustendil** (gyös-ten-dēl'), etc. A town in Bulgaria, situated on the Struma 42 miles southwest of Sofia. Population, 12,334.

Koster. See *Coster.*

Köstlin (kėst'lin), **Julius.** Born at Stuttgart, Würtemberg, May 17, 1826; died at Halle, May 12, 1902. A German Protestant theologian, professor successively at Göttingen (1855), Breslau (1860), and Halle (1870). His works include "Luthers Theologie" (1863), a biography of Luther (2 vols. 1875), etc.

Kostomaroff (kos-to-mä'rof), **Nicholas Ivanovich.** Born in 1817: died at St. Petersburg, April 19, 1885. A Russian historian. He was made assistant professor at Kieff in 1846, imprisoned for his democratic sympathies at St. Petersburg for a year, and then banished to Saratoff, and for bidden to publish or teach. He was liberated from surveillance in 1861, and published 40 volumes of historical writings. From 1858 he was professor of history at the University of St. Petersburg. He wrote valuable monographs on "Bogdan Khmelnitsky," "The False Demetrius," and "The Revolt of Stenka Razine," and "Studies of the Nationalities of Northern Russia," etc. A dissertation on the Uniat schism was suppressed in 1842.

Kostroma (kos-trō-mä'). 1. A government in Russia, surrounded by the governments of Vologda, Viatka, Nijni-Novgorod, Vladimir, and Yaroslaff. Area, 32,432 square miles. Population, 1,643,800.—2. The capital of the government of Kostroma, situated at the confluence of the rivers Kostroma and Volga, about lat. 57° 45′ N., long. 40° 55′ E. It has a cathedral. Population, 41,336.

Koswig (kos'vig). A small town in Anhalt, Germany, situated on the Elbe 39 miles north of Leipsic.

Kotah (kō'tä). 1. A native state in Rajputana, India, under British control, intersected by lat. 25° N., long 76° E. Area, 5,684 square miles. Population, 544,879.—2. The capital of the state of Kotah, on the Chambal, lat. 25° 11′ N., long. 75° 51′ E. Population, 33,657.

Köthen (kė'ten). A city in Anhalt, Germany, 35 miles northwest of Leipsic. It was formerly the capital of the duchy of Anhalt-Köthen (definitely united to Anhalt Dessau in 1863), has a castle, and manufactures beet-root sugar. Population, 22,978.

Kotri (kō-trē'). A town in Karachi district, Sind, British India, situated on the Indus 8 miles west of Hyderabad. Population, 7,617.

Kottbus, or **Cottbus** (kot'bös). A town in the province of Brandenburg, Prussia, on the Spree 68 miles southeast of Berlin. It is a railway center, and has cloth manufactures. Population, commune, 46,270.

Kotzebue (kot'se-bö), **Alexander von.** Born at Königsberg, Prussia, May 28, 1815: died at Munich, Feb. 24, 1889. A Russian painter of historical and battle scenes, son of A. F. F. von Kotzebue. He won the great gold medal in 1844, lived in Paris till 1848, and finally settled in Munich.

Kotzebue, August Friedrich Ferdinand von. Born at Weimar, Germany, May 3, 1761: assassinated at Mannheim, Baden, March 23, 1819. A German dramatist. He filled several offices in the Russian public service, and besides his plays wrote many tales, sketches, historical works, etc. Among his plays are "Die deutschen Kleinstädter," "Pagenstreiche," "Die beiden Klingsberg," "Menschenhass und Reue" (known in English as "The Stranger"), "Der arme Poet," "Die Kreuzfahrer," etc. He wrote in all more than 200 plays.

Kotzebue, Moritz von. Born May 11, 1789: died at Warsaw, Feb. 6, 1861. A Russian military officer, and traveler in Persia, son of A. F. F. von Kotzebue. He was captured by the French in the campaign of 1812, and described his experiences in "Der russeische Kriegsgefangene unter den Franzosen" (1815).

Kotzebue, Otto von. Born at Reval, Russia, Dec. 30, 1787: died at Reval, Feb. 15, 1846. A Russian navigator, son of A. F. F. von Kotzebue. He commanded exploring expeditions in the Pacific Ocean 1815–18 and 1823–26, and wrote narratives of both voyages (published 1821 and 1830). He discovered numerous islands, and the sound near Bering Strait named from him.

Kotzebue, Count **Paul von.** Born at Berlin, Aug. 10, 1801: died at Reval, Russia, May 2, 1884. A Russian general, son of A. F. F. von Kotzebue.

Kotzebue Sound. An inlet of Bering Strait, in the west of Alaska.

Kovalevsky (kō″val-ef′ski), **Sonya** (**Krukovsky**). Born at Moscow in 1850: died at Stockholm, Sweden, Feb. 10, 1891. A Russian mathematician. She was professor of mathematics at the University of Stockholm.

Kovno (kov′nō). 1. A government of Russia, bounded by Prussia and the governments of Courland, Wilna, and Suwalki. Area, 15,518 square miles. Population, 1,720,500.—2. The capital of the government of Kovno, about lat. 54° 54′ N., long. 23° 53′ E., at the junction of the Vilia with the Niemen. It has a flourishing trade. Napoleon's army crossed the Niemen here June 23–25, 1812. The Poles were defeated here by the Russians June 26, 1831. Population, 73,743.

Kovroff (kov-rof′). A town in the government of Vladimir, Russia, situated on the Kliazma 36 miles northeast of Vladimir. Population, 16,600.

Koweyt (kō-wāt′). A seaport in Arabia, situated on the Persian Gulf in lat. 29° 23′ N., long. 48° E. Also *Kuweit, Grane,* etc.

Koyukukhotana (kō-yō″kuk-ċhō-tä′nä). A tribe of the northern division of the Athapascan stock of North American Indians, living in villages along the Koyukuk River and its tributaries in the interior of Alaska. See *Athapascan.*

Koyunjik. See *Kuyunjik.*

Koza (kō′zä), or **Makoza** (mä-kō′zä), or **Kosa.** A Bantu tribe in eastern Angola, West Africa, on the Chikapa River. They are of Lunda descent, but, having settled in Kiokoland, they have adopted Kioko customs.

Kozelsk, or **Koselsk** (kō-zelsk′). A town in the government of Kaluga, Russia, situated on the Zhizdra 40 miles southwest of Kaluga. Population, 5,908.

Kozloff. See *Kosloff.*

Kra (krä). The isthmus which connects the Malay peninsula with the rest of the Indo-Chinese peninsula.

Krafft, or **Kraft** (kräft), **Adam.** Born at Nuremberg (?) about the middle of the 15th century: died at Schwabach (?), near Nuremberg, 1507. A German sculptor of the Nuremberg school. His chief work is the tabernacle in St. Laurence's Church, Nuremberg.

Krafft, Peter. Born at Hanau, Sept. 17, 1780: died at Vienna, Oct. 28, 1856. An Austrian historical painter. He was a pupil of the Hanau Academy, afterward of Füger in Vienna. He went to Paris in 1802, and became a follower of the school of David. In 1806 he returned to Vienna, but did not become known till 1813. He was elected member of the Vienna Academy in that year, and in 1815 of the Hanau Academy; professor and corrector at the Vienna Academy in 1823; director of the Belvedere Gallery in 1828; and in 1839 honorary member of the Copenhagen Academy.

Krain. See *Carniola.*

Krajova, or **Krayova,** or **Crajova** (krä-yō′vä). A town in Rumania, situated in lat. 44° 19′ N., long. 23° 49′ E. Population, 46,000.

Krakatua (krä-kä-tō′ä), or **Krakatoa** (krä-kä-tō′ä). A small island in the Strait of Sunda, between Sumatra and Java: noted for a volcanic eruption which began Aug. 26, 1883. The accompanying ocean wave destroyed over 30,000 lives; and the eruption was followed by extraordinary atmospheric phenomena, visible over great portions of the globe, attributed to the presence of the volcanic dust.

Kralingen (krä′ling-en). A small fishing-town in the province of South Holland, Netherlands, near Rotterdam.

Kranach. See *Cranach.*

Krapf (kräpf), **Johann Ludwig.** Born at Derendingen, near Tübingen, Germany, 1810: died at Kornthal, Nov. 26, 1881. An African missionary, linguist, and explorer. After studying theology at Tübingen and Basel, he entered the service of the Church Missionary Society 1837, and was sent to Abyssinia. Expelled with the other missionaries, he was able to labor in Shoa until 1842. In 1844 he founded the first mission station among the Wanyika in East Africa. During one of his exploring tours in the interior he discovered Mounts Kenia and Amboloila, 1849. He returned to Germany in 1853, but revisited Africa as interpreter of Lord Napier on his expedition to Abyssinia. Many valuable Abyssinian manuscripts have been secured through him, and African ethnology and philology are indebted to him for important contributions. He published an account of some of his journeys in "Reisen in Ostafrika" (1858). His dictionary of Kisuahili appeared in 1882, shortly after his death.

Krapotkin (krä-pot′kin), Prince **Peter.** Born at Moscow, 1842. A Russian socialist and anarchist. He is a member of the oldest Russian nobility; was brought up as a page at court; studied geology and geography at St. Petersburg; became secretary of the Geographical Society; and was appointed chamberlain to the czarina. He was arrested as an anarchist in 1873, but made his escape in 1876. He was imprisoned in France 1883–86 under a law directed against the International Workingmen's Association, of which he was a member. He is the author of "In Russian and French Prisons" (1887), "Ideals and Realities in Russian Literature" (1905), etc. Also written *Kropotkin, Kropotkin,* etc.

Krasicki (krä-sēt′skē), **Ignatius.** Born at Dubiecko, Galicia, Austria-Hungary, Feb. 3, 1735: died at Berlin, March 14, 1801. A Polish poet and man of letters. His chief poems are "Myszeis" ("Mousiad," 1790), and "Monomachia" ("War of the Monks").

Krasinski (krä-sin′skē), **Sigmund.** Born at Paris, Feb. 19, 1812: died there, Feb. 24, 1859. A Polish poet. Among his poems are "Nieboska komedya" ("Undivine Comedy," 1835–1848), "Irydion" (1845), etc.

Krasnoi (kräs-noi′), or **Krasnyi.** A town in the government of Smolensk, Russia, 30 miles southwest of Smolensk. Here, Aug. 14, 1812, the French under Murat and Ney defeated the Russians under Rajevsky; and here, Nov. 16–19, 1812, the Russians under Kutusoff defeated the French under Napoleon. An obelisk was erected in 1843 in commemoration of the latter battle.

Krasnovodsk (kräs-nō-vodsk′). The capital of the Transcaspian Territory, Asiatic Russia, situated on the Caspian Sea about lat. 40° N., long. 52° 45′ E.

Krasnoyarsk (kräs-nō-yärsk′). The capital of the government of Yeniseisk, Siberia, situated on the Yenisei about lat. 56° N., long. 92° 30′ E. Population, 33,337.

Krasnyi (or **Krasnoi**) **Jar** (kräs-noi′yär). A town in the government of Astrakhan, Russia, situated on a mouth of the Volga 27 miles northeast of Astrakhan. Population, 11,900.

Kraszewski (krä-shev′skē), **Józef Ignacy.** Born at Warsaw, July 26, 1812: died at Geneva, March 19, 1887. A Polish novelist, poet, critic, historian, and general writer, author of many novels of Polish life.

Kratim (krä-tēm′), or **Kratimer** (krat′i-mėr). The dog of the Seven Sleepers. See the extract.

> Mahomet has somewhat improved on the story. He has made the Sleepers prophesy his coming, and he has given them a dog named Kratim, or Kratimer, which sleeps with them, and which is endowed with the gift of prophecy. As a special favor this dog is to be one of the ten animals to be admitted into his paradise, the others being Jonah's whale, Solomon's ant, Ishmael's ram, Abraham's calf, the Queen of Sheba's ass, the prophet Salech's camel, Moses' ox, Belkis' cuckoo, and Mahomet's ass.
> *Baring-Gould,* Curious Myths of the Middle Ages, p. 102.

Krause (krou′ze), **Gottlob Adolf.** Born at Ockrilla, near Meissen, Germany, Jan. 5, 1850. An African traveler. He accompanied Miss Tinné to the Upper Nile in 1869, but returned before her murder. About 1879 he visited Sokoto and the Ahaggar Tuaricks. When a German expedition to the Niger and Binue was contemplated in 1883, he was sent to Lagos in order to prepare the ground. He has written on the Fulah and Ghat languages.

Krause, Karl Christian Friedrich. Born at Eisenberg, Saxe-Altenburg, May 6, 1781: died at Munich, Sept. 27, 1832. A German philosopher, and writer on freemasonry.

Krauss (krous), **Marie Gabrielle.** Born March 23, 1842: died Oct. 12, 1903. A noted German soprano opera-singer. She made her début at Vienna in 1859, and sang with success in all the capitals of Europe.

Krauth (krâth), **Charles Porterfield.** Born at Martinsburg, W. Va., March 17, 1823: died at Philadelphia, Jan. 2, 1883. An American theologian of the Lutheran Church, professor of mental and moral science and vice-provost in the University of Pennsylvania. He published "The Conservative Reformation and its Theology" (1871), etc., and a "Vocabulary of the Philosophical Sciences," including William Fleming's "Vocabulary of Philosophy," in 1877.

Krayova. See *Krajova.*

Kreek. See *Creek.*

Krefeld. See *Crefeld.*

Kremenetz (kre′me-nets). A town in the government of Volhynia, Russia, situated in lat. 50° 7′ N., long. 25° 43′ E. Pop., over 16,000.

Krementchug (krā-men-chög′). A town in the government of Pultowa, Russia, situated on the Dnieper 64 miles west-southwest of Pultowa: an important commercial center. Population, 63,007.

Kremlin (krem′lin). [From F. *kremlin* (with accom. F. term. *-in*) = G. *kreml,* from Russ. *kremli,* a citadel, fortress.] The citadel of Moscow, Russia. It is a highly picturesque and interesting triangular inclosure, about 1½ miles in circuit, fortified with battlemented walls from which project cylindrical and square towers, many of them terminating in spires behind which rise the multiform domes and belfries of the churches, brilliant with gold and colors. The present walls date from 1492. The Kremlin contains the imperial palace, the cathedrals of the Assumption, the Archangel Michael, and the Annunciation, the Miracle monastery, the Ascension convent, the arsenal, and the famous Great Bell. The Great Palace dates for the most part only from the middle of the present century, its predecessors having repeatedly been burned, the last one by the soldiers of Napoleon. It is a lofty structure of little architectural quality without, except for its great size, but of unusual richness within. Among the state apartments are the hall of St. George, the Alexander hall, the hall of St. Andrew, and the throne-room, all splendidly adorned with paintings, sculptures, and other works of art, all 68 feet wide, ranging from 100 to 200 feet long, and from 58 to 68 high. Several of the chapels also are noteworthy, as well as the Red Staircase, used only for grand functions and recalling many historic scenes from Ivan the Terrible and Peter the Great to Napoleon. The Treasury is extremely rich in ancient jewels and plate, including the old regalia: here also are the thrones of the last emperor of Constantinople and of the old Persian shahs, and the coronation-robes.

Kremnitz (krem′nits), Hung. **Körmöcz bánya** (kėr′mėts bän′yo). A royal free city in the county of Bars, Hungary, situated in lat. 48° 43′ N., long. 18° 55′ E.: noted for its gold- and silver-mines. Population, commune, 5,043.

Krems (kremz). A town in Lower Austria, situated on the Danube 38 miles west-northwest of Vienna. Population, commune, 14,385, (1910).

Kremsier (krem′zėr), Slav. **Kroměříž** (krō′myer-zhizh). A town in Moravia, Austria-Hungary, situated on the March 22 miles south by east of Olmütz. It was the seat of the Austrian Reichstag 1848–49. Population, 16,523, (1910).

Kreutzer (kroit′ser), **Konradin.** Born near Messkirch, Baden, Nov. 22, 1780: died at Riga, Russia, Dec. 14, 1849. A German composer and conductor. He composed numerous operas, including "Conradin von Schwaben" (1812), "Das Nachtlager in Granada" (1834), and "Der Verschwender"; an oratorio, "Die Sendung Mosis"; a one-act drama, "Cordelia"; and part-songs.

Kreutzer (krėt-sâr′), **Rodolphe.** Born at Versailles, France, Nov. 16, 1766: died at Geneva, Switzerland, June 6, 1831. A noted French violinist and composer. His chief work is "Études ou caprices pour le violon." He also wrote thirty-nine operas and ballets, violin concertos, sonatas, etc. He was the friend of Beethoven, and to him Beethoven dedicated the famous "Kreutzer Sonata" for piano and violin, first played by Beethoven and Bridgetower at Augarten in May, 1803.

Kreuzburg (kroits′börg). A town in the province of Silesia, Prussia, situated on the Stober, 52 miles east by south of Breslau. Population, commune, 10,919.

Kreuznach, or **Creuznach** (kroits′näċh). A town and watering-place in the Rhine Province, Prussia, situated on the Nahe 21 miles west-southwest of Mainz. It is noted for its springs (iodine and bromine). Population, commune, 22,860.

Kriemhild, or **Chriemhild** (krēm′hild). [MHG. *Krimhilt.*] The legendary heroine of the "Nibelungenlied." She was the daughter of King Gibich (whose seat was at Worms on the lower Rhine), the sister of the Burgundian princes Gunther, Gernot, and Giselher, and the wife of Siegfried. Afterward, as the wife of Etzel (Attila), king of the Huns, she encompassed the death of her brothers, and avenged Siegfried's murder at their hands, but was herself slain. In the Old Norse version of the legend in the "Völsunga Saga" and the "Edda," her counterpart is Gudrun.

Krik. A pseudonym of Henry G. Crickmore, a writer on the turf and sporting matters.

Kriloff. See *Kryloff.*

Krimmitschau. See *Crimmitschau.*

Krimmler (krim′ler) **Waterfalls.** A series of cascades in the Austrian Alps, north of the Gross-Venediger. Total height, 1,300 feet.

Krishna (krish′nä). ['The black.'] A Hindu deity. Originally the ethnic god of some powerful confederation of Rajput clans, by fusion with the Vishnu of the older theology Krishna becomes one of the chief divinities of Hinduism. He is indeed an avatar of Vishnu, or Vishnu himself. In his physical character mingle myths of fire, lightning, and storm, of heaven and the sun. In the epic he is a hero invincible in war and love, brave, but above all crafty. He was the son of Vasudeva and Devaki, and born at Mathura, on the Yamuna, between Delhi and Agra, among the Yadavas. Like that of many solar heroes, his birth was beset with peril. On the night when it took place, his parents had to remove him from the reach of his uncle, King Kansa, who sought his life because he had

been warned by a voice from heaven that the eighth son of Devaki would kill him, and who had regularly made away with his nephews at their birth. Conveyed across the Yamuna, Krishna was brought up as their son by the shepherd Nanda and his wife Yashoda, together with his brother Balarama, 'Rama the strong,' who had been likewise saved from massacre. The two brothers grew up among the shepherds, slaying monsters and demons and sporting with the Gopis, the female cowherds of Vrindavana. Their birth and infancy, their juvenile exploits, and their erotic gambols with the Gopis became in time the essential portion of the legend of Krishna, and their scenes are to-day the most celebrated centers of his worship. When grown, the brothers put their uncle Kansa to death, and Krishna became king of the Yadavas. He cleared the land of monsters, warred against impious kings, and took part in the war of the sons of Pandu against those of Dhritarashtra, as described in the Mahabharata. He transferred his capital to Dvaraka ("the city of gates"), the gates of the West, since localized in Gujarat. There he and his race were overtaken by the final catastrophe. After seeing his brother slain, and the Yadavas kill each other to the last man, he himself perished, wounded in the heel, like Achilles, by the arrow of a hunter. The bible of the worshippers of Vishnu in his most popular manifestation, that of Krishna, consists of the Bhagavatapurana and the Bhagavadgita. See these words.

Krishna. A river and district in India. See *Kistna.*

Krishnagar (krish-nug'ur), or **Kishnugur** (kish-nug'ur). The capital of Nadiya district, Bengal, British India, situated on the Jalangi 60 miles north of Calcutta. Population, 25,547.

Kriss Kringle. See *Criss Kingle.*

Kristineaux. See *Cree.*

Kristinehamn, or **Cristinehamn** (kris-tē'ne-hämn). A town in the laen of Karlstad, Sweden, situated on Lake Wener 20 miles east by south of Karlstad. Population, 8,569.

Kroia (kroi'ä), or **Akhissar** (äk-his-sär'). A town in the vilayet of Skutari, Turkey, 28 miles northeast of Durazzo: a stronghold of Scanderbeg.

Krolevetz, or **Krollevetz** (krō-lye'vets). A town in the government of Tchernigoff, Russia, 88 miles east of Tchernigoff. Population, 16,646.

Kronach, or **Cronach** (krō'näch). A small town in Upper Franconia, Bavaria, on the Kronach 55 miles north by east of Nuremberg. It was the birthplace of Lucas Cranach.

Kronenberg, or **Cronenberg** (krō'nen-berg). A manufacturing town in the Rhine Province, Prussia, 21 miles north-northeast of Cologne. Population, commune, 11,340.

Kronoberg (krō'nō-berg), or **Wexjö** (veks'yė). A laen in southern Sweden. Area, 3,825 square miles. Population, 157,801.

Kronos (kron'os). See *Cronus.*

Kronstadt, or **Cronstadt** (krōn'stät), Hung. **Brasso** (brosh'shō), Rumanian **Brasov** (brä'sov). The capital of the county of Kronstadt, Transylvania, Hungary, situated in lat. 45° 37′ N., long. 25° 30′ E. It is the commercial and manufacturing center of Transylvania. The chief building is the Protestant or "Black" church. It was founded at the beginning of the 13th century, and was the center of the Reformation in Transylvania. Population, commune, 36,646.

Kronstadt, or **Cronstadt.** A seaport in the government of St. Petersburg, Russia, situated on the island of Kotlin-Ostroff, near the head of the Gulf of Finland, in lat. 60° N., long. 29° 46′ E. It is the port of St. Petersburg, and the chief seaport, naval fortress, and naval station of Russia. It has regular communication (by steamer) with Stockholm, Stettin, Lübeck, Havre, etc. It was founded by Peter the Great 1710. Population, 59,525.

Krook (krůk), **Mr.** A drunkard, in "Bleak House," who dies by spontaneous combustion.

Kropotkin. See *Krapotkin.*

Krotoschin, Pol. **Krotoszyn** (krō'tō-shēn). A town in the province of Posen, Prussia, 54 miles south-southeast of Posen. Population, commune, 12,665.

Krozet, or **Crozet** (krō-zā'), **Islands.** A group of small uninhabited islands in the Indian Ocean. Possession Island is situated in lat. 46° 22′ S., long. 51° 30′ E.

Kru, or **Croo** (krō). A tribe in Liberia, West Africa, settled on the seaboard between the Bassa and the Grebos, to whom they are related. The Kru-men, often called *Kru-boys,* are famous as a people who never were slaves, as excellent sailors, and as thrifty, hard-working laborers. They hire themselves out to all points of the West Coast for a period rarely exceeding 12 moons. They are an athletic race, with strong chests and arms, but rather weak legs. Their tribal mark is a black stripe tattooed on the forehead from the hair to the nose. Since the advent of the American missionaries the Krumen are beginning to abandon heathenism. In addition to their native tongue, they speak an English Creole consisting of an adapted English vocabulary combined with Kru grammar.

Kru-boys. See *Kru.*

Krüdener (krü'de-ner), **Baroness of (Barbara Juliane von Vietinghoff-Scheel).** Born at Riga, Russia, Nov. 11 (O. S.), 1764: died at Karasu-Bazar, Russia, Dec. 13 (O. S.), 1824. A Russian pietist and authoress, friend of the czar Alexander I. She published "Valérie, ou lettres de Gustave de Linar à Ernest de G." (1803), etc.

Krug (krög), **Wilhelm Traugott.** Born at Radis, near Gräfenhainichen, Prussia, June 22, 1770: died at Leipsic, Jan. 12, 1842. A German philosopher. He became professor of philosophy at Frankfort-on-the-Oder in 1801, of logic and metaphysics at Königsberg in 1804 (where he was successor to Kant), and of philosophy at Leipsic in 1809. He wrote "Fundamentalphilosophie" (1803), "System der theoretischen Philosophie" (1806–10), etc.

Krüger (krüg'er), **Franz.** Born at Radegast, Dessau, Sept. 3, 1797: died at Berlin, Jan. 21, 1857. A German portrait- and horse-painter, often called "Pferde (Horse) Krüger."

Krüger (krö'ger), **Stephanus Johannes Paul.** Born in Colesberg, Cape Colony, Oct. 10, 1825: died at Clarens, Switzerland, July 14, 1904. A South African statesman, the president of the South African Republic. He was chosen a member of the Executive Committee of the Transvaal in 1872, and four times served as president (1883–88, 1888–93, 1893–98, 1898–1900).

Krumau (krö'mou). A town in southern Bohemia, situated on the Moldau 14 miles southwest of Budweis. Pop., commune, 8,716,(1910).

Kru-men. See *Kru.*

Krummacher (kröm'mäch-er), **Friedrich Adolf.** Born at Tecklenburg, Westphalia, Prussia, July, 1767: died at Bremen, April 4, 1845. A German Protestant clergyman and religious writer: best-known work, "Parabeln" ("Parables, 1805").

Krummacher, Friedrich Wilhelm. Born at Mörs, Prussia, Jan. 28, 1796: died at Potsdam, Prussia, Dec. 10, 1868. A German Protestant clergyman and religious writer, son of F. A. Krummacher. He wrote "Elias der Thisbiter" (1828–33), "Elisa" (1837–41), etc.

Krummacher, Gottfried Daniel. Born at Tecklenburg, Westphalia, Prussia, April 1, 1774: died at Elberfeld, Prussia, Jan. 30, 1837. A German Protestant clergyman and religious writer, brother of F. A. Krummacher.

Krupp (kröp), **Alfred.** Born at Essen, Prussia, April 26, 1812: died July 14, 1887. A German manufacturer. He obtained control in 1848 of an iron forge, employing three men, which was founded by his father in 1810 at Essen, Prussia. He introduced the Bessemer-steel process into Germany, was the first German manufacturer to make use of the steam forging-hammer, and took a leading part in the technical development of the German iron and steel industry. He left at his death an establishment employing 20,000 people. It is known throughout the world for the excellence of its cannon-foundry.

Kruse (krö'ze), **Heinrich.** Born at Stralsund, Dec. 15, 1815: died at Bückeburg, Jan. 13, 1902. A German dramatist. In 1847 he became one of the editors of the "Cologne Gazette"; in 1855 its editor-in-chief; and in 1872 correspondent at Berlin. Among his plays are "Die Gräfin" (1868), "Brutus" (1874), "Marino Faliero" (1876), "Witzlar von Rugen" (1882), "Alexis" (1888), "Arabella Stuart" (1888), "Hans Waldmann" (1890), etc.

Kruseman van Elten (krö'se-män vän el'ten), **H. D.** Born at Alkmaar, Nov. 14, 1829: died in 1904. A landscape-painter. He studied in Haarlem and Brussels, and settled in Amsterdam, whence he removed to New York in 1865. He was a member of the National Academy at New York.

Krusenstern (krö'zen-stern), **Adam Johann von.** Born at Haggud, Esthonia, Russia, Nov. 8 (O. S.), 1770: died at Ass, Esthonia, Aug. 12 (O. S.), 1846. A Russian admiral and navigator. He circumnavigated the world 1805–06, and published "Reise um die Welt" ("Journey Round the World," 1810–12), "Atlas de l'ocean pacifique" (1824–27), "Recueil de mémoires hydrographiques" (1824–27), etc.

Kryloff, or **Kriloff** (krē-lof'), **Ivan Andreyevitch.** Born at Moscow, Feb. 13, 1768: died at St. Petersburg, Nov. 21, 1844. A Russian fabulist. His ill success as journalist and dramatist induced him in 1797 to become the Russian tutor of the children of Prince Galitzin. In 1812 he was appointed one of the librarians in the Imperial Public Library—a position he retained for nearly twenty years. His fables are quoted in Russia as "Hudibras" was in England. They were published in 1809, 1811, and 1816 (English translation by Ralston 1868).

Ktesias. See *Ctesias.*

Ktesiphon. See *Ctesiphon.*

Kua (kö'ä), or **Makua** (mä-kö'ä). A Bantu tribe of Portuguese East Africa.

Kuba (kö'bä). A town in the government of Baku, Caucasus, Russia, 50 miles south-southeast of Derbend. Population, 15,363.

Kuba, or **Bakuba** (bä-kö'bä). A Bantu tribe of the Belgian Kongo, dwelling between the Lulua, Kassai, and Sankuru rivers.

Kuba, or **Makuba** (mä-kö'bä). A Bantu tribe settled on the lower Kubango and Tshobe rivers. They are peaceful fishermen.

Kubale (kö-bä'le), or **Bakubale** (bä-kö-bä'le). A small Bantu tribe of southern Angola, West Africa. They are herdsmen, and speak a dialect of the Kunene cluster.

Kuban (kö-bän'). 1. A river in Caucasia, Russia, flowing into the Sea of Azoff and the Black Sea: the ancient Vardanes or Hypanis. Length, about 450 miles.—2. A territory in Ciscaucasia, Russia, in the basin of the river Kuban. Area, 39,277 square miles. Population, 1,918,881.

Kublai Khan (köb'lī khän). Born about 1216: died 1294. A Mongol emperor, grandson of Jenghiz Khan, founder of the Mongol dynasty in China. He reigned (1259–94) as ruler of China and large portions of western and central Asia and Russia.

Kuchan, or **Kushan** (kö-shän'). A town in the province of Khorasan, Persia, 90 miles northwest of Meshhed. Population, about 20,000.

Kuch Behar, or **Cooch Behar** (köch bä-här'). A native state in India, under British control, intersected by lat. 26° 15′ N., long. 89° 20′ E. Area, 1,307 square miles. Population, about 567,000.

Kücken (kük'ken), **Friedrich Wilhelm.** Born at Bleckede, Prussia, Nov. 16, 1810: died at Schwerin, Germany, April 3, 1882. A German composer, best known from his songs.

Kudur-Mabuk (kö-dör'mä-bök'). An Elamite ruler who, about 2272 B. C., invaded Babylonia and established his son Rim-Sin as king of Larsa in southern Babylonia (the modern Senkereh).

Kuenen (kü'nen), **Abraham.** Born at Haarlem, Netherlands, Sept. 16, 1828: died at Leyden, Dec. 10, 1891. A noted Dutch biblical critic. He became extraordinary professor of theology at the University of Leyden in 1853, and ordinary professor in 1855. He was rector of the university 1861–62. Among his works are "Historisch-kritisch Onderzoek naar het ontstaan en de verzameling van de boeken des Ouden Verbonds" ("Historico-Critical Inquiry into the Origin and Collection of the Books of the Old Covenant," 1861–65), "De Godsdienst van Israel tot den Ondergang van den Joodschen Staat" (1869–70), etc.

Kuenlun. See *Kwanlun.*

Kufstein (köf'stīn). An ancient and almost impregnable fortress on the Inn, the boundary between Austria and Bavaria.

Kugler (kög'ler), **Franz Theodor.** Born at Stettin, Prussia, Jan. 19, 1808: died at Berlin, March 18, 1858. A noted German historian of art, and poet. His chief work is "Handbuch der Kunstgeschichte" ("Manual of the History of Art," 1841–42).

Kuhn (kön), **Franz Felix Adalbert.** Born at Königsberg-in-der-Neumark, Prussia, Nov. 19, 1812: died at Kölln (Berlin), May 5, 1881. A celebrated German philologist and mythologist, director of the Köllnisches Gymnasium. He was one of the founders of the science of comparative mythology. Among his works are "Zur altesten Geschichte der indogermanischen Völker" (1845), "Die Herabkunft des Feuers und des Gottertranks" (1859), etc.

Kühner (kü'ner), **Rafael.** Born at Gotha, Germany, March 22, 1802: died at Hannover, Prussia, April 16, 1878. A noted German philologist, teacher at the lyceum in Hannover. He published "Ausführliche Grammatik der griechischen Sprache" ("Complete Grammar of the Greek Language," 1834–35), "Elementargrammatik der griechischen Sprache" (1835), and other Greek and Latin grammars.

Kuilenburg (koi'len-börg), or **Culenborg** (kö'len-borg). A town in the province of Gelderland, Netherlands, situated on the Lek 32 miles south-southeast of Amsterdam. Population, commune, 8,280.

Kuitc (kö-ēch'), or **Lower Umpqua** (um'kwä). A tribe of North American Indians. They formerly lived in 21 villages along the lower part of Umpqua River, Oregon. The few survivors are now on the Siletz reservation, Oregon. These Lower Umpqua Indians should be distinguished from the Upper Umpqua people, who are of the Athapascan stock (which see). See *Yakonan.*

Kuka (kö'kä). A Nigritic tribe of the central Sudan, east of Lake Chad and northeast of Baghirmi. They are now subjected to the Tula dynasty of Bulala, which is related to the Bornu dynasty. The language of the Kuka is closely allied to that of Baghirmi, and distinct from that of Wadai, its eastern neighbor.

Kuka (kö'kä), properly **Kukana,** or **Kukawa.** The former capital of Bornu, central Africa, situated near Lake Chad. It was rebuilt in 1847–48 after an army from Wadai had destroyed it, and was again destroyed in Rabah's invasion, 1893–94. It is now a garrison station of British Bornu. It had an important trade, being at the end of the great route across the Sahara.

Ku-Klux Klan (kū'kluks klan). A former secret organization in the southern United States, of which the object was to intimidate the negroes, carpet-baggers, and "scalawags," and to prevent them from political action. It arose prob-

ably in 1867; was guilty of numerous outrages; and was suppressed in consequence of an act of Congress (the "force bill") passed in 1871.

Kukolnik (kö'koly-nik), **Nestor.** Born 1808: died at St. Petersburg, Dec. 20, 1868. A Russian dramatic poet and historical novelist.

Kuku-Khoto (kö'kö-kō'tō). A city in China, about latitude 40° 50′ N., longitude 111° 35′ E.

Kulanapan (kö-lä'nä-pan). [From *kulenapo*, stone house.] A linguistic stock of North American Indians. They were also called Pomo (derived from a word meaning 'earth') and Mendocino Indians. They once occupied northwestern California from the Russian River watershed to near Santa Rosa, and from Clear Lake on the east to the Pacific Ocean on the west. In this family more than fifty small tribes were included, which together made a large population; but now only a few scattered individuals survive.

Kuldja (köl'jä). The capital of Ili, China, situated on the Ili in latitude 43° 55′ N., longitude 81° 30′ E.: an important trading center. It was held by Russia 1871–81. Population, about 12,500.

Kulikovo (kö'lē-kō-vō). [Russ., 'field of woodcocks.'] A plain in the government of Tula, Russia, near the Don. Here, in Sept., 1380, the Russians under Dmitri (surnamed "Donskoi" from this famous "battle of the Don"), son of Ivan II., defeated the Mongols under Mamai. The Mongols are said to have lost 100,000 men.

Kullu (kö-lö'). A portion of Kangra district, Panjab, British India, intersected by lat. 32° N., long. 77° 30′ E.

Kulluka (köl-lö'ka). The name of a famous Sanskrit commentator on the so-called Laws of Manu.

Kulm (kölm). [Bohem. *Chlumec.*] A village in Bohemia, 48 miles north-northwest of Prague. Here, Aug. 29 and 30, 1813, the Allies under Ostermann and Kleist defeated the French (about 40,000) under Vandamme, who was compelled to surrender with 10,000 of his men.

Kulm, or **Culm** (kölm). [Pol. *Chelmno.*] A town in the province of West Prussia, Prussia, situated on the Vistula 70 miles south by west of Dantzic: the oldest town in West Prussia. Population, commune, 11,665.

Kulmbach, or **Culmbach** (kölm'bäch). A town in Upper Franconia, Bavaria, situated on the White Main 48 miles north-northeast of Nuremberg. It is noted for its breweries of Kulmbacher beer, and was formerly the residence of the margraves of Brandenburg-Kulmbach. Population, commune, 10,543.

Kulpa (köl'pä). A river in Croatia, Austria-Hungary, joining the Save 32 miles southeast of Agram. Length, over 200 miles. It is navigable to Karlstadt.

Kum (köm), or **Kom** (kōm). A sacred city in the province of Irak-Ajemi, Persia, 81 miles south-southwest of Teheran. Population, estimated, 30,000–40,000.

Kuma (kö'mä). A river in the government of Stavropol, Caucasia, Russia, flowing into the Caspian Sea about lat. 44° 50′ N. Length, about 300 miles.

Kumamoto (kö-mä-mō-tō'). A town in the island of Kiusiu, Japan. Population, 61,233.

Kumania. See *Cumania.*

Kumara (kö-mä'ra). [Skt., 'new-born child,' 'youth.'] The Youth: an epithet of the eternally youthful god of war Skanda or Karttikeya.

Kumarasambhava (kö-mä-ra-sam'b-ha-va). [Skt., 'the birth of Kumara,' the war-god.] An "artificial poem" ascribed to Kalidasa.

Kumarila (kö-mä'ri-la). A celebrated teacher of the Mimansa system of Hindu philosophy, and opponent of the Buddhists, whom he is ★said to have extirpated by force and argument.

Kumassi, or **Coomassie** (kö-mäs'sē). The capital of Ashanti, West Africa, about lat. 6° 35′ N., long. 1° 40′ W. It was captured by the British in 1874, and again in 1895–96. It is connected by railroad with the coast at Sekondi. Population, about 6,000.

Kumaun (ku-mân'). A division in the United Provinces, British India, bordering on Nepal and Tibet. Area, 13,725 square miles. Population, 1,207,030.

Kumbhakonam (köm-ba-kō'nam), or **Combaconum** (kom-ba-kō'num). A town in the district of Tanjore, Madras, British India, about 20 miles northeast of Tanjore. Population, 59,673.

Kumpta, or **Coomptah** (kömp'tä), or **Coomtah** (köm'tä). A seaport in North Kanara district, Bombay, British India, situated in lat. 14° 26′ N., long. 74° 25′ E. Population, 10,818.

Kunch (könch). A town in the United Provinces, British India, 80 miles southwest of Cawnpore. Population, 15,888.

Kunchinjinga (kön-chin"jing'gä). One of the loftiest peaks of the Himalaya (once considered the highest), between Nepal and Sikhim. Height, 28,176 feet. Also *Kinchinjinga*, etc.

Kunduz (kön-döz'). A region in Afghan Turkestan, south of the Amu-Daria and west of Badakshan.

Kunersdorf (kö'ners-dorf). A village 4 miles east of Frankfort-on-the-Oder, Prussia. Here, Aug. 12, 1759, the allied army of Russians and Austrians (about 60,000) under Soltikoff and Laudon totally defeated the Prussians (48,000) under Frederick the Great. Loss of Prussians, 18,500; of allies, 16,000.

Kung (köng), Prince (**Kung-Tsin-Wang**). Born Jan. 11, 1833: died at Peking, May 2, 1898. A Chinese statesman, brother of the emperor Hien-fung. He was prime minister 1861–84.

Kungur (köng-gör'). A town in the government of Perm, eastern Russia, situated on the Sylva 55 miles south-southeast of Perm. Population, 15,400.

Kunstmann (könst'män), **Friedrich.** Born at Nuremberg, Jan. 4, 1811: died at Munich, Aug. 15, 1867. A German historical and geographical writer. He was tutor of the princess Donna Amalia of Brazil, in Lisbon, 1841–46, and from 1847 was a professor in the University of Munich. His best-known works are "Afrika vor den Entdeckungen der Portugiesen" (1853), and "Die Entdeckung Amerikas nach den ältesten Quellen" (Munich, 1859, with atlas: the latter, known as the "Munich Atlas," gives facsimile copies of many early maps).

Kunth (könt), **Karl Sigismund.** Born at Leipsic, June 18, 1788: died at Berlin, March 22, 1850. A German botanist. He published "Nova genera et species plantarum" (1815–25), "Enumeratio plantarum omnium, etc." (1833–50).

Kunti (kön'tē). In Hindu mythology, daughter of the Yadava prince Shura, whose capital was Mathura on the Yamuna. She was the mother of Karna by the Sun. (See *Karna.*) Afterward she wedded Pandu and bore Yudhishthira, Bhima, and Arjuna, said respectively to be the sons of the gods Dharma, Vayu, and Indra. At the end of the great war she retired into the forest with Dhritarashtra and his wife Gandhari, where they all perished by a forest fire.

Kuopio (kö-ō'pē-ō). 1. A laen of Finland, Russia. Area, 16,499 square miles. Population, 319,501.—2. The capital of the laen of Kuopio, situated on Lake Kallavesi about lat. 63° N., long. 27° 30′ E. Population, 14,864.

Kuprili. See *Koprili.*

Kur (kör), or **Kura** (kö'rä). A river of Transcaucasia, Asiatic Russia, flowing by a delta into the Caspian Sea, about 70 miles southwest of Baku: the ancient Cyrus. Length, about 700 miles.

Kural (kö-räl'). ['Proverbs.'] An admirable collection of gnomic stanzas in the Tamil language, by Tiruvalluvar who lived about the 3d century A. D. Its language is the norm of literary excellence, and it has exercised a great influence upon its people. See *Tiruvalluvar.*

Kurdistan (kör-dis-tän'). The country of the Kurds, a region of vague boundaries in eastern Asiatic Turkey and western Persia, about lat. 34°–39° N., long. 38°–47° E. The surface is mountainous. The inhabitants (the ancient Carduchi) belong to the Aryan race, but are Mohammedans in creed. They have a quasi independence under their chiefs, and are noted for their robberies. It is estimated that they number about 1,500,000 in Turkey, and 700,000 in Persia.

Kurds (kördz). See *Kurdistan.*

Kurg, or **Coorg** (körg). A chief-commissionership of British India, under the administration of the governor-general of India, intersected by lat. 12° 15′ N., long. 76 E. It was annexed by Great Britain in 1834. Area, 1,582 square miles. Population, 174,976.

Kurgan (kör-gän'). A town in the government of Tobolsk, Siberia, situated on the Tobol about lat. 55° 30′ N., long. 65° 20′ E. Population, 10,301.

Kuria Muria (kö'rē-ä mö'rē-ä) **Islands.** A group of small islands in the Arabian Sea, off the Arabian coast, in lat. 17° 32′ N., long. 56° 3′ E.: a British possession.

Kurigalzu (kū-rē-gäl'zö). The name of two Babylonian kings of the Cossean dynasty. The first ("the Great") must have lived at the beginning of the 15th century B. C.; the second ("the Small") was a son of Burnaburiash, and reigned about 1400–1370 B. C. In a war with Bel-Nirari, king of Assyria, he was defeated, and lost part of his territory.

Kurile (kö'ril) **Islands.** [Jap. *Chishima*, Thousand Islands.] A chain of islands (about 32 in number) extending from the southern extremity of Kamchatka to Yezo. The surface is mountainous and volcanic. They were discovered by the Dutch navigator De Vrees in 1634. By treaty with Russia in 1875 they passed entirely to Japan. The few inhabitants are Ainos.

Kurisches Haff (kö'rish-es häf). A lagoon north of the province of East Prussia. It is separated from the Baltic by sand-dunes, and connected with it by the Memel Deeps. Length, about 60 miles.

Kurland. See *Courland.*

Kurma Avatar (kör'ma av-a-tär'). The "tortoise incarnation" of Vishnu (his second). He infused a portion of his essence into an immense tortoise to recover certain treasures lost in the deluge. His back served as a pivot for the mountain Mandara, round which the gods and demons twisted the serpent Vasuki. From the ocean thus churned emerged fourteen objects: Ambrosia; Dhanvantari, physician of the gods; Lakshmi or Shri, good fortune, or beauty; Sura, goddess of wine; Chandra, the moon; Rambha, prototype of lovely women; Uchchaihshravas, prototype of horses; the wonder-jewel Kaustubha; Parijata, a celestial tree yielding all desires; Kamadhenu, the cow granting all boons; Airavata, prototype of elephants; Shankha, a conch-shell discomfiting enemies by its sound; an unerring bow; and a deadly poison.

Kurmark (kör'märk). The former name for the larger (northern and western) portion of the mark of Brandenburg, Prussia. It comprised the Altmark, Mittelmark, Ukermark, etc.

Kurnegalle (kör-nä-gäl'le), or **Kornegalle** (kör-nä-gäl'le). A sacred town in Ceylon, 53 miles northeast of Colombo.

Kuroshiwo (kö-rō-shē'wō). [Jap., from *kuro*, black, and *shiwo*, tide.] The Black Current or Gulf Stream of Japan. Beginning about 20° N. latitude, near the Bashi Islands, between Luzon and Formosa, it flows northward along the eastern shores of Formosa and the south of Loochoo, till it reaches the 26th parallel of latitude, where it divides, the main current flowing northeast to the eastern shores of Kiushiu, Shikoku, and the main island of Japan. About lat. 38° it bends more to the east, and continues southward of the Aleutian Islands to the North American coast, where it is known as the Pacific drift. On the coast of Japan its temperature is always several degrees higher than that of the neighboring waters, but it decreases in temperature and depth as it runs northward and eastward. Its breadth increases as it approaches the American coast.

Kurrachee. See *Karachi.*

Kursk (körsk). 1. A government of Russia, surrounded by the governments of Orel, Voronezh, Kharkoff, Pultowa, and Tchernigoff: one of the chief agricultural governments of Russia. Area, 17,937 square miles. Population, 2,903,200.—2. The capital of the government of Kursk, situated at the junction of the Kur and Tuskora, in lat. 51° 44′ N., long. 36° 15′ E. Population, 75,721.

Kuru (kö'rö). In Hindu mythology, a prince of the lunar race, ruling in the northwest of India, about Delhi, and ancestor of Dhritarashtra and Pandu, though the patronymic Kauravas is generally used of the sons of the former.

Kurukshetra (kö-rök-shā'tra). ['Field of the Kurus.'] A plain, near Delhi, where the great battle of the Mahabharata, between the Kauravas and the Pandavas, was fought. It lies southeast of Thanesar, not far from Panipat, and has been the scene of many historic battles.

Kurz (körts), **Heinrich.** Born at Paris, April 28, 1805: died at Aarau, Switzerland, Feb. 24, 1873. A German historian of literature. From 1834 he was professor of the German language and literature in various places in Switzerland. He wrote "Geschichte der deutschen Litteratur" (1851–72), etc.

Kurz, Hermann. Born at Reutlingen, Würtemberg, Nov. 30, 1813: died at Tübingen, Würtemberg, Oct. 10, 1873. A German poet, novelist, and littérateur.

Kusai. See *Strong Island.*

Kusan (kö'zan). ['Lake,' 'lagoon,' or 'inland bay.'] A linguistic stock of North American Indians who formerly lived on Coos Bay and at the mouth of Coquille River, Oregon. They are now on the Siletz reservation, Oregon. They were in four tribes, occupying as many villages—namely, Anasitch and Melukitz, on Coos Bay; and Mulluk, or Lower Coquille, and Nacu, or Nasumi, at the mouth of Coquille River. Also *Cookkoo-oose, Kaus, Kwokwoos, Coos.*

Kusel (kö'zel). A small town in the Rhine Palatinate, Bavaria, 39 miles east-southeast of Treves.

Kushk-i-Nakhud (köshk'ē-nä-khöd'), or **Kashk-i-Nakhud** (käshk'-). A town in Afghanistan, about 38 miles west of Kandahar. Here, July 27, 1880, Ayub Khan totally defeated a British army under General Burrows.

Kusi (kö'sē). A northern tributary of the Ganges, which rises in Nepal. Length, about 325 miles.

Kusi-Utah. Same as *Gosiute.*

Kuskoquim (kus'kō-kwim), **Kuskokvim,** etc. A river in Alaska, flowing into Kuskoquim Bay about lat. 60° N., long. 162° 15′ W. Length, 400–500 miles.

Kusnetsk, or **Kuznetsk** (köz-netsk'). A town in the government of Saratoff, eastern Russia, 115 miles north by east of Saratoff. Population, 23,400.

Küssnacht (küs nacht), or **Küssnach** (küs'näch). A town in the canton of Schwyz, Switzerland, situated on the Lake of Lucerne, at the foot of the Rigi, 7 miles east-northeast of Lucerne.

Kustenaus (kös-te-nous'). A tribe of Brazilian Indians discovered by Von den Steinen on the upper Xingú River in 1885. They are distantly related to the Arawaks of Guiana.

Kustendje (kös-tend'je), or **Küstendje** (küstend'je), Rumanian **Constantza** (kon-stänt'sä). A seaport and the chief town of the Dobrudja, Rumania, situated on the Black Sea in lat. 44° 10′ N., long. 28° 39′ E. It was the ancient Constantiana, situated at the end of Trajan's Wall. The ancient Tomi is in the vicinity. Population, 14,653.

Küstenland (küs'ten-länt), or **Maritime Province.** The collective name for the three crownlands Görz and Gradiska, Istria, and Triest, in Austria-Hungary.

Küstrin, or **Cüstrin** (küs-trēn'). A town and fortress in the province of Brandenburg, Prussia, situated at the confluence of the Warthe with the Oder, 52 miles east by north of Berlin. It was formerly capital of the Neumark. Frederick the Great was imprisoned here 1730–31. It surrendered to the French in 1806. Population, commune, 17,404.

Kusu (kö'sö), or **Bakusu** (bä-kö'sö). A Bantu tribe of the Belgian Kongo, on the left bank of the Lualaba River, north of Nyangwe. They are agriculturists and copper-smelters.

Kutab minar (kö'täb mē-när'). A lofty column of red sandstone erected by the Mussulmans at Delhi in India, to commemorate their decisive victory over the Rajputs in 1193, which gained for them the sovereignty of the Panjab. It is 50 feet in diameter at the base, and 13 at the top, and is considered the highest column in the world. Its face is covered with texts from the Koran. Named in honor of Kutab-uddin, the general of the conqueror.

Kutahia, or **Kutaya** (kö-tī'yä). A town in Asia Minor, Turkey, situated in lat. 39° 28′ N., long. 29° 52′ E. It is a trading center. A peace was negotiated here, May, 1833, whereby the sultan made over Syria and the province of Adana to Ibrahim Pasha. Population, estimated, 40,000–60,000.

Kutais (kö-tīs'). **1.** A government in Transcaucasia, Asiatic Russia, bordering on the Black Sea and Asiatic Turkey. The territories of Sukhum and Batum were annexed to it in 1882. Area, 8,166 square miles. Population, 955,100.

2. The capital of the government of Kutais, situated on the Rion in lat. 42° 16′ N., long. 42° 40′ E., acquired by Russia in 1810. It is one of the oldest towns in the Caucasus. Population, 32,476.

Kutchin (ku-chin'). A general name given to many tribes of the northern division of the Athapascan stock of North American Indians, who live on and near the Yukon River and its tributaries in Alaska, and in the northwestern part of British North America, west of the Mackenzie River. Sometimes called *Loucheux* and *Quarrelers.* See *Athapascan.*

Kutchuk-Kainardji (köt-chök'kī-närd'jē), **Treaty of.** A treaty between Russia and Turkey, concluded at Kutchuk-Kainardji (a place in Bulgaria 15 miles southeast of Silistria) July 21, 1774. Turkey renounced sovereignty over the Tatars in southern Russia; Russia acquired territory and strategical points in the Crimea and on the Black Sea.

Kutno (köt'nō). A town in the government of Warsaw, Russian Poland, 74 miles west of Warsaw. Population, 13,400.

Kuttack. See *Cuttack.*

Kuttenberg (köt'ten-berg), Bohem. **Hora Kutná** (hō'rä köt'nä). A town in Bohemia, 39 miles east by south of Prague. Its lead-mines were long noted for their production of silver. Population, commune, 15,671, (1910).

Kutusoff, or **Kutuzoff** (kö-tö'zof), **Mikhail,** Prince of Smolensk. Born Sept. 16, 1745; died at Bunzlau, Prussia, April 28, 1813. A Russian field-marshal. He served in the Turkish and Napoleonic wars; commanded at Austerlitz Dec. 2, 1805; succeeded Barclay de Tolly as commander-in-chief in 1812; commanded at Borodino in 1812; and was victorious at Smolensk Nov., 1812.

Kuty (kö'tē). A town in Galicia, Austria-Hungary, situated on the Czeremosz in lat. 48° 16′ N., long. 25° 10′ E. Population, commune, 6,741, (1910).

Kuvera (kö-vā'ra). [Skt.: said to be from *ku,* what a (interrogative and depreciative), and *vera,* body (in reference to his ugliness).] In Hindu mythology, originally, the chief of the evil beings dwelling in darkness, a sort of Pluto; later, the god of riches and the regent of the northern quarter. His city is Alaka in the Himalaya, and his garden Chaitraratha on Mount Mandara. He was half-brother of Ravana, and once possessed the city of Lanka in Ceylon, from which he was driven by Ravana. He is represented as white and deformed, having three legs and only eight teeth.

Kuyp. See *Cuyp.*

Kuyunjik (kö-yön-jēk'). A village and a mound of ruins on the site of ancient Nineveh, which in the reign of Sennacherib (705–681 B. C.) was the capital of Assyria, and remained such until its destruction in 608 B. C.: the Mespila of Xenophon. It represents the northern quarter of Nineveh. It lies on the eastern bank of the Tigris, nearly opposite to the modern Mosul. Opposite to it lies the other mound of ruins Nebbi Yunus, representing the southern quarter of Nineveh. Between them flows the Chosr, an auxiliary river of the Tigris. Sir Henry Layard, English ambassador at Constantinople, discovered in Kuyunjik, 1852, the largest Assyrian palace thus far known (the so-called southwest palace of Sennacherib, which contained 71 rooms); and Hormuzd Rassam, 1854, the north palace of Asurbanipal, with the great collection of engraved tablets known as "the Library of Asurbanipal." See *Nineveh.*

Kwafi (kwä'fē). An African tribe, ethnically allied and conterminous with the Masai, but not on friendly terms with them. Like the Masai, they are split into clans, and are warlike, nomadic, and pagan. They are called Wakwafi by the Bantu tribes.

Kwakiutl (kwä-kē-ötl'). Originally, the name of a group of closely related tribes or septs of North American Indians, living in the neighborhood of Ft. Rupert, British Columbia: later the application of the name has been variously limited. The Kwakiutl proper numbers about 180. The name is said to signify 'smoke of the world,' but more probably "means 'beach at the north side of the river.'"

Kwakwa (kwä'kwä), also called **Avekvom.** A Nigritic tribe of the Ivory Coast, West Africa, between Liberia and Ashanti, in the French sphere of influence. Like the Kru-men, they are muscular and bold sailors.

Kwalhiokwa (kwäl-hē-o'kwä). A tribe of the Pacific division of the Athapascan stock of North American Indians, formerly on Willopah River, Washington, near the Lower Chinook Indians: often confounded with the Owilapsh or Whilpah. See *Athapascan.*

Kwangsi (kwäng-sē'). A province of southern China, bounded by Kweichow and Hunan on the north, Kwangtung on the east, Kwangtung and Tongking on the south, and Yunnan on the west. Area, 77,200 square miles. Population, 5,142,330.

Kwangtung (kwäng-töng'). A province of southern China, bounded by Hunan and Kiangsi on the north, Fuhkien on the northeast, the China Sea and Gulf of Tongking on the south, and Tongking and Kwangsi on the west. Chief city, Canton. Area, 99,970 square miles. Population (with Hainan), 31,865,251.

Kwanlun (kwan-lön'), or **Kwunlun** (kwun-), or **Kuenlun** (kwen-). A mountain-chain in China which separates Tibet on the south from Eastern Turkestan on the north. Highest peaks, about 25,000 feet. They were partially explored by Prjevalski about 1880.

Kwapa (kwä'pä), or **Quapaw** (kwä'pä). A tribe of the Dhegiha division of North American Indians. The name they give themselves is *Ukaqpa,* meaning 'those who went down stream' or 'with the current,' the correlative of *Umanhan.* (See *Omaha.*) Some of them are in the Indian Territory, others are with the Osage in Oklahoma. Their total number is about 300. The Kwapa were called Akansa by the Illinois; hence the name *Arkansas.* See *Dhegiha.*

Kwatami (kwä-tä'mē), or **Sixes** (siks'ez). A village of the Pacific division of the Athapascan stock of North American Indians, formerly on Sixes Creek, Oregon, now on the Siletz reservation, Oregon. See *Athapascan.*

Kweichow (kwā'chou'), or **Kui-chau.** A province of China, bounded by Szechuen on the north, Hunan on the east, Kwangsi on the south, and Yunnan on the west. Area, 67,160 square miles. Population, 7,650,282.

Kwichpak. See *Yukon.*

Kwiliute. See *Quileute.*

Kwilu, or **Kuilu** (kwē'lö). A river in the French Kongo, Africa.

Kwokwoos. See *Kusan.*

Kworatem (kwō'rä-tem). A division of the Quoratean stock of North American Indians, embracing the Ehnek, Ikwanek, Opigoi, and Shiwo bands or villages on Salmon River, northwestern California. The name is also applied by the natives to the river. See *Quoratean.*

Kyaxares. See *Cyaxares.*

Kybele. See *Cybele.*

Kyd (kid), **Thomas.** Lived in the latter half of the 16th century. An English dramatist. He wrote usually on bloodcurdling subjects, and is best known by his two plays, "The First Part of Jeronimo or Hieronimo, etc.," published in 1605, and "The Spanish Tragedy" (licensed 1592, printed 1599 and 1602), written after the other, though purporting to precede it. He also translated Garnier's "Pompey the Great," known as "Cornelia," and wrote "Solimon and Perseda," etc. He is said to have died in poverty in 1595.

> The well-known epithet of Jonson, "sporting" Kyd, seems to have been either a mere play on the poet's name, or else a *lucus a non lucendo;* for both "Jeronimo" and its sequel are in the ghastliest and bloodiest vein of tragedy, and "Cornelia" is a model of stately dullness.
> *Saintsbury,* Hist. of Elizabethan Lit., p. 74.

Kydonia. See *Cydonia.*

Kyffhäuser (kif'hoi-zer). A mountain and castle in Schwarzburg-Rudolstadt, Germany, 31 miles north-northwest of Weimar. According to tradition it is the sleeping-place of Frederick Barbarossa. Height, 1,395 feet.

Kygani, or **Kaigani.** See *Skittagetan.*

Kyle (kīl). The central district of Ayrshire, Scotland, between the Doon and the Irvine.

Kyme. See *Cumæ.*

Kymry. See *Cymry.*

Kynaston (kin'as-ton), **Edward.** Born at London about 1640; died in Jan., 1706. An English actor. He was remarkably handsome, and was noted for his impersonation of female parts in his youth, and for his demeanor in the parts of kings and noble personages in his later years.

Kynaston, Sir **Francis.** Born at Oteley, Shropshire, in 1587; died in 1642. An English poet and scholar. In 1635 he founded the "Museum Minervæ," a college intended to give instruction to "our gentlemen before their taking long journeys into foreign parts." It perished with its founder. He published a version of Chaucer's "Troilus and Cressida," and a romance in verse, "Leoline and Sydanis," and other poems.

Kyoto. See *Kioto.*

Kypros. See *Cyprus.*

Kyrene. See *Cyrene.*

Kyritz (kē'rits). A town in the province of Brandenburg, Prussia, situated on the Jäglitz 51 miles northwest of Berlin. Population, over 8,000.

Kyrle (kėrl), **John.** Born at Dymock, Gloucestershire, May 22, 1637; died at Ross, Hertfordshire, Nov. 7, 1724. A benevolent and public-spirited man, a general mediator in the neighborhood of the estates he inherited from his father. He was known as "the Man of Ross." Pope has immortalized him in his "Moral Essays," iii. 250.

Kyros. See *Cyrus.*

Kythul, or **Kaithal** (kī-thul'). A town in Karnal district, Panjab, British India, 92 miles north-northwest of Delhi. Population, about 15,000.

Kyzikos. See *Cyzicus.*

Laach (läċh). A small lake in the Rhine Province, Prussia, 16 miles west-northwest of Coblenz.

Laaland (lâ'länd), or **Lolland** (lol'and). An island of Denmark, south of Zealand. Its surface is level. It forms with Falster the province of Maribo. Length, 37 miles. Area, 445 square miles.

La Antigua (lä än-tē'gwä). **1.** One of the names given to the old colony of Darien: in full, *Santa Maria de la Antigua del Darien.*—**2.** Guatemala la Antigua. See *Guatemala, Old.*

Laar, or **Laer** (lär), **Pieter van.** Born in the Netherlands about 1613: died at Haarlem, Netherlands, about 1674. A Dutch genre painter, called Bamboccio ('cripple'). He painted with much humor and naturalness, and his style was imitated so that "bambocciade" became a special artistic term applied to scenes of low life.

Labadie, or **La Badie** (lä bä-dē'), **Jean de.** Born at Bourg-en-Guienne, France, Feb. 13, 1610: died at Altona, Prussia, Feb. 13, 1674. A French mystic and separatist. Originally a Jesuit, he joined the Reformed Church in 1650, and founded a sect known as the Labadists.

Labadists (lab'a-dists). The followers of Jean de Labadie. See *Labadie.* The Labadists were Christian communists. Among their tenets were denial of the obligation of Sabbath observance, on the ground that life is a perpetual sabbath; belief in the direct influence of the Holy Spirit; and belief in marriage as a holy ordinance valid only among believers, the children of the regenerate being born without original sin. The sect disappeared about the middle of the 18th century.

Laban (lā'ban). [Heb., 'white.'] A Syrian, father-in-law of the patriarch Jacob.

Labanoff de Rostoff (lä-bä'nof dė ros'tof), Prince **Alexander.** Born 1788: died at St. Petersburg, Dec. 8, 1866. A Russian general and historian. He wrote "Lettres, instructions, et mémoires de Marie Stuart, reine d'Écosse" (1844), etc.

La Barre, Antoine le Fèvre de. See *Barre.*

Labastida y Davalos (lä-bäs-tē'dä ē dä'vä-lōs), **Pelagio Antonio de.** Born at Zamora, Michoacan, March 21, 1816: died at Mexico City, Feb. 5, 1891. A Mexican ecclesiastic, bishop of Puebla from July 8, 1855, and archbishop of Mexico from March 19, 1863. He was a leader of the conservatives and church party in the struggles of 1856; was exiled; subsequently was active in the movement for an empire; was one of the regents in 1863; and was again exiled by Juarez in 1867.

Labat (lä-bä'), **Jean Baptiste.** Born at Paris, 1663: died there, Jan. 6, 1738. A French Dominican missionary and author. From 1694 to 1705 he was stationed in the French West Indies. During this time he visited many French and English islands under government commission. He published "Nouveau voyage aux îsles de l'Amérique, etc." (1st ed., 2 vols., 1724; 3d ed., with additions, 8 vols., 1742; Dutch and German translations), etc.

Labé (lä-bā'), **Louise,** surnamed **La belle Cordière** ('the beautiful ropemaker'). Born at Lyons, France, 1526: died at Lyons, March, 1566. The most important French female poet of the 16th century. In her youth she was a soldier, and was sometimes called Captain Loys. She was the author of elegies, sonnets, and a prose work, "Débat de la folie et de l'amour."

Labeatis Lacus (lā-bē-ā'tis lā'kus). The ancient name of the Lake of Scutari.

La Bella (lä bel'lä). [It., 'the beautiful.'] A portrait by Titian, in the Galleria Pitti, Florence. It is a three-quarter length of Eleonora Gonzaga, duchess of Urbino, in a very rich damask robe of blue and gold, with white slashings.

Labelye (läb-lē'), **Charles.** Born at Vevay, Switzerland, Aug. 12, 1705: died at Paris (?) about 1781. The architect of the first Westminster bridge. He came to England about 1725, and was appointed "engineer" of the bridge in May, 1738. The bridge was opened to the public Nov. 18, 1750.

Laberius (la-bē'ri-us), **Decimus.** Born about 105 B. C.: died at Puteoli, Italy, Jan., 43 B. C. A Roman knight, author of mimes or popular farces, comic and satirical poems, an epic poem on Cæsar's Gallic war, and a prose work containing anecdotes, etc.

Labes (lā'bes). A town in the province of Pomerania, Prussia, situated on the Riga 45 miles east-northeast of Stettin. Population, commune, 5,183.

Labezares (lā-bā-thä'res), **Guido de.** Born in Biscay about 1510: died in the Philippine Islands about 1580. A Spanish commander. He went to Mexico; accompanied Villalobos to the Spice Islands in 1542, returning in 1549; was engaged in an attempt to settle Florida 1558–62; was royal factor of Legazpe's expedition to the Philippines in 1564; and after Legazpe's death, Aug. 20, 1572, remained in command of the conquests until Aug. 24, 1575. His reports on the Florida expedition and on the conquest of the Philippines were published in the "Cartas de Indias," 1877. Also written *Labazares.*

Labiau (lä'bē-ou). A small town in the province of East Prussia, Prussia, 26 miles east-northeast of Königsberg. By a treaty concluded here in 1656, between Charles Gustavus of Sweden and Frederick William the Great Elector, the sovereignty of Brandenburg over East Prussia was recognized.

Labiche (lä-bēsh'), **Eugène Marie.** Born at Paris, May 5, 1815: died at Paris, Jan. 23, 1888. A French dramatist, author of numerous successful comedies, farces, and vaudevilles. He was elected a member of the Academy in 1880. A collected edition of his plays was issued in 1879.

Labienus (lā-bi-ē'nus), **Quintus.** Killed in Cilicia about 39 B. C. A Roman general, son of Titus Labienus. As a republican and Parthian commander he invaded Syria and Asia Minor 40 and 39 B. C.

Labienus, Titus. Killed at the battle of Munda, Spain, 45 B. C. A Roman general, distinguished as Cæsar's legate in the Gallic war. He joined the Pompeians in 49 B. C.

Labillardière (lä-bē-yär-dyâr'), **Jacques Julien.** Born at Alençon, France, Oct. 23, 1755: died at Paris, Jan. 8, 1834. A French naturalist and traveler. He published "Icones plantarum Syriæ" (1791–1812), "Novæ Hollandiæ plantarum specimen" (1804–1806), "Relation du voyage à la recherche de La Pérouse pendant les années 1791–1792" (1800), etc.

Lablache (lä-bläsh'), **Luigi.** Born at Naples, Dec. 6, 1794: died there, Jan. 23, 1858. An opera-singer of French-Irish descent (his mother was Irish), regarded as the chief basso of modern times. He made his first appearance in opera at Naples in 1812, and from this time till 1856, when his health began to fail, he sang with great success. His voice, "when he chose, easily exceeded the tones of the instruments that accompanied it."

Laborde (lä-bōrd'), **Alexandre Louis Joseph,** Comte **de.** Born at Paris, Sept. 17, 1773: died there, Oct. 24, 1842. A French scholar and man of letters, son of J. J. Laborde. He wrote "Voyage pittoresque et historique en Espagne" (1807–18), etc.

Laborde, Léon Emmanuel Simon Joseph, Comte **de.** Born at Paris, June 15, 1807: died there, March 25, 1869. A French archæologist and traveler in Egypt, Arabia, and Asia Minor, son of A. L. J. de Laborde. He wrote "Voyage en Orient, etc." (1837–64), etc.

Labouchere (lä-bö-shâr'), **Henry,** Lord Taunton. Born Aug. 15, 1798: died at London, July 13, 1869. An English politician, of Huguenot descent, created Baron Taunton of Taunton Aug. 18, 1859. The Labouchere family (of which Henry's father was the first to live in England) left France at the revocation of the Edict of Nantes, and settled in Holland. He was elected (Whig) member of Parliament in 1826; was appointed a lord of the admiralty in 1832; became master of the mint in 1835, and a member of the privy council and vice-president of the board of trade; was under-secretary of war and the colonies and president of the board of trade in 1839; was made chief secretary to the lord lieutenant of Ireland in 1846; and became secretary of state for the colonies in 1855. His title became extinct on his death.

Labouchere, Henry. Born 1831: died at Florence, Italy, Jan. 16, 1912. An English journalist and advanced Liberal politician, nephew of Henry Labouchere, Lord Taunton. He was engaged in the diplomatic service from 1854 to 1864. He represented Windsor in Parliament 1865–66, Middlesex 1867–68, and Northampton 1880–1905. He was owner and editor of the London weekly journal "Truth." His "Diary of a Besieged Resident in Paris" appeared in 1871. He was appointed a privy councillor in 1905.

Laboulaye (lä-bö-lā'), **Édouard René Lefebvre de.** Born at Paris, Jan. 18, 1811: died at Paris, May 25, 1883. A French jurist, historian, and politician. He became professor of comparative legislation in the Collège de France in 1849, and was made deputy in 1871 and life senator in 1875. His works include "Histoire politique des États-Unis" ("Political History of the United States," 1855–66), "Les États-Unis et la France" (1862), "Paris en Amérique" (1863), "Recherches sur la condition civile et politique des femmes" (1843), translations of Channing's works, etc.

Labourdan (lä-bör-doṅ'), or **Labourd** (lä-bör'). A Basque district, situated mainly in the western part of the department of Basses-Pyrénées, France.

Labourdonnais, or **Labourdonnaie** (lä-bör-do-nā'), **Bertrand François Mahé de.** Born at St.-Malo, France, Feb. 11, 1699: died Sept. 9, 1753. A French admiral, governor-general of the Isle of France and Isle of Bourbon. He captured Madras in 1746.

Labra (lä'brä), **Rafael Maria de.** Born at Havana in 1841. A Cuban publicist, a resident of Madrid, Spain, since 1851. He has represented Porto Rico in several legislatures; was one of the leaders of the abolition party; and has published many works on slavery, emancipation, and kindred topics, besides historical studies on Spanish America, etc.

Labrador (lab-ra-dōr'). In an extended sense, a peninsula comprised between the Gulf of St. Lawrence, the Atlantic, Hudson Strait, and Hudson Bay (since 1912 included in Quebec, except for the Atlantic coast-line, which belongs to Newfoundland); in a restricted sense, a dependency of Newfoundland, including the coast from Cape Chidley to the Strait of Belle-Isle. The surface is rugged, the climate rigorous. Labrador has important fisheries. The inhabitants are mainly Eskimos, Indians, and French. The interior near the Grand Falls has been recently explored by American parties. It was discovered by the Norsemen; and in 1497 by the Cabots. It was named by G. Cortereal (1501) "Terra de Lavradores" (land of laborers or slaves). It was also called on some old maps Terra Cortereälis (from Cortereal), and by Hudson Magna Britannia. Population, 3,947.

Labrunie, Gérard. See *Gérard de Nerval.*

La Bruyère (lä brü-yâr'), **Jean de.** Born at Paris, Aug., 1645: died at Versailles, May 10, 1696. A French moralist. He was educated in Paris and studied law. He left the bar, however, to fill an administrative position in Normandy (1673–87), but resided in Paris, where he was appointed tutor to the young Duke of Bourbon in 1684. His claim to literary recognition rests on his great work "Les caractères," which he undertook in imitation of Theophrastus. He had made a translation of the latter's work, and appended to it notes on the customs of his own times. The first edition was entitled "Caractères de Théophraste, traduits du grec, avec les caractères ou les mœurs de ce siècle" (1688). It contained 386 "caractères"; the fourth edition (1689) contained 340 additional ones; the fifth added 141, the sixth 103, the seventh 110, and the eighth 40. The ninth edition, containing over 1,100 "caractères," was in press at the time of La Bruyère's death.

Labuan (lä-bö-än'). An island in the East Indies, situated about 6 miles northwest of Borneo, in lat. 5° 17′ N., long. 115° 15′ E. Capital, Victoria. It belongs since 1846 to Great Britain, and was administered by the British North Borneo Company 1889–1905. Area, 30 square miles. Population, over 8,000.

Labyrinth (lab'i-rinth). [L. *labyrinthus,* from Gr. λαβύρινθος.] A maze; especially, a subterranean structure having many intricate passages. Several such mazes were famous in antiquity. The greatest was that which lay near Lake Mœris, in the Fayum, Egypt, and was probably built by Amenemhat III. (about 2300 B. C.). According to Herodotus, it had 3,000 halls and chambers, half of them above ground and half below, and 12 covered courts. Only fragments of it remain. (See the extract below.) Another famous labyrinth (that of Crete) was fabled to have been built for King Minos by Dædalus, on the model of the Egyptian, but very much smaller. The ruins of the Palace of Cnosus, recently brought to light by Dr. A. J. Evans, are believed by many to be identical with this Labyrinth. There also was one on the island of Lemnos and one on Samos.

> The Labyrinth—that famous building of which it was said by Herodotus that it was "larger than all the temples of Greece put together, and more wonderful than the pyramids." The Labyrinth was utterly destroyed by order of the Roman Government some seventeen or eighteen centuries ago, and all that remains of its former magnificence is this platform, heaped six feet deep with thousands and

tens of thousands of tons of limestone and granite chips. This tremendous destruction was undoubtedly wrought by order of the Roman Government, and the people who smashed up and quarried out the most splendid building of the ancient world lived in that little town on the southwest corner of the platform. As they went on clearing the site they made use of it for a cemetery; and so, in course of time, the last vestiges of the labyrinth disappeared, and the place thereof became a city of the dead. It was this cemetery which Mr. Petrie explored during the seasons of 1887–88 and 1888–89; and it was here that he discovered the extraordinary series of portraits, some of which are here reproduced from his original photographs.
Edwards, Pharaohs, Fellahs, etc., p. 95.

Lacaille (lä-käy′), or **La Caille, Nicolas Louis de.** Born at Rumigny, Ardennes, France, March 15, 1713: died at Paris, March 21, 1762. A noted French astronomer, professor of mathematics in Mazarin College. He wrote numerous scientific works, including "Astronomiæ fundamenta, etc." (1757), "Cœlum australe stelligerum, etc." (a catalogue of over 10,000 southern stars, 1763), "Tabulæ solares" (giving corrections for planetary perturbations, 1758), etc. In 1739–1740 he was employed in remeasuring the French arc of the meridian. He conducted a successful astronomical expedition to the Cape of Good Hope 1750–54.

La Calle (lä käl or lä käl′lā). A seaport in the province of Constantine, Algeria, 40 miles east of Bona. Population, 2,625.

La Calprenède (lä käl-pre-nād′), **Gautier de Costes de.** Born at the Château de Tolgon, near Sarlat, Dordogne, France, 1610: died at Grand-Andely, Oct., 1663. A French novelist and dramatist. He wrote the historical romances "Cassandre" (1642–50), "La Cléopatre" (1647–58), and "Faramond, ou l'histoire de France" (1661); and several tragedies, including "La mort de Mithridate" (1637), "Bradamante" (1636), "Jeanne d'Angleterre" (1637), "Le comte d'Essex" (1639), "Édouard, roi d'Angleterre" (1640).

Lacandones (lä-kän-dō′nes). [F. *Lacandons.*] An Indian tribe of the Maya stock, in northern Guatemala and the adjacent parts of Mexico. Formerly they were numerous, and until 1750 were hostile to the whites. At present they are reduced to a few thousand. Those called Eastern Lacandones are friendly to strangers, though living in a state of semi-independence and retaining most of their ancient customs. The Western Lacandones, on the Passion River, have no intercourse with the whites.

Laccadives (lak′a-dīvz), or **Laccadive, or Lakkadiv, Islands.** A group of small coral islands, situated in the Indian Ocean, west of British India, about lat. 8°–14° N., long. 71° 40′–74° E. They belong partly to Great Britain, partly to Kanara. The leading product is coir. The inhabitants are Moplas; the religion is Mohammedan. These islands were discovered by Vasco da Gama 1499. Population, ★10,274.

Lacedæmon (las-ē-dē′mon). [Gr. Λακεδαίμων.] A name anciently given to Laconia, and sometimes to Sparta.

Lacépède (lä-sā-pād′), **Bernard Germain Étienne de la Ville,** Comte **de.** Born at Agen, France, Dec. 26, 1756: died at Épinay, near St.-Denis, France, Oct. 6, 1825. A noted French naturalist. He continued Buffon's "Histoire naturelle" under the titles "Histoire des quadrupèdes ovipares et des serpents" (1788–89) and "Histoire naturelle des reptiles" (1789). He also published "Histoire naturelle des poissons" (1798–1803), "Histoire des cétacés" (1804), etc. His earliest works were an "Essai sur l'électricité naturelle et artificielle" (1781), and the "Poétique de la musique" (1785). He was an amateur musician of ability.

Lacerda e Almeida (lä-sār′dä ē äl-mā′dä), **Francisco José de.** Born at São Paulo about 1750: died near Tete, Mozambique, Africa, 1798. A Portuguese-Brazilian engineer and traveler. From 1780 to 1790 he was engaged in northern and western Brazil on the commission employed to mark the boundaries of that country with the Spanish colonies. In 1797 he was sent to explore the interior of Mozambique, where he died of malarial fever. Several of his reports have been published.

Lacerta (lā-sėr′tä). [L., 'the lizard.'] A small constellation which first appears in the "Prodromus Astronomiæ" of Hevelius, published in 1690. It is bounded by Cepheus, Cygnus, Pegasus, and Andromeda. Its brightest star is of the fourth magnitude.

Lachaise, or **La Chaise** (lä shāz), **François d'Aix de.** Born at Aix, Loire, France, Aug. 25, 1624: died at Paris, Jan. 20, 1709. A French Jesuit, confessor of Louis XIV.

Lachaise, Père, Cemetery of. See *Père Lachaise.*

La Chaussée (lä shō-sā′), **Pierre Claude Nivelle de.** Born at Paris, 1692: died at Paris, March 14, 1754. A French dramatist, the introducer or popularizer of the so-called pathetic comedy (comédie larmoyante) or sentimental play: author of "Le préjugé à la mode" (1735), etc.

Laches (lā′kēz). [Gr. Λάχης.] A dialogue of Plato: a conversation on courage between Lysimachus, the son of Aristides, and Melesias, the son of the elder Thucydides (who are considering the question of the education of their sons), the generals Nicias and Laches, and Socrates.

Lachesis (lak′e-sis). [Gr. Λάχεσις, disposer of lots.] In Greek mythology, one of the three Mœræ or Fates. See *Fates.*

Lachine (lä-shēn′) **Rapids.** Rapids in the St. Lawrence River, a few miles above Montreal.

Lachish (lā′kish). One of the capitals of the Canaanites, conquered by Joshua, situated on an elevation between Gaza and Eleutheropolis (Bet Jibrin). It seems to have been an important frontier fortress in the direction of Egypt. It was conquered by Sennacherib during his invasion of Judah in 701 B. C. A representation of its siege was found on a slab in a hall of Sennacherib's palace, which was excavated in the ruins of Kuyunjik. It was again taken, after a long resistance, by Nebuchadnezzar. After the return from captivity it was restored. It is now represented by the stone heaps of Tel-el-Hesy. This site was excavated in 1889 and the following years by Flinders Petrie and Frederick Jones Bliss, and important ruins, pottery, and a cuneiform tablet were discovered there.

Lachlan (läk′lan). A river of New South Wales, Australia, joining the Murrumbidgee about long. 144° 10′ E. Length, 400–500 miles.

Lachmann (läch′män), **Karl.** Born at Brunswick, Germany, March 4, 1793: died at Berlin, March 13, 1851. A noted German philologist and critic, professor at Königsberg (1818) and later (1825) at Berlin. He wrote "Zu den Nibelungen und zur Klage" (1836), "Betrachtungen über die Ilias" (1847), and published editions of the "Nibelungenlied" (1826), Walther von der Vogelweide, Wolfram von Eschenbach, Propertius, Catullus, Tibullus, Lucretius, etc.

Lachner (läch′ner), **Franz.** Born at Rain, Bavaria, April 2, 1803: died at Munich, Jan. 20, 1890. A German composer and noted musical director at Munich. Among his operas are "Catarina Cornaro" and "Benvenuto Cellini." He also wrote two oratorios, etc.

Lachner, Ignaz. Born at Rain, Bavaria, Sept. 11, 1807: died at Hannover, Feb. 24, 1895. A German composer and violinist, brother of Franz Lachner. He was kapellmeister, 1861–75, at the city theater in Frankfort. Among his works are the operas "Der Geisterturm," "Die Regenbrüder," and "Loreley," and a favorite song "Überall Du."

Lachner, Vincenz. Born at Rain, Bavaria, July 19, 1811: died at Karlsruhe, Jan. 21, 1893. A German composer, brother of Franz Lachner. He was kapellmeister at Mannheim from 1836–1873.

Lackawanna (lak-a-won′ä). A river in northeastern Pennsylvania, joining the Susquehanna at Pittston. Its lower valley is noted for the production of anthracite coal. Length, about 55 miles.

La Cloche (F. pron. lä klōsh), **James.** Born in Jersey, 1647: date of death unknown. A natural son of Charles II. of England. He became a Jesuit in 1667.

Laclos (lä-klō′), **Pierre Ambroise François Choderlos de.** Born at Amiens, France, 1741: died at Taranto, Italy, Nov. 5, 1803. A French general and man of letters. He wrote the novel "Les liaisons dangereuses" (1782), etc.

La Condamine (lä kôn-dä-mēn′), **Charles Marie de.** Born at Paris, Jan. 28, 1701: died there, Feb. 4, 1774. A French scientist who in 1735 was chosen, with Bouguer and Godin, to measure an arc of the meridian on the plain of Quito, South America. The expedition occupied nine years, and in 1744 La Condamine descended the Amazon on his way to Europe. He published several works on the measurement, besides "Relation abrégée d'un voyage fait dans l'intérieur de l'Amérique méridionale" (1745), "Journal d'un voyage fait par ordre du roi" (1751), various papers on inoculation, etc. It is said that he carried the first knowledge of india-rubber to Europe.

Laconia (lā-kō′ni-ä). **1.** In ancient geography, the southeastern division of the Peloponnesus, Greece, lying south of Argolis and Arcadia and east of Messenia. Chief city, Sparta. It was nearly surrounded by mountains and the sea, and was traversed by the Eurotas.

2. A nomarchy of modern Greece, lying southwest of Lacedæmon. Area, 457 square miles. Population, 61,522.

Laconicus Sinus (lā-kon′i-kus sī′nus), **Gulf of Laconia.** In ancient geography, the arm of the Mediterranean south of Laconia.

Lacordaire (lä-kor-dār′), **Jean Baptiste Henri.** Born near Dijon, May 12, 1802: died at Soreze (Tarn), Nov. 22, 1861. A celebrated French divine. He entered the college at Dijon in 1810, graduated with honors in 1819, studied law, and finally entered an office in Paris. In 1824 he gave up law for theology; was admitted to the seminary of Saint-Sulpice; and three years later was ordained priest. At the time of the revolution of July, 1830, the Catholic element in France sought new means of strengthening its influence, and thought to accomplish that end in preaching the doctrines of liberty. Lacordaire eagerly followed the movement, and was active in editing a paper called "L'Avenir," published for the first time Oct. 18, 1830. He retired from the staff, however, on account of the condemnation passed on the undertaking by the pontifical court at Rome. He attained a great reputation as a preacher at Notre Dame. On April 6, 1840, he joined the Dominican order of monks, and Feb. 2, 1860, he was elected to the French Academy. Some of Lacordaire's works are "Considérations philosophiques sur le système de M. de Lamennais" (1834), "Vie de Saint Dominique" (1840), "Conférences de Notre-Dame de Paris" (1835–50), "Conférences à Lyon et à Grenoble" (1845), "Sermons isolés et oraisons funèbres" (1844–47), of which the finest was undoubtedly the funeral oration preached over the remains of General Drouot at Nancy on May 25, 1847; and lastly a voluminous correspondence. A complete edition of Lacordaire's works was published in six volumes in 1858.

Lacordaire, Jean Théodore. Born at Recey-sur-Ource, Feb. 1, 1801: died at Liège, Belgium, July 18, 1870. A French entomologist, brother of J. B. H. Lacordaire. From 1825 to 1832 he made four journeys in South America; from 1835 he was a professor at the University of Liège. His greatest work is the "Genera des coléoptères" (12 vols. 1854–76: the last three by Chapuis). He also published numerous works and papers on the *Coleoptera*, articles on South America, and an "Introduction à l'entomologie" (2 vols. 1837–39).

La Coruña. See *Corunna.*

La Coruña, Count of, fifth Viceroy of Mexico. See *Mendoza, Lorenzo Suarez de.*

La Cosa, Juan de. See *Cosa.*

Lacressonière (lä-kres-so-nyār′), stage name of **Louis Charles Adrien Lesot de la Penneterie.** Born at Chauny, Haute-Marne, Dec. 11, 1819: died June 9, 1893. A noted French actor. He first played in Paris at the Ambigu in 1842. In 1847, joining the Théâtre Historique, he was for a long time the impersonator of the principal characters of Soulié and Dumas. He was very successful in the double rôle in the "Courrier de Lyon."

Lacretelle (lä-krė-tel′), **Jean Charles Dominique de.** Born at Metz, Sept. 3, 1766: died at Mâcon, France, March 26, 1855. A French historian and journalist. Among his works is "Histoire de France pendant le XVIIIe siècle" (1808–12: continued for the revolution, consulate and empire, and restoration).

Lacroix (lä-krwä′), **Paul.** Born at Paris, Feb. 27, 1806: died there, Oct. 16, 1884. A French novelist and historical and miscellaneous writer under the pseudonym "Bibliophile Jacob." Among his numerous works are "Contes du Bibliophile Jacob, etc." (1831: reprinted in 1844 as "Récits historiques à la jeunesse"), "La danse Macabre, etc." (1832), "Convalescence du vieux conteur" (1832–36 38), "Romans relatifs à l'histoire de France aux XVe et XVIe siècles" (1838), "Le moyen âge et la renaissance" (conjointly with Séré, 1847–1852), "Curiosités de l'histoire des arts, etc" (1858), "Les arts au moyen âge, etc." (1868), "Les mœurs, usages, et costumes au moyen âge, etc." (1871), etc. He published many catalogues and edited a number of works. He also wrote under the names of Pierre Dufour and Antony Dubourg.

Lacroix, Sylvestre François. Born at Paris, 1765: died there, May 25, 1843. A noted French mathematician. His chief work is "Traité du calcul différentiel et du calcul intégral" (1797).

La Crosse (la krôs). A city and the capital of La Crosse County, Wisconsin, situated on the Mississippi, at the mouth of the La Crosse and Black rivers, in lat. 43° 48′ N., long. 91° 14′ W. It has important lumber trade and sawmills. Population, 30,417, (1910).

Lactantius Firmianus (lak-tan′shi-us fėr-mi-ā′nus), **Lucius Cælius** (or **Cæcilius**). Lived at the beginning of the 4th century. A Christian apologist, preceptor of Crispus in Gaul about 313: called "the Christian Cicero." His chief work is "Divinarum institutionum libri septem" ("Seven Books of the Divine Institutions").

La Cuba (lä kō′bä). A castle at Palermo, Italy, built for recreation by King William II. in 1182. It is square. Its lofty walls are ornamented to their full height with alternately wide and narrow Saracenic pointed wall arcades, beneath which open several tiers of pointed windows, the highest single, the others coupled. The castle is built around an interior court. The design possesses much elegance.

La Cueva. See *Cueva.*

Lacunza (lä-kön′sä), **Manuel.** Born at Santiago, Chile, July 19, 1731: died at Imola, Italy, June 17, 1801. A Jesuit author. After the expulsion of his order from America (1767), he lived a very secluded life in Italy. His commentary "La venida del Mesías" has had many editions.

Lacy, or **Lascy** (läs′ē), Count **Franz Moritz von.** Born at St. Petersburg, Oct. 16, 1725: died at Vienna, Nov. 24, 1801. An Austrian field-marshal, distinguished in the Seven Years' War.

Lacy (lā′si), **Henry de.** Born about 1249: died at London, Feb. 5, 1311. An English nobleman, third Earl of Lincoln: an influential counselor of Edward I. and Edward II. He took part in the siege of Bordeaux, 1296, under the Earl of Lancaster, and on the death of the latter (June 5) was chosen general.

Lacy, Hugh de. Murdered at Durrow, Ireland, July 25, 1186. An English soldier and conqueror of Ireland, fifth Baron Lacy, and first Lord of

Meath. In Oct., 1171, he followed Henry II. to Ireland. In 1172 he received the submission of Roderick, king of Connaught, and was granted Meath and Dublin Castle. He secured Meath by the erection of numerous castles. In 1173 he fought in France. His administration of Ireland was characterized by peace and good order. He was recalled, temporarily, in 1181, returning the next winter. On July 25, 1186, while inspecting the new castle at Durrow, he was murdered.

Lacy, Hugh de. Died at Carrickfergus about 1242. An English soldier, created earl of Ulster May 29, 1205: noted as a leader in the partizan wars in Ireland in the early part of the 13th century.

Lacy, John. Born near Doncaster: died at London, Sept. 17, 1681. An English dramatist and actor, noted in his day as a comedian and mimic. He was the original Bayes in "The Rehearsal." Among his plays are "The Old Troop, or Monsieur Raggou" (about 1665), and "Sir Hercules Buffoon, or the Poetical Squire" (1684).

Lacy, John William or **William.** Born in the last part of the 18th century: died in Devonshire about 1865. An English bass singer. He was a pupil at Bath of Rauzzini, and also studied in Italy. His wife was also a singer of some note. She died in May, 1858.

Lacy, Peter, Count Lacy. Born at Killeedy, Limerick, Sept. 29, 1678: died in Livonia, May 11, 1751. A noted Irish soldier, made a field-marshal in the Russian army in 1736. He served with the Irish troops in France and Italy and on the Rhine from 1692 until the peace of Ryswick; entered the Russian service as captain of infantry, and was employed by Peter the Great in training the Russian troops; and served, with repeated promotions, in the various wars in which Russia was engaged until his retirement in 1743. At the battle of Pultowa he commanded a brigade of the right wing. He was governor of Livonia and Esthonia.

Ladak, or **Ladakh** (lä-däk′). A province of Kashmir, southeast of Baltistan and west of Tibet, traversed by the Upper Indus. It is the most elevated inhabited country in the world. It was conquered by Kashmir in 1834–42. Population, over 30,000.

Ladd (lad), **George Trumbull.** Born at Painesville, Ohio, Jan. 19, 1842. An American theologian and psychologist, professor of philosophy at Bowdoin College, and later at Yale University. He has published "Doctrine of Sacred Scripture, etc." (1882), "Elements of Physiological Psychology, etc." (1887), "What is the Bible? etc." (1888), etc. He also translated Lotze's "Outlines of Metaphysics, etc." (1884), "Outlines of Practical Philosophy, etc." (1885), "Outlines of the Philosophy of Religion" (1885), "Outlines of Æsthetics" (1886), "Outlines of Psychology" (1886), "Outlines of Logic and of Encyclopædia of Philosophy" (1887).

Lade (lā′dē). In ancient geography, a small island in the Ægean Sea, near Miletus. Near it, about 495 or 494 B. C., the Persian fleet defeated the Ionian Greeks.

Ladies à la Mode. A play by Dryden, produced in 1668.

Ladies' Battle, The. A comedy by Robertson, from the French of Scribe and Legouvé. It was produced in 1851.

Ladies' Mile, The. A drive in Hyde Park, London, on the north side of the Serpentine. The Coaching and Four-in-Hand clubs meet there.

Ladies' Peace. [F. *Paix des dames.*] See *Cambray, Peace of.*

Ladikieh (lä-dē-kē′e), or **Latakia** (lä-tä-kē′ä). A seaport in Syria, Asiatic Turkey, situated in lat. 35° 30′ N., long. 35° 47′ E.: the ancient Laodicea. It exports Ladikiyeh tobacco. Population, about 20,000.

Ladislaus (lad′is-lâs), or **Ladislas** (lad′is-las), Saint. King of Hungary 1077–95, son of Béla I. He conquered Croatia and Slavonia in 1087.

Ladislaus, or **Lancelot.** Died at Naples, Aug. 6, 1414. King of Naples 1386–1414, son of Charles III., king of Naples and Hungary. His claim to the throne was disputed by Louis II. of Anjou, who was supported by the popes Urban VI. and Clement VII. Boniface IX. declared in his favor, however, and he was enabled to take possession of his capital in 1400. In 1403 he made an ineffectual attempt to obtain the crown of Hungary. He attempted to unite all Italy under his sway, in which he was opposed by Boniface's successors, Innocent VII. and John XXIII., the latter of whom he expelled from Rome in 1413. He died before he could consolidate his conquests.

Ladislaus, King of Poland. See *Wladislaw.*

Ladislaw, Will. One of the principal characters in George Eliot's novel "Middlemarch": a young artist who marries Dorothea Brooke after the death of her first husband, Mr. Casaubon.

Ladmirault (läd-mē-rō′), **Louis René Paul de.** Born at Montmorillon, near Vienne, France, Feb. 17, 1808: died at Paris, Feb. 3, 1898. A French general. He commanded a division at Solferino in 1859, and an army-corps in the Franco-German war in 1870. He served with distinction in the engagements before Metz, and was military governor of Paris 1871–78, when he retired from active service. He published "Bases d'un projet pour le recrutement de l'armée de terre" (1871).

Lado (lā′dō). A town in central Africa, situated on the White Nile, near Gondokoro, about lat. 5° N.: founded by Gordon in 1874.

Ladoga (lä′dō-gä), **Lake.** The largest lake of Europe, situated in northwestern Russia between the governments of Viborg, Olonetz, and St. Petersburg. It receives the waters of Lakes Saima, Ilmen, Onega, etc., and has for its outlet the Neva. Length, 130 miles. Average breadth, 68 miles. Area, 6,996 square miles.

Ladon (lā′don). A name given to the northern head stream of the Ruphia (Alpheus) in Greece.

Ladron de Guevara (läd-rōn′ dā gwā-vä′rä), **Diego.** Died in Mexico, 1718. A Spanish prelate who was successively bishop of Panama (1689), Guamanga (1699), and Quito (1703). From Aug. 30, 1710, to March 2, 1716, he was viceroy of Peru. He was superseded on the ground that he had shown too much favor to the colonists in his expenditures, and died while on his way to Spain.

Ladrone (la-drōn′) **Islands,** or **Mariana** (mä-rē-ä′nä) (or **Marianne** (mä-ri-an′)) **Islands.** A chain of 15 islands in the North Pacific, situated in lat. 13°–21° N., long. 144°–146° E. They were discovered by Magellan 1521, and were occupied by Spain 1668. They formed a dependency of the Philippines. Guahan now belongs to the United States, and the remainder of the group was purchased by Germany in 1899. Area, 420 square miles. Population of Guahan, over 11,000; of German possessions, about 3,000.

Lady Hideous (lā′di hid′ē-us). See the extract.

On his [Perceval's] arrival he takes vengeance on the seneschal Kreux, and accompanies Arthur to Carlion, where that prince holds a full court. During his stay there, he one day sees Lady Hideous pass, who loads him with her maledictions. Her neck and hands, says the romance, were brown as iron, which was the least part of her ugliness; her eyes were blacker than a Moor's, and as little as those of a mouse; she had the nose of a cat or an ape, and lips like an ox; her teeth were red, like the yolk of eggs; she was bearded like a goat, was humped before and behind, and had both legs twisted.

Dunlop, Hist. of Prose Fiction, I. 177.

Lady in Fashion, The. A play by Cibber.

Lady Jane Grey, The. 1. A play, in two parts, by Dekker, Heywood, Wentworth Smith, and Webster, and perhaps Chettle. It was produced in 1602. The parts written by Dekker and Webster were cobbled into a play called "The Famous History of Sir Thomas Wyatt," published in 1607. *Fleay.*
2. A tragedy by Rowe, produced in 1715. Madame de Staël, Brifaut, Soumet, and Tennyson have also written tragedies on the subject, though not all with the same title.

Lady of England, The. A title given to Matilda, daughter of Henry I., wife of Geoffrey V. of Anjou, and mother of Henry II.

Lady of Lyons, The. A play by Bulwer Lytton, produced in 1838. It was originally written under the title of "The Adventurer," which was altered at Macready's suggestion to "The Lady of Lyons." The chief incidents of the plot were suggested by a tale named "The Bellows Menders." *Mollow,* Famous Plays.

Lady of Shalott, The. A poem by Alfred Tennyson, published in 1832. It is substantially the same as the story of "Elaine."

Lady of the Lake, F. **Dame du Lac.** A name given, in Arthurian romance, to Vivienne, Viviane, or Vivian, the mistress of the enchanter Merlin. She lived in a splendid palace in the midst of a delusive lake, which apparently prevented approach. In the romance of "Perceforêt" the name is given to Sébile, whose castle was in the midst of a river covered by a thick fog. See *Vivian, Merlin,* and *Perceforêt.*

Lady of the Lake, The. 1. A narrative poem by Sir Walter Scott, published in 1810. It is so called from the surname of its principal character, Ellen Douglas.—2. A cantata founded on Scott's poem, the music by G. A. Macfarren, produced in 1877.—3. See *Donna del Lago.*

Lady of the Mercians. A name applied to Æthelflæd, daughter of Alfred the Great, and wife of Æthelred, ealdorman of Mercia.

Lady's Last Stake, The, or The Wife's Resentment. A comedy by Cibber, produced in 1707. It is a kind of pendant to "The Careless Husband."

Ladysmith (lā′di-smith). A village in Natal, South Africa, about 80 miles north-northwest of Pietermaritzburg, at the junction of two railroads, one running into the Transvaal and the other into the Orange Free State: an important strategical point in the Boer war of 1899. General White, with about 10,000 troops, was besieged here by the Boers from Oct. 29, 1899, to Feb. 28, 1900, when he was rescued by the British under General Buller. Population, 5,568.

Laeken (lä′ken). A village 1½ miles north of Brussels, noted for its royal castle.

Lælius (lē′li-us), **Caius.** Lived about 200 B. C. A Roman general and consul, a friend of Scipio Africanus, distinguished in the second Punic war.

Lælius, Caius, surnamed **Sapiens** ('the Wise'). Lived about 140 B. C. A Roman orator and philosopher, a friend of the younger Scipio Africanus. He is the chief character in the "De Amicitia" of Cicero. See *De Amicitia.*

Laennec (le-nek′), **René Théophile Hyacinthe.** Born at Quimper, France, Feb. 17, 1781: died near Douarnenez, Finistère, France, Aug. 13, 1826. A French physician, professor at the Collège de France from 1822. He was the inventor of the stethoscope (described in his "Traité de l'auscultation médiate et des maladies des poumons et du cœur," 1819).

Laer, Pieter van. See *Laar.*

Laerdal (lär′däl). A valley in western Norway, east of the Sogne Fjord, lat. 61° N., noted for its picturesque scenery.

Laertes (lā-ėr′tēz). [Gr. Λαέρτης.] In Greek legend, the father of Ulysses.

Laertes. In Shakspere's tragedy "Hamlet," the son of Polonius and brother of Ophelia: a manly and resolute person, a foil to the irresolute nature of Hamlet.

Læstrygones (les-trig′ō-nēz), or **Læstrygonians** (les-tri-gō′ni-anz). In the Odyssey, a mythical race of cannibal giants visited by Ulysses in a northern country, where "the nights are so short that the shepherd driving his flock out meets the shepherd who is driving his flock in." They were placed by later writers in Sicily, south of Etna, and by the Romans near Formiæ in Latium.

Laet (lät), **Jan van** or **Johannes de.** Died at Antwerp, 1649. A Dutch author. His best-known work is "De Nieuwe Wereld, of Beschrijving van West Indien" (1626: enlarged in 1630 and edited in various languages). It is a general description of America. He edited Piso's "Historia Naturalis Brasiliæ," and published various controversial and other works.

Lætitia (lē-tish′iä). An asteroid (No. 39) discovered by Chacornac at Paris, Feb. 8, 1856.

Lætitia Frampul. See *Frampul.*

La Farge (la färj), **John.** Born at New York in ★1835: died at Providence, R. I., Nov. 14, 1910. An American landscape- and figure-painter, decorator, and glass-painter. He was a pupil of William Hunt; was elected national academician in 1869; and was a member of the Society of American Artists. He painted an altarpiece for St. Peter's, New York, in 1863, and decorated Trinity Church, Boston, 1876, and the chancel of St. Thomas's Church, New York, 1877. His also are the battle window in the Harvard Memorial Hall (1880), and the altarpiece in the Church of the Ascension, New York, and the peacock window in the Worcester Museum. He designed the King family monument at Newport, Rhode Island, executed by St. Gaudens.

Lafaye, or **Lafaist** (lä-fā′), **Pierre Benjamin.** Born at Mont-Saint-Sulpice, Yonne, France, 1808: died at Aix, June 5, 1867. A French philologist, professor of philosophy in the faculty of letters at Aix. His chief work is a "Dictionnaire des synonymes de la langue française, etc." (1858–65).

Lafayette (lä-fā-yet′), **Gilbert de.** Born about 1380: died Feb. 23, 1462. A marshal of France. He was made marshal in 1420, and afterward became one of the chief counselors of Charles VII. He contributed to the victory of Joan of Arc at Orléans in 1429.

Lafayette, or **La Fayette,** Marquis **de** (**Marie Jean Paul Roch Yves Gilbert Motier**). Born at the Château de Chavagniac, Auvergne, France, Sept. 6, 1757: died at Paris, May 20, 1834. A celebrated French general and statesman. Leaving France for America, he entered the Revolutionary army as a volunteer, with the rank of major-general, in 1777; served at Brandywine, Monmouth, and Yorktown; was sent on a mission to France 1779, and in 1781 was present at the surrender of Cornwallis. He became a member of the Assembly of Notables in France in 1787, and of the States General in 1789; was commander-in-chief of the national guard 1789–91; commanded an army against the Austrians in 1792, and in the same year left France to avoid the consequences of his opposition to the Jacobins. He was imprisoned as a political suspect by the Prussians and Austrians 1792–97; returned to France 1800; revisited America 1824–25; and commanded the national guard in the revolution of 1830, when he was instrumental in placing Louis Philippe on the throne. He has been nicknamed "Grandison-Cromwell." See "Mémoires et manuscrits de Lafayette" (6 vols. 1837–38).

La Fayette, Marie Madeleine Pioche de la Vergne, Comtesse **de.** Born at Paris, March 16, 1634: died at Paris, May, 1693. A noted French novelist, daughter of Aymar de la Vergne, governor of Havre, and wife of the Comte de La Fayette. Some time after the death of her husband she formed a liaison with La Rochefoucauld (1667–80). She was one of the most brilliant of the "précieuses" of the Hôtel Rambouillet. She wrote "La princesse de Montpensier" (1660), "Zaïde" (1670: written with and published under the name of Segrais), "La princesse de Clèves" (1677, with La Rochefoucauld: her masterpiece), etc., "Histoire d'Henriette d'Angleterre" (published after her death), etc. Her "Letters" were published in 1823.

Lafayette (lä-fā-et′). A city and the capital of Tippecanoe County, Indiana, situated on the Wabash 60 miles northwest of Indianapolis.

It is a manufacturing and trading center, and the seat of Purdue University (practical industries). Population, 20,081, (1910).

Lafayette, Mount. The highest peak of the Franconia Mountains, New Hampshire, 18 miles west-southwest of Mount Washington. Height, 5,269 feet.

Lafayette College. An institution of learning situated at Easton, Pennsylvania, chartered in 1826. It is controlled by the Presbyterians, and has about 40 instructors and about 500 students, with a library of 30,000 volumes.

La Fère Champenoise. See *Fère Champenoise, La.*

Lafeu (lä-fē′). A sagacious old lord in Shakspere's "All's Well that Ends Well."

Laffitte (lä-fēt′), **Jacques.** Born at Bayonne, France, Oct. 24, 1767: died at Paris, May 26, 1844. A French banker and statesman, premier and minister of finance 1830–31.

Lafitau (lä-fē-tō′), **Joseph François.** Born at Bordeaux, 1670: died there, July 3, 1746. A French Jesuit author. From 1712 to 1717 he was a missionary among the Iroquois of Canada. He published "Mœurs des sauvages amériquains" (1st ed. 1724), "Histoire des découvertes et des conquestes des Portugais dans le nouveau monde" (1733), and a memoir on ginseng. Lafitau argued for the Asiatic origin of the American race.

Lafitte (lä-fēt′), **Jean.** Born in France about 1780: died probably in 1826. A French privateer and smuggler. He was the commander of a band of adventurers at Barataria, Louisiana, 1813–14, and served with the Americans at New Orleans in 1815. He was called "the Pirate of the Gulf."

La Flèche. See *Flèche, La.*

Lafond (lä-fôn′), **Gabriel,** called **Lafond de Lurcy.** Born at Lurcy-Levy, March 25, 1802: died at Paris, April 11, 1876. A French sea-captain and author. He visited various parts of the world, and from 1849 was consul-general of Costa Rica at Paris. He published "Voyages autour du monde et naufrages célèbres" (8 vols. 1844), and various works on Spanish America and on commerce.

La Fontaine (lä fon-tān′; F. pron. lä fôn-tān′), **Jean de.** Born at Château-Thierry, Champagne, July 8, 1621: died at Paris, April 13, 1695. The most noted French fabulist. He left the College of Rheims at the age of nineteen to study for the ministry, but he gave up that pursuit after two years. He is commonly said to have given the first evidence of his literary genius when he was twenty-six years old. His name is chiefly associated with his fables. The first six books, published in 1668, were inscribed to the Dauphin of France. The next five books appeared in 1678 and 1679, and were prefaced with a eulogy of Madame de Montespan. The twelfth book was dedicated to the young Duke of Bourgogne (1694). Besides these fables, La Fontaine wrote his "Contes" (1665), "Amours de Psyché et de Cupidon" (1669), "Nouveaux contes" (1671), "La captivité de Saint Malo" (1673), and "Le Quinquina" (1682). His comedies, "L'Eunuque" (translated from Terence), "Le Florentin," "La coupe enchantée," "Je vous prends sans vert," "Ragotin," were collected as "Pièces de théâtre de J. de La Fontaine" (1702). He had many generous patrons in the highest court circles, but never won favor in the eyes of Louis XIV. La Fontaine was elected to the French Academy in 1683. The king, however, did not sanction his admission till several months after his election. Among his friends La Fontaine numbered Racine, Boileau, and Molière.

La Foole (lä fōl), **Sir Amorous.** A "brave heroic coward" in Jonson's comedy "Epicœne."

La Force (lä fôrs′). An ancient Parisian prison, now suppressed. It was situated on the Rue Pavée au Marais and the Rue du Roi de Sicile. It was built in 1265 by Charles, King of Naples and Sicily, and was the residence of the dukes of La Force in the 16th century. It became a prison in the reign of Louis XV, and was the scene of the massacre of Sept., 1792, and of the murder of the Princesse de Lamballe and other atrocities of the Reign of Terror.

La Foret (lä fō-rā′). The servant and housekeeper of Molière. She was an excellent critic of his plays, and was also the original of Madame Jourdain in "Le bourgeois gentilhomme," and of Jacqueline in "Le medecin malgré lui."

Lafosse (lä-fos′), **Antoine de** (Seigneur d'Aubigny). Born at Paris about 1653: died there in 1708. A French poet. He wrote four plays, one of which, "Manlius Capitolinus" (1698), is worthy of note. In it he gave Roman names and setting to Otway's "Venice Preserved." His works were published in 1811.

La Fosse, or **Lafosse, Charles de.** Born at Paris, June 15, 1640: died at Paris, Dec. 13, 1716. A French historical painter, a pupil of Chauveau and Lebrun. In 1658 he went to Rome and Venice, where he studied for three years. He was elected member of the Academy in 1673, and chancellor in 1715. He decorated the country house of Lord Montague in England, the cupola of the Church of the Invalides at Paris, the choir and dome of the Assumption, a part of the palace at Versailles, etc., and his pictures are in nearly all the royal palaces and the museums. Most of them have been engraved.

La Fuente (lä fwen′te), **Antonio Gutierrez de.** Born in Tarapacá about 1798. A Peruvian general. He was conspicuous in the civil wars 1829 to 1843; was vice-president under Gamarra Aug., 1829, to April 16, 1831; was one of the claimants of the presidency 1834; and led the revolt which deposed Menendez in 1842. In later years he was senator and alcalde of Lima.

Lafuente, or **La Fuente** (lä fwen′te), **Modesto.** Born at Rabanal de los Caballeros, Palencia, Spain, 1806: died Oct. 25, 1866. A Spanish historian. His chief work is "Historia general de España" (30 vols. 1850–66). He was known also for his satirical writings under the names of Fray Gerundio and Tirabeque (1844–50).

Lafuente y Alcántara, Miguel. Born at Archidona, province of Malaga, Spain, July 10, 1817: died at Havana, Aug., 1850. A Spanish historian, author of "Historia de Granada" (1843–1848), etc.

Lagado (la-gä′dō). In "Gulliver's Travels," by Swift, a city which figures in the voyage to the flying island of Laputa.

Lagamaru (lä-gä-mä′rö). The name of one of the deities of Elam in the cuneiform inscriptions. It appears in the name of the Elamite king Chedorlaomer (Assyrian *Kudur-Lagamar*).

Lagarde (lä-gärd′) (originally **Bötticher**), **Paul Anton de.** Born at Berlin, Nov. 2, 1827: died at Göttingen, Dec. 22, 1891. A German Orientalist and biblical scholar. He held a professorship in the University of Göttingen from 1869 until his death.

La Gasca, Pedro de. See *Gasca.*

Laghouat (lä-gö-ät′). A town and military post in the Sahara, province of Algiers, Algeria, about lat. 33° 50′ N., long. 2° 53′ E. Population, about 6,000.

Laghukaumudi (la-g-hö-kou′mö-dē). [Skt., 'the Short Kaumudi.'] In Sanskrit literature, the name of an epitome by Varadaraja of the Siddhantakaumudi of Bhattojidikshita.

La Gloire (lä glwär). A French war-ship, the first fully equipped iron-clad ship, launched in 1858. Her length was 254 feet; breadth, 55 feet; depth, 25 feet. The Napoleon, a two-decked 91-gun ship of 1857, was razed to one deck, lengthened 23 feet, and armored from stem to stern with 5-inch iron plates.

Lagny (län-yē′). A town in the department of Seine-et-Marne, France, situated on the Marne 15 miles east of Paris. Population, commune, 5,560.

Lago Maggiore. See *Maggiore.*

Lagonegro (lä-gō-nā′grō). A small town in the province of Potenza, Italy, 38 miles south of Potenza. It was the scene of a French victory over the Neapolitans in 1806.

Lagos (lā′gŏs). A small seaport in the province of Algarve, Portugal, in lat. 37° 8′ N., long. 8° 40′ W.: probably the ancient Lacobriga. It was the point of departure of the expeditions of Henry the Navigator. In its bay the British fleet under Boscawen defeated the French, Aug. 17, 1759.

Lagos (lā′gŏs). **1.** A town on the western coast of Africa, in lat. 6° 28′ N., long. 3° 26′ E.: a commercial center. It was captured by the British in 1851 and annexed by them in 1861.

***2.** A British (former) protectorate, situated between Dahomey (French) and Nigeria. Area, over 21,000 square miles. Pop., about 1,500,000.

Lagosta (lä-gōs′tä). A small island of Dalmatia, situated in the Adriatic Sea 8 miles south of Curzola.

Lagrange (lä-grońzh′), **Anna Caroline de,** Countess of Stankowitch. Born at Paris in 1825. A French singer, a pupil of Bordogni. She made her debut in Italy, and has sung with success in all the great cities of Europe and the United States. In 1848 she married Count Stankowitch.

La Grange, Charles Varlet, Sieur de. Born at Amiens: died at Paris, March 1, 1692. A French actor. He ran away from his tutor and joined the troupe of Molière, from whom he received instruction. He afterward became a public favorite. He edited, with Vinot the first important edition of Molière (1682). His wife was also a popular actress of comedy.

Lagrange (lä-grońzh′), **Joseph Louis,** Comte. Born at Turin, Jan. 25, 1736: died at Paris, April 10, 1813. A celebrated mathematician, of French descent. He was appointed professor of mathematics at the military school in Turin in 1754, and succeeded Euler as director of the Academy of Berlin in 1766. In 1787 he established himself in Paris. He published "Mecanique analytique" (1788), "Theorie des fonctions analytiques" (1799), etc.

La Granja (lä grän′Hä), or **San Ildefonso** (ēl-dä-fon′sō). A small town in the province of Segovia, Spain, 37 miles north-northwest of Madrid. It contains a royal castle built by Philip V., surrounded by a splendid wooded park with elaborate fountains and waterworks. The castle was the scene of the "revolution of La Granja," Aug., 1836, by which Queen Maria Christina was compelled to restore the Constitution of 1812.

Lagthing (läg′ting). The upper house of the Norwegian Storthing or parliament, consisting of one fourth of the members of the latter elected by the whole body. See *Storthing.*

La Guaira (lä gwī′rä). A seaport of Venezuela, situated on the Caribbean Sea in lat. 10° 37′ N., long. 66° 57′ W.: the port of Caracas. Population, about 10,000.

Laguna (lä-gö′nä). [Pl., also *Lagunas.* Sp., 'lagoon.'] A tribe of North American Indians, inhabiting a group of small pueblos on or near the Rio San José, a western affluent of the Rio Grande in New Mexico. The pueblo was established in 1699, under the name Kawaiko, by Zuñi and Keresan natives. Since the advent of white settlers there have been formed several new villages, the oldest and most populous of which is Paguate. These were formerly summer villages, but now are permanently occupied. See *Keresan.*

La Hague. See *Hogue, La.*

La Halle (lä äl), **Adam de.** Born at Arras, France, about 1230: died in Italy about 1287. A French poet and dramatist, surnamed "Le Bossu d'Arras" (though he appears not to have been a hunchback). He was educated for a monk, but left his convent and married; later he abandoned his native town and his family, and went first to Douai, and then with Robert of Artois to Italy. "In 'Le jeu de la feuillée' he has left us the earliest comedy in the vulgar tongue known; in the pastoral drama of 'Robin et Marion,' the earliest specimen of comic opera." *Saintsbury.*

Laharpe, or **La Harpe** (lä ärp), **Frédéric César.** Born at Rolle, Switzerland, April 6, 1754: died at Lausanne, Switzerland, March 30, 1838. A Swiss politician, instructor of the czar Alexander I. He was a leader in the establishment of the Helvetic Republic in 1798.

Laharpe, or **La Harpe, Jean François de.** Born at Paris, Nov. 20, 1739: died at Paris, Feb. 11, 1803. A French critic and poet. His chief work is "Lycée, ou cours de littérature ancienne et moderne" (1800–18).

La Haye (lä ā′). The French name of the Dutch 's Graven Hage, The Hague.

Lahidjan (lä-hēd-jän′). A town in the province of Ghilan, northern Persia, situated near the Caspian Sea 30 miles east-southeast of Resht. Population, about 7,000.

La Hire (lä ēr) (**Étienne Vignoles**). Born about 1390: died at Montauban, Jan. 11, 1443. A French general, distinguished in the war of Charles VII. against the English.

Lahire, or **Lahyre, Laurent de.** Born at Paris, Feb., 1606: died there, Dec., 1656. A French painter, chiefly of religious subjects.

Lahn (län). A river of Germany which joins the Rhine 4 miles south of Coblenz. Length, 135 miles.

La Hogue. See *Hogue, La.*

Lahontan (lä-ôn-toń′), Baron **de (Armand Louis de Delondarce).** Born near Mont-de-Marsan, France, about 1667: died at Hannover, 1715. A French soldier in North America. He came out to Canada, probably as a private, in 1683, and served against the Iroquois and the English, becoming eventually the king's lieutenant in Newfoundland and Acadia. He published "Nouveaux voyages de M. le baron de Lahontan dans l'Amerique septentrionale" (1703), "Dialogue de M. le baron de Lahontan et d'un sauvage dans l'Amerique, avec les voyages du même en Portugal" (1704), etc.

Lahore, or **Lahor** (lä-hōr′). **1.** A division of the Panjab, British India. Area, 17,154 square miles. Population, 5,598,463.—**2.** A district in the Lahore division, intersected by lat. 31° 30′ N., long. 74° E. Area, 3,704 square miles. Population, 1,162,109.—**3.** The capital of the Panjab, and of the district and division of Lahore, situated near the Ravi in lat. 31° 35′ N., long. 74° 20′ E. It is an important seat of trade, and contains various educational institutions. There are notable buildings here and in the vicinity, including the tomb of Jahangir and the garden of Shah Jehan. Lahore was long noted for its carpets. It was held by the Ghaznevids from 1023 to 1186; was sacked by the Mongols in 1241; was taken by Baber in 1522; became a Mogul capital under Akbar; was flourishing under the Moguls and under Ranjit Singh; was occupied by the British in 1846; and was annexed by them in 1849. Population, including cantonment, 202,964.

Lahr (lär). A town in the circle of Offenburg, Baden, situated on the Schutter 17 miles south by east of Strasburg. It manufactures tobacco, cigars, etc. Population, commune, 14,752.

Laianas. Same as *Laganas.* See *Guanas.*

Laibach, or **Laybach** (lī′bäch). [Slovenian *Ljubljana,* It. *Lubiana.*] The capital of Carniola, Austria-Hungary, situated on the Laibach in lat. 46° 3′ N., long. 14° 31′ E.: the ancient Emona. It has a castle and a cathedral. It was sacked by the Huns in the 5th century, and by the Magyars in 900; passed to the Hapsburgs in 1276; and was the capital of the Illyrian Provinces 1809–13, and of the kingdom of Illyria 1815–49. Population, 41,711, (1910).

Laibach, Congress of. A meeting, Jan.–May, 1821, of the emperors of Russia and Austria, the King of the Two Sicilies, the Duke of Modena, and representatives from France, Great

Britain, Prussia, Sardinia, etc., at which armed intervention was resolved on for the repression of the revolutions in Piedmont and Naples.

Laidley Worm of Spindlestonheugh, The. A ballad by Duncan Frasier of Cheviot, made in 1270. The story is of an enchanted lady who could only be released from the form of a "laidley worm" or "loathsome serpent" by a knight brave enough to give her three kisses. The same story exists in other forms as "The Worme of Lambton," "The Lambton Worm of Durham," "Kempion," and other old ballads. "The name 'Kempion' is itself a monument of the relation of our ballads to the 'Kæmpeviser.'" (*Child.*) The version preserved in Child's "English and Scottish Ballads" is by Mr. Robert Lambe, vicar of Norham: some of the stanzas, however, are of older origin.

Laigle (lāgl). A manufacturing town in the department of Orne, Normandy, France, 33 miles northeast of Alençon. Population, commune, 5,242.

Laila (lī'lä) and **Majnun** (mej-nön'). A heroine and hero of Arab romance, whose story has been versified by several Persian poets, notably by Nizami (1141–1202). Kais (called Majnun, 'mad,' after his love cost him his reason) was the son of a proud chief; Laila, a member of a humble tribe. Chancing to see Laila, Kais loved her and sought her in a search in which he became mad. His father at last discovered the stronghold of Laila's father, and asked her hand for his son; but the father refused to wed his daughter to a madman. Laila goes forth hoping to encounter Majnun wandering in search of her, and is seen by a prince, Ibn Salam, whom her father compels her to wed. Laila is imprisoned by Ibn Salam, but escapes and meets Majnun in the desert. Not able now to make her his wife, he sends her back. She dies of grief, and Majnun also a little later at her grave. Majnun is buried beside her. Zaid, Laila's faithful page, sees a vision of the lovers happy in paradise.

Laing (lāng), **Alexander Gordon.** Born Dec. 27, 1793: murdered by Arabs near Timbuktu, Sept. 26, 1826. An English soldier and African explorer.

Laing, Samuel. Born at Kirkwall, Orkney, Oct. 4, 1780: died at Edinburgh, April 23, 1868. A Scottish author and traveler. He entered the army in 1805, and served in the Peninsular war under Sir Arthur Wellesley and Sir John Moore. In 1834, on the failure of his business, he left Orkney and traveled in Norway and Sweden. He published the "Journal of a Residence in Norway during the Years 1834, 1835 and 1836" (1836), "A Tour in Sweden" (London, 1839). In 1844 he published his most important work, the translation of the "Heimskringla or Icelandic Chronicle of the Kings of Norway" with a "Preliminary Dissertation" (1844: revised by Rasmus B. Anderson 1889).

Laing's Neck. A pass in the Drakenberg, South Africa: the scene of a Boer victory over the British Jan. 28, 1881.

Laird (lārd), **Macgregor.** Born at Greenock, 1808: died Jan. 9, 1861. A Scottish African explorer, younger son of William Laird, shipbuilder and founder of the Birkenhead house of Laird. He dissolved partnership with his father to assist in forming a company in Liverpool to develop commerce on the river Niger.

Lais (lā'is). [Gr. Λαΐς.] The name of two Greek courtezans celebrated for their beauty. The elder, probably a native of Corinth, lived in the 5th century B. C., and was famous for the beauty of her form and for her vices. She died at Corinth, where a monument (a lioness tearing a ram) was erected to her. The younger (born probably in Hyccara, in Sicily, and brought to Corinth when a child) lived in the middle of the 4th century B. C. Apelles is said to have induced her to follow the life of a courtezan. She was slain in Thessaly by some women whose jealousy she had aroused.

Lais, or Laish. See *Dan*, 3.

Laius (lā'yus). [Gr. Λάϊος.] In Greek legend, a king of Thebes, husband of Jocaste and father of Œdipus.

Laiyang (lī-yäng'). A city in the province of Shantung, China, about lat. 37° 5′ N., long. 120° 50′ E. Population, estimated, 50,000.

Lajeunesse. See *Albani*.

Lajeunesse (lä-zhē-nes'), **Gabriel.** The lover of Evangeline in Longfellow's poem of that name.

Lake (lāk), **Gerard,** Viscount Lake. Born July 27, 1744: died at London, Feb. 20, 1808. An English general. He commanded a brigade against the French in Holland in 1793; was commander-in-chief in Ireland 1797–98; became commander-in-chief in India in 1800; gained the victories of Aligarh and Laswari in India in 1803; captured Delhi and Agra in 1803; and commanded against Holkar 1804–05.

Lakedaimon. See *Lacedæmon*.

Lake District. A region in Westmoreland and Cumberland, England, which abounds in lakes inclosed by mountains. The lakes include Windermere, Ullswater, Derwentwater, and Bassenthwaite Water; and Skiddaw, Helvellyn, and Scafell Pike are the principal mountains. The district is a celebrated tourist center, and is associated with the poetry of Wordsworth.

Lake of the Thousand Lakes. A name given to Lake Saima in Finland.

Lake of the Woods. A lake on the frontier between Minnesota and Canada. Its outlet is by the Winnipeg River.

Lake School. In English literature, a name given to a group of poets including Wordsworth, Coleridge, and Southey, from their residence in or connection with the lake country of England (Cumberland, Westmoreland, and Lancashire): first given in derision in the "Edinburgh Review."

Lake State. A name sometimes given to Michigan, which borders on Lakes Michigan, Superior, Huron, St. Clair, and Erie.

Lakewood (lāk'wŭd). A town in Ocean County, New Jersey, 31 miles east of Trenton: noted as a winter health-resort. Pop., 5,149, (1910).

Lakhimpur, or Luckimpur (luk-im-pör'). A district in Assam, British India, intersected by latitude 26° 30′ N., longitude 95° E. It is traversed by the Brahmaputra River. Area, 4,529 square miles. Population, 371,396.

Lakhmids (lak'midz), **Kingdom of the.** A medieval realm in the Euphrates valley (about 500 A. D.). It was a dependency of the new Persian kingdom.

Lakonike. See *Laconia*.

Lakmiut (lak'mūt). A division of the Kalapooian stock of North American Indians, formerly on Lakmiut River, Oregon, but since 1855 on Grande Ronde reservation. Their number on the reservation was 28 in 1905.

Lakshmana (laksh'ma-na). [Skt., 'having lucky marks'; from *lakshman*, mark, sign.] In Hindu mythology, son of Dasharatha by Sumitra, and twin brother of Shatrughna and half-brother and special friend of Rama. One eighth of Vishnu's divinity was manifest in him. A fierce war resulted from the mutilation by Lakshmana of Shurpanakha, Ravana's sister, who had attacked Sita on being repulsed by both Rama and Lakshmana. When Sita was carried off by Ravana, Lakshmana accompanied Rama in the search for her. He broke in upon Rama's interview with Kala, or Time, to save him from the curse of Durvasas, knowing that it would be fatal to do so. When he then retired, resigned, to the river Sharayu, the gods showered flowers upon him and bore him to heaven.

Lakshmi (laksh'mē). [Skt., 'mark,' 'sign'; with or without *pāpi*, 'bad,' 'a bad sign,' 'misfortune'; in the older language usually with *punya*, 'prosperous,' 'a good sign,' 'good fortune,' and then personified.] In Hindu mythology, the goddess of fortune, wife of Vishnu and mother of Kama. The Ramayana describes her as springing like Aphrodite from the foam of the ocean when it was churned by the gods and Asuras. (See *Kurma Avatar*.) She appeared in full beauty with a lotus in her hand. Another legend represents her as floating on a lotus flower at the creation. She is said to have four arms, typifying her bounty, but is generally depicted with only two, as the type of beauty, and holding a lotus. The theory of incarnation identifies her with the wives respectively of Parashurama, Ramachandra, and Krishna.

Lalande (lä-lońd'), **Joseph Gérôme Lefrançais de.** Born at Bourg, Ain, France, July 11, 1732: died at Paris, April 4, 1807. A noted French astronomer, appointed professor at the Collège de France in 1762. He wrote "Traité d'astronomie" (1764), etc.

Lalitavistara (la-li-ta-vis'ta-rä). [Skt., 'simple, artless detail.'] The standard Sanskrit work of the northern Buddhists on the life of Buddha. It is full of extravagant fictions in his honor, but is of value in the comparison of the later Northern and earlier Southern traditions. It was probably composed in Nepal and by some Buddhist poet who lived between 600 and 1,000 years after the death of the Buddha. It is partly in prose, partly in verse, and brings the life only to the time of Buddha's appearance as a teacher.

Lalitpur, or Lullitpur (lul-lit-pör'). A subdivision of the Jhansi district in the United Provinces, British India, intersected by lat. 24° 30′ N., long. 78° 30′ E. Area, 1,945 square miles.

Lalla Rookh (lal'ä rök). A poem by Thomas Moore. It was composed about 1815, and published in 1817. It is a series of four Eastern stories connected with a slight prose narrative showing how these poems were recited to please Lalla Rookh, an Indian princess, on her journey to meet her betrothed, the Sultan of Bucharia, in the vale of Cashmere. (See *Feramorz*.) Félicien David produced an opera "Lalla Roukh," founded on this poem, in 1862. The words were by Lucas and Carré. Rubinstein also composed one, produced in 1863. A number of other musical compositions have been based on it, such as Schumann's "Das Paradies und die Peri" and Sterndale Bennett's "Paradise and the Peri."

L'Allegro (läl-lā'grō). A poem by Milton, written about 1632.

Lally (lä-lē'), **Thomas Arthur,** Baron de Tollendal, Comte **de.** Born at Romans Drôme in Jan., 1702: beheaded at Paris, May 9, 1766. A French general. He was of Irish descent, entered in his youth an Irish regiment in the French service, and in 1745 accompanied the pretender Charles Edward to Scotland. He was appointed commander-in-chief of the French East Indies in 1756, and in 1758 assumed the offensive in the war with the English in India. He was, however, compelled to surrender to Sir E. Coote in 1761, after having sustained a siege of ten months at Pondicherry. He was executed by order of the parliament of Paris on the unjust charge of treason and cowardice. The sentence was annulled by Louis XVI. in 1778.

Lally-Tollendal (lä-lē'to-loń-däl'), **Trophime Gérard,** Marquis **de.** Born at Paris, March 5, 1751: died at Paris, March 11, 1830. A French politician and littérateur, son of Count de Lally. He was a member of the National Assembly in 1789.

Lalo (lä-lō'), **Édouard.** Born at Lille, Jan. 27, 1823: died at Paris, April 22, 1892. A French composer, of Spanish parentage. Among his compositions are "Fiesque," "Namouna," and "Le roi d'Ys," also a number of symphonies and concerted pieces, a divertissement for the orchestra, and music for a Roman pantomime, entitled "Néron," for the Hippodrome.

La-malle. See *Chelamela*.

Lama-miao. See *Dolon-nor*.

La Mancha, Don Quixote de. See *Don Quixote*.

Lamar, or Lamar y Cortezar (lä-mär' ē kōr-tä-thär'), **José.** Born at Cuenca (now in Ecuador), 1778: died at San José, Costa Rica, Oct. 11, 1830. A Spanish-American general. He was a member of the governmental junta in 1822; commanded the Peruvian troops at Ayacucho Dec. 9, 1824; and on Aug. 24, 1827, was elected president of Peru. He at once demanded and obtained the deposition of Sucre, president of Bolivia; provoked a war with Colombia; was defeated near Cuenca, Feb. 26, 1829; and on June 7, 1829, was deposed by his own officers and exiled.

Lamar (la-mär'), **Lucius Quintus Cincinnatus.** Born in Jasper County, Ga., Sept. 1, 1825: died at Macon, Ga., Jan. 23, 1893. An American politician and jurist. He was a Democratic member of Congress from Mississippi 1857–61; served in the Confederate military and diplomatic service during the Civil War; was a member of Congress from Mississippi 1873–77; was a United States senator 1877–85; was secretary of the interior 1885–88; and was appointed an associate justice of the Supreme Court of the United States in 1888.

Lamar, Mirabeau Buonaparte. Born at Louisville, Ga., Aug. 16, 1798: died at Richmond, Texas, Dec. 19, 1859. An American politician and diplomatist, president of Texas 1838–41.

Lamarck (lä-märk'), **Jean Baptiste Pierre Antoine de Monet de.** Born at Bazentin, Somme, France, Aug. 1, 1744: died at Paris, Dec. 18, 1829. A celebrated French naturalist. He entered the military service in 1760; soon abandoned this for the study of medicine and the natural sciences; edited for several years the "Annuaire Météorologique"; then devoted himself to botany and published "Flore française" (1773); and in 1792 became professor of natural history at the Jardin des Plantes. During the last 17 years of his life he was blind. His chief works are "Histoire naturelle des animaux sans vertèbres" (1815–22) and "Philosophie zoologique" (1809). He was one of the founders of the doctrine of biological evolution, but differed from the modern (Darwinian) theory especially in his view of the part played by "appetency" and the active exertion of the organism.

La Marck, Robert de. See *Fleuranges*.

La Marck, William de. See *Marck*.

La Marmora, or Lamarmora (lä-mär'mō-rä), Marchese **di (Alfonso Ferrero).** Born at Turin, Nov. 18, 1804: died at Florence, Jan. 5, 1878. An Italian general and statesman. He served in the war with Austria 1848–49; was minister of war 1848 and 1849–55; commanded the Sardinian contingent in the Crimea 1855; was minister of war 1856–59; served at Solferino in 1859; was premier 1859–60 and 1864–1866; and was chief of staff in 1866.

Lamarque (lä-märk'), Comte **Maximilien.** Born at St.-Sever, Landes, France, July 22, 1770: died at Paris, June 1, 1832. A French general and politician. His funeral, which the republicans desired to utilize as an occasion for a public demonstration, gave rise to an insurrection in Paris.

Lamartine (lä-mär-tēn'), **Alphonse Marie Louis.** Born at Mâcon, Oct. 21, 1790: died at Paris, March 1, 1869. A celebrated French poet. Standing midway between the ages of classical and Romantic literature, Lamartine combined a modern spirit with the old form of expression. He ranks with Victor Hugo and Alfred de Musset among the foremost poets of the 19th century. At the age of twenty he was sent to foreign countries to complete his education. During a great part of the time he was away he lived in Italy. Lamartine's first work "Méditations poétiques" (1820) was epoch-making in the history of the new Romantic school. Its success was immediate: it went rapidly through thirty editions. The elegy "Le lac" is one of the most perfect compositions of its kind in French literature. Further poetic writings are "Les nouvelles méditations" (1823), "La mort de Socrate" (1823), "Dernier chant du pèlerinage de Childe Harold" (1825), "Harmonies poétiques et religieuses" (1829), "Jocelyn" (1836), "La chute d'un ange" (1838), "Recueillements poétiques" (1839). In prose Lamartine wrote "Le voyage en Orient" (1835), "Histoire des Girondins" (1847), "Histoire de la révolution de février" (1849), "Graziella" (1852), "Histoire de la restauration" (1851–63), and many other works, remarkable at least for their style. He was intimately connected with the political life of his day, and attained great success as an orator. He was minister of foreign affairs in the provisional government of 1848. He was received into the French Academy in 1830.

Lamas (lä'mäs), **Andrés.** Born at Montevideo, Nov. 30, 1817. An Uruguayan historian and

statesman. He has held various high civil and diplomatic positions, but is best known from his collection of historical documents, portions of which have been published as "Coleccion de obras, documentos, etc., para servir á la historia del Rio de la Plata."

Lamb (lam), Lady **Caroline.** Born Nov. 13, 1785: died at Melbourne House, Whitehall, Jan. 26, 1828. An English novelist, daughter of Frederick Ponsonby, third earl of Bessborough. In 1805 she married William Lamb (afterward Lord Melbourne), from whom she was separated in 1825. She was involved in intrigues with Byron, who left her in 1813. She wrote "Glenarvon" (1816), which contained a caricature of Byron, "A New Canto" (1819), "Graham Hamilton" (1822), "Ada Reis: a Tale" (1823).

Lamb, Charles. Born in Crown Office Row, in the Temple, London, Feb. 10, 1775: died at Edmonton, Dec. 27, 1834. A noted English man of letters, critic, and humorist. His father, John Lamb, was engaged in his youth in domestic service, and became the clerk of a bencher of the Inner Temple. In 1782 Charles entered Christ's Hospital (Blue-coat School), where he remained until Nov., 1789. Samuel Taylor Coleridge was a fellow-pupil and lifelong friend. In 1789 Lamb became a clerk in the South Sea House, and in 1792 in the India House. The Lambs left the Temple, and in 1796 lodged in Little Queen street, Holborn. In 1796 Mary Lamb killed her mother in a fit of temporary insanity, and was placed under the guardianship of her brother Charles (her father being almost imbecile), who cared for her during the rest of his life. In 1796 Coleridge published in "Poems on Various Subjects" four sonnets by Charles Lamb. To a second edition in 1797 Coleridge added poems by Charles Lamb and Charles Lloyd. In 1798 was published a little volume of blank verse by Charles Lamb and Charles Lloyd, and later a "Tale of Rosamund Gray and Old Blind Margaret." In 1802 appeared "John Woodvil," a play, showing the influence of Beaumont and Fletcher and the writers of that period. "Mr. H.," a two-act farce, was produced at Drury Lane Dec. 10, 1805, and hopelessly damned. His first success was in "Tales from Shakspere" (1807), in which Charles did the tragedies and Mary the comedies. This was followed by "Specimens of English Dramatic Poets Contemporary with Shakspere" (1808), which secured his position as critic. His contributions to the "London Magazine" began with "Recollections of the South Sea House," Aug., 1820, signed "Elia." Twenty-five essays thus signed were published in 1823 as the "Essays of Elia." In 1822 Charles and Mary went abroad. In March, 1825, he was retired from the India House with a pension of £441 a year. In 1833 were published the "Last Essays of Elia," his last literary work. He died in the next year. His sister survived till 1847.

Lamb, Mrs. (**Martha Joanna Reade Nash**). Born at Plainfield, Mass., Aug. 13, 1829: died at New York, Jan. 2, 1893. An American historical and miscellaneous writer. She was the editor of the "Magazine of American History" from 1883, and the author of a "History of the City of New York" (1877–1881), etc.

Lamb, Mary Ann. Born in Crown Office Row, in the Temple, London, 1764: died 1847. An English author, sister of Charles Lamb whom she assisted in the "Tales from Shakspere" (1807). See *Lamb, Charles.*

Lamb, William. Born March 15, 1779: died Nov. 24, 1848. An English Whig statesman, second Viscount Melbourne. He was home secretary under Grey 1830–34, and was prime minister July 17–Nov. 15, 1834, and April, 1835,–Aug., 1841.

Lamballe (loṅ-bäl′). A town in the department of Côtes-du-Nord, Brittany, France, situated on the Gouessant 12 miles east-southeast of St.-Brieuc. It has a church of Notre Dame. Population, commune, 4,562.

Lamballe, Princesse de (**Marie Thérèse Louise de Savoie-Carignan**). Born at Turin, Sept. 8, 1749: murdered at Paris, Sept. 3, 1792. A French princess, the daughter of the Prince de Carignan. She was the intimate friend of Marie Antoinette, who made her superintendent of the royal household. She proved her loyalty to the queen by returning to France from England after the unsuccessful flight from Versailles, and voluntarily sharing her imprisonment for a week in the Temple. She refused on Sept. 3 to take the oath against the monarchy, and was literally torn to pieces by the mob as she emerged from the courthouse.

Lambe (lam), **John,** called **Doctor Lambe.** Died June 23, 1628. An English astrologer, a client of the Duke of Buckingham, killed by a London mob on account of his reputed magical influence over the duke and others.

Lamber, Juliette. See *Adam, Mme. Edmond.*

Lambert (lam′bėrt), **Aylmer Bourke.** Born at Bath, Feb. 2, 1761: died at London, Jan. 10, 1842. An English botanist, vice-president of the Linnean Society. He was the author of works on the genera *Cinchona* (1797) and *Pinus* (1803–1824), etc.

Lambert, Daniel. Born at Leicester, March 13, 1770: died at Stamford, July 21, 1809. An Englishman celebrated for his corpulency. At his death he was 5 feet 11 inches in height, and weighed 739 pounds.

Lambert, John (originally **John Nicholson**). Burned at Smithfield, Nov., 1538. An English priest and Protestant martyr, tried before the king and peers Nov. 16, 1538, and condemned for denying the real presence.

Lambert, John. Born at Calton, near Malham Tarn, Yorkshire, 1619 (baptized Nov. 7): died 1683. An English general, distinguished in the Parliamentary service in the civil war. He served as colonel under Fairfax 1643–44; took part in the battle of Marston Moor; was appointed to the command of a regiment of foot in the "New Model" Jan., 1646; played a prominent part as leader of the discontented officers in the disputes between the army and Parliament in 1647; was made general of the northern army in Aug., 1647; served against the Scots in 1648 (at Preston Aug. 17–19); received the surrender of Pontefract March 22, 1649; and served as second in command under Cromwell in Scotland 1650, and at Worcester 1651. He became influential on the appointment of Cromwell as Protector; was a member of his council of state; advocated the making of the protectorship hereditary; and attained great civil and military influence in the state. But he refused to assent to the proposed assumption by Cromwell of the title of king; declined to take the oath of allegiance required by Parliament June 24, 1657; and resigned his commission July, 1657. After Cromwell's death he entered Parliament, regained in great measure his influence with the army and in the state, and defeated Sir George Booth at Winwick Bridge Aug. 19, 1659. He was cashiered Oct. 12, 1659, rebelled, intimidated Parliament, and became major-general of the army, member of the committee of safety, and the principal man in the state. When Monk declared for the Parliament, Lambert marched against him, but his army went to pieces and he was deprived of all his commands. At the Restoration he was tried and exiled to Germany. In 1667 he was transferred to the island of St. Nicholas in Plymouth Sound.

Lambert, Sir **John.** Born at Tisbury, Wiltshire, Feb. 4, 1815: died at London, Jan. 27, 1892. An English lawyer, politician, and writer on music. He wrote a "Grammar of Plain Chant," "Music of the Middle Ages," etc.

Lambessa (lam-bes′sä), or **Lambèse** (loṅ-bāz′). A small town in the province of Constantine, Algeria, 63 miles south-southwest of Constantine: the ancient Lambæsa, or Lambese, and native Tazzût. It contains a convict establishment (since 1850). It was an old Roman military station, and contains important remains of antiquity. The Roman pretorium is a rectangular building 90 feet long, 65 wide, and 49 high. The entrance is on the north: it is flanked by two smaller arches, and adorned with detached columns and niches for statues. The south side had a fine Corinthian portico, with pilasters on the wall corresponding to the columns, and there were porticos also on the east and west sides. The interior forms a great hall, with architectural decoration on the walls. A temple of Jupiter, with octastyle façade, has lately been excavated, and a triumphal arch of Commodus survives almost entire.

Lambeth (lam′beth). A metropolitan and parliamentary borough of London, situated south of the Thames. It contains Lambeth Palace. The borough returns 4 members to Parliament. Population, 298,126, (1911).

Lambeth, Treaty of. A treaty concluded at Lambeth in 1217 between the Earl of Pembroke and Prince Louis (Louis VIII. of France), whereby the latter agreed to leave England.

Lambeth Articles. Nine articles drawn up at Lambeth in 1595, intended to embody the Calvinistic doctrine respecting predestination, justification, etc. They were never approved by the church in any regular synod, and therefore possess no ecclesiastical authority.

Lambeth Palace. The city residence of the Archbishop of Canterbury, situated in Lambeth, near the Thames, 1½ miles southwest of St. Paul's. It was acquired by the archbishops in 1197. The present building was commenced in the 13th century. It contains a valuable library.

Lambinet (loṅ-be-nā′), **Émile Charles.** Born at Versailles, Jan. 13, 1815: died at Bougival, Jan. 1, 1878. A noted French landscape-painter. He was a pupil of Boiselier, Drolling, and Horace Vernet.

Lambruschini (läm-brös-kē′nē), **Luigi.** Born at Genoa, May 16, 1776: died at Rome, May 12, 1854. An Italian cardinal and politician, minister and state councilor under Gregory XVI. and Pius IX.

Lambton (lam′ton), **John George,** first Earl of Durham. Born at London, April 12, 1792: died at Cowes, Isle of Wight, July 28, 1840. An English Whig politician and diplomatist, created Baron Durham in 1828, and earl of Durham in 1833. He sat in the House of Commons 1813–28; was appointed lord privy seal Nov. 22, 1830; took part in the preparation of the first reform bill; was ambassador extraordinary to St. Petersburg July, 1832, and to Vienna and Berlin Sept., 1832; was minister to St. Petersburg 1835–37; and was made high commissioner for the settlement of certain Canadian questions, and governor-general of the British provinces in North America, March 31, 1838. He resigned in 1838.

Lamech (lā′mek). In Old Testament history: (*a*) The son of Methusael, a descendant of Cain, and the father of Tubal-Cain. His address to his wives (Gen. iv. 23, 24) is probably the oldest extant Hebrew poetry. (*b*) The son of Methuselah, seventh in descent from Seth, and father of Noah.

Lamego (lä-mā′gö). A town in the district of Vizeu, province of Beira, Portugal, 46 miles east of Oporto. It was the scene of the alleged constitutional cortes of 1143. It has a cathedral.

Lame Lover, The. A comedy by Foote, produced in 1770.

Lamennais (lä-me-nā′), **Félicité Robert de.** Born at St. Malo, June 19, 1782: died at Paris, Feb. 27, 1854. A French writer and philosopher. From earliest infancy he was dwarfed in stature, nervous, and irritable. He studied under his uncle's guidance, and taught himself Greek, Latin, and several modern languages. In time he became strongly attracted by the philosophical teachings of the 18th century, especially those of J. J. Rousseau. After publishing an essay, "Les philosophes," in 1802, he went to live for a while in the retirement of his native region. His "Réflexions sur l'état de l'église en France pendant le XVIII^e^ siècle, et sur sa situation actuelle" appeared in 1808, but was suppressed by the police until 1814. In 1811 he taught mathematics in the Seminary of St. Malo; the following year he took the first orders, and in 1816 became a priest. He published the first volume of his great work "Essai sur l'indifférence en matière de religion" in 1817; the second volume is dated 1820, and the third and fourth are from 1822–23. With a view to spread his religious ideas, he founded a paper "L'Avenir" (1830). His doctrines favoring freedom in religious matters were not approved by the clergy, and his fearless utterances led to frequent censure and condemnation before the courts. In 1848 he founded a new paper, "Le Peuple Constituant." His last appearance as a political writer was in connection with his management of the journal "La Réforme." Among Lamennais's works are "Mélanges religieux et philosophiques" (1819–35), "Les paroles d'un croyant," "Le livre du peuple" (1837), "Questions politiques et philosophiques" (1840), "L'Esquisse d'une philosophie" (1842–46). His "Discussions critiques" came out in 1856, and likewise his translation of Dante's "Divina Commedia."

Lamentation of Mary Magdalen. A spurious poem introduced in the early editions of Chaucer. It was inserted under the impression that it was the lost "Origenes upon the Maudelcyne," which was probably a translation from a piece attributed to Origen. This idea arose from Chaucer's lines in the prologue to the "Legend of Good Women,"

> "He made also, goone is a greatè while,
> Origenes upon the Maudelain."

Lamentations (lam-en-tā′shonz). A book of the Old Testament of which the authorship is by tradition ascribed to the prophet Jeremiah. It comprises five dirges. Its date and authorship are matters of dispute.

Lamettrie, or **La Mettrie** (lä me-trē′), **Julien Offray de.** Born at St.-Malo, France, Dec. 25, 1709: died at Berlin, Nov. 11, 1751. A French materialist. He wrote "Histoire naturelle de l'âme" (1745: ostensibly translated from the English), "La faculté vengée" (1747: a satirical comedy), "L'Homme machine" (1748), "L'Homme plante" (1748), "Réflexions philosophiques sur l'origine des animaux" (1750), "Les animaux plus que machines" (1750), etc. He was the leader of French materialism in its most extreme form, and was persecuted for his opinions. He was driven from France to Holland, and thence to Prussia, where he found an asylum with Frederick the Great.

Lamia (lā′mi-ä). [Gr. Λαμία.] The capital of the nomarchy of Phthiotis, Greece, situated in lat. 38° 54′ N., long. 22° 27′ E. It was an ancient city of Malis. The modern name was until recently Zituni, but the old name has been restored. Antipater was besieged here 323 B. C. Population, 9,685.

Lamia. 1. In classical mythology: (*a*) A daughter of Poseidon, the mother of the sibyl Herophile. (*b*) The daughter of Belus. She was a Libyan queen, beloved by Zeus and transformed through Juno's jealousy into a hideous child-devouring monster.

> Lilith, the nocturnal female vampire of the Hebrews, mentioned in Isaiah, is rendered Lamia in the Vulgate. In the plural (Lamiæ), they appear to have corresponded, very nearly, to the witches of the Middle Ages, who, indeed, were then frequently called *Lamiæ*. Keats's poem of "Lamia" (1820), in which the bride, recognized by the keen eyed sage, returns to her original serpent-form, represents another of the superstitions attached to the race.
>
> *B. Taylor,* Notes to Faust, Pt. II.

2. A celebrated Athenian courtezan. In the sea-fight off Salamis 306 B. C. she fell into the hands of Demetrius and captivated him. Her sway was unbroken for many years, and she was noted for her extravagance. The Athenians and Thebans consecrated temples in her honor under the name of Aphrodite.

Lamian War. A war in which Athens and its allies were defeated by Macedonia under Antipater, 323–322 B. C.: so named from the siege of Lamia by the allies.

Lammermuir (lam-mėr-mūr′), or **Lammermoor** (lam-mėr-mör′), **Hills.** A range of low mountains in the counties of Edinburgh, Berwick, and Haddington, Scotland, extending to the North Sea.

Lammle (lam′l), **Alfred.** In Dickens's "Our Mutual Friend," a mature young man, a swindler and fortune-hunter. He marries Sophronia Akershem, each of the pair believing, mistakenly, that the other was wealthy.

Lammle, Mrs. Alfred. See *Lammle, Alfred.*

Lamont (lā′mont), **Johann von.** Born at Braemar, Aberdeenshire, Scotland, Dec. 13, 1805: died at Bogenhausen, near Munich, Aug.

6, 1879. An astronomer and magnetician, director of the observatory at Bogenhausen. He wrote "Handbuch des Erdmagnetismus" (1849), "Handbuch des Magnetismus" (1867), etc.

Lamoracke (Lamerocke, Lamorake, etc.), **Sir.** A Knight of the Round Table. He was killed by the sons of King Lot for adultery with their mother.

Lamoricière (lä-mō-rē-syâr'), **Christophe Léon Louis Juchault de.** Born at Nantes, France, Feb. 5, 1806: died near Amiens, France, Sept. 11, 1865. A noted French general. He entered the army as an engineer; served with distinction in Algeria against Abd-el-Kadir; was military governor of Paris from Feb. 24 to June 28, 1848, and minister of war from June 28 to Dec. 28 of the same year; and was deputy to the Legislative Assembly 1849–51. He opposed the schemes of Louis Napoleon, and was arrested Dec. 2, 1851, imprisoned, and then banished. As commander of the papal forces he was defeated at Castelfidardo, Sept. 18, 1860.

Lamothe (lä-mōt'), **Pierre Alexandre Bessot de.** Born at Périgueux, Jan. 8, 1823: died at Villeneuve-lès-Avignon, France, Oct., 1897. A French novelist. He is well known for his series of romances for the young, which have been translated into a number of languages. Among his other works are "Coutumes de Saint Gilles au XIVe siècle" (1873), "Exécutions de Camisards faites à Nimes de 1702 à 1705" (1875), "Histoire populaire de la Prusse" (1872), etc.

La Motte (lä mot). **Antoine Houdart de.** Born at Paris, Jan. 17, 1672: died there, Dec. 26, 1731. A French poet and critic. He wrote "L'Europe galante," a ballet (1697), "Scanderbeg," a lyrical tragedy (1735), "Ines de Castro," a tragedy in one act, in verse (1723), "Fables," etc.

La Motte-Fouqué. See *Fouqué.*

Lampadion (lam-pā'di-on). The conventional name of a lively, hot-tempered courtezan in later Greek comedy.

Lampatho (lam-pā'thō). In Marston's play "What You Will," a cynical observer intended to represent Marston himself.

Lampe (läm'pe), **John Frederick.** Born at Helmstadt, Germany, about 1703: died at Edinburgh, July 25, 1751. A German musician resident in Great Britain from about 1725, noted as a bassoonist and composer. He was the author of the music for several successful burlesque operas and masks, and for songs and hymns.

Lampedusa (läm-pā-dō'sä). A small island in the Mediterranean, east of Tunis, situated in lat. 35° 30′ N., long. 12° 36′ E.: the ancient Lopadussa. It belongs to the Italian province of Girgenti. This is one of the islands said to be the original of Shakspere's "uninhabited island" in "The Tempest."

Lampertheim (läm'pert-hīm). A small town in the province of Starkenburg, Hesse, 5 miles southeast of Worms.

Lamprecht (läm'prech̄t), called "The Priest." The date and place of his birth and death unknown. A Middle High German epic poet. He wrote, about 1130, the "Alexanderlied" ("Song of Alexander"), a free version of a French poem by Aubrey de Besançon, whose subject is the life and deeds of Alexander the Great. It was published at Vienna in 1850, and at Halle in 1884.

Lampridius (lam-prid'i-us), **Ælius.** Lived in the first part of the 4th century. One of the writers of the "Augustan History" (which see).

Lampsacus (lamp'sa-kus). [Gr. *Λάμψακος.*] In ancient geography, a city of Mysia, Asia Minor, situated on the Hellespont in lat. 40° 20′ N., long. 26° 39′ E., colonized by Ionian Greeks.

Lanai (lä'nī). One of the Hawaiian Islands, 7 miles west of Maui. Length, 18 miles.

Lanark (lan'ärk). **1.** An inland county of Scotland, lying between Dumbarton and Stirling on the north, Linlithgow, Edinburgh, Peebles, and Dumfries on the east, Dumfries on the south, and Dumfries, Ayr, Renfrew, and Dumbarton on the west. It is divided into the Upper, Middle, and Lower Wards. The city of Glasgow is in the Lower Ward. Lanark is mountainous in the south and east; is traversed by the Clyde; and has important manufactures. Area, 879 square miles. Population (civil county), 1,339,289.

2. The county town of Lanarkshire, Scotland, on the Clyde 22 miles southeast of Glasgow. Near it are the Falls of the Clyde. William Wallace was in hiding near the town. Robert Owen had mills on the Clyde in its neighborhood. Population, 6,440.

La Navidad (lä nä-vē-ᵺÄᵺ'). The name given by Columbus to the fort built by him on the northern coast of Haiti, in Jan., 1493. In it he left 43 (or 36?) men, constituting the first Spanish settlement in the New World. Before his return, in Nov., the garrison had all been killed by Indians, and the fort destroyed. The site was then abandoned for the more favorable one of Isabella. La Navidad was a short distance southeast of the present town of Cap Haitien.

Lancashire (lang'ka-shir). A maritime county of northwestern England. It comprises a main portion bounded by Westmoreland on the north, Yorkshire on the east, Cheshire on the south, and the Irish Sea on the west, and a detached portion (called Furness) west of Westmoreland. It is mountainous and picturesque in the north; is celebrated for the production of coal, for commerce, and for manufactures of linen, silk, woolen, etc.; and is the chief seat of the cotton manufacture in the world. It contains the cities of Liverpool and Manchester. It formed part of the ancient kingdom of Strathclyde; was made a county palatine in the reign of Edward III.; and sided with the Royalists in the civil war. Area (ad. co.), 1,708 square miles. Population (parl. co.), 4,406,409.

Lancashire Witches, The, and Tegue O'Divelly the Irish Priest. A comedy by Shadwell (1681). Compare *Late Lancashire Witches.*

Lancaster (lang'kas-tėr). [From *Lan* (*Lune*) and *ceaster,* camp.] A seaport and the county town of Lancashire, situated on the Lune in lat. 54° 3′ N., long. 2° 47′ W. It contains a castle on the site of an ancient Roman camp. It was twice burned by the Scots in the 14th century; was taken and retaken in the civil war; and was entered by the Jacobites in 1715 and 1745. It was the birthplace of Whewell and Sir Richard Owen. Population, 40,329.

Lancaster. A city and the capital of Fairfield County, Ohio, situated on the Hocking 28 miles southeast of Columbus. Population, 13,093, (1910).

Lancaster. A city and the capital of Lancaster County, Pennsylvania, situated on the Conestoga 62 miles west of Philadelphia. It is a manufacturing and commercial center; is the seat of Franklin and Marshall College and Theological Seminary (Reformed Church); and was State capital from 1799 to 1812. Population, 47,227, (1910).

Lancaster, County of. See *Lancashire.*

Lancaster, Duchy of. A possession of the English royal family. John of Gaunt was made Duke of Lancaster in 1361. The revenues and title of the duchy were made hereditary in the reign of Henry IV. Since 1873 its court has been merged in the system of the rest of England.

Lancaster, Dukes of. See *Henry of Lancaster* and *John of Gaunt.*

Lancaster, Edmund, Earl of, surnamed "Crouchback." Born Jan. 16, 1245: died at Bayonne, June, 1296. The second son of Henry III. of England and Eleanor of Provence, made in his infancy king of Sicily and Apulia by Pope Innocent IV. The grant of the kingdom was annulled by Urban IV., July 29, 1263. Lancaster took the cross in 1268, and went to Palestine in 1271. His nickname was due either to this crusade (from the cross on his back) or to personal deformity.

Lancaster, House of. A line of English kings descended from John of Gaunt, fourth son of Edward III. The kings of this house were Henry IV. (reigned 1399–1413), Henry V. (reigned 1413–22), and Henry VI. (reigned 1422–61).

Lancaster, Sir James. Died at London, May, 1618. An English navigator. He served under Drake against the Armada; sailed in command of the Edward Bonaventure with the first English expedition to the East Indies in 1591, returning to England after many adventures in May, 1594; sailed with 3 ships against the Portuguese in 1591, capturing Pernambuco in 1595; and commanded the first fleet of the East India Company 1600–03. From him Baffin named Lancaster Sound.

Lancaster, Joseph. Born at London, 1778: died at New York, Oct. 24, 1838. An English educator. He founded in 1801 a private school in the Borough Road, Southwark, London, in which he employed the monitorial system of instruction, which obtained great popularity. He emigrated to the United States in 1818. He published "Improvements in Education" (1803), etc.

Lancaster Sound. [Named after Sir James Lancaster.] A channel in the north polar regions, leading from Baffin Bay westward to Barrow Strait, about lat. 74° N. Discovered by Baffin in 1616: first traversed by Parry in 1819.

Lance (lâns), **George.** Born at Little Easton, near Dunmow, Essex, March 24, 1802: died near Birkenhead, June 18, 1864. An English painter, a pupil of Haydon, chiefly known by his paintings of fruit and flowers.

Lancelot. Same as *Lancelot du Lac.*

Lancelot du Lac. A French Arthurian romance. It was probably the work of Walter Map in the latter part of the 12th century: a Scottish metrical romance "Lancelot of the Laik" was made from this at the end of the 15th century. Chrestien de Troyes's metrical romance "Le Chevalier de la Charette" gives some of Lancelot's adventures, and was based on Map's prose romance. Sir Thomas Malory's "Morte d'Arthur" also does not give his entire story. Sir Lancelot was the son of Ban, king of Brittany, and was one of the most famous knights of the Round Table. He received the name "du Lac" from the fact that he was educated at the castle of Vivian, known as the Dame du Lac or Lady of the Lake. The main features of the legend are his guilty love for Guinevere and the exploits he performed in her service, and the war with Arthur in which his passion involved him. Guinevere retired to a convent, and Lancelot became a monk and a holy man, and died saying masses for the souls of his old companions in arms. He was the father of Sir Galahad by Elaine, the daughter of King Pelles, who is not the Elaine of Tennyson's poem.

Lancelot Greaves. See *Sir Launcelot Greaves.*

Lan-chau (län-chou'). The capital of the province of Kan-su, China, situated on the Hwang-ho about lat. 36° 8′ N., long. 103° 55′ E. Population, estimated, 100,000.

Lanciani (län-chä'nē), **Rodolfo Amadeo.** An Italian archæologist. He is professor of archæology at the University of Rome, and director of excavations for the Italian government. He has published "Ancient Rome in the Light of Recent Discoveries" (1888) and "Pagan and Christian Rome" (1892), and is now issuing "Forma urbis Romæ, etc.," in eight parts (the first in 1893).

Lanciano (län-chä'nō). A town in the province of Chieti, Italy, situated in lat. 42° 14′ N., long. 14° 25′ E., near the site of the ancient Anxanum of the Frentani. Population, commune, 7,836.

Landa (län'dä), **Diego de.** Born at Cienfuentes, March 17, 1524: died at Merida, Yucatan, April 30, 1579. A Spanish ecclesiastic of the Franciscan order. He was sent to Yucatan about 1551; became provincial of his order there in 1561; and in 1572 was created bishop of Merida. His measures for the extirpation of idolatry were excessively severe, and by his orders hundreds of Indian hieroglyphic writings were destroyed. Landa wrote "Relacion de las cosas de Yucatan," first published in 1864.

Landau (län'dou). A town in the Rhine Palatinate, Bavaria, situated on the Queich 18 miles southwest of Spires. It was often taken and retaken in the Thirty Years' War. Later it belonged to France, and after the fall of Napoleon it passed to Bavaria. The carriages named *landaus* were first made here. Population, 17,165.

Landeck (län'dek). A town and watering-place in the province of Silesia, Prussia, on the Biela 54 miles south by west of Breslau: noted for warm sulphur springs. Population, about 4,000.

Landells (lan'delz), **Ebenezer.** Born at Newcastle-on-Tyne, April 13, 1808: died at London, Oct. 1, 1860. An English wood-engraver, a pupil of Bewick, and the projector, about 1840, of "Punch."

Landen (län'den). A town in Belgium, 23 miles west-northwest of Liège. It was the birthplace of Pepin, founder of the later Carolingian line. For the battle of Landen (1693), see *Neerwinden.*

Landen (lan'den), **John.** Born at Peakirk, Peterborough, Jan. 23, 1719: died at Milton, Northamptonshire, Jan. 15, 1790. An English mathematician, author of "Residual Analysis" (1764: only the first book published), "A Discourse Concerning the Residual Analysis" (1758), etc.

Lander (lan'dėr), **John.** Born in Cornwall, 1807: died at London, Nov. 16, 1839. An English explorer in Africa (1830–31), younger brother of Richard Lander.

Lander, Richard Lemon. Born at Truro, Cornwall, Feb. 8, 1804: died at Fernando Po, Africa, Feb. 2 (?), 1834. An English explorer in Africa. He was in Cape Colony as servant to Major (later General) Colebrooke 1823–24; accompanied Clapperton to western Africa 1825–27; and explored the Niger (with his brother) 1830–31 and 1832–34. He published his journal of Clapperton's expedition (1829), another account of the expedition (1830), and a "Journal of an Expedition to Explore the Course and Termination of the Niger" (ed. 1832).

Landerneau (loṅ-der-nō'). A town in the department of Finistère, France, situated on the Elorn 13 miles northeast of Brest. It manufactures cloth. Population, commune, 7,737.

Landes (loṅd). A department in southwestern France. Capital, Mont-de-Marsan. It is bounded by Gironde on the north, Lot-et-Garonne and Gers on the east, Basses-Pyrénées on the south, and the Bay of Biscay on the west, corresponding to parts of the ancient Guienne, Gascony, and Béarn. It comprises the sandy plains called *landes,* and in the southeast the district Chalosse. It is the leading forest department in France. Area, 3,604 square miles. Population, 293,397.

Landes, The. A plain in the department of Landes, France. It is largely composed of sands and marshes, and much of it is covered with pine forests. Length, about 120 miles.

Landeshut (län'des-höt). A town in the province of Silesia, Prussia, on the Bober 51 miles southwest of Breslau. It has flax manufactures. An intrenched camp here, held by the Prussians under Fouquet in the Seven Years' War, was stormed and taken by the Austrians under Laudon, June 23, 1760.

Landi (län'dē), **Gasparo.** Born at Piacenza in 1756: died at Rome, Feb. 24, 1830. An Italian historical and portrait painter, one of the founders of the modern school of Italian painting.

Landin (län-din'). See *Zulu.*

Land League, Irish. A league formed in Oct., 1879, by the Irish Nationalist party, under which organized resistance was made to the payment of rent. It was "proclaimed" by the Liberal government as "an illegal and criminal association" Oct. 20, 1881.

Landnama Bók. See the extract.

The "Landnama Bók" was a development from the work of the priest Ari Fróthi, the son of Thorgil, and from another of the same kind. Its author was Sturla Thortharson, a judge in the Higher Court, who died in 1284, aged seventy. His work was edited by Hauk Erlendsen, who was himself a judge in the Higher Court from 1294 to 1334, and his "Landnama Bók" is Thortharson's with addition of facts from a history by Styrmer the Learned, wherever Styrmer had anything to add. This "Landnama Bók" (Book of the Taking of the Land), the fullest of the old Icelandic chronicles, is in five parts. The first treats of the discovery and settlement of the island, and the other four are given to a description of its several

quarters, including detail as to the families by which each was settled. This record is of great value for the verification of the Sagas. *Morley*, English Writers, I. 271.

Land of Beulah. See *Beulah*.

Land of Cakes. Scotland: so named (in jest) on account of the general use of oatmeal cakes as an article of diet.

Land of Cockaigne. A popular poem assigned to the latter part of the 13th century. See *Cockaigne*.

A satire upon corruptions in the Church, that paints a Fool's Paradise for monks, wherein all the delights are sensual, and spiritual life passes for nothing. The Paradise of this satire, which spread through several countries, was entitled "the Land of Cockaigne," . . . or the land of animal delights painted by popular satire as the happy land of monks who had turned their backs upon the higher life to which they were devoted. An old German poet described it as "Dat edele lant van Cockœngen." In what spirit this popular satire was written none can doubt when they find at the close how such a Paradise as it paints is to be earned only by seven years' wading chin-deep in swinish filth. *Morley*, English Writers, III. 354.

Land o' the Leal (land' o THĒ lēl'). A mythical land of happiness. Lady Nairne, in her poem of that name, uses it for heaven, and the use has now become an accepted one.

Land of Steady Habits. A popular nickname of Connecticut.

Land of Wisdom. [F. *Pays de sapience.*] A name given by the French to Normandy.

Landon (lan'don), **Letitia Elizabeth** (later Mrs. **Maclean**): pseudonym **L. E. L.** Born at London (Chelsea), Aug. 14, 1802: died at Cape Coast Castle, Africa, Oct. 15, 1838. An English poet and novelist, wife (June, 1838) of George Maclean, governor of Cape Coast Castle. She was the author of poems (collected 1838, later editions 1850, 1873), the novels "Romance and Reality" (1831), "Francesca Carrara" (1834), "Ethel Churchill" (1837), "Lady Granard" (1842), etc. Her death, probably accidental, was due to a dose of a preparation of prussic acid.

Landor (lan'dor), **Walter Savage.** Born at Warwick, Jan. 30, 1775: died at Florence, Italy, Sept. 17, 1864. A noted English poet and prose-writer. He entered Trinity College, Oxford, in 1793; became conspicuous for his advocacy of republican principles; and was rusticated in 1794 for firing a gun (without damage to any one) at the windows of an obnoxious Tory. For some years he led an unsettled life, visiting Paris in 1802, and joining the Spaniards at Corunna against the French in 1808. In 1809 he purchased Llanthony Abbey, Monmouthshire, and in 1811 married Julia Thuillier, daughter of a banker. A combination of troubles drove him in 1814 to Jersey, then to Tours, and in 1815 to Italy. In 1821 he settled in Florence, where he resided until 1835, when, separating from his wife, he went to England. He returned to Florence in 1858. He published "Poems" (1795), "Gebir" (1798), "Simonidea" (1806: English and Latin poems), "Count Julian" (1812), "Idyllia Heroica" (1814, enlarged 1820), "Imaginary Conversations" (1824–1848), "Citation and Examination of William Shakespeare . . . touching Deer-stealing, etc." (1834), "Pericles and Aspasia" (1836), "The Pentameron" (1837), "Andrea of Hungary and Giovanni of Naples" (1839), "Fra Rupert" (1840), "Hellenics" (1847, revised 1859), "Poemata et Inscriptiones" (1847), "Italics" (1848), "The Last Fruit of an Old Tree" (1853), "Dry Sticks Fagoted by W. S. Landor" (1858), "Heroic Idylls" (1863), etc.

Landrecies, or **Landrecy** (loṅ-drē-sē'). A town in the department of Nord, France, situated on the Sambre 17 miles south-southeast of Valenciennes. It was taken from the French by Charles V. in 1543; passed several times from Spain to France and back again in the 17th century; and was besieged and taken by the Allies in 1794 and by the Prussians in 1815. It was the birthplace of Dupleix. Population, commune, 3,924.

Landsberg (länds'berg). A town in Upper Bavaria, situated on the Lech 32 miles west by south of Munich. Population, 6,505.

Landsberg-an-der-Warthe (länds'berg-än-der-vär'te). A town in the province of Brandenburg, Prussia, situated on the Warthe 78 miles east by north of Berlin. Population, commune, 36,934.

Landseer (land'sēr), **Charles.** Born at London, 1799: died there, July 22, 1879. An English historical painter, elder brother of Sir Edwin Landseer.

Landseer, Sir **Edwin Henry.** Born at London, March 7, 1802: died there, Oct. 1, 1873 (buried in St. Paul's Cathedral). A celebrated English animal-painter, youngest son of John Landseer. He was elected an associate of the Royal Academy in 1826, and member 1831, and was knighted in 1850. Among his more noted paintings are "Fighting Dogs" (1819), "Cat's Paw" (1824), "Chevy Chase" (1826), "Return from Deerstalking" (1827), "Illicit Whiskey Still" (1828), "High Life" and "Low Life" (1831), "Jack in Office" (1833), "Sir Walter Scott and his Dogs" (1833), "Suspense" (1840), "Highland Shepherd's Chief Mourner" (1837), "Life 's in the Old Dog Yet" (1838), "Dignity and Impudence" (1839), "Stag at Bay" (1846), "Monarch of the Glen" (1851), "Flood in the Highlands" (1860), and "Titania and Bottom" (1851).

Landseer, John. Born at Lincoln, England, 1769: died at London, Feb. 29, 1852. An English painter, engraver, and writer on art: father of Sir Edwin Landseer.

Landseer, Thomas. Born at London, 1795: died there, Jan. 20, 1880. An English engraver, eldest brother of Sir Edwin Landseer. He executed many engravings and etchings after his brother's paintings.

Land's End (landz end). A granite promontory, the southwesternmost extremity of England, in Cornwall, situated in lat. 50° 4′ N., long. 5° 45′ W.: the ancient Bolerium. Height, 60–100 feet.

Landshut (länds'höt). **1.** The capital of the province of Lower Bavaria, Bavaria, on the Isar 38 miles northeast of Munich. The Church of St. Martin, Church of St. Jodocus, Holy Ghost Church, castle of Trausnitz, and new palace are of interest. It was the seat of a university from 1800 to 1826. Population, about 25,000.

2. Same as *Landeshut*.

Landskron (länds'krōn). A town in Bohemia, 36 miles northwest of Olmütz. Population, 6,103.

Landskrona (länds'krō-nä). A seaport in the laen of Malmöhus, Sweden, situated on the Sound in lat. 55° 52′ N., long. 12° 50′ E. It has a castle. Near this place, July 14, 1677, the Swedes defeated the Danes. Population, 16,083.

Landsthing (länz'ting). The upper house of the Danish Rigsdag or parliament. It consists of 66 members, of whom 12 are appointed for life by the crown, and the others are elected for 8 years, not directly, but by delegates in each of the 54 electoral districts, chosen by those having the necessary property qualification.

Landstuhl (länt'stöl). A town in the Palatinate, Bavaria, 40 miles west of Spires. It is the seat of the Sickingen family. Population, 6,112.

Landtag (länt'täg). In Germany, the legislature of a country; a territorial Diet; now, specifically, one of the Parliaments of the countries constituting the German Empire, as Prussia, Saxony, Bavaria, etc., and of some of the crown-lands of Austria-Hungary, as Moravia and Bohemia. Compare *Reichstag*.

Lane (lān), **Edward William.** Born at Hereford, England, Sept. 17, 1801: died at Worthing, England, Aug. 10, 1876. A noted English Orientalist and Egyptologist. His works include "Account of the Manners and Customs of the Modern Egyptians" (1836: best ed. 1860), a translation of the "Arabian Nights" (1834–40), an "Arabic-English Lexicon" (1863–74; and, under the editorship of S. Lane-Poole, 1877–92). Lane visited Egypt three times: 1825–28, 1833–35, and 1842–49.

Lane, James Henry. Born at Lawrenceburg, Ind., June 22, 1814: committed suicide at Leavenworth, Kansas, July, 1866. An American politician, a leader of the Free-State party in Kansas.

Lane, Joseph. Born in North Carolina, 1801: died there, April 19, 1881. An American politician and general, unsuccessful candidate for the vice-presidency on the Breckenridge ticket 1860.

Lane, Sir **Ralph.** Died at Dublin, Oct., 1603. An English adventurer, a companion of Sir Richard Grenville in his expedition to the coast of North America in 1585, and the first governor of the colony of Virginia then founded. The settlers soon removed to Roanoke, and were all taken back to England by Drake, July, 1586.

Laneham (lān'am), **Robert.** An English merchant in the service of the Earl of Leicester, and doorkeeper of the council-chamber, who left an account, in the form of a letter, of the entertainment given by Leicester to Queen Elizabeth at Kenilworth July, 1575. Copies of the letter are in the Bodleian Library and the Library of the British Museum. Laneham appears in Scott's "Kenilworth."

Lane-Poole (lān'pōl'), **Stanley.** Born at London, Dec. 18, 1854. An English numismatist. He wrote the official "Catalogue of the Oriental and Indian Coins" for the British Museum. It appeared in 14 volumes in 1875–92. On the death of his great-uncle E. W. Lane, the Orientalist, in 1876, he continued the latter's Arabic lexicon, the last part in 1887. He was sent to Egypt in 1883 by the British Museum; in 1886 he went to Russia and Turkey, to study numismatics; he was employed by the Egyptian government in archæological research at Cairo 1895–97; and was professor of Arabic at Trinity College, Dublin, 1898–1904. Among his other works are "Egypt" (1881), "Studies in a Mosque" (1883), "The Art of the Saracens in Egypt" (1886), "Life of the Right Hon. Stratford Canning, Viscount de Redcliffe" (1888), etc.

Lanfranc (lan'frangk). Born at Pavia, Italy, about 1005: died at Canterbury, England, May 24, 1089. A celebrated prelate and scholar, archbishop of Canterbury. He emigrated from Italy and established a school at Avranches, France, about 1039; entered the monastery of Bec in 1042; and became its prior about 1045. He opposed the marriage of William and Matilda, but regained the friendship of William about 1050; was installed abbot of Caen in 1066; and was made archbishop of Canterbury in 1070. As the chief counselor of the Conqueror, he played an important part in English ecclesiastical and civil affairs. He wrote "De corpore et sanguine Domini," etc. His works were collected by Luc d'Achery in 1648; reprinted by Giles 1844.

Lanfrey (loṅ-frā'), **Pierre.** Born at Chambéry, France, Oct. 26, 1828: died at Pau, France, Nov. 15, 1877. A French historian and politician. He published "Histoire de Napoléon I." (1867–75), "L'Église et les philosophes au XVIII^e siècle" (1855), etc.

Lang (lang), **Andrew.** Born at Selkirk, March 31, 1844: died at Banchory, Kincardineshire, July 20, 1912. A Scottish miscellaneous writer. He was educated at the Edinburgh Academy, St. Andrews University, and Balliol College, Oxford. He was elected fellow of Merton, Oxford, in 1868, and appointed Gifford lecturer on natural religion at St. Andrews in 1888. He was the author of "Ballads and Lyrics of Old France, etc." (1872), "Oxford, etc." (1880), "XXII Ballades in Blue China" (1880: with additions 1881), "Theocritus, Bion, and Moschus rendered into English Prose" (1880), "Helen of Troy" (1882), "Ballades and Verses Vain" (1884), "Custom and Myth, etc." (1884), "Letters to Dead Authors" (1886), "The Politics of Aristotle" (1886), "Myth, Ritual, and Religion" (1887), "Grass of Parnassus" (1888), "Aucassin and Nicolette" (1887: a translation), "Perrault's Fairy Tales" (a translation), "The Blue Fairy Tale Book," "The Red Fairy Tale Book," etc. He also translated the Odyssey with Professor Butcher, and the Iliad with Walter Leaf and Ernest Myers, and published a series of critical articles on Shakspere's plays.

Lang, John Dunmore. Born at Greenock, Scotland, Aug. 25, 1799: died at Sydney, Australia, Aug. 8, 1878. An Australian Presbyterian clergyman, journalist, and politician. He was editor of "The Colonist" 1835–40 and "The Press" 1851–52, and author of "An Historical and Statistical Account of New South Wales" (1834), "Historical Account of the Separation of Victoria from New South Wales" (1870), and other books and pamphlets on the Australian colonies.

Langbaine (lang'bān), **Gerard.** Born at Barton, Westmoreland, 1609: died at Oxford, Feb. 10, 1658. An English scholar, provost of Queen's College, Oxford, 1646–58. He was an ardent Royalist during the civil war, but retained his office.

Langbaine, Gerard. Born at Oxford, July 15, 1656: died there, June 23, 1692. An English student of dramatic literature, and critic: an inveterate enemy of Dryden. He wrote "Momus Triumphans, or the Plagiaries of the English Stage Exposed, etc." (1687: reissued as "A New Catalogue of English Plays" 1688), and "An Account of the English Dramatic Poets, etc." (1691).

Langdale, Baron. See *Bickersteth, Henry*.

Lange (läng'ge), or **Bashi-lange** (bä'shē-läng'ge). See *Luba*.

Lange (läng'e), **Friedrich Albert.** Born at Wald, near Solingen, Prussia, Sept. 28, 1828: died at Marburg, Prussia, Nov. 21, 1875. A German writer on philosophy and economics, professor at Marburg 1873–75. His principal work is his "Geschichte des Materialismus" ("History of Materialism," 1866).

Lange, Helene. Born at Oldenburg in 1848. The head of a training college for teachers at Berlin. She is one of the foremost representatives of the movement for women's education in Germany.

Lange, Johann Peter. Born at Sonnborn, near Elberfeld, Prussia, April 10, 1802: died at Bonn, Prussia, July 9, 1884. A German Protestant theologian, professor of theology at Zurich (1841) and later (1854) at Bonn. He published the commentary "Bibelwerk" (1856–76: English translation by Schaff etc.), "Das Leben Jesu" ("Life of Jesus," 1844–47), "Christliche Dogmatik" (1849–52), "Geschichte der Kirche" (1853–54), etc.

Lange, Ludwig. Born at Hannover, Prussia, March 4, 1825: died at Leipsic, Aug. 18, 1885. A German archæologist, author of "Handbuch der römischen Alterthümer" (1856–71), etc.

Langeland (läng'e-länd). An island of Denmark, situated southeast of Fünen and west of Laaland. It belongs to the amt of Svendborg. Town, Rudkjobing. Length, 32 miles. Area, 106 square miles.

Langenau (läng'en-ou). A small town in Württemberg, 11 miles northeast of Ulm.

Langenbeck (läng'en-bek), **Konrad Johann Martin.** Born at Horneburg, Prussia, Dec. 5, 1776: died at Göttingen, Prussia, Jan. 24, 1851. A noted German anatomist and surgeon, professor at Göttingen 1804, and surgeon-general of the Hanoverian army.

Langenberg (läng'en-berg). A town in the Rhine Province, Prussia, 29 miles north-northeast of Cologne. Population, commune, 9,606.

Langenbielau (läng'en-bē-lou). A manufacturing town in the province of Silesia, Prussia, 35 miles south-southwest of Breslau. Population, 19,666.

Langendijk (läng'en-dīk), **Pieter.** Born at Haarlem, 1683: died there, 1756. A Dutch dramatist and poet. His father, who was a mason, died early, and his mother then removed to The Hague, where she supported herself and him from the profits of a little

shop. He worked at this time as a damask-weaver after patterns of his own designing. Subsequently he went to Amsterdam as a designer to a large factory. Here appeared the comedies "Don Quichot" ("Don Quixote," 1711); "De Zwetser" ("The Braggart") and "Het wederzijds Huwelyks Bedrog" ("The Mutual Marriage Deception"), both in 1712; "Krelis Louwen" and "De Wiskonstenaars" ("The Mathematicians"), both in 1715, "De Windhandelaars" and "Arlequijn Actionist," both in 1720. In 1721 he published his poems in two quarto volumes, which were followed subsequently by three more. In 1722 he returned to Haarlem as a designer, and lived there until his death. In this last period fall two other comedies, "Xantippe" and "Papirius," and, finally, the comedy not quite completed at his death, "Spieghel der vaderlandsche Kooplieden" ("A Mirror of our Merchants"). His collected works were published in 1760.

Langensalza (läng'en-zält-sä). A manufacturing town in the province of Saxony, Prussia, situated on the Salza 19 miles northwest of Erfurt. Near this town, June 27, 1866, the Hanoverians (18,000) under Arendtschildt defeated the Prussians (8,700) under Von Flies, and the Prussian force (increased to 40,000, June 28) compelled the capitulation of the Hanoverians June 29. Population, commune, 12,545.

Langenschwalbach (läng'en-shväl-bäch), or **Schwalbach** (shväl'bäch). A small town and watering-place in the province of Hesse-Nassau, Prussia, 8 miles northwest of Wiesbaden: noted for its mineral springs. Pop., over 2,000.

Langevin (lonzh-vaṅ'), **Sir Hector Louis.** Born Aug. 25, 1826: died June 11, 1906. A Canadian minister of public works 1879–91.

Langey, Guillaume du Bellay, Seigneur **de.** Born at the Château de Glatigny, 1491: died near Lyons, 1543. A noted French general and diplomat. He conducted a number of missions to the Pope, England, and Germany with great success, and in 1539 was made viceroy of Piedmont by François I. He wrote his "Mémoires" under the name of "Ogdoades" ("huitaines"), because he divided his work into eight books; they were not printed till 1757. He also wrote "Épitome de l'antiquité des Gaules" (1566), and "Instruction sur le faict de la guerre" (1588).

Langham (lang'am), **Simon.** Died July 22, 1376. An English prelate. He became abbot of Westminster in 1349; treasurer of England in 1360; bishop of Ely in 1362; chancellor of England 1363–66; archbishop of Canterbury in 1366 (enthroned March 25, 1367); and cardinal in 1368. He resigned his archbishopric Nov. 27, 1368, and went to the papal court at Avignon in 1369. He filled a number of important places in England and in the papal service; was made cardinal-bishop of Preneste in 1373; and in 1374 was again chosen archbishop of Canterbury, but the Pope refused to confirm the election.

Langholm (lang'om). A town in Dumfriesshire, Scotland, situated on the Esk. Population, 3,500.

Langhorne (lang'hôrn), **John.** Born at Winton, in Westmoreland, March, 1735: died at Blagdon, in Somersetshire, England, April 1, 1779. An English poet and prose-writer, rector of Blagdon 1765: best known by his translation of Plutarch's "Lives" (conjointly with his brother William, 1770). His poetical works were collected and published by his son in 1804.

Langhorne, Sir William. Born at London, 1629: died at Charlton, Kent, Feb. 26, 1715. An English merchant, governor of Madras 1670–77.

Langiewicz (läng-gye'vich), **Maryan.** Born at Krotoschin, Prussia, Aug. 5, 1827: died at Constantinople, May 11, 1887. A Polish revolutionist, insurgent leader and dictator in 1863.

Langland (lang'land), or **Langley** (lang'li), **William.** Born, probably in South Shropshire, about 1330: died about 1400. An English poet, author of the "Vision of Piers Plowman," and probably of a poem entitled by Skeat "Richard the Redeless." Of his life very little is definitely known. From passages in his poems it appears that his early years were spent in the western midland counties of England (Worcestershire, Shropshire); that he received a considerable education, and probably took minor orders; that he was married and had a daughter; that he lived as a mendicant singer; and that most of his later life was spent in London, where he dwelt in Cornhill. See *Vision of Piers Plowman.*

Langlès (loṅ-glās'), **Louis Matthieu.** Born at Perenne, near St.-Didier, France, Aug. 23, 1763: died Jan. 28, 1824. A French Orientalist, author of "Instituts politiques et militaires de Tamerlan, écrits par lui-même, en Mongol" (1787), "Alphabet Tartare-Mandchou" (1787), etc.

Langley (lang'li), **Edmund de.** Born at King's Langley, Hertfordshire, June 5, 1341: died at Langley, Aug. 1, 1402. The fifth son of Edward III. by Philippa of Hainault, created first duke of York Aug. 6, 1385. He became a member of the council of regency on the accession of Richard II.; went in July, 1381, at the head of an expedition to aid the Portuguese against the King of Castile, returning 1382; and was regent Sept., 1394, and Sept., 1396, during the absence of the king. Through his second son Richard, earl of Cambridge, he was great-grandfather of Edward IV.

★**Langley, Samuel Pierpont.** Born at Roxbury, Boston, Aug. 22, 1834: died at Aiken, S. C., Feb. 27, 1906. An American astronomer. He became professor of astronomy in the Western University of Pennsylvania, Pittsburg, in 1867, and in 1887 was appointed secretary of the Smithsonian Institution. He published "Researches on Solar Heat and its Absorption by the Earth's Atmosphere" (1884), and "The New Astronomy" (1887). He was later engaged in experiments tending to demonstrate the possibility of mechanical flight; and as a result of these published "Experiments in Aerodynamics" (1891), and "The Internal Work of the Wind" (1894).

Langlois (loṅ-glwä'), **Jean Charles.** Born July 22, 1789: died March 24, 1870. A French painter of battle-scenes. He was a pupil of Horace Vernet, and in 1849 became a colonel in the army. He also painted several panoramas: "The Battle of Navarino," "Burning of Moscow," "Capture of the Malakoff," etc.

Langnau (läng'nou). The chief town in the Emmenthal, canton of Bern, Switzerland, situated on the Ilfis and Emme 16 miles east of Bern. Population, 4,140.

Langobardi (lan-gō-bär'dī). [L. (Tacitus) *Langobardi*, Gr. (Strabo) Λαγκόβαρδοι, (Ptolemy) Λαγγοβάρδοι.] A people of northern Germany, first mentioned by Strabo. At the time of Tacitus they were situated south of the lower Elbe, adjoining the Chauci. In 568–572, under Alboin, they conquered the part of northern Italy still called Lombardy, and founded the kingdom of that name, which was afterward extended over a much larger territory, and was finally overthrown by Charlemagne in 774.

Langon (loṅ-gôṅ'). A town in the department of Gironde, France, on the Garonne 24 miles southeast of Bordeaux. Population, commune, 4,836.

Langres (loṅgr). A town in the department of Haute-Marne, France, situated on the Marne in lat. 47° 53′ N., long. 5° 20′ E.: the ancient Andematunnum. It was the capital of the ancient Lingones; is an important fortress, and a bishopric; manufactures cutlery; and has a museum and some antiquities. The cathedral is an important early-Pointed monument, still containing much that is Romanesque. The interior is imposing; the fluted pilasters and sculptured scroll-ornament are imitations from the Roman. The chevet is covered with a semi-dome. There is a Renaissance choir-screen and calvary. The flying buttresses are architecturally interesting as presenting the earliest type. Population, commune, 9,803.

Langres, Plateau of. A table-land lying around Langres (which see). It lies on the watershed between the Mediterranean and the North Sea and English Channel.

Langside (lang-sīd'). A village, now a suburb of Glasgow, where, May 13, 1568, the regent Murray defeated Mary Queen of Scots.

Langson (lang-son'). A town in Tongking, about lat. 21° 40′ N., long. 106° 45′ E. In its neighborhood, Feb. 12, 1885, the French under De Négrier defeated the Chinese, and March, 1885, the Chinese defeated the French.

Langstaff (lang'stäf), **Esq., Launcelot.** The pseudonym of Washington Irving, William Irving, and James Kirke Paulding in "Salmagundi."

Langtoft (lang'toft), **Peter of.** Born probably at Langtoft, in the East Riding of Yorkshire (the place from which he was named): died about 1307. An English chronicler, author of a history of England to the death of Edward I., in barbarous French verse. The latter part of it was translated into English by Robert of Brunne. It has been published by Thorpe in the Rolls Series 1866 and 1868.

Langton (lang'ton), **Bennet.** Born in Lincolnshire, 1737: died at Southampton, Dec. 18, 1801. An English Greek scholar, a graduate of Trinity College, Oxford. He was appointed professor of ancient literature at the Royal Academy in 1783; and is now known only as the intimate friend of Dr. Johnson.

Langton, Simon. Died 1248. An English ecclesiastic, archdeacon of Canterbury, brother of Stephen Langton. He was an active partizan of the barons against King John and the Pope, but under Henry III. possessed great influence both at the court and in ecclesiastical affairs.

Langton, Stephen. Died at Slindon, Sussex, July 9 (?), 1228. A celebrated English prelate and statesman, archbishop of Canterbury, and leader of the confederated barons against John. He was educated at the University of Paris, and lectured there on theology until 1206; was made cardinal-priest in that year; was elected archbishop of Canterbury (as a compromise between the subprior Reginald, chosen by the monks, and John de Grey, supported by the king), and consecrated by the Pope June 17, 1207, but prevented by the king (in a long struggle with the Pope) from admission to his see until 1213; and soon thereafter became the leader of the contest with John. On April 17, 1222, he opened a church council at Osney, the decrees of which (the "Constitutions of Stephen Langton") are the earliest provincial canons still recognized as binding in the English ecclesiastical courts. He was a voluminous writer, and was distinguished as a theologian, biblical scholar, historian, and poet.

Langtry (lang'tri), Mrs. (**Lily Le Breton**). Born at St. Helier's, Jersey, 1852. An English actress. After gaining celebrity in English society as a beauty, she went on the stage in 1881. She has visited the United States several times.

Languedoc (lang'gwē-dok). An ancient government of southern France. Capital, Toulouse. It was bounded by Guienne, Auvergne, and Lyonnais on the north, the Rhone on the east, the Mediterranean and Roussillon on the south, and Foix, Gascony, and Guienne on the west, and was traversed by the Cévennes Mountains. It was named from the *langue d'oc*, or Provençal, the language of the south of France. The departments of Haute-Loire, Lozère, Ardèche, Gard, Hérault, Aude, Tarn, and Haute-Garonne correspond to it. Haut-Languedoc was in the west, Bas-Languedoc in the east. Languedoc formed part of Gallia Narbonensis and of the West-Gothic kingdom. It was overrun by the Saracens in the 8th century. The chief powers were the marquisate of Septimania (which became in the 10th century the county of Toulouse) and Narbonne. Narbonne was annexed to France in 1229, and Toulouse in 1270 or 1271.

Languedoc, Canal du. See *Midi, Canal du.*

Languet (loṅ-gā'), **Hubert.** Born at Viteaux, Burgundy, 1518: died at Antwerp, Sept. 30, 1581. A French political writer and diplomatist, author of "Vindiciæ contra tyrannos" (1579), etc.

Languish, Lydia. In Sheridan's comedy "The Rivals," a fantastical, romantic girl, unwilling to marry unless the affair is conducted on the most sentimental principles. See *Absolute* and *Beverley.*

Lanier (la-nēr'), **Sidney.** Born at Macon, Ga., Feb. 3, 1842: died at Lynn, N. C., Sept. 7, 1881. An American poet, critic, and littérateur. In 1879 he was appointed lecturer on English literature at the Johns Hopkins University, Baltimore. His works include the novel "Tiger Lilies" (1867), "Centennial Ode" (1876), "Science of English Verse" (1881), "The English Novel and its Development" (1883), and "Poems" (1884). He edited "Boys' Froissart" (1879), "Boys' King Arthur" (1880), "Boys' Mabinogion" (1881).

Lanigan (lan'i-gan), **John.** Born at Cashel, Ireland, 1758: died at Finglas (in an asylum), July 7, 1828. An Irish Roman Catholic clergyman, author of an "Ecclesiastical History of Ireland" (1822), etc.

Lanjuinais (loṅ-zhüē-nā'), **Jean Denis,** Comte. Born at Rennes, France, March 12, 1753: died at Paris, Jan. 13, 1827. A French politician and political writer, deputy to the National Assembly in 1789, and Girondist deputy to the Convention in 1792.

Lanka (lang'kä). The Sanskrit name of Ceylon or its capital, renowned as the habitation of Ravana and his demons, whose conquest by Ramachandra, after his wife Sita had been carried off by Ravana, forms the subject of the Ramayana.

Lankester (langk'es-tėr), **Edwin.** Born at Melton, Suffolk, April 23, 1814: died Oct. 30, 1874. An English physician and man of science. He studied at London University 1834–37, graduated M. D. at Heidelberg in 1839, and settled in London as a physician and writer for the press in 1840. In 1850 he was appointed professor of natural history in New College, London, and in 1859 was elected president of the London Microscopical Society. He edited the work on natural history in the "Penny" and "English" encyclopedias, and published a "Natural History of Plants yielding Food" (1845), "Memorials of John Ray" (1845), etc.

★**Lankester, Sir Edwin Ray.** Born at London, May 15, 1847. An English anatomist and zoölogist, the eldest son of E. Lankester. He was educated at St. Paul's School, London, and Christ Church, Oxford; was professor of zoölogy in University College, London, 1874–90; was Linacre professor of comparative anatomy at Oxford 1891–98; and was director of the natural history departments of the British Museum 1898–1907. He has published many scientific papers.

Lannes (län or lan), **Jean, Duc de Montebello.** Born at Lectoure, Gers, France, April 11, 1769: died at Vienna, May 31, 1809. A celebrated French marshal. He served with distinction in Italy 1796–97, and in the Egyptian expedition 1798–99; gained the victory of Montebello in 1800; served with distinction at Marengo in 1800, Austerlitz in 1805, Jena and Pultusk in 1806, and Friedland in 1807; gained the victory of Tudela in 1808; captured Saragossa in 1809; and was mortally wounded at Aspern, May, 1809.

Lannes, Napoléon Auguste, Duc de Montebello. Born July 30, 1801: died July 19, 1874. A French diplomatist and politician, son of Marshal Lannes.

Lannion (län-yôṅ'). A town in the department of Côtes-du-Nord, France, situated on the Guer 34 miles west-northwest of St.-Brieuc. Population, commune, 5,856.

La Noue (lä-nö), **François de,** surnamed **Bras de Fer** ('Iron Arm'). Born 1531: died at Moncontour, France, Aug. 4, 1591. A noted French Huguenot general. He was taken prisoner at Jarnac and Moncontour in 1569; lost his arm at Fontenay-le-Comte in 1570 (and supplied its place with an iron one: whence his surname); commanded the forces of La Rochelle; was imprisoned by the Spaniards 1580–85; and was mortally wounded at Lamballe in 1591. He wrote "Discours politiques et militaires" (1587).

Lansdown (lanz'doun). A place near Bath, England, where the Royalists under Sir R. Hop-

ton defeated the Parliamentarians under Sir W. Waller, July 5, 1643.

Lansdowne, Marquis of. See *Petty* and *Petty-Fitzmaurice.*

Lansing (lan'sing). The capital city of Michigan, situated in Ingham County, on the Grand River, in lat. 42° 46′ N., long. 84° 33′ W. It is the seat of the State Agricultural College. It became the capital in 1847. Population, 31,229, (1910).

Lansingburg (lan'sing-bėrg). A former village in Rensselaer County, New York, situated on the Hudson 9 miles northeast of Albany. It is noted for its brush manufactures. Since 1901 it has formed a part of Troy.

Lantfred (lant'fred), or **Lanfred** (lan'fred). An English hagiographer of the 10th century, a monk of Winchester: author of "De Miraculis Swithuni."

Lanuvium (la-nō'vi-um). In ancient geography, a town of Latium, Italy, situated 20 miles southeast of Rome: the modern Cività Lavinia. It was noted for the worship of Juno Sospita.

Lanza (län'zä), **Giovanni.** Born at Vignale, near Casale-Monteferrato, Italy, 1810: died at Rome, March 9, 1882. An Italian statesman, premier 1869–73.

Lanzarote (län-thä-rō'tā). The easternmost of the Canary Islands, situated in lat. 28° 55′ N., long. 13° 40′ W. Capital, Puerto del Arrecife. Length, 31 miles. Area, 311 square miles. Population, about 18,000.

Lanzi (län'zē), **Luigi.** Born at Montolmo, near Macerata, Italy, June 13, 1732: died at Florence, March 31, 1810. An Italian antiquary and writer on art. His chief works are "Saggio di lingua etrusca, etc." ("Essay on the Etruscan Language," 1789), "Storia pittorica dell' Italia, etc." ("History of Painting in Italy," 1792), etc.

Laocoon (lā-ok'ō-on). [Gr. *Λαοκόων.*] In Greek legend (post-Homeric), a priest of Apollo at Troy, who, because he had offended the god, was strangled, with one of his sons, by two serpents while he was offering a sacrifice to Poseidon. In Vergil's version of the story two of his sons are killed with him.

Laocoon. A famous antique group in the Vatican, Rome, showing the Trojan priest of Apollo and his two young sons enveloped and bitten to death by serpents. It is a masterpiece of anatomical knowledge and skilful execution. In style it is akin to the Gigantomachy of the Pergamene altar, and it is attributed to the contemporaneous school of Rhodes. The outstretched arms of Laocoon and one son are falsely restored.

Laocoon. A critical treatise on art by Lessing, published in 1766.

Laodamas (lā-od'ą-mas). [Gr. *Λαοδάμας.*] In Greek legend, a son of Eteocles, and king of Thebes.

Laodamia (lā-od-ą-mī'ą). [Gr. *Λαοδάμεια.*] In Greek legend, the daughter of Acastus, and wife of Protesilaus with whom she voluntarily died. Wordsworth published a poem with this title.

Laodicea (lā-od-i-sē'ą). [Gr. *Λαοδίκεια.*] **1.** An ancient city in Phrygia, Asia Minor, in the valley of Lycus, an auxiliary river of the Mæander 50 miles north of Aradus. It was one of the most northern of the Phenician cities, and its original name was Ramantha. It did not attain great importance until the time of the Seleucidæ. Antiochus II. reestablished it and named it, after his wife, Laodicea, and it soon became a prosperous city. In 1402 A. D. it was destroyed by Timur, but its great ruins at Eski-Hissar are still witnesses of its former splendor. In the Apocalypse it is one of the congregations to which an epistle is addressed.
2. See *Ladikiyeh.*

Laodogant. In Arthurian romance, the father of Guinevere.

Laomedon (lā-om'e-don). [Gr. *Λαομέδων.*] In Greek legend, the son of Ilus and Eurydice, and father of Priam, founder and king of Troy. For an offense against Poseidon he was forced to offer his daughter Hesione to a sea-monster. Hercules found her chained to a rock, and agreed to free her for a pair of magical horses which Zeus had given to Laomedon in exchange for Ganymede. Laomedon failed to keep his promise, and Hercules captured his city and slew him and all his sons except Priam.

Laon (loṅ). The capital of the department of Aisne, France, situated in lat. 49° 33′ N., long. 3° 35′ E.: the Roman Bibrax, Laudunum, or Lugdunum Clavatum. It is a fortified town. Laon was the residence of the early kings; was the seat of a bishopric from about 500 to the Revolution; often changed hands; and suffered in the English, religious, and League wars. The French under Marmont were defeated here with heavy loss by the Allies under Blücher, March 9, 1814. Laon surrendered to the Germans Sept. 9, 1870. The cathedral is one of the most splendid of medieval monuments, possessing the finest west front after those of the cathedrals of Rheims, Paris, and Amiens. The style is early Pointed; the façade has a noble projecting porch of 3 great arches, above which are arcades in picturesquely broken ranges, and a magnificent rose, surmounted by 2 fine towers. The chevet is square, with a splendid rose above 3 lancets. The interior is admirably proportioned, 400 feet long and 80 high. There is a double triforium. The cathedral was designed for 9 towers and spires, most of which were completed: but the spires have all disappeared, with some of the towers. The accessory buildings are of unusual interest. Population, commune, 15,288.

Laonnais (lä-nā'). An ancient district of France, now comprised in the department of Aisne.

Laos (lä'ōs). A race of Further India, northeast of Siam proper, allied to the Siamese, to whom they are tributary. Numbers, estimated, 1,500,000.

Lao-tsze (lä'ō-tsā'). Born about 604 B. C. A Chinese philosopher, founder of the system of Taoism, and the reputed author of the book "Tao-teh King."

La Palata, Duke of. See *Navarra y Rocafull.*

La Paz (lä päth; local pron. lä päz'). **1.** A department of western Bolivia, on the Peruvian frontier. Area variously estimated. Population, 516,914.— **2.** A city of Bolivia, capital of the department of La Paz, situated in a valley of the Andes, 12,226 feet above sea-level, in lat. 16° 30′ S., long. 67° 59′ W. It has a considerable trade in agricultural and mining products, and contains a cathedral and a university. Population, 78,856.

La Paz. A seaport and the capital of Lower California, Mexico, situated on the Gulf of California in lat. 24° 10′ N., long. 110° 21′ W. Population, 5,456, (1910).

La Pérouse (lä pā-röz'), **Jean François de Galaup,** Comte **de.** Born near Albi, France, Aug. 22, 1741: lost at sea in 1788. A French navigator. He commanded an exploring expedition which set sail from France in 1785 and arrived on the northeastern coast of Asia in 1787. He discovered the Strait of Pérouse, Aug. 9, 1787, and in the following year suffered shipwreck and perished with his whole expedition off the island of Vanikoro.

La Pérouse Strait. [Named for the Count de la Pérouse.] A sea passage separating the islands of Saghalin and Yezo, and connecting the Sea of Japan with the Sea of Okhotsk.

Lapham (lap'am), **Increase Allen.** Born at Palmyra, N. Y., March 7, 1811: died at Oconomowoc, Wis., Sept. 14, 1875. An American geologist, author of various works on Wisconsin.

Lapithæ (lap'i-thē). [Gr. *Λαπίθαι.*] In Greek legend, a Thessalian race, descendants of Lapithes, son of Apollo and Stilbe, and brother of Centaurus. They were governed by Pirithous, a half-brother of the Centaurs. On the occasion of his marriage to Hippodameia, a fierce struggle took place between the Centaurs (who had been invited to the wedding) and the Lapithæ, which ended in the expulsion of the former from Pelion. The cause of the quarrel was the attempt of a drunken Centaur, Eurytion, to carry off the bride.

Lapito (lä-pē-tō'), **Louis Auguste.** Born at St.-Maur, near Paris, 1805: died at Boulogne-sur-Seine, near Paris, April 7, 1874. A French landscape-painter.

Laplace (lä-pläs'), Marquis **Pierre Simon de.** Born at Beaumont-en-Auge, Calvados, France, March 28, 1749: died at Paris, March 5, 1827. A celebrated French astronomer and mathematician. His father was a farmer. Laplace went to Paris and obtained through the influence of D'Alembert, a position as professor of mathematics in the École Militaire. In 1799 Napoleon made him minister of the interior, a post which he held only six weeks. In 1803 he was vice-president of the Senate. He was made a peer by Louis XVIII. and marquis in 1817. Among his most noted researches are those on the inequality of the motions of Jupiter and Saturn, on lunar motions, on probabilities, and on the tides. His most famous work is the "Mécanique céleste" (1799–1825: English translation by Nathaniel Bowditch). He published also "Exposition du système du monde" (1796), etc.

Lapland, or **Lappland** (lap'land). The country of the Lapps, situated in the extreme north of Norway, Sweden, Finland, and the north-western part of the government of Archangel, Russia. The inhabitants are chiefly Lapps (estimated at 28,000), comprising Mountain Lapps (chiefly nomadic) and Fisher Lapps. The religions are Lutheran and Greek Church. The Lapps were reduced by the Russians in the 11th century, by the Norwegians in the 14th, and by the Swedes in the 16th.

La Plata. See *Rio de la Plata.*

La Plata (lä plä'tä). One of the old names of Sucre or Chuquisaca, Bolivia.

La Plata (lä plä'tä). A port and the capital of the province of Buenos Ayres, Argentine Republic, situated at the mouth of the river Santiago, an affluent of the Rio de la Plata, 24 miles east-southeast of Buenos Ayres. It was founded in Nov., 1882, and its growth has been phenomenal. It is now the most important port of the republic, and has a cathedral, astronomical observatory, museum, and many other public institutions. The suburb of Tolosa is the central point of the Argentine railway system. Population, estimated, 80,000.

La Plata, The United Provinces of. The official name of the Argentine Republic from 1813 to 1830. During this period a federal system prevailed, but with many changes and much confusion. Uruguay was included during a part of the time.

La Plata, Viceroyalty of. A division and viceroyalty of Spanish South America, established in 1776 to include the colonies of Buenos Ayres, Tucuman, and Paraguay, the Banda Oriental (Uruguay), Charcas (now Bolivia), taken from Peru, and Cuyo (Mendoza, etc.), separated from Chile. It corresponded nearly to the present countries of the Argentine Republic, Uruguay, Paraguay, and Bolivia. The viceroyalty practically came to an end in 1810, and during the war for independence the countries separated. Also called the *Viceroyalty of Buenos Ayres,* from the capital.

Lapommeraye (lä-pom-rā'), **Pierre Henri Victor Berdalle de.** Born at Rouen, Oct. 20, 1839: died at Paris, Dec. 23, 1891. A French critic and lecturer. In 1881 he took charge of the course of dramatic history and literature at the Conservatory.

La Porte (la pōrt'). A city and the capital of La Porte County, Indiana, 51 miles east-southeast of Chicago. Population, 10,525, (1910).

Lappenberg (läp'pen-berg), **Johann Martin.** Born at Hamburg, July 30, 1794: died Nov. 28, 1865. A German historian, keeper of the archives to the Hamburg senate 1823–63. He wrote "Geschichte von England" ("History of England," 1834–1837: continued by Pauli, translated by Thorpe), the history of Hamburg and of the Hanseatic League, etc.

Lapps (laps). A race from which Lapland (which see) takes its name. The Lapps are an inferior branch of the Finnic race, physically dwarfish and weak, and low in the scale of civilization.

Laputa (la-pū'tą). A flying island in Swift's "Gulliver's Travels."

In the voyage to Laputa the satire is directed against the vanity of human wisdom, and the folly of abandoning useful occupations for the empty schemes of visionaries. The philosophers of Laputa had allowed their land to run waste, and their people to fall into poverty, in their attempts to "soften marble for pillows and pin-cushions," to "petrify the hoofs of a living horse to prevent them from foundering," to "sow land with chaff," and to "extract sunbeams from cucumbers, which were to be put in phials hermetically sealed, and let out to warm the air in raw, inclement summers." *Tuckerman,* Hist. of Prose Fiction, p. 176.

Lar. See *Lares.*

Lar (lär). The capital of the province of Laristan, Persia, situated about lat. 27° 31′ N., long. 54° 10′ E. Population, estimated, about 12,000.

Lara (lä'rä). The name of a family belonging to the Castilian aristocracy of the 10th century, whose adventures have been made the subject of many ballads. See the extract.

The ballads which naturally form the next group are those on the Seven Lords of Lara, who lived in the time of Garcia Fernandez, the son of Fernan Gonzalez. Some of them are beautiful, and the story they contain is one of the most romantic in Spanish history. The Seven Lords of Lara, in consequence of a family quarrel, are betrayed by their uncle into the hands of the Moors, and put to death; while their father, with the basest treason, is confined in a Moorish prison, where, by a noble Moorish lady, he has an eighth son, the famous Mudarra, who at last avenges all the wrongs of his race. On this story there are above thirty ballads some very old and exhibiting either inventions or traditions not elsewhere recorded, while others seem to have come directly from the "General Chronicle." *Ticknor,* Span. Lit., I. 126.

Lara. A narrative poem by Lord Byron, published in 1814: so called from the name of its hero.

Lara (lä'rä). A state of northwestern Venezuela, between Falcon and Carabobo, with a small extent of coast on the Caribbean Sea. Capital, Barquisimeto. Area, 9,296 square miles. Population (estimated), 260,681.

Lara (lä'rä), **Juan Jacinto.** Born at Carora, Barquisimeto, 1778: died at Barquisimeto, Feb. 25, 1859. A Venezuelan general of the war for independence. He enlisted in 1810, and held many important commands in Venezuela, Colombia, and Peru; led the Colombian troops at the battle of Ayacucho, Dec. 9, 1824; and remained in command of the Colombian contingent after Bolivar left Peru in 1826. On Jan. 26, 1827, his troops revolted, made him prisoner, and sent him to Bogotá, where he was released. This event led to the withdrawal of the Colombians from Peru, and the rejection by that country of Bolivar's constitution.

La Rábida (lä rä'bē-dä). The name commonly given to the Franciscan convent of Santa María de Rábida, on a hill near the town of Palos, Spain. It is associated with several incidents in the life of Christopher Columbus. The convent, which had fallen to ruins, was restored in 1855.

Larache, or **Larash.** See *El-Araish.*

Laramie City (lar'ą-mē sit'i). The capital of Albany County, Wyoming, situated on the Union Pacific Railroad 45 miles west-northwest of Cheyenne: a trading center. Population, 8,237, (1910).

Laramie Mountains. A range of mountains in southern Wyoming and northern Colorado. It extends east and northeast of the Laramie Plains.

Laramie Peak. A peak of the Laramie Mountains, situated in Wyoming about lat. 42° 20′ N. Height, about 10,000 feet.

Laramie Plains. A plateau in southern Wyoming, northwest of Cheyenne. Its height is about 7,500 feet.

Laramie River. A river which rises in northern Colorado and joins the North Platte at Fort Laramie, eastern Wyoming. Length, about 200 miles.

Laranda (la-ran′dä). The ancient name of Karaman (which see).

La Ravardière (lä rä-vär-dyâr′), **Daniel de la Tousche,** Sieur **de.** Born in Poitou about 1570: died after 1631. A French Protestant soldier. About 1609 and 1611 he made two voyages to the coast of northern Brazil for trading purposes. Subsequently he joined with François de Razilly in establishing a French colony at Maranhão (1612), from whence he explored the Lower Amazon. The colony was taken by the Portuguese in 1615, and La Ravardière remained a prisoner for 3 years. In 1630 he was vice-admiral, under Razilly, in an expedition against the Barbary corsairs.

Larcher (lär-shâ′), **Pierre Henri.** Born at Dijon, France, Oct. 12, 1726: died at Paris, Dec. 22, 1812. A French Hellenist, translator of Herodotus (1786).

Larcom (lär′kom), **Lucy.** Born at Beverly Farms, Mass., 1826: died April 17, 1893. An American poet. In her youth she worked in a factory at Lowell, Mass., and was a contributor to the "Lowell Offering." From 1866-74 she was editor of "Our Young Folks." She was the author of "Ships in the Mist, etc.," stories (1859), and 4 or 5 volumes of poems, and compiled and edited "Roadside Poems, etc." (1876), "Hillside and Seaside in Poetry" (1877), etc. Perhaps her best-known single poem is "Poor Lone Hannah."

Lardner (lärd′nėr), **Dionysius.** Born at Dublin, April 3, 1793: died at Naples, April 29, 1859. An English clergyman and scientific writer, a graduate of Trinity College, Dublin (1817). In 1827 he was appointed professor of natural philosophy and astronomy in London University. He eloped, 1840, with the wife of a cavalry officer (afterward marrying her): visited the United States and Cuba; and in 1845 established himself in Paris. Among his numerous publications are the "Cabinet Cyclopedia" (1830–49), to which he contributed the articles on hydrostatics, pneumatics, arithmetic, and geometry (and collaborated in others), "The Great Exhibition and London in 1851" (1852), and numerous works and papers on natural science and railway economics. He is notable chiefly as a popularizer of science.

Lardner, Nathaniel. Born at Hawkhurst, Kent, June 6, 1684: died there, July 24, 1768. An English nonconformist divine and biblical scholar, author of "The Credibility of the Gospel History" (1727–57: a noted defense of Christianity), sermons, etc.

Laredo (lä-rā′thō). A seaport in the province of Santander, Spain, on the Bay of Biscay. It has a large trade in fish. Population, 4,179.

Lares (lā′rēz). In Roman antiquity, a class of infernal deities whose cult was primitive. They were looked upon as natural protectors of the state and family, and also as powerful for evil if not duly respected and propitiated. The public Lares, originally two in number, were the guardians of the unity of the state, and were honored with temples and an elaborate ceremonial. After the time of Augustus, at least, each division of the city had also its own public Lares (*Lares compitales*). The private Lares differed for each family, and were worshiped daily in the house, being domiciled either on the family hearth or in a special shrine. They received also especial recognition upon every occasion of festivity, public or private, and on certain days devoted particularly to them, and claimed tribute alike from the bride upon entering the family and from the youth upon attaining his majority. The chief of the private Lares in each family, the domestic or household Lar (*Lar familiaris*) in the fullest sense, was the spirit of the founder of the family. To the family spirits were often added in later times, among the household Lares, the shades of heroes, or other personalities who were looked upon with admiration or awe. In their character as malignant divinities, the Lares were commonly classed under the title of *Lemures* or *Larvæ*.

Largs (lärgz). A town in Ayrshire, Scotland, situated on the Firth of Clyde. It was the scene of a victory of Alexander III. over Haco of Norway in 1263. Population, 5,495.

Larino (lä-rē′nō). A town in the province of Campobasso, Italy, situated in lat. 41° 48′ N., long. 14° 55′ E. Population, commune, 7,063.

Larissa, or **Larisa** (lä-rēs′ä: Gr. lä′rē-sä). 1. A nomarchy of northern Greece, ceded by Turkey in 1881. Area, since 1899, 1,622 square miles. Population, 95,066.—2. The capital of the nomarchy of Larissa, situated on the Salambria (Peneius) in lat. 39° 37′ N., long. 22° 22′ E.: the ancient capital (under the name Larissa) of the district Pelasgiotis. Population, 18,001.

Larissa Cremaste (la-ris′ä kre-mas′tē). In ancient geography, a town in Thessaly, Greece, situated in lat. 38° 56′ N., long. 22° 50′ E.

Laristan (lär-is-tän′). A province in southern Persia, bordering on the Persian Gulf southeast of Farsistan. Capital, Lar. The surface is largely mountainous. Area, about 20,000 square miles. Population, about 90,000.

Larius (lā′ri-us) **Lacus.** [Gr. *ἡ Λάριος λίμνη.*] The Roman name of the Lake of Como.

La Rive (lä rēv′), **Auguste de.** Born at Geneva, Oct. 9, 1801: died at Marseilles, Nov. 27, 1873. A Swiss physicist, son of Charles Gaspard de La Rive, physician and chemist (1770–1834). He was made professor of natural philosophy at the Academy at Geneva in 1823; went to Paris in 1830; became corresponding member of the Institute; went to London, and was admitted to the Royal Society; returned to Geneva in 1836, and conducted the "Bibliothèque Universelle de Genève." He devoted himself to the investigation of the specific heat of gases and the conductibility of heat, but especially to researches in electricity. His name is associated with many original discoveries in magnetism, electro-dynamics, etc. He invented the process of electro-gilding, and propounded a new theory of the aurora. Among his published works are "Memoire sur les caustiques" (1824), "Théorie de la pile voltaïque" (1836), and a complete treatise on electricity, regarded as authoritative, entitled "Archives de l'électricité: Traité de l'électricité théorique et appliquée" (1854–58).

Larivey (lä-rē-vā′), **Pierre de.** Born at Troyes about 1550: died about 1612. A French dramatist. He was of Italian birth, and translated his Italian name Giunti into Larivey. He may be considered one of the creators of French comedy. Both Molière and Regnard were indebted to him. His comedies were published together by Viollet-le-Duc in 1579, and several editions followed. He also translated and imitated Straparola's "Nights," etc.

Larnaka, or **Larnaca** (lär′nä-kä), or **Larnica** (lär′nē-kä). A town and the chief seaport in Cyprus, with roadstead in lat. 34° 55′ N., long. 33° 39′ E.: the ancient Citium. Population, 8,681.

Laroche (lä-rōsh′), Madame (**Maria Sophie Gutermann**). Born at Kaufbeuren, Bavaria, Dec. 6, 1731: died at Offenbach, Hesse, Feb. 18, 1807. A German novelist. Her novels are somewhat after the manner of Richardson. Among them are "Fraulein Sternheim" (1771), "Rosaliens Briefe" (1779), "Melusinens Sommerlieder" (1806), etc.

La Rochefoucauld (lä rōsh-fō-kō′), **François,** sixth Duke of, Prince of Marcillac. Born at Paris, Dec. 15, 1613: died there, March 17, 1680. A French moralist. He is known in literature through his maxims, his memoirs, and his correspondence. The first edition of the "Maxims" was issued anonymously under the title "Réflexions ou sentences et maximes morales" (1665). The fifth edition (1678), published during the author's lifetime, is considered definitive. A sixth edition (1693) contains 50 posthumous maxims. The best modern edition was made by Gilbert for the series of the "Grands écrivains de la France" (1868). La Rochefoucauld's memoirs were published in 1662 under the title "Mémoires sur la regence d'Anne d'Autriche." His correspondence was made public in 1818 through Belin's edition of the great moralist's works.

La Rochefoucauld-Liancourt (lyoṅ-kör′), Duc **François Alexandre Frédéric de.** Born Jan. 11, 1747: died March 27, 1827. A French philanthropist and politician. He founded on his estate, Liancourt, near Clermont, a model school for the education of poor soldiers' children, which in 1788 received the name "École des Enfants de la Patrie." He emigrated at the beginning of the Revolution, and was created a peer at the restoration of the Bourbons in 1814. He wrote "Voyage dans les États-Unis d'Amérique fait en 1795–97" (1798), etc.

La Rochejacquelein (lä rōsh-zhäk-laṅ′), **Henri du Vergier,** Comte **de.** Born near Châtillon, Deux-Sèvres, Aug., 1772: killed at Nouaillé, March 4, 1794. A French Vendean leader. He was made generalissimo in Oct., 1793; was victorious at Antrain and elsewhere; and was defeated at Le Mans in 1793.

La Rochejacquelein, Louis du Vergier, Marquis **de.** Born at St. Aubin, Deux-Sèvres, France, Nov., 1777: killed in battle at Pont-des-Mathis, near St.-Gilles, France, June 4, 1815. A French Vendean leader, brother of the Comte de la Rochejacquelein.

La Rochejacquelein, Marie Louise Victoire de Donnisson, Marquise **de.** Born at Versailles, France, Oct. 25, 1772: died at Orléans, France, Feb. 15, 1857. A French royalist, second wife of the Marquis de la Rochejacquelein. She published "Mémoires" (1815).

La Rochelle (lä rō-shel′). The capital of the department of Charente-Inférieure, France, situated on an arm of the Bay of Biscay, in lat. 46° 9′ N., long. 1° 9′ W.: the medieval Rupella. It is a strong fortress and an important seaport. Its fisheries are flourishing, and its trade extensive in wine, brandy, coal, timber, salt, grain, etc. It has a good harbor, and contains a cathedral, several old towers, and an interesting hôtel de ville. It was the ancient capital of Aunis. After various changes it was finally restored to France about 1372. After 1568 it was the Huguenot headquarters. It was besieged by Richelieu 1627 and taken 1628 (through the construction of a mole, and in spite of the relief expedition under the Duke of Buckingham in 1627). The English attempted to destroy the French fleet here in 1809. Population, commune, 33,858.

La Rochelle, Peace of. A peace signed at La Rochelle, July 6, 1573, whereby Charles IX. granted the Protestants partial toleration.

La-Roche-sur-Yon (lä-rōsh′ sür-yôṅ′). The capital of the department of Vendée, France, situated on the Yon in lat. 46° 41′ N., long. 1° 27′ W. The town was founded by Napoleon, and was named Napoléonville 1808–14, Bourbon-Vendée 1814–48, and Napoléon-Vendée 1848–70. The castle Roche-sur-Yon was formerly important in the English and religious wars. Napoleon erected in the town a number of buildings which are not remarkable. Population, commune, 13,685.

Laromiguière (lä-rō-mē-gyâr′), **Pierre.** Born at Livignac-le-Haut, Aveyron, France, Nov. 3, 1756: died at Paris, Aug. 12, 1837. A French philosophical writer, author of "Leçons de philosophie" (1815–18), etc.

La Rothière (lä-rō-tyâr′). A village 23 miles east of Troyes, Aube, France. Here, Feb. 1, 1814, the Allies (100,000) under Blücher defeated the French (45,000) under Napoleon.

Larousse (lä-rös′), **Pierre Athanase.** Born at Toucy, Yonne, France, Oct. 23, 1817: died at Paris, Jan. 3, 1875. A French grammarian, lexicographer, and author: editor of the "Grand dictionnaire universel" (1866–78).

Larra (lär′rä), **Mariano José de.** Born at Madrid, March, 1809: committed suicide, Feb. 13, 1837. A Spanish satirist and dramatist. He first attracted notice by his "El duende Satirico" (1828) and "El pobrecito hablador" (1832). He became editor in chief of the "Spanish Review" in 1833, and wrote for periodicals, under the pseudonym Figaro, a variety of humorous articles published in 5 volumes as "Figaro" after his death in 1837.

Larrazabal (lär-rä-thä′bäl), **Felipe.** Born about 1822: died 1873. A Venezuelan author. He is best known for his "Vida del Libertador Simon Bolivar," first published in 1863 (Caracas, 2 vols.), which has passed through several editions. Larrazabal collected a large amount of manuscript material on the history of America, including over 8,000 letters of Bolivar. He was on his way to Europe to arrange for the publication of several works when he was drowned in the wreck of the steamship Ville du Havre.

Larrey (lä-rā′), **Dominique Jean,** Baron. Born near Bagnères-de-Bigorre, France, July, 1766: died at Lyons, July 25, 1842. A noted French surgeon. He served first in the navy, and then in the army, and became distinguished in the Napoleonic campaigns as the head of the medical and surgical department of the army. He introduced the ambulances volantes (flying ambulances). He published "Mémoires de médecine et de chirurgie" (1812–18), etc.

Larsa (lär′sä). See *Ellasar.*

La Salle (la sal). A city of La Salle County, Illinois, situated on the Illinois, at the head of navigation, 85 miles west-southwest of Chicago. Population, 11,537, (1910).

La Salle (lä säl′), **Antoine de.** A French poet. See the extract.

> Critics have vied with each other in heaping unacknowledged masterpieces on his head. His only acknowledged work is the charming romance of "Petit Jean de Saintré." The first thing added to this has been the admirable satire of the "Quinze Joyes du Mariage," the next the famous collection of the "Cent Nouvelles," and the last the still more famous farce of "Pathelin." There are for once few or no external reasons why these various attributions should not be admitted, while there are many internal ones why they should. Antoine de la Salle was born in 1398, and spent his life in the employment of different kings and princes,—Louis III. of Anjou, king of Naples, his son the good King René, the count of Saint Pol, and Philip the Good of Burgundy, who was his natural sovereign. Nothing is known of him after 1461. Of the three prose works which have been attributed to him—there are others of a didactic character in manuscript—the "Quinze Joyes du Mariage" is extremely brief, but it contains the quintessence of all the satire on that honourable estate which the middle ages had elaborated.
>
> *Saintsbury,* French Lit., p. 147.

La Salle (lä säl), **Jean Baptiste.** Born at Rheims, France, April 30, 1651: died at Rouen, France, April 7, 1719. A French priest, founder of the "Brethren of the Christian Schools."

La Salle, Robert Cavelier, Sieur **de.** Born at Rouen, Nov. 22, 1643: died in Texas, March 20, 1687. A French explorer. He was of burgher descent; was educated by the Jesuits, with whom he was for a time connected; and in 1666 went out to Canada. In 1669 he set out upon a tour of western exploration, in the course of which he discovered the Ohio River. In the course of another journey, a year or two later, he explored the upper part of the Illinois. He was granted a patent of nobility in 1673. In 1679 he established Fort Crèvecœur on the Illinois River, near the site of the present Peoria, which was intended as the starting-point of an expedition down the Mississippi. Returning in 1680 from a journey to Canada after supplies, he found the fort destroyed by the Iroquois. The garrison, under Henry de Tonti, had made good its escape, however, and afterward rejoined La Salle at Mackinaw. Organizing a new expedition, he set out from Fort Frontenac with Henry de Tonti, thirty Frenchmen, and a band of Indians in 1681, and, reaching the Mississippi by way of the Chicago portage and the Illinois River, descended to its mouth, which he reached April 9, 1682. In 1684 he led a band of colonists from France, intending to found a settlement at the mouth of the Mississippi. He landed at Matagorda Bay, Texas, which he mistook for a western outlet of the river, and was on his way to Canada to procure provisions for his colony when he was assassinated by some of his followers near a branch of the Trinity River, Texas. See *Century Atlas, Map* 4.

Lasca, Il. See *Grazzini.*

Lascaris (läs′kä-ris), **Andreas Joannes or Janos or Janus.** Born at Rhyndacus, in Phrygia, about 1445: died at Rome, 1535. A noted Greek scholar, resident in Italy and France after the fall of Constantinople. He first sought the court of Lorenzo de' Medici, and after his patron's death went to Paris where he taught Greek. In 1503, and again in 1505, he was French ambassador at Venice, and after 1508 went to Rome. His most notable work is an edition of the Greek anthology (1494). He also edited the Greek scholia on the Iliad, etc.

Lascaris, Constantine. Flourished in the second half of the 15th century. A Greek scholar, settled in Italy after 1453. He wrote a Greek grammar (1476: the first book printed in Greek).

Lascaris, Theodore. See *Theodore I. Lascaris.*

Las Casas, Bartolomé de. See *Casas.*

Las Cases (läs käz), Comte **Emmanuel Augustin Dieudonné de.** Born near Revel, Haute-Garonne, France, 1766: died at Paris, May 15, 1842. A French historian, companion of Napoleon at St. Helena 1815–16. He served the royalist cause in the army of Condé in 1792, and then went to England, returning to France in 1799. In 1808 Napoleon made him a baron, and gave him a position in the council of state. When the emperor was sent to St. Helena, Las Cases, with his eldest son, followed him. He was sent away from the island in Nov., 1816, for attempting to forward a letter to Lucien Bonaparte without the knowledge of the commandant, and was confined at the Cape for 8 months. To him Napoleon dictated a part of his memoirs. He published "Mémorial de Sainte-Hélène" (1822–23).

Lascy. See *Lacy.*

La Serena (lä sā-rā′nä). The capital of the province of Coquimbo, situated at the mouth of the Coquimbo River, in lat. 29° 53′ S. It was founded by Valdivia in 1544, and was an important point in the early history of Chile. Coquimbo, its commercial port, is 7 miles southwest of it, but the two names are often used interchangeably. Population, 15,996.

La Serna y Hinojosa (lä sär′nä ē ēn-ō-hō′sä), **José de.** Born at Jerez de la Frontera, 1770: died at Cadiz, 1832. A noted Spanish general. In 1816, with the rank of major-general, he was put in command of the army in Upper Peru. He was defeated by the patriots at Salta and Jujuy, and, owing to disagreements with the viceroy, resigned in 1819, and was made lieutenant-general and president of the council of war: soon after this he was made commander of the army against San Martin. On Jan. 29, 1821, the viceroy Pezuela was deposed by his officers, and La Serna was put in his place. La Serna was forced to evacuate Lima July 6, 1821, but he kept his ground in the interior with great skill and resolution, making his capital at Cuzco. During three years and a half he was practically cut off from Spain. He was finally defeated by Sucre and captured with his whole army at the battle of Ayacucho, Dec. 9, 1824.

Las Heras (läs ā′räs), **Juan Gregorio de.** Born at Buenos Ayres, July 11, 1780: died at Santiago de Chile, Feb. 6, 1866. A Spanish-American general. In 1824 he was chosen governor of Buenos Ayres, and from May 9 of that year until Feb. 7, 1825, was acting president of the Argentine Confederation. Soon after he retired to Chile, where he resided until his death.

Lask (läsk). A town in the government of Piotrkow, Russian Poland, 92 miles southwest of Warsaw. Population, over 4,000.

Lasker (läs′ker), **Eduard.** Born at Jarocin, Posen, Prussia, Oct. 14, 1829: died at New York, Jan. 5, 1884. A German statesman, one of the founders and leaders of the National Liberal party. He entered the Prussian Landtag in 1865, and the German Reichstag in 1867, and headed the secessionists from the National Liberal party in 1880.

Lasker, Emanuel. Born at Berlinchen, near Berlin, Dec. 24, 1868. A noted German chess-player. A match with W. Steinitz for the chess championship of the world, played March 15 to May 26, 1894, at New York, Philadelphia, and Montreal, resulted in favor of Lasker by 10 games to 5, with 4 draws. He also won the return match in 1896.

Laski (läs′kē), **or a Lasco** (ä läs′kō), **John.** Born at the castle of Lask, Poland, 1499: died at Kalisch, Poland, Jan. 13, 1560. A Polish Protestant theologian, the second son of Jaroslaw, baron of Lask. He studied at Bologna 1515–17; was ordained a priest and dean at Gnesen 1521; went to Basel in 1523, and lived for a year with Erasmus; returned to Poland in Oct., 1525; and became bishop of Vesprim in 1529, and archdeacon of Warsaw in 1538. He became a reformer of the Swiss school. In 1540 he settled in Emden, East Friesland; was appointed pastor of a congregation there in 1542; went to England on the invitation of Cranmer in Aug., 1548, returning to Emden in March, 1549; and returned to England in May, 1550, remaining there until Sept., 1553. While in England he was superintendent of the Church of Foreign Protestants in London, and took an important part in the discussions of ecclesiastical affairs. He was a voluminous writer.

La Sorbonne. See *Sorbonné, La.*

Las Palmas. See *Palmas, Las.*

Las Pilas (läs pē′läs). An extinct volcano in Nicaragua, Central America, east-northeast of Leon.

Lassa. See *Lhasa.*

Las Salinas (läs sä-lē′näs). A place about three miles north of Cuzco, Peru: so called because salt had been obtained there. Here, on April 26, 1538, the forces of Diego de Almagro (the elder), commanded by his lieutenant, Orgonez, were defeated by Francisco Pizarro's army under his brother, Hernando. Almagro was captured and executed soon after.

Lassalle (lä-säl′), **Ferdinand.** Born at Breslau, April 11, 1825: died at Geneva, Aug. 31, 1864. A German socialist and agitator, leader in the social-democratic movement. He published "Die Philosophie Herakleitos" (1858), "Das System der erworbenen Rechte" ("System of acquired Rights," 1861), etc. He was killed in a duel growing out of a love-affair.

Lassalle, Jean. Born at Lyons, Dec. 14, 1847: died at Paris, Sept. 7, 1909. A French operatic singer (barytone). He made his début in 1871 at Brussels, and sang with great success in Paris, London, and Vienna. In 1893–94 he came to the United States.

Lassell (la-sel′), **William.** Born at Bolton, Lancashire, June 18, 1799: died at Maidenhead, Oct. 5, 1880. An English astronomer, noted as a constructor of reflecting telescopes and as an observer. He discovered the satellite of Neptune Oct. 10, 1846, the seventh satellite of Saturn (Hyperion) Sept. 19, 1848 (simultaneously with Bond), and the two inner satellites of Uranus (Ariel and Umbriel) Oct. 24, 1851, and catalogued a large number of new nebulæ.

Lassen (läs′sen), **Christian.** Born at Bergen, Norway, Oct. 22, 1800: died at Bonn, Prussia, May 8, 1876. A noted Norwegian Orientalist, professor at Bonn from 1830. He published "Indische Altertumskunde" ("Indian Antiquities," 1844–62), etc., edited various Sanskrit works, and deciphered the Old Persian cuneiform inscriptions ("Die altpersischen Keilinschriften," 1836).

Lassen, Eduard. Born at Copenhagen, April 13, 1830: died at Weimar, Jan. 15, 1904. A Belgian composer. He went to Brussels when only two years old, where he received his musical education. In 1851 he took the prix de Rome. In 1857 his opera "Le roi Edgard" was produced (as "Landgraf Ludwigs Brautfahrt") at Weimar under the care of Liszt. Here he was made conductor of the opera after the latter retired. Among his other works are "Frauenlob," "Der Gefangene," and "Tristan and Isolde"—all operas; the music to Sophocles's "Œdipus," to Goethe's "Faust," to Hebbel's "Nibelungen," to Devrient's version of Calderon's "Circe," and to Goethe's "Pandora." He also wrote two symphonies and a large number of songs which are famous.

Lassus (las′us), **Orlandus: or Lasso** (läs′sō), **Orlando** (originally **Roland Delattre**). Born at Mons, Hainault, 1520 (1530?): died at Munich, June, 1594. The leading composer (next to Palestrina) of the 16th century. In 1556 or 1557 he was made director of chamber-music to Albert V., duke of Bavaria, and in 1562 was made chapel-master. Here he composed the famous music for the Seven Penitential Psalms. He composed over 2,000 works, chiefly sacred, including between 50 and 60 masses, and a number of madrigals, songs, etc.

Last (läst), **Doctor.** A shoemaker who passes an amusing examination for the degree of M. D. in Foote's "The Devil upon Two Sticks."

Lastarria (läs-tä-rē′ä), **José Victorino.** Born at Rancagua, 1817: died at Santiago, June 14, 1888. A Chilean publicist and author. He held many important civil positions, and published works in various branches of literature; the most valuable of these relate to the constitutional history of Chile.

Last Days of Pompeii. A historical novel by Bulwer, published in 1834. The scene is laid chiefly at Pompeii, 79 A. D.

Last Judgment, The. Among the noted paintings with this subject are the following. (*a*) A painting by Fra Angelico da Fiesole, in the Old Museum at Berlin. It is an altar-piece in 3 parts. (*b*) A famous painting by Michelangelo, covering the entire end wall above the high altar of the Sistine Chapel, Rome. The composition is separated into 5 subdivisions: (1) above, angels with the emblems of Christ's Passion; (2) upper middle, Christ, with a gesture of condemnation, as the divine Avenger, with Mary at his feet; (3) on both sides, the chief of the elect; (4) at Christ's feet, the angel sounding the trump of doom; (5) below, the fate of those awakened from the dead, the blessed borne upward, and the accursed dashed down by angels and hurled by devils into torment. The painting has suffered from incense and taper smoke, and above all from the clothing, by overscrupulous popes, of many of Michelangelo's undraped figures. (*c*) A fresco in the Campo Santo, Pisa, formerly ascribed to Orcagna, but now to the Lorenzetti (1350). The blessed and the lost are rising from their graves, and being conducted to one side or the other by angels or by devils. Many great ecclesiastical and civil dignitaries are represented as in the latter case. The subject is powerfully presented; the gesture of condemnation made by Christ toward the damned is famous. (*d*) A very large painting by Rubens (1617), in the Old Pinakothek at Munich. The Three Persons of the Trinity occupy the central upper part of the canvas. Christ sits, as Judge, with uplifted right arm motioning to the dead to rise. The saints are gathered about the Deity. Below, the dead are returning to life, and the entire right side is occupied by the damned, who are hurled down to perdition by the archangel Michael with flaming sword. (*e*) An altarpiece by Roger van der Weyden (1447), in the hospital at Beaune, France. It consists of 9 compartments, with 6 more on the outside shutters, and contains portraits of Chancellor Rollin (the donor), of Philippe le Bon of Burgundy, and other personages. It is one of the finest of early Flemish pictures, beautiful in color. (*f*) A painting by Fra Angelico, in the Accademia, Florence. Christ turns toward the blessed, with a gesture of doom to the lost, who, as they rise from their graves, are dragged off by devils to their fate. Among the lost appear monks and even popes. The angels and the blessed upon the flowery meadows, and at the gates of paradise, are of the greatest beauty and charm.

Last Judgment, The. The English version of Spohr's oratorio "Die letzten Dinge," produced in 1830.

Last of the Barons, The. A historical novel by Bulwer, published in 1843, founded on the life of the Earl of Warwick.

Last of the Fathers, The. St. Bernard.

Last of the Goths, The. Roderick, the last monarch of the West-Gothic kingdom of Spain.

Last of the Greeks, The. Philopœmen.

Last of the Knights, The. A surname of the emperor Maximilian I.

Last of the Mohicans, The. One of the "Leatherstocking" series of novels by Cooper, published in 1826. It is so called from the nickname of Uncas, one of its leading characters.

Last of the Troubadours, The. Jasmin.

Last Sigh of the Moor, The. See the extract.

> There, at Padul, on a spur of the Alpuxarras, Boabdil stood and gazed back upon the kingdom he had lost: the beautiful Vega, the towers of the Alhambra, and the gardens of the Generalife; all the beauty and magnificence of his lost home. "Allahu Akbar," he said, "God is most great," as he burst into tears. His mother Ayesha stood beside him: "You may well weep like a woman," she said, "for what you could not defend like a man." The spot whence Boabdil took his sad farewell look at his city from which he was banished for ever, bears to this day the name of "el ultimo sospiro del Moro," 'the last sigh of the Moor.'
> *Poole,* Story of the Moors, p. 267.

Last Supper, The. Among the noted representations of this subject are the following. (*a*) A painting by Dieric Bouts (1467), in St. Pierre at Louvain, Belgium. This is the central panel of a large altarpiece. The side panels are in the Berlin Museum. (*b*) A painting by Justus of Ghent, a pupil of Van Eyck, in the Istituto di belle Arti at Urbino. It is a beautiful early-Flemish picture, one of the oldest works in oils in Italy. Federigo da Montefeltro, with his family, and the Persian ambassador are introduced as spectators. (*c*) A painting by Luca Signorelli (1512), in the duomo of Cortona, Italy. It represents Christ as distributing bread to 3 kneeling apostles, while the others wait grouped behind. (*d*) A famous wall-painting by Leonardo da Vinci, in the refectory of Santa Maria delle Grazie at Milan. Christ is seated at the middle of the table, while the apostles are ranged on each side of him, full of excitement at the announcement of his impending betrayal. The painting has suffered greatly from damp, abuse, and repainting.

Last Token, The. A painting by Gabriel Max, in the Metropolitan Museum of Art, New York. It shows a beautiful young girl in the Roman arena, exposed to wild beasts. Some spectator has thrown her down a rose. She stands over it, resting her hand against the wall, and, looking up, tries to distinguish the one who has pitied her.

Last Tournament, The. One of the "Idylls of the King," by Tennyson.

Las Vegas (läs vā′gäs). A city in San Miguel County, New Mexico, east of Santa Fé: a railroad and manufacturing center. Population, 3,775, (1910).

Laswari (las-wär′ē). A place in Rajputana, India, 78 miles south by west of Delhi. Here, Nov. 1, 1803, the British (about 4,000) under Lake defeated the Mahrattas (9,000).

Latacunga (lä-tä-kön′gä), **or Tacunga** (tä-kon′gä). A city, capital of the province of Leon, Ecuador, in lat. 0° 55′ S., long. 78° 45′ W. It was founded in 1534 on the site of an Indian village. Between 1675 and 1797 it was destroyed four times by earthquakes. Population, about 10,000.

Latakia, or Latakiyah. See *Ladikiyeh.*

Late Lancashire Witches, The. A comedy by Heywood, revived and altered by Brome, acted at the Globe in 1634. Heywood's part is evidently founded on "The Witches of Lancaster" by T. Potts, 1613. *Elwy.*

Lateran (lat′e-ran), **The.** A palace in the eastern part of Rome. The present edifice dates from the 16th to 18th centuries. The palace was originally named from the Roman family Lateranus to which, until the time of Nero, it belonged. Nero put the last owner, Plautius Lateranus, to death, and appropriated the palace. It was given by Constantine (who also built a church in its precincts) to the Bishop of Rome. See *St. John Lateran* and *Scala Santa.*

> Till the 14th century the Lateran was the usual residence of the pope; this was once a very extensive building, covering four times its present area. The original house is said to have belonged to the senator Plautius Lateranus in the reign of Nero; but the existing part on the line of the Aurelian wall is of the 3rd century. This house, which had become the property of the emperors, was given by Constantine as a residence for S. Sylvester; it was very much enlarged at many periods during the next ten centuries; in 1308 a great part was burnt, and in 1586 the ancient palace was completely destroyed by Sixtus V., and the present palace built by Domenico Fontana. The Capella Sancta Sanctorum is the only relic of the older palace. The present palace has never been used as a papal residence; in the 18th century it was an orphan asylum, and is now a museum of classical sculpture and early Christian remains. *J. H. Middleton,* in Encyc. Brit., XX. 835.

Lateran Council. The name of a number of ecclesiastical councils held in the Lateran Church at Rome. The following five are regarded by the Roman

Catholic Church as ecumenical: (1) The council of 1123, under Calixtus II., which confirmed the Concordat of Worms (which see) and renewed the grant of indulgences promulgated by Urban II. in favor of the Crusaders. (2) The council of 1139, under Innocent II., which condemned the antipope Anacletus II. and Arnold of Brescia. (3) The council of 1179, under Alexander III., which declared that the popes should be elected exclusively by the college of cardinals, and that a two-thirds vote of the college should be necessary to form a valid election. (4) The council of 1215, under Innocent III., which condemned the Albigenses. (5) The council of 1512–17, under Julius II. and Leo X., which abrogated the canons of the Council of Pisa.

Lateran Palace. See *Lateran, The.*

Latham (lā'tham), **John.** Born at Eltham, near London, June 27, 1740: died Feb. 4, 1837. A noted English physician and ornithologist, one of the founders of the Linnean Society (1788). His last years were spent in Winchester. He published "A General Synopsis of Birds" (1781–85), "Index Ornithologicus sive Systema Ornithologiæ" (1790), "A General History of Birds" (11 vols. 1821–28), etc.: the illustrations of the last-named work were all designed, etched, and colored by himself.

Latham (lā'tham), **Robert Gordon.** Born at Billingborough, Lincolnshire, March 24, 1812: died at Putney, March 9, 1888. A noted English philologist, ethnologist, and physician. He was a graduate of King's College, Cambridge, 1832; professor of English in University College, London, 1839; and lecturer and assistant physician at Middlesex Hospital. He published "Norway and the Norwegians" (1840), "The English Language" (1841), "An Elementary English Grammar" (1843), "A Handbook of the English Language" (1851), an edition of Johnson's "Dictionary," and numerous works on ethnology.

To the late Dr. Latham belongs the credit of having been the first to call in question the prevalent belief [with regard to the origin of the Aryans]. As early as 1851, in his edition of the Germania of Tacitus, he ventured to assert that no valid argument whatever had been produced in favour of the Asiatic origin of the Aryans. He maintained, on the other hand, that a European origin was far more probable. *Taylor*, Aryans, p. 20.

Lathbury (lath'bur-i), **Thomas.** Born at Brackley, Northamptonshire, 1798: died at Bristol, Feb. 11, 1865. An English ecclesiastical historian. He was vicar, after 1848, of St. Simon's, Baptist Mills, Bristol, and the author of "A History of the English Episcopacy, etc." (1836), "The State of the Church of England from the Introduction of Christianity to the Period of the Reformation" (1839), "A History of the Convocation of the Church of England, etc." (1842), "A History of the Non-Jurors, etc." (1845), "A History of the Book of Common Prayer and other Books of Authority" (1858), etc.

Lathom House. A place in Lancashire, England, 13 miles northeast of Liverpool. The present house, the seat of the Earl of Lathom, was built in 1750. The older house was defended by Charlotte de la Trémouille, the Countess of Derby, against the Parliamentary forces in 1644, and taken by them in 1645.

Lathrop (lā'throp), **Francis.** Born at sea near the Sandwich Islands, June 22, 1849: died at Woodcliff, N. J., Oct. 18, 1909. An American painter, brother of George Parsons Lathrop. He assisted Burne-Jones and William Morris in London, and came to the United States in 1873. He is best known for his portraits and mural paintings, of the last the most important being the reredos in St. Bartholomew's Church, New York.

Lathrop (lā'throp), **George Parsons.** Born at Honolulu, Hawaiian Islands, Aug. 25, 1851: died at New York, April 19, 1898. An American journalist and miscellaneous author, son-in-law of Hawthorne. He was assistant editor of the "Atlantic Monthly" 1875–77. He wrote "A Study of Hawthorne" (1876), "A Masque of Poets" (1878), "An Echo of Passion" (1882), "Spanish Vistas" (1883), "Newport" (1884), "Behind Time" (1888), etc.

Latimer, Darsie. See *Redgauntlet* (Sir Arthur Darsie).

Latimer (lat'i-mėr), **Hugh.** Born at Thurcaston, Leicestershire, about 1485: burned at Oxford, Oct. 16, 1555. A celebrated English prelate and reformer. He graduated B. A. at Cambridge in 1510; became a priest; rose in favor at court, especially with Cromwell, and obtained the benefice of West Kington (or Kineton), Wiltshire; was cited to appear before the Bishop of London on a charge of heresy Jan. 29, 1532; recanted April 10; was made a royal chaplain 1534, and bishop of Worcester 1535; and resigned his bishopric July 1, 1539, on account of his opposition to the Act of the Six Articles (by his own account at the request of the king). He was ordered into the custody of the Bishop of Chichester, but was soon released. During the reign of Edward VI. he regained his influence at court, and identified himself more closely with the Reformation. On the accession of Mary he was arrested and committed to the Tower (Sept., 1553); was sent to Oxford with Ridley and Cranmer to defend their doctrines regarding the mass before the divines of the two universities, March, 1554; was excommunicated April 20; and was burned with Ridley "at the ditch over against Balliol College," Oct. 16, 1555.

Latin America. A collective term for all the countries and islands of America in which the Spanish, Portuguese, or French races are predominant; broadly speaking, all of South America, Central America, Mexico, and most of the West Indies.

Latin Empire, The. The empire established by the Crusaders of western and southern Europe at Constantinople in 1204. It was overthrown and succeeded by the (restored) Byzantine empire in 1261.

Latini (la-ti'nī). In ancient history, the Latins, or people inhabiting Latium.

Latini (lä-tē'nē), **Brunetto.** Born at Florence, 1230: died there, 1294. An Italian poet, scholar, and orator. His most noted work is an encyclopedia ("Trésor") written in French.

Latin League. A confederation of the cities of Latium, existing in Italy in the earliest historic times, and continuing till 338 B. C., when the Latin towns were finally incorporated in the dominion of Rome. According to the earliest tradition, the league included thirty cities, among which Alba Longa held the preeminent place. After the fall of Alba, Aricia, Lanuvium, and Tusculum, with other important communities not originally included, were united with the league. The confederation held assemblies in the grove of Ferentino, below Marino in the Alban hills, and had a common religious sanctuary in the temple of Jupiter Latiaris on the summit of the Alban Mount (Monte Cavo), where annual sacrifices were celebrated.

Latin Quarter. The quarter of Paris on the south side of the Seine, in the vicinity of the Sorbonne. It has been frequented for centuries by the student class.

Latin Union. A monetary alliance of France, Belgium, Italy, and Switzerland, formed by convention Dec. 23, 1865, and joined by Greece in 1868. Its object was the maintenance and regulation of a uniform interchangeable gold and silver coinage, based on the French franc. Its limited term was continued by two renewals (1878 and 1885), Belgium withdrawing on the latter occasion and adopting the single gold standard.

Latinus (la-tī'nus). In Roman legend, a king of Latium, father of Lavinia.

Latin War, The Great. A war between Rome and Latium, 340–338 B. C., ending in the subjugation of the latter.

Latium (lā'shi-um). In ancient geography, the part of central Italy lying along the Mediterranean southeast of Etruria and northwest of Campania. The name was originally restricted to the land of the Latins, chiefly comprised in the Roman Campagna. Its chief cities formed a league, which was at war with Rome 340–338 B. C., and was incorporated with Rome after 338 B. C. In an extended sense Latium (also Latium Adjectum or Novum) was the region from the Tiber to the Liris or to Mount Massicus, including the territories of the Latins, Hernicans, Volscians, and Auruncans, and (in part) of the Æquians.

Latmus (lat'mus). [Gr. Λάτμος.] In ancient geography, a mountain-range in Caria, Asia Minor, east of Miletus.

Latobrigi (lat-ō-brī'jī or la-tob'ri-jī). A Celtic people associated with the Helvetii in their campaign of 58 B. C. They probably lived in southern Baden.

Latona (lā-tō'nä). In classical mythology, the Roman name of the Greek goddess Leto, mother by Jupiter of Apollo and Diana. See *Leto.*

La Torre (lä tōr'rā), **Miguel de.** Died after 1823. A Spanish general who fought under Morillo in Venezuela and New Granada 1815–20, and succeeded him in command at the end of the latter year. He was defeated by Bolivar at Carabobo (which see) June 24, 1821.

Latour (lä-tör'), **Louis Antoine Tenant de.** Born at St.-Yrieix, Haute-Vienne, France, Aug. 30, 1808: died at Sceaux, Aug. 27, 1881. A French poet and miscellaneous author.

Latour, Tomline. A pseudonym of W. S. Gilbert.

Latour d'Auvergne (lä-tör' dō-vârny'), **Théophile Malo Corret de.** Born at Carhaix, Finistère, France, Nov. 23, 1743: killed at Oberhausen, near Neuburg, Bavaria, June 27, 1800. A French soldier, named by Napoleon "the first grenadier of the republic" (he refused the rank of general). He was distinguished in the wars of 1792–1800, and was commander of the "Infernal Column." So great was the admiration with which he was regarded that from his death to 1814 his name was retained on the roll-call of his company of grenadiers as a mark of honor, the color-sergeant answering, "Dead on the field of honor," when it was called.

La Trappe (lä träp). A medieval Cistercian abbey in the department of Orne, France, near Mortagne. It was founded in 1140, and gave name to the Trappists. See *Trappists.*

Latreille (lä-trāy'), **Pierre André.** Born at Brives, Corrèze, France, Nov. 29, 1762: died at Paris, Feb. 6, 1833. A noted French zoölogist. Among his works are "Histoire des salamandres" (1800), "Histoire naturelle des singes" (1801), "Histoire des fourmis" (1802), "Histoire naturelle des reptiles" (1802), "Histoire naturelle des crustacés et des insectes" (1802–05), "Familles naturelles du règne animal" (1825), "Cours d'entomologie" (1831), etc.

Latrobe (la-trōb'), **Charles Joseph.** Born at London, March 20, 1801: died there, Dec. 2, 1875. An English traveler and politician, son of the musical composer C. I. Latrobe: noted as an alpinist. In 1832–34 he traveled in North America, going to Mexico with Washington Irving, and in 1839 was appointed superintendent of the Port Philip district of New South Wales, and later (Jan. 27, 1851) lieutenant-governor of Victoria, a post which he resigned May 5, 1854. He published several works of travel.

Latrobe, Christian Ignatius. Born at Leeds, Yorkshire, Feb. 12, 1757: died near Manchester, May 6, 1836. An English musical composer. He took orders in the Church of the United Brethren, and in 1795 was appointed their secretary in England. He composed a number of anthems, a "Te Deum," a "Miserere," etc.; but his principal work was his "Selection of Sacred Music from the Works of the most eminent Composers of Germany and Italy" (6 vols. 1806–25).

Latter-Day Saints. The Mormons: so called by themselves. See *Mormons.*

Latude (lä-tüd'), **Jean Henri Masers de.** Born at Montagnac, Hérault, France, March 23, 1725: died at Paris, Jan. 1, 1805. A French officer of engineers. Not being successful in his profession, he conceived the idea of attracting public attention by sending an imitation infernal machine to Madame de Pompadour and going himself to warn her not to open it as he had discovered a plot against her. Suspicion being aroused, he was arrested and confessed the whole story, which was not believed. By command of Pompadour he was imprisoned in the Bastille and elsewhere 1749–84. He was treated with extraordinary severity, but continued to write his memoirs, which gave an account of his numerous escapes and arrests.

Lauban (lou'bän). A town in the province of Silesia, Prussia, on the Queis 38 miles west by south of Liegnitz. It was in former times an important town of Lusatia. Population, commune, 14,624.

Laube (lou'be), **Heinrich.** Born at Sprottau, Prussia, Sept. 18, 1806: died at Vienna, Aug. 1, 1884. A German novelist, dramatist, and miscellaneous author, one of the leaders of "Young Germany." Among his dramas are "Rococo" (1846), "Struensee" (1847), "Gottsched und Gellert" (1847), "Die Karlsschüler" (1847), "Graf Essex" (1856); and among his novels, "Das junge Europa" (1833–37: comprising "Die Poeten," "Die Krieger," "Die Bürger"), "Reisenovellen" (1834–37), "Die Gräfin Châteaubriand" (1843), "Der deutsche Krieg" (1863–66), etc. He also wrote "Das erste deutsche Parlament" (1849).

Laud (lâd), **William.** Born at Reading, Oct. 7, 1573: beheaded at London, Jan. 10, 1645. A celebrated English prelate, archbishop of Canterbury. He was the son of a clothier. In 1594 he graduated at St. John's College, Oxford; was made vicar of Stamford in Northamptonshire in 1607, and of Caxton in Kent in 1610; and was elected president of St. John's College, May 10, 1611. On Jan. 22, 1621, he became a prebendary of Westminster, and on June 29 bishop of St. David's, resigning the presidency of St. John's in the same year. He was elected bishop of London in 1628, chancellor of the University of Oxford, and archbishop of Canterbury in 1633. Throughout the reign of Charles I. he was one of the foremost supporters of the king and most influential men of the state. He was impeached by the Commons (Long Parliament) Dec. 18, 1640, and committed to the Tower March 1, 1641. His trial began March 12, 1644, and he was executed on Tower Hill Jan. 10, 1645. His complete works were published as a part of the "Library of Anglo-Catholic Theology" (1847–60).

Lauder (lâ'dėr), **Robert Scott.** Born at Silvermills, Edinburgh, June 25, 1803: died at Edinburgh, April 21, 1869. A Scottish painter and teacher of art. His subjects were taken chiefly from Scott's novels, as "The Trial of Effie Deans" (1840), "The Bride of Lammermoor" (1831), etc.

Lauder, William. Died in Barbados in 1771. A Scottish literary impostor, a graduate of Edinburgh University, who rendered himself notorious by charging Milton with plagiarism (1747), and supporting the accusation by forged, garbled, and interpolated quotations from modern Latin authors. The fraud was laid bare (1750) by John Douglas, and Dr. Johnson, who had countenanced Lauder's attack, forced him to confess his guilt.

Lauderdale, Earls and Dukes of. See *Maitland.*

Laudon (lou'don), or **Loudon,** Baron **Gideon Ernst von.** Born at Tootzen, Livonia, Russia, Feb. 2, 1717: died at Neutitschein, Moravia, July, 1790. An Austrian field-marshal. He served at Prague and Kolin in 1757, and at Hochkirch in 1758; was Austrian commander at Kunersdorf in 1759; commanded at Landeshut and Liegnitz in 1760; stormed Schweidnitz in 1761; served in the War of the Bavarian Succession 1778–79; and captured Belgrad in 1789.

Laudonnière (lō-do-nyâr'), **René de.** A French Huguenot who was despatched by Coligny in 1564 to carry aid to the Huguenot colony sent out in 1562 under Ribault. Finding Ribault's settlement abandoned, he built Fort Carolina on the St. John's River in Florida, in June, 1564. The fort was stormed and the garrison massacred by the Spaniards under Menendez de Aviles, Sept. 21, 1565. Laudonnière escaped with a number of other fugitives to England, and afterward returned to France. He wrote "L'Histoire notable de la Floride, contenant les trois voyages faits en icelle par des capitaines et pilotes français" (1586).

Lauenburg (lou'en-börg). A circle in the province of Schleswig-Holstein, Prussia, lying north of the Elbe, bordering on Hamburg, Lübeck,

Mecklenburg, and Hannover. It is fertile, and abounds in forests. The ancient inhabitants were Polabs. It formed part of the old Saxon duchy. On the fall of Henry the Lion in 1180 it fell to Bernard of Ascania, and it continued in that family (with the exception of a few years at the beginning of the 13th century, when it belonged to Denmark), under the name of Saxe-Lauenburg, until the extinction of the Ascanian line in 1689. There were several claimants to the duchy. It finally passed to Hanover in 1705 and followed its fortunes; was ceded in 1815 to Prussia, which immediately ceded it to Denmark in exchange for Swedish Pomerania; was taken from Denmark (see *Schleswig-Holstein Wars*) in 1864; and was taken possession of by Prussia in 1865. Bismarck received the title of Duke of Lauenburg in 1890. Area, 457 square miles. Population, 52,684.

Lauenburg. A town in the circle of Lauenburg, situated on the Elbe 26 miles southeast of Hamburg. Population, 5,178.

Lauenburg. A town in the province of Pomerania, Prussia, situated on the Leba 38 miles west-northwest of Dantzic. Population, commune, 12,502.

Laufach (lou'fäch). A village in Lower Franconia, Bavaria, 28 miles east-southeast of Frankfort-on-the-Main. Here, July 13, 1866, the Prussians defeated the Hessians.

Laugerie Basse (lozh-rē' bäs). See the extract.

Probably the very earliest record which we possess of any actual event is the scene depicted on the fragment of an antler which was found in the rock shelter at Laugerie Basse, in Auvergne. A primæval hunter, naked save for the long hair which protects his body from the cold, has crept up to a gigantic Urus feeding in the grass, and is seen in the very act of casting a spear at his unsuspecting prey. *Taylor*, The Alphabet, I. 16.

Laughing Philosopher, The. A name given to Democritus of Abdera because he was said to laugh at the follies of mankind.

Laugier (lō-zhyā'), **César de Bellecour,** Comte **de.** Born at Porto Ferrajo, Elba, Oct. 5, 1789: died at Florence, March 25, 1871. An Italian general and man of letters.

Lauingen (lou'ing-en). A town in Swabia and Neuburg, Bavaria, on the Danube 25 miles northwest of Augsburg: the birthplace of Albertus Magnus. Population, about 4,000.

Laun (loun). A town in Bohemia, on the Eger 40 miles northwest of Prague. Population, commune, 10,212.

Launce (läns). A character in Shakspere's "Two Gentlemen of Verona," a servant of Proteus, noted for his remarks to his dog Crab.

Launcelot. See *Lancelot.*

Launceston (länsʹton). A town in Cornwall, England, situated near the Tamar 20 miles north-northwest of Plymouth. It has a ruined castle. Population, 4,053.

Launceston. The second largest town in Tasmania, situated in the northern part 105 miles north of Hobart. Population, 18,077.

Launfal (länʹfal), **Sir.** A knight of the Round Table, in the Arthurian cycle of romance. Thomas Chestre wrote a metrical romance with this title in the reign of Henry VI. See *Vision of Sir Launfal.*

La Unión (lä ö-nē-ōn'). A seaport in Salvador, Central America, situated on an arm of Fonseca Bay. Population, about 2,000.

Launitz (lou'nits), **Eduard Schmidt von der.** Born at Grobin, Courland, Russia, Nov. 23, 1796: died at Frankfort-on-the-Main, Dec. 12, 1869. A Russo-German sculptor.

Launitz, Robert Eberhard (Schmidt von der). Born at Grobin, Courland, Russia, Nov. 16, 1806: died at New York, Dec. 13, 1870. A Russian-American sculptor.

Laupen (lou'pen). A town in the canton of Bern, Switzerland, situated at the junction of the Sense and Saane, 10 miles west-southwest of Bern. It was the scene of a victory of Bern over Fribourg and allies in 1339.

Laura (lâ'rä; It. pron. lou'rä) (identified with **Laure de Noves,** later Madame **de Sale**). [L., 'a laurel'; It., etc., *Laura*, F. *Laure.*] Born 1308: died at Avignon, France, April 6, 1348. A French lady, beloved by Petrarch, and celebrated in his poems.

When Petrarch first beheld her, on the sixth of April, 1327, Laura was in the church of Avignon. She was the daughter of Audibert de Noves, and wife of Hugues de Sale, both of Avignon. When she died of the plague, on the sixth of April, 1348, she had been the mother of eleven children. *Sismondi*, Lit. of South of Europe, I. 282.

Laura Matilda. A writer of sentimental verse in Horace and James Smith's "Rejected Addresses." See *Anna Matilda.*

Lauraguais (lō-rä-gā'). An ancient division of Languedoc, France, situated near Castelnaudary. It now forms parts of the departments of Aude, Tarn, and Haute-Garonne.

Laurel Hill. A cemetery near Fairmount Park, Philadelphia.

Laurel Ridge. A range of low mountains, of the Appalachian system, in southwestern Pennsylvania, east of Chestnut Ridge.

Laurence (lâ'rens), Saint. [Also *Lawrence;* L. *Laurentius*, laurel-crowned; F. *Laurent*, It. *Lorenzo*, Sp. *Lorenzo*, Pg. *Lourenço*, G. *Lorenz.*] A Christian martyr of the 3d century, roasted alive in an iron chair at Rome. His festival is celebrated on Aug. 10.

Laurence, Saint. A prelate of the early English church. He succeeded St. Augustine as archbishop of Canterbury.

Laurence. See *Lawrence.*

Laurence, Friar. A character in Shakspere's "Romeo and Juliet": a Franciscan friar, the adviser of Romeo and Juliet.

Laurence, Samuel. Born at Guildford, Surrey, 1812: died at London, Feb. 28, 1884. An eminent English portrait-painter. Among his works are portraits of many men of letters, including Carlyle, Whewell, Browning, F. D. Maurice, Dickens, Sir Henry Taylor, Froude, Thackeray, Tennyson, and Lowell.

Laurens (lâ'rens), **Henry.** Born at Charleston, S. C., 1724: died there, Dec., 1792. An American statesman. He became a delegate to Congress in 1776; was president of Congress 1777–78; and was peace commissioner at Paris in 1782.

Laurens, John. Born at Charleston, S. C., 1753: killed at the Combahee, S. C., Aug. 27, 1782. An American soldier, son of Henry Laurens, distinguished for his gallantry in the Revolutionary War.

Laurent (lō-roṅ'), **François.** Born at Luxemburg, July 8, 1810: died at Brussels, Feb. 11, 1887. A Belgian historian, author of "Études sur l'histoire de l'humanité" (1850–70), etc.

Laurentian (lâ-ren'shi-an) **Mountains.** A range of mountains in the Dominion of Canada, forming the watershed between the Hudson Bay and St. Lawrence River systems. Often referred to as the "Height of Land."

Laurentie (lō-roṅ-tē'), **Pierre Sébastien.** Born at Houga, Gers, France, Jan. 21, 1793: died at Paris, Feb. 9, 1876. A French historian and Legitimist journalist, author of "Histoire de France" (1841–43), etc.

Laurentius Valla. See *Valla, Laurentius.*

Laurentum (lâ-renʹtum). In ancient geography, a city of Latium, Italy, situated near the coast, 16 miles southwest of Rome: the ancient capital of Latium.

Lauria (lou'rē-ä). A town in the province of Potenza, Italy, situated in lat. 40° 2′ N., long. 15° 49′ E. Population, about 11,000.

Laurie (lou'ri), **Robert.** Born about 1755: died at Broxbourne, Hertfordshire, May 19, 1836. An English mezzotint engraver. His name was variously written Lowery, Lowry, Lawrie, etc.

Laurier (lō'ri-ā), Sir **Wilfrid.** Born at St. Lin, Quebec, Nov. 20, 1841. A Canadian statesman. He was minister of inland revenue 1877–78; was appointed queen's counsel 1880; became leader of the Liberal party 1887; and was premier of Canada 1896–1911. He was knighted in 1897.

Laurion (lâ'ri-on or lâ-rī'on), or **Laurium** (lâ'ri-um or lâ-rī'um). [Gr. Λαύριον, Λαύρειον.] A mountain at the southeastern extremity of Attica, Greece. It was celebrated in antiquity for its silver-mines. Recently its mines have been worked, and produce lead, zinc, etc.

Laurvig (lour'vig), or **Larvik** (lär'vik). A seaport in the province of Jarlsberg-Laurvig, southern Norway, 63 miles south-southwest of Christiania, near the mouth of the Laagen on the Laurvig Fjord. Population, 10,401.

Lausanne (lō-zänʹ). The capital of the canton of Vaud, Switzerland, situated near Lake Geneva in lat. 46° 32′ N., long. 6° 38′ E.: the Roman Lausonium. It is an educational and literary center, and has a museum and a picture-gallery. The cathedral, dating from the middle of the 13th century, is by far the finest medieval monument in Switzerland. The transepts have low, arcaded towers on the east side, and the façades exhibit fine roses. There is a tower at the crossing with a slender spire, and a fine tower on the south side of the west front, terminating in two tiers of arcades and angle-pinnacles. The sculptured portals also are fine. The interior is of great symmetry and beauty, with a noteworthy triforium, and contains many remarkable monuments, among them that of Victor Amadeus VIII. of Savoy. The length of the cathedral is 352 feet, length of transepts 150, height of vaulting 66. The admirable restoration was planned by Viollet-le Duc. Lausanne was made the seat of a bishopric in the 6th century; was conquered by Bern in 1536; and became the capital of the canton of Léman in 1798, and of the canton of Vaud in 1803. Gibbon was a resident of the city. Population, 40,717.

Lausitz. See *Lusatia.*

Lautaro (lou-tä'rō), or **Latur** (lä-tör'). Born about 1535: died Feb. (?), 1557. An Araucanian Indian of Chile. He was the son of a chief; was captured by the Spaniards; and became a servant of the governor Valdivia. Escaping in 1553, he joined his countrymen, took part in the battle of Tucapel, in which Valdivia was killed (Jan. 1, 1554), and during the next three years was the most noted and successful of the Indian leaders. He was eventually defeated and killed by Villagra at the battle of Mataquito. Lautaro's deeds are celebrated in the "Araucana" of Ercilla.

Lautaro (lou-tä'rō) **Society.** [Sp. *Sociedad de Lautaro.*] A secret political society, originally established in various Spanish cities during the first years of the 19th century. It was affiliated with the Gran Reunion Americana (which see), and had for its aim the emancipation of Spanish South America. The first American branch (called the Lautaro Lodge) was formed at Buenos Ayres, by San Martin and others, about July, 1812. In Jan., 1813, it obtained practical control of the government at Buenos Ayres, and during the succeeding years, until about 1823, was the hidden moving spring of nearly all political action on the patriot side.

The Lodge of Lautaro was not a machine of government or of speculative propaganda, it was an engine of revolution, of war against a common enemy and of defense against internal dangers. Under its auspices was created the first popular assembly which gave form to the sovereignty of the people; to it was due that spirit of propaganda which characterized the Argentine revolution, and the maintenance of the alliance with Chile, which gave independence to half the continent.
Mitre, The Emancipation of South America (Eng. trans. [of Pilling, 1893), pp. 48, 49.

Lauter (lou'ter), F. **Lutter** (lü-târ'). A river in Germany, forming in part the boundary between the Rhine Palatinate and Alsace. It joins the Rhine 9 miles southwest of Karlsruhe. Length, 51 miles.

Lauterbrunnen (lou'ter-brön-nen). A valley and parish in the Bernese Oberland, Switzerland, 33 miles southeast of Bern. It is noted for the Staubbach, Trümmelbach, and other falls.

Lavagna (lä-vänʹyä). A seaport in the province of Genoa, Italy, 22 miles east by south of Genoa. Population, commune, 5,315.

Laval (lä-väl'). The capital of the department of Mayenne, France, on the Mayenne in lat. 48° 5′ N., long. 0° 48′ W. It is noted for the manufacture of ticking, and for its castle and cathedral. Formerly a barony, it was made a countship in 1429. Near it the Vendeans under La Rochejacquelein defeated the republicans Oct. 24–25, 1793. Population, commune, 29,751.

La Valette, Jean Parisot de. See *Valette.*

Lavalle (lä-väl'yā), **Juan.** Born at Buenos Ayres, Oct. 16, 1797: assassinated at Jujuy, Oct. 9, 1841. An Argentinian general. He fought under San Martin in Chile and Peru, and against the Brazilians 1825–28. In Dec., 1828, he deposed and shot Dorrego, the Federalist governor of Buenos Ayres, and was himself governor for a year. Subsequently he was the leader of the opposition to Rosas, and in 1839, at the head of provincial forces, marched on Buenos Ayres; but after repeated defeats he was forced to fly to Jujuy.

La Vallière (lä vä-lyâr'), **Françoise Louise de La Baume Le Blanc,** Duchesse **de.** Born at Tours, France, Aug. 7, 1644: died at Paris, June 6, 1710. A mistress of Louis XIV., whose attention she attracted in 1661. She was created a duchess in 1666, and retired to a convent in 1674, after having been superseded in the king's affections by the Marquise de Montespan. She is the reputed author of "Reflexions sur la miséricorde de Dieu" (1685).

Laval-Montmorency (lä-väl'môṅ-mō-roṅ-sē'), **François de.** Born at Laval, France, March 23, 1622: died at Quebec, May, 1708. A French prelate in Canada.

Lavater (lä'vä-ter), **Johann Caspar.** Born at Zurich, Nov. 15, 1741: died there, Jan. 2, 1801. A Swiss poet and theologian, the founder of the so-called science of physiognomy. He studied theology at Zurich, where he subsequently lived as a clergyman, and where he died from the effects of a wound received from a French soldier at the capture of the city in 1799. As a poet he is chiefly known by his "Schweizerlieder" ("Swiss Songs," 1767). "Aussichten in die Ewigkeit" ("Looks into Eternity") appeared the following year. His principal work, in which he gives an account of his science of physiognomy and attempts its justification, is "Physiognomische Fragmente zur Beforderung der Menschenkenntniss und Menschenliebe" ("Physiognomical Fragments for the Promotion of a Knowledge of Mankind and Love of Man," 1775–78). Goethe contributed to it a chapter on the skulls of animals. His complete works were published 1836–38, in 6 volumes.

Lavaur (lä-vōr'). A cathedral town in the department of Tarn, France, situated on the Agout 20 miles east-northeast of Toulouse. It was the leading town of the Albigenses. Population, commune, 6,388.

La Vaux, or **Lavaux** (lä-vō'), G. **Ryffthal** (rēf'täl). A district in the canton of Vaud, Switzerland, north of the Lake of Geneva and east of Lausanne.

Lavedan (läv-doṅ'), **Henri Léon Émile.** Born at Orléans, April, 1859. A French litterateur, elected to the Academy in 1898. He writes for "La Vie Parisienne" under the name of Manchecourt, and is the author of comedies, tales, etc.

Laveleye (läv-lā'), **Émile Louis Victor de.** Born at Bruges, Belgium, April 5, 1822: died at Doyon, near Liège, Jan. 3, 1892. A Belgian political economist and political writer. Among his works are "De la propriété et de ses formes primi-

tives" (1873), "Le parti clérical en Belgique" (1874), "Le protestantisme et le catholicisme" (1875), "Le socialisme contemporain" (1881), etc.

Lavello (lä-vel'lō). A town in the province of Potenza, Italy, situated in lat. 41° 3′ N., long. 15° 46′ E. Population, commune, 7,445.

La Vendée. See *Vendée.*

Lavigerie (lä-vēzh-rē'), **Charles Martial Allemand.** Born at Bayonne, Oct. 31, 1825: died at Algiers, Nov. 26, 1892. A French cardinal, chiefly known as an opponent of the slave-trade in Africa. He became bishop of Nancy in 1863, archbishop of Algiers and Carthage in 1867, and cardinal in 1882.

La Villemarqué (lä vēl-mär-kā'), **Vicomte de (Théodore Claude Henri Hersart).** Born at Quimperlé, Finistère, France, 1815: died 1895. A French philologist, noted for works on the language and literature of Brittany.

Lavinia (la-vin'i-ä). **1.** In Roman legend, the daughter of Latinus and wife of Æneas.—**2.** The daughter of Titus Andronicus in Shakspere's (?) "Titus Andronicus."

Lavinium (la-vin'i-um). In ancient geography, a city of Latium, Italy, 15 miles south of Rome.

Lavoisier (lä-vwä-zyā'), **Antoine Laurent.** Born at Paris, Aug. 16, 1743: guillotined at Paris, May 8, 1794. A celebrated French chemist, the chief founder of modern chemistry, and the reformer of chemical nomenclature. He was the son of a tradesman, and was educated at the College Mazarin. In 1769 he was appointed farmer-general of the revenue, and in 1776 director of the government powder-mills. In May, 1791, he was attacked in the Convention as an ex-farmer-general, and was sentenced to death by the Revolutionary tribunal. He overthrew the old "phlogistic" chemistry. His chief work is "Traité élementaire de chimie" (1789).

Lavoro, Terra di. See *Caserta.*

Law (lâ), **Edmund.** Born at Cartmel, Lancashire, June 6, 1703: died at Carlisle, Aug. 14, 1787. An English prelate (bishop of Carlisle) and theological and philosophical writer. He was made archdeacon of the diocese of Carlisle in 1743; master of Peterhouse in 1756; librarian of the University of Cambridge in 1760; Knightbridge professor of moral philosophy in 1764; and bishop of Carlisle in 1768. He published an "Enquiry into the Idea of Space and Time" (1734), "Considerations on the State of the World with Regard to the Theory of Religion" (1745), etc.

Law, Edward. Born at Great Salkeld, Cumberland, Nov. 16, 1750: died at London, Dec. 13, 1818. A noted English jurist, son of Bishop Edmund Law, made Baron Ellenborough April 19, 1802. He graduated at Peterhouse, Cambridge, in 1771; was called to the bar June, 1780; was leading counsel for Warren Hastings, and appeared in other famous trials; became attorney-general under Addington, Feb. 14, 1801; entered Parliament March, 1801; and became lord chief justice of England April 12, 1802. In 1806 he accepted a seat in the cabinet, under Addington, without office. His most important attempt in legislation was the act which bears his name (now repealed), by which the number of capital felonies was largely increased.

Law, Edward. Born Sept. 8, 1790: died Dec. 22, 1871. An English statesman, earl of Ellenborough, eldest son of Baron Ellenborough, chief justice of England. He graduated (M. A.) at St. John's College, Cambridge, in 1803; was appointed lord privy seal under Wellington in 1828; was transferred to the presidency of the board of control in the same year, and became interested in Indian affairs; went out of office in 1830; and was appointed governor-general of India (succeeding Lord Auckland) Oct. 20, 1841, a post which he held until 1844. During his administration he annexed Sind (which was conquered by Sir Charles Napier) and invaded Gwalior, conquering the Mahrattas at Maharajpore, Dec. 28, 1843. He succeeded his father as Lord Ellenborough in 1818, and was advanced to an earldom in 1844.

Law (F. pron. lä'ō), **Jacques Alexandre Bernard,** Marquis of Lauriston. Born at Pondicherry, India, Feb. 1, 1768: died at Paris, June 10, 1828. A French marshal and diplomatist. He served with distinction at Ragusa, Wagram, Bautzen, Leipsic, etc.

Law (lâ), **John.** Born at Edinburgh, April, 1671: died at Venice, March 21, 1729. A celebrated financier and projector of commercial schemes, the son of a goldsmith and banker. In April, 1694, he killed "Beau" (Edward) Wilson in a duel in London and was condemned to death, but escaped to the Continent where for a time he led a roving life, largely that of a gambler: at the same time endeavoring to secure the adoption by various governments of his banking and other financial schemes, especially of his plans for the issue of paper money, of which he was an earnest advocate. In May, 1716, he, with others, founded the Banque Générale, and succeeded in carrying out with success his views with regard to paper currency, his notes being accepted in payment of taxes, and commanding a premium over specie. Soon after this he acquired from the French government control of the territory then called "Louisiana" for colonization and trade, the "Compagnie d'Occident" being incorporated for this purpose in 1717: an enterprise which became famous under the name of "The Mississippi Scheme" or "The System." This company soon absorbed the East India and China companies (being thereafter known as the "Compagnie des Indes"), the African Company, the mint, and the power of receivers-general, thus becoming supreme both in the American and Asiatic commerce of France and in its internal financial affairs. Meanwhile, in 1718, the "Banque Générale" had been transformed into the "Banque Royale," with Law as director-general and its notes guaranteed by the king. On Jan. 5, 1720, Law was made controller general of finance, and on Feb. 23 the company and the bank were combined. For a while the "System" prospered, fortunes were made in speculation, and Law possessed great power; but the overissue of paper money and the hostile action of the government brought on the catastrophe, and in May, 1720, the "System" collapsed. Law was driven from France and his estates were confiscated. In Dec., 1720, however, he was invited by the czar Peter to take charge of the finances of Russia, but declined. Later (1721) he returned to England, remaining there until 1725, when he went to Italy.

Law, Thomas. Born at Cambridge, England, Oct. 23, 1759: died at Washington, D. C., Oct., 1834. The seventh son of Edmund Law, bishop of Carlisle. He emigrated to America in 1793, became a friend of Washington, and married, as his second wife, Eliza Parke Custis, granddaughter of Martha Washington. He wrote several works on financial topics.

Law, William. Born at King's Cliffe, near Stamford, Northamptonshire, 1686: died there, April 9, 1761. An English controversial and devotional writer, a graduate of Emmanuel College, Cambridge, and for a time tutor of Edward Gibbon, father of the historian: author of "A Serious Call to a Devout and Holy Life" (1728), etc. About 1740 he came under the influence of the mysticism of Jakob Böhme.

Lawes (lâz), **Henry.** Born at Dinton, Wiltshire, Dec. (?), 1595: died at London, Oct. 21, 1662. An English musician (a member of the king's band), composer of the music for Milton's "Comus" (1634), and of numerous songs and anthems. He was buried in Westminster Abbey.

Lawes, William. Killed at the siege of Chester, Sept., 1645. An English composer, elder brother of Henry Lawes. He wrote the music for various masks, instrumental pieces, etc.

Lawfeld (läw'feld). A village in the province of Limburg, Netherlands, near Maastricht. Here, July 2, 1747, the French under Marshal Saxe defeated the allies under the Duke of Cumberland.

Lawgiver of Parnassus, The. A nickname of Nicholas Boileau.

Lawrence. See *Laurence.*

Lawrence (lâ'rens). A city and the capital of Douglas County, Kansas, situated on the Kansas River 25 miles east by south of Topeka. It is a railway center, has flourishing manufactures and trade, and is the seat of the State University. It was founded by Free-Soil settlers in 1854, became an anti-slavery center, and was sacked and burned by Confederate guerrillas under Quantrell in 1863. Pop., 12,374, (1910).

Lawrence. A city and one of the capitals of Essex County, Massachusetts, situated on the Merrimac 25 miles north of Boston. It was made a city in 1853, and is one of the leading cotton and woolen manufacturing cities of New England. A strike of 18,000 textile workers, led by the Industrial Workers of the World, took place Jan. 12–Mar. 24, 1912. Pop., 85,892, (1910).

Lawrence, Abbott. Born at Groton, Mass., Dec. 16, 1792: died at Boston, Aug. 18, 1855. An American merchant and politician, brother of Amos Lawrence. He was United States minister to Great Britain 1849–52, and founded the Lawrence Scientific School at Harvard.

Lawrence, Amos. Born at Groton, Mass., April 22, 1786: died at Boston, Dec. 31, 1852. An American merchant and philanthropist. He gave about $20,000 to the academy at Groton, which received the name of Lawrence Academy in 1843.

Lawrence, Charles. Died at Halifax, Nova Scotia, Oct. 17, 1760. An English general (commander of a brigade at the siege of Louisburg), lieutenant-governor of Nova Scotia 1754, and governor 1756.

Lawrence, George Alfred. Born 1827: died Sept. 23, 1876. An English novelist. He wrote "Guy Livingstone" (1857), etc.

Lawrence, Sir **George St. Patrick.** Born at Trincomalee, Ceylon, March 17, 1804: died at London, Nov. 16, 1884. An English general, elder brother of Sir Henry M. Lawrence. He served with distinction in India from 1822 to 1864, except for a brief period, and was made major-general in 1861. He wrote "Forty-three Years in India" (1874).

Lawrence, Sir **Henry Montgomery.** Born at Matura, Ceylon, June 28, 1806: died at Lucknow, July 4, 1857. A noted English general and administrator in India. He was the fourth son of Colonel Alexander Lawrence (an Indian officer), and brother of Lord Lawrence and Sir George St. P. Lawrence. He served in India from 1822, and was appointed resident at Lahore Jan. 8, 1847; president of the board of administration in the Panjab April 14, 1849; governor-general's agent in Rajputana 1853; and chief commissioner of Oudh 1857. When the mutiny broke out, May, 1857, he was in Lucknow, the defense of which he organized, and where he died from a wound received July 2. He was the author of several works on India.

Lawrence, James. Born at Burlington, N. J., Oct. 1, 1781: died at sea, June 5, 1813. An American naval officer. While in command of the Hornet he captured the British ship Peacock, Feb., 1813. He was defeated and mortally wounded as commander of the Chesapeake against the Shannon, June 1, 1813. See *Chesapeake.*

Lawrence, John Laird Mair, Lord Lawrence. Born at Richmond, Yorkshire, England, March 4, 1811: died June 26, 1879. An English statesman and administrator in India, younger brother of Sir Henry M. Lawrence. He went to India in 1829; became one of the administrators of the Panjab 1849, chief commissioner 1853, and governor-general of India 1863–69. The services which he rendered as governor of the Panjab, during the Sepoy mutiny, earned for him the title of "savior of India."

Lawrence, Slingsby A pseudonym of George Henry Lewes.

Lawrence, Stringer. Born at Hereford, March 6, 1697: died at London, Jan. 10, 1775. An English soldier, distinguished by his services in India 1748–59, made major-general in the East Indies in 1759. He went to India as major to take command of the troops of the East India Company, and at once began the labors in military organization which earned for him the title of "father of the Indian army." He was chiefly occupied in fighting the French and checking the growth of their influence in India. His last service was the defense of Fort St. George during its famous siege by the French under Lally, 1758–59.

Lawrence, Sir **Thomas.** Born at Bristol, May 4, 1769: died at London, Jan. 7, 1830. A celebrated portrait-painter, son of an innkeeper of Bristol. He was knighted April 22, 1815, and elected president of the Royal Academy to succeed Benjamin West, March 20, 1820. He was patronized by George III., and among his sitters were a large number of notable persons.

Lawrence, Sir **William.** Born at Cirencester, England, July 16, 1783: died at London, July 5, 1867. A noted English surgeon and anatomist. He was appointed professor of anatomy and surgery at the College of Surgeons in 1815, and in 1829 successor of Abernethy as lecturer on surgery at St. Bartholomew's Hospital. Of his works his "Lectures on the Physiology, Zoology, and Natural History of Man" are noted from the fact that the courts (led by Lord Eldon) refused to protect their author's rights in them because they were held to contradict the Scriptures.

Lawrence, William Beach. Born at New York, Oct. 23, 1800: died at New York, March 26, 1881. An American jurist and politician. Among his works are "Law of Charitable Uses" (1845), "Visitation and Search" (1858), "Commentaire sur les éléments du droit international" (1868–80). He edited Wheaton's "Elements of International Law" (1855).

Laws of Candy, The. A play by Massinger and Fletcher, printed in 1647. It was probably written about 1619. The plot is from one of Cinthio's novels.

Lawson (lâ'son), **Cecil Gordon.** Born at Wellington, in Shropshire, Dec. 3, 1851: died at London, June 10, 1882. An English landscape-painter, fifth son of the painter William Lawson.

Lawson, Sir **John.** Died at Greenwich, June 29, 1665, from a wound received in the action off Lowestoft June 3. An English sailor, commander in the service of Parliament 1642–56 and 1659, and then in that of the king. He served under Vice-Admiral Penn in the Mediterranean, and under Blake in the North Sea, and became vice-admiral in 1653. In 1659 he took, by order of Parliament, command of the fleet in the "Narrow Seas." In 1661–64 he commanded a fleet in the Mediterranean, and succeeded temporarily in coercing the corsairs of Tunis and Algiers.

Lawson, John. Died 1712. A Scotch surgeon who came to America as surveyor-general of North Carolina in 1700. He traveled extensively through the Carolinas in the prosecution of his business, writing down his experiences and observations as he went. He became an object of suspicion to the Indians, and in 1712 they waylaid and murdered him. His book "A New Voyage to Carolina, etc.," was published in London in 1709.

Lawson, Sir **Wilfrid.** Born in Cumberland, Sept. 4, 1829: died at London, July 1, 1906. An English baronet and Radical politician. He represented Carlisle in Parliament 1859–65 and 1868–85, sat for a division of Cumberland 1886–1900 and in 1906, and for a division of Cornwall 1903–05. He was one of the most strenuous advocates of the cause of temperance.

Lawton (lâ'ton), **Henry W.** Born at Toledo, Ohio, March 17, 1843: died at San Mateo, near Manila, Philippine Islands, Dec. 18, 1899. An American general. He served as a volunteer on the Union side in the Civil War, rising to the brevet rank of colonel; entered the regular army in 1866; served in the West against the Indians, and became famous for his successful operations against Geronimo; was commissioned brigadier-general of volunteers in 1898; commanded a division in the attack on Santiago; captured El Caney July 1; was promoted major-general of volunteers July 8; and was assigned to the command of a corps in the Philippines in the same year.

Laxenburg (läks'en-börg), or **Lachsenburg** (läks'en-börg). A village in Lower Austria, 9 miles south of Vienna, noted for its royal castle and park.

Layamon (lä'ya-mon), or **Laweman** (lâ'man). [ME. *Lagamon*, also in a later text of the poem *Laweman*, in other places *Lagemann* (ML. *Lage-*

mannus), from AS. **laguman, lahman* (= Icel. *lagamadhr, lögmadhr*), 'law-man,' a judge or juror.] Lived about 1200. An English priest, author of a semi-Saxon paraphrase of Wace's "Roman de Brut." See *Brut*. All that is known of his life is contained in a few passages of his work which refer to himself. From these it appears that he was a priest and lived at "Ernley"—that is, Areley Regis in North Worcestershire.

Layanas (lī-ä′näs). An Indian tribe of Matto Grosso, Brazil, a branch of the Guanas (which see).

Layard (lā′ärd), Sir **Austen Henry.** Born at Paris, March 5, 1817: died at London, July 5, 1894. An English archæologist and diplomatist, noted for his archæological discoveries in Asiatic Turkey. He was a member of Parliament for Southwark 1860–70; under-secretary for foreign affairs 1861–66; commissioner of works 1868–69; minister to Spain 1869–77; and ambassador to Constantinople 1877–80. He published "Nineveh and its Remains" (1848), "Fresh Discoveries at Nineveh, and Researches at Babylon" (1853), "The Monuments of Nineveh" (1849–53), "Inscriptions in the Cuneiform Character from Assyrian Monuments" (1851), etc.

Laybach. See *Laibach*.

Laycock (lā′kok), **Thomas.** Born in Wetherby, Yorkshire, 1812: died at Edinburgh, Sept. 21, 1876. An English physiologist, professor of the practice of physic in Edinburgh University. He wrote "A Treatise on the Nervous Diseases of Women" (1840), "Mind and Brain" (1859), etc.

Lay of the Last Minstrel. A narrative poem by Sir Walter Scott, published in 1805. The scene is laid on the Scottish border, 16th century.

Lays of Ancient Rome, The. A volume of poems by Macaulay, published in 1842.

Lazarillo (laz-a-ril′lō). **1.** A character in Beaumont and Fletcher's "The Woman-Hater," described as a voluptuous "smell-feast" in the old dramatis personæ. He is a poor and hungry courtier, whose whole soul is given to the subject of delicate eating, with a particular desire toward an umbrana's (fish's) head, which he pursues through the play and finally obtains by marrying its possessor.

2. A character in Middleton's play "Blurt, Master Constable," a Spanish gentleman of exaggerated etiquette.

Lazarillo de Tormes (lä-thä-rēl′yō dā tōr′mes). A work by Diego Hurtado de Mendoza (first known edition 1553), the autobiography of a boy, "Little Lazarus," who began life as the guide of a blind beggar. "With an inexhaustible fund of good-humor and great quickness of parts, he learns, at once, the cunning and profligacy that qualify him to rise to still greater frauds and a yet wider range of adventures and crimes in the service successively of a priest, a gentleman starving on his own pride, a friar, a seller of indulgences, a chaplain, and an alguazil, until, at last, from the most disgraceful motives, he settles down as a married man; and then the story terminates without reaching any proper conclusion, and without intimating that any is to follow." (*Ticknor.*) The book enjoyed great popularity. Starvation is raised to the dignity of an art. It was "the foundation for a class of fictions essentially national, which under the name of the *gusto picaresco*, or the style of the rogues, is as well known as any other department of Spanish literature, and one which the 'Gil Blas' of Le Sage has made famous throughout the world." *Ticknor.*

Lazarus (laz′a-rus). **1.** In New Testament history, the brother of Mary and Martha, and friend of Jesus, who raised him from the dead.—**2.** A character in one of the parables of Jesus, a beggar at the gate of Dives, a rich man.

Lazarus (laz′a-rus), **Emma.** Born at New York, July 22, 1849: died there, Nov. 19, 1887. An American poet, of Hebrew origin. She wrote "Admetus" (1871), "Songs of a Semite" (1882), a prose work "Alide: an Episode of Goethe's Life" (1874), etc.

Lazarus (lät′sä-rös), **Moritz.** Born at Filehne, Posen, Sept. 15, 1824: died at Meran, Tyrol, April 13, 1903. A German philosopher of Herbartian tendencies, professor of psychology at Bern (1860–66) and later (1873) at the University of Berlin. He wrote "Das Leben der Seele in Monographien über seine Erscheinungen und Gesetze" (1856–1857), etc., and edited, with Steinthal, the "Zeitschrift für Volkerpsychologie und Sprachwissenschaft."

Lea (lē). A river in England which joins the ★Thames near the Isle of Dogs, London.

Lea, Henry Charles. Born at Philadelphia, Sept. 19, 1825: died Oct. 24, 1909. An American author and publisher, son of **Isaac Lea.** He published "Superstition and Force" (1866), "Sacerdotal Celibacy" (1867), "Studies in Church History" (1869), "A History of the Inquisition of the Middle Ages" (1887–88), etc.

Lea, Isaac. Born at Wilmington, Del., March 4, 1792: died at Philadelphia, Dec. 7, 1886. An American naturalist. Among his works are "Contributions to Geology" (1833), "Fossil Footmarks" (1853), and numerous important papers on conchology.

Leach (lēch), **William Elford.** Born at Plymouth, England, 1790: died of cholera at the Palazzo San Sebastiano, near Tortona, Italy, Aug. 25, 1836. An English physician and naturalist, assistant librarian, and later assistant keeper, of the natural-history department in the British Museum: noted especially for his work in entomology and malacology. He withdrew from the museum in 1821. He published "The Zoological Miscellany" (1814–17), "Malacostraca podophthalma Britanniæ, or a Monograph on the British Crabs, etc." (1815–16), "Systematic Catalogue of the Specimens of the Indigenous Mammalia and Birds that are preserved in the British Museum, etc." (1816), "A Synopsis of the Mollusca of Great Britain, etc." (ed. by J. E. Gray 1852: but in part printed and circulated as early as 1820).

Leadbeater (led′bē″tėr), Mrs. (**Mary Shackleton**). Born at Ballitore, County Kildare, Ireland, Dec., 1758: died there, June 27, 1826. An English writer, of Quaker birth, a friend and correspondent of Burke. She published "Poems" (1808), "Cottage Dialogues among the Irish Peasantry" (1811), "Cottage Biography" (1822), "Annals of Ballitore" (published 1862 as "The Leadbeater Papers" by R. D. Webb).

Leadville (led′vil). A city and the capital of Lake County, Colorado, situated about 10,200 feet above sea-level, 78 miles southwest of Denver. It is noted for the mining of silver and lead (and formerly of gold). Settled 1877. Pop., 7,508, (1910).

League (lēg), **The.** [F. *La Ligue.*] Specifically, in French history, the Holy League, formed in the Roman Catholic interest in 1576. The Guise family was at its head, and it carried on for many years a contest against Henry of Navarre. See *Holy League.*

League of the German Princes, The. [G. *Der Fürstenbund.*] A league formed at the instance of Frederick the Great in July, 1785, between Prussia, Hannover, and the electorate of Saxony, against the emperor Joseph II. It was afterward joined by Brunswick, Mainz, Hesse-Cassel, Baden, Mecklenburg, Anhalt, and the Thuringian lands.

League of the Public Weal. [F. *Ligue du bien publique.*] A union of powerful French nobles formed against Louis XI. about 1465.

Leah (lē′ä). [Heb., probably 'wild cow.'] Elder daughter of Laban, and first wife of Jacob (Gen. xxix.). She became the ancestress of the six tribes Reuben, Simeon, Levi, Judah, Issachar, and Zebulon. She also became the mother of Dinah, the only daughter of Jacob mentioned. She was buried in the double cave (Machpelah), the family burial-place of the patriarchs, at Hebron. Gen. xlix. 31.

Leahy (lē′hi), **Edward Daniel.** Born at London, 1797: died at Brighton, Feb. 9, 1875. An English painter, best known from his portraits.

Leake (lēk), Sir **John.** Born at Rotherhithe, England, 1656: died at Greenwich, Aug. 21, 1720. An English sailor. He was knighted Feb., 1704, and made rear-admiral of Great Britain May 20, 1709. He relieved Barcelona, April, 1706; received the submission of Cartagena in May; and, with the cooperation of the land forces, captured the city of Alicante, and secured the surrender of Majorca and Iviza. He was appointed admiral and commander-in-chief in the Mediterranean Jan. 15, 1708, and cooperated in the reduction of Sardinia and Minorca. In Dec. he again received a commission as admiral and commander in-chief. In 1709 he was appointed one of the lords of the admiralty.

Leake, William Martin. Born at London, Jan. 14, 1777: died at Brighton, Jan. 6, 1860. A noted English antiquarian and classical topographer. He was educated at the Royal Military Academy at Woolwich; served in the West Indies 1794–98; went (with the rank of captain) to Constantinople as instructor in artillery practice in 1799; traveled through Asia Minor and Cyprus in 1800; and joined the Turkish army in Egypt (via Athens, Cyprus, and Syria) 1801. He was employed in a survey of Egypt until March, 1802. In 1805 he visited Greece, and remained there engaged in surveys and explorations and diplomatic negotiations until 1807. In 1808 he went to Greece on business of the British government, returning to England in 1809. He was appointed brevet lieutenant-colonel June 4, 1813. Among his publications are "The Topography of Athens" (1821), "Journal of a Tour in Asia Minor" (1824), "Travels in the Morea" (1830), "Travels in Northern Greece" (1835), "Numismata Hellenica" (1854–59).

Leamington (lem′ing-ton), or **Royal Leamington Spa,** formerly **Leamington Priors.** A town and watering-place in Warwickshire, England, situated on the Leam 2 miles east of Warwick. Saline springs were discovered here about 1786. It is a central point for various excursions (Warwick, Stratford-on-Avon, Kenilworth, Coventry, etc.). Population, 26,888.

Leander (lē-an′dėr). [Gr. Λείανδρος.] In Greek legend, a youth of Abydos, the lover of Hero. Each night he swam the Hellespont to visit her in her tower at Lesbos. One stormy night the light in the tower, by which his course was guided, was extinguished, and he perished. His body was washed ashore, and on discovering it Hero threw herself from her tower and was killed.

Léandre (lā-oṅ′dr). **1.** The rival of Lélie in Molière's comedy "L'Étourdi."—**2.** The son of Géronte in "Les fourberies de Scapin."—**3.** The lover of Lucinde in "Le médecin malgré lui."

Leaning Tower. See *Pisa.*

Lear (lēr), also **Leir, Lir,** and **Leyr.** A mythical king of Britain. See the extracts, and *King Lear.*

"Lir" was another Ocean-god who was worshipped both in Ireland and Britain. He appears in the Irish romance on "the fate of the Children of Lir" as a king of the divine race whose children were turned into swans by enchantment: "and the men of Erin were grieved at their departure, and they made a law and proclaimed it throughout the land, that no one should kill a swan in Erin from that time forth." In the Welsh histories he appears as "Lear." According to the version in Geoffrey of Monmouth's history, which Shakespeare adopted as the framework of his tragedy, King Lear built the town of Leicester about the time when Amos was a prophet in Israel; and his daughter Cordelia is represented as burying him in a vault under the River Sore, which had been originally built as a Temple of Janus. *Elton,* Origins of Eng. Hist., p. 279.

After the death of Brutus the author of Perceforest drags us through the history of his numerous descendants. One of these monarchs is King Leyr, whose story was first related of a Roman emperor in the Gesta Romanorum, and was afterwards told of the British monarch in the Chronicle of Geoffrey of Monmouth. These works were the origin of Shakspeare's celebrated tragedy, which, however, differs so far from them that both in Geoffrey's Chronicle and Perceforest the events have a happy conclusion, as Cordelia defeats her sisters and reinstates her father on the throne. From Perceforest the tale had found its way into Fabyan's "Concordance of Histories," written in the time of Henry VII., and thence passed into various lamentable ballads of the death of King Leyr and his three daughters, of which the catastrophe probably suggested to Shakspeare the tragic termination which he has given to his drama. The story of King Lear is also in the fifteenth chapter of the third book of Warner's "Albion's England," and in Spenser's "Faery Queen" (book 2, canto 10), where, in conformity with the romance and chronicle, the war against the sisters has a successful termination:

"So to his crown she restored him again,
In which he dyde, made ripe for death by eld."

Dunlop, Hist. of Prose Fiction, I. 240.

Lear, Edward. Born at London, May 12, 1812: died at San Remo, 1888. An English artist and writer, best known from his ornithological and other zoölogical drawings. He assisted as draftsman J. Gould, Swainson, Grey, and others. Among his publications are "Illustrations of the Family of the Psittacidæ" (1832), "Book of Nonsense" (1846), "Journal of a Landscape Painter in Corsica" (1870).

Lear of the Steppe. A novel by Turgenieff.

Learmont, Thomas. See *Thomas the Rhymer.*

Learned Blacksmith, The. A name given to Elihu Burritt.

Leatherhead, Lanthorn. In Ben Jonson's comedy "Bartholomew Fair," a toy-man who is said, though on doubtful authority, to be intended to ridicule Inigo Jones, with whom Jonson had a continual quarrel.

Leatherstocking. A name given to Natty Bumpo in some of Cooper's novels, which are hence called the "Leatherstocking novels." He is also called *Hawkeye,* the *Trapper,* the *Pathfinder,* and the *Deerslayer.*

In "The Pioneers," "The Last of the Mohicans," "The Prairie," "The Pathfinder," and "The Deerslayer" figures the character of Leatherstocking, than whom no fictitious personage has a greater claim to interest. His bravery, resolution, and woodland skill make him a type of the hardy race who pushed westward the reign of civilization.
Tuckerman, Hist. of Eng. Prose Fiction, p. 307.

Léau (lā-ō′), Flem. **Zout-Leeuw.** A town in the province of Brabant, Belgium, 18 miles east of Louvain: noted for the church of St. Leonhard.

Leavenworth (lev′en-wėrth). A city and the capital of Leavenworth County, Kansas, situated on the Missouri in lat. 39° 19′ N., long. 94° 58′ W. It is a railway, commercial, and manufacturing center. It was settled in 1854, and was formerly the largest city in the State, but is now the fourth in population. Population, 19,363, (1910).

Leaves of Grass. A collection of poems by Walt Whitman. The first edition, containing 12 poems, was published in 1855; the second edition (32 poems), in 1856; the third, including the first and second editions, in 1860.

Leavitt (lev′it), **Joshua.** Born at Heath, Mass., Sept. 8, 1794: died at Brooklyn, N. Y., Jan. 16, 1873. An American journalist, lecturer, and antislavery politician. He founded the New York "Evangelist" in 1831, and became managing editor of the New York "Independent" in 1848.

Lebadeia, or **Lebadea.** See *Livadia.*

Lebanon (leb′a-non). [Heb., 'the white.'] The lofty mountain-range in the southern part of Syria, which runs on its western skirts from northeast by north to southeast by south, and extends in one unbroken dorsal ridge to a distance of more than 100 miles: the classical Libanus, and the el-Libnan of the Arabs. It is bounded on the north by the Nahr el-Kebir (the classical Eleutherus) near Tripolis and Homs. Its highest summits rise in the north. Beginning with the Jebel el-Akra (4,500 feet), it rises till it attains near Beirut and Tripolis in the Jebel el-Machmal the height of 10,016 feet, and in the Dahr el-Kodib 10,052 feet, which is overtowered by the Timarun (10,539 feet). At the height of 7,500 feet the French built in 1863 a post-road leading from Beirut to Damascus. From this pass the mountain gradually slopes down to the valley of the Litany. Lebanon consists mainly of limestone. It is cut through by many gorges, ravines, and glens, with here and there tremendous chasms and precipices that descend for nearly a thousand feet. The peaks of the Mach-

mal and Kodib are clothed with snow eight months in the year, while in the ravines the snow never melts. From these snow-peaks the name of the mountain is derived. Of the chief ornament of Lebanon in ancient time, the cedars, there still exist small groups on many places in the mountain, the largest consisting of about 350 trees, at the foot of the Maehmal. Lebanon is still covered with industrious villages and monasteries, and adorned with gardens of olives, dates, figs, mulberries, and other fruit-trees. It exhibits the greatest variety in its climatic conditions and the character of its soil, so that an Arabian poet has said of it: "The winter is upon its head, the spring upon its shoulders, the autumn in its bosom, and at its feet slumbers the summer." Lebanon is inhabited by Mohammedans, Druses, and Maronite Christians. Opposite Lebanon on the east side is Anti-Lebanon or Anti-Libanus (which see). Between the two ranges is inclosed the great and fertile valley of Bik'ah, called by the Greeks and Romans Cœle-Syria (' hollow Syria'), cut through by the rivers Asi and Litany (the classical Orontes and Leontes), and containing the city of Baalbec, with its magnificent ruins. In the Assyrian inscriptions Lebanon is mentioned by the name of *Libnânu* as the chief source from which the Assyrian kings procured costly woods for their buildings.

Lebanon. A town in Grafton County, New Hampshire, situated on the Connecticut about 50 miles northwest of Concord. Population, 5,718, (1910).

Lebanon. A manufacturing city, the capital of Lebanon County, Pennsylvania, 25 miles east by north of Harrisburg. Population, 19,240, (1910).

Lebanon Springs. See *New Lebanon.*

Lebas (lė-bä′), **Philippe.** Born at Paris, 1794: died 1861. A French archæologist and philologist. He wrote "Voyage archéologique en Grèce et en Asie Mineure," etc.

Lebbæus (le-bē′us). [Gr. Λεββαῖος.] A surname (Mat. x. 3) of Jude, one of the apostles.

Lebda (leb′dä). The modern name of Leptis Magna.

Le Beau. A character in Shakspere's "As you Like it," a courtier in attendance on Frederick the usurping duke.

Le Beau (lė bō), **Charles.** Born at Paris, Oct. 15, 1701: died at Paris, March 13, 1778. A French historian, professor of eloquence at the Collège de France 1752: author of "Histoire du Bas-Empire" (1756–79), etc.

Lebeau, Jean Louis Joseph. Born at Huy, Belgium, Jan. 2, 1794: died at Huy, March 19, 1865. A Belgian statesman, prominent at the time of the Belgian revolution (1830). He was minister of justice 1832–34, and minister of foreign affairs 1840–41.

Lebedin (leb-e-dēn′). A town in the government of Kharkoff, Russia, 85 miles northwest of Kharkoff. Population, 20,174.

Lebedos (leb′e-dos). [Gr. Λέβεδος.] In ancient geography, an Ionian seaport of Lydia, Asia Minor, 25 miles northwest of Ephesus.

Lebedyan (leb-e-dyän′). A town in the government of Tamboff, Russia, situated on the Don 106 miles west by north of Tamboff. Population, 14,400.

Lebert (lā′bert), **Hermann.** Born at Breslau, Prussia, June 9, 1813: died at Bex, Switzerland, Aug. 1, 1878. A German physician, noted as a pathologist. He practised medicine for a time in Paris, and was professor at Zurich in 1853–59, and at Breslau 1859–74. He wrote "Physiologie pathologique" (1845), "Anatomie pathologique" (1854–62), "Allgemeine Pathologie" (1865), etc.

Leblond (lė-blôn′), **Jacques (Jacob) Christophe.** Born at Frankfort-on-the-Main in 1670: died at Paris in 1741. A German painter and engraver. He was noted for his miniatures, and in 1720 set on foot in London a process of printing engravings in color, which he explained in "Il Coloretto" (1730).

Leblond (lė-blôn′), **Jean Baptiste.** Born near Autun, Dec. 2, 1747: died at Guzy, Aug. 15, 1815. A French naturalist and traveler. From 1767 to 1802 he resided in Guiana, part of the time engaged in government scientific work. He published "Voyage aux Antilles et à l'Amérique Méridionale" (1813), and works on Guiana, on applied botany, etc.

Lebœuf (lė-bėf′), **Edmond.** Born at Paris, Dec. 6, 1809: died near Argentan, Orne, June 7, 1888. A French marshal. He was chief of the artillery staff during the Crimean war; commanded the artillery of the French army in Italy in 1859; was minister of war 1869–1870; and was made a marshal of France in 1869. On being asked by the emperor, when war seemed imminent with Prussia, as to the condition of the army, he answered that it was perfectly equipped down to the buttons on the gaiters. He was compelled to resign when its actual condition became manifest at the beginning of the war. He lived in retirement after the restoration of peace.

Le Bossu (lė bos-sü′), **René.** Born at Paris in 1631: died in 1680. Subprior of the Abbey of St. Jean de Chartres. He published "Traité du poëme épique" (1675).

Lebrija (lā-brē′hä). A town in the province of Seville, Spain, 34 miles south by west of Seville. Population, 9,617.

Lebrun (lė-bruṅ′), **Charles.** Born at Paris, Feb. 22, 1619: died there, Feb. 12, 1690. A noted French historical painter. He was a pupil of Vouet, and studied at Rome 1642–46, where he met Poussin who instructed him in the antiquities of Rome. On his return to France he undertook notable works, and in 1648 became one of the founders of the Académie Royale de Peinture. In 1660 he was appointed director of the Gobelins, and was charged by Louis XIV. with the series of pictures from the life of Alexander the Great reproduced in tapestry. In 1679 he undertook the great works in the Galerie de Versailles. Lebrun exercised despotic power in art. After the death of Colbert in 1683 he met with more opposition.

Lebrun, Charles François, Duc de Piacenza. Born at St.-Sauveur-Landelin, Manche, France, March 19, 1739: died near Dourdan, France, June 16, 1824. A French politician. He was a member of the National Assembly; was elected to the Council of Five Hundred in 1795; became third consul in 1799, archtreasurer of the empire in 1804, and duke of Piacenza about 1806; and was governor of Holland 1810–13.

Lebrun, Mme. (**Marie Anne Élisabeth Vigée**). Born at Paris, April 16, 1755: died there, March 30, 1842. A French portrait, historical, and landscape painter. In 1783 she was made a member of the French Academy. She was also an associate member of the academies at Bologna, Parma, Berlin, St. Petersburg, Copenhagen, and Geneva. She left over 650 portraits, 200 landscapes, and 15 historical pictures.

Lebrun, Pierre Antoine. Born at Paris, Nov. 29, 1785: died at Paris, May 27, 1873. A French lyric and dramatic poet. Among his dramas is "Marie Stuart" (1820). "Voyage en Grèce," a series of epic fragments, reflections, etc., was published in 1827. He also wrote a number of occasional odes, etc.

Lebrun, Ponce Denis Écouchard, surnamed **Pindare.** Born at Paris, Aug. 11, 1729: died at Paris, Sept. 2, 1807. A French lyric poet. His works were published (4 vols.) in 1811.

It has been said that the glory of Delille as the greatest poet of the last quarter of the century was shared by a writer whom his contemporaries surnamed (absurdly enough) Pindar. Escouchard Lebrun had a strange resemblance to J. B. Rousseau, of whom, however, he was by no means a warm admirer. Like his forerunner, he divided his time between bombastic lyrics and epigrams of very considerable merit. Lebrun was not destitute of a certain force, but his time was too much for him.

Saintsbury, French Lit., p. 398.

Lecce (lech′e). **1.** A province in the compartimento of Apulia, Italy: formerly called Terra di Otranto. Area, 2,623 square miles. Population, 770,096.—**2.** The capital of the province of Lecce, situated in lat. 40° 23′ N., long. 18° 11′ E. It stands near the site of the ancient Lupiæ, has a cathedral, and numbers tobacco and Lecce oil among its products. Population, commune, 32,687.

Lecco (lek′kō). A town in the province of Como, Italy, at the southern end of the Lake of Lecco, 30 miles north-northeast of Milan. It has manufactures of silk, cotton, etc., and is one of the scenes of Manzoni's "Promessi Sposi."

Lecco, Lake of. The southeastern arm of the Lake of Como, Italy. Length, 12 miles.

Lech (lech). A river in Tyrol and southern Bavaria, joining the Danube 25 miles north of Augsburg: the ancient Licus. Length, 177 miles. Near the mouth of the Lech, Gustavus Adolphus defeated the Imperialists under Tilly (who was mortally wounded in the battle), April 15, 1632.

Lechevalier (lė-shė-vä-lyā′), **Jean Baptiste.** Born near Coutances, France, July 1, 1752: died at Paris, July 2, 1836. A French archæologist. He wrote "Voyage de la Troade, etc." (3d ed. 1802), "Voyage de la Propontide et du Pont-Euxin" (1800), "Ulysse-Homer," a work on the authorship of the Iliad and Odyssey (1829), etc.

Lechfeld (lech′felt). A large plain in Bavaria, south of Augsburg, between the Lech and the Wertach. Here, Aug. 10, 955, Otto I. defeated the Magyars.

Lechhausen (lech′hou-zen). A town in Upper Bavaria, situated on the Lech opposite Augsburg. Population, commune, 16,892.

Lechthal (G. pron. lech′tāl) **Alps.** A group of the Alps near the valley of the upper Lech, on the borders of Bavaria and Tyrol.

Lecky (lek′i), **William Edward Hartpole.** Born near Dublin, March 26, 1838: died at London, Oct. 22, 1903. A noted British historian. He represented (Unionist) Dublin University in the House of Commons, 1896–1903. His works include "The Leaders of Public Opinion in Ireland" (1861), "History of the Rise and Influence of the Spirit of Rationalism in Europe" (1865), "History of European Morals from Augustus to Charlemagne" (1869), "History of England in the Eighteenth Century" (1878–90).

Leclerc, or **Le Clerc** (lė klãr), **Jean.** Born at Geneva, March 19, 1657: died at Amsterdam, Jan. 8, 1736. A Swiss Protestant theologian. He published biblical commentaries, edited the "Bibliothèque universelle et historique" (1686–93), etc.

Leclerc, Victor Emmanuel. Born at Pontoise, near Paris, March 17, 1772: died at Cap Haitien, Santo Domingo, Dec. 2, 1802. A French general. In 1797 he married Pauline, sister of Napoleon Bonaparte; accompanied his brother-in-law to Egypt; and was prominent in the overthrow of the Directory. In Dec., 1801, he was sent with 25,000 men and a large fleet under Admiral Villaret-Joyeuse to subdue the island of Santo Domingo. Toussaint Louverture made a desperate resistance, but finally capitulated, and was subsequently arrested in June, 1802, and sent to France. New uprisings of the blacks followed, and the French army was decimated by yellow fever, of which Leclerc himself finally died. In the end the French were obliged to abandon the island, having been beaten rather by disease than by the natives.

Lecocq (lė-kok′), **Alexandre Charles.** Born at Paris, June 3, 1832: died in Guernsey, March, 1911. A French composer. His works include "Fleur de thé" (1868), "Le beau Dunois" (1870), "Le barbier de Trouville" (1871), "La fille de Madame Angot" (1872), "Les prés St.-Gervais" (1874), "Girofié-Girofia" (1874), "Le pompon" (1875), "La petite Mariée" (1876), "Kosiki" (1877), "La Marjolaine" (1877), "La petite Mademoiselle" (1879), "La princesse des Canaries" (1883), etc.

Lecompton (le-komp′ton). A small city in Douglas County, Kansas, situated on the Kansas River 16 miles east of Topeka: formerly the capital of the Territory of Kansas. Pop., 386, (1910).

Lecompton Constitution. A pro-slavery constitution framed during the agitation for the admission of Kansas to the Union by a constitutional convention at Lecompton, Sept. 5–Nov. 7, 1857, and rejected as a whole by the people, Jan. 4, 1858. The clause sanctioning slavery was separately submitted, Dec. 21, 1857, and adopted.

Le Conte (lė kont), **John.** Born in Liberty County, Ga., Dec. 4, 1818: died at Berkeley, Cal., April 29, 1891. An American physicist. He was professor of physics, industrial mechanics, and physiology in the University of California from 1869 until his death, and president of the university 1876–81. He was the author of numerous papers printed in scientific journals both in the United States and abroad.

Le Conte, John Lawrence. Born at New York, May 13, 1825: died at Philadelphia, Nov. 15, 1883. An American naturalist. He made scientific journeys in various parts of the United States and elsewhere; was a United States surgeon of volunteers during the Civil War; and was chief clerk of the United States mint at Philadelphia from 1878 until his death. He was the author of "Classification of the Coleoptera of North America" (1862–73: later editions with Dr. G. H. Horn), "List of Coleoptera of North America" (1866), and many important entomological papers. His collections were bequeathed to the Museum of Comparative Zoölogy, Cambridge, Massachusetts.

Le Conte, Joseph. Born in Liberty County, Ga., Feb. 26, 1823: died in the Yosemite Valley, July 6, 1901. An American physicist. He was professor of geology and natural history in the University of California 1869–1901. He published "Religion and Science" (1874), "Elements of Geology" (1878), "Sight: an Exposition of the Principles of Monocular and Binocular Vision" (1881), "Compend of Geology" (1884), and "Evolution" (1888).

Leconte de Lisle (lė-kôṅt′ dė lēl) (**Charles Marie René**). Born on the Ile Bourbon, Oct. 25, 1818: died at Louveciennes, July 17, 1894. A French poet. After graduating with honors he spent some time in India, then came to France and settled down permanently in Paris. His works bear ample testimony to his fondness for antiquity, whether Scandinavian, Hellenic, or Oriental. His first volume of Greek studies, "Poèmes antiques," appeared in 1852, and was followed by "Poèmes et poésies" (1854), "Le chemin de la croix," published in the "Revue Française" (1859), "Poèmes barbares" (1862), "Kaïn," published in "Le Parnasse contemporain" (1869), and "Poèmes tragiques" (1884). Leconte de Lisle is widely known as a translator: in this capacity he published "L'Iliade" (1866), "Hymnes orphiques" (1869), and "L'Odyssée" (1867). He translated Hesiod in 1869, Horace in 1873, Sophocles in 1877, and Euripides in 1885. He made two attempts to write for the stage: "Les Erinnyes" (1872) is a study of Æschylus and of the Greek tragic poets, and "L'Apollonide" is a lyric drama based on the "Ion" of Euripides. A candidate for the French Academy in 1873 and 1877, he was defeated in spite of the support of Victor Hugo; but ultimately, Feb. 11, 1886, he was elected to fill the vacancy caused by Hugo's death.

Lecoq (lė-kok′), **Henri.** Born at Avesnes, France, 1802: died 1871. A French naturalist. His chief work is "Étude de la géographie botanique de l'Europe" (1854–58).

Lecouvreur (lė-köv-rėr′) (originally **Couvreur**), **Adrienne.** Born at Damery, near Épernay, April 5, 1692: died at Paris, March 20, 1730. A noted French actress. She made her début at the Comédie Française May 14, 1717, and attained a high rank in both comedy and tragedy. She was one of the mistresses of Maurice of Saxony, and is said to have been poisoned, from jealousy, by another, the Duchesse de Bouillon. She was buried secretly. Voltaire wrote a poem upon her death and burial, and she has been made the subject of a drama by Scribe and Legouvé (1849).

Le Creusot, or **Le Creuzot.** See *Creusot, Le.*

Lectoure (lek-tör′). A town in the department of Gers, France, situated on the Gers, lat. 43° 56′ N., long. 0° 38′ E.: the ancient Lactora. It was taken from the Armagnacs in 1473. The church was formerly a cathedral. Population, commune, 4,310.

Leda (lē′dä). [Gr. Λήδα.] **1.** In Greek mythology, the wife of Tyndareus, and mother of Helen, Clytemnestra, Castor, and Pollux. According to the later legends, she was approached by Zeus in the

form of a swan, and brought forth two eggs, from one of which came Castor and Clytemnestra, and from the other Pollux and Helen.

2. An asteroid (No. 38) discovered by Chacornac at Paris, Jan. 12, 1856.

Ledebour (lā′de-bör), **Karl Friedrich von.** Born at Stralsund, Prussia, July 8, 1785: died at Munich, July 4, 1851. A German botanist, professor of natural history at Dorpat 1811–36. He wrote "Flora Altaica" (1829–33), "Flora Rossica" (1841–53), etc.

Ledóchowski (led-ō-chov′skē), Count **Mieczyslaw.** Born Oct. 29, 1822: died at Rome, July 22, 1902. A Polish cardinal, archbishop of Posen and Gnesen 1865–74, removed for opposition to the May laws. In 1892 he was made general prefect of the Propaganda.

Ledru (lē-drü′), **André Pierre.** Born at Chantenay, Jan. 22, 1761: died at Mans, July 11, 1825. A French priest and author. He was naturalist in Baudin's expedition to the Canaries and West Indies 1796–1798, and published an account of the voyage (2 vols. 1810), a "Histoire de la prise de Mans en 1562," an essay on the Guanches, etc.

Ledru-Rollin (lē-drü′ro-lañ′), **Alexandre Auguste.** Born at Paris, Feb. 2, 1808: died at Fontenay-aux-Roses, near Paris, Dec. 31, 1874. A French Radical politician and advocate of universal suffrage. He was provisional minister of the interior in 1848, and a candidate for the presidency in the same year.

Ledyard (led′yärd), **John.** Born at Groton, Conn., 1751: died at Cairo, Egypt, Nov. 17, 1789. An American traveler. He accompanied Captain Cook on his third voyage around the world 1776–80, and in 1786 set out on a journey through northern Europe and Asia, but was arrested at Irkutsk as a spy Feb. 24, 1788, and compelled to abandon his project. He set out on a voyage of discovery to central Africa, under the patronage of the African Association, in June, 1788, in the course of which he died.

Ledyard, William. Born at Groton, Conn., about 1750: died Sept. 6, 1781. An American Revolutionary officer. He defended Fort Griswold, near New London, Connecticut, against a greatly superior force of British under Lieutenant-Colonel Eyre, Sept. 6, 1781. The fort was eventually carried by Major Bromfield, on whom the command had devolved by the death of his superior officers. Ledyard is said to have been run through the body with his own sword by Bromfield after the surrender.

Lee (lē). A town in Berkshire County, Massachusetts, situated on the Housatonic 37 miles west-northwest of Springfield: a summer resort. Population, 4,106, (1910).

Lee, Alfred. Born at Cambridge, Mass., Sept. 9, 1807: died at Wilmington, Del., April 12, 1887. An American bishop of the Protestant Episcopal Church. He wrote a "Life of the Apostle Peter" (1852), etc.

Lee, Alice. One of the principal characters in Scott's "Woodstock."

Lee, Ann. Born at Manchester, England, Feb. 29, 1736: died at Watervliet, N. Y., Sept. 8, 1784. The foundress of the American Society of Shakers. She was the daughter of a blacksmith; was employed as a factory hand and cook; and was entirely uneducated. About 1758 she joined the Shakers, a band of seceders from the Society of Friends; in 1762 was married to a blacksmith, one Abraham Standerin (Standley, or Stanley); in 1770 was imprisoned as a Sabbath-breaker for preaching her newly discovered gospel of celibacy, and posed as a wonder-worker and recipient of the gift of tongues; in 1774 emigrated to America; and in 1776 founded, at what was afterward Watervliet, the American Society of Shakers. She was called by her followers "Mother Ann."

Lee, Arthur. Born in Westmoreland County, Va., Dec. 20, 1740: died in Middlesex County, Va., Dec. 12, 1792. An American diplomatist and statesman, brother of R. H. Lee. He became American agent in England in 1770; was appointed commissioner to France 1776; conducted negotiations with France, Spain, Prussia, and Holland; and returned to America in 1780. He was a member of Congress 1782–85.

Lee, Charles. Born at Dernhall, Cheshire, England, 1731: died at Philadelphia, Oct. 2, 1782. A general in the American Revolutionary service. He was appointed major-general by the Continental Congress in 1775; was captured by the British at his headquarters at Basking Ridge, New Jersey, 4 miles from his army, in 1776; and was exchanged in 1778. He disobeyed the orders of General Washington at the battle of Monmouth in 1778, and was sentenced by a court martial to one year's suspension from military service. He was afterward dismissed altogether by Congress.

Lee, Fitzhugh. Born in Fairfax County, Va., Nov. 19, 1835: died at Washington, D. C., April 28, 1905. An American soldier and politician, nephew of General R. E. Lee. He was graduated at West Point in 1856; served as cavalry commander in all the campaigns of the Army of Northern Virginia (Confederate), rising to the rank of major-general in Aug., 1863; was governor of Virginia 1886–89; and was United States consul-general in Havana, Cuba, June, 1896,–April, 1898. He was appointed major-general of volunteers in 1898.

Lee, Francis. Born at Cobham, in Surrey, March 12, 1661: died at Gravelines, Flanders, Aug. 23, 1719. An English physician and scholar, a graduate of St. John's College, Oxford, especially noted for his knowledge of Oriental literature. He was a voluminous writer.

Lee, Francis Lightfoot. Born at Stratford, Westmoreland County, Va., Oct. 14, 1734: died at Richmond, April 3, 1797. An American politician, brother of R. H. Lee. He signed the Declaration of Independence as member of Congress from Virginia.

Lee, Harriet. Born at London, 1757: died at Clifton, near Bristol, England, Aug. 1, 1851. An English author, daughter of John Lee the actor, and sister of Sophia Lee, her collaborator in the "Canterbury Tales" (1797–1805). She also published "The Errors of Innocence," a novel (1786), "The New Peerage, or our Eyes may Deceive us," a comedy (1787), "Clara Lennox," a novel (1797), etc. "Kruitzner," one of her "Canterbury Tales," was dramatized by Lord Byron as "Werner."

Lee, Henry. Born in Westmoreland County, Va., Jan. 29, 1756: died at Cumberland Island, Ga., March 25, 1818. An American general, surnamed "Light Horse Harry." He was distinguished in the Revolution as the commander of "Lee's Legion"; was governor of Virginia 1792–95; took part in the suppression of the whisky insurrection in 1794; and was member of Congress 1799–1801. He wrote "Memoirs of the War in the Southern Department" (1809).

Lee, Henry. Born in Nottingham, Oct. 27, 1765: died at London, March 30, 1836. An English writer and actor. He was the author of the farce "Caleb Quotem," first acted, under the title "Throw Physic to the Dogs," at the Haymarket, July 6, 1798.

Lee, Holme. The pseudonym of Harriet Parr.

Lee, John Edward. Born at Hull, Dec. 21, 1808: died at Torquay, Aug. 18, 1887. An English antiquarian and geologist. His works include "Isca Silurum, or an Illustrated Catalogue of the Museum of Antiquities at Caerleon" (1862), "Selections from an Antiquarian's Sketch-book" (1859), "Note-book of an Amateur Geologist" (1881), etc., and translations of several archæological works.

Lee, Nathaniel. Born at Hatfield, 1653 (?): died at London, 1692. An English dramatist. He was a graduate of Westminster School and of Trinity College, Cambridge. He wrote "Nero" (1675), "Gloriana" (1676), "Sophonisba, or Hannibal's Overthrow" (1676), "The Rival Queens, or the Death of Alexander the Great" (1677: in which appeared the line "When Greeks joined Greeks then was the tug of war"), "Mithridates, King of Pontus" (1678), "Cæsar Borgia" (1680), "Theodorus" (1680), "Lucius Junius Brutus" (1681, published 1685); with Dryden, "The Duke of Guise" (1682) and "Constantine the Great" (1684). Lee became insane in 1684, and was confined in an asylum for 5 years. He died in a fit of intoxication.

Lee, Patty. A pseudonym of Alice Cary.

Lee, Richard Henry. Born at Stratford, Westmoreland County, Va., Jan. 20, 1732: died at Chantilly, Va., June 19, 1794. An American statesman and orator. He was a prominent member of the Virginia house of burgesses; was a member of the Continental Congress in 1774; was the author of the memorial to the people of British America, and probable author of the address to the king (1774); was a member of Congress 1775; wrote the address to the people of Great Britain in 1775; introduced the resolutions for independence June 7, 1776; was several times reëlected to Congress; and was United States senator from Virginia 1789–92.

Lee, Robert. Born at Tweedmouth, England, Nov. 11, 1804: died at Torquay, England, March 14, 1868. A clergyman of the established church of Scotland, professor of biblical criticism in the University of Edinburgh, and dean of the chapel royal (1847). He was conspicuous, and ultimately successful, as an advocate of the use of instrumental music and other so-called "innovations" in public worship. He published a Reference Bible (1854), "The Reform of the Church in Worship, Government, and Doctrine (Part I, Worship)" in 1864, and various devotional works, sermons, etc.

Lee, Robert Edward. Born in Westmoreland County, Va., Jan. 19, 1807: died at Lexington, Va., Oct. 12, 1870. A celebrated American general in the Confederate service, son of Henry Lee. He graduated at West Point in 1829; served with distinction in the Mexican war; was superintendent of West Point Military Academy 1852–55; commanded the forces opposed to John Brown in 1859; resigned his commission in the United States army April, 1861; was appointed major-general of the Virginia forces in April, 1861; was the third in order of seniority of the five Confederate generals appointed in 1861; was made commander of the Army of Northern Virginia June 3, 1862; commanded in the Seven Days' Battles and in the Manassas campaign; invaded Maryland and commanded at Antietam and Fredericksburg in 1862, and at Chancellorsville in 1863; invaded Maryland and Pennsylvania, and was defeated at Gettysburg in 1863; was opposed to Grant, 1864–65, at the Wilderness, Spotsylvania, Cold Harbor, Petersburg, etc.; abandoned Petersburg April 2, 1865; and surrendered to Grant at Appomattox April 9, 1865. He was president of Washington College (Lexington, Virginia) 1865–70.

Lee, Samuel. Born at Longnor, near Shrewsbury, May 14, 1783: died at Bailey, Hertfordshire, Dec. 16, 1852. An English clergyman and linguist (originally a carpenter by trade), professor of Arabic in Cambridge University 1819, regius professor of Hebrew 1831–48, and rector of Bailey 1838–52. He was the author of works (translations of parts of the Bible, etc.) in Syriac, Malay, Persian, Arabic, Coptic, and Hindustani; a Hebrew grammar; a Hebrew, Chaldee, and English lexicon; etc.

Lee, Mrs. (**Sarah Wallis**). Born at Colchester, Sept. 10, 1791: died at Erith, Kent, Sept. 22, 1856. An English writer and artist. She was married in 1813 to the naturalist Thomas Edward Bowdich (died 1824), and again (1829) to Robert Lee. Author of "Taxidermy" (1820), "Excursions in Madeira and Porto Santo" (1825), "The Fresh-water Fishes of Great Britain" (1828: illustrated by herself), "Adventures in Australia" (1851), etc. She accompanied her first husband to Africa in 1815.

Lee, Sophia. Born at London, 1750: died at Clifton, March 13, 1824. An English novelist and dramatist, a sister of Harriet Lee, with whom she collaborated in the production of the "Canterbury Tales." Author of "The Chapter of Accidents," a comedy (produced Aug. 5, 1780), "The Recess," a novel (1785), "Almeyda, Queen of Grenada," a tragedy (1796), etc.

Lee, Vernon. A pseudonym of Violet Paget.

Lee, William. Born at Calverton (?), Nottinghamshire: died at Paris about 1610. An Englishman, a graduate of Cambridge University: the inventor of the stocking-frame. In 1598 he produced a pair of silk stockings, knit by his machine, which he presented to the queen. His invention was opposed, in the interest of the hand-knitters, and he took it to France, only to meet with failure there also. His death is said to have been the result of this disappointment.

Leech (lēch), **John.** Born at London, Aug. 29, 1817: died at London, Oct. 29, 1864. A celebrated English caricaturist, especially noted for his contributions to "Punch." His father was an Irishman, the proprietor of a coffee-house, and a man of some culture. John went to Charterhouse school, where he gained the friendship of Thackeray. He left the school at 16, and was apprenticed to one Whittle, a surgeon, at Haxton, an extraordinary character who furnished him with much material. He continued his medical studies with Dr. John Cockle of the Royal Free Hospital. He finally abandoned medicine, and at 18 published "Etchings and Sketches by A. Pen, Esq." When Seymour shot himself in 1836, Leech applied to Dickens for the place of illustrator of "Pickwick Papers," but failed to obtain it. It was only about 1840 that Leech matured the style and manner which afterward made him famous. In 1841 he joined the staff of "Punch," on which he remained 23 years.

Leeds (lēdz). [ME. *Ledes, Ledis,* AS. *Loidis* (in translation of the L. text of Beda). The name has been attributed by conjecture to a chief named *Leod;* if so, the proper AS. form would be *Leodes* (sc. *burh* or *tūn*).] A city in the West Riding of Yorkshire, England, situated on the Aire in lat. 53° 48′ N., long. 1° 31′ W. It is the largest city of Yorkshire, and the fifth in point of size in England, the chief seat of the English woolen manufacture, and an important railway center. The leading manufactures are woolen, flax, iron, machinery, clothing, caps, leather, boots. The city contains Leeds University, library (founded by Priestley), town hall, exchanges, etc., and has triennial musical festivals. The principal churches are St. Peter's, St. Saviour's, St. John's, and All Souls. Mill Hill Chapel, which was founded in 1672, was rebuilt in 1849. Dr. Joseph Priestley was its minister for seven years. Population, 445,568, (1911).

Leek (lēk). A town in Staffordshire, England, 26 miles south by east of Manchester. Population, 15,484.

Leer (lār). A seaport in the province of Hannover, Prussia, situated on the Leda, near the Ems, in lat. 53° 14′ N., long. 7° 27′ E.: a trading town. Population, commune, 12,347.

Lees (lēz), **William Nassau.** Born Feb. 26, 1825: died at London, March 9, 1889. An English major-general (Indian army) and Oriental scholar, for a time principal of the Mohammedan College in Calcutta. He was the author of numerous books and papers on Oriental subjects.

Leeuwarden (la′wär-den). The capital of the province of Friesland, Netherlands, situated on the Ee in lat. 53° 12′ N., long. 5° 47′ E. It has considerable trade, manufactures gold and silver wares, and has several interesting buildings. Population, about 37,000.

Leeuwenhoek (lā′wen-hök″), or **Leuwenhoek, Antonius von.** Born at Delft, Netherlands, Oct. 24, 1632: died at Delft, Aug. 26, 1723. A Dutch microscopist and naturalist. He discovered red blood-corpuscles, infusoria, spermatozoa, and the capillary circulation of blood. His complete works (4 vols.) were published 1719–22.

Leeuwin (lē′win or lā′vin), **Cape.** A cape at the southwestern extremity of Australia.

Leeward (lū′ärd) **Islands.** A name applied to three distinct groups of the islands forming the West Indies (which see). (*a*) The group of islands north of Venezuela and west of Trinidad: the Leeward Islands of the Spaniards. (*b*) Same as *Greater Antilles.* See *Antilles.* (*c*) A British colony in the northern division of the Lesser Antilles, West Indies, which comprises Antigua, Barbuda, Redonda, St. Kitts, Nevis, Virgin Islands, Montserrat, Anguilla, and Dominica. They are ruled by a governor, federal executive council, and federal legislative council. Area, 701 square miles. Population, 127,434.

Le Fanu (lē-fä′nü or lef′a-nū), **Joseph Sheridan.** Born at Dublin, Aug. 28, 1814: died at

Dublin, Feb. 7, 1873. An Irish journalist and novelist, of Huguenot descent. As a journalist he was connected with the "Dublin University Magazine," "The Evening Mail," and other journals. He wrote the ballads "Phaudhrig Crohoore" and "Shamus O'Brien" (1837). Among his novels are "The House by the Churchyard" (1863), "Uncle Silas" (1864), "Guy Deverell" (1865), "The Tenants of Malory" (1867), "A Lost Name" (1868), "The Wyvern Mystery" (1869), "Checkmate" (1870), "The Rose and the Key" (1871), "Chronicles of Golden Friars" (1871), "In a Glass Darkly" (1872), etc.

Lefebvre (lē-fāvr'), **François Joseph,** Duc de Dantzig. Born at Ruffach, Alsace, Oct. 25, 1755: died at Paris, Sept. 14, 1820. A French marshal. He fought at Fleurus in 1794, Altenkirchen in 1796, and Stockach in 1799; captured Dantzic in 1807; and served throughout the Napoleonic campaigns.

Lefebvre-Desnouettes (lē-fāvr'dā-nö-et'), Comte **Charles.** Born at Paris, Sept. 14, 1773: lost at sea, April 22, 1822. A French cavalry general.

Lefèbvre d'Étaples. See *Faber, Jacques.*

Le Fevre (lē fāvr). A poor lieutenant in Sterne's "Tristram Shandy," with reference to whose death Uncle Toby swore his famous oath which the recording angel dropped a tear upon "and blotted it out for ever."

Lefkosia. See *Nicosia.*

Le Flô (lē flō), **Adolphe Emmanuel Charles.** Born at Lesneven, Finistère, France, Nov. 2, 1804: died at Nechoat, Nov. 16, 1887. A French general, politician, and diplomatist, minister of war 1870–71, and minister at St. Petersburg 1871–79.

Lefroy (lē-froi'), Sir **John Henry.** Born at Ashe, Hampshire, Jan. 28, 1817: died at Lewarne, Cornwall, April 11, 1890. An English soldier, administrator, and man of science. He was occupied in taking magnetic observations at St. Helena 1840–42; was transferred to the observatory at Toronto in 1842; journeyed to Hudson Bay, traveling by canoe and on snow-shoes about 5,500 miles, to observe magnetic phenomena 1843–44, and obtained very valuable results; returned to England in 1853; was made inspector-general of army schools in 1857, colonel in 1865, and director-general of ordnance in 1868; and was appointed governor and commander-in-chief of the Bermudas in 1871, and governor of Tasmania in 1880, returning to England in 1882. He published works on military affairs, and numerous scientific books and papers.

Legaré (lā-grē'), **Hugh Swinton.** Born at Charleston, S. C., Jan. 2, 1789: died at Boston, June, 1843. An American politician and lawyer. He was member of Congress from South Carolina 1837–39, attorney-general 1841–43, and secretary of state 1843.

Legaspi, Miguel Lopez de. See *Legazpe.*

Légataire Universel, Le. A comedy by Regnard, produced in 1708.

Legate (leg'āt), **Bartholomew.** Born in Essex about 1575: burned at Smithfield, March 18, 1612. An English preacher of the Seekers, a sect of Mennonite Baptists: the last person burned for heresy at Smithfield.

Legations, Siege of the. See *Siege.*

Legazpe (lā-gath'pā), or **Legaspi** (lā-gäs'pē), **Miguel Lopez de.** Born at Zumarraga, Guipuzcoa, about 1510: died at Manilla, Aug. 20, 1572. The Spanish conqueror of the Philippines. For some years he was chief secretary of the city government of Mexico. In 1564 he was made general of the forces destined to conquer and settle the Philippine Islands. He founded San Miguel in Zebú, May, 1565; took possession of various other islands; began the conquest of Luzon in 1571; and founded Manila in May of that year.

Legend, Sir Sampson. In Congreve's "Love for Love," an overbearing old man with a perverse and ill-natured wit.

Legenda Aurea. See *Golden Legend.*

Légende des Siècles, La. [F., 'the legend of the centuries.'] A collection of short epic poems by Victor Hugo, published in 1859–77.

Legend of Good Women. An unfinished poem by Chaucer, based on stories from Ovid, Livy, and others. Nearly all are in Boccaccio's "De claris mulieribus," but Chaucer follows the original authorities. He also borrowed from Dante, Vergil, and Guido da Colonna.

Legend of Jubal, and other Poems. Poems by George Eliot, published in 1874.

Legend of Montrose. A historical novel by Sir Walter Scott, published in 1819. The scene is laid in Scotland in the middle of the 17th century.

Legendre (lē-zhoṅdr'), **Adrien Marie.** Born at Toulouse, Sept. 18, 1752: died at Paris, Jan. 10, 1833. A celebrated French mathematician. He became professor of mathematics at the École Militaire and then at the École Normale in Paris; was elected a member of the Academy in 1783; and in 1787 took part in measuring a degree of latitude between Dunkirk and Boulogne. His chief works are "Éléments de géométrie" (1794), "Essai sur la théorie des nombres" (1798), "Traité des fonctions elliptiques" (1827–32).

Leges Regiæ (lē'jēz rē'ji-ē). [L., 'laws of the kings.'] Ancient laws which are "supposed to be decrees and decisions of the Roman kings, but which in reality represent traditional laws of a very high age, which were not, however, written down till a later time, and were then arbitrarily assigned to single kings" (*Teuffel and Schwabe* (trans.)).

Legge (leg), **George,** Baron Dartmouth. Born 1648: died in the Tower, Oct. 25, 1691. An English admiral, grandnephew of the first Duke of Buckingham. He was created Baron Dartmouth Dec. 2, 1682, and appointed admiral and commander-in-chief by James II., Oct., 1688, for the purpose of attacking and repelling the Dutch fleet. This he failed to do, remaining inactive, and after the flight of the king submitted to the Prince of Orange and was relieved of his command, Jan. 10, 1689. He was accused of treason (conspiracy to betray the country to the French in the interest of James) and was committed to the Tower 1691.

Legge (Bilson-Legge after 1754), **Henry.** Born May 29, 1708: died at Tunbridge Wells, Aug. 23, 1764. An English politician, fourth son of the first Earl of Dartmouth. He was private secretary to Sir Robert Walpole; was appointed secretary for Ireland under the Duke of Devonshire Oct., 1739; entered Parliament in 1740; became a lord of the admiralty April, 1745; was appointed envoy extraordinary to the King of Prussia Jan., 1748; became chancellor of the exchequer April 6, 1754, in Newcastle's administration, retiring Nov. 20, 1755; resumed this office under the Duke of Devonshire Nov. 15, 1756, retiring in April, 1757; and was appointed to it a third time July 2, 1757. He assumed the name Bilson-Legge to secure an inheritance left him, on this condition, by a cousin, Leonard Bilson.

Legge, James. Born at Huntly, Aberdeenshire, Dec. 20, 1815: died at Oxford, Nov. 29, 1897. A Scottish sinologist. He labored as missionary at Malacca and Hongkong from 1839 to 1873, and in 1876 was appointed professor of Chinese at Oxford University. He published a noteworthy edition of the Chinese classics, with translation, prolegomena, and notes (1861–86), for which he received the Julien prize of the French Institute in 1875.

Legge, Thomas. Born at Norwich, 1535: died at Cambridge, July 12, 1607. An English scholar and Latin dramatist. He was a graduate and fellow of Trinity College, and later fellow of Jesus College, Cambridge, and was appointed master of Caius College June 27, 1573. He was vice-chancellor of the university in 1588 and 1593. His best-known work is a Latin tragedy "Richardus Tertius" ("Richard III.").

Legge, William. Born Oct. 14, 1672: died at Blackheath, Dec. 15, 1750. An English nobleman, son of the first Baron Dartmouth, created Viscount Lewisham and Earl of Dartmouth Sept. 5, 1711. He was appointed secretary of state for the southern department June 15, 1710.

Legge, William, second Earl of Dartmouth. Born June 20, 1731: died at Blackheath, Kent, July 15, 1801. An English politician who was secretary of state for the colonies 1772–75. He became president of the trustees of a fund collected in England for the benefit of the Indian charity school founded by Eleazar Wheelock at Lebanon, Connecticut. Wheelock afterward removed to Hanover, New Hampshire, where he founded a college to which he gave the name of Dartmouth in 1769. See *Dartmouth College.*

Leggett (leg'et), **William.** Born at New York, 1802: died at New Rochelle, N. Y., May 29, 1839. An American author. He was connected with the New York "Evening Post" 1829–36. Among his works are "Leisure Hours at Sea" (1825), "Tales of a Country Schoolmaster" (1835), and "Naval Stories" (1835).

Leghorn (leg'hôrn or leg-hôrn'). A province in Tuscany, Italy. Area, 133 square miles. Population, 136,665.

Leghorn, It. **Livorno** (lē-vōr'nō), F. **Livourne** (lē-vörn'). [F. *Livourne,* Sp. *Liorna,* It. *Livorno,* ML. *Liburnum, Liburni Portus.*] The capital of the province of Leghorn, Italy, situated on the Mediterranean in lat. 43° 33′ N., long. 10° 17′ E. Next to Genoa it is the most important seaport in Italy. It has a large trade with the Levant and Black Sea, and is engaged in iron ship-building and other manufacturing industries. The trade is in grain, cotton, wool, silk, etc. It is a frequented watering-place, and is the seat of the Royal Naval Academy. It was acquired by Florence in 1421; rose to importance under the Medici; and ceased to be a free port in 1867. Population, commune, 98,321.

Legion of Honor. In France, an order of distinction and reward for civil and military services, instituted in May, 1802, during the consulate, by Napoleon Bonaparte, but since modified from time to time in important particulars. Under the first empire the distinctions conferred invested the person decorated with the rank of legionary, officer, commander, grand officer or grand cross. The order holds considerable property, the proceeds of which are paid out in pensions, principally to wounded and disabled members.

Legislative Assembly. 1. The collective title of the legislature in the State of Oregon and the Territories of the United States; also, the title of the lower house or of the single legislative body in many of the British colonies.—2. In French history, the legislative bodies of 1791–92 and 1849–51, as distinguished from the Constituent Assemblies of 1789–91 and 1848–49.

Legnago (len-yä'gō). A town in the province of Verona, northern Italy, situated on the Adige 22 miles southeast of Verona: one of the fortresses of the "Quadrilateral."

Legnano (len-yä'nō). A town in the province of Milan, Italy, 18 miles northwest of Milan. Here, May 29, 1176, the Lombard League defeated Frederick Barbarossa.

Legouvé (lē-gö-vā'), **Gabriel Jean Baptiste Ernest Wilfrid.** Born at Paris, Feb. 15, 1807: died there, March 14, 1903. A French dramatist, littérateur, and member of the Academy: son of G. M. J. B. Legouvé. In 1881 he received the appointment of director of studies at the Normal School at Sèvres, with the title of inspector-general of public instruction. Among his dramas (written alone or conjointly with Scribe) are "Adrienne Lecouvreur" (1849), "Contes de la reine de Navarre" (1850), "Bataille des dames" (1851), "Médée" (1855), "Les doigts de fée" ("Fairy Fingers," 1858), "Béatrix," a comedy written to introduce Ristori in a French play (1861), "Miss Suzanne" (1867), "Les deux reines de France" (produced in 1872), "Une Séparation" (1877), etc. His plays were published 1887–90. He also published nearly 20 volumes of poems, dramatic essays, etc. Elected member of the Academy in 1855.

Legouvé, Gabriel Marie Jean Baptiste. Born at Paris, June 23, 1764: died there, Aug. 30, 1812. A French poet and dramatist. Among his plays are "La mort d'Abel" (1792), "Épicharis" (1793), "Étéocle" (1799), and "La mort de Henri IV." (1806).

Legree (le-grē'), **Simon.** A brutal slave-dealer in "Uncle Tom's Cabin," by Mrs. Stowe.

Legros (le-grō'), **Alphonse.** Born at Dijon, France, May 8, 1837: died Dec. 8, 1911. An historical, genre, and portrait painter. He was pupil of Lecoq de Boisbaudran and of the Beaux-Arts. He became professor of etching at South Kensington, and was Slade professor of fine arts at University College, London, 1876–93. His portrait of his father (1857) and "The Angelus" (1859) first attracted attention. Among his other works are "Ex Voto" (1861), "Amende honorable" (1868), "Old Woodburner" (1881), etc. He was also noted as an etcher, and for his drawings in sepia and chalk.

Legros, Pierre. Born at Paris, 1666: died at Rome, 1719. A French sculptor. Among his works are the Vestal of the Tuileries garden and numerous religious groups in the churches of Rome and Paris.

Leh, or **Le** (lā). A chief town in Ladak, Kashmir, near the upper Indus. It is 11,500 feet above sea-level, and an important trading center for the routes between India, Turkestan, and Tibet. Population, about 5,000.

Lehigh (lē'hī). A river in eastern Pennsylvania, which joins the Delaware at Easton. Length, about 120 miles. It is navigable to White Haven. Its valley is noted for anthracite coal.

Lehigh University. An institution of learning at South Bethlehem, Pennsylvania, founded in 1866 by Asa Packer. It is non-sectarian, and has about 70 instructors and 600 students.

Lehmann (lā'män), **Charles Ernest Rodolphe Henri.** Born at Kiel, Prussia, April 14, 1814: died at Paris, March 30, 1882. A noted German-French historical painter. He was the pupil of his father Leo Lehmann and of Ingres. In 1847 he was naturalized at Paris as a French citizen. He was a member of the Institute (1864) and of the superior council of the Beaux Arts (1875), and also a professor there.

Lehmann, Lilli. Born at Würzburg in 1848. A German soprano singer. She was the pupil of her mother, also an opera-singer. She made her début at Prague, and first appeared in Berlin in 1870. She has sung in German opera for several seasons in the United States, and has been especially successful in her rendering of Wagner's music. She married Herr Kalisch, a tenor singer.

Lehnin (lā-nēn'). A small town in the province of Brandenburg, Prussia, 30 miles southwest of Berlin, noted for its Cistercian monastery.

Lehrte (ler'te). A town and important railway junction in the province of Hannover, Prussia, 12 miles east of Hannover.

Leiah, or **Leia** (lā'yä). A town in the district of Mianwali, Panjab, British India, situated in lat. 30° 58′ N., long. 70° 56′ E. Population, 7,546.

Leibl (lī'bl), **Wilhelm.** Born Oct. 23, 1844: died Dec. 4, 1900. A portrait- and genre-painter, a pupil of Piloty in Munich. He went to Paris in 1869, and returned to Munich in 1870. He studied the manner of Holbein very closely.

Leibnitz, or **Leibniz** (līb'nits), Baron **Gottfried Wilhelm von.** Born at Leipsic, July 6, 1646: died at Hannover, Nov. 14, 1716. A celebrated German philosopher and mathematician. His father was professor of law at Leipsic. He entered the university there in 1661, devoting himself to the study of jurisprudence and philosophy; studied mathematics at Jena in 1663; returned to Leipsic; and in 1666 took the degree of doctor of law at Altdorf. In 1667 he entered the service of the elector of Mainz, where he remained, occupied with literary and political labors, until about 1673. In 1676 he established similar relations with the Duke of Brunswick-Lüneburg, and served him and his successors for the remainder of his life. Leibnitz is celebrated for the universality of his genius, as well as for his special achievements in mathematics and philosophy. In the former he was the inventor of the differential and integral calculus (the principle of which was independently discovered by Newton); and in the latter, of the doctrine of monads and the preëstablished harmony. Among his numerous works are "De Arte combinatoria" (1666), a history of the house of Brunswick (edited by Pertz 1843–45), "Codex juris gen-

tium diplomaticus" (1693), "Théodicée" (1710), "Nouveaux essais sur l'entendement humain" (written 1704: published after Leibnitz's death), etc.

Leicester (les'tėr). [Formerly also *Leycester* (and in the title and surname *Lester*); ME. *Leicester, Leiceter, Leyceter*, AS. *Legceaster, Legaceaster, Ligeraceaster, Ligoraceaster*, prob. orig. L. *Legionis castra*, camp of the legion.] **1.** The capital of Leicestershire, on the Soar, lat. 52° 38′ N., long. 1° 8′ W.: the Roman Ratæ. The leading manufacture is hosiery, but boots, etc., are also manufactured. The town contains remains of a castle, several old churches, the Jewry Wall, and other Roman antiquities. It was an ancient British and Roman town, and one of the "Five Boroughs" of the Danes. It was associated with Richard III. Stormed by Charles I., May, 1645, it was retaken by Fairfax, June, 1645. It returns 2 members to Parliament. Population, 227,242, (1911).

2. A north midland county of England. It is bounded by Derby on the northwest, Nottingham on the north, Lincoln and Rutland on the east, Northampton on the southeast, and Warwick on the southwest. The surface is undulating; the chief mineral coal. It manufactures woolen hosiery, and is noted for Leicester sheep and as a hunting county. Area (ad. co.), 819 square miles. Population (parl. co.), 434,019.

Leicester, Earls of. See *Montfort, Dudley, Sidney*, and *Coke*.

Leicester Square. A square in the West End of London. It has been the most popular resort of foreigners of the middle classes, especially of French visitors to London, and émigrés. Till the present century the square was known as "Leicester Fields," and until the time of Charles II. it continued to be uninclosed country. On what is the north side of the square Leicester House was built for Robert Sidney, earl of Leicester, from whom it was rented by Elizabeth, queen of Bohemia—"the Queen of Hearts"—who died there Feb. 13, 1662. Frederick, prince of Wales, resided there in 1737. *Hare*, London, II. 124.

Leichhardt (līch'härt), **Friedrich Wilhelm Ludwig.** Born at Trebatsch, near Beskow, Prussia, Oct. 23, 1813: disappeared in Australia, 1848. A German explorer in Australia. He traversed Queensland and Arnhem Land 1844–45, and attempted to traverse the continent in 1848. He was last heard from April 3, 1848, being then on the river Cogoon. He published a "Journal of an Overland Expedition in Australia, from Moreton Bay to Port Essington, during the Years 1844–45" (1847).

Leichlingen (līch'ling-en). A town in the Rhine Province, Prussia, situated on the Wupper 12 miles north by east of Cologne. Population, about 6,000.

Leidy (lī'di), **Joseph.** Born at Philadelphia, Sept. 9, 1823: died there, April 30, 1891. An American naturalist, professor of anatomy (1853) and director of the department of biology (1884) at the University of Pennsylvania. He was also president of the Philadelphia Academy of Natural Sciences (1882), and held other offices. Among his works are "Elementary Treatise on Human Anatomy" (1860: rewritten 1889), "Cretaceous Reptiles of the United States" (1865), "Extinct Mammalian Fauna of Dakota and Nebraska, etc." (1870), "Extinct Vertebrate Fauna of the Western Territories" (Vol. I, 1874), "Description of Vertebrate Remains from the Phosphate Beds of South Carolina" (1877), "Tape-Worm in Birds" (1887), etc.

Leigh (lē). A manufacturing town in Lancashire, England, 20 miles east-northeast of Liverpool. Population, 40,001.

Leigh, Edward. Born at Shawell, Leicestershire, March 24, 1602: died at Rushall Hall, Staffordshire, June 2, 1671. An English Puritan theologian. He wrote "Critica Sacra, or Philologicall and Theologicall Observations upon all the Greek Words of the New Testament, etc." (1639), "Critica Sacra: Observations on all the Radices or Primitive Hebrew Words of the Old Testament, etc." (1642), etc.

Leigh, Egerton. Born in Cheshire, 1815: died at London, July 1, 1876. An English soldier (lieutenant-colonel of militia) and antiquarian: author of "A Glossary of Words used in the Dialect of Cheshire" (1877).

Leigh, Sir Amyas. The principal character in Kingsley's novel "Westward Ho!"

Leighton (lā'ton), **Alexander.** Born in Scotland, 1568: died 1649. A Scottish physician and divine. He was a fierce opponent of Romanism, and was fined, mutilated, and imprisoned (1630–40) for his attack upon the episcopacy and the queen, and released and recompensed with a gift of £6,000 by the Long Parliament. He wrote "Speculum Belli Sacri, or the Looking Glass of War" (1624), and "An Appeal to the Parliament, or Sion's Plea against the Prelacie" (1628).

Leighton, Alexander. Born at Dundee in 1800: died Dec. 24, 1874. A Scottish writer and editor: writer, in part, of the "Tales of the Borders."

Leighton, Frederick, Lord. Born Dec. 3, 1830: died Jan. 25, 1896. A noted English historical and portrait painter. When 11 years old he studied drawing in Rome under Francesco Meli. He studied at the Berlin Academy, the Florence Academy, at Frankfort, at Brussels, at the Louvre life school at Paris, and finally for three years at Rome. He exhibited at the Royal Academy "The Procession of Cimabue's Madonna" (1855): it is at Buckingham Palace. He then returned to Paris to study under Ary Scheffer, and sent pictures nearly every year to the Royal Academy. He was elected royal academician in 1869, and president of the Royal Academy in 1878, when he was knighted. He was made a baronet in 1885. He traveled extensively in Europe, Egypt, and the East. He was also a fine sculptor and musician. Among his paintings are "Romeo and Juliet" (1858), "Odalisque" and "Star of Bethlehem" (1862), "Orpheus and Eurydice" (1864), "Hercules wrestling with Death" (1871), "Industrial Arts of Peace" (1873), "Daphnephoria" (1876), "Wedded" (1882), "Cymon and Iphigenia" (1884). He also painted a triptych illustrating Music for a ceiling in Mr. Marquand's house in New York. He was raised to the peerage Jan. 1, 1896. *Perkins*, Cyclopedia of Painters and Paintings.

Leighton (lā'ton), **Robert.** Born 1611: died at London, June 25, 1684. A Scottish prelate, originally a Presbyterian divine. He was made principal of the University of Edinburgh and professor of divinity in 1653; was bishop of Dunblane (on the restoration of the episcopacy) 1661–70; and was archbishop of Glasgow 1670–74. His "Rules and Instructions for a Holy Life" and other works were published posthumously.

As saint, author, and peacemaker, Leighton presents a combination of qualities which has called forth almost unrivalled tributes of admiration. *Dict. Nat. Biog.*

Leighton-Buzzard (lā'ton-buz'ärd). A town in Bedfordshire, England, situated on the Ouse 38 miles northwest of London. Population of parish, 6,331.

Leila, or the Siege of Granada. A novel by Bulwer Lytton, published in 1838.

Leine (lī'ne). A river in Germany, joining the Aller 25 miles north by west of Hannover. Length, about 120 miles.

Leiningen (lī'ning-en). A former county of Germany, situated in the modern Hesse and Rhine Palatinate. It was made a principality in 1779; an exchange of territories was made in 1803; and the principality was mediatized 1806.

Leinster (lēn'stėr or lin'stėr). One of the four provinces of Ireland, occupying the southeastern part of the island. It is made up of Leinster proper in the south and Meath in the north, and comprises the following counties: Louth, Meath, Westmeath, Longford, King's County, Kildare, Dublin, Wicklow, Wexford, Carlow, Kilkenny, and Queen's County. The kingdom of Leinster was under native rulers until the Anglo-Norman invasion in the 12th century. Area, 7,626 square miles. Population, 1,152,829.

Leipa. See *Böhmisch-Leipa*.

Leipnik (līp'nik). A town in Moravia, Austria-Hungary, situated on the Betschwa 16 miles east-southeast of Olmütz. Population, commune, 6,013, (1910).

Leipsic (līp'sik), G. **Leipzig** (līp'tsiG). [Of Slav. origin, from *lip, lipa*, a linden; L. *Lipsia*.] A city in the kingdom of Saxony, situated on the Elster, Pleisse, and Parthe in lat. 51° 20′ N., long. 12° 23′ E. It is one of the great commercial centers in Germany, the first city in Saxony, the center of the German book trade, one of the leading cities in the world in bookselling and publishing, and one of the leading musical centers. Its annual fairs at Jubilate, Michaelmas, and New Year are celebrated. The sales at the fairs include furs, cloth, leather, linen, glass, etc. There are manufactures of pianos, tobacco, cigars, etc. Among the objects of interest are the theater, museum (with picture-gallery), Augusteum (seat of the university), Old Gewandhaus, New Gewandhaus, Rathaus, war monument, Marktplatz, Pleissenburg (former citadel), bourse, Reformation monument, Ethnographical Museum, and Museum of the Book Trade. The university, founded in 1409 on the secession of German students from the University of Prague, ranks as the second or third in size of the German universities. It has about 5,000 students, and a library of over 500,000 volumes. The city is the seat of the supreme courts of the empire. It was the birthplace of Leibnitz and of Richard Wagner. Leipsic was an ancient Slavic settlement. It received privileges from the Margrave of Meissen in the 12th century, and developed into a great commercial center in the later middle ages; was besieged and taken in the Thirty Years' War; was the scene of riots in 1848–49; and was occupied by the Prussians 1866. (For battles fought here, see below.) Population, 585,743, (1910).

Leipsic, Battles of. 1. A victory gained Sept. 7 (O. S.), 1631, by the Swedes and Saxons under Gustavus Adolphus over the Imperialists under Tilly. Also called the first battle of Breitenfeld.—**2.** A victory gained Oct. 23 (O. S.), 1642, by the Swedes under Torstenson over the Imperialists under Leopold of Austria and Piccolomini. Also called the second battle of Breitenfeld.—**3.** A victory gained by the Prussians, Russians, Austrians, and Swedes (200,000 at first, 300,000 later) under Schwarzenberg over the French (about 180,000) under Napoleon, Oct. 16–19, 1813. The loss of the Allies is estimated at 54,000 killed and wounded; that of the French at 40,000 killed and wounded and 30,000 prisoners. The victory virtually secured the liberation of Germany. Also called "the Battle of the Nations" ("Völkerschlacht").

Leipsic Colloquy. A conference between Lutheran and Reformed theologians, held at Leipsic in 1631.

Leipsic Disputation. A theological controversy between Luther and Karlstadt on one side and Eck on the other, held at Leipsic June 27–July 15, 1519.

Leipsic Interim. A statement of belief drawn up by Melanchthon and other German Protestant theologians, making important concessions to the Roman Catholics. It was formally adopted in Dec., 1548.

Leisewitz (lī'ze-vits), **Johann Anton.** Born at Hannover, May 9, 1752: died at Brunswick, Germany, Sept. 10, 1806. A German dramatist, author of the tragedy "Julius von Tarent" (1776), etc.

Leisler (līs'lėr), **Jacob.** Died at New York, May 16, 1691. An American patriot. He was a native of Frankfort-on-the-Main, Germany; came to America in 1660 as a soldier in the service of the Dutch West India Company; acquired a fortune by trade with the Indians; and became a captain in the military force stationed at New York. He headed the movement which deposed the Jacobite lieutenant-governor Francis Nicholson and proclaimed William and Mary in June, 1689. He assumed without formal authority the functions of a royal lieutenant-governor, but laid down his power on the arrival of Henry Sloughter as governor in 1691, in spite of which he was tried and executed for treason. The sentence was so manifestly unjust that it is said Sloughter hesitated to sign the death-warrant until heated with wine.

Leisnig (līs'nig). A town in Saxony, situated on the Freiberger Mulde 28 miles southeast of Leipsic.

Leitch (lēch), **William Leighton.** Born at Glasgow, Nov. 22, 1804: died April 25, 1883. A Scotch painter, vice-president of the Royal Institute of Painters in Water Colors, and especially noted as a teacher of his art.

Leith (lēth). A seaport and parliamentary borough in the county of Edinburgh, Scotland, situated on the Firth of Forth north-northeast of Edinburgh, and contiguous to that city. It has important docks, ship-building, and foreign and coasting trade. Population, 78,894.

Leith, Sir **James.** Born at Leithhall, Aberdeenshire, Aug. 8, 1763: died at Barbados, Oct. 16, 1816. A Scottish soldier, appointed lieutenant-general in 1813. He served at Toulon in 1793; in Ireland (as colonel) 1798–1803; at Lugo 1809; at Corunna, at the siege of Badajoz, and at Salamanca 1812; and at St. Sebastian 1813. He was appointed commander in the West Indies and governor of the Leeward Islands, 1814.

Leitha (lī'tä). A river in Lower Austria and Hungary, which joins the Danube near Ungarisch-Altenburg. Length, 110 miles. It forms in part the boundary between Austria and Hungary (hence the terms *Cisleithan* and *Transleithan*).

Leitmeritz (līt'mer-its). A town in Bohemia, situated on the Elbe 34 miles north-northwest of Prague. It is the center of a rich agricultural region ("the Bohemian Paradise"), and has manufactures of beer. Population, commune, 15,421, (1910).

Leitomischl (lī'tō-mishl). A town in Bohemia, situated on the Lautschna 46 miles north by west of Brünn. Population, commune, 7,795, (1910).

Leitrim (lē'trim). The northeasternmost county in Connaught, Ireland. It is bounded by Donegal Bay on the northwest, Fermanagh and Cavan on the northeast, Longford on the southeast, and Roscommon and Sligo on the southwest. Area, 619 square miles. Population, 60,343.

Leiva (lāy'vä), **Ponciano.** Born about 1828. A politician of Honduras. Aided by Guatemala and Salvador, he deposed Arias, Jan., 1874, taking the title of provisional president; was elected president Feb. 1, 1875; put down an insurrection in 1876; and resigned June 8, 1876, to prevent another civil war. Subsequently he was minister of war under Bogran, and succeeded him as president Nov. 10, 1891, but resigned Aug. 3, 1893.

Leiva y de la Cerda (lāy'vä ē dä lä ther'ᵀᴴä), **Juan de,** Marquis of Leiva and Labrada and Count of Baños. Born about 1610: died after 1667. A Spanish nobleman, viceroy of Mexico Sept. 16, 1660, to June 28, 1664. He was one of the worst rulers that the country ever had, and, when finally deposed, he schemed to retain his place until forced by the Audience to give it up. Returning to Spain in 1666, he entered the Carmelite order.

Lejean (lē-zhoṅ'), **Guillaume.** Born at Plouégat-Guérand, Finistère, France, 1828: died at Plouégat-Guérand, Feb. 1, 1871. A French traveler in southeastern Europe, the Nile valley, and western Asia.

Lejeune (lē-zhėn'), Baron **Louis François.** Born at Strasburg, 1775: died at Toulouse, France, 1848. A distinguished French general, and painter of battles.

Le Jeune, Claude or **Claudin.** Born at Valenciennes about 1530 (?): died about 1598. A French composer. His fame rests on his setting of Marot and Beza's psalms, printed after his death. This went through many editions, and was used in all the Calvinistic churches, except in Switzerland.

Lekain (lē-kaṅ') (originally **Cain**), **Henri Louis.** Born at Paris, April 14, 1728: died at Paris, Feb. 8, 1778. A noted French tragedian. He was the son of a goldsmith, and was noted as a maker of delicate surgical instruments. In 1750 he created a rôle in "Le mauvais riche" which attracted the attention of Voltaire, who remained his friend. It was the custom to compare him with Garrick, but they had little in common. He

left interesting memoirs, with letters from Garrick, Voltaire, etc. These were published by his son, and reëdited by Talma in 1825.

L. E. L. The initials (used as a pen-name) of Letitia Elizabeth Landon (Mrs. Maclean).

Leland (lē′land), **Charles Godfrey.** Born at Philadelphia, Aug. 15, 1824: died at Florence, Italy, March 20, 1903. An American author. He resided principally at London 1869–80, and gave much time to the study of the language and customs of the Gipsies. Among his works are "Hans Breitmann's Party, and Other Ballads" (1868: burlesque poems in Pennsylvania Dutch; there were four series of these), "Poetry and Mystery of Dreams" (1855), "English Gypsies, etc." (1873), "Minor Arts, etc." (1880), "The Gypsies" (1882), and "Practical Education" (1888).

Leland (lel′and), or **Leyland, John.** Born at London about 1506: died April 18, 1552. A noted English antiquary. He studied at Cambridge (Christ's College, where he proceeded B. A.), Oxford (All Souls College), and Paris, and entered the church. He was appointed king's antiquary in 1533, with a commission to search for English antiquities in all libraries and other places where they might be found; and for this purpose journeyed for six years (1536–42), through England, making exhaustive researches and minutely recording his observations. He was adjudged insane in 1550. Most of his work was left in manuscript at his death. His "Itinerary" was published in 1710, and his "Collectanea" in 1715.

Leland, John. Born at Wigan, England, Oct. 18, 1691: died at Dublin, Jan. 16, 1766. An English Presbyterian clergyman and controversialist, pastor in Dublin. He was the author of "A View of the Principal Deistical Writers that have Appeared in England During the Last and Present Centuries" (1754–1756), etc.

Leland Stanford Junior University. A coeducational institution of learning at Palo Alto, California, founded in 1891 by Leland Stanford in memory of his son. It has over 150 instructors and more than 1,600 students. Several of the university buildings were wrecked by earthquake April 18, 1906, the loss being estimated at $4,000,000.

Leleges (lel′e-jēz). In ancient history, a people represented as living on the coasts of Greece, Asia Minor, and the islands of the Ægean.

Leleux (lē-lē′), **Adolphe.** Born at Paris, Nov. 15, 1812: died there, July 27, 1891. A French painter of landscape and genre scenes.

Leleux, Armand. Born at Paris, 1818: died there, June, 1885. A French genre-painter, brother of Adolphe Leleux, and pupil of Ingres.

Lelewel (le′le-vel), **Joachim.** Born at Warsaw, March 21, 1786: died at Paris, May 29, 1861. A Polish historian, noted especially for his studies in the geography of the middle ages. His works include "Géographie des Arabes" (1851), "Géographie du moyen âge" (1852–57), and various works on Polish history and antiquities. He was appointed professor of history at the University of Warsaw in 1816, and soon after at Wilna. In 1824 he was deprived of his position for political reasons, and became one of the chiefs of the Polish revolution of 1830.

Lélie (lā-lē′). The "étourdi" in Molière's play of that name. His singular carelessness and étourderie bring to naught all the astonishing schemes for his benefit concocted by Mascarille, his valet.

Lely (lē′li), Sir **Peter** (originally **Van der Vaes** or **Faes**). Born at Soest, Westphalia, Sept. 14, 1618: died at London, Nov. 30, 1680. A famous Dutch-English artist, court painter to Charles II. He studied in Haarlem under Franz Pietersz de Grebber (Grelber), and worked there until 1641, when he went to England with the Prince of Orange, who wedded the Princess Mary in that year. He remained in England and enjoyed until his death great popularity as a portrait-painter, his pictures of the beauties of the court of Charles II. being especially famous. He executed portraits of William of Orange, of Mary, and of a large number of the most eminent men and women in England during his time. The name Lely was assumed by his father, who was born in a house bearing the sign of a lily.

Lemaire, or **Le Maire** (lē măr), **Jean.** Born at Belges, or Baria, in Hainaut, 1473: died about 1548. A Belgian poet and historian, after 1504 secretary and librarian to Margaret of Austria. His most important work is his "Illustrations de Gaule Belgique" (1812).

Lemaire, Nicolas Éloi. Born at Triaucourt, Meuse, France, Dec. 1, 1767: died Oct. 3, 1832. A French classical scholar. He was appointed professor of Latin poetry in the Faculty of Letters, Paris, in 1811, of which he became dean in 1825. After the Restoration he undertook, as chief editor, the publication of the "Bibliotheca classica latina," a series of Latin authors, which he did not live to complete.

Lemaître (lē-mātr′), **Frédéric.** Born at Havre, France, July 21, 1800: died at Paris, Jan. 26, 1876. A noted French actor. He studied two years at the Conservatoire, but made his first public appearance on four feet as the lion in a poor melodrama, "Pyrame et Thisbé," owing to the fact that the Odéon refused to engage him though he was backed by Talma. He made slow progress, but in 1823, being cast for the melodramatic part of Robert Macaire in a tame play in which he feared he could make no impression, he conceived the idea of playing it as a comic part. From this time his success as a comedian was complete. He was considered in France the greatest dramatic artist of his time, with the exception of Talma. His play "Robert Macaire," with Saint-Amand and Antier, was played over five hundred times in succession.

Léman (lā-moṅ′). A French department and Swiss canton in the neighborhood of the Lake of Geneva during the era of the French Revolution.

Leman, Lake. See *Geneva, Lake of.*

Lemanic Republic. The name assumed by the canton of Vaud, Switzerland, Jan., 1798, as an independent state. It entered the Helvetic Republic as the canton of Leman in April, 1798.

Lemannus (le-man′us), or **Lemanus** (le-mā′-nus), **Lacus.** The Roman name of the Lake of Geneva.

Le Mans. See *Mans, Le.*

Le Marchant (lē mär-shoṅ′), **John Gaspard.** Born in Guernsey, 1766: killed at the battle of Salamanca, July 22, 1812. An English soldier, made major-general in 1810. He served in Flanders 1793–94; was governor of the Royal Military College 1801–1810; and commanded a brigade of cavalry in the Peninsula 1810–12.

Le Marchant, Sir **John Gaspard.** Born 1803: died at London, Feb. 6, 1874. A son of Major-General J. G. Le Marchant, appointed lieutenant-general in 1864. He was lieutenant-governor of Newfoundland 1847–52, and of Nova Scotia 1852–57; governor of Malta 1859–64; and commander-in-chief at Madras 1865–68.

Lemberg (lem′berg), Polish **Lwów** (lvöv). [L. *Leopolis*, F. *Léopol.*] The capital of Galicia, Austria-Hungary, situated on the Peltew in lat. 49° 51′ N., long. 24° E. Its trade is important. It is an archiepiscopal see of the Roman Catholic, Armenian, and United Greek churches, and has cathedrals of these churches. It also contains a university, a polytechnic institution, and Ossolinski's National Institute. It was founded in the 13th century; conquered by Casimir the Great of Poland in 1340; besieged by the Cossacks in 1648, and by the Turks in 1672; taken by Swedes in 1704; annexed by Austria in 1772; and bombarded in the outbreak of 1848. Population, 206,574, (1910).

Lemercier (lē-mer-syā′), **Jacques.** Born at Pontoise about 1585: died at Paris, 1660. A celebrated French architect. In 1618 he was appointed architect du roi, and in 1620 he rebuilt the bridge at Rouen. In 1624 he took charge of the works at the Louvre, which had not advanced beyond the constructions of Pierre Lescot: these he doubled on the western and southern sides, quadrupling the intended size of the court. In the middle of the western side he built the Pavillon d'Orloge, crowned by the famous caryatids of Jacques Sarrozin. In 1627 he constructed the Château de Lilly. He was the favorite architect of Richelieu, and in 1629 built the Palais Richelieu, later developed into the Palais Royal. About the same time also he built the church and buildings of the Sorbonne. He superseded François Mansart as architect of the Church of Val de Grâce. In 1636, with Salomon de Brosse, he built the lanterns of the cathedral of Troyes. In 1652 he succeeded Clément Metezeau at the Oratoire at Paris, and in 1653 he built the choir and part of the nave of St. Roche.

Lemercier, Louis Jean Népomucène. Born at Paris, April 21, 1771: died June 7, 1840. A French poet and dramatist. He wrote a number of plays, among which are "Tartuffe révolutionnaire" (1795), "Agamemnon" (produced 1794), "Ophis" (1798), "Charlemagne," "Baudouin," "St. Louis," etc. Among his poems are "Panhypocrisiade, ou la comédie infernale du seizième siècle" (1819), "Les âges français," etc.

Lémery (lām-rē′), **Nicolas.** Born at Rouen, France, Nov. 17, 1645: died at Paris, June 19, 1715. A noted French chemist, author of "Cours de chimie" (1675), etc.

Lemgo (lem′gō). A town in the principality of Lippe, Germany, 41 miles southwest of Hannover. It has manufactures of meerschaum pipes. Population, commune, 9,033.

Lemnos (lem′nos), mod. **Limno** (lim′nō), or **Limni** (lēm′nē), It. **Stalimene** (stä-lē-mā′ne). [Gr. Λῆμνος.] An island in the Ægean Sea, belonging to Turkey, situated in lat. 39° 50′ N., long. 25° 20′ E. Chief town, Kastro. The surface is hilly. It was long famous for its earth ("terra sigillata Lemnia"). It was sacred to Hephæstus in ancient times; was conquered by Miltiades; and was in 1657 acquired by the Turks from the Venetians. Length, about 20 miles. Population, about 30,000 (mainly Greeks).

The myth ran that in Lemnos at the time of the Argonautic expedition there were no males, the women having revenged their ill-treatment upon the men by murdering them all. The Argonauts touched at the island, and were received with great favour. They stayed some months, and the subsequent population of the island was the fruit of this visit. Hypsipyle, the queen, had twin sons by Jason. Sophocles wrote a tragedy, which is lost, upon this piece of ancient story. *Rawlinson*, Herod., III. 116.

Lemoine. See *Le Moyne.*

Lemoine (le-moin′), **Henry.** Born at London, Jan. 14, 1756: died there, April 30, 1812. An English bookseller and writer. He published "Typographical Antiquities: the History, Origin, and Progress of the Art of Printing, etc." (1797), etc.

Lemoine, Jean Baptiste. See *Bienville.*

Lemon (lem′on), **Mark.** Born at London, Nov. 30, 1809: died at Crawley, Sussex, May 23, 1870. An English journalist, dramatist, and novelist, one of the founders and the first editor of "Punch" (1843–70). Among his numerous plays are "Hearts are Trumps," "Lost and Won," "Self-Accusation," and "Love and War." He also wrote a number of fairy tales, and published a "jest-book" in 1867.

Lemonnier (lē-mo-nyā′), **Pierre Charles.** Born at Paris, Nov. 23, 1715: died near Bayeux, France, 1799. A French astronomer.

Lemos, Count of. See *Fernandez de Castro Andrade y Portugal, Pedro.*

Le Moyne (lē mwän′), **Antoine,** Sieur de Châteauguay. Born at Montreal, July 7, 1683: died at Rochefort, France, March 21, 1747. A French-Canadian commander, son of Charles Le Moyne. He served under Iberville against the English 1705–06; was made commandant of the troops in Louisiana in 1717, and king's lieutenant of the colony in 1718; was governor of Martinique 1727–44; and became governor of Isle Royale, or Cape Breton, in 1745.

Le Moyne, Charles, Sieur de Longueuil. Born in Normandy, France, 1626: died at Villemarie, Canada, 1683. A French pioneer in Canada. He distinguished himself in the border warfare against the Iroquois and the English, and was ennobled by Louis XIV. in 1668.

Le Moyne, Charles, Baron de Longueuil. Born at Montreal, Dec. 10, 1656: died at Montreal, June 8, 1729. A French-Canadian commander, son of Charles Le Moyne. He was made governor of Montreal and created a baron in 1700; became commandant-general of Canada in 1711, and governor of Three Rivers in 1720; and was reappointed governor of Montreal in 1724.

Le Moyne, Jacques, Sieur de Sainte-Hélène. Born at Villemarie, Canada, April 16, 1659: died at Quebec, Oct., 1690. A French-Canadian officer, son of Charles Le Moyne. He was one of the leaders of the expedition which captured and plundered Schenectady in 1690. He fell mortally wounded at the moment of victory, while defending the passage of the St. Charles against the British admiral Phips.

Le Moyne, Joseph, Sieur de Serigny. Born at Montreal, July 22, 1668: died at Rochefort, France, 1734. A French naval officer, son of Charles Le Moyne. He was made governor of Rochefort in 1723.

Le Moyne, Paul, Sieur de Maricourt. Born at Montreal, Dec. 15, 1663: killed March 21, 1704. A French-Canadian commander, son of Charles Le Moyne.

Le Moyne, Pierre. See *Iberville.*

Lempa (lem′pä). A river in San Salvador, Central America, flowing into the Pacific about 40 miles southeast of San Salvador. Length, about 200 miles.

Lemprière (lem-prēr′), **John.** Born in Jersey about 1765: died at London, Feb. 1, 1824. An English classical scholar. He became assistant master of the grammar-school at Reading in 1788; was master of the grammar-school at Abingdon 1792–1808; and later (1809) was master of the grammar-school at Exeter. He published "Bibliotheca Classica, or a Classical Dictionary, etc." (1788), etc.

Lemuel (lem′ū-el). [Heb.: etym. unknown.] An unknown king mentioned in Prov. xxxi. 1, 4. The rabbinical commentators identified him with Solomon.

Lemuria (le-mū′ri-ạ). Sclater's name for a land supposed to have formerly existed in the Indian Ocean, connecting Madagascar, the peninsula of India, and Sumatra.

Lena (lē′nạ; Russ. pron. lā-nä′). One of the chief rivers of Siberia. It rises near Lake Baikal, flows northeast and north, and empties by a delta into the Arctic Ocean about lat. 72°–73° N. Yakutsk is on its banks, and the chief tributaries are the Vitim, Vilui, and Aldan. Its delta was noted in the De Long expedition, and is also famous for its mammoth ivory. Length, about 2,800 miles.

Lenæa (le-nē′ạ). [Gr. Λήναια.] The "feast of vats," an ancient Greek festival in honor of Dionysus. It was held at Athens in the month Gamelion (Jan.–Feb.), at the Lenæum. There was a great public feast, and then the people went in procession, with jesting and mockery, to the theater.

Fragments of lists of dramatic authors, and their victories, are still being found about the acropolis and the theatre at Athens, and from the publications of them by Komanudes in the *Athenaion*, Bergk has endeavoured to reconstruct the chronology of the drama. His conclusions have been contested by Köhler, and are as yet uncertain. But he has probably established this much, that while the tragic contests were carried on at the greater Dionysia, in the city, and in spring time, and recorded since about Ol. 64, the winter feast of the Lenæa in the suburbs was originally devoted to comedy, which was not recognised by the state till about Ol. 79. In Ol. 84 new regulations were introduced, probably by Pericles, according to which tragic contests were established at the Lenæa, and comic admitted to the greater Dionysia. From this time both kinds of contests were carried on at both feasts, and in the great theatre. But as the Lenæa was only a home feast, and not attended by strangers, a victory gained there was by no means of the same importance as a victory before the great concourse of citizens and visitors in the spring, and consequently they were separately catalogued.

Mahaffy, Hist. of Classical Greek Lit., I. 247.

Lenau (lā'nou), **Nikolaus.** The pseudonym of Niembsch von Strehlenau.

Lenbach (len'bäch), **Franz von.** Born at Schrobenhausen, Bavaria, Dec. 13, 1836: died May 6, 1904. A German portrait-painter. He was a pupil of the Munich Academy and of Grafle and Piloty, whom in 1858 he accompanied to Rome. In 1860 he became professor in the Weimar Art School, but resigned in 1862 and went to Italy and Spain, where he studied and copied the old masters for Baron Schack's gallery in Munich. After his return to Munich he devoted himself exclusively to portraiture. From 1872 to 1879 he worked in Vienna, visited Morocco, and spent the winter of 1875–1876 in Egypt with Makart and Leopold Muller. He became a member of the Berlin Academy in 1883.

Lencas (lān'käs). A race of Central-American Indians in central and southern Honduras and northern Nicaragua. At present they are semi-civilized. Of their history and relations to the whites little is known. Their language, divided into several dialects, shows no relation with those of the surrounding tribes. It is known as Chontal, a term also applied to the languages of various other tribes. See *Chontals.*

Lenclos (loṅ-klō'), or **L'Enclos, Anne,** called **Ninon de.** Born at Paris, May 15, 1616: died there, Oct. 17, 1706. A noted French woman of pleasure. Although she gave herself up to a free life, she was never a public courtezan. She retained her beauty and charm to very old age. Mademoiselle Scudéry drew her portrait in "Clélie" under the name of Clarisse. She received the highest society in her salon, which has been compared for its tone with the Hôtel Rambouillet. Madame Scarron (afterward de Maintenon), Madame de Lafayette, and Christina of Sweden were her friends. St. Evremond, La Rochefoucauld, D'Estrées, the great Condé, and three generations of the family of Sévigné were among her lovers. According to Voltaire, Richelieu was the first of these.

Lendinara (len-dē-nä'rä). A small town in the province of Rovigo, northern Italy, situated on the Adigetto 26 miles southwest of Padua.

Le Neve (le nēv), **John.** Born at Bloomsbury, London, Dec. 27, 1679: died 1741. An English antiquary, author of "Fasti Ecclesiæ Anglicanæ" (1716), "Monumenta Anglicana" (1717), etc.

Le Neve, Peter. Born at London, 1661: died in Norfolk, Sept. 24, 1729. An English antiquary. He left extensive manuscript collections, but printed nothing.

Lenfant (loṅ-foṅ'), **Jacques.** Born at Bazoches, France, April 13, 1661: died at Berlin, Aug. 7, 1728. A noted French Protestant theologian and church historian, author of "Histoire du concile de Constance" (1714), etc.

Lenguas, or Lengoas (lān'gwäz). [Sp., 'tongues': so called from their custom of inserting in the lower lip a piece of wood which, at a distance, made them appear as if their tongues were protruded.] A tribe of South American Indians, formerly numerous and formidable in the Gran Chaco region, west of the river Paraguay. They appear to have been an offshoot of the Chiquitos of Bolivia (which see). They were long at war with the settlements, and were nearly exterminated: in 1828 only about 300 remained near Corrientes. The remnants are merged in other tribes.

Lenk (lengk). A town and watering-place in the canton of Bern, Switzerland, situated on the Simme 35 miles south of Bern.

Lenkoran (leng-kō-rän'). A town in the government of Baku, Transcaucasia, Russia, situated on the Caspian Sea, lat. 38° 46′ N., long. 48° 50′ E.: stormed and annexed by the Russians 1813.

Lennep (len'nep). A manufacturing town in the Rhine Province, Prussia, 22 miles northeast of Cologne. Population, commune, 10,323.

Lennep, David Jakob van. Born at Amsterdam, July 15, 1774: died at Amsterdam, Feb. 10, 1853. A Dutch classical philologist.

Lennep, Jacob van. Born at Amsterdam, March 24, 1802: died at Oosterbeek, near Arnhem, Aug. 25, 1868. A Dutch novelist and poet. He was the son of the Amsterdam professor and poet David Jakob van Lennep. He studied jurisprudence at Leyden, and subsequently practised law in Amsterdam. For a short term he was conservative member of the second chamber. His "Academische Idyllen" ("Academic Idyls"), a collection of poems on student life, appeared in 1826. A second volume of poems was "Nederlandsche Legenden" ("Legends of the Netherlands"), upon which is chiefly based his fame as a poet. He also wrote numerous dramatic pieces, among them the comedies "Het Dorp an de Grenzen" ("The Village on the Frontier") and "Het Dorp over de Grenzen" ("The Village over the Frontier"). His most celebrated works are his historical novels, in the manner of Sir Walter Scott. The principal of them are "De Pleegzoon" ("The Foster-son," 1829), "De Roos van Dekama" ("The Rose of Dekama," 1836), the series of narratives under the common title "Onze Vooronders" ("Our Ancestors," 1838–44), "Ferdinand Huyck" (1840), "Elisabeth Musch" (1850), "De Lotgevallen van Klaasje Zevenster" ("The Adventures of Claus Sevenstars," 1865). His poetical works were published 1859–72, in 13 volumes; his romances 1855–72, in 23 volumes.

Lenni-Lenape. See *Delaware.*

Lennox (len'oks). An old division of Scotland. It corresponded to Dumbartonshire, a large part of Stirlingshire, and parts of Perth and Renfrew.

Lennox, Charles, first Duke of Richmond. Born July 29, 1672: died at Goodwood, in Sussex, May 27, 1723. A natural son of Charles II. and the Duchess of Portsmouth. He went to Paris, at the Revolution, in the service of James, but later changed both his politics and his religion, becoming reconciled to King William and entering the Church of England. He was an unprincipled adventurer.

Lennox, Charles, third Duke of Richmond and Lennox. Born at London, Feb. 22, 1735: died at Goodwood, Sussex, Dec. 29, 1806. An English diplomatist and politician. He was minister at Paris 1765; secretary of state for the southern department 1766; and master-general of the ordnance, with a seat in the cabinet, 1782–95. He defended the action of the American colonies in resisting the government, advocated the redress of grievances in Ireland, and pronounced in favor of universal suffrage.

Lennox, Mrs. (Charlotte Ramsay). Born at New York, 1720: died in England, Jan. 4, 1804. An English novelist and poet. She published "The Female Quixote" (1752), "Shakespeare Illustrated" (1753–54), etc., and wrote "The Sister," a comedy (to which Goldsmith wrote the epilogue), acted Feb. 18, 1769.

Lennox, Lord William Pitt. Born at Winestead Abbey, Yorkshire, Sept. 20, 1799: died at London, Feb. 18, 1881. An English soldier, writer, and journalist, fourth son of the fourth Duke of Richmond. He wrote several novels, books on sports, etc.

Lenoir (lē-nwär'), **Alexandre Albert.** Born at Paris, 1801: died there, Feb. 17, 1891. A French architect and archæologist, son of M. A. Lenoir. He wrote a number of works on architecture ancient and modern.

Lenoir (lē-nwär'), **Marie Alexandre.** Born at Paris, Dec. 26, 1761: died at Paris, June 11, 1839. A French archæologist. His works include "Musée des monuments français" (1804), "Histoire des arts en France, prouvee par les monuments" (1810), etc.

Le Noir, Mrs. (Elizabeth Anne Smart). Born about 1755: died at Caversham, May 6, 1841. An English novelist and poet, daughter of the poet Christopher Smart: author of "Village Annals" (1803), "Village Anecdotes" (1804), "Miscellaneous Poems" (1825), etc.

Lenore (le-nōr'). A ballad by Bürger: so called from the name of its heroine.

Lenormand (lē-nor-moṅ'), **Marie Anne Adelaïde.** Born at Alençon, France, May 27, 1772: died at Paris, June 25, 1843. A celebrated French fortune-teller. She wrote a number of books on subjects connected with her profession.

Lenormant (lē-nor-moṅ'), **Charles.** Born at Paris, June 1, 1802: died at Athens, Nov. 24, 1859. A French archæologist and numismatist. His chief works (with collaborators) are "Trésor de numismatique et de glyptique" (1836–50), "Elite des monuments céramographiques" (1844–57).

Lenormant, François. Born at Paris, Jan. 17, 1837: died at Paris, Dec. 10, 1883. A noted French archæologist and historian, son of Charles Lenormant. His works include "Manuel d'histoire ancienne de l'Orient" (1868), "Lettres assyriologiques et épigraphiques" (1871–72), "Les sciences occultes en Asie" (1874–75), "Les origines de l'histoire d'après la Bible" (1880–82), etc.

Lenôtre (lē-nōtr'), **André.** Born at Paris, March 12, 1613: died at Versailles, Sept. 15, 1700. A noted French architect and landscape-gardener. In 1675 Louis XIV. accorded to him letters of ennoblement. His first work was the park and gardens of the Chateau de Vaux le-Vicomte. He also designed the gardens and parks, wholly or in part, at Versailles, Rambouillet, Saint-Cloud, Chantilly, Meudon, Fontainebleau, the Chateau de la Reine de Navarre, etc. In England he laid out Kensington Gardens, St. James's Park, and Greenwich Park. In Rome he designed the gardens of the Villa Ludovisi, the Villa Pamphili, the Quirinal, the Vatican, and the Villa Albani.

Lenox (len'oks). A town and summer resort in Berkshire County, Massachusetts, situated near the Housatonic 40 miles west-northwest of Springfield. Population, 3,060, (1910).

Lenox. A character in Shakspere's "Macbeth," a thane of Scotland.

Lenox, James. Born at New York, Aug. 19, 1800: died there, Feb. 18, 1880. An American bibliophilist and philanthropist, founder of the Lenox Library in New York city.

Lenox Library. A public reference library founded in New York in 1870 by James Lenox. In 1911 the collections were transferred to the New York Public Library on Fifth Avenue between 40th and 42d streets, and the building was demolished in 1912. It contained a museum, art galleries, library, and lecture-room. Its principal aim was in the direction of American history and historical study. An annex was built in 70th street, through a bequest from Mrs. Robert L. Stewart, to contain a collection of paintings given by her. It has been combined with the Astor and the proposed Tilden Library as the New York Public Library.

Lens (loṅs). A town in the department of Pas-de-Calais, northern France, 9 miles north by east of Arras. It is in the center of important coalfields. Here, Aug. 20, 1648, the French under Condé defeated the Spaniards under the archduke Leopold William. Population, commune, 27,744.

Lenten Stuffe. A pamphlet by Nashe, published in 1599. It is a lively description of Great Yarmouth, where he had found a safe shelter, with a panegyric on the red herring, its staple commodity.

Lenthall (lent'al), **William.** Born at Henley-on-Thames, June, 1591: died Sept. 3, 1662. An English lawyer and politician. He was a member of the Short Parliament and speaker of the Long Parliament (Nov. 3, 1640,–April 20, 1653), a position which he filled with ability and success. He became famous from his refusal to tell Charles whether or not any one of the "five members" was present when the king attempted to arrest them in the House of Commons. He was also speaker of the first Parliament summoned by Cromwell, and was a member of the Parliament of 1656. When the Long Parliament reassembled he resumed his office in it, and later contributed to bring about the Restoration.

Lentienses (len-ti-en'sēz). [L. (Ammianus) *Lentienses.*] A German tribe, a southern branch of the Alamanni, dwelling in the 3d century in the region to the north of the Boden See, where Constantius Chlorus (298) led an expedition against them.

Lentini (len-tē'nē). A town in the province of Syracuse, Sicily, 21 miles northwest of Syracuse: the ancient Leontini. It was founded by colonists from Naxos in 729 B. C., became subject to Syracuse, and was a prosperous Greek city. Population, 16,300.

Lentulus (len'tū-lus), **Publius Cornelius,** surnamed **Sura.** Executed at Rome, Dec., 63 B. C. A Roman politician, pretor and conspirator with Catiline in 63 B. C.

Lenz (lents). A town in the canton of Grisons, Switzerland, 13 miles south of Coire. It was formerly a strategic point.

Lenz, Heinrich Oskar. Born at Leipsic, April 13, 1848. A German geologist and African traveler. After a few geological explorations in Austria, he accompanied the expedition of Gussfeldt to West Africa (1874), and explored Morocco, Timbuktu, and Senegal (1879). Foiled in his attempt to determine the watershed of the Nile and Kongo basins (1885), he crossed the continent by way of Tanganyika and Nyassa lakes, returning to Vienna in 1887. Since then he has been professor of geography at Prague. He wrote "Skizzen aus West-Afrika" (1878), "Timbuktu: Reise durch Marokko, Sahara, und Sudan" (1884).

Lenz, Jakob Michael Reinhold. Born at Sesswegen, Livonia, Jan. 12 (N. S. 23), 1751: died near Moscow, May 23–24, 1792. A German poet of the "Sturm und Drang" period. His works were edited by Tieck (1828).

Lenzburg (lents'börg). A small town in the canton of Aargau, Switzerland, situated on the Aa east of Aarau.

Lenzen (lent'sen). A small town in the province of Brandenburg, Prussia, 66 miles north of Magdeburg. Here, Sept. 4, 929, the Germans defeated the Slavs.

Leo (lē'ō). [L., 'the lion.'] An ancient zodiacal constellation, the Lion, containing Regulus, a star of magnitude 1½, and two stars of the second magnitude. It is easily found, for the pointers of the Great Bear point southerly to its brightest star, distant about 45 degrees from the southernmost of them. Four stars in the body of Leo form a characteristic trapezium, and those about the neck and mane make a sickle. It is the fifth sign of the zodiac, its symbol as such (♌) showing the lion's mane.

Leo I., Saint, surnamed "The Great." Born probably at Rome: died at Rome 461. Pope 440–461. He extended the authority of the Roman see, and in 452 induced Attila to leave Italy without attacking Rome. His works, including sermons and letters, have been edited by Ballerini (1753–57).

Leo II. Pope 682–683.

Leo III. Died May 25, 816. Pope 795–816. He crowned Charles the Great Roman emperor in 800.

Leo IV. Pope 847–855.

Leo V. Pope 903.

Leo VI. Pope 928–929.

Leo VII. Pope 936–939.

Leo VIII. Pope 963–965.

Leo IX. (Bruno). Born in Alsace, June 21, 1002: died at Rome, April 19, 1054. Pope 1049–54. He was defeated and captured by the Normans at Astagnum, near Civitella, June 18, 1053.

Leo X. (Giovanni de' Medici). Born at Florence, Dec. 11, 1475: died at Rome, Dec. 1, 1521. Pope 1513–21, second son of Lorenzo de' Medici. He expelled the petty tyrants from the ecclesiastical states, added Perugia, Sinigaglia, and Fermo to the domains of the church, and restored Parma and Piacenza to the holy see. During his pontificate the Reformation began with Luther's protest against the sale of indulgences in 1517. (See *Luther, Martin,* and *Reformation, The.*) He was a liberal patron of art and literature.

Leo XI. (Alessandro de' Medici). Born 1535: died April 27, 1605. Pope 1605.

Leo XII. (Annibale della Genga). Born 1760: died Feb. 10, 1829. Pope 1823–29.

Leo XIII. (Giacchino Pecci). Born at Carpineto, near Anagni, Italy, March 2, 1810: died at Rome, July 20, 1903. Pope 1878–1903. He was sent as nuncio to Brussels in 1843; was created archbishop of Perugia in 1846, and cardinal in 1853; and was elected successor of Pius IX. Feb. 20, 1878.

Leo I., surnamed "The Thracian" and "The Great." Born in Thrace about 400: died Feb. 3, 474. Byzantine emperor 457–474. His army under Anthemius defeated the Huns at Sardica about 466. He afterward concerted with Anthemius, who had in the meantime been elected emperor of Rome, a joint attack on Genseric in Africa, which failed through the treachery of the Byzantine general Aspar.

Leo II. Byzantine emperor 474, grandson of Leo I.

Leo III., surnamed "The Isaurian." Born at Germanicia, Armenia Minor: died June 18, 741. Byzantine emperor 718–741. He successfully defended Constantinople against the Arabs who besieged the city 717–720. He prohibited the veneration of images in 726.

Leo V., surnamed "The Armenian." Killed at Constantinople, 820. Byzantine emperor 813–820. Defeated the Bulgarians in 814 and 815.

Leo VI., surnamed "The Wise" and "The Philosopher." Died 911. Byzantine emperor 886–911, son of Basil I.

Léo (lā-ō'), **André.** A pseudonym of Madame Champseix.

Leo (lā'ō), **Heinrich.** Born at Rudolstadt, Germany, March 19, 1799: died April 24, 1878. A German historian, from 1828 professor of history at Halle. His works include "Geschichte der italienischen Staaten" (1829–30), "Zwolf Bücher niederländischer Geschichten" (1832–35), "Lehrbuch der Universalgeschichte" (1835–44), works on German philosophy, etc.

Leo, Leonardo. Born at San Vito degli Schiavi, Italy, 1694: died 1744. A noted Neapolitan composer and professor of music. He was the author of nearly 50 operas (among them "Sofonisbe," 1718), dramatic cantatas, about 100 sacred compositions, etc. Among his sacred works is a celebrated "Miserere" composed in 1739. For this he received a pension from the Duke of Savoy.

Leo Africanus (lē'ō af-ri-kā'nus) **(Hasan ibn Mohammed).** Died after 1526. A Moorish geographer, author of a description of Africa (published in Italian in 1588).

Leoben (lā-ō'ben). A town in Styria, Austria-Hungary, 28 miles northwest of Gratz. Here, April 18, 1797, Bonaparte signed a provisional treaty with the Austrians, secretly agreeing to give them the greater part of the mainland territory of Venice in return for the Netherlands. It was modified by the peace of Campo-Formio (which see). Pop., commune, 11,504, (1910).

Leobschütz (lā'op-shüts). A town in the province of Silesia, Prussia, on the Zinna 73 miles south-southeast of Breslau. Population, commune, 12,700.

Léocadie (lā-ō-kä-dē'). A lyrical drama by Scribe and Mélesville, music by Auber. It was produced at the Opéra Comique Nov. 4, 1824.

Leochares (lē-ok'a-rēz). [Gr. Λεωχάρης.] Lived about the middle of the 4th century B. C. An Athenian sculptor, a pupil of Scopas and associated with him on the mausoleum of Halicarnassus. He is probably represented by the Ganymede and eagle of the Vatican, supposed to be a copy of his celebrated work.

Leofric (le-of'rik). Died at Bromley, Staffordshire, Aug. 31, 1057. An earl of Mercia, son of Leofwine, ealdorman of the Hwiccas, a powerful nobleman who shared with Godwin and Siward the chief influence in the kingdom during the reigns of Hardicanute and Edward the Confessor. His wife was Godiva (Godgifu), the subject of a well-known legend. See *Godiva.*

Leofric. Died Feb. 10, 1072. An English prelate, appointed bishop of Devonshire and Cornwall in 1046. The seat of the bishopric was, at his request, removed from Crediton to Exeter in 1050.

Leofwine (le-of'wi-ne). Killed at the battle of Hastings, Oct. 14, 1066. A younger son of Earl Godwin. He was governor after 1057 of a part of the kingdom comprising Kent, Surrey, Essex, Middlesex (except London), Hertfordshire, and Buckinghamshire. He fell fighting under the standard. His death is represented in the Bayeux tapestry.

Leoline (lē'ō-lin), **Sir.** A character in Coleridge's "Christabel."

Leo Minor (lē'ō mī'nor). [L., 'the lesser lion.'] A constellation between Leo and the Great Bear, first introduced in 1690 by Hevelius.

Leominster (lem'stėr). A town in Herefordshire, England, situated on the Lug 12 miles north of Hereford. It had formerly a priory. Population, 5,826.

Leominster (lem'in-stėr). A town in Worcester County, Massachusetts, situated on the Nashua River 38 miles west-northwest of Boston. Population, 17,580, (1910).

León (lā-ōn'). 1. A former kingdom in Spain, bounded by Asturias on the north, Old Castile on the east, Estremadura on the south, and Portugal and Galicia on the west. The surface is generally mountainous. It comprised the modern provinces of León, Zamora, and Salamanca. The name of Kingdom of León was given to the Asturian dominions (see *Asturias*) early in the 10th century. León was united with Castile in 1037, separated in 1157, and finally reunited in 1230. 2. A province of Spain, bounded by Oviedo on the north, Palencia on the east, Valladolid on the southeast, Zamora on the south, and Orense and Lugo on the west. Area, 5,936 square miles. Population, 386,083.—3. The capital of the province of León, situated on the Torio and Bernesga in lat. 42° 37′ N., long. 5° 38′ W.: the Roman Legio Gemina. The cathedral, one of the finest in Spain, is of the 13th century, and evidently by a French architect. There are three great roses, and the vaulting is bold and lofty. The triple recessed and sculptured western doors are the best in Spain. The chapel of Santiago has Flemish windows. León was a Roman frontier town, and was very early reconquered from the Moors. Population, 16,867.

León. The capital of the department of León, Nicaragua, situated about lat. 12° 25′ N., long. 86° 53′ W. It contains a cathedral. Founded on Lake Managua in 1525, it was removed to its present site in 1610. Population, 62,569.

León (in Mexico). See *León de los Aldamas.*

Léon (lā-ôn'). In Beaumarchais's "La mère coupable," the supposed son of Count Almaviva: really the son of the countess and Chérubin her page.

Leon (lē'on). A character in Fletcher's "Rule a Wife and Have a Wife."

León, Juan Ponce de. See *Ponce de León.*

León (lā-ōn'), Luis Ponce de. Born in Belmonte in 1528: died in 1591. A distinguished Spanish scholar, theologian, and poet. He was a monk of the order of St. Augustine, and professor of theology and sacred literature at the University of Salamanca. He was persecuted by the Inquisition and imprisoned, but finally was set at liberty.

León, New. See *Nuevo León.*

León, Nuevo Reino de. See *Nuevo León.*

León, Pedro de Cieza de. See *Cieza de León.*

León, Ponce de. See *Ponce de León.*

Leonais. See *Lyonesse.*

Leonardo Aretino. See *Bruni.*

Leonardo da Pisa. Born at Pisa, 1175: date of death unknown. An Italian mathematician. He studied mathematics in the Orient, and was the first to apply algebraical formulæ to geometrical demonstrations in his treatise "Algebra et Almuchabala." His real name was Leonardo Bonacci, more frequently known as Fibonacci (filius Bonacci).

Leonardo da Vinci. See *Vinci.*

Leonato (lē-ō-nä'tō). A character in Shakspere's "Much Ado about Nothing," the governor of Messina and the uncle of Beatrice.

León de los Aldamas (lā-ōn' dā lōs äl-dä'mäs), or **León.** A city in the state of Guanajuato, Mexico, situated on the Torbio about 190 miles northwest of Mexico. It has manufactures of leather, etc. Population, 63,263.

Leonforte (lā-on-fōr'te). A town in the province of Catania, Sicily, Italy, 40 miles west-northwest of Catania. Population, commune, 19,751.

Leonhard (lā'on-härt), **Gustav.** Born at Munich, Nov. 22, 1816: died Dec. 27, 1878. A German geologist and mineralogist, son of K. C. von Leonhard. He was professor at Heidelberg. His chief work is "Handworterbuch der topographischen Mineralogie" (1843).

Leonhard, Karl Cäsar von. Born at Rumpenheim, near Hanau, Prussia, Sept. 12, 1779: died at Heidelberg, Baden, Jan. 23, 1862. A German geologist and mineralogist, professor of mineralogy and geognosy at Heidelberg 1818–62.

Leoni (lā-ō'nē), **Leone.** Born, probably in the neighborhood of Arezzo, about 1509: died at Milan, July 22, 1590. An Italian sculptor and medallist. He first appears in Venice associated with Titian and Pietro Aretino. In 1537 he met Benvenuto Cellini at Padua in competition for the medal of Bembo. Through the good will of Ferrante Gonzaga he entered the service of Charles V., and remained attached to the imperial household. Many of his works are in the Musée de Prado, Madrid. He was assisted and succeeded by his son, Pompeo (d. 1610). They executed the bronze groups of Charles V. and Philip II. with their families in the Escorial.

Leonidas (lē-on'i-das) **I.** [Gr. Λεωνίδας.] Killed at Thermopylæ, Greece, 480 B. C. A Greek hero, king of Sparta, famous for his defense of the pass of Thermopylæ against the Persian army. He was slain in company with 300 Spartans and 700 Thespians. See *Thermopylæ.*

Leonidas. An epic poem by Glover, published in 1737.

Leonidas of Modern Greece, The. A name given to Markos Bozzaris.

Leonine (lē'ō-nīn). In Shakspere's "Pericles," the attendant of Dionysia, employed to murder Marina: he, however, sells her for a slave.

Leonine City. That part of the city of Rome which is west of the Tiber and north of Trastevere. It contains the Vatican, the Castle of St. Angelo, and the district between (known as the Borgo), and is inclosed within a separate line of walls. It was first fortified by Pope Leo IV. (whence the name).

Leonists (lē'ō-nists). A name sometimes used for the members of the religious body known as the Waldenses.

Leonnatus (lē-ō-nā'tus). [Gr. Λεοννάτος.] Died 322 B. C. A general of Alexander the Great, one of the ablest of his officers. On Alexander's death, Leonnatus received the satrapy of Hellespontine Phrygia. He fell in battle against the Athenians and their allies while seeking to relieve Antipater who was blockaded in Lamia.

Leonnoys. See *Lyonesse.*

Léonore (lā-ō-nōr'). In Molière's "École des maris," the sister of Isabelle. She has been brought up by Ariste, the brother of Sganarelle, on a system the reverse of that pursued by the latter with Isabelle.

Leonora d'Este. The daughter of the Duke of Ferrara, with whom Tasso fell in love. For this her father imprisoned him in a madhouse for seven years.

Léonore (lā-ō-pōr'), **ou L'Amour Conjugal.** An opera by Bouilly, music by Gaveaux, produced at the Opéra Comique Feb. 19, 1798. The book was translated into Italian, composed by Paer, and produced at Dresden Oct. 3, 1804. It was also translated into German by Jos. Sonnleithner (late in 1804) and composed by Beethoven. (See *Fidelio.*) The dates of Beethoven's overtures are as follows: Léonore No. 2, in C, for the production of the opera, Nov. 20, 1805; Léonore No. 3, in C, for the production of the modified opera, March 29, 1806; Léonore No. 1, in C, for a performance of the opera at Prague, May, 1807, which did not take place; Fidelio, in E, for the second and final revision of the opera, May, 1814. *Grove.*

Leontes (lē-on'tēz). A prominent character in Shakspere's "Winter's Tale," the King of Sicily. His jealousy, unlike that of Othello, is wilful and tyrannical. He is the Egistus of Greene's "Pandosto," from which the play was taken.

Leontes. See *Litany.*

Leontini. See *Lentini.*

Leopardi (lā-ō-pär'dē), **Alessandro.** Born in the second half of the 15th century: died some time before 1545. A Venetian sculptor and architect. In 1487 he was banished from Venice for forgery, but was recalled about 1490 to finish the Colleoni statue begun by Verocchio: this he did in 1496. He signed his name on the girth of the saddle, and was called ever after "del Caballo." He also made the pedestal of the statue.

Leopardi, Count **Giacomo.** Born at Recanati, Italy, June 29, 1798: died at Naples, June 14, 1837. An Italian poet and philologist. He was from his youth sickly and deformed, was educated at home, and devoted himself to the study of the Greek and Latin classics. He published in 1818 an ode to Italy, in which he lamented the political and intellectual degeneracy of his country, and which created a profound impression. Other odes in the same vein, notably one occasioned by Cardinal Mai's discovery of part of Cicero's "De republica," shortly secured for him a place among the first lyric poets of Italy. His writings are marked by a tone of despair which has placed him among the leaders of modern pessimism. He went in 1822 to Rome, where he prosecuted the study of philology. He afterward resided during short periods at Recanati, Bologna, Florence, Rome, and Naples. The first collective edition of his poems was published in 1824. A collection of miscellaneous prose essays, which are hardly inferior to his poems in point of style, was published in 1827 under the title of "Operette morali." His works have been edited by Ranieri ("Opere," 1846–80) and Cugnoni ("Opere inedite," 1878–80).

Leopold (lē'ō-pōld) **I.** [G. *Leopold, Leupold,* F. *Léopold,* Sp. Pg. It. *Leopoldo,* from OHG. *Liutpald, Liutbald* (G. *Luitpold*), bold for the people.] Born at Coburg, Germany, Dec. 16, 1790: died at Laeken, near Brussels, Dec. 10, 1865. King of the Belgians 1831–65, youngest son of Francis, duke of Saxe-Coburg. He married Princess Charlotte, daughter of George IV. of England, in 1816; refused the crown of Greece in 1830; was elected king of the Belgians 1831; and married Princess Louise, daughter of Louis Philippe, in 1832.

Leopold II. Born at Brussels, April 9, 1835: died there, Dec. 17, 1909. King of the Belgians 1865–1909, son of Leopold I. He founded in 1876 the International African Association. See also *Kongo Free State (Belgian Kongo).*

Leopold (lē'ō-pōld) **I.** Born June 9, 1640: died at Vienna, May 5, 1705. Emperor of the Holy Roman Empire 1658–1705, second son of Ferdinand III. He succeeded his father in the empire, in the hereditary Hapsburg dominions, and in Hungary in 1658. War broke out with the Turks in 1661, and lasted until 1664, when a victory of the imperial general Montecuculli, at St. Gotthard on the Raab, secured the conclusion of a truce for 20 years. In 1672 the emperor joined Brandenburg in support of Holland against Louis XIV. of France. Peace was concluded in 1679 at Nimwegen, where the emperor was forced to cede Freiburg in the Breisgau to France. In 1682 a second war broke out with the Turks, who were called in by the Hungarian magnates under Tökölyi. The grand vizir Kara Mustapha invested (July 14, 1683) Vienna, which was

defended by Rüdiger von Starhemberg. The siege was raised by John Sobieski, king of Poland, and Charles, duke of Lorraine, Sept. 12, 1683. A victory by the imperial general Prince Eugene at Zenta, in 1697, brought about the peace of Carlowitz (which see) in 1699. Through the claim of his family to the throne of Spain, vacated by the death of Charles II., he became involved in the War of the Spanish Succession (see *Spanish Succession, War of*), which was continued under his successors Joseph I. and Charles VI.

Leopold II. Born May 5, 1747: died March 1, 1792. Emperor of the Holy Roman Empire 1790–92, third son of Francis I. and Maria Theresa. He was grand duke of Tuscany 1765–90, and succeeded his brother Joseph II. as emperor in 1790. He formed an alliance with Prussia, Feb. 7, 1792, against revolutionary France, and died just as hostilities were about to begin.

Leopold, Prince of Anhalt-Dessau, called "Der Alte Dessauer" ('The Old Dessauer'). Born at Dessau, Germany, July 3, 1676: died at Dessau, April, 1747. A Prussian field-marshal. He was distinguished at Höchstädt in 1703, Blenheim in 1704, Cassano in 1705, Turin in 1706, etc.; was made field-marshal in 1712; captured Rügen in 1715; and gained the victories of Neustadt, Jägerndorf, and Kesselsdorf in 1745.

Leopold I., Grand Duke of Tuscany. See *Leopold II.*, Emperor of the Holy Roman Empire.

Leopold II. Born Oct. 3, 1797: died at Brandeis, Bohemia, Jan. 29, 1870. Grand Duke of Tuscany 1824–59, second son of the grand duke Ferdinand III. He granted in 1847 a liberal constitution, which, however, he abolished in 1852. He was expelled by the democratic party in 1859, and Tuscany was united with Sardinia.

Leopold George Duncan Albert. Born at Buckingham Palace, April 7, 1853: died March 28, 1884. Duke of Albany, youngest son of Queen Victoria, noted for his patronage of literature and education.

Leopoldville (lē′ō-pōld-vil). A station in Belgian Kongo, situated on the Kongo, at Stanley Pool, in lat. 4° 22′ S., long. 15° 16′ E. It was founded by Stanley in 1882. A railway has been constructed between this place and Matadi.

Leosthenes (lē-os′the-nēz). [Gr. Λεωσθένης.] Died 323 B. C. An Athenian general, commander of the combined Greek armies in the Lamian war, 323 B. C.

Leotychides (lē-ō-tik′i-dēz). [Gr. Λεωτυχίδης.] Died at Tegea, Greece, about 469 B. C. A Spartan king, victor at Mycale in 479 B. C.

Leovigild. King of the Visigoths in Spain 569–586. See the extract.

Leovigild was in many ways one of the greatest kings of his time. A bold and skilful general, he subdued the kingdom of the Sueves in the northwest of Spain, wrested from the emperor's soldiers several of the cities which they had occupied, and brought the native inhabitants of the peninsula into complete subjection. He built fortresses and founded cities, established a new system of administration of the kingdom, and made many new laws suited to the altered needs of his people. It was under his firm rule that the Goths and the Romanised natives were taught to feel themselves to be the fellow-subjects of one kingdom, and so the process began which ended in the complete blending of the two peoples into one. . . . It will be remembered that Southey, in his poem of "Roderick," in the complete blending speaks of:

"The golden pome, the proud array
Of ermine, ancate vests, and jewelry,
With all which Leovigild for after kings
Left, ostentatious of his power."

The name of Leovigild, however, is best known on account of the tragic story of the rebellion of his eldest son Ermenegild, honoured in later ages as a saint and martyr of the Catholic Church. The cause of trouble was, in this instance as in many others in Visigoth history, a Frankish marriage. The bride whom Leovigild obtained for his son was Ingunthis the young daughter of Sigebert and Brunhild, and the wedding was celebrated in Toledo with the splendid ostentation of which the king was so fond. Ermenegild had already received from his father a share in the kingly dignity, and Leovigild hoped that the marriage with a Frankish princess would help to ensure his son's succession to the crown. But the young daughter of Brunhild belonged of course to the Catholic faith; and Queen Goiswintha, the widow of Athanagild, whom Leovigild had married) was a bigoted Arian. The Frankish historian Gregory of Tours tells the story that Goiswintha dragged Ingunthis to the ground by her hair, beat her cruelly, and then forced her to undergo baptism by an Arian priest. Very likely this is pure fiction, but it seems to be true that Queen Goiswintha and her daughter-in-law quarreled so much that Leovigild, for the sake of peace, was glad to send his son to Seville as ruler of Southern Spain.

Bradley, Story of the Goths, pp. 321, 322.

Lepage, Bastien-. See *Bastien-Lepage.*

Lepanto (le-pan′tō). A small town in the nomarchy of Acarnania and Ætolia, Greece, situated on the Gulf of Lepanto in lat. 38° 25′ N., long. 21° 48′ E.: the ancient Naupactus. It was an Athenian military station 5th century B. C., and was taken from the Venetians by the Turks in 1499.

Lepanto, Battle of. A naval victory gained Oct. 7, 1571, by the Italian and Spanish fleets, under Don John of Austria, over the Turks, west of Lepanto.

Lepanto, Gulf of. An arm of the Mediterranean Sea, with which it is connected by the Gulf of Patras: the ancient Corinthiacus Sinus (Gulf of Corinth). It separates Middle Greece from the Peloponnesus.

Lepe (lā′pā), **Diego de.** Born in Spain about 1460: died, probably in Portugal, before 1515. A Spanish navigator. In Dec., 1499, he sailed from Palos with two vessels, following nearly in the track of Pinzon and reaching the coast of South America south of Cape St. Augustine: thence he followed the shore to Venezuela, returning to Spain in June, 1500.

Lepidus (lep′i-dus), **Marcus Æmilius.** A Roman consul (137 B. C.) and orator. He was sent into Spain during his consulship, and conducted an unsuccessful war against the Vaccæi.

Lepidus, Marcus Æmilius. Died about 77 B. C. Father of Lepidus the triumvir. He was consul in 78 B. C., and was defeated by Pompey and Catulus at Rome 77 B. C.

Lepidus, Marcus Æmilius. Died 13 B. C. A Roman politician, a member of the triumvirate with Octavian and Antony in 43 B. C. He was deposed in 36.

Lepontii (lē-pon′shi-ī). In ancient geography, an Alpine people in Rhætia, chiefly in what is now the canton of Ticino, Switzerland.

Lepontine (lē-pon′tin) **Alps.** [Named from the Lepontii.] That part of the Alps which extends from the Simplon Pass eastward to the Splügen Pass. It comprises the St. Gotthard, Ticino, and Adula Alps. Monte Leone is 11,660 feet in height.

Leporello (le-pō-rel′lō). The valet of Don Giovanni in Mozart's opera of that name. He executes the perfidious orders of his master, sympathizes with his success, helps him out of scrapes, and is a physical and moral coward. Compare *Mascarille* and *Sganarelle.*

Lepsius (lep′sē-ös), **Karl Richard.** Born at Naumburg, Prussia, Dec. 23, 1810: died at Berlin, July 10, 1884. A celebrated German Egyptologist and philologist. He conducted the Prussian expedition to Egypt 1842–46. Among his works are "Denkmäler aus Ägypten und Äthiopien" ("Monuments of Egypt and Ethiopia," 1849–59), "Chronologie der Ägypter" (1848–49), "Briefe aus Ägypten, etc." (1852), "Über den ersten ägyptischen Götterkreis" (1851), etc. He also published "A Standard Alphabet for reducing Unwritten Languages and Foreign Graphic Systems to a Uniform Orthography in European Letters" (1855).

Leptis Magna (lep′tis mag′nä), or **Neapolis** (nē-ap′ō-lis). [Gr. Λέπτις.] In ancient geography, a seaport in northern Africa, situated in lat. 32° 38′ N., long. 14° 13′ E.: the modern Lebda. It was a Phenician colony.

Lepus (lē′pus). [L., 'the Hare.'] An ancient southern constellation, situated south of Orion and east of Canis Major. Its brightest star, of 2.7 magnitude, is in a line from the middle star of Orion's belt through the sword of Orion.

Le Puy. See *Puy.*

Lerdo de Tejada (lār′dō dā tā-hä′ᵺä), **Miguel.** Born at Vera Cruz, 1814: died in Mexico City, March 22, 1861. A Mexican liberal politician and author. In 1856 he was Comonfort's minister of the treasury; held other important offices; was a judge of the Supreme Court from 1857; and was twice a presidential candidate. His best-known book is "Apuntes historicos de la heroica ciudad de Vera Cruz" (5 parts, 1850–55).

Lerdo de Tejada y Correal (ō kōr-rā-äl′), **Sebastian.** Born in Jalapa, April 25, 1825: died at New York, April 21, 1889. A Mexican statesman, brother of Miguel Lerdo de Tejada. He was the leading minister of Juarez 1863–71. Elected president of the Supreme Court, he became, by virtue of that office, president of Mexico on the death of Juarez (July 18, 1872). He was confirmed in the position by an election, and claimed to have been re-elected in 1876, but in Nov. of that year he was driven from Mexico by the revolutionary army of Diaz.

Lerici (ler′ē-chē). A small town in the province of Genoa, Italy, situated on the Gulf of Spezia 35 miles northwest of Pisa.

Lérida (ler′ē-thä). 1. A province in Catalonia, Spain, which borders on France. Area, 4,690 square miles. Population, 274,590.—2. The capital of the province of Lérida, situated on the Segre in lat. 41° 33′ N., long. 0° 39′ E.: the ancient Ilerda. It is strongly fortified; has a cathedral, one of the best existing examples of early-Pointed architecture; and formerly had a university. The place was the scene of Cæsar's victory over the Pompeians (Afranius and Petreius) in 49 B. C. It surrendered to the French in 1707 and 1810. Population, 21,810.

Lérins (lā-rañ′), **Îles de.** A group of small islands in the Mediterranean, opposite Cannes, southeastern France. The chief islands are St.-Honorat and Ste.-Marguerite.

Lermontof (ler′mon-tof), **Mikhail Yurievitch.** Born at Moscow, Oct. 15, 1814: killed in the Caucasus, July 27, 1841. A Russian poet and novelist, surnamed "the poet of the Caucasus," whither he was twice exiled (1837, 1840), and where he was killed in a duel. His best-known works are the novel "Hero of our Time," and the poems "Song of the Tsar Ivan Vassilievitch," "Ismail-Bey," and "The Demon."

Lerna (lèr′nä). [Gr. Λέρνα.] In ancient geography, a marshy region in Argolis, Greece, south of Argos. It is notable in Greek mythology for the Lernean hydra. See *Hercules.*

Lero (lā′rō). A small island of the Sporades, Ægean Sea, belonging to Turkey, situated 32 miles south of Samos: the ancient Leros.

Leroux (lē-rö′), **Pierre.** Born at Paris, April 17, 1797: died there, April 12, 1871. A French philosophical writer, journalist, and socialist, leader of the Humanitarians. His chief work is "De l'humanité" (1840).

Leroy-Beaulieu (lē-rwä′bō-lyė′), **Pierre Paul.** Born at Saumur, France, Dec. 9, 1843. A French political economist. He became professor of political economy at the École Libre des Sciences Politiques at Paris in 1872, and in the same year founded "L'Économiste français." Among his works are "De l'état social et intellectuel des populations ouvrières" (1868), "Traité de la science des finances" (2d ed. 1879).

Leroy de Saint-Arnaud. See *Saint-Arnaud.*

Lerwick (lèr′wik or lèr′ik). A seaport and the chief town of the Shetland Islands, Scotland, situated in lat. 60° 9′ N., long. 1° 9′ W. Population, 6,519.

Léry (lā-rē′), **Jean de.** Born at La Margelle, Burgundy, 1534: died at Bern, Switzerland, 1611. A Protestant minister and author. He was with Villegaignon at Rio de Janeiro, Brazil, 1555–58. Subsequently he preached in the south of France; narrowly escaped the massacre of St. Bartholomew (1572); and was among the Protestants besieged in Sancerre. His last years were passed in Switzerland. He wrote "Voyage faict en la terre du Brésil" (1578, and numerous subsequent editions), and "Relation du siège de Sancerre" (1574).

Le Sage, or **Lesage** (lė-säzh′), **Alain René.** Born at Sarzeau, Morbihan, May 8, 1668: died at Boulogne-sur-Mer, Nov. 17, 1747. A noted French novelist and dramatist. He studied philosophy and law at Paris, and was enrolled as a parliamentary advocate, but soon devoted himself to literature. His chief work is the novel "Gil Blas" (1715–35). Among his other works are the novel "Le diable boiteux" (1707); the plays "Le point d'honneur" (from the Spanish of Rojas, 1702), "Crispin rival de son maître" (1707), "Turcaret" (1708), etc.; the short works "La valise trouvée" and "Une journée des Parques"; and "Guzman d'Alfarache," "Estevanille Gonzales," "Le bachelier de Salamanque," and "Vie et aventures de M. de Beauchêne," romances all more or less borrowed from Spanish originals. He also translated Boiardo's "Orlando innamorato," and wrote for the theatre de la foire (see the extract).

Lesage is said to have written no less than twenty-four farce operettas, as they may perhaps best be termed, for these boards [the theatre de la foire], and the total number which he wrote for them as whole or part author is sometimes put at sixty-four and sometimes at a hundred and one. *Saintsbury,* French Novelists, p. 73.

Lesath (lę-sath′). [Ar. *les'ah,* the sting.] The third-magnitude star υ Scorpii, at the end of the creature's tail.

Lesbia (lez′bi-ä). The name by which Clodia, the favorite of Catullus, is referred to in his poems.

Lesbian Adventures, The, or **Lesbiaca** (les-bi′ä-kä). A Greek romance, attributed to Longus. See *Daphnis and Chloe.*

Lesbos (lez′bos). [Gr. Λέσβος.] An island in the Ægean Sea, intersected by lat. 39° N., long. 26° 20′ E., west of Mysia, Asia Minor: the modern Metelino. Chief town, Mytilene. The surface is mountainous; soil fertile. It was colonized by Æolians; was celebrated as a seat of literature; and was acquired by the Turks in 1462. (See further under *Mytilene.*) Length, about 43 miles. Population, estimated, about 145,000 (mainly Greeks).

Lesches (les′kēz), or **Lescheus** (les′kūs). [Gr. Λέσχης, Λεσχεύς.] Born at Pyrrha, near Mytilene, about 700 B. C. One of the so-called cyclic poets, author of an epic entitled "The Little Iliad" (Ἰλιὰς μικρά), in four books. It was designed to be a supplement to the Iliad of Homer, and related the events which followed the death of Hector—namely, the fate of Ajax, the exploits of Ulysses, the fall of Troy, etc.

Lescot (les-kō′), **Pierre.** Born at Paris about 1510: died Sept. 10, 1578. A noted French architect. About all that is known of his personal history is derived from a poem by Ronsard, and the accounts of the royal buildings. He was practically the first architect of France to employ the classic forms in a truly classic way, previous attempts being largely influenced by Gothic feeling. His work is considered the best that the Renaissance produced in France. He was made architect of the Louvre Aug. 3, 1546, and retained the office as long as he lived. That part of the Louvre which was built by Lescot consists of the western sides on both the Tour d'Orloge, which stands upon the foundations of the great hall of Philippe Auguste, and, with a lower roof, remains just as Lescot left it; the Pavillon du Roi, remodeled; and the western half of the south side, also remodeled. It is the oldest portion of the present palace, and has furnished the type which has been followed throughout the building.

Lesghians (les′gi-ąnz). A collection of tribes living in Daghestan, Caucasus, Russia. Their religion is a form of Mohammedanism. Number estimated at about 500,000.

Lesina (les′ē-nä). 1. An island in the Adriatic Sea, belonging to Dalmatia, Austria-Hungary,

intersected by lat. 43° 8′ N., long. 17° E. Length, 43 miles.—2. A seaport on the island of Lesina. Population, 3,519, (1910).

Leskovatz (les′kō-väts). A town in Servia, situated on the Veternitza in lat. 42° 56′ N., long. 21° 57′ E. Population, 13,647.

Leslie (les′li or lez′li), **Alexander,** first Earl of Leven. Born about 1580: died at Balgonie, Fifeshire, April 4, 1661. A Scottish general, long in the service of Charles IX. of Sweden, and Gustavus Adolphus, in the campaigns against Russia, Poland, Denmark, and Austria. In 1628 he compelled Wallenstein to raise the siege of Stralsund, and in 1630 seized the island of Rügen for the Swedish king. He was made field-marshal in 1636. He returned to Scotland, and identified himself with the Covenanters, resigning from the Swedish service in 1638. The organization and command of the Scottish army were intrusted to him. He captured Aberdeen and Edinburgh Castle in 1639, but resigned in June of that year in order that there might be no obstacle to the proposed peace with Charles. On the rupture of the peace, he resumed his position as general (April, 1640). In 1644 he led an army into England to support the Parliament, and took part in the battle of Marston Moor, where the troops under his command were routed. (See *Marston Moor.*) He was relieved of his command May 11, 1648, but assumed it again in 1648 when Cromwell threatened Scotland. In 1651 he was surprised and captured by a body of English horse, carried to London, and imprisoned in the Tower, from which he was soon released.

Leslie, or **Lesley, Charles.** Born at Dublin, Ireland, July 17, 1650: died at Glaslough, Monaghan, Ireland, April 13, 1722. A British nonjuror (Jacobite) and controversialist. He was an opponent of William III. whom he attacked in a pamphlet "Gallienus Redivivus, or Murther will out" (1695: a principal authority on the Glencoe massacre), of Burnet ("Tempora mutantur," 1689), Tillotson, and others. He also attacked the Quakers ("The Snake in the Grass, or Satan transformed into an Angel of Light" (1696), and other pamphlets) and the Jews, and engaged in political controversies. His best-known work is "A Short and Easy Method with the Deists" (1698). He was obliged to leave England (1711) to avoid arrest on account of his political opinions, and later joined the household of the Pretender, whom he ardently supported.

Leslie, Charles Robert. Born at London, Oct. 19, 1794: died there, May 5, 1859. A noted English painter and writer, son of Robert Leslie, an American. He went to America with his parents in 1799, returned to England in 1811 to study art, and became a pupil of Allston and West, and a close friend of Constable. In 1833 he was for a brief period instructor of drawing at West Point. He was professor of painting at the Royal Academy 1848–52. Among his works are numerous portraits (Washington Irving, Scott, Dickens as Bobadil, etc.), "Sir Roger de Coverley going to Church" (1819), "Among the Gypsies" (1829), illustrations of Irving's "Sketch-book" and "Knickerbocker," "May-day Revels in the Time of Queen Elizabeth" (1821), "The Taming of the Shrew" (1831), "Columbus and the Egg" (1835), etc. He wrote "Memoirs of John Constable" (1845), "Handbook for Young Painters" (1855), "Autobiographical Recollections" (edited by Taylor, 1865), "Life of Reynolds" (completed by Taylor, 1865).

Leslie, David. Died 1682. A Scottish general, first Lord Newark. He was colonel of horse under Gustavus Adolphus, but returned to Scotland in 1640 to support the cause of the Covenanters, and was appointed major-general in the Scottish army under the Earl of Leven. At the battle of Marston Moor, in which the troops under Leven were routed by Rupert, he with Cromwell stood firm, and won the day. His part in the victory, which was ignored by Cromwell, has been much discussed, but it was certainly an important one. On Sept. 13, 1645, he defeated Montrose. He later supported the cause of Charles II., and was defeated by Cromwell at Dunbar Sept. 3, 1650, and again at Worcester. He was captured and confined in the Tower until 1660. After the Restoration he was created Lord Newark.

Leslie, Eliza. Born at Philadelphia, Nov., 1787: died at Gloucester, N. J., Jan. 2, 1858. An American authoress, sister of C. R. Leslie: published "Domestic Cookery Book" (1837), etc.

Leslie, Frank (the assumed name of **Henry Carter**). Born at Ipswich, England, 1821: died at New York, Jan. 10, 1880. An American publisher, founder (1855) of "Frank Leslie's Illustrated Newspaper."

Leslie, or **Lesley, John.** Born Sept. 29, 1527: died at Guirtenburg, near Brussels, May 30, 1596. A Scottish Roman Catholic prelate and historian, bishop of Ross, a partizan and influential adviser of Mary Queen of Scots, and her agent in many affairs during her imprisonment. He was involved in the Norfolk conspiracy, and was confined in the Tower, and later transferred to Farnham Castle. In 1573 he was released. He wrote a history of Scotland, partly in Latin (1578) and partly in Scotch (published 1830), and various other works.

Leslie, Sir **John.** Born at Largo, Fifeshire, Scotland, April 16, 1766: died at Coates, near Largo, Nov. 3, 1832. A Scottish physicist and geometrician, made professor of mathematics at Edinburgh 1805. He wrote an "Inquiry into the Nature and Properties of Heat" (1804), "Elements of Geometry" (1809), "Geometrical Analysis" (1821), "Elements of Physics" (1823), etc.

Leslie, Thomas Edward Cliffe. Born in Ireland, 1827: died at Belfast, Ireland, Jan. 27, 1882. A British political economist. He was appointed professor of jurisprudence and political economy in Queen's College, Belfast, in 1853. He wrote "Land Systems and Industrial Economy of Ireland, England, and Continental Countries" (1870), "Essays on Political and Moral Philosophy" (1879), etc.

Lesly, Ludovic. In Scott's "Quentin Durward," an archer of Louis XI.'s body-guard.

Les Misérables. See *Misérables, Les.*

Lespinasse (lā-pi-näs′), Mademoiselle **Julie Jeanne Éléonore de.** Born at Lyons (baptized Nov. 19, 1732): died at Paris, May 22, 1776. A French letter-writer and leader of society. She was the illegitimate daughter of the Countess d'Albon. In 1754 Madame du Deffand, who had become blind, invited her to live with her. For ten years they presided together over their fashionable and literary salon. At the end of that time they quarreled, and Mademoiselle Lespinasse established herself elsewhere with D'Alembert, who lived with her in a curious sort of relationship till her death.

During this time she was a gracious hostess, and a bond of union to many men of letters, especially those of the younger philosophe school. But this is not what gives her her place here. Her claim rests upon a collection of love-letters, not addressed to D'Alembert. She was thirty-four when the earliest of her love affairs began, and had never been beautiful. When she died she was forty-four, and her later letters are more passionate than the earlier. Her first lover was a young Spaniard, the Marquis Gonsalvo de Mora; her second, the Count de Guibert, a poet and essayist of no great merit, a military reformer said to have been of some talent, and pretty evidently a bad-hearted coxcomb. To him the epistles we have are addressed.

Saintsbury, Short Hist. French Lit., p. 417.

[Published by the widow of Guibert in 1809.]

Lesseps (les′eps; F. pron. le-seps′), Vicomte **Ferdinand de.** Born at Versailles, France, Nov. 19, 1805: died near Paris, Dec. 7, 1894. A celebrated French engineer and diplomatist. He was ambassador at Madrid in 1848, and was sent on a special mission to Rome in 1849. He is chiefly known as the projector and engineer of the Suez Canal, work on which was commenced in 1859, and which was opened in 1869. He afterward formed a company for the purpose of cutting a canal through the Isthmus of Panama, and work on the canal began in 1881. The scheme collapsed, and a judicial inquiry into the affairs of the company resulted in a sentence of imprisonment against De Lesseps in 1893, which was not carried into effect. He published "Lettres, etc., pour servir à l'histoire du canal de Suez" (1875). See *Suez Canal, Panama Canal.*

Lessines (les-sēn′). A town in the province of Hainaut, Belgium, situated on the Dender 26 miles west-southwest of Brussels. Population, commune, 10,764.

Lessing (les′sing), **Gotthold Ephraim.** Born at Camenz, Upper Lusatia, Jan. 22, 1729: died at Brunswick, Feb. 15, 1781. A celebrated German dramatist and critic. His father was a clergyman. He attended school at Camenz and Meissen, and in 1746 went to Leipsic to study theology. Instead, however, of pursuing his studies in this direction, he soon gave his principal attention to the theater. In 1748, in his third semester at the university, was produced his first comedy, "Der junge Gelehrte" ("The Young Scholar"). His association with the theater having given offense to his parents, he was summoned home. He soon, nevertheless, returned to Leipsic, where he matriculated as a student of medicine. This same year (1748) he went to Berlin, where he supported himself by making translations and writing criticisms, reviews, and original work. In 1751 he went to Wittenberg to complete his studies at the university. After taking the degree of master, he returned to Berlin in 1752. In 1751 he had already published a collection of poems under the title "Kleinigkeiten" ("Trifles"). In 1753 he began the publication of his collected works, two volumes of which were issued that year, two in 1754, and two more in 1755, in which year he also wrote his first tragedy, "Miss Sara Sampson." Several comedies fall in this early period, namely, "Der Misogyn" ("The Misogynist"), "Die Juden" ("The Jews"), "Der Freigeist" ("The Freethinker"), "Der Schatz" ("The Treasure"). He had also written a number of Anacreontic poems, poetic fables, epigrams, and didactic poems. In the autumn of 1755 he returned once more to Leipsic, where with slight interruptions he remained until 1757. In 1758 he went back to Berlin, and began there the following year, in conjunction with Moses Mendelssohn and the bookseller Nicolai, his "Litteraturbriefe" ("Letters on Literature"), which were continued down to 1765. He published too, at this time, a collection of prose fables, a number of odes in prose, and the one-act tragedy "Philotas," and sketched the plan of a "Faust," which, however, was never written. In 1760 he went to Breslau as secretary to General von Tauentzien. In 1763 he wrote the comedy "Minna von Barnhelm," which was not published until 1767. From Breslau he returned in 1765 to Berlin, where he next wrote his great critical work "Laokoon," which was published in 1766. The succeeding year he went to Hamburg in order to take part as a critic in the foundation of a German national theater. The result of this undertaking was the series of dramatic criticisms published twice a week from 1767 to 1769 under the title "Hamburgische Dramaturgie" ("Hamburg Dramaturgy"). In 1768 appeared "Briefe antiquarischen Inhalts" ("Antiquarian Letters"), directed against Professor Klotz of Halle. In 1769 appeared the archæological treatise "Wie die Alten den Tod gebildet" ("How the Ancients depicted Death"). In this year he received a call as librarian to the ducal library in Wolfenbüttel, a position which he held from the spring of 1770 until his death. In 1772 appeared the tragedy "Emilia Galotti." From 1773 to 1781 were published a series of "Contributions to History and Literature from the Treasures of the Wolfenbüttel Library" ("Beiträge zur Geschichte und Litteratur aus den Schätzen der Wolfenbüttel. Bibliothek"). "Fragmente eines Wolfenbüttelschen Ungenannten," theological criticisms purporting to be extracts from the writings of "an anonymous Wolfenbütteler," but really written by the Hamburg professor and philosopher H. S. Reimarus, published from 1774 to 1778, involved him in a bitter controversy with Pastor Goeze of Hamburg. Against him he wrote the scathing polemics contained in his "Anti-Goeze," which appeared also in 1778. This same year was published "Ernst und Falk, Gespräche für Freimaurer" ("Ernst and Falk, Dialogues for Freemasons"). In 1779 appeared the drama "Nathan der Weise" ("Nathan the Wise"), and in 1780, finally, the treatise "Die Erziehung des Menschengeschlechts" ("The Education of the Human Race")—like the "Anti-Goeze" papers and "Nathan," a result of the theological controversies of the last years of his life. His collected works were published in Berlin 1825–28, in 32 vols.; and again, by Karl Lachmann, in Berlin 1838–40, in 13 vols.

Lessing, Karl Friedrich. Born at Breslau, Prussia, Feb. 15, 1808: died at Karlsruhe, Baden, June 5, 1880. A German historical and landscape painter, grandnephew of G. E. Lessing. Many of his subjects were taken from scenes in the life of Huss.

Lessinian (le-sin′i-an) **Alps.** A group of the Alps on the border of Tyrol and Italy, between the Adige and the Brenta.

Lesson in Anatomy, The. A painting by Rembrandt (1632), in the museum at The Hague, Holland. It represents Nicolaus Tulp, a noted anatomist, demonstrating the anatomy of the dissected arm of a corpse to several students, in presence of two members of the gild of surgeons. All the figures are portraits.

Lestocq (les-tok′), Count **Johann Hermann von.** Born at Celle, Prussia, April 29, 1692: died June 23, 1767. A surgeon at the Russian court, a favorite and councilor of the empress Elizabeth 1741–48.

L'Estrange (les-trānj′), Sir **Roger.** Born at Hunstanton, Norfolk, Dec. 17, 1616: died at London, Dec. 11, 1704. An English journalist and royalist pamphleteer, licenser of the press under Charles II. and James II. He served in the royal army against the Parliament, and in an attempt to carry out a plot for the capture of Lynn was betrayed, arrested, and condemned to death, but remained at Newgate until 1648, when he escaped to Holland. He returned to England in 1653. In 1663 he was appointed surveyor of printing-offices and licenser of the press, and founded "The Intelligencer" (Aug. 31) and "The News," both of which ceased to exist in 1666. From 1681 to 1687 he issued the "Observator." He published a great number of pamphlets political and personal, "The Fables of Æsop and other Eminent Mythologists with Moral Reflections" (1692), "The Works of Flavius Josephus compared with the Original Greek" (1702), a translation of the "Vision of Quevedo," etc.

Lesueur (lē-sü-ėr′), **Eustache.** Born at Paris, Nov. 19, 1617: died there, April 30, 1655. A French historical painter. His chief work is "Life of St. Bruno" (Louvre).

Lesueur, Hubert. Born at Paris about 1595: died at London about 1652. A French sculptor, resident in England after 1628. He completed, in 1634, bronze statues of the king and queen, now in St. John's College, Oxford, and executed many works for the king.

Lesueur, Jean François. Born at Drucat-Plessiel, near Abbeville, France, Feb. 15, 1760: died at Paris, Oct. 6, 1837. A French composer, author of the opera "Les bardes" (1804), etc.

Leszczynski. See *Stanislaus Leszczynski.*

Lethe (lē′thē). [Gr. Λήθη.] In Greek mythology: (*a*) The personification of oblivion, a daughter of Eris. (*b*) The river of oblivion, one of the streams of Hades, the waters of which possessed the property of causing those who drank of them to forget their former existence. Ariosto places it in the moon, and Dante in purgatory.

Lethe. A play by Garrick, produced April 15, 1740, and subsequently enlarged.

Letheby (lēth′bi), **Henry.** Born at Plymouth, 1816: died at London, March 28, 1876. An English chemist, lecturer on chemistry at the London Hospital: author of "Food: its Varieties, etc." (1870).

Letmathe (let′mä-te). A town in the province of Westphalia, Prussia, east of Elberfeld-Barmen.

Leto (lē′tō). [Gr. Λητώ.] In Greek mythology, the daughter of the Titan Cœus and Phœbe, and mother by Zeus of Apollo and Artemis. According to the earlier form of the myth, she was the wife of Zeus before he married Hera; according to the later form, his mistress after his marriage with Hera. Her name became Latona in Roman mythology.

Leto (lā′tō), **Pomponio.** The nom de plume of the Marchese Vitelleschi.

Letton (let′on), **John.** A printer, living in the second half of the 15th century, who was "the first printer who set up a printing-press in the city of London. . . . He probably died or ceased printing about 1483" (*Dict. Nat. Biog.*).

Lettres Édifiantes: in full "Lettres Édifiantes et Curieuses, écrites des missions étrangères par quelques missionaires de la compagnie de Jésus." A collection of letters from Jesuit mis-

sionaries, principally in America and Asia, first published at Paris, in 34 vols. 12mo, 1702–76. There are many other editions, that of 1780–83 in 26 vols. being generally preferred; later ones have various additions; and there is a second collection entitled "Nouvelles Lettres Edifiantes des missions de la Chine et des Indes Orientales" (8 vols. 1818–23). Spanish and Italian editions have been published, and an abridged one in English. Many of these letters are of great historical and ethnographical interest.

Letts (lets). A branch of the Lithuanian or Lettic race, inhabiting chiefly the Russian provinces of Courland, Livonia, and Vitebsk. The Letts call themselves Latvis.

Letzten Dinge, Die. [G., 'The Last Things.'] An oratorio by Spohr, produced at Cassel on Good Friday, 1826. It is known in English as "The Last Judgment."

Leucadia, or **Leucas.** See *Santa Maura.*

Leuchtenberg (loich'ten-berg). Formerly, a small princely landgraviate in the Upper Palatinate. It came into the possession of the Bavarian dynasty in the middle of the 17th century. Eugène de Beauharnais was made duke of Leuchtenberg in 1817.

Leucippe and Cleitophon (lū-sip'ē and klī'tō-fon). A Greek romance by Achilles Tatius, written in the 5th century.

The story [by Achilles Tatius] is entitled "the adventures of Leucippe and Cleitophon," in eight books. Its chief merit consists in the descriptions in which it abounds; the incidents are complicated and tedious, and the character of the hero is below contempt. The probability of the narrative is quite overthrown by the awkward machinery. The hero, Cleitophon, tells his own story, from the third chapter of the first book down to the end of the romance, without any interruption from the unknown listener, who happens to be looking, with him, at a picture of the rape of Europa. The *dramatis personæ* are Hippias of Tyre, who has two children by different mothers, Cleitophon and Calligone; Sostratus, the brother of Hippias, his wife Panthia, and his daughter Leucippe; Cleinias, the cousin of Cleitophon; a cunning slave, Satyrus; Menelaus, an Egyptian, whose acquaintance Cleitophon makes when he runs away with Leucippe from Berytus to Alexandria; certain pirates and soldiers; Melitte, a supposed widow of Ephesus, but residing at Alexandria, who falls in love with Cleitophon, and induces him to marry her, in the belief that Leucippe is dead; Thersander, the husband of Melitte, who had escaped from shipwreck without her knowledge; and Sosthenes, the slave of Thersander. All these parties make their entries on the stage with melodramatic exactness; everybody appears at the critical time; and, in spite of all difficulties, the lovers are united at the end of the piece.

K. O. Muller, Hist. of the Lit. of Anc. Greece, III. 356. (*Donaldson.*)

Leucippus (lū-sip'us). [Gr. *Λεύκιππος.*] Lived about 500 B. C. A noted Greek philosopher, founder of the atomic school of philosophy.

Leuckart (loik'ärt), **Karl Georg Friedrich Rudolf.** Born at Helmstedt, Germany, Oct. 7, 1822: died at Leipsic, Feb. 6, 1898. A German zoölogist, professor at Leipsic from 1869: especially noted as a helminthologist. He published "Die Parasiten des Menschen" (1863–76), etc.

Leucopetra (lū-kop'e-trä). [Gr. *Λευκοπέτρα.*] In ancient geography: (*a*) A promontory at the southwestern extremity of Italy: the modern Capo dell' Armi. (*b*) A village on the Isthmus of Corinth. Here, 146 B. C., the Romans under Mummius defeated the Achæan League under Diæus.

Leucothea (lū-kō-thē'ä). [Gr. *Λευκοθέα.*] A name of Ino.

Leucothea, or **Leukothea.** An asteroid (No. 35) discovered by Luther at Bilk, April 19, 1855.

Leuctra (lūk'trä). [Gr. *τὰ Λεῦκτρα.*] In ancient geography, a village in Bœotia, Greece, about 7 miles southwest of Thebes. It is celebrated for the victory gained here, 371 B. C., by the Thebans under Epaminondas over the Spartans under Cleombrotus.

Leuk (loik), F. **Louëche** (lö-esh'). A village in the canton of Valais, Switzerland, situated on the Rhone 14 miles northeast of Sion.

Leuk, Baths of, G. **Leukerbad** (loi'ker-bäd). A village 5 miles north of Leuk, noted for its hot mineral baths.

Leukas. See *Santa Maura.*

Leuthen (loi'ten). A village in the province of Silesia, Prussia, 10 miles west of Breslau. It was the scene of a victory gained Dec. 5, 1757, by the Prussians (30,000) under Frederick the Great over the Austrians (80,000) under Prince Charles. The Austrian loss was about 7,000 in killed and wounded, and many thousands were taken prisoners. The Prussian loss was about 5,000. This battle is a remarkable instance of Frederick's superiority in tactics.

Leutkirch (loit'kirch). A small town in Würtemberg, 41 miles south of Ulm.

Leutschau (loit'shou), Hung. **Lőcse** (lö'chā). The capital of the county of Zips, Hungary, situated in lat. 49° 2′ N., long. 20° 35′ E. Population, commune, 7,866.

Leutze (loit'se), **Emanuel.** Born at Gmünd, Würtemberg, May 24, 1816: died at Washington, D. C., July 18, 1868. A German-American historical painter of the Düsseldorf school. Among his works are "Washington Crossing the Delaware," "Washington at Monmouth," "Landing of the Norsemen," "Cromwell and his Daughter," etc.

Leuwenhoek. See *Leeuwenhoek.*

Levadia. See *Livadia.*

Levaillant (lē-vä-yoṅ'), **François.** Born at Paramaribo, Dutch Guiana, 1753: died at Sézanne, France, Nov. 22, 1824. A French ornithologist, and traveler in southern Africa 1781–1785. He published accounts of his travels (1790 and 1796).

Levambert (lē-voṅ-bâr'), **Louis.** Born at Paris, 1614: died 1670. A French sculptor. Much of his work is in the park of Versailles.

Lévan (lā-voṅ'), **Louis.** Born in 1612: died in 1668. A noted French architect. His first work, apparently, was in 1643 at the Château de Vaux-le-Vicompte. He was afterward charged with the transformation of the Château de Vincennes. He succeeded Lemercier as architect of the Louvre and Tuileries, and completed the eastern and northern sides, except the portico of Perrault. At the Tuileries Louis XIV. ordered Lévan to remodel the palace, which he did at the expense of De l'Orme's work, leaving intact only the order of the Rez de Chaussée. He also built the Pavillon de Marsan and the old Pavillon de Flore. In 1661 he built the Palais des Quatres Nations, now the Institut. He was also the first architect of Saint Sulpice, and built the Chapel de la Salpêtrière, Saint-Louis en l'Ile, etc. He added two pavilions and an orangerie to the old Château de Versailles built by Louis XIII.

Levana (le-vā'nä). In Roman mythology, a goddess, the protectress of children.

Levana. An educational treatise by Richter, published in 1807.

Levanna (le-vän'nä). A peak of the Graian Alps, on the frontier of France and Italy. Height, 11,940 feet.

Levant (lē-vant'), **The.** [D. *levant,* G. *Levante,* Dan. Sw. *levant,* F. *levant,* Sp. Pg. It. *levante,* from ML. *levan(t-)s,* the sunrise, the east, the orient; prop. adj., rising: applied to the sun.] The region, east of Italy, lying on and near the Mediterranean, sometimes reckoned as extending east to the Euphrates and as taking in the Nile valley, thus including Greece and Egypt; more specifically, the coast region and islands of Asia Minor and Syria: a name originally given by the Italians.

Levantina, Valle. See *Leventina.*

Levanto (le-vän'tō). A small town in northern Italy, on the Riviera 12 miles northwest of Spezia.

Leven, Earl of. See *Leslie, Alexander.*

Leven (lē'vn), **Loch.** 1. A salt-water loch on the boundary of Argyll and Inverness, Scotland. It joins Loch Linnhe. — 2. See *Lochleven.*

Leventina (lā-ven-tē'nä), or **Levantina** (lā-vän-tē'nä), **Valle,** G. **Livinenthal** (le-fē'nen-täl). The valley of the upper Ticino from Airolo to Biasca, in the canton of Ticino, Switzerland. Length, about 22 miles.

Lever (lē'vėr), Sir **Ashton.** Born at Alkrington, near Manchester, March 5, 1729: died at Manchester, Jan. 24, 1788. An English naturalist, noted as a collector. His extensive collection of various objects of interest — the Leverian Museum — was for many years one of the sights of London. It was disposed of by lottery in 1788, and dispersed by auction in 1806.

Lever, Charles James. Born at Dublin, Aug. 31, 1806: died at Triest, June 1, 1872. An Irish novelist, of English descent. He graduated at Trinity College, Dublin; studied medicine (which he practised in Brussels 1840–42); was editor of the "Dublin University Magazine" 1842–45; settled in Florence in 1847; and was appointed consul at Spezia in 1857, and at Triest in 1867. He wrote "Harry Lorrequer" (1837), "Charles O'Malley" (1840), "Tom Burke of Ours" (1844), "Arthur O'Leary" (1844), "Roland Cashel" (1850), "The Dodd Family Abroad" (1853–54), "Con Cregan" (1849), "The Daltons" (1852), "Lord Kilgobbin" (1872), etc.

Leverett (lev'èr-et), **Frederick Percival.** Born at Portsmouth, N. H., Sept. 11, 1803: died at Boston, Oct. 6, 1836. An American classical scholar, author of a Latin lexicon (1837).

Leverett, Sir **John.** Born in England, 1616: died March 16, 1679. A colonial governor of Massachusetts 1673–79.

Leveridge (lev'èr-ij), **Richard.** Born in 1670: died March 22, 1758. An English singer. He had a very deep bass voice, which was unimpaired for many years. He published a collection of songs with music in 1727. To him is credited the air of "Roast Beef of Old England."

Leverrier (lē-vā-ryā'), **Urbain Jean Joseph.** Born at St.-Lô, France, March 11, 1811: died at Paris, Sept. 23, 1877. A noted French astronomer, who shares with J. C. Adams the honor of discovering the planet Neptune in 1846. (See *Neptune.*) He became director of the Paris Observatory in 1854.

Leveson (lū'son), Sir **Richard.** Born 1570: died at London, July, 1605. An English admiral, appointed vice-admiral of England in 1604. He commanded a squadron despatched (unsuccessfully) to the Azores to capture the Spanish treasure-ships in 1600, and defeated the Spaniards in the harbor of Kinsale Oct., 1601, and in Cezimbra Bay June 3, 1602.

Leveson-Gower, Lord **Francis.** See *Egerton, Francis.*

Leveson-Gower (lū'son-gōr'), **George Granville,** first Duke of Sutherland. Born at London, Jan. 9, 1758: died July 19, 1833. An English nobleman, eldest son of the first Marquis of Stafford by his second wife, daughter of the first Duke of Bridgewater: created duke of Sutherland in 1833. He was a member of the House of Commons 1778–98 (except 1784–87), and was ambassador at Paris 1790–92. By inheritance and by marriage with the Countess of Sutherland, he became possessed of vast wealth.

Leveson-Gower, Lady **Georgiana Charlotte.** Born Sept. 23, 1812: died Jan. 19, 1885. An English novelist, daughter of the first Earl Granville: after her marriage in 1833 Lady Georgiana Fullerton. She wrote "Life of St. Francis of Rome, etc." (1885), "Laurentia" (1861), "Rose Leblanc" (1861), "Too Strange not to be True" (1864), "Constance Sherwood" (1865), "A Stormy Life" (1867), "Mrs. Gerald's Niece" (1869), "A Will and a Way" (1881), and various lives of saints, and translations, principally from the French.

Leveson-Gower, Granville, first Marquis of Stafford. Born Aug. 4, 1721: died Aug. 15, 1805. An English nobleman. The third son of the first Earl Gower, he succeeded his father in 1754, and was created marquis of Stafford in 1786. He was a lord of the admiralty in 1749, lord privy seal 1755–57 and 1784–94, and president of the council 1767–79 and 1783–84.

Leveson-Gower, Granville, first Earl Granville. Born Oct. 12, 1773: died at London, Jan. 8, 1846. An English diplomatist, created Earl Granville in 1833: third son of the first Marquis of Stafford. He was ambassador extraordinary at St. Petersburg 1804–05, minister at Brussels 1816, and ambassador at Paris 1824–41 (with interruptions).

Leveson-Gower, Granville George, second Earl Granville. Born at London, May 11, 1815: died at London, March 31, 1891. An English Liberal statesman, eldest son and successor (1846) of the first Earl Granville. He entered the House of Commons in 1836, and the House of Lords in 1846. He was under-secretary of state for foreign affairs 1840–41; vice-president of the board of trade and paymaster of the forces 1848–51 (entering the cabinet 1851); successor to Palmerston in the foreign office 1851–52; and president of the council 1852–54. In June, 1859, he attempted, without success, to form a cabinet, and accepted the presidency of the council under Palmerston. He was appointed secretary of state for the colonies under Gladstone in 1868, and was secretary for foreign affairs 1870–74. It was during this administration that the treaty of Washington was signed. (See *Alabama claims,* and *Washington, Treaty of.*) He reassumed charge of the foreign office under Gladstone 1880–85.

Levi (lē'vī). A son of Jacob and Leah, the ancestor of the Levites.

Levi (lā'vē or lē'vī), **Leone.** Born at Ancona, Italy, June 6, 1821: died May 7, 1888. A noted jurist and statistician, of Hebrew descent, residing from 1844 in England. He became professor of commerce at King's College 1862, and was the author of "Commercial Law: its Principles and Administration, etc." (1850–52), "Manual of the Mercantile of Great Britain and Ireland" (1854), "Annals of British Legislation," "History of British Commerce and of the Economic Progress of the British Nation, 1763–1870" (1872), etc. He early became a member of the Presbyterian Church of England.

Leviathan, The. See *Hobbes.*

Leviathan of Literature, The. A surname of Dr. Samuel Johnson.

Levico (lev'ē-ko). A town in Tyrol, Austria-Hungary, 9 miles east-southeast of Trent. Population, commune, 6,682, (1910).

Levin, Rahel. See *Varnhagen von Ense.*

Levis (lā-vē' or lev'is), or **Point Levi** (lē'vī). A river port in the province of Quebec, Canada, situated on the St. Lawrence, opposite Quebec. Population, 7,452, (1911).

Levita, Elias. See *Elias Levita.*

Levites (lē'vīts). 1. In Jewish history, the descendants of Levi, one of the sons of Jacob; the tribe of Levi. — 2. Specifically, a body of assistants to the priests in the tabernacle and temple service of the Jews. This body was composed of all males of the tribe of Levi between 30 (or 25) and 50 years of age, exclusive of the family of Aaron, which constituted the priesthood. Originally they guarded the tabernacle, and assisted in carrying it and its vessels, and in preparing the corn, wine, oil, etc., for sacrifice; they furnished the music at the services, and had charge of the sacred treasures and revenues. After the settlement in Palestine they were relieved of some of these duties, but assumed those of religious guides and teachers. Later they were also the learned class, and became scribes, judges, etc. They were allowed no territorial possessions, except thirty-five cities in which they lived, supported by tithes on the produce of the lands of the tribes. The Levites were divided into three families, which bore the names of the sons of Levi — the Gershonites, the Kohathites, and the Merarites.

Leviticus (le-vit'i-kus). ['The book of the Levites.'] A canonical book of the Old Testament, the third book of Moses or of the Pentateuch, containing principally the laws and regulations relating to the priests and Levites and to religious ceremonies, or the body of the ceremonial law.

Levkas (lev'käs), **Amaxiki, Amaxichi** (ämäks-ē'kē), **Santa Maura** (sän'tä mou'rä), **Hamaxiki** (hä-mäks-ē'kē), etc. A seaport and the chief place in the island of Santa Maura, Ionian Islands, Greece, situated at the northeastern extremity of the island. Population, 5,419.

Levkosia. See *Nicosia.*

Levroux (lē-vrō'). A town in the department of Indre, central France, 13 miles north by west of Châteauroux. Population, commune, about 4,200.

Levuka (lā-vō'kä). A town in the Fiji Islands: formerly the capital.

Levy (lē'vi), **Amy.** Born at Clapham, Nov. 10, 1861: committed suicide Sept. 10, 1889. An English poet and novelist, of Hebrew descent. She wrote several volumes of poems ("Xantippe and other Poems" (1881), "A Minor Poet" (1884), "A London Plane-tree" (1889)) and the novel "Reuben Sachs" (1889).

Lévy (lā-vē'), **Calmann.** Born at Phalsbourg, Lorraine, Oct. 19, 1819: died June 18, 1891. A French bookseller and editor, brother of Michel Lévy, with whom and a third brother he formed the firm of Michel Lévy frères.

Lévy (lā-vē'), **Émile.** Born at Paris, Aug. 29, 1826: died there, April 4, 1890. A French genre- and portrait-painter. He was a pupil of the École des Beaux Arts, of De Pujol, and of Picot, and won the grand prix de Rome in 1854. Among his works are "Le repas libre des martyrs" (1859), "Vercingetorix se rendant à Cesar" (1863), "Venus ceignant sa ceinture" (1863), "La mort d'Orphée" (1866), "Le jugement de Midas" (1870), "Le saule" (1876), "Jeune mère" (1881), "Circe" (1889), "Silène" (1890), etc. He decorated the mairie of the 16th arrondissement 1885–1887, and had much success in pastel.

Lévy, Michel. Born at Phalsbourg, Lorraine, Dec. 20, 1821: died at Paris, May 6, 1875. A French bookseller and publisher.

Lewald (lā'väld), **Fanny,** later Madame **Stahr.** Born at Königsberg, Prussia, March 24, 1811: died at Dresden, Aug. 5, 1889. A German novelist and writer of travels. Among her novels are "Prinz Louis Ferdinand" (1849), "Von Geschlecht zu Geschlecht" (1863–65).

Lew-chew Islands. See *Loochoo Islands.*

Lewes (lū'es). The capital of Sussex, England, situated on the Ouse 45 miles south of London. Here, May 14, 1264, Henry III. was defeated by the barons under Simon de Montfort. Henry and his son gave themselves up to the barons after the battle. Population, 11,249.

Lewes, or **Lewis** (lū'is), **Charles Lee.** Born at London, Nov. 29, 1740: died July 23 (June 26?), 1803. A noted English comedian.

Lewes (lū'es), **George Henry.** Born at London, April 18, 1817: died at London, Nov. 28, 1878. An English philosophical and miscellaneous writer, largely influenced by the philosophy of August Comte. Lewes was married in 1840, but in 1854 left his wife, living thereafter with Miss Mary Anne Evans (George Eliot). He wrote a "Biographical History of Philosophy" (1845–46), "The Spanish Drama" (1847), "The Life of Goethe" (1855), "Seaside Studies" (1858), "Physiology of Common Life" (1859–60), "Studies in Animal Life" (1862), "Aristotle" (1864), "Problems of Life and Mind" (1874–79), "Actors and the Art of Acting" (1875), "Physical Basis of Mind" (1877). He was the first editor of the "Fortnightly Review" (1865–66).

Lewes, Mise of. [From OF. *mise,* a settling, a judgment.] An agreement between the English defeated party under Henry III. and the barons under Simon de Montfort, in 1264, directly after the battle of Lewes. It provided for native councilors and the reorganization of Parliament.

Lewin (lū'in), **Thomas.** Born April 19, 1805: died Jan. 5, 1877. An English lawyer, antiquary, and miscellaneous writer. He wrote "A Practical Treatise on the Law of Trusts and Trustees" (1837), "The Life and Epistles of St. Paul" (1851), "An Essay on the Chronology of the New Testament" (1854), etc.

Lewis (lū'is), or **The Lews** (lūz). The northern and larger portion of the main island of the Hebrides, Ross-shire, Scotland, situated 27 miles west of the mainland, from which it is separated by the Minch. Chief town, Stornoway. Area, 575 square miles.

Lewis. See *Louis.*

Lewis, Andrew. Born in Donegal, Ireland, about 1720: died in Bedford County, Va., Sept. 26, 1781. An American soldier. He was major in Washington's regiment in Braddock's expedition in 1755, and commander of an expedition against the Shawnesse Indians in 1756; served in the attack on Fort Duquesne in 1758, and was captured and taken to Montreal; gained the victory of Point Pleasant over the Indians, Oct. 10, 1774 (as major-general); and served as brigadier-general in the Continental army March 1, 1776, to April 5, 1777.

Lewis, Charles. Born at Gloucester, England, 1753: died at Edinburgh, July 12, 1795. An English painter of still life.

Lewis, Charles George. Born at Enfield, Middlesex, June 13, 1808: died June 16, 1880. An English engraver, best known for his engravings of Landseer's works.

Lewis, David. Born in Wales about 1683: died at Low Leyton, Essex, April, 1760. A British poet, author of "Philip of Macedon," a tragedy (1727).

Lewis, Dio. Born at Auburn, N. Y., March 3, 1823: died at Yonkers, N. Y., May 21, 1886. An American homeopathic physician, well known as a lecturer on hygiene and an advocate of various methods of physical culture. He wrote "New Gymnastics" (1862), "Weak Lungs" (1863), "Our Girls" (1871), etc.

Lewis, Edmonia. Born near Albany, N. Y., 1845. An American sculptor, of African and Indian descent. Her first known work was a bust of Colonel Shaw who commanded the first colored regiment in the Civil War. She went to Rome in 1867. Among her works are "The Death of Cleopatra" (1876), "The Old Arrow-maker and his Daughters," "The Marriage of Hiawatha," etc.

Lewis, Mrs. (**Estelle Anna Robinson**). Born near Baltimore about 1824: died at London, Nov. 24, 1880. An American poet and miscellaneous writer. Among her works is the tragedy "Sappho of Lesbos" (1868), which was translated into Greek and played at Athens.

Lewis, Francis. Born at Llandaff, Wales, March, 1713: died at New York, Dec. 19, 1803. An American patriot, signer of the Declaration of Independence as member of Congress from New York.

Lewis, Frederick Christian. Born at London, March 14, 1779: died at Enfield, Dec. 18, 1856. An English engraver and landscape-painter. He engraved works of Raphael, Michelangelo, Claude, Poussin, Flaxman, Turner, Landseer, etc.

Lewis, Sir **George Cornewall.** Born at London, April 21, 1806: died at Harpton Court, Radnorshire, April 13, 1863. An English statesman, scholar, and author. He was poor-law commissioner for England and Wales 1839–47; under-secretary for the home department 1848; financial secretary to the treasury 1850–52; chancellor of the exchequer 1855–58; home secretary 1859–61; and secretary for war 1861–63. His chief work is an "Enquiry into the Credibility of the Early Roman History" (1855).

Lewis, Ida. Born at Newport, R. I., in 1841: died there, Oct. 24, 1911. The daughter of the keeper of the Lime Rock lighthouse. She was official keeper from 1889. She was noted for her courage in saving life. She married William H. Wilson in 1870.

Lewis, John. Born at Bristol, Aug. 29, 1675: died Jan. 16, 1747. An English biographer, antiquarian, and bibliographer, author of biographies of Wyclif, Caxton, Pecock, Fisher, etc.

Lewis, John Frederick. Born at London, 1805: died at Walton on the Thames, Aug. 15, 1876. An English etcher and painter, at first of animals, but later of Highland, Italian, Spanish (for which he was called "Spanish Lewis"), and Oriental subjects. His latest (Oriental) pictures are the best-known.

Lewis, Matthew Gregory. Born at London, July 9, 1775: died at sea (of yellow fever), May 14, 1818. An English poet, dramatist, and romance-writer, best known as the author of "Ambrosio, or the Monk" (1795), from which he was commonly known as "Monk" Lewis. He visited Weimar 1792–93; became an attaché of the British legation at The Hague 1794; sat in the House of Commons 1796–1802; and went to Jamaica (where he owned property) Nov., 1815, and again toward the end of 1817. He also wrote "Village Virtues," a satire (1796), "The Castle Spectre" (acted at Drury Lane Dec. 14, 1797), "Tales of Horror" (1799), "Alphonso, King of Castile," a tragedy (1801), "Adelgitha," a tragedy (acted at Drury Lane April 30, 1807), etc.

Lewis, Meriwether. Born near Charlottesville, Va., Aug. 18, 1774: committed suicide near Nashville, Tenn., Oct. 8, 1809. An American explorer, joint commander with Clark of an exploring expedition in the northwestern part of the United States 1804–06.

Lewis, Morgan. Born at New York, Oct. 16, 1754: died at New York, April 7, 1844. An American general, jurist, and politician, son of Francis Lewis: governor of New York 1805–06.

Lewis, Tayler. Born at Northumberland, N. Y., March 27, 1802: died at Schenectady, N. Y., May 11, 1877. An American scholar and author. He became professor of Greek at the University of New York in 1838, and at Union College in 1849. Among his works are "Six Days of Creation" (1855), "The Bible and Science" (1856), "The Divine Human in the Scripture" (1860).

Lewis, William Thomas. Born at Ormskirk, Lancashire, about 1748: died at London, Jan. 13, 1811. A noted English comedian. Among the parts which he created are Falkland in the "Rivals," Wyndham in the "Man of Reason," Sir Charles Racket in "Three Weeks after Marriage," Counsellor Witmore in Kenrick's "Duellist," Beverly in Colman's "Man of Business," Arviragus in Mason's "Caractacus," Millamour in Murphy's "Know your own Mind," Doricourt in the "Belle's Stratagem," and Egerton in the "Man of the World." *Dict. Nat. Biog.*

Lewis River. See *Snake River.*

Lewiston (lū'is-ton). A city in Androscoggin County, Maine, situated on the Androscoggin, opposite Auburn, 31 miles north of Portland. Its leading manufactures are woolen and cotton. It is the seat of Bates College (undenominational). Population, 26,247, (1910).

Lexington (lek'sing-ton). A city and the capital of Fayette County, Kentucky, 22 miles southeast of Frankfort. It is a commercial and manufacturing center; has a famous horse-market; and is the seat of Kentucky University. It was settled in 1775. Population, 35,099, (1910).

Lexington. A small town in Middlesex County, Massachusetts, 11 miles northwest of Boston. It is noted as the scene of the first bloodshed of the American Revolution, April 19, 1775. The British (800 men) under Colonel Smith left Boston on the night of April 18, to take the military stores in Concord. The advance under Major Pitcairn was confronted at Lexington Green by about 50 minute-men under Captain Parker, and this force was dispersed with the loss of 7 Americans killed. The British proceeded to Concord, and a part of the force was repulsed at the Concord bridge by the minute-men. Colonel Smith ordered a retreat, and maintained a running fight back to Charlestown with the constantly increasing Americans. At Lexington he was reinforced by 1,200 men under Lord Percy. The British loss was 273; the American loss, 88. The fighting at Concord is often called the battle of Concord, while the entire day's fighting is called the battle of Lexington. Population, 4,918, (1910).

Lexington. A city and the capital of Lafayette County, Missouri, situated on the Missouri 40 miles east by north of Kansas City. The Federals under Mulligan surrendered here to the Confederates under Price, Sept. 21, 1861. Population, 5,242, (1910).

Lexington. The capital of Rockbridge County, Virginia, situated on North River 108 miles west by north of Richmond. It is the seat of the Virginia Military Institute and of Washington and Lee University (which see). Population, 2,931, (1910).

Lexington. A famous American bay race-horse, foaled in 1851.

Lexinton, or **Lessington** (les'ing-ton), **Stephen de.** Lived about the middle of the 13th century. An English ecclesiastic, abbot of Stanley in Wiltshire, later abbot of Savigny in Normandy (1229) and (1243) of Clairvaux.

Lexovii (leks-ō'vi-ī). In ancient history, a Celtic people in northern Gaul, which lived near the English Channel west of the Seine.

Ley (lē), **James.** Born 1550: died March 14, 1629. An English jurist and politician, created first Earl of Marlborough Feb. 5, 1626. He was appointed lord chief justice of the King's Bench for Ireland in 1604, lord chief justice of England 1622, and lord high treasurer 1624. He succeeded Bacon as speaker of the House of Lords, and pronounced the judgment of the Lords upon him.

Leybourn (lē'bėrn), **William.** Born 1626: died about 1700. An English surgeon and mathematician. He was the author, with Vincent Wing, of the first English treatise on astronomy, "Urania Practica" (1648). He also published "Planometria" (1650: republished as "The Complete Surveyor" 1653), "Arithmetick, Vulgar, Decimal, and Instrumental" (1657), "Census Mathematicus" (1690), "Panarithmologia," the earliest English ready reckoner (1693), etc.

Leycester (les'tėr), Sir **Peter.** Born at Nether Tabley, Cheshire, March 3, 1614: died there, Oct. 11, 1678. An English antiquary, author of "Historical Antiquities" of Great Britain and Ireland and particularly of Cheshire (1653).

Leyden, or **Leiden** (lī'den). A city in the province of South Holland, Netherlands, situated on the Old Rhine 6 miles from the North Sea and 22 miles southwest of Amsterdam: the Roman Lugdunum Batavorum, and the medieval Leithen. It was the birthplace of Rembrandt, Jan Steen, Gerard Douw, and other painters. The university, founded in 1575, is attended by about 1,600 students, and has valuable museums of natural history, ethnography, archæology, etc., an observatory, and a library of 200,000 volumes. Other objects of interest are the Stadhuis, Church of St. Pancras, Church of St. Peter, the mound Burg, Museum of Antiquities, Natural History Museum, Municipal Museum, Ethnographical Museum, and Botanic Garden. Leyden was formerly noted for its cloth manufacture; was unsuccessfully besieged by the Spaniards in 1573–74; and was the residence of the Pilgrim Fathers 1609–20. Population, 57,919.

Leyden, John. Born at Denholm, Roxburghshire, Sept. 8, 1775: died at Batavia, Java, Aug. 28, 1811. A noted Scottish poet, physician, and Orientalist. He was appointed assistant surgeon at Madras 1803; traveled extensively in India; settled in Calcutta in 1806; was made assay-master of the mint there in 1810; and went to Java in 1811, where he died.

He published "A Historical and Philosophical Sketch of the Discoveries and Settlements of the Europeans in Northern and Western Africa at the Close of the Eighteenth Century" (1799), an "Essay on the Languages and Literature of the Indo-Chinese Nations" (in "Asiatic Researches"), etc. His poetical remains were published in 1819.

Leys (līs or lā), Baron **Hendrik.** Born at Antwerp, Feb. 18, 1815: died there, Aug. 26, 1869. A Belgian historical and genre painter.

Leyte (lā'ē-tā or lā'tā). An island of the Philippines, about lat. 11° N., long. 124° 50′ E. Length, about 115 miles. Population, 357,641.

Lhameos. See *Llameos.*

Lhasa (lhä'sä), or **Lassa** (läs'sä). The capital of Tibet, situated in lat. 29° 39′ N., long. 90° 57′ E., about 11,900 feet above sea-level. It is an important trading center; is celebrated as a place of pilgrimage; and is remarkable for the number of its convents. The chief building is the grand temple. It became the residence of the dalai lama in the middle of the 17th century. It has been visited by very few Europeans (as by Huc in 1846 and the British political mission under Col. Younghusband in 1904). Population, 15,000–20,000.

L'Hôpital, or **L'Hospital** (lō-pē-täl'), **Michel de.** Born at Aigueperse, Puy-de-Dôme, France, about 1505: died March, 1573. A noted French statesman. He was in 1547 sent on a mission to the Council of Trent, which was at that time sitting at Bologna. He was made superintendent of the royal finances in 1554, and in 1560 became chancellor of France. He caused the States-General to be assembled at Orléans in 1560, and procured the passage in 1562 of the Edict of Jan., which granted toleration to the Huguenots. His liberal policy was, however, distasteful to the Guises, and civil war broke out in 1562 in spite of his efforts to maintain peace. He was dismissed from office in 1568. His complete works were edited by Dufey (1824–25).

Lhuyd (loid), **Edward.** Born 1660: died June 30, 1709. A British scholar and naturalist, best known from his researches in Celtic. He was the author of "Lithophylacii Britannici ichnographia, etc." (1699), a catalogue of the figured fossils of the Ashmolean Museum, "Archæologia Britannica" (1707), etc. He became a fellow of the Royal Society in 1708.

Liais (lyā), **Emmanuel.** Born at Cherbourg, Feb. 15, 1826: died there, March 5, 1900. A French astronomer. He was attached to the Bureau of Longitudes from 1852; was sent to Brazil on a scientific mission in 1858; and had charge of the Astronomical Observatory at Rio de Janeiro for several years. He published several works on Brazilian geography, etc., and on astronomy.

Liakhoff (lē'aċh-of). An island in the New Siberia group, in the Arctic Ocean.

Liancourt-sous-Clermont (lyoṅ-kör'sö-klermôṅ'). A manufacturing town in the department of Oise, France, 30 miles north of Paris. It contains a ruined castle of its dukes. Population, 3,924.

Liao-yang (lyou-yäng'). A town in the province of Sheng-king, Manchuria, southwest of Mukden. Here the Japanese under Marshal Oyama defeated the Russians under General Kuropatkin Aug. 25–Sept. 4, 1904. It was opened to foreign trade in 1907.

Liar, The. An adaptation by Foote of Corneille's "Le menteur." He himself played the part of Young Wilding the liar.

Libanius (li-bā'ni-us). Born at Antioch, Syria, about 314 A. D. A Greek sophist. His orations and declamations were edited by Reiske (1791–97).

From his autobiography and letters, as well as from the numerous works which he has left us, Libanius is better known to modern scholars than any sophist of the fourth century. He was born about A. D. 314 at Antioch on the Orontes, of a distinguished family, and after receiving there some part of his early training, to which, however, he does not revert with much respect or gratitude, he betook himself to Athens, at the age of twenty, in the ardent hope of finding there all the teaching which he required. The account which he gives of his adventures in that university furnishes us with a curious picture of the state of learning in the fourth century. The rival professors had press-gangs of students who had sworn allegiance to them, and who forcibly seized on all freshmen and carried them off to their own lecture-room. Although Libanius had determined beforehand which of the sophists he wished to attend, he was kidnapped, as soon as he entered the city, by the adherents of another teacher, from whom he was again seized by an opposition gang and obliged to take the oath to their master. In this thraldom he was detained for five years, when the riotous sophists were for a time displaced and he was promoted to one of the chairs.
K. O. Muller, Hist. of the Lit. of Anc. Greece, III. 294. ((*Donaldson.*)

Libanus. The Latin name of Lebanon.

Libau (lē'bou), Lettish **Leepaja** (lā'pä-yä). A seaport in the government of Courland, Russia, situated on the Baltic Sea in lat. 56° 31′ N., long. 21° E.: an important export place. Population, 64,489.

Libby Prison, The. A notorious Confederate military prison in Richmond, Virginia, during the Civil War: originally a tobacco warehouse. It was afterward taken down, carried to Chicago, and there set up as a war museum.

Libelt (lē'belt), **Karól.** Born at Posen, Prussia, April 8, 1807: died near Gollantsch, Prussia, June 9, 1875. A Polish politician and philosophical writer.

Liber (lī'bėr). In Italian mythology, a god of wine, afterward identified with the Greek Dionysus (Bacchus).

Libera (lib'e-rä). In Italian mythology, a goddess, wife of the wine-god Liber, afterward identified with the Greek Persephone.

Liberal Party. In British politics, the name by which the Whig party has been known since about the time of the first Reform Bill. It has generally advocated reforms in government and extension of power to the people, has favored free trade, and has advocated Home Rule for Ireland. It has held office under Grey, Melbourne, Russell, Aberdeen, Palmerston, Gladstone, Rosebery, Campbell-Bannerman, and Asquith as prime ministers.

Liberal Unionists. In British politics, a party formed in 1886 by the secession from the Liberal party of those who objected to Gladstone's Home Rule proposals. They act generally with the Conservatives.

Liberation, War of. [G. *Befreiungskrieg.*] A name given by the Germans to the war of the Allies against the French in 1813–14. A leading result was the freeing of various German states from French occupation and influence.

Liberator, The. An antislavery paper published at Boston 1831–65, edited by Garrison.

Liberator, The. 1. [Sp. *El Libertador.*] The title of Simon Bolivar. The municipality of Caracas, after he had taken that city from the Spaniards, proclaimed him Oct. 13, 1813, "Salvador de la Patria, Libertador de Venezuela" ('Savior of the Country, and Liberator of Venezuela'). The title of Liberator of New Granada was conferred on him after the battle of Boyacá, Aug., 1819; and that of Liberator of Peru after the victory of Ayacucho in 1824.

2. A surname of O'Connell.

Liber de Hyda (lī'bėr dē hī'dä). See the extract.

A circumstantial account of the foundation of the schools of Oxford in the year 886 is to be found in the *Liber de Hyda*, a monastic record which seems to have been compiled during the second half of the fourteenth century. It professes to give a list of the original staff of teachers. St. Neot and St. Grimbald are stated to have given lectures on theology, Asser on grammar and rhetoric, John, a monk of St. David's, on logic, music, and arithmetic, and another monk of the same name, on geometry and astronomy. The absence of any allusion to lectures on medicine or law may be due to the fact that the compiler of the *Liber de Hyda* was a monk who, as such, had no interest in either of these branches of study. He shows himself singularly inaccurate as to the history of Oxford in his own century, for he states positively that the University had its abode outside the North Gate until the year 1354, and used the church of St. Giles as its formal place of assembly. *Lyte*, Oxford, p. 241.

Liberia (lī-bē'ri-ä). A negro republic on the western coast of Africa, extending from about 6° 40′ W. about 400 miles along the coast to the northwest. Capital, Monrovia. The coast is low. Tropical products are exported. The government is vested in a president and a congress comprising a senate and a house of representatives. Liberia was founded by free negroes sent by the American Colonization Society in 1822, and was declared independent in 1847. Area, estimated, 40,000 square miles. Population, 1,500,000 to 2,120,000.

Liber Pontificalis (lī'bėr pon-tif-i-kā'lis). [L., 'book of the Popes.'] A work containing the lives of the popes from St. Peter to Stephen VI. It has been attributed to Anastasius Bibliothecarius, but without ancient authority.

Liber Studiorum (lī'bėr stū-di-ō'rum). [L., 'book of studies.'] A volume of studies by Turner, the English landscape-painter. He published it 1806–16 with a desire to rival Claude's "Liber Veritatis."

Libertad (lē-ber-täth'), **La.** A maritime department in Peru. Capital, Trujillo. The old department of Libertad, formed in 1825 from the colonial intendency of Trujillo, embraced also the present departments of Amazonas, Cajamarca, Lambayeque, and Piura, which have been separated from it at different times. Area, 18,765 square miles. Population, over 150,000.

Libertine, The. A tragedy by Thomas Shadwell, produced in 1676. It is professedly derived from "Il Atheista Fulminato," but apparently from Molière's "Don Juan."

Liberty Bell, The. A famous bell cast in London in 1752. It bore the motto "Proclaim liberty throughout the land unto all the inhabitants thereof." It was afterward recast at Philadelphia, with the same inscription, and it was rung when the Declaration of Independence was adopted by Congress. It is now in Independence Hall in Philadelphia.

Liberty Enlightening the World. A colossal figure formed of plates of bronze on an iron framework, supported on a high granite pedestal, on Bedloe's Island in New York Bay. The figure represents a robustly formed woman, fully draped in Greek tunic and mantle, and diademed, holding a torch in her uplifted right hand. The height of the statue is 151 feet; of the pedestal, 155. It is by the sculptor Bartholdi, and is a gift made to the United States by popular subscription by the people of France. The pedestal was designed by Richard M. Hunt, and paid for by popular subscription in the United States. The statue was inaugurated in 1886.

Liberty Party. In United States politics, an antislavery party, founded 1839–40. It opposed the annexation of Texas, and nominated James G. Birney for President of the United States in 1840, and again in 1844, when he polled 62,263 votes. This vote incidentally caused the defeat of Henry Clay and the election of James K. Polk.

Liberty Tree, The. An elm-tree formerly standing on Washington street, Boston. Effigies of objectionable persons were hung upon it during the Stamp Act excitement. A building now covers its site.

Liber Veritatis (ver'i-tā'tis). [L., 'book of truth.'] A collection of original drawings by Claude Lorrain. There are six copies in existence: one is at Chatsworth, England.

Libitina (lib-i-ti'nä). An ancient Italian goddess of gardens, vineyards, and voluptuous pleasures, identified with Venus as "Venus Libitina." She was also goddess of death and of the dead, and in this aspect was later identified with Proserpine. A piece of money was deposited in her temple for every one who died in Rome.

Libius Severus (lib'i-us se-vē'rus). A Roman emperor, a Lucanian by birth, proclaimed emperor at Ravenna Nov. 19, 461. He died at Rome, Aug. 15, 465.

Libollo. See *Lubolo.*

Libourne (lē-börn'). A town in the department of Gironde, France, situated at the confluence of the Isle and Dordogne, 18 miles east-northeast of Bordeaux. It exports wine, brandy, etc. Population, commune, 19,323.

Libra (lī'brä). [L., 'the balance.'] An ancient zodiacal constellation, representing an ordinary pair of scales. This constellation was not commonly used among the Greeks, its place being occupied by the Chelæ, or Scorpion's Claws. It is found, however, in all the Egyptian zodiacs going back to 600 B. C.; but there is reason to believe that it is not so old as the rest of the zodiac (that is, 2,000 years or more B. C.). Its principal stars, Kiffa borealis and Kiffa australis, 2.7 and 3.0 magnitudes respectively, are at the base of an isosceles triangle of which Antares forms the vertex.

Libreville (lēbr-vēl'). The capital of French Kongo, about 32 miles north of the equator, on the Bay of Gaboon. It consists of the French town, where the government buildings, the hospital, and the Catholic mission attract attention, and of the suburbs Glasstown and Baraka, where foreign traders reside and American Presbyterians have their mission station. The nucleus of the native population was formed by a settlement of liberated slaves. Population, about 1,500.

Libro de Tasas (lē'brō dā tä'säs). [Sp., 'book of rules' or 'laws.'] A code of laws and regulations compiled under the direction of the viceroy Toledo for the government of Peru. They were promulgated at different times, the first instalment being dated Oct. 18, 1572. The Libro de Tasas was founded on ancient Spanish legislation, with a wise adaptation to the customs and needs of the Indians, and on rules established by the Council of the Indies. The country was divided into *corregimientos* (abolished in 1784); the duties of officers were defined; and it was directed that the Indians should be governed by their own chiefs, subject to the viceroy. The mitta, or forced labor of the Indians, was confirmed and regulated. These rules were the basis of the Peruvian colonial laws.

Libro d'Oro (lē'brō dō'rō). [It., 'book of gold.'] 1. A roll or register of the noble families of a state or province, with the list of their estates; an institution of the Italian republics of the middle ages, the most famous being that of Venice. Hence—2. By extension and in the way of allusion, any list or imaginary list of titles of honor, or the like.

Liburnia (lī-bėr'ni-ä). [Gr. Λιβουρνία.] In ancient geography, a country in Illyria, along the Adriatic, corresponding to the western part of modern Croatia and northern Dalmatia, and neighboring islands. The inhabitants were celebrated as navigators and pirates.

Libya (lib'iä). [Gr. Λιβύη.] 1. In ancient geography, a name of varying signification, denoting Africa, or Africa excluding Egypt, or Africa excluding Egypt and Ethiopia.—2. The name given (1912) to the Italian province in Africa formed from Tripoli and Barca.

Libyan Desert. In ancient times, the Sahara: now restricted to its eastern portion.

Libyan languages. See *Berbers* and *Hamites.*

Libyan Sea (lib'ian sē). In ancient geography, that part of the Mediterranean which extends from Africa proper eastward to Egypt: the Roman Libycum Mare.

Licata (lē-kä'tä), or **Alicata** (ä-lē-kä'tä). A seaport in the province of Girgenti, Sicily. It exports sulphur. Population, commune, 22,931.

Lichfield (lich'fēld). ['The field of the dead.'] A city in Staffordshire, England, 14 miles north by east of Birmingham. The cathedral is a large and impressive church, mostly of the 13th and 14th centuries. The exterior is marked by its three lofty spires, the central one built by Wren. The west front is covered, except the space taken by the great central window, with arcades forming niches for about 100 statues. The details of the ornament are of great beauty. The nave has a fine

triforium; the choir has none. The Lady chapel terminates in a polygonal chevet, said to be the only example of this normal Pointed form in an English cathedral. The handsome 16th-century windows were brought from a convent near Liège. The cathedral measures 403 by 65 feet; length of transepts, 149; height of vault, 60; height of central spire, 260. There is an interesting oblong octagonal chapter-house. Lichfield was the birthplace of Samuel Johnson. It was made a bishopric about 656, and was an archbishopric for a few years at the close of the 8th century. It was besieged by the Parliament in 1643. It manufactures ale. Population, 7,902.

Lichtenberg (liċh'ten-berg). A former principality of Germany, lying between the Rhine Palatinate and Birkenfeld. It was granted to the Duke of Saxe-Coburg in 1816; was made a principality in 1819; was ceded to Prussia in 1834; and is now the circle of Sankt-Wendel, Rhine Province.

Lichtenberg, Georg Christoph. Born at Oberramstädt, near Darmstadt, Germany, July 1, 1742: died at Göttingen, Feb. 24, 1799. A German physicist and satirist, professor at the University of Göttingen. He is best known as the discoverer of the electrical figures named from him. His works were published 1800–05.

Lichtenstein (liċh'ten-stīn). A town in the kingdom of Saxony, 14 miles west-southwest of Chemnitz. Population, 7,504.

Lichtenstein, Martin Heinrich Karl. Born at Hamburg, Jan. 10, 1780: died at sea, Sept. 3, 1857. A German African traveler and zoölogist, appointed professor of zoölogy at Berlin in 1811. He lived at the Cape of Good Hope 1802–06. He wrote "Reisen im südlichen Afrika" ("Travels in Southern Africa," 1810–11).

Lichterfelde (liċh'ter-fel-de). A village 6 miles southwest of Berlin. It has a school for cadets.

Licinia gens (lī-sin'i-ä jenz). A celebrated plebeian clan or house, of uncertain origin, in ancient Rome. The first member of the gens who obtained the consulship was C. Licinius Calvus Stolo, 364 B. C. The Licinii almost constantly occupied high offices of state until in the 4th century they obtained the imperial dignity. Their family names are Calvus (with the agnomens Esquilinus and Stolo), Crassus (with the agnomen Dives), Geta, Lucullus, Macer, Murena, Nerva, Sacerdos, Varus. The following cognomens are more in the nature of personal surnames than family names: Archias, Cæcina, Damasippus, Imbrex, Lartius, Lenticulus, Nepos, Proculus, Regulus, Rufinus, Squillus, and Tegula.

Licinian (lī-sin'i-an) **Laws** or **Rogations.** A collection of laws proposed by the Roman tribunes Licinius Stolo and Sextius 376 B. C., and passed 367 after a long obstructive contest. They provided that one of the consuls must be a plebeian; that no person could occupy more than 500 jugera of the public land; that interest on debts should be deducted from the principal and the balance paid in three years; and that plebeians should be admitted to the College of the Sibylline Books. There were provisions limiting the cattle on the public lands and limiting the slave labor on large estates.

Licinius (lī-sin'i-us) (**Caius Licinius Calvus Stolo**). A Roman tribune who proposed the Licinian Laws (which see).

Licinius (**Caius Flavius Valerius Licinianus**). Born in Dacia: killed at Thessalonica, 324 A. D. A Roman emperor. He was made Augustus by Galerius in 307. In 313 he married Constantia, sister of Constantine the Great. He defeated Maximinus in the same year, whereby he became sole ruler of the East. In 314 he became involved in war with Constantine, who had made himself sole ruler of the West. Peace was shortly concluded, but a new war begun in 323 ended in his defeat and death.

Licking (lik'ing). A river in Kentucky, joining the Ohio at Newport, opposite Cincinnati. Length, about 200 miles.

Lick (lik) **Observatory.** An observatory founded and endowed by James Lick, a wealthy Californian (1796–1876), and transferred to the regents of the University of California in 1888. It is situated on the summit of Mount Hamilton in Santa Clara County, California, east of San José. It is in lat. 37° 21′ 3″ N., long. 121° 21′ 40″ W. It contains a refracting telescope of 36-inch aperture, made by Alvan Clark and Sons.

Liddell (lid'el), **Henry George.** Born 1811: died at Ascot, Berks, Jan. 18, 1898. An English clergyman and classical scholar, dean of Christ Church, Oxford, 1855–92. He published with R. Scott a Greek lexicon (1843: 7th ed. 1883), and wrote a "History of Rome" (1855), etc.

Liddesdale (lid'ez-dāl). The valley of the Liddel, a small tributary of the Esk, in Roxburghshire, Scotland.

Liddon (lid'on), **Henry Parry.** Born at North Stoneham, Hampshire, Aug. 20, 1829: died at Weston-super-Mare, Sept. 9, 1890. An English High-church clergyman, celebrated as a preacher. He graduated at Oxford (Christ Church) 1850, where he identified himself with the Oxford (High-church) movement. In 1854 he became vice-principal of the theological college at Cuddesdon (resigning in 1859), and in 1859 vice-principal of St. Edmund's Hall, Oxford. In 1863 he was appointed select preacher to the university (reappointed 1870, 1877, 1884); in 1870 a canon of St. Paul's, where he preached with great effect; and in 1886 chancellor of St. Paul's. He published several series of sermons and other religious works.

Lidköping (lid'chė-ping). A town in the laen of Skaraborg, Sweden, situated on Lake Wener 70 miles northeast of Gothenburg. Population, 6,660.

Lie (lē), **Jonas Lauritz Edemil.** Born at Drammen, Norway, Nov. 6, 1833: died at Bærum, near Christiania, July 5, 1908. A Norwegian novelist. He entered the naval academy at Frederiksværn, but a year later was forced to give up this career because of near-sightedness. Subsequently he studied jurisprudence at Christiania, and ultimately settled at Kongsvinger in the practice of his profession. Here he also found time for journalistic work, and made frequent contributions to journals and periodicals. In 1864 appeared a first collection of poems. In 1865 he removed to Christiania in order to devote himself wholly to literature. His first novel, "Den Fremsynte" ("The Foreseer"), appeared in 1870. With government assistance he now spent a summer in travel in the north, the fruit of which was "Fortællinger og Skildringer fra Norze" ("Tales and Descriptions of Norway"), and then was enabled to undertake a journey to Rome. His next novel, "Tremasteren Fremtiden eller Liv nordpaa" ("The Bark Future, or Life up North," 1872), was a description of Norse life at sea, the direction in which he made his particular fame. This was followed in 1874 by his most widely known novel, "Lodsen og hans Hustru" ("The Pilot and his Wife"). Results of his Italian journey were "Fanfulla," "Antonio Banniera," and the lyrical drama "Faustina Strozzi" (all from 1875). "Thomas Ross" (1878) and "Adam Schrader" (1879) are novels of city life. "Rutland" (1881) is a sea story. A three-act comedy, "Grabows Kat," was successfully produced in Christiania and Stockholm. In his later years he lived much abroad (alternately in Stuttgart, Berchtesgaden, and Dresden).

Liebau (lē'bou). A manufacturing town in the province of Silesia, Prussia, 54 miles southwest of Breslau. Population, about 5,000.

Liebenstein (lē'ben-stīn). A watering-place in Saxe-Meiningen, in the Thuringian Forest 12 miles south of Eisenach.

Lieber (lē'ber), **Francis.** Born at Berlin, March 18, 1800: died at New York, Oct. 2, 1872. A German-American publicist. He was imprisoned by the Prussian authorities in 1819 and 1824; removed to the United States in 1827; edited the "Encyclopædia Americana" (1829–33); and was professor of history and political economy in South Carolina College 1835–56, and in Columbia College 1857–72. His works include "Manual of Political Ethics" (1838), "Legal and Political Hermeneutics" (1839), "Civil Liberty and Self-Government" (1853), "Guerrilla Parties" (1862), "Instructions for the Government of the Armies of the United States in the Field" (1863), etc.

Lieber, Oscar Montgomery. Born at Boston, Sept. 8, 1830: died at Richmond, Va., June 27, 1862. An American geologist and chemist, son of Francis Lieber.

Lieberkühn (lē'ber-kün), **Johann Nathanael.** Born 1711: died at Berlin, 1765. A noted German anatomist. The Lieberkühnian glands were named from him.

Liebig (lē'biġ), Baron **Justus von.** Born at Darmstadt, May 12, 1803: died at Munich, April 18, 1873. A celebrated German chemist, appointed professor of chemistry at Giessen in 1824, and at Munich in 1852. He established at Giessen a noted laboratory for researches in organic chemistry and the application of chemistry to agriculture, food, etc. With Poggendorff he wrote the "Handwörterbuch der Chemie" ("Dictionary of Chemistry," 1837–64). His works include "Handbuch der organischen Chemie" (in Geiger's "Handbuch der Pharmacie," 1839), "Die organische Chemie in ihrer Anwendung auf Agrikultur" ("Organic Chemistry in its Application to Agriculture," 1840), "Die Tierchemie oder organische Chemie in ihrer Anwendung auf Physiologie und Pathologie" ("Animal Chemistry or Organic Chemistry in its Application to Physiology and Pathology," 1842), "Chemische Briefe" (translated into English as "Familiar Letters on Chemistry," 1844), "Grundsätze der Agrikulturchemie" (1855), "Theorie und Praxis der Landwirthschaft" (1856), "Naturwissenschaftliche Briefe über die moderne Landwirthschaft" (1859), etc.

Liebknecht (lēp'knecht), **Wilhelm.** Born at Giessen, Hesse, March 29, 1826: died at Berlin, Aug. 7, 1900. A German politician and journalist. He took part in the revolutionary movement in Baden in 1848, and lived in exile in Switzerland and England from 1849 to 1862, when he returned to Germany. He joined the International in 1864, became the leader of the Verband deutscher Arbeitervereine in 1868, and was elected a member of the Reichstag by the Social Democrats in 1874.

Liechtenstein (lēch'ten-stīn). An independent principality of Europe, bounded by Vorarlberg on the east, the canton of Grisons (Switzerland) on the south, and the canton of St.-Gall on the west. Capital, Vaduz. The surface is generally mountainous. The government is vested in the Prince of Liechtenstein and a Landtag; they are under Austrian influence. The religion is Roman Catholic. It was made a principality in 1719, and belonged to the German Confederation until 1866. Area, 65 square miles. Population, 9,477.

Lieder ohne Worte (lē'der ō'ne vor'te). [G., 'songs without words.'] A series of pianoforte pieces by Mendelssohn. Six books, containing six songs each, were published before his death, and two others after it.

Liège (lyāzh), G. **Lüttich** (lüt'liċh), D. **Luik** (loik). 1. A province of Belgium, bounded by Limburg and the Netherlands on the north, Rhenish Prussia on the east, Luxemburg on the south, Namur on the southwest, and Brabant on the west. The inhabitants are chiefly Walloons. Area, 1,117 square miles. Population, 826,175.—2. [L. *Leodium.*] The capital of the province of Liège, situated at the junction of the Ourthe and Meuse, in lat. 50° 39′ N., long. 5° 33′ E. It is the center of an important mining region of coal, iron, etc.; is famous for the manufacture of firearms; and has also manufactures of engines, zinc, etc. The cathedral is of very early foundation, but the existing nave was rebuilt in 1528, and the choir in 1280. The dimensions are 276 by 111 feet; height of vaulting, 80. St. Jacques is a late-Pointed church with polygonal chevet and radiating chapels, and a fine Romanesque west tower. On the north is a notable Renaissance portal of the 16th century. The interior is very rich, with intricately carved moldings around the arches, color-decoration on the vaulting, 16th-century glass, and a sculptured stone choir-screen. The dimensions are 260 by 100 feet; height of vaulting, 75. The state university, founded in 1817, has over 2,600 students. The Palais de Justice was formerly the episcopal palace. Liège was sacked by Charles the Bold in 1467 and 1468, and was often besieged and taken. It belonged to France from 1794 to 1814. Population, commune, 175,870.

Liège, Bishopric of. A former bishopric extending northward and southwestward of the city of Liège. It belonged to the Westphalian circle of the empire; was acquired by France in 1794; passed by the Congress of Vienna to the Netherlands; and in 1831 was ceded to Belgium.

Liegnitz (lēg'nits). The capital of the government district of Liegnitz, Silesia, Prussia, situated at the junction of the Schwarzwasser and Katzbach, in lat. 51° 13′ N., long. 16° 9′ E. Its manufactures are extensive and varied, and it has a flourishing trade. It was the capital of the principality of Liegnitz down to 1675, when it was acquired by Austria. It was ceded to Prussia in 1742. Near it was fought the battle of Katzbach 1813. Population, commune, 59,706.

Liegnitz, Battles of. 1. A battle fought at Wahlstatt, near Liegnitz, April 9, 1241. It was a victory for the Mongols under Batu over the Germans and Poles; but the Mongol advance into central Europe was checked, and the contest is hence regarded as one of the decisive battles of the world.

2. A victory gained near Liegnitz, Aug. 15, 1760, by Frederick the Great over the Austrians under Laudon. It prevented the junction of the Austrians and Russians.

Lierre (lē-ār'), Flem. **Lier** (lē'er). A town in the province of Antwerp, Belgium, situated at the junction of the Great and Little Neethe, 10 miles southeast of Antwerp. It has silk factories, and the Church of St. Gomarius is noteworthy. Population, commune, 25,612.

Liestal (lēs'tāl). The capital of the half-canton of Basel-Land, Switzerland, situated on the Ergolz 8 miles southeast of Basel. Population, 5,403.

Lievens, or **Livens** (lē'vens), or **Lievenz, Jan.** Born at Leyden, Oct. 24, 1607: died at Antwerp about 1663. A Dutch painter and engraver.

Liévin (lyā-vaṅ'). A town in the department of Pas-de-Calais, northern France, situated near Lens. Population, commune, 22,070.

Life Let us Cherish. [G. *Freut euch des Lebens.*] A favorite German song, written by Martin Usteri of Zurich, published in 1796. The music was written by Hans Georg Nägeli in 1793. *Grove.*

Life of Christ, The. A remarkable series of six paintings by Rembrandt, executed about 1640 for the Stadholder of the Netherlands, and now in the Old Pinakothek, Munich. The finest of the series is the "Entombment," whose chief group is thrown into vigorous relief by a ray of strong light amid the somber surroundings. In the "Nativity," the Virgin sits beside the infant Jesus, who lies on a bed of straw before the wondering shepherds. St. Joseph holds a lamp, from which all the light of the picture proceeds.

Liffey (lif'i). A river in eastern Ireland which flows into Dublin Bay at Dublin. Length, about 50 miles.

Ligarius (li-gā'ri-us), **Quintus.** Lived in the middle of the 1st century B. C. A Roman commander, an adherent of Pompey, defended before Cæsar by Cicero.

Liger (lī'jėr), or **Ligeris** (-is). [Gr. Λείγηρ.] The Latin name of the Loire.

Light Brigade, Charge of the. A celebrated charge made by the Light Brigade of 670 men, under Lord Cardigan, on a Russian battery at Balaklava, Oct. 25, 1854. The command to charge (about which there has been much dispute) was given to Lord Cardigan by Lord Lucan, in pursuance of orders issued by Lord Raglan. There was a battery in front, a battery on each flank, and Russian riflemen on both sides. According to Cardigan's account (Kinglake), "the time occupied from the movement of the brigade to the attack to the time of re-forming on the same ground did not exceed twenty minutes—the distance passed over was one mile and a quarter, at the lowest calculation—and in that space of time 300 men who had gone into action were killed, wounded, or missing, and 396 horses were put *hors de combat.* Of the 670 men who had gone into action, only 195 were mounted when the brigade re-formed on the ground

from which they had moved off, and during the engagement 24 officers were killed or wounded." Tennyson's lyric on the charge is well known.

Lightfoot (līt'fůt), **John.** Born at Stoke-upon-Trent, England, March 29, 1602: died at Ely, Dec. 6, 1675. An eminent Hebraist and rabbinical scholar. He was rector successively of Stone (Stafford), St. Bartholomew's (London), and Great Munden (Hertfordshire); a member of the Westminster Assembly; and vice-chancellor of Cambridge University (1654). He was appointed to a prebend at Ely in 1668. His chief works are "Horæ Hebraicæ et Talmudicæ" (1658–74) and a "Harmony of the Four Evangelists, etc." (1644).

Lightfoot, Joseph Barber. Born at Liverpool, April 13, 1828: died at Bournemouth, Dec. 21, 1889. An English prelate and scholar, made bishop of Durham in 1879. He graduated at the University of Cambridge (Trinity College) in 1851, became a fellow of Trinity in 1852, and Hulsean professor of divinity in 1861. In 1871 he was appointed a canon of St. Paul's. He was an influential member of the committee for the revision of the New Testament. He published commentaries on St. Paul's Epistles to the Galatians (1865), the Philippians (1868), and the Colossians and Philemon (1875), "A Fresh Revision of the New Testament" (1871), an edition of Ignatius and Polycarp (1885), sermons, addresses, etc.

Light-Horse Harry. A surname of the American cavalry commander Henry Lee.

Lighthouse of San Salvador, The. The Izalco volcano, in the republic of Salvador. so called because the light of its almost constant eruptions is visible far at sea.

Light of Asia, The. A poem by Sir Edwin Arnold, published in 1878.

Light of the World, The. 1. An oratorio in two parts by Sir Arthur Sullivan, produced in 1873.—2. A poem by Sir Edwin Arnold, published in 1890.—3. A noted picture by Holman Hunt. It represents the Saviour standing at night before a closed door with a lighted lantern in his hand. It was presented to Keble College, Oxford, by Mrs. Thomas Combe.

Ligne (lēny), Prince **Charles Joseph de.** Born at Brussels, May 12, 1735: died at Vienna, Dec. 13, 1814. An Austrian field-marshal. He wrote "Mélanges militaires, littéraires, et sentimentaires" (1795–1811). "Œuvres posthumes" (1817), etc.

Lignitz. See *Liegnitz.*

Ligny (lēn-yē'). A village in the province of Namur, Belgium, 25 miles south-southeast of Brussels. A victory was gained here by Napoleon over the Prussians under Blücher June 16, 1815. Loss of the Prussians, 12,000; of the French, 8,000.

Ligny-en-Barrois (lēn-yē'oń-bä-rwä'). A town in the department of Meuse, France, situated 11 miles southeast of Bar-le-Duc, on the Ornain. Population, commune, 5,488.

Ligon (lig'ọn), **Richard.** An English royalist who, having lost his fortune, emigrated to Barbados in 1647. Soon after his return in 1650, his creditors cast him into prison, where he died. He published "A True and Exact History of Barbadoes" (London, 1650), which is the best of the early works on that island.

Ligonier (lig-ọ-nēr'), **John (Jean Louis),** Earl Ligonier. Born at Castres, France, Nov. 7, 1680: died April 28, 1770. A distinguished English soldier, of Huguenot descent, made field-marshal and Earl Ligonier of Ripley, Surrey, in 1766. He came to England in 1697; entered the army under Marlborough in 1702, and took part in all the military events till 1710; was appointed governor of Fort St. Philip, Minorca; became brigadier-general and major-general in 1739; commanded the English infantry at the battle of Fontenoy, May 11, 1745; and was commander-in-chief of the British forces at the battle of Rancoux, Oct. 11, 1746. He was made prisoner at the battle of Lawfeld, July 2, 1747.

Liguori (lē-gwō'rē), **Alfonso Maria de'.** Born at Marianella, near Naples, Sept 26, 1696: died at Nocera dei Pagani, Italy, Aug. 1, 1787. An Italian theologian, founder of the order of the Redemptorists in 1732. Among his works are "Theologia moralis" (1755), "Homo apostolicus" (1782), etc.

Liguria (li-gū'ri-ạ). In ancient geography, the country of the Ligurians, in northwestern Italy and southeastern France. At the time of Augustus it was included between the Mediterranean and the rivers Var, Po, Trebbia, and Magra. Originally it extended beyond these limits. It was at war with Rome from about 200 B. C. to about 120 B. C.; and was finally subjugated 14 B. C.

Liguria (It. pron. lē-gō'rē-ä). A compartimento of modern Italy, comprising the provinces of Genoa and Porto Maurizio.

Ligurian Alps. That part of the Alps in northwestern Italy which extends from the Col di Giovi to the Col di Tenda.

Ligurian Apennines. That part of the Apennines which extends from the Ligurian Alps to the borders of Tuscany.

Ligurian Republic. The name assumed by the republic of Genoa, formed on the model of France, in 1797. It was annexed to France 1805.

Ligurian Sea. [L. *Ligusticum Mare.*] In ancient geography, that part of the Mediterranean which lies near Liguria.

Li Hung Chang (lē höng chäng). Born about 1823 in the province of Anhwei: died at Peking, Nov. 7, 1901. A noted Chinese statesman, known as "the Bismarck of Asia." He joined General Gordon in opposing the T'ai-p'ing rebellion against Tatar rule: they were successful, both receiving the yellow jacket and the three-eyed peacock's feather, the highest orders bestowed by the emperors. He was appointed governor-general of Chi-li province and senior grand secretary of state in 1870, remaining the intermediary between China and the world at large until the beginning of the war with Japan. With the first reverses of the war of 1894, on the Chinese side, his enemies prevailed upon the emperor to strip him of his highest decorations, and, later, he was obliged to share the command of the army with Prince Kung, the emperor's uncle. Later still he and Prince Kung were superseded in command of the army by Liu-kun-yi, an enemy of Li. But at the close of the war, after ineffectual efforts by others, Li Hung Chang was made the high commissioner for China, with absolute powers, and brought about an agreement for peace between his country and Japan. He was the organizer of the only body of modern soldiers China employed, the founder of her navy of modern ships, the builder of her first railway. The faults of the Chinese army for which he was degraded early in the war were due to the weakness and ignorance of the Tsung-li-yamen, the board which conducted the war, and to which Li was subordinated. He was prime minister of China 1895–98. He visited Europe and the United States in 1896. In July, 1900, he was appointed governor of Chi-li, and played an important part in the negotiations which accompanied and followed the siege of the legations. He was one of the Chinese peace commissioners.

Lilburne (lil'bėrn), **John.** Born at Greenwich, England, about 1614: died at Eltham, Aug. 29, 1657. An English political agitator and Puritan pamphleteer. He was arrested Dec. 11, 1637, on the charge of printing unlicensed books (Prynne's and others), whipped and pilloried, and imprisoned until released at the opening of the Long Parliament. At the battle of Brentford he was taken prisoner, and was subsequently tried for treason, but was exchanged in 1643, and became (1644) lieutenant-colonel of dragoons. He was several times imprisoned and fined for scandalous attacks on persons of authority, and finally tried for sedition. Notwithstanding his acquittal, he was transferred to the Tower, thence to Elizabeth Castle, Guernsey, and from there to Dover Castle (Oct., 1655) He became a Quaker, and shortly after that Cromwell released him. He wrote a large number of controversial pamphlets.

Lilburne, Robert. Born in Durham, 1613: died at St. Nicholas Island, 1665. An English "regicide," brother of John Lilburne. He was an officer (colonel of infantry) in the Parliamentary army and in Dec., 1648, was appointed one of Charles's judges, and signed his death-warrant. In the Scottish campaigns (1651) he served with distinction, and was rewarded by Parliament. At the Restoration he was tried and condemned to death, but the sentence was not executed. He died a prisoner.

Lili. See *Schönemann.*

Lilienstein (lē'yen-stīn). One of the chief heights of the Saxon Switzerland, southeast of Dresden. Height, 1,325 feet.

Lilith (lil'ith). [Heb., translated 'night monster': usually referred to the Semitic word for 'night.'] A demon that dwells in deserted places, mentioned in Isa. xxxiv. 14: in rabbinical literature depicted as a female roaming in the night, and especially dangerous to children and to women in childbirth. The demon is probably of Babylonian origin: its name occurs frequently in the incantations. The Talmudists say that the name of Adam's first wife was Lilith.

Liliuokalani (lē-lē-wō-kä-lä'nē). Born Sept. 2, 1838. The ex-queen of the Hawaiian Islands: sister of King Kalakaua. She married an American, John O. Dominis, who was governor of Oahu. He died in 1891, and in the same year, on the death of the king, she ascended the throne. In 1895 she was deposed. (See *Hawaiian Islands.*) Her heiress presumptive was her niece, daughter of her younger sister and A. S. Cleghorn, governor of Oahu after the death of Dominis.

Lille (lēl), formerly **L'Isle** (lēl), Flem. **Ryssel** (ris'sel). The capital of the department of Nord, France, situated on the Deule in lat. 50° 38′ N., long 3° 2′ E. It is an important fortress; is one of the chief cities of France, and a great manufacturing center; has grown largely in late years; and has manufactures of woolen, cotton, and linen goods, thread, sugar, machinery, etc. Lille was fortified by Baldwin IV. of Flanders (about 1030); passed to Burgundy, and later to the House of Hapsburg; was taken by Louis XIV. in 1667; was taken by the Duke of Marlborough in 1708, but restored to France in 1713; and was unsuccessfully besieged by the Austrians in 1792. Population, commune, 205,602.

Lillebonne (lēl-bon'). A town in the department of Seine-Inférieure, France, on the Bolbec 19 miles east of Havre: the Roman Juliobana. It contains a ruined medieval castle and Roman antiquities, including a theater which is the best-preserved example so far north. Population, commune, 6,180.

Lillehammer (lil'le-häm-mer). A small town in southern Norway, situated on Lake Mjösen.

Lillers (lē-lār'). A town in the department of Pas-de-Calais, northern France, 23 miles northwest of Arras. It is said to have contained the earliest artesian well. Population, commune, 7,993.

Lillibullero (lil″i-bu-lē'rō), or **Lilliburlero** (-bėr-lē'rō). A political song satirizing James II. of England, who had made an unwelcome nomination to the lord-lieutenancy of Ireland. It was written by Lord Wharton about 1686. It is claimed that the music, originally a march or quickstep, was by Henry Purcell, but it is also said to have been known in Ireland in the first quarter of the 17th century. The song is the merest doggerel, but contributed a great impetus to the revolution of 1688. The whole army and the people sang it constantly. The taking refrain "Lilliburlero bullen a la" was specially adapted to the music of the quickstep with which the soldiers were familiar.

Lilliput (lil'i-put). A country on the shore of which Gulliver is wrecked, in Swift's "Gulliver's Travels." The inhabitants (the Lilliputians) were so small that Gulliver was a giant to them.

Lilliput. A play, taken from "Gulliver's Travels," produced by Garrick in Dec., 1756. It was played by children whom he trained himself.

Lillo (lil'ō), **George.** Born near Moorfields, Feb. 4, 1693: died at London, Sept. 3, 1739. An English dramatist. He was the son of a Dutch jeweler (his mother was English), and was bred to his father's trade. He wrote "Sylvia, or the Country Burial," a ballad-opera (acted 1730); "The Merchant," renamed "The London Merchant, or the History of George Barnwell," and usually called "George Barnwell" (acted 1731), long a successful play; "Britannia, or the Royal Lovers" (acted 1734); "The Christian Hero" (acted 1735); "Fatal Curiosity" (acted 1736); and an adaptation of an old play, "Arden of Feversham," completed after Lillo's death by John Hoadley (acted 1759).

Lilly, John. See *Lyly.*

Lilly (lil'i), **William.** Born at Diseworth, Leicestershire, May 1, 1602: died at Hersham, June 9, 1681. A noted English astrologer and prophet. He was the author of a series of almanacs (1644–80, yearly), of many prophetic pamphlets, of the "Christian Astrology" (1647), long an authority on the art (reprinted as an "Introduction to Astrology," 1852), of the "True History of King James I. and King Charles I." (1651), and of "The History of Lilly's Life and Times" (1715), an autobiography. He resided in London 1620–66, and after that at Hersham.

Lily (lil'i), **William.** Born at Odiham, Hampshire, England, about 1468: died at London, 1522. A noted English grammarian, a friend of Colet, Erasmus, and More, and one of the first teachers of Greek in England. He studied the classics in Italy under Sulpicius and Pomponius Lætus, and in 1512 was appointed high master of Colet's school in St. Paul's Churchyard. He contributed a Latin syntax ("Grammatices Rudimenta") to the "Æditio" of Colet (1509?), and, with the aid of Erasmus, wrote a syntax ("Absolutissimus de octo orationis partium constructione"), published in 1513. The two ("Æditio" and "Absolutissimus") were revised and combined as a Latin grammar (1540), entitled "Institutio compendiaria totius grammaticæ, etc.," which was again issued, in altered form, in 1574, under the title "A Short Introduction of Grammar, etc." In this form it was used and quoted by Shakspere. It was the national Latin grammar, and continued in popular use in various editions for many years.

Lilybæum (lil-i-bē'um). In ancient geography, a city near the promontory of Lilybæum (at the western extremity of Sicily: now Cape Boèo), founded by Carthage: the modern Marsala (which see). It was besieged and finally taken by the Romans 250–241 B. C.

Lily Maid of Astolat. The name given to Elaine in the story of Sir Lancelot.

Lily of the Valley, The. See *Lys dans la Vallée, Le.*

Lima (lē'mä). The capital of Peru and of the department of Lima, situated in lat. 12° 2′ S., long. 77° 7′ W., 7 miles east of its seaport Callao. It is the leading commercial center of Peru. The cathedral is a large building in a style based on the Renaissance. The university, chartered by Charles V. in 1551, is the oldest in America. Lima was founded by Pizarro in 1535; has been often visited by earthquakes, most disastrously Oct. 28, 1746; has been the scene of frequent insurrections; was entered by the army of San Martin 1821; and was occupied by the Chileans from Jan. 17, 1881, to Oct. 21, 1883. Population, 140,884.

Lima (lī'mä). A city and the capital of Allen County, western Ohio, 84 miles northwest of Columbus: noted as the center of a petroleum region. Population, 30,508, (1910).

Lima (lē'mä), **Audience of.** The supreme court of Peru during the colonial period. It was established in 1544, and originally there was no appeal from its decisions except in civil cases involving more than 10,000 pesos de oro: later its powers were somewhat restricted. The audiences of Chile, Charcas, etc., were subordinate to it. The viceroy was ex-officio president of the audience; in case of a vacancy in his office one of the auditors became president, and acted *ad interim* as viceroy.

Lima e Silva (lē'mä ē sēl'vä), **Francisco de.** Born at Rio de Janeiro, July 5, 1785: died there, Dec. 2, 1853. A Brazilian general and statesman. In 1824 he suppressed the revolt at Pernambuco. After the abdication of Pedro I. (April 6, 1831) he was a member of the temporary regency, and, by the death of one of his colleagues and the retirement of the other, remained the sole ruler until Oct. 12, 1835. Soon after this he was elected senator.

Lima e Silva, Luiz Alves de, Baron, Count, Marquis, and, from March 23, 1869, Duke of

Caxias. Born at Rio de Janeiro, Aug. 25, 1803: died near that city, May 7, 1880. A Brazilian soldier and statesman, son of Francisco de Lima e Silva. As president of Maranhão (Feb., 1840, to May, 1841), São Paulo (May, 1842, to Dec., 1842), and Rio Grande do Sul (Dec., 1842, to Oct., 1846), he crushed rebellions in all those provinces. In 1851–52 he commanded the Brazilian army which, in alliance with Urquiza, drove the dictator Rosas from Buenos Ayres. A conservative, he was senator from 1855; minister of war June, 1855; and, by the death of the Marquis of Paraná, premier Sept. 3, 1856, to May 3, 1857, and again March 3, 1861, to May 4, 1862. From Oct., 1865, to Feb., 1869, he was commander-in-chief of the Brazilian forces in Paraguay, and during a portion of the time commanded the Argentine forces also. This period was marked by the great successes of the war, including the occupation of Humaitá, July, 1868, and of Asuncion, Jan. 5, 1869. He was for a third time premier June 25, 1875, to Jan. 1, 1878; attained the military rank of marshal Dec., 1862; and was the only duke created during the empire.

Limagne (lē-mäny′). A fertile district in the basin of the Allier, Auvergne, France, forming part of the department of Puy-de-Dôme.

Limasol, or Limassol (lē-mä-sōl′). A seaport on the southern coast of Cyprus, situated in lat. 34° 40′ N., long. 33° 3′ E. It exports wine. Population, 9,044.

Limbach (lim′bäch), A town in the kingdom of Saxony, 8 miles west-northwest of Chemnitz. It manufactures stockings, etc. Population, commune, 13,723.

Limberham, or The Kind Keeper. A play by Dryden, produced in 1678. The character of Limberham is said to be a satire of the Duke of Lauderdale, but there were also features of Shaftesbury in it.

Limborch (lim′borch), **Philippus van.** Born at Amsterdam, June 19, 1633: died there, April 30, 1712. A Dutch Arminian theologian, pastor and later (1668) professor in the College of the Remonstrants in Amsterdam. He was a friend of Locke, who addressed to him his "Epistola de tolerantia."

Limburg (lan̈-bör′). A province of Belgium, bounded by the Netherlands on the north and east. Capital, Hasselt. Area, 931 square miles. Population, 240,796.

Limburg (lim′bʊrg). A province of the Netherlands, bordering on Prussia and Belgium. Capital, Maestricht. Area, 850 square miles. Population, 334,586.

Limburg. A former duchy, corresponding to the two provinces defined above. It passed to Brabant in 1288; was divided between Spain and the Netherlands in 1648; was under French rule from 1794 to 1814; was allotted to the Netherlands in 1814–15; joined Belgium in 1830; and in 1839 was divided between Belgium and the Netherlands.

Limburg. A town in the province of Liège, Belgium, on the Vesdre 17 miles east of Liège. It was the former capital of the duchy of Limburg. Near it, at Herve, the Limburger cheese is manufactured.

Limburg-on-the-Lahn (lim′bʊrg-on-ᴛʜē-län′). A town in the province of Hesse-Nassau, Prussia, situated on the Lahn 21 miles east of Coblenz: noted for its cathedral (13th century), and for the "Limburg Chronicle," which records its history.

Limburg-on-the-Lenne (-len′). See *Hohenlimburg*.

Limerick (lim′ę-rik). **1.** A county in Munster, Ireland. It is bounded by Clare (separated by the Shannon) and Tipperary on the north, Tipperary on the east, Cork on the south, and Kerry on the west. The soil is fertile, especially near the Shannon and in the "Golden Vale." Area, 1,064 sq. m. Pop. (incl. co. borough), 146,098.

2. The capital of County Limerick, situated on the Shannon in lat. 52° 40′ N., long. 8° 37′ W. It consists of English Town (on an island), Irish Town, and Newtown Perry, and is an important river port. The cathedral was founded in the 12th century, but modified through the later middle ages. It has no transepts, and possesses a fine tower over the west end. The exterior is battlemented. The nave has Early English arches, but round arches in the triforium; the choir has a square chevet with a windowof early-Pointed type. The aisles have been encroached upon to form an extensive series of chapels. Limerick was a Danish town in the 9th, 10th, and 11th centuries; was conquered by the English in 1174; was taken by the English under Ireton in 1651; was unsuccessfully besieged by William III. 1690; and was the last Jacobite stronghold, surrendering to the English Oct. 3, 1691. It was known as "the City of the Violated Treaty" (see below). Population, 38,151.

Limerick, Treaty of, or Pacification of. A treaty concluded between the English commander Ginkel and the Irish commander Sarsfield, Oct., 1691, granting amnesty, liberty, and other privileges to the Irish Catholics, and permission to volunteer in the French service. The Irish Parliament, however, insisted on its being virtually ignored.

Limfjord (lim′fyȯrd). A sea passage cutting off the northern portion of Jutland, Denmark, from the main division. Length, about 100 miles.

Limmat (lim′mät). A river in northern Switzerland which flows through the Lake of Zurich and joins the Aar near Brugg (Aargau). It is called the Linth in its upper course. Total length, about 80 miles.

Limnæ (lim′nē). [L., from Gr., 'the marshes.'] A region in ancient Athens, important as the seat of the earliest cult of Bacchus and the first rudimentary dramatic performances in Athens, and also important from the standpoint of topography. It has long been placed on the maps to the south of the Acropolis and the Dionysiac theater; but Dorpfeld has adduced reasons which may be accepted as conclusive for shifting it far to the northwest, so that it embraces the neighborhood of the Dipylon gate.

Limoges (lē-mōzh′). The capital of the department of Haute-Vienne, France, situated on the Vienne in lat. 45° 50′ N., long. 1° 16′ E.: the Roman Augustoritum. Its porcelain manufactures are celebrated, and there are also manufactures of textiles and shoes. Kaolin is exported. The cathedral was begun in the 13th century, but the nave was only partly completed by the 16th; the remainder has lately been added. The interior is high and imposing. It possesses, though displaced, a remarkable rood-loft of 1533, covered with sculptures. Limoges was the capital of the Lemovices, and was a flourishing Roman city. It consisted of two towns in the middle ages. It suffered in the English and Huguenot wars; was sacked by the Black Prince in 1370; was the former capital of Limousin; and suffered from plague and fires. It was a center of the enameling industry from the 12th to the 16th century. Population, commune, 88,597.

Limousin (lē-mö-zan′). An ancient government of France. Capital, Limoges. It was bounded by Marche on the north, Auvergne on the east, and Guienne on the south and west, corresponding generally to the department of Corrèze and a large part of Haute-Vienne. The ancient inhabitants were the Lemovices. It passed with Eleanor of Aquitaine to Henry II. (of England), a century later to Brittany, and in the 15th century to the house of Albret. Henry IV. united it with the French crown.

Limousin, Léonard. Born at Limoges about 1505: died before Feb. 10, 1577. A French painter, enameler, and engraver, the greatest of the enamelers of Limoges. His portraits are especially celebrated. At the commencement of his work Leonard copied the engravers very closely. His oldest known work (1532) is a copy of an engraving from Albrecht Dürer. The latest date given for his enamels is 1574.

Limoux (lē-mö′). A town in the department of Aude, southern France, situated on the Aude 13 miles south-southwest of Carcassonne. Population, commune, 7,223.

Limp, Sir Luke. The principal character in Foote's play of "The Lame Lover," played by himself.

Limpopo (lim-pō′pō). A river in southern Africa, forming part of the northern boundary of the Transvaal, and flowing into the Indian Ocean near lat. 25° S. Length, estimated, about 900 miles. Also called *Bempe, Crocodile River, Ouri, Inhampura*, etc.

Linacre (lin′a-kėr), **Thomas.** Born probably at Canterbury, England, about 1460: died at London, Oct. 20, 1524. A noted English physician and classical scholar, the projector and one of the founders of the College of Physicians in London, and the founder of lectureships at Oxford and Cambridge. He was elected fellow of All Souls College, Oxford, in 1484, and traveled and studied in Italy, taking the degree of M. D. at Padua. He returned to Oxford, and had among his pupils in Greek More and Erasmus. Soon after Henry VIII. came to the throne, Linacre was appointed one of his physicians, and thereafter lived chiefly in London. He received priest's orders in 1520. He published grammatical works and translations, especially of Galen, from Greek into Latin.

Linares (lē-nä′res). **1.** An interior province of Chile. Area, 3,941 square miles. Population, 109,363.—**2.** The capital of the province of Linares, situated 90 miles northeast of Concepcion. Population, 11,122.

Linares. A town in the province of Jaen, southern Spain, 29 miles north-northeast of Jaen: probably the ancient Silpia. It is the center of a copper- and lead-mining region. Population, 38,245.

Linares (lē-nä′res), **José Maria.** Born at Potosí, July 10, 1810: died at Valparaiso, Chile, 1861. A Bolivian statesman. He was minister of the interior under Santa Cruz; president of the senate and acting president of the republic 1848; and in 1857 was elected president. His rule was progressive, but he was deposed by a revolution Jan., 1861.

Lincei (lin-chā′ē), **The.** ['Lynxes.'] An Italian academy, founded in the latter part of the 16th century by Frederic Cesi, the son of the Duke of Acqua Sparta. Its special object was the study of physical science, and its members called themselves the Lynxes from their desire to pierce into the depths of truth. Porta, Galileo, Colonna, and others were members.

Lincoln (ling′kọn). A maritime county of England, next to Yorkshire the largest in the country. It is bounded by Yorkshire (separated by the Humber) on the north, the North Sea on the east, Norfolk on the southeast, Cambridge and Northampton on the south, Rutland on the southwest, Leicester and Notts on the west, and Yorkshire on the northwest. The surface is generally level. It is partly occupied by the Fens (drained in the 17th and 18th centuries); is an important agricultural county; and is noted for the beauty of its parish churches. It formed part of ancient Mercia, later of the Danelagh. Area (ad. co.), 2,640 square miles. Population (parl. co.), 498,858.

Lincoln. The capital of Lincolnshire, England, situated on the Witham in lat. 53° 14′ N., long. 0° 33′ W.: the Roman Lindum Colonia, or simply Lindum. The cathedral is a grand building, founded in the 11th century, but rebuilt in the end of the 12th and the first half of the 13th. The exterior is characterized by its 3 square towers—the central tower 262 feet high, and the 2 of the west front 200 feet high. The west front has 3 great arches corresponding to the nave and aisles, around which and in front of the towers is built a wide arcaded screen flanked by turrets. The gable between the towers is very richly ornamented. The portals are Norman. The square east end and the lateral elevations, with their double transepts, are of beautiful Early English. The imposing interior is for the most part Early English. The choir, inclosed by a Decorated screen, is Early English except the 5 easternmost bays (finished 1280), which constitute the celebrated Angel Choir, so called from its sculptured figures of angels. The stalls are of the 14th century. The dimensions of the cathedral are 480 by 80 feet; length of western transepts, 220 feet; height of vaulting, 82. The cloister and chapter-house are of the 13th century. The city contains many medieval buildings of interest. It has some trade and manufactures agricultural implements. It was important in the Roman and Saxon periods, and was a chief town of the Danelagh. Stephen captured its castle, and was defeated near it by partizans of Matilda in 1141. The castle was taken by the barons in 1216, and by the Parliamentarians in 1644. Population, 57,294, (1911).

Lincoln. A city and the capital of Logan County, central Illinois, 28 miles northeast of Springfield. It is the seat of Lincoln University (Cumberland Presbyterian). Pop., 10,892, (1910).

Lincoln. The capital of Nebraska and of Lancaster County, situated on Salt Creek, lat. 40° 49′ N., long. 96° 46′ W. It is the seat of the State university; is a railroad center; and has a trade in grain and cattle. It was settled in 1867. Population, 43,973, (1910).

Lincoln, Abraham. Born in Hardin County, Ky., Feb. 12, 1809: died at Washington, D. C., April 15, 1865. The sixteenth President of the United States. He was descended from a Quaker family, of English origin, residing in the middle of the 18th century in Berks County, Pennsylvania. His grandfather emigrated from Virginia to Kentucky about 1780. His father, Thomas Lincoln, settled with his family in Indiana in 1816, and in Illinois in 1830. His mother was Nancy Hanks, Thomas Lincoln's first wife. He left his father's home soon after settling in Illinois, and after following various occupations, including those of a farm laborer, a salesman, a merchant, and a surveyor, was admitted to the bar in 1836, and began the practice of law at Springfield in 1837. He served first as a captain and afterward as a private in the Black Hawk war in 1832; was a Whig member of the Illinois State legislature 1834–42; and was a Whig member of Congress from Illinois 1847–1849. In 1858, as Republican candidate for United States senator, he held a series of joint discussions throughout Illinois with the Democratic candidate, Stephen A. Douglas, in which he took a pronounced stand against the institution of slavery. This debate attracted the attention of the country, and in 1860 he was nominated as candidate for President by the Republican party. The disunion of the Democratic party secured for him an easy victory. He received 180 electoral votes against 72 for John C. Breckenridge, candidate of the Southern Democrats; 39 for John Bell, candidate of the Constitutional Union party; and 12 for Stephen A. Douglas, candidate of the Northern Democrats; and was inaugurated on March 4, 1861. His election was the signal for the secession, one after another, of the slave States of the South, and for the organization of the Confederate States (which see). Hostilities began with an attack by the Secessionists of South Carolina on the Federal troops at Fort Sumter, April 12, 1861. The fort surrendered on the 13th. On the 15th a call was issued by the President for 75,000 volunteers, and the control of events passed from the cabinet to the camp. (See *Civil War.*) He proclaimed a blockade of the Southern ports April 19, 1861; and Sept. 22, 1862, issued a proclamation emancipating all slaves in States or parts of States which should be in rebellion on Jan. 1, 1863. He was re-elected president by the Republican party in 1864, receiving 212 electoral votes against 21 for George B. McClellan, candidate of the Democratic party. He began his second term of office March 4, 1865. He entered Richmond with the Federal army April 4, 1865, two days after the flight of the Confederate government; and was occupied with plans for the reconstruction of the South when he was shot by John Wilkes Booth at Ford's Theater, Washington, April 14, 1865, and died on the following day. Numerous biographies of Lincoln have been published, the most comprehensive of which is that by J. G. Nicolay and John Hay (1890).

Lincoln, Benjamin. Born at Hingham, Mass., Jan. 24, 1733: died there, May 9, 1810. An American general. He served through the Revolution; unsuccessfully besieged Savannah in 1779; and surrendered Charleston to the British in 1780. He was secretary of war 1781–84, and suppressed Shays's rebellion in 1787.

Lincoln, Earls of. See *Lacy* and *Clinton*.

Lincoln, Enoch. Born at Worcester, Mass., Dec. 28, 1788: died at Augusta, Maine, Oct. 8, 1829. An American politician and author, son of Levi Lincoln. He was governor of Maine 1827–29.

Lincoln, Fair of. A battle fought at Lincoln, England, 1217, in which the Earl of Pembroke defeated the French under Louis, son of Philip II.

Lincoln, Hugh of. See *Hugh.*

Lincoln, Levi. Born at Hingham, Mass., May 15, 1749: died at Worcester, Mass., April 14, 1820. An American politician, attorney-general 1801–05, and acting governor of Massachusetts 1808–09.

Lincoln, Levi. Born at Worcester, Mass., Oct. 25, 1782: died there, May 29, 1868. An American politician, son of Levi Lincoln (1749–1820). He was governor of Massachusetts 1825–34, and member of Congress from Massachusetts 1835–1841.

Lincoln, Mount. A peak of the Rocky Mountains, in Colorado, northeast of Leadville. On its summit is a meteorological station. Height, 14,297 feet.

Lincoln, Robert Todd. Born at Springfield, Ill., Aug. 1, 1843. An American statesman, son of Abraham Lincoln, secretary of war 1881–85 and minister to England 1889–93.

Lincoln College. A college of the University of Oxford. It was founded by Richard Fleming, bishop of Lincoln, in 1427, as a defense of the Catholic faith against heretical opinions; and refounded in 1478 by Thomas Rotheram, bishop of Lincoln, later lord chancellor of England and archbishop of York.

Lincoln's Inn. One of the London Inns of Court. It takes its name from the Earl of Lincoln who built his town house here in the 14th century, on property originally belonging to the Black Friars. See *Inns of Court.*

Lincoln's Inn Fields. The largest square in London. It is near the junction of High Holborn and Chancery Lane, and is surrounded by lawyers' offices, Lincoln's Inn, the Royal College of Surgeons, and the Soane Museum. It was laid out by Inigo Jones. The spot for merly bore an evil reputation. Babington and other conspirators for Mary Queen of Scots were "hanged, bowelled, and quartered" here in 1586, and William, Lord Russell, unjustly suffered for high treason here in 1683. See *Lincoln's Inn.*

Lincoln's Inn Fields Theatre. A theater formerly standing on the south side of Lincoln's Inn Fields. It was built by Christopher Rich and opened by John Rich in 1714. In 1734 Italian operas were given here. In 1756 it was converted into barracks and used for other purposes till 1848, when it was demolished to make room for an addition to the College of Surgeons. Two other theaters near its site, the Duke's Theatre (1662–71) and the theater in Little Lincoln's Inn Fields (1695–1705), are sometimes confounded with it.

Lind (lind), **Jenny** (Madame **Goldschmidt**). Born at Stockholm, Oct. 6, 1820: died at Wynd's Point, Malvern, Nov. 2, 1887. A famous Swedish singer. She first appeared at the royal theater, Stockholm, as Agatha in "Der Freischutz," March 7, 1838; studied in Paris 1841–42; returned to Stockholm 1842–44; studied and sang in Germany 1844–47; and sang in England 1847–49, and in America 1850–52. She was married to Otto Goldschmidt, a musical conductor and composer, in Boston, Feb. 5, 1852. From 1883–86 she was teacher of singing at the Royal College of Music.

Lindabrides (lin'da-brīdz). A character in the "Mirror of Knighthood." She is often mentioned by old writers. From her celebrity Lindabrides became with them a common name for a mistress or a courtezan.

Linda di Chamouni (lēn'dä dē shä-mō'ni). An opera by Donizetti, first produced at Vienna 1842.

Lindau (lin'dou). A town in Swabia, Bavaria, situated on two islands in Lake Constance, in lat. 47° 33′ N., long. 9° 42′ E. Formerly a free imperial city, it passed to Bavaria in 1805. It is a favorite summer resort. Population, 6,531.

Lindau, Paul. Born at Magdeburg, Prussia, June 3, 1839. A German critic, dramatist, and novelist.

Lindau, Rudolf. Born at Gardelegen, Prussia, Oct. 10, 1830. A German novelist, journalist, and miscellaneous writer, brother of Paul Lindau.

Linde (lin'de), **Samuel Bogumil.** Born at Thorn, Prussia, 1771: died at Warsaw, Aug. 8, 1847. A Polish lexicographer. He published a dictionary of the Polish language (6 vols. 1807–1814).

Linden (lin'den). A manufacturing suburb of Hannover, Prussia. Population, 57,941.

Lindesey. See *Lindsey.*

Lindesnäs. See *Naze, The.*

Lindisfarne. See *Holy Island.*

Lindley (lind'li), **John.** Born at Catton, near Norwich, Feb. 5, 1799: died Nov. 1, 1865. A noted English botanist and horticulturist, professor of botany in the University of London (University College) 1829–60. He wrote "Synopsis of the British Flora" (1829), "Key to Structural and Systematic Botany" (1835: enlarged as the "Elements of Botany" 1841), "The Theory of Horticulture" (1840: enlarged as "The Theory and Practice of Horticulture" 1842), "The Vegetable Kingdom" (1846), etc. He was the editor of the "Botanical Register" (1826), of the "Journal of the Horticultural Society" (1846–55), and of the "Gardeners' Chronicle" (1841–65).

Lindo (lēn'dō), **Juan.** A Central-American politician, president of Salvador for a short time (1841–42), and president of Honduras Jan., 1847, to March, 1852. He subdued a revolt attempted by Guardiola in 1850.

Lindor (lin'dôr). A poetical name for a lover, usually a shepherd lover.

Lindpaintner (lint'pīnt-ner), **Peter Joseph von.** Born at Coblenz, Prussia, Dec. 8, 1791: died at Nonnenhorn, Lake Constance, Aug. 21, 1856. A German composer.

Lindsay (lin'zā). The capital of Victoria County, Ontario, Canada, situated on the Scugog 56 miles northeast of Toronto. Population, 6,964, (1911).

Lindsay, Alexander. Died 1454. A Scottish noble, fourth earl of Crawford, surnamed "the Tiger Earl" and "Earl Beardie," made hereditary sheriff of Aberdeen in 1446, and warden of the Marches in 1451. He raised a force against James II., after the murder of his ally the Earl of Douglas (Feb. 21, 1452), but was defeated at Brechin May 18, 1452.

Lindsay, Alexander. Died June 5, 1607. A Scottish noble, created Lord Spynie in 1590, second son of the tenth earl of Crawford, and vice-chamberlain to James VI. He was accidentally slain while endeavoring to stop a quarrel between two kinsmen. His death is the subject of an old ballad.

Lindsay, Alexander. Born Jan. 18, 1752: died near Wigan, Lancashire, May 27, 1825. A Scottish noble, sixth earl of Balcarres from 1768 and twenty-third earl of Crawford from 1808, made general of the British army in 1803. He served as commander of an infantry battalion at Ticonderoga, July 7, 1777, and was involved in Burgoyne's surrender, remaining a prisoner until 1779. In 1793 (then major-general) he was appointed commander of the forces in Jersey, and in 1794 governor of Jamaica, where he remained till 1801. He engaged in a duel with Benedict Arnold, but refused to shoot in his turn, preferring, as he said, to leave Arnold "to the executioner."

Lindsay, or **Lyndsay,** Sir **David.** Born 1490: died before April 18, 1555. A Scottish poet, appointed Lyon king at arms about 1529. He was the son of David Lyndsay of the Mount in Monimail, Fife, and of Garmylton, near Haddington. He was the author of "The Dreme," "The Complaynt to the King" (1529), "The Complaynt of Bagsche, the Kingis auld Hound, to Bawtie, the Kingis best belovit Dog" (a satire on the court), "Ane Satyre of the Three Estaits" (1540: a dramatic poem satirizing abuses in church and state, acted again in 1555), "The Monarchie" (1553: his last and longest poem), "The Register of the Arms of the Scottish Nobility and Gentry" (first published in 1821), "Kittie's Confession" (a satire on the confessional), etc.

He was a reformer before the Reformation, and an advocate for the "common weil" before the word commonwealth had a place in English speech.
Mackay, in Dict. Nat. Biog.

Lindsay, Patrick. Died Dec. 11, 1589. A Scottish noble, sixth Lord Lindsay of the Byres, said to have been the first of the nobles to give open support to the cause of the Reformers. He played a prominent part in the affairs of Scotland during Mary's reign and the regencies of Murray and Morton. He supported the plot for the murder of Rizzio; was guardian with Lord Ruthven of Queen Mary in Lochleven Castle; was deputed to obtain the signature to the deed of abdication; and decided by his skill the result of the battle of Langside, in which she was defeated.

Lindsay, Robert. Born at Pitscottie, Fifeshire, about 1500: died about 1565. A Scottish writer, author of a history of Scotland, first published in 1728.

Lindsey (lin'zi), **Parts of.** A district (riding) in the northern and central parts of Lincolnshire, England.

Lindum (lin'dum). [Gr. *Λίνδον.*] The Roman name of Lincoln (England).

Lindus (lin'dus). [Gr. *Λινδος.*] In ancient geography, a town on the eastern coast of Rhodes: the modern Lindo.

Line (līn), **Francis** (alias **Hall**). Born probably at London, 1595: died at Liège, Nov. 25, 1675. An English Jesuit, professor of Hebrew and mathematics in the Jesuit college of Liège. He wrote "Refutation of the Attempt to Square the Circle" (1660), "Tractatus de corporum inseparabilitate" (1661), "An Explication of the Dial set up in the King's Garden at London, an. 1669, etc." (1673), "A Treatise on the Barometer," etc.

Linet (li-net'). In Arthurian romance, the sister of Lionès of Castle Perilous. In the "Morte d'Arthur" she engages Gareth to rescue Lionès. He does so, and marries her: but Tennyson in "Gareth and Lynette" makes him marry Lynette.

Ling (ling), **Peter Henrik.** Born at Ljunga, Småland, Sweden, Nov. 15, 1776: died at Stockholm, May 3, 1839. A Swedish poet, and founder of the so-called "movement cure."

Linga Purana (ling'gą pö-rä'na). The Purana in which Shiva explains the objects of life: virtue, wealth, pleasure, and final liberation. It contains 11,000 stanzas, and is not earlier than the 8th or 9th century.

Lingard (ling'gärd), **John.** Born at Winchester, England, Feb. 5, 1771: died at Hornby, Lancashire, England, July 17, 1851. An English Roman Catholic priest and historian. He was vice-president of the Roman Catholic College at Crookhall, near Durham (later St. Cuthbert's College, Ushaw), until 1811. From that time until his death he lived in retirement at Hornby. He wrote a "History of England" (8 vols. 1819–30: last edition, revised by the author, 10 vols. 1849–51), "Antiquities of the Anglo-Saxon Church" (1806: enlarged as "The History and Antiquities of the Anglo-Saxon Church," 1845), etc.

Lingen (ling'en). A town in the province of Hannover, Prussia, situated on the Ems 36 miles northwest of Osnabrück. Population, 7,004.

Lingo (ling'gō). A character in Foote's "Agreeable Surprise."

There are in this [play] some of the most felicitous blunders in situation and character that can be conceived; and in Lingo's superb replication, "A scholar! I was a master of scholars," he has hit the height of the ridiculous.
Hazlitt, Eng. Poets, p. 230.

Lingoa Geral (lēng'gwä zhä-räl'). [Pg., 'common language.'] The Indian language formerly universal in the settlements of the interior of Brazil, and still spoken on the upper Amazon. At the time of the conquest various dialects of the Tupi tongue were spoken over the greater part of Brazil, and the Jesuits adopted them as the medium for their teachings. These dialects became amalgamated through intercourse between the missions: Indians of other tribes brought into the missions readily learned the Tupi, and modified it by words from their own languages; other words were introduced from the Portuguese; and gradually a language was formed which, though based on the original Tupi, differed from it considerably. It is closely allied to the modern Guarany of Paraguay.

Lingones (ling'gō-nēz). [Gr. *Λίγγονες.*] In ancient geography, a Celtic tribe living in eastern Gaul, in the vicinity of the modern Langres (Haute-Marne).

Liniers y Bremont (Sp. lēn-ē-ārs' ē brā-mōnt'), **Santiago Antonio Maria de** (F. **Jacques Antoine Marie Deliniers-Brémont**). Born at Niort (Deux-Sèvres), France, Feb. 6, 1756: died near Buenos Ayres, Aug. 26, 1810. A royalist in the Spanish naval service. He commanded a force on the Rio de la Plata, retaking Buenos Ayres from the English in 1806, and defending it against Whitelock in 1807. The people deposed the weak viceroy Sobremonte, and put Liniers in his place, Aug. 14, 1806; but he was dismissed by the Spanish central junta in July, 1809. He retired to Cordoba and, on hearing of the revolution of May 10, 1810, collected a force and attempted to reestablish royal authority, but was captured and shot.

Link (lingk), **Heinrich Friedrich.** Born at Hildesheim, Prussia, Feb. 2, 1767: died at Berlin, Jan. 1, 1851. A noted German botanist. He was appointed professor of natural history, chemistry, and botany at Rostock in 1792, professor of chemistry and botany at Breslau in 1811, and professor of botany and director of the botanical garden at Berlin in 1815.

Linkinwater (ling'kin-wâ-tėr), **Tim.** In Dickens's "Nicholas Nickleby," the faithful and trustworthy clerk of Cheeryble Brothers.

Linköping (lin'chė-ping). The capital of the laen of Linköping, situated on the Stangan 107 miles southwest of Stockholm. It is an ancient town. The cathedral (begun 1150, finished 1499) is Romanesque in architecture except the fine Pointed choir. Population, 17,623.

Linley (lin'li), **Elizabeth Ann.** Born at Bath, England, 1754: died at Bristol in 1792. An English soprano singer. She was the daughter of Thomas Linley, and in 1773 married R. B. Sheridan under romantic circumstances. Foote used them for the plot of his "Maid of Bath." See *Linnet, Kitty.*

Linley (lin'li), **George.** Born at Leeds, 1798: died at London, Sept. 10, 1865. An English musical composer and poet, best known as the author of numerous popular songs.

Linley, Thomas. Born at Wells, England, 1732: died at London, Nov. 19, 1795. An English composer and teacher of music. He was the author of the music of the opera "The Duenna" with his son Thomas (1756–78) as collaborator (1775), "The Camp" (1778), "The Carnival of Venice" (1781), "The Strangers at Home," etc. In 1776 he left Bath, where he had lived, for London, and with his son-in-law, Sheridan, and Richard Ford bought Garrick's share in Drury Lane Theatre, where he was director of music for a number of years.

Linley, William. Born at Bath, 1771: died at London, May 6, 1835. An English writer and composer, youngest son of Thomas Linley, for a time (1790–96, and again 1800–06) in the service of the East India Company at Madras. He was the author of several operatic pieces, glees, etc., "Shakspere's Dramatic Lyrics" (1816), and several novels and poems.

Linlithgow (lin-lith'gō), or **West Lothian** (lō'-ŦHi-an). A county in Scotland, bounded by the Forth on the north, Edinburgh on the east and south, Lanark on the southwest, and Stirling on the northwest. The surface is diversified. The leading industries are agriculture and coal-mining. Area, 120 square miles. Population (civil county), 65,699.

Linlithgow. The county town of Linlithgow, Scotland, 16 miles west by north of Edinburgh. Its palace, a residence of the sovereigns of Scotland, and the birthplace of Mary Queen of Scots, was built between the 14th and the 17th century, and forms a square mass with low towers at the angles. Population, 4,279.

Linnæus (li-nē′us), **Carolus** (**Karl von Linné**). Born at Råshult, Småland, Sweden, May 13, 1707: died at Upsala, Sweden, Jan. 10, 1778. A celebrated Swedish botanist and naturalist, founder of the "Linnean system" in botany. He made a journey to Lapland in 1732; resided in the Netherlands 1735–38; and became professor of medicine (later of botany) at Upsala in 1741. Among his works are "Systema naturæ" (1735), "Fundamenta botanica" (1736), "Genera plantarum" (1737), "Flora lapponica" (1737), "Philosophia botanica" (1751), "Species plantarum" (1753).

Linné (lin-nā′). [Named from Linnæus.] A large crater in the moon.

Linnell (lin′el), **John.** Born at London, June 16, 1792: died at Redhill, Surrey, Jan. 20, 1882. A noted English painter in oil and water-color, best known for his landscapes.

Linnet (lin′et), **Kitty.** A poor and pretty actress, the chief character in Foote's "The Maid of Bath."

Linnhe (lin′e), **Loch.** An arm of the sea in Argyllshire, Scotland, connected with Loch Eil on the northeast, the Sound of Mull on the west, and the Firth of Lorn on the south. Length, about 20 miles.

Linos. See *Linus.*

Linskill (lin′skil), **Mary.** Born at Whitby, Yorkshire, Dec. 13, 1840: died at Whitby, April 9, 1891. An English novelist (pseudonym Stephen Yorke): author of "Tales of the North Riding" (1871), "Cleveden" (1876), "The Haven under the Hill" (1886), etc.

Linth (lint). The name given to the Limmat in its upper course.

Linthtal (lint′täl). A small manufacturing town in the canton of Glarus, Switzerland, on the Linth 10 miles south of Glarus.

Linton (lin′ton), Mrs. (**Eliza Lynn**). Born at Keswick, Feb. 10, 1822: died at London, July 14, 1898. An English novelist and author, wife of W. J. Linton.

Linton, William. Born at Liverpool, April 22, 1791: died at New Haven, Conn., Aug. 18, 1876. An English landscape-painter and writer, author of "The Scenery of Greece and its Islands" (1856), "Colossal Vestiges of the Older Nations" (1862), etc.

Linton, William James. Born at London, 1812: died at New Haven, Conn., Dec. 29, 1897. An English-American engraver, Radical politician, and author. He removed to the United States in 1867, living first at New York, and then at New Haven, Connecticut, where he had an engraving establishment. His works include "Claribel, and Other Poems" (1865), "Life of Thomas Paine," "The English Republic," a "History of Wood Engraving in America" (1882), "Poems and Translations" (1889), etc. He edited "Golden Apples of Hesperus," which he printed himself (1882), "Rare Poems of the 16th and 17th Centuries" (1883), etc.

Lintot (lin′tot), **Barnaby Bernard.** Born at Southwater, Sussex, Dec. 1, 1675: died at London, Feb. 3, 1736. An English bookseller, noted as the publisher of the translations of the Iliad and Odyssy and other works of Pope: a prominent figure in the literary anecdotes of the period.

Linus (lī′nus). [Gr. *Λίνος.*] An exclamation of grief or lamentation, of Eastern origin, personified in ancient Greek poetry through ignorance of its meaning.

> The words were carried across the western sea to men of an alien race and language. "Cry ailinon, ailinon! woe, woe!" says the Greek poet of Athens, and already in Homeric days the dirge was attributed to a mythic Linos whose tragic fate was commemorated in its opening words: "O *Linos,* Linos!" Linos, however had no existence except in a popular etymology; the Greek *ailinos* is in reality the Phœnician *ailênu,* "alas for us!" with which the lamentations for the death of the divine Adônis were wont to begin. *Sayce,* Anc. Babylonians, p. 228.

Linz (lints). The capital of Upper Austria, situated on the Danube in lat. 48° 17′ N., long. 14° 17′ E. It has flourishing manufactures and trade, and contains a cathedral and a museum. It was unsuccessfully besieged by insurgent peasants in 1626, and was taken by the Bavarians in 1741. Here, May 17, 1809, the troops of Saxony and Würtemberg defeated the Austrians. Population, 67,859, (1910).

Linz. A small town in the Rhine Province, Prussia, on the Rhine 15 miles southeast of Bonn.

Lion (lē-ôṅ), **Golfe du.** [F., 'gulf of the lion.'] An arm of the Mediterranean Sea, south of France: erroneously called the Gulf of Lyons.

Lionarte (li-ọ̄-närt′). In the romance of Amadis de Gaul: (*a*) A king of England, father of Oriana. (*b*) A son of Esplandian and grandson of Amadis.

Lionel Lincoln. A novel by Cooper, published in 1825.

Lionel (lī′ō-nel) **of Antwerp.** Born at Antwerp, Nov. 29, 1338: died at Alba, Italy, Oct. 7, 1368. An English noble, earl of Ulster and duke of Clarence, third son of Edward III. and Philippa. In 1352 he married Elizabeth, daughter of William de Burgh, lord of Connaught and earl of Ulster, and Maud of Lancaster. By her he had a daughter, Philippa, who in 1368 married Edmund Mortimer, third earl of March, and who thus transmitted to the Yorkist house her claim to the throne. From 1361 to 1366 he was the king's lieutenant in Ireland. Elizabeth having died (1362), he was again married to Violante, daughter of Galeazzo Visconti of Milan, June 5, 1368.

Lionês. See *Linet.*

Lionesse. See *Lyonesse.*

Lion Hunt. A large painting by Rubens, in the Old Pinakothek at Munich. A number of men, mounted and on foot, are fighting two lions, which have wounded or killed three of their assailants.

Lion of Chæronea. A recumbent figure forming the monument on the common tomb of the Greeks who fell in the battle against Philip of Macedon in 338 B. C

Lion of God. A surname of the calif Ali.

Lion of Lucerne. See *Lucerne, Lion of.*

Lion of the North. A surname of Gustavus Adolphus of Sweden.

Lion's Mouth. [It. *Bocca di Leone.*] A famous hole or opening in the wall of the antechamber of the Great Council in the Doge's palace, Venice, through which anonymous accusations were passed in. *Wheeler.*

Liotard (lyō-tär′), **Jean Étienne.** Born at Geneva, 1702: died there, 1789. A noted portrait- and genre-painter of the French school. His portraits in pastel still preserve their color. Among his works are "La belle Liseuse" (1746), "La belle Chocolatière" (1746), etc., and portraits of the Pope and many of the crowned heads of Europe.

Lipan (lē-pän′). A tribe of the Apache group of North American Indians. In 1790 the Lipan occupied the central part of Texas, extending from the Comanche country about Red River south to the Rio Grande. More recently they have moved southward into Mexico, where they extend as far as Durango. See *Apaches.*

Lipara. See *Lipari.*

Lipari (lē′pä-rē). 1. The chief island of the Lipari group: the ancient Lipara. It was colonized by the Greeks, and was held later by Carthage and Rome.

2. A seaport on the island of Lipari: the chief town of the group.

Lipari Islands. A group of volcanic islands north of Sicily: the ancient Æoliæ, Vulcaniæ, etc., Insulæ. The principal islands are Lipari, Stromboli, Panaria, Vulcano, Salina, Filicuri (or Filicudi), and Alicuri (or Alicudi). They are the scene of ancient legends; were occupied by the Saracens and Normans; and were finally annexed to Sicily, now belonging to the province of Messina. Area, 45 square miles. Population, 20,224.

Lipetsk (lē-petsk′). A town in the government of Tamboff, central Russia, situated at the junction of the Lipovka with the Lesnoi-Voronezh, 82 miles west by south of Tamboff. It has mineral springs. Population, 22,500.

Lippa (lip′po). A town in the county of Temes, Hungary, situated on the Maros 30 miles northeast of Temesvár. Population, 7,427.

Lippe (lip′pe). A river in Germany which rises in the Teutoburgerwald and joins the Rhine at Wesel. Length, 158 miles.

Lippe, sometimes called **Lippe-Detmold** (lip′-pe-det′mōlt). A principality of the German Empire, surrounded by the provinces of Westphalia, Hesse-Nassau, Hannover (Prussia), and Waldeck, and comprising also three small enclaves. Capital, Detmold. It is traversed by the Teutoburgerwald, and abounds in forests. Its government is a constitutional hereditary monarchy, and it sends 1 member to the Bundesrat and 1 member to the Reichstag. The prevailing religion is Protestant. The ancient inhabitants were Cherusci; later they were Saxons. Lippe joined the Rhine Confederation in 1807, the German Confederation in 1815, and the North German Confederation in 1866. Area, 469 square miles. Population, 145,577.

Lippe, Schaumburg-. See *Schaumburg-Lippe.*

Lippi (lēp′pē), **Filippino** or **Lippino.** Born about 1460: died about 1505. An Italian painter, illegitimate son of Filippo Lippi: works chiefly at Florence.

Lippi, Fra **Filippo.** Born at Florence, 1402 (?): died at Spoleto, Italy, Oct. 9, 1469. A noted Italian painter. His chief works are frescos in Prato.

Lippi, Lorenzo. Born at Florence, 1606: died there, 1664. An Italian poet and painter.

Lippincott (lip′in-kot), Mrs. (**Sara Jane Clarke**): pseudonym **Grace Greenwood.** Born at Pompey, N. Y., Sept. 23, 1823: died at New Rochelle, N. Y., April 20, 1904. An American author. Among her works are "Greenwood Leaves" (1850–52), "Poems" (1851), "Five Years" (1867), "New Life in New Lands" (1873), etc.

Lippspringe (lip′spring-e). A town in the province of Westphalia, Prussia, 6 miles northeast of Paderborn. It is at the source of the Lippe, and has warm springs of Glauber's salt. Population, over 2,000.

Lippstadt (lip′stät). A town in the province of Westphalia, Prussia, situated on the Lippe 37 miles southeast of Münster. Population, 15,436.

Lipsia (lip′si-ä). The Latin name of Leipsic.

Lipsius (lip′sē-ös), **Justus** (**Joest Lips**). Born at Overyssche, near Brussels, Oct. 18, 1547: died at Louvain, Belgium, March 23, 1606. A Flemish philologist and critic. His chief work is an edition of Tacitus (1575).

Lipsius, Richard Adelbert. Born at Gera, Germany, Feb. 14, 1830: died at Jena, Aug. 19, 1892. A German Protestant theologian, professor at Jena. His chief work is "Lehrbuch der evangelisch-protestantischen Dogmatik" (1876).

Lir, Lyr. See *Lear.*

Liria (lē′rē-ä). A town in the province of Valencia, Spain, 12 miles northwest of Valencia. Population, 8,733.

Liris. See *Garigliano.*

Lisaine (lē-zän′). A small tributary of the Savoureuse, department of Haute-Saône, eastern France. In its vicinity, near Héricourt, was fought the battle of Belfort (which see).

Lisboa (lēz-bō′ä), **João Francisco.** Born at Iguará, Maranhão, March 22, 1812: died at Lisbon, Portugal, April 26, 1863. A Brazilian author. He is best known for his "Jornal de Timon," issued in 12 numbers from 1852 to 1858, and consisting of satirical, political, and historical essays. His "Vida do Padre Antonio Vieira" was published in 1874.

Lisbon (liz′bon), Pg. and Sp. **Lisboa** (lēz-bō′ä), F. **Lisbonne** (lēz-bon′), G. **Lissabon** (lis′sä-bon). The capital of Portugal, situated in the province of Estremadura, on the Tagus near its mouth, in lat. 38° 43′ N., long. 9° 11′ W.: the ancient Olisipo and Felicitas Julia. It has important commerce, especially with Great Britain and Brazil, and is the terminus of various steamer lines. The celebrated aqueduct of the Aguas Livres, finished in 1749, crosses the valley of Alcántara on a bridge of 35 pointed arches, the largest 204 feet high with a span of 95 feet. The cathedral was originally a fine Romanesque building, but has been disfigured by earthquakes and modernization. The royal palace of Ajuda is a large building in a commanding situation above the Tagus, with a library considered the finest in Portugal. Lisbon was an ancient Roman city; was captured by the Saracens about 716; was taken from them by Alfonso I. in 1147; was made the capital in 1422; was in its most flourishing state about 1520; was occupied by the Spaniards 1580–1640; was nearly destroyed by an earthquake Nov. 1, 1755 (with a loss of about 40,000 lives); was held by the French 1807–08; suffered from a series of military revolts about 1831, and in 1859 was ravaged by yellow fever. It was the birthplace of St. Anthony of Padua, Camoens, and Pope John XXI. Population, 356,009 (1910).

Lisburn (lis′bėrn). A town in the counties of Antrim and Down, Ireland, situated on the Lagan 8 miles southwest of Belfast. It manufactures linen, and has a cathedral. Population, 11,461.

Liscow (lis′kō), **Christian Ludwig.** Born at Wittenberg, Mecklenburg, April, 1701: died near Eilenburg, Germany, Oct. 30, 1760. A German satirical writer.

Lisieux (lē-zyė′). A town in the department of Calvados, France, at the junction of the Orbiquet and Touques, 26 miles east of Caen: the ancient Noviomagus. It manufactures woolens and flannels. The cathedral is one of the most interesting of Norman churches, exhibiting the long, sharp Norman lancets, the central lantern, and other characteristic local architectural and sculptural forms. It was the ancient capital of the Lexovii. Population, 16,239.

Liskeard (lis-kärd′). A town in Cornwall, England, 16 miles northwest of Plymouth. Population, 4,010.

L'Isle-Adam. See *Villiers de L'Isle-Adam, Philippe de.*

Lisle (līl), **Alice.** Born about 1614: died Sept. 2, 1685. An Englishwoman, wife of John Lisle the regicide, executed on the charge of harboring a dissenting minister, John Hickes, who was accused of treason. She was tried before Jeffreys, and her death was a judicial murder. Her second daughter, Bridget, was the wife of Leonard Hoar, president of Harvard College.

Lisle, Leconte de. See *Leconte de Lisle.*

L'Isle, Rouget de. See *Rouget.*

Lisle, or **L'Isle** (līl), **William.** Born at Tandridge, Surrey, about 1579: died at Wilbraham, Sept., 1637. An English scholar and poet, noted especially for his studies in Anglo-Saxon. He published in 1623, with an English translation, the treatise on the Old and New Testaments by Ælfric Grammaticus, a translation of parts of Du Bartas's "Weeks" (1625), etc.

Lismahago (lis-ma-hā′gō), **Captain.** A proud, disputatious, but honorable Scottish officer, in Smollett's "Humphrey Clinker." He marries Tabitha Bramble after romantic adventures among the Indians.

Lismore (liz-mōr′). An island in Loch Linnhe, Argyllshire, Scotland, 6 miles north of Oban. Length, nearly 10 miles.

Lismore. A small town in the counties of Waterford and Cork, Ireland, situated on the Blackwater 28 miles northeast of Cork. It has a castle and cathedral. Population, 1,583.

Lissa (lis'sä). 1. An island of Dalmatia, Austria-Hungary, about lat. 43° 3′ N., long. 16° 10′ E.: the ancient Issa. It is famous for its wine. In a naval battle fought near the island, July 20, 1866, the Austrians under Tegetthoff defeated the Italians under Persano. Length, 11 miles. Population, 10,107, (1910). 2. A fortified town on the island of Lissa. Population, commune, 5,159, (1910).

Lissa, Pol. **Leszno** (lyesh'nō). A town in the province of Posen, Prussia, 40 miles south by west of Posen. It was founded by the Moravian Brethren in the middle of the 16th century, and became their chief seat in Poland. Population, commune, 16,021.

Lissardo (li-sär'dō). A conceited man-servant in Mrs. Centlivre's comedy "The Wonder." His voluble love-affair with Flora forms the underplot of the play.

List (list), **Friedrich.** Born at Reutlingen, Würtemberg, Aug. 6, 1789: committed suicide at Kufstein, Tyrol, Nov. 30, 1846. A noted German political economist. For an attack upon the government of Würtemberg he was imprisoned in 1822, and again in 1824. He emigrated to the United States in 1825; returned to Germany in 1832; and resided at Hamburg and later in Leipsic, Paris, and Augsburg. His chief works are "Outlines of a New System of Political Economy" (1827), "Das nationale System der politischen Ökonomie" ("The National System of Political Economy," 1841).

Lista y Aragon (lēs'tä ē ä-rä-gōn'), **Alberto.** Born at Triana, near Seville, Spain, Oct. 15, 1775: died at Seville, Oct. 5, 1848. A Spanish lyric poet, critic, and mathematician.

Lister (lis'tėr), **Joseph,** first Baron **Lister.** Born April 5, 1827: died Feb. 10, 1912. An English surgeon, noted for his introduction of the antiseptic method of bandaging. He was made a baronet in 1883, and a baron in 1897.

Lister, Joseph Jackson. Born at London, Jan. 11, 1786: died Oct. 24, 1869. An English wine merchant and optician, noted for the improvements which he introduced in the construction of the object-glasses of microscopes, due to his discovery of the principle of aplanatic foci.

Lister, Thomas Henry. Born near Lichfield in 1800: died at Kent House, Knightsbridge, June 5, 1842. An English novelist and dramatist, registrar-general of England and Wales (1836). He was the author of "Romance of Real Life," "Flirtation," "Granby," "Epicharis" (a tragedy), "Life and Administration of Edward, first Earl of Clarendon" (1837–1838), etc.

Lister (lis'ter) **and Mandal** (män'dăl). The southernmost province of Norway. Area, 2,804 square miles. Population, 81,567.

Liston (lis'ton), **John.** Born at London about 1776: died there, March 22, 1846. A noted English actor. He played first in the north of England, appeared at the Haymarket June 10, 1805, and at Covent Garden Oct. 15, 1806, and was connected with these theaters for many years. He acted later at Drury Lane and the Olympic, retiring in 1837. He acted a large number of comic parts, of which the most successful was his "Paul Pry." His wife (died 1854) was a successful comic actress and singer.

> Liston . . . belonged rather to farce than comedy. Like Suett, he excited more laughter than he ever enjoyed himself. He suffered from attacks of the nerves, and, in his most humorous representations, was the more humorous from his humor always partaking of a melancholy tone.
> *Doran,* Eng. Stage, II. 351.

Liston, Sir **Robert.** Born at Overtoun, parish of Kirkliston, Scotland, Oct. 8, 1742: died near Edinburgh, July 15, 1836. A British diplomatist. He was secretary of embassy at Madrid March, 1783; minister plenipotentiary there May, 1783, to Aug., 1788; envoy extraordinary at Constantinople 1793–96; and ambassador at Washington 1796. He was later envoy at The Hague, and ambassador at Constantinople.

Liston, Robert. Born at Ecclesmachan, Linlithgowshire, Oct. 28, 1794: died at London, Dec. 7, 1847. A Scottish surgeon, professor of chemical surgery in the University of London (from 1835), noted especially for his skill as an operator, and as the inventor of a splint, named from him, which is used in cases of dislocation of the thigh.

Lisuarte of England. In the romance "Amadis of Gaul," the King of England, and the father of Oriana, the wife of Amadis.

Lisuarte of Greece. The grandson of Amadis, and son of Esplandian. Two of the books of the Amadis of Gaul romance contain his adventures: the seventh, by Feliciano de Silva (1514); and the eighth, by Juan Diaz (1526).

Liszt (list), **Franz.** Born at Raiding, Hungary, Oct. 22, 1811: died at Bayreuth, Bavaria, July 31, 1886. A celebrated Hungarian composer, and one of the greatest of pianists. He made his first public appearance when only 9 years old at Ödenburg. In 1823 at a concert in Vienna he was received with much enthusiasm, and Beethoven kissed him after he had finished playing. He went to Paris to study, and became intimate with Victor Hugo, Lamartine, George Sand, and others. From 1834 to 1844 lasted his connection with the Comtesse d'Agoult (Daniel Stern), by whom he had three children, one of whom married Von Bülow and afterward Richard Wagner. In 1849 he became musical director at Weimar, where he brought out Wagner's "Tannhäuser" and "Lohengrin" and Berlioz's "Benvenuto Cellini." He resigned his appointment in 1861 and divided his time between Weimar, Rome, and Budapest. He revisited England in 1886. In 1879 he received the tonsure, and is known as the Abbé Liszt. Among his numerous works are "Symphonic Poems," the oratorios "Christus" and "Saint Elizabeth," "Rhapsodie hongroise," and other arrangements and many pianoforte pieces, etc. He published 8 or 9 books, among which are "Die Zigeuner und ihre Musik" ("The Gipsies and their Music," 1861), "Lohengrin et Tannhäuser," works on Franz, Chopin, Schumann, etc.

Litany (lē'tä-nē). A river of Syria which flows into the Mediterranean 4 miles north of Tyre: the ancient Leontes. It is called near its mouth the Nahr-el-Kasimiyeh. Length, over 100 miles.

Litchfield (lich'fēld). The capital of Litchfield County, Connecticut, 27 miles west of Hartford. It was the seat of a noted law school 1784–1838. Population, 3,005, (1910).

Literary Club, The. A club founded in 1764 by Sir Joshua Reynolds, Dr. Samuel Johnson, and others. It met originally at the Turk's Head in Gerrard street, and continued to meet there till 1783. After several removals, in 1799 they settled in the Thatched House in St. James's street. "So originated and was formed," says Forster, "that famous club which had made itself a name in literary history long before it received, at Garrick's funeral, the name of the Literary Club." The name was changed to "the Johnson Club," and on the taking down of the Thatched House the club removed to the Clarendon Hotel in Bond street, where it celebrated its centennial in 1864. It is still in existence. *Chambers; Timbs.*

Liternum (li-tėr'num). In ancient geography, a town in Campania, Italy, situated on the coast about 14 miles northwest of Naples.

Lithgow (lith'gō), **William.** Born at Lanark, 1582: died, probably at Lanark, about 1645. A Scottish traveler in Europe and the East. He was the author of "The Totall Discourse of the Rare Adventures and Painfull Peregrinations of Long Nineteen Years, etc." (London, 1632), "a book of uncommon value and interest for its descriptions of men and manners even more than of places, . . . probably the earliest authority for coffee-drinking in Europe, Turkish baths, etc." (*Dict. Nat. Biog.*).

Lithuania (lith-ū-ā'ni-ą). [Pol. *Litwa,* G. *Litauen,* F. *Lithuanie,* L. *Lituania.*] A former grand duchy of Europe, in its later history united with Poland. It comprised what are now the governments of Kovno, Grodno, Vilna, Minsk, Mohileff, Vitebsk, and Suwalki of Russia. The surface is level. It is noted for its horses, cattle, and game. Lithuania proper was the region about Vilna, which was its capital. The inhabitants are principally Lithuanians and White Russians. Lithuania became consolidated in the beginning of the 13th century. Gedimin (1315–40) was the real founder of its power. It made various conquests at the expense of the Russians, including Kieff, cleared the lower Dnieper of the Mongols in 1368; was united with Poland under Jagello in 1386; and was also Christianized under Jagello. Under Vitov, its grand prince (1392–1430), it gained Smolensk and acquired great power. It was definitely united with Poland in 1501, and the union was made closer by the Diet of Lublin in 1569. After that it followed the fortunes of Poland.

Litorale. See *Küstenland.*

Litta (lēt'tä), Count **Pompeo.** Born at Milan, Sept. 27, 1781: died at Milan, Aug. 17, 1852. An Italian historian, author of "Famiglie celebri d'Italia" ("Celebrated Families of Italy," 1819–83), etc.

Littell (li-tel'), **Eliakim.** Born at Burlington, N. J., Jan. 2, 1797: died at Brookline, Mass., May 17, 1870. An American publisher. He established the periodical "Littell's Living Age" (Boston, 1844).

Little (lit'l), **Thomas.** A pseudonym of Thomas Moore. He published a volume of amatory poems in 1808 under this name. He is also spoken of as "Master Little."

Little Bear. See *Ursa Minor.*

Little Belt. The strait between Fünen and the peninsula of Jutland. The Swedish army under Charles X. marched across it on the ice to Fünen in 1658.

Little Corporal, The. See *Corporal.*

Little Dog. See *Canis Minor.*

Little Dorrit. A novel by Dickens. It was published serially from Dec., 1855, to June, 1857.

Little-endians. See *Big-endians.*

Little Falls. A city in Herkimer County, New York, situated at falls of the Mohawk, 64 miles west-northwest of Albany. It has manufactures and a cheese-market. Population, 12,273, (1910).

Little French Lawyer, The. A comedy by Fletcher and Massinger, written about 1620, and printed in 1647. The plot is from "The Spanish Rogue," a novel which was also used by Aleman in his "Guzman de Alfarache."

Little Giant, The. A popular surname of Stephen A. Douglas.

Littlehampton (lit-l-hamp'ton). A watering-place in the county of Sussex, England, situated at the mouth of the Arun, on the English Channel, 18 miles west of Brighton. Population, 7,363.

Little Iliad, The. A Greek epic poem of the Trojan cycle, by Lesches, a Lesbian. It continued the Iliad to the fall of Troy.

Little John. One of the chief followers of Robin Hood, said to have been one John Nailor. He was enormously tall and strong.

Littlejohn (lit'l-jon), **Hugh.** The name given to John Hugh Lockhart, son of John Gibson Lockhart, and grandson of Sir Walter Scott, for whom the latter wrote "Tales of a Grandfather."

Little Kanawha. A river in West Virginia which joins the Ohio at Parkersburg. Length, over 100 miles.

Little Mac. A nickname of General George B. McClellan.

Little Magician, The. A popular name of Martin Van Buren.

Little Marlborough, The. A surname of Schwerin.

Little Missouri. A river in eastern Wyoming, southeastern Montana, and western Dakota. It joins the Missouri 83 miles northwest of Bismarck. Length, about 400 miles.

Little Nell. A child character in the novel "Old Curiosity Shop," by Dickens.

Littlepage (lit'l-pāj), **Cornelius.** The pseudonym of James Fenimore Cooper, under which he wrote "Satanstoe."

Little Paris. A name sometimes given to Brussels.

Little Parliament. The Parliament convened by Cromwell July 4, 1653: so called from the small number—about 140—of its members. It constituted Cromwell Lord Protector. It is also called, from one of its members, "Barebone's Parliament." See *Barbon.*

Little Phil. A nickname of General Philip H. Sheridan.

Little Popo. [G. *Klein-Popo,* native name *Aneho.*] A district and coast station of Togoland, western Africa, situated in lat. 6° 12′ N., long. 1° 46′ E.

Little Red Riding-hood, F. **Le Chaperon Rouge,** G. **Rothkäppchen.** A nursery tale of a little girl who forgets her mother's command "to speak to no one whom she meets." She tells a wolf that she is going to her grandmother's cottage with some wine and bread. He reaches the cottage before her, eats her grandmother, and, when Little Red Riding-hood arrives, devours her. In the German at this point a hunter comes who rips open the wolf, and Red Riding-hood and her grandmother are restored to life. This legend is found in many countries, but comes to us from Perrault's French version, which he probably derived from the Italian stories of Straparola and the "Pentamerone."

Little Rock. The capital of Arkansas and of Pulaski County, situated on the Arkansas River about lat. 34° 44′ N., long. 92° 16′ W. It has a flourishing trade in cotton. Population, 45,941, (1910).

Little Russia. A name given to the division of Russia comprising the governments of Kharkoff, Kieff, Poltowa, and Tchernigoff. In some classifications Volhynia and Podolia are included.

Little Tibet. Same as *Baltistan.*

Littleton (lit'l-ton), **Adam.** Born at Halesowen, Worcestershire, Nov. 2, 1627: died June 30, 1694. An English scholar. He was rector of Chelsea 1669, chaplain of Charles II. 1670, rector of Overton, Hampshire, 1683, and of the Church of St. Botolph, Aldersgate, 1685–89. His principal work is a Latin dictionary, "Linguæ latinæ liber dictionarius quadripartitus" (London, 1673).

Littleton, Edward, Lord Littleton. Born at Munslow, Shropshire, 1589: died at Oxford, Aug. 27, 1645. An English jurist. He was chief justice of North Wales 1621; recorder of London Dec. 7, 1631; solicitor-general Oct. 17, 1634; chief justice of the Common Pleas Jan. 27, 1640; lord keeper of the great seal Jan. 18, 1641; and first commissioner of the treasury May 18, 1641. He argued against Hampden in the ship-money case, and was a firm partizan of the king. In May, 1642, he followed the king to York, taking the seal with him.

Littleton, Sir **Thomas.** Born at Frankley, Worcestershire, 1402: died at Frankley, Aug. 23, 1481. A noted English jurist, eldest son of Thomas Westcote of Westcote, near Barnstaple, and Elizabeth, daughter of Thomas de Littleton of Frankley. In baptism he received his mother's surname. He was made justice of the Common Pleas April 27, 1466, and was the author of a famous work, in law-French, on tenures, which, with Coke's commentary, was long the authority on the English law of real property.

Little Vehicle. See *Great Vehicle.*

Little Venice. A name sometimes given to Arendal, Norway, on account of its situation.

Littlewit (lit'l-wit), **John.** A foolish proctor in Ben Jonson's "Bartholomew Fair." He adores his hypocritical wife Winifred.

Litton (lit'on), **Marie** (**Mary Lowe**). Born in Derbyshire, 1847: died at London, April 1, 1884. An English actress, wife of Mr. W. Robertson, successful as a player of comedy, and a theatrical manager. She first appeared at the Princess's Theatre March 23, 1868.

Littorale. See *Küstenland.*

Littré (lē-trā'), **Maximilien Paul Émile.** Born at Paris, Feb. 1, 1801: died there, June 2, 1881. A French philologist and philosopher. He graduated with high honors from college, and took up the study of medicine, which he never completed. His decided taste for literary labors induced him to turn his attention to the acquisition of Greek, Arabic, and Sanskrit. As a journalist he wrote for the "Journal Hebdomadaire de Médecine," "Le National," "Expérience," "Journal des Savants," "Revue de Philosophie Positive," etc. He was a fervent advocate of the doctrine of positivism, and greatly admired Auguste Comte. At the death of Comte, Littré was recognized as the head of the positivist school. His great work is unquestionably the "Dictionnaire de la langue française" (1863–72). He made a French translation of the works of Hippocrates (10 vols. 1839–61), and also published translations of Strauss's "Life of Jesus" (1839–40) and Pliny's "Natural History" (1848). He edited the works of Armand Carrel (1857), and a new "Dictionnaire de médecine de Nysten." Besides a number of books and papers on positivism, he wrote "Le choléra oriental" (1832), "Histoire de la langue française" (1862), "Études sur les barbares et le moyen-âge" (1867), "Médecine et médecins" (1872), "Restauration de la légitimité et de ses alliés" (1873), "La science au point de vue philosophique" (1873), "Littérature et histoire" (1875), "De l'établissement et la troisième république" (1880), etc. Littré was one of the finest linguists and scientists of his century. He was elected to the French Academy, Dec. 30, 1871.

Littrow (lit'trou), **Joseph Johann von.** Born at Bischof-Teinitz, Bohemia, March 13, 1781: died Nov. 30, 1840. An Austrian astronomer, director of the observatory at Vienna, author of "Die Wunder des Himmels" ("The Wonders of the Heavens," 1836), etc.

Littrow, Karl von. Born at Kazan, Russia, July 18, 1811: died at Venice, Nov. 16, 1877. An Austrian astronomer, son of J. J. von Littrow.

Liukiu Islands. See *Loochoo Islands.*

Liutprand (li-öt'prand), or **Luitprand** (lö'it-prand). King of the Lombards from about 712 to 744.

Liutprand, or **Luitprand.** Died 972. An Italian chronicler. He wrote "Antapodosis" and other histories of his time (ed. by Pertz in "Monumenta Germaniæ" 1839, and by Dummler 1877).

Livadia (li-vä'dē-ä). An estate and summer resort of the Russian imperial family, situated on the southern coast of the Crimea, about 32 miles east-southeast of Sebastopol.

Livadia (liv-ä-dē'ä), or **Levadia** (lev-ä-dē'ä). **1.** A town in Bœotia, Greece, 57 miles northwest of Athens: the ancient Lebadeia (Greek Λεβάδεια). It was noted for its oracle of Trophonius.—**2.** A name formerly given to Middle Greece.

Live-Oak State. The State of Florida.

Liverpool (liv'ėr-pöl). A seaport in Lancashire, England, situated on the Mersey, 3 miles from the Irish Sea, in lat. 53° 24′ N., long. 3° 4′ W. It is the principal seaport in England and in the world, and in respect of population the second city of England; is the terminus of many steamship lines, especially transatlantic (Cunard, White Star, etc.) to New York; has large trade with the United States, Canada, India, China, Australia, South America, Ireland, etc.; exports cotton goods and other manufactured articles, coal, etc.; imports cotton, provisions, cattle, grain, timber, sugar, tobacco, etc.; and has extensive shipbuilding, and manufactures of ropes, sugar, iron, chemicals, etc. St. George's Hall, opened in 1854, a modern classical building, forms the chief architectural ornament. Other objects of interest are the cathedral (now building), town hall, exchange, revenue buildings, Liverpool University College, Museum of Japanese Art, Walker and other art galleries, and the very extensive docks. Liverpool received a charter from King John in 1207; was incorporated in 1229; and was taken by Prince Rupert in 1644. The commencement of its prosperity dates from the last half of the 17th century. It was largely engaged in the African slave-trade and in smuggling. It developed greatly in the 18th and still more in the 19th century. It was the birthplace of W. E. Gladstone and Mrs. Hemans. Population, 746,566, (1911).

Liverpool. A seaport and the capital of Queen's County, Nova Scotia, situated at the mouth of the Mersey, 70 miles southwest of Halifax. Population, 1,937.

Liverpool, Earls of. See *Jenkinson.*

Livia (liv'i-ä). In Middleton's play "Women beware Women," an artful and malicious court lady who, with consummate knowledge of the world, betrays Bianca (hence the title of the play).

Livia Drusilla (liv'i-ä drö-sil'lä). Born about 56 B. C.: died 29 A. D. The wife of Augustus, and mother of Tiberius and Drusus. She was the daughter of Livius Drusus Claudianus, and was married to Tiberius Claudius Nero (the father of her sons Tiberius and Drusus), who was compelled to divorce her in order that she might become the wife of the future emperor. She was accused of committing various crimes, even of hastening the death of her husband in her endeavor to secure the succession to her son Tiberius. For a time after the accession of the latter she was all-powerful in the state, but was soon forced to retire from public affairs.

Livigno (lē-vēn'yō), **Valle di,** G. **Welsch-Livinen** (velsh'lē-vē'nen). The upper valley of the Spöl, in the northern part of the province of Sondrio, northern Italy, bordering on the Grisons (Switzerland).

Living, or **Lyfing.** Died June 12, 1020. An archbishop of Canterbury, the successor of Ælfheah. He crowned Edmund Ironside and Canute.

Living, or **Lyfing.** An Anglo-Saxon prelate, bishop of Crediton (1027), of Cornwall (date uncertain), and also of Worcester (1038). He was a councilor of Canute, and his companion in his pilgrimage to Rome, and was later a partizan of Earl Godwin and a supporter of his house.

Livingston (liv'ing-stọn), **Brockholst.** Born at New York, Nov. 25, 1757: died at Washington, D. C., March, 1823. An American jurist, son of William Livingston. He was a judge of the United States Supreme Court 1806–23.

Livingston (liv'ing-stọn), **Edward.** Born at Clermont, Columbia County, N. Y., May 26, 1764: died at Rhinebeck, N. Y., May 23, 1836. An American jurist and statesman, brother of R. R. Livingston. He was member of Congress from New York 1795–1801; mayor of New York 1801–03; member of Congress from Louisiana 1823–29; United States senator 1829–31; secretary of state 1831–33; and United States minister to France 1833–35. He prepared a code of criminal law and procedure (1833). His complete works (2 vols.) were published in 1873.

Livingston, John Henry. Born at Poughkeepsie, N. Y., May 30, 1746: died at New Brunswick, N. J., Jan. 20, 1825. An American clergyman of the Dutch Reformed Church, president of Rutgers College, New Brunswick.

Livingston, Philip. Born at Albany, N. Y., Jan. 15, 1716: died at York, Pa., June 12, 1778. An American politician, a signer of the Declaration of Independence as member of Congress from New York, 1776.

Livingston, Robert R. Born at New York, Nov. 27, 1746: died Feb. 26, 1813. An American statesman and jurist. He was a member of the Continental Congress; chancellor of the State of New York 1777–1801; secretary of foreign affairs 1781–83; and United States minister to France 1801–05. He negotiated the Louisiana Purchase in 1803, and was associated with Fulton in furthering steamboat navigation.

Livingston, William. Born 1723: died at Elizabethtown, N. J., July 25, 1790. An American politician, brother of Philip Livingston. He was governor of New Jersey 1776–90, and a member of the Constitutional Convention in 1787.

Livingstone (liv'ing-stọn). A name proposed by Stanley for the Kongo.

Livingstone, Alexander. Died April 2, 1622. A Scottish noble, created first earl of Linlithgow in Dec., 1600.

Livingstone, Charles. Born at Blantyre, Lanarkshire, Feb. 28, 1821: died near Lagos, Oct. 28, 1873. A clergyman and missionary, brother of David Livingstone. He emigrated to the United States in 1840; graduated at the Union Theological Seminary, New York city, in 1850; returned to England in 1857; and went with his brother to Africa, remaining with him until 1863. In 1864 he was appointed British consul at Fernando Po.

Livingstone, David. Born at Blantyre, near Glasgow, Scotland, March 19, 1813: died at Chitambo, central Africa, April 30, 1873. A celebrated African explorer and missionary. From 1840–49 he was medical missionary among the Bechuana of South Africa. He discovered Lake Ngami in 1849; explored the Zambesi and Kuanza basins to Loanda 1851–54; recrossed the continent from Loanda to Kilimane, discovering Victoria Falls, in 1855; led a government expedition up the Zambesi and Shire rivers, and discovered Lakes Shirwa and Nyassa, 1858–59; explored the Rovuma valley in 1866, the Chambezi in 1867, and Lakes Tanganyika, Moero, and Bangweolo 1867–68; was at Ujiji in 1869; navigated Tanganyika, and was driven back by the Manyema; was relieved by Stanley at Ujiji in 1871; parted with Stanley in Unyanyembe in 1872, and returned to Lake Bangweolo; and died at Chitambo from dysentery in 1873. His body was carried to the coast, and was buried in Westminster Abbey April 18, 1874. He wrote "Missionary Travels in South Africa" (1857), and a "Narrative of an Expedition to the Zambesi" (1865). His "Last Journals" were published in 1874. See *Century Atlas, Map* 109.

Livius (liv'i-us), Saint. Died 656 (?). An ecclesiastic, called "the Apostle of Brabant," concerning whose life (if indeed he existed at all) little is recorded.

Livius Andronicus. See *Andronicus.*

Livny (liv'nē). A town in the government of Orel, central Russia, situated on the Sosna 75 miles southeast of Orel. Population, 21,100.

Livonia (li-vō'ni-ä), G. **Livland** or **Liefland** (lēf'länt), F. **Livonie** (lē-vō-nē'). A government of Russia, one of the Baltic provinces. Capital, Riga. It is bounded by Esthonia on the north, Lake Peipus, Pskoff, and Vitebsk on the east, Courland (separated by the Düna) on the south, and the Gulf of Riga on the west. The island of Ösel belongs to it. The surface is mainly level. The inhabitants are chiefly Letts and Esthonians. The nobility is German. The prevailing religion is Protestant. Livonia was the nucleus of the dominions of the Livonian (Sword-Bearer) Knights, who began their settlements in 1201. In 1237 they united with the Teutonic Order. The Prussian and Livonian Knights were separated in 1521. After the dissolution of the order (1558–61) Livonia was for a short time a kingdom. After some changes it became Polish in 1582; passed to Sweden 1660 (having been conquered by Sweden in 1621–25); and was annexed to Russia in 1721. It is being Russified like the other Baltic provinces. Area, 17,574 square miles. Population, 1,431,000.

Livorno. See *Leghorn.*

Livy (liv'i) (**Titus Livius**). Born at Patavium (Padua), 59 B. C.: died there, 17 A. D. The greatest of Roman historians, and the most important prose-writer of the Augustan age. He wrote a comprehensive history of Rome, from the founding of the city to the death of Drusus, in 142 books, of which only 35 are extant (1–10 and 21–45), and also several philosophical dialogues and a work on rhetorical training. He spent the greater part of his life (over 40 years of which were given to his history) at Rome.

Lixouri (liks-ö'rē). A town in Cephalonia, Greece. Population, about 5,000.

Lizard, The. See *Lacerta.*

Lizard Head, or **Lizard Point,** or **Lizard** (liz'-ärd). The southernmost point of England, situated in Cornwall, lat. 49° 58′ N., long. 5° 12′ W. The name is sometimes applied to the whole peninsula.

Lizars (li-zärz'), **John.** Born at Edinburgh about 1787: died May 21, 1860. A Scottish surgeon, professor of surgery in the Royal College of Surgeons, Edinburgh: noted for the introduction of the operation for the removal of the upper jaw. He published "A System of Anatomical Plates of the Human Body" (1822), etc.

Llameos (lyä-mā'ōs). A race of Indians of northern Peru, on the river Marañon near Nauta, the lower Huallaga, and the Javary: formerly found between the Tigre and Napo. The Llameos are rather undersized, but were formerly very warlike. They are agriculturists and industrious. The remnants are mostly merged in the general country population. Their language appears to have no relation to those of other tribes. Also *Yameos, Lamas,* or *Lamistas,* and, in Portuguese, *Lhameos.*

Llanberis (lan-ber'is). A town in Carnarvonshire, Wales, at the base of Snowdon, 10 miles south of Bangor: a tourist center.

Llandaff (lan-daf'). The smallest British city, situated on the Taff in Glamorgan, South Wales: a mere suburb of Cardiff. Llandaff is said to be the oldest episcopal see in Great Britain. The cathedral is a small building, representing in its construction all the stages of medieval architecture. It has been thoroughly restored in the present century. The fine west front has more of a French character than is usual in Great Britain. There are no transepts. The interior is imposing; the Norman arch of the Lady chapel is notable; and there is a square chapter-house with central pillar.

Llandudno (lan-düd'nō). A watering-place in Carnarvonshire, North Wales, situated at the mouth of the Conway, on the Irish Sea, 38 miles west of Liverpool. There is a fine "marine drive" round Great Orme's Head. Population, 7,282.

Llanelly (la-neth'li). A seaport in Carmarthenshire, South Wales. It is situated on an inlet of Carmarthen Bay, 11 miles W. N. W. of Swansea. There are manufactures of iron, copper, tin, etc., and coal is exported. Population, 25,617.

Llaneros (lyä-nā'rōs), corrupted into **Yaneros** (yä-nā'rōs). ['People of the plains.'] An indefinite name for the former wild Indians of the staked plains of western Texas and eastern New Mexico.

Llangollen (lan-goth'len). A town in Denbighshire, North Wales, situated on the Dee 31 miles south-southwest of Liverpool. Population, 3,303.

Llanos (Sp. pron. lyä'nōs). [Sp., from *llano,* a flat field.] A name given in many parts of Spanish America to large tracts of open land: in a special manner, and in a geographical sense, to the Llanos del Orinoco or de Venezuela, lying principally in Venezuela, with extensions into Colombia. They comprise nearly all the space between the Orinoco and its delta, the coast-range of Venezuela, and the Eastern Cordillera of Colombia as far as the Vichada branch of the Orinoco (about lat. 5° N.). The total area is probably 150,000 square miles, and most of it is quite flat and near the sea-level; but some parts are varied with table-topped hills a few hundred feet high. During the rainy season large areas are overflowed. The llanos are thinly inhabited, and the only industry is grazing, immense herds of cattle being kept in a nearly wild state.

Llanos de Chiquitos, or **Llanos de los Chiquitos** (dā lōs chē-kē'tōs). An extensive plain in eastern Bolivia, in the departments of Santa

Cruz and Chuquisaca, extending from the mountains of Santa Cruz de la Sierra nearly to the river Paraguay. It is continuous with the Gran Chaco on the south, consists of grass-lands varied with woods or with scattered trees, has occasional isolated hills, and contains few inhabitants except Indians. Portions in the east are annually overflowed.

Llanos de Guarayos (gwä-rä′yōs). A northern extension of the Llanos de Chiquitos, near the river San Miguel.

Llanos de Manso (män′sō) or **de Manzo** (män′thō). A portion of the Chaco region of South America, in the extreme southeastern part of Bolivia, between the rivers Pilcomayo and Paraguay. In the 16th century this region was conceded to Andres Manso for colonization.

Llanquihue (lyän-kē′wā). A province of Chile, about lat. 41° S. Capital, Puerto Montt. Area, 35,390 square miles. Population, 105,043.

Llerena (lyā-rā′nä). A town in the province of Badajoz, southwestern Spain, 55 miles north of Seville. Population, 7,049.

Llewelyn, or Llywelyn (in full **Llywelyn ab Gruffydd** (lō-el′in ab grü′feтн)). Died 1282. Prince of Wales 1246–82, nephew of David II. whom he succeeded. He supported the English barons under Simon de Montfort against Henry III., and was defeated with them at Evesham in 1265. He refused to do homage to Edward I., whereupon the latter subdued Wales in 1277. He subsequently revolted, and fell in battle.

Lloque Yupanqui (lyō′kā yō-pän′kē). Third head war-chief of the Incas of Peru in the last quarter of the 14th century. He made few conquests. Also written *Loque Yupanqui*, etc.

Llorente (lyō-rān′tā), **Juan Antonio.** Born near Calahorra, Aragon, March 30, 1756: died at Madrid, Feb. 5, 1823. A Spanish historian. He was a priest, though holding rationalistic views, and from 1789 to 1801 was general secretary of the Inquisition. Under Joseph Bonaparte he received charge of the confiscated property of the Inquisition and the religious orders, and in 1809 was ordered to examine the archives of the Inquisition and write its history. When the French were driven out of Spain he retired with them to Paris, where his history of the Inquisition was published 1817–18. It was strongly condemned by the Roman Catholic authorities, and he was interdicted from performing priestly functions. In 1822 he published a French edition of the principal works of Las Casas, with a biography; and the same year a work on the popes, which was condemned by the government: he was ordered to leave Paris. He published various other works, principally on Spanish history.

Lloyd (loid), **Charles.** Born at Birmingham, Feb. 12, 1775: died at Chaillot, near Versailles, Jan. 16, 1839. An English poet, a friend (and pupil) of Coleridge (with whom he lived for some time) and of Lamb. He became insane about 1815, and died in a madhouse.

Lloyd, Edward. Flourished about the beginning of the 18th century. The keeper of a coffee-house in Tower street, London, and later (1692) of "Lloyd's Coffee House" in Lombard street. His coffee-house became the center of ship-broking and marine insurance. He published a paper, "Lloyd's News" (Sept., 1696, Feb., 1697), which was revived as "Lloyd's List" (1726), containing shipping and commercial news. From him the association and the corporation now known as "Lloyd's" were named.

Lloyd, Edward. Born at Thornton Heath, Surrey, Feb. 16, 1815: died at Westminster, April 8, 1890. A London publisher, founder (1842) of "Lloyd's Illustrated London Newspaper," and after 1876 proprietor of the "Daily Chronicle."

Lloyd, Edward. Born March 7, 1845. An English tenor singer. He made his first great success in 1871, at the Gloucester festival, singing in Bach's "St. Matthew" passion music. He has since been successful in oratorio and concert music.

Lloyd, Henry. Born in Merionethshire about 1720: died at Huy, Belgium, June 19, 1783. A Welsh soldier of fortune, for a time lay brother in a religious house, and successively in the service of the Pretender, of France, of Austria, and of Prussia. He wrote a "History of the War between the King of Prussia and the Empress of Germany and her Allies" (London, 1766–82), "A Political and Military Rhapsody on the Defense of Great Britain" (1779), etc.

Lloyd, Humphrey. Born at Dublin, April 16, 1800: died there, Jan. 17, 1881. A British man of science, provost of Trinity College, Dublin, 1867–81. He is noted for his researches in optics and magnetism, and particularly for his experimental discovery of conical refraction in biaxial crystals, the existence of which had been theoretically determined by Sir W. R. Hamilton. His works include "A Treatise on Light and Vision" (1831), "Elementary Treatise on the Wave Theory of Light" (1857), "Treatise on Magnetism, General and Terrestrial" (1874), etc.

Lloyd, Robert. Born at Westminster, 1733: died in the Fleet Prison, Dec. 15, 1764. A British poet. He was a graduate of Westminster School and of Trinity College, Cambridge, and later was usher at Westminster School. He wrote "The Actor: a Poetical Epistle" (1760), "The Tears and Triumphs of Parnassus," etc. He was imprisoned for debt in 1763.

Lloyd, William. Born at Tilehurst, Aug. 18, 1627: died at Hartlebury Castle, Worcestershire, Aug. 30, 1717. An English prelate, bishop successively of St. Asaph (1680), Lichfield and Coventry (1692), and Worcester (1700). He was one of the six bishops tried on the charge of publishing a seditious libel, and acquitted June 29, 1688, and was an earnest supporter of the Revolution.

Lloyd's (loidz). An association at the Royal Exchange, London, comprising underwriters, merchants, shipowners, and brokers, for the furtherance of commerce, especially for marine insurance and the publication of shipping news. It originated in meetings at Lloyd's Coffee House about 1688. The present rooms include a restaurant accessible only to members of Lloyd's and their friends. See *Lloyd, Edward* (18th century), above.

Lloyd's, Austrian. [It. *Lloyd Austro-ungarico*, G. *Österreichisch-Ungarischer Lloyd.*] A mercantile company in Triest, founded in 1833 for the furtherance of Austrian commerce. It comprises 3 sections: (*a*) insurance; (*b*) steamship lines in the Mediterranean, Black, and Red seas, etc.; (*c*) publication of periodicals.

Lloyd's, North German. [G. *Norddeutscher Lloyd.*] A company in Bremen, founded in 1857, for maintaining regular steamship lines between Bremen and New York, Baltimore, and other ports: also between New York and various Mediterranean ports.

Lloyd's List. A periodical containing shipping intelligence, issued by Lloyd's (London) since 1716, as a daily since 1800.

Llywarch Hen. A Cymric poet, living in the last part of the 6th century.

Llywelyn ab Gruffydd. See *Llewelyn.*

Loadstone, Lady. The "magnetic lady," a character in Ben Jonson's play of that name. She is magnetic in the sense of making her house attractive, and so drawing to it a variety of guests.

Loaisa, or Loaysa (lō-ī′sä), **Garcia Jofre de.** Born at Placencia, Caceres, about 1485: died July 30, 1526. A Spanish captain, commendador of the order of St. John, who, in 1525, was put in command of a fleet destined to follow up the discoveries of Magalhães. He left Spain with 7 ships, July 24, 1525; reached the Strait of Magellan in Jan., 1526; lost then one of his ships; passed the strait safely with the rest; but died during the voyage across the Pacific. One ship only reached the Moluccas.

Loanda (lō-än′dä), properly **São Paulo de Loanda** (sän pou′lō de lō-än′dä). A seaport and the capital of the Portuguese province of Angola, Africa, in lat. 8° 48′ S., long. 13° 13′ E. Population, estimated, about 20,000.

Loango (lō-äng′gō). A region on the western coast of Africa, extending from the mouth of the Kongo to about lat. 4° S. It is now divided between the Belgian Kongo, Portugal, and France.

Loano (lō-ä′nō). A small town in Italy, situated on the coast 39 miles southwest of Genoa. Here, Nov. 23–24, 1795, the French under Schérer defeated the Austrians. The victory was mainly due to Masséna.

Loayza (lo-ī′thä), or **Loaysa** (lō-ī′sä), **Geronymo de.** Born at Truxillo, Estremadura, Spain, about 1500: died at Lima, Peru, Oct. 25, 1575. A Spanish Dominican ecclesiastic. He was a missionary at Cartagena, New Granada, 1526–31, and in 1537 was appointed bishop of that diocese; became bishop of Lima in 1543; and was the first archbishop in 1548. During the rebellions of Gonzalo Pizarro and Giron he adhered to the king, but did his best to prevent bloodshed. In 1552 and 1567 he presided over provincial councils.

Lobau (lō′bou). An island in the Danube, near Vienna. It was occupied by the French after the battle of Aspern in 1809.

Löbau (lē′bou). A town in the kingdom of Saxony, 41 miles east of Dresden: one of the principal towns of ancient Lusatia. Population, 10,683.

Löbau. A town in the province of West Prussia, Prussia, situated on the Sandelle 75 miles southeast of Dantzic. Pop., commune, 5,048.

Lobeira (lō-bā′ē-rä), or **Loveira** (lō-vā′ē-rä), **Vasco de.** Born at Oporto, Portugal, about the middle of the 14th century: died at Elvas, Portugal, about 1403. A Portuguese romance-writer and soldier (in the service of John I. of Portugal, by whom he was knighted in 1385): reputed author of the famous romance "Amadis of Gaul" (which see).

Lobengula (lō-beng-gō′lä). ['The defender.'] Born about 1833: died 1894. King of the Matabele (see *Matabele*), a son of Mosilikatse. He was long feared as a powerful warrior and persistent opponent of Christianity and civilization in his kingdom; but finally the British South African Company succeeded in obtaining from him, in exchange for improved firearms and ammunition, permission to settle in Mashonaland and to exploit its gold-mines. As soon as the company had built Fort Salisbury and supplied it well with men, artillery, ammunition, and provisions, it provoked the Matabele with a view to seizing their territory. In the war which ensued, in 1893, the brave Matabele regiments were mowed down by Maxim guns and dispersed by cavalry in several engagements. A decisive battle, in which 500 Matabele and only one white man fell, was fought on Oct. 23, some thirty miles from Buluwayo, Lobengula's capital. The latter was taken without further resistance and the king pursued as a fugitive. In his flight he managed to entrap and kill Major Wilson and his detachment.

Lobenstein (lō′ben-stīn). A town and health-resort in Reuss (younger line), Germany, 39 miles south-southeast of Weimar. Population, about 3,000.

Lob-Nor (lob′nor′). A lake in Eastern Turkestan, about lat. 39° N., long. 89° E. It receives the Tarim, and has no outlet.

Lobo (lō′bō), **Jeronimo.** Born at Lisbon about 1593: died at Lisbon, Jan. 29, 1678. A Portuguese Jesuit, missionary in Abyssinia.

Lobos (lō′bōs) or **Seal Islands.** A group of small islands west of Peru, situated (Lobos de Tierra) in lat. 6° 27′ S., long. 80° 49′ W. They are noted for guano deposits.

Lobositz (lō′bō-zits). A town in Bohemia, situated on the Elbe 35 miles north-northwest of Prague. Here, Oct. 1, 1756, Frederick the Great defeated the Austrians under Browne. Population, commune, 5,076, (1910).

Locarno (lō-kär′nō). A town in the canton of Ticino, Switzerland, situated on Lago Maggiore 11 miles west of Bellinzona. Annexed to Switzerland in 1513. Pop., about 4,000.

Locatelli (lō-kä-tel′lē), **Pietro.** Born at Bergamo, 1693: died at Amsterdam, 1764. A noted violinist. He was a pupil of Corelli at Rome.

Lochaber (loch-ä′bėr). A mountainous district in the southern part of Inverness-shire, Scotland.

Lochaber No More. An air claimed for both Scotland and Ireland, of which some two or three versions are extant. "The earliest known copy of the melody is one called 'King James' March to Ireland' [Leyden MS. about 1692]. . . . Allan Ramsay included in the second volume of 'The Tea-Table Miscellany' a song to the tune of 'Lochaber no more,' apparently written by himself. It is the one now associated with the melody." *Grove.*

Loches (lōsh). A town in the department of Indre-et-Loire, France, situated on the Indre 22 miles southeast of Tours. The château, a residence of the old counts of Anjou, of the Plantagenet kings, and of the kings of France as late as the 16th century, is a great pile of massive walls and square and cylindrical towers, several of which are occupied by the grim dungeons of Louis XI. It was the place of imprisonment of La Balue, Commines, and Sforza. The palace, of the 15th and 16th centuries, with fine Renaissance front, is now the sous-prefecture. The interesting Chapel of St. Ours, founded in the 10th century, displays rich Romanesque ornament. Population, commune, 5,115.

Lochiel's (loch-elz′) **Warning.** A poem by Thomas Campbell: so called from its subject, Donald Cameron of Lochiel.

Lochinvar (loch-in-vär′). A ballad in the poem of "Marmion," by Sir Walter Scott: so called from the name of its hero, the young Lochinvar.

Lochleven (loch-lē′vn). A lake in Kinross-shire, Scotland, 18 miles north-northwest of Edinburgh. On an island in it are the remains of a castle which was the scene in 1567–68 of the imprisonment of Mary Queen of Scots. The Leven carries its waters to the Firth of Forth. Length, 3½ miles.

Lochnagar (loch-na-gär′). A mountain in the southwest part of Aberdeenshire, Scotland. Height, 3,780 feet.

Locke (lok), **David Ross:** pseudonym **Petroleum V. Nasby.** Born at Vestal, Brome County, N. Y., Sept. 20, 1833: died in 1888. An American political satirist. He commenced in 1860 the publication of the "Nasby Letters," contributed chiefly to the "Toledo Blade."

Locke, John. Born at Wrington, Somerset, Aug. 29, 1632: died at Oates, High Laver, Essex, Oct. 28, 1704. A celebrated English philosopher, one of the most influential thinkers of modern times. His father was a lawyer, and a captain in the Parliamentary army. Locke was educated at Westminster School (of which Busby was head-master), and at Christ Church, Oxford, where he graduated in Feb., 1656. He continued to reside at Oxford, and was for brief periods lecturer on Greek, lecturer on rhetoric, and censor of moral philosophy. In Dec., 1665, and Jan., 1666, he accompanied Sir Walter Vane as secretary on a mission to the Elector of Brandenburg. On his return he again went to Oxford to study medicine, but did not take a degree. In 1667 he became a member of the family of the (later) Earl of Shaftesbury, at first as physician and afterward as confidential agent. In 1669 he drew up a constitution for the colonists of Carolina, of which Shaftesbury (then Ashley) was one of the lords proprietors. Through his patron Locke was appointed secretary of presentations in 1672, and secretary of the council of trade 1673–75. He visited France in 1672, and again 1675–79. After the fall of Shaftesbury, Locke became an object of suspicion, and found it necessary (1683) to escape to Holland where he remained until 1689. In this year he became commissioner of appeals. From 1691

he resided at Oates, High Laver, Essex, in the family of Sir Francis Masham. His chief work is the "Essay concerning Humane Understanding" (1690: four subsequent editions, revised by Locke, appeared 1694, 1695, 1700, 1706). Among his other writings are several letters "Concerning Toleration" (1689 (Latin and English), 1690), "Two Treatises on Government" (1690), "Some Thoughts concerning Education" (1693), etc. Various collective editions of his works have been published. Locke was the founder of the English and French "sensational" philosophy and psychology, and the skeptical application of his principles by David Hume led Kant to the development of the "critical" philosophy.

Locker (lok'ėr), **Frederick.** Born 1821: died May 30, 1895. An English poet, writer of "vers de société." He married as his second wife the daughter of Sir Curtis Lampson, and assumed the name of Locker-Lampson. Among his poems are "London Lyrics" (1857 and 1870), "Patchwork" (1879). He edited "Lyra Elegantiarum" in 1869, and contributed to various periodicals.

Lockerbie (lok'ėr-bi). A town in Dumfriesshire, Scotland, 11 miles east-northeast of Dumfries. Population, 2,358.

Lockhart (lok'ärt), **John Gibson.** Born at Cambusnethan, Lanarkshire, July 14, 1794: died at Abbotsford, Nov. 25, 1854. A Scottish author, noted as the biographer of Sir Walter Scott. He became an advocate in 1816; joined the staff of "Blackwood's Magazine" in 1818; married Sophia, the eldest daughter of Sir Walter Scott, in 1820; and edited the "Quarterly Review" 1826–53. His principal work is the "Memoirs of the Life of Sir Walter Scott" (7 vols. 1836–1838). Among his other publications are "Peter's Letters to his Kinsfolk" (1819); "Adam Blair" (1822) and other novels; translations of "Ancient Spanish Ballads" (1823); and "The Ballantyne Humbug Handled" (1839).

Lock Haven (lok hā'vn). A city, the capital of Clinton County, Pennsylvania, situated on the West Branch of the Susquehanna, 69 miles northwest of Harrisburg. It has a flourishing lumber trade. Population, 7,772, (1910).

Lockport (lok'pōrt). A city and the capital of Niagara County, New York, situated on the Erie Canal 22 miles north-northeast of Buffalo. It has flourishing manufactures. Population, ★17,970, (1910).

Lockroy (lok-rwä') (properly **Simon**), **Édouard Étienne Antoine.** Born at Paris, July 18, 1838. A French journalist and Radical politician, son of J. P. Lockroy. He was minister of commerce and industry 1886–87; minister of education 1888–89; minister of marine 1895–96, 1898, 1898–99.

Lockroy, Joseph Philippe Simon, called. Born at Turin, Feb. 17, 1803: died at Paris, Jan. 19, 1891. A French dramatist and comedian.

Locksley (loks'li). The name assumed by Robin Hood at the tournament at Ashby de la Zouche, in Scott's "Ivanhoe."

Locksley Hall. A poem by Tennyson, published in 1842.

Lockyer (lok'yėr), Sir (**Joseph**) **Norman.** Born at Rugby, England, May 17, 1836. A noted English astronomer. He has published "Elementary Lessons in Astronomy" (1868), "Contributions to Solar Physics" (1873), "The Spectroscope" (1873), "Studies in Spectrum Analysis" (1878), "The Dawn of Astronomy" (1894), etc.

Locle (lōk'l), **Le.** A town in the canton of Neuchâtel, Switzerland, 10 miles northwest of Neuchâtel. It is celebrated for the manufacture of watches (established in 1680) and of lace. Population, 12,559.

Locmariaquer (lok-mä-ryä-kär'). A seaport in the department of Morbihan, France, 11 miles west-southwest of Vannes, celebrated for megalithic monuments.

Locofocos (lō-kō-fō'kōz). In United States history, the equal-rights or radical section of the Democratic party about 1835; by extension, in disparagement, any of the members of that party. The name was given in allusion to an incident which occurred at a tumultuous meeting of the Democratic party in Tammany Hall, New York, in 1835, when the radical faction, after their opponents had turned off the gas, relighted the room with candles by the aid of locofoco matches. The Locofoco faction soon disappeared, but the name was long used for the Democratic party in general by its opponents. Often abbreviated *Locos.*

Locri Epicnemidii (lō'krī e-pik-nē-mid'i-ī). In ancient geography, a Greek people dwelling along the Maliac Gulf, north of Phocis: so named from Mount Cnemis.

Locri Epizephyrii (ep″i-ze-fir'i-ī), or **Locri.** In ancient geography, a city in southern Italy, situated on the coast in lat. 38° 15′ N., long. 16° 15′ E. Its site is near the modern Gerace. It was founded by the Locrians of Greece; was closely allied with Syracuse in the 4th century B. C.; and vacillated between Rome, Pyrrhus, and Carthage in the 3d century B. C. A Greek Ionic temple of Persephone, of the 5th century B. C., has been recovered by excavation here.

Locrine (lō'krīn). A mythical king of England. He was the eldest son of Brute or Brutus, and the father of Sabrina, celebrated in Milton's "Comus." His story is told in Geoffrey of Monmouth.

Locrine. A tragedy published anonymously in 1595, probably written by Peele and Tilney about 1585. It has been ascribed to Shakspere (from the initials W. S. on the title-page) and to Marlowe. The plot was taken from Holinshed, based on Geoffrey of Monmouth.

Locri Opuntii (ō-pun'shi-ī). In ancient geography, a Greek people living north of Bœotia and opposite Eubœa: so named from Opus, their chief town. The name sometimes includes the country of the Locri Epicnemidii.

Locri Ozolæ (ō'zō-lē). In ancient geography, a Greek people living along the Corinthian Gulf, west of Phocis. The origin of the name is doubtful.

Locris (lō'kris). In ancient geography, a division of middle Greece, occupied by the Locri Epicnemidii and Locri Opuntii, or eastern Locrians, and the Locri Ozolæ, or western Locrians.

Locusta (lō-kus'tä). A professional poisoner living at Rome about 54 A. D. Juvenal speaks of her as the agent for ridding many a wife of her husband, and Tacitus as "long reckoned as among the instruments of government." She was employed by Agrippina to prepare a poison for the emperor Claudius. She was executed in the reign of Galba.

Lodève (lō-dāv'). A town in the department of Hérault, southern France, situated on the Ergue 29 miles west-northwest of Montpellier: the Roman Luteva. It has important manufactures, particularly of woolen (military cloth), and contains a cathedral. It was formerly ruled by viscounts. Population, commune, 7,395.

Lodge (loj), **Henry Cabot.** Born at Boston, May 12, 1850. An American historian and politician. He graduated at Harvard in 1871; was admitted to the bar in 1876; was university lecturer on American history at Harvard 1874–79; was editor of the "North American Review" 1873–76, and of the "International Review" 1879–81; and was a Republican member of Congress from Massachusetts 1886–93, when he was transferred to the United States Senate. He has published "A Short History of the English Colonies in America" (1881), "Alexander Hamilton" (1882), "Daniel Webster" (1883), "Studies in History" (1884), etc.

Lodge, Thomas. Born at West Ham, near London, about 1556: died 1625. An English novelist, dramatist, lyric poet, and miscellaneous writer. Among his works are the novel "Rosalynde: Euphues Golden Legacie, etc." (1590), "Euphues Shadow: the Battle of the Senses" (1592), "The Wounds of the Civil War," a tragedy (1594), poems (1589), "Phillis" and "Life and Death of William Longbeard, etc." (1593), "A Fig for Momus," satires (1595). He also wrote, with Greene, another play, "A Looking-glass for London and England" (1594), which was very popular.

Lodi (lō'dē). A city in the province of Milan, Italy, situated on the Adda in lat. 45° 18′ N., long. 9° 30′ E. It contains a cathedral, and the church Incoronata, begun in 1476 from a design by Bramante. It is especially noted for the manufacture of Parmesan cheese and of majolica. It was founded by Frederick Barbarossa, in place of the neighboring Lodi Vecchio (the Roman Laus Pompeia), destroyed in 1158. Population, 20,730.

Lodi, Battle of. A victory gained May 10, 1796, by the French under Napoleon over the Austrians under Beaulieu. Napoleon himself led the charge of the grenadiers (6,000) across the bridge of the Adda. The Austrians, posted behind the bridge, numbered, according to Thiers, 16,000 (probably less). Lannes was the first man across the bridge, Napoleon (who won this day the epithet "Little Corporal") the second. The Austrian loss was 2,500; the French loss, probably 2,000. The battle is known as "the terrible passage of the bridge of Lodi." It was followed by the capture of Milan.

Lodomeria (lō-dō-mē'ri-ä). The Latin name of the medieval principality of Vladimir in Volhynia, which became part of the kingdom of Poland. The Emperor of Austria-Hungary bears the title of King of Galicia and Lodomeria.

Lodore (lō-dōr'). A cascade in Cumberland, England, near Keswick.

Lodovico (lō-dō-vē'kō). A kinsman of Brabantio in Shakspere's "Othello."

Lódz (lōdz). A city in the government of Piotrkow, Russian Poland, 67 miles southwest of Warsaw. It is the center of the Polish textile manufacture, the leading manufacture being cotton. Population, 351,570.

Loegres, Logres. The name by which Geoffrey of Monmouth calls England, from Logris or Locrine, son of the legendary King Brute.

Löfling (lėf'ling), **Peter.** Born at Tollforsbruch, near Walbö, Sweden, Jan. 31, 1729: died in Venezuela, Feb. 22, 1756. A Swedish botanist, a pupil and friend of Linnæus. In 1751 he accompanied a Spanish scientific expedition to Venezuela, and, after traveling extensively in the province of Cumaná, went to the missions of Guayana, where he died of a fever. An account of his travels was published in Swedish, under the direction of Linnæus, in 1758.

Lofoten (lō-fō'ten) (less correctly **Lofoden** or **Loffoden** (lof-fō'den)) **Islands.** A group of islands belonging to the province of Nordland, Norway, situated west of the mainland about lat. 67° 30′ to 69° 20′ N. The surface is mountainous. The chief islands are Hindö, Langö, Andö, Öst-Vaagö, and Vest-Vaagö. The chief industry is the cod and herring fishery. Population, about 40,000.

Loftus (lof'tus), Lord **Augustus William Frederick Spencer.** Born Oct. 4, 1817: died March 7, 1904. An English diplomatist, fourth son of the second Marquis of Ely: ambassador to Russia 1871–79.

Loftus, William Kennett. Born at Rye, England, about 1820: died at sea, Nov., 1858. An English archæologist. He published "Travels and Researches in Chaldæa and Susiana" (1857), etc.

Log (log), **King.** In Æsop's "Fables," a worthless and heavy log sent by Jove to the frogs who prayed for a king. They complained to him of this inert monarch, and he sent them a stork who ate them up.

Logan (lō'gan), **George.** Born at Stenton, near Philadelphia, Sept. 9, 1753: died there, April 9, 1821. An American politician, grandson of James Logan. He went to France in 1798 with the design of averting a war with that country, and was United States senator from Pennsylvania 1801–07.

Logan, James. Born at Lurgan, County Armagh, Ireland, Oct. 20, 1674: died near Germantown, Pa., Oct. 31, 1751. An American colonial politician. He was a member of the Society of Friends, and accompanied William Penn to America as his secretary in 1699. He was chief justice of the Supreme Court of Pennsylvania 1731–39, and as president of the council was for two years acting governor of the colony after the death of Governor Gordon in 1736. He bequeathed over two thousand volumes to the city of Philadelphia, which now form part of the Philadelphia Library under the title of the Loganian Library. He wrote "Experimenta et Meletemata de Plantarum Generatione" (1739), etc.

Logan (lō'gan), **John,** assumed name of **Tahgah-jute.** Born about 1725: killed near Detroit, 1780. An Indian chief. He was a Cayuga by birth; lived many years near Reedsville, Pennsylvania, in friendly intercourse with the whites; and became a chief among the Mingoes. His family was murdered by the whites on the Ohio in 1774, whereupon he instigated a war against them. He was killed in a skirmish with a party of Indians.

Logan, John. Born in Scotland in 1748: died at London, Dec., 1788. A Scottish lyric poet. He published his poems, with those of Michael Bruce, in 1770. The much-debated question whether the "Ode to the Cuckoo" is the production of Bruce or of Logan is still matter of dispute.

Logan, John Alexander. Born in Jackson County, Ill., Feb. 9, 1826: died at Washington, D. C., Dec. 26, 1886. An American general and statesman, unsuccessful Republican candidate for the vice-presidency in 1884. He served in the Mexican war; was member of Congress from Illinois 1859–1861; served with distinction in the Civil War under Grant in 1862, in the Vicksburg campaign of 1863, and in northern Georgia under Sherman in 1864; was member of Congress from Illinois 1867–71; and was United States senator 1871–77 and 1879–86. He published "The Great Conspiracy" (1886).

Logan, Mount. A mountain situated in Yukon, Canada, 26 miles northeast of Mount St. Elias, in lat. 60° 34′ N., long. 140° 24′ W. Height, 19,514 feet: after Mount McKinley, probably the highest in North America.

Logan, Olive. See *Sykes.*

Logan's Cross Roads, or **Mill Springs.** A locality in Wayne County, Kentucky, on the Cumberland River, where, Jan. 19, 1862, the Federals under Thomas defeated the Confederates under Crittenden. See *Mill Springs.*

Logansport (lō'ganz-pōrt). A city and the capital of Cass County, Indiana, situated at the junction of the Eel and Wabash rivers, 70 miles north by west of Indianapolis. It has flourishing trade and car-works. Population, 19,050, (1910).

Logau (lō'gou), **Friedrich von.** Born in Silesia, 1604: died at Liegnitz, July 25, 1655. A German poet. He was councilor to the Duke of Brieg and Liegnitz. He belonged to the first Silesian school of poets, and was the principal epigrammatist of the period, and one of the most celebrated in German literature. In 1654 he published, under the title "Sinngedichte" ("Epigrams"), a collection of more than 3,500 poems, many of which are, however, but rimed couplets. A complete edition was published at Tübingen in 1872.

Loggia dei Lanzi (lōj'jä dā'ē länd'zē). A medieval vaulted portico, one of the characteristic buildings of Florence, begun 1374. The front has three great round arches with molded columns, a rich bracketed cornice and balustrade, and medallions of the Theological Virtues in the spandrels. In the portico are placed Cellini's "Perseus," Donatello's "Judith," and other important Renaissance and antique statues.

Logic, Bob. See *Tom and Jerry.*

Logistilla (lō-jis-til'lä). In "Orlando Furioso," the sister of Alcina and Morgana. She represents reason or virtue.

Logone (lō-gō′ne). A tribe of the central Sudan, southeast of Lake Chad, between Bornu and Baghirmi. They number about 250,000. They are vassals of Bornu, but are self-governing; they are related alike to the Makaris and the Musgu; and their language is said to have affinity with Hausa and Galla.

Logroño (lō-grōn′yō). A province in Old Castile, Spain. It is bounded by Alava and Navarre on the north, Navarre and Saragossa on the east, Soria on the south, and Burgos on the west. It belongs to the Ebro valley. Area, 1,946 square miles. Population, 189,376.

Logroño. The capital of the province of Logroño, situated on the Ebro about lat. 42° 26′ N., long. 2° 36′ W.: the Roman Julia Briga. Population, 20,983.

Logroño, Pedro. Born at Guadalajara, Spain: died, probably in Mexico, after 1567. A Spanish priest. His "Manual de los adultos para bautizar" (known only in a fragment) is probably the oldest existing book published in America. It was printed at Mexico in 1540.

Lohardaga (lō-här-dä′gä), or **Lohardugga** (lō-här-dug′gä). The name of a former district in Bengal, British India, intersected by lat. 23° 30′ N., long. 85° E. Area, 7,140 square miles. Now included in the Ranchi district.

Loheia, or **Loheyyah** (lō-hā′yä). A seaport in Yemen, Arabia, situated on the Red Sea in lat. 15° 42′ N., long. 42° 39′ E. Population, 5,000–6,000.

Lohengrin (lō′en-grin). [MHG. *Loherangrin, Lohengrin.*] In German legend, the mythical knight of the swan, the son of Parzival, and a knight of the Holy Grail. He is carried in a boat drawn by a swan to Antwerp, where he becomes the husband of the Princess of Brabant, on the condition that she shall never ask his name. She nevertheless breaks the agreement, and the swan comes with the boat and bears him away to the Grail. Allusion is made to his history at the end of the poem "Parzival," written by Wolfram von Eschenbach between 1205 and 1215. He is also mentioned in the "Titurel," written by one Albrecht between 1260 and 1270; and the same legend is the subject of the poem "Schwanritter" ("The Swan Knight"), by Konrad von Würzburg (died 1287), who does not, however, connect his hero with the Grail. A poem, "Lohengrin," later remodeled under the name "Lorengel," written by an unknown author in Bavaria before 1290, gives a detailed history of the mythical knight. The legend has been localized on the lower Rhine as well as on the Schelde.

Lohengrin. A romantic drama, composed (words and music) by Richard Wagner in 1847, founded on the poem of "Lohengrin." It was first produced at Weimar under the direction of Liszt in 1850, and was produced at London May 8, 1875.

Lohenstein (lō′en-stīn), **Daniel Kaspar von.** Born at Nimptsch, Silesia, Jan. 25, 1635: died at Breslau, April 28, 1683. A German poet of the second Silesian school.

Lohr (lōr). A town in Lower Franconia, Bavaria, situated on the Main 40 miles east by south of Frankfort. Population, over 4,000.

Loi (loi), or **Baloi** (bä-loi′). A Bantu tribe settled on the lower Mobangi River in the Kongo State and French Kongo.

Loigny (lwän-yē′). A village in the department of Eure-et-Loir, France, south of Chartres. It gives name to the battle of Loigny-Poupry, Dec. 2, 1870, gained by the Germans under the Grand Duke of Mecklenburg over the French under Aurelle de Paladines, and forming part of the battle before Orleans.

Loir (lwär). A river of northwestern France, joining the Sarthe 5 miles north of Angers: the Roman Lidericus. Length, about 190 miles.

Loire (lwär). The largest river of France: the Roman Liger. It rises in the Gerbier-des-Jonc, department of Ardèche, flows first toward the north and then toward the west, and falls into the Bay of Biscay at St.-Nazaire, 33 miles west of Nantes. It is noted for its inundations, and is important in history. Its chief tributaries are the Allier, Cher, Indre, and Vienne on the left, and the Maine on the right. Length, over 600 miles; navigable for ships to Nantes.

Loire. A department of central France. Capital, St.-Étienne. It is bounded by Allier on the northwest, Saône-et-Loire on the north, Rhône and Isère on the east, Ardèche on the south, Haute-Loire on the southwest, and Puy-de-Dôme on the west, and formed part of the ancient Lyonnais. The surface is largely mountainous. It is traversed by the river Loire, and has important industries, especially coal-mining and dependent manufactures. Area, 1,852 square miles. Population, 643,943.

Loire, Army of the. 1. A French army improvised after the battle of Sedan (Sept. 1, 1870) for the relief of Paris. It was commanded by Aurelle de Paladines.—2. After the beginning of Dec., 1870, the part of the first army commanded by Chanzy (the remaining part being commanded by Bourbaki).

Loire, Haute-. See *Haute-Loire.*

Loire-Inférieure (lwär′an-fā-ryēr′). A department of western France. Capital, Nantes. It is bounded by Morbihan and Ille-et-Vilaine on the north, Maine-et-Loire on the east, Vendée on the south, and the Bay of Biscay on the west, and formed part of the ancient Brittany. The surface is flat. It has flourishing agricultural industries, commerce, and manufactures. Area, 2,693 square miles. Population, 666,748.

Loiret (lwä-rā′). A department of central France. Capital, Orléans. It is bounded by Eure-et-Loir on the northwest, Seine-et-Oise and Seine-et-Marne on the north, Yonne on the east, Nièvre, Cher, and Loir-et-Cher on the south, and Loir-et-Cher on the west, being formed principally from part of the ancient Orléanais. It has flourishing agricultural industries and manufactures. Area, 2,629 square miles. Population, 364,999.

Loir-et-Cher (lwär′ā-shār′). A department of central France. Capital, Blois. It is bounded by Eure-et-Loir on the north, Loiret on the northeast, Cher on the southeast, Indre on the south, Indre-et-Loire on the southwest, and Sarthe on the northwest, being formed from parts of Orléanais and a small part of Touraine. It is a rich agricultural department. Area, 2,478 square miles. Population, 276,019.

Loja, or **Loxa** (lō′Hä). A town in the province of Granada, Spain, situated on the Jenil 29 miles west of Granada. It was formerly a strong fortress. It was taken from the Moors in 1486. Population, 19,198.

Loja, or **Loxa** (lō′Hä). A town in Ecuador, capital of the province of Loja: noted for cinchona. Population, about 10,000.

Loka (lō′ka). [Skt., 'world.'] A world. In Hindu works, the triloka, or three worlds, are generally heaven, earth, and hell. Another division gives seven, exclusive of seven hells (patalas). The upper worlds are (1) the earth; (2) the space between earth and sun, the region of the saints; (3) Indra's heaven, between the sun and the pole-star; (4) Maharloka, the usual abode of Bhrigu and other saints; (5) the abode of Brahma's sons, Sanaka, Sanananda, and Sanatkumara; (6) the abode of the Vairagins; (7) the abode of Brahma. The first three are destroyed at the end of each kalpa, or day of Brahma; the last four at the end of his life. The Sankhya and Vedanta schools recognize eight lokas: (1) that of the superior deities; (2) that of the Pitris, Rishis, and Prajapatis; (3) that of the moon and planets; (4) that of the inferior deities; (5) that of the Gandharvas; (6) that of the Rakshasas; (7) that of the Yakshas; (8) that of the Pishachas. See these words.

Lokapalas (lō-ka-pä′laz). [Skt., 'guardians of the world.'] In Hindu mythology, the deities who preside over the eight points of the compass: *i. e.*, the four cardinal and four intermediate. They are Indra, E.; Agni, S.E.; Yama, S.; Surya, S.W.; Varuna, W.; Vayu, N.W.; Kuvera, N.; Soma, N.E. Each of these has an elephant who helps to protect the region: these are also known as Lokapalas.

Lokeren (lō′ker-en). A town in the province of East Flanders, Belgium, situated on the Durme 23 miles northwest of Brussels. It has flourishing manufactures and trade. Population, commune, 22,395.

Loki (lō′kē). [ON.: *lok*, end; *ljūka, luka*, to close, end.] In Old Norse mythology, the god of destruction. His father was the giant Farbauti (ON. *Farbauti*), his mother Laufey or Nal (ON. *Nal*). By the giantess Angurboda (ON. *Angrboδha*) he had 3 children: the Midgard-serpent, the Fenris-wolf, and Hel. Loki had throughout a two-fold nature. He was of handsome appearance but of evil disposition, and was at the same time the friend and the enemy of the gods. For his evil deeds he was finally seized by the gods and bound. Over him was set a serpent whose poison would have fallen in drops upon his face had not his wife, Sigyn, caught them in a bowl. He was freed at Ragnarok, when he and Heimdall slew each other.

Lokman (lok-man′). [Ar. *Luqman*, called "The Wise."] The reputed author of a collection of fables in Arabic. Luqman is the title of the 31st surah of the Koran in the 11th verse of which are found the words "We gave to Luqman wisdom." To this shadowy character have been ascribed the circumstances and sayings of a number of men: hence Lokman has been represented as a nephew of Job or Abraham, a counsellor of David or Solomon, Balaam an ugly Ethiopian slave, a king of Yaman, a tailor, a carpenter, a shepherd. The fables are very like those of Æsop, and still more like those of Syntipas. Many are of Greek origin, and a number of them go back, as do the fables of Pilpay, to Indian originals. They were first put into their present form by an Egyptian Christian named Barsuma, probably toward the end of the 13th century. They were first edited (with a Latin translation by Erpenius (Leyden, 1615). Recent editions are by Rodiger (2d ed. 1859) and Derenbourg (1850).

Lola Montez. See *Gilbert, Marie D. E. R.*

Lollards (lol′ärdz). [From MD. *Lollaerd*, one who mumbles prayers or hymns.] 1. A semi-monastic society for the care of the sick and the burial of the dead, which originated at Antwerp about 1300. Also called *Cellites.*—2. The English followers of Wyclif, adherents of a wide-spread movement, partly political and socialistic, and in some respects anticipating Protestantism and Puritanism, in the 14th and 15th centuries. They were also called Bible men, from their reverence for the Bible. They differed on some points both among themselves and from Wyclif, but in the main condemned the use of images in churches, pilgrimages to the tombs of saints, the temporal lordship of the clergy, the hierarchical organization, papal authority, religious orders, ecclesiastical decorations, the ceremony of the mass, the doctrine of transubstantiation, waging of wars, and capital punishment. Some of them engaged in seditious proceedings, and they were severely persecuted for more than a hundred years, especially after the adoption of a special statute ("De hæretico comburendo") against them in 1401. Lollards were very numerous at the close of the 14th century, and perhaps formed later part of the Lancastrian party in the Wars of the Roses.

Lolli (lōl′lē), **Antonio.** Born at Bergamo, Italy, about 1730: died in Sicily, 1802. A noted Italian violinist. He played with success in Stuttgart, St. Petersburg, Paris, and infrequently at London. "Owing to the eccentricity of his style of composition and execution, he was regarded as a madman by most of the audience." *Burney,* Hist. Music, IV. 680.

Lollius (lol′i-us). An unknown author from whom Chaucer professed to have derived various things in his poems. He seems to stand for Petrarch, Boccaccio, and others, and "occupies in English poetry very much the same position as Junius in English politics" (*Lounsbury,* Studies in Chaucer, II. 411).

Lolo (lō′lō), or **Balolo** (bä-lō′lō). A great Bantu nation of the Kongo State, occupying the basins of the Lulongo, Tshuapa, and Lomami rivers in the horseshoe bend of the Kongo River, between Lake Leopold and Stanley Falls.

L'Olonnois (lō-lo-nwä′), **François.** Died in Costa Rica about 1668. A French bucaneer and pirate, noted for his ferocity. He was transported to the West Indies for crimes, joined the bucaneers as a common sailor, rose to high command among them, and from 1660 ravaged the coasts of Central America. He was eventually wrecked, and was killed by Indians. His real name is supposed to have been Jacques Jean David Nau.

Lolos (lō′lōz). A race of aborigines in western China, on the Tibetan frontier.

Lom (lōm). A river in Bulgaria, joining the Danube at Rustchuk. It was the scene of Turkish victories over the Russians, Aug.–Sept., 1877.

Lomami (lō-mä′mē). One of the great affluents of the Kongo River, which it joins on the left bank midway between Stanley Falls and the Aruwimi. It has its source near lat. 10° S., and its mouth near lat. 1° N., running parallel with the Lualaba from south to north. It was discovered by Cameron, and is also called Boloko. Lomami is also the name of an affluent of the Sankuru.

Lombard (lom′bärd), **Peter,** L. **Petrus Lombardus** (pē′trus lom-bär′dus). Born at Novara, Italy, about 1100: died at Paris, 1160. An Italian theologian, appointed bishop of Paris in 1159. He was surnamed "Master of Sentences," from his work "Sententiarum libri IV" ("Four Books of Sentences"). See *Book of Sentences.*

Lombardi, I. An opera by Verdi, produced at La Scala, Milan, in 1843. Much of the music was afterward used by him in the opera "Gerusalemme."

Lombard League. An association between Brescia, Bergamo, Mantua, Verona, Cremona, Treviso, and other cities of Lombardy and northern Italy, founded in 1167 for protection against Frederick Barbarossa. It rebuilt Milan, defeated Frederick at Legnano in 1176, and secured liberties by the peace of Constance in 1183. It was renewed against Frederick II. in 1226.

Lombardo (lom-bär′dō), **Pietro.** Died in 1515. A Venetian architect. The name Lombardo was the patronymic of many north Italian artists who flourished in Venice from the middle of the 15th to the beginning of the 16th century. It is associated with a large class of works peculiar to the early Renaissance in Venice. The most definite personality of the school is Pietro the architect, to whom are attributed two altars in the choir of San Marco (1462–1471), the Church of Santa Maria dei Miracoli (begun in 1480), the monument to Dante (1482) at Ravenna, the Vendramini palace, the tomb of Doge Pietro Mocenigo in San Giovanni e Paolo, and the Moro chapel in San Giobbe. He was made director of public works March 15, 1499. The anonymous marbles which have been classed as belonging to the school of the Lombardi comprehend nearly all the Renaissance work produced about 1475–1550. Martino Lombardo is also noted as having built the Scuola di San Marco and the San Zaccaria in Venice. It is not known whether or not he was the son of Pietro. To the Lombardi family also belong Tullio, Antonio, and Giulio (sons of Pietro), Santi, and Moro. The last probably came from Bergamo.

Lombardo-Venetian Kingdom. A kingdom constituted by Austria in 1815 out of the Italian territories assigned to her by the Congress of Vienna. It comprises Lombardy, Venetia, and Mantua. Lombardy was ceded to Victor Emmanuel in 1859, and Venetia and Mantua were surrendered to him in 1866.

Lombards (lom′bärdz, formerly lum′bärdz). [Appar. 'long-beards.'] The natives or inhabitants of Lombardy in Italy. The name is used more specifically for the members of the Germanic tribe (Longobards) who about 568, under Alboin, conquered the part of northern Italy still called Lombardy, and founded the kingdom of that name, which was afterward extended over a much larger territory, and was finally overthrown by Charlemagne in 774. In old London the name Lombards was generic, and was applied to foreign merchants from southern Europe, but more especially to representatives of the great houses of the northern Italian cities. They also established themselves in France, chiefly at Nimes and Montpellier. See *Lombard street.*

Lombard street. A street in the City, London, where the Lombard merchants of the middle ages established themselves before the reign of Edward II. With the Germans of the Steelyard they engrossed the more profitable branches of English trade. The goldsmiths seem to have had the most ready money. On occasion they lent money on interest, and gradually

took up the business of banking, as it was then understood. They did not call themselves bankers, but kept "running cashes" or current accounts. In 1677 there were no less than thirty-seven goldsmiths keeping "running cashes" in Lombard street. The seizure by Charles I. of £200,000 stored in the Tower forced them to keep their money in circulation, and was practically the origin of modern systematic banking. (Compare *Lombards.*) Lombard street is now a great banking center.

Lombardy (lom'bär-di). A Teutonic kingdom, founded in 568 by Alboin, which comprised at its height a large part of northern and central Italy. Its capital was Pavia. Various Lombard duchies (as Benevento) were founded further south in Italy. See *Lombards.*

Lombardy. [It. *Lombardia.*] A compartimento in northern Italy. It includes the provinces Como, Milan, Pavia, Bergamo, Sondrio, Brescia, Cremona, and Mantua, comprising the alpine and subalpine regions in the north and the Lombard plain of the Po.

Lombardy. A theme (province) of the Byzantine empire, in the early part of the middle ages, situated in southeastern Italy.

Lombok, or **Lomboc** (lom-bok'). An island of the Lesser Sunda group, East Indies: the native Tanah Sasak. It is separated from Bali on the west by the Strait of Lombok, and from Sumbawa on the east by the Strait of Alias. The surface is generally mountainous. It is under native rulers, and the inhabitants are chiefly Sassaks (Mohammedan). Area, about 2,000 square miles.

Lombroso (lom-brō'zō), **Cesare.** Born at Venice, Nov., 1836: died at Turin, Oct. 19, 1909. A noted Italian criminologist and alienist. Among his works are "The Criminal: an Anthropological and Medico-legal Study," "The Man of Genius," "Epileptic Insanity," Political Crime and Revolutions," "The Physiognomy of the Anarchist," etc.

Lombroso, Jacob or **John.** A Jewish physician who lived in the colony of Maryland 1656–65. He practised his profession and acquired land; was arrested on the charge of blasphemy; but escaped through the general amnesty proclaimed by Richard Cromwell.

Lome (lō'mā). The principal port of Togoland, Slave Coast, western Africa.

Lome Armé. See *Homme Armé, L'.*

Loménie (lō-mā-nē'), **Louis Léonard de.** Born at St.-Yrieix, Haute-Vienne, France, Dec. 3, 1815: died at Menton, France, April 2, 1878. A French man of letters, author of "Galerie des contemporains" (1840–47), "Beaumarchais et son temps" (1855), etc.

Loménie de Brienne (lō-mā-nē' dė brē-en'), **Étienne Charles de.** Born at Paris, 1727: died in prison, Feb. 15–16, 1794. A French politician and prelate. He became archbishop of Toulouse in 1763; was a member of the Assembly of Notables in 1787; and succeeded Calonne as comptroller-general of finances in 1787. He was made premier and archbishop of Sens in 1788, but was forced to resign the premiership in the same year, after having convoked the States-General for May 1, 1789. He was succeeded by Necker.

Lomond (lō'mond), **Loch.** A lake in Scotland, the largest in Great Britain. It lies between Dumbartonshire on the west and Stirlingshire on the east, and is famous for its beauty. Length, 25 miles. Greatest width, 7 miles. Its outlet is the Leven.

Lomwe (lō'mwe). See *Kúa.*

Lomza (lom'zhä). **1.** A government of Russian Poland, bordering on East Prussia. Area, 4,072 square miles. Population, 670,600.—**2.** The capital of the government of Lomza, situated on the Narew 78 miles northeast of Warsaw. Population, 20,093.

Lonato (lō-nä'tō). A town in the province of Brescia, northern Italy, 14 miles east-southeast of Brescia. Here, Aug. 3, 1796, the French under Bonaparte defeated the Austrians under Wurmser.

Londinium (lon-din'i-um). The Roman name of London.

London (lun'dọn). [L. *Londinium,* origin uncertain; F. *Londres,* It. *Londra,* Sp. *Lóndres.*] The capital of England and seat of the government of the British empire, the largest and most important city in the world, and its principal business and financial center. It is situated in the counties of Middlesex, Surrey, and Kent, on both sides of the Thames, about 50 miles from its mouth, in lat. 51° 30′ 48″ N., long. 0° 5′ 48″ W. (St. Paul's Cathedral). In its widest extent (the Metropolitan Police District with the City of London Police District, which together form "Greater London") it occupies an area of 699.42 square miles and contains (1911) 7,252,963 inhabitants. Of these, according to the census of 1911, 4,522,961 reside within the "Inner Ring" (see *County of London,* below) or Registration District and 2,730,002 within the "Outer Ring" or suburban district. For administrative purposes this vast center of population is variously subdivided. The City of London proper (generally called "The City") is little over a square mile in extent, and had in 1911 a population of only 19,657. It extends along the north bank of the Thames from the Temple to the Tower, and northward as far as Holborn and Finsbury Circus, and is the business center, its "day" population exceeding 300,000. It has a distinct administration under the lord mayor, with twenty-five aldermen and a court of common council. The rest of "Inner" London forms an administrative county, which since 1888 has been under the control of the London County Council of 118 members. For parliamentary purposes London is divided into 58 constituencies with 1 member each, except the City, which returns 2 members (West Ham is sometimes included in parliamentary London, making 60 divisions): Battersea, Bermondsey, Bethnal Green (2), Bow and Bromley, Brixton, Camberwell North, Chelsea, City of London, Clapham, Deptford, Dulwich, Finsbury (2), Fulham, Greenwich, Hackney (3), Haggerston, Hammersmith, Hampstead, Holborn, Hoxton, Islington (4), Kensington (2), Lambeth (2), Lewisham, Limehouse, Marylebone (2), Mile End, Newington West, Norwood, Paddington (2), Peckham, Poplar, Rotherhithe, St. George (Hanover Square), St. George's-in-the-East, St. Pancras (4), Southwark West, Stepney, Strand, Walworth, Wandsworth, West Ham (2), Westminster, Whitechapel, Woolwich. The University of London is also represented. London was probably an ancient British town. It appears to have been resettled by the Romans about 43 A. D., and Londinium (called also Augusta) was the capital of Britannia in the last part of the Roman period. After the departure of the Romans (about 410) and in the early Saxon period its history is obscure, though there were bishops of London from the 7th century. It was plundered by the Danes, and rebuilt by Alfred and Athelstan. It received a charter from William I., and many privileges from Henry I. By the 14th century its commerce had greatly developed. The insurrection of Wat Tyler occurred in 1381. London sided with the Yorkists in the Wars of the Roses, and with the Parliamentarians in the civil war. It was scourged by the plague in 1665, and was almost entirely destroyed by the great fire of 1666. A financial panic happened in 1720, and the "No-Popery" riots in 1780. The "Great Exhibition" of 1851 was the first of the international expositions: it was followed by another in 1862. (For various objects of interest (the British Museum, the Guildhall, the Monument, the National Gallery, the Houses of Parliament, Royal Academy, St. Paul's Cathedral, the Tower, Westminster Abbey, etc.), and for very many local details, see the special headings.) The London Government Act of 1899 divided the administrative county of London (with the exception of the City) into 28 metropolitan boroughs: Battersea, Bermondsey, Bethnal Green, Camberwell, Chelsea, Deptford, Finsbury, Fulham, Greenwich, Hackney, Hammersmith, Hampstead, Holborn, Islington, Kensington, Lambeth, Lewisham, Marylebone, Paddington, Poplar, St. Pancras, Shoreditch, Southwark, Stepney, Stoke Newington, Wandsworth, Westminster, Woolwich.

London. A city and the capital of Middlesex County, Ontario, Canada, situated on the Thames in lat. 43° N. It is a manufacturing and commercial center. Population, 46,300, (1911).

London, Convention of. A convention concluded between England and France, Oct. 22, 1832, for the purpose of coercing Holland into withdrawing its troops from Belgium.

London, Treaty of. The name of a number of treaties concluded at London between England and other powers, chief among which are the following. (*a*) The treaty of July 6, 1827, between England, France, and Russia, whereby those powers agreed to compel Turkey and Greece to accept their mediation with a view to restoring peace in the East. Greece was to be made autonomous under the sovereignty of the sultan, the Mohammedan population was to be removed, and the Greeks were to receive possession of all Turkish property in Greece on the payment of an indemnity. The offer of mediation was rejected by Turkey, which resulted in armed intervention. (*b*) The treaty of Nov. 15, 1831, between Great Britain, France, Austria, Prussia, and Russia, for the settlement of the Belgian question. It prescribed, among other things, that Belgium and Holland should bear separately the debts which they had contracted before the union, and that they should share the liabilities contracted since. The treaty was eventually carried out. (*c*) The treaty of 1832 between England, France, Russia, and Bavaria, by which the crown of Greece was given to Frederick Otho, second son of the king of Bavaria. (*d*) The treaty of March 13, 1871, by which the signatory powers of the treaty of Paris (which see) of 1856 acceded to the demand of Russia to strike out the clauses ★neutralizing the Black Sea.

London, University of. An educational institution, founded at London in 1836, which confers degrees after examination, but, until 1900, provided no courses of instruction.

London Bridge. The first of the bridges across the Thames at London, situated at the head of navigation, half a mile above the Tower. The earliest structure of which there is historical record was destroyed Nov. 16, 1091, by a storm and high tide. The first stone bridge was built 1176–1209 on a wooden foundation. It consisted of 20 arches. The roadway was 926 feet long, 60 feet above water, and 40 feet wide. Houses were built upon it, and in course of time it became a continuous street with 3 openings on each side to the river. A chapel of St. Thomas Becket stood upon the east side. The superstructures were repeatedly devastated by fire, most notably the great fire of 1666. The eleventh span from the Southwark end formed a drawbridge flanked by a tower built in 1426, on the top of which were stuck the heads of persons executed for treason. All the superstructures were removed in 1757. The present stone bridge, built by the Rennies, was begun March 15, 1824, and opened Aug. 1, 1831. It stands about 180 feet above the site of the old structure, which was pulled down in 1832. It is 920 feet long, 56 feet wide, and 55 feet high, and the central span is 150 feet.

London Company. A company of merchants and others dwelling in and near London, formed for the purpose of planting colonies in America. It was chartered in 1606, founded a colony at Jamestown in 1607, and was dissolved in 1624.

Londonderry (lun'dọn-der-i). **1.** A maritime county in Ulster, Ireland. It is bounded by the Atlantic on the north, Antrim and Lough Neagh on the east, Tyrone on the south, Tyrone and Donegal on the west, and Lough Foyle on the northwest. Its chief manufacture is linen. Area, 816 sq. m. Pop., (including co. bor.), 144,404. **2.** The capital of the county of Londonderry, situated on the Foyle in lat. 55° N., long. 7° 19′ W.: formerly called Derry. Its chief manufacture is linen. It contains a cathedral. A monastery was founded here by Columba in 546. The city is celebrated for its successful defense by the Irish Protestants against James II. (April–Aug., 1689). Population, 39,892.

Londonderry, Marquises of. See *Stewart* and *Vane-Tempest-Stewart.*

London Protocol. **1.** The protocol of May 8, 1852, by which the great powers recognized Prince Christian of Glücksburg and his male descendants as heirs to Denmark, including Schleswig and Holstein. It was not ratified by the German Diet or the estates of Schleswig and Holstein.—**2.** The protocol of March 31, 1877, by which the great powers called upon Turkey to make peace with Montenegro and to carry out certain reforms affecting the Christian populations in the sultan's dominions. It was rejected by the Porte, and Russia alone took up arms against Turkey.

London Wall. A Roman wall built between 350 and 369 around London. It inclosed 380 acres. There were two gates in it—the western gate, now Newgate, for the Pretorian way or Watling street; and the northern gate, for the road to York, or Ermine street, now Bishopsgate. There was also a gate at the bridge at Dowgate, and possibly one at Billingsgate. During the Danish invasion the wall was broken down, but was restored by Alfred in 886. Posterns were then opened at Ludgate, at Cripplegate, and probably at what was later Moorgate. The wall was kept up till comparatively modern times, and fragments of it are still discernible. The most notable portion is in the street now called London Wall, between Wood street and Aldermanbury.

Long, Charles, first Baron Farnborough. Born 1761: died at Bromley Hill, Kent, Jan. 17, 1838. An English politician and connoisseur of art. He was joint-secretary to the treasury 1791–1801, secretary of state for Ireland 1806, joint-paymaster-general and paymaster-general 1810–26. He was created Baron Farnborough in 1826.

Long, Charles Chaillé-. See *Chaillé-Long.*

Long, Edwin Longsden. Born at Bath, July 12, 1829: died at Hampstead, May 15, 1891. An English painter and royal academician. He excelled as a painter of Oriental scenes.

Long, George. Born at Poulton, Lancashire, England, Nov. 4, 1800: died at Chichester, Aug. 10, 1879. An English classical scholar, historian, geographer, and miscellaneous author.

Long, George Washington de. See *De Long.*

Long, John Davis. Born at Buckfield, Maine, Oct. 27, 1838. An American statesman. He was a member of the Massachusetts House of Representatives 1875–78, and three times speaker of the House; lieutenant-governor 1879; governor 1880–82; United States congressman 1883–89; and secretary of the navy 1897–1902. He published a translation of Vergil's "Æneid" in 1879, "After-dinner and Other Speeches" (1895), and "The New American Navy" (1903), etc.

Long, Loch. An arm of the Firth of Clyde, between Dumbartonshire and Argyllshire, Scotland. Length, 17 miles.

Long Acre. A street in London, near Covent Garden, running into Drury Lane. It is or was the headquarters of carriage-builders.

Longaville (long'ga-vil). A lord attending on the King of Navarre in Shakspere's "Love's Labour 's Lost."

Long Branch. A town in Monmouth County, New Jersey, situated on the Atlantic coast 29 miles south of New York. It is a fashionable seaside resort. Population, 13,298, (1910).

Long Bridge. A bridge about a mile long, built across the Potomac at Washington, District of Columbia. It was the main avenue of communication with the Army of the Potomac during the Civil War, and was strongly fortified.

Longchamp, or **Longchamps** (lôn-shoṅ'). A race-course at the end of the Bois de Boulogne, west of Paris. It was long noted for its promenade. An abbey formerly stood here.

Longchamp (lôn-shoṅ'), **William of.** Died at Poitiers, Jan. 31, 1197. An English prelate, bishop of Ely and chancellor of Richard I.

Longfellow (lông'fel-ō), **Henry Wadsworth.** Born at Portland, Maine, Feb. 27, 1807: died at Cambridge, Mass., March 24, 1882. A distinguished American poet. He graduated at Bowdoin College in 1825; traveled in Europe 1826–29; was professor of modern languages at Bowdoin 1829–35; again visited Europe 1835–36; and was professor of modern languages and belles-lettres at Harvard College 1836–54. He continued to reside at Cambridge. His poetical works include "Voices of the Night" (1839), "Ballads and other Poems" (1841), "Poems on Slavery" (1842), "Spanish Student" (1843), "Poets of Europe" (1845: trans.), "Belfry of Bruges and other Poems" (1845), "Evangeline: a Tale of Acadie" (1847), "Seaside and Fireside" (1849), "The Golden Legend" (1851), "The Song of Hiawatha" (1855), "The

Courtship of Miles Standish" (1858), "Birds of Passage" (1858–63), "Tales of a Wayside Inn" (1863), "Flower-de-Luce" (1867), a translation of the "Divine Comedy" (1867–1870), "New England Tragedies" (1868), "The Divine Tragedy" (1871), "Three Books of Song" (1872), "Aftermath" (1873), "Hanging of the Crane" (1874), "Morituri Salutamus" (1875), "Mask of Pandora" (1875), "Keramos and other Poems" (1878), "Ultima Thule" (1880), "Hermes Trismegistus" (1882), "In the Harbor" (1882). His prose works are "Outre-Mer" (1835), and the novels "Hyperion" (1839) and "Kavanagh" (1849). He also edited "Poems of Places" (31 vols. 1876–79).

Longfellow, Samuel. Born at Portland, Maine, June 18, 1819: died there, Oct. 3, 1892. An American Unitarian clergyman and hymn-writer, brother of H. W. Longfellow. He graduated at Harvard in 1839, and at the Divinity School in 1846. He was pastor of a church in Fall River, Massachusetts, 1848–1853; in Brooklyn 1853–60; and in Germantown, Pennsylvania, 1878–82. He then returned to Cambridge. He edited a "Life of Henry Wadsworth Longfellow" (1886) and "Final Memorials," etc. (1887), and published a number of books of hymns, and "Thalatta: a Book for the Seaside" (with T. W. Higginson, 1853).

Longford (long'fȯrd). 1. A county in Leinster, Ireland. It is bounded by Leitrim on the northwest, Cavan on the northeast, Westmeath on the east and south, and Lough Ree and Roscommon on the west. The surface is generally level. Area, 421 square miles. Population, 46,672.

2. The capital of the county of Longford, situated on the Camlin 68 miles west-northwest of Dublin. Population, 3,747.

Longhi (long'gē), **Giuseppe.** Born at Monza, near Milan, Oct. 13, 1766: died at Milan, Jan. 2, 1831. A noted Italian engraver. His best-known works are engravings after Correggio and Raphael.

Longimanus. See *Artaxerxes I.*

Longinus (lon-jī'nus), **Dionysius Cassius.** Born about 210 A. D.: executed 273. A celebrated Greek critic and philosopher, chief counselor of Zenobia, and the instructor of her children. "To him is ascribed, though doubtfully, the essay 'On Sublimity,' one of the best pieces of literary criticism in the language." (*Lebb.*) On the fall of Zenobia, Longinus was beheaded as a traitor by the command of the emperor Aurelian.

Longis (lon'jis), or **Longius** (lon'ji-us). The name given in the middle ages to the soldier who pierced the side of Jesus with his lance.

Long Island. An island forming part of the State of New York. It is separated from Connecticut on the north by Long Island Sound, and from the mainland of New York on the northwest, and Manhattan Island on the west, by Long Island Sound and the East River; it is also bordered on the west by New York Bay and the Narrows. The surface is diversified, and the coast-line is much indented. It is divided into 4 counties—Suffolk, Nassau, Queens, and Kings (containing Brooklyn)—and contains many seaside resorts. It was discovered by the Dutch in 1609, and was first settled by them about 1632–36. Length, 118 miles. Greatest width, 23 miles. Area, 1,682 square miles.

Long Island, Battle of. A battle fought at the western extremity of Long Island, Aug. 27, 1776, in which the British under Howe defeated the Americans under the immediate command of Sullivan, Stirling, and Putnam.

Long Island City. A former city of Queens County, Long Island, New York, separated from Brooklyn on the south by Newtown Creek: incorporated in New York city (act of 1896). It comprises Hunter's Point, Astoria, Ravenswood, etc., and has extensive manufactures.

Long Island Sound. An arm of the Atlantic Ocean which separates Connecticut and the mainland of New York on the north from Long Island on the south. It is connected with the ocean on the east by the Race, and with New York Bay by the East River on the southwest. Length, about 110 miles. Greatest width, about 20 miles.

Longjumeau (lôn-zhü-mō'). A town in the department of Seine-et-Oise, France, on the Yvette 12 miles south of Paris. A treaty of peace between the Catholics and Protestants was signed here March 23, 1568, but war broke out again six months later. Population, commune 2,344.

Longland. See *Langland.*

Longman (lông'man), **Thomas.** Born at Bristol, England, 1699: died at London, June 18, 1755. An English publisher. He was apprenticed to his uncle, John Osborn, a London bookseller, with whom he later entered into partnership, and to whose business he ultimately succeeded about 1734. He was part owner of "Chambers's Cyclopædia" and of Johnson's "Dictionary."

Longman, Thomas. Born at London, 1730: died near London, 1797. An English publisher, nephew, partner, and successor of Thomas Longman (1699–1755).

Longman, Thomas Norton. Born at London, 1771: died at Hampstead, Aug. 29, 1842. An English publisher, son and successor of Thomas Longman (1730–97). He published, with Rees, Lardner's and Rees's cyclopædias, Lindley Murray's "English Grammar," and works of Scott, Moore, Macaulay, Wordsworth, Southey, and others. After 1826 they were sole proprietors of the "Edinburgh Review."

Long Meg of Westminster. A name given to a noted scold and procuress in the time of Henry VIII. A play with this name was performed at the Fortune Theatre in 1594. The name "Long Meg" has since been given to a number of things of unusual length, particularly to a column of red freestone near Penrith, England. It is 15 feet in circumference and 18 feet high, and is supposed to be part of a Druidical temple.

Longobardi, Longobards. See *Langobardi.*

Long Parliament. The Parliament which assembled on Nov. 3, 1640, and carried on the civil war. On its showing a disposition to come to terms with the party of Charles I., it was "purged," Dec. 6, 1648, by the expulsion of a large number of its members. It then abolished the House of Lords, and appointed the High Court of Justice which tried and condemned the king. The Parliament was forcibly dissolved by Cromwell on April 20, 1653, but was twice restored in 1659, and was finally dissolved in March, 1660, after providing for the summoning of a free Parliament. In its later history it was known as the Rump Parliament.

Long's Peak (lôngz pēk). A peak in the Rocky Mountains, Colorado, about 45 miles northwest of Denver. Height, 14,270 feet.

Longstreet (lông'strēt), **Augustus Baldwin.** Born at Augusta, Ga., Sept. 22, 1790: died at Oxford, Miss., Sept. 9, 1870. An American clergyman of the Methodist Episcopal Church, educator, and humorous writer. He is best known from his "Georgia Scenes" (1840). He also wrote "Master William Mitten" (1858), etc.

Longstreet, James. Born in Edgefield district, S. C., Jan. 8, 1821: died at Gainesville, Ga., Jan. 2, 1904. An American general in the Confederate service. He graduated at West Point in 1842; served in the Mexican war; entered the Confederate service with the rank of brigadier-general in 1861; was promoted major-general in the same year; commanded a corps at the second battle of Bull Run; commanded the right wing of Lee's army at Antietam; commanded a corps with the rank of lieutenant-general at Gettysburg; led the left wing at Chickamauga; unsuccessfully attacked Burnside at Knoxville in 1863; and served with distinction in the Wilderness in 1864, and before Richmond 1864–65. He was United States minister to Turkey 1880–81.

Longsword (lông'sōrd), **Richard.** A son of Henry II. Rosamond Clifford has long been said to be his mother.

The evidence of Longsword being Rosamund's son is equally untrustworthy, and the fact is discredited by all sound recent historical writers. The name of his true mother is unknown even in early tradition. The argument, drawn from the grant made to Longsword by his father, shortly before his death, in 1188, of the manor of Appleby in Lincolnshire, rests on a confusion between that manor and the manor of Appleby in Westmoreland, which was held by Rosamund's family, the Cliffords.

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Long Tom. A 42-pound gun, originally part of the armament of the French line-of-battle ship Hoche, captured by the English 1798, and sold to the Americans. It was used during the French attack on Haiti in 1801; was dismounted till 1812; and was placed on the General Armstrong, which ran the blockade of the British at New Orleans, Sept. 9, 1814. This vessel ran into the bay near Horta, Fayal, for water after an encounter with a British squadron, in which she was rendered helpless. Long Tom was dismantled, and lay at Fayal till it was brought back to New York on the steamship Vega April 18, 1893, through the efforts of Colonel Reid, the son of the commander of the General Armstrong.

Long Tom Coffin. See *Coffin.*

Long Tom Indians. See *Chelamela.*

Longton (lông'tọn). A town in Staffordshire, England, 34 miles south of Manchester. It has coal- and iron-mines, manufactures of pottery, etc. Population, 35,815.

Longueville (lôṅg-vēl'), **Duchesse de (Anne Geneviève de Bourbon-Condé).** Born at Vincennes, near Paris, Aug. 28, 1619: died at Paris, April 15, 1679. Sister of the great Condé, and one of the chief leaders of the Frondo. She was afterward a leading Jansenist.

Longus (long'gus). [Gr. Λόγγος.] A Greek romancer and sophist, probably of the 5th century A. D.: author of the pastoral romance "Daphnis and Chloe" (which see). Nothing is known of his life, and it is doubtful whether the name "Longus" has been rightly assigned to him.

Longus (the grammarian). See *Velius Longus.*

Longuyon (lôṅ-gyôṅ'). A town in the department of Meurthe-et-Moselle, France, situated at the junction of the Crusne and Chiers, 35 miles northwest of Metz. It has important hardware manufactures. Pop., commune, 3,243.

Long Walk, The. A straight avenue, about 3 miles long, in Windsor Park near London.

Longwood (lông'wůd). A farm-house in the interior of the island of St. Helena: the residence of Napoleon in his exile.

Longwy (lôṅ-wē'). A fortified town in the department of Meurthe-et-Moselle, northeastern France, situated on the Chiers 34 miles northwest of Metz. It was besieged and taken by the Prussians in Aug., 1792, and Sept., 1815, and by the German forces in 1871. Population, commune, 9,911.

Lonigo (lō-nē'gō). A small town in the province of Vicenza, northeastern Italy, situated on the Gua 19 miles east by south of Verona.

Lönnrot (lėn'rot), **Elias.** Born at Sammatti, Nyland, Finland, April 9, 1802: died there, March 19, 1884. A Finnish scholar, one of the founders of modern Finnish literature. He edited the "Kalevala" (1835–49), and collections of Finnish poems, proverbs, and riddles, and published a Finnish-Swedish lexicon (1874–80).

Lons-le-Saunier (lôṅ'lė-sō-nyā'). The capital of the department of Jura, France, situated on the Vallière in lat. 46° 41′ N., long. 5° 33′ E.: the Roman Ledo Salinarius. It contains noted salt-springs, and has a museum. It was an ancient Gallic and Roman town. Rouget de l'Isle was born here. Population, commune, 13,133.

Loochoo (lö'chö), or **Liu-kiu** (lyö'kyö'), or **Riu-kiu** (rēö'kyö) **Islands.** A group of islands southwest of Japan, to which they belong. The chief islands are Okinawa and Oshima. The chief port is Nafa. They were annexed to Japan in 1874. Area, 950 square miles. Population, over 400,000.

Looking Backward: 2000–1887. A story by Edward Bellamy, published in 1888. In it he sets forth his views of the "next stage in the industrial and social development of humanity." His idea is a pure socialism.

Looking-Glass for London and England, A. A play by Lodge and Greene, published in 1594. The plot is the story of Jonah and the Ninevites, with application to London and England. It was probably written about 1590.

Lookout (lůk'out), **Cape.** A cape in North Carolina, projecting into the Atlantic Ocean in lat. 34° 37′ N., long. 76° 31′ W.

Lookout Mountain. A ridge in northwestern Georgia and adjacent parts of Tennessee and Alabama. It is 1,600 feet above the Tennessee River.

Lookout Mountain, Battle of. A part of the battle of Chattanooga, a Federal victory won by General Grant over the Confederates under Bragg. In the storming of Lookout Mountain, Nov. 24, 1863, the Federals were under the immediate command of Hooker, and advanced up the northern face. Owing to the heavy mist on the mountain-side, the battle is often called "the battle above the clouds."

Loomis (lö'mis), **Elias.** Born at Willington, Conn., Aug. 7, 1811: died at New Haven, Aug. 15, 1889. An American mathematician and physicist. He graduated at Yale in 1830, and was professor of mathematics at Western Reserve College 1837–44, of natural philosophy at the University of the City of New York 1844–60, and of natural philosophy and astronomy at Yale 1860–89. He published a series of mathematical text-books, including "Plane and Spherical Trigonometry" (1848), "Elements of Algebra" (1851), "Elements of Geometry and Conic Sections" (1851).

Loos (lōs). A town in the department of Nord, France, immediately west of Lille. Population, commune, 10,640.

Loosjes (lōs'yes), **Adriaan.** Born on the island of Texel in 1761: died at Haarlem in 1818. A Dutch novelist and poet. He was intended, at the outset, for the church, but became a bookseller, a calling which he followed until his death. He wrote the volume of poems "Minnezangen" ("Love Songs," 1783), the epic "De Ruyter" (1784), and a number of dramas. His principal work is, however, his romances. These are the historical novels "Frank van Borselen en Jacoba van Beijeren" (1790–91), "Charlotte van Bourbon" (1792), "Hugo de Groot en Maria van Reigersbergen" (1794), "Louise de Colligny" (1803), "Johan de Witt" (1805). They were followed by a series of contemporary character sketches in three parts, under the title "Zedelijke Vertalen" ("Moral Tales," 1804–05). The novel "Historie van Mejuffvrouw Susanna Bronkhorst" ("The History of Miss Susanna Bronkhorst," 1806–07) was in epistolary form. His principal historical novel, "Maurits Lijnslager," was the next to appear (1808). This was followed, finally, by four others: "Hillegonda Buisman" (1808), "Lotgevallen van den Heere R. J. van Golstein" ("The Adventures of Mr. R. J. van Golstein," 1809–10), "Robert Hellemans" (1815), and "Johan Wouter Blommestein" (1816).

Lopamudra (lō-pä-mö'drä). In Hindu mythology, a girl whom the sage Agastya formed from the most graceful parts of different animals and introduced into the palace of the King of Vidarbha, who believed her to be his daughter. When she was grown, Agastya, who had formed her that he might have a wife after his own heart, asked her in marriage. Her name is explained as meaning that the animals suffered loss (lopa) by her engrossing of their distinctive beauties (mudra), such as the eyes of the deer.

Lope de Rueda. See *Rueda.*

Lope de Vega. See *Vega.*

Lopez (lō'pāth), **Cape.** A cape on the western coast of Africa, situated in lat. 0° 36′ S., long. 8° 44′ E.

Lopez (lō'pāth, locally lō'pāz), **Carlos Antonio.** Born near Asuncion about 1795: died there, Sept. 10, 1862. President of Paraguay. He was made first consul March 12, 1841, and from that time was practically dictator. Elected president for 10 years in 1844, he was reelected for 3 years in 1854, and for 7 years in 1857: but these elections were merely nominal, since Congress simply obeyed his orders. His arbitrary acts caused constant quarrels with foreign nations, and in 1859 the United States sent a squadron to the Plata to enforce demands against him; in this case he offered to submit the question of damages to arbitration, but subsequently evaded the claim.

Lopez, Francisco Solano. Born at Asuncion, July 24, 1826 or 1827: died near the Aquidaban, March 1, 1870. A Paraguayan soldier and statesman, son of Carlos Antonio Lopez. On the death of the elder Lopez, Sept. 10, 1862, he assumed the executive by virtue of his father's will, and convoked a congress which elected him president for 10 years. Having previously made secret preparations for war, he interfered in the quarrel of Brazil and Uruguay, and finally, without previous declaration of hostilities, seized a Brazilian mail steamer which was ascending the river (Nov., 1864). Soon after this he sent a large force to invade Matto Grosso, a Brazilian province, and made war on the Argentine. This led to the alliance of Brazil, Uruguay, and Argentina against Paraguay, and a long and bloody struggle. (See *Triple Alliance, War of the.*) As the events of the war turned against him, his despotism and cruelty bordered on insanity. In many of his worst acts he appears to have been influenced by his Irish mistress, known as Madam Lynch. In 1868 several hundred natives and foreigners were arrested, tortured, and executed on an entirely unproved charge of conspiracy: they included generals, ministers, judges, bishops, priests, merchants, foreign consuls, and his own brothers and brothers-in-law. The American minister, Mr. Washburn, was only saved by the timely arrival of a United States gunboat, and two members of the legation were tortured. Driven at length from Asuncion, he retreated to the interior with a small force, was surprised near the river Aquidaban by a Brazilian force, and was killed with his eldest son.

Lopez, Hermógenes. A Venezuelan politician, president of the republic Feb. 20, 1886, to Feb. 20, 1888.

Lopez, José Hilario. Born at Popayan, Feb. 18, 1798: died at Neiva, Nov. 27, 1869. A New Granadan (Colombian) general and politician. From March 7, 1849, to March 7, 1852, he was president of New Granada. Under him slavery was abolished (Jan., 1852), and various changes were made in the direction of a federal form of government. In 1854, and again from 1859 to 1862, he fought on the side of the federalists, part of the time as commander-in-chief; and on the triumph of his party was made a member of the provisional government 1862-63. Later he was president of Tolima, and in 1867 was named commander-in-chief of the army, but soon retired.

Lopez, Narciso. Born in Venezuela, 1798 or 1799: died at Havana, Cuba, Sept. 1, 1851. A Spanish-American general and filibuster. He fought against the patriots in Venezuela, and subsequently against the Carlists in Spain, where he was governor of Valencia 1839, and became general in 1840. In 1841 he went to Cuba, became involved in revolutionary plots, and in 1849 fled to the United States. Thence he organized three filibustering expeditions. The first (1849) was stopped by the United States authorities; the others (May, 1850, and Aug., 1851) left New Orleans and reached Cuba, but resulted disastrously, and Lopez was finally captured and shot with many of his followers.

Lopez, Vicente Fidel. Born at Buenos Ayres, 1814. An Argentine author, son of Vicente Lopez y Planes. In 1874 he was made rector of the University of Buenos Ayres. Among his works are "Razas del Perú anteriores a la conquista," "Tratado de derecho Romano," and "Historia de la República Argentina." He edited the "Revista del Rio de la Plata."

Lopez de Gomara, Francisco. See *Gomara.*

Lopez de Villalobos (dā vēl-yä-lō'bōs), **Rui.** Died at Amboyna, East Indies, 1546. A Spanish navigator, a relative of Antonio de Mendoza, viceroy of Mexico. In Nov., 1542, he sailed from the west coast of Mexico with a small fleet destined to form a colony in the Philippine Islands; but his ships were scattered by storms, he quarreled with the Portuguese of the Moluccas, and in the end the enterprise was given up. Most of the members of the expedition returned to Europe by the Cape of Good Hope, Villalobos dying on the way.

Lopez de Zúñiga (thön'yē-gä), **Diego de,** Count of Nieva. Born in Spain about 1520: died at Lima, Peru, Feb. 20, 1564. Viceroy of Peru from April 17, 1561. He led a loose life, and, as was supposed, was assassinated by a jealous husband.

Lopez Pacheco Cabrera y Bobadilla (pä-chā'-kō kä-brā'rä ē bō-bä-ᴛʜēl'yä), **Diego,** Duke of Escalona and Marquis of Villena. Died after 1643. A Spanish administrator. He became viceroy of Mexico Aug. 28, 1640. Owing to his being related to the royal house of Portugal, which at this period separated from Spain, he was an object of suspicion, and this was increased by his quarrels with the visitador Palafox. On June 9, 1642, he was arrested, and soon after sent to Spain. There he cleared himself of all charges, and was appointed viceroy of Sicily.

Lorbrulgrud (lor'brul-grud), **The.** The capital of Brobdingnag in Swift's "Gulliver's Travels."

Lorca (lor'kä). A city in the province of Murcia, southeastern Spain, situated on the Sangonera 35 miles southwest of Murcia. It has a castle. Population, 69,836.

Lord (lôrd), **John.** Born at Portsmouth, N. H., Dec. 27, 1810: died at Stamford, Conn., Dec. 15, 1894. An American historian. He was pastor of Congregational churches in New Marlborough, Massachusetts, and Utica, New York; lecturer on history at Dartmouth College 1866-76; and public lecturer from 1843. He wrote "Modern History" (1850), "The Old Roman World" (1867), "Ancient States and Empires" (1869), "Ancient History" (1876), "Beacon Lights of History" (1883-94), etc.

Lord (lôrd), **Nathan.** Born at Berwick, Maine, Nov. 28, 1793: died at Hanover, N. H., Sept. 9, 1870. An American Congregational clergyman, president of Dartmouth College 1828-63.

Lord Cromwell. A play once attributed to Shakspere on account of the initials W. S. on the title-page of the edition of 1602.

Lord Fanny. See *Fanny.*

Lord of Burleigh. A poem by Tennyson, showing the disadvantages of an unequal marriage.

Lord of the Age. A title of Soliman the Magnificent.

Lord of the Isles. See *Isles, Lord of the.*

Lord of the Isles. A narrative poem by Sir Walter Scott, published in 1814. The scene is laid in Scotland early in the 14th century.

Lorel (lō'rel). In Ben Jonson's "Sad Shepherd," a swineherd, a rustic lover of Earine. There is very beautiful rustic imagery in his part, taken from Ovid's song of Polyphemus to Galatea.

Lorelei, or **Loreley** (lō're-lī), or **Lurlei** (lör'lī). A dangerous cliff on the Rhine, between St. Goar and Oberwesel, the traditional abode of a river siren. It is the subject of poems by Heine and others, and of operas by Mendelssohn (fragmentary) and Lachner. Height above the Rhine, 430 feet.

Lorelei, Die. 1. An opera begun by Mendelssohn in 1847. The words are by Geibel. It has since been composed by Max Bruch (1864).—2. An opera by Lachner, with words by Molitor, produced at Munich in 1846.

Lorencez (lō-roṅ-sā'), **Comte de (Charles Ferdinand Latrille).** Born at Paris, May 23, 1814: died in Béarn, April 25, 1892. A French general. He distinguished himself in the Crimean war, and from April to Nov., 1862, commanded the French army of invasion in Mexico. On May 5 he was repulsed at Puebla.

Lorente (lō-ren'te), **Sebastian.** Born about 1820: died at Lima, Nov., 1884. A Peruvian historian. From 1845 he was professor of history at the University of San Marcos. His most important works are "Historia del Perú" (5 vols., 1860) and "Historia de la Conquista del Perú" (1861). He contributed various important articles to the "Revista Peruana."

Lorenz (lō'rents), **Ottokar.** Born at Iglau, Moravia, Sept. 17, 1832: died at Jena, May 13, 1904. An Austrian historian. He was professor of history at Vienna 1860-85, and at Jena 1885-1904. His works include "Deutsche Geschichte im 13. und 14. Jahrhundert" (1863-67), with Scherer "Geschichte des Elsass" (1871), etc.

Lorenzana y Butron (lō-ren-thä'nä ē bö-trōn'), **Francisco Antonio.** Born in Leon, Spain, Sept. 22, 1722: died at Rome, April 17, 1804. A Spanish prelate and historian. He was bishop of Plasencia 1765; archbishop of Mexico 1766-72; and archbishop of Toledo and primate of Spain 1772-1800. In 1789 he became a cardinal. During the French Revolution he protected many banished priests, and by direction of Charles IV. he accompanied and aided the Pope during his French captivity. After 1800 he resided at Rome. His most important works are "Historia de Nueva-España" (1770; founded on the letters of Cortés), and several books (in Latin) on the Mexican ecclesiastical councils.

Lorenzo (lō-ren'zō). See *Laurence.*

Lorenzo. 1. A Venetian gentleman in love with Jessica, in Shakspere's "Merchant of Venice."—2. The principal character in Shirley's tragedy "The Traitor," the kinsman and favorite of the duke: a subtle and traitorous schemer for the duke's death.

Lorenzo de' Medici. See *Medici, Lorenzo de'.*

Lorenzo Marques (lō-raṅ'sō mär'kes). The capital of Portuguese East Africa, situated on Delagoa Bay in lat. 25° 58′ S.; also, one of the five districts of Portuguese East Africa.

Loreto (lō-rā'tō), or **Loretto** (lō-ret'tō). A small town in the province of Ancona, eastern Italy, situated on the Musone 13 miles south by east of Ancona. The Chiesa della Santa Casa here is a beautiful late-Pointed building of 1465, with a Renaissance marble façade and three celebrated bronze doors bearing Old and New Testament reliefs. The three-aisled interior incloses beneath the central dome the Santa Casa, a famous pilgrimage shrine, reputed to be the veritable house of the Virgin, transported by angels from Nazareth and miraculously set down in Italy on Dec. 10, 1294. The Santa Casa is 44 feet long, 29½ wide, and 36 high; it is incased in marble, with columns and niches, and panels sculptured by Sansovino with scenes from the life of the Virgin; and in its present form is one of the most beautiful productions of the Renaissance. The interior is disposed as a chapel, and displays the rough masonry of the original structure.

Loreto. An inland department of Peru. Area, 288,456 square miles. Pop., est., 100,596.

Lorient, or **L'Orient** (lō-ryoṅ'). A town in the department of Morbihan, France, situated at the entrance of the Scorff and Blavet into the ocean, in lat. 47° 45′ N., long. 3° 22′ W. It is an important seaport, is strongly fortified, and has a noted dockyard and arsenal. It was developed in the 17th century when the French East India Company founded their ship-building yards there. It was unsuccessfully attacked by the British in 1746. Pop., commune, 46,403.

Loring (lōr'ing), **William Wing,** called **Loring** Pasha. Born in North Carolina, 1818: died Dec. 30, 1886. An American soldier. He served in the Mexican war, and during the Civil War was first a brigadier-general and afterward a major-general in the Confederate army. He served in the Egyptian army 1869-79, attaining the rank of a general of division. He published "A Confederate Soldier in Egypt" (1884).

Lorinser (lō'rin-ser), **Karl Ignaz.** Born at Niemes, Bohemia, July 24, 1796: died at Patschkau, Silesia, Oct. 2, 1853. A German physician, known from his studies of contagious diseases. He wrote "Untersuchungen über die Rinderpest" (1831), "Die Pest des Orients" (1837), etc.

Loris-Melikoff (lō'ris-mel'i-kof), **Mikhail Tarielowitch Tainoff,** Count. Born at Tiflis, Russia, Jan. 1, 1826: died at Nice, Dec. 22, 1888. A Russian general and statesman, of Armenian descent. He was appointed commander-in-chief of the Russian army in Armenia in 1877; was defeated by Mukhtar Pasha at Zewin and at Guediklar in the same year; stormed Kars in 1877; was created a count in 1878; was appointed governor-general of Kharkoff in 1879; and was minister of the interior 1880-81.

Lorme, Marion de. See *Delorme.*

Lormes (lorm). A town in the department of Nièvre, France, 39 miles northeast of Nevers. Population, commune, 2,576.

Lorna Doone (lôr'nä dön), **a Romance of Exmoor.** A novel by R. D. Blackmore, published in 1869.

Lorne (lôrn), **Marquis of (John George Edward Henry Douglas Sutherland Campbell).** Born at London, Aug. 6, 1845. A British statesman, eldest son of the eighth Duke of Argyll: succeeded to the dukedom April, 1900. He married the Princess Louise, fourth daughter of Queen Victoria, in 1871. He represented Argyllshire in Parliament 1868-78, and was governor-general of Canada 1878-83.

Lörrach (lör'räch). A town in the district of Freiburg, Baden, situated on the Wiese 6 miles northeast of Basel. It has considerable manufactures. Population, commune, 13,961.

Lorrain, Claude. See *Claude Lorrain.*

Lorraine (lo-rān'), G. **Lothringen** (lōt'ring-en), L. **Lotharingia** (lō-tha-rin'jiā). A region which as a lordship has varied greatly in medieval and modern times, but has always been on the border between France and Germany. It was originally the realm of Lothaire (son of Lothaire I., emperor of the Romans), who inherited it in 855. This kingdom, which existed but for a few years, was included mainly between the Rhine, Schelde, Meuse, Saône, and the Alps. Lorraine appears as a duchy about 911, and became an imperial fief under Henry the Fowler. About 959 the division was made of Lower Lorraine (which developed into the separate duchies of Brabant, Limburg, etc.) and Upper Lorraine. The latter continued an imperial fief. The bishoprics of Metz, Toul, and Verdun were annexed to France 1552. Lorraine was several times conquered by France in the 17th century. It was given to Stanislaus of Poland in 1737, and on his death in 1766 reverted to France. The region thus annexed constituted a grand government with its capital at Nancy, and was bounded by Luxemburg and Prussia on the north, the Palatinate on the northeast, Alsace on the east, Franche-Comté on the south, and Champagne on the west. It was afterward transformed into the departments of Meuse, Moselle, Meurthe, and Vosges. In 1871 part of it (German Lorraine) was ceded to Germany. This forms the district (Bezirk) of Lothringen in Elsass-Lothringen (Alsace-Lorraine), with Metz as capital, having an area of 2,403 square miles, and a population of about 616,000. The remaining part (French Lorraine) comprises the departments of Meuse, of Meurthe-et-Moselle, and also that of Vosges.

Lorraine, Cardinal of (Charles de Guise). Born Feb. 17, 1524: died Dec. 26, 1574. A French prelate, diplomatist, and politician, brother of the second Duke of Guise. He became archbishop of Rheims in 1538, and cardinal in 1547, and was minister of finance under Francis II. and Charles IX. He was, with his brother, the leader of the Roman Catholic party against the Huguenots.

Lorraine, Charles de, fourth Duke of Guise. Born Aug. 20, 1571: died near Siena, Italy, 1640. A French noble, son of the third Duke of Guise.

Lorraine, Claude de, first Duke of Guise. Born Oct. 20, 1496: died at Joinville, France, April 12, 1550. A French general and politician, son of René II., duke of Lorraine.

Lorraine, François de, surnamed "Le Balafré," second Duke of Guise. Born Feb. 17, 1519: died Feb. 24, 1563. A French general and statesman, son of the first Duke of Guise. He defended Metz against Charles V., 1552-53; captured Calais in 1558; gained the victory of Dreux over the Huguenots in 1562; and was mortally wounded at Orléans, Feb. 18, 1563.

Lorraine, Henri I. de, surnamed "Le Balafré," third Duke of Guise. Born Dec. 31, 1550: died at Blois, France, Dec. 23 (25?), 1588. A French general and politician, son of the second Duke of Guise. He became head of the Catholic League in 1576; and in 1588 entered Paris with an army, with a view to deposing the king, Henry III., at whose instigation he was assassinated at Blois.

Lorraine, Henri II. de, fifth Duke of Guise. Born at Blois, France, April 4, 1614: died at Paris, June, 1664. A French general and adventurer, son of the fourth Duke of Guise. He took part in the insurrection at Naples 1647-48.

Lorraine, Louis de, second Cardinal of Guise. Born at Dampierre, Jura, France, July 6, 1555: assassinated at Blois, France, Dec. 24, 1588. A French ecclesiastic and politician, son of the second Duke of Guise.

Lorraine, Louis de, third Cardinal of Guise. Born about 1580: died at Saintes, France, June 21, 1621. A French ecclesiastic, son of the third Duke of Guise.

Lorraine, or **Hapsburg-Lorraine, House of.** A royal house descended from Francis of Lorraine, who became grand duke of Tuscany in 1737, married Maria Theresa (the last Hapsburg), and was Holy Roman emperor 1745–65. It furnished thenceforth the emperors, Austrian sovereigns, and rulers of Tuscany.

Lorris (lo-rēs′), **Guillaume de.** Died about 1240 (or 1260). A French trouvère, author of the beginning (4,670 lines) of the "Roman de la Rose," which was continued by Jean de Meun. Of his life nothing is known.

Lorsch (lorsh). A town in the province of Starkenburg, Hesse, on the Weschnitz 9 miles east of Worms. It is a very ancient town. The Michaelskapelle dates from the 9th century. Population, about 4,500.

Lortzing (lort′sing), **Gustav Albert.** Born at Berlin, Oct. 23, 1803: died at Berlin, Jan. 21, 1851. A German composer of comic opera. Among his operas are "Zar und Zimmermann" (1837), "Wildschütz" (1842), "Undine" (1845).

Losada (lō-sä′ᴛʜä), **Diego de.** Born in San Lucar de Barrameda, Spain, about 1520: died at Tocuyo, Venezuela, 1569. A Spanish soldier. He served for several years in Venezuela, and in 1567 was sent to conquer the country of the Caracas Indians; founded Caracas 1567 or 1568; and carried on a bloody war with the Indians, who submitted only after the death of their chief, Guaicaipuro. Quarrels about the distribution of *encomiendas* led to Losada's deposition from command in 1569. Also written *Lozada*.

Losada, or **Lozada, Manuel.** Born near Tepic about 1825: died there, July 19, 1873. A Mexican bandit. He was of mixed blood, but always lived among the Tepic Indians, becoming their acknowledged chief. Though often engaged in cattle-thieving and highway robbery, his power made him feared, and he was flattered by the various governments: Maximilian even acknowledged his rank as general. Early in 1873 he headed an uprising in which, it is said, 20,000 Indians were engaged. Defeated by General Corona near Guadalajara, Jan. 28, 1873, he was soon after captured and shot.

Los Altos (lōs äl′tōs). The name given to a portion of western Guatemala which, on Feb. 2, 1838, seceded to form a sixth state of the Central American Confederacy. It embraced the departments of Sololá, Totonicapan, and Quezaltenango, corresponding nearly to the present departments of those names, together with Huehuetenango, San Marcos, Retalhuleu, and Suchitepequez. A constitution was adopted, and Marcelo Molina was elected president, Dec., 1838. The state was recognized by Salvador, and at first by Guatemala, but was destroyed by Carrera in Jan., 1840, and reincorporated with Guatemala.

Los Angeles (lōs an′ge-les or lōs an′je-les; Sp. pron. lōs äng′ʜe-les). A city and the capital of Los Angeles County, California, situated on the river Los Angeles in lat. 34° 3′ 5″ N., long. 118° 14′ 32″ W. It is the center of an orange- and grape-growing district, and is a winter health-resort. It was founded by the Spaniards in 1781, and was taken from the Mexicans in 1846. Population, 319,198, (1910).

Los Angeles, or **Anjeles.** The capital of the province of Biobio, Chile. Population, 11,691.

Losecoat Field. The battle of Stamford (1470): so called because the defeated rebels threw away their coats in their flight.

Los Herreros. See *Herreros, Manuel Breton de los.*

Los Lunas (lōs lö′näs). A settlement on the Atchison, Topeka, and Santa Fé Railroad, 23 miles south of Albuquerque. The name is derived from the Spanish families of Luna.

Los Reyes, Ciudad de. See *Ciudad de los Reyes* and *Lima.*

Lossing (los′ing), **Benson John.** Born at Beekman, N. Y., Feb. 12, 1813: died near Dover Plains, N. Y., June 3, 1891. An American historian and journalist. Among his works are "Pictorial Field-Book of the Revolution" (1850–52), "History of the United States" (1854–56), "History of the Civil War in the United States" (1866–69), "Pictorial Field-Book of the War of 1812" (1869), etc.

Lössnitz (lès′nits). A town in the kingdom of Saxony, 17 miles southwest of Chemnitz. Population, 6,929.

Lost Leader, The. A poem by Robert Browning, referring to Wordsworth.

Lost Tales of Miletus, The. A volume of poems by Bulwer Lytton, published in 1866.

Lot (lot). In Old Testament history, the son of Haran and nephew of Abraham.

Lot. In Geoffrey of Monmouth, a king of Norway; in Malory's "Morte d'Arthur," a king of Orkney. In the first he marries Anne, sister of Arthur; in the second he marries Margawse, the sister of Arthur. Tennyson makes him the husband of Bellicent and king of Orkney.

Lot (lō). A river in southern France, joining the Garonne at Aiguillon. Length, 300 miles; navigable from Entraygues (194 miles).

Lot. A department of southern France, capital Cahors, formed chiefly from the ancient Quercy in Guienne. It is bounded by Corrèze on the north, Cantal and Aveyron on the east, Tarn-et-Garonne on the south, and Lot-et-Garonne and Dordogne on the west. The chief occupation is agriculture. Area, 2,017 square miles. Population, 216,611.

Lot (lot), **Parson.** A pseudonym of the Rev. Charles Kingsley 1848–56.

Lot-et-Garonne (lo-tā-gä-ron′). A department of France, capital Agen, formed from parts of the ancient Guienne and Gascony. It is bounded by Dordogne on the north, Lot and Tarn-et-Garonne on the east, Gers on the south, and Landes and Gironde on the west. It is mainly an agricultural department. Area, 2,078 square miles. Population, 274,610.

Lothair (lō-thār′) **I.,** G. **Lothar** (lō′tär), F. **Lothaire** (lō-tār′). Born about 795: died at Prüm, Prussia, Sept., 855. Emperor of the Holy Roman Empire 840–855, eldest son of Louis le Débonnaire. On the death of his father a war broke out between him and his brothers Louis the German and Charles the Bald over the division of the empire. He was defeated by them at Fontenay 841, and consented to the treaty of Verdun in 843, by which he was left in possession of the imperial title and of the territory included between the Alps, the Rhine, the Meuse, the Saône, and the Rhone.

Lothair II., called "The Saxon." Died near Trent, Tyrol, Dec. 3, 1137. Emperor of the Holy Roman Empire 1125–37. He was made duke of Saxony in 1106; was elected king of Germany in 1125; and was crowned by the Pope in 1133.

Lothair. Born 941: died 986. King of France 954–986, son of Louis IV.

Lothair (lō-thār′). 1. A Norman knight in M. G. Lewis's tragedy "Adelgitha." He proves to be Adelgitha's son. The part was played by Macready.—2. The principal character in Disraeli's novel of that name, published in 1870.

Lotharingia. See *Lorraine.*

Lothario (lō-thā′rē-ō). 1. The principal male character in Rowe's play "The Fair Penitent." He is a libertine ("that haughty gallant, gay Lothario"), the seducer of Calista, the fair penitent. His name has become the synonym for a fashionable and unscrupulous rake. He was the original of Richardson's Lovelace. 2. A German gentleman and aristocrat in Goethe's "Wilhelm Meister's Lehrjahre." He bears an undoubted resemblance to Karl August, and is worshiped by Wilhelm Meister.

Lothian (lō′ᴛʜi-an). A former division of Scotland, reaching at one time from the English border to the Forth. For East Lothian, Midlothian, and West Lothian, see *Haddington, Edinburgh,* and *Linlithgow.*

Lothringen. See *Lorraine.*

Loti (lō-tē′), **Pierre.** See *Viaud, Louis Marie Julien.*

Lotophagi (lō-tof′a-jī). [Gr. *Λωτοφάγοι,* lotus-eaters.] The lotus-eaters; in Greek legend, especially as given in the Odyssey, the name of a people who ate the fruit of a plant called the lotus, conjecturally identified with various plants which have borne that name. Those of the followers of Odysseus or Ulysses who ate of it are described as being rendered forgetful of their friends and unwilling to return to their own land. In historical times a people known under the name of Lotophagi lived on the northern coast of Africa in Tripoli, and on the island of Meninx (Lotophagitis, modern Jerba) in Tunis.

Lötschenthal (lèt′shen-täl). The valley of the Lonza, a right-hand tributary of the Rhone, canton of Valais, Switzerland, about 13 miles west-northwest of Brieg.

Lotte. See *Charlotte.*

Lotus-eaters, The. See *Lotophagi.*

Lotze (lōt′se). **Rudolf Hermann.** Born at Bautzen, Saxony, May 21, 1817: died at Berlin, July 1, 1881. A noted German philosopher, psychologist, and physiologist, professor of philosophy at Göttingen 1844–81. In 1881 he was appointed professor of philosophy at Berlin. He opposed, as a physiologist, the theory of a "vital force"; was one of the founders of physiological psychology; and, as a metaphysician, elaborated a system of ideal-realism or teleological idealism. He published notable articles in Wagner's "Handwörterbuch der Physiologie," "Metaphysik" (1840), "Allgemeine Pathologie und Therapie als mechanische Naturwissenschaften" (1842), "System der Philosophie" ("Logik," 1843, revised 1874; "Metaphysik," 1878), "Allgemeine Physiologie des körperlichen Lebens" (1851), "Medizinische Psychologie" (1852), "Mikrokosmus" (1856–1864), "Geschichte der Ästhetik in Deutschland" (1868), etc.

Lötzen (lèt′sen). A town in the province of East Prussia, Prussia, 68 miles southeast of Königsberg. Population, commune, 6,551.

Loubet (lö-bā′), **Émile.** Born at Marsanne, France, Dec. 31, 1838. A French statesman. He was elected in 1876 to the chamber as a Republican, and was reelected in 1877 and 1881; elected to the senate in 1885; minister of public works Dec., 1887,-April, 1888; president of the council and minister of the interior 1892; minister of the interior (under M. Ribot) Dec. 5–10, 1892; president of the senate 1896–99; president of France Feb. 18, 1899–Feb. 18, 1906.

Loucheux. See *Kutchin.*

Loudon, Baron **Gideon Ernst von.** See *Laudon.*

Loudon (lou′dọn), **John Claudius.** Born at Cambuslang, near Glasgow, April 8, 1783: died at London, Dec. 14, 1843. An English landscape gardener and horticulturist. He published "Encyclopædia of Cottage, Farm, and Villa Architecture" (1832), "Arboretum et Fruticetum Britannicum" (1838), and other encyclopedic works.

Loudun (lö-duṅ′). A town in the department of Vienne, France, 39 miles southwest of Tours. An edict or treaty was published here 1616, favoring Condé and the malcontent nobles and the Protestants. Population, commune, 4,653.

Lough (luf), **John Graham.** Born at Greenhead, Northumberland, England, about 1804: died at London, April 8, 1876. An English sculptor.

Loughborough (luf′bur″ō). A town in Leicestershire, England, 10 miles north by west of Leicester. It manufactures hosiery, etc. Population, 18,196.

Louhans (lö-oṅ′). A town in the department of Saône-et-Loire, France, 23 miles southeast of Châlon-sur-Saône. Population, commune, 4,494.

Louis (lö′is or lö′ē) **I.,** surnamed "Le Pieux" and "Le Débonnaire." [E. *Lewis,* F. *Louis,* It. *Luigi* or *Lodovico,* Sp. *Luis,* Pg. *Luiz,* L. *Ludovicus,* G. *Ludwig.*] Born 778: died on an island in the Rhine, near Mainz, June 20, 840. Emperor of the Holy Roman Empire 814–840, son of Charles the Great whom he succeeded. He established in 817 an order of succession in accordance with which his eldest son Lothair was to inherit the imperial title with Austrasia and the greater part of Germany, while the rest of the empire was to be divided among his younger sons Pepin and Louis. He married a second wife in 819, and in 829 modified the order of succession adopted in 817 in such a manner as to give Charles, a child of his second marriage, Alamannia, with the title of king. The three elder sons revolted in consequence, and he was compelled to surrender by the defection of his troops on the Field of Lies, near Colmar, in Alsace, in 833. He was liberated by Louis and restored to the throne in 834.

Louis, surnamed "The German." Born about 804: died at Frankfort, Aug. 28, 876. King of Germany 843–876, son of the emperor Louis I. (whom see). On the death of his father he united with his brother Charles against Lothair, whom they defeated at the battle of Fontenay in 841. By the treaty of Verdun in 843, which finally settled the dispute as to the division between the brothers, he received the whole of Germany east of the Rhine, and Mainz, Spires, and Worms on the west. He is commonly regarded as the founder of the German kingdom.

Louis II. Born about 822: died 875. Emperor of the Holy Roman Empire 855–875, son of the emperor Lothair I. whom he succeeded in Italy. He was crowned king of Lorraine by the Pope in 872, in opposition to his uncles Charles the Bald and Louis the German, the throne of Lorraine having been vacated by the death of his brother Lothair in 869.

Louis III. Died 929 (917?). Emperor of the Holy Roman Empire 901–905, son of Boso, king of Provence. He acceded to the throne of Provence in 890; was crowned emperor in 901; and was deposed in 905 by Berengarius I. of Italy, by whom he was blinded and sent back to Provence.

Louis, surnamed "The Child." Born 893: died 911. King of Germany 900–911, son of the emperor Arnulf. He acceded at the age of six, and the government was conducted chiefly by Hatto, archbishop of Mainz. During his reign Germany was devastated by the Magyars or Hungarians. He was the last of the Carolingians in Germany.

Louis IV., surnamed "The Bavarian." Born 1286: died near Munich, Oct. 11, 1347. Emperor of the Holy Roman Empire 1314–47, son of the Duke of Bavaria. He was opposed by Frederick, duke of Austria, whom he made prisoner at the battle of Mühldorf in 1322. He was crowned emperor in 1328. In 1338 the electoral princes met at Rhense, where they adopted resolutions to the effect that the emperor derived his right to the German and imperial crowns by virtue of his election by the electoral princes, independent of any coronation by the Pope.

Louis I. Born at Strasburg, Aug. 25, 1786: died at Nice, Feb. 29, 1868. King of Bavaria 1825–48, son of Maximilian I. Joseph. He was a patron of art and literature. On the outbreak of the revolution in 1848 he abdicated in favor of his son Maximilian II.

Louis II. Born at Nymphenburg, near Munich, Aug. 25, 1845: died June 13, 1886. King of Bavaria 1864–86, son of Maximilian II. He supported Austria against Prussia in 1866, and Prussia against France in 1870–71. He joined the North German Zollverein in 1867, and became a member of the German Empire in 1871. He is chiefly known as the patron of Richard Wagner.

Having become insane, he was confined in the palace of Berg on Lake Starnberg, near Munich, in 1886, and committed suicide by drowning in the lake.

Louis I., King of France. See *Louis I.*, Emperor of the Holy Roman Empire.

Louis II., surnamed "Le Bègue" (F., 'the Stammerer'). Born 846: died at Compiègne, France, April 10, 879. King of France 877–879, son of Charles the Bald.

Louis III. Born about 863: died 882. King of France (conjointly with his brother Carloman) 879–882, son of Louis II.

Louis IV., surnamed "D'Outre-Mer" (F., 'from beyond seas'). Born 921: died 954. King of France 936–954, son of Charles the Simple. During his reign the kingdom was practically governed by Hugh the Great and other powerful vassals. He received his surname from the fact that he was, on the death of his father, carried to England by his mother, Eadgifu, sister of Athelstan, king of England, to avoid falling into the hands of his rival, Rudolph of Burgundy, who had been elected king of France by the nobles. He returned from England on the death of Rudolph in 936.

Louis V., surnamed "Le Fainéant" (F., 'the Sluggard'). Born 966: died May, 987. King of France 986–987, son of Lothair. He was the last of the Carolingians in France.

Louis VI., surnamed "Le Gros" (F., 'the Fat'). Born about 1078: died 1137. King of France 1108–37, son of Philip I. He made Suger, abbot of St. Denis, his chief minister.

Louis VII., surnamed "Le Jeune" and "Le Pieux" (F., 'the Young' and 'the Pious'). Born about 1120: died 1180. King of France 1137–80, son of Louis VI. He took part (1147–49) in the second Crusade, and in 1152 divorced his wife, Eleanor of Poitou (whom see), who married Henry of Anjou (afterward Henry II. of England) in the same year. He retained during the earlier part of his reign his father's great minister, Suger.

Louis VIII., surnamed "Le Lion." Born 1187: died at Montpensier, Auvergne, France, Nov. 8, 1226. King of France 1223–26, son of Philip Augustus. He married Blanche of Castile, granddaughter of Henry II. of England, in 1200, and in 1216 was offered the English crown by the barons in opposition to John. He landed in England in 1216; but after the death of John the barons gradually went over to the court party, which recognized John's son, Henry III.; and he returned to France in 1217.

Louis IX. (St. Louis). Born at Poissy, France, April 25, 1215: died near Tunis, Aug. 25, 1270. King of France 1226–70, son of Louis VIII. He undertook a crusade in 1248; captured Damietta in 1249; and during an expedition against Cairo was defeated by the Ayoubite sultan Tooránshàh (Almoadan) and captured, with the whole French army, in April, 1250. He was liberated on the evacuation of Damietta and the payment of a ransom, and returned to France in 1254. He surrendered Périgord, the Limousin, and southern Saintonge to Henry III. of England in 1259, in return for which the latter renounced his claim to Normandy, Anjou, Maine, Touraine, Poitou, and northern Saintonge. He undertook a crusade against Tunis in 1270, during which he died. He was canonized by Boniface VIII. in 1297.

Louis X., surnamed "Le Hutin" (F., 'the Quarreler'). Born 1289: died 1316. King of France 1314–16, son of Philip IV. He inherited the kingdom of Navarre through his mother, Joan of Navarre, in 1305.

Louis XI. Born at Bourges, France, July 3, 1423: died at Plessis-les-Tours, near Tours, France, Aug. 30, 1483. King of France 1461–1483, son of Charles VII. He destroyed the power of the great feudatories, and laid the foundation of the absolute monarchy which afterward obtained in France. The arbitrary and perfidious measures which he adopted provoked a conspiracy of the nobles under the lead of Charles the Bold of Burgundy. The conspirators organized a "league of the public weal," and fought a drawn battle at Montlhéry in 1465, but succumbed to the diplomacy of the king, who detached Charles the Bold and the Duke of Berry by bribery. After having destroyed his less formidable opponents, he made war on Charles, who allied himself with Edward IV. of England. On the death of Charles, at the battle of Nancy against the Swiss in 1477, he united the duchy of Burgundy with the crown. In 1481 he obtained possession of Provence, Anjou, and Maine by the extinction of the house of Anjou.

Louis XII., surnamed "The Father of the People." Born at Blois, France, June 27, 1462: died Jan. 1, 1515. King of France 1498–1515, a descendant of the younger son of Charles V., and founder of the branch line of Valois-Orléans. He divorced his wife, Jeanne, daughter of Louis XI., and married (1499) Anne of Brittany, widow of Charles VIII., in order to retain the duchy of Brittany for the crown. In 1499 he expelled Ludovico Moro and took possession of Milan, to which he laid claim as the grandson of Valentina Visconti. He conquered Naples in 1501 in alliance with Ferdinand the Catholic of Aragon, but disagreed with his ally over the division of the spoil, with the result that his army was defeated by the Spanish general Gonzalvo de Cordova on the Garigliano in 1503. In 1508 he joined the emperor Maximilian, Pope Julius II., and Ferdinand the Catholic in the League of Cambray against Venice. The Pope, however, who feared the presence of the French in Italy, negotiated in 1511 the Holy League with Venice and Ferdinand the Catholic for the expulsion of the French: the league was afterward joined by the emperor and Henry VIII. of England. Henry and the emperor defeated Longueville at Guinegate in the "battle of the spurs," Aug. 16, 1513, and the French were in the same year expelled from Italy; but Louis succeeded in breaking up the league by diplomacy, and was preparing to reconquer Milan when he died.

Louis XIII. Born at Fontainebleau, France, Sept. 27, 1601: died at St. Germain-en-Laye, France, May 14, 1643. King of France 1610–1643, son of Henry IV. He succeeded under the regency of his mother Marie de Médicis; was declared of age in 1614; and married Anne of Austria in 1615. In 1614 he summoned the States-General, which were not summoned again before the Revolution of 1789. In 1624 he chose as his prime minister Richelieu, whom he maintained in office until Richelieu's death in 1642. The chief results of his reign, due to the policy of Richelieu, were the destruction of the political power of the Huguenots, which was completed by the siege and capture of Rochelle 1627–28; the centralization of the government in the hands of the king, who was made independent of the nobles and the parliament; and the abatement of the power of the house of Austria, whose preponderance in Europe was irretrievably lost by the intervention of France and Sweden in the Thirty Years' War. See *Richelieu.*

Louis XIV., surnamed "Le Grand" (F., 'the Great'). Born at St.-Germain-en-Laye, France, Sept. 5 (16?), 1638: died at Versailles, France, Sept. 1, 1715. King of France 1643–1715, son of Louis XIII. and Anne of Austria. He ascended the throne under the guardianship of his mother, who chose Cardinal Mazarin as her chief minister. He was declared of age at fourteen, but retained Mazarin in office until the cardinal's death in 1661, when he assumed personal control of the government. He assumed the direction of affairs at a time when the policy inaugurated by Richelieu and continued by Mazarin had made the Bourbons absolute at home and paramount abroad. The reforms of Colbert, his comptroller-general of the finances (1661–83), swelled his treasury while promoting industry and economy; and those of Louvois, his minister of war (1666–91), transformed his army into the most perfect military organization in Europe. His desire of conquest and dreams of a French universal monarchy embroiled him in numerous wars, in which his arms were sustained by Turenne, Condé, Luxembourg, Catinat, Villars, Vendôme, and Vauban. His first war (1667–68) was fought with Spain on account of the Spanish Netherlands, which he claimed through his wife Maria Theresa, daughter of Philip IV. of Spain. It was ended by the treaty of Aix-la-Chapelle, and resulted in the acquisition of a number of fortified towns on the Belgian frontier. His second war (1672–78) was directed against Holland supported by the Empire, Spain, Brandenburg, and Sweden, and resulted in the acquisition of territory from Spain and Austria at the peace of Nimwegen. In 1681 he annexed Strasburg (see *Reunion, Chambers of*), and in 1685 revoked the Edict of Nantes (which see). His third war (1688–97) was with England, the Netherlands, the Empire, Spain, and Savoy, and concerned the Palatinate, to which he laid claim. It was unsuccessful, and was ended by the peace of Ryswick, by which Alsace and Strasburg were formally ceded to France. His fourth war (1701–14) concerned the succession in Spain, whose throne he claimed for his grandson, Philip of Anjou. In this war he fought, after 1703, almost single-handed against the bulk of Europe. (See *Spanish Succession, War of.*) The peace of Utrecht (1713) and of Rastatt and Baden (1714) secured Spain for his grandson, but left Louis with an exhausted treasury and a broken army. As a result of these wars, of the vicious fiscal policy which he introduced after the death of Colbert, and of his bigoted and intolerant policy toward the Huguenots, which drove 50,000 families from France, the country was prostrated, and the way prepared for the Revolution. The reign of Louis XIV. has been styled the Augustan Age of France.

Louis XV. Born at Versailles, France, Feb. 15, 1710: died at Versailles, May 10, 1774. King of France 1715–74, great-grandson of Louis XIV. During his minority the government was administered by the Duke of Orléans. He was declared of age in 1723, and in 1725 married Marie Leczinska, daughter of Stanislas, the dethroned king of Poland. On the death of the Duke of Orléans in 1723, the Duke of Bourbon was appointed prime minister. He was in 1726 superseded by Fleury, after whose death in 1743 the government was conducted by appointees of the king's mistresses Pompadour and Du Barry. In 1741 Louis joined the coalition against Maria Theresa of Austria (see *Austrian Succession, War of*), and was a party to the peace of Aix-la-Chapelle in 1748. In 1754 hostilities broke out between the French and the English in America without any declaration of war (see *French and Indian War*), and in 1756 he became involved in the Seven Years' War as the ally of Maria Theresa and Russia against Prussia and England. He lost by the treaty of Paris in 1763 Canada and Louisiana, and at his death left the kingdom impoverished, oppressed, and discontented.

Louis XVI. Born at Versailles, France, Aug. 23, 1754: guillotined at Paris, Jan. 21, 1793. King of France 1774–92, grandson of Louis XV. He married in 1770 Marie Antoinette, daughter of Maria Theresa of Austria, who was at first extremely popular, but afterward incurred the dislike of the people, and whose influence was exerted for the maintenance of the system of favoritism which obtained at court. On ascending the throne in 1774, he appointed Turgot minister of finance. The finances were in extreme disorder, dating from the closing years of the reign of Louis XIV., and the temper of the nation had been roused by the waste and incompetence under Louis XV. Turgot began a series of reforms which were opposed by the nobility and the clergy, with the result that he was superseded by Necker in 1777. Louis recognized the independence of the United States in 1778, and sent an army and a fleet to their support, which materially assisted in securing the peace of Paris between the United States and Great Britain in 1783. France concluded a separate treaty with Great Britain in the same year. On the conclusion of peace, the French troops which had been employed in America returned enthusiastic for freedom and a republican form of government. In 1781 Necker resigned, owing to the failure of the court to support his financial reforms, and Calonne became minister of finance in 1783. He gratified the court by securing new loans, but the increasing deficit compelled him to resign in 1787. He was followed by De Brienne, who advised the king to convoke the States-General, which had not met since 1614. The States-General convened at Versailles in May, 1789, and enabled the nation to give expression to the revolutionary tendencies which had been fostered by generations of misrule. (See *French Revolution.*) The weak and vacillating king, acting on the advice of his queen, refused, until too late, to grant the demands of the popular party, but could not be induced to adopt energetic measures to resist them. France was declared a republic in 1792, and Louis was executed Jan. 21, 1793, after a mock trial by the Convention.

Louis XVII. Born at Versailles, France, March 27, 1785: died in the Temple, Paris, June 8, 1795. Titular king of France, second son of Louis XVI. and Marie Antoinette. He became dauphin in 1789, was imprisoned in the Temple in 1792, and was proclaimed king by the émigrés on the execution of his father in 1793, but died in prison. See *Williams, E.*

Louis XVIII. (**Stanislas Xavier**). Born at Versailles, France, Nov. 17, 1755: died at Paris, Sept. 16, 1824. King of France 1814–24, younger brother of Louis XVI. He emigrated in 1791, and assumed the royal title on the death of Louis XVII. (whom see) in 1795. He ascended the throne on the fall of Napoleon in 1814, and promulgated a constitution based on the English model. He was expelled by Napoleon in March, 1815 (see *Hundred Days*), and was restored by the allied armies in June, 1815.

Louis XI. A melodrama by Casimir Delavigne, produced in 1832. Boucicault wrote an English version in 1846. Henry Irving is identified with the character.

Louis, Pierre Charles Alexandre. Born at Aï, Marne, France, 1787: died at Paris, 1872. A French physician. He wrote "Recherches sur la fièvre typhoïde" (1828), etc.

Louis Napoléon. See *Napoleon III.*

Louis Philippe (lö′ē fi-lēp′), surnamed "Roi Citoyen" (F., 'Citizen King'). Born at Paris, Oct. 6, 1773: died at Claremont, England, Aug. 26, 1850. King of the French 1830–48, son of Philippe Égalité, duc d'Orléans. He favored the Revolution, and served under Dumouriez against the Austrians, but became involved in the conspiracy of his chief against the republic, and found himself compelled to join the émigrés. He returned to France on the restoration of the Bourbons in 1814, and was restored to his hereditary estates. On the deposition of Charles X. in 1830, he was elected by the deputies and peers to the vacant throne, chiefly at the instance of Lafayette. He was deposed by the revolution of Feb., 1848.

Louis William I. Born at Paris, April 8, 1655: died at Rastatt, Baden, Jan. 4, 1707. Margrave of Baden. He fought with distinction against the Turks 1683–91, and against the French in the War of the Spanish Succession.

Louisa (lö-ē′zä), G. **Luise** (lö-ē′ze). Born at Hannover, March 10, 1776: died at Hohenzieritz, Mecklenburg-Strelitz, July 19, 1810. A celebrated queen of Prussia, wife of Frederick William III.

Louisa, or **Luisa, Miller.** An opera by Verdi, first produced at Naples 1849.

Louisa Ulrica (lö-ē′zä ůl-rē′kä), Queen of Sweden. Born July 24, 1720: died July 16, 1782. Wife of Adolphus Frederick of Sweden, and sister of Frederick the Great: a patron of art and science.

Louisburg (lö′is-bėrg or lö′ē-bėrg). A ruined fortress on the coast of Cape Breton, Nova Scotia, situated in lat. 45° 53′ N., long. 60° W. It was built by the French after the peace of Utrecht (1713); was besieged and taken by a New England force under Pepperell, June 17, 1745; was restored in 1748; and was again besieged and taken by the British under Amherst July 27, 1758.

Louise (lö-ēz′) **of Savoy.** Born at Pont-d'Ain, France, 1476: died about 1531. The mother of Francis I. of France. She was twice regent, and negotiated the peace of Cambray ("Ladies' Peace") in 1529.

Louisiade (lö-ē-zē-ād′) **Archipelago.** An archipelago of small islands, belonging since 1885 to Great Britain, southeast of Papua, intersected by lat. 11° S., long. 153° E.

Louisiana (lö-ē-zi-an′ä). One of the Southern States of the United States of America. Capital, Baton Rouge; chief city, New Orleans. It is bounded by Arkansas and Mississippi on the north, Mississippi and the Gulf of Mexico on the east, the Gulf of Mexico on the south, and Texas on the west. Its northern boundary is lat. 33° N. It is separated partly from Texas by the Sabine, and from Mississippi by the Mississippi and Pearl. The surface is generally level, in part occupied by swamps and alluvial lands. It abounds in forests. The chief industry is agriculture. The leading products are cotton, sugar, rice, Indian corn, and petroleum. It is the leading State in the production of sugar. It has 61 parishes (corresponding to the counties of the other States), sends 2 senators and 8 representatives to Congress, and has 10 electoral votes. It was explored by De Soto in 1541, by Marquette in 1673, and by La Salle in 1682; was settled by the French under Iberville and Bienville about 1700; was granted to Law's company in 1717, but in 1732 reverted to the crown; was ceded by France to Spain in 1763; was

retroceded to France in 1800; was purchased by the United States in 1803 (see *Louisiana Purchase*); was made a separate Territory (the Territory of Orleans) in 1804; had the portion east of the Mississippi annexed in 1810; was admitted to the Union in 1812; seceded Jan. 26, 1861; was largely occupied by the Federals 1862–63; and was readmitted in June, 1868. There were rival State governments under Kellogg (Republican) and McEnery (Democrat) in 1872–1874. The disputed electoral vote for President in 1876 was given to Hayes by the Electoral Commission in 1877. Area, 48,720 square miles. Population, 1,656,388, (1910).

Louisiana Purchase. The territory which the United States in 1803, under Jefferson's administration, acquired by purchase from France, then under the government of Bonaparte as first consul. The price was $15,000,000. The purchase consisted of New Orleans and a vast tract extending westward from the Mississippi River to the Rocky Mountains, and from the Gulf of Mexico to British America. See *Century Atlas, Map XIX.*

Louisiana Territory. That part of the Louisiana Purchase which is not included in the present State of Louisiana. It was formed in 1804. Named Missouri Territory in 1812.

Louisville (lö'is-vil or lö'i-vil). The capital of Jefferson County, Kentucky, situated at the falls of the Ohio River in lat. 38° 15′ N., long. 85° 45′ W. It is the largest city of Kentucky, and has important trade in tobacco, provisions, and whisky. The other leading industries are pork-packing and the manufacture of agricultural implements, leather, wagons, cement, wood-work, etc. It was founded in 1778, and is often called Falls City. Population, 223,928, (1910).

Loulé (lö-lā′). A town in the province of Algarve, Portugal, situated in lat. 37° 4′ N., long. 7° 54′ W. Population, commune, 22,478.

Loupgarou (lö-gä-rö′). [F., 'a werwolf.'] A leader of the giants in Rabelais's "Gargantua and Pantagruel." Pantagruel, becoming angry with him, picked him up by the ankles and used him like a quarter-staff.

Loups. See *Delaware* and *Mahican.*

Lourdes (lörd). A town in the department of Hautes-Pyrénées, France, on the Gave de Pau 13 miles south-southwest of Tarbes. It contains an ancient castle, and is famous as a place of pilgrimage. The basilica and the subterranean Church of the Rosary are noteworthy, but interest centers in the grotto in which the Virgin is said to have appeared to a peasant girl, Bernadette Soubirous, in 1858, and disclosed to her the miraculous properties of the spring which the pilgrims visit. Population, commune, 8,364.

Lourenço Marques. See *Lorenzo Marques.*

Louth (louTH or louth). A maritime county in Leinster, Ireland. It is bounded by Armagh on the north, the Irish Sea on the east, Meath on the south, and Meath and Monaghan on the west. The surface is undulating and in the northeast mountainous. The chief towns are Drogheda and Dundalk. Area, 316 square miles. Population, 65,820.

Louth. A town in Lincolnshire, England, situated on the Lud 24 miles east-northeast of Lincoln. Population, 9,518.

Louvain (lö-vaṅ′), Flem. **Leuven** (lē′ven or lü′ven) or **Loven** (lō′ven), G. **Löwen** (lē′ven), L. **Lovania** (lō-vā′ni-ă). A city in the province of Brabant, Belgium, situated on the Dyle 16 miles east of Brussels. The chief manufacture is beer. The hôtel de ville, or town hall, is one of the most elegant of the characteristic late-Pointed Flemish civic edifices. St. Pierre is a handsome 15th-century church containing many fine paintings, especially the "St. Erasmus" and the "Last Supper" of Dieric Bouts, and a sculptured tabernacle 50 feet high. The pulpit, in the peculiar Flemish style (1742), represents "St. Peter's Denial" and the "Conversion of St. Paul," with life-size figures beneath palm-trees. The university, founded in 1426, is attended by over 2,300 students. In the middle ages Louvain was the capital of Brabant, and a leading center of cloth manufacture. An unsuccessful insurrection of the weavers against the nobility in 1378 was followed soon afterward by the emigration of many citizens. Population, commune, 42,001.

Louverture, or L'Ouverture, Toussaint. See *Toussaint Louverture.*

Louvet de Couvray (lö-vā′ dė kö-vrā′), **Jean Baptiste.** Born at Paris, June 11, 1760: died at Paris, Aug. 25, 1797. A French revolutionist and novelist, a deputy to the Convention in 1792. He wrote the novel "Les amours du chevalier de Faublas" (1787–89).

Louviers (lö-vyā′). A town in the department of Eure, northern France, situated on the Eure 14 miles south by east of Rouen. It has flourishing manufactures, especially of cloth. Population, commune, 10,302.

Louvois (lö-vwä′), **François Michel Letellier, Marquis de.** Born at Paris, Jan. 18, 1641: died July 16, 1691. A noted French statesman, minister of war under Louis XIV. 1666–91. He organized the French standing army.

Louvre (lövr). A castle (in Paris) of the kings of France from or before the 13th century, and the chief royal palace until Louis XIV. built Versailles. The existing palace was begun by Francis I. in 1541, and was extended by his successors down to Louis XIV., who added much, including the imposing east front with its celebrated Corinthian colonnade, 570 feet long, with 28 pairs of coupled columns. Napoleon I. made some additions, to which Napoleon III. added very largely; and the present republic has rebuilt a large section of the north wing which was burned by the Commune. The whole forms one of the most extensive and historically interesting buildings in the world. The façade on the west side of the court ranks as the most perfect example of the early French Renaissance; the additions of Catharine de Médicis are also architecturally important. Those of Napoleon III., while less pure in style, are of great richness, with profuse use of sculpture. In the interior the splendid Galerie d'Apollon, rebuilt by Louis XIV., is one of the few apartments which retain their original aspect. A great part of the interior has been occupied since 1793 by the famous museum, and successive governments have employed the best artists at their command for its decoration.

Lovania. The Latin name of Louvain.

Lovat (lō′vät). A river in Russia, flowing into Lake Ilmen opposite Novgorod. Length, about 300 miles.

Lovat (lō′vat), **Lord.** See *Fraser, Simon.*

Lovatz (lō′väts), Turk. **Loftcha** (lof′chä). A small town in Bulgaria, situated on the Osma about lat. 43° 10′ N., long. 24° 42′ E. It was stormed by the Russians Sept. 3, 1877.

Love. A play by J. Sheridan Knowles, produced in 1839.

Love à la Mode. A farce by Macklin, printed in 1793: written in 1759.

Love and a Bottle. A comedy by George Farquhar, produced in 1699.

Love and Business. A miscellany by George Farquhar, printed in 1702.

Love and Death, and Love and Life. Companion paintings by George Frederick Watts. In the former Death, a white-draped figure, crushes Love back among garlands of roses, and forces his way through a portal. In the latter Love guides and aids Life, a fair young girl, undraped, up a rough ascent, while flowers spring up in his footsteps. They are in the Tate Gallery

Love and Honour. A play by Davenant, licensed 1634, printed 1649, and revived with great success after the Restoration.

Love at a Venture. A comedy by Mrs. Centlivre, printed in 1706. It is founded on T. Corneille's "Le galant double." See *Double Gallant, The.*

Loveby (luv′bi). The wild gallant in Dryden's play of that name.

Love Chase, The. A comedy by J. Sheridan Knowles, produced in 1837.

Love for Love. A comedy by Congreve, printed in 1695.

> Those who will take the pains to read this tedious drama [Otway's "Friendship in Fashion"] will perceive that Congreve deigned to remember it in the composition of his exquisite masterpiece, "Love for Love." The hero in each case is named Valentine, and Malagene, Otway's tiresome button-holer and secret-monger, is a clumsy prototype of the inimitable Tattle. *Gosse.*

Love in a Forest. A play adapted from Shakspere's "As you Like it" by Charles Johnson in 1723.

Love in a Maze. A comedy by Shirley, licensed in 1631. The title was borrowed by Dion Boucicault for a comedy in 1844.

Love in a Riddle. A pastoral by Cibber, printed in 1729. This was written in imitation of the "Beggar's Opera," and played at Drury Lane on Jan. 7, 1729. It was hissed by Cibber's enemies, and converted into "Damon and Phillida." *Dict. Nat. Biog.*

Love in a Tub. See *Comical Revenge, The.*

Love in a Village. A comic opera by Isaac Bickerstaffe, produced in 1762, printed in 1763. The music is by Arne.

Love in a Wood, or St. James's Park. A play by Wycherley, produced in 1672.

Loveira. See *Lobeira.*

Lovejoy (luv′joi), **Elijah Parish.** Born at Albion, Maine, Nov. 9, 1802: killed at Alton, Ill., Nov. 7, 1837. An American clergyman and journalist, an opponent of slavery, killed by a pro-slavery mob at Alton.

Lovejoy, Owen. Born at Albion, Maine, Jan. 6, 1811: died at Brooklyn, N. Y., March 25, 1864. An American clergyman and antislavery politician, brother of E. P. Lovejoy. He was a member of Congress from Illinois 1857–64.

Lovel (luv′el). In Ben Jonson's comedy "The New Inn," a soldier and scholar, and a chivalric lover. This part contains some of Jonson's most beautiful poetry.

Lovel. The name under which Charles Lamb describes his father, John Lamb, in "Old Benchers of the Inner Temple."

Lovelace (luv′lās). The principal male character in Richardson's novel "Clarissa Harlowe": an unscrupulous libertine whose name has become a synonym for characters of that nature. He is an expansion of Rowe's Lothario.

Lovelace (luv′lās), **Countess of (Augusta Ada Byron).** Born Dec. 10, 1815: died Nov. 29, 1852. The daughter of Lord Byron.

Lovelace, Richard. Born in Kent, 1618: died at London, 1658. An English Cavalier poet. He was educated at the Charterhouse and at Gloucester Hall, Oxford. He was imprisoned by the Parliament in 1642; took part in the siege of Dunkirk in 1646; and was imprisoned on his return to England in 1648. He was released after the king's execution, but his estate was spent, and he died in poverty in the purlieus of London. In 1649 he published "Lucasta" (from Lux Casta, his name for Lucy Sacheverell): this was revised while he was in prison. After his death his brother collected and published his poems as "Lucasta: Posthume Poems" (1659). His name survives chiefly on account of his lyrics "To Althea from Prison" and "To Lucasta on going to the Wars."

Loveless (luv′les). A character in Cibber's comedy "Love's Last Shift," and in its continuation, Vanbrugh's "The Relapse": a debauched libertine. He grows weary of his wife, Amanda, in six months; leaves the country and his debts behind him; and returns penniless to England to reform and be forgiven (after a "Relapse" with Berinthia) by Amanda whom he really loves.

Loveless, Elder. The principal male character in Beaumont and Fletcher's play "The Scornful Lady." He is a suitor of the lady, who scorns and flouts him; but in the end he wins her by a trick.

Loveless, Young. The brother of the elder Loveless: a heartless, callous prodigal.

Love Lies a Bleeding. See *Philaster.*

Lovell (luv′el), **George William.** Born in 1804: died at Hampstead, May 13, 1878. An English dramatic writer. Among his plays are "The Provost of Bruges" (1836), "Love's Sacrifice" (1842), "Look before you Leap" (1846), "The Wife's Secret" (1846), "The Trial of Love" (1852).

Lovell, Mansfield. Born at Washington, D. C., Oct. 20, 1822: died at New York, June 1, 1884. An American general in the Confederate service.

Lovel the Widower. A novel by Thackeray, published in 1861.

Lovely (luv′li), **Ann.** A character in Mrs. Centlivre's comedy "A Bold Stroke for a Lover": an heiress to win whom Colonel Fainwell, her lover, disguises himself as the real Simon Pure whom she was intended by her guardian to marry.

Love makes the Man, or the Fop's Fortune. A comedy by Cibber, made from Fletcher and Massinger's "Custom of the Country" and "Elder Brother." It was acted and printed in 1701.

Lover (luv′ėr), **Samuel.** Born at Dublin, Feb. 24, 1797: died at St. Heliers, July 6, 1868. An Irish novelist, song-writer, and painter. His chief novels are "Rory O'More" (1837; it was dramatized and had a run of 108 nights) and "Handy Andy" (1842). His "Songs and Ballads" were published in 1839, including "The Angel's Whisper," "The Low-backed Car," "The Four-leaved Shamrock," "Molly Bawn," "Father Molloy," etc.

Lovere (lō-vā′re). A town in northern Italy, on the Lake of Iseo 21 miles north-northwest of Brescia.

Lover's Complaint, A. A poem by Shakspere, written probably in 1593–94, but published with the sonnets in 1609. *Fleay.*

Lover's Leap. A promontory at the southwestern extremity of Leucas (Santa Maura), Ionian Islands: the traditional scene of the death of Sappho.

Lover's Life, Complaint of a. A poem inserted in the 16th-century editions of Chaucer, and attributed to him. Manuscript authority gives it to Lydgate.

Lovers' Melancholy, The. A play by Ford, produced in 1628, printed in 1629. This play contains the celebrated contention between the nightingale and the musician from Strada.

Lovers' Progress, The. A play by Fletcher and Massinger, printed in 1647. "The plot is taken from D'Audiguier's 'Histoire tragi-comique de notre temps,' 1615. . . . This play is unquestionably a revised version of the 'Wandering Lovers,' a play licensed 6 Dec., 1623, and may be identified with the 'Tragedy of Cleander' (ascribed to Massinger), which was performed at Blackfriars 7 May, 1634. A play called 'The Wandering Lovers or The Picture' was entered in the 'Stationers' Register' 9 Sept., 1653, as a work of Massinger. In spite of the puzzling after title the entry probably refers to the 'Lovers' Progress.'" *Bullen.*

Lovers' Quarrels. A play by King, altered from Vanbrugh's "The Mistake" in 1790.

Lover's Vows. A comedy by Mrs. Inchbald, produced at Covent Garden Oct. 11, 1798. It is from Kotzebue.

Love's Contrivance, or Le Médecin Malgré lui. A comedy by Mrs. Centlivre, acted and printed in 1703. It was taken from "Le médecin malgré lui" and "Le mariage forcé" by Moliere.

Love's Cure, or the Martial Maid. A play, probably by Massinger and Middleton according to Bullen. Fleay thinks it was by Beaumont and Fletcher, altered by Massinger. It was produced about 1623, printed 1647.

Love's Labour 's Lost. A comedy by Shakspere, produced in 1589, printed in 1598. Various changes were made in it in 1597, when it was retouched for a court performance. The title is "A pleasant conceited Comedy as it was presented before her Highness this last Christmas. Newly corrected and augmented by W. Shakespeare. Imprinted 1598." This is the first appearance of Shakspere's name on a play title-page. There is no doubt that an earlier version existed. *Morley; Fleay.*

Love's Labour 's Won. A lost play by Shakspere, printed in 1600, and entered in the "Stationers' Register" Aug. 23, 1600. It is probably the original of "Much Ado about Nothing," as it was called "Benedict and Bettris" when acted before King James in 1612–13, although presented that same Christmas to Prince Charles, the Palatine, and Lady Elizabeth under its proper name. *Fleay.*

Love's Last Shift, or the Fool in Fashion. A comedy by Cibber, produced in Jan., 1694. Vanbrugh's "Relapse" is a sequel to this. See *Foppington, Lord.*

Love's Metamorphosis. A comedy by John Lyly, published in 1601.

Loves of the Angels, The. A poem by Thomas Moore, published in 1822.

Loves of the Plants, The. The second part of the "Botanic Garden," a versified treatise on botany, by Erasmus Darwin, published in 1789. The first part, "The Economy of Vegetation," did not appear till 1792.

Loves of the Triangles, The. A satirical poem by Canning and Frere, published in the "Anti-Jacobin." It was in ridicule of Erasmus Darwin and his "Loves of the Plants."

Love Spell, The. See *Elisire d'Amore.*

Love's Pilgrimage. A romantic comedy by Fletcher and another, probably written by 1612. It was printed in 1647. The plot is from a novel of Cervantes, and a part of Jonson's "New Inn" is incorporated in it. Fleay identifies it with "The History of Cardenio."

Low (lō), **Seth.** Born at Brooklyn, N. Y., Jan. 18, 1850. An American educator. He was elected mayor of Brooklyn in 1881 and again in 1883, and president of Columbia University, New York, in 1890. In 1901 he resigned the presidency of the university and was mayor of New York 1902–3.

Low, Will H. Born at Albany, N. Y., May 31, 1853. An American figure-painter, noted also for his decorative work and designs for stained glass, and as an illustrator. He was a pupil of Carolus Duran.

Low (lō) **Archipelago,** or **Paumota** (pou-mō'tä), or **Paumotu** (-tō), or **Tuamotu** (twä-mō'tō) **Islands.** An extensive group of small islands, chiefly coral, situated in the South Pacific, east of the Society Islands and south of the Marquesas Islands. They are a French protectorate.

Low Countries. A name given (*a*) to the Netherlands; (*b*) to the low region near the North Sea comprised in the modern Netherlands and Flanders (Belgium).

Lowe (lō), Sir **Hudson.** Born at Galway, Ireland, July 28, 1769: died at London, Jan. 10, 1844. A British general, governor of St. Helena during the captivity of Napoleon, 1815–21.

Löwe (lē've), **Johann Karl Gottfried.** Born at Löbejün, near Halle, Prussia, Nov. 30, 1796: died at Kiel, Prussia, April 20, 1869. A German composer of ballads, songs, and oratorios.

Löwe, Johanna Sophie. Born at Oldenburg, Germany, March 24, 1815: died at Budapest, Nov. 29, 1866. A German opera-singer.

Lowe (lō), **Robert,** Viscount Sherbrooke. Born at Bingham, Nottinghamshire, Dec. 4, 1811: died at London, July 27, 1892. An English politician. He was vice-president of the board of trade and paymaster-general 1855–59; vice-president of the education board 1859–64; chancellor of the exchequer 1868–73; and home secretary 1873–74. He was a Liberal, but opposed his party as an "Adullamite" on the question of reform in 1866.

Löwe (lē've), **Wilhelm,** called **Löwe-Kalbe.** Born at Olvenstedt, near Magdeburg, Prussia, Nov. 14, 1814: died at Meran, Tyrol, Nov. 2, 1886. A German politician, member of the Frankfort Parliament (1848), president of the Stuttgart Parliament (1849), and, later, liberal leader in the Reichstag and Prussian Landtag.

Lowell (lō'el). One of the capitals of Middlesex County, Massachusetts, situated at the falls of the Merrimac and its junction with the Concord, 24 miles north-northwest of Boston. It is noted for manufactures, especially of cotton and woolen goods, and was long the chief seat of cotton manufacture in America (established 1823). It is sometimes called the "Manchester of America" and the "Spindle City." It became a town in 1826; a city in 1836. Pop., 106,294 (1910).

Lowell, Francis Cabot. Born at Newburyport, Mass., April 7, 1775: died at Boston, Sept. 2, 1817. An American merchant, one of the pioneers of the cotton manufacture at Waltham and Lowell.

Lowell, James Russell. Born at Cambridge, Mass., Feb. 22, 1819: died there, Aug. 12, 1891. An American poet, essayist, scholar, and diplomatist, son of Charles Lowell. He graduated at Harvard College in 1838. In Jan., 1855, on the resignation of Longfellow, Lowell was elected to his professorship at Harvard. He did not assume it at once, but went abroad and spent two years in the study of modern languages, and in perfecting himself in Old French and Provençal poetry. On his return he took the chair of belles-lettres. He was editor of the "Atlantic Monthly" 1857–1862, and of the "North American Review" 1863–72. He was sent as United States minister to Spain 1877–80, and to Great Britain 1880–85. He delivered many public addresses both in England and in the United States, and a course of lectures on the English dramatists at the Lowell Institute in 1887. These were published after his death. Among his poetical works are "A Year's Life" (1841), "Poems" (1844, 1848, 1849, 1854), "Complete Poetical Works" (1850, 1858, 1880), "The Vision of Sir Launfal" (1845), "A Fable for Critics" (1848), "The Biglow Papers," (two series, 1848 and 1867), "Mason and Slidell, etc." (1862), "Commemoration Ode" (1865), "Under the Willows, etc." (1868), "The Cathedral" (1869), "Three Memorial Poems" (1876), "Heartsease and Rue" (1888), etc. His prose works and essays are collected in "Conversations on Some of the Old Poets" (1845), "Fireside Travels" (1864), "Among my Books" (1870 and 1876), "My Study Windows" (1871), "Democracy" (1886), and "Political Essays" (1888). His "Letters" were edited by Professor Norton in 1893.

Lowell, John. Born at Boston, May 11, 1799: died at Bombay, March 4, 1836. An American merchant, son of F. C. Lowell: founder of the Lowell Institute at Boston.

Lowell, Mary. See *Putnam, Mrs.*

Lowell, Robert Traill Spence. Born at Boston, Oct. 8, 1816: died at Schenectady, N. Y., Sept. 12, 1891. An American Episcopal clergyman, instructor, poet, and novelist: son of Charles Lowell and elder brother of James Russell Lowell. He published the novel "The New Priest in Conception Bay" (1858), "Fresh Hearts that Failed Three Thousand Years Ago, and Other Poems" (1860), "Antony Brade," a story (1874), etc.

Löwenberg (lē'ven-berg). A town in the province of Silesia, Prussia, situated on the Bober 64 miles west of Breslau. Population, commune, 5,682.

Löwenburg (lē'ven-börg). A peak of the Siebengebirge, in the Rhineland. Height, 1,505 feet.

Lower Bavaria, G. **Niederbayern** (nē'der-bī'ern). A government district in the southeast of Bavaria, lying on both sides of the Danube. Area, 4,148 square miles. Population, 701,866.

Lower California. See *California, Lower.*

Lower Canada. See *Ontario, Quebec.*

Lower Chinook. One of the two divisions of the Chinookan stock of North American Indians. Its chief tribes are the Artsmilsh (collective), Chinook proper, and Clatsop. See *Chinookan.*

Lower Coquille. See *Kusan.*

Lower Empire. [F. *Bas-Empire.*] A name given to the Byzantine empire.

> Under the names of the "Greek Empire," the "Lower Empire"—whatever may be the exact meaning of that last strange formula—not a few readers and writers are content to conceal their ignorance of a thousand years of eventful history. *Freeman,* Hist. Essays, III. 232.

Lower Rhine Circle, G. **Niederrheinischer Kreis** (nē-der-rī'nish-er krīs), or **Electoral Rhine Circle,** G. **Kurrheinischer Kreis** (kör-rī'nish-er krīs). One of the ten circles of the Holy Roman Empire, comprising electoral Mainz, Treves, and Cologne, the Rhine Palatinate, etc.

Lower Saxon Circle, G. **Niedersächsischer Kreis** (nē-der-zek'sish-er krīs). One of the ten circles of the Holy Roman Empire, comprising Magdeburg, Lüneburg, Wolfenbüttel, Lübeck, Bremen, Hamburg, Hildesheim, Halberstadt, Mecklenburg, Holstein, etc.

Lower Spokane. See *Spokane.*

Lower Umpqua. See *Kuitc.*

Lowerzer See (lō'vert-ser zā). A lake in the canton of Schwyz, Switzerland, northeast of the Lake of Lucerne. Length, 2¼ miles.

Lowestoft (lō'stoft or lō'e-stoft). A seaport and seaside resort in Suffolk, England, situated on the North Sea 10 miles south of Yarmouth. Near it in 1665 the British fleet under the Duke of York defeated the Dutch. Population, 29,850.

Lowicz (lō'vich). A town in the government of Warsaw, Russian Poland, situated on the Bzura 47 miles west by south of Warsaw. Population, 13,400.

Lowin (lō'win), **John.** Born 1576: died 1659. An English actor, contemporary with Shakspere. He played some of the greater characters, including Hamlet, and ended his days keeping the Three Pigeons, a tavern at Brentford.

Lowth (louth), **Robert.** Born at Winchester, Nov. 27, 1710: died at Fulham, near London, Nov. 3, 1787. An English divine and scholar, bishop of London. He published "Prælectiones de sacra poesi Hebræorum" ("Lectures on the Sacred Poetry of the Hebrews," 1753), a translation of Isaiah (1778), etc.

Loxa. See *Loja.*

Loyal (loi'al), **Monsieur.** A catchpoll in Molière's "Tartufe": a very small part made famous by Coquelin.

Loyal Legion (official title: **Military Order of the Loyal Legion of the United States).** A society organized at Philadelphia, April 15, 1865, to commemorate the services and perpetuate the memory of those who served in the Union army, and to afford relief to soldiers who survived the war. Membership descends to the eldest male lineal descendant according to the rules of primogeniture.

Loyalty (loi'al-ti) **Islands.** A group of small islands belonging to France, situated in the South Pacific, east of New Caledonia, in lat. 21° S., long. 167° E. The chief islands are Lifu, Uea, and Mare (or Nengone). The group is a dependency of New Caledonia.

Loyola (lō-yō'lä), **Ignatius de (Inigo Lopez de Recalde).** Born at the castle of Loyola, Guipuzcoa, Spain, 1491: died at Rome, July 31, 1556. A Spanish soldier and prelate, founder of the Society of Jesus. He was educated as a page at the court of Ferdinand the Catholic, and afterward joined the army. While recovering from a severe wound received at the siege of Pamplona by the French in 1521, he was converted, and dedicated himself to the service of the Virgin. He entered in 1528 the University of Paris, where, with a number of fellow-students, among whom were Laynez, Bobadilla, Rodriguez, and Pierre Lefèvre, he projected in 1534 a religious order, which received the name of the Society or Company of Jesus, for the conversion of the infidels, and to counteract the Protestant Reformation. The order was confirmed by Pope Paul III. in 1540, and Loyola became its first general in 1541, although Laynez was from its inception really the controlling spirit of the organization. He remained in office until his death. He wrote in Spanish "Constitution of the Order" and "Spiritual Exercises" (1548). His life has been written by Ribadeneira, Maffei, Bouhours, and Spuller.

Loyola, Martin Garcia Oñez de. Born in Guipuzcoa about 1548: died between Imperial and Angol, Chile, Nov. 22, 1598. A Spanish cavalier, nephew of Ignatius Loyola. He went to Peru in 1568, distinguished himself in the campaign against the Inca Tupac Amaru, and finally captured him in 1571. Subsequently he married the Inca's niece. In 1592 he was appointed captain-general of Chile. There he prosecuted the Araucanian war with vigor, but was eventually surprised by the Indians at a camp and killed with 60 companions. In the general Indian uprising which followed, the Spaniards were driven beyond the Biobio.

Loyson (lwä-zôṅ'), **Charles,** called **Père Hyacinthe.** Born at Orléans, March 10, 1827: died at Paris, Feb. 9, 1912. A French pulpit orator. He became a priest in 1851, and afterward entered the order of the Carmelites. About 1865 he removed to Paris, where he acquired a reputation for eloquence in the pulpit, and for boldness in denouncing abuses in the Roman Catholic Church. He married in 1872; was chosen curate of a congregation of Liberal Catholics at Geneva in 1873; and founded a "Gallican" congregation at Paris in 1879.

Lozère (lō-zãr'). A department in southern France, capital Mende, formed chiefly from the ancient Gévaudan in Languedoc. It is bounded by Cantal on the northwest, Haute-Loire on the northeast, Ardèche on the east, Gard on the southeast and south, and Aveyron on the west. The surface is mountainous. Area, 1,996 square miles. Population, 128,016.

Lualaba (lō-ä-lä'bä). A name given to the upper part of the Kongo and to one of its head streams.

Luapula (lō-ä-pö'lä). The main head stream of the Kongo.

Luba (lō'bä), or **Baluba** (bä-lō'bä). A great Bantu nation of the Belgian Kongo. It extends from the confluence of the Kassai and Lulua to Lake Tanganyika and to Katanga, and includes the Bashilange, Basonge, Warua (of Cameron), Moluas (of the Portuguese authors), and the Baluba of Katanga. All these tribes are independent, and speak dialects of the one Luba language. In physical appearance the Baluba are tall, well formed, bronze-colored, and intelligent. The tribe of the Bashilange, forming the western wing of the nation, is said to be mixed with the first occupants of its territory. This is called Lubuku—*i. e.* 'friendship'—by the people of Angola.

Lübben (lüb'ben). A town in the province of Brandenburg, Prussia, situated on the Spree 45 miles south-southeast of Berlin. Population, about 7,000.

Lubberland. See *Cockaigne.*

Lubbock (lub'ok), Sir **John William.** Born at London, March 26, 1803: died near Farnborough, Kent, June 20, 1865. An English astronomer and mathematician, treasurer and vice-president of the Royal Society 1830–35. He wrote "On the Theory of the Moon and on the Perturbations of the Planets" (1833), etc.

Lubbock, Sir John, first Baron **Avebury.** Born April 30, 1834: died in Kent, May 28, 1913. A noted English naturalist and politician; raised to the peerage Jan. 22, 1900. He represented the University of London 1880–1900. He was president of the Linnean Society and of the Institute of

Bankers, a trustee of the British Museum, a vice-president of the Royal Society, etc. His works include "Prehistoric Times" (1865), "Origin of Civilization and the Primitive Condition of Man" (1870), "Origin and Metamorphoses of Insects" (1873), "On British Wild Flowers, etc." (1875), "Relations between Plants and Insects" (1878), "Scientific Lectures" and "Addresses Political and Educational" (1879), "Ants, Bees, and Wasps, etc." (1882), "Fifty Years of Science" (1881), "Chapters in Popular Natural History" (1883), and "On the Senses, Instincts, and Intelligence of Animals, etc." (1888).

Lübeck (lü'bek). A state of the German Empire, comprising the city of Lübeck and a small adjoining territory, inclosed by the Baltic, Mecklenburg, Holstein, and the principality of Lübeck (belonging to Oldenburg). It is a republic, government being administered by a senate of 14 members and a Bürgerschaft, or house of burgesses (120 members). It has 1 member in the Bundesrat, and 1 in the Reichstag. The prevailing religion is Protestant. Area, 115 square miles. Population, 105,857.

Lübeck. A free city of Germany, forming with its territory a state of the German Empire. The city is situated on the Trave and Wakenitz in lat. 53° 52′ N., long. 10° 41′ E. It is among the leading German seaports, and has a large trade in timber, tar, wine, grain, etc., with Russia, Sweden, and Denmark, and regular steam communication with the Baltic ports. The cathedral was built between the 12th and the 14th century. The nave and transepts are Romanesque, the aisles and choir Pointed. The spires are 394 feet high. The Rathaus, completed in 1442, is a characteristic example of the style of medieval brick building developed here. It consists of two wings at right angles, with large gables and picturesque spires. A fine Renaissance entrance-hall and stair were afterward added. The interior, late-Pointed in character, contains much that is of artistic interest. The Holsten Thor is a picturesque medieval gateway, built in 1477. Lübeck was founded in 1143; was ceded to Henry the Lion; became a free imperial city in 1226; took the lead among the cities of the Hanseatic League; sided with the Reformation in 1531; was incorporated with France in 1810; became independent in 1813; and has been successively a member of the Germanic Confederation, the North German Confederation, and the German Empire. Population, 98,612, (1910).

Lübeck, Principality of. A district forming a part of the dominions of Oldenburg, situated north of the free city of Lübeck. Chief city, Eutin. Under the old German Empire it was ruled by prince-bishops, and in 1803 was annexed to Oldenburg. Population, 38,-583.

Lüben (lü'ben). A town in the province of Silesia, Prussia, 14 miles north of Liegnitz. Population, commune, 6,568.

Lübke (lüb'ke), **Wilhelm.** Born at Dortmund, Prussia, Jan. 17, 1826: died at Karlsruhe, April 5, 1893. A noted German historian of art. He was professor of the history of art and of archæology at the polytechnic school at Zurich 1861–66, at the similar school in Stuttgart 1866–85, and at the technical high school at Karlsruhe 1885–93. Among his works are "Geschichte der Architektur" (1855), "Grundriss der Kunstgeschichte" ("Outlines of the History of Art," 1860), "Geschichte der Plastik" ("History of the Plastic Art," 1863), etc.

Lublin (lö'blin). 1. A government of Russian Poland, bordering on Galicia and the governments of Volhynia, Siedlce, and Radom. Area, 6,499 square miles. Population, 1,414,000.—2. The capital of the government of Lublin, situated on the Bistrzyca 92 miles southeast of Warsaw. It is the chief town of Russian Poland after Warsaw and Lódz, and has manufactures of woolens, etc. It was a place of importance under the Jagellons. The union of Poland and Lithuania was proclaimed here in 1569. The city was taken by Charles in 1703, and was captured by the Russians in 1831. Population, 50,385.

Lubolo (lö-bō'lō). A country, tribe, and dialect of Angola, West Africa, on the left bank of the Kuanza River, between Dondo, Pungo Andongo, and Bailundo. The country is mountainous and fertile; the tribe is independent, and governed by petty chiefs. The dialect belongs to the Kimbundu language.

Lubuku (lö-bö'kö). See *Luba.*

Luca Giordano. See *Giordano.*

Lucan (lū'kan) (**Marcus Annæus Lucanus**). Born at Cordova, Spain, 39 A. D.: committed suicide 65 A. D. A Roman poet and prose-writer, author of the "Pharsalia," in 10 books, an epic poem on the civil war between Cæsar and Pompey. See *Pharsalia.* He was forbidden by Nero, through jealousy, to recite in public, and in revenge joined the conspiracy of Piso. He was betrayed, and by a promise of pardon was induced to turn informer; but, after denouncing his mother and his other accomplices, he was condemned to death. He anticipated his punishment by causing his veins to be opened.

Lucan, Earl of. See *Sarsfield, Patrick.*

Lucan, Third Earl of (**George Charles Bingham**). Born at London, April 16, 1800: died Nov. 10, 1888. A British general and field-marshal. He became a major-general in 1851, and commanded the cavalry in the Crimean war. He was largely responsible for the charge of the Light Brigade.

Lucania (lū-kā'ni-ä). In ancient geography, a division of southern Italy. It was bounded by Campania, Samnium, and Apulia on the north, the Gulf of Tarentum on the east, Bruttium on the south, and the Tyrrhenian Sea on the southwest. The surface is mountainous. The inhabitants were Lucanians (a branch of the Samnites) and Greeks on the coast. It was reduced by Rome in the 3d century B. C.

Lucaris (lö-kā'ris), **Cyrillus.** Born about 1572: murdered 1638. A reforming prelate of the Greek Church. He became patriarch of Constantinople in 1621.

Lucasta. See *Lovelace, Richard.*

Lucas van Leyden (lö'käs vän lī'den) (**Lucas Jacobsz**). Born at Leyden about 1494: died there, 1533. A Dutch engraver and painter.

Lucayans (lö-kī'anz). [Sp. *Lucayos*, from some Indian word.] The aboriginal inhabitants of the Bahama Islands. They were the first Americans encountered by Columbus, who described them as a mild and indolent race, living partly by agriculture, and going naked. It appears that their language was related to that of Cuba and Haiti, and probably they were of Arawak stock. Their foreheads were artificially flattened, as is shown by recently discovered skulls. Early in the 16th century many thousands of them were induced, by false promises, to go to Española, where they were enslaved; others were carried off by force, and in a few years all had perished.

Lucayos (lö-kī'ōs). The name originally given by the Spaniards to the Bahama Islands, from the Indians who inhabited them. It is still used occasionally, principally by Spanish authors.

Lucca (lök'kä). A province of Tuscany, Italy. It was made a principality by Napoleon for his sister Elisa Bacciocchi; was granted as a duchy to Maria Louisa of Spain in 1815; and was annexed by Tuscany in 1847. Area, 558 square miles. Population, 340,607.

Lucca, F. Lucques (lük). The capital of the province of Lucca, Italy, situated in lat. 43° 51′ N., long. 10° 31′ E.: the Roman Luca. It is noted especially for silk manufactures, and also for oil and woolen manufactures. The cathedral (duomo) is a notable medieval church with arcaded exterior. The exterior is remarkable for its rich inlaid work in colored stone, representing hunting scenes. The interior has round arches below with massive piers, a high triforium with rich tracery, and a low clearstory with circular windows. The so-called "Tempietto," in one aisle, is a little octagonal domed Renaissance temple, built in 1482 to receive the Oriental crucifix called the Volto Santo. San Giovanni is an early basilica with later medieval alterations. The chief portal has a fine Romanesque relief of the Virgin, with the apostles and angels. The fluted columns of the nave are Roman. The old Lombard baptistery is 59 feet square; it has a remarkable 14th-century dome on pendentives. The Deposito di Mendicita (poorhouse), formerly the Palazzo Borghi, is a fine example of an Italian medieval palace (1413) designed for defense. It is of red brick, with traceried windows, and has a high tower. There are considerable remains existing of a Roman amphitheater, of date about 100 A. D., though the arena is occupied by the Piazza del Mercato. It had two tiers of 54 arches, and could seat about 10,000. One of the entrance gates, in rusticated masonry, survives. Lucca was an ancient Italian town, and became a Roman colony about 177 B. C.; was the seat of a medieval duchy, and later of a republic; belonged to Pisa in the 14th century; and became independent in 1369. It was conquered by the French in 1797. Population, commune, 74,971.

Lucca, Bagni di. [It., 'baths of Lucca.'] A watering-place in Italy, situated on the Lima 14 miles north by east of Lucca.

Lucca, Pauline. Born at Vienna, April 26, 1841: died there, Feb. 28, 1908. A noted German opera singer. Her parents were Italian. Her voice was a full soprano. She made her debut at Olmütz in 1859 as Elvira in "Ernani." In 1861 she aroused great enthusiasm at Berlin, and was engaged as court singer for life there. She was also successful in London in 1863, and sang there nearly every season till 1872. In that year she resigned her position at Berlin and came to the United States. She returned to Europe in 1874, and sang in nearly all the great cities except Berlin. She married Baron von Rahden in 1889, and was divorced from him. Later she married M. de Wallhofen (died 1899).

Luce (lös). In Shakspere's "Comedy of Errors," a female servant.

Lucena (lö-thā'nä). A town in the province of Cordova, Spain, situated on the Cascajar 37 miles southeast of Cordova. Pop., 21,179.

Lucentio (lö-sen'shiō). In Shakspere's "Taming of the Shrew," an accomplished young student from Pisa, whose skilful wooing of Bianca forms the underplot of the play.

Lucera (lö-chā'rä). A town in the province of Foggia, Italy, 10 miles west-northwest of Foggia: the ancient Luceria. It has a cathedral and a castle. The latter, built on the site of the classical citadel by the emperor Frederick II., is of great extent and imposing aspect. Population, 17,515.

Lucerne (lū-sèrn'; F. pron. lü-sārn'), G. **Luzern** (lö-tsern'). 1. A canton of Switzerland, bounded by Aargau on the north, Zug and Schwyz on the east, Unterwalden on the southeast, and Bern on the south and west. Its surface is hilly and mountainous. It is one of the four Forest Cantons, and sends 7 members to the National Council. The prevailing language is German, and the religion Roman Catholic. Lucerne joined the League of the Forest Cantons in 1332. It took part in the battle of Sempach in 1386, and annexed the Entlebuch at the beginning of the 15th century. It was part of the Helvetic Republic. In 1847 it was the leading member of the Sonderbund (which see). Area, 579 square miles. Population, 166,782, (1910).

2. The capital of the canton of Lucerne, situated at the outflow of the Reuss from the Lake of Lucerne, in lat. 47° 3′ N., long. 8° 18′ E. It is a central point for tourists. The Reuss is crossed here by two interesting old bridges. The Kapellbrücke is a roofed bridge, having 154 subjects painted on the interior of the roof, most of them from the legends of SS. Mauritius and Leodegar, the patrons of Lucerne. The picturesque medieval Wasserthurm stands in the middle of the river, beside the bridge. The Mühlen- or Sprener-Brücke is another roofed bridge: the inner side of its roof is painted with an elaborate Dance of Death. Other objects of interest are the Lion of Lucerne (see below), Hofkirche, Gletscher-Garten, and Rathaus (with antiquarian museum). Near the city are the Rigi, Pilatus, etc. It was founded on the site of a monastery. It was occupied by the federal troops in the Sonderbund war (1847). Population, 36,200.

Lucerne, Lake of, or **Lake of the Four Forest Cantons,** G. **Vierwaldstättersee** (fēr-vält'-stet-ter-zā). A lake in Switzerland, bordering on the four cantons Lucerne, Schwyz, Uri, and Unterwalden. It is irregular in shape. Locally it is divided into the Luzernersee, Alpnachersee, Küssnachtersee, Urnersee or Bay of Uri, Gersauersee, and Weggisersee. It is traversed by the Reuss, which has its outlet at Lucerne. Violent winds prevail on it. It is bordered by lofty mountains (Rigi, etc.), and is famous for its magnificent scenery and for the legendary history of William Tell. Length, 23 miles. Height above sea-level, 1,435 feet.

Lucerne, Lion of. A famous piece of sculpture, by Thorwaldsen, commemorating the heroism and devotion of nearly 800 Swiss guards who died to save Louis XVI. in the attack on the Tuileries, Aug. 10, 1792. The colossal figure of the crouching lion, transfixed and dying but still faithfully defending the lilied shield of France, is carved in the round in a recess in the face of an upright, vine-draped rock, in a little park, at Lucerne. A commemorative inscription, with the names of the officers killed, is cut in the rock.

Lucetta (lö-set'tä). A waiting-woman in Shakspere's "Two Gentlemen of Verona."

Luchaze (lö-chä'ze), or **Baluchaze** (bä-lö-chä'-ze). A Bantu tribe of Angola, West Africa. They live between the head streams of the Kuito River, southeast of Bihe, in a beautiful wooded country. They are related to the Ambuela and Ngangela tribes, file their fore teeth, wear skins and baobab cloth, and are clever iron- and copper-smiths. They obtain their pottery by barter. Their granaries are large, and their villages clean and well built.

Luchon. See *Bagnères-de-Luchon.*

Lucia (lū'shiä), Saint. [L., fem. of *Lucius*; E. *Lucy.*] A martyr of the primitive church in Syracuse, who perished during the persecution of Diocletian. According to the legend, she rejected a pagan suitor whom her mother desired her to marry, was denounced as a Christian, and was condemned to be outraged, but escaped this fate and died in prison. She is the patroness especially of those who suffer from distemper of the eyes.

Lucia. In Southerne's "Sir Antony Love, or The Rambling Lady," a young girl who disguises herself as a man (Sir Antony) and follows her lover to win him. She is the "rambling lady."

Lucia di Lammermoor (lö-chē'ä dē läm-mer-mör'). An opera by Donizetti, produced at Naples in 1835, at Paris in 1839, at London in 1838 in Italian and in English in 1843. The plot is from Scott's "Bride of Lammermoor."

Lucian (lū'shian). [Gr. *Λουκιανός*, L. *Lucianus.*] Born at Samosata, Syria, about 120 A. D.: died about 200. A celebrated Greek satirist and humorist. He was a free thinker, attacking with pungent satire the religious beliefs of his time: for this, according to Suidas, he was called "the Blasphemer," and was torn to pieces by dogs—doubtless a pious invention. He wrote rhetorical, critical, and biographical works, romances, dialogues, poems, etc.

Lucian (160 A. D.), a native of Samosata on the Euphrates, lived to write Attic prose which, though by no means faultless, was the best that had been written for 400 years. His "Dialogues of the Gods," almost Homeric in their freshness and almost Aristophanic in their fun, bring out the ludicrous side of the popular Greek faith; the "Dialogues of the Dead" are brilliant satires on the living. In his "Auction of Philosophers" the gods knock down each of the great thinkers to the highest bidder; Socrates goes for about £500; Aristotle for a fifth of that sum. . . . Much historical interest belongs to his sketch of "Peregrinus," a man whom he represents as having been a Christian. . . . His "Timon," the misanthrope is interesting in connection with Shakspere's play. The "Veracious History," a mock narrative of travel, is the original of such books as "Gulliver's Travels." Lucian has much in common with Swift, and more, perhaps, with Voltaire.

Jebb, Greek Lit., p. 153.

Lucian. Born at Samosata, Syria, about 240 A. D.: martyred at Nicomedia, Bithynia, about 312. A theologian and biblical critic, presbyter of Antioch, who was put to death as a Christian under Maximin. Little is known of his career. He was the reputed author of a creed which was submitted to the Synod of Antioch (341) as a substitute for the Nicene Creed, and which is said to have been adopted by a Semi-Arian synod in Caria in 367.

Luciana (lö-si-ā'nä). In Shakspere's "Comedy of Errors," the sister of Adriana.

Lucianists (lū-shian-ists). The followers of Lucian or Lucan, a Marcionite leader in the 2d century, who taught that the actual soul and body of a man would not come forth in the resurrection, but some representative of them.

Lucifer (lū'si-fėr). [L., 'light-bringing.'] The morning star; the planet Venus when it appears in the morning before sunrise: when it follows the sun, or appears in the evening, it is called Hesperus, or the evening star. The name "day-star" is applied by Isaiah figuratively to a king of Babylon; this was rendered in the authorized version by "Lucifer." From this passage (Isa. xiv. 12) the name was, by mistake, also given to Satan.

> Pandæmonium, city and proud seat
> Of Lucifer; so by allusion call'd
> Of that bright star to Satan paragon'd.
> *Milton*, P. L., x. 425.

Lucifer. Died 371 A. D. A bishop of Caliris (Cagliari) in Sardinia, a fierce controversialist, and founder of a sect of Luciferians named from him, whose chief tenet was that no bishop who had conformed in any measure to Arianism could retain his rank if he rejoined the orthodox party.

Lucile (lū-sēl'). A narrative poem by the Earl of Lytton (Owen Meredith), published in 1860.

Lucilius (lū-sil'i-us), **Caius.** Born at Suessa Aurunca, Campania, about 180 B. C.: died at Naples, 103 B. C. A Latin satirical poet, author of "Saturæ," miscellaneous poems containing a very free criticism of contemporary life.

Lucina (lū-sī'nä). In Roman mythology, the goddess who presided over childbirth, considered as a daughter of Jupiter and Juno, but frequently confused with Juno or with Diana. She corresponded more or less closely to the Greek goddess Ilithyia.

Lucinde (lü-sañd'). 1. The daughter of Sganarelle in Molière's "L'Amour médecin."—2. The daughter of Géronte in Molière's "Le médecin malgré lui." It is to cure her that Sganarelle is obliged to pretend to be a doctor.

Lucio (lū'shiō). A fantastic and profligate character in Shakspere's "Measure for Measure."

Lucius (lū'shius). [L., 'pertaining to the light or daybreak'; Gr. Λούκιος, It. *Lucio*, Sp. *Lucio*, Pg. *Lucio*, F. *Luce*.] Bishop of Adrianople in the 4th century. He was expelled from his see by the Arians about 340; appealed to the Roman Council under Julius, which ordered his restoration—a decree which was resisted by the Eusebians in his diocese; and was finally reestablished in his see by Constantius, in accordance with the decision of the Council of Sardica.

Lucius I. Bishop of Rome 253–254.

Lucius II. (**Gerhard da Caccianamichi**). Died Feb. 25, 1145. Pope 1144–45. He was killed by a stone thrown during the insurrection against the papal government.

Lucius III. (**Ubaldo Allucingoli**). Died Nov. 24, 1185. Pope 1181–85.

Lucius. 1. In Shakspere's tragedy "Julius Cæsar," a boy, a servant of Brutus.—2. In Shakspere's "Cymbeline," a general of the Roman forces.—3. In Shakspere's (?) "Titus Andronicus," the son of Titus. He has a son who is also named Lucius.—4. In Shakspere's "Timon of Athens," a flattering lord; also, in the same play, a servant who waits on Timon's creditors.

Lucius Junius Brutus. A tragedy by Andrieux, produced at the Comédie Française in 1830.

Lucius Junius Brutus, Father of his Country. A tragedy by Nathaniel Lee, produced in 1681.

Lucka (lök'ä). A small town in Saxe-Altenburg, Germany, situated on the Schnauder 18 miles south of Leipsic. Here, May 31, 1307, the Thuringians defeated the Imperialists under Philip of Nassau.

Luckau (lök'ou). A small town in the province of Brandenburg, Prussia, situated on the Berste 47 miles south by east of Berlin. Here, June 4, 1813 the Prussians and Russians under Von Bülow defeated the French under Oudinot.

Lücke (lü'ke), **Gottfried Christian Friedrich.** Born at Egeln, near Magdeburg, Prussia, Aug. 23, 1791: died at Göttingen, Feb. 14, 1855. A German theologian, professor successively at Berlin, Bonn, and Göttingen. He wrote "Kommentar über die Schriften des Evangelisten Johannes" ("Commentary on the Writings of the Evangelist John," 1820–32), etc.

Luckenwalde (lö'ken-väl-de). A town in the province of Brandenburg, Prussia, situated on the Nuthe 29 miles south by west of Berlin. It manufactures cloth, etc. Population, commune, 22,263.

Luckner (lök'ner), Count **Nikolaus.** Born at Cham, Bavaria, Jan., 1722: guillotined at Paris, Jan. 4, 1794. A general in the Dutch and German and (after the Seven Years' War) in the French service. He became a marshal in 1791, and was condemned and put to death by the Revolutionary tribunal on a charge of treason.

Lucknow, or Lakhnau (luk'nou). 1. A division in Oudh, United Provinces, British India. Area, 12,051 square miles. Population, 5,977,086.—2. A district in the division of Lucknow, intersected by lat. 27° N., long. 81° E. Area, 967 square miles. Population, 793,241. —3. The capital of Oudh and of the district of Lucknow, situated on the Gumti. It manufactures gold and silver brocade, muslin, etc. Among the chief buildings is the mausoleum Imambara, a great hall dating from the middle of the last century, and one of the most interesting productions of the later Indian-Saracenic style. The plan is rectangular, 263 by 145 feet. The fine central hall, 162 by 53½ feet, is arcaded on both sides and flanked in front by a porch and at the back by a gallery. Each end presents an octagonal room and two closed side chambers. The vaults are formed in thick, solid masses of concrete, precisely according to the ancient Roman system. The general effect is picturesque and impressive, though the ornamental details show decadence. Lucknow was defended (at first under Sir Henry Lawrence) against the Indian mutineers July–Sept., 1857; relieved by Havelock Sept. 25; again relieved by Campbell Nov. 17; and finally captured by Campbell March, 1858. Population, with cantonment, 264,049.

Luck of Eden Hall, The. A drinking-cup long preserved at Eden Hall in Cumberland. According to "Notes and Queries," Feb. 18, 1893, it is still in existence. It is a chalice of enameled glass, and is of 10th-century workmanship, presumably Venetian. There is a legend that the luck of the Musgrave family depends on its preservation:

> "If this cup either break or fall,
> Farewell the luck of Eden Hall."

Luçon (lü-sôñ'). A town in the department of Vendée, western France, 20 miles north of La Rochelle. Here, 1793, the French republicans defeated the Vendeans. It has a cathedral. Population, commune, 6,766.

Luçon. See *Luzon*.

Lucrece (lū-krēs'). [L. *Lucretia*.] A poem by Shakspere, published in 1594.

Lucretia (lū-krē'shiä). In Roman legend, the wife of Tarquinius Collatinus. Her rape by Sextus Tarquinius led to the overthrow of the Tarquins and the establishment of the republic. See *Sextus*.

Lucretia, or the Children of Night. A novel by Bulwer Lytton, published in 1846.

Lucretia gens (lū-krē'shiä jenz). A Roman patrician, and later also plebeian, clan. Its surnames were (patrician) Triciptinus, (plebeian) Gallus, Ofella, Vespillo, and Carus.

Lucretius (lū-krē'shius) (**Titus Lucretius Carus**). Born at Rome, probably about 96 B. C.: died Oct. 15, 55 B. C. A celebrated Roman philosophical poet. He was the author of "De rerum natura" ("On the Nature of Things"), a didactic and philosophical poem in six books, treating of physics, of psychology, and (briefly) of ethics from the Epicurean point of view. He committed suicide probably in a fit of insanity. According to a popular but doubtless erroneous tradition, his madness was due to a love-philter administered to him by his wife.

Lucrezia Borgia. See *Borgia*.

Lucrezia Borgia (lö-krät'sē-ä bor'jä). An opera by Donizetti, first produced at Milan in 1834. The words were adapted from Victor Hugo's play of the same name, produced at Paris in 1833. The opera was produced at the Italiens in 1840, and was at once stopped by Victor Hugo. The words were rewritten and called "La Rinegata." *Grove.*

Lucrezia Floriani (flō-rē-ä'nē). A novel by George Sand, published in 1846.

Lucrine (lū'krin) **Lake.** In ancient geography, a small salt-water lake in Campania, Italy, 9 miles west-northwest of Naples: the Roman Lacus Lucrinus, modern Lago Lucrino. It was famous for its oysters.

Luc-sur-Mer (lük'sür-mãr'). A watering-place in the department of Calvados, France, on the English Channel 10 miles north of Caen.

Lucullus (lū-kul'us), **Lucius Licinius,** surnamed **Ponticus.** Born probably about 110 B. C.: died about 57 B. C. A Roman general. He served under Sulla in the East; was curule edile in 79, and consul in 74; defeated Mithridates in Asia Minor 74–71; defeated Tigranes near Tigranocerta in 69; and was recalled to Rome in 66. He was afterward famous for his wealth and his luxury. His villas at Tusculum and near Neapolis were famous for their splendor, and he is said to have expended fabulous sums on his table. He was the first to introduce cherries into Italy. He was also a collector of books and a patron of learning.

Lucy (lū'si). [From L. *Lucia* (which see).] 1. In Sheridan's comedy "The Rivals," a clever waiting-maid of great apparent simplicity.—2. The rival of Polly in Gay's "Beggar's Opera."

Lud (lud). In Gen. x., the fourth in the list of the children of Shem.

The name Lud, which follows that of Arphaxad, cannot be correct. The reading must be corrupt, though it is impossible to conjecture what it could originally have been. Lud or Lydia belongs to a different zone from that of the children of Shem, and, as we have seen, is already referred to under the name of Magog.

Sayce, Races of the O. T., p. 64.

Lud (lud). A mythical king of Britain.

The association of Llûd, or "King Lud" as he has come to be called in English, with London, is apparently founded on a certain amount of fact: one of the Welsh names for London is Caer Lûd, or Lud's Fort, and if this is open to the suspicion of having been suggested first by Geoffrey, that can hardly be supposed possible in the case of the English name of Ludgate Hill. The probability is that, as a temple on a hill near the Severn associated him with that river in the west, so a still more ambitious temple on a hill connected him with the Thames in the east; and as an aggressive creed can hardly signalize its conquests more effectually than by appropriating the fanes of the retreating faith, no site could be guessed with more probability to have been sacred to the Celtic Zeus than the eminence on which the dome of St. Paul's now rears its magnificent form. *Rhys*, Celtic Heathendom, p. 129.

Luddites (lud'īts). A name given to the rioters who attempted to destroy machinery at Nottingham and elsewhere in England, 1811–12 and 1816: so called from a man named Lud.

Luden (lö'den), **Heinrich.** Born at Loxstedt, near Bremen, April 10, 1780: died at Jena, Germany, May 23, 1847. A German historian, professor of history at Jena. His chief work is a "Geschichte des deutschen Volks" (1825–37: "History of the German People" to 1237).

Lüdenscheid (lü'den-shīd). A town in the province of Westphalia, Prussia, 34 miles northeast of Cologne. Population, 28,921.

Lüderitzland (lü'der-its-länd). The region around Angra Pequeña, annexed by Germany 1884. It is now included in German Southwest Africa.

Lüders (lü'ders), Count **Alexander.** Born Jan. 26, 1790: died at St. Petersburg, Feb. 13, 1874. A Russian general. He served in the Turkish war 1828–29, in the Polish insurrection 1831, and in the Caucasus; defeated the Hungarians at Schässburg July 31, 1849; was commander-in-chief in the Crimea 1856; and was governor of Poland 1861–62.

Ludewig (lö'de-vig), **Hermann Ernst.** Born at Dresden, Oct. 14, 1809: died at Brooklyn, Dec. 12, 1856. A German-American bibliographer. He published "Literature of American Local History" (1846–48), etc.

Ludgate (lud'gāt). [Possibly from the legendary British king Lud.] An old gate of the City of London. In the earlier history of the city, all the region between the city and Westminster was a marsh or fen, and the only western egress was by Watling street at Newgate. Later the fen was filled up, the "Straunde" road was made, and Ludgate was built some time in the 12th century. The gate itself was for a long time used as a prison, but was abandoned when Newgate was built. Ludgate was destroyed in 1760, except the statue of Elizabeth, which still stands by St. Dunstan's Church.

Ludgate Hill. A London street running directly west from St. Paul's.

Ludhiana (lö-dē-ä'nä). 1. A district in the Jullundur division of the Panjab, British India, intersected by lat. 30° 50′ N., long. 76° E. Area, 1,455 square miles. Population, 673,097. —2. The capital of the district of Ludhiana. Population, 48,649.

Ludington (lud'ing-ton). A city in Mason County, Michigan, situated on Lake Michigan, at the mouth of Père Marquette River, in lat. 43° 56′ N., long. 86° 26′ W. Population, 9,132, (1910).

Ludlow (lud'lō). A town in Shropshire, England, situated at the junction of the Teme and Corve, 25 miles south of Shrewsbury. The castle is a magnificent ruin, chiefly of the 12th century, with many huge square towers on its outer walls, a great keep with angle-turrets, and ruins of a circular Norman chapel. It was the residence of the lords president of Wales, and for a time a royal abode. Ludlow was taken by the Parliament in 1646. Population, 4,552.

Ludlow, Edmund. Born at Maiden Bradley, Wilts, England, 1617 (?): died at Vevay, Switzerland, 1692. An English general and republican politician. He was one of King Charles's judges in 1649, and signed his death-warrant; was deputy of Ireland 1651–52; and lived in exile after 1660. His "Memoirs" were published 1698–99.

Ludlow, Johnny. The pseudonym of Mrs. Henry Wood.

Ludlow's Code. See *Code of* 1650.

Ludolf (lö'dolf), **Hiob.** Born at Erfurt, Prussia, 1624: died at Frankfort-on-the-Main, April 8, 1704. A German Orientalist, noted especially for his works on the language and history of Abyssinia.

Ludovisi Ares (lö-dō-vē'zē ā'rēz) or **Mars.** An antique marble statue in the Villa Ludovisi, Rome, discovered in the Renaissance period near the Piazza Campitelli. The figure is of colossal size. The god is represented seated in an easy position, as if resting from effort, on a rock, against which lean his greaves and circular shield. The right leg is extended; the left is raised and supported on the helmet, which rests on the ground. The hands are crossed on the left knee, the left holding a sword. The face bears a calm expression, the glance being directed forward, as in reflection. The chlamys, the only garment, has slid down from the shoul-

ders, and its folds lie loosely about the hips and over the thighs. An Eros, with quiver beside him, sits on the ground behind the god's right leg. From marks on the left shoulder and below, a figure completing the group appears to be missing: this may have been another Eros, a Nike, or an Aphrodite. The work is held by most authorities to be a good copy of an original of the school of Lysippus.

Ludovisi Juno. A colossal head in the Villa Ludovisi, Rome. It is one of the most impressive conceptions of the Greek Hera, ascribed by the best critics to an Attic artist of the early 4th century B. C. The calm oval face is crowned with an ornamented stephane.

Ludovisi Palace. See *Villa Ludovisi.*

Ludwig. The German form of the name Louis.

Ludwig (löd'vig), **Karl Friedrich Wilhelm.** Born Dec. 29, 1816: died April 23, 1895. A noted German physiologist, professor successively at Marburg (1846), Zurich (1849), Vienna (1855), and Leipsic (1865). He published "Lehrbuch der Physiologie des Menschen" (1852–56), etc., and numerous important papers.

Ludwig, Otto. Born at Eisfeld, Saxe-Meiningen, Feb. 11, 1813: died at Dresden, Feb. 25, 1865. A German poet and novelist. His chief works are the tragedies "Der Erbförster" (1853) and "Die Makkabäer" (1854), and the tale "Zwischen Himmel und Erde" (1856).

Ludwigsburg (löd'vigs-börg). A town in the Neckar circle, Würtemberg, situated 8 miles north of Stuttgart. It was founded at the beginning of the 18th century; contains the second royal residence and a noted royal palace; manufactures organs, etc.; and is an important military station. Pop., commune, 22,585.

Ludwig's Canal. A canal in Bavaria which joins the Danube and Main. It connects Bamberg on the Regnitz with Dietfurt on the Altmühl. Length, 110 miles.

Ludwigshafen (löd'vigs-hä-fen). A town in the Rhine Palatinate, Bavaria, situated on the Rhine opposite Mannheim: formerly called Rheinschanze. It is the chief commercial place of the Palatinate. Population, commune, 72,286.

Ludwigslied (löd'vigs-lēd). ['Song of Ludwig.'] A poem, in Old High German, on the victory of King Louis III. over the Normans in 881.

Ludwigslust (löd'vigs-löst). [G., 'Ludwig's delight.'] A town in Mecklenburg-Schwerin, Germany, 22 miles south of Schwerin. It is the second grand-ducal residence. Pop., commune, 6,728.

Lugano (lö-gä'nō). A town in the canton of Ticino, Switzerland, situated on the Lake of Lugano 13 miles south by west of Bellinzona. It is the chief commercial place of the canton, and is a central point for tourists. It was annexed to Switzerland about 1512. Population, 9,394.

Lugano, Lake of, It. **Lago di Lugano** (lä'gō dē lō-gä'nō) or **Lago Ceresio** (che-rā'zē-ō). A lake situated partly in northern Italy, partly in the canton of Ticino, Switzerland. Its outlet is the Tresa (into Lago Maggiore). It is noted for its beauty. Length, 20 miles. Greatest breadth, 2 miles. Height above sea-level, 890 feet.

Lugansk (lö-gänsk'). A town in the government of Yekaterinoslaff, Russia, situated on the Lugan about lat. 48° 30′ N., long. 39° 25′ E. It is the center of a coal-mining region, and has iron manufactures. Population, 34,175.

Luganski, Kosak. See *Dahl, Vladimir.*

Lugdunensis, or **Gallia Lugdunensis** (gal'i-ą lug-dū-nen'sis). A province of the Roman Empire, situated in Gaul. It extended from Lugdunum (Lyons), northward to the line of the lower Seine (including Paris), and northwestward through Brittany to the ocean, comprehending the upper course of the Seine and nearly the entire course of the Loire. It was conquered by Julius Cæsar 58–51 B. C.

Lugdunum (lug-dū'num). The Roman name of Lyons.

Lugdunum Batavorum (bat-ą-vō'rum). The Roman name of Leyden.

Lügenfeld (lü'gen-felt). [G., 'field of lies.'] The name given to the field near Colmar (Alsace) where, in 833, Louis the Pious was led by treachery to surrender to his sons.

Luggnagg (lug'nag). An imaginary island mentioned in "Gulliver's Travels" by Swift.

Lugii (lū'ji-ī), or **Lygii** (lij'i-ī). [L. (Tacitus) *Lugii*, Gr. (Strabo) Λούγιοι.] The collective name of a Germanic people, first mentioned by Strabo, in the region between the middle and upper Vistula and the Oder, in the present Silesia, Posen, and Poland. The Burgundii formed their northern part. The Burii and the Vandali were also included under the common name. The Lugii were early in the 1st century under the sovereignty of Maroboduus, the Marcomannic king.

Lugnetz (lög'nets) **Valley.** A valley in the western part of the canton of Grisons, Switzerland, south of Ilanz. Length, 18 miles.

Lugo (lö'gō). 1. A province of Galicia, Spain. It is bounded by the Atlantic on the north, Oviedo and Leon on the east, Orense on the south, and Pontevedra and Corunna on the west. The surface is generally mountainous. Area, 3,814 square miles. Population, about 465,400.

2. The capital of the province of Lugo, situated on the Miuho in lat. 42° 59′ N., long. 7° 32′ W.: the ancient Lucus Augusti. The cathedral is a large church of the 12th and 13th centuries. From time immemorial the consecrated host has here been permanently exposed day and night. The circuit of the city walls, of Roman foundation, and still in great part Roman, is complete. There are sulphur baths in the vicinity. Population, 28,237.

Lugo. A small town in the province of Ravenna, Italy, 14 miles west of Ravenna.

Lugos (lö'gosh). The capital of the county of Krassó-Szörény, Hungary, situated on the Temes 32 miles east by south of Temesvár. It was the last place of resort of the Hungarian revolutionists in 1849. Population, commune, 16,126.

Luhrasp (Pers. pron. löh-räsp'). [According to Oppert, for *rudraspa*, having red or bay horses.] In the Shahnamah, the name of the fourteenth Iranian king, successor of Kaikhusrau, and a descendant of Kaipishin, third son of Kaiqubad. He is said to have enlarged and beautified Balkh, and to have there built a fire-temple called Adar Burzin. He had two sons, Gushtasp and Zarir. To the former, represented as the patron of Zoroaster, he left his kingdom, retiring to his fire-temple at Balkh.

Luimbe (lwēm'be), or **Ovaluimbe** (ō-vä-lwēm'-be). A Bantu tribe of Angola, West Africa, east of Bihe. They are a good-looking and peaceful people, given to fishing and herding, and are frequently harassed by their neighbors of Bihe.

Luini (lö-ē'nē), or **Luvini** (lö-vē'nē), **Bernardino.** Born at Luino, Italy, about 1475: died about 1535. An Italian painter of the Lombard school. Many of his works are in Milan.

Luino (lö-ē'nō), or **Luvino** (lö-vē'nō). A small town in the province of Como, Italy, situated on Lago Maggiore 43 miles northwest of Milan.

Luitpold (lö'it-pōlt), Prince. Born March 12, 1821: died at Munich, Dec. 12, 1912. Third son of Louis I. of Bavaria, and uncle of Louis II. and Otto I.: regent of Bavaria from June, 1886.

Luitprand. See *Liutprand.*

Luiz. See *Louis.*

Luke (lök). [L. *Lucas*, Gr. Λουκᾶς.] The author, according to tradition, of the third gospel and also of the Acts of the Apostles. He has been regarded as identical with the Luke several times mentioned in the New Testament as a companion of St. Paul (called in Colossians "the beloved physician"). Of his life little is known. According to tradition he was a painter as well as a physician. Whether or not he suffered martyrdom is uncertain. His symbol is the ox (often winged), which was given him as an emblem of sacrifice and priesthood because "he devised about the priesthood of Jesus Christ."

Luke, Gospel of. The third gospel, attributed by tradition to Luke, the companion of St. Paul.

Lukmanier (lök-män'yer). A pass on the border of the cantons of Grisons and Ticino, Switzerland. It connects Dissentis, in the valley of the Rhine, with Biasca, in the valley of the Ticino. Height, 6,290 feet.

Lukow (lö'kov). A town in the province of Siedlce, Russian Poland, 58 miles east-southeast of Warsaw. Population, 11,500.

Lukoyanoff (lö-kō-yä'nof). A small town in the government of Nijni-Novgorod, Russia, about 80 miles south of Nijni-Novgorod.

Lukuga (lö-kö'gä). The western outlet of Lake Tanganyika into the Kongo system.

Luleå (lö'le-å'). The capital of the laen of Norrbotten, Sweden, situated on the Gulf of Bothnia, at the mouth of the Luleå Elf, about lat. 65° 36′ N., long. 22° 10′ E. It has trade in timber. Population, 9,173.

Luleå Elf. A river in northern Sweden which flows into the Gulf of Bothnia. Length, about 200 miles.

Lules (lö'les). A South American Indian tribe, formerly inhabiting the plains of the Gran Chaco, west of the river Paraná, about lat. 30° S. The Jesuit Barcena preached to them in 1690, and wrote a grammar of their language, which he called Tonicote. Since that time the tribe has disappeared, and is either extinct or is known by some other name. Possibly the modern Vilelas are descended from it.

Lule (lö'le) **stock.** The name given by some ethnologists to a group of South American Indian tribes of the Chaco region. The Vilelas, Mataras, the ancient Lules, and others are included in it. The tribes are very imperfectly known, and the proposed classification is doubtful.

Lully, or **Lulli** (lü-lē'), **Giovanni Battista.** Born at Florence, 1633: died at Paris, March 22, 1687. A noted French composer, chiefly of operas. He was the founder of the French grand opera.

Lully (lul'i), **Raymond.** [L. *Raimundus Lullus.*] Born at Palma, Balearic Islands, about 1235: died on his return from Africa, June 30, 1315. A Spanish scholastic and alchemist, missionary to the Mohammedans. His missionary labors led him to Asia, and several times to Africa. He was the author of a system of logic, "Ars Magna," and of many other works.

Lulongo (lö-long'gō). An affluent of the Kongo River which drains the country between the equator and the bend of the Kongo. The Lopori and the Maringa are its principal arms.

Lummi (lum'ē). A tribe of North American Indians, now on the Lummi reservation, on Bellingham Bay, Whatcom County, Washington. They number about 400. See *Salishan.*

Lumpkin (lump'kin), **Tony.** In Goldsmith's comedy "She Stoops to Conquer," an ignorant, noisy, conceited country squire, both loutish and vicious. Liston was noted for his performance of this part.

The widow Blackacre and her son are like her lawsuit — everlasting. A more lively, palpable, bustling, ridiculous picture cannot be drawn. Jerry is a hopeful lad, though undutiful, and gets out of bad hands into worse. Goldsmith evidently had an eye to these two precious characters in "She Stoops to Conquer." Tony Lumpkin and his mother are of the same family, and the incident of the theft of the casket of jewels and the bag of parchments is nearly the same in both authors.

Hazlitt, Eng. Poets, p. 103.

Luna (lū'nä). [L., 'the moon.'] The Italian goddess of the moon. She had at Rome an ancient sanctuary on the Aventine and a temple on the Palatine. The latter was illuminated at night.

Luna. In ancient geography, a city in Italy, near the site of the modern Spezia.

Luna (lö'nä), **Alvaro de.** Born 1388: died 1453. A Spanish courtier and poet. He became a page at the court of John II. of Castile 1408, rising quickly to the position of favorite and minister. He was made constable of Castile in 1423; exiled through the influence of the grandees in 1427; recalled in 1430, and made grand master of the order of St. James of Compostella; exiled 1439, and recalled 1445; and intrusted with the command of the army. Having lost the favor of the king, he fell a victim to a conspiracy of the court nobles; was arrested in Burgos April 5, 1453; and shortly after was executed at Valladolid.

Luna, Pedro de. See *Benedict XIII.*

Lunalilo (lö-nä-lē'lō). Born at Honolulu, Hawaiian Islands, Jan. 31, 1835: died there, Feb. 3, 1874. King of the Hawaiian Islands 1873–74.

Luna y Arellano (lö'nä ē ä-räl-yä'nō), **Tristan de.** Born in Aragon early in the 16th century. A Spanish captain. He served under Coronado in northern Mexico in 1539. In 1559 he was given command of an expedition destined to conquer and colonize Florida, of which he was named governor. He sailed from Vera Cruz in June, with 13 ships and a force variously given at from 500 to 2,000 men; and in Aug. formed a settlement, probably on Santa Rosa Bay. Most of his ships were shortly after lost in a hurricane; the men, after great suffering, mutinied; and in 1561 the enterprise was abandoned. Luna went to Havana, and thence returned to Mexico in 1562.

Lund (lönd). A city in the laen of Malmöhus, Sweden, situated 9 miles northeast of Malmö and 23 miles east of Copenhagen: the medieval Londinum Gothorum. The cathedral, reputed the finest church in Scandinavia, was built about the middle of the 11th century, and has been well restored. In style it is Romanesque, with a group of 5 towers and a semicircular apse. The remarkable crypt contains a monumental well. The university was founded in 1666, and has about 1,100 students. Lund is an important medieval city; was the seat of an archbishopric from 1104 to 1536; and was the scene of a defeat of the Danes by the Swedes in 1676, and of a treaty between Denmark and Sweden in 1679. It was frequently a royal residence, and was the place where Tegner lived. Population, 19,675.

Lund, Peter William. Born at Copenhagen, Denmark, June 14, 1801: died at Lagôa Santa, Minas Geraes, Brazil, May 5, 1880. A Danish naturalist. He traveled in Brazil from 1827 to 1830, and returned to that country in 1831 on a scientific mission from the government of Russia. In 1834 he fixed his residence at Lagôa Santa, and the remainder of his life was passed in the exploration of the numerous limestone caves of Minas Geraes, and the study of the fossil (Quaternary) animals found in them. Of these he discovered several hundred species.

Lunda (lön'dä). A great Bantu nation and kingdom, recently divided between Portuguese Angola and the Belgian Kongo. Muata-Yamvua, the ruler of Lunda, was at one time the head of an empire extending from the Kuango River to the Lualaba, including, at the extreme northwest and southeast, the vassal states of Mucne Putu Kassongo and Muata Cazembe, and in the southwest the Kioko nation. The Lunda tribe occupies the basins of the upper Kassai and Lulua. They have a fine physique, like the Baluba, and are friendly to the whites, but are lazy and given to slave-trading. Weakened by feuds, they are victimized by the Makioko, their nominal vassals, and are powerless to resist the encroachments of the whites. The Lunda language differs little in structure from Kimbundu, the language of Angola.

Lundy (lun'di) **Island.** A small island in the Bristol Channel, 27 miles west-northwest of Barnstaple, Devonshire, England.

Lundy's Lane (lun'diz lān). A road leading westward from Niagara River, near Niagara Falls. Here, July 25, 1814, a battle was fought (called also the battle of Bridgewater or of Niagara) between the Americans (2,600) under Brown and the British (4,500) un-

der Drummond. The British were repulsed, but afterward returned and kept possession of the field. American loss, 852; British, 878.

Lüneburg (lü'ne-börg). 1. A former principality, now a government district in the eastern part of the province of Hannover, Prussia. The surface is generally level. It was the ancient inheritance of the Welf family. The duchy of Lüneburg grew into the electorate (later the kingdom) of Hannover (which see).

2. The capital of Lüneburg, situated on the Ilmenau 26 miles southeast of Hamburg. It has manufactures of salt and cement. It is an ancient Hanse town. The War of Liberation opened here with a defeat of the French under Morand, April 2, 1813. Population, 26,571.

Lüneburg Heath, G. **Lüneburger Heide** (lü'ne-börg-er hī'de). A moor in the province of Hannover, Prussia, north of Celle.

Lunel (lü-nel'). A town in the department of Hérault, southern France, 15 miles east-northeast of Montpellier. It has trade in muscat wines. Population, commune, 7,489.

Lunéville (lü-nā-vēl'). A city in the department of Meurthe-et-Moselle, France, near the confluence of the Meurthe and Vezouze 16 miles east-southeast of Nancy. It is a commercial and manufacturing center, and contains a noted riding-school and a château. It was the capital of Lorraine in the 18th century. The emperor Francis I. was born here. Population, 24,266.

Lunéville, Peace of. A treaty which the emperor concluded with France at Lunéville Feb. 9, 1801. France received the left bank of the Rhine. The arrangements made with Austria by the peace of Campo-Formio were confirmed; Tuscany was ceded to Parma; and the Cisalpine, Ligurian, Helvetic, and Batavian republics were recognized. It was the beginning of the end of the Holy Roman Empire.

Lungasi (löng-gä'sē). An African river and tribe of Kamerun.

Lupaca (lö-pä-kä'). The dialect formerly spoken by a branch of the Aymará Indians of Bolivia. See *Aymarás.*

Lupercal (lū'pėr-kal). [See *Lupercus.*] A grotto near the western angle of the Palatine Hill, in ancient Rome, dedicated, according to tradition, by the original Arcadian settlers to Lupercus, a Latin rustic deity. It was the den of the she-wolf that suckled Romulus and Remus. As time went on the Lupercal was adorned architecturally, and its decoration was renewed by Augustus. Near the Lupercal was the Ficus Ruminalis, the fig-tree beneath which Romulus and Remus were left by the retiring waters of the Tiber, and above it was the primitive thatched hut preserved to imperial days as a relic of Romulus.

Lupercalia (lū-pėr-kā'li-ą). [See *Lupercal.*] One of the most ancient of Roman festivals, celebrated every year in the middle of February. The origin of the festival is older than the legend of Romulus and the wolf, with which, as with the Greek cult of Pan, it was sought later to connect it. It was originally a local purification ceremony of the Palatine city, in which human victims were sacrificed in the Lupercal cave near the Porta Romana, after having been conducted around the walls. In historic times the victims were goats and a dog, and the celebrants ran around the old line of the Palatine walls, striking all whom they met with thongs cut from the skins of the slaughtered animals. These blows were reputed to preserve women from sterility. The divinity of the Lupercalia was the old Etrurian god Inuus, akin to Mars.

Lupercus (lū-pėr'kus). [L., 'he who wards off the wolves.'] The god Inuus as the protecting deity of shepherds.

Lupus (lū'pus). [L., 'a wolf.'] An ancient southern constellation, the Wolf, representing a beast held by the hand of the Centaur. It has two stars of the third magnitude.

Lur (lör). A tribe of central Africa, occupying a wide district northwest of Albert Nyanza. Their customs are similar to those of the Wanyoro, whose nominal suzerainty they acknowledge. The accent and the ground-words of the Lur language are identical with those of the Shuli, from which it is separated by the Madi. Both may belong to one cluster with Shilluk.

Luray (lū-rā') **Cave.** A cave in Page County, Virginia, near Luray, 78 miles west by south of Washington. It consists of numerous chambers extending over a large area, and is especially remarkable for its enormous stalactites. It was discovered in 1878.

Lure (lür). A town in the department of Haute-Saône, France, 17 miles east by north of Vesoul. Population, commune, 6,473.

Lurewell (lūr'wel), **Mistress.** A character in Farquhar's comedy "The Constant Couple": a jilt with a strong desire to wreak vengeance on men for the wrongs done her.

Lurgan (lėr'gan). A town in County Armagh, Ireland, 19 miles southwest of Belfast. Population, 11,782.

Luria (lö'rē-ą), **Isaac.** Born at Jerusalem, 1534: died 1572. One of the most celebrated and influential Jewish cabalists and mystics. His teachings were published by his disciple Hayim Vital Calabrese in the works "Tree of Life" ("Ēz ha-Hayim"), "Book of Transmigrations" ("Sepher ha-Gilgulm"), and "Book of Gleamings" ("Sepher ha-Likutim").

Luristan (lö-ris-tän'). A province of western Persia, bordering on Turkey. The surface is mountainous. Population, estimated, 300,000.

Lurlei. See *Lorelei.*

Lurline (lėr-lēn'). An opera by Wallace, first produced at Covent Garden in 1860.

Lusatia (lū-sā'shiä), G. **Lausitz** (lou'sits). A region in Germany, now included in the kingdoms of Saxony and Prussia. Its early inhabitants were Slavs, and, though partly Germanized, it still has a large population of Slavs (Wends). It was a mark or march on the border of the empire. Upper Lusatia (Ober-Lausitz), in the southern part, was acquired by Brandenburg from Bohemia about 1253. Lower Lusatia (Nieder-Lausitz), in the northern part, was acquired by Brandenburg early in the 14th century. Upper Lusatia was gained by Bohemia in 1346, and Lower Lusatia in 1373. Lusatia belonged temporarily to Hungary in the second half of the 15th century. With Bohemia it passed to the house of Hapsburg in 1526. It was ceded by Austria to Saxony in 1635. Lower Lusatia and part of Upper Lusatia were ceded by Saxony to Prussia in 1815.

Lushais. A nomadic race living on the frontier of Assam, Bengal, and Burma, about lat. 24° N., long. 93° E.

Lusiad (lū'si-ad), **The.** The national epic of Portugal, by Camoens, published in 1572. It has been translated into English by Fanshawe, Mickle, Musgrave, Mitchell, and others. It is in 10 cantos, containing 1,102 stanzas. See the extract.

> The poem on which the general reputation of Camoens depends, usually known under the name of the Lusiad, is entitled by the Portuguese "Os Lusiadas," or the Lusitanians. It appears to have been the object of the author to produce a work altogether national. It was the exploits of his fellow-countrymen that he undertook to celebrate. But, though the great object of the poem is the recital of the Portuguese conquests in the Indies, the author has very happily succeeded in embracing all the illustrious actions performed by his compatriots in other quarters of the world, together with whatever of splendid and heroic achievement historical narration or popular fables could supply. It is by mistake that Vasco da Gama has been represented as the hero of Camoens, and that those portions of the work not immediately connected with that commander's expedition are regarded as episodes to the main action. There is, in truth, no other leading subject than his country, nor are there any episodes except such parts as are not immediately connected with her glory.
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> *Sismondi*, Lit. of South of Europe, II. 480.

Lusignan (lü-zēn-yoṅ'). A town in the department of Vienne, western France, 16 miles southwest of Poitiers. It is noted for its ruined castle (built, according to fable, by the fairy Mélusine). The family of Lusignan furnished kings to Jerusalem and Cyprus. Population, commune, 2,183.

Lusignan, Guy of. See *Guy of Lusignan.*

Lusitania (lū-si-tā'ni-ą). In ancient geography, the country of the Lusitanians, comprising the modern Portugal to the river Duero, and adjoining parts of western Spain. In a later, more extended use, it was one of the Roman provinces into which Hispania was divided by Augustus.

Lussin (lös-sēn'). An island in the Adriatic Sea, about lat. 44° 35' N., belonging to the crownland of Istria, Austria-Hungary. Length, about 20 miles.

Lussin-Piccolo (lös-sēn'pik'kō-lō). A seaport on the island of Lussin, Istria, Austria-Hungary. Population, commune, 7,348.

Lust's Dominion, or the Lascivious Queen. A play published in 1657. It was attributed to Marlowe, and was published as his in 1657; but it is probably the same play as "The Spanish Moor's Tragedy," now attributed to Dekker, Haughton, and Day, published Feb. 13, 1600. Although the play as it exists dates from 1600, it was certainly founded on a much older one. *Fleay.*

Lute-Player (lūt'plā'ėr), **The.** A painting by Caravaggio, in the Hermitage Museum, St. Petersburg. A youth, who wears a white shirt, is seated at a table singing to his lute. On the table are flowers, fruit, and books.

Lutetia, or Lutetia Parisiorum (lū-tē'shi-ą par-is-i-ō'rum). [F. *Lutèce.*] 1. The Roman name of Paris. The town, the chief seat of the Parisii, was an inconsiderable place in Roman times. —2. An asteroid (No. 21) discovered by Goldschmidt at Paris, Nov. 15, 1852.

Luther (lö'thėr), **Martin.** Born at Eisleben, Prussian Saxony, Nov. 10, 1483: died there, Feb. 18, 1546. A German reformer and translator of the Bible. His father, who was a slate-cutter by trade, removed with his family to Mansfeld the year after the birth of the son. His early education was obtained at Magdeburg, and at Eisenach (1498), where he lived with Frau Ursula Cotta. In 1501 he matriculated at the University of Erfurt for the study of jurisprudence. He took his examination in 1505, and subsequently delivered lectures on the physics and ethics of Aristotle. This same year, against the wishes of his family, he determined to become a monk, and entered the Augustine monastery at Erfurt. In 1507 he was consecrated a priest, and in 1508 was called as professor of philosophy to the University of Wittenberg. In 1510 he went to Rome on business connected with his monastic order. In 1512, after his return to Wittenberg, he was made doctor of theology. His first important action in the direction of ecclesiastical reform was his publication, Oct. 31, 1517, on the church door at Wittenberg, of ninety-five theses against the sale of indulgences by the Dominican Tetzel. His propositions were immediately condemned as heretical, and violent attacks were made upon him from various quarters, both before and after a summons to Rome, which he did not obey. In 1520 he published his famous "Address to the Christian Nobles of the German Nation," which was followed by the tract "On the Babylonian Captivity of the Church of God." This same year, together with his adherents, he was formally excommunicated by Leo X., and his writings were burned at Rome, Cologne, and Louvain. He retaliated by publicly burning, at Wittenberg, the bull of excommunication and the decretals of the Pope, to whom he now renounced all allegiance. At the Diet of Worms, April, 1521, whither he was summoned by the emperor Charles V., he made the celebrated speech which ended with: "There I take my stand. I can do naught else. So help me, God. Amen." In spite of his vigorous defense of his doctrines, he was proscribed by the emperor. On his return from Worms, through the Thuringian Forest, he was, by order of his friend, the Elector of Saxony, ostensibly taken prisoner and conveyed to the Wartburg, at Eisenach, where he remained in disguise the following ten months under the name of Junker Georg. During this time he translated the New Testament into German, and had already completed it when he left the Wartburg in March, 1522. At this time, in spite of a new proscription by the emperor, he returned to Wittenberg, and delivered there a series of sermons against the fanaticism of the puritanical image-breakers. Here, too, was published this same year the translation of the New Testament. He had already begun the translation of the Old Testament, of which the books of Moses were put into print in 1523 and the Psalms in 1524; and in this latter year appeared also his first hymn-book. In 1524, further, he laid aside his cowl, and in 1525 married Katharina von Bora, a nun, who had renounced her vows and left the convent. From 1526–29 he was engaged in the preparation of a new church service. In this latter year, also, he engaged in the conference at Marburg with Zwingli and other Swiss divines. The Lutheran translation of the whole Bible, completed in 1532, was finally published in 1534. It was revised in 1541, and the subsequent editions of 1543 and 1545 also received a few amendments. During the whole of his struggles for the Reformation, he wrote numerous polemical pamphlets which exhibited him as a most powerful though passionate controversialist. His "Tischreden" ("Table-Talk") contains his opinions on a variety of subjects, the principal source of the material being Lauterbach's "Tagebuch" ("Diary") from 1538. In 1530 he began to make a new version, in prose, of Æsop's and other classical fables. Besides prose, he also wrote a number of sacred hymns, whose prototype in construction and melody he found in the folk-songs. The "Hymn-Book" of 1524 contains four hymns written by him; that of 1545 thirty-seven. In the edition of 1528 was published for the first time the most celebrated of his hymns, "Ein feste Burg ist unser Gott," written in 1527, the melody of which he is also said to have composed. Luther is to be regarded as the founder of the present literary language of Germany — that is, of New High German, so called. In his "Tischreden" he states his language to be that of the Saxon Chancery, to which, in reality, his early writings closely conform. It is, however, not the language of the court, but of the people, and much of the vocabulary of the Bible translation has been drawn from Low German as well as from High German sources. In this sense he is, as he is frequently asserted to be, the real creator of the present language. His own language, contrasted in his early and later writings, shows a distinct progression toward a more consistently normalized and universal form. The Bible translation permanently established the literary language of Germany. Books were written afterward, notably in Switzerland, in dialect, but they are in an ever decreasing minority, and writers and printers in all parts of German-speaking territory soon accepted the language of Luther as a standard to which they consciously or unconsciously conformed. A good complete edition of his works is that published at Erlangen, 1826–57, in 67 volumes.

Lütke (lüt'ke), Count **Feodor Petrovitch.** Born at St. Petersburg, Sept. 17 (O. S.), 1797: died at St. Petersburg, Aug. 8 (O. S.), 1882. A Russian navigator. His narrative of his journey around the world was published 1834–36.

Luton (lüt'on). A town in Bedfordshire, England, 30 miles north-northwest of London. It is the chief seat of English straw-plait manufacture. Population, 36,404.

Lutrin (lü-traṅ'), **Le.** [F., 'the lectern.'] A mock-heroic poem by Boileau-Despréaux, published in 1674.

Lutter am Barenberge (löt'ter äm bä'renberg-e). A village in Brunswick, Germany, 23 miles south-southwest of Brunswick. Here, Aug. 27, 1626, the Imperialists under Tilly defeated the Danes under Christian IV.

Lutterworth (lut'ėr-wėrth). A small town in Leicestershire, England, 29 miles east of Birmingham. Wyclif was rector of the parish for the last ten years of his life.

Lüttich (lüt'tiċh). The German name of Liège.

Lüttringhausen (lüt'tring-hou-zen). A town in the Rhine Province, Prussia, 23 miles northeast of Cologne. Population, commune, about 12,000.

Lutuamian (lö-tö-am'i-an). A linguistic stock of North American Indians, comprising the Klamath and Modoc tribes which formerly occupied the region of Little and Upper Klamath lakes, Klamath marsh, and Sprague River, Oregon, extending into northern California. This territory is mainly embraced by the Klamath reservation, where about 700 survivors of the two tribes reside. There are also a few Modocs in Oklahoma. The name is derived from a Pit River word meaning 'lake.'

Lützen (lüt'sen). A small town in the province of Saxony, Prussia, 11 miles southwest of Leipsic. Two important battles were fought here. (1) A victory was gained by the Swedes (about 18,000) under Gustavus Adolphus over the Imperialists (towards 30,000) under Wallenstein, Nov. 16, 1632. The Swedish king was killed, and was succeeded in command by Bernhard of Saxe-Weimar. (2) On May 2, 1813, a victory was gained by the French army (115,000) under Napoleon over the allied Russians and Prussians (about 70,000) under Wittgenstein. Napoleon was unable to follow up his victory. The battle is frequently called the battle of Grossgörschen.

Lutzk (lötsk), or **Luck** (lötsk). A town in the government of Volhynia, Russia, situated on the Styr about lat. 50° 45′ N., long. 25° 20′ E. Population, 18,200.

Lützow (lüt'sō), Baron **Ludwig Adolf Wilhelm von.** Born at Berlin, Prussia, May 18, 1782: died at Berlin, Dec. 5-6, 1834. A Prussian general, commander of the Lützow "free corps" or "black troop" in 1813.

Lux (löks), **Adam.** Born at Obernburg, Bavaria, 1766: guillotined at Paris, Nov. 4, 1793. A Girondist deputy to the Convention from Mainz in 1793.

Luxembourg (lük'soṅ-bör'), **Duc de (François Henri de Montmorency-Bouteville).** Born at Paris, Jan. 8, 1628: died at Versailles, France, Jan. 4, 1695. A French marshal, a relative and a companion of Condé. He served in the wars against Spain and Holland; defeated the Prince of Waldeck at Fleurus in 1690; and defeated William of Orange at Steenkerke in 1692, and at Neerwinden in 1693.

Luxembourg, Palace of the. A palace in Paris, built by Debrosse (1615–20) for Maria de' Medici. There are 3 stories, the lowest arcaded, with entablatures and coupled pilasters between the windows. The well-proportioned fronts are marked by projecting, high-roofed pavilions. The smaller diameter of the rectangle is about 300 feet. The large court is now colonnaded. Many of the interior apartments are splendidly painted and adorned with sculpture. Since the Revolution this former royal palace has served as the House of Peers or of the Senate, and has long contained a museum of art. The Museum of Modern Art is now removed to a new building on the west of the Petit-Luxembourg, Rue Vaugirard.

Luxemburg (luk'sem-bėrg; F. pron. lük-soṅ-bör'). A province of Belgium. Capital, Arlon. It is bounded by Namur and Liège on the north, Rhenish Prussia and the grand duchy of Luxemburg on the east, France on the south, and France and Namur on the west. The surface is hilly. It has important minerals, including iron and slate. Annexed to Belgium 1839. Area, 1,706 ★square miles. Population, 219,210.

Luxemburg (luk'sem-bėrg; D. pron. lök'sem-börG), F. **Luxembourg** (lük-soṅ-bör'), old form **Lützelburg.** A grand duchy of Europe. Capital, Luxemburg. It is bounded by the Rhine Province of Prussia on the northeast and east, Lorraine on the south, France on the southwest, and Belgium on the west. The surface is a low table-land. It lies mainly in the basin of the Moselle, which is on its eastern border. The leading occupation is agriculture. Iron ore occurs in abundance. The government is a constitutional monarchy, administered by a grand duke and a chamber of 45 deputies. It belongs to the German Zollverein. The religion is Roman Catholic. The prevailing language is German. Luxemburg formed part of the Holy Roman Empire. It was a countship in the middle ages. It furnished the emperors Henry VII. (1308), Charles IV. (1347), Wenceslaus (1378), and Sigismund (1411). It was united in personal union with Bohemia in 1310; became a duchy in 1354; and passed to Burgundy in 1443. It passed with the Netherlands to the house of Hapsburg, and to Spain. Part of it was ceded to France in 1659. It was ceded to Austria in 1713, and was conquered by France 1794–95. By the Congress of Vienna (1815) it was made a grand duchy under the rule of the King of the Netherlands, and became a member of the Germanic Confederation. It joined the Belgian revolt against the Netherlands, and continued provisionally in Belgian hands until 1839, when part of it was ceded to Belgium, the King of the Netherlands ruling as grand duke over the remainder. It entered the Zollverein in 1842, and ceased to be a part of Germany in 1866. Its neutrality was guaranteed by the treaty of London in 1867. In 1890 the crown passed to Adolf of Nassau. Area, 998 square miles. Population, 245,588.

Luxemburg, formerly Lützelburg. The capital of the grand duchy of Luxemburg, situated on the Petrusse and Alzette in lat. 49° 37′ N., long. 6° 7′ E. It has a remarkably picturesque situation, and consists of the Oberstadt and Unterstadt. Formerly it was celebrated for its fortifications, strengthened by Vauban and others; and it has often been besieged. It was garrisoned by the Prussians 1815–67. The fortifications were in great part demolished after the treaty of 1867. Population, 20,928.

Luxeuil (lük-sėy'). [L. *Luxovium.*] A town in the department of Haute-Saône, situated 17 miles northeast of Vesoul. It has noted mineral springs. It had an abbey in the middle ages. Population, commune, 5,474.

Luxor (luk'sôr or lök'sôr). A village in Upper Egypt, situated on the Nile, in lat. 25° 39′ N., on part of the site of the ancient Thebes. It is celebrated for its antiquities, which include a very large and complex temple built by Amenhotep III. and Rameses II. The buildings of Rameses form the present front of the temple, and were preceded, at the end of a great dromos of sphinxes leading to Karnak, by two beautiful obelisks of red granite, one of which remains *in situ*, and the other stands in the Place de la Concorde, Paris. Before the large double pylon of Rameses's court are two colossal seated statues of himself. The court is surrounded by a double range of columns. Beyond, the avenue to the buildings of Amenhotep makes a sharp angle and meets the pylon of the court, which is surrounded by a double colonnade. The buildings behind the court contain a great number of chambers and an isolated sanctuary, all profusely sculptured and colored.

Luynes (lü-ēn'), **Duc de (Charles d'Albert).** Born at Pont-St.-Esprit, Gard, France, Aug. 5, 1578: died Dec. 15, 1621. A French courtier, a favorite of Louis XIII.

Luynes, Duc de (Honoré Théodoric Paul Joseph d'Albert). Born at Paris, Dec. 15, 1802: died at Rome, Dec., 1867. A French archæologist.

Luz (löz). A district in southeastern Baluchistan.

Luz (lüz). A town in the department of Hautes-Pyrénées, France, 26 miles south of Tarbes. It is noted for its springs and for its fortified church. Population, commune, 1,518.

Luzern. The German name of Lucerne.

Luzón, or **Luçón** (lö-zon'; Sp. pron. lö-thōn'). The largest island of the Philippines. The surface is largely mountainous. It contains Manila, the capital of the group. Area, 40,875 square miles. Population, 3,798,507.

Luzzara (löt-sä'rä). A village in the province of Reggio nell' Emilia, Italy, situated on the Po 14 miles south-southwest of Mantua. It was the scene of a drawn battle between the Imperialists under Prince Eugene and the French and Spanish forces under Vendôme, Aug. 15, 1702.

Lvoff (l-vof'), **Alexei.** Born at Reval, Russia, May 25 (N. S. June 5), 1799: died near Kovno, Russia, Dec. 16 (N. S. 28), 1870. A Russian composer, author of the Russian national hymn (1833).

Lyæus (lī-ē'us). [Gr. *Λυαῖος.*] In Greek mythology, the god who frees from care: a surname of Bacchus.

Lyall (lī'al), **Edna.** The pseudonym of Ada Ellen Bayly.

Lycabettus (lik-a-bet'us). [Gr. *Λυκαβηττός.*] A red rocky hill rising amid the northeastern outskirts of Athens to a height of 910 feet above the sea, or 670 above the city. It is a very conspicuous object in the landscape, presenting from most points of the city the general form of an abrupt, slightly concave cone; there is, however, beyond a slight depression, a long ridge behind it. Upon the top stands a small chapel of St. George. The view is very extensive. On the southern slope is the large reservoir built by Hadrian and Antoninus Pius, which still supplies the city.

Lycæus (li-sē'us). [Gr. *Λύκαιος*, the Lycean; from Mount Lycæum in Arcadia.] In Greek mythology, a surname of Zeus.

Lycaon (lī-kā'on). [Gr. *Λυκάων.*] In Greek legend, a king of Arcadia, for his impiety changed into a wolf (or killed by lightning).

Lycaonia (lik-a-ō'ni-ā). [Gr. *Λυκαονία.*] In ancient geography, a province of Asia Minor. Chief city, Iconium. It was bounded by Galatia on the north, Cappadocia on the east, Cilicia on the south, and Pisidia and Phrygia on the west. Sometimes it included Isauria, and sometimes it was included in Cappadocia. Surface elevated.

Lyceius, Lyceus (li-sē'us). [Gr. *Λύκειος*, perhaps (from *λύκος*, wolf) 'wolf-slayer.'] In Greek mythology, an epithet of Apollo.

Lyceum (li-sē'um). [Gr. *Λύκειον.*] A gymnasium and exercise-ground of ancient Athens, lying on the right bank of the Ilissus, at the place now called Ilissia, a short distance east of the palace garden. It was dedicated to Apollo Lyceius, and was already the chief gymnasium of Athens in the time of Pisistratus. It was noted for its fine groves of plane trees. Aristotle and his disciples formed the habit of discussing their philosophy while following the shady walks of this gymnasium, and hence received the name of Peripatetics.

Lycia (lis'i-ä). [Gr. *Λυκία.*] In ancient geography, a division of Asia Minor, bordering on the Mediterranean and on Caria, Phrygia, Pisidia, and Pamphylia. The surface is mountainous. The Lycians aided the Khita against Rameses II. Its 23 cities formed the Lycian League. It was conquered by Persia in the 6th century B. C., and afterward passed to Macedon, Egypt, Syria, and finally to Rome.

Lycians (lis'i-ānz). The inhabitants of Lycia; especially, a race inhabiting ancient Lycia, Aryan or Indo-European in language, as is shown by important inscriptions in a peculiar character recently recovered and elucidated. The Lycians seem to have exerted considerable influence in early days on the Greeks, especially through their worship of Apollo. Interesting monuments of their architecture and sculpture have been brought together in the British Museum. Some sculptures found in Lycia vie in refinement with the riper archaic art of Attica.

Lycidas (lis'i-das). A shepherd in Vergil's third Bucolic.

Lycidas. An elegiac poem by Milton (published 1637), commemorating the death of his friend Edward King.

Lyck (lik). A town in the province of East Prussia, Prussia, situated on the river and lake Lyck in lat. 53° 49′ N., long. 22° 21′ E. Population, commune, 12,397.

Lycon (lī'kon). [Gr. *Λύκων.*] Lived in the 3d century B. C. A Greek Peripatetic philosopher.

Lycophron (lī'kof-ron). [Gr. *Λυκόφρων.*] Born at Chalcis, Eubœa: lived in the 3d century B. C. A noted Alexandrian tragic poet and grammarian. His only extant poem is the "Alexandra" or "Cassandra," comprising about 1,400 iambic verses, in which Cassandra predicts the results of the voyage of Paris to Sparta.

Lycopolis (lī-kop'ō-lis). [Gr. *ἡ Λύκων πόλις.*] An ancient city in Egypt, whose ruins are near the modern Siût.

Lycurgus (lī-kėr'gus). [Gr. *Λυκοῦργος.*] Lived probably in the 9th century B. C. A Spartan legislator, the traditional author of the laws and institutions of Sparta.

Lycurgus. Born at Athens about 396 B. C.: died about 323 B. C. An Attic orator, son of Lycophron of the aristocratic family of the Eteobutadæ. He was thrice appointed manager of the Athenian finances for terms of 5 years each. Only one entire oration of Lycurgus is extant.

Lydda (lid'ä). A place in the territory of Benjamin: in the Old Testament *Lod.* In Acts it is mentioned in connection with a miracle performed by Peter. During the Judeo-Roman war it was destroyed by Cestius Gallus. After the uprising of Bar-Cochba it became the seat of a Talmudical school. It was also an episcopal see, and in 445 a council was held there at which Pelagius defended himself. Tradition makes it the birthplace of St. George, where he also was buried. In 1191 it was destroyed by Saladin, and in 1271 sacked by the Mongols. At present it is a village (Ludd) with a church of St. George, situated between Ramleh and Jaffa.

Lydgate (lid'gāt), **Doctor.** A physician in George Eliot's "Middlemarch." He is ambitious, but a selfish wife takes the savor out of his ambition, and he dies a comparatively young and obscure man.

> Lydgate, who has received a true vocation, whose intellectual passion predestines him to far-resonant action in the world of scientific research,—Lydgate, against whom the temptations of the flesh and the devil would have been idle, is subdued by that third enemy of man, the world, incarnated in the form of a creature [Rosamond] with feminine voice, swan-like neck, perfectly turned shoulders, exquisite curves of lip and eyelid, and, hidden behind these, the hardness of a little sordid soul.
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> *Dowden,* Studies in Literature, p. 281.

Lydgate, John. Born at Lydgate, near Newmarket, about 1370: died about 1451. An English poet. He is said to have studied at both Oxford and Cambridge, and later in France and Italy (but this is doubtful). He entered the church in 1389. He gained a position as poet at the court of Henry IV., which he held during the reign of Henry V. and after the accession of Henry VI. After 1390 he made the acquaintance of Chaucer, and often calls himself "Chaucer's disciple." His numerous works include "Falls of Princes," a narrative poem written between 1430 and 1438; "Troy Book," in heroic couplets, containing a panegyric on Chaucer (1412–20; first printed by Pynson in 1513); "The Story of Thebes," intended as an additional Canterbury tale (about 1420); "The Life of Our Lady," a religious narrative poem, printed by Caxton in 1484; "The Dance of Death," from the French, printed first in 1554 (also, with Holbein's drawings, in 1791); "The Court of Sapience," a philosophical work printed by Caxton (1481?); "The Temple of Glass," printed by Caxton (1479?); and a number of lives of saints, allegories, fables, historical and political poems, satires, etc. "The Complaint of the Black Knight," which was attributed to Chaucer, is by Lydgate, and also a number of the minor poems which have been attributed to Chaucer.

Lydia (lid'i-ä). [Gr. *Λυδία.*] A country occupying the western coast of Asia Minor, bordering on the Ægean Sea and on Mysia, Phrygia, and Caria. The old name of it seems to have been Mæonia, and its inhabitants a division of the adjacent Phrygians. Later it was invaded by Semites, who gave it the name of Lydia (compare the Old Testament Lud, descendants of Shem, Gen. x. 22). The name Mæonia was afterward confined to the eastern part of the country, and Lydia to the western. About 700 B. C. a revolution overthrew the Semitic reign, and brought the native dynasty of the Mermnadæ to the throne, with Gyges as first king. Under them Lydia rose to the position of a mighty kingdom extending from the coast to the river Halys, with Sardes as capital. The prosperous Greek cities were brought either to subjection or alliance. But under the fifth and best-known of the dynasty, Crœsus, the Lydian empire was brought to a sudden end by the Persian conqueror Cyrus, who in 546 B. C. captured Sardes and the king himself. From the Persians Lydia passed over, through Alexander the Great, to Syria, and later to Eumenes of Pergamum. During the Roman period Lydia formed a separate province, with Sardes as capital. Sardes was a prominent episcopal see (compare Rev. iii. 1), but was destroyed by Timur in 1402 A. D. Lydia is now a Turkish province, with the cities Smyrna, Manissa (the classical Magnesia), and Aidin. To the Lydians is ascribed the invention of coins, and the oldest coins thus far found are those of Lydia.

Lye (lī), **Edward.** Born at Totnes, Devonshire, 1694: died at Yardley-Hastings, Northamptonshire, Aug. 19, 1767. An English philologist, author of an Anglo-Saxon and Gothic dictionary (1772).

Lyell (lī'el), Sir **Charles.** Born at Kinnordy, Forfarshire, Scotland, Nov. 14, 1797: died at

London, Feb. 22, 1875. A celebrated British geologist. He graduated at Oxford (Exeter College) in 1819; studied law; was secretary of the Geological Society 1823–26; traveled on the Continent with Murchison in 1828; became professor in King's College, London, in 1831; was elected president of the Geological Society in 1835 and 1836, and again in 1849 and 1850; traveled and lectured in the United States in 1841, 1845–46, 1852, and 1853; was knighted in 1848; and was president of the British Association in 1864. He is especially famous as an opponent of the older catastrophism in geology. His works include "Principles of Geology" (3 vols. 1830–33), "Elements of Geology" (1838; later editions called "A Manual of Elementary Geology"), "The Antiquity of Man" (1863), "Travels in North America" (1845), "A Second Visit to the United States of North America" (1849), "The Student's Elements of Geology" (1871).

Lyell, Mount. [Named from Sir Charles Lyell.] A peak of the Sierra Nevada, California, in the neighborhood of the Yosemite. Height, 13,090 feet.

Lyfing. See *Living.*

Lygdamis (lig'da-mis). Lived in the 6th century B. C. A Greek tyrant of Naxos.

Lying Lover, The, or the Ladies' Friendship. A comedy by Steele, produced in 1703. It was taken from P. Corneille's "Le menteur."

Lying Valet, The. A play by David Garrick, adapted by him from Motteux's "Novelty."

Lykia. See *Lycia.*

Lyly (lil'i), **John.** Born in the Weald of Kent about 1554: died at London, Nov., 1606. An English dramatist and novelist. He graduated at Oxford (Magdalen College) in 1573; went to London, where he entered upon literary work and endeavored to establish himself at court; championed the bishops in the "Martin Marprelate" controversy; and became a member of Parliament in 1589 (reëlected in 1593, 1597, and 1601). His principal work is "Euphues, or the Anatomy of Wit" (which see), which brought into prominence the affected style named from it "Euphuism." In the Marprelate controversy he wrote "Pappe with a Hatchet, etc." He also wrote a number of plays, including "Alexander and Campaspe," "Sapho and Phao," "Endimion, the Man in the Moon," etc.

Lyly's two secrets are in the first place an antithesis more laboured, more monotonous, and infinitely more pointless than Macaulay's — which antithesis seems to have met with not a little favour, and was indeed an obvious expedient for lightening up and giving character to the correct but featureless prose of Ascham and other "Latiners." The second was a fancy which amounts to a mania for similes, strung together in endless lists, and derived as a rule from animals, vegetables, or minerals, especially from the Fauna and Flora of fancy. It is impossible to open a page of "Euphues" without finding an example of this eccentric and tasteless trick, and in it, as far as in any single thing, must be found the recipe for euphuism pure and simple. As used in modern language for conceited and precious language in general, the term has only a very partial application to its original, or to that original's author. Indeed Lyly's vocabulary, except occasionally in his similes, is decidedly vernacular, and he very commonly mingles extremely homely words with his highest flights.

Saintsbury, Hist. of Elizabethan Lit., p. 37.

Lyme-Regis (līm'rē'jis). A seaport and bathing-place in Dorset, England, situated on the English Channel 26 miles east of Exeter. The Duke of Monmouth landed here in his rising of 1685. Population, 2,095.

Lymfjord. See *Limfjord.*

Lymington (lim'ing-ton). A seaport and watering-place in Hampshire, England, situated at the junction of the Lym with the Solent, 13 miles southwest of Southampton: noted for yacht-building. Population, 4,165.

Lynch (linch), **Charles.** Born 1736: died 1796. A Virginia planter and colonel. He is said to have set himself, in conjunction with two neighbors, to secure good order by punishing offenders with stripes or banishment without process of law. This is said to be the origin of the expression "lynch law."

Lynch, Patricio. Born at Santiago, Chile, 1824: died at sea, May, 1886. A Chilean naval officer, of Irish descent. After entering the navy, 1838, he was permitted to take service with the British marine 1840–47. In 1865 he fought against the Spaniards. In 1880 he ravaged the northern coast regions of Peru; subsequently commanded a division in the attack on Lima; and was military governor of that city for the Chileans, May 4, 1881, to Oct. 22, 1883. He deposed and imprisoned President Calderon, Nov., 1881, and in 1883 invested Iglesias with supreme power. He carried away a vast amount of plunder. From 1884 to 1886 he was minister to Spain.

Lynch, Thomas. Born in Prince George parish, S. C., Aug. 5, 1749: lost at sea, 1779. An American politician, a signer of the Declaration of Independence as delegate to Congress from South Carolina in 1776.

Lynch, William F. Born in Virginia, 1801: died at Baltimore, Oct. 17, 1865. An American naval officer. He commanded an exploring expedition to the Jordan and Dead Sea in 1848, and published a narrative of the expedition (1849). Later he was in the Confederate service.

Lynchburg (linch'bėrg). A city in Campbell County, Virginia, situated on the James River 91 miles west by south of Richmond. The chief industry is tobacco manufacture. It was founded in 1786. The Confederates used it as a base of supplies in the Civil War. Population, 29,494, (1910).

Lyndhurst, Baron. See *Copley, John Singleton.*

Lyndsay. See *Lindsay.*

Lyngenfjord (lüng'en-fyôrd). One of the finest fiords in Norway, on the northern coast, near lat. 70° N. It is hemmed in by mountains and glaciers.

Lynmouth (lin'muth). A village of Devonshire, England, near Barnstaple: noted for its picturesque situation.

Lynn (lin). A city in Essex County, Massachusetts, situated on Lynn harbor 10 miles northeast of Boston. It is noted for its extensive manufacture of shoes, and for leather manufacture. It was settled in 1629, became a city in 1850, and was devastated by fire in 1889. Population, 89,336, (1910).

Lynn, Ethel. The pseudonym of Mrs. Beers (Ethelinda Eliot).

Lynn Regis (lin rē'jis), or **King's Lynn.** A seaport in Norfolk, England, situated on the Great Ouse, near the Wash, in lat. 52° 45′ N., long. 0° 24′ E. It has important commerce. It was a famous port in old times, and was visited by various monarchs. Population, 20,288.

Lynton (lin'ton). A village of Devonshire, England, near Barnstaple: noted for its picturesque situation.

Lynx (lingks), **The.** A small northern constellation, introduced by Hevelius in 1690, the name being chosen because the sharp-sightedness of a lynx is required to distinguish any of its stars. It is placed between the Great Bear and Auriga, north of the Twins. Its ten brightest stars are of the fifth magnitude.

Lyó-Baa. See *Mitla.*

Lyon (lī'on), **Mary.** Born at Buckland, Mass., Feb. 28, 1797: died at South Hadley, Mass., March 5, 1849. An American teacher, founder of Mount Holyoke Female Seminary (South Hadley), of which she was principal 1837–49.

Lyon, Matthew. Born in Wicklow County, Ireland, 1746: died at Spadra Bluff, Ark., Aug. 1, 1822. An American politician, member of Congress from Vermont 1797–1801, and from Kentucky 1803–11.

Lyon, Nathaniel. Born at Ashford, Conn., July 14, 1818: killed at Wilson's Creek, Mo., Aug. 10, 1861. An American general. He served in the Mexican war, and at the beginning of the Civil War rendered efficient service to the Union cause as commander of the United States arsenal at St. Louis. He captured a force of Secessionists at Camp Jackson, Missouri, in May, 1861; was appointed commander of the Department of Missouri in June, 1861; defeated the Secessionists at Booneville, June 17, 1861; and was defeated and killed at Wilson's Creek, Missouri, Aug. 10, 1861.

Lyonesse (lī-o-nes'), or **Leonnoys.** A mythical region near Cornwall, in the Arthurian cycle of romance. It was the land from which Arthur came, and of which Meliadus was king. Tristram, the son of the latter, was also born there. It is said to be more than 40 fathoms under water between the Land's End and the isles of Scilly, the sea having gradually encroached upon the land.

Lyonnais (lē-ō-nā'). An ancient government of France. It was bounded by Burgundy on the north, the Saône and Rhone on the east, Languedoc on the south, and Auvergne and Bourbonnais on the west. It comprised Lyonnais proper, Forez, and Beaujolais, and formed essentially the departments of Rhône and Loire. Lyonnais proper was a medieval county. It was united to France by Philip the Fair in 1307.

Lyons (lī'onz), F. **Lyon** (lē-ôn'). The capital of the department of Rhône, France, situated at the junction of the Saône with the Rhone, in lat. 45° 46′ N., long. 4° 49′ E.: the ancient Lugdunum. It is the third city in France, a fortress, and a great railway, commercial, and manufacturing center. It has the largest silk manufactures in the world. The cathedral, chiefly of the 12th and 13th centuries, has an exceedingly impressive interior. There are double aisles, and fine roses in both transepts and in the west front. The medieval glass is magnificent, and the tracery illustrates the entire development of medieval architecture. The exterior is much masked by abutting buildings, but is admirable where visible. The churches of Notre Dame de Fourvières (modern), of Ainay (chiefly Romanesque), and of St.-Nizier, the hôtel de ville, the palais des arts (containing picture-galleries, sculpture, antiquities, natural-history collections, marbles), the bourse, and the Académie Universitaire (with 5 faculties) are noteworthy. Lyons was founded by Greeks in 560 B. C.; was developed especially by the Roman consul Plancus 41 B. C.; was the capital of Lugdunensis; was made by Claudius a Roman colony; was the capital of the first Burgundian kingdom, and afterward passed to the Franks; was plundered by the Saracens in the 8th century; came under the power of the Archbishop of Lyons; and was united to France at the beginning of the 11th century. Two important councils were held there (1245 and 1274). Its silk industry suffered from the revocation of the Edict of Nantes in 1685. Revolting against the Convention, it was besieged in 1793 and partly destroyed by Collot d'Herbois. Since then it has been the scene of several insurrections, especially in 1834. A great inundation visited it in 1856. It was the birthplace of Claudius, Caracalla, Suchet, and Ampère. Population, commune, 523,796, (1911).

Lyons (lī'onz). A former city in Clinton County, Iowa, situated on the Mississippi; now incorporated in the city of Clinton.

Lyons. The capital of Wayne County, New York, situated on the Erie Canal 33 miles east by south of Rochester. Pop., village, 4,460, (1910).

Lyons, Edmund, Lord Lyons. Born at Burton, Hampshire, Nov. 29, 1790: died at Arundel Castle, Nov. 24, 1858. A British admiral and diplomatist. He was minister at the court of Athens 1835–49, to the Swiss Confederation 1849–51, and then to Sweden. In 1853 he was appointed (then a rear-admiral) second in command in the Mediterranean. He played an important part in the Crimean war, becoming naval commander-in-chief in Jan., 1855. He was created Baron Lyons in 1856.

Lyons, Gulf of. See *Lion, Golfe du.*

Lyons, Richard Bickerton Pemell, first Earl Lyons. Born at Lymington, England, April 26, 1817: died at London, Dec. 5, 1887. An English diplomatist, son of the first Baron Lyons. He was minister to the United States 1858–65, and ambassador to Turkey 1865–67, and to France 1867–87. He succeeded his father as the second Baron Lyons in 1858, and was created Viscount Lyons in 1881 and Earl Lyons in 1887.

Lyra (lī'rā). [L., 'the lyre.'] An ancient northern constellation, representing the lyre of Hermes or of Orpheus. Also called *The Harp.* The brightest star of this constellation is Vega (a Lyræ). It is the seventh in order of brightness in the heavens, and the third brightest in the northern hemisphere, being half a magnitude brighter than a standard star of the first magnitude. It forms, with two small stars near it, an equilateral triangle, one of the most striking configurations of the summer sky. Vega, Arcturus, and Polaris form a large triangle, nearly right-angled at Vega.

Lyrical Ballads. A collection of poems by Wordsworth and Coleridge, including the latter's "Ancient Mariner," published in 1798.

Lys (lēs), or **Leye** (lī'e). A river in northeastern France and western Belgium, which joins the Schelde at Ghent. Length, 127 miles; navigable 98 miles.

Lysander (lī-san'dėr). [Gr. Λύσανδρος.] Killed near Haliartus, Bœotia, Greece, 395 B. C. A Spartan commander. He gained the victory of Notium in 407, and that of Ægospotami in 405, and took Athens and destroyed its walls in 404.

Lysander. In Shakspere's "Midsummer Night's Dream," a young Athenian in love with Hermia.

Lys dans la Vallée, Le. A novel by Balzac, written in 1835–36.

Lysefjord (lü'se-fyôrd). A fiord on the southwestern coast of Norway, near Stavanger. It is inclosed by high mountains, and the scenery is of remarkable grandeur. Length, 23 miles.

Lysias (lis'i-as). [Gr. Λυσίας.] Died about 380 B. C. One of the ten Attic orators. He lived at Thurii until about 412, and later at Athens, and lived in exile under the rule of the Thirty Tyrants, 404. See the extract.

Lysias did a great work for Attic prose, and is, in his own style, one of its most perfect writers. He broke away from the stiff monotony of the old school, and dared to be natural and simple, using the language of daily life, but with perfect purity and grace. His father was a Syracusan, and Lysias, though born at Athens, had not the rights of a citizen. After passing his youth and early manhood at Thurii in south Italy, he settled at Athens, a wealthy man, in 412 B. C. In 404 he fled from the Thirty Tyrants, who had put his brother Polemarchus to death; and, after the restoration of the Democracy, impeached Eratosthenes, one of the Thirty, in the most splendid of his extant speeches (403 B. C.), the only one which we know that he himself spoke at Athens. But in 388 B. C. he addressed the assembled Greeks at Olympia, in a fine speech of which we have a fragment, urging them to unite against the two great foes of Greece — Dionysius, tyrant of Syracuse, in the west, and Persia in the east. The speech "Against Agoratus" (399 B. C. ?) was written for the impeachment of an informer who had slandered away the lives of citizens under the Thirty Tyrants. The great majority of our 34 speeches were composed by Lysias for his clients to speak in public or private causes. *Jebb,* Greek Lit., p. 118.

Lysicrates (lī-sik'ra-tēz), **Choragic Monument of.** The finest surviving example of this class of Greek monuments. It consists, above a cubical base, of a cylindrical structure 9 feet in diameter with 6 engaged Corinthian columns. The roof is cut from a single block of marble, and is crowned by a rich anthemion-acroterium. The graceful reliefs of the frieze represent the chastisement of the Tyrrhenian pirates by Bacchus.

Lysimachus (lī-sim'a-kus). [Gr. Λυσίμαχος.] Born at Pella (?), in Macedonia (of Thessalian parentage), about 361 B. C.: killed at the battle on the plain of Corus, Asia Minor, 281 B. C. A general of Alexander the Great. After the latter's death, he received the kingdom of Thrace. He joined the league against Antigonus in 315; assumed the title of king in 306; was one of the victors at Ipsus in 301; received a large part of Asia Minor; obtained Macedonia 287–286; and was finally defeated by Seleucus Nicator.

Lysippus (lī-sip'us). [Gr. Λύσιππος.] Flourished about 372–316 B. C. A Greek sculptor, a native of Sicyon. According to Pliny he revised the canon of Polyclitus, making the head smaller, the legs longer, and adjusting details to a greater elongation. This new canon has been preserved in the Apoxyomenus of the Vatican, thought to be discovered in 1849, a very perfect copy of the great bronze original placed by Agrippa before his

baths in Rome. Lysippus also developed and fixed the extreme athletic type in Hercules, whom he repeatedly represented. A small table figure of Hercules in bronze was made for Alexander, and carried about with him in his campaigns. It was afterward owned by Hannibal and Sulla. The Torso Belvedere is supposed to have been copied from this figure by Apollonius of Athens. Through Chares of Lindus his characteristics were transmitted to the great Rhodian school which produced the Laocoon. Lysippus was the favorite sculptor of Alexander the Great, and author of most of his portraits in sculpture.

Lysis (lī'sis). A dialogue of Plato: the narration by Socrates of a conversation on friendship which took place in a palæstra outside the walls of Athens, between himself, the boyish friends Lysis and Menexenus, Hippothales, and Ctesippus.

Lysistrata (lī-sis'tra-tä). A comedy of Aristophanes, exhibited in 411 B. C.

Lyskamm (lēs'käm). A peak of the Valais Alps, immediately west of Monte Rosa. Height, 14,890 feet.

Lysterfjord (lüs'ter-fyôrd). A northeastern arm of the Sogne Fjord, on the western coast of Norway. Length, 25 miles.

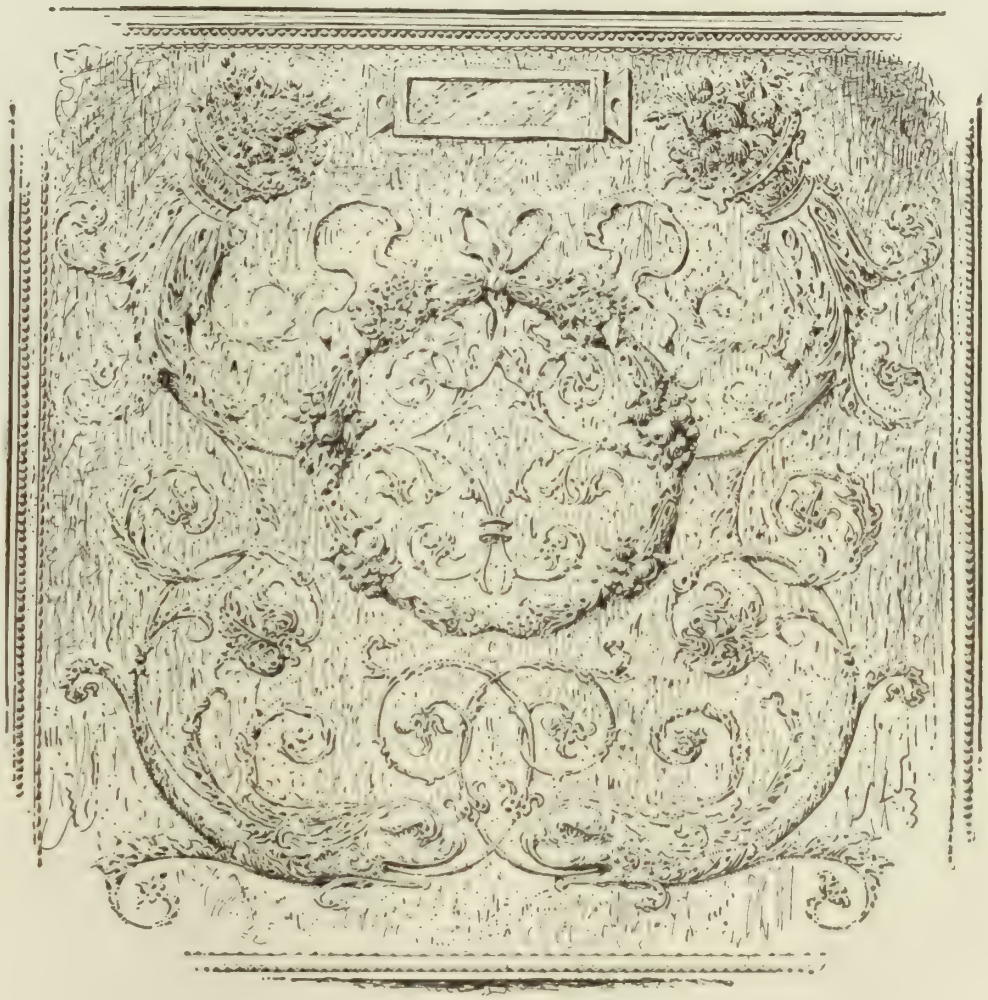
Lystra (lis'trä). [Gr. Λύστρα.] In ancient geography, a city in Lycaonia, Asia Minor: position undetermined.

Lyte (līt), **Henry Francis.** Born at Kelso, Scotland, June 1, 1793: died at Nice, France, Nov. 20, 1847. A British hymn-writer, author of "Abide with me," etc.

Lyttelton (lit'el-ton), **George,** first Baron Lyttelton. Born at Hagley, Worcestershire, England, Jan. 17, 1709: died there, Aug. 22, 1773. An English author and politician. He was chancellor of the exchequer 1755–56. His chief works are "Observations on the Conversion and Apostleship of St. Paul" (1747), "Dialogues of the Dead" (1760), "History of Henry II." (1767–71), and poems.

Lytton (lit'on), **Edward George Earle Lytton Bulwer,** first Baron Lytton. Born at London, May 25, 1803: died at Torquay, Jan. 18, 1873. A noted English novelist, poet, dramatist, politician, and orator. He graduated at Cambridge (B. A. 1826); was a member of Parliament 1831–41 and 1852–66; was colonial secretary 1858–59; and was raised to the peerage in 1866. He wrote "Falkland" (1827), "Pelham, or the Adventures of a Gentleman" (1828), "The Disowned" (1829), "Devereux" (1829), "Paul Clifford" (1830), "Eugene Aram" (1832), "Godolphin" (1833), "England and the English" (1833), "Pilgrims of the Rhine" (1834), "Last Days of Pompeii" (1834), "Rienzi" (1835), "The Student" and "The Crisis" (1835), "Ernest Maltravers" (1837), "Alice, or the Mysteries" (1838), "Athens, its Rise and Fall" (1837), "Leila" (1838), "Night and Morning" (1841), "Zanoni" (1842), "Last of the Barons" (1843), "Lucretia, or the Children of the Night" (1846), "Harold" (1848), "The Caxtons" (1850), "My Novel, or Varieties of English Life" (1853), "What will He do with It?" (1858), "A Strange Story" (1861), "Caxtoniana" (1863), "Kenelm Chillingly" (1873), "The Parisians" (1873), "The Coming Race" (1871), "Pausanias," an unfinished romance, edited by his son (1876). Among his poems are "Poems and Ballads of Schiller" (translation, 1844), "The New Timon" (1847), "King Arthur" (1849), "St. Stephens" (1860), "Lost Tales of Miletus" (1866), translation of Horace's "Odes" (1869). Among his dramas are "The Lady of Lyons" (1838), "Richelieu" (1839), "Cromwell" (1842), "Money" (1840), "Not so Bad as we Seem" (1852), "The Rightful Heir" (1869).

Lytton, Edward Robert Lytton Bulwer, first Earl of Lytton: pseudonym **Owen Meredith.** Born at London, Nov. 8, 1831: died at Paris, Nov. 24, 1891. An English diplomatist, politician, and poet: son of the first Baron Lytton. He succeeded his father as the second Baron Lytton in 1873, and was created earl of Lytton in 1880. He was minister to Portugal 1874–76; governor-general of India 1878–1880; ambassador to France 1887–91. He wrote "Clytemnestra" (1855), "The Wanderer" (1859), "Lucile" (1860), "Serbski Pesme: National Songs of Servia" (1861), "The Ring of Amasis" (1863), "Chronicles and Characters" and "Poems" (1867), "Orval" (1869), "Julian Fane" (1871), "Fables in Song" (1874), "Poems" (1877), "The Life, Letters, and Literary Remains of Edward Bulwer, Lord Lytton," Vols. I and II (1883), "Glenaveril, or the Metamorphoses" (1885), "After Paradise" (1887), etc. "King Poppy" was published posthumously in 1892.



Maartens, Maarten. The nom de plume of J. M. H. van der Poorten-Schwarz, a modern novelist.

Maas. See *Meuse*, a river in France and Belgium.

Maassluis (mäs'slois), or **Maaslandsluis** (mäs'länt-slois). A small town in the province of South Holland, Netherlands, situated on the Meuse 10 miles west of Rotterdam.

Maastricht. See *Maestricht.*

Mab (mab), **Queen.** [Orig. Ir. *Medb*, 'queen' of Connaught, mentioned in Irish poems about the year 1100. The ordinary etym. from W. *mab*, a child, has no basis of fact. See *Mabinogion.*] In fairy and folk lore, the fairies' midwife. She is first mentioned as Queen Mab in Shakspere's "Romeo and Juliet," i. 4. Drayton introduces her in his "Nymphidia," written several years later, and Ben Jonson in his "Entertainment of the Queen and Prince at Althrope." Shakspere represents her not only as adroit in all kinds of teasing and mischief, but as the hag Nightmare herself. She is the fairies' midwife — that is, the fairy whose duty it is to deliver the fancies of men and to produce dreams by driving over the sleeper in her chariot. Titania, the fairy queen, is not the same person. In Shelley's "Queen Mab" she has a wider sphere, and is made to rule over men's thoughts.

Maba (mä'bä). The largest tribe of Wadai, living in the northern portion of central Sudan, Africa. It is of Nigritic stock, largely Mohammedan, and composed of 22 tribes (Kodoi, Malanga, Madaba, Matlamba, Kondongo, Kadjanga, Karanga, etc.), all speaking different dialects of Maba, which is understood beyond its own territory. Maba slaves used to be exported to the east coast, while their neighbors went to the west coast. The ruler of Wadai must be born of a Maba woman.

Mabillon (mä-bē-yôn'), **Jean.** Born at St.-Pierremont, Ardennes, France, Nov. 23, 1632: died at Paris, Dec. 27, 1707. A noted French scholar and historian, a member of the Benedictine order. He lived after 1664 in the Abbey of St.-Germain-des-Prés in Paris. His works include "Acta sanctorum ordinis S.-Benedicti" (1668–1702), "Vetera analecta" (1675–85), "De re diplomatica" (1681), "Musæum Italicum" (1687–89), etc.

Mabinogion (mab-i-nō'gi-on), **The.** The fairy tales and romances of the Welsh. See the extract.

Mabinogion is the plural of the Welsh word *mabinogi*, which means instruction for the young — the word being derived from *mab*, a child, and the same root running through many words with a like sense. Queen Mab herself included. . . . The great collection of these tales is at Jesus College, Oxford, in a MS. volume of the fourteenth century, known as the Red Book of Hergest, of which the tales have been published, both in the original Cymric and in a delightful English translation, as the Mabinogion, by Lady Charlotte Guest (now Schreiber), who takes the word Mabinogion as simply meaning stories for the young. The Mabinogion thus represented contains Welsh versions of three of the French Arthurian romances by Chrestien de Troyes, namely, "The Lady of the Fountain," and among the notes to it the text of the "Chevalier au Lion," with which that story corresponds; "Peredur, the son of Evrawc," corresponding to the "Percival le Gallois" of Chrestien; and "Geraint, the son of Erbin," which is his "Erec and Enide." Besides these, in the Mabinogion are two British tales ascribed to the time of King Arthur, "Kilhwch and Olwen" and the "Dream of Rhonabwy." The rest are tales in which King Arthur does not appear, or is named only as by interpolation — namely, "Pwyll, Prince of Dyved"; "Branwen, the Daughter of Llyr"; "Math, the Son of Mathonwy"; these four being the sections which Professor Rhys regards as the foundation of the Mabinogion; the rest, being later editions, are, besides the Arthur romances already named, the "Dream of Emperor Maximus," "Lludd and Llevelys," and the romance of "Taliesin." *Morley*, English Writers, III. 257–259.

Since the publication of Lady Charlotte Guest's edition of the Mabinogion the idea seems to prevail that any Welsh tale of respectable antiquity may be called a Mabinogi, plural Mabinogion, but there is no warrant for so extending the use of the word; and, of the eleven stories contained in Lady Charlotte Guest's collection, only four are entitled to be called Mabinogion. More strictly speaking, they are not Mabinogion so much perhaps as the "four branches of the Mabinogi." The word Mabinogi is derived from Mabinog, and that was a term belonging to the bardic system, meaning a sort of a literary apprentice or young man who was receiving instruction from a qualified bard; and the lowest description of Mabinog was one who had not acquired the art of making verse. The inference to be drawn is that Mabinogi meant the collection of things which formed the Mabinog's literary training and stock in trade, so to say. He was probably allowed to relate the tales forming the four branches of the Mabinogi at a fixed price, but he was usually a young man, not a child in the nursery, and it is utterly wrong to suppose the Mabinogion to be nursery tales. *Rhys*, Arthurian Legend, pp. 1, 2.

Mably (mä-blē'), **Gabriel Bonnot,** Abbé **de.** Born at Grenoble, France, March 14, 1709: died at Paris, April 23, 1785. A French publicist, elder brother of Condillac. For a time he was secretary to his uncle Cardinal Tencin, and was occupied with diplomatic affairs; but he soon gave up his office, and thereafter lived in retirement. He wrote "Parallèle des Romains et des Français" (1740), "Observations sur les Romains" (1751), "Observations sur l'histoire de France" (1765), "Droit publique de l'Europe" (1748), "Entretiens de Phocion" (1763), etc.

Mabuse. See *Gossaert.*

Mac. [Gael. *mac*, Ir. *mac*, W. *map*, *mab*, also *ap*, *ab*, a son, Goth. *magus*, a son.] An element, usually a conjoined prefix, in many Scotch and Irish names of Celtic origin, cognate with the Welsh *Ap-*, signifying 'son,' and being thus equivalent to the Irish *O'*, the English *-son* or *-s*, and the Norman *Fitz-*. The prefix is either written in full, *Mac-*, or abbreviated to *Mc-* or *Mc.*, which in works printed in the British Isles almost invariably appears as M'— the abbreviated form being followed by a capital letter, while *Mac-* takes a capital after it but rarely. Thus a name may be variously spelled as *Macdonald* (rarely *MacDonald*), *McDonald*, or *M'Donald*; so *Mackenzie*, *McKenzie*, or *M'Kenzie*, etc. In alphabetical lists, names with this prefix, however written, are properly entered in the place of *Mac-*.

Macaber, or **Macabre.** See *Dance of Death.*

Macadam (mak-ad'am), **John Loudon.** Born at Ayr, Sept. 21, 1756: died at Moffat, Nov. 26, 1836. A Scottish engineer, inventor of the system of macadamizing roads.

Macaire (ma-kār'). A chanson de geste, written in a mixed French and Italian dialect. The MS. was discovered in Venice, and was published in 1866 by M. Guessard at Paris. It contains the original of the well-known story of the dog of Montargis.

Macaire, Robert. A typical villain in French comedy, originally an assassin heavily loaded with crimes. He was transformed by Frédéric Lemaître into an adroit highwayman and fripon, which is an amiable diminutive of thief. See *Robert Macaire.*

McAllister, Fort. See *Fort McAllister.*

Macao (mä-kou' or mä-kä'ō). A Portuguese settlement and city, situated on an island at the mouth of the Canton River, China, in lat. 22° 11′ N., long. 113° 33′ E.: formerly the seat of important commerce. It was occupied by the Portuguese in the second half of the 16th century. Population, over 60,000.

Macarians (mā-kā'ri-ąnz). **1.** The followers of the monastic system or customs of the elder Macarius of Egypt, or of the younger Macarius of Alexandria, contemporary monks of the 4th century, who were noted for their severe asceticism. — **2.** The followers of the Monothelite Macarius, patriarch of Antioch in the 7th century.

Macarska. See *Makarska.*

McArthur (mak-ärt'thėr), **Duncan.** Born in Dutchess County, N. Y., June 14, 1772: died near Chillicothe, Ohio, April 28, 1839. An American pioneer in Ohio, general in the War of 1812, and governor of Ohio 1830–32.

Macartney (ma-kärt'ni), **George,** Earl Macartney. Born at Lissanoure, Antrim, Ireland, May, 1737: died at Chiswick, England, March 31, 1806. A British diplomatist and colonial governor, appointed the first British envoy to China in 1792.

Macassar (mä-käs'sär). **1.** A former native kingdom in Celebes. — **2.** A department in the residency of Celebes. — **3.** The capital of the residency of Celebes, situated on the coast in lat. 5° 8′ S., long. 119° 24′ E. It has a flourishing trade, and was made a free port in 1846. Population, about 20,000.

Macassar, Strait of. A sea passage separating Borneo on the west from Celebes on the east.

Macaulay (ma-kâ'li), Mrs. (**Catharine Sawbridge**). Born in Kent, England, 1733: died June 22, 1791. An English historian, author of a "History of England" (1763–83), etc.

Macaulay, Thomas Babington, Baron Macaulay. Born at Rothley Temple, Leicestershire, England, Oct. 25, 1800: died at Kensington, London, Dec. 28, 1859. A celebrated English historian, essayist, poet, and statesman. He entered Trinity College, Cambridge, in 1818, and was called to the bar in 1826. He was a member of Parliament 1830–1834; a member of the supreme council in India 1834–38; member of Parliament 1839–47; secretary at war 1839–1841; and paymaster-general 1846–47. He reëntered Parliament in 1852, and was raised to the peerage in 1857. His chief work is a "History of England" (reigns of James II. and William III.: Vols. I and II published 1848; III and IV, 1855; V, 1861). He published "Lays of Ancient Rome" (1842). His complete works, including essays, biographies, and speeches, were edited in 8 vols. by Lady Trevelyan in 1866. See life by G. O. Trevelyan (2 vols. 1876).

Maçayo. See *Macció.*

Macbeth (mak-beth'). Killed at Lumphanan, Aberdeenshire, Scotland, 1057 (1056?). A Scottish chieftain. He killed Duncan 1040 (1039?), and was proclaimed king of Scotland. He was defeated by Siward at Dunsinane, Perthshire, in 1054. He is the hero of a tragedy of the same name by Shakspere. See the following.

Macbeth. A tragedy by Shakspere. Its first recorded production is April 20, 1610, but it is thought to have been played before, and revised by Shakspere in 1606. It is thought to have been reduced to the form of the 1623 folio by Middleton about 1622 (Fleay). The story is from Holinshed. Davenant produced an adaptation printed in 1674 — not 1673, as is usually said, which is probably Betterton's version (Furness). It is not known precisely when it was first produced, but probably before 1664. It was more like an opera, with music by Matthew Lock, and it held the stage till Garrick restored the Shakspere version. In 1773 Macklin first dressed Macbeth in his native costume: Garrick had been accustomed to wear the uniform of a military officer of the time. The character of Macbeth is that of a man of acquired though not constitutional courage, tempted by ambition to treachery and murder. Before he commits the crime he wavers and shudders at both end and means; but, once made resolute through the courage of his wife, he goes forward to subsequent murders through fear of discovery and defeat. "Lady Macbeth, like all in Shakspere, is a class individualized: of high rank, left much alone, and feeding herself with day-dreams of ambition, she mistakes the courage of fantasy for the power of bearing the consequences of the realities of guilt. Hers is the mock fortitude of a mind deluded by ambition; she shames her husband with a superhuman audacity of fancy which she cannot support, but sinks in the season of remorse, and dies in suicidal agony." *Coleridge*, Lects. on Shak., etc., p. 375.

Macbeth. An opera by Verdi, first produced at Florence in 1847, and at Paris in 1865.

Maccabæus, Judas. See *Judas Maccabæus.*

Maccabees (mak'a-bēz), **The.** [From *Maccabi* (see below).] A family of heroes who became the deliverers of Judea and Judaism during the bloody persecutions of the Syrian king Antiochus Epiphanes, 175–164 B. C., and afterward established a dynasty of priest-kings which lasted until supplanted by Herod in 40 B. C. The original name of the family was the Hasmoneans. It consisted of the aged Mattathias and his five sons, Jochanan, Simon, Judas, Eleazar, and Jonathan, living at Modin, a small town near Jerusalem. When the sufferings of the Judeans at the hands of the Syrians became unbearable, and the existence of the Jewish religion was at stake, Mattathias and his sons became the leaders of an open rebellion against Antiochus. On Mattathias and his sons being summoned by Apelles, one of the Syrian overseers, to sacrifice to the gods, Mattathias answered, "If all the people in the kingdom obey the order of the monarch to depart from the faith of their fathers, I and my sons will abide by the covenant of our forefathers." When one of the Judeans approached the altar to sacrifice to Jupiter, Mattathias rushed upon the apostate and killed him at the altar. His sons then fell upon Apelles and his troops, killed them, and destroyed the altar. Gradually an army of religious patriots rallied around these hero-leaders, and carried on a kind of guerrilla warfare against the oppressing Syrians. Mattathias died in 167, appointing Judas as his successor in the command, and Simon as the man of counsel. Judas bore the name "Maccabi," either made up of the initials from the Hebrew words *mi kamocha baelim Jehovah* ('Who is like thee among the gods, Jehovah?'), or derived from the Hebrew word *makeb*, 'a hammer,' expressive of his heroism (compare *Charles Martel*), and gave by his genuinely heroic bearing his name to this whole glorious epoch of Jewish history. For the rest of the history of this race, with which that of Judea is intimately interwoven, see *Alexander Jannæus*, *Aristobulus*, *Herod*, and *Judas Maccabæus.*

Maccabees, Books of the. The last two books of the Apocrypha. They contain a record of the he-

roic struggles of the Maccabees from 168 to 135 B. C. The first book was written in Hebrew, the second in Greek.

Maccabees, The, G. Die Makkabäer. An opera by Rubinstein, first produced at Berlin, 1875.

Mac Calain More (mạ-kal'an mōr). A name given to the earls, marquises, and dukes of Argyll.

McCall (mạ-kâl'), **George Archibald.** Born at Philadelphia, March 16, 1802: died at West Chester, Pa., Feb. 25, 1868. An American general. He graduated at West Point in 1822, and served in the Florida and Mexican wars, and in the Federal army, Virginia, 1861–62. In May, 1861, he was commissioned brigadier-general of volunteers. He commanded at the battle of Mechanicsville, June 26, 1862, and was taken prisoner on June 30, and confined for several weeks in ★Libby prison. He resigned in March, 1863.

M'Carthy (mạ-kär'thi), **Justin.** Born at Cork, Nov. 22, 1830: died at Folkestone, April 24, 1912. An Irish journalist, politician, historian, and novelist. He was a Home Rule member of Parliament 1879–1900, and on the fall of Parnell became the chairman of the Irish Parliamentary party; resigned Jan., 1896. His works include "History of Our Own Times" (1878–80: completed 1905), "History of the Four Georges" (1884), "The Epoch of Reform" (1882), "A Fair Saxon" (1873), "Donna Quixote" (1879), "Camiola" (1885), etc. With Mrs. Campbell-Praed he wrote the novels "The Right Honorable" (1886), "The Rebel Rose" (1887), etc.

Macchiavelli. See *Machiavelli.*

McClellan (mạ-klel'an), **George Brinton.** Born at Philadelphia, Dec. 3, 1826: died at Orange, N. J., Oct. 29, 1885. A celebrated American general and statesman. He graduated at West Point in 1846; served in the Mexican war 1846–48; was sent to Europe during the Crimean war to report on military systems (1855–56); and was occupied with railroad business 1857–61. In May, 1861, he was commissioned major-general in the United States army, and was appointed commander of the Department of the Ohio. His success in West Virginia in June and July led to his appointment as commander of the Department of the Potomac in August. He organized the Army of the Potomac; was general-in-chief of the armies Nov. 1, 1861,–March 11, 1862; conducted the Peninsula campaign March–August, 1862; commanded at Antietam Sept. 17, 1862; and was superseded by Burnside Nov. 10, 1862. He was the unsuccessful candidate of the Democratic party for the presidency in 1864, and was governor of New Jersey 1878–81. He wrote "McClellan's Own Story" (1886), military reports, text-books, etc.

McClernand (mạ-kler'nand), **John Alexander.** Born May 30, 1812: died Sept. 20, 1900. An American general and politician. A lawyer by profession, he joined the Federal army at the beginning of the Civil War, and was appointed a brigadier-general of volunteers. He served at Belmont and at Fort Donelson (where he commanded the right of the line, and for his services was promoted major-general), and led a division at Shiloh. He relieved Sherman in the command of the expedition against Vicksburg in 1863, and captured Arkansas Post in the same year. He led the 13th army corps until July, 1863, and resigned in Nov., 1864.

Macclesfield (mak'lz-fēld). A manufacturing town in Cheshire, England, 16 miles south-southeast of Manchester. Population, 34,624.

M'Clintock (ma-klin'tok), Sir **Francis Leopold.** Born at Dundalk, Ireland, July 8, 1819: died at London, Nov. 17, 1907. A British admiral and arctic explorer. He took part in various Franklin relief expeditions, commanding the final expedition 1857–59. In 1854 he made a sledge journey of about 760 miles along the north shore of Parry Sound.

McClintock, John. Born at Philadelphia, Oct. 27, 1814: died at Madison, N. J., March 4, 1870. An American clergyman and theologian of the Methodist Episcopal Church, president of Drew Theological Seminary (Madison, New Jersey) 1867–70. He was the leading editor of McClintock and Strong's "Cyclopædia of Biblical, Theological, and Ecclesiastical Literature" (1867–81).

McCloskey (mạ-klos'ki), **John.** Born at Brooklyn, N. Y., March 20, 1810: died at New York, Oct. 10, 1885. An American prelate. He was president of St. John's College, Fordham, New York, 1841–1842; was appointed bishop *in partibus* in 1844; was bishop of Albany 1847–64; became archbishop of New York in 1864; and was created the first American cardinal in 1875.

McCluer Inlet. An arm of the sea on the northwestern coast of New Guinea.

M'Clure (mạ-klör'), Sir **Robert John Le Mesurier.** Born at Wexford, Ireland, Jan. 28, 1807: died at London, Oct., 1873. A British naval officer and arctic explorer. He discovered the northwest passage from the Pacific to the Atlantic, 1850–54.

McCook (mạ-kůk'), **Alexander McDowell.** Born April 22, 1831: died June 12, 1903. An American general. He graduated at West Point in 1853; served in New Mexico against the Indians 1852–57, commanded the 1st Ohio regiment at Bull Run, and was brevetted major; became brigadier-general of volunteers in Sept., 1861, and major-general in 1862; and served at Shiloh, Murfreesboro, Chickamauga, and elsewhere. He was brevetted brigadier-general in the regular army in 1865. In 1880 he became colonel of the 6th infantry, and later took charge of the military school at Fort Leavenworth. Brigadier-general, U. S. A., 1890; major-general 1894; retired 1895.

McCormick (mạ-kôr'mik), **Cyrus Hall.** Born at Walnut Grove, W. Va., Feb. 15, 1809: died at Chicago, May 13, 1884. An American manufacturer, the inventor of a reaping-machine.

McCosh (mạ-kosh'), **James.** Born at Carskeoch, Ayrshire, April 1, 1811: died at Princeton, N. J., Nov. 16, 1894. A Scottish-American philosopher and educator. He was professor at Belfast, Ireland, 1851–68; president of Princeton College, New Jersey, 1868–88. Among his works are "Method of the Divine Government" (1850), "Intuitions of the Mind" (1860), "The Supernatural in Relation to the Natural" (1862), "Examination of Mill's Philosophy, etc." (1866), "Laws of Discursive Thought" (1869), "Christianity and Positivism" (1871), "The Scottish Philosophy" (1874), "The Development Theory, etc." (1876), "Philosophic Series" (1882–86: republished as "Realistic Philosophy defended in a Philosophic Series," 1887), "Psychology, etc." (1887), "Religious Aspects of Evolution" (1888).

McCrea (mạ-krā'), **Jane.** Born in New Jersey, 1754: killed near Fort Edward, N. Y., July 27, 1777. An American woman, murdered (it is said) by Indian allies of Burgoyne.

M'Crie (mạ-krē'), **Thomas.** Born at Duns, Nov., 1772: died at Edinburgh, Aug. 5, 1835. A Scottish Presbyterian clergyman and author. His works include a "Life of John Knox" (1812), "Life of Andrew Melville" (1819), "The Reformation in Italy" (1827), etc.

McCulloch (mạ-kul'ọ), **Ben.** Born in Rutherford County, Tennessee, Nov. 11, 1811: killed at the battle of Pea Ridge, Ark., March 7, 1862. An American general in the Confederate service. He served in Texas under Houston, and in the Mexican war. He commanded at Wilson's Creek 1861, and led a corps at the battle of Pea Ridge.

Macculloch (mạ-kul'ọch), **Horatio.** Born at Glasgow in Nov., 1805: died at Edinburgh, June 24, 1867. A Scottish landscape-painter. He began to exhibit at the Royal Scottish Academy in 1829, and was elected an academician in 1838, about which time he settled at Edinburgh. Among his best-known pictures are "Inverlochy Castle," "Evening," and "A Lowland River"—all in the National Gallery in Scotland.

McCulloch, Hugh. Born at Kennebunk, Maine, Dec. 7, 1808: died May 24, 1895. An American politician. He was comptroller of the currency 1863–65, and secretary of the treasury 1865–69 and 1884–85. He funded the national debt during his first term as secretary.

Macculloch (mạ-kul'ọch), **John.** Born in Guernsey, Oct. 6, 1773: died Aug. 20, 1835. A Scottish geologist. He graduated as M. D. at Edinburgh in 1793; became chemist to the board of ordnance in 1793; practised medicine at Blackheath 1807–11; and was employed by the government in various scientific capacities, being appointed geologist to the trigonometrical survey about 1811. He was for a time lecturer on chemistry and mineralogy at the Royal Military Academy, Woolwich, and afterward at the East India Company's College at Addiscombe. Among his works are "A Description of the Western Isles of Scotland, including the Isle of Man" (1819), and "Highlands and Western Isles of Scotland" (1824).

M'Culloch, John Ramsay. Born at Whithorn, Wigtownshire, March 1, 1789: died at London, Nov. 11, 1864. A Scottish statistician and political economist. He studied at Edinburgh without taking a degree; was editor of the "Scotsman" 1818–20; was professor of political economy at the University of London (now University College) 1828–32; and was comptroller of the stationery office from 1838 until his death. Among his chief publications are "The Principles of Political Economy" (1825), "A Dictionary, Practical, Theoretical, and Historical, of Commerce and Commercial Navigation" (1832), and "A Statistical Account of the British Empire" (1837), the last of which was written in collaboration with others.

McCullough (mạ-kul'ō), **John Edward.** Born at Coleraine, Ireland, Nov. 2, 1837: died at Philadelphia, Nov. 8, 1885. An American tragedian. He was brought to the United States in 1853, and in 1855 made his first appearance at Philadelphia. He played much with Forrest, who left him his manuscript plays and regarded him as his histrionic successor. In 1881 he broke down both mentally and physically, and died insane.

Macdonald (mäk-do-näl'), **Étienne Jacques Joseph Alexandre,** Duc de Tarente. Born at Sancerre, Cher, France, Nov. 17, 1765: died at his chateau Courcelles, near Guise, Loire, Sept. 25, 1840. A French marshal. He adopted the cause of the French Revolution; fought as colonel at Jemappes in 1792, becoming brigadier-general in the same year and general of division in 1795 for his services under Pichegru; fought on the Rhine and in Italy in 1796; was made governor of the Roman States in 1798 and of Naples in 1799; was defeated by Suvaroff at the Trebbia June 17–19, 1799; made the passage of the Splugen in 1801; was especially distinguished at Wagram July 6, 1809, where he earned the rank of marshal; commanded the left wing in the Russian invasion in 1812; and served in the campaigns of 1813–14. He was defeated at Katzbach in 1813.

Macdonald (mak-don'ạld), **Flora.** Born in 1722: died at Kingsburgh, March 5, 1790. A Scottish Jacobite heroine. She was the daughter of Ranald Macdonald, a farmer in South Uist, an island of the Hebrides. She assisted Prince Charles Edward, who was a fugitive after the battle of Culloden, to escape, disguised as her female attendant, from the island of Benbecula to Skye, June 27, 1746. In 1750 she married Allan Macdonald, with whom she emigrated to North Carolina in 1774, and who became a brigadier-general in the British army in the American Revolution. She returned in 1779 to Scotland, and was afterward rejoined by her husband.

MacDonald, George. Born at Huntly, Scotland, in 1824: died Sept. 18, 1905. A Scottish novelist and poet. Among his works are "Phantastes," a poem (1858), "David Elginbrod" (1862), "Alec Forbes of Howglen" (1865), "Annals of a Quiet Neighborhood" (1866), "The Seaboard Parish" (1868), "Robert Falconer" (1868), "Wilfrid Cumbermede" (1871), "Malcolm" (1874), "The Marquis of Lossie" (1877), "Sir Gibbie" (1879), "What's Mine's Mine" (1886), "The Elect Lady" (1888), etc. He also wrote a number of books for the young, and "Unspoken Sermons" (1866–89) and "The Miracles of Our Lord" (1870).

Macdonald, John. Died about 1498. The fourth and last Lord of the Isles, and eleventh Earl of Ross.

Macdonald, John, called "The Apostle of the North." Born at Reay, Caithness, Nov. 12, 1779: died at Urquhart, April 16, 1849. A Scottish Presbyterian clergyman. He was a man of great influence as a maintainer and promoter of evangelical religion in the north of Scotland.

Macdonald, Sir **John Alexander.** Born at Glasgow, Jan. 11, 1815: died at his residence, Earnscliffe Hall, near Ottawa, June 6, 1891. A noted Canadian Conservative politician. He became receiver-general in 1847; attorney-general for Canada West (an office which he repeatedly held) 1854; prime minister 1857–58 (Cartier assuming the premiership in the latter year, the ministry being known as the "Cartier-Macdonald" until its downfall in 1862); prime minister 1858–73; and again 1878–91. He was one of the British commissioners who signed the treaty of Washington. His great political service was the effecting of Canadian federation.

Macdonald, Lawrence. Born at Gask, Perthshire, Scotland, 1798: died at Rome, March 4, 1878. A Scottish sculptor.

McDonough (mak-don'ō), **Thomas.** Born in New Castle County, Del., Dec. 23, 1783: died at sea, Nov. 16, 1825. An American naval officer. He defeated the British squadron under Downie on Lake Champlain Sept. 11, 1814, and was appointed captain in that year.

McDougall (mak-dō'gal), **Alexander.** Born on the island of Islay, Scotland, 1731: died at New York, June 8, 1786. An American Revolutionary general. He was defeated at White Plains 1776. In 1777 he was promoted major-general. He was chosen a delegate to the Continental Congress in 1780 and 1784.

McDowell (mak-dou'el), **Irvin.** Born near Columbus, Ohio, Oct. 15, 1818: died at San Francisco, May 5, 1885. An American major-general. He graduated at West Point in 1838, and taught there 1841–1845; served in the Mexican war as aide-de-camp to General Wool, and acting adjutant-general, being brevetted captain for his services at Buena Vista; was made brigadier-general May 14, 1861, and given command of the Department of Northeastern Virginia, and in a few days (May 29) of the Army of the Potomac. He commanded at Bull Run in 1861; was commander of a corps (Army of the Rappahannock) in Virginia in 1862; served at Cedar Mountain and in the second battle of Bull Run; and was later a department commander. He was promoted major-general in the United States army in 1872.

Macdowell, Patrick. Born at Belfast, Aug. 12, 1799: died at London, Dec. 9, 1870. An Irish sculptor. He studied under Pierre François Chenu, a French sculptor, at London; first exhibited at the Royal Academy in 1822; and became an academician in 1846. He executed marble statues of William Pitt and the Earl of Chatham, and designed the group typical of Europe for the Albert memorial in Hyde Park.

Macduff (mak-duf'). A Scottish hero, thane or earl of Fife. According to tradition, he was the chief instrument in overthrowing the usurper Macbeth at the battle of Lumphanan in Aberdeenshire, Aug. 15, 1057, and in restoring Malcolm Canmore to the Scottish throne. For this service he was granted, among other privileges, that of a sanctuary to which he and his successors might flee in case of committing unpremeditated slaughter. This sanctuary consisted of a cross, called the Cross Macduff, which stood north of Newburgh, in the pass leading to Strathearn: its pedestal still remains; the cross itself was destroyed by the Reformers in 1559. He appears in Shakspere's "Macbeth" as a man once mild and compassionate, but divested of the milk of human kindness by the extermination of his family.

McDuffie (mak-duf'i), **George.** Born in Columbia County (now Warren County), Ga., 1788: died in Sumter district, S. C., March 11, 1851. An American statesman and orator, a prominent supporter of nullification. He was member of Congress from South Carolina 1821–34; governor of South Carolina 1834–36; and United States senator 1843–1846.

Macedo (mä-sā'dō), **Joaquim Manuel de.** Born at Itaborahy, province of Rio de Janeiro, June 24, 1820: died at Rio de Janeiro, April 11, 1882. A Brazilian author. In 1850 he became professor of history in the Pedro II. College. He is best known for his romances "A Moreninha," "O Forasteiro," etc., and "A Nebulosa," a romance in blank verse which appeared in 1857. His "Corographia do Brasil" (2 vols. 1873) had a wide circulation.

Macedon. See *Macedonia.*

Macedonia (mas-ē-dō'ni-ạ). [Gr. *Μακεδονία.*] In ancient geography, a country of southeastern

Europe, of vague limits. It lay north of the Ægean Sea and Thessaly, east of Illyria, and west of Thrace, separated from Illyria by the Scardus Mountains. The chief rivers were the Axius (Vardar) and Strymon; the chief cities, Edessa, Pella, and Thessalonica. Macedonia was not originally a part of Hellas. It first became powerful under Philip. (*See Macedonian Empire.*) Its possession was contested by Alexander's successors, and was finally obtained by Antigonus Gonatas about 278. The Macedonians were defeated by Rome at Cynoscephalæ in 197, and finally at Pydna in 168, and Macedonia was made a Roman province in 146. It is now a part of Turkey, its inhabitants being chiefly Bulgarians, Greeks, and Turks.

Macedonia. A diocese in the southern part of the later Roman prefecture of Illyricum (Macedonia, Epirus, and Greece).

Macedonian Empire. The empire built up by Philip (who reigned 359–336 B. C.) and Alexander the Great (336–323). It included at its greatest extent Macedonia, Greece, Thrace, Asia Minor, Syria, Egypt, Mesopotamia, Babylonia, Assyria, part of Armenia, and the countries comprised in the modern Persia, Afghanistan, Baluchistan, western India, and a large part of central Asia. The empire was divided under Alexander's successors — the chief divisions being Macedonia, Egypt, Syria, Pergamum, Bithynia, Rhodes, and Greek states.

Macedonians (mas-ē-dō'ni-anz). **1.** The natives or inhabitants of ancient Macedonia. The Macedonians, the conquerors of Greece and of many other countries, have generally been regarded as not Hellenes, or genuine Greeks, although they used the Greek language.

> West of the Thracian district in antiquity was the abode of the Macedonians, whose language, in spite of the scanty remains in which it is preserved to us, shows itself undoubtedly to be Greek and nearly related to Doric. There has then rightly been a tendency, gathering strength of late, to regard the tribe of the Macedonians as the portion, left behind in the north, of the Greek people, whose original abode was at the foot of Olympus, and perhaps even further north still.
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> *Schrader*, Aryan Peoples (tr. by Jevons), p. 431.

2. The followers of Macedonius, bishop of Constantinople in the 4th century, who denied the distinct existence and Godhead of the Holy Spirit, which he conceived to be a creature or merely a divine energy diffused through the universe. Members of this sect were also known as Marathonians and Pneumatomachi. The Semi-Arians were often called by this name, and the name of Semi-Arians was also given to the Macedonians in the proper sense.

Macedonian Wars. Wars between Rome and Macedonia: (1) 214–205 B. C., when Philip V. fought in alliance with Carthage; (2) 200–197, when Philip V. was defeated by Flamininus at Cynoscephalæ (197); (3) 171–168, when Perseus was defeated by Æmilius Paulus at Pydna (168); (4) 149–148, soon after which Macedonia was made a Roman province.

Macedonius (mas-ē-dō'ni-us). Died about 360. Patriarch of Constantinople. He was ordained by the Arian party in 341, and deposed in 360.

Maceió (mä-sā-yō'), or **Maçayo** (mä-sī-ō'). The capital of the state of Alagoas, Brazil, situated near the coast, lat. (of lighthouse) 9° 40′ S., long. 35° 45′ W. Population, municipio, 33,000.

McEntee (mak'en-tē), **Jervis.** Born at Rondout, N. Y., July 14, 1828: died there, Jan. 27, 1891. An American painter of landscapes and figures. He was elected a member of the National Academy in 1861. He was particularly noted for his autumn and winter landscapes.

Macerata (mä-chā-rä'tä). **1.** A province in the compartimento of the Marches, Italy. Area, 1,087 square miles. Population, 259,576. —**2.** The capital of the province of Macerata, situated in lat. 43° 18′ N., long. 13° 26′ E. It has a university and a cathedral. Population, commune, 22,784.

Maceroni (It. pron. mä-chā-rō'nē), **Francis.** Born at Manchester in 1788: died at London, July 25, 1846. An English inventor and military adventurer. He was of Italian extraction; was an aide-de-camp, with the rank of colonel, to Murat, king of Naples, in 1814; and afterward received the rank of brigadier-general in the service of the Republic of Colombia, for which he procured supplies of men and arms at Paris and London. He invented an improved steam-coach for common roads, which was, however, rendered valueless by the introduction of railways. He published "Interesting Facts Relating to the Fall and Death of Joachim Murat, King of Naples" (1817).

Macfarren (mak-far'en), Sir **George Alexander.** Born at London, March 2, 1813: died there, Oct. 31, 1887. An English composer and writer on music. He was professor at the Royal Academy of Music 1834, and principal 1875. Among his works are the operas "The Devil's Opera" (1838), "Don Quixote" (1846), "Robin Hood" (1860), "Jessy Lea" (1863), etc., and the oratorios "St. John the Baptist" (1873), "The Resurrection" (1876), "Joseph" (1877), besides a number of cantatas and numerous cathedral services, etc. He also published the "Rudiments of Harmony" (1860), "Six Lectures on Harmony" (1866), etc., and harmonized Chappell's "Popular Music of the Olden Time." His eyesight gradually failed, and from about 1860 he was totally blind.

McFingal (mak-fing'gal). A Hudibrastic epic poem by John Trumbull. The first canto was published in 1775 and the whole in 1782. It describes the character and manners of the times, and contains an account of the "American Contest." Many editions were published.

Macfirbis (mak-fêr'bis), **Duald:** Eng. **Dudley Ferbisie,** Ir. **Dubhaltach MacFirbhisigh.** Born in 1585: died in 1670. The last of the hereditary chroniclers of Ireland. His chief work is a manuscript treatise on Irish genealogy, completed in 1650.

MacFlecknoe, or a Satire on the True Blue Protestant Poet T. S. A satirical poem by Dryden (1682), directed against Shadwell: it served as a model for the "Dunciad." Flecknoe was a Roman Catholic priest very much addicted to scribbling verses. His name has been chiefly preserved by this satire, in which the author has depicted Shadwell as the literary son and heir of this "wretched poetaster."

McFlimsey (mak-flim'zi), **Flora.** The subject of William Allen Butler's satirical poem "Nothing to Wear."

MacGahan (ma-gan'), **Januarius Aloysius.** Born in Ohio, June 12, 1844: died at Constantinople, June 10, 1878. An American journalist and war correspondent. He was correspondent for the "New York Herald" during the Franco-Prussian war 1870–71; went on the Russian expedition against Khiva in 1873, described in "Campaigning on the Oxus, and the Fall of Khiva"; accompanied the Arctic expedition on the Pandora in 1875, described in "Under the Northern Lights." In 1876 he began a celebrated series of letters to the London "Daily News," on the Bulgarian atrocities.

McGee (ma-gē'), **Thomas D'Arcy.** Born at Carlingford, Ireland, April 13, 1825: killed at Ottawa, Canada, April 7, 1868. An Irish journalist in Great Britain, the United States, and Canada. He wrote "Irish Settlers in America" (1851), "History of Ireland" (1862), etc.

MacGillicuddy's Reeks (ma-gil-i-kud'iz rēks). The highest mountain-range in Ireland, situated in County Kerry west of the Lakes of Killarney. Height, about 3,400 feet.

McGillivray (ma-gil'i-vrā), **Alexander.** Born in Alabama about 1740: died at Pensacola, Fla., Feb. 17, 1793. A chief of the Creek Indians.

MacGillivray, William. Born at Old Aberdeen, Jan. 25, 1796: died at Aberdeen, Sept. 4, 1852. A Scottish naturalist, especially noted as an ornithologist. He was professor of natural history in Marischal College, Aberdeen, from 1841. His chief work is a "History of British Birds" (1837–52).

Macgregor (ma-greg'or), **John.** Born at Gravesend, England, Jan. 24, 1825: died at Boscombe, near Bournemouth, July 16, 1892. An English traveler. He wrote "A Thousand Miles in the Rob Roy Canoe on Rivers and Lakes in Europe" (1866), "The Rob Roy on the Jordan, Red Sea, and Gennesareth" (1869), etc.

Macgregor, or **Campbell, Robert,** commonly called **Rob Roy.** Born in 1671: died Dec. 28, 1734. A Scottish freebooter. See *Rob Roy.*

Machault, or **Machaut** (mä-shō'), **Guillaume de.** Born about 1284: died after 1370. A French poet and musician. Chaucer's indebtedness to him is marked. "A native of Champagne and of noble birth, he early entered, like most of the lesser nobility of the period, the service of great feudal lords. He was chamberlain to Philip the Fair, and at his death became the secretary of John of Luxembourg, the well-known king of Bohemia. After the death of this prince at Crècy, he returned to the service of the court of France and served John and Charles V., finally, as it appears, becoming in some way connected with Pierre de Lusignan, king of Cyprus. His works were very numerous, amounting in all to some 80,000 lines, of which, until recently, nothing but a few extracts was in print. In the last few years, however, 'La Prise d'Alexandrie,' a rhymed chronicle of the exploits of Lusignan, and the 'Voir Dit,' a curious love-poem in the style of the age, have been printed. Besides these, his works include numerous ballades, etc., and several long poems in the style of those of Froissart." *Saintsbury*, French Lit., p. 102.

Macheath (mak-hēth'), **Captain.** The principal character in Gay's "Beggar's Opera": a gay and dissolute highwayman.

Machias (ma-chī'as). A seaport and the capital of Washington County, Maine, situated on Machias River in lat. 44° 43′ N., long. 67° 27′ W. Population, 2,089, (1910).

Machiavelli (mak-i-a-vel'li), **Niccolo.** Born at Florence, May 3, 1469: died at Florence, June 22, 1527. A celebrated Italian statesman and author. He was descended from a noble but impoverished family, and was the son of Bernardo Machiavelli, a jurist. He is said to have studied under Marcello Virgilio Adriani, although little is known of his youth and education. He was in 1498 appointed secretary to the Dieci di Libertà e Pace at Florence, by whom he was employed in numerous diplomatic missions to the petty states of Italy, to France, and to Germany. He was deprived of office on the return of the banished Medici in 1512, and in 1513 was imprisoned and put to the torture on suspicion of conspiring against Giovanni de' Medici. He was, however, released in the same year, and retired to a country estate near San Casciano, where he devoted himself to literary pursuits. His chief works are "Il Principe" ("The Prince"), "Istorie fiorentine" ("Florentine History"), "Arte della guerra" ("Art of War"), "Discorsi" (essays on Livy and government), "Mandragola" and other comedies. His complete works were edited in 8 vols. in 1813. (See *Principe, Il.*) Also *Macchiavelli.*

Machin (mak'in), or **Macham** (-am), **Robert.** The legendary discoverer of Madeira. He is represented as an English squire who fled from England with his inamorata, Anna d'Arset or Dorset, daughter of a powerful noble at the court of Edward III. The vessel in which he sailed was driven by stress of weather to the coast of an unknown island, where he landed with part of the crew at a port which they named Machico. During their absence the ship was driven out to sea, and Anna, who had remained on board, died of grief and fatigue, while Machin and his companions made their way to Spain and thence to England. His story incited the Spanish and the Portuguese to search for the island, which was found by Gonsalvez Zarco in 1419. The legend was first printed in the "Descobrimentos" of Antonio Galvano (1503–57), of which Hakluyt published a translation in 1601.

Machpelah (mak-pē'lä). In Old Testament history, a cave in Hebron, Palestine: the burial-place of the patriarchs. See *Hebron.*

Macias el Enamorado (mä-thē'äs el ā-nä-mō-rä'ᵺHō). ['Macias the lover.'] A Spanish gentleman and troubadour of the first half of the 15th century. He fell in love with the wife of a knight of Porcuna. He expressed his passion in his verses, and was finally imprisoned and killed by the husband while he was singing her praises at the window of his prison. His few poems were greatly admired, and constant allusions to him and his fate were made in ballads and popular songs. *Ticknor.*

Maciejowice (ma-chā-yo-vit'se). A village in Poland, about 45 miles south-southeast of Warsaw. Here, Oct. 10, 1794, the Russians under Fersen defeated the Poles under Kosciuszko.

Maciejowski (ma-chā-yov'skē), **Waclaw Alexander.** Born 1793: died Feb. 10, 1883. A Polish historian, professor at Warsaw. He wrote a "History of Slavic Jurisprudence" (1832–35), etc.

Maciel Parente (mä-sē-āl' pä-rān'te), **Bento.** Born about 1570: died in Rio Grande do Norte, Feb., 1642. A Portuguese soldier. He was prominent in the conquest of Maranhão and Pará 1615–20. As governor of Pará (1621–26) he founded the first Portuguese settlements of the lower Amazon. In 1637 the captaincy of Cabo do Norte (Brazilian Guiana) was formed and granted to him in perpetuity; and in 1638 he was made governor-general of Pará and Maranhão. In Nov., 1641, he surrendered to the Dutch expedition which conquered Maranhão, and shortly after died in captivity.

McIlvaine (mak-il-vān'), **Charles Pettit.** Born at Burlington, N. J., Jan. 18, 1799: died at Florence, Italy, March 13, 1873. An American bishop and theologian of the Protestant Episcopal Church. He was bishop of Ohio 1832–73. His best-known work is "Evidences of Christianity" (1832).

Macintosh (mak'in-tosh), **Charles.** Born at Glasgow, Dec. 29, 1766: died at Dunchattan, near Glasgow, July 25, 1843. A Scottish chemist and inventor. He introduced from Holland the manufacture of sugar of lead in 1786; started the first alum-works in Scotland in 1797; and in 1828 assisted J. B. Neilson in bringing into use his "hot-blast" process for converting iron into steel. He is chiefly known as the inventor of the water-proof fabric called macintosh or mackintosh cloth, patented in 1823.

MacIvor (mak-ē'vor), **Fergus.** A Highland chief, a character in Scott's novel "Waverley." He was beheaded after the rout of the Jacobite army.

MacIvor, Flora. The sister of Fergus MacIvor, and the principal female character, in Scott's novel "Waverley." She refuses Waverley, and after her brother's death retires to a convent.

Mack von Leiberich (mäk fon lī'be-riċh), Baron **Karl.** Born at Nenslingen, Franconia, Aug. 24, 1752: died at St. Pölten, Austria, Oct. 22, 1828. An Austrian general. In 1798 he commanded the Neapolitan army against the French. He was sent as prisoner of war to Paris, whence he escaped in 1800 by violating his parole. He capitulated at Ulm to Napoleon Oct. 17, 1805.

Mackay (ma-kī'), **Alexander Murdoch.** Born at Rhynie, Aberdeenshire, Scotland, Oct. 13, 1849: died in Usambiro, Africa, Feb. 8, 1890. A noted African missionary. As a mechanical engineer, he was sent to Uganda with the first party of the Church Missionary Society in 1876, and reached his post in 1878. He labored in Uganda uninterruptedly until his death. He had a great influence over King Mtesa, was very popular among the people, and rendered invaluable services as a pioneer of civilization.

Mackay, Charles. Born at Perth, March 27, 1814: died at London, Dec. 24, 1889. A Scottish poet. He was editor of the "Glasgow Argus" 1844–1847, editor of the "Illustrated London News" 1852–59, and special correspondent of the London "Times" at New York during the Civil War. He revealed in the "Times" in 1862 the existence of the Fenian conspiracy in America. Among his works are "The Salamandrine, or Love and Immortality" (1842), "Voices from the Crowd" (1846), "Voices from the Mountains" (1847), and "History of the Mormons" (1851).

McKean, or **Mackean** (ma-kēn'), **Thomas.** Born at New London, Chester County, Pa., March 19, 1734: died at Philadelphia, June 24, 1817. An American politician and jurist. He was

a member of Congress from Delaware 1774–83; signed the Declaration of Independence in 1776; was chief justice of Pennsylvania 1777–99; and was governor of Pennsylvania 1799–1808.

McKeesport (mą-kēz′pōrt). A borough in Allegheny County, Pennsylvania, situated at the junction of the Youghiogheny and Monongahela, 10 miles southeast of Pittsburg. Population, 42,694, (1910).

Mackenna, Benjamin Vicuña. See *Vicuña Mackenna.*

Mackenzie (mą-ken′zi). [Named for its discoverer, Sir Alexander Mackenzie.] A river in British North America. It rises in the Rocky Mountains as the Athabasca, traverses Lake Athabasca, issues thence as the Slave River, traverses the Great Slave Lake, and issues thence as the Mackenzie. It flows into the Arctic Ocean about lat. 69° N. Total length, over 2,000 miles.

Mackenzie, Sir Alexander. Died at Mulnain, near Dunkeld, March 11, 1820. A Scottish explorer. He entered the service of the Northwest Fur Company in 1779, and in 1789 commanded an exploring expedition to the Northwest, during which he discovered the Mackenzie River, June 29, 1789. He afterward conducted an expedition from Fort Chippewayan to the Pacific coast, which he reached near Cape Menzies, June 22, 1793, being the first white man to make the overland journey. He was knighted in 1802. He published "Voyages on the River St. Lawrence and through the Continent of North America to the Frozen and Pacific Oceans in the years 1789 and 1793" (1801).

Mackenzie, Alexander. Born at Logierait, near Dunkeld, Perthshire, Scotland, Jan. 28, 1822: died at Toronto, April 17, 1892. A Canadian politician. He emigrated to Canada in 1842; became editor of the "Lambton Shield" at Sarnia in 1852; was elected to the provincial parliament of Ontario in 1861; entered the first Dominion House of Commons in 1867; and was premier 1873–78.

Mackenzie, Sir George. Born at Dundee, Scotland, 1636: died at London, 1691. A Scottish lawyer. He became king's advocate in Scotland 1677. He strained his powers as prosecutor to such excess, especially against the Covenanters, that he was known as the "Bloody Mackenzie."

Mackenzie, Henry. Born at Edinburgh, Aug., 1745: died at Edinburgh, Jan. 14, 1831. A Scottish novelist. He wrote "The Man of Feeling" (1771), "The Man of the World" (1773), "Julia de Roubigné" (1777), etc.

Mackenzie, Sir Morell. Born at Leytonstone, July 7, 1837: died at London, Feb. 3, 1892. A Scottish physician. He graduated (B. M.) at London University in 1861; was assistant physician to the London Hospital 1866–73; and was one of the founders of the Hospital for Diseases of the Throat at London in 1863. He was invited to Berlin in 1887 to attend the Crown Prince of Germany (afterward Frederick III.), who was attacked with a malady which eventually proved to be cancer of the throat, and which terminated fatally June 15, 1888. Among his works are "Manual of Diseases of the Throat and Nose" (1880–84) and "Use of the Laryngoscope" (1865).

Mackenzie, Robert Shelton. Born at Drews Court, County Limerick, June 22, 1809: died at Philadelphia, Nov. 30, 1880. An Irish author. He came to the United States in 1852. He wrote "Titian, a Venetian Art-Novel" (1843), "Life of Guizot" (1846), "Mornings at Matlock" (1850), "Tresillian" (1859), and "Partnership 'en Commandite,'" a legal commercial work (1847). He edited with many notes Sheil's "Sketches of the Irish Bar," the "Noctes Ambrosianæ," De Quincey's "Klosterheim," Dr. Maginn's works, etc.

Mackenzie, William Lyon. Born in Scotland, March 12, 1795: died at Toronto, Canada, Aug. 28, 1861. A Canadian politician and journalist, a leader of the Canadian rising 1837–38.

Mackinac, or Mackinaw (mak′i-nâ), formerly **Michilimackinac** (mik′i-li-mak′i-nâ), **Strait of.** A strait connecting Lakes Michigan and Huron, and separating the northern and southern peninsulas of Michigan.

McKinley (mą-kin′li), **William.** Born at Niles, Trumbull County, Ohio, Jan. 29, 1843: died at Buffalo, N. Y., Sept. 14, 1901. An American statesman. He served in the Civil War, attaining the rank of major; was attorney of Stark County, Ohio, 1869–1871; was Republican member of Congress from Ohio 1877–91; was chairman of the platform committee in the Republican National Conventions of 1884 and 1888; was chairman of the Committee on Ways and Means in Congress 1889–91; was defeated as Republican candidate for member of Congress in 1890; was elected governor of Ohio by the Republicans in 1891; was reëlected in 1893; and was elected President in 1896, and again in 1900. On Sept. 6, 1901, while attending the Pan-American Exposition at Buffalo, he was shot by Leon Czolgosz, an anarchist.

McKinley Act. A tariff act, named from the chairman (William McKinley) of the Ways and Means Committee, which became law Oct., 1890. Some of its leading provisions are increased duties on tinplates, and on barley and some other agricultural products; a general increase in the duties on wool and woolen and cotton manufactures; and the remission of the duty on raw sugar (with a bounty to domestic sugar producers). Another important part was the reciprocity feature, which provided for the remission of duties on sugar, molasses, tea, coffee, and hides from countries which should remove duties on American imported products. Repealed 1894.

Mackintosh, Sir James. Born at Aldourie, near Inverness, Scotland, Oct. 24, 1765: died at London, May 30, 1832. A Scottish philosopher. He was admitted to the bar at Lincoln's Inn, London, in 1795; accepted the recordership of Bombay in 1803; was commissioned judge in the court of vice-admiralty at Bombay in 1806; returned to England in 1811; entered Parliament in 1813; and was professor of law at Haileybury 1818–24. Among his works are "Dissertation on the Progress of Ethical Philosophy" (1830) and "History of the Revolution in England in 1688" (1834).

Macklin (mak′lin), **Charles.** Born in Ireland, 1697 (?): died at London, July 11, 1797. An English actor and dramatist. He was the son of William M'Laughlin, but changed his name to Mechlin, afterward Macklin. In 1713 he was a scout or badgeman at Trinity College, Dublin. Little is known of his early life. He was playing at Lincoln's Inn Theatre about 1725, and rose steadily in public favor till his famous appearance as Shylock in 1741. From this time he played constantly in tragedy, comedy, and farce for nearly 50 years. When about 90 years old he created the part of Sir Pertinax Macsycophant in his own play "The Man of the World," one of the most arduous characters in his large repertory. During this time he also wrote plays, taught acting, and kept a coffee-house for some years in Covent Garden. His extreme quarrelsomeness embittered his life and endangered his success. He wrote "King Henry VII." (produced 1746), "Love à la Mode" (1759), and "The Man of the World" (1781: originally "The True-born Scotchman," 1766).

Mackonochie (mą-kon′ō-ki), **Alexander Heriot.** Born at Fareham, Hampshire, Aug. 11, 1825: found dead near Ballachulish, Scotland, Dec. 17, 1887. An English clergyman. He was prosecuted from 1867 to 1882 for ritualistic practices at his church, St. Albans, Holborn, where for 20 years he worked among the lowest poor. He resigned in accordance with the dying wish of Archbishop Tait. The practices in question have been generally allowed since.

McLane (mąk-lān′), **Louis.** Born at Smyrna, Del., May 28, 1786: died at Baltimore, Oct. 7, 1857. An American politician. He was United States senator from Delaware 1827–29; United States minister to Great Britain 1829–31; secretary of the treasury 1831–33; and secretary of state 1833–34.

McLane, Robert Milligan. Born at Wilmington, Del., June 23, 1815: died at Paris, April 16, 1898. An American diplomatist, son of Louis McLane. He was member of Congress from Maryland 1847–51, and United States minister to China 1853–55, to Mexico 1859–60, and to France 1885–88.

Maclaren (mą-klar′en), **Archibald.** Born in the Highlands of Scotland, March 2, 1755: died at London, 1826. A Scottish playwright. He wrote 80 or 90 plays, operas, farces, etc., many of them successful.

Maclaren, Ian. Pseudonym of Dr. John Watson.

Maclaurin (mąk-lâ′rin), **Colin.** Born at Kilmodan, Argyllshire, Feb., 1698: died at Edinburgh, June 14, 1746. A noted Scottish mathematician and physicist. He graduated at Glasgow about 1713; became professor of mathematics in Marischal College, Aberdeen, in 1717; and in 1721 was appointed a deputy professor in the University of Edinburgh. He wrote "Geometria Organica, sive Descriptio Lineariun Curvarum Universalis" (1720), "A Treatise of Fluxions" (1742), "A Treatise of Algebra, with an Appendix De Linearum Geometricarum Proprietatibus Generalibus" (1748), and "An Account of Sir Isaac Newton's Philosophy" (1748).

McLaws (mąk-lâz′), **Lafayette.** Born at Augusta, Ga., Jan. 15, 1821: died at Savannah, Ga., July 23, 1897. An American soldier in the Confederate service. He was promoted major general May 23, 1862, and commanded a division at Gettysburg and in other important battles.

McLean (mąk-lān′), **John.** Born in Morris County, N. J., March 11, 1785: died at Cincinnati, April 4, 1861. An American jurist and politician. He was member of Congress from Ohio 1813–1816; postmaster-general 1823–29; associate justice of the United States Supreme Court 1829–61; and unsuccessful candidate for the Republican nomination for President in 1856 and 1860.

Maclean (mąk-lān′), **John.** Born at London, 1835 (?): died there, March 15, 1890. An English actor. He made his first appearance in 1859. He was a good but not eminent actor.

McLennan (mąk-len′an), **John Ferguson.** Born at Inverness, Oct. 14, 1827: died at Hayes Common, Kent, June 16, 1881. A Scottish sociologist. He was admitted to the Scottish bar in 1857, and in 1871 became parliamentary draftsman for Scotland. He is known chiefly from his researches in connection with the history of the evolution of marriage, which led him to adopt the theory, in which he had to some extent been anticipated by the Swiss jurist Bachofen, that the primitive form of marriage was exogamy, of which polyandry and polygamous or monogamous monandry were successive developments. This theory is expounded in his principal work, "An Inquiry into the Origin of the Form of Capture in Marriage Ceremonies" (1865).

McLeod (mak-loud′), **Alexander.** Born in Mull, Scotland, June 12, 1774: died at New York, Feb. 17, 1833. An American clergyman of the Reformed Presbyterian Church, and religious writer. He was pastor of the First Reformed Presbyterian Church of New York about 1801–33.

MacLeod, Henry Dunning. Born at Edinburgh, 1821: died July 16, 1902. A Scotch political economist. He wrote "Theory and Practice of Banking" (1856), "Elements of Political Economy" (1858), "Dictionary of Political Economy" (Vol. I, 1862), "Principles of Economical Philosophy" (1873), "Elements of Banking" (1876), "Economics for Beginners" (1878), "Elements of Economics" (1881–86), "Theory and Practice of Banking" (1883–86).

Macleod, Norman. Born at Campbeltown, Argyllshire, June 3, 1812: died at Glasgow, June 16, 1872. A Scottish clergyman. He was parish minister successively of Loudoun, in Ayrshire; Dalkeith, near Edinburgh; and Barony parish, Glasgow; and was editor of the Edinburgh "Christian Instructor" from 1849, and of "Good Words" from 1860. In 1867 he was sent by the General Assembly to visit the mission stations in India. Among his works are "Parish Papers" (1862), "Wee Davie" (1864), "The Starling" (1867), "Character Sketches" (1872), etc.

McLeod, Xavier Donald. Born at New York, Nov. 17, 1821: killed near Cincinnati, July 20, 1865. An American poet and miscellaneous author, son of Alexander McLeod.

McLeod Case, The. The case of a British subject, Alexander McLeod, tried in New York State, 1841, for his part in the burning of the steamer Caroline in Niagara River in 1837. McLeod was acquitted.

Maclise (mak-lēs′), **Daniel.** Born at Cork, Ireland, Feb. 2, 1806: died at London, April 25, 1870. A British historical and figure painter. He left a bank clerkship for the studio of the Cork Society of Arts. In 1828 he entered the academy at London, and won the gold medal (1831) for his historic composition "The Choice of Hercules." He was made an academician in 1840. He painted a portrait of Dickens (1839), but his later years were chiefly engrossed with the decorations of the Houses of Parliament, especially with the famous water-glass pictures "The Meeting of Wellington and Blucher" and "The Death of Nelson." His drawings of The Story of the Norman Conquest" are notable. He also designed illustrations for many books, among them Moore's "Irish Melodies," Lytton's "Pilgrims of the Rhine," etc.

Maclure (mak-lūr′), **William.** Born at Ayr, Scotland, 1763: died at San Angel, near Mexico, March 23, 1840. An American geologist. Memoirs of his geological survey of the United States were published in 1809 and 1817.

MacMahon (mäk-mä-ôṅ′), Comte **Marie Edme Patrice Maurice de,** Duc de Magenta. Born at Sully, Saône-et-Loire, France, June 13, 1808: died at Paris, Oct. 17, 1893. A marshal of France, and president of the French republic. He was the descendant of an Irish family which fled to France on the fall of the Stuarts, and was of noble birth, his father being a peer of France. He entered the army in 1825, served in Algeria 1830–50; and in the siege of Sebastopol, during the Crimean war, led the division which stormed the Malakoff Sept. 8, 1855. He commanded an army corps in Italy during the war of France and Sardinia against Austria in 1859, in which year he was made a marshal of France and created duke of Magenta as a reward for his services at the battle of that name. He was governor-general of Algeria 1864–70, and at the outbreak of the Franco-Prussian war he was placed in command of the first army corps. He was totally defeated at Worth, Aug. 6, 1870, and was overwhelmed at Sedan, Sept. 1. He was for a time a prisoner of war in Germany 1870–71, suppressed the Commune at Paris in 1871, and was president of the French republic 1873–79.

McMaster (mak-mâs′tėr), **John Bach.** Born at Brooklyn, N. Y., 1852. An American historian. He became professor of history in the University of Pennsylvania in 1883. He has published "A History of the People of the United States" (1883 *et seq.*), etc.

MacMonnies (mak-mun′iz), **Frederick William.** Born at Brooklyn, N. Y., Sept. 28, 1863. An American sculptor. He studied in New York, Paris, Munich, and London. Among his principal works are a fountain at the Columbian Exposition, "Nathan Hale" (City Hall park, New York), "Victory" (West Point), "Diana," "Bacchante," and "Pan of Rohallion."

McNab (mąk-nab′), Sir **Alan Napier.** Born at Niagara, Canada, Feb. 19, 1798: died at Toronto, Canada, Aug. 8, 1862. A Canadian statesman. He was admitted to the bar in 1826; was elected to the legislature of Upper Canada in 1830; and as colonel of militia repressed the rebellion of 1837–38. He was knighted in 1838; was prime minister of the united provinces of Canada 1854–56; and was made a baronet in 1857, and a member of the legislative council in 1860.

McNiel (mak-nēl′), **John.** Born at Hillsborough, N. H., 1784: died at Washington, D. C., Feb. 23, 1850. An American officer, distinguished at the battles of Chippewa and Lundy's Lane 1814.

Macnish (mak-nish′), **Robert.** Born at Glasgow, Feb. 15, 1802: died at Glasgow, Jan. 16, 1837. A Scottish medical and miscellaneous writer.

Macomb (mą-kōm′ or mą-kōm′), **Alexander.** Born at Detroit, Mich., April 13, 1782: died at Washington, D. C., June 25, 1841. An American major-general. He defeated the British under Prevost at Plattsburgh, Sept. 11, 1814, and was commander-in-chief of the army 1828–41.

Mâcon (mä-kôṅ′). The capital of the department of Saône-et-Loire, France, situated on the Saône in lat. 46° 19′ N., long. 4° 49′ E.: the Roman Matisco Æduorum. It has flourishing com-

merce and manufactures, and contains a ruined cathedral and some Roman antiquities. It was a place of some importance in the time of Cæsar. It suffered in the Huguenot wars. Population, commune, 19,059.

Macon (mā′kon). A city and the capital of Bibb County, central Georgia, situated on the Ocmulgee 80 miles southeast of Atlanta. It is a railway, commercial, and manufacturing center; has a large trade in cotton; and is the seat of various educational institutions. Population, 40,665, (1910).

Maçon (mä-sôn′), **Le.** A comic opera by Auber, words by Scribe and Delavigne, produced in 1825.

Macon (mā′kon), **Nathaniel.** Born in Warren County, N. C., 1757: died there, June 29, 1837. An American politician. He was a member of Congress from North Carolina 1791–1815, speaker 1801–06, and United States senator 1816–28. He was chosen president *pro tempore* of the Senate in 1825.

Mâconnais (mä-ko-nā′). A former district of France, now comprised in the department of Saône-et-Loire. It was united to France under Louis XI.

Macorix, or **Macoris.** In the early history of Haiti, a region or "province" which, at the time of the conquest, was under the chief Guarionex. It was in the interior, south of the settlement of Isabella, and included a large part of the Vega Real.

Macpherson (mak-fėr′son), **James.** Born at Ruthven, Inverness-shire, Oct. 27, 1736: died Feb. 17, 1796. The alleged translator of the Ossianic poems. In 1759, while a schoolmaster in his native village, he showed to "Jupiter" Carlyle and John Home some fragments of Gaelic verse with translations. They were published in 1760, and excited so much interest that he was sent to the Highlands for the purpose of discovering more of these poems. The result was that he published the "Poems of Ossian," consisting of "Fingal, an Epic Poem in six books" (1762), and "Temora, an Epic Poem in eight books" (1763). The controversy which at once arose as to their genuineness (as Gaelic remains) has not yet been settled, though opinion is generally against Macpherson. In 1764 he was sent as governor-general to the Floridas; in 1779 was made agent to the Nabob of Arcot; and in 1780 entered Parliament, where he sat for 10 years. He also wrote "History of Great Britain" (1775), etc.

Macpherson, James Birdseye. Born in Sandusky County, Ohio, Nov. 14, 1828: killed before Atlanta, Ga., July 22, 1864. An American general. He graduated at West Point in 1853; was chief engineer on the staff of General Grant in 1862; was appointed to the command of a corps of Grant's army in 1863; and in the same year routed part of Joseph E. Johnston's army at Raymond, and with the aid of Sherman's corps defeated Johnston at Jackson. He also served with distinction at Campion Hill and in the assaults on Vicksburg in 1863, and in 1864 took part in Sherman's campaign in Georgia as commander of the Army of the Tennessee.

Macpherson, Sir **John.** Born at Sleat, in the Isle of Skye, in 1745: died at Brompton Grove, Jan. 12, 1821. A Scottish politician. He went out to Madras as purser in an East India ship in 1767; returned to England as a financial agent of the Nabob of the Carnatic in 1768; became a writer in the East India Company's service at Madras in 1770; was appointed to the supreme council at Calcutta in 1781; and on Warren Hastings's resignation succeeded to the governor-generalship of India as senior member of the council in 1785. He was created a baronet in 1786, and in the same year was superseded as governor-general by Lord Cornwallis.

Macquarie (ma-kwor′ē). [Named from Lachlan Macquarie, governor of South Wales 1809–1821.] A river in New South Wales, which flows through marshes into the Darling about lat. 30° 15′ S. Length, about 400 miles.

Macquarie Islands. A group of small uninhabited islands southwest of New Zealand. The northern end is situated in lat. 54° 19′ S., long. 158° 56′ E.

Macquart. See *Rougon-Macquart.*

Macready (mak-rē′di), **William Charles.** Born at London, March 3, 1793: died at Cheltenham, April 27, 1873. A noted English tragedian. His father was an actor and manager of the theater at Birmingham where Macready made his first appearance in 1810. In 1816 he appeared in London at Covent Garden. In 1837 he had advanced to the front rank of his profession, having for many years struggled for supremacy with Kean, Young, and Charles Kemble. He then undertook the management of the Covent Garden Theatre, and produced Shakspere's plays. After two seasons he abandoned it and played in the provinces and in Paris. He managed the Drury Lane Theatre 1841–43. He made several visits to America, during the last of which occurred the famous Astor Place riot (which see). In 1851 he left the stage. He was noted for his Macbeth, Cassius, Lear, Henry IV., Iago, Virginius, Richelieu, and other parts.

Macrinus (ma-krī′nus), **Marcus Opelius.** Born at Cæsarea, Mauretania, 164 A. D.: killed in Cappadocia, 218. Roman emperor 217–218. He was of humble origin; was admitted to the service of the emperor Septimius Severus at the instance of the favorite Plautianus; and was appointed prefect of the pretorians by Caracalla, whose murder he instigated and whom he succeeded. He was signally defeated by the Parthians at Nisibis, and was defeated and killed by the partizans of Elagabalus who succeeded him.

Macro (mā′krō), **Nævius Sertorius.** Killed about 38 A. D. A prefect of the Roman pretorians under Tiberius and Caligula.

Macrobius (ma-krō′bi-us), **Ambrosius Theodosius.** Lived probably at the beginning of the 5th century. A Roman grammarian. His extant works are a collection of essays, "Saturnaliorum conviviorum libri septem" (imperfect), and a commentary on Cicero's "Dream of Scipio."

MacSarcasm (mak-sär′kazm), **Sir Archy.** A noted character in Macklin's "Love à la Mode."

Macsycophant (mak-sik′ō-fant), **Sir Pertinax.** A hard, worldly old man in Macklin's "Man of the World," ambitious for his son, and quite insensible to degradation if upheld by worldly influence. Macklin created the part himself when about 90 years old.

MacTab (mak-tab′). **The Hon. Miss Lucretia.** One of the principal characters in Colman's "Poor Gentleman": a proud and prudish old maid.

Macusis (mä-kö-sēz′). A tribe of Indians of the Carib stock, inhabiting the open lands of southwestern British Guiana and the adjacent parts of Brazil and Venezuela. Formerly they ranged northwestward to the Orinoco, and were very numerous and warlike. They are now reduced to a few thousands, who are friendly to the whites, but are practically independent. They are of darker color than the other Guiana tribes, well formed and athletic, and very cleanly. Their houses are grouped in small villages, and they cultivate manioc and other plants. Also written *Macuchis* or *Macuxis.*

MacVeagh (mak-vā′), **Wayne.** Born at Phœnixville, Chester County, Pa., April 19, 1833. An American politician. He was admitted to the bar in 1856; was United States minister to Turkey 1870–71; was United States attorney general under President Garfield in 1881; and was ambassador to Italy 1893–9..

Madagascar (mad-a-gas′kär). An island in the Indian Ocean, east of southern Africa, from which it is separated by the Mozambique Channel. Capital, Antananarivo. It extends from about lat. 12° to 25° 35′ S. The surface in the interior is generally elevated and mountainous. The productions are tropical. Tamatave is the chief port. The government was a monarchy. The inhabitants and language are Malagasy. The leading tribe is the Hovas. The state religion is Christianity. Madagascar was early visited by the Arabs, and was discovered by the Portuguese in 1506. The introduction of Christianity under Radama I. (1810–28) was followed by a persecution of the Christians under Queen Ranavalona I. (1828–61). A war with France in 1885–85 was terminated by a treaty (Dec. 17, 1885) establishing a French protectorate. In 1896 it became a French colony, and in February, 1897, the queen was deposed. Length, about 980 miles. Greatest breadth, about 360 miles. Area, about 228,000 square miles. Population, over 2,700,000.

Madai (mā′dī). A name given in Genesis x. as that of the third son of Japhet: commonly regarded as the eponymic ancestor of the Medes.

Madame Bovary (bō-vä-rē′). A novel by Flaubert, published in 1857. It is notable as an expression of "realism."

Madan (mad′an), **Martin.** Born in 1726: died at Epsom, May 2, 1790. An English Methodist divine. He was called to the bar in 1748, but shortly abandoned law in order to enter the ministry, and was for many years chaplain to the Lock Hospital. He is chiefly known as the author of "Telyphthora" (1780), in which he advocated polygamy.

Mad Anthony. A nickname often given Anthony Wayne on account of his reckless bravery.

Mad Cavalier, The. A surname of Prince Rupert, nephew of Charles I. of England.

Maddaloni (mäd-dä-lō′nē). A town in the province of Caserta, Italy, situated 15 miles northeast of Naples. Population, commune, 20,682.

Madden (mad′en), Sir **Frederick.** Born at Portsmouth, Feb. 16, 1801: died at London, March 8, 1873. An English antiquary and paleographer. He became assistant keeper of manuscripts in the British Museum in 1828, and head of the manuscript department in 1837. He edited "Havelok the Dane" (1828), Layamon's "Brut" (1847), Matthew Paris's "Historia Anglorum" (Rolls Series, 1866–69), and, with Josiah Forshall, Wyclif's Bible (1850).

Madden, Sir **George Allan.** Born at London, Jan. 3, 1771: died at Portsmouth, Dec. 8, 1828. A British general. He entered the British army in 1788; served in Corsica in 1794, in Portugal 1797–1800, and in Egypt in 1801; and was compelled to retire from the service about 1802 in consequence of a quarrel with a superior officer. He was appointed brigadier-general in the Portuguese army in 1809, and commanded a brigade of cavalry at Fuente de Cantos (Sept. 15, 1810), where he saved the Spanish army by charging a superior force of French hussars. He was made marechal de campo in the Portuguese service in 1813, and in 1819 was promoted major-general in the British army (in which he had previously been reinstated in recognition of his services in the Peninsular war).

Madeira (mä-dā′ē-rä). The largest tributary of the Amazon, into which it flows about lat. 3° 25′ S., long. 58° 48′ W. The chief head streams are the Mamoré, Beni, and Itenez (or Guaporé). Total length, including the Mamoré, about 2,000 miles.

Madeira (ma-dē′rä; Pg. pron. mä-dā′ē-rä). [So called with ref. to the forest which once covered it: from Pg. *madeira,* wood, from L. *materies,* matter.] The chief of the Madeira Islands, belonging to Portugal, situated in the Atlantic Ocean west of Africa. The chief town is Funchal, lat. 32° 38′ N., long. 16° 54′ W. The surface is mountainous and picturesque. The chief products are wine and sugar. The inhabitants are of Portuguese descent. The island is noted as a health-resort. It was visited by the Portuguese in 1419, and colonized by them about 1420. It was occupied by the British in 1801, and from 1807 to 1814. Length, 32 miles.

Madeira Islands. A group of islands forming a Portuguese province, including Madeira, Porto Santo, and some smaller islands. Area, 505 square miles. Population, 150,574.

Madeleine (mäd-lān′), **Church of the.** A church in Paris, begun under Louis XV. and Louis XVI., but not finished until 1842. At the end of the 18th century it was determined to build the present church in the Rue Royale, to complete the architectural scheme of the Place de la Concorde; and the first stone was laid April 13, 1764. Coutant d'Ivry, the architect, died in 1777, and was succeeded by Couture, who demolished the works already under way and substituted a plan of his own. The Revolution put an end to the work, but the empire revived it under the name of the Temple à la Gloire; and the work owes its present character to Vignon. It is a huge Roman Corinthian temple, measuring 141 by 354 feet, and 100 high, on a raised basement. It is a peripteros of 8 by 18 columns, without windows, with frieze richly sculptured with garlands, and the tympanum of the south façade filled with a colossal group of sculpture representing Christ as the judge of the world. The interior forms a great hall lighted from above: it is effective, and richly adorned with painting and sculpture.

Madelon (mäd-lôn′). One of the "précieuses ridicules" in Molière's play of that name. She takes the more romantic name of Polixena.

Mademoiselle, La Grande, or **Mademoiselle.** See *Montpensier.*

Mademoiselle de Belle-Isle. A play by Alexandre Dumas, produced in 1839.

Mademoiselle de Maupin. A novel by Théophile Gautier, published in 1835.

Madenassana (mä-den-äs-sä′nä). See *Buslimen.*

Maderaner Thal (mä-de-rä′ner täl). An Alpine valley in the canton of Uri, Switzerland, south of Altdorf. Length, 8 miles.

Madge Wildfire. A madwoman in Scott's "Heart of Midlothian."

Madhava (mä′dha-va), or **Madhavacarya** (-vä-chär-ya). [Skt., 'the learned Madhava,' or 'the teacher Madhava'; from *ācārya,* teacher, especially of the Veda.] A great Hindu scholar of the 13th century. He was the author, or reputed author, of great commentaries on the Rig- (in conjunction with Sayana), Yajur-, and Samaveda, of the Nyayamalavistara, the Sarvadarshanasangraha, the Parasharasmrityakhya, the Sankshepashankaravijaya, the Kalanirnaya, and other works. He was the prime minister of Sangama, who began to reign at Vijayanagara about 1336, and of Bukka I., who began to reign about 1361. He died at the age of 90. The circumstance that so many works are ascribed to Madhava and his brother Sayana is explained by the Hindu practice according to which works composed by order of a distinguished person bear his name. According to Burnell the two names denote one person, Sayana being the Bhoganatha or mortal body of Madhava, the soul, identified with Vishnu; and the 29 writings current under the name of Madhava all proceed from Madhava himself, and were composed during 30 of the 55 years between 1331 and 1386, which he spent as abbot of the monastery at Shringeri under the name of Vidyaranya, 'forest of knowledge.' Weber disputes the identification of Madhava and Sayana ("Literarisches Centralblatt," 1873, p. 1421).

Mad Heracles (Hercules), The. A tragedy by Euripides, exhibited about 420 B. C. It portrays Heracles's rescue of his family from Lycus, a Theban tyrant; the slaughter of his wife and children by him in a sudden attack of madness; and his return to sanity.

Madi (mä′dē). An African tribe dwelling on the banks of the Nile, north of Albert Nyanza, and bordering on the Lur and Shuli tribes, with whom it is related in physique and customs but not in language. The latter shows affinity with the Makaraka dialect of Nyam-Nyam, and also with the Nyangbara. It is rich in monosyllables, and has a jerking accent. A subtribe of the Mittu is also called Madi, but the two are not related.

Madison (mad′i-son). A city and the capital of Jefferson County, Indiana, situated on the Ohio 38 miles north-northeast of Louisville. It has pork-packing and other flourishing industries. Population, 6,934, (1910).

Madison. A borough in the township of Chatham, Morris County, New Jersey, 23 miles west of New York: the seat of Drew Theological Seminary (Methodist). Population, 4,658, (1910).

Madison. A city and the capital of Wisconsin and of Dane County, situated between Lakes Mendota and Monona, in lat. 43° 5′ N., long. 89° 30′ W. It has flourishing manufactures and trade; is the seat of the University of Wisconsin; and is a health and summer resort. Population, 25,531, (1910).

Madison, James. Born in Rockingham County, Va., Aug. 27, 1749: died March 6, 1812. An Amer-

ican bishop of the Protestant Episcopal Church, president of William and Mary College 1777–1812.

Madison, James. Born at Port Conway, Va., March 16, 1751: died at Montpelier, Orange County, Va., June 28, 1836. The fourth President of the United States (1809–17). He graduated at Princeton College in 1771; was a delegate to Congress from Virginia 1780–83, and to the Constitutional Convention of 1787; was member of Congress from Virginia 1789–97; drew up the Virginia Resolutions of 1798; was secretary of state 1801–09; was elected President as Democratic candidate in 1808; and was reelected in 1812. War was declared with Great Britain in 1812 (see *War of* 1812). He was associated with Jay and Hamilton in the composition of the "Federalist" (which see). He left many manuscripts, some of which have been published in "Madison Papers" (3 vols. 1840) and "Letters and other Writings" (4 vols. 1865).

Madison Square. A public park, six acres in extent, in New York city, bounded by Fifth Avenue, 23d street, Madison Avenue, and 26th street. It was originally the junction of the Bloomingdale road and old Boston road.

Madison Square Garden. A place of amusement in New York city, architecturally notable not only for its great size, but also for its successful artistic treatment, completed in 1890. It combines an amphitheater 300 feet long and 200 wide, a theater, a concert-hall, a dining-hall, and a roof-garden. The architecture is a plain rendering in yellow brick and terra-cotta of a good type of the Spanish Renaissance, with a single main story of round-arched windows above the basement. The front is adorned above the cornice with colonnaded loggias of considerable extent, and below with fine arcades covering the sidewalk and springing from shafts of polished granite. At the angles are placed turrets terminating in pavilions, which are repeated in the middle of the front and at the base of the great square tower which rises from the south side. This tower reproduces the famous Giralda at Seville, upon a somewhat reduced scale and with the ornament greatly simplified. It is 332 feet high to the head of the crowning statue.

Mädler (mād'ler), **Johann Heinrich von.** Born at Berlin, May 29, 1794: died at Hannover, March 14, 1874. A German astronomer, professor at Berlin 1837–40, and professor and director of the observatory at Dorpat 1840–65. He published a map of the moon (1834–36), "Allgemeine Selenographie" (1837), "Populare Astronomie" (1841), "Die Centralsonne" (1846), "Die Eigenbewegungen der Fixsterne" (1856), etc.

Mad Lover, The. A play by Fletcher, produced before 1618, printed in 1647. It is founded on Josephus, *Ant.*, xviii. Bandello has the same story. It contains a fool quite in the Shaksperian vein.

Madman of the North. A surname given to Charles XII. of Sweden.

Madoc (mad'ok). A legendary Welsh prince, said to have discovered America about 1170. He is the subject of a poem by Southey (1805).

Madonna (ma-don'ä). [It., 'my lady'; specifically, 'Our Lady,' the Virgin Mary.] Of the numerous pictures with this subject, the following are among the most noted. (1) Madonna and Child, with St. John, sometimes called the Aldobrandini or Garvagh Madonna: a painting by Raphael, in the National Gallery, London. (2) Madonna and Child, with St. John and Angels: a painting by Sandro Botticelli, in the National Gallery, London. The picture is characterized by the beautiful roses of the hedge in the background. (3) Madonna and Child, with SS. Jerome and Sebastian, called the Madonna della Rondine from the swallow which figures in the composition: a small painting by Crivelli, in the National Gallery, London. (4) Madonna and Child: a painting by Murillo, in the museum at Dresden. The Virgin sits on a stone bench, holding the Child, who leans his head on his hand against her breast. (5) Madonna and Child, with SS. John and Catharine: a painting by Titian, in the National Gallery, London. (6) Madonna degli Ansidei ('of the Ansidei'), from the Marlborough collection: a painting by Raphael (1506), in the National Gallery, London. The Virgin is seated on a high throne, holding the Child and reading from a book; on either side stand St. John and St. Nicholas of Bari. This is the finest Raphael in Great Britain. It is sometimes called the Blenheim Madonna. (7) Madonna de la Servilleta ('of the napkin'): a celebrated painting by Murillo (about 1676), in the museum at Seville, Spain. The Virgin, seen in half-length, holds the Child on her left arm. He appears to be struggling to escape. According to tradition it was painted, in the absence of canvas, on a table-napkin supplied by the cook. (8) Madonna della Casa d'Alba ('of the house of Alva'): a small but noted painting by Raphael (1509), in the Hermitage Museum, St. Petersburg. The picture is circular, with a landscape background. The Virgin is seated on the ground; the Child rests partly on her knee, and seizes a cross held by the infant St. John, who kneels beside him. (9) Madonna della Cesta ('of the basket'): a painting by Correggio, in the National Gallery, London. The Virgin is seated on a grassy bank, holding the Child on her knee; in the background St. Joseph is seen working. (10) Madonna della Rosa ('of the rose'): a painting by Parmigianino, in the museum at Dresden. The Virgin has given the Child a rose, which he holds as he lies with one hand resting on a globe typifying the earth. (11) Madonna della Verdura ('of the meadow'): a painting by Raphael (1506), in the Imperial Gallery at Vienna. The Virgin sits in a meadow studded with flowers: before her are the infant Christ and the boy St. John, who kneels and presents a cross to Jesus. The type is that of the Belle Jardinière and the Madonna del Cardellino. (12) Madonna del Rosario ('of the rosary'): a large painting by Caravaggio, in the Imperial Gallery at Vienna. The Virgin is enthroned; SS. Peter Martyr and Dominic are distributing wreaths of roses among the assembled people. (13) Madonna del Rosario ('of the rosary'): a painting by Murillo, in the Dulwich Gallery, England. The Virgin, seated among clouds, has the Child on her lap. He holds a rosary, which the Virgin holds also. Beneath are angels. (14) Madonna del Rosario: one of Van Dyck's finest paintings (1628), in the chapel of the same name at Palermo, Sicily. The Virgin, surrounded by cherubim and attended by saints, extends a rose-garland to St. Dominic, while St. Rosalie kneels before her. (15) Madonna di Casa Tempi: a painting by Raphael (1506), in the Old Pinakothek at Munich. The Virgin, in half-length, stands, holding the Child in her arms, in a landscape with a town in the background. (16) Madonna di San Sisto, or Sistine Madonna: a famous painting by Raphael (1518), in the museum at Dresden. It was bought by the elector Augustus III. in 1754 from the Benedictine monastery at Piacenza. It represents the Virgin, holding the Child, advancing among clouds, surrounded by cherub faces; at the left Pope Sixtus II. kneels in adoration, and at the right St. Barbara looks down and out of the picture. Below, two winged cherubs, familiar in popular reproductions, lean on a parapet looking upward. (17) Madonna in Adoration: a painting by Francesco Francia (about 1500), in the Old Pinakothek at Munich. The Virgin, standing, adores the Child, who lies before her in a bower of roses. (18) Madonna Niccolini: a painting by Raphael (1508), in Panshanger House, England. The Virgin sits holding the Child on a white cushion. Also called the large Cowper Madonna. (19) Madonna of Burgomaster Meyer: a famous painting by Hans Holbein the younger (about 1525), belonging to the Princess Charles of Hesse-Darmstadt. It represents the Virgin, crowned, standing in a niche, holding against her breast the Child, whose left arm is extended in blessing. At the Virgin's feet kneel Burgomaster Meyer of Basel, his first and second wives, his daughter, and a boy who supports a nude child. An old copy in the Dresden museum was until 1871 held to be the original. (20) Madonna of St. Francis: a painting by Correggio (1514–15), in the museum at Dresden. The Virgin is enthroned beneath a canopy; about her head are a radiant nimbus and a circle of cherubs. Before the throne are ranged SS. Francis and Anthony of Padua, and SS. John and Catharine. (21) Madonna of the Rocks: a painting by Leonardo da Vinci, in the National Gallery, London. It represents the Virgin and Child, with the adoring St. John and an angel, amid a landscape of cliffs. It is a replica, with some modifications, of the Vierge aux Rochers in the Louvre. (22) Madonna of the Cherries: a painting by Titian (about 1508), in the Imperial Gallery at Vienna. The Virgin sits behind a parapet on which the Child stands holding a bunch of cherries. The boy St. John stands below, and SS. Joseph and Zacharias at the sides. (23) Madonna of the Grapes: a small painting by Martin Schongauer, in the Imperial Gallery at Vienna. The Virgin, who is seated on a bench, plucks a berry from a bunch of grapes and offers it to Jesus, who stands in her lap with his arms around her neck. St. Joseph, with an ox and an ass, is seen in the background. (24) Madonna with Saints: a painting by Titian, sometimes called the Madonna with the White Lady, in the museum at Dresden. The Child is held on the Virgin's lap by St. John, and adored by SS. Paul and Jerome and the Magdalen. The Magdalen is richly robed in white (whence the popular name of the picture). (25) Madonna with St. John the Baptist and St. Mark, and outside St. Peter and St. Mark: a triptych by Fra Angelico, in the Uffizi, Florence, one of his most admired works. The Madonna is surrounded by twelve angels playing on musical instruments. (26) Madonna with Angels: one of the most noted paintings of Sandro Botticelli, in the Uffizi, Florence. The Virgin sits writing, attended by angels, while others support a crown over her head. The Child holds a pomegranate and reaches out for his mother's writing hand. (27) Madonna with Angels, Apostles, and Saints: a noted painting by Duccio di Buoninsegna (end of 13th century), in the Duomo at Siena, Italy. It is the chief Sienese painting of its time, somewhat archaic in type. (28) Madonna del Sacco ('of the sack'): a fresco by Andrea del Sarto (1525), in the Chiostro dei Morti of Santissima Annunziata, Florence. It is a Holy Family, and is named from the sack against which Joseph is leaning reading. (29) Madonna del Divino Amore ('of the divine love'): a painting by Raphael, in the Museo Nazionale, Naples. The Virgin, with hands clasped behind the Child pressed to her breast, is praying. Christ blesses the youthful Baptist while holding St. Elizabeth by the hand. Joseph is walking slowly behind the group. (30) Madonna della Sedia or Seggiola ('chair' or 'little chair'): a famous painting by Raphael, in the Pitti Gallery, Florence, perhaps the master's most popular work. The picture is circular. The young mother, a beautiful peasant girl, sits in an arm-chair pressing her Child to her bosom with an air of calm happiness, while the boy St. John stands reverently at her knee. (31) Madonna della Scodella ('of the little bowl'): a painting by Correggio, in the Pinacoteca at Parma, Italy. It is an episode of rest during the flight into Egypt, described as a painted poem of family happiness, beautiful in light, color, and thought, and with accompaniment of Correggio's charming angels. (32) Madonna della Misericordia ('of pity'), the Virgin interceding for the people of Lucca: a beautiful painting by Fra Bartolommeo, in the Palazzo Pubblico at Lucca, Italy. Christ appears above, a majestic figure. (33) Madonna del Cardellino ('of the thistle finch'): a painting by Raphael, in the Uffizi, Florence. The Virgin, graceful and of very sweet expression, sits on a mossy bank, with the child Christ and St. John at her knee. (34) Madonna del Baldacchino ('of the canopy'): a painting by Raphael, in the Galleria Pitti, Florence. The Virgin is enthroned in a domed niche, beneath a canopy whose draperies are supported by two long-robed angels. The Child sits smiling on her knee, playing with his toes. Several saints are in attendance. (35) A painting by Cimabue (1270), in Santa Maria Novella, Florence. It was the most notable painting of its day, and when finished was borne to the church in a popular procession. The Virgin is enthroned, with the Child on her knee, and six attendant angels, the whole on a gold ground. Some of the Byzantine stiffness and conventionality remains, but in expression and in naturalness of drapery and movement the picture justifies the admiration it excited. (36) Madonna with two Angels playing on musical instruments: an altarpiece by Giovanni Bellini, in Santa Maria dei Frari at Venice. The side compartments contain St. Benedict and St. Nicholas, each with a companion. (37) Madonna of Pesaro: a votive picture over 17 feet high, by Titian, in Santa Maria dei Frari at Venice. In technical perfection and splendor of color this is one of Titian's finest paintings. The seated Madonna, holding the Child on her knee, inclines graciously toward the kneeling donor of the picture, the senator Benedetto Pesaro, in presence of St. Francis, St. Anthony of Padua, and St. Peter, and of other dignitaries of the Pesari. (38) Madonna of the Green Cushion: a painting by Andrea Solario of Milan, in the Louvre, Paris. The Virgin, her head shrouded in white, is suckling the Child, who lies on a green pillow. The landscape background is pleasing, and the color very brilliant. (39) Madonna del Coniglio ('of the rabbit'): a celebrated painting by Titian, in the Louvre, Paris. The Virgin is seated on the ground with her hand on a white rabbit, to the delight of the infant Christ, who is held by St. Catharine. (40) Madonna della Vittoria: a beautiful painting by Mantegna, in the Louvre, Paris. The Virgin, holding the infant Christ, sits in an overarched bower, between SS. Michael and Maurice; in front are St. Elizabeth with St. John, and Francesco Gonzaga of Mantua, kneeling, over whom the Virgin makes a gesture of blessing. A relief of the Fall of Man appears on the pedestal of the Virgin's throne. (41) Madonna with the Diadem: a painting by Raphael, in the Louvre, Paris. The Virgin, wearing a coronet, kneels, with the boy St. John beside her, and lifts the covering from the sleeping Child. (42) Madonna and Child with St. Anna: one of the finest paintings of Leonardo da Vinci, in the Louvre, Paris. The Virgin is seated in St. Anna's lap, and supports the Child, who is playing with a lamb, amid a fair landscape. (43) See *Orléans Madonna.*

Mador (mā'dôr), **Sir.** In Arthurian romance, a Scottish knight slain by Sir Lancelot of the Lake on account of his attack on the reputation of Guinevere.

Madou (mä-dō'), **Jean Baptiste.** Born at Brussels, Jan. 26, 1796: died there, April 3, 1877. A Belgian genre-painter and lithographer. He published a number of illustrated works, "Scenes of Society," "Picturesque Views," etc., from 1821–40. Many of his pictures are humorous.

Madoz (mä'dōth), **Pascual.** Born at Pamplona, Spain, May 17, 1806: died at Genoa, Dec. 11, 1870. A Spanish author and liberal politician. He published "Diccionario geográfico, estadístico é histórico de España" (1848–50), etc.

Mad Parliament. See *Parliament, Mad.*

Madras (ma-dras'). **1.** A province and presidency of British India, comprising the eastern or Coromandel coast, a large part of the interior of the Deccan, and part of the western or Malabar coast. The principal mountains are the East and West Ghats; the chief rivers, the Godavari, Kaveri, and Kistna. The leading occupation is agriculture. Government is administered by a governor and council. The inhabitants are chiefly Hindus. This province was formed from the states of the Carnatic, Tanjore, parts of Mysore, etc., in the last half of the 18th century and the beginning of the 19th. Area, 141,705 square miles. Population, 38,209,436.

2. The capital of Madras, situated on the coast in lat. 13° 4′ N., long. 80° 15′ E. Its commercial quarter is the Black Town (named George Town, 1906). Madras is the third in importance of the seaports of British India; exports coffee, cotton, etc.; and is the seat of various societies and educational institutions. It was founded by Francis Day of the East India Company in 1639; was madras presidency in 1653; was unsuccessfully attacked by the natives in 1702 and 1741; was captured by Labourdonnais in 1746, and restored to the British in 1748; and was unsuccessfully besieged by the French in 1758–59. Its exposed roads are often visited by hurricanes, most disastrously in 1872. Population, 509,346.

Madrazo (mä-thrä'thō), **José de.** Born at Santander, Spain, April 28, 1781: died May 8, 1859. A Spanish historical and portrait painter.

Madrazo, Raimundo de. Born at Rome, July 24, 1841. A genre- and portrait-painter, the son and pupil of Federico Madrazo. Among his works are "The End of a Masked Ball" (1878), "Fête during Carnival," "El Jaleo," "Pierrette" (1878), "La Soubrette" (1882), "The Domino" (1883), etc.

Madrazo (mä-thrä'thō) **y Kunt, Federico.** Born Feb. 12, 1815: died June 11, 1894. A Spanish historical and portrait painter, son of José de Madrazo. He studied at Paris with Winterhalter. He was court painter and professor at the Madrid Academy. He founded, with Ochoa, "El Artista," an art journal, in 1835, and was made foreign associate of the Beaux Arts in 1873. Among his works are "Godefroy de Bouillon proclaimed King of Jerusalem" (1839), "Maria Christina as a Nun, etc." (1843), "The Women at the Sepulcher" (1845), and many portraits of noted persons.

Madre de Deus (mä'dre de dā'ös), **Gaspar da.** Born at Santos, São Paulo, 1714: died in São Paulo, 1804. A Brazilian Benedictine monk and historian. He is best known for his "Memorias para a historia da Capitania de S. Vicente" (Lisbon, 1797; Rio de Janeiro, 1847), a work of great historical value.

Madrid (ma-drid'; Sp. pron. mä-drēth'). [Sp. *Madrid*, Ar. *Majrit*, ML. *Majoritum.*] **1.** A province in New Castile, Spain. Area, 3,084 square miles. Population, 775,034. — **2.** The capital of Spain and of the province of Madrid, situated on the Manzanares in lat. 40° 25′ N., long. 3° 42′ W. It stands on a plateau 2,150 feet above sea-level, nearly in the geographical center of Spain. The Church of San Francisco, finished in 1784, is a great rotunda, with a dome 103 feet high, an apse, and three domed chapels radially arranged on each side. The interior is remarkable for its spaciousness, and for its profuse decoration in sculpture and painting by modern masters. The royal palace, begun in 1737, is imposing from its great size and its

fine situation on a lofty terrace above the river Manzanares. The royal armory is a unique collection of splendid medieval and Renaissance armor, arms, banners, and trappings, a large proportion of which was actually used by some of the most famous personages in Spanish history (Charles V., Philip II., Isabella the Catholic, the Gran Capitan, Pedro the Cruel, Don John of Austria, etc.). The bronze statue of Philip IV., by Montañes (19 feet high), in the Plaza del Oriente, cast in Florence in 1640, ranks as one of the finest equestrian statues existing; the horse prances, with no support but his own hind legs. The Museo del Prado, or Royal Museum, ranks as one of the great galleries of paintings of the world, excelling, more especially, in the masterpieces of Murillo and Velasquez. Madrid was a Moorish outpost; was taken from the Moors in 1083; became a favorite residence of Charles V., and was made the capital by Philip II. in 1560; was occupied by the French in 1808–13; and has been the scene of various insurrections (1868, etc.). Population, 524,150.

Madrid, Treaty of. A treaty between the emperor Charles V. and Francis I. of France, signed Jan. 14, 1526. Francis was released from captivity in return for the cession of Burgundy and other concessions.

Madridejos (mä-drē-dā′hōs). A town in the province of Toledo, Spain, 37 miles southeast of Toledo. Population, 7,158.

Madrigal de las Altas Torres (mäd-rē-gäl′ dā läs äl′täs tōr′rās). A small place near Medina del Campo, Spain, said by some to be the birthplace of Isabella.

Madura (mad′ū-rä). An island of the Dutch East Indies, north of Java, from which it is separated by the Strait of Madura. Length, about 100 miles.

Madura. 1. A district in Madras, British India, intersected by lat. 10° N., long. 78° E. Area, 8,701 square miles. Population, 2,831,280.—2. The capital of the district of Madura, situated on the Vaigai in lat. 9° 55′ N., long. 78° 7′ E. The great temple here was built for the most part in the early 17th century. The inclosure forms a rectangle 720 by 840 feet, with a lofty pyramidal gopura or pylon in the middle of each face. The choltry, or columned hall, of Tirumulla Nayak (about 1650), built to receive the chief local divinity during his annual visit to the king, is 333 feet long and 105 wide, with 4 ranges of cruciform piers, all richly sculptured, and presents an imposing effect. The piers of the façade exhibit figures in the round of prancing horses resting their fore feet and bodies on groups of soldiers beneath them. Population, 105,984.

Madvig (mäd′vig), **Johan Nicolai.** Born at Svaneke, Bornholm, Denmark, Aug. 7, 1804: died at Copenhagen, Dec. 13, 1886. A celebrated Danish philologist and statesman. He was professor at Copenhagen, at first (1829) of the Latin language and literature, and later of classical philology; minister of public worship 1848–51; and later inspector of public instruction. His chief works are a Latin grammar (1841), "Adversaria critica" (1871–73), "Die Verfassung und Verwaltung des römischen Staats" (1881), etc.

Mad World, A, my Masters. 1. A dialogue by Nicholas Breton, printed in 1603.—2. A play by Middleton, probably produced in 1606. It was printed in 1608. Mrs. Aphra Behn copied it in "The City Heiress," and it was used by Charles Johnson in "Country Lasses."

Mæander (mē-an′dėr). The ancient name of the Mendere.

Mæatæ (mē-ā′tē). A warlike tribe in the south of Scotland and north of England, just beyond the Roman wall.

Mæcenas (mē-sē′nas), **Caius Cilnius.** Died 8 B. C. A Roman statesman and patron of literature. He was descended from an ancient Etruscan family, and belonged to the equestrian order. He appears in 40 as the agent of Octavianus (afterward emperor under the title of Augustus) in negotiating a marriage with Scribonia, daughter of Libo, the father-in-law of Sextus Pompeius. He was intrusted with the administration of Rome during the absence of Octavianus on an expedition against Pompeius in 36; and after the battle of Actium in 31, when Octavianus made himself master of the Roman world, urged him to establish an empire instead of restoring the republic. He remained, with Agrippa, the chief adviser of Augustus down to 16, when he became estranged from his master and retired to private life. He was the friend and patron of Horace and Vergil, and wrote a number of works, fragments only of which are extant.

Maelar. See *Mälar.*

Maelstrom (māl′strom). A celebrated whirlpool or violent current in the Arctic Ocean, near the western coast of Norway, between the islands Moskenäsö and Varö, formerly supposed to suck in and destroy anything that approached it at any time, but now known not to be dangerous except under certain conditions.

Mæonia (mē-ō′ni-ạ). The ancient name of Lydia, Asia Minor.

Mæonides (mē-on′i-dēz). [Gr. *Μαιόνιδης.*] A surname of Homer, a native (according to one account) of Mæonia.

Mæotis Palus (mē-ō′tis pā′lus). [Gr. *ἡ Μαιῶτις λίμνη.*] The ancient name of the Sea of Azoff.

Maerlant (mär′länt), **Jacob (de Coster) van.** Born probably at Maerlant, on the island of Voorne (date unknown): died at Damme, near Bruges, after 1291. A Flemish poet. He was apparently a sacristan in Maerlant, as is inferred from the title "de Coster" given him in one of his works. He became, ultimately, town clerk at Damme, where he died, and where a statue has been erected to him. He was the founder of the didactic school of poetry in the Netherlands. His principal work is the long poem (after a Latin original) "Spieghel Historiel" ("Mirror of History"), begun in 1283 and left uncompleted at his death. Among his other works are the romantic poems "Troyen" and "Alexander" (after French originals); "Der Naturen Bloeme" ("Flowers of Nature"), "Heimelijkheid der Heimelijkheiden" ("The Secret of Secrets"), "Rijmbijbel" ("Rime Bible")—all after Latin originals; a strophic dialogue, "Wapene Martijn"; and the poem "Van den Lande van over Zee" ("Of the Lands over the Sea"), a summons to the Crusades. He has been called "the father of Dutch poets."

Maestricht, or Maastricht (mäs′trićht), **G. Mastricht** (mäs′trićht). The capital of the province of Limburg, Netherlands, situated on the left bank of the Meuse, in lat. 50° 51′ N., long. 5° 42′ E.: the Roman Trajectum Superius, and medieval Trajectum ad Mosam. It has flourishing manufactures and trade. Formerly it was a very strong fortress. The chief attractions are the old church of St. Servatius, and in the vicinity the Petersberg sandstone quarries. It was a Roman town, and later frequently a Frankish royal residence; was afterward held by the dukes of Brabant and bishops of Liège; was taken by Alexander of Parma in 1579, by Prince Frederick Henry of Orange in 1632, by the French in 1673 and 1748, and again by the French under Kléber in 1794; and was held by the Dutch against the Belgians in 1830. Population, 37,550.

Maeterlinck (mä′tėr-lingk), **Maurice (Mooris).** Born at Ghent, Aug. 29, 1862. A noted Belgian poet. He went to Paris in 1886, where he came under the influence of Villiers de l'Isle Adam. Among his works are "Serres chaudes" (poems), the dramas "Les aveugles," "La princesse Maleine" "Les sept princesses," "L'Intruse," "Pelleas et Mélisande," "La quenouille et la besace," "Trois petits drames pour marionnettes," and various critical works.

Mæviad, The. See *Baviad.*

Mævius. See *Bavius.*

Mafeking (maf′e-king). A town in British Bechuanaland, in lat. 25° 51′ S., long. 23° 41′ E.

Maffei (mäf-fā′ē), **Francesco Scipione, Marquese di.** Born at Verona, Italy, June 1, 1675: died at Verona, Feb. 11, 1755. An Italian poet, archæologist, and littérateur. He wrote the tragedy "Merope" (1713), "Verona illustrata" (1731–32), etc. His complete works were published in 1790.

Maffia, or Mafia (mä-fē′ä). A formidable secret society in Sicily, organized for the purpose of promoting smuggling and protecting its members against the police.

Mafra (mä′frä). A town in the province of Estremadura, Portugal, 18 miles northwest of Lisbon. The royal palace, founded in 1717 in emulation of the Escorial, is an enormous rectangle, the long sides measuring 770 feet, and contains 866 rooms, the finest of which is the great library. The domed church is well proportioned and incrusted in good taste with colored marbles. Population, about 5,000.

Magadha, or Magada (mag′ạ-dä). An ancient empire in India, corresponding generally to the modern Behar and Oudh. Its capital was Pataliputra. It was flourishing about 300 B. C.

Magadoxo (mag-ạ-dok′sō; Pg. pron. mä-gä-dō′-shō). A town on the eastern coast of Africa, situated in lat. 2° 2′ N., long. 45° 25′ E. Population, 6,000–8,000.

Magalhães (mä-gäl-yīńs′), **Benjamin Constant Botelho de,** generally known as **Benjamin Constant.** Born at Rio de Janeiro, 1838: died there, Jan. 22, 1891. A Brazilian republican, one of the leaders of the revolution of Nov. 15, 1889. He was secretary of war, and for a time of posts and telegraphs, in the provisional government.

Magalhães, Domingos José Gonçalves de, Visconde de Araguaya. Born Aug. 13, 1811: died July 10, 1882. A Brazilian poet and diplomatist. He is regarded as the leader of the romantic school in Brazilian literature. Of his numerous poetical works the best known are "A Confederação dos Tamoyos," an epic (1857), "Mysterios" (1858), and "Urania" (1862).

Magalhães, Fernão de. [Sp. *Fernando de Magallanes;* F., G., and E. generally *Ferdinand Magellan.*] Born at Saborosa, Traz-os-Montes, Portugal, about 1480: died on the island of Mactan, Philippines, April 27, 1521. The discoverer of the Strait of Magellan and of the Philippine Islands. He served with the Portuguese in the East Indies 1505–12, and in Morocco in 1514. He complained that his services were not properly rewarded, and formally renounced allegiance to Portugal in 1517; went to Spain; and, in conjunction with Ruy Faleiro, another Portuguese, offered to find for Spain a western passage to the Moluccas, maintaining that those islands were outside of the hemisphere which, by treaty, had been assigned to Portugal for conquest. (See *Tordesilhas.*) Charles V. accepted the plan, and fitted out for the expedition a government squadron of 5 ships and 265 men. At first Magalhães and Faleiro were made joint commanders, but later Faleiro was separated from the expedition, and Magalhães remained in full command. The squadron sailed from San Lucar, Sept. 20, 1519, and touched at Madeira. Soon after the veedor, or inspector, Juan de Cartagena, refused to obey commands, and was arrested. Reaching the Brazilian coast, they stopped at Rio de Janeiro Bay, Dec. 13–26; explored Rio de la Plata Jan. 10–Feb. 7, 1520; and on March 31 reached the port of San Julian on the Patagonian coast, where Magalhães decided to winter. Three of the captains, with their ships' crews, joined by Juan de Cartagena, mutinied against this order, but were subdued, one being killed in the struggle and another executed. Cartagena and a priest were abandoned on the coast. One of the ships was lost in a reconnaissance southward; and the Spaniards had slight encounters with the Indians, whom they described as a race of giants. On Oct. 21 the squadron reached the entrance to the Strait of Magellan (called by the commander Todos los Santos), and passed through after losing another ship, which became separated and returned to Spain. They reached the Pacific (so called by Magalhães) Nov. 28, 1520; kept at first to the north, then northwest and west; discovered a few islands, among others the Ladrones; suffered greatly from bad food and water, and from scurvy; and, misinformed of the position of the Moluccas, kept too far north, discovering the Philippines March 16, 1521. The King of Zebu, one of the islands, was very friendly to the Spaniards, made a formal act of allegiance to Spain, and was baptized with several hundred of his subjects; but in an attack on the unfriendly natives of Mactan, Magalhães was killed with several of his men. Soon after the King of Zebu revolted and murdered 27 Spaniards, including Serrano and Barboza whom they had elected captains. The survivors burned one of their vessels, and in the remaining two, after various wanderings (in which they discovered Borneo and lost more men), reached the Moluccas. There they loaded with spices; one of the ships, the Trinidad, attempted to reach Panama, but failed; and the Victoria, with 18 men, arrived in Europe by the Cape of Good Hope, thus making the first voyage around the world. See *Cano, Juan Sebastian del.*

Magalhães de Gandavo, Pero de. See *Gandavo.*

Magallanes (mä-gäl-yä′nes). A territory of Chile, comprising the region south of about lat. 47° S., the coasts of the Strait of Magellan, and the western portion of Tierra del Fuego. Area, 66,174 square miles. Population, 17,483.

Magallanes, Fernando de. See *Magalhães, Fernão de.*

Magan (mä-gän′), or **Makan** (mä-kän′). A geographical name occurring in the cuneiform inscriptions. Its meaning is not certain, but it probably designated the Arabian coast.

Magariños Cervantes (mä-gä-rēn′yōs ther-vän′tes), **Alejandro.** Born in Montevideo, 1826. An Uruguayan author. He has published "Estudios históricos sobre el Rio de la Plata," "La Iglesia y el Estado," several volumes of poems, etc.

Magdala (mag′da-lä). [Gr. *Μαγδαλά*; preferably *Μαγαδάν.*] In biblical geography, a town in Palestine, situated on the western shore of the Sea of Galilee: the modern El-Mejdel. The form *Magadan* is preferable.

Magdala (mäg′da-lä). A stronghold in Abyssinia, situated in lat. 11° 22′ N., long. 39° 25′ E. It was captured in 1868 by the British under Sir Robert Napier, who in consequence was created Baron Napier of Magdala.

Magdalen (mag′da-len). See *Mary Magdalen.* Among the numerous paintings of this subject the following are notable. (1) A painting by Correggio, in the museum at Dresden. The Magdalen lies on the ground amid a thickly wooded landscape, supporting her head on one elbow and reading intently. Her form is wrapped in dark-blue drapery, which leaves the bust and feet bare. (2) A picture by Paolo Veronese, by some considered his masterpiece, in the Pinacoteca at Turin. Mary is portrayed anointing the Saviour's feet. (3) A painting by Tintoret, in the Scuola di San Rocco at Venice. It is remarkable for its wild-landscape background, full of stormy light and fantastic with tangled laurel. The figure of the Magdalen is small. (4) A painting by Titian (familiar in reproductions), in the Pitti Gallery, Florence. It is the picture of a beautiful woman, her undraped shoulders and bust enveloped in her rich golden hair, and with uplifted, tearful face and eyes. (5) A painting by Titian (about 1561), in the Hermitage Museum, St. Petersburg. The figure, seen half-length, is lightly draped: the partly exposed neck and breast are veiled by the flowing hair. The skull and open book are introduced as attributes. (6) Death of the Magdalen: a celebrated painting by Rubens, in the musée at Lille, France.

Magdalena (mäg-dä-lā′nä). The chief river of Colombia. It flows by a delta into the Caribbean Sea, about lat. 11° N. Its chief tributary is the Cauca. Length, about 1,050 miles; navigable to the vicinity of Honda (620 miles).

Magdalena. A department in the northeastern part of the Republic of Colombia, bordering on the Caribbean Sea on the north and on Venezuela on the east. Capital, Santa Marta.

Magdalen (mâd′lin) **College:** in full **St. Mary Magdalen College.** A college of Oxford University, founded in 1457 by Bishop Waynflete. The charter was issued in 1458, and the foundation-stone was laid May 5, 1474. The most notable feature of the college is a tower of singular beauty, erected 1492–1505. It is said to have been built under Wolsey.

Magdalene (mag′da-len) **College.** A college of Cambridge University, England, founded in 1519. The Pepysian Building in the second court contains Pepys's library, the MS. of his "Diary," and many other literary treasures and curiosities.

The College of St. Mary Magdalene originated in two messuages granted by Henry VI. in 1428 to the Benedictine House of Croyland for the convenience of those monks who wished to study at Cambridge. Out of these messuages, or on their site, a house was gradually constructed for the general use of the Benedictine Order, "different monasteries building different portions; thus Ely built one chamber, Walden a second, Ramsey a third," says Dr. Caius; and so late as 1777 Cole saw the arms of Ely in the spandrels of the door at the north-west corner of the court. *Clark*, Cambridge, p. 210.

Magdalen (mag'da-len) **Islands.** A group of small islands in the Gulf of St. Lawrence, belonging to Quebec, Canada, situated northeast of Prince Edward Island. The chief occupation is fishing. Population, about 5,000.

Magdeburg (mäg'de-börg). The capital of the province of Saxony, Prussia, situated on the Elbe in lat. 52° 8′ N., long. 11° 39′ E. It consists of the city proper and five suburbs, and is a powerful fortress. It is the center of the German sugar trade; is one of the leading commercial centers in Germany; and has manufactures of cotton, wool, tobacco, spirits, chicory, etc. The cathedral, of the 12th and 13th centuries, with later towers, measures 390 by 105 feet: height of the spire of the north tower, 337 feet. The choir and radiating chapels recall in style the French Romanesque: the western portions are Pointed. The sculptured west portal is magnificent. There are choir-stalls of the 14th century, and many beautiful tombs, especially that of Archbishop Ernst by the noted Vischer, with figures of the twelve apostles. Magdeburg was founded in the 9th century. A Benedictine monastery was established there by Otto the Great. It became an archbishopric about 967, and was an important Hanseatic town. The Reformation was introduced in 1524. It was besieged and taken by Maurice of Saxony in 1550–51; resisted Wallenstein in 1629; was stormed and sacked by Tilly in 1631 (with the massacre, it is said, of 30,000 persons); was governed after the Reformation by archbishops and administrators; was secularized in 1648; was annexed to Brandenburg in 1680; was taken by the French in 1806; and was restored to Prussia in 1814. Population, commune, 279,644, (1910).

Magdeburg, Centuries of. An ecclesiastical history of the first 1,300 years of the Christian era, in which the records of each century occupy a volume. It was compiled by a number of Protestants at Magdeburg, and was published at Basel 1560–1574.

Magellan (ma-jel'an), **Ferdinand.** See *Magalhães, Fernão de.*

Magellan (ma-jel'an), **Strait of.** A sea passage separating the mainland of South America from the group of Tierra del Fuego, and connecting the Atlantic and Pacific Oceans. Length, over 300 miles. See *Magalhães, Fernão de.*

Magellan's Sea. See *Mar Magallanico.*

Magendie (mä-zhoṅ-dē'), **François.** Born at Bordeaux, France, Oct. 15, 1783: died at Paris, Oct. 7, 1855. A French physiologist, professor of anatomy in the Collège de France, especially noted for experiments on the physiology of the nerves. Among his works are "Précis élémentaire de physiologie" (1816), "Leçons sur les phénomènes physiques de la vie" (1835–38), "Leçons sur les fonctions et les maladies du système nerveux" (1839).

Magenta (mä-jen'tä). A small place near the river Ticino in Lombardy, Italy, about 15 miles west of Milan. Here, June 4, 1859, a notable victory was won by the allied French and Sardinians (55,000?) over the Austrians (75,000?) under Gyulai. The emperor Napoleon III. was nominally in command of the allies, but the chief credit belonged to MacMahon, who was afterward created duke of Magenta. The loss of the victors was 4,000; that of the Austrians, 10,000, besides prisoners. The battle led to the occupation of Milan.

Magenta, Duc de. See *MacMahon.*

Magerö (mä'ge-rē). The island of Norway on which the North Cape is situated.

Maggia (mäd'jä), **Valle.** An Alpine valley in the canton of Ticino, Switzerland, north of Lago Maggiore.

Maggiore (mäd-jō're), **Lago,** F. **Lac Majeur.** [It., 'greater lake.'] One of the chief lakes of northern Italy, situated on the border of Italy and the canton of Ticino in Switzerland: the Roman Lacus Verbanus. It is traversed by the Ticino: other tributaries are the Fosa and Maggia. It contains the Borromean Islands, and is famous for picturesque scenery. On its banks are Luino, Locarno, Intra, Pallanza, etc. Its northern part is called the Lake of Locarno. Height above sea-level, 645 feet. Length, 37 miles.

Maghiana (mä-gē-ä'nä). The capital of the district of Jhang, Panjab, British India, situated about lat. 31° 18′ N., long. 72° 20′ E. Population, 24,382.

Maghreb (mä'greb). An Arabic word for 'sunset' and 'west,' applied by Arabs to Morocco and to all northwestern Africa and Spain. Compare *Arabic.*

Magi (mā'jī). [L., from Gr. Μάγοι.] **1.** The members of the learned and priestly caste in ancient Persia, who had official charge of the sacred rites, practised interpretation of dreams, professed supernatural arts, and were distinguished by peculiarities of dress and insignia. Their origin may be traced to the Akkadians, the earliest settlers of the lower Euphrates valley. The first biblical reference to the Magi occurs in Jer. xxxix. 3, 13, where a Babylonian rab-mag, or chief of the Magi, is mentioned in connection with the siege, capture, and rule of Jerusalem.

2. The "wise men" who, according to the Gospel of Matthew (ii. 1, 2), came from the East to Jerusalem to do homage to the new-born King of the Jews. A tradition as old as the 2d century (resting on Ps. lxxii. 10, Isa. xlix. 7) makes them kings, and at a later period the names Melchior, Kaspar, and Balthasar became attached to them. As the first of the pagans to whom the birth of the Messiah was announced, they are honored at the feast of the Epiphany: in the calendar, however, the three days immediately following the first of the new year are called after them. In works of art the youngest of them is represented as a Moor.

Magians (mā'ji-anz). See *Magi,* 1.

Magic Flute, The. See *Zauberflöte.*

Maginn (ma-gin'), **William.** Born at Cork, July 10, 1793: died at Walton-on-Thames, Aug. 21, 1842. An Irish author. He graduated (B. A.) at Trinity College, Dublin, in 1811; conducted a private school at Cork 1813–23; and founded "Fraser's Magazine" in 1830. He is known chiefly as the author of "The City of Demons" and "Bob Burke's Duel with Ensign Brady." His "Miscellanies" were edited by Dr. Shelton Mackenzie 1855–57.

Magister Sententiarum. [L., 'master of sentences.'] See *Book of Sentences.*

Magliabechi (mäl-yä-bek'ē), **Antonio.** Born at Florence, Oct., 1633: died July 4, 1714. An Italian bibliophile. He was for many years librarian of Cosmo III., grand duke of Tuscany; and was famous for his vast and varied knowledge of languages and antiquities. He bequeathed to the grand duke a valuable collection of manuscripts and early editions, which now forms part of the Biblioteca Nazionale at Florence.

Magna Charta, or **Magna Carta** (mag'nä kär'tä). The great charter of the liberties (Magna Charta Libertatum) of England, granted and sealed by King John in a conference between him and his barons at Runnymede, June 15, 1215. Its most important articles are those which provide that no freeman shall be taken, or imprisoned, or proceeded against, except by the lawful judgment of his peers or in accordance with the law of the land, and that no scutage or aid shall be imposed in the kingdom (except certain feudal dues from tenants of the crown), unless by the common council of the kingdom. The remaining and greater part of the charter is directed against abuses of the king's power as feudal superior. The charter granted by Henry III. is only a confirmation of that of his father, King John.

Magna Græcia (mag'nä grē'shiä). [L., 'great Greece.'] In ancient geography, the name given to the part of southern Italy colonized by Greeks. Among the leading cities were Cumæ, Crotona, Sybaris, Metapontum, Locri, Rhegium, Tarentum, Thurii, Heraclea, and Neapolis. Its most flourishing period was the 7th and 6th centuries B. C.

Magnalia Christi Americana. [L., 'the mighty works of Christ in America.'] An ecclesiastical history of New England, by Cotton Mather, published in 1702 (new ed. 1853).

Magnan (män-yoṅ'), **Bernard Pierre.** Born at Paris, Dec. 7, 1791: died at Paris, May 29, 1865. A French marshal. He repressed the insurrection in Lyons in 1849, and aided in the coup d'état of 1851.

Magnano (män-yä'nō). A place in northern Italy, 26 miles west of Parma. Here, April 5, 1799, the Austrians under Kray defeated the French under Schérer.

Magnentius (mag-nen'shius). Died 353 A. D. Roman emperor 350–353. He murdered Constans and usurped the western provinces of the empire in 350, but was defeated by Constantius at Mursa in 351, and committed suicide to avoid capture in 353.

Magnesia (mag-nē'shiä). [Gr. Μαγνησία.] In ancient geography, the easternmost district of Thessaly, Greece, bordering on the Ægean Sea and the Pagasæan Gulf. It is supposed that magnetic ore was first found here, and that from this the word *magnet* is derived.

Magnesia. **1.** In ancient geography, a city in Ionia, Asia Minor, 14 miles southeast of Ephesus: often called Magnesia ad Mæandrum. The temple of Artemis Leucophryne, here, is one of the most magnificent of ancient monuments, rebuilt about 300 B. C. as an Ionic pseudodipteros of 8 by 15 columns, measuring 100 by 186 feet. The cella had pronaos and opisthodomos with 2 columns in antis. The frieze, now in the Louvre, bears reliefs of combats between Greeks and Amazons. The temple stood in a splendid peribolos surrounded by Doric porticos. There are also remains of a theater of the 4th century B. C., with later modifications, and of a large stadium.

2. A city in Lydia, Asia Minor, situated on the Hermus 20 miles northeast of Smyrna: often called Magnesia ad Sipylum: the modern Manissa (which see). Here, 190 B. C., the Romans under Scipio Asiaticus defeated Antiochus the Great.

Magnetick Lady, The, or Humours Reconciled. A comedy by Ben Jonson. It was licensed and acted in 1632, but not published till 1640.

Magnificat (mag-nif'i-kat). [L. *magnificat;* as used in the Vulgate, Luke i. 46, "Magnificat anima mea Dominum."] The song or hymn of the Virgin Mary in Luke i. 46–55, beginning "My soul doth magnify the Lord." It is very similar to the song of Hannah (Sam. ii. 1–10), which has accordingly been called the Old Testament Magnificat. The Magnificat was in use in the hours or daily service of the Christian church as early as about 500 A. D. In the Greek Church it is called the Ode of the Theotocos. It was at first omitted from the American Prayer-book, but was restored in 1886.

Magnin (män-yaṅ'), **Charles.** Born at Paris, Nov. 4, 1793: died at Paris, Oct. 8, 1862. A French dramatic critic. He wrote "Les origines du théâtre en Europe" (1838), "Histoire des Marionettes" (1852), etc.

Magnus (mag'nus) **I.,** surnamed "The Good." King of Norway 1035–47, and of Denmark 1042–1047, son of St. Olaf.

Magnus III., surnamed "Barfod" ('Barefoot'). Died Aug. 24, 1103. King of Norway 1093–1103. He conquered the Orkneys and the Hebrides, and was killed before Dublin during an invasion of Ireland.

Magnus VII., surnamed "Lagabœter" ('Reformer of the Laws'). Died May 9, 1280. King of Norway 1262–80. He collected and published a new code of laws.

Magnus II., surnamed "Smek." Born in 1316: died at sea, Dec. 1, 1374. King of Sweden 1319–1363. He was deposed by the nobles, who elevated Albert of Mecklenburg.

Magnus (mäg'nös), **Eduard.** Born at Berlin, Jan. 7, 1799: died at Berlin, Aug. 8, 1872. A German portrait-painter and writer on art.

Magnus, Heinrich Gustav. Born at Berlin, May 2, 1802: died at Berlin, April 4, 1870. A noted German chemist and physicist, professor of physical technology at Berlin 1834–69. He published in Poggendorff's "Annalen," and the proceedings of the Berlin Academy of Sciences, a number of important papers on chemistry and physical topics.

Magnusen, or **Magnussen** (mäg'nös-sen), **Finn.** Born at Skalholt, Iceland, Aug. 27, 1781: died at Copenhagen, Dec. 24, 1847. A noted Icelandic archæologist, appointed professor at Copenhagen in 1815. He was the author of important works on the elder Edda, and on Norse mythology, literature, and antiquities.

Magnusson (mäg'nös-son), **Arne** or **Arni.** [L. *Magnæus.*] Born in Iceland, 1663: died at Copenhagen, Jan., 1730. A noted Icelandic historian and archæologist. He became secretary of the royal archives in 1697, and professor of history and Danish antiquities at the University of Copenhagen in 1713. He made a notable collection of Icelandic manuscripts.

Magny (män-yē'), **Olivier de.** Born at Cahors: died about 1560. A French poet, author of "Les amours" (1553), "Les gayetés" (1554), "Les soupirs" (1557), and "Les odes" (1559).

Mago (mā'gō). A Carthaginian general of the 6th century B. C., the reputed organizer of the military system of Carthage.

Mago. A Carthaginian naval commander of the 4th century B. C., distinguished in the wars with the Syracusans 396–392, and later suffete or king of Carthage.

Mago. The commander of the Carthaginian forces in Sicily 343 B. C., the ally of Hicetas in his struggle with Timoleon. His conduct of the campaign was marked by cowardice, and on his return to Carthage he committed suicide.

Mago. Died 203 B. C. (about 193 B. C. ?). A Carthaginian general, younger brother of Hannibal. He accompanied his brother to Italy 218 B. C., supported Hasdrubal in Spain 215 B. C., and was defeated by Scipio at Silpia 206 B. C.

Magog. See the extract, and *Gog.*

For an explanation of Magog we must go to the prophet Ezekiel. He tells us (xxxviii. 2) that Magog was the land of Gog, "the chief prince" of Tubal and Meshech. Gog is the Gugu of the Assyrian inscriptions, the Gyges of the Greeks; and in Magog, therefore, we must see a title of Lydia. The name is evidently a compound of that of Gog; perhaps it represents the Assyrian Mat Gugi, or 'country of Gugu.' *Sayce,* Races of the O. T., p. 45.

Magoon (ma-gön'), **Elias Lyman.** Born at Lebanon, N. H., Oct. 20, 1810: died at Philadelphia, Nov. 25, 1886. An American Baptist clergyman and writer. His works include "Orators of the American Revolution" (1848), "Republican Christianity" (1849), etc.

Magruder (ma-grö'dėr), **John Bankhead.** Born in Winchester, Va., Aug. 15, 1810: died at Houston, Texas, Feb. 19, 1871. An American general in the Confederate service. He graduated at West Point in 1830; served in the Mexican war 1846–47; served as a major-general at the battle of Malvern Hill, July 1, 1862; and was appointed commander of the Department of Texas, Oct. 16, 1862. He afterward served under the emperor Maximilian of Mexico.

Maguana (mä-gwä'nä). A region or "province" in the southwestern part of the island of Haiti at the time of the conquest. Its principal cacique was Caonabo.

Maguelonne (mäg-lon′). A former seaport on the Mediterranean, about 10 miles south of Montpellier, France. It was built by the Phocæans, and destroyed by Charles Martel 737, and finally by Louis XIII. 1633. There is a ruined cathedral on the site.

Magui. See *Tusayan.*

Maguindanao. See *Mindanao.*

Maguire (ma-gwīr′), **John Francis.** Born at Cork, Ireland, 1815: died at Cork, Nov. 1, 1872. An Irish journalist and author. He published "The Pontificate of Pius IX." (1870), "The Irish in America" (1868), etc.

Magyar (mo′dyor), **László.** Born at Maria-Theresiopol, Austria-Hungary, 1817: died at Cuio, near Benguella, West Africa, Nov. 9, 1864. An African traveler. After many voyages as officer and captain of Austrian and American ships, he went to Brazil (1844), and thence to the Kongo and Angola (1847–48), settling in Bihe. He visited the Muata Yamvo in 1850 and the Kunene River in 1852; then entered the Portuguese service and founded a settlement at Lucira Bay. Only the first volume of his "Reisen in Südafrika, 1849–57," has been published (1859).

Magyars (mo′dyorz). [Hung., from Turk. *majar.*] The members of a race, of the Finno-Ugrian stock, which invaded Hungary about the end of the 9th century, and settled there, where it still forms the predominant element of the population. See *Hungary.*

Mahabaleshwar (ma-hä-ba-lesh-wur′). A health-resort in Bombay, British India, situated on the Western Ghats about lat. 17° 57′ N., long. 73° 40′ E.

Mahabharata (ma-hä-bhä′ra-ta). [*Mahābhārata-ākhyāna*, great Bharata story; or, more briefly, *Mahabharata.*] The name of one of the two great epics of ancient India, the other being the Ramayana. It contains over 100,000 distichs, divided into 18 parvans ('knots' or 'joints,' and then 'sections,' 'chapters'). It is about eight times as large as the Iliad and Odyssey together. The tales originally composing it were probably first circulated in prose, and put later into metrical form. They may have existed several centuries before our era, but there is no satisfactory evidence as to their date. Neither is there better as to their authors. They are ascribed to Vyasa, "the arranger," called also Krishna Dvaipayana; but as the same Vyasa is the reputed compiler of the Vedas, Puranas, and other works, no historical value can be attached to the detail. Scarcely a fourth of the poem is taken up by the main narrative. The rest consists of inserted episodes and diverse accretions, which are, aside from minor additions, either narratives of the ancient or mythical history of India, theogony and cosmogony, or didactic and dogmatic matter. To the first class belong the episodes of Nala and Shakuntala, to the third the Bhagavadgita. Thus through constant accretion the Mahabharata became a sort of encyclopedia of India, intended by the Brahmanic authors for the Kshatriya or military caste. Krishna Dvaipayana is said to have taught the poem to his pupil Vaishampayana, who recited it at a festival before King Janamejaya. The leading subject is the great war between the Kauravas and the Pandavas, who were descendants through Bharata from Puru, the ancestor of one branch of the lunar race. The following is a brief summary of the main story: The two brothers Dhritarashtra and Pandu were brought up in their royal home at Hastinapura, about 60 miles northeast of Delhi. Dhritarashtra, the elder, being blind, Pandu became king. Pandu had 5 sons – Yudhishthira, Bhima, and Arjuna by Kunti, and Nakula and Sahadeva by Madri. These are called the Pandavas, and are types of heroic excellence. Dhritarashtra had 100 sons, of whom the chief was Duryodhana. These are called the Kauravas, and are represented as altogether bad. After Pandu's death the Pandavas were brought up with the Kauravas by Dhritarashtra, who made his nephew Yudhishthira heir apparent. Yudhishthira's exploits having excited the ill will of the Kauravas, the Pandavas went to the King of Panchala, whose daughter Draupadi became their common wife. After this alliance, in order to reconcile the feud, Dhritarashtra divided his kingdom, giving Hastinapura to his sons, and to his nephews a district in the southwest, where they built Indraprastha, the modern Delhi. Here the Pandavas lived for a time happily under the rule of Yudhishthira. Once, however, Dhritarashtra held at his capital a great assembly to which came the Pandavas. In a game of dice with Duryodhana, Yudhishthira lost wealth, kingdom, brothers, and wife, when by a compromise the Pandavas agreed to give up their portion of the kingdom for 12 years and remain incognito for a thirteenth. They retired with Draupadi to the Kamyaka forest on the Sarasvati, and dwelt there 12 years. In the fourteenth year they demanded their possessions, but in vain; hence the great war, in which they overthrew the reigning house, slew Duryodhana, and got back their kingdom. In the present poem the story of the combat is extended through several books. When Yudhishthira is crowned in Hastinapura, Bhishma, leader of the Kauravas, though mortally wounded, instructs him on the duties of kings through 20,000 distichs and then dies. In the 17th book the Pandavas renounce the kingdom, and in the 18th, the last, they ascend to heaven with Draupadi. (For a fuller account, see Monier-Williams's "Indian Wisdom," xiii. xiv.) The complete text of the Mahabharata has been printed at Bombay and at Calcutta. An attempt at a complete translation into French by Fauche was interrupted by his death. This translation is in many respects untrustworthy. Several episodes have been often translated into various modern languages, notably the Nala and the Bhagavadgita (which see).

Mahabhashya (ma-hä-bhä′shya). [Skt., 'great commentary'; contracted from *vyākaraṇamahābhāshya*, great commentary on grammar.] In Sanskrit literature, Patanjali's commentary on the grammatical sutras of Panini, written some time between B. C. 140 and 60 A. D. It is not a full commentary on Panini, but with some exceptions a commentary on the Varttikas, or critical remarks of Katyayana on Panini. It is a paramount authority in all matters relating to classical Sanskrit grammar. There is a photolithographed edition by Goldstücker and a translation of 40 pages by Ballantyne.

Mahadeva (ma-hä-dā′va). [Skt., 'the great god.'] 1. A name of Shiva.—2. In the history of Buddhism, a schismatic teacher who is said to have lived 200 years after Buddha's death.

Mahadevi (ma-hä-dā′vē). [Skt., 'the great goddess.'] A name of Devi, the wife of Shiva. ★See *Devi.*

Mahaffy (ma-haf′i), **John P.** Born in Switzerland, 1839. An Irish classical scholar, professor of ancient history at Trinity College, Dublin, 1871–1901. He has written "Social Life in Greece" (1874), "A History of Greek Classical Literature" (1880), etc.

Mahakashyapa (ma-hä′kash′ya-pa). The disciple of Buddha to whom are ascribed the arrangement of the Abhidharma and the founding of the Sthavira division of the Vaibhashika ★school.

Mahan (ma-han′), **Alfred Thayer.** Born Sept. 27, 1840. An American sailor and writer on naval history. He became midshipman in 1859, lieutenant in 1861, lieutenant-commander in 1865, commander in 1872, captain in 1885; and retired in 1896. He was made lecturer on history, strategetics, and tactics in, and president of, the United States Naval War College. In 1894 he was in command of the Chicago. He has written several important works: "The Gulf and Inland Waters" (1883), "Influence of Sea Power upon History 1660–1783" (1890), "Influence of Sea Power upon the French Revolution and Empire 1793–1812" (1892), a "Life of Admiral Farragut" (1894), and a "Life of Nelson" (1897).

Mahan (ma-han′), **Asa.** Born at Vernon, N. Y., Nov. 9, 1800: died at Eastbourne, England, April 4, 1889. An American clergyman, educator, and author. He became president of Oberlin College in 1835, a position which he held until about 1850. He afterward held similar positions at Cleveland University and Adrian College, Michigan. Among his works are "System of Intellectual Philosophy" (1845), "Science of Logic" (1857), and "Critical History of Philosophy" (1883).

Mahan, Dennis Hart. Born at New York, April 2, 1802: died near Stony Point, N. Y., Sept. 16, 1871. An American military engineer. He was professor of engineering at West Point from 1832 until his death, holding also the office of dean after 1838. He committed suicide by drowning in a fit of insanity. Among his works are "Treatise on Field Fortifications" (1836) and "Military Engineering" (1865–67).

Mahan, Milo. Born at Suffolk, Va., May 24, 1819: died at Baltimore, Sept. 3, 1870. An American clergyman of the Protestant Episcopal Church, brother of D. H. Mahan. His chief work is a "History of the Church" (1860: new ed. 1872).

Mahanadi, or **Mahanuddy** (mä-hä-nud′i). A river in British India, which flows by a delta into the Bay of Bengal, about lat. 20° N. Length, over 500 miles. It has a large discharge.

Mahanaim (mā-ha-nā′im). [Heb., 'double camp.'] In Old Testament geography, a place in Palestine, east of the Jordan and north of the Jabbok. Its exact position is unknown. It was taken by Shishak.

Mahanataka (ma-hä-nä′ta-ka). [Skt., 'the great drama.'] In Sanskrit literature, a name of the Hanumannataka (which see).

Mahanoy City (mä-ha-noi′ sit′i). A borough in Schuylkill County, Pennsylvania, 109 miles northwest of Philadelphia: the center of a coal-mining region. Population, 15,936, (1910).

Mahapralaya (ma-hä-pra′la-ya). [Skt., 'the great dissolution.'] In Hindu belief, the total destruction of all things at the end of a kalpa, when the seven Lokas and their inhabitants, saints, gods, and Brahma himself, are annihilated.

Mahapuranas (ma-hä-pö-rä′naz). [Skt., 'the great Puranas.'] The Vishnupurana and the Bhagavatapurana.

Maharajpur (mä-hä-räj-pör′). A village in Gwalior, India, 51 miles south of Agra. Here, Dec., 1843, the British under Gough defeated the Mahrattas.

Mahavansha (ma-hä-vaṅ′sha). [Skt., 'history of the great families' (of Ceylon).] The name of two Pali works on the history of Ceylon from the earliest times to the death of King Mahasena (302 A. D.). The older work, probably composed by monks at Anuradhapura in Ceylon, was read in public by command of King Dhatusena (459–477 A. D.). The younger work, a continuation of the elder, was composed by Mahanama, son of an aunt of Dhatusena. The Pali form of the name is Mahavanso, the above the Sanskrit. The first volume of a text and translation by Turnour appeared at Colombo, 1837.

Mahavira (ma-hä-vē′ra). [Skt., 'great hero.'] A name of Rama and other personages, but especially of the 24th or last Jina, or deified saint of the Jainas (which see). His legendary history is given in the Kalpasutra and the Mahavira-charitra, sacred books of the Jainas. The points of contact between his legend and that of Buddha have led some to identify the two. According to Buhler, however, Mahavira was a distinct personage whose real name was Nirgrantha Jnatiputra, "the ascetic of the Jnatis," a Rajput tribe. According to Williams, most scholars are now of opinion that Mahavira was a contemporary of Gautama Buddha, and that the Jainas were an independent skeptical sect a little antecedent to the Buddhists and their rivals. Williams's "Buddhism," p. 529; Barth's "Religions of India," p. 148 ff.

Mahaviracharita (ma-hä-vē-ra-cha′ri-ta). [Skt., 'the exploits of the great hero' (Rama).] 1. A Sanskrit drama by Bhavabhuti, translated by Wilson and Pickford.—2. [In this sense usually written *-charitra.*] The exploits of Mahavira (the Arhat), a work in Jaina Prakrit held in great estimation by the Jainas. See *Mahavira.*

Mahayana (ma-hä-yä′na). See *Great Vehicle.*

Mahdi (mä′dē). [Also sometimes *Mehdee;* lit. 'the guided or directed one.'] According to Mohammedan belief, a spiritual and temporal ruler destined to appear on earth during the last days. Some sects hold that the Mahdi has appeared, and in concealment awaits the time of his manifestation. There have been a number of pretended Mahdis, of whom the latest of importance was the chief whose armed followers resisted the advance of the British troops into the Sudan in 1884–85, and overthrew the Egyptian power in that region, which they continued to hold. The belief apparently grew out of the Jewish belief in the coming of the Messiah.

It is from the descendants of 'Alee that the more devout Moslems expect the Mehdee, who is to reappear on earth, in company with the Prophet Elias, on the second coming of Christ. *J. P. Brown,* The Dervishes, p. 74.

Mahdi, or 'the well-guided,' is the name given by the Shi'ites to that member of the family of 'Ali who, according to their belief, is one day to gain possession of the whole world, and set up the reign of righteousness in it. *Encyc. Brit.,* XVI. 570.

Mahé (mä-hā′). The chief island of the Seychelles group, Indian Ocean.

Mahé. A seaport and small settlement belonging to France, situated on the Malabar coast of India, in lat. 11° 43′ N., long. 75° 33′ E. Population, 10,298.

Mahé (B. F. Mahé de Labourdonnais). See *Labourdonnais.*

Mahican (mä-hik′an). [Native name: 'wolf' according to some, or 'seaside people' according to others.] A tribe or a loose confederacy of North American Indians. When first known they occupied both banks of the upper Hudson River, extending north nearly to Lake Champlain, west to Catskill Creek, and east into Massachusetts. Their council-fire was first at Schodac, on an island near Albany; but, owing to the pressure of the Mohawks, it was removed in 1664 to the site of Stockbridge, Mass. About 1730 many of them migrated to the Susquehanna River at and near Wyoming valley, Pennsylvania, in the vicinity of the Delawares and Munsees, with whom they afterward removed to Ohio. In 1736 those in the Housatonic valley were collected at Stockbridge and called by that name. The French included them with other tribes under the name Loups. Their two principal divisions known to the English were the Mahican, or Mohican, on the upper Hudson and Housatonic rivers, and Mohegan (which see), or Monhegan, on the lower Connecticut River, both of which were often called River Indians and confounded, though historically distinct.

Mahidpore, or **Mahedpore.** See *Mehadpur.*

Mahi Kantha (mä′hē kän′thä). A collection of native states in India, under the protection of Great Britain, intersected by lat. 24° N., long. 73° E. Area, 3,125 square miles. Population, 361,545.

Mahmud (mä-möd′) **I.** [A form of *Mohammed.*] Born 1696: died 1754. Sultan of Turkey 1730–54, son of Mustapha II., and nephew of Ahmed III. whom he succeeded. He compelled Austria to cede Belgrad in 1739.

Mahmud II. Born July 20, 1785: died July 1, 1839. Sultan of Turkey 1808–39, brother of Mustapha IV. whom he succeeded. He carried on an unsuccessful war against Russia 1809–12. In 1821 the Greeks began a war of independence, and after the defeat of his fleet by the allied fleets of France, England, and Russia at Navarino (1827), and the capture of Adrianople by the Russians (1829), he was compelled in 1829 to sign the peace of Adrianople, which secured the independence of Greece. He massacred a large number of the janizaries in 1826 and reorganized the army, and at his death was engaged in a war with Mehemet Ali, viceroy of Egypt.

Mahmud of Ghazni, surnamed "The Great." Born about 971: died at Ghazni, Afghanistan, 1030. Sultan of Ghazni 997–1030, son of Subuktigin. He professed Islam, and made twelve great expeditions against the infidels of India, besides carrying on important wars in central Asia. He extended his victories from the Tigris to the Ganges, and from the Indian Ocean to the Oxus.

Mahomet. See *Mohammed.*

Mahomet. A play by Voltaire, produced at Brussels in 1741.

Mahometans. See *Mohammed.*

Mahon. See *Port Mahon.*

Mahon (ma-hōn'), **Charles James Patrick,** called **The O'Gorman Mahon.** Born at Ennis, County Clare, March 17, 1800: died at London, June 15, 1891. An Irish politician and adventurer. He was member of Parliament for Ennis 1847–52; served under the Russian, Turkish, and Austrian flags; was a general in the government army during the civil war in Uruguay; commanded a Chilean fleet against Spain; was a colonel in the Brazilian service; fought in the Union army during the American Civil War; was a colonel under Louis Napoleon; became an intimate of Bismarck; and was member of Parliament for Clare 1879–85, and for Carlow from 1887 until his death.

Mahon, Lord. See *Stanhope.*

Mahone (ma-hōn'), **William.** Born in Southampton County, Va., Dec. 1, 1826: died at Washington, D. C., Oct. 8, 1895. An American politician. He served in the Confederate army during the Civil War, obtaining the rank of major-general; became afterward the leader of the Readjuster party in Virginia; and was United States senator from Virginia 1881–87.

Mahony (mäh'o-ni), **Francis.** Born at Cork, Ireland, about 1804: died at Paris, May 18, 1866. An Irish journalist and poet, known by the pseudonym of "Father Prout." He was educated for the priesthood in Paris and Rome, and was ordained, but about 1834 gave up his calling and began to write on the staff of "Fraser's Magazine." The articles which he contributed were published as "Reliques of Father Prout" in 1836: a final volume was published in 1876 by Blanchard Jerrold. He contributed to "Bentley's Magazine," and wrote to the "Daily News" from Rome for some years. These letters were published as "Facts and Figures from Italy, by Don Jeremy Savonarola, Benedictine Monk," in 1847. He retired to a monastery in 1864, and died there.

Mahrattas, or **Marhattas** (ma-rat'äz). A race of Hindus, inhabiting western and central India, who in the 17th and 18th centuries conquered and ruled many states, of which they formed a confederation, but which are now largely under British rule. They are Brahmans in religion, but differ physically from other Hindus, and have a distinct Hindu dialect, the Mahratti (Marathi). Their power was at its height about 1750. They were defeated by Ahmed Shah at Panipat in 1761. The war in which they were engaged with the British in 1775–82 was undecisive; in that of 1803 Wellesley (Wellington) gained the victories of Assaye and Argaum, and Lake those of Aligarh and Laswari; and in that of 1816–18 the Mahrattas were again decisively beaten. They number about 20,000,000.

Mähren (mä'ren). The German name of Moravia.

Mahu. A fiend alluded to in Shakspere's "King Lear."

Mai (mä'ē or mī), **Angelo.** Born at Schilpario, province of Bergamo, Italy, March 7, 1782: died near Rome, Sept. 9, 1854. An Italian cardinal, noted as a philologist and antiquary. He discovered various manuscripts and palimpsests, and edited Cicero's "De republica" (1822), etc.

Maia (mā'yä). [Gr. *Maia.*] **1.** In Greek mythology, the eldest of the Pleiades, mother by Zeus of Hermes.—**2.** In Roman mythology, the Bona Dea.—**3.** The star 20 Pleiadum, which is surrounded with an adhering nebulosity that was discovered by photography.

Maida (mī'dä). A place in Calabria, Italy, 13 miles west of Catanzaro. Here, July 4, 1806, the British defeated the French under Reynier.

Maideh. See *Maida.*

Maiden, The. A name given to a sort of guillotine which the regent Morton introduced into Scotland. He was himself beheaded by it in 1581.

Maidenhead (mā'dn-hed). A town in Berkshire, England, situated on the Thames 28 miles west of London. Population, 12,980.

Maiden Lane. **1.** A street in London, between Covent Garden and the Strand. Andrew Marvell, Turner the landscape-painter, and Voltaire lived here at different times. The name is said to have been given from an image of the Virgin which once stood there.

2. A street in New York, running from Broadway, opposite Cortlandt street, southeast to the East River.

Maiden Queen, The. Queen Elizabeth of England.

Maid in the Mill, The. A comedy by Fletcher and Rowley, produced in 1623. "The plot is taken partly from Gonçalo de Cespides's 'Gerardo' and partly from a novel of Bandello." (*Bullen.*) A droll, called "The Surprise," was made from this play, and is in "The Wits."

Maid Marian. Robin Hood's sweetheart in the old ballads. She was the daughter of an earl, and loved Robin Hood when he was earl of Huntingdon. When he was banished to the "merry greenwood," she dressed herself as a page and followed him, living with his company as a virgin huntress till the marriage rites could be performed. This is the most popular of the legends concerning her.

Maid of Artois, The. An opera by Balfe, produced in 1836. It contains the song "The Light of Other Days."

Maid of Athens. The daughter of Theodore Macri, a consul at Athens. She made Byron's acquaintance, and he is said to have addressed to her the song beginning "Maid of Athens, ere we part."

Maid of Bath, The. A comedy by Foote, produced in 1771. The play holds up to ridicule (as Mr. Flint) Mr. Walter Long, who behaved shamefully to the Maid of Bath, the Miss Linley who afterward married Richard Brinsley Sheridan.

Maid of Honor, The. **1.** A play by Massinger, printed in 1632. Kemble altered and produced it in 1785, with Mrs. Siddons in the cast.—**2.** An opera by Balfe, produced in 1847. The subject is the same as that of Flotow's "Martha."

Maid of Mariendorpt, The. A play in verse by James Sheridan Knowles, produced in 1838.

Maid of Norway, The. A surname of Margaret, queen of Scotland 1285–90.

Maid of Orléans, The. Joan of Arc: so named on account of her efforts for the relief of Orléans. Schiller produced a play with this title, "Die Jungfrau von Orléans," published 1802.

Maid of Sker, The. A novel by R. D. Blackmore, published in 1872.

Maid of the Mill, The. A play by Isaac Bickerstaffe, printed in 1765. It was founded on Richardson's "Pamela."

Maid of the Mist, The. Anne of Geierstein in Scott's novel of that name.

Maidstone (mād'stōn). The county town of Kent, England, situated on the Medway 32 miles east-southeast of London. It has manufactures of paper and beer. The Church of All Saints and the buildings of the former College of All Saints are noteworthy. The Kentish Royalists were defeated here by Fairfax, June 2, 1648. Population, 33,516.

Maid's Tragedy, The. A play by Beaumont and Fletcher, first acted not later than 1611, printed in 1619. Waller altered it in 1682, and Macready produced, with Sheridan Knowles, an adaptation called "The Bridal" about 1834.

Maiella (mī-el'lā) One of the loftiest groups of the Apennines, in central Italy, southwest of Chieti and south of the Gran Sasso. Height, 9,170 feet.

Maienfeld, or **Mayenfeld** (mī'en-felt). An old town in the canton of Grisons, Switzerland, on the Rhine near Ragatz.

Maikop, or **Maykop** (mī'kop). A fortified town in the territory of Kuban, Caucasus, Russia, situated on the Byelaya about 65 miles southeast of Yekaterinodar. Population, 34,327.

Mailand. The German name of Milan.

Mailáth (mī'lät), Count **János.** Born at Budapest, Hungary, Oct. 3, 1786: committed suicide in the Starnbergersee, Bavaria, Jan. 3, 1855. A Hungarian historian and poet. His chief works are "Geschichte der Magyaren" (1828–31) and "Geschichte des österreichischen Kaiserstaats" (1834–50).

Maillet (mä-yā'), **Jacques Léonard.** Born July 12, 1823: died Feb. 15, 1894. A French sculptor. He studied with Pradier, and obtained the prix de Rome in 1847 with his "Télemaque." He exhibited at the Salons, and executed a number of decorative groups at the new Louvre, the Opera House, the churches of Saint Severin, Sainte Clotilde, Saint Leu, etc.

Maimansinh (mī-man-sin'), or **Mymensing** (mī-men-sing'). A district in Bengal, British India, intersected by lat. 24° 30′ N., long. 90° E. Area, 6,332 square miles. Population, 3,915,068.

Maimatchin (mī-mä-chēn'). A trading town in Mongolia, on the Siberian frontier opposite Kiakhta.

Maimbourg (mañ-bör'), **Louis.** Born at Nancy, France, 1610: died at Paris, Aug. 13, 1686. A French Jesuit church historian.

Maimene (mī-mā'ne), or **Maimana** (mī-mä'nä). **1.** A district in northern Afghanistan, about lat. 36° N., long. 64° 40′ E.—**2.** The chief town of the district of Maimene.

Maimonides (mī-mon'i-dēz) (**Moses ben Maimun,** also called **Maimuni** or, after the initials of his name, Rabbi Moses ben Maimun), **Rambam:** in Arabic, **Abu Amram Musa ben Maimun Obaid Allah**). Born at Cordova, Spain, in 1135: died in 1204. The most celebrated Jewish scholar, philosopher, and writer of the middle ages. In him the scientific development of Judaism in Spain reached its climax. He brought order and system into the chaotic masses of Talmudic literature, pointed out the aims and directions of religio-philosophical studies, and brought as far as this can be done—Judaism and philosophy into harmony. His family had to fly before the persecutions of the Almohades to Fez, where for many years they were obliged to conceal their religion. Here Moses became, by association with Mohammedan scholars, thoroughly acquainted with the Aristotelian philosophy. In 1165 the family emigrated from Fez by way of Palestine to Egypt, and settled in Fostat (old Cairo), where the father of Maimun died. Moses first supported the family by trading in jewels. He next devoted himself to medicine, and subsequently became physician to Saladin's successor. At the same time he was chief rabbi of Cairo. Of his writings may be mentioned a short scientific treatise on the Jewish calendar, and another on the terms used in logic ("Miloth haggayon"), written before his twenty-third year. In 1168 he produced his first great work, a commentary on the Mishnah, written in Arabic. His greatest and most comprehensive work, on which he labored for ten years (1170–80), is the "Repetition of the Law" ("Mishneh Torah"), also called the "Strong Hand" ("Yad Hahazaqah"), written in Hebrew. It is a masterly, systematic exposition in 14 books of the whole of the Jewish law as contained in the Pentateuch and the vast Talmudical literature. It was preceded by a small Arabic introduction, "Book of the Commandments" ("Sefer ha-Miçvoth"), containing a treatise on the 613 precepts of the law. His philosophical work par excellence is the "Guide of the Perplexed" ("Dalalt al Hairin": Hebrew "More Nebuchim"), written in Arabic. It is divided into three parts. The first treats of the anthropomorphic expressions found in the Bible, and of the religio-philosophical sects; the second of eternity and the creation of the world; the third contains a rational explanation of the commandments of Scripture. Of his lesser writings may be mentioned "An Epistle on Apostasy" ("Iggereth ha-Shemad"), in which he contends that Islam is not as bad as paganism, and that the feigned accommodation to it was not absolutely culpable; "An Epistle to Yemen" ("Iggereth Temân"), an exhortation to the Jews in South Arabia not to be led astray by false Messiahs; "A Treatise of Moses" ("Pirke Mosheh") on medical subjects; "A Treatise on Happiness" ("Perakim be-Haçlachah"); and "A Treatise on the Unity of God" ("Ma'amar ha-Yihud"). He was also the first to condense the dogmatical tenets of Judaism into 13 articles of faith, which found a place in the Jewish liturgy. His writings caused bitter disputes. He was condemned by many as a heretic, and his works were burned. But at last he was recognized as "the light of the West" (ner ha-ma'arbi) and "the great eagle" (ha-neśer hagadôl), and the saying was applied to him that "from Moses (the lawgiver) unto Moses (Maimonides) there has been none like unto Moses."

Main (mān; G. pron. mīn), F. **Mein** (mañ). The most important of the right-hand tributaries of the Rhine: the ancient Mœnus. It is formed by the union of the White Main and Red Main near Kulmbach, Bavaria, and joins the Rhine opposite Mainz. It is navigable to its junction with the Regnitz. The chief towns on its banks are Schweinfurt, Würzburg, Aschaffenburg, Offenbach, and Frankfort. Length, about 300 miles.

Main, Spanish. See *Spanish Main.*

Maina (mī'nä). A rugged peninsula in the southern part of the Peloponnesus, Greece, east of the Gulf of Koron.

Mainas. See *Maynas.*

Mainau (mī'nou). A small island in the Überlingersee of the Lake of Constance, the property of the Grand Duke of Baden. It had formerly a commandery of the Teutonic Order.

Maine (mān). [F., perhaps from the second element of the Old Celtic name (L. *Cenomanni*).] A former government in northern France: the country of the ancient Cenomanni. Chief city, Le Mans. Including Perche, it was bounded by Normandy on the north, Orléanais on the east, Touraine and Anjou on the south, and Brittany on the west, corresponding generally to the departments of Mayenne and Sarthe. It was a countship in the middle ages; was conquered by William of Normandy in 1063; was united to Anjou 1110, and with Anjou became united to England in 1154; was conquered by Philip Augustus of France about 1201; and after several separations was reunited to France in 1481.

Maine. A river in the department of Maine-et-Loire, France. It is formed by the union of the Mayenne and Sarthe, and joins the Loire near Angers. Length, about 7 miles.

Maine. [In the charter granted by Charles I. in 1639 named "The Province or Countie of *Mayne,*" because regarded as a part of "the Mayne Lande of New England."] The northeasternmost State of the United States of America, and one of the New England States. Capital, Augusta; chief city, Portland. It is bounded by the province of Quebec on the north, New Brunswick on the east, the Atlantic on the southeast and south, and New Hampshire and Quebec on the west, extending from lat. 43° 4′ to 47° 28′ N., and from long. 66° 57′ to 71° 7′ W. The surface is hilly, and in the northwest and north mountainous, the highest summit being Mount Katahdin. The chief lake is Moosehead Lake; the chief rivers, the Saco, Androscoggin, Kennebec, Penobscot, and St. John. The coast-line is deeply indented. The State contains many places of summer resort. The leading occupations are agriculture, fishing, lumbering, ship-building, and commerce. Among the chief products are lumber, ice, building-stone, and cotton goods. It is the second State in the Union in fisheries. It has 16 counties, sends 2 senators and 4 representatives to Congress, and has 6 electoral votes. It was early visited by the Cabots, Verrazano, Gosnold, Pring, and other explorers. Attempts at colonization were made by the French under Du Monts in 1604, and by the English in 1607. The first permanent settlement dates from about 1623. Maine was merged in the "province of Massachusetts Bay" in 1691, and became a separate State in 1820. A boundary dispute with Great Britain was settled in 1842; and the international boundary along the southeast coast was fixed by treaty in 1910. The "Maine liquor law" was passed in 1851. **Area,** 33,040 square miles. Population, 742,371 (1910).

Maine. A United States battleship, blown up in the harbor of Havana, Feb. 15, 1898. She was of 6,682 tons displacement, and was launched in 1890. The naval court of inquiry appointed by the United States government reported (March 22) that "the Maine was destroyed by the explosion of a submarine mine, which caused the partial explosion of two or more of her forward magazines." She was raised 1910–11, examined, and sunk at sea, March 16, 1912.

Maine, Sir Henry James Sumner. Born Aug. 15, 1822: died at Cannes, Feb. 3, 1888. A dis-

tinguished English jurist. He studied at Cambridge, where, in 1847, he became regius professor of civil law, a position which he held until 1854. He was called to the bar in 1850; became reader on Roman law and jurisprudence at the Inns of Court, London, in 1852; was legal member of council in India 1862–69; was Corpus professor of jurisprudence at Oxford 1869–78; was elected master of Trinity Hall, Cambridge, in 1877; and in 1887 became Whewell professor of international law at Cambridge. Among his works are "Ancient Law" (1861), "Village Communities" (1871), "Early History of Institutions" (1875), "Dissertations on Early Law and Custom" (1883), "Popular Government" (1885), and "International Law" (1888).

Maine de Biran (mān dē bē-roṅ′) (**Marie François Pierre Gonthier de Biran**). Born Nov. 29, 1766: died at Paris, July 16, 1824. A French royalist politician and noted philosophical writer. He was one of the administrators of the department of Dordogne in 1795, and a member of the Council of Five Hundred in 1797. His works were edited by Cousin 1834–1841, and in 1859 were published his "Œuvres inédites," edited by F. Naville and, after his death, by E. Naville.

Maine-et-Loire (mān′ā-lwär′). A department of western France. Capital, Angers. It is bounded by Mayenne and Sarthe on the north, Indre-et-Loire on the east, Vienne, Deux-Sèvres, and Vendée on the south, and Loire-Inférieure on the west, and is formed chiefly from the ancient Anjou. The surface is hilly. The department, which is traversed by the Loire, is rich in agricultural produce and has flourishing manufactures. Area, 2,811 square miles. Population, 513,490.

Maine Liquor Law. A stringent law directed against the sale of intoxicating liquors as a beverage, enacted in Maine in 1851. It was the first prohibitory law in the United States.

Maingau (mīn′gou). A former district on the lower Main, now divided between Bavaria, Hesse, and Prussia.

Mainland (mān′land), or **Pomona** (pō-mō′nä). The largest of the Orkney Islands.

Mainland. The largest of the Shetland Islands.

Main Plot, The. A conspiracy in 1603 in favor of Arabella Stuart against James I. of England. Raleigh was implicated in it, and was imprisoned. It was the principal or "main" plot of two organized against James on his accession. Compare *Bye Plot.*

Mainpuri, or **Mynpuri** (mīn-pö′rē). 1. A district in the United Provinces, British India, intersected by lat. 27° N., long. 79° E. Area, 1,679 square miles. Population, 829,357.—2. The capital of the district of Mainpuri, situated in lat. 27° 14′ N., long. 79° 3′ E. Population, 19,000.

Maintenon (mañt-nôṅ′). A small town in the department of Eure-et-Loir, France, situated on the Eure 37 miles west-southwest of Paris. It was a place of some importance in the time of Louis XIV. and Louis XV.

Maintenon, Françoise d'Aubigné, Marquise de. Born in a prison at Niort, France, Nov. 27, 1635: died at St.-Cyr, near Versailles, April 15, 1719. The second wife of Louis XIV. She was the granddaughter of Agrippa d'Aubigné, and the daughter of Constant d'Aubigné who was imprisoned as a malcontent. On the death of her mother she found herself in abject poverty, and was married in 1652 to the kind-hearted wit and poet Scarron, who offered either to pay for her entrance to a convent or to make her his wife. She lived nine years with him, and their salon was frequented by the intellectual society of the time. In 1660 he died, and left her again in poverty. Her pension was discontinued in 1666 at the death of Anne of Austria, who had augmented it, and it was not till 1669 that Madame de Montespan gave her the charge of her son by Louis XIV. She was given a large income and a house at Vaugirard in which to bring up this child and another, born later, in secrecy. She was devoted to them, and established an ascendancy over the heart of the king, who advanced her to various positions in the court. In 1674 she purchased the estate of Maintenon, and in 1678 the king made it a marquisate. In 1685, two years after the death of the queen, Madame Maintenon married Louis privately. Her influence was almost unbounded in matters both of church and state, and she was a patroness of letters and the fine arts. Her somewhat questionable position induced her to behave with rigid propriety, and her reputation for orthodoxy was extreme. She founded a home for the daughters of poor gentlemen at St.-Cyr, and on the death of the king she retired there for the rest of her life.

Mainz (mīnts), F. **Mayence** (mä-yoṅs′), E. sometimes **Mentz** (ments). The capital of the province of Rhine-Hesse, Hesse, situated on the left bank of the Rhine, opposite the mouth of the Main, in lat. 50° N., long. 8° 16′ E.: the Roman Mogontiacum or Magontiacum. It is an important strategic point, and one of the strongest fortresses in Germany; has extensive commerce by the river and by railway, especially in wine; and has important manufactures, particularly of leather and furniture. The cathedral, one of the most interesting monuments of the Rhenish Romanesque, was founded in 975 on a different site. It has been repeatedly ruined by fire, and was finally restored much in its existing form after the fire of 1181. It is a large cruciform church, with pseudo-transepts at the west end also. Both east and west ends are flanked by towers, and larger polygonal arcaded towers surmount both crossings. The eastern apse, with its rich arcading beneath the roof and its curious gables, is highly picturesque. The main entrance is on the north side. The interior has been adorned with mural paintings designed by Veit: it contains a remarkable number of monumental tombs of all ages. There are many statues of emperors and electors, and some fine glass. The cathedral is 366 feet long and 150 wide; the vaulting is 89 high. The cloister is of the early 15th century. Other objects of interest are the electoral palace (with library, picture-gallery, and collections), statue of Gutenberg (a native of Mainz), Church of St. Stephen, and citadel. Mainz was a Celtic town and was the site of a Roman camp, and capital of Germania Superior. It was ruled by the archbishops (electors) of Mainz, except for a period of about 200 years, terminating in 1462, during which time it was a prominent member of the League of Rhenish Towns. It was called "the Golden Mainz." Formerly it had a university. It was conquered by the Swedes in 1631, and by the French in 1644 and 1688; was occupied by the French in 1792, retaken after a siege in 1793, ceded to France in 1801, and assigned to Hesse-Darmstadt in 1816. Population, commune, 113,245, (1910).

Mainz, Electorate of. One of the three ecclesiastical electorates of the Holy Roman Empire. The archbishopric of Mainz appears in the time of Boniface (about 750) as the most important in the eastern Frankish dominions. It was recognized as one of the seven electorates in 1356. In 1801 its possessions left of the Rhine were ceded to France. In 1803 Erfurt, Eichsfeld, and the Thuringian possessions were ceded to Prussia. Other possessions passed in 1803 to Hesse-Cassel, Hesse-Darmstadt, Nassau, etc. The coadjutor Dalberg received Ratisbon, Aschaffenburg, and Wetzlar, and the archiepiscopal dignity passed to Ratisbon. The elector renounced his possessions in 1813. In 1814–15 the recent territories of Mainz fell to Hesse-Darmstadt, Bavaria, Nassau, etc.

Maipo, or **Maipu** (mī′pō): often, but incorrectly, written and pronounced **Maipú** (mī-pö′). A river of Chile, crossing the province of Santiago about 7 miles south of Santiago City. It gave its name to a battle fought on a plain by its northern bank, April 5, 1818, in which 5,000 patriots under San Martin defeated 5,500 Spaniards under Osorio. The patriots lost 1,000 in killed and wounded, and 1,000 Spaniards were killed. Osorio escaped, but all his principal officers and 2,200 men surrendered. This victory retrieved the defeat of Cancha Rayada, and practically secured the independence of Chile.

Maipures. See *Maypures.*

Mairet (mā-rā′), **Jean.** Born at Besançon in 1604: died there in 1686. A French dramatist. He has been called "the French Marston." In 1631 (1629?) his most noted play, "Sophonisbe," was produced. Among his other plays are "Sylvie," "Virginie," "Roland Furieux," "Sidonie," "Sylvanire," "Athénais," "Marc Antoine, ou la Cléopâtre," etc.

Maison (mā-zôṅ′), Marquis **Nicolas Joseph de.** Born at Épinay, near Paris, Dec. 19, 1771: died at Paris, Feb. 13, 1840. A French marshal. He served in the Napoleonic campaigns, and commanded the expedition to the Morea 1828–29.

Maison Carrée (mā-zôṅ′ kä-rā′). [F., 'square house.'] An ancient building at Nîmes, France, perhaps the most perfect of surviving Roman temples. It is assigned to the 2d century. It is a Corinthian hexastyle pseudoperipteros, with 11 columns on the flanks, on a raised basement with steps in front, and measures 40 by 76 feet, and 40 feet high. "It is constructed with the optical refinement of the curved horizontal lines hitherto considered peculiar to the Parthenon and other Greek temples of the 5th and 6th centuries B. C." (*W. H. Goodyear,* Amer. Jour. of Archæol., X. 1).

Maison Dorée, La (lä mā-zôṅ′ dō-rā′). [F., 'the gilded house.'] A once noted restaurant in Paris, situated on the Boulevard des Italiens. It was built by Lemaire in 1839.

Maisonneuve (mā-zo-nêv′), **Jules Germain François.** Born in 1809: died in 1894. A French surgeon, author of many surgical works.

Maisonneuve, Sieur de (Paul de Chomedey). Died at Paris, Sept. 9, 1676. Governor of Montreal 1642–64. He was a native of Champagne, entered the French army in his youth, and was the leader of a band of colonists who arrived at Quebec in 1641 and settled at Montreal in 1642. He remained governor of the colony at Montreal until 1664, when he was removed from office, and returned to France.

Maistre (mästr), **Joseph Marie,** Comte **de.** Born at Chambéry, Savoy, April 1, 1754: died at Turin, Feb. 26, 1821. A French statesman, writer, and philosopher. Joseph de Maistre was one of the greatest writers in the French language since the days of Voltaire and Rousseau. His family was of French origin, but this particular branch had settled in Savoy as early as the 17th century, and had sworn allegiance to the King of Sardinia. The eldest of ten children, he prepared to follow his father's calling and become a magistrate. On completing his classical studies under the Jesuits, he left home and took up the study of law in Turin. In 1788 he became senator of Savoy, but at no time was he in sympathy with the judiciary duties of his office. He emigrated at the time of the French Revolution, and spent several years in Switzerland and northern Italy. After residing some time in Sardinia in a diplomatic capacity, he finally went to St. Petersburg as envoy extraordinary and minister plenipotentiary of the King of Sardinia (1802–17): this is by far the most brilliant period in his political and literary life. One of his earlier publications that had made his name known throughout Europe was the "Considérations sur la révolution française" (1796). During the period of his residence at the Russian capital he kept up a voluminous correspondence. He wrote an "Essai sur le principe générateur des institutions humaines" (1810), "Des délais de la justice divine" (1815), "Du pape" (1819), "De l'église gallicane" (1821), "Soirées de Saint-Pétersbourg" (1821), and "Examen de la philosophie de Bacon" (1835). On the ex-minister's return to Turin, the King of Sardinia bestowed numerous honors upon him. Joseph de Maistre's letters were edited many years after his death, and afford a valuable insight into the privacy of his thought and life. Two separate publications exist: "Lettres et opuscules inédits du Comte Joseph de Maistre" (1851) and "Mémoires politiques et correspondance diplomatique de Joseph de Maistre" (1858).

Maistre, Comte **Xavier de.** Born at Chambéry, Savoy, Oct., 1764: died at St. Petersburg, June 12, 1852. A Savoyard soldier and author, brother of Joseph de Maistre. He served in youth in the army of Piedmont, and, after the occupation of Piedmont by the French in 1798, took part in the Austrian and Russian campaign in Italy (1799). In the same year he went to Russia, where he rose to the rank of major-general. He wrote "Voyage autour de ma chambre" ("Journey round my Room," 1794, in the style of Sterne: written while under arrest for taking part in a duel), "Le lépreux de la cité d'Aoste" (1812), "La jeune Sibérienne" (1815), "Prisonniers du Caucase" (1815), "Expédition nocturne autour de ma chambre" (1825).

The chief merit of these works [of de Maistre], as of the less mannerised and more direct "Prisonniers du Caucase" and "Jeune Sibérienne," resides in their dainty style, in their singular narrative power (Sainte-Beuve says justly enough that the "Prisonniers du Caucase" has been equalled by no other writer except Mérimée), and in the remarkable charm of the personality of the author, which escapes at every moment from the work.

Saintsbury, French Novelists, p. 144.

Maita Capac. See *Mayta Ccapac.*

Maitland (māt′land). A town in New South Wales, Australia, situated on Hunter River 83 miles north by east of Sydney. Population, including East and West Maitland, 10,073.

Maitland, Sir **Frederick Lewis.** Born at Rankeilour, Fife, Sept. 7, 1777: died off Bombay, Nov. 30, 1839. A British rear-admiral. He was stationed off Rochefort in command of the Bellerophon after the battle of Waterloo, under instructions to intercept Napoleon, who opened negotiations with him July 10, 1815, for permission to sail for the United States. He refused his consent in the absence of instructions from the government, but offered to carry Napoleon to England. Napoleon embarked in the Bellerophon July 15, and Aug. 7 was transferred to the Northumberland off Berry Head. Maitland was promoted rear-admiral in 1830, and was appointed commander-in-chief in the East Indies and China in 1837. He wrote "Narrative of the Surrender of Buonaparte and of his Residence on board H. M. S. Bellerophon," etc. (1826).

Maitland, John, Lord Maitland of Thirlestane. Born about 1545: died at Thirlestane, Oct. 3, 1595. A Scottish politician. He became lord privy seal of Scotland in 1567, and spiritual lord of session in 1568; supported the cause of Mary Queen of Scots against the Presbyterian party; in 1587 was made chancellor by James VI. (afterward James I. of England); and was raised to the peerage as Lord Maitland of Thirlestane in 1590. By his advice James consented to the act establishing the church on a strictly Presbyterian basis.

Maitland, John, second Earl and first Duke of Lauderdale. Born at Lethington, May 24, 1616: died at Tunbridge Wells, Aug. 20 (24?), 1682. A Scottish politician, son of John Maitland, first Earl of Lauderdale. He became one of the commissioners for the Solemn League and Covenant in 1643, and a member of the joint committee of the two kingdoms in 1644; afterward joined Prince Charles in his exile; and on the Restoration became the chief adviser of Charles II. in Scottish affairs, a position which he used to establish the absolutism of the crown both in the church and in the state. He was created duke of Lauderdale in 1672.

Maitland, Samuel Roffey. Born at London, Jan. 7, 1792: died at Gloucester, Jan. 19, 1866. An English clergyman, and theological and historical writer. He was librarian to the Archbishop of Canterbury 1838–48. Among his works are "The Dark Ages" (1844) and "The Reformation in England" (1849).

Maitland, Thomas. The nom de plume of Robert Buchanan.

Maitland, William, of Lethington. Born about 1528: died at Leith, June 9, 1573. A Scottish politician. He studied at the University of St. Andrews and on the Continent, and afterward became secretary to Mary Queen of Scots, whose cause he supported against the Scottish reformers. He was captured at the surrender of Edinburgh Castle to the English May 29, 1573, and died in prison.

Maittaire (mā-tār′), **Michel.** Born in France, 1668: died at London, Sept. 18, 1747. A French bibliographer and classical editor. He was a teacher in Westminster School 1695–1747. His chief work is "Annales typographici" (1719–41).

Maiwand (mī-wänd′). A locality west of Kandahar, Afghanistan. Here, July 27, 1880, the Afghans (9,000) under Ayub Khan defeated the British (2,476) under Burrows. The British loss was 964 killed and 167 wounded. This has also been called the battle of Kushk-i-Nakhud.

Majano (mä-yä′nō), **Benedetto da.** Born at Majano, 1442: died May 24, 1497. A Florentine sculptor and architect. He began as a worker in wood mosaic. Early in life he went to Hungary in the service of King Corvinus. After his return he designed the Strozzi palace, the corner-stone of which was laid in 1489. In 1491 he made the monument to Filippo Strozzi in Santa Maria Novella. He went to Faenza to sculpture the monumental altar of San Savino for the Duomo 1471–72. On his return to Florence he made the marble pulpit of Santa Croce.

Majano, Giuliano da. Born at Majano, 1432: died 1490. A sculptor and builder, elder brother of Benedetto da Majano.

Majláth. See *Mailáth.*

Majnun. See *Laila and Majnun.*

Major (mā'jor), **Richard Henry.** Born at London, Oct. 3, 1818: died at Kensington, June 25, 1891. An English historian and geographer. He was connected with the British Museum library 1844–1880; was honorary secretary of the Hakluyt Society 1849–1858; and was vice-president of the Royal Geographical Society. He published a "Life of Prince Henry of Portugal, surnamed the Navigator" (1868), "The Discoveries of Prince Henry the Navigator and their Results" (1877), "Bibliography of the First Letter of Christopher Columbus" (1872), and edited for the Hakluyt Society "Select Letters of Christopher Columbus" (1847) and various other works.

Majorano. See *Caffarelli.*

Majorca (mą-jôr'kä), or **Mallorca** (mäl-yor'kä). The largest of the Balearic Islands, Spain. Capital, Palma. It is mountainous in the northwest. Olive-oil, wine, etc., are exported. The museum in the castle of the Conde de Montenegro is a very remarkable and valuable collection of antiquities, chiefly Roman, formed by Cardinal Despuig toward the close of the 18th century by extensive excavations during ten years at Aricia, near the Alban Lake. The chief treasure is a head of Augustus. Area, about 1,300 square miles. See *Balearic Islands.*

Majorian. See *Majorianus.*

Majorianus (ma-jō-ri-ā'nus), **Julius.** Roman emperor of the West 457–461. He was elevated by Ricimer (whom see) in 457, defeated the Vandals on the coast of Campania in 458, but lost his fleet through treachery at the battle of Carthagena in 460. He was forced to abdicate by Ricimer, who viewed with concern his growing popularity. He died shortly after, probably put to death by order of Ricimer.

Majuba (mä-jō'bä) **Hill.** A height in the Drakenberge, South Africa. Here, Feb. 27, 1881, about 450 Boers, with slight loss, defeated about 700 British. Of the latter 92, including Gen. Sir G. P. Colley, were killed, and about 150 wounded.

Makah. See *Tlaasaht.*

Makallah (mä-käl'lä), or **Maculla** (mä-kul'lä). A seaport in Hadramaut, southern Arabia, situated in lat. 14° 32′ N., long. 49° 3′ E.

Makari (mä-kä'rē). A Nigritic tribe of Bornu, central Sudan, which inhabits the province of Kotoko and the vassal kingdom of Logone. They are kinsmen of the Gamergu, Musgu, and Mandara; are darker and shorter than the Kanuri; and profess Islamism. See *Masa.*

Makarief (mä-kä'rē-ef). 1. A town in the government of Kostroma, Russia, situated on the Unsha 110 miles north of Nijni-Novgorod. Population, 8,425. 2. A small town in the government of Nijni-Novgorod, Russia, situated on the Volga 45 miles east-southeast of Nijni-Novgorod: formerly noted for its fair.

Makarska, or **Macarska** (mä-kärs'kä). A small seaport in Dalmatia, on the Adriatic 34 miles southeast of Spalato.

Makart (mäk'ärt), **Hans.** Born at Salzburg, Austria, May 28, 1840: died at Vienna, Oct. 3, 1884. A noted Austrian historical and figure painter. He studied at Vienna under Ruben, and at Munich under Piloty, and after visiting Paris, Rome, Venice, and other cities finally settled in Vienna in 1869 at the request of the emperor Francis Joseph, who in 1879 gave him the title of professor. Among his chief works are the "Homage of the Venetians to Catarina Cornaro," "Entry of Charles V. into Antwerp," "Hunt of Diana," "Plague in Florence," "Cleopatra," "The Five Senses," "Ophelia," etc.

Makó (mo'kō). The capital of the county of Csanád, Hungary, situated near the Maros 15 miles east by south of Szegedin. Population, 33,722.

Makololo (mä-kō-lō'lō). See *Nganga* and *Rotse.*

Makrisi (mäk-rē'zē), **Al- (Taki-uddin Ahmad).** Born 1366: died 1442. An Arabian historian. The name Makrisi is derived from his birthplace, Makris near Baalbec. His "Egyptian History and Topography" is still an important work, and some of his works have been translated into Latin and French.

Makua (mä-kō'ä). See *Kua.*

Malabar (mal-a-bär'). A district in Madras, British India, intersected by lat. 11° N., long. 76° E. Area, 5,795 square miles. Population, 2,800,555.

Malabar Coast. A name often given to the western coast of British India, bordering on the Arabian Sea: it is properly confined to the southern part.

Malacca (mą-lak'ä). 1. See *Malay Peninsula.* —2. A territory in the British colony of the Straits Settlements, Malay Peninsula. Area, 659 square miles. Population, 95,487.—3. A seaport, capital of the territory of Malacca, situated on the Strait of Malacca in lat. 2° 12′ N., long. 102° 16′ E. It was formerly under Portuguese and later under Dutch rule. Pop., about 15,000.

Malacca, Strait of. A sea passage separating Sumatra from the Malay Peninsula, and connecting the China Sea with the Indian Ocean. Width, 30–200 miles.

Malachi (mal'a-kī). [Heb., 'my messenger,' or 'messenger of Yahveh.'] The last of the minor prophets.

Malachy (mal'a-ki), Saint. Born in Armagh, Ireland, about 1094: died at Clairvaux, France, Nov. 2, 1148. An Irish prelate, archbishop of Armagh and papal legate in Ireland.

Malade Imaginaire, Le. [F., 'the imaginary invalid.'] A comedy by Molière, produced in 1673.

Maladetta (mä-lä-det'tä), or **Monts-Maudits** (môn-mō-dē'). A group of the central Pyrenees, on the Spanish side, south of the main range. It contains the highest summit of the Pyrenees, the Pic de Néthou.

Málaga (mä'lä-gä, Eng. mal'a-gą). 1. A province in Andalusia, Spain. It is bounded by Seville on the northwest, Cordova on the north, Granada on the east, the Mediterranean on the south, and Cadiz on the west. It is traversed by mountain-ranges. The chief products are grapes, sugar, and tropical fruits. The area is 2,812 square miles. Population, 511,989.

2. A seaport and the capital of the province of Málaga, situated on the Mediterranean in lat. 36° 43′ N., long. 4° 25′ W.: the ancient Malaca. It is the chief seaport of Spain after Barcelona, exporting grapes, raisins, wine, olive-oil, oranges, lemons, figs, lead, etc. The cathedral, begun in 1538, but not completed until 1719, is very large (the vaulting being 130 feet high), but is built in a heavy bastard Corinthian architecture, with tawdry decoration. The carved wooden Renaissance choir-stalls, however, are superb, the 58 large figures of saints with their emblems being especially noteworthy. Málaga was probably founded by the Phenicians; was taken by the Moors about 711; was besieged and taken by Ferdinand the Catholic in 1487; and was taken by the French in 1810. It figured conspicuously in the troubles of 1868 and 1873. Population, 153,661.

Malagasy (mal-a-gas'i). [Pl. and sing.] The inhabitants of Madagascar. They are an offshoot from the Malay-Polynesian group.

Malagigi (mä-lä-jē'jē). In the Charlemagne cycle of romances, an enchanter and magician, the cousin of Rinaldo.

Malagrowther (mal-a-grou'ᵀᴴĒr), **Malachi.** A pseudonym of Sir Walter Scott in "Three Letters by Malachi Malagrowther" on paper money, first published in the "Edinburgh Weekly Journal" in 1826. In 1830 a fourth letter was added. Sir Mungo Malagrowther is a malicious old courtier in Scott's novel "The Fortunes of Nigel."

Malahide. An ancient fortified mansion near Dublin, Ireland, formerly the residence of the Talbot family, and still in their possession. It is one of the best specimens of pure Norman architecture in the British Isles.

Malakoff, or **Malakhoff** (mä'lä-kof). A fortification which formed one of the principal defenses of Sebastopol, Crimea. On Sept. 8, 1855, the French carried it by storm. The evacuation of Sebastopol commenced immediately after its capture.

Malaprop (mal'a-prop), **Mrs.** A vain, good-natured woman in Sheridan's "Rivals," remarkable for her misapplication of words.

Mrs. Mal. There, sir, an attack upon my language! what do you think of that?—an aspersion upon my parts of speech! was ever such a brute! Sure if I reprehend anything in this world, it is the use of my oracular tongue, and a nice derangement of epitaphs.

Sheridan, Rivals, iii. 3.

Mälar, or **Maelar** (mā'lär), or **Mälaren** (mā'lär-en). A lake in eastern Sweden, connecting with the Baltic at Stockholm. It contains over 1,200 islands. Stockholm is situated on it. Length, 80 miles.

Malaspina (mä-läs-pē'nä), **Alejandro.** Born about 1750: died at Cadiz about 1810. A Spanish navigator who, from 1789 to 1794, commanded a surveying expedition on the western coast of South and North America. He penetrated to lat. 60° N. in search of a passage from the Pacific to the Atlantic, and subsequently returned to Spain by way of the ★East Indies.

Malaspina Glacier. [Named in honor of A. Malaspina.] A glacier in Alaska, between Mount St. Elias and the Pacific.

Malatesta (mä-lä-tes'tä). [It., 'bad head.'] An Italian family ruling in Rimini, Italy, and in other parts of the Romagna, from the 13th to the 15th century.

Malatia (mä-lä-tē'ä), or **Malatiyeh** (mä-lä-tē'-yē). A town in the vilayet of Diarbekir, Asiatic Turkey, about lat. 38° 30′ N., long. 38° 25′ E.: the ancient Melitene. The Persians were defeated here by the Byzantine forces in 577. Pop., about 30,000.

Malavikagnimitra (mä-la-vi-käg-ni'mi-tra). [Skt., 'Malavika and Agnimitra.'] A Sanskrit drama, very probably by Kalidasa. It treats of the loves of King Agnimitra and Malavika, a girl in the train of his queen Dharini. There is an epitome by Wilson in his "Hindu Theatre." For the plot, see, also, Williams's "Indian Wisdom," p. 478. Translation by Tawney.

Malay (mą-lā') **Archipelago, Eastern Archipelago,** or **Indian Archipelago.** An extensive group of islands lying south and southeast of Asia. It includes, among others, Sumatra, Java, Borneo, Celebes, Bali, Lombok, Sumbawa, Flores, Sandalwood Island, Timor, and the Moluccas. The Philippines are often included, and sometimes Papua, the Andaman Islands, and the Nicobar Islands. The inhabitants are chiefly of Malay or Papuan race. With the exception of the northern face of Borneo, almost the entire region is under Dutch ★government. The eastern half of Timor is a Portuguese government. See the respective names.

Malay Peninsula, or **Malacca** (mą-lak'ä). A peninsula at the southern extremity of Asia, connected with the rest of Further India by the Isthmus of Kra, and terminating in Cape Romania. It lies between the Gulf of Siam and the China Sea on the east and the Bay of Bengal and the Strait of Malacca on the west; is traversed by a mountain-range; and is divided politically into Siamese possessions, British possessions (Straits Settlements), and Malay states (Perak, Johor, etc., in alliance with Great Britain). The chief races are Malays, Siamese, Chinese, and Negritos. Area, estimated, 70,000 square miles. Population, about 1,000,000.

Malay-Polynesian (mą-lā'pol-i-nē'şian). A family of languages occupying most of the islands of the Pacific, from Madagascar to Easter Island (not, however, Australia and Tasmania, northe central parts of Borneo and New Guinea, and of some other of the large islands), together with the Malay Peninsula. Its principal branches are the Malayan, of the peninsula and the islands nearest it, and the Polynesian, of the great mass of scattered islands (including Madagascar and New Zealand); to these is added by many the Melanesian, of the Fiji Archipelago and its vicinity, which others regard as a separate family. The languages are of extreme simplicity in regard both to phonetic and to grammatical structure.

Malays (mą-lāz'). [E. *Malay,* F. *Malais,* G. *Malaje,* Russ. *Malaĭ,* etc., Malay *Orang Malāyu,* Malay man.] The natives of Malacca or the Malay Peninsula, or of the adjacent islands.

Malbone (mal-bōn'), **Edward G.** Born at Newport, R. I., Aug., 1777: died at Savannah, Ga., May 7, 1807. An American portrait-painter.

Malbrough (mäl-brök'), or **Malbrook** (mal-brůk'). A celebrated French song, commencing "Malbrough s'en va-t-en guerre." The authors of words and music are not certainly known, but it probably dates from about 1709. Marie Antoinette took a fancy to it in 1781, and it became popular throughout France, after which Beaumarchais introduced it in "Le mariage de Figaro" in 1784, and Beethoven repeated it in his "Battle Symphony" (1813), as the symbol of the French army. The air is that to which "We won't go home till morning" is sung. *Grove.*

Malchin (mäl-ĉhēn'). A town in Mecklenburg-Schwerin, Germany, situated on the Peene 57 miles east by north of Schwerin. Population, over 7,000.

Malcolm (mal'kom or mâ'kom) **I.** [ME. *Malcolm, Malcolyn,* AS. *Mælcolm;* Gael. *Calum.*] Died in 954. King of Scotland 943–954. He annexed Moray to the Scottish kingdom in 943.

Malcolm II. Mackenneth. Died Nov. 25, 1034. King of Scotland 1005–34. He gained the throne by defeating and killing Kenneth III. at Monzievaird, Perthshire, in 1005; was repulsed with great slaughter by Uchtred, son of Waltheof, caldorman of Northumbria, in an attack on Durham in 1006; and married his daughter to Sigurd, jarl of Orkney, in 1008. During his reign Lothian and Cumbria north of the Solway were annexed to Scotland.

Malcolm III., called **Canmore.** Died Nov. 13, 1093. King of Scotland 1054–93, son of Duncan I. He ascended the throne on the defeat of the usurper Macbeth by Earl Siward of Northumbria July 27, 1054, which was followed by his own victory at Lumphanan in Aberdeenshire, where Macbeth was slain. He was crowned at Scone April 25, 1057, and in 1058 married Margaret as his second wife, through whose influence the Roman ritual was introduced into Scotland. In 1070 he supported the cause of his brother-in-law, Edgar Atheling, but was obliged to do homage to William the Conqueror at Abernethy in 1072. He was defeated and slain by Morel of Bamborough near the Alne, at a place which afterward received the name of Malcolm's Cross. Shakspere introduces him in "Macbeth."

Malcolm IV., surnamed "The Maiden." Born in 1141: died at Jedburgh, Dec. 9, 1165. King of Scotland 1153–65, son of Henry, and grandson of David I. whom he succeeded. He was compelled to surrender to Henry II. of England at Chester in 1157 the fiefs granted to his grandfather by Matilda, mother of Henry II., in return for the assistance of the Scots against Stephen, and in 1159 served as an English baron in the expedition against Toulouse.

Malcolm, Howard. Born at Philadelphia, Jan. 19, 1799: died at Philadelphia, March 25, 1879. An American Baptist clergyman and writer. Among his works are a "Dictionary of the Bible" (1828), "Travels in South-eastern Asia" (1839), etc.

Malcolm, Sir John. Born at Burnfoot, Dumfriesshire, May 2, 1769: died May 30, 1833. A Scottish politician. He received a commission in the East India Company's service in 1781; was governor of Bombay 1827–30; and was Tory member of Parliament for Launceston 1831–32. He wrote a "Political History of India" (1811), a "History of Persia" (1815), etc.

Malcontent, The. A play by Marston, acted in 1601, printed in 1604. Another edition, augmented by Webster, appeared the same year.

Then came Marston's completest work in drama, "The Malcontent," an anticipation, after Elizabethan fashion, of "Le Misanthrope" and "The Plain Dealer." Though not free from Marston's two chief vices of coarseness and exaggerated cynicism, it is a play of great merit, and much the best thing he has done, though the reconciliation, at the end, of such a husband and such a wife as Piero and Aurelia, between whom there is a chasm of adultery and murder, again lacks verisimilitude.
Saintsbury, Hist. of Elizabethan Lit., p. 198.

Malczewski (mäl-chev'skē), or **Malczeski** (mäl-ches'kē), **Antoni.** Born about 1792: died at Warsaw, May 2, 1826. A Polish poet. His chief work is a narrative poem, "Marja" (1825).

Maldah (mäl'dä). A district in Bengal, British India, intersected by lat. 25° N., long. 88° E. Area, 1,899 square miles. Population, 884,030.

Malden (mäl'den). A city in Middlesex County, Massachusetts, situated on Malden River 5 miles north of Boston. Population, 44,404, (1910).

Malden Island. A small island in the Pacific, northwest of the Marquesas. It is a British possession.

Maldive (mal'dīv) **Islands.** [Native name *Maldīva, Māldīva;* from *mal-* (uncertain) and *dīva,* Skt. *dvīpa,* island. Cf. *Laccadive Islands.*] An archipelago in the Indian Ocean, about 500 miles southwest of Ceylon. Capital, Mali. The islands comprise 17 atolls, and are ruled by a sultan, tributary to the British government of Ceylon. The religion is Mohammedan. Population, about 30,000.

Maldon (mal'don). A river port in Essex, England, situated on the Blackwater 37 miles east-northeast of London. Here, 991, the Danes defeated the English. The battle is described in an Anglo-Saxon poem. Population, about 6,000.

Malea (mā'lē-ä). [Gr. *Μαλέα.*] **1.** The ancient name of Cape Malia.—**2.** In ancient geography, the southernmost point of the island of Lesbos.

Male-bolge (mä'le-bōl'je). In Dante's "Inferno," the eighth circle. It was filled with *bolgi* or pits.

Malebranche (mäl-broṅsh'), **Nicolas.** Born at Paris, Aug. 6, 1638: died at Paris, Oct. 13, 1715. A French metaphysician, a follower of Descartes. He sought to overcome the dualism of the Cartesian philosophy by the doctrine that God is the real ground of all being and knowing, and that we "see all things in him." His principal work is "Recherche de la vérité" ("Search for Truth," 1674). He also wrote "Conversations chrétiennes" (1677), "Traité de la nature et de la grâce" (1680), "Méditations chrétiennes et métaphysiques" (1683), "Traité de morale" (1684), "Entretiens sur la métaphysique et la religion" (1687), etc.

Maler Kotla (mä'ler kot'lä). A small native state in India, controlled by the British, situated about lat. 30° 30′ N., long. 75° 50′ E. Population, 77,506.

Malesherbes (mäl-zärb'). A small town in the department of Loiret, France, situated on the Essonne, eleven miles northeast of Pithiviers. Near it are the Château de Malesherbes (17th cent.) and the Château de Rouville (15th cent.).

Malesherbes (mäl-zärb'), **Chrétien Guillaume de Lamoignon de.** Born at Paris, Dec. 6, 1721: guillotined at Paris, April 22, 1794. A noted French statesman, president of the "cour des aides" (1750) and director of the press. He was minister under Louis XVI. and his counsel (1792–93) before the Convention. He was arrested (Dec., 1793) and condemned to death by the Revolutionary tribunal on a charge of treason.

Malespín (mä-läs-pēn'), **Francisco.** Born about 1800: died at San Fernando, Salvador, 1846. A Central American soldier and politician. He was commandant-general of Salvador in 1841, and on Sept. 20 of that year headed the revolution which deposed Cañas and put the aristocratic party in power. Thereafter he was the leading spirit in Salvador, and became president Feb. 5, 1844. He had two wars with Guatemala in 1844, and at the end of that year, in alliance with Honduras, invaded Nicaragua, taking León after a terrible siege (Jan. 24, 1845), and committing many atrocities. In his absence he was deposed (Feb. 2, 1845), and, attempting to recover his place, was captured and shot.

Malet (mä-lā'), **Claude François de.** Born at Dôle, France, June 28, 1754: executed at Paris, Oct. 29, 1812. A French general, head of an unsuccessful conspiracy against Napoleon in Oct., 1812. He was of noble family, an ardent republican, and entered the army at the age of sixteen.

Malet, Lucas. The pseudonym of Mrs. William Harrison, the youngest daughter of Charles Kingsley. See ★*Harrison.*

Malevole. The name assumed by Giovanni Altofronto, formerly duke of Genoa, a character in Marston's play "The Malcontent," to which he gives its name.

Malherbe (mäl-ärb'), **François de.** Born at Caen in 1555: died at Paris, Oct. 16, 1628. A celebrated French poet. His studies, begun in his native city, were continued at Paris, and completed at Basel and Heidelberg. He was married in 1581, and spent much of his time in southern France. One of his first compositions, "Les larmes de Saint-Pierre," was published at Paris in 1587. Before the close of the century he had written his ode to Dupérier entitled "Consolation sur la mort de sa fille," and had addressed odes to Henry IV. and Marie de Médicis. His ambition to become court poet was realized about 1605. He was presented to the king, and remained in residence at court till the death of Henry IV. in 1610, and was then further retained during the minority of Louis XIII. The best modern edition of his works is that of Ludovic Lalanne and Ad. Regnier for the "Collection des grands écrivains de la France" (Paris, 5 vols. 1862–69). Malherbe's claims to recognition lie in the nicety of his vocabulary, the purity of his expression, and the perfection of his verse. Boileau, in his "Art poétique," hailed him in the oft-quoted words: "Enfin Malherbe vint." Contemporaneous writers, however, surnamed Malherbe "le tyran des mots et des syllabes" ('the tyrant of words and syllables').

Mali. See *Mandingo.*

Malia (mā'lē-ä), **Cape.** A promontory at the southeastern extremity of Laconia, Greece: the ancient Malea.

Maliacus Sinus (ma-lī'a-kus sī'nus). [L., 'Maliac Gulf.'] In ancient geography, an arm of the Ægean Sea, south of Thessaly, Greece: the modern Gulf of Lamia.

Malibran (mä-lē-broṅ'), Madame (**Maria Felicita Garcia**), later Madame **de Bériot.** Born at Paris, March 24, 1808: died at Manchester, England, Sept. 23, 1836. A celebrated opera-singer, daughter and pupil of Manuel del Popolo Vicente Garcia. Her voice was a contralto. In 1824 she appeared in public for the first time at a musical club. Her operatic début was on June 7, 1825, in London, where she took the place of Pasta, who was ill. She made a great sensation, and was at once engaged for the rest of the season. Shortly after this she went to New York with her father. In the midst of a successful season there he married her to Mr. Malibran, who soon became bankrupt. In 1827 she left him and returned to France. She sang with increasing success in Paris, London, and other cities till the time of her death. In 1836 she married the violinist De Bériot, with whom she had lived from 1830.

Malignants (ma-lig'nants), **The.** In English history, the adherents of Charles I. and his son Charles II. during the civil war; the Royalists; the Cavaliers: so called by the Roundheads, the opposite party.

Malinche. See *Malintzin.*

Malines. See *Mechlin.*

Malintzin (mä-lēn'tzēn). The name given by the Mexican Indians to Marina, the Indian mistress of Hernando Cortés. See *Marina.* Either her original Indian name was Malina, or the Indians so pronounced her Spanish name; and the suffix *-tzin* ('chief,' 'lady') was added out of respect. Subsequently Cortés himself was called Malintzin, the name in this case meaning 'lord of Marina.' The Spaniards corrupted *Malintzin* to *Malinche.*

Malis (mā'lis). [Gr. *ἡ Μαλὶς γῆ.*] In ancient geography, a district of Greece, south of Thessaly and north of Doris.

Mall (mel or mal), **The.** A broad promenade in St. James's Park, London, planted with rows of trees. The name is also given to a somewhat similar promenade in the Central Park, New York. See *Pall Mall.*

Mallarino (mäl-yä-rē'nō), **Manuel Maria.** Born in Cauca, 1798: died at Bogotá, Jan. 6, 1872. A politician of New Granada (Colombia). He was vice-president under Obando in 1853, and president 1855–57.

Mallet (mal'et), originally **Malloch** (mal'loċh), **David.** Born at Crieff, Perthshire, about 1700: died in England, April 21, 1765. A Scottish poet and author. He wrote the plays "Mustapha" (1739), "Eurydice" (1731), and "Elvira" (1763). "Alfred, a Masque," was written with Thomson, and "Rule, Britannia," one of the songs contained in it, has been claimed for both. Among his poems were "The Excursion" (1728), "The Hermit" (1742), and several volumes of miscellaneous verse.

Mallet (mä-lā'), **Paul Henri.** Born at Geneva, 1730: died there, Feb. 8, 1807. A Swiss historian and student of Scandinavian antiquities, professor of belles-lettres at the Academy of Copenhagen 1752–60. He was appointed professor of history at the Academy of Geneva in the latter year. He published an "Introduction à l'histoire du Danemark, etc." (1755–56), "Northern Antiquities" (1770), "Monuments de la mythologie et de la poésie des Celtes et particulièrement des anciens Scandinaves" (1756), "Histoire du Danemark" (1758–77), etc.

Mallet du Pan (mä-lā' dü poṅ), **Jacques.** Born at Geneva, 1749: died in England, May 10, 1800. A Swiss publicist. He was professor of French literature at Cassel in 1772; soon went to London, where he occupied himself with journalism; founded the "Mémoires Historiques, Politiques, et Littéraires" at Geneva in 1779; went to Paris in 1783, where he founded, with Pankoucke, the "Journal Historique et Politique," later combined with the "Mercure de France" (suppressed in 1792); fled from France in 1792; and settled in London in 1799, where ★he founded the "Mercure Britannique."

Mallock (mal'ok), **William Hurrell.** Born in Devonshire (?), 1849. An English author. He was educated at Balliol College, Oxford, and gained the Newdigate prize there in 1871. Among his works are "The New Republic, etc." (1877), "The New Paul and Virginia, etc." (1878), "Lucretius" (1878), "Is Life worth living?" (1879), "Poems" (1880), "A Romance of the Nineteenth Century" (1881), "Social Equality, etc." (1882), "Property and Progress, etc." (1884), "Landlords and the National Income" (1884), "Atheism and the Value of Life, etc." (1884), "The Old Order Changes" (1886).

Mallorca. See *Majorca.*

Mallory (mal'ō-ri), **Stephen Russell.** Born in Trinidad, West Indies, 1813: died at Pensacola, Fla., Nov. 9, 1873. An American politician. He was a Democratic United States senator from Florida 1851–1861, when he resigned on the secession of his State. He was in the latter year appointed by President Davis secretary of the navy of the Confederate States, a position which he held until the end of the war in 1865.

Mallow (mal'ō). A town in the county of Cork, Ireland, situated on the Blackwater 18 miles north-northwest of Cork. It contains a warm mineral spring. Population, 4,542.

Malmaison (mäl-mā-zôṅ'). A hamlet a few miles west of Paris, noted for its castle, the residence of the empress Josephine 1798–1814.

Malmedy (mäl'me-dē). A town in the Rhine Province, Prussia, situated on the Warche 25 miles south of Aix-la-Chapelle. Population, about 5,000.

Malmesbury (mämz'ber-i). A town in Wiltshire, England, situated on the Lower Avon 23 miles east-northeast of Bristol. It formerly contained a Benedictine monastery. Hobbes was born there. Population, 2,854.

Malmesbury, Earl of. See *Harris, James.*

Malmö (mäl'mè). A seaport, capital of the laen of Malmöhus, situated on the Sound, nearly opposite Copenhagen, in lat. 55° 36′ N., long. 13° E. It is the third city of Sweden in importance; has manufactures of gloves; exports grain, etc.; and was formerly one of the leading northern seaports. A truce between Prussia and Denmark was concluded here in 1848. Population, 81,120.

Malmöhus (mäl'mè-hös). The southernmost laen of Sweden, bordering on the Baltic, Sound, and Cattegat. Area, 1,866 square miles. Population, 447,274.

Malmström (mälm'strėm), **Bernhard Elis.** Born in Nerike, Sweden, March 14, 1816: died at Upsala, June 21, 1865. A Swedish poet and writer. He studied at Upsala, where in 1843 he became docent, and in 1856 professor of esthetics and the history of literature. His first work was the epic poem "Ariadne," which appeared in 1838. In 1840 he was awarded the prize of the Swedish Academy for the elegiac cycle "Angelica." Among his other poetical works are the narrative poem "Fiskarflickan från Tunnelsö" ("The Fisher Maid of Tunnelsö") and a number of lyrics. In the field of criticism he is the author of "Literaturhistoriska Studier" ("Studies in Literary History") and the collection of lectures "Grunddragen af Svenska Vitterhetens Historia" ("Elements of the History of Swedish Literature," published after his death, 1866–68, 5 vols.).

Maloja (mä-lō'yä), It. **Maloggia** (mä-lod'jä). A pass in the southern part of the canton of Grisons, Switzerland, connecting the Upper Engadine with Chiavenna (in Italy). Height, 5,960 feet.

Malojaroslavetz, or **Maloyaroslavetz** (mä'lō-yä-rō-slä'vets). A town in the government of Kaluga, Russia, situated on the Lusha 66 miles southwest of Moscow. Here, Oct. 24, 1812, Napoleon was checked by the Russians. Population, 2,500.

Malone (ma-lōn'). The capital of Franklin County, New York, situated on Salmon River, 42 miles west by north of Plattsburg. Population, 6,467, (1910).

Malone, Edmund. Born at Dublin, Oct. 4, 1741: died at London, April 25, 1812. An Irish literary critic and Shaksperian scholar. He graduated at Trinity College, Dublin, and in 1763 went to London and became a law student in the Inner Temple. Returning to Ireland, he was called to the Irish bar in 1767. Not long after this his father's death left him in possession of a small estate and sufficient money to live upon. He therefore returned to London to devote himself to literature. He soon entered the best political and literary society, and counted among his friends Johnson, Sir Joshua Reynolds, Bishop Percy, Burke, Canning, Horace Walpole, and others. His edition of Shakspere was published in 1790, but he had previously written an "Attempt to ascertain the order in which the plays of Shakspere were written" (1778), a supplement to Johnson's edition of Shakspere (1780), containing observations on the Elizabethan stage and the text of 5 plays wrongly ascribed to Shakspere, etc. He published an edition of Sir Joshua Reynolds's works in 1797, and an edition of Dryden, 4 volumes of which appeared in 1800. Besides writing a number of minor works, he found time to devote himself to book-collecting, and accumulated a large library. After his death the greater part of it was sent to Oxford. He left material for another edition of Shakspere, which was published by James Boswell the younger in 1821, and is known as the "third variorum Shakspere," sometimes as "Boswell's Malone."

Malory (mal'ō-ri), Sir **Thomas.** Born probably about 1430: died after 1470. The author of the prose romance "Morte Arthure" (which see). Little is known of him.

Malou (mä-lö'), **Jules.** Born at Ypres, Belgium, Oct. 19, 1810: died at Brussels, July 11, 1886. A Belgian politician of the clerical party, premier 1871–78 and 1884.

Malpighi (mäl-pē'gē), **Marcello.** Born near Bologna, Italy, March 10, 1628: died at Rome, Nov. 29, 1694. An Italian anatomist and physiologist, the founder of microscopic anatomy. He was lecturer on medicine at Bologna (1656), professor at Pisa (1657), at Bologna (1660), at Messina (1662), and again at Bologna. In 1691 he went to Rome as physician to Pope Innocent XII.

Malplaquet (mäl-plä-kā'). A village in the department of Nord, France, near the Belgian frontier, 20 miles east of Valenciennes. It was the scene, Sept. 11, 1709, of a victory of the allied English, Dutch, and Austrian forces (about 120,000) under the Duke of Marlborough and Prince Eugene over the French (about 90,000) under Villars. The loss of the Allies was about 20,000; that of the French, probably from 11,000 to 14,000.

Malstatt-Burbach (mäl'stät-bör'bäch). A town in the Rhine Province, Prussia, situated on the Saar, opposite Saarbrücken, 32 miles south-southeast of Treves. It has iron manufactures. Population, commune, 38,554.

Mälstrom. See *Maelstrom.*

Malta (mäl'tä), F. **Malte** (mält). [Probably Phenician, 'refuge.'] The chief of the Maltese Islands, situated about lat. 35° 55′ N., long. 14° 30′ E.: the ancient Melita. Chief town, Valetta. The surface is hilly. It is an important strategic point. The island anciently belonged to the Phenicians, and later to the Romans. It was the scene of the shipwreck of St. Paul. (For further history, see *Maltese Islands.*) Length, 17 miles. Breadth, 9 miles. Area, about 95 square miles.

Malta, Knights of. See *Hospitalers of St. John of Jerusalem, Order of the.*

Malte-Brun (mäl'te-brön; F. pron. mält-bruń'), **Conrad** (originally **Malte Conrad Brunn**). Born at Thisted, Denmark, Aug. 12, 1775: died at Paris, Dec. 14, 1826. A noted Danish-French geographer and publicist, author of "Précis de géographie universelle" (commenced 1810, continued by Huot), collaborator with Mentelle and Herbin in "Géographie mathématique, etc." (1803–07), and founder of the "Annales des voyages" (1808).

Malte-Brun, Victor Adolphe. Born 1816: died 1889. A French geographer, son of Conrad Malte-Brun: general secretary of the Geographical Society of Paris.

Maltese (mâl-tēs′ or mâl-tēz′) **Islands.** A British colony in the Mediterranean, comprising Malta, Gozo, Comino, and two islets. Capital, Valetta. They produce corn, cotton, tropical fruits, etc. The inhabitants are chiefly Maltese. The islands were conquered by the Vandals, Goths, and Saracens (5th to 9th century); belonged to Sicily from the 12th to the 16th century; were granted to the Knights of St. John in 1530; resisted the Turks 1565, when a siege of Malta conducted by Mustapha Pasha was successfully opposed by the Knights; were conquered by Bonaparte in 1798; and were taken by the English in 1800, their possession being confirmed by treaty in 1814. The colony is administered by a governor with an executive council and a council of government. Area, 119 square miles. Population, 212,888.

Malthus (mal'thus), **Thomas Robert.** Born near Guildford, Surrey, Feb. 17, 1766: died at St. Catharine's, near Bath, Dec. 23, 1834. An English political economist. He graduated at Cambridge in 1788, and became a fellow of Jesus College in 1793. In 1798 he took orders, and was made curate of Albury, Surrey. In 1798 he published his first essay on the "Principle of Population," which he defines to be that population increases in a geometrical and means of subsistence in an arithmetical ratio, and that vice and crime are necessary checks of this increase in numbers (the so-called "Malthusian doctrine"). He published in 1803 a revision of the "Essay on Population." In 1805 he was made professor of history and political economy at Haileybury. His other works are "The Nature and Progress of Rent" (1815), which stated the now generally accepted theory of rent, and "Political Economy" (1820). In politics he was a Whig; he supported the Catholic emancipation, and accepted the Reform Bill.

Maltitz (mäl'tits), Baron **Apollonius von.** Born at Gera, Germany, June 11, 1795: died at Weimar, Germany, March 2, 1870. A German poet, dramatist, and novelist, brother of F. F. von Maltitz.

Maltitz, Baron **Franz Friedrich von.** Born at Nuremberg, June 6, 1794: died at Boppard, Prussia, April 25, 1857. A German dramatic and lyric poet.

Maltitz, Baron **Gotthilf August von.** Born at Königsberg, Prussia, July 9, 1794: died at Dresden, June 7, 1837. A German poet.

Malton (mâl'ton). A town in Yorkshire, England, situated on the Derwent 17 miles northeast of York. It comprises New Malton, Old Malton, and Norton. Population, 4,758.

Maltzan (mält'sän), **Heinrich Karl Eckardt Helmuth von,** Baron of Wartenberg and Penzlin. Born at Dresden, Sept. 6, 1826: committed suicide at Pisa, Italy, Feb. 22, 1874. A German traveler, ethnologist, philologist, and archæologist. He published works descriptive of his travels in Arabia, northern Africa, and the East generally (including "Meine Wallfahrt nach Mekka," 1865).

Malula (mä-lö'lä). A village in Syria, situated between Damascus and Baalbec. It is inhabited by Christians only, and the Aramaic dialect of the time of Christ is still spoken there.

Malus (mä-lüs'), **Étienne Louis.** Born at Paris, June 23, 1775: died there, Feb., 1812. A French physicist and engineer, noted for discoveries in optics, especially the polarization of light by reflection.

Malvasia. See *Monembasia.*

Malvern (mâl'vèrn). A health-resort in Worcestershire, England, 7 miles southwest of Worcester. It comprises the town of Great Malvern and several villages. Near it are the Malvern Hills. It has a priory church, and a college and other schools. Population, 16,449.

Malvern Hill (mal'vèrn hil). A plateau near the James River, Virginia, southeast of Richmond. Here, July 1, 1862, the Federals under McClellan defeated the Confederates under Lee (the last of the "Seven Days' Battles").

Malvern Hills (mâl'vèrn hilz). A range of hills on the borders of Worcestershire and Herefordshire, England. Highest point, Worcester Beacon (1,444 feet).

Malvolio (mal-vō'li-ō). In Shakspere's comedy "Twelfth Night," Olivia's steward, a conceited, grave, self-important personage forced into comic positions by the fantastic nature of the situation.

Malwa (mâl'wä). A former kingdom in central India, and afterward a Mogul province. It belongs now chiefly to Indore, Bhopal, Sindhia, and other native states.

Malynes, or **Malines** (mä-lēn'), or **de Malines, Gerard.** Flourished 1586–1641. An English merchant and economist, the son of an English mint-master. He came to England with his father in 1561. In 1586 he was commissioner of trade in the Low Countries, and in 1609 was appointed commissioner of the mint. He was one of the first English economists to recognize the natural laws on which modern economy is based. Among his works are "A Treatise of the Canker of England's Commonwealth" (1601), "St. George for England" (1601), "The Maintenance of Free Trade" (1622), "Consuetudo vel lex mercatoria" (1622), "The Center of the Circle of Commerce, or the Balance of Trade" (1623).

Mama Occlo Huaco (mä'mä ōk'lō wä'kō). [Quichua: *mama,* mother.] According to some folk-tales, the traditional first mother of the Inca chiefs of Peru, daughter of the sun and sister and wife of Manco Capac, whom she accompanied in his wanderings until he founded Cuzco. Subsequently she taught the Indian women to spin and weave. Also written *Mama Oello Huaca.*

Mamæa, or **Mammæa** (ma-mē'ä), **Julia.** Born at Emesa, Syria. The wife of Gessius Marcianus, and the mother of Alexander Severus. She was the first cousin of Caracalla and the aunt of Elagabalus. She was in many respects a woman of high character.

Mambrino (mäm-brē'nō). A pagan king in an old romance, "Innamoramento di Rinaldo," anterior to Ariosto's "Orlando Furioso." He is killed by Rinaldo. No mention is made in this romance of his helmet, but in "Orlando Furioso" Rinaldo is said to have won it. It is the same helmet so frequently mentioned in "Don Quixote," made of pure gold, and rendering its wearer invisible. Don Quixote took possession of a barber's basin which he conceived to be the helmet of King Mambrino.

Mamelucos (mä-mä-lö'kōs). [Pg. *Mameluco,* a Mameluke; applied in Brazil to persons of mixed Indian and negro blood.] A name given by the Jesuits of Paraguay to bands of Brazilian (São Paulo) slave-hunters who, in the 17th century, attacked their missions, carrying off thousands of Indians. Some of the Jesuit writers erroneously described the Mamelucos as an independent race, forming what they called the "Mameluco Republic," a mistake which has been copied by various English historians.

Mamelukes (mam'e-lūks). A corps of cavalry formerly existing in Egypt, whose chiefs were long the sovereign rulers of the country. They originated with a body of Mingrelians, Turks, and other slaves, who were sold by Jenghiz Khan to the Egyptian sultan in the 13th century. About 1251 they established their government in Egypt by making one of their own number sultan. Their government was overthrown by Selim I. of Turkey in 1517, but they formed part of the Egyptian army until 1811, when Mehemet Ali destroyed most of them by a general massacre.

Mamers (mā'mèrz). An Italian (Oscan) name of the god Mars. He was worshiped by the Romans as a rustic divinity, one of the rural Lares.

Mamers (mä-mār'). A town in the department of Sarthe, France, situated on the Dive 24 miles north-northeast of Le Mans. Population, commune, 5,924.

Mamertines (mam'èr-tīnz). [L. *Mamertini.*] In ancient history, a band of Campanian mercenaries who became rulers of Messina about 282 B. C. Their request for aid from the Romans and Carthaginians (caused by an attack from Hiero of Syracuse) brought about the first Punic war, 264 B. C.

Mames (mä'mās), or **Mams** (mämz). [Said to be a corruption of the Cakchiquel *mem,* a stutterer, applied to the Maya-speaking nations.] An ancient Indian tribe of Guatemala, of the Maya stock. They occupied the region now included in the department of Totonicapan (northwest of Guatemala City), and under their chief, Caibil Balam, made a brave resistance to the Spaniards. They were conquered by Gonzalo de Alvarado in 1525, and their descendants are now amalgamated with the country population.

Mamiani della Rovere (mä-mē-ä'nē del'lä rō'-ve-re), Count **Terenzio.** Born at Pesaro, Italy, 1800: died at Rome, May 21, 1885. An Italian philosopher, poet, and statesman in the papal and later in the Italian service. He was minister of the interior to Pius IX. in 1848, and minister of foreign affairs for a short time in the same year; professor of philosophy at Turin 1857–60; and in 1860 minister of public instruction under Cavour. His works include "Rinnovamento della filosofia antica italiana" ("Revival of the Ancient Italian Philosophy," 1834), "Dialoghi di scienza prima" (1846), "Confessioni d'un metafisico" (1865), etc.

Mamilia gens (ma-mil'i-ä jenz). A Roman plebeian gens, comprising the families Limetanus, Turrinus, and Vitulus.

Mamilius (ma-mil'i-us). In Shakspere's play "The Winter's Tale," a boy, the young prince of Sicilia.

Mammæa. See *Mamæa.*

Mammon (mam'on). [Syr. *mâmônâ,* riches.] A Syriac word used once in the New Testament as a personification of riches and worldliness, or the god of this world; hence, the spirit or deity of avarice; cupidity personified.

Mammon, Sir Epicure. In Jonson's "Alchemist," a worldly sensualist finally gulled by his own rapacity.

> The judgment is absolutely overwhelmed by the torrent of magnificent images with which Mammon confounds the incredulity of Surly, and inflames the supposed ambition of Dol. There is a "towering bravery" in his sensuality which sets him above all power of imitation. *Gifford.*

Mammoth Cave (mam'oth kāv). The largest known cave, situated in Edmonson County, near Green River, Kentucky, 75 miles south-southwest of Louisville. It extends over an area of 8 or 10 miles in diameter, and consists of numerous chambers connected by avenues which are said to be in the aggregate 150 miles in length. The stalactitic formations are of great beauty, and the animal inhabitants are of great interest. The cave was discovered in 1809.

Mamoré (mä-mō-rā'). A river in Bolivia, one of the principal head streams of the Madeira.

Mamre (mam'rē). In Old Testament geography, a place in Palestine, probably near Hebron.

Mamun. See *Al-Mamun.*

Man (man), **Isle of.** An island in the Irish Sea, belonging to Great Britain, intersected by lat. 54° 15′ N., long. 4° 30′ W., 17 miles south of Scotland, and nearly equidistant from England and Ireland: the ancient Eubonia and Manx Mannin or Vannin. Capital, Douglas. The central part is mountainous, the highest point, Snaefell, rising to 2,034 feet. The government is vested in a lieutenant-governor, executive council, and House of Keys (forming the Tynwald). English is generally spoken, and the native Manx is fast disappearing. The island was ruled by Northmen from the 9th or 10th to the 13th century; was annexed to Scotland by Alexander III.; and was afterward ruled by various kings. It was ruled by the Stanley (Derby) family from the beginning of the 15th century to 1735, when it passed to the earls of Athole. In 1765 the British government acquired most of the royal rights of the Athole family, the last rights falling to the crown in 1829. Length, 32 miles. Area, 220 square miles. Population, 54,752.

Manaar, or **Manar** (mä-när'). A small island northwest of Ceylon.

Manaar, Gulf of. An arm of the Indian Ocean, partly inclosed by Ceylon, the southern extremity of India, and the chain of islands connecting them.

Manabi (mä'nä-bē). A maritime province of Ecuador, north of Guayaquil. Capital, Portoviejo. Population, 64,123.

Manacicas (mä-nä-sē'käs). A division of the Chiquitos Indians who, in the 17th century, occupied the region now embraced by northeastern Bolivia, near the river Paraguay. They were very numerous, and were divided into many petty hordes or villages, defended by stockades. The Manacicas were gathered into mission villages by the Jesuits, and became amalgamated with the other Chiquitos tribes.

Manacor (mä-nä-kōr′). A town in Majorca, Balearic Islands, Spain, 30 miles east of Palma. Wine is exported. Population, 12,408.

Managua (mä-nä′gwä). The capital of Nicaragua, situated on Lake Managua in lat. 12° 7′ N., long. 86′ 12′ W. Population, 34,872.

Managua, Lake. A lake in Nicaragua, northwest of Lake Nicaragua, into which it discharges its waters by the Tipitapa. Length, about 40 miles.

Manantadi. A town in the Malabar district, Madras, British India, situated about lat. 11° 49′ N., long. 76° E. Population, about 2,000.

Manaos (mä-nä′ōs). A tribe of Indians on the northern side of the Amazon, about the lower course of the Rio Negro. They are of Arawak stock, and are closely allied to the Bares of the same region. An agricultural and pacific nation, they readily received the Jesuit missionaries, and during the 18th century were partly civilized. Their descendants have adopted the Portuguese language and customs. The city of Manáos, formerly a mission village and fort in this territory, derived its name from them. Also written *Manaus*.

Manaos (mä-nä′ōs), formerly **Barra do Rio Negro** (bär′rä dō rē′ō nä′grō). The capital and principal city of the state of Amazonas, Brazil, situated on the left bank of the Rio Negro, 6 miles above its mouth in the Amazon. It has an important trade, especially in rubber, and is connected with the upper Amazon and its branches, and with Pará, Rio de Janeiro, Europe, and the United States, by regular lines of steamers. The city is improving and growing rapidly. Population, about 50,000.

Manassas (ma-nas′as). A village in Prince William County, Virginia, 31 miles west-southwest of Washington. The battles of Bull Run were named battles of Manassas by the Confederates.

Manasseh (ma-nas′ē). [Heb., 'who causes forgetfulness'; Gr. *Μανασσῆς*.] 1. One of the sons of the patriarch Joseph.—2. One of the ten tribes of the Hebrews, dwelling partly east of the Jordan and partly west of the Jordan and north of Ephraim.—3. A king of Judah, son of Hezekiah. He reigned 697–642 B. C. (Duncker).

Manasseh ben Israel (ma-nas′ē ben iz′rā-el). Born in Portugal, 1604: died at Middleburg, Nov. 20, 1657. A Jewish theologian and statesman. After the death of Charles I. he undertook to abolish the legal exclusion of the Jews from England which had existed since the reign of Edward I. Cromwell appointed an assembly of lawyers and divines to consider his petition. In Dec., 1655, the legal prohibition was removed. More fully *Manasseh ben Joseph ben Israel*.

Manayunk (man-a-yungk′). A manufacturing suburb of Philadelphia, situated east of the Schuylkill and northwest of the city proper.

Manbhum (män′bhōm). A district in Chota Nagpur, British India, intersected by lat. 23° 30′ N., long. 86° 30′ E. Area, 4,147 square miles. Population, 1,301,364.

Mancera, Marquis of, Viceroy of Peru. See *Toledo y Leyva, Pedro de*.

Mancha (män′chä), **La.** A former province of Spain, nearly identical with the modern province of Ciudad Real. In a wider sense it included also parts of Albacete, Cuenca, and Toledo. It is the country celebrated in "Don Quixote," and is a district composed of monotonous steppes traversed by the rivers Guadiana, Azuer, Jabalon, Zancara, and Giguela. It is the most sparsely populated province of Spain.

Manche (mońsh), **La.** [F., lit. 'the sleeve.'] 1. The French name for the English Channel.—2. A department in northwestern France, capital Saint-Lô, formed from the ancient Normandy. It is bounded by the English Channel on the west and north, the English Channel, Calvados, and Orne on the east, and Mayenne and Ille-et-Vilaine on the south. Its surface is hilly. It produces cider, live stock, etc. Area, 2,475 square miles. Population, 487,443.

Manchester (man′ches-tėr). A city in Lancashire, England, situated on the Irwell in lat. 53° 29′ N., long. 2° 15′ W. Salford, on the opposite bank, is practically part of Manchester. It is the chief manufacturing place of England, the center of the English cotton manufacture and trade, and one of the principal cotton centers in the world. It has also manufactures of woolen, silk, machinery, and chemicals, and has many manufacturing suburbs. It is connected with Liverpool by the Bridgewater Canal and by a ship-canal. The cathedral has double aisles, and though short is exceptionally wide: it measures 220 by 112 feet. It is Perpendicular, of the early 14th century, but much restored. The choir-stalls, dating from 1505, show excellent carving, and the clearstory is of unusual beauty. Other objects of interest are the cotton-factories, Free-Trade Hall, exchange, town hall, Royal Infirmary, Victoria University, Rylands Library, Chetham College, Athenæum, several art galleries, and the Assize Courts. Manchester occupies the site of the Roman Mancunium. It was known as a manufacturing place by the 14th century; developed rapidly during the last half of the 18th century; was a leading center of the reform agitation in the early part of the 19th century (the scene of the "Peterloo massacre" in 1819), and became the center of the anti-corn-law and free trade movements under the lead of Cobden and Bright. Pop., 714,427, (1911).

Manchester. A town in Hartford County, Connecticut, 7 miles east of Hartford. It has manufactures of silk, paper, etc. Population, 13,641, (1910).

Manchester. A city and formerly one of the capitals of Hillsborough County, New Hampshire, situated on the Merrimac 16 miles south by east of Concord. It is the largest city of the State, and one of the chief seats of cotton and woolen manufactures in the country, manufacturing also engines, machinery, etc. It was incorporated as Derryfield in 1751; the name was changed to Manchester in 1810; and it became a city in 1846. Population, 70,063, (1910).

Manchester, Earl of. See *Montagu, Edward*.

Manchester New College. A college at Oxford, founded originally at London in the interest of the Unitarians.

Manchester Poet, The. Charles Swain.

Manchester Ship-Canal. A canal for sea-vessels connecting Manchester, England, with the Mersey at Eastham: opened May 21, 1894.

Manchuria, or **Mantchuria** (man-chö′ri-ą). A dependency of China. It lies to the northeast of China proper, and borders also on Mongolia, Siberia, and Korea, and is divided into three provinces: Shingking, Kirin, and Hilung-chiang. The ranges of the Long White Mountains are in the east and center. The chief towns are Mukden, Kirin, and New-chwang. It was occupied by Russia as a result of the "Boxer" uprising in 1900, but was restored to China by the provisions of the Treaty of Portsmouth (Sept. 5, 1905). Area, about 363,610 square miles. Population, about 16,000,000.

Manchus, or Manchoos (man-chöz′). [Also *Manchows*, *Mantchoos* (Chin. *Manchu*), from Manchu *Manchu*, lit. 'pure': applied by the founder of the Manchu dynasty to his family or the people over whom he ruled.] A race belonging to the Tungusic branch of the Ural-Altaic family, from which Manchuria takes its name, and which conquered China in the 17th century and established the last dynasty.

Mancilla, Lucio. See *Mansilla*.

Mancini (män-chē′nē), **Hortense,** Duchesse de Mazarin. Born at Rome in 1640: died at Chelsea, England, in 1699. Sister of Laure and Olympe Mancini, noted at the court of Charles II. She was the most beautiful and intelligent of Cardinal Mazarin's nieces, and he received many offers for her hand. Among her lovers were Charles II. (not then king), Turenne, Pedro II. the future king of Portugal, Charles of Lorraine, and others. He finally married her to the Marquis de La Meilleraye, who took the name and arms of Mazarin. He treated her with gloomy severity, and she found a refuge from his jealousy in England, where she engaged in an intrigue with Charles II.

Mancini, Signora (Laura Beatrice Oliva). Born at Naples, 1823: died at Florence, July 17, 1869. An Italian poet, wife of Pasquale Stanislaus Mancini, best known from her patriotic poems.

Mancini, Laure, Duchesse de Mercœur. Born at Rome, 1635: died at Paris, Feb. 8, 1657. A niece of Cardinal Mazarin, and mother of the Duc de Vendôme.

Mancini, Olympe, Comtesse de Soissons and Princesse de Carignan. Born about 1639: died at Brussels, 1708. A sister of Laure Mancini, and mistress of Louis XIV. She was the wife of Eugène (of Savoy) and mother of Prince Eugene. She was a kind of Lucrezia Borgia, and fled from France to escape the consequences of her crimes.

Mancini, Pasquale Stanislao. Born at Castel-Baronia, near Ariano, Italy, March 17, 1817: died at Rome, Dec. 26, 1888. An Italian statesman and jurist. He was minister of public instruction March, 1862; minister of justice and worship 1876–78; and minister of foreign affairs 1881–85.

Manciple's Tale, The. One of Chaucer's "Canterbury Tales." It is partly from Ovid's "Metamorphoses," being the story of the crow that was turned white for telling Apollo of the deceitfulness of Coronis.

Manco Capac or **Ccapac** (män′kō kä-päk′). The traditional first father of the Incas of Peru, and founder of the Inca monarchy. According to the legend, he was the child of the sun, and was sent with his sister and wife, Mama Occlo Huaco, to civilize the Indians. One of the stories represents him as advancing northward from Lake Titicaca, with a golden wand, which sank into the ground at the place where, warned by this sign, he founded the city of Cuzco. Another fable makes him one of four brothers who issued from a cave in the valley of the Vilcamayu. It is believed that Manco Capac was a real personage, probably the chief of a small tribe in the Vilcamayu valley, whence by force or policy he reached Cuzco (though he did not found it), and, acquiring the leadership there, laid the foundations of the Inca "empire." See *Incas*.

Manco (män′kō): called **Manco Inca, Inca Manco, Manco Inca Yupanqui,** and, incorrectly, **Manco Capac** or **Ccapac II.** Born about 1500: died 1544. Son of the Inca Huaina Ccapac of Peru, and brother of Huascar. After the death of Atahualpa and Huascar he was recognized by Pizarro (Nov., 1533) as the rightful sovereign of Peru (according to European ideas), and was crowned at Cuzco; but he had no real power, and was virtually a prisoner. In April, 1536, he escaped, raised an army, and besieged Cuzco and other Spanish strongholds. Finally defeated in 1537, he retired to the mountains of Vilcabamba, whence he kept up a predatory warfare. He was killed by followers of the younger Almagro who had taken refuge with him.

Mandæans (man-dē′anz). [From NL. *Mandæus*, from Mandæan *Mandā*, knowledge, gnosis.] A very ancient religious body, still found, though its members are few, in the southern part of Babylonia. The religion of the Mandæans is a kind of Gnosticism retaining many Jewish and Parsee elements. They worship as divine beings a number of personifications, especially of the attributes or names of God. Also called *Mendaïtes*, *Nasoreans*, and *Sabians*, and, by a misunderstanding, *Christians of St. John*.

Mandalay (man′da-lā), or **Mandelay** (man′-de-lā). The capital of the former kingdom of Burma, situated near the Irawadi about lat. 22° N. It was founded in 1856, and contains the royal palace. Population, with cantonment, 183,816.

Mandan (man′dan). A tribe of North American Indians. They were originally in several tribes or villages which have been consolidated since the latter part of the 18th century. They were nearly exterminated by smallpox in 1837. The survivors occupy a village in common with the Hidatsa and Arikara on the Fort Berthold reservation, North Dakota. See *Siouan*.

Mandane (man-dā′nē). [Gr. *Μανδάνη*.] The mother of Cyrus. According to Herodotus, she was the daughter of Astyages, king of Media, and wife of Cambyses, a Persian noble, and on the birth of Cyrus Astyages was induced by a dream to order the infant to be put to death. (See *Harpagus*.) On discovering his grandson, ten years later, Astyages sent him to his parents in Persia.

Mandara (män-dä′rä), or **Uandala** (wän-dä′lä). A Nigritic (partly Mohammedan) tribe, north of Lake Chad, Africa. Its language is allied with that of the Gamergu. In the Mahdi wars the Mandaras joined the Baggaras and Nuers in destroying Egyptian posts.

Mandelay. See *Mandalay*.

Mandeville (man′de-vil), **Bernard.** Born at Dordrecht, Holland, about 1670: died Jan. 21, 1733. A Dutch-English writer. He studied at the Erasmus school in Rotterdam, took his degree in medicine at Leyden in 1691, and settled in London. In 1714 he published his "Inquiry into the Origin of Moral Virtue," with notes, under the title "The Fable of the Bees, or Private Vices Public Benefits," which was pronounced a nuisance by the grand jury of Middlesex in 1723. His other works are "Treatise of Hypochondriack and Hysteric Passions" (1711), "Free Thoughts on Religion" (1720), "A Modern Defense of Public News" (1740).

Mandeville, Sir John. The reputed writer of a 14th-century book of travels. The author calls himself Jehan de Mandeville, or John Maundevylle, knight of St. Aubin or St. Albans, England, and says that, starting on Michaelmas day, 1322 (or 1332), he visited Turkey, Armenia, Tatary, Persia, Syria, Arabia, Egypt, Libya, Ethiopia, Chaldea, Amazonia, and India. The book is, however, a compilation intended as a guide to pilgrims to the Holy Land, based upon William of Boldensele (1336) and Friar Odoric of Pordenone (1330). The original was in French, and the oldest manuscript is in that language, dated 1371. The English version was made in the early part of the 15th century by an unknown hand. The manuscripts are numerous.

Mandeville, William de. Died at Rouen, Nov. 14, 1189. Third Earl of Essex and Earl or Count of Aumale. In 1177 he went on a crusade with Philip, count of Flanders. In 1189 he accompanied Henry II. in his flight from Le Mans.

Mandingo (män-dēng′gō), or **Mandenga** (män-deng′gä). An important negro nation of West Africa. The principal tribes and dialects are the Soninke, Malinke, and Bambara; the smaller tribes, Kabunga, Toronka, and Jalunka. The suffix *-nga* or *-nka* signifies 'people.' The Mandingos, though negroes, are less dark than the Wolofs, and are good metal-workers, agriculturists, traders, and herdsmen. They are mostly Mohammedan. In the middle ages Mali, on the Niger, was the capital of a great negro kingdom which finally succumbed to the attacks of the Mossi, the Twarick, and the Sonrhai (1500).

Mandla, or **Mundlah** (mund′lä). A district in the Central Provinces, British India, intersected by lat. 22° 45′ N., long. 81° E. Area, 5,054 square miles. Population, 317,250.

Mandogarh. A ruined city in India, southwest of Indore. It was the capital of the old kingdom of Malwa.

Mandricardo (man-dri-kär′dō). The son of Agrican in Boiardo's and Ariosto's "Orlando." He laid siege to Albracca for the love of Angelica, and was slain by Orlando. He is noted for his pride and cruelty.

Mandubii (man-dū′bi-ī). In ancient geography, a people living in central France, north of the Ædui. Their chief town was Alesia.

Manduria (män-dö′rē-ä). A town in the province of Lecce, southeastern Italy, situated 25 miles southwest of Brindisi. Population, commune, 13,113.

Manet (mä-nā′), **Édouard.** Born at Paris in 1833: died there, April 30, 1883. A French genre-painter, pupil of Couture. He was the founder and head of the Impressionist school. His paintings "Boy with a Sword" (1860) and "Girl with a Parrot" are in the Metropolitan Museum, New York.

Manetho (man′e-thō). An Egyptian historian and priest. He was a native of Sebennytus, in Lower Egypt, and lived about 250 B. C. He wrote a history of Egypt in Greek, fragments only of which are extant.

Egyptian by birth and priest by profession, Manetho, besides being instructed in all the mysteries of his religion, must have also been conversant with foreign literature,

for he was a Greek scholar, and equal to the task of writing a complete history of his own country in that language. *Mariette*, Outlines, p. 3.

Manfred (man'fred). Born about 1231: killed at the battle of Benevento, Italy, Feb. 26, 1266. King of Sicily, an illegitimate son of the emperor Frederick II. He was prince of Tarentum and regent till the accession of Conrad IV. in 1252; became regent for Conradin in 1254; was crowned king in 1258; and was defeated and slain at Benevento by Charles of Anjou.

Manfred. The Prince of Otranto, the principal character in Walpole's "Castle of Otranto."

Manfred. A dramatic poem by Lord Byron, published in 1817. It was so called from the name of its hero, Manfred, who in Byron's own words is "a kind of magician who suffers from a half-unexplained remorse." He lives in a castle among the Alps, and is substantially alone throughout the piece. Schumann wrote music for this drama and adapted it for the stage himself: it was first produced by Liszt in Weimar in 1852. It was put on the stage as a play in England in 1863, Mr. Phelps playing Manfred.

Manfredonia (män-fre-dō'nē-ä). A seaport in the province of Foggia, Italy, situated in lat. 41° 38′ N., long. 15° 55′ E. It is near the site of the ancient Sipontum, whose inhabitants were transferred to Manfredonia by Manfred about 1261. Population, commune, 12,188.

Manfredonia, Gulf of. An indentation of the eastern coast of Italy, east of Manfredonia.

Mangalia (män-gä-lē'ä). A small seaport in the Dobrudja, Rumania, situated on the Black Sea 27 miles south of Kustendji. Population, about 1,500.

Mangalore (mang-ga-lōr'), or **Mangalur** (mang-ga-lör'). A seaport, the capital of South Kanara district, Madras, British India, situated in lat. 12° 52′ N., long. 74° 51′ E. It was taken by Tippu Saib in 1784. In 1799 it became British. Population, 44,108.

Mangalore, Treaty of. A peace concluded 1784 between the British and Tippu Saib, on the basis of a mutual restitution of conquests.

Mangan (mang'gan), **James.** Born at Dublin, May 1, 1803: died in Meath Hospital, June 20, 1849. An Irish poet. His chief works are "Romances and Ballads of Ireland" (1850), "German Anthology" (1849), "Poets and Poetry of Munster" (1849).

Mangbuttu (mäng-böt'tö). See *Mombuttu*.

Mangi (mäng'gē), or **Mangu** (mäng'gö). A country of Asia, described by Marco Polo. It is supposed to be the same as southern China.

Mangoni (män-gō'nē). See *Zulu*.

Mangues (mäng'gās), or **Chorotegans** (chō-rō-tā'gäns). A tribe of Indians which, at the time of the conquest, occupied the vicinity of Lake Managua in Nicaragua. They formed numerous populous villages. The Mangues are believed to have been an offshoot of the Chiapanecs (which see).

Mangum (mang'gum), **Willie Person.** Born in Orange County, N. C., 1792: died at Red Mountain, N. C., Sept. 14, 1861. An American Whig politician. He was United States senator from North Carolina 1831–36 and 1840–53.

Manhattan Island (man-hat'an ī'land). An island at the mouth of the Hudson, lying between that river on the west, Spuyten Duyvil Creek and Harlem River on the north, East River on the east, and New York Bay on the south. It forms the principal part of the city of New York. Length, 14 miles. Greatest width, 2½ miles. Area, about 22 square miles.

Manheim. See *Mannheim*.

Mani (mä'nē). A ruined place of Yucatan, Mexico, about 45 miles south of Merida. According to Indian accounts it was settled by the Mayas, under the Totul Xiu chiefs, after the abandonment of Mayapan. The last chief submitted to the Spaniards in 1541.

Mani (mä'nē), or **Manes** (mā'nēz), or **Manichæus** (man-i-kē'us). The founder of Manicheism. The only source of information about him that is comparatively credible is the Mohammedan tradition. He was born 215–216 A. D., and received a careful education from his father, Futak, at Ctesiphon. Futak connected himself later with the sect of the Moghtasilah, or 'Baptists,' in southern Babylonia, which had absorbed Christian elements, and thus made his son acquainted with different forms of religion. Only at the age of 25 or 30 did Mani begin to proclaim his new religion, and this he did at the court of Sapor I. He undertook long journeys into Transoxiana, western China, and southward as far as India, and sent forth disciples in the interest of his faith. Returning to the Persian capital in the last years of Sapor I. (about 270), he gained adherents even at court, but was at last imprisoned and put to flight through the hostility of the Magians on whom the king was dependent. Sapor's successor Hormuz seems to have been more favorable, but Bahram I. abandoned Mani to the Magians and had him crucified in the year 276–277 A. D. Mani composed a number of works and epistles, which were known to the Mohammedan historians, but are now lost. The Fihrist reckons seven principal works —six in Syriac and one in Persian. The name of the Persian work is not given in the extant form of the Fihrist, but it is conjectured that it may have been the Artang (pron. ėr-teng-g'), or 'Holy Gospel,' of which mention is made in the "Acta Archelai" and elsewhere among Western writers. These "Acta," extant in a Latin translation from a Greek original of which some extracts are preserved in Epiphanius, purport to describe a dispute between Archelaus, bishop of Carchar in Mesopotamia, and Manes. They are a chief source of the Western tradition as to Manes, but, besides being of entirely uncertain authorship and date, bear upon their face marks indicating that they are only a polemic treatise put on literary grounds in the form of an alleged debate. They have the authority of a historical novel, not that of a history.

Mania (mā'ni-ạ). An old Italian goddess of the dead (Manes), mother of the Lares by Mercury. She was a daughter of the river-god Almo, and was originally named Lara. Jupiter deprived her of her tongue for betraying his secret amours.

Manica (mä-nē'kä). See *Nika*, *Monomotapa*, and *Mashonaland*.

Manicheans, or **Manichæans** (man-i-kē'ạnz). The followers of Mani. See *Mani*. Manicheism was the old Babylonian religion of nature, modified by Christian and Persian elements, elevated into a gnosis, and subjecting human life to stringent regulation. According to Mani, a realm of light and a realm of darkness have always been opposed to each other. In the visible world both are mingled. The object of the world is to free the light from the intermingled darkness. Christ was sent for this end, but the apostles misrepresented his doctrine. This Mani was sent to restore. The object of Manichean ethics was to purify the elements of light and attain freedom from those of darkness; hence the three seals—those of the mouth, the hand, and the bosom. The first forbids unclean food, such as the flesh of animals and wine; the second, any traffic in things involving the elements of darkness; the third, every gratification of sexual desire, even marriage being forbidden. There was a rigorous system of fasts, Sunday being regularly and Monday generally so observed. The Manichean prayed 4 times a day, preceding each prayer by ablution, and turning toward the sun, the moon, or the north as the seat of light. The prayers were addressed to the God of light, to the whole kingdom of light, to the angels, and to Mani. The rigidity of the system was mitigated by distinguishing between the electi or perfecti (perfect Manicheans) and the catechumeni or auditores (the secular Manicheans). For the latter the stringency of the requirements was somewhat relaxed. The church had in all five gradations: (1) the teachers Mani and his successors; (2) the administrators, bishops; (3) the elders, presbyters; (4) the electi; and (5) the auditores. The worship was simple, and consisted of prayers, hymns, and ceremonies of adoration. Manicheism first gained a firm footing in Persia, Mesopotamia, and Transoxiana. The seat of its pope was for centuries at Babylon, and then at Samarkand. It penetrated the Roman Empire in the reign of Probus (about 280 A. D.), and spread rapidly after 330, finding its most numerous adherents in North Africa, Augustine being an auditor for nine years. Traces of Manicheism are found in the history of the Catholic Church until the 13th century.

Manihiki (mä-nē-hē'kē) **Islands.** A group of small islands in the central Pacific, between the Marquesas and Union Islands.

Manila (mä-nē'lä), sometimes written **Manilla** (ma-nil'ä). The capital of the Philippine Islands and of Luzón, situated in Luzón, on Manila Bay, in lat. 14° 36′ N., long. 120° 58′ E. It comprises the city proper, Binondo, and various suburbs, and was the chief seat of Spanish commerce in the Pacific. Hemp, cigars, coffee, sugar, etc., are exported; the leading manufacture is cigars. It contains a cathedral and a university. Manila was founded by the Spaniards in 1571; was taken by the English in 1762; was captured by the United States forces Aug. 13, 1898; and has often been devastated by earthquakes. The Spanish fleet was destroyed by a United States squadron under Commodore Dewey off Cavite, near Manila, May 1, 1898. Battles with the Philippine insurgents occurred near Manila Feb. 6, 1899, and later, in which the American troops were victorious. Population, 223,542.

Manilian Law (ma-nil'i-an lâ). In Roman history, a law proposed by Caius Manilius in 66 B. C., granting to Pompey extraordinary powers in the East, including the command of the Mithridatic war. It was supported by Cicero in his oration "Pro lege Manilia" ("For the Manilian Law").

Manilius (ma-nil'i-us), **Caius.** Lived in the first half of the 1st century B. C. A Roman tribune (66 B. C.), proposer of the Manilian Law.

Manin (mä-nēn'), **Daniele.** Born at Venice, May 13, 1804: died at Paris, Sept. 22, 1857. An Italian patriot. He was the leader of the revolution which broke out against Austria at Venice in 1848, and in the same year was chosen president of the republic of St. Mark proclaimed by the insurgents. The city was, however, compelled to surrender to the Austrians in 1849 after a heroic resistance, and he spent the rest of his life in exile at Paris.

Manipur, or **Mannipur** (man-i-pör'). A native state in India, intersected by lat. 24° 40′ N., long. 94° E., under British influence. Capital, Manipur. A serious rising against the British occurred here in 1891. Population, 284,465.

Manissa (mä-nis'ä), or **Manisa** (mä-nē'sä). A city in the vilayet of Aidin, Asia Minor, Turkey, situated on the Hermus (Sarabat) 20 miles northeast of Smyrna: the ancient Magnesia ad Sipylum. (See *Magnesia*.) It has manufactures of cotton, etc. Population, estimated, 40,000–50,000.

Manistee (man-is-tē'). A river in Michigan, flowing into Lake Michigan at Manistee. Length, about 130 miles.

Manistee. A city and the capital of Manistee County, Michigan, situated on Lake Michigan, at the mouth of the Manistee River, in lat. 44° 14′ N. It is noted for its manufacture and export of lumber; it has the largest shingle manufactures in the world. Population, 12,381, (1910).

Manitenerys (mä-nē-tā-nā-rēs'). A tribe of Brazilian Indians, living in a wild state on the river Purús. They have been variously referred to the Pano, Carib, and Maypure stocks.

Manito (man'i-tō), or **Manitou** (-tö). [Algonkin.] Among certain of the American Indians, a spirit or other object of religious awe or reverence, whether a good or evil spirit or a fetish. Two manitos or spirits are spoken of by preëminence, the one the spirit of good, the other the spirit of evil.

The Père Paul le Jeune remarks, "The savages give the name of Manitou to whatsoever in nature, good or evil, is superior to man. Therefore, when we speak of God, they sometimes call him "The Good Manitou," that is, 'The Good Spirit.'" The same Père Paul le Jeune says that by Manitou his flock meant un ange ou quelque nature puissante. Il y'en a de bons et de mauvais.

Lang, Myth, etc., II. 45.

★ **Manitoba** (man-i-tō'bạ or man″i-tō-bä'). A province of Canada. It is bounded by Saskatchewan on the west, Northwest Territories on the north, Hudson Bay on the northeast, Ontario on the east, and the United States on the south. The surface is generally level. The province is noted for its wheat. It is governed by a lieutenant-governor and a legislative assembly. The inhabitants are of British origin, with many French Canadians and Russian Mennonites. Manitoba was a part of the Hudson Bay Company's territory. It was settled in 1812, its early name being the Red River Settlement. It entered the Dominion in 1870. The Riel insurrection occurred in 1869–70. In 1885 the Canadian Pacific Railroad was finished. Capital, Winnipeg. Area, 251,832 square miles. Population, 455,614, (1911).

Manitoba, Lake. A lake in Manitoba, southwest of Lake Winnipeg. It discharges into Lake Winnipeg. Length, 130 miles.

Manitou. See *Manito*.

Manitou (man'i-tö). A town and summer resort at the foot of Pike's Peak, Colorado. Noted for its mineral springs. Population, 1,357, (1910).

Manitoulin (man-i-tō'lin) **Islands.** A group of islands in Lake Huron, comprising Grand Manitoulin (length about 80 miles), Little Manitoulin, Drummond, etc. They belong to Ontario (except Drummond, which belongs to Michigan).

Manitowoc (man″i-tō-wok'). A city and the capital of Manitowoc County, Wisconsin, situated on Lake Michigan, at the mouth of Manitowoc River, 76 miles north of Milwaukee. Population, 13,027, (1910).

Manivas (mä nē'väs). A tribe of South American Indians on the upper Rio Negro, Cassiquiare, Orinoco, and Guaviare. They are of Maypure stock, live in fixed villages, subsist by agriculture and fishing, and are of a mild and tractable disposition. At present most of them are partly civilized, and they are much employed as rubber-gatherers. They still number several thousands. Also written *Maniwas*, *Manitivas*, *Banivas*.

Mankato (man-kä'tō). A manufacturing city, the capital of Blue Earth County, Minnesota, situated on Minnesota River 70 miles southwest of St. Paul. Population, 10,365, (1910).

Manley (man'li), Mrs. (**Mary de la Rivière**). Born in the isle of Jersey, or Guernsey, about 1672: died at Lambeth Hill, July 11, 1724. A British novelist, dramatist, and political pamphleteer, daughter of Sir Roger Manley, and bigamous wife of John Manley of Truro. On May 26, 1709, she published "Secret Memoirs and Manners of Several Persons of Quality of both Sexes, from the New Atalantis," usually known as "The New Atalantis," devoted entirely to intrigue and scandal. She was arrested for libel Oct. 29, 1709, and discharged Feb. 13, 1710. She also published "The Power of Love, in Seven Novels" (1720), "Memoirs of Europe, etc." (1710), etc. She died at the house of Barber, a printer, with whom she had lived for some years.

Manlius Capitolinus (man'li-us kap″i-tō-lī'nus), **Marcus.** Died 384 B. C. The deliverer of the Capitol at Rome from the Gauls. He was a patrician by birth, and was consul in 392. According to tradition, he was aroused by the cackling of geese one night when the Gauls, who were besieging the Capitol under Brennus in 390, attempted to surprise the fortress, and, collecting a handful of men, repelled the attack. To this circumstance the origin of his surname Capitolinus is commonly ascribed, although it was also borne by his father and had already acquired the force of a family name in his gens. In 385 he began to champion the cause of the plebeians against the patricians, with a view to making himself tyrant of Rome, and in the following year was arrested by the dictator Camillus. He was tried in the Poetelinian grove, instead of on the Campus Martius, which commanded a view of the Capitol, and was sentenced to be thrown from the Tarpeian rock.

Manlius Imperiosus Torquatus (im-pē-ri-ō'sus tôr-kwā'tus), **Titus.** A Roman hero. He was a son of the dictator L. Manlius Capitolinus Imperiosus; was elected military tribune in 362 B. C.; and in 361 served under the dictator T. Quintius Pennus against the Gauls. During this campaign he slew a gigantic Gaul in single combat in the presence of the two armies, and de-

spoiled him of a chain (torques), which he placed around his own neck (whence the surname Torquatus). He was appointed dictator in 353, and again in 349, and was consul in 347, 344, and 340. During his third consulship, while engaged with his colleague, P. Decius Mus, in a campaign against the Latins, he put to death his own son, who, contrary to orders, fought and killed in single combat an enemy from the opposing army.

Manlius Torquatus, Titus. Died 202 B. C. A Roman general. He was consul in 235 and 224, and dictator in 208. During his first consulship he conquered the Sardinians, after whose subjugation the Romans enjoyed a brief period of universal peace, the temple of Janus being closed for the first time since Numa Pompilius. He opposed the ransom of the prisoners taken by Hannibal at Cannæ in 216, and gained a decisive victory over the Carthaginians in Sardinia in 215.

Manlius Vulso (vul'sō), **Cnæus.** A Roman consul 189 B. C. He defeated the Galatians in Asia Minor.

Manly (man'li). **1.** In Jonson's "Devil is an Ass," a young gallant, the friend of Wittipol.—**2.** The "plain dealer" in Wycherley's play of that name. He is a brutalized caricature of Molière's Alceste.—**3.** In Vanbrugh and Cibber's "Provoked Husband," a man of worldly good sense.

Mann (man), Sir **Horace.** Born 1701: died at Florence, Italy, Nov. 6, 1786. An English diplomatist and virtuoso. In 1740 he became envoy extraordinary and minister plenipotentiary to the court of Florence, and retained that post until his death. His principal duty was to watch the Old Pretender (James Stuart prince of Wales). He is chiefly known from his correspondence with Horace Walpole 1741–86.

Mann, Horace. Born at Franklin, Mass., May 4, 1796: died at Yellow Springs, Ohio, Aug. 2, 1859. An American educator, noted for his reforms in the Massachusetts school system. He was admitted to the bar in 1823; was secretary of the Massachusetts board of education 1837–48; was a Whig member of Congress from Massachusetts 1848–53; was president of Antioch College (Yellow Springs) 1852–59; and was unsuccessful Free-Soil candidate for governor of Massachusetts in 1852.

Mannering (man'ėr-ing), **Max.** A pseudonym of Josiah Gilbert Holland.

Manners (man'ėrz), **Charles,** fourth Duke of Rutland. Born March 15, 1754: died at Dublin, Oct. 24, 1787. An English statesman, eldest son of John Manners, marquis of Granby. He was educated at Eton and Cambridge (M. A. 1774), and became member of Parliament for the University of Cambridge in 1774. In 1775 he protested against the taxation of the American colonies. He succeeded his grandfather as duke of Rutland May 29, 1779, and on Feb. 11, 1784, was appointed lord lieutenant of Ireland. He advocated the legislative union of Ireland with England.

Manners, John, Marquis of Granby. Born Aug. 2, 1721: died at Scarborough, Oct. 18, 1770. An English general, eldest son of John, third duke of Rutland. He was educated at Eton and Cambridge. In 1741 he became member of Parliament for Grantham; in 1745 he was made colonel of the "Leicester Blues"; in 1755 major-general; in 1759 lieutenant-general, serving at Minden (Aug. 1, 1759); and commander-in-chief of the British contingent in Germany Aug. 14, 1759. He fought with great bravery at Warburg (July 31, 1760), at Villingshausen (July 15, 1761), at Gravenstein (June 24, 1762), and at Homburg (Aug. 6, 1762). His portrait was twice painted by Reynolds.

Manners, John James Robert, seventh Duke of Rutland, better known as Lord **John Manners.** Born Dec. 13, 1818: died Aug. 4, 1906. An English Conservative politician, second son of the fifth Duke of Rutland. He was commissioner of works 1852, 1858–59, and 1866–68, postmaster-general 1874–80 and 1885–86, and chancellor of the duchy of Lancaster 1886–92. He succeeded to the dukedom March 2, 1887. He was one of the leaders of the "Young England" movement. He published "England's Trust, and Other Poems" (1841), "Notes of a Cruise in Scotch Waters" (1850), etc.

Manners-Sutton (man'ėrz-sut'on), **Charles.** Born Feb. 14, 1755: died at Lambeth, July 21, 1828. Archbishop of Canterbury, fourth son of Lord George Manners-Sutton, and grandson of John, third duke of Rutland. He was educated at the Charterhouse and at Cambridge; was rector of Averham-with-Kelham in Nottinghamshire in 1785; was bishop of Norwich in 1791; and was archbishop of Canterbury in 1805.

Mannheim (man'hīm). The northern administrative district of Baden.

Mannheim, or **Manheim.** A city of Baden, situated at the junction of the Neckar with the Rhine, in lat. 49° 29′ N., long. 8° 28′ E. It is very regularly built; is the chief commercial center of the upper Rhine; has trade in grain, tobacco, coffee, petroleum, etc.; and has manufactures of cigars, machinery, mirrors, etc. The river, harbor, and docks are extensive. The chief building is the grand-ducal castle (with antiquarian collections and picture-gallery). There is a noted theater. Mannheim was founded in 1606; was destroyed in the Thirty Years' War, and by the French in 1688; became the capital of the Palatinate in 1720; was bombarded and taken by the French in 1794; and was ceded to Baden in 1803. Population, commune, 193,379, (1910).

Manning (man'ing), **Daniel.** Born at Albany, N. Y., Aug., 1831: died at Albany, Dec. 24, 1887. An American Democratic politician, secretary of the treasury 1885–87.

Manning, Henry Edward. Born at Totteridge, Hertfordshire, July 15, 1808: died at Westminster, Jan. 14, 1892. An English cardinal. He was the youngest son of William Manning, a West India merchant. He entered Harrow in 1822, and Balliol College, Oxford, in 1827, where Charles Wordsworth was his tutor, and William E. Gladstone an associate. He was made a fellow of Merton, Oxford, in 1832, and was ordained rector of Woollavington-cum-Graffham in 1833. He was married Nov. 7, 1833, and his wife died July 24, 1837. In 1840 he was created archdeacon of Chichester. He took no part in the secession of Ward and Newman, but continued a leader of the High-church party until 1848. In May, 1848, he visited Rome, and on his return found himself in opposition to the established church. In April, 1850, he resigned his archdeaconry, and on June 14, 1851, was ordained a priest of the Roman Catholic Church. In 1854 he was made D. D. by the Pope, and installed as superior of the "Congregation of the Oblates of St. Charles" at Bayswater (March 31, 1857). On April 30, 1865, he succeeded Cardinal Wiseman as archbishop of Westminster, and was created cardinal March 31, 1875. He was the author of "Unity of the Church" (1842), "Temporal Mission of the Holy Ghost" (1865), "Temporal Power of the Pope" (1866), "England and Christendom" (1867), etc.

Manning, James. Born at Elizabethtown, N. J., Oct. 22, 1738: died at Providence, R. I., July, 1791. An American Baptist clergyman, first president of Brown University (Providence) 1765–90.

Manning, or **Mannyng, Robert,** or **Robert of Brunne.** Lived in the latter part of the 13th and the commencement of the 14th century. An English chronicler and poet. He was a native of Brunne in Lincolnshire, and in 1288 joined the Gilbertine canons at Sempringham. He wrote "Handlyng Synne" (1303), a translation of the "Manuel des Pechiez" of William of Wadington, who wrote in the time of Edward I.; "The Chronicle of England" (finished in 1338); and "Meditacyuns of the Soper of our Lorde Ihesus, etc." He was in no sense a historian, as his work was not original; and his importance is entirely literary. *Dict. Nat. Biog.*

Manny (man'i), or **Mauny,** Sir **Walter,** afterward **Lord de Manny.** Died at London, Jan. 15, 1372. The founder of the Charterhouse, London. He was a native of Manny, near Valenciennes, Hainaut, and a fellow-townsman of Froissart. He probably came to England with Queen Philippa in 1327, and was knighted in 1331. He was one of the ablest of the soldiers of Edward III. In 1371 he was licensed to found a house of Carthusian monks to be called "La Salutation Mère Dieu." This Chartreuse became the London Charterhouse (which see).

Manoa (mä-nō'ä). The fabled city ruled by El Dorado, or the gilded king. According to most of the accounts it was built on an island in a lake called Parima, or on its shores. See *El Dorado.*

Manoah (ma-nō'ä). In Bible history, the father of Samson.

Manoas. See *Conibos.*

Manoel (mä-nō-el'), or **Manuel, I.,** King of Portugal. See *Emanuel.*

Man of Blood, The. A name given by the English Puritans to Charles I.

Man of Blood and Iron, The. A name given to Bismarck.

Man of Business, The. A comedy by George Colman the elder, produced in 1774.

Man of December, The. [F. *L'homme de Décembre.*] A name given to Napoleon III. in 1870, when he was deposed, in allusion to his coup d'état in Dec., 1851.

Man of Destiny, The. Napoleon I.

Man of Feeling, The. A novel by Henry Mackenzie, published in 1771.

Man of Law's Tale, The. One of Chaucer's "Canterbury Tales." Gower tells the story in his "Confessio Amantis." It was taken from the Anglo-Norman chronicle of Nicolas Trivet. The prologue contains a list of some of Chaucer's works.

Man of Mode, The, or Sir Fopling Flutter. A comedy by Etherege (1676).

Man of Ross, The. See *Kyrle, John.*

Man of Sedan, The. Napoleon III.

Man of Steel, The. An epithet (L. *Adamantius*) given to Origen on account of his strength and tireless industry.

Man of the People, The. A name given to Charles James Fox on account of a satire by George Colman the younger.

Man of the World, The. **1.** A novel by Mackenzie, published in 1773.—**2.** A comedy by Macklin, first played in 1781.

Manon Lescaut (mä-nôn' les-kō'). A romance written by the Abbé Prévost, published in 1733, appended to "Memoirs of a Man of Quality."

But he [Prévost] would have been long forgotten had it not been for an episode or postscript of the "Mémoires" entitled "Manon Lescaut," in which all competent criticism recognises the first masterpiece of French literature which can properly be called a novel. Manon is a young girl with whom the Chevalier des Grieux, almost as young as herself, falls frantically in love. The pair fly to Paris, and the novel is occupied with the description of Manon's faithlessness—a faithlessness based not on want of love for Des Grieux, but on an overmastering desire for luxury and comfort with which he cannot always supply her. The story, which is narrated by Des Grieux, and which has a most pathetic ending, is chiefly remarkable for the perfect simplicity and absolute lifelikeness of the character-drawing. *Saintsbury,* French Lit., p. 420.

Manosque (mä-nōsk'). A town in the department of Basses-Alpes, France, 40 miles northnortheast of Marseilles. Population, commune, 5,017.

Manresa (män-rā'sä). A manufacturing town in the province of Barcelona, Spain, situated on the Cardoner 32 miles northwest of Barcelona. Population, 23,252.

Man's Bewitched, The, or The Devil to Do about Her. A comedy by Mrs. Centlivre, produced in 1709.

Mans (moṅ), **Le.** The capital of the department of Sarthe, France, situated on the Sarthe in lat. 48° 1′ N., long. 0° 11′ E.: the ancient Vindinum or Suindinum. It has a trade in poultry and manufactures of linen, sail-cloth, etc. The cathedral has a massive round-arched 12th-century nave, and a very fine, light 13th-century choir, 5-aisled, having 12 radiating chapels, beautiful tracery, and a world-famous display of medieval glass. The Church of Notre Dame de la Couture, the ancient abbey buildings (containing the prefecture, museum, and library), and the Museum of Historical Monuments are also of interest. Le Mans was the capital of the ancient Aulerci Cenomani, and the capital of Maine; was the birthplace of Henry II. of England; and was many times besieged, especially by Henry IV. in 1589. Here, Dec., 1793, the French republicans under Marceau defeated the Vendeans under La Rochejacquelin; and here, Jan. 10 and 12, 1871, the Germans under Prince Frederick Charles defeated the French army of the Loire under Chanzy. Population, commune, 65,467.

Mansart, or **Mansard** (moṅ-sär'), **François.** Born at Paris, Jan. 23, 1598: died there, Sept. 23, 1666. A noted French architect. He revived the use of "Mansard" roofs about 1650: they had been employed about 100 years before by Lescot, but Mansart's name was now given to them. He built the churches of Sainte-Marie de Chaillot, the Minimes de la Place Royale, the Visitation de Sainte-Marie in the Rue Saint-Antoine, etc., and numerous chateaus: that known as the Château de Maisons-sur-Seine is the most famous.

Mansart, Jules Hardouin. Born at Paris, April 16, 1645: died at Versailles, May 11, 1708. A celebrated French architect, nephew of François Mansart. He built the Château de Clagny for the residence of Madame de Montespan, and was so much of the courtier as to gain not only an enormous fortune but the notice of the king, who heaped honors upon him. He directed all the principal architectural works of Louis XIV., including the building of the palace of Versailles, the Maison de Saint-Cyr, the Grand Trianon, the dome of the Hôtel des Invalides (perhaps his greatest work), the Place Vendôme, the Place des Victoires, etc.

Mansel (man'sel), **Henry Longueville.** Born at Cosgrove, Northamptonshire, Oct. 6, 1820: died at Cosgrove Hall, July 30, 1871. An English metaphysician. He matriculated at St. John's College, Oxford, June 11, 1839; was ordained in 1845; was appointed Bampton lecturer in 1858; and in 1868 was made dean of St. Paul's. In metaphysics he was a follower of Sir William Hamilton, and developed the latter's theory of "the conditioned." Among his works are "Phrontisterion, or Oxford in the Nineteenth Century," an imitation of Aristophanes (1850), "The Limits of Demonstrative Science Considered" (1853), "On the Philosophy of Kant" (1856), the article on metaphysics in the eighth edition of the "Encyclopædia Britannica" (1857), "Bampton Lectures" (1858), etc.

Mansel, or **Maunsel** (mân'sel), **John.** Died at Florence, Jan., 1265. An English military ecclesiastic, keeper of the seal and counselor of Henry III. He was brought up at court, and on Nov. 8, 1246, received the custody of the privy seal. He was one of Henry's chief advisers. He held at one time 300 benefices, with a rental of 18,000 marks. In the struggle with the barons in 1262 he fled to France, and his holdings were taken from him.

Mansfeld (mäns'felt). **1.** A former county of Germany, which lay west of the Saale, and is now in the government district of Merseburg, Prussian Saxony. It fell in 1780, on the extinction of the reigning house, partly to Prussia and partly to Saxony. Since the Napoleonic period it has belonged entirely to Prussia.

2. A town in the province of Saxony, Prussia, 38 miles south of Magdeburg, capital of the former county of Mansfeld. Luther lived here in his early youth. Population, over 2,500.

Mansfeld, Count **Ernst von.** Born 1580: died near Zara, Dalmatia, Nov. 29, 1626. A celebrated German general, natural son of Count P. E. von Mansfeld. He was educated by his godfather Ernest, archduke of Austria, and distinguished himself as a soldier in the Spanish and in the imperial service. In 1610 he embraced the Reformed faith, and entered the service of the Protestant Union. In 1618, when the head of the union, the elector palatine Frederick V., was elevated to the throne by the Protestant estates in Bohemia, he became commander-in-chief in that country. After the disastrous battle on the White Hill (which see), at which he was not present, he maintained a brilliant but unequal contest against the Imperialists in Germany. He was defeated by Wallenstein at Dessau, April 25, 1626.

Mansfeld, Count Peter Ernst von. Born July 10, 1517: died May 22, 1604. A German general. He served under the emperor Charles V. and under his son Philip II. of Spain; was for a time governor of Luxemburg; and in 1592 succeeded the Duke of Parma as governor-general of the Netherlands, a post which he held two years.

Mansfield (manz'fēld). A town in Nottinghamshire, England, 15 miles north of Nottingham. Population, 21,445.

Mansfield. A city, capital of Richland County, Ohio, 64 miles north-northeast of Columbus. It is a railway and industrial center. Population, 20,768, (1910).

Mansfield, Charles Blachford. Born at Royner, Hampshire, May 8, 1819: died at London, Feb. 26, 1855. An English chemist and traveler. He discovered the method of extracting benzol from coal-tar, and thus laid the foundation for the aniline industry. In 1850 he traveled in Brazil and Paraguay. He died from the effects of an explosion of naphtha while preparing benzol. He wrote "Aërial Navigation" (1850), and "Letters from Brazil and Paraguay" (posthumous).

Mansfield, Earls of. See *Murray, David*, and *Murray, William*.

Mansfield, Joseph King Fenno. Born at New Haven, Conn., Dec. 22, 1803: died Sept. 18, 1862. An American general. He commanded at Washington 1861, and was mortally wounded at Antietam 1862.

Mansfield, Mount. The most noted summit of the Green Mountains, Vermont, 20 miles east of Burlington. It is the highest of the range. Height, 4,406 feet.

Mansfield, Richard. Born in Helgoland, in 1857: died at New London, Conn., Aug. 30, 1907. A German-American actor. He obtained success both as tragedian and comedian.

Mansfield College. A college founded at Oxford in 1886, especially for members of non-established churches. Students must be graduates in arts of some recognized university.

Mansfield Park. A novel by Jane Austen, written in 1796, published in 1814.

Mansilla (män-sēl'yä), **Lucio.** Born at Buenos Ayres, 1792: died 1871. An Argentine general, brother-in-law of the dictator Rosas. In 1845 he was commander-in-chief of the army under Rosas, and was defeated at Punta de Obligado by the combined British and French fleet, Nov. 20.

Mansilla de Garcia (män-sēl'yä dā gär-thē'ä), **Eduarda** (née **Mansilla**). Born at Buenos Ayres, 1838. An Argentine novelist. In 1855 she married Manuel Garcia, a diplomatist. She has published several novels of Argentine customs and historical episodes, including "El Medico de San Luis," "Lucia Miranda," and "Pablo, ó la vida en las pampas": the last was translated into French.

Mansion House, The. The official residence of the lord mayor of London, situated ¼ mile east of St. Paul's. It was begun in 1739. The front has a fine hexastyle Corinthian pedimented portico. The suite of state apartments contains some excellent modern statues and paintings.

Manso de Velasco (män'sō dā vā-läs'kō), **José Antonio,** Count of Superunda. Born in Biscay about 1695: died after 1762. A Spanish soldier and administrator. He served in the War of Succession; was captain-general of Chile 1735–45; and viceroy of Peru July 12, 1745,–Oct. 12, 1761. His administration in the latter country was longer than that of any other viceroy, and was distinguished for excellence. The great earthquake which destroyed Lima and Callao, Oct. 28, 1746, occurred during his rule.

Manson (man'son), **George.** Born at Edinburgh, Dec. 3, 1850: died in Devonshire, England, Feb. 27, 1876. A Scottish painter in water-colors.

Mansos (män'sōs). [Sp., from *manso*, tame.] A tribe of semi-nomadic aborigines, from the banks of the Rio Grande in southern New Mexico, who were Christianized by Fray Garcia de San Francisco, a Franciscan, in the first half of the 17th century, and in 1659 were transferred to the present site of El Paso del Norte in northern Chihuahua. There are still a few families dwelling at the latter place, but they have adopted the mode of life and customs of the northern Mexicans. Some of the older men, however, still preserve the language of the tribe and many of the primitive rites and religious practices.

Mansur. See *Al-Mansur*.

Mansurah (män-sō'rä). A town in Lower Egypt, situated on the Damietta branch of the Nile, 50 miles west by south of Port Said. Near it, in 1250, Louis IX. of France was defeated by the Egyptians. Population, 40,279.

Mant (mant), **Richard.** Born at Southampton, England, Feb. 12, 1776: died at Ballymoney, Ireland, Nov. 2, 1848. An English author, bishop of Down, Connor, and Dromore in Ireland. He was joint author with D'Oyly of an "Annotated Bible" (1814), and published a "History of the Church of Ireland" (1840), etc.

Mantalini (man-ta-lē'nē). The husband of Madame Mantalini in Dickens's "Nicholas Nickleby," a feeble-minded, elegant person.

Mantchuria. See *Manchuria*.

Mantegna (män-tān'yä), **Andrea.** Born near Padua, Italy, 1431: died at Mantua, Italy, Sept. 13, 1506. A celebrated Italian historical painter and engraver. Among his works are "The Triumph of Cæsar" (Hampton Court), "Madonna della Vittoria" (Louvre), "Christ in the Garden" (Baring collection), "St. George" (Venice Academy), "The Dead Christ" (Brera, Milan), "Parnassus," "The Man of Sorrows" (Copenhagen), "The Crucifixion" and "Adoration of the Magi" (New York Historical Society), "St. Sebastian" (Vienna Museum), "Summer and Autumn," "Samson and Delilah," "Triumph of Scipio" (National Gallery, London), etc.

Mantell (man'tel), **Gideon Algernon.** Born at Lewes, Sussex, 1790: died at London, Nov. 10, 1852. An English geologist. He was the son of a shoemaker, and was apprenticed to James Moore, a surgeon, at Lewes, with whom he later entered into partnership. His collection of fossils was sold to the British Museum. Among his works are "Fossils of the South Downs" (1822), "The Geology of the Southeast of England" (1833), "Geological Excursions round the Isle of Wight and along the Adjacent Coast of Dorsetshire" (1847), etc. He was made a fellow of the Royal Society in 1825.

Mantes (mont). A town in the department of Seine-et-Oise, France, situated on the Seine 35 miles west-northwest of Paris. Its church of Notre Dame, of the end of the 12th century, is interesting as a reduced reproduction (including the west front with its galleries, rose, and twin square towers) of Notre Dame in Paris. Population, commune, 8,329.

Manteuffel (män'toif-fel), Baron **Karl Rochus Edwin von.** Born at Dresden, Feb. 24, 1809: died at Karlsbad, Bohemia, June 17, 1885. A Prussian field-marshal. He became chief of the military cabinet in 1857; served in the Danish war 1864; was governor of Schleswig 1865–66; as commander of the Main army defeated the South Germans at Hochhausen and elsewhere in 1866; commanded the 1st army corps at Colombey-Nouilly Aug. 14, 1870, and Noisseville Aug. 31–Sept. 1; as commander in the north defeated the French at Amiens 1870; commanded the army of the south in 1871, and the army of occupation in France 1871–73; and was appointed governor of Alsace-Lorraine in 1879.

Manteuffel, Baron **Otto Theodor von.** Born at Lübben, Prussia, Feb. 3, 1805: died near Golssen, Prussia, Nov. 26, 1882. A Prussian reactionary politician, minister of the interior 1848–1850, and prime minister 1850–58.

Mantianus (man-ti-ā'nus), or **Matianus** (mā-ti-ā'nus). An ancient name of Lake Urumiah.

Mantinea (man-ti-nē'ä), or **Mantineia** (-nī'ä). [Gr. *Μαντίνεια*.] In ancient geography, a city in Arcadia, Greece, situated 43 miles southwest of Corinth. It was the scene of several battles: in 418 B. C. the Spartans defeated the Athenians and Argives; in 362 B. C. the Thebans under Epaminondas defeated the Spartans and allies; and in 207 or 206 B. C. Philopœmen, general of the Achæan League, defeated the Spartans.

Mantinino (män-tē-nē'nō). An island reported to Columbus, 1492–93, by the Indians of Haiti. He understood them to say that it was inhabited by Amazon women. The name was a corruption of the Carib *Madinina*, corresponding to the modern Martinique.

Manton (man'ton), **Joseph.** Born about 1766: died at Maida Hill, June 29, 1835. An English gunsmith. He patented many improvements in large and small arms, and was a principal mover in the introduction of the percussion system.

Mantua (man'tū-ä). A province in Lombardy, Italy. Area, 903 square miles. Population, 310,469.

Mantua, It. **Mantova** (män'tō-vä). The capital of the province of Mantua, Italy, situated on an island in the Mincio, in lat. 45° 9′ N., long. 10° 47′ E. It is a strong fortress. The chief objects of interest are the Church of San Andrea, cathedral, ducal palace, museum of antiquities, and Palazzo del Tè (with works by Giulio Romano). It is noted in art history for its connection with Mantegna and Romano, and has an academy of sciences and arts. It was the home of Vergil, who was born in the neighborhood. It was a Guelph town; was ruled by the Gonzaga family; and was capital of the duchy of Mantua. It was sacked by the Imperialists in 1630; besieged by the French under Bonaparte in 1796–97, and taken in 1797; and held by the French under the Napoleonic régime but restored to Austria in 1814. It was one of the fortresses of the Austrian "Quadrilateral." In 1866 it was ceded to Italy. Population, commune, 29,142.

Mantua, Duchy of. A former Italian marquisate and duchy. The territory was ruled by the family of Gonzaga from about 1328 to 1708, and by Austria 1708–97; belonged to the Cisalpine Republic, kingdom of Italy, etc., 1797–1814; passed to Austria in 1814; and was ceded to Italy in 1859 and 1866.

Mantuan (man'tū-an) **Bard,** or **Mantuan Swan.** A surname of Vergil as a native of Mantua.

Mantuan War. A war for the succession to the duchy of Mantua, 1628–30. The Duke of Nevers, supported by France, was confirmed as duke in opposition to the Imperialist candidate.

Manu (ma'nö). In Sanskrit, man; man collectively; mankind; the Demiurge; one of a class of fourteen demiurgic beings, each of whom presides over a Manvantara, 'interval or period of a Manu.' The first in order of these is called Svayambhuva, as sprung from Svayambhu, the self-existent, identified with Brahma, who divided himself into two persons, male and female, whence was produced Viraj, and from him the first Manu. This Manu Svayambhuva is a sort of secondary creator. He produced ten Prajapatis, 'lords of creatures,' and these again seven other Manus. Of these the seventh, Manu Vaivasvata, 'the sun-born,' is the Manu of the present period, and is regarded as the progenitor of the present race of beings. He has been compared to Noah, from various legends of his preservation from a deluge by Vishnu, or by Brahma, in the form of a fish. He was the founder and first king of Ayodhya, afterward reigned over by Ikshvaku, his son, founder of the solar race. Manu Vaivasvata's daughter Ila married Budha, son of Soma, 'the moon,' and ancestor of the lunar race. To Manu Vaivasvata are ascribed the so-called "Laws of Manu" and a work on Vedic ritual. Upon the first seven are to follow seven other Manus.

Manu, Laws of. Until recently, the designation commonly employed for the Manavadharmashastra, which native tradition regarded as the law-book of Manu (see *Manu*), but which the scholars of to-day view as the law-book of the Manavans. The works constituting the Veda in its broader sense fall into the three classes of Sanhita, Brahmana, and Sutra, or text, exposition, and brief rule. Chief among the last are the Kalpasutras, or 'ceremony rules,' many important families having each its distinct Kalpasutra. This Kalpasutra was divided into Shrautasutra, 'rules for the fire sacrifices'; Grhyasutra, 'domestic usages'; and Dharmasutra, 'sacred law.' The Sutras are in mingled prose and verse; the Dharmashastras are a later metrical recast in the ordinary epic meter of antecedent Dharmasutras; and the Manavadharmashastra is such a recast of a Manavadharmasutra, or is the law-book of the Manavans. Out of clannish differences grew various Caranas, or 'schools,' in which Vedic traditions were handed down. The Manavans were a school of the Black Yajurveda. Of the Maitrayaniya branch of the schools of the Black Yajurveda there are still some survivors in western India who call their Sutras Manavasutras. The occasion of the recast was the development—beside the sectarian schools, which studied exclusively a single branch of the Veda—of non-sectarian schools, whose teachings claimed validity for all Aryans. These compiled from the only locally valid sectarian Sutras a school-book intended to be systematic, complete, and generally valid, and the Manavan Dharmasutra was chosen as its basis from the greatness of the name of the legendary Manu. By interpreting the title as 'of Manu,' they had an authoritative name to commend their work. Perhaps one half of the present work consists, however, of additions to the original, drawn from popular metrical maxims, and made, as Buhler thinks, at the date of the recast, which he considers to be between 100 B. C. and the 2d century A. D. (For a general account of the character and contents, see Williams's "Indian Wisdom," pp. 211–294. For the literature, see Lanman's "Sanskrit Reader" (Boston: Ginn and Co.), p. 340, from which the above view is taken.) It was first translated from the original by Sir William Jones. The most recent translations, accompanied by valuable introductions, are those of Buhler ("Sacred Books of the East," vol. xxv.) and Burnell (Trübner).

Manuel (man'ū-el). A tragedy by Charles Robert Maturin, produced at Drury Lane March 8, 1817, with Kean in the title rôle.

Manuel I. Comnenus. Born about 1120: died Sept. 24, 1180. Byzantine emperor 1143–80, son of the emperor Calo-Joannes. He permitted the Crusaders, under Conrad III., emperor of the Holy Roman Empire, and Louis VII. of France, to pass through his dominions in 1147, and in 1148 repelled an invasion of Greece by the Normans under Roger, king of Sicily. He was totally defeated by the Turks at Myriocephalus in 1176.

Manuel II. Palæologus. Died 1425. Byzantine emperor 1391–1425, son of John VII. Being besieged in Constantinople by the sultan Bajazet, he implored the aid of western Europe, and an army composed of the chivalry of France, Germany, and Hungary came to his assistance, but was totally defeated by the sultan at Nicopolis in 1396. Bajazet was, however, compelled to raise the siege in 1402 in order to meet the Tatar conqueror Timur, by whom he was defeated and captured at Angora. Manuel passed the subsequent years of his reign in peace, though in a state of semi-dependence on Mohammed, the son of Bajazet.

Manuel (mä-nō-el'), **Don Juan.** Born 1282: died 1347. A Spanish statesman and writer, of the royal house of Castile and Leon. His best-known work is the "Conde Lucanor," a collection of fifty tales in the Oriental style.

Manuel (mä-nö-el'), **E.** The nom de plume of Ernest L'Épine, a French writer, who is not to be confounded with Eugène Manuel, the author of "Pages Intimes," etc.

Manuel (mä-nö-el'), **Nikolaus.** Born at Bern, Switzerland, about 1484: died at Bern, 1530. A Swiss painter and poet.

Manutius (ma-nū'shius), **Aldus,** It. **Aldo Manuzio** (äl'dō mä-nöt'sē-ō) or **Manucci.** Born at Bassiano, near Velletri, Italy, about 1450: died at Venice, Feb. 3, 1515. An Italian classical scholar and celebrated printer, the founder of the Aldine press at Venice about 1490. He published editions of Aristotle, Aristophanes, Herodotus, Demosthenes, Plato, and other Greek classics, and Latin and Italian works.

Manutius, Aldus, "The Younger." Born at Venice, Feb. 13, 1547: died at Rome, Oct. 28, 1597. An Italian printer and classical scholar, son of Paulus Manutius.

Manutius, Paulus. Born at Venice, June 12, 1511: died there, April 6, 1574. An Italian classical scholar, author, and noted printer, son of Aldus Manutius.

Man with Pinks. A noted painting by Jan van Eyck, in the Old Museum at Berlin. It is a bust portrait of a man wearing a fur lined cloak and a high fur cap, and holding white pinks in one hand and red in the other.

Man with the Iron Mask, The. A French state prisoner, confined in the Bastille (where he died Nov. 19, 1703), Pignerol, and other prisons in the reign of Louis XIV. His name was never mentioned, but he was buried under that of Marchiali, and he always wore a mask of iron (?) covered with black velvet. He has been supposed to be (1) the Duke of Vermandois, a natural son of Louis XIV. and Mademoiselle de la Vallière; (2) an elder brother of Louis XIV., the son of Anne of Austria and the Duke of Buckingham; (3) a twin brother of Louis XIV.; (4) Count Matthioli, a minister of the Duke of Mantua, imprisoned for treachery; (5) a soldier of fortune named Marechiel, the head of a conspiracy to assassinate the king and his ministers. This last conjecture was considered the most reasonable until 1891, when Captain Bazeries, of the garrison of Nantes, published in the "Progrès de Nantes" (republished in "Le Temps," Aug. 7, 1891) a translation of some cipher despatches of Louis XIV. and of Louvois, apparently showing that the prisoner was Général de Bulonde, who raised the siege of Cuneo unnecessarily and compromised the success of the campaign. Louis shut him up at Pignerol for reasons of his own, instead of dooming him to the fate of a traitor, which was his due. Opinions still differ as to the identity of the prisoner.

Manx (mangks). The native language of the inhabitants of the Isle of Man, which belongs to the Gadhelic branch of the Celtic tongues, and is thus closely allied to the Irish and the Gaelic.

Manzanares (män-thä-nä′res). A small tributary of the river Jarama, in Spain. Madrid is situated on it.

Manzanares. A town in the province of Ciudad Real, Spain, situated on the Azuer in lat. 39° N., long. 3° 27′ W. Population, about 12,000.

Manzanillo (män-thä-nēl′yō). A seaport on the southern coast of Cuba. It has a trade in coffee, sugar, and fruit. Population, 15,819.

Manzano (män-zä′nō), **El.** [Sp. *manzana*, apple-tree.] A settlement in central New Mexico, east of the Rio Grande. It lies on the eastern border of well-known and extensive deposits of rock-salt. The white settlement dates from 1829.

Manzoni (män-zō′nē), **Alessandro.** Born at Milan, March 7, 1785: died at Milan, May 22, 1873. A noted Italian novelist and poet, the chief of the Italian romantic school. He went in his early youth to Paris with his mother, who was a daughter of the Marquis Beccaria, and who introduced him to literary society. He became acquainted with Volney, Madame Condorcet, Fauriel, and others, and became imbued with many of their deistical and other opinions. In 1807 he returned to Italy, and was made a member of the Italian senate in 1860. He wrote the historical novel "I Promessi Sposi" (1825–27: translated into English as "The Betrothed Lovers"). Among his other works are the tragedies "Il Conte di Carmagnola" (1820), "Adelchi" (1823), the lyric poem "Il cinque Maggio" ("The 5th of May," an ode on Napoleon's death, 1821), "Inni sacri" (1810: sacred lyrics), "Osservazioni sulla morale cattolica" (a vindication of Catholic morality), "Storia della Colonna infame" (a historical treatise, 1842).

Maoris (mä′ō-riz or mou′riz). [From *maori*, lit. 'native,' 'indigenous.'] The primitive inhabitants of New Zealand, a Polynesian race of the Malay family, distinguished for their natural capacity and vigor. Most of them now profess Christianity, but they have vigorously though unsuccessfully resisted English dominion.

The Maoris, when first discovered by Europeans, were in a comparatively advanced stage of barbarism. Their society had definite ranks, from that of the Rangatira, the chief with a long pedigree, to the slave. Their religious hymns, of great antiquity, have been collected and translated by Grey, Taylor, Bastian, and others.

Lang, Myth, etc., II. 27.

Map (map), or **Mapes** (māps), **Walter.** Born probably about 1140: died about 1210. A mediæval author and satirist. He was of a Welsh family in Herefordshire, and studied in Paris from about 1154 to 1160. He was present at the court of Henry II., while Thomas Becket was still chancellor, as one of the clerks of the royal household, and was employed as an itinerant justice. In 1179 Henry II. sent him to the Lateran Council at Rome. In 1197 he was made archdeacon of Oxford. The only undoubted work extant by Map is the "De nugis curialium" ("Courtiers' Trifflings"), composed between 1182 and 1192. He has also been credited with a large share in the composition of the Arthurian romances, and it is probable that the "Lancelot" is based on an Anglo-French poem by him. A great part of the "Goliardic" or satirical verse of the 12th and 13th centuries is doubtless by Map.

Mapimi (mä-pē′mē), **Bolson de.** [Origin of name unknown.] A section of the Mexican states of Chihuahua and Coahuila in northern Mexico, parts of which are quite arid and low, while others are very fertile and well watered.

Mapures. See *Maypures*.

Maquet (mä-kā′), **Auguste.** Born at Paris, Sept. 13, 1813: died at Saint-Méen, Jan. 8, 1888. A French novelist and dramatist, collaborator with the elder Dumas in some of his chief works.

Maqui. See *Tusayan*.

Maquiritares (mä-kē-rē-tä′res). An Indian tribe of Venezuela, on the Ventuari, a branch of the upper Orinoco, ranging at times, it is said, as far east as the confines of British Guiana. They are of Carib stock, have rarely had any intercourse with the whites, and still retain their savage independence. Though living in regular villages and having small plantations, they are much given to wandering. The tribal relations are very loose.

Mar (mär). A district of Aberdeenshire, Scotland, forming the southern part of the county. The Earls of Mar derive their title from it.

Mar, Juan Manuel del. Born at Cuzco, 1806: died at Lima, June 15, 1862. A Peruvian statesman. He was minister of war under Castilla 1855–60, and in 1859 was temporarily in charge of the executive. In 1860 he was elected first vice-president under the new constitution.

Mara (mä′rä), Madame (**Gertrud Elisabeth Schmeling**). Born at Cassel, Germany, Feb. 23, 1749: died at Revel, Russia, Jan. 20, 1833. A noted German soprano singer. She studied with Hiller at Leipsic, and about 1771 made her début at Dresden, where she had immediate success and was made court singer. In 1784 she went to London, where she sang to enthusiastic audiences. She was connected with the opera in London till 1791, but was better suited for concerts and oratorios on account of her weak physique and lack of knowledge of acting. After singing in Paris, Vienna, and the German cities with success, she lost her voice in 1802 or thereabouts, and supported herself by teaching. She married Mara the violoncellist about 1771.

Marabouts (mar′a-böts). [Also *Maraboot*.] The members of a Moorish priestly order or race of northern Africa, successors of the Morabits or Almoravides, a Mohammedan sect or tribe who ruled Morocco and part of Spain in the 11th and 12th centuries. The Marabouts are reputed as saints, prophets, and sorcerers, and exercise great influence over the Berbers and Moslem negroes.

Maracaibo, or **Maracaybo** (mä-rä-kī′bō). A seaport in Venezuela, situated on the outlet of Lake Maracaibo about lat. 10° 48′ N., long. 71° 45′ W. It is an important commercial city, exporting coffee, hides, cocoa, etc.; is the seat of a national college; and was formerly the seat of a Jesuit college. It was founded in 1571. Population, over 30,000.

Maracaibo, Gulf of, or **Gulf of Venezuela.** An arm of the Caribbean Sea, north of Venezuela. Length, about 150 miles.

Maracaibo, Lake. A large lake or lagoon in northern Venezuela, communicating with the Gulf of Maracaibo. The water is brackish. Length, about 110 miles.

Maragha (mä-rä′gä). A town in the province of Azerbaijan, Persia, 60 miles south of Tabriz. Population, about 15,000.

Maraguas. See *Marauas*.

Marah (mā′rą). In Old Testament history, a place in the peninsula of Sinai, southeast of Suez, containing a spring noted for its bitterness.

Marahuas. See *Marauas*.

Marais (mä-rā′), **Le.** [F., 'the marsh.'] In the politics of the first French Revolution, the group of members who sat in the lower part of the assembly.

Marais, Le. 1. The name especially applied to the region lying east of the Rue St.-Denis and north of the Rue St.-Antoine, within the fortifications of Charles V. in Paris. It was subject to inundation. A large part of it was held in the middle ages by the Knights of the Temple.

2. A swampy region in the western part of France, near La Rochelle. In ancient times it was an arm of the sea.

Marajó (mä-rä-zhō′): formerly also **Joannes** (zhō-än′nās). An island between the estuaries of the Amazon and the Pará, belonging to the state of Pará, Brazil. Length, 165 miles. Greatest width, about 100 miles.

Marandaise. The sword of Ryance.

Maranhão, or **Maranham** (mä-rän-yäṅ′). A state of Brazil, bounded by the Atlantic on the north, Piauhy on the east and southeast, Goyaz on the southwest and west, and Pará on the west and northwest. Area, 177,561 square miles. Population, 499,308.

Maranhão, or **Maranham,** or **São Luiz do Maranhão** (säṅ lö-ēzh′ dō mä-rän-yäṅ′). A seaport, capital of the state of Maranhão, situated on the island São Luiz in lat. 2° 32′ S., long. 44° 18′ W. It exports hides, cotton, sugar, rice, etc. Maranhão was founded by the French in 1612, but was taken by the Portuguese three years after. Population, 29,475.

Maranhão, State of. [Pg. *Estado do Maranhão*.] A colonial division of Portuguese South America. In 1621 Portuguese America was divided into two states—Brazil and Maranhão. The latter included at first all from Ceará northward. Ceará was subsequently separated from it, and the remaining portion was divided into various captaincies, eventually reduced to four which correspond to the modern states, Maranhão, Pará, and Rio Negro (now Amazonas). The colonial state was suppressed in 1774.

Marañón (mä-rän-yōn′). [Probably corrupted from the Tupi *paraná*, the sea, a name given by the Indians to this and other great rivers.] A Spanish-American name for the Amazon. It is used especially in Peru, and geographers have adopted the term, somewhat vaguely, to indicate the upper or Peruvian portion of the river.

Marañones (mä-rän-yō′nes). [Lit. 'conspirators': from the Spanish *maraña*, a plot.] The name adopted by the followers of Aguirre. (See *Aguirre*.) It has been erroneously supposed that the word Marañon was derived from it.

Marash (mä-räsh′). A town in the vilayet of Aleppo, Asiatic Turkey, situated near the Jihun 100 miles north by west of Aleppo. In ancient times it was probably a city of the Hittites. Numerous inscriptions have been found there. Population, estimated, 50,000.

Marat (mä-rä′), **Jean Paul.** Born at Boudry, Switzerland, May 24, 1744: assassinated at Paris, July 13, 1793. A French revolutionist. He studied medicine at Bordeaux; practised his profession with conspicuous success at London and at Paris; and wrote a number of meritorious scientific works, chiefly on electricity and optics. At the beginning of the Revolution in 1789 he began to publish a paper entitled "L'Ami du Peuple," in which he boldly advocated a republican form of government and incited the populace to violence. He was in 1792 elected to the National Convention, in which, as the most ultra-revolutionary of the Jacobin party, he was attacked by the Girondists, who were in a majority. He was tried before the Revolutionary tribunal, but was acquitted April 24, 1793, and with Danton and Robespierre overthrew the Girondists June 2, 1793. He was stabbed to death by Charlotte Corday while in his bath seeking relief from a skin-disease.

Maratea (mä-rä-tā′ä). A small seaport in the province of Potenza, Italy, situated on the Gulf of Policastro in lat. 39° 59′ N., long. 15° 43′ E.

Marathon (mar′a-thon). [Gr. *Μαραθών*.] A plain in Attica, Greece, 18 miles northeast of Athens, between Mount Pentelicus and the sea. It is celebrated for the battle of Sept., 490 B. C., between the Greeks (10,000 Athenians and 1,000 Platæans), under Miltiades, and over 100,000 Persians, under Datis and Artaphernes. The result was a Greek victory, due to the tactics of Miltiades. The Greek loss was 192; the Persian, 6,400. The victory ended Darius's attempt against Greece, and is classed among the decisive battles of the world. The conical mound, 40 feet high and 200 in diameter, which covers the Athenian dead marks the central point of the famous battle. All doubt as to its identification was set at rest by a recent excavation of the Archæological Society of Athens, which disclosed ashes, charred remnants of the funeral pyre, and fragments of pottery of the beginning of the 5th century B. C.

Marâtre (mä-rä′tr), **La.** A play by Balzac, produced at the Théâtre Historique, Paris, in June, 1848.

Maratti (mä-rät′tē), or **Maratta** (mä-rät′tä), **Carlo.** Born near Ancona, Italy, 1625: died at Rome, Dec. 15, 1713. An Italian painter of Madonnas and other religious subjects.

Marauas (mä-rä-wäs′). A tribe or horde of Indians of Brazil and Peru, on the south side of the Amazon, about the rivers Juruá, Jutahy, and Javary. They are said to be closely allied in language and customs to the Mayorunas (which see). Formerly, according to report, they were cannibals. Most of the Marauas have submitted to the whites, and the missions (now villages) of Fonte Boa and Caiçára were formed by them. The remnants in the forests still retain their savage customs. Also written *Marahuas*, *Maraguas*.

Marbach (mär′bäch). A small town in Neckar circle, Würtemberg, situated at the junction of the Murr with the Neckar, 12 miles north by east of Stuttgart: the birthplace of Schiller.

Marbella (mär-bel′yä). A seaport in the province of Malaga, Spain, 30 miles west-southwest of Malaga. There are rich iron-mines in the vicinity. Population, 9,629.

Marble Cañon, The. A noted cañon of the Colorado River, in northern Arizona, above the Grand Cañon.

Marble Faun, The. A romance by Hawthorne, published in 1860. The English edition, published in the same year, is called "Transformation, or the Romance of Monte Beni." See *Donatello*.

The sole idea of the "Marble Faun" is to illustrate the intellectually and morally awakening power of a sudden impulsive sin, committed by a simple, joyous, instinctive, "natural" man. The whole group of characters is imagined solely with a view to the development of this idea.

R. H. Hutton, Essays in Lit. Crit.

Marblehead (mär′bl-hed). A seaport and summer resort in Essex County, Massachusetts, situated on Massachusetts Bay 15 miles northeast of Boston. It has manufactures of boots and shoes; was formerly one of the chief towns of the State; and is noted for its fisheries. The original settlers were largely from the Channel Islands. Population, 7,338, (1910).

Marbois (mär-bwä'), **François, Marquis de Barbé-.** Born at Metz in 1745: died at Paris in 1837. A French statesman and writer. In 1803 he conducted the treaty of the cession of Louisiana to the United States.

Marburg (mär'börg). A town in the province of Hesse-Nassau, Prussia, situated on the Lahn 49 miles north of Frankfort-on-the-Main. It has manufactures of pottery, etc. The chief buildings are the Church of St. Elizabeth (13th century) and the castle (noted for its Rittersaal (1280–1320) and chapel). The university, founded by Philip, landgrave of Hesse, has about 2,300 students, and a library of over 230,000 volumes. Marburg was the residence of St. Elizabeth in the 13th century, became one of the capitals of Hesse, and was the scene of outbreaks of the Hessian peasants against the French in 1806 and 1809. Population, commune, 20,136.

Marburg. A town in Styria, Austria-Hungary, situated on the Drave 36 miles south by east of Gratz. It is in the center of a fruit region. Population, 27,974, (1910).

Marburg Conference. A fruitless conference held at Marburg, Prussia, Oct., 1529, between Luther and others on one side and Zwingli and other Swiss reformers on the other.

Marcantonio. See *Raimondi.*

Marceau (mär-sō'), **François Séverin des Graviers.** Born at Chartres, France, March 1, 1769: died at Altenkirchen, Prussia, Sept. 23, 1796. A French general. He served in Vendée in 1793, and at Fleurus in 1794; captured Coblenz in 1794; and served along the Rhine 1795–96.

Marcellians (mär-sel'i-anz). The professed followers of Marcellus, bishop of Ancyra in the 4th century. The Marcellians held the doctrine, nearly agreeing with that of the Sabellians, that the Holy Spirit and the Word, or Logos, are merely impersonal agencies and qualities of God, and that the incarnation of the Logos is temporary only. It has been doubted by some whether Marcellus held the views ascribed to him.

Marcellinists (mär-se-lin'ists). The adherents of Marcellina, a female gnostic of the 2d century, and a teacher of Gnosticism in Rome. Also *Marcellinians.*

Marcellinus (mär-se-lī'nus). Bishop of Rome from June 30, 296, to Oct. 25 (?), 304. He is said to have yielded during the persecution under Diocletian to the demand to offer incense to the pagan gods, and to have repented and suffered martyrdom.

Marcellinus, or **Marcellianus** (mär-sel-i-ā'nus). A Roman officer, in the 5th century, who became the independent prince of Illyricum, and after the death of Valentinian III. an unsuccessful aspirant to the throne. During the reign of Majorian the title "Patrician of the West" (Patricius Occidentis) was conferred upon him, and he aided that emperor in defending Sicily from the Vandals. He again opposed the Vandals in Sicily 464–468. He was assassinated by his allies.

Marcellinus. A count of Illyria, and one of the first ministers of Justinian, living in the first half of the 6th century: author of a chronicle of the events from the accession of Theodosius to the year 534 (continued by a later hand to 566). It is much fuller for the affairs of the East than for those of the West.

Marcellinus, Ammianus. See *Ammianus.*

Marcello (mär-chel'lō), **Benedetto.** Born at Venice, July 31 (?), 1686: died at Brescia, Italy, July 24, 1739. A noted Italian composer. His most important work is the musical setting of 50 of the psalms (1724–27), paraphrased by Girolamo Giustiniani.

Marcellus (mär-sel'us). [L., dim. of *Marcus.*] An illustrious Roman plebeian family of the Claudia gens.

Marcellus. An officer of the guard in Shakspere's "Hamlet."

Marcellus I. Bishop of Rome 307–309 A. D.

Marcellus II. Pope 1555.

Marcellus, Marcus Claudius. Born before 268 B. C.: slain near Venusia, Apulia, 208 B. C. A celebrated Roman general and statesman. He was five times consul (first in 222); defeated the Gauls, during his first consulship, at Clastidium, slaying with his own hand their leader, Britomartus; defended Nola against Hannibal 216; captured Syracuse 212; and, taking the command in Apulia, contended against Hannibal in southern Italy until his death in a skirmish near Venusia.

Marcellus, Marcus Claudius. Killed about 46 B. C. A Roman consul (51 B. C.), an adherent of Pompey.

Marcellus, Marcus Claudius. Born 43 B. C.: died at Baiæ, Italy, 23 B. C. The son of C. Claudius Marcellus and Octavia, sister of Augustus, and the adopted son and favorite of the latter, whose daughter Julia he married.

Marcellus, Nonius. A Roman grammarian who flourished about the beginning of the 4th (?) century: author of an extant treatise, "De compendiosa doctrina per litteras ad filium."

The work is intended to assist in explaining the authors, both as regards their diction (cap. 1–12) and their subject-matter (cap. 13–20), and it is invaluable to us on account of its numerous quotations from early Roman literature, in spite of the author's total want of solid information, judgment, and accuracy.
Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 328.

March (märch). [From L. *Martius,* the month of Mars.] The third month of our year, consisting of thirty-one days. It was the first month of the ancient Roman year till the adoption of the Julian calendar, which was followed by the Gregorian. Previous to the latter it was reckoned the first month in many European countries, and so continued in England until 1752, the legal year there before that date beginning on the 25th of March.

March (märch), Slav. **Morava** (mō-rä'vä). A river in Moravia, and on the boundary between Hungary on the east and Moravia and Lower Austria on the west: the Roman Marus. It joins the Danube 6 miles west of Presburg. Length, 220 miles; navigable to Göding.

March (märch). A town in Cambridgeshire, England, situated on the Nen 24 miles north of Cambridge. Population, 7,565.

March (märk), **Ausias** or **Augustin.** Born at Valencia toward the end of the 14th century: died about 1460. A noted Spanish poet, of noble rank, seignior of Beniarjo and a member of the Cortés of Valencia in 1446. "He has been called the Petrarch of Catalonia, and is said to have equalled the lover of Laura in elegance, in brilliancy of expression, and in harmony; and while, like him, he contributed to the formation of his language, which he carried to a high degree of polish and perfection, he possessed more real feeling, and did not suffer himself to be seduced by a passion for *concetti* and false brilliancy." *Sismondi,* Lit. of South of Europe, I. 172.

March (märch), **Earls of.** See *Mortimer.*

March, Francis Andrew. Born at Millbury, ★Mass., Oct. 25, 1825: died at Easton, Pa., Sept. 9, 1911. An American philologist. He became professor of the English language and comparative philology at Lafayette College in 1858, and was noted as an Anglo-Saxon scholar. Among his works are "Method of Philological Study of the English Language" (1865), "Comparative Grammar of the Anglo-Saxon Language" (1870), an "Anglo-Saxon Reader" (1871), etc.

Marche (märsh). An ancient government of France. Capital, Guéret. It is bounded by Berry on the north, Bourbonnais on the northeast, Auvergne on the east, Limousin on the south, and Poitou and Angoumois on the west, and corresponds generally to the modern department of Creuse and part of Haute-Vienne. It became a countship in the 10th century, and was a fief united permanently to France in the middle of the 16th century.

Marche. A small town in Belgium, 27 miles southeast of Namur.

Marchena (mär-chā'nä). A town in the province of Seville, Spain, 32 miles east of Seville. Population, 12,468.

Marches (märch'ez), It. **Marche** (mär'ke). A compartimento of Italy, lying along the Adriatic Sea east of Umbria. It comprises the provinces Pesaro-ed-Urbino, Ancona, Macerata, and Ascoli Piceno.

Marches. The border regions of England and Wales.

Marchesi (mär-kā'sē), **Pompeo.** Born at Saltrio, near Milan, Aug. 7, 1789: died at Milan, Feb. 7, 1858. An Italian sculptor. His best-known work is "The Good Mother" (in Milan).

Marchfeld (märch'felt). A plain in Lower Austria, near Vienna, between the Danube and the March. Here, July 13, 1260, Ottocar, king of Bohemia, defeated Bela IV. of Hungary; and in the neighborhood, Aug. 26, 1278, Rudolf of Hapsburg defeated Ottocar. It also contains the battle-fields of Aspern and Wagram.

Marchi (mär'kē), **Giuseppe Filippo Liberati.** Born at Rome about 1735: died at London, April 2, 1808. An Italian painter and engraver. He came to England in 1752, studied in St. Martin's Lane Academy, and was Sir Joshua Reynolds's chief assistant. He practised mezzotint engraving, and from 1766 to 1775 exhibited engravings with the Society of Artists.

Marchienne-au-Pont (mär-shyen'ō-pôṅ'). A town in the province of Hainaut, Belgium, situated on the Sambre 31 miles south of Brussels. Population, commune, 21,496.

Marchioness, The. A little servant in the "Old Curiosity Shop," by Dickens: so nicknamed by Dick Swiveller.

Marcian. See *Marcianus.*

Marciana (mär-chä'nä). A small town in the island of Elba, Italy.

Marcian Codex. See the extract.

The discovery of the Marcian codex of the Iliad at Venice, by Villoison, and the publication of its text and scholia (Venice, 1778), known as Schol. Ven. A, form an epoch in the history of Homeric studies. It is from these notes that we derive all our information about the several old editions used or produced by the Alexandrian critics. The text is also furnished with the critical marks of Aristarchus and his pupils, which are explained in a prefatory note. *Mahaffy,* Hist. of Classical Greek Lit., I. 41.

Marcianus (mär-shi-ā'nus), or **Marcian** (mär'-shi-an). Born about 391: died 457. Emperor of the East 450–457. He was raised to the throne by Pulcheria, widow of the emperor Theodosius the younger, whom he married at her own request, and is represented as a wise and firm ruler. He refused to continue the tribute paid by his predecessor to Attila, saying to the Hunnish ambassador, "I have iron for Attila, but no gold."

Marcion (mär'shion). A noted heretic of the 2d century, son of a bishop of Sinope in Pontus. He founded an important sect (see *Marcionites*), and was the author of a recension of the Gospel of Luke and of the Epistles of Paul.

Marcionites (mär'shion-īts). The followers of Marcion of Sinope, a Gnostic religious teacher of the 2d century, and the founder at Rome of the Marcionite sect, which lasted until the 7th century or later. Marcion taught that there were three primal forces: the good God, first revealed by Jesus Christ; the evil matter, ruled by the devil; and the Demiurge, the finite and imperfect God of the Jews. He rejected the Old Testament, denied the incarnation and resurrection, and admitted only a gospel akin to or altered from that of St. Luke and ten of St. Paul's epistles as inspired and authoritative. He repeated baptism thrice, excluded wine from the eucharist, inculcated an extreme asceticism, and allowed women to minister.

Marck (märk), **William de la.** Died 1485. A historical character in Scott's novel "Quentin Durward," nicknamed the "Boar of Ardennes" on account of his resemblance to the animal both in looks and in disposition.

Marcke (märk), **Émile van.** Born at Sèvres, Aug. 20, 1827: died at Hyères in 1891. A noted French landscape- and animal-painter, pupil of Troyon. Many of his works are in America.

Marcomanni (mär-kō-man'nī). [L. (Cæsar) *Marcomanni,* Gr. (Ptolemy) Μαρκομανοί.] A German tribe, a branch of the Suevi, first mentioned by Cæsar as in the army of Ariovistus. In the campaigns of Drusus they were on the middle and upper Main, but under their king Maroboduus they moved eastward into Bohemia, and were later further to the south in the Danube region, between the Lech and the Inn. In the 2d century they were signally defeated by Marcus Aurelius in the so-called Marcomannic war. They were in frequent conflict with the Romans down to the 4th century, when the name disappeared.

Marconi (mär-kō'nē), **Guglielmo.** Born at Bologna, Italy, April 25, 1874. An Italian electrician, noted as the perfecter of a system of wireless telegraphy. He studied at Bologna, Florence, and Leghorn, and for short periods at Bedford and Rugby, England. His experiments in wireless telegraphy were begun in 1895, and in March, 1899, he succeeded in sending messages across the English Channel between Dover and Boulogne—a distance later greatly increased.

Marco Polo. See *Polo.*

Marcos de Obregon (Vida del Escudero). A Spanish romance by Vicente Espinel (1618). Le Sage was said by Voltaire to have based his "Gil Blas" on it, but this is an exaggeration.

Marcou (mär-kō'), **Jules.** Born at Salins, France, April 20, 1824: died at Cambridge, Mass., April 17, 1898. A French geologist. He explored various points on Lake Superior with Agassiz in 1848, and afterward many other portions of the United States both alone and with government expeditions. Among his works are "Geological Map of the United States" (1853), "Geology of North America" (1858), "Carte géologique de la terre" (1862), "Recherches geologiques sur le Jura salinois" (1846), "Lias et Trias, ou le nouveau grès rouge en Europe, etc." (1859), "Lettres sur les roches du Jura" (1860), "De la science en France" (1869).

Marcq-en-Barœul (märk'oṅ-bä-rèly'). A town in the department of Nord, France, near Lille. Population, commune, 11,520.

Marcus (mär'kus). Bishop of Rome 336 A. D.

Marcus Aurelius Antoninus (mär'kus â-rē'li-us an-tō-ni'nus), originally **Marcus Annius Verus,** commonly known as **Marcus Aurelius.** Born at Rome, April 20, 121 A. D.: died in Pannonia, March 17, 180. A celebrated Roman emperor 161–180. He was the son of Annius Verus, and was a nephew of Antoninus Pius, by whom he was adopted in 138, and whom he succeeded as emperor in 161, with Lucius Verus, also an adopted son of Antoninus Pius, as his associate in the government. He was a pupil of the Stoic Cornelius Fronto, and is frequently called "the philosopher" on account of his devotion to philosophy and literature. In 162 Verus undertook an expedition against the Parthians, but soon abandoned himself to dissipation at Antiochia. His generals, however, stormed Artaxata, burned Seleucia and Ctesiphon, reconquered Mesopotamia, and enabled him to dictate terms of peace in 165. In 166 a war broke out with the Marcomanni and Quadi, which was continued with various fortunes during the rest of the reign of Aurelius. Verus died in 169, leaving his colleague sole emperor. In 175 the general Avidius Cassius organized a revolt in Syria, but was killed by his own officers in the same year. Aurelius died in Pannonia, either at Vindobona (Vienna) or at Sirmium, March 17, 180, after a wise and prosperous reign. He wrote a work in Greek, entitled "The Meditations of Marcus Antoninus." There is a bronze equestrian statue of Marcus Aurelius in the Piazza del Campidoglio, Rome, the finest piece of ancient bronze-work surviving. The emperor, simply robed, extends his arm in token of peace; the horse is of heavy build. It was set on its present pedestal by Michelangelo in 1538.

Marcus Aurelius, Column of. See *Column of Marcus Aurelius.*

Marcy (mär'si), **Mount,** or **Tahawus.** [Named from W. L. Marcy.] The highest summit of the Adirondacks, New York, situated in Keene, Es-

sex County, 45 miles south-southwest of Plattsburg. Height, 5,344 feet.

Marcy, Randolph Barnes. Born at Greenwich, Mass., April 9, 1812: died at Orange, N. J., Nov. 22, 1887. An American general, father-in-law of General McClellan. He graduated at West Point in 1832; served in the Mexican war, during which he was promoted captain; was appointed chief of staff to General McClellan at the beginning of the Civil War in 1861; was commissioned brigadier-general of volunteers in the same year; and in 1868 was made inspector-general of the United States army, with the rank of brigadier-general, being retired in 1881. He wrote "Explorations of the Red River in 1852" (1853), "The Prairie Traveller" (1859), "Thirty Years of Army Life on the Border" (1866), and "Border Reminiscences" (1872).

Marcy, William Learned. Born at Southbridge, Mass., Dec. 12, 1786: died at Ballston Spa, N. Y., July 4, 1857. An American statesman. He served in the War of 1812; was United States senator (Democratic) from New York 1831–33; was governor of New York 1833–38; was Mexican claims commissioner 1839–42; was secretary of war 1845–49; and was secretary of state 1853–57.

Mardia (mär'di-ạ). In ancient geography, a place in Thrace, near Adrianople. Here Constantine defeated Licinius 314 A. D.

Mardian (mär'di-ạn). An attendant of Cleopatra, a character in Shakspere's "Antony and Cleopatra."

Mardi gras (mär'dē grä). [F., lit. 'fat Tuesday': so called from the French practice of parading a fat ox (*bœuf gras*) during the celebration of the day.] Shrove Tuesday; the last day of carnival; the day before Ash Wednesday (the first day of Lent), which in some places, as in New Orleans, is celebrated with revelry and elaborate display.

Mardin (mär-dēn'). A town in the vilayet of Diarbekir, Asiatic Turkey, situated about 55 miles southeast of Diarbekir. Population (estimated), 15,000.

Mardonius (mär-dō'ni-us). [Gr. *Μαρδόνιος*, OPers. *Marduniya*.] Killed at the battle of Platæa, 479 B. C. A Persian general, son of Gobyras and a sister of Darius. He married the daughter of Darius and sister of Xerxes. He commanded an unsuccessful expedition against Greece in 492, and was commander in Greece after the battle of Salamis (480). He was defeated and probably slain at the battle of Platæa. According to Ctesias he was wounded at Platæa, and, being afterward sent by Xerxes to plunder Delphi, was killed there by hailstones.

Marduk. See *Merodach*.

Marduk-idin-achi (mär'dök-i-dēn'ä'chē). ['Merodach gave the brother.'] A Babylonian king about 1115–1106 B. C. He engaged in war with Tiglath-Pileser I., king of Assyria 1120–1100 B. C., and was at first victorious, conquering Ekalate ('city of palaces') and carrying off the images of the god Ramman to Babylon, where they remained until the time of Sennacherib (705–681 B. C.). In the second year of the war (1106) he was defeated and lost his life. Tiglath-Pileser then took Babylon, Sippara, and other Babylonian cities.

Marduk-nadin-shum (mär'dök-nä'din-shöm). ['Merodach is giver of the name.'] King of Babylonia about 852–840 B. C. When his brother Marduk-bel-usati had driven him out of his kingdom, he invoked the help of the Assyrians. Thereupon Shalmaneser II. invaded Babylonia (852), killed Marduk-bel-usati, and restored Marduk-nadin-shum to the throne.

Mare au Diable, La. [F., 'the devil's pool.'] A prose idyl by George Sand, published in 1846.

Maree (ma-rē'), **Loch.** A lake in the western part of Ross-shire, Scotland. Its outlet is the Ewe. Length, 12½ miles.

Mare Island (mār ī'land). An island in San Pablo Bay, western California, near San Francisco. It contains a United States navy-yard.

Maremma (mä-rem'mä). An unhealthy swampy region on the coast of Tuscany, Italy, extending from Orbetello to the mouth of the Cecina.

Marenco (mä-reng'kō), **Carlo.** Born at Cassolo, Piedmont, May 1, 1800: died at Savona, Italy, Sept. 20, 1843. An Italian tragic poet. Among his tragedies are "Pia de' Tolomei," "Corso Donati," "Arnaldo da Brescia," etc.

Marengo (mä-reng'gō). A village about 3 miles southeast of Alessandria, Italy. It is celebrated for the battle of June 14, 1800, which completed Napoleon's campaign in northern Italy. There were really two battles: in the first the Austrian general Melas defeated Napoleon after seven hours' fighting; Desaix arrived with French reinforcements, and the battle was resumed at three in the afternoon, and decided by Kellermann's cavalry. Besides Desaix (killed in the battle), Lannes was especially distinguished. The French numbered about 28,000; the Austrians, about 33,000. French loss, about 7,000; Austrian loss, 10,000 to 12,000. The result was the gaining of Upper Italy.

Marennes (mä-ren'). A town in the department of Charente-Inférieure, western France, situated near the Bay of Biscay 23 miles south of La Rochelle. Population, commune, about 6,500.

Marenzio (mä-ren'zē-ō), **Luca.** Born at Coccaglia, between Brescia and Bergamo, Italy, about 1560: died at Rome, Aug. 22, 1599. A noted Italian musician, best known from his books of madrigals.

Mareotis (mä-rē-ō'tis). [Gr. *Μαρεῶτις*.] In ancient geography, a lake in Lower Egypt, south and east of Alexandria: the modern Birket-el-Mariût.

Maret (mä-rā'), **Hugues Bernard,** Duke of Bassano. Born at Dijon, March 1, 1763: died at Paris, May 13, 1839. A French publicist, diplomatist, and statesman. After the outbreak of the Revolution he established the "Bulletin de l'Assemblée," which was united with the "Moniteur." He was ambassador to England in 1792, and was sent as ambassador to Naples in 1793, but was arrested by the Austrians and imprisoned for nearly three years in Brünn. He was a confidential agent of Napoleon, and conducted his official correspondence. In 1811 he became minister of foreign affairs. Exiled at the restoration, he returned and became a peer in 1831.

Marfak (mär'fak). [Ar. *al-mirfaq*, the elbow.] A name given to the two stars θ and μ Cassiopeiæ, of the fourth and fifth magnitudes respectively, situated in the queen's right elbow.

Marfik (mär'fik). [Ar. *al-mirfaq*, the elbow.] The fourth-magnitude binary star λ Ophiuchi.

Marforio (mär-fō'ri-ō). An ancient statue of a river-god (thought to be of Mars), now in the Capitoline Museum at Rome. See *Pasquin*.

Margarelon. A character in Shakspere's "Troilus and Cressida": a bastard son of Priam, king of Troy. He appears also in Lydgate's "Book of Troy."

Margaret (mär'ga-ret), Saint. [Gr. *μαργαρίτης*, a pearl; It. *Margherita*, Sp. *Margarita*, Pg. *Margarida*, F. *Marguerite*.] Born between 1038 and 1057: died at Edinburgh, Nov. 16, 1093. Queen of Scotland, daughter of Edward, son of Edmund Ironside, and sister of Edgar Ætheling. She married Malcolm III. of Scotland about 1067.

Margaret. Born at Windsor, Oct. 5, 1240: died at Cupar Castle, Feb. 27, 1275. Queen of Scotland, eldest daughter and second child of Henry III. of England and his queen, Eleanor of Provence. At the age of two she was betrothed to Alexander, son of Alexander II. of Scotland, and afterward Alexander III. After the death of Alexander II. they were married at York (Dec. 26, 1251).

Margaret, called "The Maid of Norway." Born in Norway, 1283: died at sea, 1290. Queen of Scotland, daughter of Eric of Norway, and granddaughter of Alexander III. of Scotland whom she succeeded in 1285. Her death was followed by the contests of the families of Bruce and Baliol for the throne.

Margaret. Born about 1282: died Feb. 14, 1318. Second wife of Edward I., youngest daughter of Philip III. and sister of Philip IV. At the peace of Montreuil in 1299 she was betrothed to Edward I. of England, then a widower, and they were married at Canterbury Sept. 9, 1299. She was never crowned queen.

Margaret. Born 1353: died Oct. 28, 1412. Daughter of Waldemar IV. of Denmark, and queen of Denmark (1387), Sweden (1388), and Norway (1388). She resigned the throne of Sweden in 1397. The Union of Kalmar was concluded in 1397.

Margaret. 1. In Shakspere's comedy "Much Ado about Nothing," a gentlewoman attending Hero.—2. See *Gretchen*.

Margaret. A novel by Sylvester Judd, published in 1845. It has been called "the New England classic." An edition was published with illustrations in outline by F. O. C. Darley.

Margaret of Angoulême, or **of Valois,** or **of Alençon,** or **of Navarre.** Born at Angoulême, France, April, 1492: died in Bigorre, France, 1549. Queen of Navarre, daughter of Charles of Orléans (duc d'Angoulême) and sister of Francis I. of France. She married (1509) the Duc d'Alençon, and later Henri d'Albret, king of Navarre. After the death of the king in 1544, she assumed the direction of the government. For a time she was favorably disposed toward Protestantism, but later abandoned it. She is especially famous as a patroness of literature and as the author of the "Heptameron" (which see). A number of her poems were published (1547) by Sylvius de la Haye under the title "Marguerites de la marguerite des princesses, etc." Her letters were published 1841–42.

Margaret of Anjou. Born probably at Pont-à-Mousson or Nancy, France, March 23, 1430: died at Dampierre, near Saumur, Aug. 25, 1482. Queen consort of Henry VI. of England. She was the daughter of René of Anjou and Isabella of Lorraine, and was married to Henry VI. at Titchfield Abbey, April 22, 1445. The marriage was brought about by William de la Pole, earl (afterward duke) of Suffolk, in confirmation of a truce with France, and was extremely unpopular with the nation, which desired a continuance of the war (the Hundred Years' War). Margaret, after her marriage, supported the peace policy of Suffolk and afterward of the Duke of Somerset. In August, 1453, Henry was seized with his first attack of insanity, and in the following October the queen gave birth to her only son, Edward. A contest for the regency ensued between her and the Duke of York (until the birth of Edward heir presumptive to the throne), who represented the popular party, and who was appointed protector of the realm in March, 1454. The protectorate came to an end with the king's recovery in January, 1455; but the birth of an heir apparent and the hostile attitude of the queen induced the Duke of York to take up arms in 1455, thereby inaugurating the series of wars between the houses of Lancaster and York known as the Wars of the Roses (which see), which ended in the defeat and capture of Margaret and the death of her son at Tewkesbury, May 4, 1471, and in the death of her husband in the Tower of London, May 21, 1471. Margaret was liberated in 1475 on the renunciation of her claim to the throne and on the payment of a ransom by Louis XI. of France, and returned to the Continent.

Margaret of Austria. Born at Ghent, Belgium, Jan. 10, 1480: died at Mechlin, Belgium, Dec. 1, 1530. Daughter of the emperor Maximilian I., regent of the Netherlands 1507–30. She married the infante John of Spain in 1497, and Philibert II. of Savoy in 1501. She negotiated the peace of Cambray in 1529.

Margaret of Austria. See *Margaret of Parma*.

Margaret of Burgundy. Born at Fotheringay Castle, Nottinghamshire, May 3, 1446: died at Mechlin, 1503. The third daughter of Richard, duke of York, and sister of Edward IV. On July 3, 1468, she married the young duke Charles of Burgundy at Damme. Caxton learned the new art of printing in her household.

Margaret of Navarre. See *Margaret of Angoulême*.

Margaret of Parma, or **of Austria.** Born 1522: died at Ortona, Italy, 1586. Duchess of Parma, illegitimate daughter of the emperor Charles V. She married in 1533 Alexander, duke of Florence, who died in 1537. In 1542 she married Ottavio Farnese, duke of Parma. She was regent of the Netherlands 1559–67.

Margaret of Scotland. Born 1425 (?): died at Châlons, France, Aug. 16, 1445. The eldest child of James I. of Scotland, and wife of the dauphin Louis (Louis XI.). She was married at Tours, June 25, 1436. She wrote rondeaux, and considered herself a pupil of Alain Chartier.

Margaret of Valois. See *Margaret of Angoulême*.

Margaret of Valois, or **of France.** Born at St.-Germain-en-Laye, 1553: died at Paris, March 27, 1615. Daughter of Henry II. and Catharine de' Medici. She married Henry of Navarre (later Henry IV. of France) Aug. 18, 1572. The marriage was the precursor of the massacre of St. Bartholomew. Henry fled from the court, and Margaret did not rejoin him until 1578. In 1582 she abandoned him, later rejoined him, and was divorced in 1599. In her last years she became a patroness of science and literature. Her "Mémoires" were published in 1628.

Margaret Beaufort. See *Beaufort*.

Margaret Tudor. Born at Westminster, Nov. 29, 1489: died at Methven Castle, Scotland, Oct. 18, 1541. Queen of James IV. of Scotland, and eldest daughter of Henry VII. of England. She was married at Holyrood, Aug. 8, 1503. Dunbar wrote a poem on the occasion, and was her constant attendant. Her fourth child (later James V.) was born April 10, 1512. James IV. was killed at Flodden, 1513. On Aug. 6, 1514, she married Archibald Douglas, sixth earl of Angus, and on Oct. 8, 1515, gave birth to Margaret Douglas, later countess of Lenox and mother of Lord Darnley. She was divorced March 11, 1527, and in March, 1528, acknowledged her marriage with Henry Stewart, created Lord Methven by James V.

Margarita (mär-gä-rē'tä). A mountainous island belonging to Venezuela, in the Caribbean Sea north of Cumaná. Capital, Asuncion. It was discovered by Columbus in 1498, and was long noted for its pearl-fisheries. Area, 450 square miles. Population, about 40,000.

Margate (mär'gāt). A seaport and watering-place in Kent, England, situated on the Isle of Thanet 64 miles east by south of London. Population, 23,118.

Margaux (mär-gō'). A village in the department of Gironde, France, situated on the Gironde 16 miles north-northwest of Bordeaux. The vicinity is noted for the production of Château-Margaux wines.

Margelan (mär-ge-län'), **Margilan,** or **Marghilan** (mär-gē-län'). The capital of the province of Ferghana, Asiatic Russia, situated about lat. 40° 30′ N., long. 71° 45′ E. Population, 36,490.

Marggrav (märg'gräf), **Georg,** Latinized **Georgius Margravius** (jē-ôr'ji-us mär-grā'vi-us). Born at Liebstadt, Saxony, 1610: died on the coast of Guinea, 1644. A German naturalist who accompanied the Dutch expedition of Nassau to Brazil in 1636, remaining in the country several years. He published "Historia naturalis Brasiliæ" (1640), "Itinerarium Brasiliæ," etc.

Margiana (mär-ji-ā'nạ). [Gr. *Μαργιανή*.] In ancient geography, a region in central Asia, east of Hyrcania.

Margites (mär-jī'tēz). [Gr. *Μαργίτης*, from *μάργος*, mad.] "The Booby," an ancient Greek comic poem (perhaps about 700 B. C.) "on a silly

jack-of-all-trades, half milksop half coxcomb." It was considered by Aristotle as the first germ of comedy. *Jebb.*

Marguerite. See *Margaret.*

Margum (mär'gum). [Gr. *Μάργον.*] An ancient city of Mœsia, situated at the junction of the Morava (Margus) with the Danube. A battle was fought here in 285, in which the emperor Carinus, after gaining an advantage over Diocletian, was killed by a private enemy.

Marhattas. See *Mahrattas.*

Marheineke (mär-hī'ne-ke), **Philipp Konrad.** Born at Hildesheim, Prussia, May 1, 1780: died at Berlin, May 31, 1846. A German Protestant theologian and church historian. He became university preacher at Erlangen in 1804; professor there in 1806; professor at Heidelberg in 1807; and professor and preacher at Berlin in 1811. He was the author of "Geschichte der deutschen Reformation" (1816–34), etc.

Maria (ma-ri'ä). [LL. *Maria*, Mary.] **1.** In Shakspere's comedy "Twelfth Night," Olivia's witty waiting-woman.—**2.** In Shakspere's comedy "Love's Labour's Lost," a lady attending the Princess of France.—**3.** In Beaumont and Fletcher's comedy "The Woman's Prize, or the Tamer Tamed," a sequel to Shakspere's "Taming of the Shrew," the daughter of Petrovius and second wife of Petruchio, whom she subjugates by a series of witty and well-planned attacks, as completely as his first wife Katharine was tamed by him.—**4.** In Massinger's "Bashful Lover," the daughter of Octavio. Disguised as a page, and called Ascanio, she resembles Imogen.—**5.** In Sheridan's "School for Scandal," a witty young girl who marries Charles Surface.

Maria (mä-rē'ä), Princess. Said to be an illegitimate daughter of King Robert of Sicily, beloved by Boccaccio and portrayed by him under the name Fiammetta.

Maria II. (Maria da Gloria). Born at Rio de Janeiro, April 4, 1819: died at Lisbon, Nov. 15, 1853. Queen of Portugal, daughter of Pedro I. of Brazil. On the death of her paternal grandfather, John VI. of Portugal, in 1826, her father resigned the Portuguese crown in her favor. Before she could assume the throne it was seized by her uncle, Don Miguel, in 1828, and a civil war ensued which resulted in her restoration in 1833. (See *Pedro I. of Brazil.*) She was declared of age in 1834, and married Augustus, duke of Leuchtenberg, in 1835, and in 1836 Duke Ferdinand of Saxe-Coburg-Kohary.

Maria Christina. Born at Naples, April 27, 1806: died at Havre, Aug. 22, 1878. Queen of Spain, wife of Ferdinand VII. She was regent for her daughter Isabella II. 1833–40.

Maria Christina. Born July 21, 1858. Queen Regent of Spain Nov., 1885–1902, mother of Alfonso XIII. She is the second daughter of Archduke Karl Ferdinand of Austria, and married Alfonso XII., King of Spain, Nov. 29, 1879.

Maria del Occidente. See *Brooks, Mrs.*

Maria de' Medici (mä-rē'ä dā mā'dē-chē), **F. Marie de Médicis** (mä-rē' dė mā-dē-sēs'). Born at Florence, April 26, 1573: died at Cologne, July 3, 1642. Queen consort of Henry IV. of France. She was the daughter of Francis of Tuscany; married Henry IV. in 1600; was regent of France 1610–17; and was exiled by Richelieu in 1631.

Maria Louisa, F. Marie Louise. Born at Vienna, Dec. 12, 1791: died at Vienna, Dec., 1847. Empress of the French. She was the daughter of Francis I. of Austria, and became the second wife of Napoleon in 1810. She left France on the overthrow of her husband in 1814, and was appointed ruler of the duchies of Parma, Piacenza, and Guastalla by the Allies. She contracted a morganatic marriage with Count Neipperg, her chamberlain, in 1821.

Maria Stuarda (mä-rē'ä stö-är'dä). An opera by Mercadante, first produced at Bologna in 1821.

Maria Stuart. A tragedy by Schiller, founded on the fortunes of Mary Queen of Scots, published in 1801.

Maria Theresa (mä-rē'ä te-rē'sä). Born Sept. 10, 1638: died at Versailles, France, July 30, 1683. Queen consort of Louis XIV. of France. She was the daughter of Philip IV. of Spain, and married Louis XIV. in 1660. She is frequently called Maria Theresa of Austria (*i. e.*, of the house of Austria or Hapsburg).

Maria Theresa (or **Theresia**). Born at Vienna, May 13, 1717: died at Vienna, Nov. 29, 1780. Archduchess of Austria and queen of Hungary and Bohemia, daughter of the emperor Charles VI. She married Francis of Lorraine in 1736, and on the death of her father in 1740 succeeded to the hereditary possessions of the house of Austria by virtue of the Pragmatic Sanction. Her title being disputed, she became involved in the War of the Austrian Succession, which, with the exception of some unimportant cessions, including that of Silesia to Prussia, left her in the possession of her inheritance. Her husband was elected emperor as Francis I. in 1745. Her desire to recover Silesia led to the Seven Years' War (1756–63), which, however, ended in a confirmation of the cession. She made her son Joseph II. co-regent in 1765. See *Pragmatic Sanction; Austrian Succession, War of;* and *Seven Years' War.*

Maria gens (mā'ri-ä jenz). A Roman plebeian gens. Its most celebrated member was Caius Marius.

Mariage de Figaro, Le, ou La Folle Journée à la Mode. A comedy by Beaumarchais, produced in 1784. It is the continuation of the "Barbier de Séville." In 1793 it was arranged to Mozart's music and represented at the Opera House, but in this shape was not successful. See *Figaro* and *Nozze di Figaro.*

Mariage Forcé, Le. A comedy ballet by Molière, acted at the Louvre in 1664. Louis XIV. appeared in it as a gipsy, and the play was hence called the "Ballet du roi." See *Sganarelle.*

Mariage Secret, Le. See *Matrimonio Segreto.*

Mariamne (mä-ri-am'nē). [Gr. *Μαριάμνη*, a form of the Heb. *Miriam.*] **1.** In Jewish history, granddaughter of Hyrcanus II., daughter of Alexandra, and wife of Herod I., executed by Herod in a savage fit of jealousy. She became famous in history by her beauty, noble character, and tragic fate.—**2.** A daughter of the priest Simon, and wife of Herod I. who raised her father to the high-priesthood.—**3.** A sister of Agrippa II.

Mariamne. **1.** A tragedy by Alexandre Hardy, produced in 1610.—**2.** A tragedy by Tristan l'Hermite (1637).—**3.** A tragedy by Elijah Fenton (1723).—**4.** A tragedy by Voltaire (1724).

Mariana (mä-ri-ä'nä). In American colonial history, the name given by John Mason to the territory granted to him between the Salem River and the Merrimac.

Mariana. **1.** In "All's Well that Ends Well," by Shakspere, a Florentine girl.—**2.** In "Measure for Measure," by Shakspere, a lady betrothed to Angelo. It was in allusion to her that Tennyson wrote his "Mariana in the Moated Grange" and "Mariana in the South."

3. The principal character in Sheridan Knowles's play "The Wife," a faithful and constant wife entangled in a mesh of circumstantial evidence.

Mariana (mä-rē-ä'nä), **Juan de.** Born at Talavera, Spain, 1536: died 1623. A Spanish historian. His chief work is a "History of Spain" (published in Latin 1592–1605, in Spanish 1601).

> From the nature of their subjects, however, neither of them [Ribadeneira and Siguenza] rose to be the great historian of his country: an honor which belongs to Juan de Mariana, a foundling, who was born at Talavera in 1536, and whose extraordinary talents attracted the attention of the Jesuits, then fast advancing into notice as a religious power. *Ticknor*, Span. Lit., III. 176.

Mariana Islands. See *Ladrone Islands.*

Marianna (mä-rē-ä'nä). The episcopal city of the state of Minas Geraes, Brazil, situated about 170 miles north by west of Rio de Janeiro. Population, municipio, 52,750.

Marianne (mär-yän'), **La.** A French republican secret society which was formed to overturn the government instituted by the coup d'état of 1851. It received orders from the society in London of which Ledru-Rollin and Mazzini were members. One of its passwords was "Connaissez-vous Marianne?" and the answer was "De la montagne." In 1854 the government arrested many members of the society, and punished them by longer or shorter terms of imprisonment. Also called, in English, *Mary Ann.*

Marianne, ou les Aventures de la Comtesse de. . . . A novel by Marivaux, published in eleven volumes 1731–41.

> Marianne has been said to be the origin of "Pamela," which is not exactly the fact. But it is certain that it is a remarkable novel, and that it, rather than the plays, gave rise to the singular phrase "Marivaudage," with which the author, not at all voluntarily, has enriched literature. The plot is simple enough. A poor but virtuous girl has adventures and recounts them, and the manner of recounting is extremely original. A morally faulty but intellectually admirable contemporary, Crébillon the younger, described this manner excellently by saying that the characters not only say everything that they have done and everything that they have thought, but everything that they would have liked to think but did not.
> *Saintsbury*, French Lit., p. 418.

Marianne Islands. See *Ladrone Islands.*

Marias (mä-rē'äs), **Las Tres.** [Sp., 'the three Maries.'] A group of three small islands in the Pacific, west of Mexico, about lat. 21° 30′ N., long. 106° 30′ W.

Maria-Theresiopol. See *Theresienstadt.*

Mariazell (mä-rē-ä-tsel'). A village in Styria, Austria-Hungary, situated on the Salzabach 57 miles southwest of Vienna. It is the most frequented place of pilgrimage in the empire, on account of its shrine of the Virgin. The image was presented to the place in 1157. Population, about 1,500.

Maribois (mä-rē-bō-ēs'). A tribe of Indians which, at the period of the conquest, inhabited Nicaragua, near the present site of Leon. Probably their descendants are those now occupying the Indian suburb of Subtiaba, adjacent to Leon, and called Nagrandians by Squier and others, from the ancient name of this region. Their language appears to constitute a distinct stock.

Maricopa (mä-rē-kō'pä). [Pl., also *Maricopas.*] A tribe of North American Indians, living in Arizona on the middle course of the Gila River. There are several hundred at the Pima agency, Arizona. See *Yuman.*

Marie Amélie (mä-rē' ä-mā-lē'). Born at Caserta, Italy, 1782: died at Claremont, near Windsor, England, 1866. Queen consort of Louis Philippe of France. She was the daughter of Ferdinand I., king of the Two Sicilies, and married Louis Philippe, duke of Orléans, who was chosen king of the French in 1830. She retired with her husband to England on his deposition in 1848.

Marie Antoinette (mar'i an-toi-net'; F. pron. mä-rē' än-twä-net'), **Josèphe Jeanne.** Born at Vienna, Nov. 2, 1755: died at Paris, Oct. 16, 1793. Queen of France, daughter of the emperor Francis I. and Maria Theresa. She married the Dauphin of France (afterward Louis XVI.) in 1770. After the accession of her husband she acquired considerable influence in public affairs, which was exercised to oppose the demands of the popular party. She displayed great fortitude on the outbreak of the Revolution, and sought in vain to induce her husband to take decisive measures for the suppression of the movement. She was imprisoned in Aug., 1792, and was executed Oct. 16, 1793.

Marie Antoinette and her Children. A portrait by Madame Vigée-Lebrun, in the palace of Versailles.

Marie de France (mä-rē' dė frońs). Lived probably in the first part of the 13th century. A French poet. She was born in France, but lived in England. Her works include narrative poems ("Lais"), a collection of fables ("Ysopet"), and a poem on the purgatory of St. Patrick. Works edited by Roquefort (1820).

Marie de Médicis. See *Maria de' Medici.*

Marie de Médicis, Life of. A series of 21 large paintings by Rubens, executed for the Luxembourg Palace, and now in the Louvre, Paris. The first painting shows the Fates spinning out the destiny of the future queen, and the series proceeds with her birth, her youth, her marriage to Henry IV., the king's death and the queen's regency, the assumption of power by Louis XIII., and his quarrel and reconciliation with his mother. The subjects are treated allegorically, with plentiful introduction of mythology.

Marie Galante (mä-rē' gä-loṅt'). An island of the French West Indies, southeast of Guadeloupe, of which it is a dependency. Area, 58 square miles. Population, over 15,000.

Marien (mä-rē-än'). A region on the north coast of the island of Haiti: so named when Columbus first visited the island. It was governed by Guacanagari.

Marienbad (mä-rē'en-bäd). A town and watering-place in Bohemia, 75 miles west of Prague. It is famous for its salt-springs. Population, commune, 6,279, (1910).

Marienberg (mä-rē'en-berg). A town in the kingdom of Saxony, 38 miles southwest of Dresden. Population, 7,603.

Marienburg (mä-rē'en-börg). A town in the province of West Prussia, Prussia, on the Nogat 26 miles southeast of Dantzic. The castle of the Teutonic Order, the finest medieval secular monument in Germany, was founded in 1274 as an outpost against the heathen Prussians, and soon became the seat of the grand master. In 1335 the Mittelschloss was added. The Hochschloss, next the town, incloses a quadrangle surrounded by beautiful cloisters, and includes the Marienkirche, a fine Pointed church with admirable sculpture. The Mittelschloss also incloses a quadrangle, and measures about 300 by 270 feet. It contains the residence of the grand master and the state apartments. The splendid vaulting of the great hall is supported by a single column 38 feet high and only 10 inches thick. The assembly hall is also admirably vaulted, and has 3 slender central columns. The Vorburg, the third division of the castle, constituting the outer defenses, has been in part destroyed. Marienburg was the residence of the grand masters of the Teutonic Order 1309–1457. Later it belonged to Poland. Population, commune, 13,095.

Marienwerder (mä-rē'en-ver-der). A town in the province of West Prussia, Prussia, 45 miles south by east of Dantzic. It was an ancient town of the Teutonic Order, and has a cathedral and a castle. Population, commune, 10,258.

Marietta (mā-ri-et'ä). A city, capital of Washington County, Ohio, situated at the junction of the Muskingum with the Ohio, 94 miles east-southeast of Columbus. It occupies the site of prehistoric mounds, and is the oldest town in Ohio (founded in 1788). It is the seat of Marietta College, founded in 1835. Population, 12,923, (1910).

Mariette (mä-ryet'), **Auguste Edouard.** Born at Boulogne, Feb. 11, 1821: died at Cairo, Egypt, Jan. 18, 1881. A French Egyptologist, noted for his discoveries in Egypt, beginning with the excavation of the Serapeum and the Apis bulls in 1850. He founded the Egyptian Museum at Bulak, near Cairo (now at Cairo), the French school of Egyptology, and the Egyptian Institute. His works include "Le Sérapéum de Memphis" (1857–60), "Karnak, etc." (1875), "Aperçu de l'histoire d'Égypte," "Dendérah" (1870–76), "Abydos" (1869), "Deir-el-Bahari" (1877), "Monuments divers" (1876), "Itinéraire de la Haute-Égypte," and "Mastabas."

Marigliano (mä-rēl-yä′nō). A town in the province of Caserta, Italy, 12 miles east-northeast of Naples. Pop., town, 6,665; commune, 12,491.

Marignano. See *Melegnano*.

Marignolli (mä-rēn-yōl′lē), **Giovanni de'.** An Italian traveler in China. He was sent by Pope Benedict XII. on a mission to the Khan of Cathay or China in 1338, resided several years at Peking, and returned to the papal court at Avignon in 1353. He became chaplain to the emperor Charles IV. in 1354, and was afterward appointed bishop of Bisignano. He incorporated notes of his travels in a chronicle of Bohemia which he compiled by order of the emperor.

Marihueno (mä-rē-wā-nō′). A rocky hill on the coast of Chile, fronting the bay of Arauco and a few miles north of the town of that name. The coast road passes along its side. This hill was a favorite stronghold of the Araucanian Indians, and on or near it many of the bloodiest battles of the Araucanian war were fought, especially in 1554, 1563, and 1568. A fort was built on the top of the hill by Sotomayor in 1589. Also written *Marihuenio*.

Mariinsk (mä-rē-insk′), or **Marinsk** (mä-rinsk′). A small town in the government of Tomsk, Siberia, situated on the Kiya about 100 miles east-southeast of Tomsk.

Marina (mä-rē′nä). Born in Goazacoalco (Mexico) about 1501: died in Mexico after 1550. A Spanish name given to the Indian woman who became the mistress of Hernando Cortés, and was a prominent character in the conquest of Mexico. She was sold as a slave to the Tabascan Indians, and was one of the girls given by them to the Spaniards in 1519: owing to her knowledge of the Mexican language, she acted as interpreter. She bore several children to Cortés. In 1524 she was married to a Spanish captain named Juan Jaramillo. The name Marina was corrupted by the Indians to *Malina*, to which they added the titular suffix *tzin*, making *Malintzin*. This name was also given to Cortés.

Marina (mą-rī′nä). In Shakspere's (?) "Pericles, Prince of Tyre," the daughter of Pericles and Thaisa. She was sold by perfidy as a slave at Mytilene, where Pericles found her.

Marineo (mä-rē-nā′ō). A town in the province of Palermo, Sicily, 12 miles south of Palermo. Population, 9,961.

Marini (mä-rē′nē), or **Marino** (mä-rē′nō), **Giovanni Battista.** Born at Naples, Oct. 18, 1569: died at Naples, March 25, 1625. A noted Italian poet, known in France as Le Cavalier Marin. His works include "Adone" (1623), "La strage degli innocenti" ("The Massacre of the Innocents," 1633), sonnets, etc.

Giovanni Battista Marini, the celebrated innovator on classic Italian taste, and who first seduced the poets of the seventeenth century into that labored and affected style which his own richness and vivacity of imagination were so well calculated to recommend. The most whimsical comparisons, pompous and overwrought descriptions, with a species of poetical punning and research, were soon esteemed, under his authority, as beauties of the very first order. *Sismondi*, Lit. of the South of Europe, I. 451.

Marino (mä-rē′nō). A town in the province of Rome, Italy, 13 miles southeast of Rome. Population, commune, 8,177.

Mariño (mä-rēn′yō), **Santiago.** Born on the island of Margarita about 1788: died at La Victoria, Sept. 4, 1854. A Venezuelan general, prominent in the war for independence. After the first defeat of the patriots he invaded eastern Venezuela with only 45 men, rapidly gained ground, and was soon master of a large territory; but the rivalry between Mariño and Bolivar prevented them from coöperating until forced to do so, and eventually led to the defeat of both. Mariño was prominent in later campaigns and at Carabobo.

Marino Faliero (mä-rē′nō fä-lē-ā′rō). A tragedy by Lord Byron, published in 1820.

Marinus (Popes). See *Martin*.

Mario (mä′rē-ō), Marchese di Candia. Born at Cagliari, Oct. 18, 1810: died Dec. 11, 1883. A celebrated Italian opera-singer. His voice was a tenor. He made his début in 1838 as Robert le Diable, having previously sung only in the fashionable society to which his noble birth admitted him. It was not till 1846 that he took the high rank in his profession which he afterward held. He sang with Grisi for twenty-five years in London, Paris, and St. Petersburg, and married her on the dissolution of her previous marriage. He left the stage in 1867. He was considered the best lover on the operatic stage.

Marion (mar′i-ọn). The capital of Marion County, central Ohio. Pop., 18,232, (1910).

Marion (mar′i-ọn), **Francis.** Born at Winyaw, near Georgetown, S. C., 1732: died near Eutaw, S. C., Feb. 27, 1795. An American Revolutionary general, distinguished as a partizan leader in South Carolina 1780–82. He served at Eutaw Springs in 1781.

Marion Delorme (mä-rē-ôn′ dė-lôrm′). A play by Victor Hugo, produced in 1831. Marion Delorme also appears in Bulwer's play "Richelieu."

Mariotte (mä-ryot′), **Edme.** Born in Burgundy about 1620: died at Paris, May 12, 1684. A noted French physicist, prior of St.-Martin-sous-Beaune, near Dijon. He made many discoveries in hydrodynamics. His "Traité du mouvement des eaux" was published in 1786. The name "Mariotte's law" has been given to the principle (earlier discovered by Boyle) that at any given temperature the volume of a given mass of gas varies inversely as the pressure which it bears.

Mariposa (ma-rē-pō′sä). [Sp., 'butterfly': first applied to a county of California, and afterward taken for the stock name.] A county in the central part of California, east by south of San Francisco. It contains the Yosemite Valley and the Big Tree Grove.

Mariposa Grove. A grove of gigantic trees (*Sequoia*) in Mariposa County, California.

Mariposan (mar-i-pō′san). [From *Mariposa*.] A linguistic stock of North American Indians, comprising the Yokut and Cholovone divisions, which embraced about 40 small tribes. The Yokut, or southern division, formerly inhabited that portion of California which is drained by the Fresno, the upper San Joaquin above the Fresno, Kings, Kaweah, and Tule rivers; the northern, eastern, and western shores of Tulare Lake; and a narrow strip in and along the foot-hills from the middle of the western shore of the lake to Mount Pinos on the south. The Cholovone, or northern division, which was separated from the Yokuts by tribes of Moquelumnan stock, occupied the east bank of the San Joaquin from the Stanislaus to the point where the former turns westward to enter Suisun Bay. In 1850 the tribes of the stock contained 2,000 to 3,000 individuals, but the number has gradually diminished, and the Cholovone division appears to be extinct. The rest live on, or north of, the Tule reservation.

Marischal, Earls. See *Keith*.

Marisco (mä-ris′kō), or **Marsh** (märsh), **Richard de.** Died at Peterborough, May 1, 1226. Bishop of Durham and chancellor. In 1209 he was appointed rector of Bampton, Oxfordshire, and in 1210 was John's adviser in the persecutions of the Cistercians. In 1212 he was sheriff of Dorset and Somerset, and in 1214 chancellor (an office which he retained after John's death). In 1217 he was made bishop of Durham.

Maritana (mar-i-tä′nä). A tambourine dancer in "Don Cæsar de Bazan." Don Cæsar marries her to save his life.

Maritana. An opera by Wallace, first produced at London in 1845.

Maritime Alps. A division of the Alps which lies on the border of France and Italy, southwest of the Ligurian and the Cottian Alps: sometimes made to include the Ligurian Alps.

Maritime Andes. The so-called branch of the Andes on the coast of Venezuela.

Maritime Province, Russ. **Primorskaya** (prē-mōr′skī-ä). A province in eastern Siberia, extending along the Pacific. Capital, Khabarovka; chief port, Vladivostok. Area, 712,585 square miles. Population, 289,600.

Maritime Province. See *Küstenland*.

Maritza (mä-rēt′sä). A river in Eastern Rumelia and European Turkey: the ancient Hebrus. It flows past Philippopolis and Adrianople, and empties into the Ægean Sea near Enos. Length, 270 miles. It is navigable in its lower course.

In 1364 the first encounter between the northern Christians and the invaders took place on the banks of the Maritza, near Adrianople, whither Louis I., king of Hungary and Poland, and the princes of Bosnia, Serbia, and Wallachia, pushed forward to put an end once for all to the rule of the Ottoman in Europe. Lala Shahin, Murad's commander-in-chief, could not muster more than half the number of troops that the Christians brought against him; but he took advantage of the state of drunken revelry in which the too confident enemy was plunged to make a sudden night attack, and the army of Hungary, heavy with sleep after its riotous festivities, was suddenly aroused by the beating of the Turkish drums and the shrill music of their fifes. The Ottomans were upon them before they could stand to arms. "They were like wild beasts scared from their lair," says the Turkish historian Sa'-ud-din; "speeding from the field of fight to the waste of flight, those abjects poured into the stream Maritza and were drowned." To this day the spot is called Sirf Sindughi, "Serbs' rout." *Poole*, Story of Turkey, p. 36.

Mariupol (mä-rē-ō′poly). A seaport in the government of Yekaterinoslaff, Russia, situated on the Sea of Azoff, at the mouth of the Kalmius, about lat. 47° 7′ N., long. 37° 35′ E. Population, 31,116.

Marius (mā-rē-üs′). A character in the novel "Les Misérables," by Victor Hugo.

Marius (mā′ri-us), **Caius.** Born near Arpinum, Italy, about 155 B. C.: died 86 B. C. A celebrated Roman general. He served in the Numantine war in 134; was tribune in 119, and pretor in 115; was legate under Metellus in the Jugurthine war 109–108; was consul in 107, 104, 103, 102, 101, 100, and 86; commanded against Jugurtha 107–106, and against the Cimbri and Teutones 104–101; defeated the Teutones at Aix in 102, and the Cimbri at the Raudian Fields, near Vercellæ, in 101; and defeated the Marsi in the Social War in 90. His rivalry with Sulla caused the first civil war in 88. He was driven from Rome in that year, but returned, and with Cinna captured Rome in 87, and proscribed the aristocrats.

Marivaux (mä-rē-vō′), **Pierre Carlet de Chamberlain de.** Born at Paris, Feb. 4, 1688: died Feb. 12, 1763. A French dramatist and novelist. The plays he wrote previous to 1720 were distinct failures. His best work was done between 1722 and 1746: in that time he wrote some twenty-five plays, foremost among which stand "Le jeu de l'amour et du hasard" (1730), "L'École des mœurs" (1732), "Les fausses confidences" (1736), "Le legs" (1736), and "L'Épreuve" (1740). All Marivaux's plays are more or less alike in their subject-matter. As Sainte-Beuve remarks, the various situations are effected not through outside events, but by the expression of inner feelings on the part of the different characters. Difficulties arise entirely through the fault of the lovers themselves, either in their curiosity, their timidity, their ignorance, their pride, or their pique. As a novelist Marivaux wrote "Marianne" (which see), his masterpiece; also "Le paysan parvenu" (1735) and "Pharamond, ou les folies romanesques" (1737). Marivaux's peculiar style has been named for him *marivaudage*. The term is now generally used in a depreciative sense. On the whole, Marivaux is original in his conceptions, and may be ranked next to Molière. He was received into the French Academy in 1743.

Mark (märk). An ancient countship of Germany, now comprised in the province of Westphalia, Prussia, in the government district of Arnsberg. The countship arose in the middle ages, and became united with Cleves about 1400. In 1666, in consequence of the contest of the Julich succession, it passed to Brandenburg. It passed to France in 1807, and formed part of the duchy of Berg. In 1813 it was restored to Prussia.

Mark (märk), Saint. [L. *Marcus*, Gr. *Μάρκος*.] The writer to whom is assigned by tradition the authorship of the second gospel. He has been generally supposed to be identical with the "John whose surname was Mark," mentioned in the Acts of the Apostles (particularly as a companion of Paul and Barnabas, and after their separation of Barnabas alone), and with the Mark whose name occurs in other passages in the New Testament (Pauline Epistles and 1 Peter). Probably the person mentioned in the Acts and the Pauline Epistles is not the same as the one named in the Epistle of Peter.

Mark, Gospel of. The second gospel, the authorship of which is traditionally assigned to Mark. It is the most original of the synoptical gospels. It has been regarded as reflecting especially the influence of Peter.

Mark, St., Basilica of. A famous Venetian basilica, founded in 830 to receive the relics of the evangelist brought from Alexandria, rebuilt in 976, and given its definitive form in 1052. It is the most famed Byzantine structure of western Europe, cruciform in plan, with five great domes on pendentives, and many smaller domes in subordinate positions. The outer aisle or atrium was added later: with its five deep, many-columned arches, repeated and fantastically canopied above, its rich mosaics, and the wonderful color of its incrusted marbles, it gives, with the domes and many pinnacles, to the exterior its picturesque and unique character. The four celebrated bronze horses in front of the upper middle arch came from Constantinople, and probably adorned originally a Roman triumphal arch. The interior, though it measures only 205 by 164 feet, is one of the most impressive in the world. Almost the whole surface of walls, domes, and arches is covered with magnificent mosaics, representing Old and New Testament scenes on a gold ground. Most of the capitals of the columns are of the finest Byzantine, though some are classical; and the rood-screen, surmounted by its long row of statues, is at once beautiful and venerable. Externally and internally, and despite regrettable restorations, St. Mark's is the most superb piece of architectural coloring in the world.

Mark. The cowardly and treacherous king of Cornwall, in Arthurian romance.

Mark appears in his more general form in the older romance as evidence that the later romance-writer found in the king's treachery some sort of palliation for what Sir Walter Scott calls the extreme ingratitude and profligacy of the hero. *Cox*, Pop. Romances, Int., p. 38.

Markab (mär′kab). [Heb. and Ar., usually 'a wagon' or 'a chariot,' sometimes 'a saddle.' The name is from the Alphonsine tables.] The bright second-magnitude star *α* Pegasi, at the base of the horse's neck.

Mark Antony. See *Antony*.

Market Harborough (mär′ket här′bur-ọ). A town in Leicestershire, England, 12 miles south of Leicester. It is a hunting center. Population, 7,735.

Markham (märk′am), Sir **Clements Robert.** Born at Stillingfleet, near York, July 20, 1830. An English traveler, geographer, and historian. He served in the navy; took part in an arctic expedition 1851; traveled in Peru 1852–54; and in 1860 visited Peru and India as commissioner to introduce cinchona plants into the latter country. He was secretary of the Royal Geographical Society 1863–88, and was attached to the Abyssinian expedition of 1867–68. His works include "Travels in Peru and India" (1862), "History of the Abyssinian Expedition" (1869), "The War between Peru and Chile" (1882), "History of Peru" (1892), works on arctic exploration, etc. He has edited reprints of works on South America for the Hakluyt Society. Knighted 1896.

Markham, Frederick. Born near Lewes, Sussex, Aug. 16, 1805: died at London, Dec. 21, 1855. An English lieutenant-general. He served as lieutenant-colonel in the Panjab campaign 1848–49. In 1854 he was made major-general, and in 1855 received the local rank of lieutenant-general. He commanded the second division before Sebastopol.

Markham, Gervase or **Jervis.** Born about 1568: died at London, Feb., 1637. An English author. He fought in the Low Countries and in Ireland, and was a poet and dramatist.

Markham, John. Born at Westminster, June 13, 1761: died at Naples, Feb. 13, 1827. An English admiral, the second son of William

Markham, archbishop of York. In March, 1775, he entered the navy, and in 1776 joined Lord Howe in New York. He was made post-captain Jan. 3, 1783. When in Feb., 1801, Lord St. Vincent was appointed first lord of the admiralty, he made Markham a member of the board.

Markham, William. Born at Kinsale, Ireland, April, 1719: died at London, Nov. 3, 1807. Archbishop of York. He graduated at Oxford in 1742. In 1753 he became head-master of Westminster School; in 1767 dean of Christ Church, Oxford; in 1771 bishop of Chester; and in 1777 archbishop of York.

Markneukirchen (märk′noi′kirch-en). A town in the kingdom of Saxony, 45 miles southwest of Chemnitz. It has manufactures of musical instruments. Population, 8,490.

Mark Twain. See *Clemens*.

Marlborough (märl′bur-ō or mâl′bur-ō). A town in Wiltshire, England, situated on the Kennet 27 miles east of Bath. It contains a school (Marlborough College) near the site of its ancient castle. There are megalithic remains in the neighborhood. Population, 3,046.

Marlborough, or **Marlboro'** (märl′bur-ō). A city in Middlesex County, Massachusetts, 26 miles west of Boston. It has manufactures of boots and shoes. Population, 14,579, (1910).

Marlborough, Dukes of. See *Churchill* and *Spencer*.

Marlborough, Sarah Jennings, Duchess of. Born near St. Albans, May 29, 1660: died (probably) at Marlborough House, Oct. 18, 1744. A celebrated favorite of Queen Anne. She married John Churchill, afterward Duke of Marlborough, in 1678. In 1683 she was appointed one of the ladies of the bedchamber to Anne, then the princess Anne, with whom she was very intimate. Her imperious nature and strong intellect for a while entirely dominated the latter, but her rule became unbearable, and she was superseded in the queen's affection by Mrs. Masham. In 1711, on the dismissal of Marlborough from office, she retired from the queen's service, and passed the rest of her life in a series of bitter quarrels. See *Freeman, Mrs.*

Marlborough House. A London residence belonging to the British government. It is a large building of brick trimmed with stone, with extensive gardens fronting on the Mall. It was built for the first Duke of Marlborough by Wren in 1710.

Marlitt (märʹlit), **E.**, pseudonym of **Eugenie John.** Born at Arnstadt, in Thuringia, Dec. 5, 1825: died there, June 22, 1887. A German novelist. Her father was a portrait-painter. In her seventeenth year she was sent by her foster-mother, the Princess of Schwarzburg-Sondershausen, to Vienna to receive instruction in vocal music, but became deaf and was obliged to give up a contemplated musical career. Subsequently she lived for eleven years at the court of the princess, but ultimately took up her residence in her native place. Beginning with "Die zwölf Apostel" ("The Twelve Apostles"), which was published in 1865, all her stories have first appeared in the journal "Die Gartenlaube." Other works are "Goldelse" ("Gold Elsie"), "Blaubart" ("Blue Beard"), "Das Geheimniss der alten Mamsell" ("The Old Mamselle's Secret"), all 1868, "Thuringer Erzahlungen" ("Thuringian Tales," 1869), "Reichsgratin Gisela" ("Countess Gisela," 1870), "Heideprinzesschen" ("The Moorland Princess," 1872), "Die zweite Frau" ("The Second Wife," 1874), "Im Haus des Kommerzienrats" ("In the House of the Counselor," 1877), "Im Schillingshof" (1879), etc.

Marlow, Great. See *Great Marlow*.

Marlow (märʹlō), **Young.** The son of Sir Charles Marlow in Goldsmith's "She Stoops to Conquer." He is extremely shy with women of reputation and virtue, but an impudent fellow among women of another stamp; hence Miss Hardcastle "stoops" to the disguise of a barmaid "to conquer" him.

Marlowe (märʹlō), **Christopher.** Born at Canterbury (baptized Feb. 26, 1564): killed in a street fight at Deptford, June 1, 1593. An English poet and dramatist, son of John Marlowe, a shoemaker of Canterbury. He graduated B. A. at Corpus Christi College, Cambridge, in 1583. He may have seen some military service, but more probably settled in London at once, and attached himself to the "Lord Admiral's Company" as dramatist. Most of his plays were produced by that company. "Tamburlaine" was licensed for publication Aug. 14, 1590, and is ascribed to Marlowe on internal evidence alone. His second play, "The Tragedy of Dr. Faustus," was entered on the "Stationers' Register" Jan. 7, 1601. Twenty-three performances were given by Henslowe between 1594 and 1597, and by English companies at Gratz in 1608, at Dresden in 1626, and frequently in Vienna. "The Jew of Malta" was written after 1588, and was frequently acted between 1591 and 1596, and by English companies at Passau in 1607 and Gratz in 1608. On April 24, 1818, a version by S. Penley was brought out by Edmund Kean at Drury Lane. "Edward II." was entered on the "Stationers' Register" July 6, 1593. He was also concerned in "The Massacre at Paris" and "The Tragedy of Dido," and there are indications that he assisted in writing some of the earlier Shaksperian plays. He wrote two sestiads of a paraphrase of the "Hero and Leander" of Musæus, which was finished by George Chapman. "Come live with me and be my love" was first printed in the "Passionate Pilgrim" in 1599.

Marlowe, Owen. Born in England, Aug. 1, 1830: died at Boston, Mass., May 19, 1876. An American actor. His first stage appearance in America was in Sept., 1855. He was noted as Sir Lucius O'Trigger, Captain Hawtree, etc.

Marly-le-Roi (mär-lē′lē-rwä′). A village in the department of Seine-et-Oise, France, situated on the Seine 10 miles west of Paris. It was formerly noted for its château of Louis XIV. Near it is Marly-la-Machine, a hamlet noted for its hydraulic works for supplying Versailles with water. Population, 1,428.

Mar Magallanico or **Magalhanico.** ['Sea of Magellan.'] A name sometimes given by geographers of the 16th century to the South Pacific Ocean.

Marmande (mär-mond′). A town in the department of Lot-et-Garonne, France, situated on the Garonne 42 miles southeast of Bordeaux. Population, commune, 9,748.

Mármaros-Sziget. See *Sziget*.

Marmier (mär-myā′), **Xavier.** Born at Pontarlier, France, June 24, 1809: died Oct. 11, 1892. A French littérateur, author of travels and translator from the German. He made a journey to Scandinavia and Lapland at the expense of the government in 1836–38; was appointed professor of foreign literature at Rennes in 1839; and became librarian of the ministry of public instruction at Paris in 1841, and in 1846 custodian of the library of Sainte-Geneviève. He published histories of the German, Danish, and Swedish literatures, a history of Iceland, translations from the German and Scandinavian, etc.

Marmion (märʹmi-on). A narrative poem by Sir Walter Scott, published in 1808. Macready adapted it for the stage, and played it at his benefit.

Marmion, Shakerley or **Shackerley.** Born near Brackley, Northamptonshire, Jan., 1603: died at London, Jan., 1639. An English dramatist and poet. He wrote "Holland's Leaguer" (licensed and printed 1632), "A Fine Companion" (1633), "The Antiquary" (his best-known play: acted in 1636, printed 1641). He also wrote "Cupid and Psyche," and other poems.

Marmol (mär-mōl′), **José.** Born in Buenos Ayres about 1818: died there, Aug. 12, 1871. An Argentine author. He was exiled by Rosas, fought against him, and was subsequently a member of Congress and director of the national library. His works include many poems and dramas, and "La Amalia," a romance of the time of Rosas, which has been translated into French and German.

Marmolada (mär-mō-läʹdä). The highest summit of the Dolomite Alps, near the border of southern Tyrol and Italy. Height, 11,045 feet.

Marmolejo, Alonso de Góngora. See *Góngora Marmolejo*.

Marmont (mär-môn′), **Auguste Frédéric Louis Viesse de,** Duc de Raguse. Born at Châtillon-sur-Seine, France, July 20, 1774: died at Venice, March 2, 1852. A French marshal. He served with distinction in the Napoleonic campaigns, particularly at Marengo (1800) and Ulm (1805), and in the campaigns of 1809 and 1813–14; was governor-general of the Illyrian Provinces 1809–11; was defeated by Wellington at Salamanca July 22, 1812; and surrendered his army to the provisional government April, 1814. He unsuccessfully attempted to suppress the revolution of 1830. His "Mémoires" were published 1856–57.

Marmontel (mär-môn-telʹ), **Jean François.** Born at Bort, Limousin, July 11, 1723: died at Abbeville, Eure, Dec. 31, 1799. A French writer. He was brought up by the Jesuits, and destined for the church. In 1741 he was appointed substitute instructor in philosophy at Toulouse. His first piece of literary work, an ode (1743), proved a failure. Encouraged by Voltaire's sympathy, however, he came to Paris, and took several prizes in literary competition (1745–47). He wrote several tragedies, "Denys le tyran" (1748), "Arsitomene" (1749), "Cléopâtre" (1750), "Les Héraclides" (1752), and "Egyptus" (1753), but his success was not great as a poet. Then he turned his attention to prose, and contributed largely to the "Encyclopédie." He recast several of his articles and published them subsequently in book form, such as his "Poétique française" (1763), and his "Éléments de littérature" (1787): this latter work places him second to La Harpe only as a propagandist of literature in the 18th century. He had already acquired renown by his "Contes moraux" (1761), his philosophical novel "Bélisaire" (1767), and his historical novel "Les Incas" (1777). He published further "La Pharsale," translated from Lucan (1761), and wrote the words for several comic operas, as "Le Huron" (1768), "Zémire et Azor" (1771), "Didon" (1783), and "Pénélope" (1785). Between 1789 and 1792 he published in "Le Mercure" a second series of "Contes moraux." His posthumous works are "Mémoires d'un père à ses enfants" (1804), and "Leçons d'un père à ses enfants sur la langue française" (1806). He was elected to the French Academy in 1763. He is a truly representative disciple of Voltaire.

Marmora (märʹmō-rä). An island in the Sea of Marmora, belonging to Turkey, about 70 miles west-southwest of Constantinople: the ancient Proconnesus. Length, about 11 miles.

Marmora, Sea of. A sea between European and Asiatic Turkey, communicating with the Black Sea on the northeast by the Strait of Bosporus, and with the Ægean Sea on the southwest by the Dardanelles: the ancient Propontis. Length, about 170 miles. Greatest width, about 50 miles.

Marmore (märʹmō-rā), **Cascate delle,** or **Falls of Terni** (terʹnē). A series of cascades near Terni, Italy, in the Velino near its mouth in the Nera, celebrated for its beauty. Height of the falls, 65 feet, 330 feet, and 190 feet respectively.

Marne (märn). A river in France which joins the Seine 2 miles southeast of Paris: the Roman Matrona. Length, 306 miles; navigable from St.-Dizier.

Marne. A department in France. Capital, Châlons-sur-Marne. It is bounded by Aisne and Ardennes on the north, Meuse on the east, Haute-Marne and Aube on the south, and Aisne and Seine-et-Marne on the west, forming part of the ancient Champagne. The surface is partly level and partly hilly. It is traversed by the Marne. The leading product is champagne. Area, 3,167 square miles. Population, 434,157.

Marne, Haute-. See *Haute-Marne*.

Marnix, Philipp. See *Sainte-Aldegonde*.

Marno (märʹnō), **Ernst.** Born at Vienna, 1844: died at Khartum, 1883. An African traveler. A specialist in zoölogy, he accompanied Casanova as far as Abyssinia in 1866; visited Khartum in 1869, and Sennaar and Fazogl in 1870; explored the Bahr es-Seraf 1871–72; and published in 1874 "Reisen im Gebiete des Blauen und Weissen Nil." Called again to the Egyptian Sudan by Gordon, he explored the Makaraka and Kordofan, and returned and wrote "Reisen in der Aquatorialprovinz und in Kordofan" (1876). In 1879 he was again with Gordon fighting the slave-traders.

Maro (māʹrō). The family name of Vergil (Publius Vergilius Maro).

Marocco. See *Morocco*.

Marochetti (mä-rō-ketʹtē), **Carlo.** Born at Turin, 1805: died at Paris, Jan. 4, 1868. An Italian sculptor, royal academician, and baron of the Italian kingdom. He was educated at the Lycée Napoléon at Paris, and studied sculpture with Baron Bosio. His chief works are equestrian statues of the Duke of Orléans, the equestrian statue of Richard Cœur de Lion at Westminster, the equestrian statues of the Queen and Duke of Wellington at Glasgow, and the Inkerman monument at St. Paul's.

Maronites (marʹō-nīts). A section of the Syrian population, settled chiefly on and around Mount Lebanon, from Tripolis in the north to Tyre and the Sea of Galilee in the south. Their number is above 200,000. They live by cattle-breeding, agriculture, and silk culture. They form a separate ecclesiastical community, having been originally Monothelites (holding that in Christ there was only one will). Since 1182 they have been gradually united to the Roman Catholic Church, but still retain some of their special privileges, as the Syrian liturgy and marriage of the lower clergy. They also consider themselves politically a separate nation, being ruled by a Christian pasha and by sheiks chosen from their aristocracy, and only paying a tribute to the Turkish government. The name Maronites is derived from an old monastery which was situated on the Orontes (modern al-Azi) between Hamah and Emesa, and was so named after a saint who lived in the 4th century (*mar* meaning in Syrian 'lord,' 'master,' then 'saint'; *maron*, my lord). Some derive it from a village, Maronea, situated east of Antioch.

Maroons (ma-rönzʹ). The name formerly given in Jamaica to bands of fugitive slaves and their descendants. They formed villages in the mountains in the 17th century. Early in the 18th century they became formidable under their leader, Cudjoe, attacking plantations and openly opposing government troops. In 1738 Governor Trelawney made a treaty of peace with them, securing their freedom and granting them lands. They rebelled in 1795, were partially reduced in 1796, and many of them were sent to Nova Scotia and Sierra Leone. The last outbreak of the survivors was in 1798. The name (French *nègres marrons*) is sometimes applied to the bush negroes of Guiana.

Maros (morʹosh). A river in Transylvania and Hungary which joins the Theiss near Szegedin. Length, about 600 miles; navigable from Karlsburg.

Maros-Vásárhely (morʹōsh-vä′shär-hely), G. **Neumarkt** (noi′märkt). The capital of the county of Maros-Torda, Transylvania, situated on the Maros in lat. 46° 28′ N., long. 24° 35′ E.: the chief town of the Szeklers. Population, commune, 19,522.

Marot (mä-rōʹ), **Clément.** Born at Cahors, 1497: died at Turin, 1544. A noted French poet. He was sent to Paris at an early age to study law, but the work was not to his taste, and he soon gave it up. His father had been court poet to the Queen of France, Anne de Bretagne, and through him the son obtained access to the court circles, where he won the good will of Marguerite de Valois. When Francis I. came to the throne of France in 1515, Clément Marot attracted the king's attention by his poem "Le temple de Cupidon," and was retained by him at court. The poet followed his royal patron on his expeditions, and led on the whole an eventful life. Besides a great deal of original poetry, Marot translated portions of Vergil, Ovid, and Petrarch, also 52 psalms of David. His complete works have been variously edited: the last edition from the author's lifetime is dated 1544. His modern editors are Fresnoy (1731), Rapilly (1824), Jannet (1868–72), and Guiffrey, whose work is still (1894) in course of publication.

Marozia (ma-rō′zi-ä). Died before 945. A Roman woman notorious for her profligacy and for the influence she exercised over the papal court. She was the daughter of the infamous Theodora and Theophylactus, became the mistress of Pope Sergius III., and married successively Alberic I., prince of Rome, her stepson Guido, and Hugo, king of Italy. She was in-

strumental in raising three popes to the throne, among whom was her son by Sergius, John XI. She was eventually imprisoned by her son Alberic. See *Alberic II.*

Marplot, or the Second Part of The Busy Body. A comedy by Mrs. Centlivre, produced in 1710. Henry Woodward altered it, and called it "Marplot in Lisbon." Martin Marplot is a silly, cowardly fellow, who spoils everything he undertakes. He differs somewhat from Mar-all in Dryden's play, and is the original of the more modern Paul Pry.

Marprelate Controversy, The. A vigorous and vituperative pamphlet war waged by the Puritans against the defenders of English Church discipline about 1589. The pamphlets were written by a number of persons, but were published under the name of Martin Marprelate. Udall was the originator of the controversy, but afterward announced his disapproval of the Martinist methods. The press which printed the tracts was moved from place to place to avoid government suppression, and was once seized, near Manchester, but the publications were continued. Penry, Barrow, Job Throckmorton, Fenner, John Field, and others have all been supposed to be the authors of the tracts, but some think Martin Marprelate to have been a layman about the court. The controversy was suppressed by the death of Udall in prison, and the execution of Penry and Barrow in 1593.

So great was the stir that a formal answer of great length was put forth by "T. C." (well known to be Thomas Cooper, Bishop of Winchester), entitled, "An Admonition to the People of England." The Martinists, from their invisible and shifting citadel, replied with perhaps the cleverest tract of the whole controversy, named, with deliberate quaintness, *Hay any Work for Cooper?* ("Have You any Work for the Cooper?" said to be an actual trade London cry). Thenceforward the *mêlée* of pamphlets, answers, "replies, duplies, quadruplies," became, in small space, indescribable. Petheram's prospectus of reprints (only partially carried out) enumerates twenty-six, almost all printed in the three years 1588–1590; Mr. Arber, including the preliminary works, counts some thirty.

Saintsbury, Hist. of Eng. Lit., II. 245.

Marquesas (mär-kā'säs) **Islands.** [So named from the Marquis of Cañete (see *Hurtado de Mendoza, Garcia*); F. *les Marquises.*] A group of islands in the South Pacific, north of the Low Archipelago, situated about lat. 7° 50′–10° 30′ S., long. 138° 30′–140° 50′ W.: also called the Mendaña Islands. Nukahiva and Hivaoa are the largest. The surface is mountainous. They were discovered by Mendaña in 1595, and again by Cook in 1774. In 1842 they became a French protectorate. Area, 480 square miles. Population, 3,424.

Marquette (mär-ket'). A city and the capital of Marquette County, Michigan, situated on Lake Superior about lat. 46° 32′ N., long. 87° 26′ W. It exports iron ore. Population, 11,503, (1910).

Marquette, Jacques. Born at Laon, France, 1637: died near Lake Michigan, May 18, 1675. A French Jesuit missionary and explorer. He accompanied Joliet in his voyage down the Wisconsin and Mississippi and up the Illinois in 1673. He died while attempting to establish a mission among the Illinois. He wrote a description of the expedition of 1673, entitled "Voyage et découverte de quelques pays et nations de l'Amérique Septentrionale." See *Century Atlas, Map 4.*

Marquez (mär'keth), **José Arnaldo.** Born about 1825: killed in the defense of Lima, Jan. 15, 1881. A Peruvian poet. He took part in the early civil wars, was several times banished, and traveled in Chile, Cuba, and the United States. In later life he occupied various consular and diplomatic positions. Marquez is regarded as the best of modern Peruvian poets, especially in the lyric style. He published a book of travels in the United States, and various other prose works.

Marquez, José Ignacio. A Colombian politician, president of New Granada for a short time in 1832, and again 1837–41. During the latter period a civil war broke out, in which Marquez was victorious, but which did great injury to the country.

Marquez, Leonardo. Born in the city of Mexico about 1820. A Mexican general, prominent under Miramon in the struggle against Juarez (1858–60). Subsequently he sustained the French intervention; was Maximilian's minister to Constantinople; returned in 1866, and undertook the defense of Mexico (April, 1867); was closely besieged by Diaz, and repeatedly defeated; and resigned on June 19, and escaped to Havana. He was accused of great cruelty, and was called "the tiger of Tacubaya," in allusion to his massacre of prisoners at that place in April, 1859.

Marquis (mär'kwis), **The.** 1. In early Peruvian history, Francisco Pizarro, who was created a marquis by Charles V. in 1535. There is no record of a special designation for the marquisate. —2. In early Mexican history, Hernando Cortés, marquis of the Valley of Oaxaca from 1529.

Marquise (mär-kēz'). A town in the department of Pas-de-Calais, France, 14 miles southwest of Calais. It has marble-quarries. Population, over 3,000.

Marr (mär), **Carl.** Born at Milwaukee, Wis., 1859. An American figure-painter. He studied at Berlin and at Munich. Among his works are "The Mystery of Life" (at the Metropolitan Museum, New York), "The Flagellants" (1889), and "1806 in Germany" (1890).

Marracci (mär-rä'chē), **Lodovico.** Born at Lucca, Italy, 1612: died at Rome, Feb. 5, 1700. A distinguished Italian Orientalist. His most important work is an edition of the Koran with a Latin translation (1698), to which he devoted nearly forty years of labor.

Marrast (mä-rä'), **Armand.** Born at St.-Gaudens, France, June 5, 1801: died at Paris, March 10, 1852. A French politician and journalist. He was secretary and member of the provisional government and mayor of Paris in 1848, and president of the Constituent Assembly 1848–49.

Marriage. A novel by Miss Susan Edmonstone Ferrier, published anonymously in 1818. This novel was begun in concert with Miss Clavering, a granddaughter of the Duke of Argyll, who soon, however, relinquished her share of the work, and Miss Ferrier completed it alone.

Marriage à la Mode. [F. *mariage à la mode*, fashionable marriage.] 1. A play by Dryden, acted in 1673.—2. A series of six paintings by Hogarth (1745), in the National Gallery, London. The subject is the disastrous consequences of marriage, without love, in high life; and is illustrated through scenes of hollow festivity, profligacy, dueling, the execution of the victor for murder, and the suicide of the guilty wife.

Marriage à la Mode, or the Comical Lovers. A comedy by Colley Cibber, a combination of the comic scenes of Dryden's "Marriage à la Mode" and "The Maiden Queen," produced in 1707.

Marriage at Cana. 1. A painting by Paolo Veronese, in the museum at Dresden. The table is in an open court with monumental architecture. Christ is seated with a brilliant company, for the most part in Venetian dress.

2. A painting by Paolo Veronese (1563), in the Louvre, Paris. The picture measures 32 by 21 feet, and is throughout a triumph of coloring. The subject is treated as a sumptuous banquet, in a rich architectural setting. Many of the personages are portraits of sovereigns and other distinguished people of the 16th century. The musicians represent the chief Venetian painters.

3. A famous picture by Tintoret, in the sacristy of Santa Maria della Salute, Venice.

Marriage of St. Catharine. There are numerous paintings of the "Sposalizio," or Mystical Marriage of St. Catharine of Siena, thus designated. The following are the more important: (1) A masterpiece by Correggio (1519), in the Louvre, Paris. The child Christ, seated on the Virgin's knee, holds St. Catharine's ring-finger, upon which he is about to place a ring. St. Sebastian, holding his arrows, looks over St. Catharine's shoulder. (2) A painting (called the Piccolo Sposalizio in distinction from the Louvre masterpiece) by Correggio, in the Museo Nazionale, Naples. (3) A painting by Innocenzo da Imola, in San Giacomo Maggiore, Bologna, Italy. (4) A triptych by Hans Memling (1479), in the Hospital of St. John at Bruges, Belgium. The Virgin, holding the Child, sits under a portico, attended by floating angels; St. Catharine kneels, about to receive the ring. At the sides stand the two Sts. John, St. Barbara, angels, and monks. On one wing is painted the story of Salome, on the other the vision of St. John the Evangelist. (5) A painting by Murillo, in the Church of Los Capuchinos at Cadiz. While at work on this picture, in 1682, the painter fell from his scaffolding and received injuries which caused his death. (6) A painting by Rubens, in the Church of the Augustinians at Antwerp, Belgium. The Virgin is enthroned; the Child on her knee leans toward St. Catharine, extending the ring; behind are St. Joseph, several apostles and other saints, and angels. (7) A decorative painting by Paolo Veronese, in Santa Caterina at Venice. The youthful figure of the saint is especially beautiful.

Marriage of the Virgin. 1. One of the most important paintings of Perugino, in the musée at Caen, France.—2. A celebrated painting by Raphael, in the Brera at Milan. Mary and her attendant maidens stand at the spectator's left; Joseph, bearing the flowering staff, and behind him the suitors with the barren staves, face them at the right; while the venerable high priest in the middle performs his function, and a youth in the foreground breaks his dry staff across his knee. The temple occupies the background, in the form of a domical 16-sided building with an arcaded peristyle of 16 columns.

Married Man, The. A play by Mrs. Inchbald, produced in 1789. It is taken from "Le philosophe marié" of Destouches.

Marrow Controversy. A controversy in the Church of Scotland, about 1719–22, relating to the doctrines which were of the type more recently called "evangelical," set forth in the book entitled "The Marrow of Modern Divinity" by Edward Fisher (1644). Ebenezer and Ralph Erskine and Thomas Boston were among the "Marrow men."

Marrucini (mar-ö-sī'nī). In ancient geography, a people in Italy, dwelling near the Adriatic, north of Samnium. They were allied to the Marsi.

Marryat (mar'i-at), **Florence.** Born at Brighton in 1837: died at London, Oct. 27, 1899. An English novelist, the daughter of Frederick Marryat. She married first Colonel Ross Church, and afterward Colonel Francis Lean. She was also known as a dramatic reader. She was editor of "London Society" 1872–76, and published many novels, and a life of her father (1872).

Marryat (mar'i-at), **Frederick.** Born at London, July 10, 1792: died at Langham, Norfolk, Aug. 9, 1848. A captain in the British navy, and novelist. In 1806 he entered the navy, and in 1815 was made commander. He was serving on the St. Helena station when Napoleon died. He resigned 1830, and devoted himself to literature. He published "Frank Mildmay, or Adventures of a Naval Officer" (1829), "The King's Own" (1830), "Peter Simple" (1834), "Mr. Midshipman Easy" (1836), "Japhet in Search of a Father" (1836), "Snarleyyow" (1837), "Jacob Faithful" (1834), "The Phantom Ship" (1839), "Masterman Ready" (1841), "The Children of the New Forest" (1847), "The Little Savage" (1848). He edited the "Metropolitan Magazine" from 1832 to 1835.

Mars (märz). 1. A Latin deity, identified at an early period by the Romans with the Greek Ares, with whom he originally had no connection. He was principally worshiped as the god of war, and as such bore the epithet Gradivus; but he was earlier regarded as a patron of agriculture, which procured him the title of Silvanus, and as the protector of the Roman state, in virtue of which he was called Quirinus. In works of art Mars is generally represented as of a youthful but powerful figure, armed with the helmet, shield, and spear; in other examples he is bearded and heavily armed.

2. The planet next outside the earth in the solar system. Its diameter (about 4,300 miles) is only 0.53 that of the earth, its superficies 0.28, and its volume 0.147. Its mean density is 0.71 that of the earth, so that the density of its crust may very likely be the same as the earth's; but the weight of a given mass at the surface of Mars is only three eighths of the weight of the same mass on the earth. The strength of materials is therefore relatively much greater there, and mountains, animals, and buildings would naturally be much larger. The mean distance from the sun is 141,500,000 miles. The eccentricity of its orbit is very much greater than that of the earth, being 0.093 as compared with 0.017; the inclination of its equator to its orbit is about the same. Its day is half an hour longer than ours. Its year is 687 of our days. The surface of Mars has been carefully mapped, and is characterized by the predominance of land and the great number of canals or straits. Its color is strikingly red. As to its temperature and climate widely divergent views prevail. It has two moons, discovered by Professor Asaph Hall in Washington in 1877, conformably to the prediction of Kepler, and realizing the fancies of Swift and of Voltaire. The inner of these, Phobos, revolves in less than 8 hours, so that to an observer on the planet it rises in the west and sets in the east; the outer, Deimos, revolves in 30 hours, so that it appears nearly stationary for a long time. The symbol of Mars is ♂, which seems to show the shield and spear of the god.

Mars in Repose. A colossal Greek statue of the school of Lysippus, in the Villa Ludovisi, Rome. The god, in the guise of a strong, healthy youth, sits quietly with both hands on one raised knee; he holds his sheathed sword, and his round shield stands beside him. An Eros sits at his feet.

Mars, Hill of. See *Areopagus.*

Mars (märs), Mlle. (**Anne Françoise Hippolyte Mars-Boutet**). Born at Paris, Feb. 9, 1779: died there, March 20, 1847. A celebrated French actress, distinguished in comedy. She made her début at the age of 14 at the Théâtre Feydeau, and shortly after entered the Comédie Française. She made her first great success in "L'Abbé de l'Épée" in 1803, and later worked a great reform in stage costume, playing her parts in dress of a proper date. Her manner in high comedy was perfectly simple and true, and she was unequaled in the précieuses and coquettes of Molière and Marivaux. She left the stage in 1841 with a large fortune.

Mar Saba (mär sä'bä). A monastery of the Greek Church, situated in the Kedron valley 3½ hours distant from Jerusalem. It derives its name from the founder, St. Sabas, who was born in Cappadocia about 439, and died 532.

Marsala (mär-sä'lä). A seaport in the province of Trapani, Sicily, situated in lat. 37° 47′ N., long. 12° 26′ E. It occupies part of the site of the ancient Lilybæum, is a cathedral city, and has an export trade in wine. Garibaldi landed here in 1860. Population, commune, 37,015.

Marschner (märsh'ner), **Heinrich.** Born at Zittau, Saxony, Aug. 16, 1795: died at Hannover, Dec. 14, 1861. A noted German composer. He was joint kapellmeister with Weber and Morlacchi of the opera at Dresden (1823–26), kapellmeister of the Leipsic theater (1827–31), and court kapellmeister at Hannover after the last date. He was the author of the operas "Der Vampyr" (1828), "Hans Heiling" (1833), etc.

Marsden (märz'den), **William.** Born at Verval, Ireland, Nov. 16, 1754: died near London, Oct. 6, 1836. An English Orientalist and numismatist. He received an appointment in the service of the East India Company at Sumatra in 1771. In 1785 he returned and established an East India agency in Gower street, London. In 1804 he was made first secretary of the admiralty. His chief works are "History of Sumatra" (1783), "Dictionary and Grammar of the Malayan Language" (1812), "Numismata illustrata orientalia" (1823–1825). He presented his collection of 3,447 Oriental coins to the British Museum.

Marsdiep (märs-dēp'). A strait in the Netherlands, separating the island of Texel from the mainland.

Marseillaise, La (lä mär-se-yāz'). A popular French patriotic song. The words and music are by Claude Joseph Rouget de Lisle, a captain of engineers, and were composed at Strasburg in a fit of enthusiasm on the night of April 24, 1792. It was first called "Chant de guerre pour l'armée du Rhin."

The "Chant de guerre" was sung in Dietrich's [the mayor's] house on April 25, copied and arranged for a military band on the following day, and performed by the band of the Garde Nationale at a review on Sunday, the 29th. On June 25 a singer named Mireur sang it at a civic banquet at Marseilles with so much effect that it was immediately printed and distributed to the volunteers of the battalion just starting for Paris. They entered Paris on July 30, singing their new hymn; and with it on their lips they marched to the attack on the Tuileries on August 10, 1792. From that day the "Chant de guerre pour l'armée du Rhin" was called "Chanson" or "Chant des Marseillais," and finally "La Marseillaise." The "Marseillaise" has often been made use of by composers. Of these, two may be cited: Salieri, in the opening chorus of his opera "Palmira" (1795), and Grison, in the introduction to the oratorio "Esther" (still in MS.), both evidently international. Schumann uses it in his song of the "Two Grenadiers" with magnificent effect; and also introduces it in his overture to "Hermann und Dorothea."

Grove, Dict. of Music, II. 220.

Marseilles (mär-sālz'), F. **Marseille** (mär-sāy'). [L. *Massilia*, Gr. *Μασσαλία*.] The capital of the department of Bouches-du-Rhône, France, situated on the Mediterranean in lat. 43° 18′ N., long. 5° 24′ E. It is the second city and the principal seaport of France, and also the chief seaport of the Mediterranean. In Europe it ranks after London, Liverpool, and Hamburg. Its commerce is with Africa, Italy, the Levant, the Indies, etc. It is the terminus of the Messageries Maritimes and other steamer lines. Its especial trade is in grain, coffee, hides, silk, wool, and oil-seeds. The leading manufacture is soap. It has a large artificial harbor. The chief promenade is the Prado. Among its notable buildings are the Museum of Fine Arts, the bourse, the Palais de Justice, and the cathedral, a modern building by Vandoyer, in a modified Byzantine style, built in alternate courses of dark and light stone. The Palais de Longchamp is a fine modern Renaissance building, forming a monumental termination to the great Durance aqueduct. It consists of two wings which contain the museums of painting and natural history, and are connected by a colonnade with a central pavilion from which issues a beautiful fountain in the form of a cascade. The city was founded by Greek colonists from Phocæa about 600 B. C.; became an important colonizing and commercial center in southern Gaul; was destroyed by the Saracens, and rebuilt; was ruled by viscounts; was independent for a short time in the 13th century; was deprived of its freedom by the counts of Provence; was united to France in 1481; had its privileges taken away in 1660; was punished for its royalist principles in the Revolution; and was noted in 1792 for the march of its volunteers to Paris with the "Marseillaise" (which see). It has frequently suffered from epidemics. It was the birthplace of Thiers. Pop., commune, 550,619.

Marsh (märsh), or **de Marisco, Adam.** Born probably in Somerset: died about 1257. A learned English Franciscan monk. He was educated at Oxford, and later taught in the Franciscan school there. He was a friend of Grosseteste and Simon de Montfort.

Friar Roger Bacon, a writer by no means inclined to flatter the members of his own order, can hardly find words strong enough to express his admiration of his friend Adam Marsh. In one passage he classes him with Solomon, Aristotle, Avicenna, and Grosseteste as "perfect in all knowledge"; in another he describes Grosseteste and Marsh as "the greatest clerks of the world, and men perfect in knowledge divine and human." Some of the letters of "the Illustrious Doctor," as Marsh was formerly styled, have been preserved, and, if they scarcely warrant the high encomium of Bacon, they are at least interesting records of an unselfish and honourable life. The Oxford friar had as his two chief correspondents Robert Grosseteste, the champion of the English church, and Simon de Montfort, the champion of the English people. *Lyte*, Oxford, p. 51.

Marsh, Mrs. (**Anne Caldwell**). Born in Staffordshire about 1798: died there, Oct., 1874. An English novelist. Among her works are "Two Old Men's Tales" (1846), "Emilia Wyndham" (1846 and 1888), and "Norman's Bridge."

Marsh, George Perkins. Born at Woodstock, Vt., March 15, 1801: died at Vallombrosa, Italy, July 24, 1882. An American philologist, diplomatist, and politician. He was member of Congress from Vermont 1842–49; and United States minister to Turkey 1849–53, and to Italy 1861–82. He published a "Compendious Grammar of the Old Northern or Icelandic Language" (1838), "The Camel" (1856), "Lectures on the English Language" (1861), "Origin and History of the English Language" (1862), "Man and Nature" (1864: revised as "The Earth as Modified by Human Action," 1874).

Marsh, Herbert. Born 1757: died at Peterborough, England, 1839. Bishop of Peterborough. His chief work is a translation of the "Introduction to the New Testament" by Michaelis (1792–1801).

Marsh, Othniel Charles. Born at Lockport, N. Y., Oct. 29, 1831: died at New Haven, Conn., March 18, 1899. A distinguished American paleontologist, professor at Yale University 1866–99. His special study was the extinct vertebrates of the United States. His works include "Odontornithes: a Monograph on the Extinct Toothed Birds of North America" (1880), "Dinocerata: a Monograph on an Extinct Order of Gigantic Mammals" (1884), etc.

Marshal (mär'shal), **William.** Born about 1146: died at Caversham, near Reading, May 14, 1219. First Earl of Pembroke and Striguil of the Marshal line, and regent of England. When King Stephen besieged John Marshal at Newbury in 1152, William was made hostage for his father at the royal court. In 1170 he was placed by Henry II. in charge of his oldest son, Henry. At the death of Henry II. he served Richard I. On Richard's death Marshal declared for John. He was present at Runnymede, June 15, 1215. John died Oct. 19, 1216, and on Nov. 11, 1216, Marshal was chosen regent.

Marshal Forwards. A nickname of Blücher.

Marshall (mär'shal). A city and the capital of Calhoun County, southern Michigan, situated on the Kalamazoo 100 miles west of Detroit. Population, 4,236, (1910).

Marshall. A city and the capital of Harrison County, eastern Texas, situated about 245 miles northeast of Austin. Population, 11,452, (1910).

Marshall, Humphrey. Born in Kentucky, Jan. 13, 1812: died at Louisville, Ky., March 28, 1872. An American politician and soldier. He was member of Congress from Kentucky 1849–52 and 1855–1859; United States commissioner to China 1852–53; and later a Confederate general and member of Congress.

Marshall, John. Born in Fauquier County, Va., Sept. 24, 1755: died at Philadelphia, July 6, 1835. A celebrated American jurist. He served in the Revolutionary War; was a member of the Virginia convention to ratify the constitution in 1788; was a United States envoy to France 1797–98; was a member of Congress from Virginia 1799–1800; was secretary of state 1800–1801; and was chief justice of the United States Supreme Court 1801–35. He published a "Life of Washington" (5 vols. 1804–07), the first volume of which was published separately under the title of "A History of the American Colonies" (1824).

Marshall, John. Born at Ely, Cambridgeshire, Sept. 11, 1818: died Jan. 1, 1891. An English anatomist and surgeon. In 1838 he entered University College, London, and in 1844 was admitted a member, and on Dec. 7, 1849, a fellow, of the Royal College of Surgeons of England. He was appointed professor of surgery at University College in 1866, and of anatomy at the Royal Academy in 1873. In 1883 he became president of the Royal College of Surgeons.

Marshall, William. Flourished 1630–50. An English engraver. He engraved portraits of Donne, Milton, Shakspere, Bacon, and Charles I. on horseback.

Marshall, William Calder. Born at Edinburgh, 1813: died June 16, 1894. A Scottish sculptor. Among his works are "Sabrina," a statue of Sir Robert Peel (in Manchester), decorations in the Houses of Parliament and St. Paul's, etc.

Marshall, Gent., William. The pseudonym under which Horace Walpole wrote "The Castle of Otranto."

Marshall Islands. An archipelago of atolls in the Pacific Ocean, under German protection since 1885, situated about lat. 5°–12° N., long. 161°–172° E. It comprises two main groups, Ralik and Ratak. They were discovered by Saavedra in 1529, and explored by Marshall and Gilbert in 1788. Area (with Brown and Providence Islands), about 150 square miles. Population, about 15,000.

Marshall Pass. A noted pass in the Cordilleras of Colorado, in the neighborhood of Gunnison. It is traversed by a railway. Height, 10,846 feet.

Marshalltown (mär'shal-toun). A city, capital of Marshall County, Iowa, situated on the Iowa River 48 miles northeast of Des Moines. Population, 13,374, (1910).

Marshalsea (mär'shal-sē) **Prison.** A prison in Southwark, London, used latterly for debtors, and abolished in 1849. "This prison was used for persons guilty of offences on the high seas, or within the precincts of the court. The marshal of this prison was seized and beheaded by the rebels under Wat Tyler in 1381. Connected with the prison was the Marshalsea Court, the seat ('siége') of the marshal of the king's household, 'to decide differences and to punish criminals within the royal palace, or on the verge thereof, which extended to twelve miles around it.' This court was united with that of Queen's Bench in 1842." *Hare*, London, I. 405.

Marshman (märsh'man), **John Clark.** Born Aug., 1794: died at London, July 8, 1877. An English historian, son of Joshua Marshman (1768–1837). He went to Serampore with his father in 1800. He started the first paper-mill in India, and established the Serampore College for the education of the natives. He returned to England in 1852. He was a secular bishop for 20 years. His chief works are a "Dictionary of the Bengalee Language," abridged from Carey's dictionary (1827), "History of India from Remote Antiquity to the Accession of the Mogul Dynasty" (1842), "Memoirs of Major-General Sir Henry Havelock" (1860).

Marshman (märsh'man), **Joshua.** Born at Westbury Leigh, Wiltshire, England, April 20, 1768: died at Serampore, Bengal, India, Dec. 5, 1837. An English Baptist missionary and Orientalist, originally a weaver by trade. He was missionary at Serampore 1799–1837, and published "The Works of Confucius" (1811), "Elements of Chinese Grammar," etc.

Marsi (mär'sī). [L. (Tacitus) *Marsi*, Gr. (Strabo) *Μαρσοί*.] A German tribe first mentioned by Strabo. They took part in the uprising under Arminius, but disappear after the campaigns of Germanicus. They were probably a part of the Sygambri, whom they adjoined on the southeast, west of the Cherusci and Chatti.

Marsic (mär'sik). [Ar., perhaps modified from *marfiq* or *marfaq*, the elbow.] The fifth-magnitude double star *κ* Herculis, situated in the right elbow of the giant as usually drawn.

Marsico Nuovo (mär'sē-kō nō-ō'vō). A small town in the province of Potenza, southern Italy, situated on the Agri 20 miles south of Potenza.

Marsic War. See *Social War*.

Marsigli (mär-sēl'yē), Count **Luigi Ferdinando.** Born at Bologna, Italy, June 10, 1658: died there, Nov. 1, 1730. An Italian soldier, naturalist, and geographer. He was in the Austrian military service, and for the surrender of the fortress of Altbreisach in the War of the Spanish Succession was degraded by a court martial. He wrote a "Physical History of the Sea" (1711), "Danubius Pannonico-Mysicus, cum observationibus geographicis" (1726), "Stato militare dell' imperio Ottomano" (1732).

Marsiglio (mär-sēl'yō), or **Marsirio,** or **Marsilius,** etc. A Saracen king in the Carolingian cycle of romance.

Marsivan (mär-sē-vän'). A manufacturing town in the vilayet of Sivas, Asia Minor, 25 miles northwest of Amasia. Population, about 15,000.

Mars-la-Tour (märs'lä-tör'). A village in the department of Meurthe-et-Moselle, France, 14 miles west of Metz. For the battle of Aug. 16, 1870, see *Vionville*.

Marston (märs'ton), **John.** Born about 1575: died at London, June 25, 1634. An English dramatist, satirist, and divine. He graduated at Oxford (Brasenose College) in 1594, and was rector of Christchurch, Hampshire, 1616–31, giving up writing for the stage after his appointment. He was involved in the endless quarrels with Jonson and Dekker referred to in their plays and his; and also attacked Joseph Hall in his satires, in reply to an assault in Hall's "Virgidemiæ." He wrote "The Metamorphosis of Pygmalion's Image," a poem (1598), "The Scourge of Villanie," three books of satires (1598). Among his plays are "History of Antonio and Mellida" (1602), "The Malcontent" (1604), "Eastward Ho," with Jonson and Chapman (1605), "The Dutch Courtezan" (1605), "Parasitaster, or the Fawn" (1606), "The Wonder of Women, or the Tragedy of Sophonisba" (1607), "The Insatiate Countess," also attributed to W. Barksteed (1613). He also wrote parts of "Histriomastix" (1610) and "Jack Drum's Entertainment" (1616).

Marston, John Westland. Born at Boston, Lincolnshire, Jan. 30, 1819: died at London, Jan. 5, 1890. An English dramatist. In 1834 he entered the office of his uncle, a London solicitor. He was closely associated with a group of mystics corresponding somewhat to the Transcendentalists of New England. He wrote "The Patrician's Daughter" (performed Dec., 1842), "Strathmore" (1849), "Marie de Méranie" (1850), "A Life's Ransom" (1857), "A Hard Struggle" (1858), "Donna Diana," his best play (1863), "The Favourite of Fortune" (1866). He contributed much poetical criticism to the "Athenæum," including a review of "Atalanta in Calydon." In 1888 appeared "Our Recent Actors" and "Recollections of late Distinguished Performers of both Sexes." Some of his smaller poems were very successful, especially that on the charge of Balaklava.

Marston, Philip Bourke. Born at London, Aug. 13, 1850: died Feb. 13, 1887. An English poet, son of John Westland Marston. From his youth he was almost totally blind. He published "Songtide, and Other Poems" (1871), "All in All" (1875), and "Wind Voices" (1883). After his death appeared "For a Song's Sake, and Other Stories" (1887), "Garden Secrets" (1887), and "A Last Harvest" (1891). His "Collected Poems" were edited by Mrs. Louise Chandler Moulton in 1892.

Marston Moor. A plain in Yorkshire, England, 8 miles west-northwest of York. Here, July 2, 1644, the Parliamentary forces and Scots (about 24,000) under the Fairfaxes, Leven, Cromwell, and Manchester defeated the Royalists (about 22,000) under Prince Rupert.

Marstrand (mär'ständ), **Vilhelm.** Born at Copenhagen, Dec. 24, 1810: died at Copenhagen, March 25, 1873. A Danish painter of historical and genre subjects. He was professor at the Academy of Copenhagen from 1848, and its director 1853–59.

Marsus (mär'sus), **Domitius.** Born 54 (?) B. C.: died 4 (?) B. C. A Roman poet of the Augustan age, author of a collection of epigrams ("Cicuta") and comic tales, a work on oratory, an epic ("Amazonis"), and erotic elegies. He was noted for the severity of his satire.

Marsyas (mär'si-as). [Gr. *Μαρσύας*.] In Greek mythology, a Phrygian (in some accounts a peasant, and in others a satyr) defeated by Apollo in a musical contest. According to the myth, Marsyas picked up the flute of Athene, which the goddess had thrown away in disgust on seeing, from the reflection of her face in water, how playing distorted her features, and found that when he blew it beautiful strains came forth from it of their own accord. He challenged Apollo to a combat, flute against lyre, and only when he added his voice to his instrument was the god declared victor by the umpires, the Muses (or, in some accounts, the Nysæans). For his presumption Apollo flayed him alive. Chaucer, in his "House of Fame," makes Marsyas a woman, Marcia.

Martaban (mär-ta-bän'). A small town and former fortress in British Burma, opposite Maulmain: the medieval capital of Pegu. It was stormed and taken by the British Oct. 29, 1825, and April 15, 1852.

Martaban, Gulf of. An arm of the Bay of Bengal, west of Burma, in about lat. 16° N.

Martano (mär-tä′nō). A character in Ariosto's "Orlando Furioso," evidently the original of Spenser's Braggadocchio.

Martel, Charles. See *Charles Martel.*

Martel (mär-tel′), **Louis Joseph.** Born at St.-Omer, Sept. 15, 1813: died at Évreux, March 4, 1892. A French politician. He was a member of the Legislative Assembly in 1849, was elected member of the legislative bodies in 1863 and 1869; and was a member and vice-president of the National Assembly (1871), in which he belonged to the left center. He became a life senator in 1875; was minister of justice Dec., 1876,–May, 1877; and was president of the Senate in 1879.

Martel de Janville (mär-tel′ dė zhoń-vēl′), **Sibylle Gabrielle Marie Antoinette de Riquetti de Mirabeau,** Comtesse **de.** Born at the Château de Koëtsal, Morbihan, about 1850. A French writer, known under her pseudonym "Gyp." She has written for "La Vie Parisienne," and more recently for "La Revue des Deux Mondes." She has created several well-known types (notably Paulette, Loulou, and le petit Bob), which appear in her sketches and have given titles to several of her books. Among the latter are "Autour du mariage" (1883: dramatized in the same year with M. Crémieux), "Ce que femme veut!" (1883), "Sans voiles" (1885), "Autour du divorce" (1886), "Bob au salon," with illustrations by "Bob" (1888–90), "C'est nous qui sont l'histoire" (1890), "Passionette" (1891), etc.

Martens (mär′tens), **Georg Friedrich von.** Born at Hamburg, Feb. 22, 1756: died at Frankfort-on-the-Main, Feb. 21, 1821. A German publicist and diplomatist. He became professor of law at Göttingen in 1784. His chief work is "Recueil des traités" (2d ed. 1817–35).

Martens (mär′tens), Baron **Karl von.** Born at Frankfort-on-the-Main, 1790: died at Dresden, March 28, 1863. A German diplomatist, nephew of G. F. von Martens. He wrote "Guide diplomatique" (5th ed. 1866), etc.

Martensen (mär′ten-sen), **Hans Lassen.** Born Aug. 19, 1808: died at Copenhagen, Feb. 4, 1884. A Danish theologian. He became professor of theology at Copenhagen in 1840, court preacher in 1845, and bishop of Zealand in 1854.

Martext (mär′tekst), **Sir Oliver.** In Shakspere's comedy "As you Like it," a country curate. The title Sir was a pontifical style sold by the legates of the Pope to those clergymen who could pay for it, and was frequently bestowed on parsons by the old dramatists. Martext was perhaps a satirical name for one whose style was rustic and unlearned. *Furness.*

Martha (mär′thä). [Aramean, 'lady'; It. Sp. *Marta*, Pg. *Martha*, F. *Marthe.*] One of the adherents of Jesus, sister of Mary and Lazarus, whose house in Bethany Jesus often visited. A later tradition makes her come with her brother Lazarus to the south of France. She is the patron saint of good housewives.

Martha. An opera by Flotow, first produced at Vienna in 1847.

Martha's Vineyard (mär′thäz vin′yärd). An island southeast of Massachusetts, to which it belongs, forming the chief part of Dukes County. It is separated from the mainland by Vineyard Sound (about 5 miles wide), and is a summer resort. It was discovered by Gosnold in 1602, and was named by him. Length, 21 miles.

Martial (mär′shial) (**Marcus Valerius Martialis**). Born at Bilbilis, Spain, 43 A. D.: died in Spain about 104. A Latin poet, author of 14 books of epigrams. He resided chiefly at Rome. Little is known of his life.

Martial Maid, The. See *Love's Cure.*

Martigny (mär-tēn-yē′), G. **Martinach** (mär′-tē-näch), Roman **Octodurum.** A town in the canton of Valais, Switzerland, situated near the Rhone in lat. 46° 7′ N., long. 7° 4′ E. It contains the communes Martigny-Ville, Martigny-Bourg, and Martigny-Combe, and is a tourist center.

Martigues (mär-tēg′), **Les.** A town in the department of Bouches-du-Rhône, France, situated on the Étang de Berre 18 miles northwest of Marseilles. It was once the capital of a small principality. Population, commune, about 6,000.

Martin (mär′tin), Saint. [LL. *Martinus*, of Mars, or little Mars.] Born at Sabaria, Pannonia, about 316: died about 397 (400?). A saint of the Roman Catholic Church. He became bishop of Tours about 371. He founded the famous monastery of Marmoutier. His festival in the Roman and Anglican churches is Nov. 11. Martinmas is the name given to the day in England: it is the time when cattle are killed for winter use, and new wine is drawn from the lees and tasted. The celebration was common over most of Christendom, and, being a somewhat jovial occasion, St. Martin became a very popular saint, the patron saint of publicans and tavern-keepers, the beggars being taken from him and given to St. Giles. *Chambers.*

Martin. In Dryden's "Hind and Panther," the Lutheran party.

Martin I. Died in the Crimea, Sept. 16, 655. Pope 649–653. He condemned the Monothelites at the Lateran Synod of 649, in consequence of which he was deposed by the emperor Constans II.

Martin II., or **Marinus I.** Pope 882–884.

Martin III., or **Marinus II.** Pope 942–946.

Martin IV. (**Simon de Brion**). Born in France about 1210: died at Perugia, Italy, March, 1285. Pope 1281–85.

Martin V. (family name **Colonna**). Died Feb. 20, 1431. Pope 1417–31. He was elected by the Council of Constance after the deposition of John XXIII., Gregory XII., and Benedict XIII.

Martin, Alexander. Born in New Jersey about 1740: died at Danbury, N. C., Nov., 1807. An American politician and Revolutionary officer. He was elected governor of North Carolina in 1782; was re-elected in 1789; was a member of the Constitutional Convention of 1787; and served in the United States Senate 1793–99.

Martin, Benjamin. Born at Worplesdon, Surrey, 1704: died at London, Feb. 9, 1782. An English mathematician and instrument-maker. He wrote "Bibliotheca Technologica" (1737), an "English Dictionary" (1749), "Martin's Magazine" (1755), "Mathematical Institutions" (1759–64), etc.

Martin (mär-tań′), **Bon Louis Henri.** Born at St.-Quentin, Aisne, Feb. 20, 1810: died at Paris, Dec. 14, 1883. An eminent French historian. He studied for the bar and served as clerk in a law office in Paris. Through a happy concourse of circumstances, he was led to concentrate his energies on a "Histoire de France par les principaux historiens" (1834–36), which is merely a sequence of excerpts from the works of leading chroniclers and historians. Next he undertook a "Histoire de France" on his own account, and the results of his arduous and patient investigations were published in 19 volumes (1837–54). Immediately on completion of this task, Martin revised and enlarged his work, and replaced the original publication by a new edition in 16 volumes (1855–60). Besides his early writings and his numerous contributions to periodicals, he published "Minuit et Midi" (1832), "Histoire de Soissons" (1837), "De la France, de son génie et de ses destinées" (1847), "Daniel Manin" (1859), "L'Unité italienne et la France" (1861), "Jean Reynaud" (1863), "Pologne et Moscovie" (1863), a heroic drama "Vercingétorix" (1865), "La Russie d'Europe" (1866), "Histoire de France populaire" (1867–75), "Études d'archéologie celtique" (1871), and "Napoléon et les frontières de la France" (1874). He served his country in various political capacities, and was elected a member of the French Academy in 1878.

Martin, François Xavier. Born at Marseilles, March 17, 1764: died at New Orleans, Dec., 1846. An American jurist. He was judge of the Supreme Court of Louisiana 1815–45. He published a history of North Carolina (1829) and of Louisiana (1827).

Martin (mär′tin), **Homer D.** Born at Albany, N. Y., Oct., 1836: died at St. Paul, Minn., Feb. 12, 1897. An American landscape-painter. He was elected national academician in 1875.

Martin (mär′tin), **John.** Born at Haydon Bridge, near Hexham, Northumberland, July 19, 1789: died in the Isle of Man, Feb. 17, 1854. An English historical painter and engraver. His chief works are "Belshazzar's Feast" (1821), "The Fall of Nineveh" (1833), "The Deluge" (1837), "The Last Man" (1839), and "The Eve of the Deluge" (1840).

Martin, Luther. Born at New Brunswick, N. J., 1744: died at New York, July 10, 1826. An American lawyer. He was attorney-general of Maryland 1778–1805, and in 1787 was a member of the convention which framed the United States Constitution. He left the convention to avoid signing the Constitution. He was reappointed attorney-general in 1818, but two years later was disabled by a stroke of paralysis. In 1822 the legislature of Maryland passed an act requiring every lawyer in the State to pay annually a license fee of $5.00 for the benefit of Luther Martin.

Martin, Mary Letitia (Mrs. **Bell**). Born at Ballinahinch Castle, County Galway, Ireland, Aug. 28, 1815: died at New York, Nov. 7, 1850. A British novelist, known as Mrs. Bell Martin and the "Princess of Connemara." Her chief work is "Julia Howard: a Romance" (1850).

Martin, Sir Theodore. Born at Edinburgh, 1816: died Aug. 18, 1909. A British author. He settled in London as a parliamentary agent in 1846. He translated "Poems and Ballads of Goethe" (1858), Horace's odes (1860), Catullus (1861), Dante's "Vita nuova" (1862), Goethe's "Faust" (1862), and wrote "Life of the Prince Consort" (1874–80), "Life of Lord Lyndhurst" (1883), etc.

Martin, Sir Thomas Byam. Born July 25, 1773: died at Portsmouth, Oct. 21, 1854. An English admiral. As commander of the Fisgard he captured the Immortalité off Brest, Oct. 20, 1798; in 1808 and 1809 he served in the Baltic. He was made rear-admiral in 1811, vice-admiral in 1819, and admiral in 1849.

Martin, Sir William. Born at Birmingham, 1807: died at Torquay, Nov. 8, 1880. An English scholar and jurist. He graduated at Cambridge (St. John's College) in 1826, and was made fellow in 1831. He was called to the bar in 1836, and was made chief justice of New Zealand in 1841, resigning in 1857. In New Zealand he defended the rights of the natives. He published "Inquiries concerning the Structure of the Semitic Languages" (1876–78).

Martina (mär-tē′nä). A town in southeastern Italy, northeast of Taranto.

Martina Franca (mär-tē′nä fräng′kä). A town in the province of Lecce, Italy, 34 miles west by north of Brindisi. Population, commune, 25,007.

Martin Chuzzlewit (chuz′l-wit). A novel by Dickens, produced in 20 monthly parts, the first coming out in 1843. It was published in one volume in 1844, and in Dickens's own words was intended "to show how selfishness propagates itself, and to what a grim giant it may grow from small beginnings." See *Chuzzlewit.*

Martin de Moussy (mär-tań′ dė mö-sē′), **Jean Antoine Victor.** Born at Moussy-le-Vieux, June 26, 1810: died near Paris, March 26, 1869. A French physician and traveler. He established himself at Montevideo in 1842, and from 1855 to 1859 made extensive explorations of the Argentine provinces under the auspices of the government. The results were published as "Description géographique et statistique de la Confédération Argentine" (Paris, 3 vols. and atlas, 1860–1864), and in various scientific papers.

Martine (mär-tēn′). The wife of Sganarelle in Molière's "Le médecin malgré lui."

Martineau (mär′ti-nō), **Harriet.** Born at Norwich, June 12, 1802: died at Clappersgate, near Ambleside, Westmoreland, June 27, 1876. A noted English author, sister of Dr. James Martineau. At the age of 16 she became very deaf, and she never possessed the senses of taste and smell. In 1820 she became interested in the writings of Hartley and Priestley, who exerted a strong influence upon her philosophical and religious beliefs. Her first literary success was with a series of stories illustrating the political economy of Malthus, Ricardo, and James Mill (1832). In 1834 she visited America and assisted the abolitionists. Among her works are "The Essential Faith of the Universal Church," "The Faith as Unfolded by Many Prophets," "Providence Manifested through Israel" (these were prize essays published by the Unitarian Society); "Society in America" (1836), "Retrospect of Western Travel" (1838), "Deerbrook," a novel (1839), "Forest and Game-Law Tales" (1845), "History of England during the Thirty Years' Peace" (written for Charles Knight, 1848), "The Philosophy of Comte, freely translated and condensed" (1853), "British Rule in India" (1857), "The Endowed Schools of Ireland" (1859), "Health, Husbandry, and Handicraft" (1861), etc. Her autobiography was edited by Maria Weston Chapman in 1877.

Martineau, James. Born at Norwich, England, April 21, 1805: died at London, Jan. 11, 1900. An English Unitarian clergyman. He removed to London in 1857, and was principal of Manchester New College 1868–85. He was the author of "Endeavours after the Christian Life" (1843–47), "Miscellanies" (1852), "Studies of Christianity" (1858), "Essays" (1866), "A Word for Scientific Theology" (1868), "Religion as Affected by Modern Materialism" (1874), "Modern Materialism, etc." (1876), "The Relation between Ethics and Religion" (1881), "A Study of Spinoza" (1882), "Types of Ethical Theory" (1885), "A Study of Religion, etc." (1888), "The Seat of Authority in Religion" (1890), etc.

Martinestje, or **Martinesti** (mär-tē-nes′tē). A village in Rumania, situated on the Rimnik about 37 miles west of Galatz. Here, Sept. 22, 1789, the allied Austrians and Russians under Suvaroff defeated the Turks.

Martinet (mär-tē-nā′), **Achille Louis.** Born at Paris, Jan. 21, 1806: died at Paris, Dec. 11, 1877. A French engraver.

Martinez (mär-tē′neth), **Enrico.** Born either in Holland or in Andalusia, about 1570: died in the city of Mexico, 1632. An engineer who, from 1607, was engaged in works for the drainage of the Mexican lake. He wrote a work on New Spain.

Martinez (mär-tē′neth), **Tomas.** Born in Leon about 1812: died at Managua, March 12, 1873. A Nicaraguan general and statesman. He fought against Walker 1856–57; governed Nicaragua conjointly with Jerez, June–Oct., 1857; commanded the army against Costa Rica; and was president Nov. 15, 1857,–March 1, 1867. This period was the most prosperous in the history of the republic. From Sept., 1862, to May, 1863, Nicaragua and Guatemala were engaged in a war with Honduras and Salvador, in which the latter were victorious.

Martinez Campos (käm′pōs), **Arsenio.** Born Dec. 14, 1834: died Sept. 23, 1900. A Spanish general and politician. He served with distinction in Spain against the Carlists, and in Cuba; was premier for a time in 1879; and in 1881 with Señor Sagasta formed a cabinet which was in power until 1883. In 1895 he was charged with the suppression of the Cuban insurrection.

Martinez de la Rosa (dā lä rō′sä), **Francisco.** Born at Granada, Spain, March 10, 1789: died at Madrid, Feb. 7, 1862. A Spanish statesman and man of letters. He was premier 1820–23 and 1834–1835, and was minister of foreign affairs 1844–46. Among his works are "Edipo," "La Conjuracion de Venecia," and "La hija en casa y la madre en la mascára."

Martinez de Rozas (rō′zäs), **Juan.** Born at Mendoza (then in Chile, now in Argentina), 1759: died there, March 3, 1813. A Chilean patriot. He was intendente of Concepcion, and acquired great influence in the south of Chile. Appointed secretary of the captain-general Carrasco in 1808, he virtually controlled his policy, preparing the way for the revolution. He was a member of the first revolutionary junta (Sept., 1810,–July, 1811) and its leading spirit, but the intrigues of Carrera eventually gave that leader the ascendancy, and in 1812 Rozas was banished.

Martini (mär-tē′nē), **Giovanni Battista** (called Padre **Martini**). Born at Bologna, Italy, April 24, 1706: died at Bologna, Aug. 4 (?), 1784. A Franciscan monk, noted as a writer on music. His principal works are "Storia della musica" (1757–81: 3 vols. on the history of music), "Saggio di contrapunto" ("Essay on Counterpoint," 1774–75).

Martini, Simone, or **Simone di Martino:** incorrectly **Simone Memmi.** Born at Siena, Italy, 1283: died at Avignon, France, 1344. An Italian painter, of the Sienese school.

Martinique (mär-ti-nēk′). An island of the Lesser Antilles, West Indies, belonging to France, situated south of Dominica and north of St. Lucia, and intersected by lat. 14° 40′ N., long. 61° 10′ W. Capital, Fort de France; chief port, St.-Pierre. The surface is mountainous. The leading product is sugar. The inhabitants are chiefly negroes and half-castes. It was discovered by Columbus in 1502, and in 1635 was colonized by the French. At the end of the Seven Years' War, and at two periods in the Napoleonic wars, it was held by the British. On May 8, 1902, an eruption of Montagne Pelée, in the northern part of the island, entirely destroyed St. Pierre and the surrounding district, with the loss of about 40,000 lives. Area, 381 square miles. Population, 182,024.

Martinists (mär′tin-ists). The members of the school of religionists formed originally by the Chevalier St.-Martin (1743–1803), a few years before the French Revolution broke out: a kind of pietistic imitation of freemasonry. The Martinists were transplanted to Russia during the reign of Catharine II. *Blunt,* Dict. of Sects.

Martin Mar-all. See *Sir Martin Mar-all.*

Martino, Simone di. See *Martini.*

Martinsburg (mär′tinz-bèrg). The capital of Berkeley County, West Virginia, 60 miles northwest of Washington. Pop., 10,698, (1910).

Martin's summer, Saint. A period of fine weather occurring about St. Martin's day (Nov. 11).

Martinus Scriblerus (mär-tī′nus skrib-lē′rus), **Memoirs of.** A satire written principally by John Arbuthnot, published in 1741. Pope and Swift were also among the contributors and members of the Scriblerus Club.

The famous Martinus Scriblerus Club, in which Pope, Swift, and Arbuthnot took the leading parts, was formed, at Pope's suggestion, for the purpose of satirizing broadly all literary incompetence. During the latest period of Pope's career the projects of Scriblerus were constantly present to the mind of that poet, and "the great and wonderful work of 'The Dunciad'" is the most celebrated of his fragmentary contributions to the labours of the club. Swift, on the other hand, was to exert himself on the creation of a satirical romance, and the first intimation which the world received of this production was a mysterious series of allusions in Pope's "Memoirs of Scriblerus," in which the four parts of Martin's Travels were rudely sketched.

Gosse, Eighteenth-Century Lit., p. 159.

Martin Vas (or **Vaz**) (mär-tēn′ väz). A group of islets belonging to Great Britain, situated in the South Atlantic, near Trinidad, in lat. 20° 28′ S., long. 28° 53′ W.

Martius. A character in Shakspere's (?) "Titus Andronicus": a son of Titus Andronicus.

Martius (märt′sē-ös), **Karl Friedrich Philipp von.** Born at Erlangen, April 17, 1794: died at Munich, Dec. 13, 1868. A Bavarian naturalist. From 1817 to 1820 he traveled with Spix in Brazil, under the auspices of the Bavarian government. On his return he was knighted. In 1826 he was appointed professor of botany in the University of Munich, and in 1832 conservator of the botanical garden, but resigned both positions in 1864. The results of the Brazilian expedition were published at the expense of the Bavarian government as "Reise in Brasilien" (3 vols. and atlas, 1823–31), and in a series of richly illustrated works on animals and plants, the latter by Martius. His work on palms was published from 1823 to 1850 in 3 folio volumes. He planned and edited the first volumes of the "Flora Brasiliensis" (begun in 1840), one of the greatest botanical works ever undertaken. His contributions to Brazilian ethnology are important. His minor works embrace over 160 titles.

Martos (mär′tōs). A town in the province of Jaén, Spain, 41 miles north-northwest of Granada. Population, 17,078.

Martyn (mär′tin), **Henry.** Born at Truro, England, Feb. 18, 1781: died at Tokat, Armenia, Oct. 16, 1812. An English missionary. He graduated at Cambridge (St. John's College) in 1801, and became a fellow of his college in 1802. His career was suggested by reading the life of David Brainerd. He arrived at Calcutta as chaplain of the East India Company in 1806, and began to preach to the natives at Cawnpore. In 1811 he visited Persia, and in 1812 started on his return to England by way of Constantinople. He died on the way at Tokat. His "Journals and Letters" appeared in 1837. His works include "The New Testament translated into the Hindoostanee Language from the Original Greek" (1814) and "The New Testament translated into Persian" (1827).

Martyn, John. Born at London, Sept. 12, 1699: died at Chelsea, Jan. 29, 1768. An English botanist, son of Thomas Martyn, a Hamburg merchant. In 1725 he contributed the technical botanical terms to Bailey's dictionary; in 1728 issued the first decad of his "Historia plantarum rariorum"; in 1730 entered Emmanuel College, Cambridge; and in 1732 was elected professor of botany at Cambridge.

Martyr, Justin. See *Justin, Saint.*

Martyr, or **Martir** (mär′tėr), **Peter:** commonly called **Peter Martyr de Anghierra** or **Angleria.** Born at Anghierra, in the state of Milan, Feb. 2, 1455: died in Granada, 1526. An Italian courtier and historian. In 1487 he went to Spain with the Count of Tendilla, and remained in the service of Queen Isabella. In 1492 he opened a school for young nobles in Madrid; later he was tutor of the Spanish princes; and in 1501 he was sent as ambassador to Venice and Egypt. In 1524 he became a member of the Council of the Indies, and he held other public offices. "De Orbe Novo," his principal historical work, treats of the first thirty years of American discovery. His published letters are also of historical value.

Martyrdom of St. George. A picture by Paolo Veronese, over the high altar of the Church of San Giorgio in Braida, in Verona.

Martyrdom of St. Lawrence. A painting by Rubens, in the Old Pinakothek at Munich. The saint is being forced down on the gridiron by an executioner and a soldier; an attendant is putting wood on the fire, and soldiers and spectators complete the group. An angel with the martyr's crown and palm hovers above.

Martyrios mine (mär-tē′rē-ōs mīn). A gold-mine said to have been discovered in the interior of Brazil, in the region now embraced in northern Matto Grosso, about 1685. The knowledge of the locality, if it ever existed, was lost. Numerous expeditions were made in search of it, and these, though without the desired result, were important in other respects. Search for the mine is occasionally made even at the present day.

Martyrs, Les. [F., 'The Martyrs.'] A prose epic on the triumph of Christianity, by Châteaubriand (1809).

The unequal but remarkable prose epic of "Les Martyrs" [of Châteaubriand]. This, the story of which is laid in the time of Diocletian, shifts its scene from classical countries to Gaul, where the half-mythical heroes of the Franks appear, and then back to Greece, Rome, and Purgatory.

Saintsbury, French Lit., p. 427.

Martyrs, Les. An opera by Donizetti, produced at Paris in 1840, in London as "I Martiri" in 1852: an adaptation of Donizetti's "Poliuto."

Marure (mä-rö′rā), **Alejandro.** Born near Quezaltenango, 1803: died in Guatemala City, 1866. A Guatemalan politician and historian. His principal works deal with the history of Central America from 1811 to 1844.

Marvejols (märv-zhōl′). A town in the department of Lozère, southern France, situated on the Colagne 11 miles west-northwest of Mende. Population, commune, 3,643.

Marvel (mär′vel), **Ik.** The pseudonym of Donald Grant Mitchell.

Marvell (mär′vel), **Andrew.** Born March 31, 1621: died Aug. 18, 1678. An English poet and satirist. He graduated at Cambridge in 1638. In 1653 he became tutor of Cromwell's ward, William Dutton, and in 1657 was appointed Milton's assistant in the Latin secretaryship. He is known chiefly for his satires on Charles II. and the Stuarts, originally circulated in manuscript and collected in "Poems on Affairs of State" (1689). His most notable poem is the "Horatian Ode" to Cromwell (printed 1776). He also wrote "The Rehearsal Transprosed," a successful attack on Parker for his assaults on the nonconformists (1672–73). Perhaps the most noted of his minor poems is his "Nymph Complaining" (or "The White Faun").

Marvellous Boy, The. A name given to Thomas Chatterton.

Marwar. See *Jodhpur.*

Marwood (mär′wůd), **Mrs.** One of the principal characters in Congreve's comedy "The Way of the World."

Marx (märks), **Adolf Bernhard.** Born at Halle, Prussia, May 15, 1799: died at Berlin, May 17, 1866. A German composer and writer on music, author of "Lehre von der musikalischen Komposition" (1837–47), etc.

Marx, Karl. Born at Treves, Prussia, May 5, 1818: died at London, March 14, 1883. A German socialist. He studied jurisprudence, philosophy, and history at Bonn and Berlin, and in 1842 became editor of the "Rheinische Zeitung" at Cologne, on the suppression of which in 1843 he went to Paris, where he devoted himself to the study of sociology and political economy. He was soon expelled from France at the instance of the Prussian government, and took refuge at Brussels. On the outbreak of the revolutionary movement in Germany in 1848, he returned to Cologne, where he founded the "Neue Rheinische Zeitung." He was, however, expelled from Prussia again in 1849, and eventually settled at London, where he continued his socialistic agitation. He was the controlling spirit of the International from its foundation in 1864 to its disruption in 1872. His chief work is "Das Kapital" (1867).

Mary (mā′ri). [Heb. *Miriam,* Gr. *Μαρία* or *Μαριάμ,* L. *Maria,* F. *Marie,* It. Sp. Pg. G. *Maria.* See *Miriam.*] The mother of Jesus. According to the Gospel narrative, the angel Gabriel, sent from God to Mary, "a virgin espoused to a man whose name was Joseph, of the house of David," told her that she was to bring forth a son, adding the explanation that the holy thing to be born of her was to be conceived of the Holy Ghost. This "annunciation" is commemorated as a church festival on March 25, which is hence known as Lady-day. In due time she gave birth to the child Jesus in a stable at Bethlehem. Very little is told in the New Testament of Mary's personal history. The doctrine of her immaculate conception and consequent sinlessness is an article of faith in the Roman Catholic Church, promulgated Dec. 8, 1854, by a bull of Pope Pius IX. which declares that from the first instant of her conception the Blessed Virgin Mary was kept free from all taint of original sin. In that church, and in the Greek Church, she is regarded as the most exalted of created beings: while angels and saints have that secondary veneration or worship paid to them which is called "dulia," she alone is entitled to "hyperdulia," and her intercession is invoked more than that of all others. She is often called "The Virgin," and in art "The Madonna."

Mary. The sister of Martha and Lazarus, resident at Bethany.

Mary I. (**Mary Tudor**), called "Bloody Mary." Born at Greenwich Palace, Feb. 18, 1516: died Nov. 17, 1558. Queen of England and Ireland, only surviving child of Henry VIII. and Catharine of Aragon. She was affianced first to the dauphin in 1518, and later to Charles V. in 1522. An attempt was also made to marry her to Francis I. in 1526. At the divorce of Catharine in 1533, Mary was adjudged illegitimate, but on Feb. 7, 1544, the crown was entailed upon her after Edward or any lawful child of the king. Edward VI. died July 6, 1553, and on July 13, 1553, Mary was proclaimed queen at Norwich, and crowned at Westminster Oct. 1, 1553. The council proclaimed Lady Jane Grey queen; but Mary quickly overcame opposition. She married Philip of Spain (later Philip II.) at Winchester, July 25, 1554. An insurrection headed by the Duke of Suffolk in favor of his daughter, Lady Jane Grey, and one of Kentishmen led by Sir Thomas Wyatt were suppressed early in this year. In 1555 Parliament restored the papal power, and revived the penal laws against heresy. The first martyr was burned at Smithfield, Feb. 4, 1555. After 1556 her principal adviser was Cardinal Pole. (See *Pole, Reginald.*) On Nov. 10, 1558, the last heretics were burned at Canterbury, the total number of martyrs during her reign being 300.

Mary II. Born at St. James's Palace, April 30, 1662: died at Kensington Palace, Dec. 28, 1694. Queen of England, Scotland, and Ireland, eldest child of James II. By the death of her younger brother, Edgar, in 1671, she became heiress presumptive to the crown, and on Nov. 4, 1677, married William, prince of Orange. In the struggle with James II. she identified herself with her husband. On Dec. 22, 1688, James II. fled to France, and on Feb. 13, 1689, William and Mary assented to the "Declaration of Right," and were crowned joint sovereigns. She took little interest in public business, and in the king's absence ruled through the council.

Mary Queen of Scots (**Mary Stuart**). Born in Linlithgow Palace, Dec. 7 (8?), 1542: beheaded at Fotheringay, Feb. 8, 1587. Third child and only daughter of James V. of Scotland and Mary of Guise. By the death of James (Dec. 14, 1542) she became queen, and was crowned at Stirling Castle Sept. 9, 1543. On July 7, 1548, a marriage with the dauphin (Francis II.) was agreed upon. She was sent to Saint-Germains on Oct. 11, and educated with the royal children of France. They were married at Notre Dame April 24, 1558. At the death of Mary Tudor (see *Mary I.*) on Nov. 17, 1558, Mary Stuart laid claim to the English throne, as great-granddaughter of Henry VII., on the ground of Elizabeth's illegitimacy. Francis II. succeeded Henry II. of France on July 10, 1559, and the union of the three kingdoms seemed probable; but he died Dec. 5, 1560. On Aug. 19, 1561, Mary landed at Leith. Her scheme for a marriage with Don Carlos of Spain having been thwarted, on July 29, 1565, she married Lord Darnley, son of Lady Margaret Douglas, next heir after Mary to the English throne. She labored assiduously to restore the Roman Catholic faith in her kingdom, and to establish an absolute royal authority. Her refusal to grant Darnley the crown matrimonial, and his part in the murder of Rizzio, created an estrangement which terminated in the murder of Darnley with her consent Feb. 10, 1567. She married Bothwell, the murderer of Darnley, May 15, 1567; was seized by the lords, June 15, 1567, and imprisoned in Lochleven Castle; and was compelled to abdicate in favor of her son (James VI.) in July. She escaped May 2, 1568; was defeated at the battle of Langside May 13, 1568; and fled to England. Elizabeth confined her first at Carlisle, and then in various other castles. She was removed to Fotheringay Sept. 25, 1586; tried Oct. 14–15 on the charge of conspiring against the life of Elizabeth; and beheaded Feb. 8, 1587.

Mary of Burgundy. Born at Brussels, Feb. 13, 1457: died at Brussels, March 27, 1482. Daughter of Charles the Bold. She married Maximilian (later German emperor) in 1477.

Mary of Egypt, Saint. A half-mythical African saint whose history is founded on that of a female anchoret who lived and died in a desert near the river Jordan in Palestine: she bewailed her sins there for many years, and was accidentally discovered. This is a very ancient tradition, and is supported by contemporary evidence. Many picturesque and miraculous additions have been made to her story, which in its present form is attributed to St. Jerome. She is said by him to have lived in Alexandria about the year 365, and to have far exceeded Mary Magdalene, with whom she is frequently confounded, in the infamy of her early life: they are sometimes united in pictures as joint emblems of female penitence. Mary of Egypt is distinguished by three loaves which she took to the desert with her when she repented of her sins. The earliest pictures of her are thought to be in a series on the wall of the chapel of the Bargello, Florence, and there is a celebrated picture of her by Tintoretto at the Scuola di San Rocco, Venice.

St. Mary of Egypt was early a popular saint in France, and particularly venerated by the Parisians, till eclipsed by the increasing celebrity of the Magdalene. She was styled, familiarly, La Gipsienne (the Gipsy), softened by time into La Jussienne. The street in which stood a convent of reformed women dedicated to her is still la Rue Jussienne. We find her whole story in one of the richly

painted windows of the cathedral of Chartres; and again in the "Vitraux de Bourges," where the inscription underneath is written "Segiptiaca."
Mrs. Jameson, Sacred and Legendary Art, I. 389.

Mary of France. Born about March, 1496: died at Westhorpe, Dec. 24, 1533. The third daughter of Henry VII. of England. On Oct. 9, 1514, she married Louis XII. of France, who died Jan. 1, 1515. She soonafter married Charles Brandon, duke of Suffolk: their daughter Frances was the mother of Lady Jane Grey.

Mary of Guise, or of Lorraine. Born at Barle-Duc, Nov. 22, 1515: died at Edinburgh, June 10, 1560. Queen of James V. of Scotland, and mother of Mary Queen of Scots: the eldest daughter of Claude, duke of Guise. On Aug. 4, 1538, she married Louis of Orléans, who died June 9, 1537. She married James V. of Scotland in June, 1538, and Mary Stuart was born Dec. 7 (8?), 1542. James V. died Dec. 14, 1542. On April 12, 1554, Mary was made regent of Scotland. In March, 1559, Henry II. of France sent her instructions to suppress heresy in Scotland. A conflict with Knox and the Reformers resulted in her suspension from the regency Oct. 21, 1559.

Mary of Modena. Born at Modena, Oct. 5, 1658: died at Saint-Germain, France, May 7, 1718. Queen of James II. of England, the only daughter of Alfonso IV. of Modena (Este). Her marriage with the Duke of York (James II.) was concluded at Dover, Nov. 21, 1673. The Prince of Wales (see *Stuart, James Francis Edward*) was born June 10, 1688 (O. S.). Her previous children had died in infancy, and rumors of substitution were immediately credited. On the invasion of England by William of Orange, she joined James II. at Saint-Germain.

Mary Barton. A novel by Mrs. Gaskell, published in 1848.

Mary de Medici. See *Maria de' Medici.*

Mary Magdalene (mag-da-lē'nē, or as English mag'da-len), or **Magdalen** (mag'da-len) **(Mary of Magdala).** A woman described by Luke, and mentioned elsewhere in the gospels, as a demoniac from whom seven devils had been cast out, and who was closely associated with Jesus, especially at the resurrection. She has commonly been identified, erroneously, with the woman who was "a sinner" mentioned in Luke (vii. 37–50), and also, with even less ground, with Mary of Bethany. See *Magdalen.*

Mary Tudor. See *Mary I.*

Maryborough (mā'ri-bur-ō). A seaport in Queensland, Australia, situated on the Mary River 140 miles north of Brisbane. Population, 10,159.

Maryland (mer'i-land). [Named in honor of Henrietta Maria, wife of Charles I.] One of the thirteen original States of the United States of America, comprised (according to the common classification) in the Southern States. Capital, Annapolis; chief city, Baltimore. It is bounded by Pennsylvania on the north, Delaware and the Atlantic on the east, Chesapeake Bay on the south, Virginia and West Virginia (separated by the Potomac) on the south and west, and West Virginia on the west. It extends from lat. 37° 53′ to 39° 43′ N., and from long. 75° 4′ to 79° 33′ W. The boundaries on the south and west are very irregular. It is divided into two parts (the eastern called the Eastern Shore) by Chesapeake Bay. It is mountainous in the west. The chief agricultural products are tobacco, Indian corn, and wheat; the leading manufactures are iron and steel, and cotton. It is noted for the production of oysters. It contains 24 counties, sends 2 senators and 6 representatives to Congress, and has 8 electoral votes. Maryland was formerly a proprietary colony under the Baltimore family (patent issued 1632; colony established at St. Mary's 1634). It had serious disputes with Claiborne in the 17th century; was noted for its religious tolerance; was governed as a royal province 1691–1716; had a boundary dispute with Pennsylvania which was settled by the establishment of "Mason and Dixon's line" in 1767; ratified the United States Constitution in 1788; was plundered by the British in 1813 and 1814; was one of the slave States; and was the scene of the battle of Antietam, and of various other engagements in the Civil War. Area, 12,210 square miles. Population, 1,295,346, (1910).

Maryland! My Maryland! A song popular among the Confederates in 1861–65, written by J. R. Randall in 1861. It was sung to the college tune of "Lauriger Horatius."

Marylebone (mā'ri-lē-bōn; popularly mär'li-bun), **St.** A parliamentary and metropolitan borough in the N. W. of London, between St. Pancras and Paddington. It returns 2 members to Parliament. Pop., met. bor., 118,221, (1911).

Marylebone Gardens. A formerly celebrated place of entertainment in London. It consisted principally of a garden at the back of "The Rose" tavern on High street, Marylebone. It was in existence in the middle of the 17th century. It was planted with trees and had a large bowling-green. In 1738 an orchestra was added, and morning and evening performances of burletta, etc., were given. The gardens were also used for tea-drinking. Its popularity gradually died out, and about 1778 the site was built over. Beaumont street and part of Devonshire Place now cover it. The tavern was rebuilt in 1855, and the Marylebone Music Hall was built behind it. *Grove.*

Mary-le-Bow, St. See *St. Mary de Arcubus.*

Maryport (mā'ri-pōrt). A seaport in Cumberland, England, situated on the Irish Sea, at the mouth of the Ellen, 26 miles southwest of Carlisle. Population, 11,897.

Marysville (mā'riz-vil). A city, capital of Yuba County, California, situated at the junction of the Yuba and Feather rivers, 110 miles north-northeast of San Francisco. It has a flourishing trade, and is a fruit center. Population, 5,430, (1910).

Mar Zutra (mär zö'trä). A distinguished teacher of the law (Talmud) at the Academy of Sora, and head of the Jewish community, or Prince of the Captivity (*Resh-galûtha*), in Babylonia, at the beginning of the 5th century.

Masa (mä'sä). An ethnic and linguistic cluster of the Central Sudan, embracing the Musgu, Makari, Logone, Mandara, Gamergu, and Batta tribes and dialects.

Masaba Heights. A range of hills in northeastern Minnesota, famous for their iron-ores.

Masaccio (mä-sät'chō) **Tommaso Guidi:** called **Masaccio,** 'careless Thomas'). Born at Castello San Giovanni di Valdarno, Tuscany, Dec. 21, 1401: died at Rome (?) about 1429. A noted Italian painter, of the Florentine school, called the father of modern art, as he rescued it from mediævalism. His most celebrated works are frescos in the Brancacci chapel in the Carmine, and in Santa Maria Novella, at Florence, and several pictures now in the Berlin Museum. The frescos have been a school of instruction for all succeeding painters: even Michelangelo and Raphael have been indebted to him.

Mas a Fuera (mäs ä fwā'rä). [Sp., 'more outward.'] A small island 100 miles west of Juan Fernandez.

Masai (mä-sī'), or **Elmoran** (el-mō-rän'). An African nation occupying the vast and arid plateau between Lake Baringo and Nguru. Like their northern neighbors, the Wakwafi, they call themselves Eloikob, 'men.' They are of mixed Hamitic and Negro type, but are included by some in the Nuba-Fulah group. The young and able-bodied men lead a military life in camp, having women in common; the old men, children, and women inhabit villages and tend the cattle. The despised tribe of the Andorobo are hunters and middlemen between their proud brethren and the agricultural Bantu.

Masalit (mä-sä'lit). A Nigritic tribe of the Eastern Sudan, in Wadai and on the borders of Darfur, found in scattered independent clans who pretend they are Arabs.

Masaniello (mä-sä-nyel'lō), properly **Tommaso Aniello.** Born about 1622: died at Naples, July 16, 1647. A Neapolitan insurrectionist. He was a fisherman and a fruit-vender. Provoked by the loss of his scanty possessions, which were sold to pay a fine imposed on his wife for attempting to smuggle a bag of flour into the city, he headed a revolt of the populace in July, 1647, against the Duke of Arcos, Spanish viceroy of Naples, who was compelled to abolish the taxes on the necessaries of life and to restore the charter of exemption granted by the emperor Charles V. He was assassinated by the adherents of the viceroy after he had given orders to his own followers to return to their occupations.

Masaniello. See *Muette de Portici.*

Masarwa (mä-sär'wä). See *Bushmen.*

Mas a Tierra (mäs ä tē-er'rä). [Sp., 'more landward.'] Another name for Juan Fernandez.

Masaya (mä-sī'ä). A town in Nicaragua, Central America, about 20 miles southeast of Managua. Population, 13,023.

Mascagni (mäs-kän'yē), **Paolo.** Born at Castelleto, near Siena, Italy, Feb. 5, 1752: died at Florence, Oct. 19, 1815. A noted Italian anatomist. He was professor of anatomy at Siena 1774–1800, at Pisa 1800–01, and at Florence (at the hospital of Santa Maria Meora) after 1801. He is best known from his study of the lymphatics.

★**Mascagni, Pietro.** Born at Leghorn, Dec. 7, 1863. An Italian musical composer, director of the Philharmonic Society at Cerignola. Besides various orchestral works and songs, he has written the operas "Cavalleria Rusticana," "L'Amico Fritz," and "I Rantzau."

Mascali (mäs-kä'lē). A small town in the province of Catania, Sicily, 18 miles north-northeast of Catania.

Mascara, or Maskara (mäs-kä-rä'). A fortified town in the department of Oran, Algeria, about 50 miles southeast of Oran. It became the residence of Abd-el-Kader in 1832; was burned by the French 1835; and was taken by them in 1841. Population, commune, 18,405.

Mascarene (mäs-ka-rēn') **Islands, or Mascarenhas** (Pg. pron. mäs-kä-ren'yäs) **Islands.** A name given to Mauritius, Réunion (or Bourbon), and Rodriguez collectively, in the Indian Ocean: so called because Réunion was discovered by the Portuguese navigator Mascarenhas in the 16th century.

Mascarille (mäs-kä-rēl'). An adroit, ingenious, unscrupulous valet who appears in three of Molière's plays: "L'Étourdi," "Le dépit amoureux," and "Les précieuses ridicules." In the last he is at his best, and assumes the rôle of a marquis to oblige his master. His name has passed into the language, and has become a synonym for skilful impudence, effrontery, lying, and intrigue.

Mascaron (mäs-kä-rôn'), **Jules.** Born at Aix, March, 1634: died at Agen, France, Nov. 20, 1703. A French ecclesiastic, bishop of Tulle (1671), celebrated as a pulpit orator.

Mascezel (ma-sē'zel). A brother of Gildo, whoin 398 commanded a Roman army in Africa against his brother, and defeated him. See *Gildo.*

The fate of Mascezel, the re-vindicator of Africa, is an enigma. The version given by Zosimus is that generally accepted. He says that he returned in triumph to Italy; that Stilicho, who was secretly envious of his reputation, professed an earnest desire to advance his interests; but that when the Vandal was going forth to a suburb (probably of Milan), as he was crossing over a certain bridge with Mascezel and others in his train, at a given signal the guards crowded round the African and hustled him off into the river below. "Thereat Stilicho laughed; but the stream, hurrying the man away, caused him to perish for lack of breath." *Hodgkin*, Italy and her Invaders, I. 265.

Mascogee. See *Creek.*

Masères (mä-zār'), **Francis.** Born at London, Dec. 15, 1731: died at Reigate, May 19, 1824. An English mathematician, historian, and reformer. He graduated at Cambridge in 1752, and in 1758 was called to the bar. (He is introduced by Charles Lamb in his "Old Benchers of the Inner Temple.") From 1766 to 1769 he was attorney-general of Quebec, and cursitor baron of the exchequer from 1773 to 1824. Among his works are "Dissertation on the Use of the Negative Sign in Algebra" (1758), "Doctrine of Permutations and Combinations" (1795), "Scriptores optici" (1823), "A View of the English Constitution" (1781), etc.

Maserfeld (mä'ser-feld). A locality, apparently near Oswestry, where, in 642, Oswald, king of Northumbria, was defeated and slain by Penda.

Masers de Latude. See *Latude.*

Mash (mäsh). In Babylonian and Assyrian literature, the name of the great Syrian and Arabian desert which forms the southern and southwestern border of the Euphrates and Tigris territory. It is considered by some to be identical with Mesha, in Gen. x. 30, and the small kingdom Mesene, on the Persian Gulf.

Masham (mash'am), Lady **(Abigail Hill).** Died Dec. 6, 1734. An intimate friend of Queen Anne, the daughter of Francis Hill of London. She entered the service of Lady Rivers, and afterward of her cousin the Duchess of Marlborough at St. Albans, and later became lady of the bedchamber to Queen Anne, in whose favor she at length supplanted the duchess. In 1707 she married Samuel Masham, who was created Baron Masham in 1712. In 1711 she was given charge of the privy purse of Queen Anne. She was a woman of plain appearance, but intelligent, and very serviceable to the queen, over whom she exerted considerable influence.

Mashita (mä-shē'tä). A locality in Moab, Palestine, notable for a palace built by Khusrau II. in 620. It is a square of 730 feet a side. The walls are strengthened by semicircular towers, and the interior contains spacious courts, a series of vaulted halls, and a triapsidal hall which was covered by a dome on pendentives. The chief façade, almost 200 feet long, displays a square doorway between polygonal towers. Though never finished, this façade is remarkable for its decoration of zigzags, rosettes, pediments, etc., all sculptured with diaper-work of vines and foliage combined with birds and animals, as delicate in execution as the ornament of the Alhambra.

Mashonaland (ma-shō'nä-land or mä-shō'nä-land). [Named after the Mashona tribe, which is subject to the Matabele.] A high, salubrious, and gold-bearing country between the Matabele and the Zambesi. Formerly considered Portuguese, it was annexed by England in 1888 and placed under the British South Africa Company in 1889. The pioneer expedition reached Mount Hampden in 1890. It is now one of the two provinces of Southern Rhodesia. Salisbury is the capital of Southern Rhodesia. The Rhodesian Railway from Vryburg to Bulawayo was opened in 1897, and the railway from Beira to Umtali was extended to Salisbury in 1899. Bulawayo is also connected with Salisbury. Population, European, 6,364; native, about 461,000. For interesting ruins there, see *Zimbabwe.*

Masinissa, or Massinissa (mas-i-nis'ä). [Gr. *Μασινισσᾶς, Μασσανάσσης.*] Born about 238 B. C.: died 148 B. C. A king of Numidia, ruler at first of the Massylians in eastern Numidia. He was at war with Syphax; fought as ally of the Carthaginians in Spain; as ally of Rome served with Scipio against Syphax 204–203; and served at Zama 202. He became ruler of all Numidia in 201.

Masis (mä-sēs'), **Mount.** The native name of Mount Ararat.

Masked Ball, The. See *Ballo in Maschera.*

Maskelyne (mas'ke-lin), **Nevil.** Born at London, Oct. 6, 1732: died at Greenwich, Feb. 9, 1811. A noted English astronomer. He graduated at Cambridge in 1754; became curate of Barnet in Hertfordshire in 1755; succeeded Nathaniel Bliss as astronomer royal Feb. 26, 1765; and established the "Nautical Almanac" in 1767. He is best known from his experiments upon the attraction of mountains as shown by deviations of the plumb-line.

Maskoki. See *Creek.*

Masks and Faces. A dramatic version of Charles Reade's novel "Peg Woffington," by Reade and Tom Taylor (1854).

Maskwell (mask'wel). The "double dealer" in Congreve's play of that name: an unmitigated scoundrel, almost too sinister for a comedy.

The audience was shocked by the characters of Maskwell and Lady Touchwood. And, indeed, there is something strangely revolting in the way in which a group that seems to belong to the house of Laius or of Pelops is introduced into the midst of the Brisks, Froths, Carelesses, and Plyants. *Macaulay*, Essays, II. 390.

Masmünster (mäs'mün-ster), or **Massemünster** (mäs'se-mün-ster), F. **Massevaux** (mäs-vō'). A small town in Alsace, 17 miles west of Mülhausen.

Masnadieri (mäz-nä-dē-ā'rē), **I.** [It., 'The Brigands.'] An opera by Verdi, produced in London in 1847 with Jenny Lind in the cast. The libretto is by Maffei from Schiller's "Räuber" ('Robbers').

Masolino da Panicale (mä-sō-lē'nō dä pä-nē-kä'le) **(Tommaso di Cristofano di Fino).** Born at Panicale di Valdese, near Florence, 1383: died Oct., 1440. A Florentine painter. He was a master of Masaccio. He established himself in Florence, where he was received in 1423 into the gild of druggists or physicians, which included the painters. From 1423-26 he worked on the capella of the Carmine. In 1427 he was in Hungary in the service of the famous Florentine adventurer Filippo Scolari (Pippo Spano). From 1428 to 1435 he painted the frescos of the baptistery at Castiglione d'Olona. His compositions are especially notable for the improvement of perspective. His picture of the "Baptism of Christ" at Castiglione contains a group of nude figures putting on their garments, which suggested to Michelangelo the composition of his famous cartoon.

Mason (mā'son), **Charles.** Born about 1730: died at Philadelphia, Feb., 1787. An English astronomer. He was an assistant of Bradley at Greenwich 1756–60; was sent by the Royal Society with Jeremiah Dixon to observe the transit of Venus (June 6, 1761) in Sumatra, but succeeded only in reaching the Cape of Good Hope; and was employed with Dixon by Lord Baltimore and William Penn to establish the boundary between Maryland and Pennsylvania. The line fixed (1763–67) ran to a point 244 miles west from the Delaware River, in lat. 39° 43′ N. It is famous as (in part) the boundary between the free and the former slave States. Resurveyed in 1900.

Mason, Francis. Born at York, England, April 2, 1799: died at Rangoon, British Burma, March 3, 1874. An American Baptist missionary to the Karens in Burma. He published "Burmah: its People and Natural Productions" (2d ed. 1860), etc.

Mason, George. Born at Doeg's Neck, now in Fairfax County, Va., 1725: died there, Oct. 7, 1792. An American politician. He drafted the Virginia declaration of rights and constitution in 1776; was a member of the Constitutional Convention in 1787, where he presented liberal views, but refused to sign the Constitution; and with Patrick Henry led the opposition to its ratification in the Virginia convention of 1788.

Mason, George Heming. Born at Stoke-upon-Trent, Staffordshire, March 11, 1818: died Oct. 22, 1872. An English painter. He established his studio in Rome in 1845, and delighted in subjects from the Campagna.

Mason, James Murray. Born in Fairfax County, Va., Nov. 3, 1798: died near Alexandria, Va., April, 1871. An American politician, grandson of George Mason. He became United States senator from Virginia in 1847; drafted the "fugitive-slave law" in 1850; was expelled from the Senate in 1861; was sent as Confederate commissioner with Slidell to England and France in 1861; and was captured by Wilkes on the Trent Nov. 8, 1861, and imprisoned at Boston until Jan. 2, 1862. See *Trent, The.*

Mason, Jeremiah. Born at Lebanon, Conn., April 27, 1768: died at Boston, Oct. 14, 1848. An American lawyer and politician, United States senator from New Hampshire 1813–17.

Mason, John. Born at King's Lynn, England, Dec., 1586: died at London, Dec., 1635. The founder of New Hampshire. He went to Oxford, (Magdalen College) in 1602; soon entered the service of a commercial house in London; and in 1610 was sent in command of several war-ships to the Hebrides to assist Andrew Knox. In 1615 he was appointed governor of Newfoundland, and in 1622 a patent for all land between the Nahumheik and Merrimac rivers in New England was granted to him. In 1623 he established himself as deputy governor at New Plymouth, but in 1624 returned to England. In 1629 he returned to New England and joined Gorges and others in forming the Laconia Company, the purpose of which was the founding of an agricultural settlement: this was effected on a new grant on the Piscataqua River. His rights in New Hampshire were sold to Governor Samuel Allen in 1691.

Mason, John. Born in England, 1600: died at Norwich, Conn., 1672. A colonial commander. He served in New England as early as 1633. In 1635 he assisted in the migration of the Dorchester settlers to Windsor, Connecticut; and in 1637 commanded the colonial troops in the Pequot war. He wrote a "Brief History of the Pequot War."

Mason, John Young. Born in Greensville County, Va., April 18, 1799: died at Paris, Oct. 3, 1859. An American politician. He was a representative from Virginia 1831–37; secretary of the navy 1844–45; attorney-general 1845–46; secretary of the navy 1846–49; and United States minister to France 1853–59.

Mason, Lowell. Born at Medfield, Mass., Jan. 24 (Grove), 1792: died at Orange, N. J., Aug. 11, 1872. An American musical composer, especially noted as a teacher. He published many collections, principally of church and Sunday-school music.

Mason, William. Born Feb. 12, 1724: died April 7, 1797. An English poet, a friend of the poet Gray. He graduated at Cambridge (St. John's College) 1745, and was rector of Aston, Yorkshire. He published the "Life and Letters of Gray" (1774), the dramas "Elfrida" (1752), "Caractacus" (1759), "English Garden" ★(1772–82), etc.

Mason, William. Born at Boston, Mass., Jan. 24, 1829: died July 14, 1908. An American musician and composer. He was a pupil of Moscheles, Liszt, and Dreyschock, and published a pianoforte method and many studies, etc.

Mason and Dixon's Line. See *Mason, Charles.*

Masovia (ma-sō'vi-ä), or **Mazovia** (ma-zō'vi-ä). A medieval duchy in Poland, along the middle Vistula, in the neighborhood of and including Warsaw. It was reunited with the Polish crown in 1526.

Maspero (mäs-pā-rō'), Sir **Gaston Camille Charles.** Born at Paris, June 24, 1846. A noted French Egyptologist. In 1874 he became professor of archæology and Egyptian philology in the Collège de France, and continued the work of Mariette as director of the museum at Bulak (now at Cairo). He became director-general of the Egyptian department of antiquities in 1899. His works include "Histoire des peuples de l'Orient" (1875), "Art in Egypt" (1912), etc.

Masquerier (mask-e-rēr'), **John James.** Born at Chelsea, Oct., 1778: died at Brighton, March 13, 1855. An English painter, of French parentage. He is extensively represented in the collection of the Baroness Burdett-Coutts.

Massa (mäs'sä). The capital of the province of Massa-e-Carrara, situated on the Fregido in lat. 44° 3′ N., long. 10° 9′ E. It has marble quarries. Population, town, 10,690; commune, 26,413.

Massachuset (mas-a-chō'set). [Native, 'at the great hills,' i. e. the Blue Hills of Milton.] A tribe or undefined confederacy of North American Indians, formerly living about Massachusetts Bay from Plymouth to Salem (including the basins of the Neponset and Charles rivers). Their number was much reduced by pestilence in 1617. About 1650 they were gathered into the villages of the Praying Indians, and lost their tribal autonomy. See *Algonquian.*

Massachusetts (mas-a-chō'sets). [From the Massachuset Indians.] One of the New England States, and one of the thirteen original States of the United States of America. Capital, Boston. It is bounded by Vermont and New Hampshire on the north, the Atlantic on the east, the Atlantic, Rhode Island, and Connecticut on the south, and New York on the west. It extends from lat. 41° 14′ to 42° 53′ N., and from long. 69° 53′ to 73° 32′ W. The surface is generally hilly (Taconic and Hoosac ranges in the west), but is low in the southeast. The chief rivers are the Connecticut, Housatonic, Merrimac, and Charles. The leading occupations are commerce, manufactures, and fisheries. It is the first State in the manufacture of boots and shoes and of cotton and woolen goods. Massachusetts contains 14 counties, sends 2 senators and 16 representatives to Congress, and has 18 electoral votes. It was explored by Gosnold in 1602, and by John Smith in 1614, and was settled by the English (by the Pilgrims at Plymouth in 1620, and by the Puritans at Salem in 1628 and at Boston in 1630). The confederate union of the Massachusetts, Plymouth, New Haven, and Connecticut colonies existed from 1643 to 1684. King Philip's war took place in 1675–76; the union with Plymouth Colony in 1691; the Salem "witchcraft" trials in 1692. The State took an important part in the colonial wars, and in the resistance to British oppression; was the scene of the outbreak of the Revolution in 1775; and was the scene of Shays's Rebellion in 1786–87. Called the "Old Bay State." Area, 8,315 square miles. Population, 3,366,416, (1910).

Massachusetts Bay. A colony founded at Salem, Massachusetts, in 1628, under John Endicott, and greatly increased in 1630 by the arrival of a large force under Winthrop. Its capital was removed to Boston. The Plymouth Colony was in 1691 incorporated with it.

Massachusetts Bay Company. A colonizing company chartered in 1629, and growing out of the Dorchester Company. Its immediate cause was the danger to political and religious freedom in England under Charles I. Endicott was the first local governor. In 1630 Winthrop, as the new governor, conducted a large expedition, which founded Boston.

Massacre of the Innocents, The. 1. A painting by Tintoretto, in the Scuola di San Rocco at Venice.—2. A painting by Rubens, in the Old Pinakothek at Munich.

Massada (mäs-sä'dä). A stronghold on a hill in the desert of Judah, on the western bank of the Dead Sea, founded by the Maccabees and made impregnable by Herod. It played a great part during the war with Rome, holding out for some time after the fall of Jerusalem. When it had to surrender, its garrison, consisting of 1,000 Zealots under the command of Eleazar, first killed their wives and children, and then themselves. There are still ruins of a castle on the hill, and their modern name is Sebbeh.

Massa-e-Carrara (mäs'sä-ā-kär-rä'rä). A province in Tuscany, Italy, formerly a duchy, belonging to Modena. Capital, Massa. Area, 687 square miles. Population, 217,377.

Massafra (mäs-sä'frä). A town in the province of Lecce, Apulia, Italy, 12 miles northwest of Taranto. Population, commune, 11,026.

Massagetæ (ma-saj'e-tē). [Gr. *Μασσαγέται.*] In ancient history, a nomadic people, allied to the Scythians, dwelling northeast of the Caspian Sea.

Massalia (ma-sā'li-ä). [Gr. *Μασσαλία.*] The Greek name of Marseilles.

Massalia. An asteroid (No. 20) discovered by De Gasparis at Naples, Sept. 19, 1852.

Massa-Lubrense (mäs'sä-lö-bren'se). A small town in the province of Naples, Italy, 16 miles south-southeast of Naples.

Massa Marittima (mäs'sä mä-rit'tē-mä). A town in the province of Grosseto, Italy, 30 miles southwest of Siena.

Massaruni. See *Mazaruni.*

Massasoit (mas'a-soit). Born probably about 1580: died 1662. A chief of the Wampanoag Indians in southeastern Massachusetts and Rhode Island, in alliance with the Plymouth colonists 1621–61.

Massé (mä-sā'), **Victor (Félix Marie).** Born at Lorient, France, March 7, 1822: died at Paris, July 5, 1884. A French operatic composer. He gained the grand prix de Rome in 1844; from 1866–76 was professor of composition at the Conservatoire; and in 1872 was elected to the Institut. Among his works are "Galatée" (1852), "Les noces de Jeannette" (1853), "La reine Topaze" (1856), "Les saisons" (1855), "Fior d'Aliza" (1866), "Paul et Virginie" (1876), etc. "La mort de Cléopâtre," upon which he was engaged just before his death, was performed in his honor April 25, 1885.

Masséna (mä-sā-nä'), **André,** Duc de Rivoli, Prince d'Essling. Born at or near Nice, May, 1758: died at Paris, April 4, 1817. A French marshal. He won the victory of Loano in 1795; served with distinction under Napoleon in Italy; as commander-in-chief in Switzerland defeated Korsakoff at Zurich, Sept. 26, 1799 (see *Zurich, Battles of*); defended Genoa in 1800; gained the victory of Caldiero Oct. 30, 1805; captured Gaeta in 1806; served at Landshut, Eckmühl, Essling, and Wagram in 1809; and commanded in the Peninsula 1810–11. ★

Massenet (mäs-nā'), **Jules Émile Frédéric.** Born at Montaud, near St.-Étienne, France, May 12, 1842: died at Paris, Aug. 13, 1912. A French composer. He won the grand prix de Rome in 1863, and in 1878 was elected to the chair of advanced composition at the Conservatoire and a member of the Beaux-Arts. In addition to orchestral and pianoforte music ("Scènes hongroises," etc.), he wrote many operas, among which are "Don Cesar de Bazan" (1872), "Les Érinnyes" (1873), "Le roi de Lahore" (1877), "Hérodiade" (1881), "Manon" (1884), "Le Cid" (1885). He also wrote several oratorios: "Marie Madeleine" (1873), "Ève" (1875), "La Vierge" (1879), etc.

Massey (mas'i), **Bartle.** A schoolmaster in the novel "Adam Bede" by George Eliot.

Massey (mas'i), Sir **Edward.** Born about 1619: died in Ireland about 1674. An English general. At the outbreak of the civil war of 1642 he was in the service of the king, but later became lieutenant-colonel in the Parliamentary army, serving near Gloucester. Later, in the struggle between Parliament and the army, he served Parliament, and was made lieutenant-general of the horse April 2, 1647. He was impeached by the army, and fled to Holland. Entering the service of Charles II., he assisted as lieutenant-general during the invasion, and was captured and confined in the Tower in Nov., 1651. He escaped to Holland, and assisted in the Restoration.

Massey, Gerald. Born at Tring, England, May 29, 1828: died at South Norwood, Oct. 29, 1907. An English poet. He wrote "Ballad of Babe Christabel" (1854), "Craigcrook Castle" (1856), "Shakspere's Sonnets never before Interpreted, etc." (1866), "A Tale of Eternity" (1869), "Concerning Spiritualism" (1871), "A Book of the Beginnings, etc." (1881), "The Natural Genesis" (1883: the second part of "Book of the Beginnings"), "The Secret Drama of Shakspere's Sonnets" (1888), etc. In 1889 he published a collection of his poems.

Massicus (mas'i-kus), **Mons.** In ancient geography, a range of hills on the border of Campania and Latium, Italy: the modern Monte Massico. It is famous for wines.

Massilia (ma-sil'i-ä). Marseilles.

Massilians (ma-sil'i-anz). The members of a Christian school, most numerous at Marseilles, later and more usually called Semi-Pelagians.

Massillon (mas'il-on). A city in Stark County, northern Ohio, situated on the Tuscarawas 50 miles south of Cleveland. It has coal-mines and sandstone-quarries. Population, 13,879, (1910).

Massillon (mä-sē-yôn'), **Jean Baptiste.** Born at Hyères, France, June 24, 1663: died Sept. 18, 1742. A noted French pulpit orator, a member of the Congregation of the Oratory. He lived for many years in a monastery (Sept-Fonts); and in 1696 was called to Paris, where he became director of the seminary of St.-Magloire and in 1704 court preacher, attaining great celebrity as a pulpit orator. In 1717 he was made bishop

of Clermont, and became an academician in 1719. His works (including sermons, funeral orations, etc.) were published in 15 vols. 1745–48.

Massina (mä-sē′nä). See *Fulah.*

Massinger (mas′in-jėr), **Philip.** Baptized at St. Thomas's, Salisbury, Nov. 24, 1583: died at the Bankside, Southwark, March, 1640. An English dramatist. He entered Oxford in 1602, and left in 1606 (without a degree), when he went to London and devoted himself to writing plays, sometimes working alone, but more frequently in collaboration with Nathaniel Field, Robert Daborne, Dekker, Cyril Tourneur, and Fletcher: with the last he was associated from 1613 to 1625. He is sole author of 15 plays, among the most important of which are "The Unnatural Combat" (1619), "The Duke of Milan" (1623), "The Bondman" (1624), "The Parliament of Love" (licensed to be played Nov. 3, 1624), "A New Way to Pay Old Debts" (1632), "The Maid of Honour" (1632). In collaboration with Fletcher he wrote "The Honest Man's Fortune" (acted 1613), "The Knight of Malta" (acted before 1619), and others. "Henry VIII." is doubtless the work of Massinger and Fletcher. "Sir John Van Olden Barnaveldt" is assigned by Bullen to these authors: it was first printed from manuscript by him in his "Old Plays." Thirty-eight plays in all may be attributed to Massinger alone and with others.

Massinissa. See *Masinissa.*

Masson (mas′on), **David.** Born at Aberdeen, Scotland, Dec. 2, 1822: died at Edinburgh, Oct. 6, 1907. A Scottish author, professor of rhetoric and English literature at Edinburgh 1865–95. His chief work is his "Life of John Milton and History of his Time" (1859–80). He wrote also "Essays, Biographical and Critical" (1856–74) and "British Novelists and their Styles" (1859), and for a number of years was editor of "Macmillan's Magazine."

Masson, George Joseph Gustave. Born at London, March 9, 1819: died at Ewhurst, Surrey, Aug. 29, 1888. An English educational writer. His father had been a soldier under Napoleon in Russia. Masson was educated at Tours, and was made French master at Harrow in 1855. He published "Introduction to the Study of French Literature" (1860), "La lyre française" (1867), "The Huguenots" (1881), "Richelieu" (1884), etc. He was principally occupied with educational compilations and translations.

Massorah (mäs-sō′rä). [Heb., 'tradition.'] The name given to the work of the Jewish scholars in establishing the traditional pronunciation and accents of the Hebrew Old Testament. The men who were engaged in this work were called Massoretes. The work of the Massorah went on for centuries, beginning soon after the return from the Babylonian captivity, when the study of the law became the center of the life of the Jews. Of later Massoretes the most prominent were the family of Asher, called ben Asher, who flourished in the 8th to the 10th centuries A. D. The last of the family, Aaron ben Moses ben Asher (see *Aaron ben Asher*), in the 10th century brought the Massorah to a close. Their rivals and opponents with regard to the vocalization of the text, originally merely consonantal, were the family of Ben Naftali in Babylonia. The system of the ben Asher has prevailed. The Massoretes worked with the minutest care and conscientiousness. Their observations they either noted on the margin of the text (*Masora marginalis*, which is distinguished as *magna* and *parva*) or in separate works. Where the traditional reading of a passage seemed to them untenable, they added their emendation on the margin, as "that which is to be read" (*qrē*), opposed to "that which is written" (*kethib*).

Massowah (mäs-sou′ä), or **Massawa.** The chief seaport in the Italian colony of Eritrea, Africa, situated on a small island in lat. 15° 37′ N., long. 39° 27′ E. It is the chief port for Abyssinia and the neighboring regions. It was formerly under Turkish, and after 1865 under Egyptian, rule. The Italians took military possession in 1885. Population, about 2,500.

Massuccio. See *Masuccio.*

Massys (mäs-sīs′), or **Matsys** (mät-sīs′), or **Metsys** (met-sīs′), **Quentin** or **Quintin.** Born at Louvain, Belgium, about 1466: died at Antwerp, 1530. A noted Flemish painter.

Mastabat-el-Faraun (mäs-tä′bät-el-fä-rä-ön′). See the extract.

> The name of Unas is not found at the Wady Magarah; but several small objects inscribed with it, probably derived from the tombs at Gizeh, are in the different museums of Europe. He reigned thirty-three years, and was buried in the long building constructed of enormous blocks of limestone, anciently inlaid with hard stones, at Sakkarah, and known at the present day by the name of the "Mastabat-el-Faraoun" or "Pharaoh's board." His name has been found upon a stone near the entrance.
>
> *Birch*, Egypt, p. 52.

Master Adam, F. Maître Adam. The poet Adam Billaut.

Master Builder, The. A play by Ibsen, produced in 1892.

Master Humphrey's Clock. A collection of tales by Charles Dickens, published in 1840–41. They included "The Old Curiosity Shop" and "Barnaby Rudge." The stories were related by Master Humphrey: this part, however, was afterward taken out.

Masterman Ready. A sea story by Frederick Marryat, published in 1841.

Master of Sentences. Peter Lombard. See *Book of Sentences.*

Masuccio di Salerno (mä-söt′chō dē sä-ler′nō). Born at Salerno about 1420: died after 1476. An Italian novelist. He was a man of some rank, and passed most of his life in the service of the Duke of Milan. Fifty of his novels, in the Neapolitan dialect, were published in 1476 under the title "Il Novellino con le largomenti e morali conclusioni d'alcuni esempli." One of these is the same as "Romeo and Juliet." The scene is laid in Siena.

Masudi (mä-sö′dē), **Al-.** Died 957. An Arabian historian. He is called "the Herodotus of Arabian history." Of his numerous works the principal one is "Meadows of Gold and Mines of Gems," which has been published in 9 volumes, with the Arabic text above and a French translation below, by Barbier de Meynard in collaboration with Pavet de Courteille 1861–77. One volume has been translated into English (1841) by A. Sprenger.

Masulipatam (mä-sö″li-pa-täm′). A seaport, capital of the Kistna district, Madras, British India, situated on the Coromandel coast in lat. 16° 11′ N., long. 81° 8′ E. It has manufactures of cotton, etc. Population, 39,507.

Masym (mā′sim). A rarely used name for the fifth-magnitude star χ Herculis, in the left hand of the giant.

Maat (mät). In Egyptian mythology, the goddess of truth, child of the sun, wearing on her head the ostrich plume, emblematical of truth. She was often called "the Two Truths." In her hall the souls of the dead were judged before Osiris.

Matabele (mä-tä-bā′le), or **Matebele** (mä-te-bā′le), or **Matabeli** (mä-tä-bā′lē). A Bantu tribe of British South Africa, north of the Transvaal, claiming territory from about lat. 20° S. to the Zambesi River, especially Mashonaland. It is organized on the Zulu model. See *Lobengula, Mashonaland, Manica.* Also *Tabele, Tebele.*

Matabeleland (mä-tä-bā′le-land). A province of Southern Rhodesia, chief town Bulawayo. It was proclaimed in 1888 to be within the British sphere of influence. It was forcibly taken possession of by the British South Africa Company 1893–94.

Mataco (mä-tä-kō′), or **Mataguaya** (mä-tä-gwī′ä), **stock.** A linguistic group of South American Indians, in the Gran Chaco, principally between the rivers Vermejo and Pilcomayo. It includes the Matacos, Mataguayas, Enimagas, Ocolos, and various other hordes, all of more or less wandering habits and dark-skinned.

Matacos (mä-tä-kōs′). A tribe of Indians of the Argentine Republic, in the Chaco region, about the upper course of the Rio Vermejo. They have considerable herds of cattle and horses, and migrate from time to time in search of fresh pastures. In color they are dark. The Matacos have long been at war with the Tobas. They are friendly to the whites, and readily work for them on sugar-plantations or as servants.

Matagalpan (mä-tä-gäl′pän) **stock.** The name given by Dr. Brinton to the so-called Chontales Indians in Nicaragua (departments of Matagalpa, Segovia, and Chontales). He regards their language as essentially different from that of other known stocks.

Matagorda Bay (mat-a-gôr′dä bā). An inlet of the Gulf of Mexico, south of Texas, at the mouth of the Colorado, about long. 96° W.

Matagorda Island. An island on the coast of Texas, southwest of Matagorda Bay.

Mataguayas (mä-tä-gwī′äs). A tribe of Indians of the Argentine Republic, in the Chaco region north of the Rio Vermejo. They are closely allied to the Matacos, but are more savage, and have admitted little intercourse with the whites. Old authors used this name somewhat loosely for various tribes of the Mataco and Guaycuru stocks.

Matambwe (mä-täm′bwe). See *Konde.*

Matamoros (mat-a-mō′rōs; Sp. pron. mä-tä-mō′rōs). A port and city in the state of Tamaulipas, Mexico, situated on the Rio Grande opposite Brownsville in Texas. It was taken by Taylor May 18, 1846. Population, 8,347.

Matamoros (mä-tä-mō′rōs), **Mariano.** Born about 1770: executed at Valladolid, Feb. 3, 1814. A Mexican priest and patriot, the principal lieutenant of Morelos (Dec., 1811,–Jan., 1814). He gained the victory of San Agustin del Palmar (Oct. 14, 1813), and shared in the repulse at Valladolid and the defeat at Puruaran (Jan. 5, 1814), where he was captured.

Matanzas (ma-tan′zas; Sp. pron. mä-tän′thäs). A seaport on the northern coast of Cuba, situated on the Bay of Matanzas in lat. 23° 2′ N., long. 81° 43′ W. It is the chief commercial city of Cuba next to Havana. Population, 36,009.

Matapan (mä-tä-pän′), **Cape.** A promontory at the extremity of Laconia, Greece, situated in lat. 36° 23′ N., long. 22° 29′ E.: the ancient Tænarum. It is, after Cape Tarifa, the southernmost point of continental Europe.

Matape (mä-tä′pā). A pueblo in central Sonora, known to the Spaniards in 1540 under the name Vacapa. It was later a considerable mission of the Jesuits.

Mataras (mä-tä′räs). An Indian tribe of the Argentine Republic, in the Chaco region on the river Pilcomayo. They are classed with the Lule stock.

Mataró (mä-tä-rō′) A seaport and manufacturing town in the province of Barcelona, Spain, 17 miles northeast of Barcelona. Pop., 19,704.

Matejko (mä-tāy′kō), **Jan.** Born at Cracow, July 30, 1838: died Nov. 1, 1893. A Polish historical painter. His subjects were taken from Polish history.

Matelica (mä-tel′ē-kä). A small town in the province of Macerata, eastern Italy, 22 miles west of Macerata.

Matera (mä-tā′rä). A town in the province of Potenza, southern Italy, 37 miles west-northwest of Taranto. Population, 17,237.

Mater Dolorosa (mā′tėr dol-ō-rō′sä). [L., 'the sorrowful mother.'] A painting by Titian (1554), in the royal museum at Madrid. It is a bust of the Virgin, in violet robe, with blue mantle drawn over the white cap on her head, mourning her son with upraised hands. It is a companion piece to the master's "Ecce Homo" in the same museum.

Materna (mä-ter′nä), **Amalie** (Frau **Friedrich**). Born at St. Georgen, Styria, July 10, 1845 (Grove). A noted German opera-singer. She made her first appearance at Gratz about 1864. In 1869 she made her first success as Selika in "L'Africaine" at Vienna, and in 1876 created her great reputation as a Wagnerian singer by her impersonation of Brunhild at the Wagner festival at Bayreuth. She has also sung in England and the United States. She retired in 1897.

Maternus, Julius Firmicus. See *Firmicus.*

Mather (maTH′ėr), **Cotton.** Born at Boston, Mass., Feb. 12, 1663: died there, Feb. 13, 1728. An American Congregational clergyman, author, and scholar: son of Increase Mather. He became the colleague of his father in the North Church in Boston in 1684, and remained in that pulpit until his death. He took an active part in the persecutions for witchcraft. His chief works are "Magnalia Christi Americana" (on New England ecclesiastical history, 1702; new ed. 1853), "Wonders of the Invisible World" (1692), "Manuductio ad Ministerium," "Biblia Americana, or Sacred Scriptures of the Old and New Testament, Illustrated" (in MS.).

Mather, Increase. Born at Dorchester, Mass., 1639: died at Boston, Aug. 23, 1723. President of Harvard College, youngest son of Richard Mather. He graduated (M. A.) at Harvard in 1656, visited England in 1657, and graduated (M. A.) at Trinity College, Dublin, in 1658. He preached at Great Torrington, Devonshire, until May, 1659, and afterward in Guernsey. At the Restoration he refused to conform, and returned to Boston, where he was ordained minister of the new North Church on May 27, 1664. In 1680 he presided at the Synod of Boston. In 1685 he was elected president of Harvard College. In 1687 Mather was charged by the New England ministers to convey a vote of thanks to James II. for his declaration of liberty of conscience, and visited England in 1688. In 1701 he resigned the presidency of Harvard College, but retained his Boston pastorate until his death.

Mather, Nathaniel. Born at Much Woolton, Lancashire, March 20, 1631: died at London, July 26, 1697. The second son of Richard Mather. He went with his father to America, and graduated (M. A.) at Harvard College in 1647. He returned to England about 1650. In 1656 he received from the Protector the vicarage of Barnstaple, Devonshire, and at the Restoration became pastor of the English church at Rotterdam. In 1671 he succeeded his brother Samuel at the church in New Row, Dublin, and in 1688 took charge of the Independent church in Paved Alley, Lime street, London. He wrote "The Righteousness of God through Faith" (1694), etc.

Mather, Richard. Born at Lowton, Lancashire, 1596: died at Dorchester, Mass., April 22, 1669. A Congregational divine. He entered Brasenose College, Oxford, May 9, 1618, but soon went to Toxteth Park, Liverpool, preaching his first sermon Nov. 30. In 1634 he was suspended for nonconformity, and went to New England, arriving in Boston Aug. 16, 1635. He was settled at Dorchester, Aug. 23, 1636, and remained there until his death. Among his sons were Samuel, Nathaniel, and Increase.

Mathers, Helen. See *Reeves, Mrs.*

Mathew (math′ū), **Theobald,** called "The Apostle of Temperance." Born at Thomastown Castle, near Cashel, Ireland, Oct. 10, 1790: died at Queenstown, Dec. 8, 1856. An Irish priest and temperance advocate. He entered the college at Maynooth in 1807, and was ordained in the Franciscan order in 1841. His first charge was "the Little Friary" in Cork. On April 10, 1838, he signed the total abstinence pledge, and began a temperance crusade. As a result nearly one half of the adult population of Ireland, it is said, joined him; and "the duties on Irish spirits fell from £1,434,573 in 1839 to £852,418 in 1844." The results of his work were largely destroyed by the Irish famine, which he also did more than any one else to relieve. Father Mathew visited America in 1849.

Mathews (math′ūz), **Charles.** Born at London, June 28, 1776: died at Plymouth, June 28, 1835. An English comedian, son of James Mathews, a Wesleyan preacher. He was educated at the Merchant Taylors' School, London. After a successful tour of the York circuit, he appeared in the Haymarket Theatre under George Colman the younger May 16, 1803, and at Drury Lane for the first time Sept. 18, 1804. On March 28, 1803, he married as his second wife Anne Jackson, an actress, who often appeared in his support. In 1822 and again in 1834 he visited New York. Mathews was especially successful as a mimic, and was in his way inimitable. His series of "At Homes" were his most memorable performances. They consisted of songs, recitations, ventri-

loquial imitations, etc. In these his wife aided him. She also edited his memoirs, and wrote "Anecdotes of Actors," etc.

Mathews, Charles James. Born at Liverpool, Dec. 26, 1803: died at Manchester, June 24, 1878. An English actor and dramatist, son of Charles Mathews. He was educated at the private school of Richardson the lexicographer, and copied extracts for his dictionary. On May 4, 1819, he entered the atelier of Augustus Pugin the architect, and continued to practise architecture for several years. On April 26, 1822, he appeared for the first time, as an amateur, at the Lyceum, London. On July 18, 1838, he married Madame Vestris, his manager. In Oct., 1842, they were engaged by Macready at Drury Lane, and on Nov. 14, 1842, they went to the Haymarket. On July 4, 1856, he was imprisoned for debt in Lancaster Castle. Madame Vestris died Aug. 8, 1856; a year later he visited New York, where he married Mrs. Davenport, an actress at Burton's Theater. On April 9, 1870, he appeared in the Theatre Royal, Melbourne. In 1875 he played in Calcutta, and after his return made his last appearance June 8, 1875, at Stalybridge. Among his own compositions are "The Black Domino," "Dead for a Ducat," "Married for Money," "The Court Jester," "My Awful Dad," "Little Toddlekins," "Mathews & Co.," etc. His best parts were Sir Charles Coldstream, Sir Affable Hawk, Lavater, Puff in "The Critic," etc.

Mathews, Lucia Elizabeth or **Elizabetta** (Madame **Vestris**). Born at London, Jan., 1797: died there, Aug. 8, 1856. An English actress, daughter of Gaetano Stefano Bartolozzi. On Jan. 28, 1813, she married Auguste Armand Vestris, ballet-master at the King's Theatre. She had a fine contralto voice, and first appeared as Proserpina in Peter Winter's opera "Il Ratto di Proserpina" (July 20, 1815). She appeared first in English at Drury Lane on Feb. 19, 1820, and continued to play until Jan. 3, 1831, when she undertook the management of the Olympic. On Dec. 7, 1835, Charles James Mathews made his début under her management, and they were married July 18, 1838. She undertook the management of the Lyceum in 1847, and appeared there for the last time July 26, 1854.

Mathews, Thomas. Born at Llandaff Court, Oct., 1676: died at London, Oct. 2, 1751. An English admiral. He entered the navy about 1690, and in 1703 was promoted captain of the Yarmouth. In 1736 he was made commissioner of the navy at Chatham, and on March 13, 1742, was created vice-admiral of the red, commander-in-chief in the Mediterranean, and minister to Sardinia. He resigned in Aug., 1744.

Mathias (ma-thī'as). The principal character in "The Bells," dramatized by Leopold Lewis from Ware's "The Polish Jew": a conscience-stricken murderer, very powerfully and poetically drawn. Henry Irving has been remarkably successful in this part.

Mathias (ma-thī'as), **Thomas James.** Born about 1754: died at Naples, Aug., 1835. An English satirist and Italian scholar. He graduated at Trinity College, Cambridge. He went to Italy in 1817, and remained there the rest of his life. His "Pursuits of Literature" was begun in 1794. Other satires are "The Political Dramatist" (1795), "An Equestrian Epistle in Verse to the Earl of Jersey" (1796), "An Imperial Epistle from Kien Long, Emperor of China, to George III. in 1794." His "Works of Gray" were published in 1814. In Italian he wrote "Poesie Liriche" and "Canzone Toscane."

Mathura (ma'thö-rä). A celebrated city of India, situated on the right bank of the Jumna, the name of which survives in the modern Muttra. It was the birthplace of Krishna, and one of the seven sacred cities.

Matilda (ma-til'dä). [ML., from MHG. *Mahthilt, Mahtilt, Mehtilt*, G. dial. *Mechtild* (G. *Mathilde*, F. *Matilde*, from ML.). AS. *Mahtild*; lit. 'mighty in battle.' Hence OF. *Mahald* (whence late AS. *Mahæld*, ME. *Molde*), *Mahaud*, whence E. *Maud*.] Died in Normandy, Nov. 3, 1083. Queen of William the Conqueror and daughter of Baldwin V., count of Flanders. She married William about 1053, and was crowned at Westminster May 11, 1067.

Matilda, or **Maud** (mâd). Born 1080: died at Westminster, May 1, 1118. The first wife of Henry I. of England, and daughter of Malcolm III., king of Scotland, and St. Margaret. She was baptized Eadgyth (Edith), but was always known as Matilda or Maud. Malcolm III. and Margaret died in 1093, and Matilda was sheltered in England by her uncle Edgar Ætheling. On Nov. 11, 1100, she was married to Henry I. at Westminster Abbey by Anselm. She founded the first Austin priory in England in 1108. She was pious and learned, and had great influence on the life of the time. She was buried in Westminster Abbey.

Matilda. Born 1103 (?): died at Hedingham Castle, May 3, 1152. Queen of Stephen, king of England. She was the only child of Eustace III., count of Boulogne, and Mary, daughter of Malcolm III. of Scotland and St. Margaret. Before 1125 she married Stephen de Blois, nephew of Henry I. of England, who seized the English crown in 1135. In the civil war which followed the empress Matilda's invasion, she took the field in person, and, after Stephen's imprisonment, with her general William of Ypres and the aid of the citizens drove the empress from London. In 1148 she founded the hospital of St. Katharine by the Tower.

Matilda, or **Maud,** or **Mold** (**Æthelic** or **Aaliz**). Born at London, 1102: died at Notre Dame des Prés, near Rouen, Sept. 10, 1167. Empress, the daughter of Henry I. of England and his first wife Matilda. She married the German king Henry V. at Mainz Jan. 7, 1114, and may have been with him when he was crowned at Rome in 1111. When Henry V. died (1125) she returned to Normandy, and in 1126 to England. On June 17, 1128, she married Geoffrey Plantagenet, son of the Count of Anjou. Their first child (Henry II.) was born March 5, 1133. On the death of Henry I. (Dec. 1, 1135) her cousin Stephen assumed the crown. On Sept. 30, 1139, she invaded England, captured Stephen (Feb., 1141), was acknowledged lady of England and Normandy (April 8, 1141), and established herself at Westminster. She misused her power, was driven from the city, and fled to Oxford. She returned to Normandy in 1148. After the accession of her son Henry Plantagenet, she settled at Notre Dame des Prés, near Rouen, where she died. Her most noted exploit was her escape from Oxford with three of her knights at Christmas time. They clothed themselves in white, and fled over the frozen river and through Stephen's camp.

Matilda. Born about 1046: died about 1115. Countess of Tuscany, and ruler also of a large part of northern Italy. She was a supporter of Gregory VII. and other popes against the empire.

Matilda. Born 1156: died at Brunswick, Germany, June 28, 1189. Duchess of Saxony, the third child and eldest daughter of Henry II. of England and Eleanor of Aquitaine. On Feb. 1, 1168, she married Henry the Lion, duke of Saxony, and cousin of Frederick Barbarossa.

Matlatzincas (mät-lät-zēn'käs). A tribe of Mexican Indians who occupied the district west of the lakes. They were of Otomi stock, and at the time of the Spanish conquest had been recently subdued by the Aztecs. In the war with the Spaniards they adhered at first to the Mexican chiefs, and shortly before Mexico was taken they were defeated by Sandoval, and their town of Matlalzinco was burned. Their descendants inhabit the valley of Mexico and portions of Michoacan.

Matlock (mat'lok). A town in Derbyshire, England, situated on the Derwent 15 miles north by west of Derby. Near it is Matlock Bath, noted for hot springs. Population, about 6,000.

Matrimonio Segreto (mä-trē-mō'nē-ō se-grā'-tō), **Il** ('The Secret Marriage'). An opera by Cimarosa, first produced at Vienna in 1792: known in French as "Le mariage secret."

Matris (mä'trēz). [Skt., 'mothers.'] In Hindu theology, the personified energies of the great gods. Their number, at first small, later became countless. They are the special object of the worship of the Shaktas (which see).

Matrona (mat'rō-nä). The Latin name of the Marne.

Matsumai (mät-sö-mī'), or **Matsumaye** (mät-sö-mī'ä), or **Fukuyama.** A town at the southern extremity of Yezo, Japan, 40 miles southwest of Hakodate.

Matsya Avatara (mat'sya a-va-tä'ra). [Skt., 'fish incarnation.'] The first incarnation of Vishnu. He is believed to have infused a portion of his essence into a fish, or to have taken the form of a fish, to save Manu, the primeval man, from the universal deluge. Conciliating the Deity by his piety, Manu was warned of the deluge and commanded to build a ship and go on board with the seven Rishis, or patriarchs, and the seeds of all existing things. When the flood came, Vishnu appeared as a vast fish with a horn on its head to which the ship's cable was fastened. The ship was thus drawn along and secured to a high crag till the flood passed.

Matsya Purana (mat'sya pö-rä'na). In Sanskrit literature, a Purana of between fourteen and fifteen thousand stanzas, compiled from various materials. Many chapters are identical with parts of the Vishnu and Padma Puranas, and much is taken from the Mahabharata. It is so called as narrated to Manu by Vishnu in the form of a fish (*matsya*).

Matsys. See *Massys.*

Matta (mät'tä), **Guillermo.** Born in Copiapó, 1829: died 1899. A Chilean politician and poet. His lyrics are popular.

Mattathias (mat-a-thī'as), surnamed "The Hasmonean." [See *Matthew.*] The father of the Maccabees. See *Maccabees.*

Matter (mä-tär'), **Jacques.** Born at Alt-Eckendorf, Alsace, May 31, 1791: died at Strasburg, June 23, 1864. A French historian and philosopher. His works include "Histoire critique du gnosticisme" (1828), "Histoire universelle de l'église chrétienne" (1828–35), "Histoire de la philosophie dans ses rapports avec la religion" (1854), etc.

Matterhorn (mät'ter-horn), F. **Mont Cervin** (môn ser-vañ'), It. **Monte Silvio** (mon'te sēl'-vē-ō). A peak of the Pennine Alps, situated on the border between Valais (Switzerland) and Piedmont (Italy), west of Monte Rosa. It is noted for its steepness. It was first ascended in 1865 by Whymper's party, four of whom lost their lives. Height, 14,703 feet.

Matteucci (mät-tā'ö-chē), **Carlo.** Born at Forli, Italy, June 20, 1811: died at Leghorn, Italy, June 25, 1868. An Italian physicist and politician. He became professor at Bologna in 1832, at Ravenna in 1837, and at Pisa in 1840. In 1860 he became a senator and superintendent of the Italian telegraph system, and later also of the meteorological bureau. For a short time in 1862 he was minister of public instruction under Rattazzi. He is best known from his works on electricity.

Mattheson, or **Matheson** (mät'e-son), **Johann.** Born at Hamburg, Sept. 28, 1681: died there, April 17, 1764. A German composer and writer on music.

Matthew (math'ū), Saint. [Heb., a contraction of *Mattathiah*, gift of God; Gr. *Ματθαῖος, Matθαῖος*, L. *Matthæus*, It. *Matteo*, Sp. *Mateo*, F. *Matthieu*.] One of the apostles, and, according to tradition, the author of the gospel which bears his name. He is described as a tax-gatherer. In Mark and Luke he is called Levi. According to the earlier legends he labored as a missionary on the shores of the Black Sea; according to others, in Ethiopia. In the latter country he was said to have suffered martyrdom, but he was also asserted to have died a natural death.

Matthew, Gospel of. The first gospel, attributed by tradition to the apostle Matthew.

Matthew, Master. In Ben Jonson's comedy "Every Man in his Humour," "a town-bred gull," half fool, half coxcomb, vain of his own poetry, his affairs with women, and his association with those above him in rank.

Matthew, Sir **Tobie.** Born at Salisbury, Oct. 3, 1577: died at the English College, Ghent, Oct. 13, 1655. An English diplomatist and man of letters, son of Tobias Matthew, archbishop of York. He graduated at Oxford (Christ Church) in 1594, and was admitted of Gray's Inn in 1599. He became a member of Parliament in 1601. In 1604 he visited Italy, and entered the Roman Catholic Church in March, 1606. He was imprisoned in the Fleet prison for his religion until Feb. 7, 1608. He was ordained a priest at Rome in 1614, and remained in Italy until 1617. He was banished from Jan., 1619, to Dec., 1621. He busied himself with various Jesuitical schemes until 1640, when he retired to Ghent, where he died. His letters were published five years after his death.

Matthew of Paris, or **Matthew Paris.** Born probably about 1200: died 1259. A celebrated English chronicler. His surname probably originated in the circumstance that he studied at the University of Paris. He entered the Benedictine monastery of St. Albans in 1217; was present at the nuptials of Henry III. and Eleanor of Provence in 1236; and was sent on a mission to the Benedictine monastery of Holm (Trondhjem) in 1248. He enjoyed the favor of Henry III., who admitted him to his table and to private conversations during a visit of a week's duration at St. Albans in March, 1257. His chief works are "Historia Major" (also called "Chronica Majora") and "Historia Anglorum," which is mainly compiled from the first-mentioned work. The "Historia Major" is a chronicle of events from the creation of the world to the year 1259. Down to 1235 it is a modified transcription of an earlier work, entitled "Flores Historiarum," begun by John de Cella and completed by Roger of Wendover; from 1235 to 1259 it was compiled exclusively from original sources.

Matthews (math'ūz), **James Brander.** Born at New Orleans, La., Feb. 21, 1852. An American writer; professor of dramatic literature at Columbia University, New York.

Matthew's Bible. A folio Bible, published in 1537, which professed to be translated into English by Thomas Matthew. See *Rogers, John.*

Matthias (ma-thī'as or mat-thī'as). [See *Matthew.*] The apostle chosen to fill the place of Judas Iscariot.

Matthias (ma-thī'as; G. pron. mät-tē'äs). Born Feb. 24, 1557: died March 20, 1619. Emperor of the Holy Roman Empire 1612–19, younger son of Maximilian II. He intrigued against his brother the emperor Rudolf II., whom he displaced as ruler in Hungary, Moravia, Silesia, Lusatia, and Bohemia in 1608–11. He was elected emperor on the death of his brother in 1612. Being childless, he secured the succession in Bohemia and Hungary for his cousin Ferdinand, duke of Styria (afterward emperor Ferdinand II.), in 1617 and 1618, respectively.

Matthias I. Corvinus, surnamed "The Great." Born 1443: died at Vienna, 1490. King of Hungary 1458–90, younger son of John Hunyady. He carried on wars with the emperor, the Turks, the Bohemians, and the Poles; conquered Vienna, which he made his residence; and was a patron of learning.

Matthiesen (math'i-sen), **Augustus.** Born at London, Jan. 2, 1831: committed suicide Oct. 6, 1870. An English chemist and physicist. After 1853 he spent four years with Bunsen at Heidelberg. He was the first to isolate calcium and strontium in the pure state, and made valuable investigations on the physical properties of metals and alloys. In 1857 he fitted up a laboratory in London. He was a lecturer on chemistry at St. Bartholomew's Hospital in 1865.

Matthisson (mät'tis-son), **Friedrich von.** Born at Hohendodeleben, near Magdeburg, Prussia, Jan. 23, 1761: died at Wörlitz, near Dessau, Germany, March 12, 1831. A German lyric poet.

Mattiaci (ma-tī'a-sī). [L. (Pliny) *Mattiaci.*] A German tribe, a branch of the Chatti (first mentioned by Pliny), in the Taunus region, southward to the Main, about the present Wiesbaden (called by the Romans Aquæ Mattiacæ). They took part in the rising under Civilis, but were soon afterward subjugated by Rome.

Matto, or Mato, Grosso (mät'tŏ gros'sŏ). [Pg., 'great forest.'] A western state of Brazil, bordering on Bolivia. Capital, Cuyabá. It is rich in agricultural and mineral products. Area, 532,683 square miles. Population, 118,525.

Mattocks (mat'ŏks), **Isabella.** Born 1746: died at Kensington, June 25, 1826. An English actress, daughter of Lewis Hallam, a low comedian. At four and a half years of age she played children's parts at Covent Garden. She married Mattocks in 1765, and was chief support of Covent Garden until her retirement in 1808. Her best rôles were chambermaids and old women.

Mattoon (ma-tön'). A city in Coles County, eastern Illinois, 73 miles east-southeast of Springfield. Population, 11,456, (1910).

Maturin (mat'ū-rin), **Charles Robert.** Born at Dublin, 1782: died there, Oct. 30, 1824. An Irish novelist, of a French refugee family. He graduated at Trinity College, Dublin, in 1800, and became curate of St. Peter's, Dublin. He published "The Fatal Revenge, or the Family of Montorio" (1807), "The Wild Irish Boy" (1808), and the "Milesian Chief" (1812), which attracted the attention of Sir Walter Scott. His tragedy "Bertram" was brought out by Kean at Drury Lane, May 9, 1816. He also wrote the tragedies "Manuel" (1817) and "Fredolfo" (1817). His best novel, "Melmoth the Wanderer," appeared in 1820, and is said to have influenced the romantic school in France, especially Balzac.

Mätzner (mets'ner), **Eduard Adolf Ferdinand.** Born at Rostock, Germany, May 25, 1805: died at Berlin, July 14, 1892. A noted German philologist. He taught at the French gymnasium in Berlin and at the gymnasium in Bromberg 1830–34, and was director of the "Luisenschule," the principal female school in Berlin, from 1838. He published "Englische Grammatik" (3d ed. 1880–85), "Altenglische Sprachproben" (1867–), "Altenglisches Wörterbuch" (1872–), and works on Romance philology.

Maubeuge (mō-bœzh'). A town in the department of Nord, France, situated on the Sambre, near the Belgian frontier, 22 miles east by south of Valenciennes. It has manufactures of tools and metal goods. It was the ancient capital of Hainaut, and was fortified by Vauban. It surrendered to the Prussians July 11, 1815. Population, commune, 21,520.

Mauch Chunk (mâk chungk). The capital of Carbon County, Pennsylvania, situated on the Lehigh 74 miles north-northwest of Philadelphia. There are important anthracite-coal mines in its vicinity. Pop. (borough), 3,952, (1910).

Maud. [A contraction of *Matilda.*] See *Matilda.*

Maud. A poem by Tennyson, published in 1855.

Maud Muller. A short poem by Whittier.

Maud S. An American trotting mare, by Harold, dam Miss Russell. At Cleveland in 1885 she made the record of one mile in 2:08¼, but lost it to Sunol (2:08¼) in 1891.

Maudsley (mâdz'li), **Henry.** Born at Rome, near Settle, Yorkshire, Feb. 5, 1835. An English physiologist. He has been professor of medical jurisprudence at University College, London, and editor of the "Journal of Mental Science." His chief works are "The Physiology and Pathology of the Mind" (1867), "Body and Mind" (1870), "Responsibility in Mental Disease" (1874), "The Physiology of Mind" (1876), "The Pathology of Mind" (1879), "Body and Will" (1883), "Natural Causes and Supernatural Seemings" (1886), "Life in Mind and Conduct" (1902), "Heredity, Variation and Genius" (1908).

Mauer See (mou'er zā). A lake in the province of East Prussia, Prussia.

Maues, or **Mauhes** (mou-āz'). A tribe of Brazilian Indians, occupying a region to the south of the Amazon, between the Tapajos and Madeira (states of Pará and Amazonas). Their best-known villages are on the Maue-assu. They are classed with the great Tupi stock, but are more degraded than most of the Tupi tribes; they practise agriculture, live in fixed villages, and since about 1820 have had some intercourse with the whites. Much of the drug called guarana (*Paullinia sorbilis*), used as a beverage in western Brazil and Bolivia, is prepared by them and sold to the traders. They still number several thousands.

Maugis. Same as *Malagigi.*

Mauhes. See *Maues.*

Maui (mou'ē), formerly **Mowee** (mou'ē). The second in size of the Hawaiian Islands, situated 25 miles northwest of Hawaii. Chief town, Lahaina. It contains one of the largest (extinct) craters in the world, on Mount Haleakala. Length, 54 miles. Area, 728 square miles.

Maui (mou'ē). A hero in New Zealand legend. See the extract.

Though all these mythical beings are in a sense departmental gods, they yield in renown to a later child of their race, Maui, the great culture-hero, who is an advanced form of the culture-heroes, mainly theriomorphic, of the lower races. Maui, like many heroes of myth, was a youngest son. He was prematurely born (a similar story comes in the Brahmanic legend of the Adityas); his mother wrapped him up in her long hair, and threw him out to sea. A kinsman rescued him, and he grew up to be much the most important member of his family; like Qat in his larger circle of brethren. Maui it was who snared the sun, beat him, and taught him to run his appointed course, instead of careering at will and at any pace he chose about the heavens. He was the culture-hero who invented barbs for spears and hooks; he turned his brother into the first dog, whence dogs are sacred; he fished New Zealand out of the sea; he stole fire for men. How Maui performed this feat, and how he "brought death into the world and all our woe," are topics that belong to the myths of Death and of the Fire-Stealer. Maui could not only change men into animals, but could himself assume animal shapes at will. *Lang,* Myth, etc., II. 30.

Maul (mâl). A giant in Bunyan's "Pilgrim's Progress."

Maulbronn (moul'bron). A town in Württemberg, 23 miles northwest of Stuttgart. It has a noted abbey church and a Protestant theological seminary. Population, over 1,000.

Maule (mou'lā). 1. A river of Chile, rising in the Andes and reaching the Pacific Ocean in lat. 35° 18′ S. It formed the southern limit of the Inca conquests, and long separated the Spanish colonies from Araucania. Length, 145 miles; navigable for 50 miles.
2. A maritime province in Chile, intersected by lat. 36° S. Capital, Cauquénes. Area, 2,474 square miles. Population, 110,447.

Maule, Fox. See *Ramsay, Fox Maule.*

Mauley (mâ'li), **Sir Edward.** The "black dwarf" in Scott's novel of that name. He is also called Elshender the Recluse.

Maulmain (mâl-mān'), or **Moulmein** (moul-mīn'). A seaport in Amherst district, Burma, situated on the river Salwin in lat. 16° 29′ N., long. 97° 38′ E. It has been developed since 1826, and is noted for its export of timber, rice, etc., and for shipbuilding. Population, 58,446.

Maumbury (mâm'ber-i) **Rings.** The best-preserved Roman amphitheater in England. It is south of Dorchester.

Maumee (mâ-mē'). A river in Indiana and Ohio. It is formed by the union of the St. Mary's and St. Joseph's at Fort Wayne, and flows into Maumee Bay, Lake Erie, 5 miles northeast of Toledo. Length (including the St. Mary's), over 200 miles.

Maumee Rapids, Battle of. A victory gained by the Americans under Wayne over the Indians, in northwestern Ohio, Aug. 20, 1794.

Mauna Kea (mou'nä kä'ä). An extinct volcano in the island of Hawaii. It is the highest peak in the Pacific Ocean. Height, 13,823 feet.

Mauna Loa (mou'nä lō'ä). An active volcano in the island of Hawaii, south-southwest of Mauna Kea. There have been noted eruptions in 1843, 1859, 1868, 1877, and 1899. Height, 13,675 feet.

Maundeville, Sir **John.** See *Mandeville.*

Maundrell (mân'drel), **Henry.** Born at Compton Bassett, near Calne, Wiltshire, 1665: died at Aleppo, 1701. An English Oriental traveler. He graduated at Oxford (Exeter College) in 1685, and was curate of Bromley in Kent 1689–95. He was made chaplain of the Aleppo factory of the Company of Levant Merchants in 1695. "A Journey from Aleppo to Jerusalem at Easter A. D. 1697" was printed at Oxford in 1703.

Maupassant (mō-pä-soṅ'), **Henri René Albert Guy de.** Born at the Château de Miromesnil, Seine-Inférieure, Aug. 5, 1850: died at Passy, Paris, July 6, 1893. A French novelist. He went to school at Yvetot, and graduated from the college of Rouen, while Gustave Flaubert, his godfather, looked after his literary training. He spent about ten years in civil service in the navy department. In Feb., 1879, his one-act play "Histoire du vieux temps" was performed in Paris, without, however, attracting any special attention. The next year, however, the success of his short story "Boule de suif" stamped him at once as a writer of marked ability. Then he published in rapid succession "La maison Tellier" (1881), "Mademoiselle Fifi" (1882), "Contes de la bécasse" (1883), "Une vie" (1883), "Miss Harriet" (1884), "Les sœurs Rondoli" (1884), "Au soleil" (1884), "Clair de lune" (1884), "Yvette" (1884), "Bel-Ami" (1885), "Contes du jour et de la nuit" (1885), "Contes et nouvelles" (1885), "M. Parent" (1886), "La petite Roque" (1886), "Toine" (1886), "Contes choisis" (1887), "Mont-Oriol" (1887), "Le Horla" (1887), "Pierre et Jean" (1888), "Sur l'eau" (1888), "Le rosier de Mme. Husson" (1888), "Fort comme la mort" (1889), "La main gauche" (1889), "Histoire d'une fille de ferme" (1890), "La vie errante" (1890), "L'Inutile beauté" (1890), "Notre cœur" (1890). Among his other works are "Trois contes," "Enmer," "L'Homme de lettres" (1892), and two plays "Musotte" (1891) and "La paix du ménage" (Comédie Française, March 6, 1893). The insanity and death of a brother unbalanced him, and he attempted suicide during a fit of depression in Dec., 1891; general paresis set in, and he had to be confined in a private asylum.

Maupeou (mō-pō'), **René Nicolas Charles Augustin de.** Born at Paris, 1714: died near Andelys, France, July 29, 1792. A French politician, chancellor of France 1768–74. He was instrumental in the overthrow of the Parliament of Paris in 1771.

Maupertuis (mō-per-tüē'), **Pierre Louis Moreau de.** Born at St.-Malo, France, July 17, 1698: died at Basel, Switzerland, July 27, 1759. A French mathematician, astronomer, and philosopher, appointed president of the Academy of Berlin in 1740. His most important scientific performance was his work as head of the expedition sent by Louis XV. to Lapland (1736–37) to measure a degree of longitude. The results of this expedition were published by him in "La figure de la terre déterminée par les observations, etc." (1738). He was a supporter of the Newtonian theory against the Cartesians. He took part in several other controversies, the most notable being one with Voltaire, who satirized him in the "Diatribe du Docteur Akakia."

Maupin (mō-paṅ'), **Mademoiselle de.** A novel by Théophile Gautier. See *Gautier.*

Mauprat (mō-prä'). A novel by George Sand, published in 1836. It was put on the stage in 1853.

Maurepas (mō-rē-pä'), **Comte de** (**Jean Frédéric Phelippeaux**). Born July 9, 1701: died Nov. 21, 1781. A French politician. He was minister under Louis XV.; was banished from court in 1749 through the influence of Madame Pompadour whom he had attacked; and was made prime minister by Louis XVI. in 1774. He restored the Parliament of Paris.

Maurepas (mōr-pä'), **Lake.** A lake in eastern Louisiana, west of Lake Pontchartrain, with which it communicates. Length, about 14 miles.

Maurer (mou'rer), **Georg Ludwig von.** Born at Erpolsheim, Rhine Palatinate, Nov. 2, 1790: died at Munich, July 9, 1872. A noted German jurist and politician, member of the regency in Greece 1832–34, and Bavarian minister of foreign affairs and justice in 1847. He published "Das griechische Volk" (1836), "Geschichte der Dorfverfassung in Deutschland" (1865–66), "Geschichte der Städteverfassung in Deutschland" (1869–71), etc.

Maurer, Konrad von. Born April 29, 1823: died Sept. 16, 1902. A German writer, son of G. L. von Maurer: professor at Munich from 1847. His works include "Die Entstehung des isländischen Staats" (1852), and other books on Scandinavian history, literature, and law.

Mauretania (mâ-rē-tā'ni-ä), or **Mauritania** (mâ-ri-tā'ni-ä). [Gr. *Μαυρετανία*; from L. *Maurus,* Gr. *Μαῦρος,* a Moor.] In ancient geography, the northwestern part of Africa, corresponding to the northern parts of Morocco and of western Algeria. Juba II. of Numidia was confirmed king of Mauretania by Augustus, 25 B. C. It was annexed to the Roman Empire by Claudius in 42 A. D., and was divided into the provinces Mauretania Tingitana in the west and Mauretania Cæsariensis in the east. It was overrun by the Vandals in 429.

Maurice (mâ'ris), Saint. [LL. *Mauricius, Mauritius,* Moorish; It. *Maurizio,* Sp. *Mauricio,* F. *Maurice,* G. *Moritz.* Also *Morris.*] A Christian martyr. According to the legend, he was commander of the "Theban Legion," and was put to death in Valais (Switzerland) in 286.

Maurice (**Flavius Tiberius Mauricius**). Born in Cappadocia about 539; killed near Chalcedon, Asia Minor, Nov., 602. Byzantine emperor 582–602. He served with distinction against the Persians; was appointed by Tiberius as his successor; and married Tiberius's daughter Constantina. He proved himself a wise and vigorous ruler. He was deposed and murdered by the general Phocas, commander-in-chief of an army operating against the Avars.

Maurice. Born at Freiberg, Saxony, March 21, 1521: died at Sievershausen, near Hannover, July 11, 1553. Duke of Saxony, son of Henry the Pious. He succeeded to the duchy of Saxony in 1541; assisted the emperor Charles V. against the Turks and the French 1542–43; joined the emperor against the Smalkaldic League in 1546; was made elector of Saxony in 1547; formed an alliance with France and various German states against the emperor in 1551; compelled the emperor to sign the peace of Passau in 1552; and was mortally wounded in his victory over Albert of Brandenburg at Sievershausen, July 9, 1553.

Maurice. Born at Dillenburg, Prussia, Nov. 14, 1567: died at The Hague, April 23, 1625. Prince of Orange and Count of Nassau, a younger son of William the Silent. He was elected stadholder of the provinces of Holland and Zealand on the assassination of his father in 1584, and became stadholder of the Seven United Provinces in 1587. He expelled the Spaniards from the Seven United Provinces in a series of brilliant campaigns which entitle him to a place among the foremost generals of modern times. Groningen, the last stronghold of the Spaniards, fell in 1594. In 1609 a truce of 12 years was concluded with Spain at the instance of Olden-Barneveldt, the head of the aristocratic republican party, who feared that a continuance of the war might enable Maurice to usurp the sovereignty. A political contest ensued, which was further embittered by religious strife, inasmuch as Maurice, who was supported by the populace, favored the Gomarists, while Olden-Barneveldt favored the Arminians or Remonstrants. This contest resulted in the execution of Olden-Barneveldt in 1619, and in the victory of Maurice, who renewed the war with Spain at the expiration of the truce in 1621.

Maurice, Frederick Denison. Born at Normanston, near Lowestoft, England, Aug. 29, 1805: died at London, April 1, 1872. A noted English divine. He entered Trinity College, Cambridge, in 1823, and Exeter College, Oxford, in 1830. He was appointed curate of Bubbenhall, near Leamington, in 1834; chaplain of Guy's Hospital in 1836; and in 1840 professor of English literature and history, and in 1846 professor of theology, at King's College, London. From 1839 to 1841 he edited the "Educational Magazine." In 1848 he assisted in establishing Queen's College, London. During the revolutionary movement of 1848 he became the leader of the "Christian Socialists." His "Theological Essays," published in 1853, excited so much criticism that he was obliged to resign his professorship at King's College. On Oct. 30, 1854, he became principal of St. Martin's Hall, Queen Square, a working-men's college. On Oct. 25, 1866,

he was elected professor of moral philosophy at Cambridge. He wrote "Eustace Conway, or the Brother and Sister: a novel" (1834), the article "Moral and Metaphysical Philosophy" for the "Encyclopædia Metropolitana" (subsequently enlarged and published in 3 volumes: "Ancient Philosophy" (1850), "Philosophy of the First Six Centuries" (1853), and "Mediæval Philosophy" (1857)), "Modern Philosophy" (1862), and numerous other works on religious, historical, theological, and philosophical topics.

Maurice, or **Mauritz, Johann.** See *Nassau-Siegen.*

Maurice, Thomas. Born at Hertford, England, 1754: died at London, March 30, 1824. An English clergyman, Orientalist, and poet. He became assistant keeper of manuscripts at the British Museum, and vicar of Cudham, Kent, in 1804. He wrote various works on India ("Indian Antiquities," 1793–1800, etc.), and poems (including "Richmond Hill," 1807).

Maurice, Walter. A nom de plume of Walter Besant.

Maurice of Nassau, Governor-General of Brazil. See *Nassau-Siegen.*

Maurice of Saxony. See *Saxe.*

Mauricius, Emperor of the East. See *Maurice.*

Maurienne (mō-ryen′). A small region in the department of Savoie, France, in the upper valley of the Arc, from Modane eastward to the Italian frontier. It was a medieval county, and developed into the county of Savoy.

Mauritania. See *Mauretania.*

Mauritius (mâ-rish′ius), formerly called **Isle of France.** An island in the Indian Ocean, belonging to the Mascarene group, intersected by lat. 20° 15′ S., long. 57° 30′ E. Capital, Port Louis. Its surface is largely hilly. The chief export is sugar. Mauritius, with its dependencies Rodrigues, Seychelles, and Diego Garcia, is a British colony. The inhabitants are Hindus, mixed races, and Europeans of French and British origin. Mauritius was discovered by the Portuguese in 1505. From 1598 to 1710 it was held by the Dutch. In 1715 the French took possession. The island was the scene of "Paul and Virginia." It was conquered by the British in 1810. It has been severely visited by epidemics and hurricanes. Area, 713 square miles. Population, 373,336.

Maurocordatos, or **Mavrocordatos** (mäv-ro-kor-dä′tos), **Alexander.** Born 1639: died 1709. A Greek physician. He was physician to the Sultan of Turkey, and dragoman of the Porte.

Maurocordatos, Alexander. Born at Constantinople, Feb. 15, 1791: died at Ægina, Greece, Aug. 18, 1865. A Greek statesman, distinguished as a leader in the war of independence, and later as a minister and diplomatist.

Maurus (mâ′rus), Saint, F. **Maur** (mōr). Died 584. The traditional founder and first abbot of the Benedictine monastery of Glanfeuil or St.-Maur-sur-Loire, France. He was sent into Gaul by St. Benedict about 543, and established his monastery by the favor of King Theodebert. His feast is observed on Jan. 15.

Maurus, Rabanus. See *Rabanus.*

Maury (mō-rē′), **Jean Siffrein.** Born at Valréas, France, June 26, 1746: died at Rome, May 11, 1817. A French cardinal and politician, distinguished as a royalist orator in the Constituent Assembly 1789–91. He was archbishop of Paris 1810–14. His "Selected Works" were published in 1842.

Maury, Louis Ferdinand Alfred. Born at Meaux, France, March 23, 1817: died at Paris, Feb. 12, 1892. A French archæologist and librarian. He was appointed assistant librarian of the Institute in 1844; imperial librarian of the Tuileries in 1860; professor of history at the College de France in 1862; and general director of the national archives in 1868. His works include "Essai sur les légendes pieuses du moyen âge" (1843), "Histoire des grandes forets de la Gaule" (1850), "Histoire des religions de la Grece antique" (1857–60), etc.

Maury (mâ′ri), **Matthew Fontaine.** Born in Spottsylvania County, Va., Jan. 14, 1806: died at Lexington, Va., Feb. 1, 1873. An American hydrographer, and naval officer. He was superintendent of the hydrographical office and national observatory in Washington 1844–61, when he entered the Confederate navy. He established the Confederate naval submarine battery service at Richmond in 1862. At the close of the Civil War he retired to Mexico, where he accepted a position under the government of Maximilian. He was afterward professor of physics in the Virginia Military Institute. He was the first to give a complete description of the Gulf Stream, and to mark out specific routes to be followed in crossing the Atlantic. His chief work is "Physical Geography of the Sea" (1855).

Mausoleum (mâ-sō-lē′um). [From *Mausolus.*] See *Halicarnassus.*

Mausolus (mâ-sō′lus). [Gr. *Μαύσωλος* or *Μαύσσωλος.*] Died about 353 B. C. A king or dynast of Caria, who first appears in history in the revolt of the satraps against Artaxerxes Mnemon 362 B. C. He married his sister Artemisia, who after his death erected at Halicarnassus in his honor the celebrated monument named from him the Mausoleum. A Greek statue of Mausolus from the Mausoleum (352 B. C.) is in the British Museum. It is admirable in its characterization of the somewhat rude type of the king. It was believed that this figure and the companion statue of Artemisia stood in the chariot on the summit of the monument, but this view is now considered erroneous.

Mauvaises Terres. See *Bad Lands.*

Mauve (mōv), **Anton.** Born at Zaandam, North Holland, Sept. 18, 1838: died at Arnhem, Gelderland, Feb. 5, 1888. A celebrated Dutch painter. He received medals at Vienna, Philadelphia, Antwerp, Amsterdam, and Paris. Among his principal works are "Crepuscule" (formerly in the George I. Seney and David H. King, Jr., collections), "Cattle in the Haarlem Meadows" (owned by S. Untermyer, New York city), "A Summer Day in Holland" (owned by H. N. Slater, Boston). "The Departure of the Flock," "Near Laren," "On the Heath," "Returning to the Fold" (formerly in the Mrs. F. C. Crosby collection), etc.

Mavia (mä-vē′ä). See *Konde.*

Maviti (mä-vē′tē). See *Zulu.*

Mavrocordatos. See *Maurocordatos.*

Max (mäks), **Cornelius Gabriel.** Born at Prague, Aug. 23, 1840. A German historical and genre painter. He is the son of Joseph Max, a sculptor, and was a pupil of Piloty at Munich. He was professor at the Academy of Munich 1879–83. Among his works are "The Anatomist" (1869), "The Last Token" (1874: now in the Metropolitan Museum, New York), "Nydia" (1874), "The Lion's Bride" (1879), etc.

Maxen (mäks′en). A village in Saxony, 10 miles south of Dresden. Here, Nov. 20, 1759, the Prussians (12,000–13,000) under Finck surrendered to the Austrians under Daun.

Maxentius, Circus of. See *Circus of Romulus.*

Maxentius (mak-sen′shius), **Marcus Aurelius Valerius.** Drowned in the Tiber, Oct., 312 A. D. Roman emperor 306–312, son of Maximianus Herculius. On the abdication of his father and Diocletian as Augusti and the promotion of the Cæsars Constantius and Galerius in 305, he was passed over in the appointment of the new Cæsars, the choice falling on Severus and Maximinus. In the following year, however, he had himself proclaimed Cæsar by the prætorians at Rome, and with the assistance of his father, who resumed his former rank, he overthrew Severus, who had ruled in Italy and Africa. He next banished his father, and eventually declared war against Constantine (the Great), son of Constantius, who had assumed the administration of his father's provinces (Gaul, Spain, and Britain) on the latter's death in 306. He was totally defeated by Constantine at Saxa Rubra, Oct. 27, 312, and perished in the flight.

Maxim (maks′im), Sir **Hiram Stevens.** Born at Sangerville, Me., Feb. 5, 1840. An American-English engineer and inventor. He invented the automatic system of firearms, etc., and has devoted much time to the study of explosives and of aerial navigation. Knighted 1901.

Maximes (mäk-sēm′). [F., 'Maxims.'] A collection of moral maxims by La Rochefoucauld (1665).

Maximian. See *Maximianus.*

Maximianus (mak′sim-i-ā′nus), **Marcus Aurelius Valerius,** surnamed **Herculius.** Died in Feb., 310. Roman emperor 286–305 and 306–308. He was a Pannonian peasant by birth, rose to the highest offices in the army, and was made Cæsar by Diocletian in 285 and Augustus in 286. (See *Diocletian.*) He resigned the imperial dignity simultaneously with Diocletian in 305, but reassumed it in 306 at the instance of his son Maxentius, who had caused himself to be proclaimed Cæsar by the prætorians at Rome. He captured Severus (who commanded in Italy and Africa) in 307, but was himself expelled from Rome by Maxentius in 308, and eventually found refuge with his son-in-law Constantine at Arles. Having been twice discovered in conspiracy against his son-in-law, he was ordered to choose the manner of his death, and strangled himself.

Maximilian (mak-si-mil′i an; G. pron. mäks-ē-mē′lē-an) **I.** [ML. *Maximilianus* (= *Maxi[mus Æ]milianus*), F. *Maximilien.*] Born March 22, 1459: died at Wels, Upper Austria, Jan. 12, 1519. Emperor of the Holy Roman Empire 1493–1519, son of Frederick III. He married Mary, daughter and heiress of Charles the Bold of Burgundy, in 1477, and was elected king of the Romans in 1486. He became emperor in 1493. In order to suppress the system of private war and restore the imperial authority, he proclaimed a perpetual public peace in 1495; established the imperial chamber (Reichskammergericht) in 1495, and the imperial aulic council (Reichshofrat) in 1501; and divided Germany into six, and afterward (1512) into ten, circles (Landfriedenskreise), over each of which was placed a captain with a force of standing troops for the punishment of disturbers of the peace. In 1499 he carried on an unsuccessful war against the Swiss Confederacy, which resulted in the practical independence of the latter. Through the influence of his second wife, Bianca Sforza, daughter of the Duke of Milan whom he married in 1494, he became involved in a contest with France for the sovereignty of Milan and Naples. In 1508 he joined the League of Cambray against Venice. In 1513 he joined the Holy League against France; and in the same year assisted Henry VIII. of England in gaining the brilliant victory over the French at Guinegate ("the battle of the spurs").

Maximilian II. Born at Vienna, Aug. 1, 1527: died Oct. 12, 1576. Emperor of the Holy Roman Empire 1564–76, son of Ferdinand I. He succeeded his father in 1564 as emperor, archduke of Austria, and king of Hungary and Bohemia. At his accession to the imperial throne he found the empire at war with the Turks. He concluded a truce with Selim II. in 1568, each party retaining its possessions. He was of a mild and tolerant disposition, and left the Protestants undisturbed in the exercise of their religion.

Maximilian I. Born at Landshut, Bavaria, April 17, 1573: died at Ingolstadt, Bavaria, Sept. 27, 1651. Duke of Bavaria. He was the chief instrument in organizing the Catholic League in opposition to the Protestant Union in 1609. As the head of the Catholic League, he assisted the emperor Ferdinand II. against the elector palatine Frederick V. in the Thirty Years' War (see *Ferdinand II.*, Emperor of the Holy Roman Empire), in return for which he received in 1623 the electoral vote forfeited by Frederick, and in 1628 was invested with the Upper Palatinate.

Maximilian II. Maria Emanuel. Born July 11, 1662: died Feb. 26, 1726. Elector of Bavaria 1679–1726. He was allied with the French in the War of the Spanish Succession.

Maximilian I. Joseph. Born at Schwetzingen, Baden, May 27, 1756: died at the castle of Nymphenburg, near Munich, Oct. 13, 1825. King of Bavaria 1806–25. He became elector of Bavaria in 1799. In 1805 he sided with France against the allied powers, with the result that he acquired considerable territory at the peace of Presburg, Dec. 26, 1805. In accordance with the same treaty, he assumed the title of king in 1806.

Maximilian II. Joseph. Born Nov. 28, 1811: died at Munich, March 10, 1864. King of Bavaria 1848–64, son of Louis I. He was a liberal patron of art and literature.

Maximilian (Ferdinand Maximilian Joseph), Sp. **Maximiliano** (mäk-sē-mē-lē-ä′nō). Born at Vienna, July 6, 1832: shot at Querétaro, Mexico, June 19, 1867. Archduke of Austria, and emperor of Mexico from 1864. He was the second son of the Archduke Francis Charles, and brother of Francis Joseph who became emperor of Austria in 1848. Trained for the navy, he was placed at its head in 1854. On July 27, 1857, he married Princess Charlotte of Belgium (see *Charlotte*), and during the succeeding two years was viceroy of the Lombard-Venetian kingdom. After the French had conquered Mexico in part, an assembly of notables, called under French influence, and formed almost entirely of opponents of Juarez, adopted an imperial form of government for that country (July, 1863), and offered the throne to Maximilian. He formally accepted on April 10, 1864; reached Vera Cruz May 28, and Mexico June 12; and was received with great apparent enthusiasm. Aided by the French, his forces drove Juarez over the northern frontier, and on Oct. 3, 1865, he decreed that those taken in arms against the empire should be treated as bandits. This decree was loudly condemned, and did much to weaken the emperor's personal popularity. The United States government had refused to recognize the empire, and on its urgent demand (note of Feb. 12, 1866) the French troops were withdrawn, contrary to the express stipulation which Napoleon III. had made with Maximilian. The latter at first resolved to resign, but was induced to remain; took personal command of his army at Queretaro, Feb., 1867; was besieged by a republican army in March; and was forced to surrender May 15. Condemned to death by a court martial, he was refused mercy on the ground of his severe edict against the Juarists, and was shot with his generals Miramon and Mejia.

Maximilian Alexander Philipp, Prince of Neuwied. See *Neuwied.*

Maximilian Joseph. Born at Bamberg, Bavaria, Dec. 4, 1808: died at Munich, Nov. 15, 1888. Duke in Bavaria. He wrote "Wanderung nach dem Orient, etc." (1839), and a number of novels and dramas. He used the pseudonym Phantasus.

Maximin. See *Maximinus.*

Maximinus (mak-si-mī′nus), or **Maximin** (mak′si-min), **Caius Julius Verus,** surnamed **Thrax** ('the Thracian'). Killed near Aquileia, Italy, May, 238. Roman emperor 235–238. He was a Thracian of extraordinary size and strength, who was elevated by the soldiers on the Rhine on the murder of Alexander Severus. His cruelty and exactions caused a revolt under Gordianus in Africa. He was killed by his own soldiers.

Maximinus, or **Maximin, Galerius Valerius.** Born in Illyria: died at Tarsus, Asia Minor, 313. Roman emperor 308–313, nephew of Galerius. He became Cæsar in 305, and Augustus in 308; was defeated by Licinius in 313; and perished in the flight.

Maximus (mak′si-mus), Saint. Born about 580: died in Lazica, Aug. 13, 662. An eastern theologian, noted as an opponent of the Monothelites.

Maximus. See *Petronius Maximus* and *Papienus Maximus.*

Maximus, Magnus. Born in Spain: executed at Aquileia, Italy, 388 A. D. Roman emperor 383–388. He headed an insurrection of the legions stationed in Britain in 383, and, crossing over into Gaul, defeated Gratian, who was killed in the flight. He was afterward recognized by Theodosius and Valentinian II. as Augustus in Gaul, Spain, and Britain. He conquered Italy from Valentinian in 387, but was defeated and put to death by Theodosius in 388.

Maximus, Valerius. See *Valerius Maximus.*

Maximus Tyrannus (ti-ran′us). Killed at Ravenna, Italy, 422. Roman emperor 409–411. He was elevated by the rebel Gerontius about 409, but was defeated and deposed by Constantine, emperor in Britain, Gaul, and Spain, in 411. He afterward raised an unsuccessful insurrection in Spain.

Max O'Rell. The pseudonym of Paul Blouet.

Maxwell (maks′wel), **James.** Born 1581: died about 1640. A Scottish man of letters.

Maxwell, James Clerk-. See *Clerk-Maxwell.*

Maxwell, William Hamilton. Born at Newry, County Down, Ireland, 1792: died at Musselburgh, near Edinburgh, Dec. 29, 1850. An Irish novelist. He entered Trinity College, Dublin, in 1807, and in 1812 was made captain in an infantry regiment, and served in the Peninsular war and at Waterloo. He took holy orders and was made rector of Ballagh in Connemara. His best-known works are "O'Hara, or 1798," a novel (1825), "Sports of the West, etc." (1832), "Stories of Waterloo" (1834), and a "Life of the Duke of Wellington" (1839–41). He edited the military and naval almanac for 1840.

Maxwell, Sir William Stirling-. See *Stirling-Maxwell.*

Maxyes (maks'i-ēz). [Gr. *Μάξυες.*] In ancient geography, a Libyan tribe.

About the Mashuash [of the Egyptian inscriptions] there is no dispute. They are the Maxyes of Herodotos (iv. 191), in the modern Tunisia, of whom we are told that they left a long lock of hair on the right side of the head and painted their bodies red. We learn from the Egyptian texts that while the Lebu were circumcised, the Mashuash were not. The lock of hair which characterises them on the Egyptian monuments is also wanting in the case of the Lebu. But, like the Lebu, they have a good deal of hair on the face, the eyebrows are well defined, and the nose is straight and leptorrhine. The forehead is high, the lips thin, and the jaws orthognathous.

Sayce, Races of the O. T., p. 151.

May (mā). [From L. *Maius, Majus* (sc. *mensis*), the third month of the Roman year, usually associated with *Maia* or *Maja* (see *Maia*).] The fifth month of the year, consisting of thirty-one days, reckoned on the continent of Europe and in America as the last month of spring, but in Great Britain commonly as the first of summer.

May, Thomas. Born 1595: died Nov. 13, 1650. An English poet and prose-writer. He graduated at Cambridge (Sidney Sussex College) in 1612, and entered Gray's Inn in 1615. He turned to the stage, and in 1620 produced "The Heir," a comedy. May published several plays, translations from the classics, a "Continuation of Lucan" (1630) in English and Latin, etc. He sided with the Parliament against the king in the civil war, and in 1647 published a "History of the Long Parliament" (his most important work).

May Sir **Thomas Erskine,** Lord Farnborough. Born at London, Feb. 8, 1815: died at Westminster Palace, May 17, 1886. An English jurist. He was educated at Bedford Grammar School; was appointed in 1831 assistant librarian of the House of Commons; and was called to the bar in 1838. He published "A Practical Treatise on the Law, Privileges, Proceedings, and Usage of Parliament" (1844). After 1871 he was clerk of the House of Commons. In 1854 his "Rules, Orders, and Forms of Procedure of the House of Commons" was printed by order of Parliament. His other works are "The Constitutional History of England since the Accession of George III." (1861), "Democracy in Europe" (1877), etc. He was made Baron Farnborough in 1886.

Mayáguez (mī-ä'gwāth). A seaport in Porto Rico, West Indies, situated in lat. 18° 14′ N., long. 67° 12′ W. Population, municipality, 42,429, (1910).

Mayapan (mī-yä-pän'). A legendary ancient settlement of Yucatan. According to tradition it was founded by Maya Indians. The location is uncertain and the date of founding as well as that of abandonment is doubtful. The latter was at some time previous to the 16th century.

Mayas (mī'äz or mä'yäz). A race of Indians inhabiting the peninsula of Yucatan, Mexico. At the time of the conquest they were divided into a number of tribes, which were often at war with one another. Their principal pueblos were well built, in part of stone; they had pictorial records, and preserved legends of former greatness. The Mayas were idolaters. Crimes were severely punished. Several of the tribes resisted the Spaniards bravely, and some of those in the interior and south have never been entirely subdued. Descendants of the conquered Indians form the great bulk of the population of Yucatan, and the Maya language is still commonly used in country districts. Under some of their chiefs they rebelled (1847–53), and for a short time held possession of a great part of the peninsula. See *Maya stock.*

Maya (mī'ä or mä'yä) **stock.** A well-marked linguistic group of American Indians, in southeastern Mexico and Central America. It includes among others the Mayas of Yucatan, the Tzendals and Chinantecs of Chiapas, the Cakchiquels, Ixils, Mames, and Quichés of Guatemala, and the outlying Huastecs to the north of Vera Cruz. Traces of the stock are found in Honduras. Among American races the Mayas ranked with the Aztecs in advancement, and in many respects were their superiors. They excelled in sculptured building, in weaving (cotton), feather-work, etc.; they dwelt in populous cities (Chichen Itza, Peten, Uxmal, etc.). Many of their strongholds, especially in Guatemala, were chosen and fortified with great skill, and the Spaniards took them only after long sieges. Chieftainship was generally elective; the laws were often complex and severe. The Maya calendar resembled that of the Nahuatl tribes, and there was also some resemblance in their complicated mythology. The Mayas, Quichés, Cakchiquels, and others had pictographic records painted on prepared bark or sculptured: a few of these have survived in translations, but the original pictographs have baffled modern research. The records and traditions appear to show that the Maya races were formerly united and very powerful; back of that they go vaguely to a remote period, possibly to the beginning of the Christian era, and speak of a migration from the north. Many writers believe that this connects them with the ancient Toltecs, said to have occupied the highlands of Mexico. Brasseur de Bourbourg and others have formed ingenious theories on Maya history, which have not been generally accepted.

Maybole (mā'bōl). A town in Ayrshire, Scotland, 39 miles south-southwest of Glasgow. Population, 5,892.

May-day (mā'dā). The first day of May: a day on which the opening of the season of flowers and fruit was formerly celebrated throughout Europe: it is still marked in some places by various festive observances. The chief features of the celebration in Great Britain (where, however, it has nearly disappeared) are the gathering of hawthorn-blossoms and other flowers, the crowning of the May-queen, dancing round the May-pole, etc.

May Day. A comedy by Chapman, acted in 1601, printed in 1611. It is thought to be founded on a play of the same name acted in 1595. A play also with the same name was produced in 1775, and attributed to Garrick.

Mayen (mī'en). A town in the Rhine Province, Prussia, situated on the Nette 17 miles west of Coblenz. Population, commune, 13,435.

Mayence. See *Mainz.*

Mayenne (mī-en' or mä-yen'). A river in northwestern France which unites near Angers with the Sarthe to form the Maine. Length, 127 miles; navigable from Laval.

Mayenne. 1. A department of northwestern France, capital Laval, formed from parts of the ancient Maine and Anjou. It is bounded by Manche and Orne on the north, Sarthe on the east, Maine-et-Loire on the south, and Ille-et-Vilaine on the west. It has important agricultural and mineral resources. Area, 1,986 square miles. Population, 305,457.

2. A town in the department of Mayenne, France, on the Mayenne 17 miles north by east of Laval. It has flourishing cloth manufactures, and contains a castle and a church of Notre Dame. Formerly it was the seat of a marquisate and duchy. Population, commune, 10,020.

Mayer (mā'ėr), **Brantz.** Born at Baltimore, Sept. 27, 1809: died there, Feb. 23, 1879. An American author. He was a lawyer; was editor of the "Baltimore American"; and in 1841–42 was secretary of the United States legation in Mexico. During the Civil War he was commissioned colonel in the Federal army. He published "Mexico: Aztec, Spanish, and Republican" (2 vols, 1853); several other works on Mexico; "Captain Canot," a novel (1854); etc.

Mayer (mī'er), **Johann Tobias.** Born at Marbach, Würtemberg, Feb. 17, 1723: died at Göttingen, Feb 20, 1762. A German astronomer, professor of mathematics at Göttingen. He wrote "Theoria lunæ, etc." (1767), "Tabulæ motuum solis et lunæ" (revised edition, 1770).

Mayer, Julius Robert von. Born at Heilbronn, Würtemberg, Nov. 25, 1814: died at Heilbronn, March 20, 1878. A German physician. He studied medicine at Tübingen, Munich, and Paris; and, after a journey to Java as ship's surgeon in 1840–41, settled as a surgeon at Heilbronn. He is by many regarded as the originator of the mechanical theory of heat. A collective edition of his works appeared in 1867 under the title of "Die Mechanik der Wärme."

Mayer, Karl. Born at Königsberg, Prussia, March 21, 1799: died at Dresden, July 2, 1862. A German pianist and composer.

Mayer, Karl Friedrich Hartmann. Born at Neckarbischofsheim, Baden, March 22, 1786: died at Tübingen, Würtemberg, Feb. 25, 1870. A German poet. His "Poems" were published in 1833 (later editions 1839, 1864). He also wrote "Ludwig Uhland, seine Freunde und Zeitgenossen" (1867), etc.

Mayeux (mä-yė'). One of the types of modern French caricature, very popular between 1830 and 1848. He is a compound of Panurge, Falstaff, and Polichinelle, deformed, sensual, patriotic, and witty. The creator of Mayeux was Charles Traviès.

Mayeyes. A tribe of North American Indians, formerly in northern Texas, near the coast. See *Tonkawan.*

Mayfair (mā'fār). A fashionable locality in London, east of Hyde Park. All streets north of Piccadilly now lead into the district of Mayfair, which takes its name from a fair which used to be held in Shepherd's Market and its surrounding streets. (*Hare.*) The fair became an excuse for license and profligacy, and was abolished in 1708, though revived some years afterward.

Mayflower (mā'flou″ėr). 1. A ship, of about 180 tons burden, in which the English Pilgrims sailed from Southampton to Plymouth, Massachusetts, in 1620. Some of them had left Leyden for Delfshaven and embarked there in the Speedwell some weeks before, joining the others at Southampton.

2. An American wooden center-board sloop yacht, designed by Edward Burgess, launched May 6, 1886. The dimensions are: length over all, 100 feet; length, load water-line, 85.7; beam, 23.6; beam, load water-line, 22.3; draught, 10 feet; displacement, 128 tons. She was selected to defend America's cup against the Galatea in 1886, on Sept. 7 and 9, and won both races.

Mayhew (mā'hū), **Experience.** Born in Martha's Vineyard, Mass., Jan. 27, 1673: died there, Nov. 29, 1758. An American missionary to the Indians in Martha's Vineyard.

Mayhew, Henry. Born at London, Nov. 25, 1812: died July 25, 1887. An English journalist and writer of juveniles and miscellaneous works. With his brothers Augustus and Horace ("The Brothers Mayhew") he wrote a number of popular works of fiction. He was one of the originators and first editor of "Punch." His chief work is "London Labour and the London Poor" (1851).

Mayhew, Jonathan. Born in Martha's Vineyard, Mass., Oct. 8, 1720: died at Boston, July 9, 1766. An American clergyman, controversialist, and advocate of liberalism, son of Experience Mayhew. His writings were edited by A. Bradford (1838).

Maykop. See *Maikop.*

May Laws. A series of Prussian laws passed 1873–74, and modified in 1887, regulating ecclesiastical matters. They restricted the power of the church over individuals and property. So named because first promulgated in May, 1873: also called *Falk Laws,* from the name of the minister who furthered them.

Maynard (mā'närd), **Horace.** Born at Westboro, Mass., Aug. 30, 1814: died at Knoxville, Tenn., May 3, 1882. An American politician. He was congressman from Tennessee; United States minister to Turkey 1875–80; and postmaster-general 1880–81.

Maynas (mī'näs). Various Indian hordes of northern Peru and Ecuador, in the forests of the upper Marañon and on the Pastaza and Morona affluents. They are very savage, lead a wandering life, and subsist by hunting and fishing. A few have, from time to time, been gathered into the mission villages. The different bands have distinct names (Chapos, Coronados, Humuranos, etc.). All speak harsh and difficult languages. Brinton and others have united them in a single linguistic stock, the Mayna. Hervas believed that they constituted two stocks, which he called the Mayna and Chayavita. Also written *Mainas.*

Maynas y Quijos (mī'näs ē kē'hōs). A colonial intendencia of Peru, subsequently a department. It corresponded to the present departments of Amazonas and Loreto, together with a region north of the Marañon which is claimed both by Ecuador and by Peru.

Maynooth (mā-nōth'). A town in the county of Kildare, Ireland, 14 miles west by north of Dublin. It is the seat of a Roman Catholic college for the training of priests, founded 1795. A parliamentary grant to this college was the subject of keen discussion in 1845. The increase and perpetuation of it were eventually carried.

Mayo (mī'ō). [Pl., also *Mayos.* 'Terminus': "because the Mayo river was the dividing line between them and their enemies."] A division of the Cahita branch of the Piman stock of North American Indians, inhabiting the valleys of the lower Mayo and the Fuerte in southern Sonora and northwestern Sinaloa, Mexico. They are peaceable and have been almost completely Mexicanized. Their dialect closely resembles that of the Yaqui. The Mayos were easily brought to submission in the later years of the 16th century, and adopted the Catholic faith without resistance. Their original number is said to have been about 30,000. Their present number is about 6,500. See *Cahita.*

Mayo (mā'ō). A county in Connaught, Ireland, bounded by the Atlantic on the west and north, Sligo and Roscommon on the east, and Galway on the south. It is mountainous in the west. Area, 2,156 square miles. Pop., 199,166.

Mayobanex (mī-ō-bä-näks'). Died 1498 or 1499. An Indian cacique of the eastern part of the island of Haiti. In 1498 he joined with Guarionex in war on the Spaniards, and was captured and executed. Also written *Maiobanex.*

Mayón (mä-yōn'), or **Albay** (äl-bī'). A volcano in the southern part of Luzon, Philippines, near the town of Albay.

Mayorga (mī-ōr'gä), **Martin de.** Born in Catalonia about 1715: died at sea, 1783. A Spanish general and administrator. He was captain-general of Guatemala June, 1773,–April, 1779, during which period Old Guatemala was destroyed by an earthquake (July 29, 1773) and the new city was founded. From Aug. 23, 1779, to April 29, 1783, he was viceroy of Mexico. He died while returning to Spain, and it was suspected that he was poisoned.

Mayor of Garratt, The. A play by Foote, produced in 1763. See *Garratt.*

Mayor of Quinborough, The. A comedy by Middleton, printed in 1661. It was probably written or sketched before 1602, and owed its publication after the Restoration to the caricature of a Puritan.

Mayorunas (mä-yō-rō'näs). [Quichua, 'rivermen.'] An Indian horde of northeastern Peru and the adjacent parts of Brazil, south of the Amazon, and in the forests about the rivers Javary, Ucayale, and Tapichí. They are very savage, subsist mainly by hunting, use poisoned arrows, and

have frequently attacked explorers. They have been accused of cannibalism. The men are said to have beards, and perhaps for this reason there are traditions that they are descended from early Spanish explorers. Their language has been referred to the Pano stock, and they appear to be closely related to the semi-civilized Marauas.

Mayotte (mä-yot'), or **Mayotta** (mä-yot'tä). A small island of the Comores group, in the Mozambique Channel, east of Africa, situated in lat. 12° 47′ S., long. 45° 20′ E. It has been a French possession since 1843.

Mayow (mā'ō), or **Mayouwe, or Mayo, John.** Born at London, May, 1643: died there, Oct. 10, 1679. An English physiologist and chemist, discoverer of laws in regard to respiration. He was graduated B.C.L. at Oxford (scholar of Wadham College and fellow of All Souls') in 1665, took his D.C.L. in 1670, studied medicine, and practised at Bath. He discovered the double articulation of the ribs with the spine. His views on the function of the internal intercostals are still under discussion. They were set forth in his "Tractatus quinque Medico-Physici," published in 1674. The book contained his earlier work, "Tractatus duo, de Respiratione et de Rachitide," published at Oxford in 1668. The five essays were translated into Dutch (1684), German (1799), and French (1840). He was elected a fellow of the Royal Society in 1678.

Maypu. See *Maipo.*

Maypures (mī-pö-rās'). An Indian tribe of Venezuelan Guiana, on the upper Orinoco and its affluent, the Ventuario. They belong to the Arawak stock, are gentle in disposition, agriculturists, and live in fixed villages. The tribe was among the first on the upper Orinoco to be gathered into mission villages. Some of the Maypures have been amalgamated with the country population; others live in a semi-independent state in the interior. Also written *Maipures* and *Mapures.*

Maypure (mī-pö-rā') **stock.** See *Arawaks.*

May Queen, The. 1. A cantata by W. Sterndale Bennett, produced in 1858. The words are by Chorley.—2. A poem by Tennyson, published in 1832.

Mayr (mīr), or **Mayer** (mī'er), **Johann Simon.** Born at Mendorf, Bavaria, June 14, 1763: died at Bergamo, Italy, Dec. 2, 1845. A German operatic composer. Donizetti was one of his pupils at the musical institute at Bergamo, and he is said to have been the first to introduce the crescendo of the orchestra to which Rossini owes so much of his fame. (*Grove.*) Among his operas are "Saffo," "Lodoiska," "Ginevra di Scozia," "Lauso e Lidia," "Medea," "Rosa bianca e Rosa rossa," etc.

Maysville (māz'vil). A city, capital of Mason County, Kentucky, situated on the Ohio 52 miles southeast of Cincinnati. It has an important trade in hemp. Population, 6,141, (1910).

Mayta Ccapac (mī'tä kä'päk). Died about 1300 (according to Acosta in 1255, and by other accounts about 1211). The fourth Inca warchief of Peru. He was the successor of Lloque Yupanqui and made few conquests.

Mazaca (maz'a-kä). The ancient name of Cæsarea (in Cappadocia).

Mazade (mä-zäd'), **Louis Charles Jean Robert de.** Born at Castel-Sarrazin, Tarn-et-Garonne, in 1820: died at Paris, April 27, 1893. A French author, editor, and critic, member of the Academy 1882. Among his works are "La guerre de France 1870–71," "M. Thiers: cinquante années d'histoire contemporaine," "L'Espagne moderne," "L'Italie moderne," "Lamartine, sa vie littéraire et politique," etc. He edited the "Correspondance du Maréchal Davout."

Mazamet (mä-zä-mā'). A town in the department of Tarn, southern France, situated on the Arnette 50 miles east by south of Toulouse. It has cloth manufactures. Population, commune, 14,386.

Mazanderan (mâ-zän-de-rân'). A province of Persia, south of the Caspian Sea, mostly low coast-land, about 200 miles long and 50 broad. Capital, Sari. Population, 300,000.

Mazariegos (mä-thä-rē-ā'gōs), **Diego.** Born at Ciudad de la Mancha about 1495: died after 1565. A Spanish soldier, conqueror of Chiapas (1524–1529). He was governor of Cuba 1556–65.

Mazarin (maz'a-rin; F. pron. mä-zä-raṅ') (properly **Mazarini**), **Jules.** Born at Piscina, Italy, July 14, 1602: died at Vincennes, France, March 9, 1661. A French statesman. He was descended from a noble Sicilian family, studied at a Jesuit college at Rome and at the University of Alcalá, and in 1622 entered the papal military service. He was afterward employed in various diplomatic missions, and attracted the attention of Richelieu, at whose instance he entered the French service. He became a naturalized Frenchman in 1639, and in 1641 was made a cardinal by the Pope on the presentation of Louis XIII., although he had never taken anything but minor orders. He was appointed prime minister on the death of Richelieu in 1642, and was retained in office by the queen regent, Anne of Austria, after the death of Louis XIII. in 1643. He continued the foreign policy of Richelieu, which looked to the abatement of the power of the house of Austria by interfering in favor of the Protestants in the Thirty Years' War, and which resulted in complete success at the peace of Westphalia in 1648. At home his policy of centralizing all administrative authority in the crown also a legacy from Richelieu was opposed by the nobles and the Parliament of Paris, and gave rise to the wars of the Fronde (which see), during which he was twice expelled by his opponents from the court (1651–52 and 1652–53). In 1659 he concluded the peace of the Pyrenees, putting an end to the hostilities with Spain which had sprung up during the Thirty Years' War, and securing an increase of French territory.

Mazarin Bible. An edition of the Bible printed by Gutenberg at Mainz in 1450–55, being the first book ever printed with movable types. It is so named because the first known copy of it was discovered in the Mazarin library at Paris in 1760.

Mazarrón (mä-thär-rōn'). A town in the province of Murcia, Spain, situated near the Mediterranean 30 miles south of Murcia. Population, 23,284.

Mazaruni (mä-zä-rö'nē), or **Massaruni** (mäsä-rö'nē). A river in British Guiana which joins the Essequibo about 45 miles southwest of Georgetown. Length, about 400 miles.

Mazas (mä-zä'). A prison in Paris, situated on the Boulevard Mazas, opened in 1850. It is officially called Maison d'Arrêt Cellulaire, having renounced in 1858, at the request of the family of Mazas, the name it had hitherto borne. It is still, however, popularly called the Prison Mazas.

Mazatenango (mä-thä-tā-nän'gō). A town of southwestern Guatemala, the capital of the modern department of Suchitepequez, about lat. 14° 45′ N., long. 91° 30′ W. It was a stronghold of the Mames Indians, and was taken by the Spaniards in 1525. Population, 6,970.

Mazatlán (mä-sät-län'). [Nahuatl, 'place of the deer'; from *mazatl*, a deer.] A town of about 12,000 inhabitants, on the southern coast of the Mexican state of Sinaloa, in lat. 23° 10′ 37″ N. The town has been besieged a number of times in the course of the numerous revolutions of Mexico. In 1847 it was taken by the American forces. On March 31, 1864, the French corvette Cordellière attacked the port and was repulsed, but on Nov. 13 of the same year a French fleet captured it after a short bombardment. On Nov. 13, 1866, the Mexican general Corona took the place again. It is the capital of the district of the same name, and the principal port of entry for the state of Sinaloa.

Maze (māz), **Hippolyte.** Born at Arras, Nov. 5, 1839: died at Paris, Oct. 25, 1891. A French statesman and historian. He was elected deputy for Versailles in 1879, and took his seat with the republican left, and was reelected in 1881. He was noted for his speeches on public education and mutual benefit associations. He was elected senator in 1886, and again in 1891 at the head of the list of four. Among his works are "Les gouvernements de la France du XVIIe au XIXe siècle" (1864), "La république des Etats Unis, etc." (1869), "La fin de la revolution, etc." (1872), "La lutte contre la misere" (1883), "Les généraux de la republique" (1889), etc.

Mazeppa (mä-zep'ä), **Ivan.** Born 1644: died at Bender, 1709. A Cossack chief. He was descended from a poor but noble family at Mazepintzui in the palatinate of Podolia, and was educated as a page at the court of John Casimir, king of Poland. Having been detected in an intrigue with a Polish lady of high rank, he was by order of the injured husband bound naked on the back of an untamed horse from the Ukraine. The horse on being let loose galloped off to its native haunts where it was caught by some Cossack peasants. Mazeppa remained among the Cossacks, whose hetman or chief he became in 1687. He enjoyed the favor of Peter the Great, who gave him the title of Prince of the Ukraine. With a view to making himself independent of Russia, he conspired first with Stanislaus Leszczynski of Poland, and afterward with Charles XII. of Sweden. Besieged by the Russians in his capital Baturin, he escaped to the camp of Charles XII., whom he accompanied to Bender after the battle of Pultowa. He committed suicide by taking poison. Lord Byron made him the subject of a poem in 1819.

Mazères. See *Masères.*

Mazillier. Born at Marseilles in 1797: died at Paris in 1868. A noted French dancer and composer of ballets. He began his career at Bordeaux in 1820. His pantomime was noted as particularly good. Among his ballets (in which he performed at the Opéra in Paris) are "Le diable amoureux" (1845), "Le diable à quatre" (1846), "Le corsaire" (1856), "Marco Spada" (1857), etc. In these he had the collaboration of Paul Foucher, St.-Georges, Théophile Gautier, and others.

Mažuranić (mä-zhö-rä'nich), **Ivan.** Born 1814: died 1890. A Croatian poet, ban of Croatia 1873–80. His chief work is an epic national poem.

Mazzara, or Mazzara del Vallo (mät-sä'rä del väl'lō). A seaport in the province of Trapani, Sicily, 53 miles southwest of Palermo. It has a cathedral and ruined castle. Population, 17,677.

Mazzarino (mät-sä-rē'nō). A town in the province of Caltanissetta, Sicily, 47 miles westsouthwest of Catania. Pop., commune, 16,355.

Mazzini (mät-sē'nē), **Giuseppe.** Born at Genoa, June 28 (22?), 1805 (1808?): died at Pisa, Italy, March 10, 1872. An Italian patriot and revolutionist. He graduated at the University of Genoa in 1826, became a member of the bar of that city, and joined the Carbonari. In 1830 he was arrested by the authorities of Piedmont on the charge of conspiring against the government, but after an imprisonment of six months was released for want of sufficient evidence to procure a conviction. He thereupon left Italy and resided successively at Marseilles, Paris, and London, whence he conducted agitations for the liberation of Italy. He founded about 1832 the secret revolutionary society of "Young Italy," whose object was the unification of Italy under a republican government. He returned to Italy at the outbreak of the revolutionary movements of 1848, and in 1849 became a member of the triumvirate in the short-lived republic at Rome, being again driven into exile on the restoration of the papal government (1849). He afterward organized insurrections in Mantua (1852), Milan (1853), and Genoa (1857), but played a subordinate part in the movement which resulted in the unification of Italy (except Venice and the Patrimonium Petri) under Victor Emmanuel in 1861. Unwilling to take the oath of allegiance to a monarchy, he remained abroad. In 1870 he took part in an insurrection at Palermo, during which he was captured. He was, however, released by the general amnesty published by the Italian government after the occupation of Rome.

Mazzola. See *Parmigiano.*

Mazzolini (mät-sō-lē'nē), **Lodovico.** Born about 1481: died about 1530. An Italian painter, the most noted member of the school of Ferrara.

Mazzuola. See *Parmigiano.*

Mbamba (mbäm'bä). A Bantu tribe of Angola, West Africa, dwelling between the Mbidiji and Loji rivers, and scattered in small villages around Malange. The Duke of Mbamba was one of the great dignitaries of the kingdom of Kongo. The modern Mbamba grow coffee, which is exported via Loanda and Ambriz: the Mbamba of Malange are carriers. Their dialect is half Kimbundu and half Kongo.

Mbangala (mbäng-gä'lä), or **Imbangala** (ēmbäng-gä'lä). A Bantu tribe of Angola, West Africa, dwelling between the Kuangu River and the Tala Mungongo range: also called Kasanji or Cassange, from the title of the head chief. The dialect is Umbangala. This tribe is independent and enterprising in trade, but fond of rum and quarrelsome.

Mbayas (mbä-yäs'). The Guarany and Paraguayan name for the Guaycurus Indians and other related hordes in the Chaco. See *Guaycurus.*

Mbocobis. See *Mocobis.*

Mbondo (mbōn'dō). A Bantu tribe of Angola, West Africa, dwelling to the northeast of Malange. They wear skins, are in a lower state of culture than the Ngola, and speak a dialect of Kimbundu.

Mbuiyi (mbwē'yē). See *Sambe.*

Mbunda (mbön'dä), or **Mambunda** (mäm-bön'dä). A Bantu tribe of the Barotse kingdom, in the upper Zambesi valley, often confounded with the dominant Barotse. They are strong enough to excite fear, and in 1880 the Barotse weakened them by a massacre.

Mbundu (mbön'dö). See *Kimbundu* and *Umbundu.*

Mdewakanton (mdā-wä'käṅ-tōṅ). ['Mysterious lake village.'] A tribe of the Dakota division of North American Indians: the Mindawacarton of Lewis and Clark, the original Isanyati or Santee. They were conspicuous in the Minnesota outbreak, under the leadership of Little Crow, in 1862. Most of them are farmers in Nebraska.

Mead (mēd), **Larkin Goldsmith.** Born at Chesterfield, N. H., Jan. 3, 1835: died at Florence, Oct. 15, 1910. An American sculptor. He went to Florence in 1862, and made his residence there. Among his works are a colossal statue of "Vermont" (1857); "Ethan Allen" (1861), at Montpelier, Vermont; "Lincoln" (1874), at Springfield, Illinois; "Ethan Allen" (1874), at Washington; etc. He also executed four colossal groups representing the different branches of the army and navy service.

Mead, Richard. Born at Stepney, London, Aug. 11, 1673: died at London, Feb. 16, 1754. An English physician. He entered the University of Utrecht in 1689, and studied under Grævius for three years. In 1692 he went to Leyden, and took his degree of M.D. at Padua in 1695. He was made a fellow of the Royal Society in 1703. In 1703 he was elected physician at St. Thomas's Hospital, London, and in the same year discovered the itch-mite. He became the most popular physician of the day, and a famous collector of books, coins, etc. In 1727 he was made court physician to George II. He published "De Variolis et Morbillis" (1747), "Monita et Præcepta Medica" (1751). He is best known as the friend of Pope, Johnson, and other famous men.

Meade (mēd), **George Gordon.** Born at Cadiz, Spain, Dec. 31, 1815: died at Philadelphia, Pa., Nov. 6, 1872. An American general. He graduated at West Point in 1835, served in the Mexican war, and was appointed to the command of a brigade of volunteers in the Army of the Potomac at the beginning of the Civil War in 1861. He served in the Peninsular campaign, and commanded a division at Antietam and a division at Fredericksburg. He succeeded General Hooker as commander of the Army of the Potomac June 28, 1863, and defeated General Lee at Gettysburg July 1–3, 1863. He remained in command of the Army of the Potomac during the rest of the war. He was promoted major-general in the regular army Aug. 18, 1864 (having held a corresponding rank in the volunteer service since 1862).

Meade, Richard Kidder. Born in Nansemond County, Va., July 14, 1746: died in Frederick (now Clarke) County, Va., Feb., 1805. An American Revolutionary officer.

Meadows (med'ōz), **Drinkwater.** Born in Yorkshire or Wales, 1799: died at Barnes, June 12, 1869. An English actor. After playing in provincial theaters, he made his first appearance in London at Covent Garden in 1821, and remained there until 1844, when he went to the Lyceum, and later to the Princess's.

Meadows, Sir Philip. Born at Chattisham, Suffolk, 1626: died Sept. 16, 1718. An English diplomatist. He graduated at Cambridge, and in Oct., 1653, relieved Milton as Latin secretary to Cromwell's council. In 1656 he represented Cromwell at Lisbon at the ratification of the Anglo-Portuguese treaty. In 1657 he was sent as envoy to Frederick III. of Denmark, and afterward acted as negotiator between Sweden and Poland. In 1658 he was knighted and made ambassador to Sweden. At the Restoration he retired, and in 1677 published "A Narrative of the Principal Actions occurring in the Wars betwixt Sweden and Denmark," and in 1689 "Observations concerning the Dominion and Sovereignty of the Seas." At the Revolution (1688) he was restored to favor, and in 1692 was appointed commissioner for taking public accounts.

Meadville (mēd'vil). A city, capital of Crawford County, Pennsylvania, situated on French Creek 84 miles north of Pittsburg. It has flourishing manufactures (of iron and woolens) and trade, and is the seat of Allegheny College (Methodist Episcopal) and of a Unitarian theological seminary. Pop., 12,780, (1910).

Meagher (mā'hėr), **Thomas Francis.** Born at Waterford, Ireland, Aug. 3, 1823: drowned near Fort Benton, Montana, July 1, 1867. An Irish-American general. In 1844 he became an orator of the Irish repeal association, and for advocating insurrection was dubbed "Meagher of the Sword" by Thackeray. In July, 1848, he was appointed to the war directory of the Irish Confederation. He was arrested Aug. 13, 1848, and transported to Van Diemen's Land in July, 1849. He escaped to New York in 1852, where he was admitted to the bar in 1855. In 1861 he entered the Federal army, organized the Irish Brigade, and was made brigadier-general Feb. 3, 1862. He fought in the first and second battles of Bull Run, in the Seven Days' Battles before Richmond, at Antietam, at Fredericksburg, and at Chancellorsville, resigning in May, 1863. At the close of the war he became secretary (1865) and governor (1866) of Montana, where he died. With John Savage he published "Speeches on the Legislative Independence of Ireland, etc." (1853). He also wrote "Recollections of Ireland and the Irish," etc.

Meal-Tub Plot. A pretended conspiracy against the Protestants, fabricated by Dangerfield in 1679: so named because the papers were kept in a meal-tub. Dangerfield subsequently confessed, and was whipped and pilloried.

Meander. See *Mæander.*

Meanee. See *Miani.*

Mearns, The. See *Kincardine.*

Measure for Measure. A comedy by Shakspere, first acted in 1604, printed in 1623. The play is founded on Whetstone's "Promos and Cassandra" (1582); the story had previously appeared as the 85th novel in Cinthio's "Hecatommithi." Davenant produced an alteration of "Measure for Measure" in 1662, called "Law against Lovers," in which he introduced Benedick and Beatrice. It was again recast by Gildon, and produced in 1700 with the second title of "Beauty the Best Advocate."

Meath (mēth). A maritime county of Leinster, Ireland. Capital, Trim. It is bounded by Cavan and Monaghan on the north, Louth on the northeast, the Irish Sea on the east, Dublin on the southeast, Kildare on the south, King's County on the southwest, and Westmeath on the west. The surface is level and undulating. Area, 906 square miles. Population, 67,497.

Meaux (mō). A town in the department of Seine-et-Marne, France, situated on the Marne 27 miles east by north of Paris. Its cathedral, begun in the 12th century, has a very beautiful choir of early-Pointed work, and a nave 109 feet high. Bossuet was bishop of Meaux. It was the scene of disorders in the war of the Jacquerie (1358) and in the religious wars (16th century). Population, commune, 13,921.

Mebsuta (meb-sö'tä). [Ar. *al-mebsútah*, the outstretched (sc. arm).] The third-magnitude star ε Geminorum. On some globes and maps it is written *Meboula.* Neither name is in very common use.

Mecca (mek'ä). The capital of Arabia, and the most sacred city of the Mohammedan world, as the birthplace of Mohammed and the site of the Kaaba. It is situated in a sandy valley 70 miles from the Red Sea, about lat. 21° 25′ N., long. 40° 15′ E. Its principal building is the Great Mosque, *Masjidu l-Haram,* in the center of which is the Kaaba (which see). Every Moslem is bound to undertake once in his life a pilgrimage to Mecca, and in the rites performed on this occasion are included the circuit around the Kaaba and the kissing of the black stone. Mecca is now governed by a sherif, who is chosen by the people from the descendants of the prophet, but holds his authority from the Turkish sultan. Mecca was sacked by the Carmathians in 930, and passed to the Turks in 1517. Population, about 50,000. See *Medina.*

Méchain (mā-shaṅ'), **Pierre François André.** Born at Laon, France, Aug. 16, 1744: died at Castellon de la Plana, Spain, Sept. 20, 1804. A French astronomer, best known as an observer particularly of comets, of which he discovered a number. He was employed in measuring the arc of the meridian between Dunkirk and Barcelona.

Mechanicsville (mē-kan'iks-vil). A place in Virginia, 7 miles north by east of Richmond. Here, June 26, 1862, a part of McClellan's army under Fitz John Porter defeated a part of Lee's under Longstreet and A. P. Hill. This is also called battle of Beaver Dam Creek, and formed part of the Seven Days' Battles.

Méchant (mā-shoṅ'), **Le.** [F., 'The Wicked One.'] A comedy by De Gresset, produced in Paris in 1745. Villemain says it is the exact reflection of the salons of the 18th century. The hero perhaps might more properly be called a roué.

Mechi (mek'i), **John Joseph.** Born at London, May 22, 1802: died Dec., 1880. An English agricultural reformer.

Mechitar. See *Mekhitar.*

Mechitarists. See *Mekhitarists.*

Mechlin (mek'lin; D. pron. meċh'lin). [Flem. *Mechelen,* G. *Mecheln,* F. *Malines.*] A city in the province of Antwerp, Belgium, situated on the Dyle 13 miles north-northeast of Brussels. It is a railway center, and still has manufactures of Mechlin lace (formerly very important). The archbishop is the primate of Belgium. The cathedral was built chiefly in the 13th century, but in considerable part rebuilt in the 14th and 15th, in consequence of a fire. The choir is unusually rich. The pulpit, carved in wood, embodies a group representing the Conversion of St. Paul, flanked by Adam and Eve, and having above St. John and the holy women beneath the cross. There are a number of fine paintings, including a notable Crucifixion by Vandyck. The massive west tower is 324 feet high. The church is 306 feet long and 89 high. The Tribunal, several works of art, and old buildings are also notable. Mechlin was under the rule of the bishops of Liege from the 10th century to 1333, and passed later to Brabant and Burgundy. Population, 59,218.

Mechlin (mek'lin). The name under which Charles Macklin made his first appearance at Drury Lane as Captain Brazen, Oct. 31, 1733.

Mechoacan. See *Michoacan.*

Mecklenburg (mek'len-bȯrg). A land in northern Germany, lying along the Baltic Sea: it is divided into Mecklenburg-Schwerin and Mecklenburg-Strelitz.

Mecklenburg Declaration of Independence. A declaration of independence of England, said to have been made at Charlotte, North Carolina, by the citizens of Mecklenburg County, North Carolina, May 20 or 31, 1775.

Mecklenburg-Schwerin (mek'len-bȯrg-shvā-rēn'). A grand duchy, a state of the German Empire. Capital, Schwerin. It is bounded by the Baltic on the north, Pomerania and Mecklenburg-Strelitz on the east, Brandenburg and Hannover on the south, and Lübeck, Ratzeburg, and Schleswig-Holstein on the west. It comprises also a few enclaves. The surface is generally level. The chief occupation is agriculture. The government is a constitutional hereditary monarchy (peasantry unrepresented), with 2 members in the Bundesrat and 6 members in the Reichstag. The prevailing religion is Protestant. Mecklenburg was early peopled by Slavs; was conquered by the Germans in 1160; and was made a duchy in 1348. The region was variously divided, finally into Mecklenburg-Schwerin and Mecklenburg-Strelitz in 1701. Mecklenburg-Schwerin joined the Confederation of the Rhine in 1808; became a grand duchy in 1815; joined the Germanic Confederation in 1815; abolished serfdom in 1820; was the scene of an unsuccessful agitation to change the feudal conditions in 1848; sided with Prussia in 1866; and joined the North German Confederation in 1867, and the new German Empire in 1871. Area, 5,068 square miles. Population, 625,045.

Mecklenburg-Strelitz (mek'len-bȯrg-strā'-lits). A grand duchy, one of the states of the German Empire. Capital, Neustrelitz. It comprises two divisions: Stargard, lying east of Mecklenburg-Schwerin and northwest of Brandenburg; and Ratzeburg, lying northwest of Mecklenburg-Schwerin. The surface is nearly level. The chief occupation is agriculture. The government is a constitutional hereditary monarchy (general conditions as in Mecklenburg-Schwerin), with 1 member in the Bundesrat and one in the Reichstag. The prevailing religion is Protestant. It became a separate duchy in 1701, and adopted the constitution of Mecklenburg-Schwerin in 1755. Its later history is generally the same as that of Mecklenburg-Schwerin. Area, 1,131 square miles. Population, 103,451.

Medal, The. A satire by Dryden, which appeared in 1682.

Medamothi (me-dä-mō-tē'). An island in Rabelais's "Life of Gargantua and Pantagruel." "Thus, the first place touched at (chap. iv.) is the island of Medamothi (*μηδαμόθι,* Nowhere); and in the account of the rarities with which this country abounds, the improbable fictions of travellers are ridiculed." *Dunlop,* Hist. Prose Fiction, II. 305.

Meddle (med'l). In Dion Boucicault's comedy "London Assurance," a pettifogging lawyer.

Medea (mē-dē'ä). [Gr. *Μήδεια.*] In Greek legend, a sorceress, daughter of Æetes, king of the Colchians, and wife of Jason. When Jason came with the Argonauts (see *Jason*) to obtain the Golden Fleece, Medea aided him by her magic arts, and escaped with him to Corinth, where, ten years later, she murdered Creusa or Glauce, daughter of King Creon, for whom Jason had determined to abandon her. From Corinth she fled to Athens, and married Ægeus (father of Theseus), by whom she had a son, Medus, regarded by the Greeks as the ancestor of the Medes. Having plotted against the life of Theseus, she was obliged to flee, and finally returned to Colchis.

Medea. 1. A play by Euripides. See the extract.

> The "Medea" came out in 431 B. C. along with the poet's "Philoctetes," "Dictys," and the satyric "Reapers" (the last was early lost). It was based upon a play of Neophron's, and only obtained the third prize, Euphorion being first and Sophocles second. It may accordingly be regarded as a failure in its day — an opinion apparently confirmed by the faults (viz., Ægeus and the winged chariot) selected from it as specimens in Aristotle's "Poetic." There is considerable evidence of there being a second edition of the play, and many of the variants, or so-called interpolations, seem to arise from both versions being preserved and confused. Nevertheless, there was no play of Euripides more praised and imitated by both Romans and moderns.
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> *Mahaffy,* Hist. of Classical Greek Lit., I. 329.

2. A tragedy by Seneca, written in the 1st century. It was inspired by Euripides, but is not a slavish translation. John Studley translated this for the English stage (1566).

3. A tragedy by Richard Glover, published in 1761.—4. An opera by Mayr, produced in 1812. —5. See *Médée.*

Médecin malgré lui (mād-saṅ' mäl-grā' lüē), **Le.** [F., 'The Doctor in Spite of Himself.'] A farce-comedy by Molière, produced in 1666. The story is taken from a fabliau of the middle ages, "Le vilain mire." (See *Sganarelle.*) Gounod wrote music for an adaptation of this comedy, and it was produced in 1858 in Paris. It was brought out as "The Mock Doctor" in England in 1865. Mrs. Centlivre's "Love's Contrivance" (1703) is made from "Le médecin malgré lui" and "Le mariage forcé."

Médecin Volant (mād-saṅ' vō-loṅ'), **Le.** [F., 'The Flying Doctor.'] An early comedy of Molière, in the Italian style, acted in 1659. Parts of it were afterward incorporated in "Le médecin malgré lui" and "L'Amour médecin."

Médée (mā-dā'). 1. A tragedy by La Péruse, played in 1553. It was the second tragedy played in France.—2. A tragedy by Pierre Corneille, played in 1635: "incomparably the best French tragedy up to its date" (*Saintsbury*).—3. A lyric tragedy by Thomas Corneille, with music by Charpentier, produced in 1693.—4. An opera by Cherubini, produced in 1797. The words are by Hoffman.—5. A tragedy by Legouvé, played in 1855.

Medellín (mā-del-yēn'). A small town in the province of Badajoz, Spain, situated on the Guadiana 53 miles east of Badajoz. It was the birthplace of Cortés. Here, March 28, 1809, the French under Victor defeated the Spaniards.

Medellín. The capital of the department of Antioquia, Colombia, about 40 miles southeast of Antioquia. Population, about 60,000.

Medelpad (mā'del-päd). A territory in the laen (province) of Westernorrland, Sweden.

Medes (mēdz). [Gr. *Μῆδοι.*] The inhabitants of Media. See the extract, and *Media.*

> Madai are the Medes, the Madâ of the Assyrians. We first hear of them in the cuneiform records under the name of Amadâ, about B. C. 840, when their country was invaded by the Assyrian monarch. They were at that time settled in the Kurdish Mountains, considerably to the east of Lake Urumiyeh. Some fifty years later, however, we find them in Media Rhagiana, where they are called no longer Amadâ but Madâ. It was from the latter form of the name that the Greeks took the familiar "Mede." The Medes proper were an Aryan people who claimed relationship to the Aryans of northern India and the Aryan populations of Europe, and one of the tribes belonging to them was that of the Persians, who had established themselves further south, on the eastern shores of the Persian Gulf. But in classical times the older inhabitants of the regions into which the Medes migrated were classed along with them under the general title of "Medes," so that the name ceased to be distinctive of race. *Sayce,* Races of the O. T., p. 45.

Medford (med'fȯrd). A city in Middlesex County, Massachusetts, situated on Mystic River 5 miles northwest of Boston: the seat of Tufts College (non-sectarian). Population, 23,150, (1910).

Medhurst (med'hėrst), **Walter Henry.** Born at London, 1796: died at London, Jan. 24, 1857. An English missionary in China and the East Indies, and Sinologist. He translated the Bible into Chinese; edited the "Chinese Repository" (1838–51); and published "A Chinese-English Dictionary" (1842–43), "An English-Chinese Dictionary" (1847–48), "China: its State and Prospects" (1838), etc.

Media (mē'di-ä). [Gr. *Μηδία.*] An ancient country comprising the northwest of the Iranian highland, extending from the Caspian Sea to the Araxes. It was bounded on the northeast by Hyrcania, on the east by Parthia, on the south by Susiana-Persia, and nearly corresponded to the modern Persian provinces Azerbaijan, Ardilan, and Irak-Ajemi. Later the southeastern part of the country was called Great Media, and the northwestern, or Atropatene, Little Media. The Medes (Hebrew and Assyrian *Madai,* Old Persian *Mada*) are enumerated in Genesis x. 2 as among the descendants of Japhet; and they, together with the Persians, constituted the most important and powerful Aryan population in western Asia. It is assumed that the country was originally settled by another (perhaps Turanian) tribe, and that the Medes gradually advanced from the northeast to the west and southwest. Media came into contact with Assyria at least as early as Ramannirari III. (811–782 B. C.), who mentions Media as a conquered and tributary land. Tiglath-Pileser III. was the first Assyrian king who annexed Median territory; and Sargon transplanted Israelitish war captives to Median cities, and claims in his annals of 713 B. C. to have received tribute from 45 Median chiefs. Sennacherib also received tribute from the Medes. Under Esarhaddon the Medes entered into alliance with the

Mineans (see *Armenia*) and the Cimmerians against Assyria, apparently without success. But from that time the Medes grew more united and more powerful against tyrannical Assyria. The Median kings of this period are, according to Herodotus, Deioces (about 700–647), Phraortes (647–625), and Cyaxares (625–585). The first Median expedition against Assyria was undertaken by Phraortes, and, according to Herodotus, ended with the complete defeat of the Medes and the death of Phraortes. Cyaxares repeated the undertaking, and defeated the Assyrian army. The attack on the Assyrian capital, Nineveh, was delayed for a while in consequence of the invasion of the Scythians. After these were driven out, the Medes, in alliance with the Babylonians under Nabopolassar, advanced once more against Nineveh, and brought about its downfall (608 or 606 B. C.). In the division of the Assyrian empire, Assyria proper and Mesopotamia as far as Haran fell to Media, which, however, could not develop into a world's empire on account of the rise of the new Babylonian empire under Nabopolassar and Nebuchadnezzar. Even the independence of Media was of but short duration, for Astyages (585–549) lost in 549 his crown to Cyrus. After that the fate of Media was bound up in that of Persia. Still it seems to have preserved a kind of independence or particularism while united to Persia. Thus, the Old Testament writings speak of an empire of "the Persians and Medes." Only the Book of Daniel seems to assume the existence of a Median empire between the last Babylonian king, Nabonidus (Belshazzar), and Cyrus. After the destruction of the Persian empire, Media fell, in the division of Alexander's empire, to Seleucus, the founder of the Syrian monarchy, and later to the Parthian empire. Since the Mohammedan conquest, the name of Media has given place to that of Irak (Arjaka), also Irak-Ajemi (Persian) to distinguish it from the Arabic or Babylonian Irak. The old Medes were, according to the classical writers, a warlike people: in Isa. xiii. they are described as hard and cruel. The religion of the Medes was, according to Strabo (XV. 7, 32), the same as that of the Persians, *i. e.* dualism. They worshiped, besides the sun-god Mithoras, the moon, Venus, fire, the earth, winds, and water. The oldest capital of Media was Rhagæ, on the site of modern Teheran. Deioces moved the capital to Ecbatana, founded by himself, in the western part of the country, which remained the summer residence of the Persian and Parthian kings. To Media belonged also Behistun (Baghastana, 'place of the gods'), famous from the trilingual cuneiform inscription discovered there. See *Century Atlas, Map VIII.*

Median Wall (mē'di-an wâl). [L. *Mediæ murus.*] In ancient history, a wall north of Babylon, extending from the Tigris to the Euphrates, built as a defense of Babylonia.

Mediasch (mā'dē-ăsh). A town in the county of Nagy-Küküllö, Transylvania, situated on the river Nagy-Küküllö 26 miles north-northeast of Hermannstadt. It has a trade in wine. Population, commune, 7,954.

Medicean Stars (med-i-sē'an stärz). The name given by Galileo, in honor of the Medici, to the satellites of Jupiter discovered by him.

Medici (med'ē-chē or mā'dē-chē). [It., 'physicians.'] An Italian family which formerly ruled in Florence and Tuscany, celebrated for the number of statesmen which it produced, and for its patronage of art and letters. Its origin is uncertain. The first member of the family to play a part in history was Silvestro de' Medici, who took part in the revolt of the Ciompi in 1378. Giovanni de' Medici (died 1429) amassed a large fortune as a banker, and became the founder of the political greatness of the family. He ruled the city by means of his wealth, without holding office. He left two sons Cosmo (1389–1464) and Lorenzo (1395–1440), each of whom became the founder of a branch line of the family. The elder branch, descended from Cosmo, ruled in Florence until its extinction in 1537, except during two periods when it was in exile (1494–1512 and 1527–1530). Its rule was exercised under the forms of republican institutions down to about 1531, when Alessandro de' Medici was made hereditary duke of Florence by the emperor. Among the notable members of this branch were Cosmo the Elder, Lorenzo the Magnificent, and the popes Leo X. and Clement VII. The elder branch became extinct at the death of Alessandro in 1537. He was succeeded as duke of Florence by Cosmo I., who represented the younger branch of the family, descended from Lorenzo. Cosmo I. obtained possession of Siena and its territories, and in 1569 received the title of grand duke of Tuscany from the Pope, although the imperial confirmation was first received by his successor Francesco I. in 1575. The younger branch ruled as grand dukes of Tuscany until its extinction at the death of Giovan Gastone de' Medici in 1737.

Medici, Alessandro de'. Assassinated Jan. 5, 1537. First duke of Florence, illegitimate son of Lorenzo (1492–1519). In 1523 the head of the Medici at Florence, Cardinal Giulio, became pope under the title of Clement VII. He appointed his nephews Alessandro and Ippolito joint rulers of Florence in his place under the regency of Cardinal Silvio Passerini. In 1527 the populace expelled both Alessandro and Ippolito; but in 1531 the former, who had married Margaret of Austria, natural daughter of the emperor Charles V., was restored by his father-in-law and made hereditary duke of Florence, the Medici having till that time exercised power under the forms of republican institutions.

Medici, Catharine de'. See *Catharine de' Medici.*

Medici, Cosmo or **Cosimo de'**, surnamed "The Elder." Born 1389: died Aug. 1, 1464. A Florentine banker, statesman, and patron of literature, son of Giovanni de' Medici (died 1429). He inherited his father's vast fortune, and, like him, practically ruled the republic through his skill in securing the elevation of his own creatures to the chief offices in the commonwealth. He was expelled with his whole family by the rival family of the Albizzi in 1433, but returned in 1434. He was a magnificent patron of art and literature, and his palace became an asylum for Greek scholars exiled by the fall of Constantinople in 1453.

Medici, Cosmo or **Cosimo de'**, called "The Great." Born 1519: died 1574. Grand Duke of Tuscany, son of Giovanni de' Medici (1498–1526). He represented the younger branch of the Medici, descended from Lorenzo de' Medici (1395–1440), and became duke of Florence on the extinction of the elder branch in 1537. He conquered Siena in 1555, and had the title of grand duke of Tuscany conferred on him by the Pope in 1569. See *Medici.*

Medici, Ferdinand I. de'. Born about 1549: died 1609. Grand Duke of Tuscany 1587–1609, younger son of Cosmo the Great. He succeeded his brother Francesco I.

Medici, Francesco I. de'. Born 1541: died 1587. Grand Duke of Tuscany 1574–87, son of Cosmo the Great whom he succeeded.

Medici, Giovanni de'. Died 1429. A Florentine merchant. He amassed an immense fortune, and by his adroitness in procuring the elevation of his creatures to the chief offices became virtual ruler of the republic. He left two sons Cosmo (1389–1464) and Lorenzo (1395–1440), who became the founders of the elder and younger branches of the Medici respectively.

Medici, Giovanni de'. See *Leo X.*

Medici, Giovanni de', called "Giovanni delle Bande Nere." Born 1498: killed in battle, 1526. An Italian general. He was a descendant of Lorenzo de' Medici (1395–1440), founder of the younger branch of the Medici.

Medici, Giulio de'. See *Clement VII.*

Medici, Ippolito de'. Born 1511: died 1535. An Italian cardinal, grandson (illegitimate) of Lorenzo the Magnificent.

Medici, Lorenzo de', surnamed "Il Magnifico" ('the Magnificent'). Born about 1449: died April 8, 1492. A celebrated Florentine statesman and patron of letters, grandson of Cosmo the Elder. On the death of his father Piero in 1469, he succeeded to the immense wealth and political power of his family conjointly with a younger brother Giuliano. The latter was assassinated by a rival family, the Pazzi, in 1478, leaving Lorenzo sole ruler of Florence. Like his predecessors, he governed the republic without any title, merely by a free use of his wealth and by his adroitness in procuring the elevation of his own creatures to the chief offices in the state.

Medici, Lorenzo de'. Born 1492: died 1519. Duke of Urbino, grandson of Lorenzo de' Medici (the Magnificent). He became the head of the republic of Florence on the elevation of his uncle to the papal chair under the title of Leo X. in 1513, and in 1516 was appointed by the latter duke of Urbino.

Medici, Maria de'. See *Maria de' Medici.*

Medicine Bow Mountains. A chain of the Rocky Mountains, in northern Colorado and southern Wyoming.

Medill (me-dil'), **Joseph.** Born at St. John, New Brunswick, April 6, 1823: died at San Antonio, Texas, March 16, 1899. An American journalist. He was admitted to the bar in 1846, but abandoned law and took up journalism about 1849. In 1855 he became connected with the Chicago "Tribune," of which he obtained control in 1874.

Medina (me-dē'nä), Ar. **Medinat-Rasul-Allah** (me-dē'nät-rä-sōl'äl'lä), or **Medinat-el-Rabi** (me-dē'nät-el-rä'bē). A city in Hedjaz, Arabia, the second holy city of the Mohammedans, situated about lat. 24° 30′ N., long. 40° E.: the ancient Yathrib, called by Ptolemy Lathrippa. It is celebrated as the place where Mohammed took refuge at the flight (622 A. D.) (see *Hegira*), and where he died and was buried. From this it is sometimes designated "the city of the prophet." The Great Mosque contains Mohammed's tomb. The inclosure measures about 500 by 390 feet, and as usual is surrounded by arcaded galleries. The tomb is in an inclosure in the southeastern corner, beneath a conspicuous pointed dome: the pavement of this part of the mosque is formed of beautiful mosaics. The tomb consists of a structure of black stones, with two pillars: it is wholly concealed from the eyes of the profane by precious draperies. The actual buildings of the mosque are at least in large part very modern, the arches, though of pointed horseshoe-form, not being extradosed, while the columns are pseudo-classical. Medina was the capital of the Mohammedan empire down to the accession of the Ommiads (661). Population, estimated, 50,000.

Medina (mē-dī'nä). In Spenser's "Faerie Queene," the second of the three sisters Elissa, Medina, and Perissa. She far excelled the other two, representing the golden mean, while Elissa was froward and always discontented, and Perissa was loose and extravagant, and indulgent in all pleasures.

Medina (mā-dē'nä), Sir **John Baptist.** Born at Brussels in 1659: died at Edinburgh, Oct. 5, 1710. A Belgian-English portrait-painter, pupil of François Du Châtel of Brussels. He was knighted in 1707.

Medina (mā-dē'nä), **José María.** Born about 1815: died at Santa Rosa, Feb. 8, 1878. A Central American politician, president of Honduras Feb. 15, 1864, to Aug., 1872. During this period the country was brought to bankruptcy by reckless financiering in connection with an interoceanic railway scheme. Salvador and Guatemala having made war on Honduras, Medina was defeated and deposed by his own troops. He revolted against Leiva (Dec., 1875, to May, 1876), but was defeated, and for a second attempted revolt was shot.

Medina-Celi (-thā'lē). A small town in the province of Soria, Spain, situated 12 miles northeast of Siguenza: noted for an ancient castle.

Medina del Campo (mā-dē'nä del käm'pō). A town in the province of Valladolid, Spain, situated on the Zabardiel 25 miles south-southwest of Valladolid. The Castillo de la Mota is a very interesting castle, built of brick in 1440, now ruinous within but comparatively perfect without, with its broad moat, strongly fortified gate, square keep, round angle-towers, and numerous projecting bartizans. Here Queen Isabella died in 1504. Population, 5,971.

Medina de Río Seco (dā rē'ō sā'kō). A town in the province of Valladolid, Spain, 24 miles northwest of Valladolid. Here, July 14, 1808, the French under Bessières defeated the Spaniards under Cuesta. Population, 5,007.

Medina Sidonia (mā-dē'nä sē-dō'nē-ä). A town in the province of Cadiz, Spain, 24 miles east by south of Cadiz: noted in Spanish history. Population, 11,040.

Medinat-ez-Zahra (me-dē'nät-ez-zä'rä). See the extract.

> One of his [the calif's] wives, whose name was Ez-Zahra, 'the Fairest,' to whom he was devotedly attached, once begged him to build her a city which should be called after her name. The Great Khalif, like most Mohammedan sovereigns, delighted in building, and he adopted the suggestion. He at once began to found a city at the foot of the mountain called the "Hill of the Bride," over against Cordova, and a few miles distant. Every year he spent a third of his revenues upon this building; and it went on all the twenty-five remaining years of his reign, and fifteen years of the reign of his son, who made many additions to it. Ten thousand workmen laboured daily at the task, and six thousand blocks of stone were cut and polished every day for the construction of the houses of the new city. Some three thousand beasts of burden were daily used to carry the materials to the spot, and four thousand columns were set up, many of which were presents from the Emperor of Constantinople, or came from Rome, Carthage, Sfax, and other places, besides the home marbles quarried at Tarragona and Almeria. There were fifteen thousand doors, coated with iron or polished brass. The Hall of the Khalifs at the new city had a roof and walls of marble and gold, and in it was a wonderful sculptured fountain, a present from the Greek Emperor, who also sent the Khalif a unique pearl. In the midst of the hall was a basin of quicksilver; at either side were eight doors set in ivory and ebony and adorned with precious stones. When the sun shone through these doors and the quicksilver lake was set quivering, the whole room was filled with flashes like lightning, and the courtiers would cover their dazzled eyes. The Arabian authors delight in telling of the wonders of this "City of the Fairest," Medinat-ez-Zahra, as it was called, after the Khalif's mistress.
>
> *Poole*, Story of the Moors, p. 140.

Medinet-Abu (me-dē'net-ä-bō') or **-Habu** (-hä-bō'). One of the villages on the site of Thebes, Egypt, noted for its ruins. The temple and palace of Rameses III. here are notable. The front buildings, facing the south, constitute the royal palace. Many of the very interesting mural sculptures reproduce the private life of the king. From the palace a dromos 265 feet long leads to the massive outer pylon of the temple, which opens on a court over 100 feet square with Osirid figures on the north side and columns with bell capitals on the south. A second pylon with portal between pyramidal towers leads to an imposing court 123 by 133 feet, surrounded by a peristyle having Osirid figures in front and rear and columns on the sides. Behind the rear figures is a range of 8 splendid columns with colored cedanaglyphic sculptures. The portal of this court gives access to the hypostyle hall, bordered with chambers, behind which two columned vestibules precede the sanctuary and a labyrinth of corridors and small chambers. The sculptures of this temple are of great importance. They include in the interior ceremonial scenes of the cult, the king's coronation, and battle-scenes, many of them very richly colored. The exterior of the temple is covered with sculptures which are even more remarkable, illustrating Rameses's campaigns against the Libyans and an Asiatic people. Among the scenes a naval battle is of especial interest.

Medinet-el-Fayum (me-dē'net-el-fī-ōm'). The capital of the province of Fayum, Egypt, 54 miles southwest of Cairo. It is situated on the ruins of the ancient Arsinoë or Crocodilopolis. Population, 37,320.

Meding (mā'ding), **Johann Ferdinand Martin Oskar:** pseudonym **Gregor Samarow.** Born April 11, 1829: died July 11, 1903. A German statesman and historical novelist.

Mediolanum (mē″di-ō-lā'num). The Latin name of Milan.

Mediomatrici (mē″di-ō-mat'ri-sī). In ancient geography, a tribe of eastern Gaul, whose capital was Metz (Divodurum or Mediomatrica).

Meditations. The name generally given to the philosophical work by the emperor Marcus Aurelius (English translation by George Long, 1862).

Mediterranean Sea (med″i-te-rā'nē-an sē). [F. *Méditerranée*, G. *Mittelländisches Meer*, L. *Mare Internum*, etc., the midland sea.] A sea, the most important extension of the Atlantic, separating Europe on the north from Africa on the south, and communicating with the

Atlantic Ocean by the Strait of Gibraltar, and with the Black Sea by the Dardanelles, Sea of Marmora, and Bosporus. It is divided into two basins, the western reaching from Gibraltar to Sicily and Tunis, and the eastern from there to Syria. Its chief branches are the Golfe du Lion, Gulf of Genoa, Tyrrhenian Sea, Ionian Sea, Adriatic Sea, Ægean Sea, Levant, Gulf of Sidra, and Gulf of Cabes. The chief islands are the Balearic Islands, Corsica, Sardinia, the Lipari Islands, Sicily, the Maltese Islands, the Ionian Islands, Crete, Cyprus, and the Grecian Archipelago. The chief tributary rivers are the Ebro, Rhone, Po, and Nile. Its coasts are famous in the history of civilization. Length, about 2,200 miles. Greatest width of sea proper, about 700 miles. Greatest depth, about 14,000 feet. Area, about 900,000 square miles.

Medjerda, or **Mejerda** (me-jer'dä). A river in eastern Algeria and Tunis, which flows into the Gulf of Tunis 24 miles north of Tunis: the ancient Bagradas. Length, about 200 miles.

Medjidi (me-jēd'ē). [Turk., 'glorious.'] A Turkish order of knighthood, instituted in 1852 by the sultan Abdul-Medjid, and conferred on many foreign officers who took part with Turkey in the Crimean war.

Medjidieh (me-jē-dē'ye). A Tatar town in the Dobrudja, Rumania, 20 miles west-northwest of Kustendji. Population, 3,329.

Medley (med'li). In Etherege's comedy "The Man of Mode," the friend of Young Bellair: supposed by some to be a portrait of Sir Charles Sedley, by others a portrait of the author himself.

Medmenham Abbey. A ruined house near Great Marlow in Buckinghamshire, England, formerly a Cistercian monastery. It acquired notoriety as the scene of the scandalous orgies of a convivial association known as the Monks of St. Francis in the latter part of the 18th century.

Médoc (mā-dok'). A district in the department of Gironde, France, extending along the Gironde: noted for its production of wines. Length, about 48 miles.

Medusa (me-dö'sä). [Gr. *Μέδουσα.*] In Greek mythology, one of the Gorgons, according to some legends originally a beautiful maiden whose hair was transformed into serpents by Athene because with Poseidon (by whom she was the mother of Chrysaor and Pegasus) she had violated one of the temples of that goddess. Her head was so fearful to look upon that whoever saw it was changed into stone. Accordingly when Perseus sought her to cut off her head, he attacked her with averted face, seeing only her reflection in the shield of Athene, who also guided his hand. See *Perseus.*

Medusa Rondanini. An antique mask in the Glyptothek at Munich. It is the well-known late type of the Gorgon, in which the distorted grimacing face gives place to calm regular features, and only two serpents arranged as ornaments appear amid the locks of the hair. Over each temple a small wing is set.

Medway (med'wā). A river in southeastern England which joins the Thames at Sheerness. Length, about 70 miles: navigable to Maidstone.

Medyn (mā-din'), or **Medysy** (mā-dis'i). A town in the government of Kaluga, 86 miles southwest of Moscow. Population, about 5,000.

Meeanee. See *Miani.*

Meek (mēk), **Fielding Bradford.** Born in Iowa, Dec. 10, 1817: died at Washington, D. C., Dec. 28, 1876. An American geologist and paleontologist.

Meer (mār), **Jan van der**, the elder. Born at Haarlem about 1632: died there, Aug., 1691. A Dutch painter.

Meer, Jan van der. Born at Delft, Netherlands, 1632: died there, 1675. A Dutch painter.

Meer, Jan van der, the younger. Born at Haarlem, 1656: died May 28, 1705. A Dutch painter, son of Jan van der Meer (1632–91).

Meerane (mā-rä'ne). A town in the kingdom of Saxony, 35 miles south of Leipsic. It has manufactures of woolen and half-woolen cloth. Population, commune, 25,011.

Meeraugspitze (mār'oug-spit-se). A peak of the Tátra, Carpathians, noted for its view. Height, 8,230 feet.

Meercraft (mēr'kråft). In Ben Jonson's comedy "The Devil is an Ass," a clever rogue, a projector or speculator who carries about with him prospectuses to suit all tastes.

Meerut (mē'rut), or **Mirat** (mē'rat), or **Mirath** (mē'rath). **1.** A division in the United Provinces, British India. Area, 11,302 square miles. Population, 5,979,711.—**2.** A district in the division of Meerut, intersected by lat. 29° N., long. 77° 45′ E. Area, 2,354 square miles. Population, 1,540,175.—**3.** The capital of Meerut district, situated on a tributary of the Ganges, 20 miles northeast of Delhi. It is an important military station, and was the scene of the outbreak of the Sepoy mutiny, May 10, 1857. Population, including cantonment, 118,129.

Meewoc. See *Miwok.*

Mefistofele (mā-fēs-tō'fe-le). An opera by Boito first produced at Milan in 1868. See *Mephistopheles.*

Megæra (me-jē'rä). [Gr. *Μέγαιρα.*] In Greek mythology, one of the Eumenides (which see).

Megalesian Games (meg-a-lē'shi-an gāmz). [Gr. *Μεγαλήσια.*] In Roman antiquity, a magnificent festival, with a stately procession, feasting, and scenic performances in the theaters, celebrated at Rome in the month of April, and lasting for 6 days, in honor of "the great mother," Cybele. The image of this goddess was brought to Rome from Pessinus in Galatia, about 203 B. C., and the games were instituted then or shortly afterward, in consequence of a sibylline oracle promising continual victory to the Romans if due honors were paid to her.

Megalokastron (meg-ä-lō-käs'tron). A seaport on the northern coast of Crete.

Megalopolis (meg-a-lop'ō-lis). [Gr. *Μεγαλόπολις,* the great city.] In ancient geography, a city in Arcadia, Greece, situated on the Helisson in lat. 37° 25′ N., long. 22° 9′ E. It was built in 370 B. C. as an Arcadian outpost against Sparta. There are extensive ruins near the modern Sinanu. An ancient theater and other structures were excavated, 1890–93. The cavea, 475 feet in diameter, is entirely supported by an artificial embankment with massive retaining walls. The monastery, the most famous in Greece proper, was founded by Constantine Palæologus. The great building, five stories high, is erected in a cave, 100 feet deep and high and 200 wide, in the face of a cliff: the distant view is highly picturesque. The church possesses one of the miracle-working icons of the Madonna, attributed to St. Luke.

Megara (meg'a-rä). [Gr. *Μέγαρα*; Semitic *Me-'ārāh,* cave.] A city in Greece, with its territory, Megaris, situated between the Halcyon Sea, the Corinthian Bay, and the Saronic Gulf. The city of Megara, with its port Nisæa, was situated on the pass leading from central Greece to the Peloponnesus. Its primitive inhabitants were Carians. From it went out the colonies Byzantium, Chalcedon, Heracleia on the Pontus, and Megara Hyblæa in Sicily. It had two citadels: on the Acropolis Caria stood a celebrated temple of Demeter (the Megaron). It fell later into the hands of the Macedonians, and afterward of the Romans. The modern Megara, situated on the site of the ancient city, has 8,082 inhabitants.

Megara Hyblæa (meg'a-rä hī-blē'ä). In ancient geography, a Megarian colony in Sicily, north of Syracuse. See *Hybla Minor.*

Megarics (me-gar'iks), **The.** A school of Greek philosophy, founded by Euclid of Megara, which combined the ethical doctrines of Socrates and the metaphysics of the Eleatics.

Megaris (meg'a-ris). [Gr. *Μεγαρίς.*] In ancient geography, a district in Greece which formed part of the isthmus connecting the Peloponnesus with central Greece and lay southwest of Attica and northeast of Corinthia. Chief town, Megara. The surface is mountainous.

Megasthenes (me-gas'the-nēz). [Gr. *Μεγασθένης.*] Lived about 300 B. C. A Greek writer, a friend and companion of Seleucus Nicator, and his ambassador to Sandrocottus, king of the Prasii in India, whose capital, Palibothra, was probably near the modern Patna. He wrote a work on India which was the chief source of the later Greek information on the subject.

Megerle, or **Megerlin.** See *Abraham a Sancta-Clara.*

Meghazil (me-ghä-zēl'). See the extract.

The "tomb of Hiram" has been already described. Four monuments of a more or less similar character exist on the Syrian mainland opposite Aradus, in the near vicinity of Amrit. Two are known as "the Méghâzils." They stand near together on a low hill, at some little distance from the coast, between the Nahr Amrit and the Nahr Kublé. The more striking of the two has been described as a "real masterpiece in respect of proportion, elegance, and majesty." It consists of a basement story, which is circular and flanked by four stone lions, whereof the effect is admirable, with a second story of a cylindrical shape, and a third similar one, of smaller dimensions, crowned by a dome or half-sphere. The whole, except the basement-story or plinth, which consists of four blocks, is cut out of a single stone. The double cylinder is decorated round the summit of each of its parts with a row of carved crenellations standing out about four inches from the general surface. The lions, whose heads and fore-quarters alone project from the mass of the base, are roughly carved and seem to have been left unfinished, but the mouldings, and the general dressing of the stone, have been executed with much care. The entire height of the monument is thirty-two feet. *Rawlinson,* Phœnicia, p. 260.

Megi (mā'gē), or **Wamegi** (wä-mā'gē). See *Sagara.*

Megiddo (me-gid'ō). [Heb., 'host,' 'garrison.'] An ancient town in the plain of Jezreel, Palestine, at the southeastern foot of Mount Carmel, now represented by the ruins of Lejjun: the Legio of Eusebius. It was one of the Canaanitish capitals, and became one of the strongholds of the tribe of Manasseh, and the valley dominated by it became a celebrated battle-field in the history of Israel. Near it Deborah and Barak defeated the Canaanites under Sisera. Solomon made it a fortress. In 609 B. C. Josiah succumbed here to Pharaoh-Necho of Egypt.

Megna (meg'nä), or **Meghna** (megh'nä). The name given to the Brahmaputra in the lower part of its course, and to the principal mouth of the united Brahmaputra and Ganges: noted for its bore.

Megrez (mē'grez). [Ar. *maghrez-al-dub,* the root of the bear's tail.] The bright third-magnitude star δ Ursæ Majoris, the faintest of the seven stars which form the Dipper.

Mehádia (me-hä'dē-o). A town in the county of Krassó-Szörény, Hungary, situated on the Bella-Reka in lat. 44° 55′ N., long. 22° 22′ E. Near it are the sulphur "Hercules Baths," celebrated since Roman times. It was stormed by the Turks in 1716, 1738, and 1789. Population, 2,497.

Mehadpur (me-had-pör'), or **Mahidpore** (mä-hid-pōr'), or **Mehidpur** (me-hid-pör'), etc. A town in central India, 56 miles north of Indore. Here, Dec. 21, 1817, the British under Hislop defeated the forces of Holkar.

Mehemet Ali (mā'he-met ä'lē), or **Mohammed Ali** (mō-ham'ed ä'lē). Born at Kavala, Macedonia, about 1769: died at Cairo, Aug. 2, 1849. Viceroy of Egypt. He went as a military commander to Egypt in 1799; was appointed governor of Egypt in 1805; massacred the Mamelukes in 1811; suppressed the Wahhabee revolt in Arabia in 1818; introduced various internal improvements; conquered Nubia, Sennaar, and Kordofan 1820–22; assisted the Turks in the Greek war of independence; conquered Syria 1831–32; defeated Turkey in 1839; and was compelled by the European powers to give up Syria in 1841.

Mehemet Ali Pasha (**Karl Detroit**). Born at Brandenburg, Prussia, Nov. 18, 1827: assassinated in Diakova, Sept. 7, 1878. A Turkish general. In 1877 he commanded the main army in Bulgaria, and was successful against the Russians on the Lom, Aug.–Sept., but was superseded by Suleiman Pasha.

Meherrin (me-her'in). A tribe of North American Indians, formerly living on the river of the same name in southern Virginia. In 1710 they attacked the neighboring settlements and were driven away. See *Iroquoian.*

Méhul (mā-ül'), **Étienne Henri.** Born at Givet, Ardennes, France, June 22, 1763: died at Paris, Oct. 18, 1817. A French composer. He wrote the operas "Stratonice" (1792), "Le jeune Henri" (1797), "Uthal," "Gabrielle d'Estrées" (1806), "Joseph" (1807), "La journée aux aventures" (1816), etc., and many patriotic songs and cantatas (the "Chant du départ," "Chant du retour," etc.).

Mehun-sur-Yèvre (me-uń'sür-yāv'r). A town in the department of Cher, France, situated on the Yèvre 10 miles northwest of Bourges. It contains a ruined castle (the place of death of Charles VII.). Population, commune, 6,397.

Meiderich (mī'der-ich). A manufacturing village in the Rhine Province, Prussia, about 37 miles north of Cologne. Population, 40,822.

Meidoo. See *Maidu.*

Meidum (mā-döm'). A locality in Egypt, west of the Nile. The pyramid here is important not only from its peculiar form, but as the oldest dated monument in Egypt. It was built by Sneferu, of the 3d dynasty, about 3766 B. C. It stands on a small hill, and rises in three inclined and recessed stages of orange-colored masonry to the height of 115 feet. The entrance is on the north side; the simple descending and ascending passage leads to an empty chamber. On the east side a very perfect pyramid-temple lies before the pyramid, with which it is connected architecturally by a court containing an altar and two small obelisks.

Meiggs (megz), **Henry.** Born in Catskill, N. Y., July 7, 1811: died at Lima, Peru, Sept. 29, 1877. An American contractor. He was a lumber merchant in San Francisco, but failed in 1854, and left the country. He engaged in railway construction in Chile, and after 1867 in Peru, where he undertook and carried out extensive public works, the greatest being the Oroya railroad over the Andes.

Meigs (megz), **Fort.** A fort at the Maumee Rapids, northwestern Ohio, held by the Americans under Harrison against the British and Indians, May and July, 1813.

Meigs, Montgomery Cunningham. Born at Augusta, Ga., May 3, 1816: died at Washington, Jan. 2, 1892. An American engineer and general. He became quartermaster-general of the army in 1861, and was brevetted major-general in the United States army in 1864. The plans of several government buildings in Washington were prepared by him. He retired in 1882.

Meigs, Return Jonathan. Born at Middletown, Conn., Dec., 1734: died at the Cherokee agency, Jan. 28, 1823. An American Revolutionary officer.

Meigs, Return Jonathan. Born at Middletown, Conn., 1765: died at Marietta, Ohio, 1825. An American politician and jurist, son of R. J. Meigs. He was United States senator from Ohio 1809–10, governor of Ohio 1810–14, and postmaster-general 1814–1823.

Meije (māzh). One of the chief summits of the Pelvoux range, Dauphiné Alps. Height, 13,080 feet.

Meikle, or Mickle, William Julius. See *Mickle.*

Meilhac (mā-yäk′), **Henri.** Born at Paris, Feb. 23, 1832: died there, July 6, 1897. A French dramatist and author. Among his plays written alone are "Péché caché" (1858), "Un petit-fils de Mascarille" (1859), "Ce qui plait aux hommes" (1860), "La vertu de Célimène" (1861), "Les Bourguignonnes" (opéra comique, 1862), "Fabienne" (1865), "Les demoiselles Clochart" (1886), "Décoré" (1888), "Margot" (1890), "Brevet supérieur" (1892). From about 1860 he wrote in collaboration with Ludovic Halévy (see *Halévy* for list of plays, opera bouffes, etc.), and also with Delavigne ("L'Échéance," "L'Élixir du Docteur Cornélius," etc.), with Narrey ("Vert-Vert"), with Massenet ("Manon Lescaut"), and with a number of others. He also wrote a dramatic poem, "Les païens," in the "Revue de Paris," and a number of articles in "La Vie Parisienne" (signed Ivan Baskoff), etc.

Meineke (mī′ne-ke), **Johann Albert Friedrich August.** Born at Soest, Prussia, Dec. 8, 1790: died at Berlin, Dec. 12, 1870. A German philologist, director of the Joachimsthal Gymnasium at Berlin 1826–57. He edited fragments of the Greek comic poets (1839–57), Horace (1834), Strabo (1852–53), Aristophanes (1860), etc.

Meiners (mī′ners), **Christoph.** Born near Otterndorf, Hannover, Prussia, July 31, 1747: died at Göttingen, May 1, 1810. A German philosophical and historical writer, professor of philosophy at Göttingen.

Meiningen (mī′ning-en). The capital of Saxe-Meiningen, Germany, situated on the Werra in lat. 50° 34′ N., long. 10° 25′ E. The ducal theater and a castle (with picture-gallery) are of interest. It was for a time the residence of Richter. Population, commune, 15,945.

Meiringen, or **Meyringen** (mī′ring-en). A village in the canton of Bern, Switzerland, situated in the valley of the Aare, 38 miles east-southeast of Bern. It is the chief place in the Hasli Thal, and a tourist center.

Meissen (mī′sen). [OHG. *Mīsna,* MHG. *Mīsne, Missen, Miszen, Meichsen,* G. *Meissen,* ML. *Missnia.*] A medieval margraviate of Germany, which developed in the region around Dresden and Meissen, and was the nucleus of the modern kingdom of Saxony. It came under the house of Wettin (the present reigning house of Saxony) in 1089. Its margrave Frederick received from Sigismund the Saxon electorate in 1423 (confirmed 1425).

Meissen. A town in the kingdom of Saxony, situated on the Elbe 13 miles northwest of Dresden. It is noted for its manufactures, especially of porcelain. The cathedral is of the 13th century and later. The southeast tower and spire (254 feet high) are of the 15th century. The doors are admirably sculptured. The interior is chiefly remarkable for the Princes' Chapel, in which are buried the medieval representatives of the Saxon royal family. Some of the monuments are very fine, especially a brass designed by Dürer. (For the castle, see *Albrechtsburg.*) Meissen is an ancient town. It was the capital of the medieval margraviate of Meissen, and suffered in the Hussite and Thirty Years' wars. Population, commune, 32,336.

Meissner (mīs′ner), **Alfred.** Born at Teplitz, Bohemia, Oct. 15, 1822: died at Bregenz, Tyrol, May 29, 1885. A German novelist, poet, and dramatist. His works include the epic "Ziska" (1846), the novels "Zwischen Fürst und Volk" (1855), "Sansara" (1858), "Schwarzgelb" (1864), etc.

Meissonier (mā-so-nyā′), **Jean Louis Ernest.** Born at Lyons, Feb. 21, 1815: died at Paris, Jan. 31, 1891. A celebrated French genre and historical painter. He was a pupil of Cogniet, and was made a member of the Beaux Arts in 1861. He first made himself known as an illustrator of books ("Les français peints par eux-mêmes," etc.), but soon began to paint genre-pictures on a small scale, with the microscopic detail and finish for which he was famous. He painted between 450 and 500 of these, about 75 of which are owned in America. His favorite subjects were military, and many of his pictures represent men at arms, guards, cavaliers, or soldiers playing cards, drinking, etc. The most celebrated of his pictures are the four known as "The Napoleon Cycle." One of these, "1807," was purchased in 1887 for $66,000, and presented to the Metropolitan Museum of Art, New York. Among his other works may be mentioned "Le petit messager" (1836), "Religieuse consolant un malade" (1838), "Le liseur" (1840), "La partie d'échecs" (1841), "Le peintre dans son atelier" (1843), "Le corps de garde," "Jeune homme regardant les dessins," "La partie de piquet" (1845), "La partie des boules" (1848), "Le fumeur" (1849), "Les bravi" (1852), "La rixe" (1855), "Le hallebardier," "Napoléon III. à Solferino," "Un maréchal-ferrant," "Un musicien," "Un peintre" (1861), "Suite d'une querelle de jeu" (1865), "Une lecture chez Diderot," "Le capitaine," "Cavaliers se faisant servir à boire," "L'Ordonnance," "Le général Desaix à l'armée du Rhin," "Le portrait de Monsieur Delahante" (1867), "Charge de cuirassiers" (1867), "Madonna del baccio" (1871), "Le billet-doux," "Védette," "Le voyageur," and "L'Adieu" (1880), "Le guide" (1883). He presented to the state two of his most celebrated pictures, "Le graveur à l'eau forte" and "Le cavalier à sa fenêtre." They are now in the Louvre.

Meistersinger von Nürnberg (mīs′ter-zing-er fon nürn′berg), **Die.** An opera by Richard Wagner, produced at Munich in 1868 by Von Bülow.

Mejerda. See *Medjerda.*

Mejía (mā-hē′ä), **Tomas.** Born in Guanajuato about 1812: died at Querétaro, June 19, 1867. A Mexican general, of Indian race. He was conspicuous in the civil wars as an adherent of the conservative or church party; was one of the most trusted lieutenants of Maximilian; and was executed with him after the fall of Querétaro.

Mekbuda (mek-bū′dä). [Ar. *al-makhbúdah,* the contracted (arm), in antithesis to *al-mebsútah.*] A seldom used name of the fourth-magnitude star ζ Geminorum.

Mekhitar (mek-i-tär′), **Peter.** Born at Sebaste, Armenia, Feb. 7, 1676: died at San Lazzaro, near Venice, April, 1749. An Armenian ecclesiastic, founder of a congregation of Armenian monks (Roman Catholic) at San Lazzaro. Also *Mechitar.*

Mekhitarists (mek-i-tär′ists). An order of Armenian monks in communion with the Church of Rome, under a rule resembling the Benedictine, founded by Peter Mekhitar at Constantinople in 1701, confirmed by the Pope in 1712, and finally settled on the island of San Lazzaro, near Venice, in 1717. This is still their chief seat, while they have an independent monastery at Vienna, and branches in Russia, France, Italy, Turkey, etc. The Mekhitarists are devoted to the religious and literary interests of the Armenian race wherever found, and have published many ancient Armenian manuscripts as well as original works; and their society is also organized as a literary academy which confers honorary membership without regard to race or religion. Also *Mechitarists.*

Meknez, or **Mekinez.** See *Mequinez.*

Mekong, or **Mekhong** (mā-kong′), or **Cambodia** (kam-bō′di-ä). A river in southeastern Asia. It rises in Tibet, flows through Yunnan (in China), Burma, Siam, Cambodia, and French Cochin-China, and empties by a delta into the China Sea about lat. 10° N. Length, estimated, about 2,000 miles; navigable to Kratieh in Cambodia.

Mekran (mek-rän′), or **Makran** (mak-rän′). A region on the coast of the Arabian Sea, in southwestern Baluchistan and southeastern Persia, corresponding in part to the ancient Gedrosia.

Mela (mē′lä), **Pomponius.** Born at Tingentera in Spain: flourished about the middle of the 1st century. A Roman geographer, author of three books "De Chorographia," a compendium of geography and of manners and customs. It is the earliest extant account of the ancient world written in Latin.

Melampus (me-lam′pus). [Gr. *Μελάμπους,* black-footed.] In Greek legend, a soothsayer, the son of Amythaon and Eidomene, brother of Bias, the sage, and ancestor of the Melampodidæ, a family of seers. According to the myth, some serpents which he saved from death cleansed his ears with their tongues while he was asleep, and on awakening he understood the voices of birds and beasts, and thus learned many secret things. Thus, by listening to the worms in the woodwork of the prison in which he was confined, he learned that it was soon to fall.

Melanchthon (me-langk′thon; G. pron. me-länch′ton), or **Melanthon** (me-lan′thon), **Philipp.** [Grecized from *Schwarzerd,* black earth.] Born at Bretten, Baden, Feb. 16, 1497: died at Wittenberg, Germany, April 19, 1560. A German Reformer, famous as the collaborator of Luther. He was educated at Tubingen; became professor of Greek at Wittenberg in 1518; revised the "Augsburg Confession" in 1530, and drew up the "Apology" in 1530; and took part in the various Protestant conferences with the Roman Catholics. His chief theological work is the "Loci communes" (1521). The best edition of his works is by Bretschneider and Bindseil in the "Corpus reformatorum" (1834–60).

Melanesia (mel-ą-nē′shi-ä). [LL., 'islands of the blacks.'] A name given to a collection of island groups in the Pacific, whose inhabitants are related. It comprises New Guinea, New Britain, New Ireland, the Solomon Islands, Santa Cruz, the Banks Islands, the New Hebrides, New Caledonia, the Loyalty Islands, the Fiji Islands, and some smaller groups.

Melantha (me-lan′thä). In Dryden's comedy "Marriage à la Mode," an attractive and impertinent fashionable lady, said by Cibber to exhibit the most complete system of female foppery that could possibly be crowded into the tortured form of a fine lady.

Melanthus (me-lan′thus), or **Melanthius** (me-lan′thi-us), **of Sicyon.** [Gr. *Μέλανθος, Μελάνθιος.*] A Greek painter, especially noted as a colorist: one of the great Sicyonian school founded by Eupompus. See *Eupompus.* He was a pupil of Pamphilus. Like his teacher, he based his work on the scientific training which characterized the artistic activity of the Peloponnesian cities. He wrote a work much used by Pliny in the compilation of his 35th book. Quintilian distinguishes Pamphilus and Melanthus for "ratio," referring to the intellectual quality of their work.

Melantius (me-lan′ti-us). In Beaumont and Fletcher's "Maid's Tragedy," a rough, honest soldier, the brother of Evadne.

The Elisabethan drama has few better types of the heroic soldier, jealous of his honour and faithful as a friend, a man of acts rather than of words, unflinching in pursuit of his purpose, but big of heart withal. *Ward,* Hist. Dram. Lit.

Melas (mā′läs), Baron **Michael von.** Born at Schässburg, Transylvania, 1729: died at Elbe-Teinitz, Bohemia, May 31, 1806. An Austrian general. He commanded with Suvaroff at Cassano, the Trebbia and Novi in 1799, and alone at Genola in 1799, and Marengo in 1800.

Melas Sinus (mē′las sī′nus). [Gr. *Μέλας Κόλπος.*] The ancient name of the Gulf of Saros.

Melazzo. See *Milazzo.*

Melba (mel′bä), **Nellie (Mitchell).** Born near Melbourne, May 19, 1859. A noted soprano singer. She was a pupil of Marchesi, and made her début at Brussels Oct. 15, 1887, in "Rigoletto."

Melbourne (mel′bėrn). The capital of Victoria, and the largest city of Australia, situated on the Yarra River and Port Phillip Bay, in lat. 37° 50′ S., long. 144° 59′ E. It comprises the city proper and numerous suburbs (including Fitzroy, Richmond, Emerald Hill, Collingwood, and Prahran). It has important commerce and general manufactures, and exports gold, wool, hides, etc. It is one of the chief seaports of the southern hemisphere. Its public buildings include the university, national museum, mint, exhibition building, parliament houses, treasury, government offices, library, etc. It was settled in 1835, and made the capital in 1851. Population, with suburbs, 591,830, (1911).

Melbourne, Viscount. See *Lamb, William.*

Melcarth. See *Melkarth.*

Melchers (mel′chėrz), **Gari.** Born at Detroit, Mich., 1860. An American painter. He painted the large frescos "The Arts of War" and "The Arts of Peace," in the tympana of the tower of the Liberal Arts Building at the Chicago Fair. Among his works are "Maternity" (Luxembourg), "The Family" (National Gallery, Berlin), the mural decoration "Peace and War" (Congressional Library), portrait of Theodore Roosevelt (Freer Collection, Smithsonian Inst.), etc.

Melchiades (mel-kī′a-dēz), or **Miltiades** (mil-tī′a-dēz). Bishop of Rome 310–314.

Melchites (mel′kīts). [From Ar. *melek,* king.] The orthodox Eastern Christians, as distinguished from the Monophysites or Nestorians. The name was originally given to the orthodox as belonging to the imperial church, the title of king being that which was commonly given in Greek and Oriental languages to the Roman and to the Byzantine emperor. Although the term Melchites is older than the Council of Chalcedon (451), its wider use dates from its adoption after that council by the Monophysites, who rejected the decrees of the council, and employed this name to represent the orthodox as receiving them merely in submission to the edict of the emperor Marcian. The name Melchites is sometimes given also to members of communities of Christians in Syria and Egypt, formerly in communion with the Orthodox Greek Church, who have submitted to the Roman see.

Melchizedek, or **Melchisedec** (mel-kiz′e-dek). [Heb., 'king of righteousness.'] In Old Testament history, a king of Salem and priest of the most high God, who entertained and blessed Abraham and received tithes from him. His relation to Christ as a type is discussed in Heb. v.–vii.

Melchthal (melch′täl). A valley in the canton of Unterwalden, Switzerland, south of Sarnen. The valley of Little Melchthal lies west of Melchthal.

Melchthal, Arnold von. The youngest of the three Swiss liberators, representing Unterwalden. He is one of the principal characters in Schiller's "Wilhelm Tell" and in Rossini's opera "Guillaume Tell."

Melcombe-Regis. See *Weymouth.*

Meleager (mel-e-ā′jėr). [Gr. *Μελέαγρος.*] In Greek legend, a celebrated hero, son of Œneus of Calydon and Althæa: one of the Argonauts and slayer of the Calydonian boar. See *Calydonian Hunt.* He slew his uncles (brothers of Althæa), who attempted to rob Atalanta of the boar's hide, and was brought to death through the agency of his mother, who in turn put an end to herself.

Meleager. Killed about 323 B. C. A Macedonian general, distinguished under Alexander the Great.

Meleager. A Greek epigrammatist of Gadara, in Palestine, who flourished about the middle of the 1st century B.C. His collected epigrams, entitled "Stephanos" ('Wreath'), formed the nucleus of the Greek Anthology.

Meleager. A statue of early imperial date, in the Vatican, Rome. The body of the youthful hunter is nude except for a chlamys wound about the neck and left arm. A hunting-dog sits at his master's feet, and a boar's head is introduced at one side as a support.

Meleager, House of. See *Pompeii.*

Meleager and Atalanta. A painting by Rubens, in the Old Pinakothek, Munich. Meleager, surrounded by hunting-dogs, and with attributes of the chase, is offering the head of the Calydonian boar to Atalanta, who is seated under a tree.

Meleda (mel′ā-dä). An island in the Adriatic Sea, belonging to Dalmatia, situated in lat. 42° 45′ N.: the ancient Melita. Length, 23 miles.

Melegnano (mā-lēn-yä′nō), formerly **Marignano** (mä-rēn-yä′nō). A town in the province

of Milan, Italy, situated on the Lambro 9 miles southeast of Milan. It is noted for the victory gained there by the French under Francis I. over the Swiss Sept. 13 and 14, 1515, and for the victory of the French over the Austrians June 8, 1859.

Melema (me-lā′mă), **Tito.** A young Greek of great beauty and ability, but unprincipled and treacherous, husband of Romola, in George Eliot's novel of that name.

Tito is pictured, not as originally false, but as naturally pleasure-loving, and swerving aside before every unpleasant obstacle in the straight path, at the instance of a quick intelligence and a keen dislike both to personal collisions and to personal sacrifices.
R. H. Hutton, Essays in Lit. Crit.

Melendez Valdés (mā-len′deth väl-dās′), **Juan.** Born at Ribera del Fresno, Spain, March 11, 1754: died at Montpellier, France, May 24, 1817. A Spanish poet. His works, including lyrics and pastorals, were published in 1820.

Mélesville. See *Duveyrier.*

Meletians (me-lē′shanz). **1.** A sect of the 4th and 5th centuries, followers of Meletius, a schismatic bishop of Lycopolis in Egypt. After his death they adopted Arian views.—**2.** Followers of Meletius, made bishop of Antioch about 360. He was supposed to be an Arian, but proceeded immediately to profess the Nicene faith, and the Arians appointed another bishop in his stead. Among the orthodox some were adherents of Meletius and therefore known as *Meletians;* others remained separate and were known (from the last canonically ordained bishop, Eustathius, then dead) as *Eustathians.* Further difficulty was occasioned by the two orthodox parties using the word "hypostasis" in different senses. The schism between them continued till the end of the century.

Melfi (mel′fē). A town in the province of Potenza, Italy, situated in lat. 41° N., long. 15° 39′ E. It has a noted cathedral. It was made the Norman capital of Apulia in 1041. Population, commune, 14,649.

Melgar (māl-gär′), **Mariano.** Born at Arequipa, 1791: died at Cuzco, March 11, 1815. A Peruvian poet. He joined the patriots under Vicente Angulo, and was taken prisoner at the battle of Umachiri and immediately shot. His songs are very popular in Spanish America.

Melgarejo (māl-gä-rā′hō), **Mariano.** Born in Cochabamba, 1818: assassinated at Lima, Peru, by his son-in-law, Nov. 23, 1871. A Bolivian general and revolutionist. He was involved in many revolts; finally deposed his brother-in-law, General Achá, in 1865, and had himself made president. He was driven from La Paz in 1865, but very soon recovered it, and shot his rival Belzú with his own hand. He ruled amid constant disorders, and on Jan. 15, 1871, was overthrown by an Indian revolt after a hot battle in the streets of the capital.

Meli (mā′lē), **Giovanni.** Born at Palermo, March 4, 1740: died at Palermo, Dec. 20, 1815. A Sicilian poet. His works, including odes, sonnets, and pastorals, were published 1830–39.

Meliadus (me-lī′a-dus). In Arthurian romance, the father of Tristram, and king of Lyonesse.

Melibocus (me-lib′ō-kus). [Gr. *Μηλίβοκον ὄρος.*] **1.** In ancient geography, a mountain-range in Germany, probably the Harz.—**2** (mel-i-bō′kus). A mountain in the Odenwald, Hesse, 10 miles south of Darmstadt. Height, about 1,700 feet.

Melibœus (mel-i-bē′us). The name of a shepherd in Vergil's first eclogue.

Melibœus, The Tale of. One of Chaucer's "Canterbury Tales." It is a prose translation of the Latin "Liber consolationis et concilii" of Albertano da Brescia, through a free French version of the latter, the "Livre de Melibée et Dame Prudence," probably by Jean de Meung.

Mélicerte (mā-lē-sert′). A pastoral by Molière, produced at Saint-Germain-en-Laye in 1666, though unfinished.

Melicertes (mel-i-sèr′tēz). [Gr. *Μελικέρτης.*] In Greek mythology, a son of Athamas and Ino, changed, after her death by drowning, into a sea divinity with the name of Palæmon. He is identified with the Phenician Melkarth, and was worshiped on the coast, especially at Megara and the Isthmus of Corinth. By the Romans he was identified with Portunus, god of harbors.

Melikoff. See *Loris-Melikoff.*

Melinde (mā-lēn′dā), or **Melinda** (mā-lēn′dä). A town in British East Africa, situated on the coast in lat. 3° 13′ S., long. 40° 11′ E. It was successively an Arabian, Portuguese, and Zanzibari trading-place.

Melissa (me-lis′ä). [Gr. *Μέλισσα.*] In Greek legend, the wife of Periander, tyrant of Corinth. Her husband murdered her in a fit of jealousy.

Melissa. An enchantress in Ariosto's "Orlando Furioso." She assists Rogero and Bradamant, and restores the lovers of Alcina to their natural shapes.

Melissus (me-lis′us). [Gr. *Μέλισσος.*] Lived about 440 B. C. A Greek philosopher of Samos, a disciple of Parmenides and a representative of the Eleatic school. Fragments of his writings have been preserved.

Melita (mel′i-tä). [Gr. *Μελίτη.*] The ancient name (*a*) of Malta, and (*b*) of Meleda.

Mélite (mā-lēt′). A comedy by Pierre Corneille, produced in 1629.

Melitene (mel-i-tē′nē). [Gr. *Μελιτηνή.*] **1.** In ancient geography, a district in eastern Cappadocia, Asia Minor.—**2.** The chief town of Melitene: the modern Malatia.

Melito (mel′i-tō). [Gr. *Μελίτων.*] Lived in the second half of the 2d century. A bishop of Sardis, noted as a Christian writer.

Melitopol (me-lē-tō′poly). A town in the government of Taurida, southern Russia, situated on the Molotchna 135 miles east of Kherson. Population, 15,489.

Melkarth (mel′kärth). ['City king.'] The tutelary god of Tyre: the Greek Melicertes. He was merely another aspect of the Canaanitish supreme god Baal. His temple at Tyre was celebrated for its magnificence. By the Greeks he was identified with Hercules, an idea which was caught by the Phenicians, and on their later coins Baal-Melkarth is frequently represented as Hercules. Therefore the Straits of Gibraltar were also called "The Pillars of Hercules," properly of Melkarth, the Phenicians believing that they were the boundary of him in his aspect as the sun-god, and therefore also of navigation.

Mellefont (mel′e-font). One of the principal characters in Congreve's comedy "The Double Dealer." He is in love with Cynthia.

Mellen (mel′en), **Grenville.** Born at Biddeford, Maine, June 19, 1799: died at New York, Sept. 5, 1841. An American poet.

Mellifluous Doctor, The. A surname of St. Bernard.

Mellin (mel-lēn′), **Gustaf Henrik.** Born at Revolax, Finland, April 23, 1803: died Aug. 2, 1876. A Swedish novelist, especially noted for historical novels.

Mellitus (mel′i-tus). Died April 24, 624. The first bishop of London and third archbishop of Canterbury. He was sent by Pope Gregory the Great to St. Augustine in Canterbury in 601. Many of Gregory's epistles to Mellitus are extant. He was consecrated bishop about 604, and in 619 became archbishop of Canterbury.

Mello (mā′lō), **Custodio José de.** Born about 1845: died in March, 1902. A Brazilian naval officer and revolutionist. As captain in 1889 he was prominent in the overthrow of the empire; was promoted to admiral; and for a time was minister of marine. On Sept. 6, 1893, he secretly seized the Brazilian war-ships in the harbor of Rio de Janeiro, and at the head of this force declared against President Peixoto. Some of the harbor forts yielded to him; an intermittent bombardment of the loyal forts, of Nictheroy, and, to some extent, of Rio de Janeiro, was kept up for 6 months, and there were several sharp land engagements. Foreign powers refused to recognize the rebels as belligerents, and they were hence unable to establish a blockade. During much of this time Mello operated on the southern coasts, leaving the command of the ships at Rio to Saldanha da Gama. Santa Catharina was taken late in Sept., 1893, and a provisional government established there, and communications were opened with the insurgents in Rio Grande do Sul. During Mello's absence a government fleet, which had been hastily ordered from Europe and the United States, arrived before Rio de Janeiro, and Saldanha da Gama gave up the ships there (March 12, 1894), taking refuge on a Portuguese man-of-war. Mello still retained several of the strongest vessels, including the Republica and the Aquidaban, as well as portions of the southern states. He attacked Rio Grande do Sul early in April, 1894, but was repulsed, and on April 16 gave himself up to the Argentine authorities at Buenos Ayres. On April 17 the Brazilian forces recovered Santa Catharina, the Aquidaban being sunk by torpedoes.

Melloni (mel-lō′nē), **Macedonio.** Born at Parma, Italy, April 11, 1798: died near Naples, Aug. 11, 1854. An Italian physicist, noted especially for his discoveries in radiant heat.

Melmoth (mel′moth), **Courtney.** The pseudonym of Samuel Jackson Pratt, an English poet and novelist.

Melo (mā′lō), or **Mello** (mel′lō), **Francisco Manuel de.** Born at Lisbon, Nov. 23, 1611: died at Lisbon, Oct. 13, 1666. A Portuguese historian and poet. He was a soldier in the service of Spain until 1640, when he entered the service of the house of Braganza. He wrote "Historia de los movimientos, separacion, y guerra de Cataluña" ("History of the Seditions, Separation, and War of Catalonia," 1645), and poems and other works in both Portuguese and Spanish.

Melo de Portugal y Villena (mā′lō dā pōr-tō-gäl′ ē vēl-yā′nä), **Pedro.** Born about 1725: died at Montevideo, April 15, 1797. A Spanish naval officer and administrator, governor of Paraguay 1778, and sixth viceroy of the Platine colonies from March, 1795.

Melos (mē′los), It. **Milo** (mē′lō). [Gr. *Μῆλος.*] A volcanic island in the nomarchy of the Cyclades, Greece, situated in lat. 36° 42′ N., long. 24° 30′ E. It is noted for the Venus of Melos, found in the ruins of the city of Melos. Population, 4,864. Length, 13 miles. See *Venus of Melos.*

Melozzo da Forlì. See *Forlì.*

Melpomene (mel-pom′e-nē). [Gr. *Μελπομένη.*] **1.** In Greek mythology, the Muse of tragedy. See *Muses.*—**2.** An asteroid (No. 18) discovered by Hind at London, June 24, 1852.

Melpomene. An antique statue in the Louvre, Paris, remarkable not only for its excellence, but as one of the largest ancient sculptures surviving. It is 13 feet high, carved in a single block of Pentelic marble. The Muse stands, fully draped, with calm expression, holding a bearded, open-mouthed mask.

Melrose (mel′rōz). A village in Roxburghshire, Scotland, situated on the Tweed 29 miles southeast of Edinburgh. Abbotsford is in the neighborhood. The abbey is considered the finest ruin in Scotland, though more dilapidated than Jedburgh. The great church was founded by David I., but what remains is almost entirely of the 15th century. The choir is characterized by slender clustered columns with rich capitals; both the square chevet and the transepts exhibit large traceried windows. A few bays retain their vaulting.

Melrose. A city in Middlesex County, Massachusetts, 7 miles north of Boston. Population, 15,715, (1910).

Melton Mowbray (mel′ton mō′bre). A town in Leicestershire, England, situated at the junction of the Wreak and Eye, 13 miles northeast of Leicester. It is noted as a fox-hunting center, and for its cheese-trade and its pork pies. Population, about 7,500.

Melucha (me-lö-chä′). In the cuneiform inscriptions, a name designating probably the west coast of Arabia.

Melukitz (mel-ö-kits′). A tribe of the Kusan stock of North American Indians. It formerly had a village on the north side of Coos Bay, Oregon. The survivors are on the Siletz reservation, Oregon. See *Kusan.*

Melun (mē-luń′). The capital of the department of Seine-et-Marne, France, situated on the Seine in lat. 48° 32′ N., long. 2° 39′ E.: the ancient Melodunum. It was taken by Labienus 52 B. C.; was ravaged by the Northmen; was an early Capetian residence; and was held by the English from 1420 to 1430. It was the birthplace of Amyot. Population, 13,908.

Melun. A minor character in Shakspere's "King John," a French lord.

Melusina (mel-ö-si′nä), F. **Mélusine** (mā-lüzēn′). In French legend, a water-fay of great power and wealth. She married Raymond, son of a Comte de la Foret, who found her near a fountain or spring in the forest of Colombiers, in Poitou. The marriage took place in a castle which she built around the fountain. This she called Lusinia, after herself—a name corrupted into Lusignan, which the place still bears. They lived happily till, breaking a promise he had made before marriage that he would never intrude on her seclusion on Saturdays, he discovered her, half fish or serpent half woman, swimming in a bath. His breach of faith compelled her to leave him. Until the destruction of Lusignan (1574) she was said to appear on its towers, and to shriek shrilly thrice whenever the head of that family or the King of France lay dying. The story of Jean d'Arras, compiled by the order of his master, the Duke of Berry, in 1387, differs somewhat from the legend. Stephan, a Dominican of the house of Lusignan, developed the work of Jean d'Arras, and made the story so famous that the families of Luxembourg, Rohan, and Sassenaye altered their pedigrees so as to be able to claim descent from the illustrious Mélusine. She is connected with the legends of both the Banshee and the Mermaid. *Baring-Gould.*

Melusine, Märchen von der schönen. [G., 'Story of the Beautiful Melusine.'] An overture by Mendelssohn, produced in 1833.

Melvill, Sir James. See *Melville, Sir James.*

Melville, or **Melvill** (mel′vil), **Andrew.** Born at Baldovie, Forfarshire, Scotland, Aug. 1, 1545: died at Sedan, France, 1622. A Scottish reformer, scholar, and Presbyterian leader. In 1559 he entered St. Mary's College, St. Andrews; in 1564 went to Paris and in 1566 to Poitiers, where he became regent of the College of St. Marceon; and in 1569 went to Geneva. He was principal of Glasgow University 1574–80, of St. Mary's College, St. Andrews, 1580–1606. He was an active leader in the organization of the Scottish Presbyterian Church, and assisted in drafting the second "book of discipline" in 1581. He reorganized the Scottish universities, particularly St. Andrews, of which he became rector in 1590. In the long struggle against the spiritual authority of the king and hierarchy, he was repeatedly imprisoned. He was sent to the Tower of London April, 1607. At his release he was installed in the chair of biblical theology at Sedan, 1611, and died there.

Melville, George John Whyte-. See *Whyte-Melville.*

Melville, Herman. Born at New York, Aug. 1, 1819: died there, Sept. 28, 1891. An American novelist. He had a roving spirit, and went to sea as a cabin-boy, returning but once till 1844. From 1857 to 1860 he lectured in the United States, and traveled in England and on the Continent. He was a district officer in the New York custom-house 1866–85. His adventures in the Marquesas Islands are described in "Typee" (1846) and "Omoo" (1847), and his other adventures in "Mardi, etc." (1849), "Redburn, his First Voyage" (1849), "White Jacket, or the World in a Man-of-War" (1850), "Moby Dick, or the White Whale" (1851), and "Pierre, or the Ambiguities" (1852). After this his popularity declined. He published several volumes of poems, "Battle Pieces, etc." (1866), "Clarel, a Poem" (1876), "Timoleon" (1891).

Melville, Sir James. Born 1535: died at his estate of Hallhill, Fife, Nov. 13, 1617. A Scot-

tish soldier, diplomat, and historical writer. He was privy councilor and gentleman of the bedchamber to Mary Queen of Scots, and later held the same position in the court of Anne, queen of James VI. His autobiography ("Memoirs") is important historically.

Melville, or Melvill, James. Born July 26, 1556: died at Berwick-on-Tweed, Jan. 13, 1614. A Scottish reformer, nephew of Andrew Melville. He shared his uncle's fortunes in the struggle for Presbyterianism, and when Andrew was confined in the Tower, James was forbidden to enter Scotland. He was allowed to return in 1613, but died on his way at Berwick. Among his works are "A Spiritual Propine of a Pastor to his People" (1598); "The Black Bastill," a poem; and the "Diary," an invaluable historical record.

Melville, Viscount. See *Dundas.*

Melville Island. 1. An island north of North Australia.—2. A large island in the Arctic Ocean, intersected by lat. 75° N., long. 110° W.

Melville Peninsula. A peninsula in the northern part of British America, west of Fox Channel, and separated from Cockburn Island on the north by Fury and Hecla Strait.

Melville Sound. An inlet of the Arctic Ocean, south of Melville Island.

Melvill van Carnbee (mel'vil vän kärn'bā), Baron **Pieter.** Born at The Hague, May 20, 1816: died at Batavia, Oct. 24, 1856. A Dutch geographer, author of works on the hydrography and geography of the East Indies.

Membré (moṅ-brā'), **Zenobius.** Born at Bapaume, France, 1645: killed in Texas about 1687. A French missionary, companion of La Salle in his exploring expeditions.

Memel (mā'mel). A seaport in the province of East Prussia, Prussia, situated at the mouth of the Dange, and at the entrance of the Kurisches Haff, in lat. 55° 44′ N., long. 21° 7′ E.: the northernmost city in Germany. It exports lumber, grain, etc. It was founded about 1253. The Russians captured it in 1757 and in 1812. The treaty between England and Prussia was concluded here in 1807. Population, commune, 20,685.

Memel. The name given to the Niemen in its lower course.

Memling (mem'ling) (wrongly **Hemling**), **Hans.** Died 1494. A Flemish painter of Bruges. His works include a "Shrine of St. Ursula" (Bruges), "Seven Griefs of Mary" (Turin), "Seven Joys of Mary" (Munich), an altar at Bruges, etc.

Memmi, Simone. See *Martini, Simone.*

Memmingen (mem'ing-en). A town in the government district of Swabia and Neuburg, Bavaria, 42 miles southwest of Augsburg. It was a free imperial city from 1286 to 1802, and was one of the protesting cities at the Diet of Spires, 1529. Population, commune, 11,620.

Memminger (mem'min-jėr), **Christopher Gustavus.** Born in Würtemberg, Germany, Jan. 17, 1803: died March 7, 1888. An American politician. He was Confederate secretary of the treasury 1861–64.

Memnon (mem'non). [Gr. *Μέμνων.*] An Oriental or Ethiopian hero in the Trojan war, slain by Achilles. He was a solar hero, son of the Dawn (Eos), or of Day (Hemera), symbolized as a youth of marvelous beauty and strength. The Greeks gave his name to one of the colossi of Amenophis III. at Thebes in Egypt, "the vocal Memnon," so called because the stone, when reached by the rays of the rising sun, gave forth, it was believed, a sound resembling that of a breaking chord.

The fable of Memnon is one of those in which it is difficult to discover any germs of truth. Memnon, the son of Tithônus and Eôs (Dawn) or Hémera (Day), is, according to most accounts, an Ethiopian king. His father Tithonus, however, reigns at Susa, and he himself leads a combined army of Susianians and Ethiopians to the assistance of his father's brother, Priam, king of Troy. We seem here to have nothing but the wildest imaginations of pure romancers. Homer makes very slight and passing allusions to Memnon. Hesiod calls him king of the Ethiopians. So Pindar (Nem. iii. 62, 63, Dissen.). This seems to have been the first form of the legend, from which all mention of Susa was omitted. The earliest author who is known to have connected Memnon with Susa is Æschylus, who made his mother a Cissian woman. It is clear, however, that by the time of Herodotus the story that he built Susa, or its great palace, was generally accepted in Greece. Perhaps the adoption of this account may be regarded as indicating some knowledge of the ethnic connection which really existed between Ethiopia and Susiana.
Rawlinson, Herod, III. 254, note.

Memnon. The "mad lover" in Fletcher's play of that name.

Memnonium. See *Thebes* (Egypt).

Memphis (mem'fis). [Egyptian *Mennufer, Mennofer,* city of the good; Gr. *Μέμφις.*] In ancient geography, the early capital of Egypt. It was on the western bank of the Nile, south of Cairo. It is said to have been built by Menes. In the 4th dynasty it was the capital. It suffered from the Hyksos, and in the new empire was second to Thebes. It was captured by the Assyrians and stormed by Cambyses. It continued to exist under the Roman Empire, but was gradually abandoned and ruined after the Mohammedan conquest. The ruins of Sakkara are near it.

The new city received a name which reflects the satisfaction of the ancient founder: he called it *Mennufre,* 'the Good' or 'Perfect Mansion.' This was the civil name. . . . The civil name is the parent of the Greek Memphis and the Hebrew Moph, also found in the form Noph. Lately, scholars have thought that the famous capital of Ethiopia, the royal seat of Tirhakah, the classical Napata and Egyptian Nap, is intended by Noph.
Poole, Cities of Egypt, p. 22.

Memphis. A city, capital of Shelby County, Tennessee, situated on the Mississippi in lat. 35° 8′ N., long. 90° 5′ W.: the chief place on the Mississippi between St. Louis and New Orleans. It has manufactures of lumber, etc.; is one of the chief cotton markets in the United States; and has important river commerce. It was founded in 1820. The Mississippi is crossed here by the only bridge that spans it below St. Louis: it is built of steel, on the cantaliver system, with 5 spans; is 2,597 feet long; and was opened for traffic May 12, 1893. Near Memphis the Federal fleet defeated the Confederates June 6, 1862, and the city was taken by the Federals. The Confederates under Forrest raided it in 1864. It was disastrously ravaged by yellow fever in 1873, 1878, and 1879. Population, 131,105, (1910).

Memphremagog (mem-fre-mā'gog), **Lake.** A lake on the border of Vermont and the province of Quebec, Canada. It discharges by the rivers Magog and St. Francis into the St. Lawrence. Length, about 35 miles.

Mena. See *Menes.*

Mena (mā'nä), **Juan de.** Born at Cordova, Spain, about 1411: died 1456. A Spanish poet. He was the author of a didactic allegory called "El laberinto" or "Las tres cientas," published in 1496.

Menabrea (mā-nä-brā'ä), Count **Luigi Federigo,** Marchese di Valdora. Born at Chambéry, Sept. 4, 1809: died May 26, 1896. An Italian general and statesman. He was appointed chief of the engineer corps in the Sardinian army at the beginning of the war of Sardinia and France against Austria in 1859; was made minister of marine in 1861; and was prime minister 1867–69, ambassador at London 1876–82, and ambassador at Paris 1882–92.

Menæchmi (me-nek'mī). A celebrated comedy of Plautus, the plot of which turns upon the comical mistakes arising from the resemblance of twin brothers. It was translated into English in 1595 by "W. W." (William Warner). See *Comedy of Errors.*

Ménage (mā-näzh'), **Gilles.** Born at Angers, France, Aug. 15, 1613: died at Paris, July 23, 1692. A French philologist. He wrote "Origines de la langue française" (1650), "Origini della lingua italiana" (1669), etc. "Menagiana" appeared in 1693.

Menaggio (mā-näd'jo). A small town in northern Italy, on the western bank of Lake Como, 16 miles northeast of Como.

Menahem (men'ạ-hem). [Heb., 'comforter.'] King of Israel 748–738 B. C. He was general under Zechariah, son of Jeroboam II., and obtained the throne by a revolution after having killed Shallum the murderer of Zechariah. To secure his throne he applied for support to the Assyrian king Tiglath-Pileser III (in the Old Testament called *Pul*), for which he paid a thousand talents. From that time on the northern kingdom remained tributary to Assyria. In the Assyrian inscriptions he is mentioned by the name of Minihimmi of Samirina, 'Menahem of Samaria.'

Menai Strait (men'ī strāt). A strait separating Anglesea from Carnarvonshire, North Wales, and connecting Carnarvon Bay with Beaumaris Bay. Length, about 13 miles. It is crossed by the Britannia tubular bridge (which see) and the Menai bridge. The latter, built by Telford between 1819 and 1826, is 580 feet long between the piers, and the roadway, supported by 16 chains, is 100 feet above the high-tide level.

Menam (mā-näm'). A river in Siam which flows into the Gulf of Siam a few miles below Bangkok. Length, estimated, about 600 miles.

Menander (me-nan'dėr). [Gr. *Μένανδρος.*] Born at Athens, 342 B. C.: said to have been drowned about 291 B. C. A celebrated Athenian comic poet, the chief of the writers of the "new comedy," son of the general Deiopeithes and Hegesistrate. Fragments of a few of his plays have been preserved.

Ménant (mā-noṅ'), **Joachim.** Born at Cherbourg, France, April 16, 1820: died at Paris, Aug. 30, 1899. A French jurist and Assyriologist. He published "Les briques de Babylone" (1859), "Les inscriptions cunéiformes" (1860), "Inscriptions de Hammourabi" (1863), "Exposé de la grammaire de la langue assyrienne" (1868), "Annales des rois d'Assyrie" (1872), with Oppert "La grande inscription de Khorsabad" (1863), etc.

Menaphon (men'ạ-fon): **Camilla's Alarom to Slumbering Euphues.** A love-story by Robert Greene. It was published in 1589, and as "Greene's Arcadia, or Menaphon" in 1599. It contains his best lyrical verses. Sidney's "Arcadia" was published in 1590, a year after the first appearance of "Menaphon."

Menapia (me-nā'pi-ạ). See the extract.

The forms "Menapia" and "Menevia" are applied, with trifling variations, to the city of St. David's, the isle of Man, the Menai Straits, and the coast between Dublin and Wicklow; and we can hardly attribute their occurrence to any contact with the "Menapii" of the coast of Flanders.
Elton, Origins of Eng. Hist., p. 160.

Menapii (me-nā'pi-ī). In ancient history, a people in Gallia Belgica, living in the modern Belgium and Netherlands.

Menasseh ben Israel. See *Manasseh.*

Mencheres. See *Menkaura.*

Menchikoff. See *Menshikoff.*

Mencius (men'shi-us), Latinized from **Meng-tse** (meng-tse'). Born early in the 4th century B. C.: died about 289 B. C. A Chinese philosopher, one of the most noted of the expounders of Confucianism.

Mencke (meng'ke), **Johann Burkhard.** Born at Leipsic, March 27, 1675: died at Leipsic, April 1, 1732. A German scholar, son of Otto Mencke: professor of history at Leipsic, and historiographer to Frederick Augustus. He published "Scriptores rerum Germanicarum, præcipue Saxonicarum."

Mencke, Otto. Born at Oldenburg, Germany, March 22, 1644: died at Leipsic, Jan. 29, 1707. A German scholar, founder of the "Acta Eruditorum" in 1682.

Mendaña de Neyra (mān-dän'yä dā nā'ē-rä), **Alvaro.** Born at Saragossa, 1541: died in the Solomon Islands, Oct. 17, 1596. A Spanish navigator. He went to Peru in 1565, and in 1567 his uncle, the viceroy Garcia de Mendoza, sent him with two ships to explore the Pacific Ocean. He discovered and named the Solomon Islands, and brought back exaggerated reports of their riches. In 1594 Philip II. commissioned him governor of one of the islands. He sailed from Callao, April 11, 1595, to colonize it; discovered and named the Marquesas group; and arrived at the Solomon Islands, where he died. The expedition then went on to Manila.

Mendaña Islands. See *Marquesas Islands.*

Mende (moṅd). The capital of the department of Lozère, France, situated on the Lot in lat. 44° 31′ N., long. 3° 29′ E. Population, commune, 7,007.

Mendeléjeff (men-dā-lā'yef), **Dmitrii Ivanovitch.** Born at Tobolsk, Feb. 7, 1834: died at St. Petersburg, Feb. 2, 1907. A Russian chemist, professor at St. Petersburg 1866–1907. He discovered the periodic system of the chemical elements.

Mendelssohn (men'dels-sōn), **Moses.** Born in Dessau, Germany, Sept. 6, 1729: died Jan. 4, 1786. A noted Jewish philosopher. Premature and severe intellectual labor weakened his health and injured the growth of his spine. In 1743 he went to Berlin, where he at first lived in great poverty, devoting himself to the acquisition of knowledge, until he obtained a position, first as tutor and then as accountant, with a rich silk manufacturer, and at last became a partner in the house. He became acquainted with and was befriended by Lessing, Nicolai, Herder, Wieland, Jacobi, Lavater, and others. Lessing, in his great drama "Nathan the Wise," has erected a lasting memorial to his Jewish friend. Mendelssohn soon became known as a writer upon esthetic subjects. His writings were distinguished by beauty and elegance of style, as much as by largeness of intellect and wisdom. He obtained from the Berlin Academy the prize for an essay "On Evidence in the Metaphysical Sciences," among his competitors being Immanuel Kant. His best-known works are "Jerusalem," a sort of comprehensive survey of Judaism in its religious and national aspects, published in 1783; and especially his "Phædo," published in 1767, a summary of all that religion, reason, and experience urge in support of the belief in the immortality of the soul. For the Jews his translation of the Pentateuch and the Psalms into pure German was epoch-making, inasmuch as it opened the way for them to German literature and culture. He also wrote commentaries on several books of the Old Testament. The Berlin Academy of Sciences elected him a member, but King Frederick II. refused to ratify the election of a Jew. In 1786 Mendelssohn died, mourned by all as "the German Socrates."

Mendelssohn-Bartholdy (men'dels-sōn-bär-tol'dē), **Jakob Ludwig Felix.** Born at Hamburg, Feb. 3, 1809: died at Leipsic, Nov. 4, 1847. A celebrated German composer and musician, grandson of Moses Mendelssohn. He and his sister Fanny (Madame Hensel) were first taught music by their mother; but in 1816, when they were 7 and 11 years old respectively, they were taken to Paris and placed under the instruction of Madame Bigot. On the return of Felix to Berlin, he studied with Berger, Zelter, and Henning, and afterward with Rietz. He made his first appearance in public Oct. 28, 1818, and was much applauded in the pianoforte part of a trio for pianoforte and two horns by Woelfl. He began to compose regularly in his twelfth year, and the symphonies, quartets, concertos, etc., which he produced after this time were performed at the musical parties which took place at his father's house on alternate Sunday mornings, his brother and two sisters assisting — he, however, always conducting and generally playing the pianoforte parts. Many great artists visited the house on these occasions. He visited Paris in 1825, and in 1829 triumphantly conducted Bach's "Passion Music" at Berlin, after much opposition, for the first time after the death of the composer. The same year he went to England, where he was enthusiastically received; and he traveled there and on the Continent till July, 1832. In 1833 he was made musical director at Dusseldorf; in 1834 member of the Berlin Academy of Fine Arts; and in 1835 conductor of the Gewandhaus concerts at Leipsic, where he became the idol of the town. He became engaged to Cecile Charlotte Sophie Jeanrenaud in 1836; was married in 1837; went to Berlin in 1841 to assist in founding an academy of arts; and paid his ninth visit to England in 1846, for the purpose of producing "Elijah" (went again in 1847). On his return he heard of the death of his sister Fanny. This, with the severe work which was beginning to tell on him, produced illness and depression from which he did not recover. He left between one and two hundred works, among which are the opera "The Wedding of Camacho" (1825), songs,

chamber and orchestral music, the oratorios "Elijah" (1846) and "St. Paul" (1836), overture (1826) and music (1843) of "Midsummer Night's Dream," "Märchen von der schönen Melusine" ("Story of the Beautiful Melusine," 1833), "Die Hebriden" ("The Hebrides"), "Lieder ohne Worte" ("Songs without Words"), music to Goethe's "Walpurgisnacht," "Antigone" (1841), "Œdipus Coloneus," and "Athalie," sonatas, and fragments of the opera "Die Lorelei," of the oratorio "Christus," etc. His letters from 1830 to 1832 were published in 1861; from 1833 to 1847, in 1863. Other letters are in his biographies by Hiller, Devrient, Benedict, Schubring, etc., and in Hensel's "Die Familie Mendelssohn."

Menden (men'den). A town in the province of Westphalia, Prussia, situated on the Hönne 50 miles northeast of Cologne. Population, commune, 10,037.

Mendenhall (men'den-hâl), **Thomas Corwin.** Born near Hanoverton, Ohio, Oct. 4, 1841. An American physicist. He was professor of physics and mechanics in Ohio University 1873–78, when he became professor of physics in the Imperial University at Tokio, Japan. He returned to the United States in 1881, and resumed his chair in Ohio University. He held a professorship in the United States signal-service 1884–86, when he became president of Rose Polytechnic Institute, Terre Haute, Indiana. He was superintendent of the United States Coast Survey 1889–94, and president of the Worcester Polytechnic Institute 1894–1901.

Mendere (men'de-re). **1.** A river in western Asia Minor, which flows into the Ægean Sea 65 miles south of Smyrna: the ancient Mæander. Its windings are proverbial. Length, about 200 miles.—**2.** The modern name of the Scamander.

Mendes (men'dēz). In ancient geography, a city in Egypt, situated in the Delta about 100 miles east of Alexandria.

Mendesian (men-dē'shian) **Goat, The.** In Egyptian mythology, one of the three most famous sacred animals, the others being the bulls Apis and Mnevis. He was called the Ram, and the seat of his cult, which was similar to that of Apis, was Mendes in the Delta. He was held to be a manifestation of Osiris, with whom were associated in him Ra and Shu, and was a symbol of the productive force in nature.

Mendez, or Mendes, Pinto. See *Pinto.*

Mendiburu (men-dē-bö'rö), **Manuel de.** Born at Lima, 1805: died there, Jan. 21, 1885. A Peruvian general and historian. He was minister of war under Gamarra and of finance under Echenique, and special envoy to Europe 1851. His "Diccionario histórico-biográfico del Peru" is a work of the highest value: only the first part, including the Inca and colonial periods, has been published (8 vols. 1874 *et seq.*).

Mendieta (men-dē-ā'tä), **Geronimo de.** Born at Victoria, Guipuzcoa, about 1530: died at Mexico City, May 9, 1604. A Spanish Franciscan author. He resided in Mexico from 1554, held high positions in his order, and was noted for his wisdom and justice. He is best known for his "Historia Eclesiastica Indiana," first published in 1870 with notes by Icazbalceta: it is of great historical value.

Mendinueta y Musquiz (men-dē-nö-ā'tä ē mös-kēth'), **Pedro.** A Spanish administrator, viceroy of New Granada 1797–1803.

Mendip Hills (men'dip hilz). A range of hills in Somerset, England, south-southwest of Bristol. Highest point, 1,065 feet.

Mendive (men-dē'vā), **Rafael Maria.** Born at Havana, Oct. 24, 1821: died at Matanzas, 1886. A Cuban poet and journalist. He was involved in the revolts of 1869, was arrested and sent to Spain, and returned to Cuba only in 1878.

Mendizabal (men-dē-thä'bäl), **Juan Alvarez y.** Born at Cadiz, Spain, about 1790: died at Madrid, Nov. 3, 1853. A Spanish politician, several times minister of finance.

Mendocino (men-dō-sē'nō), **Cape.** [For Antonio de Mendoza.] The westernmost point of California, in lat. 40° 26′ N., long. 124° 25′ W.

Mendocino Indians. See *Kulanapan.*

Mendota (men-dō'tä). A city in La Salle County, northern Illinois, 80 miles west by south of Chicago. Population, 3,806, (1910).

Mendota, Lake. A small lake in Dane County, southern Wisconsin.

Mendoza (men-dō'thä). **1.** A province in the western part of the Argentine Republic, lying south of San Juan and east of Chile. It is mountainous in the west, but is generally rich in agricultural products. Area, 56,502 square miles. Population, 216,196. **2.** The capital of the province of Mendoza, situated about lat. 32° 50′ S., long. 68° 40′ W., on the trans-Andean railroad, at the eastern base of the mountains. It was founded in 1559; was capital of the former province of Cuyo; and was the point whence San Martin made his celebrated march over the Andes. On March 20, 1861, it was entirely destroyed by an earthquake, in which 13,000 people perished, only 1,600 surviving. Population, 32,000.

Mendoza, Andrés Hurtado de. See *Hurtado.*

Mendoza (men-dō'thä), **Antonio de.** Born about 1590: died in 1644. A Spanish dramatist and lyric poet, secretary of state, and member of the Inquisition. He wrote 7 or 8 plays, a "Life of Our Lady" in about 800 redondillas, and a number of ballads and short poems.

Mendoza, Antonio de. Born about 1485: died at Lima, Peru, July 21, 1552. A Spanish administrator. He was the first viceroy of New Spain, or Mexico, Oct., 1535, to Nov., 1549, and viceroy of Peru from Sept. 23, 1551. In the former country settlements were pushed to the north and northwest, and new mines of great wealth were discovered. The viceroy evaded the execution of the new laws in favor of the Indians. In Peru Mendoza ordered the preparation of the code of laws called the "Libro de Tasas" (which see).

Mendoza, Diego Hurtado de. Born at Granada, Spain, about 1503: died at Valladolid, 1575. A Spanish diplomatist, politician, novelist, historian, and poet. He studied at Granada and Salamanca, and in Italy; took part in the battle of Pavia in 1525; was ambassador of Charles V. to England in 1537, and to Venice in 1538; was imperial plenipotentiary at the Council of Trent; and was ambassador to the papal court in 1547, and governor of Siena. He lived at the court of Philip II. until 1564. His works include the novel "Lazarillo de Tormes" (1553), "Guerra de Granada" ("War of Granada," 1776), poems (1610), etc. See *Lazarillo de Tormes.*

Mendoza, Garcia Hurtado de. See *Hurtado de Mendoza.*

Mendoza, Iñigo Lopez de. See *Santillana.*

Mendoza, Juan Gonzalez de. Born at Toledo about 1540: died at Popayan, New Granada, 1617. A Spanish prelate and author, a member of the Augustine order. He was in China from 1580 to 1583, and on his return spent two years in Mexico: subsequently he was bishop of the Lipari Islands, of Chiapas, and of Popayan. His account of China, published in 1586, contains also much of interest concerning America. An English translation has been published by the Hakluyt Society (1853–54).

Mendoza, Lorenzo Suarez de, Count of La Coruña. Born about 1510: died at Mexico, June 19, 1582. A Spanish nobleman, viceroy of New Spain, or Mexico, from Oct. 4, 1580.

Mendoza, Pedro de. Born at Gaudix, Granada, about 1487: died at sea, 1537. A Spanish captain. In 1534 he undertook, at his own expense, the colonization of the region about the Rio de la Plata; sailed from San Lucar, Sept. 1, with 14 ships and 2,650 men; and founded the first colony of Buenos Ayres Feb. 2, 1535. The Spaniards suffered greatly from Indian attacks and from famine. Mendoza finally left for Spain with a few companions, and died a maniac on the voyage. The colony, removed to Asuncion, subsequently prospered and led to the settlement of that part of South America.

Mendoza Caamaño (kä-ä-män'yō), **José Antonio de,** Marquis of Villa Garcia. Born about 1680: died 1746. A Spanish diplomatist and statesman. He was ambassador to Venice, viceroy of Catalonia, and from Jan. 4, 1736, to July 12, 1745, viceroy of Peru. During his rule New Granada was separated from Peru. He died at sea while returning to Spain.

Mendoza Codex. A famous Aztec manuscript, or, rather, a copy on European paper with a Spanish translation. It was sent from Mexico by the viceroy Antonio de Mendoza as a present to Charles V.; fell into the hands of a French cruiser; and after various vicissitudes was taken to England, and was published by Purchas in 1625. Subsequently it became a part of the Bodleian Library, and was published in the Kingsborough collection. Other copies (one perhaps the original) are known. The manuscript relates to the history of the Aztecs and their domestic and civil economy.

Mendoza y Luna, Juan Manuel Hurtado de. See *Hurtado de Mendoza y Luna.*

Mendrisio (men-drē'zē-ō). A small town in the canton of Ticino, Switzerland, near the southern end of the Lake of Lugano.

Menelaus (men-e-lā'us). [Gr. *Μενέλαος* or *Μενέλας.*] In Greek legend, the son of Atreus, brother of Agamemnon, and husband of Helen. See *Trojan War.*

Menelaus. The brother of Agamemnon, a character in Shakspere's "Troilus and Cressida."

Menelaus with the Corpse of Patroclus. An antique group in marble, in the Loggia dei Lanzi, Florence. Menelaus, lightly draped and wearing a heavy helmet, lifts from the ground the sinking, nude body of the dead youth. This is a good Roman copy of a Greek original.

Menendez (mā-nen'deth), **Manuel.** Born about 1790: died after 1845. A Peruvian politician. He was president of the council of state under Gamarra in 1840, and on Gamarra's death (Nov. 20, 1841) became, by the constitution, acting president of Peru. He was deposed by Torrico in Aug., 1842, but was restored by Castilla in 1844, and held the post until Castilla's election, April 20, 1845.

Menendez de Avilés (mā-nān'dāth dā ä-vē-lās'), **Pedro.** Born at Avilés, Asturias, 1519: died at Santander, Sept. 17, 1574. A Spanish captain. He was captain-general in the navy under Philip II., and served that monarch in many important enterprises; was disgraced and imprisoned in 1563; but regained favor, and in 1565 was appointed governor of Cuba and Florida, with orders to colonize the latter country. He sailed from Cadiz, June 29, 1565, with 19 vessels and 1,500 men. The fleet was scattered by a storm, and he reached Florida with only 7 ships. He founded St. Augustine Sept. 8, 1565, captured a colony of French Protestants on the St. John's River and massacred nearly all of them, and, after the privations of the first winter had passed, succeeded in establishing Spanish rule firmly in Florida. In subsequent voyages Menendez founded a post on Port Royal Bay, now in South Carolina, and left a mission on Chesapeake Bay. The latter was destroyed by the Indians, and in 1572 he ascended the Chesapeake and Potomac and killed many of them. In 1574 he was put in command of a large Spanish fleet destined to make a descent on the Netherlands, but he died soon after.

Menenius Agrippa (me-nē'ni-us a-grip'ä). In Roman legend, the patrician ambassador to the plebeians during their secession to the Sacred Mount (about 494 B. C.). He is represented as having persuaded the plebeians to accept a compromise by relating the fable of the belly and the members.

Menephtah, Menephthah, Menephthes. See *Mineptah.*

Menes (mē'nēz), or **Mena** (mē'nä), or **Men** (men). [Gr. *Μήν.*] The founder of the 1st dynasty of Egyptian kings. His date is variously given by Egyptologists, from 5702 B. C. to 2691. Brugsch gives it as 4445.

Menezes (me-nā'zes), **Luiz de.** Born at Lisbon, July 22, 1632: committed suicide there, May 26, 1690. A Portuguese historian, general, and politician, third count of Ericeira. His principal work is "Historia de Portugal restaurado" (two parts, 1679–98; various subsequent editions). It comprehends the military events in the war between Portugal and Spain from 1640 to 1668.

Menfi (men'fē), or **Menfrici** (men-frē'chē). A town in the province of Girgenti, Sicily, situated 43 miles southwest of Palermo. Population, 10,208.

Mengs (mengs), **Anton Raphael.** Born at Aussig, Bohemia, March 12, 1728: died at Rome, June 29, 1779. A German historical and portrait painter. Augustus III., king of Poland, made him his court painter at the age of twenty-one, and he went soon after to Rome, where about 1754 he was made director of the school of painting then recently established there. From this time his reputation was great, and in 1761 he was made court painter to Charles III. of Spain, who had urged him to go to Madrid. He worked chiefly in Rome and in Spain. Among his works are decorations in the banqueting-hall of Madrid, and various works in Dresden, the chief of which is an "Ascension."

Mengwe. See *Iroquois.*

Menin (mē-nan'), Flem. **Meenen** (mā'nen). A town in the province of West Flanders, Belgium, on the French frontier, situated on the Lys 32 miles southwest of Ghent. It is the center of a flourishing tobacco trade. Population, 19,742.

Ménippée, Satire. See *Satire Ménippée.*

Menippus (me-nip'us). [Gr. *Μένιππος.*] Born at Gadara, Syria: lived probably about 250 B. C. A Cynic philosopher, originally a slave, noted for his satirical jests upon the follies of mankind, especially of philosophers. His writings, which combined prose and verse, are lost.

Menkalinan (men-ka-lē-nan' or men-kal'i-nan). [Ar. *menkib-dī-l'inan,* the shoulder of the driver.] The bright second-magnitude star *β* Aurigæ. The star is one of the first discovered and most remarkable "spectroscopic binaries," the two components moving in an orbit about 8,000,000 miles in diameter, with a relative velocity of about 150 miles a second, and thus causing the alternate doubling and undoubling of the lines in the spectrum of the star once in two days.

Menkar (men'kär). [Ar. *al-minkhir,* the snout.] The 2½-magnitude star *α* Ceti, in the nose or jaw of the sea-monster. Sometimes written *Menkab.*

Menkaura (men-kâ-rä'), or **Mencheres** (men-chē'rēz). An Egyptian king of the 4th dynasty, builder of the third of the great pyramids at Gizeh. His date is given by Brugsch as 3633 B. C.

Menkib (men-kib'). [Ar. *menkib-al-faras,* shoulder of the horse.] A rarely used Arabic name for the second-magnitude star *β* Pegasi, more usually called *Scheat.*

Menno (men'nō) **Simons,** or **Symons,** or **Simonis.** Born at Witmarsum, Friesland, 1492: died at Oldesloe, Holstein, Jan. 13, 1559. A Friesian preacher and reformer, chief founder of the Mennonites. His works were published in 1681.

Mennonites (men'on-īts). A Christian denomination which originated in Friesland in the early part of the 16th century, and holds doctrines of which Menno Simons (1492–1559) was the chief exponent. The leading features of the Mennonite bodies have been baptism on profession of faith, refusal of oaths, of civic offices, and of the support of the state in war, and a tendency to asceticism. Many of these beliefs and practices have been modified. The sect became divided in the 17th century into the Upland (Obere) Mennonites, or Ammanites, and the Lowland (Untere) Mennonites, the former being the more conservative and rigorous. Members of the sect are found in the Netherlands, Germany, Russia, etc., and especially in the United States. In the last-named country they are divided into Untere (or Old) Mennonites, Obere Mennonites (or Ammanites), New Mennonites, Evangelical Mennonites, and Reformed Mennonites (or Herrians).

Meno (mē'nō), or **Menon** (mē'non). [Gr. *Μένων.*] A dialogue of Plato: a conversation between Socrates, Meno (Menon), a slave of Meno, and Anytus upon the teachableness of virtue.

Menominee (me-nom'i-nē). [Pl., also *Menomonees.*] A tribe of North American Indians which since it first became known has occupied lands in Wisconsin and upper Michigan, chiefly living upon Menominee River and the west side of Green Bay, but ranging south to Fox River and west to the Mississippi River. The name means 'wild rice men,' from their staple food, translated by the French to "Folles Avoines," by which the tribe is known in early literature. They are now on a reservation near the head of Wolf river, Wisconsin. See *Algonquian.*

Menon (mē'non). [Gr. *Μένων.*] Killed about 399 B. C. A Thessalian mercenary, one of the leading generals in the expedition of Cyrus the younger.

Menorca. See *Minorca.*

Menou (me-nō'), Baron **Jacques François de.** Born at Boussay, Touraine, 1750: died at Venice, Aug. 13, 1810. A French general. He became commander of the army in Egypt in 1800, and was defeated at Alexandria March 21, 1801, by the English under Abercromby.

Menshikoff (men'shē-kof), Prince **Alexander Danilovitch.** Born at Moscow, Nov. 16, 1672: died at Berezoff, Siberia, 1729 or 1730. A Russian general and minister of state. He was of obscure origin, became a page at the court of Peter the Great, served with distinction against the Swedes, and in 1704 was promoted general. At the instance of Peter the Great he was also appointed a prince of the Holy Roman Empire. On the death of Peter in 1725 he caused the empress dowager to be proclaimed empress under the title of Catharine I. She died in 1727, leaving him regent for her grandson Peter II. He was about to marry his daughter Mary to the emperor when the latter revolted against his domination, and exiled him to Siberia in 1727.

Menshikoff, Prince **Alexander Sergevitch.** Born Sept. 11, 1787: died May 2, 1869. A Russian general, diplomatist, and politician, great-grandson of Alexander Danilovitch Menshikoff. He served in the Napoleonic, Persian, and Turkish wars, and was commander of the Russian naval and military forces in the Crimea 1854–55. He was defeated at the Alma and at Inkerman in 1854.

Mentana (men-tä'nä). A small town in the province of Rome, Italy, 13 miles northeast of Rome. Here, Nov. 3, 1867, the Italian insurgents under Garibaldi, after gaining an advantage over the papal forces, were defeated by the French troops sent to the relief of Pius IX. The former lost about 1,000 killed and wounded, the latter only 171.

Menteith (men-tēth'). A district in the south of Perthshire, Scotland, lying between the Teith and the Forth.

Menteith. A thane of Scotland, a minor character, in Shakspere's "Macbeth."

Mentel (men'tel), **Johann.** A German printer of Strasburg in the 15th century. He was connected in business with Gutenberg after the latter's quarrel with Fust. After his death the claim that he was the inventor of printing was, without ground, made for him by his grandson.

The claim that Mentel was the inventor of typography was first made in 1520 by John Schott, son of Martin Schott, who had married Mentel's daughter and inherited his business. In the year 1521 Jerome Gebweiler, misled by the assertions of Schott, undertook to controvert the pretensions of Fust and Schoeffer as the first printers. He writes that printing was practised in Strasburg by John Mentel, who had obtained the new art of chalcography, or of making books with tin pens (types), about the year 1447; that Mentel, and Eggestein, his partner, made an agreement that they should keep secret the new art; that John Schott, whom he praises, showed him a manuscript book, without date, written by Mentel, in which were drawings of typographic instruments, and observations on the manufacture of printing-ink. It was by similar methods that John Schott induced James Spiegel to declare, in a book printed in 1531, that John Mentel invented printing in Strasburg in the year 1444.

De Vinne, Invention of Printing, p. 488.

Menteur (moṅ-tèr'), **Le.** [F., 'The Liar.'] A comedy by Corneille, produced in 1642. It was the foundation of good comedy in France, and paved the way for Molière. "La suite du menteur" ("The Sequel to the Liar") came out in 1645. The characters are in part the same, but the piece is not so interesting.

Mentone (men-tō'ne), or **Menton** (moṅ-tôṅ'). A seaport in the department of Alpes-Maritimes, France, situated on the Mediterranean 15 miles northeast of Nice. It is a leading winter health-resort of the Riviera, and has a trade in fruit and essence. The noted bone-caves of Mentone, with prehistoric remains, are in the vicinity. It belonged to Monaco prior to 1848, was then occupied by Sardinia, and ceded to France in 1861. Population, commune, 13,029.

Mentor (men'tor). [Gr. *Μέντωρ.*] In Greek legend, an Ithacan to whom Odysseus, when about to depart for the Trojan war, intrusted the care of his house and the education of his son Telemachus. His name has become a synonym for a faithful monitor.

Mentu (men'tö). In Egyptian mythology, the rising sun, a double of Ra, worshiped at southern An (Hermonthis). He was represented as Ra with the addition of the tall plumes of Amun.

Mentu-hotep (men'tö-hō'tep). An Egyptian king of the 11th dynasty. He is represented in a bas-relief carved on the rocks of the island of Konono, near Philæ, above ancient Syene (Assuan). There were several kings of this name.

Mentu-hotep. Royal architect in the time of Usurtesen I., an Egyptian king of the 12th dynasty. His tombstone, the inscriptions on which have been deciphered, is in the Gizeh Museum.

Mentz. See *Mainz.*

Menu. See *Manu.*

Menza (men'zä). See *Tigre.*

Menzaleh (men-zä'le), **Lake.** A lagoon or arm of the Mediterranean, situated in the Delta, Egypt, east of the Damietta branch of the Nile.

Menzel (ment'sel), **Adolf Friedrich Erdmann von.** Born at Breslau, Prussia, Dec. 8, 1815: died at Berlin, Feb. 9, 1905. A noted German historical and genre painter. He first made a name as an illustrator. His subjects were taken chiefly from Prussian history.

Menzel, Karl Adolf. Born at Grünberg, Prussia, Dec. 7, 1784: died at Breslau, Prussia, Aug. 19, 1855. A German historian, professor at Breslau. He wrote "Geschichte der Deutschen" (1815–23), "Neuere Geschichte der Deutschen" (1826–48), etc.

Menzel, Wolfgang. Born at Waldenburg, Prussia, June 21, 1798: died at Stuttgart, Würtemberg, April 23, 1873. A German historian, critic, poet, and novelist. He wrote "Geschichte der Deutschen" (1824–25), "Die deutsche Litteratur" (1828), and historical works on modern times, the wars of 1866 and 1870–71, etc.

Meopham (mep'am), or **Mepeham, Simon.** Born probably at Meopham, near Rochester, Kent (date unknown): died Oct. 12, 1333. Archbishop of Canterbury. He was educated at Oxford; was elected archbishop against the opposition of Queen Isabella and Mortimer; and was consecrated in 1328 at Avignon. He was involved in constant quarrels with his clergy, which finally resulted in his excommunication in 1333.

Mephibosheth (me-fib'ō-sheth; Heb. pron. mef-i-bō'sheth). In Old Testament history, the son of Jonathan, and grandson of Saul.

Mephistopheles (mef-is-tof'e-lēz). [Written *Mephostophilus* in Shakspere, Fletcher, etc., *Mephostophilis* in Marlowe, but now generally *Mephistopheles,* as in Goethe: a made-up name, like most of the names of the medieval devils, but supposed by some to be formed (irregularly) from Gr. *μή,* not, *φῶς* (*φωτ-*), light, and *φίλος,* loving.] A familiar spirit mentioned in the old legend of Sir John Faustus, and a principal agent in Marlowe's play "Dr. Faustus" and in Goethe's "Faust." "He is frequently referred to as '*the* Devil,' but it was well understood that he was only *a* devil. Goethe took only the name and a few circumstances connected with the first appearance of Mephistopheles from the legend: the character, from first to last, is his own creation; and, in his own words, 'on account of the irony and knowledge of the world it displays, is not easily comprehended.' Although he sometimes slyly used it (though less frequently than Faust) as a mask through which to speak with his own voice, he evidently drew the germ of some characteristics from his early associate, Merck. . . . The original form of this name was Mephostophiles. There has been much discussion in regard to its meaning, but Duntzen's conjecture is probably correct, – that it was imperfectly formed by some one who knew little Greek, and was intended to signify 'not loving the light.'" *B. Taylor,* Notes to Faust.

Meppel (mep'pel). A town in the province of Drenthe, Netherlands, 59 miles east-northeast of Amsterdam. It has considerable manufactures and trade. Population, commune, 10,154.

Meppen (mep'pen). A town in the province of Hannover, Prussia, at the junction of the Haase and Ems, 43 miles northwest of Osnabrück: chief town of the duchy of Arenberg-Meppen. Population, about 5,000.

Mequinez (mek'i-nez), or **Meknez** (mek'nez), or **Mekinez** (mek'i-nez). A city in Morocco, about 35 miles west-southwest of Fez: one of the royal residences. Population, about 30,000.

Merak (mē'rak). [Ar. *meráq al-dub,* the loin of the bear.] The second-magnitude star β Ursæ Majoris, the southern of the two "pointers."

Meran (mā-rän'). A town in Tyrol, Austria-Hungary, situated on the Passer, near the Adige, 44 miles south by west of Innsbruck. It is a noted health-resort, with grape-cure and whey-cure establishments. Near it are several noted castles, including that of Tyrol. Population, commune, 11,570, (1910).

Merbal (mèr'bal). King of Tyre about 556–552 B. C. Before his accession to the throne he was a hostage in Babylon.

Mercadante (mer-kä-dän'te), **Saverio.** Born at Altamura, Italy, in 1795: died at Naples, Dec. 13, 1870. An Italian operatic composer. Being suddenly dismissed from his position as leader of the orchestra of the Collegio di San Sebastiano near Naples, where he was educated, he began composing for the stage: his first work, a cantata, was written in 1818. He became maestro di capella at the cathedral of Novara in 1833, and director of the Conservatorio at Naples in 1840. In 1862 he became totally blind. Among his operas are "Elisa e Claudio" (1821), "I Briganti" (1836), "Il Giuramento (1837).

Mercadet (mer-kä-dā'). A play by Balzac, produced at the Gymnase, Paris, in 1851. The original play was called "Le faiseur" ("The Speculator"), and was not played in the author's lifetime. After his death it was shortened and brought out under its present title.

Mercator (mèr-kā'tor; D. pron. mer-kä'tor) (properly **Gerhard Kremer**). [L. *Mercator,* equiv. to D. *Kramer,* LG. *Kremer,* G. *Krämer,* merchant, peddler.] Born at Rupelmonde, Belgium, March 5, 1512: died at Duisburg, Prussia, Dec. 2, 1594. A Flemish geographer. He studied philosophy and mathematics at the University of Louvain, and afterward devoted himself to geography. Through the influence of Cardinal Granvella, he received a commission from the emperor Charles V. to manufacture a terrestrial globe and a celestial globe, which are said to have been superior to any that had then appeared. He took up his residence at Duisburg in 1559, and eventually became cosmographer to the Duke of Jülich and Cleves. He invented the Mercator system of projection. His chief works are "Tabulæ geographicæ" (1578–84) and "Atlas" (1595).

Merced (mèr-sād') **River.** A river in California. It traverses the Yosemite Valley, and joins the San Joaquin 86 miles east-southeast of San Francisco. Length, about 150 miles.

Mercedes (mer-thā'ᵀʜes), or **Soriano** (sō-rē-ä'-nō). A town in Uruguay, situated on the Rio Negro 20 miles above its junction with the Uruguay. Population, about 9,000.

Mercedes of Castile. A novel by Cooper, published in 1840.

Mercedonius (mèr-se-dō'ni-us), or **Mercedinus** (mèr-sē-dī'nus). In the Roman calendar commonly ascribed to Numa Pompilius, second king of Rome, an intercalary month inserted every second year between the 23d and the 24th of February, and having 22 or 23 days.

Mercer (mèr'sèr), **Charles Fenton.** Born at Fredericksburg, Va., June 6, 1778: died near Alexandria, Va., May 4, 1858. An American politician, Federalist and Whig member of Congress from Virginia 1817–39.

Mercer, Hugh. Born in Scotland about 1721: died near Princeton, N. J., Jan. 12, 1777. An American general. He served in the French and Indian war; was distinguished at Trenton 1776; and was mortally wounded at Princeton 1777.

Merchant of Bruges, The. An alteration, by Kinnaird, of "The Beggar's Bush" by Fletcher and others, produced in 1815, Kean taking the part of Flores.

Merchant of Venice, The. A comedy by Shakspere, entered on the "Stationers' Register" in 1598, published in quarto in 1600, 1637, 1652. See *Jew of Malta,* and *Barlaam and Josaphat.*

There can be no doubt that the play was new in 1598. The two stories interwoven by it are mediæval myths; the germ of each is in Latin in the collection of the "Gesta Romanorum," and the story of the Jew was developed in the direction of Shakespeare's play as the "Adventures of Giannetto" in a collection of Italian tales called the "Pecorone," produced in 1378 by one of the imitators of Boccaccio's "Decameron," Ser Giovanni Fiorentino. This is an Italian collection of which there is no known translation into English that could have been seen by Shakespeare. In 1579, in his pamphlet against the stage as "The School of Abuse," Stephen Gosson referred to a play known as "The Jew," which set forth "the greediness of worldly choosers, and the bloody minds of usurers." So it may be that a previous play, now lost, had interwoven the tales of the caskets and the pound of flesh, and that the transmuting power of Shakespeare's genius was exercised upon this.

Morley, English Writers, X. 238.

[Poor versions and adaptations of "The Merchant of Venice" were made by Dryden, Otway, Shadwell, Lansdowne, and others, which held the stage until 1741, when Macklin restored Shakspere. See *Shylock.*]

Merchant's Tale, The. One of Chaucer's "Canterbury Tales." It is the story of the deception of an old husband by a young wife with the friendly assistance of an enchanted tree. The original is Eastern: an account of the Indo-Persian, Turkish, Arabian, Singhalese, and other versions of it is given in the Chaucer Society's "Originals and Analogues." The Latin versions are Boccaccio's and Caxton's; the immediate source of Chaucer's version, however, is thought to be the Latin fable of Adolphe (about 1315). Pope modernized it as "January and May."

Mercia (mèr'shiä). [ML., from AS. *Mierce, Myrce, Merce,* pl., the people, *Miercna land* or *rice,* the land of the Mercians, from *mearc,* mark, border.] An ancient Anglian kingdom in the interior of England, which lay south of Northumbria and north of Wessex, and reached westward to the Welsh "Mark." It was founded probably in the second half of the 6th century; was flourishing under Penda and his successors in the 7th century; attained the overlordship under Ethelbald and Offa in the 8th century; passed under the supremacy of Wessex about 827; and later was one of the great earldoms until the Norman conquest.

Mercié (mer-syā′), **Marius Jean Antoine.** Born at Toulouse, Oct. 30, 1845. A French sculptor, a pupil of Falguière and Jouffroy. He gained the prix de Rome in 1868. Among his works are the statue of "David" (1872), "Dalila" (1872: a bust in bronze), "Gloria victis" (1874: bought by the state and placed in the Square Montholon), "Le loup, la mère et l'enfant" (1875: a bas-relief), "David avant le combat" and "Fleur de Mai" (1876), "Le génie des arts" (1877: for the Guichet des Tuileries), tomb of Michelet at Père-la-Chaise (1879), and "Judith" (1880: a portrait).

Mercier (mer-syā′), **Louis Sébastien.** Born at Paris, June 6, 1740: died at Paris, April 25, 1814. A French littérateur and politician.

Mercier, Philip. Born at Berlin, 1689: died at London, July 18, 1760. An English portrait-painter. He was a pupil of Antoine Pesne at Berlin; went to London 1716; and was appointed court painter and librarian in 1727. He was a clever painter in the style of Watteau. His portrait of Peg Woffington is in the Garrick Club.

Merciless Parliament, The. An English parliament of 1388: so named on account of the cruelty exercised by it toward the adherents of Richard II.

Merck (merk), **Johann Heinrich.** Born at Darmstadt, Germany, April 11, 1741: committed suicide, June 27, 1791. A German literary critic and author, a friend of Herder and Goethe. He exercised great influence upon the life of the latter.

Mercurius Aulicius (mėr-kū′ri-us â-lish′i-us). A journal in the Royalist interest which was written and published by Sir John Birkenhead at Oxford while the king and court were there. The first number was issued in Jan., 1642, and it appeared continuously till 1645, after which it was issued occasionally as a weekly. It has never been reprinted or edited. Birkenhead received very little help from others. In literary quality it is far superior to the "Mercurius Britannicus." *Dict. Nat. Biog.*

Mercury (mėr′kū-ri). [L. *Mercurius*, Mercury (the deity and the planet): so called (apparently) as the god of trade, from *merx*, merchandise.] **1.** In Roman mythology, the name of a Roman divinity who became identified with the Greek Hermes. He was the son of Jupiter and Maia, and was the herald and ambassador of Jupiter. As a god of darkness, Mercury is the tutelary deity of thieves and tricksters; he became also the protector of herdsmen, the god of science, commerce, and the arts and graces of life, and the patron of travelers and athletes. It was he who guided the shades of the dead to their final abiding-place. He is represented in art as a young man, usually wearing a winged hat and the talaria or winged sandals, and bearing the caduceus or pastoral staff, and often a purse.

2. The innermost planet of the solar system. Its mean distance from the sun is 0.387 that of the earth. The inclination (7 degrees) and the eccentricity (0.2056) of its orbit are exceeded only by some of the minor planets. Its diameter is only 3,000 miles, or about ⅜ of that of the earth; its volume is to that of the earth as 1 to 18.5. It performs its sidereal revolution in 88 days, its synodical in 116. Its proximity to the sun prevents its being often seen with the naked eye. The mass of Mercury, though as yet not very precisely determined, is less than that of any other planet (asteroids excepted). According to Schiaparelli it rotates on its axis in the same way as the moon does, once in each orbital revolution.

Mercury, Belvedere. A Greek statue of the period of full development of Hellenic sculpture, in the Vatican, Rome. The statue is undraped except for a himation wound about the left arm and shoulder.

Mercury Fastening his Sandal. An antique marble statue, undraped, in the Glyptothek at Munich.

Mercutio (mėr-kū′shiō). In Shakspere's "Romeo and Juliet," the friend of Romeo. He is endowed with courage, an easy mind, wit, fancy, and a light heart.

> Mercutio is, I think, one of the best instances of such a comic person as may reasonably and with propriety be admitted into tragedy.
>
> *Scott*, Life of Dryden (Vol. I. of Works), p. 193.

Mercy (mėr′si). In Bunyan's "Pilgrim's Progress," the friend and companion of Christiana.

Mercy (mer-sē′), **Claudius Florimond,** Count. Born in Lorraine, 1666: killed near Parma, Italy, June 29, 1733. An Austrian field-marshal. He served in Italy in 1706, at Peterwardein in 1716, and at Temesvár in 1717. In 1720 he became governor of Temesvár, and in 1733 was appointed commander in Italy.

Mercy, Baron **Franz von.** Killed at the battle of Nördlingen, Aug. 3, 1645. A Bavarian field-marshal in the imperial service. He defeated Turenne at Mergentheim May 5, 1645.

Mer de Glace (mâr dė gläs). [F., 'sea of ice.'] A glacier on the northern slope of Mont Blanc, above the valley of Chamonix. The Arveyron conveys its waters to the Arve.

Mère coupable, La, ou L'Autre Tartufe. A comedy by Beaumarchais, played in 1792: a sequel to the "Barbier de Séville" and "Mariage de Figaro."

★**Meredith** (mer′e-dith), **George.** Born in Hampshire, England, Feb. 12, 1828: died at London, May 18, 1909. An English novelist and poet. He was educated in Germany, and studied law. Among his works are "Poems" (1851), "The Shaving of Shagpat," a burlesque tale (1856), "The Ordeal of Richard Feverel," a novel (1859), "Modern Love, etc.," poems (1862), "Rhoda Fleming," a story (1865), "Vittoria," a novel (1866), "Beauchamp's Career" (1875), "The Egoist, a Comedy in Narrative" (1879), "The Tragic Comedians, etc." (1880), "Poems" (1883), "Diana of the Crossways" (1885), "Ballads, etc.," (1887), "A Reading of Earth," a poem (1888), "One of our Conquerors" (1891), "Lord Ormont and his Aminta" (1894), "The Amazing Marriage" (1895), etc.

Meredith, Owen. The pseudonym of the first Earl of Lytton.

Meres (mērz), **Francis.** Born in Lincolnshire, 1565: died at Wing, Rutland, Jan. 29, 1647. An English divine and author. He was a graduate of Cambridge (Pembroke College), became rector of Wing in 1602, and kept a school there. Among his works is "Palladis Tamia, Wits Treasury; being the second part of Wits Commonwealth" (1598), one of a series of volumes of collected apothegms, etc.

> Meres passes in review all literary effort from the time of Chaucer to his own day, briefly contrasting each English author with a writer of like character in Latin, Greek, or Italian. In other sections, on "Bookes," "Reading of Bookes," "Philosophie," "Poets and Poetrie," he makes casual references to contemporary English authors, and in his section on "Painting" and "Music" he supplies a few comments on contemporary English painters and musicians. He thus commemorates in all 125 Englishmen; and his list of Shakespeare's works, with his commendation of the great dramatist's "fine filed phrase," and his account of Marlowe's death are *luci classici* in English literary history. The work was reissued in 1634 as "Wits Commonwealth, the second part: A Treasurie of Diuine, Moral, and Philosophical Similes, generally useful, but more particularly for the use of schools." *Dict. Nat. Biog.*

Mergentheim (mer′gent-hīm), formerly **Marienthal** (mā-rē′en-täl). A town in the Jagst circle, Würtemberg, situated on the Tauber 56 miles northeast of Stuttgart. It was the seat of the grand master of the Teutonic Order from 1527 to 1809. Here, May 5, 1645, the Imperialists under Mercy defeated the French under Turenne. Population, about 5,000.

Mergui (mer-gē′). **1.** A maritime district in the division of Tenasserim, British Burma, intersected by lat. 12° N. Area, 9,798 square miles. Population, 88,744.—**2.** The capital of Mergui district and a seaport, situated on an island at the mouth of the Tenasserim, in lat. 12° 27′ N., long. 98° 35′ E. Population, about 12,000.

Mergui Archipelago. A group of islands west of the southern part of British Burma, to which they belong.

Merian (mā′rē-än), **Maria Sibylla** (Frau **Graff**). Born at Frankfort, Germany, April 2, 1647: died at Amsterdam, Jan. 13, 1717. A German naturalist and artist. In 1665 she married a Nuremberg artist named Graff, but she is generally known as Madame Merian. Her best-known work is on the metamorphoses of insects of Surinam, the result of a visit to that country 1699–1701. It was first published in Latin, 1705, and republished in French after her death, together with a similar work on the insects of Europe. The large plates illustrating these books are among the best of early zoological drawings, and the accompanying observations are generally very accurate.

Merian, Matthäus, surnamed "The Elder." Born at Basel, Switzerland, 1593: died at Schwalbach, June 19, 1650. A Swiss engraver.

Merian, Matthäus, surnamed "The Younger." Born at Basel, Switzerland, 1621: died at Frankfort, 1687. A Swiss portrait-painter, son of M. Merian (1593–1650).

Meribah (mer′i-bä). [Heb., 'strife.'] In Old Testament geography, the name of two places in the wilderness south of Palestine, noted in the history of Moses.

> There are a few palm-trees and a little water, but the name of these pools is characteristic, for they were called the waters of Meriba, that is "of strife," on account of the incessant fights which took place there between the Bedouins when they came to let their flocks drink of them.
>
> *Renan*, Hist. of the People of Israel, I. 154.

Mérida (mer′ē-тнä). A town in the province of Badajoz, Spain, situated on the Guadiana 30 miles east of Badajoz: the Roman Emerita Augusta. It is noted for many relics of antiquity, including a Roman bridge (built by Trajan, consisting of 81 arches, and 2,675 feet in length), a ruined castle, the Roman arch of Santiago, an aqueduct, the Circus Maximus, an amphitheater, and a theater. There are Roman reservoirs in the vicinity. A very old church and museum of antiquities are also noteworthy. Merida was founded about 25 B. C., and was the ancient capital of Lusitania. It was taken by the Arabs about 712, and retaken by the Spaniards about 1230. Population, 11,168.

Mérida. A colonial intendencia of New Spain, or Mexico, founded in 1786, and continued until the independence. It corresponded to the older province of Yucatan, and to the modern states of Yucatan, Campeche, and Tabasco.

Mérida. A city in Venezuela, capital of the state of Mérida, situated about lat. 8° 16′ N., long, 71° 10′ W. It was founded in 1558. Population, estimated, over 12,000.

Mérida. The capital of the state of Yucatan, Mexico, situated about lat. 20° 58′ N., long. 89° 40′ W. It was founded in 1542 on the site of a Maya town; has flourishing manufactures and trade; and has a cathedral and many educational institutions. Population, 61,999, (1910).

Meriden (mer′i-den). A city in New Haven County, Connecticut, 18 miles north-northeast of New Haven. It is the seat of flourishing manufactures, and is especially noted for Britannia-metal wares. Population, 27,265, (1910).

Meridian (mė-rid′i-an). A city, capital of Lauderdale County, eastern Mississippi, 86 miles east of Jackson. Population, 23,285, (1910).

Mérimée (mā-rē-mā′), **Prosper.** Born at Paris, Sept. 28, 1803: died at Cannes, Sept. 23, 1870. A French author, archæologist, historian, and literary critic. After spending some time in the study of law, he entered public life, and rose finally to the dignity of senator under the empire (1853). His achievements, however, in this line of life were surpassed by his success in literature. He first published two apocryphal works, "Théâtre de Clara Gazul" (1825) and "La Guzla" (1827). He gave further evidence of his talent in "La Jacquerie" (1828) and "La famille Carvajal." He wrote a novel, "Chronique du temps de Charles IX." (1829) which testifies to careful historical preparation; and in 1830 he published "Colomba," his masterpiece, which deals with the Corsican vendettas. From 1835 to 1843 Mérimée published a number of works describing his travels in France. As a historian he wrote an "Essai sur la guerre sociale" (1841), "Histoire de Don Pèdre" (1843), "La conjuration de Catilina" (1844), and "Les faux Demétrius" (1852). He appears as a translator from the Russian of stories by Pushkin, Turgenieff, and Gogol. In 1855 he edited the works of Brantôme and Agrippa d'Aubigné. He wrote frequently for "La Revue de Paris," "La Revue des Deux Mondes," and "Le Moniteur." These articles and other papers by Mérimée have appeared in book form, as, for instance, "Mélanges historiques et littéraires" (1855), "Nouvelles," "Dernières Nouvelles" (1873), "Portraits historiques et littéraires" (1874), "Études sur les arts au moyen âge" (1874). Another posthumous publication is "Lettres à une inconnue" (1873): who this "inconnue" was has not yet been determined. Mérimée was elected a member of the French Academy in 1844.

Merino (mā-rē′nō), **Ignacio.** Born at Piura, 1819. A Peruvian painter. He was principal of the Academy of Design at Lima 1841–50, and in 1851 took up his residence at Paris. Among his best-known works are "Columbus and the Council of the Indies," purchased by the Peruvian government, and "Hamlet," exhibited at the exposition of 1872.

Merioneth (mer-i-on′eth). A county of North Wales. Capital, Dolgelly. It is bounded by Carnarvon and Denbigh on the north, Denbigh and Montgomery on the east, Montgomery on the south, and Cardigan Bay on the west. The surface is mountainous. Area (ad. co.), 659 square miles. Population (parl. co.), 49,149.

Merivale (mer′i-vāl), **Charles.** Born at Barton Place in Devonshire, 1808: died Dec. 27, 1893. An English historian and divine, brother of Herman Merivale. He graduated at Cambridge (St. John's College); was rector of Lawford, Essex, 1848–69; and became dean of Ely in 1869. His chief work is the "History of the Romans under the Empire" (1850–62). He also wrote "A General History of Rome" (1875), "Lectures on Early Church History" (1879), "Contrast between Christian and Pagan Society" (1880), a translation of the Iliad in rimed verse, etc.

Merivale, Herman. Born at Dawlish, Devonshire, Nov. 8, 1806: died at London, Feb. 9, 1874. An English lawyer, author, and politician, brother of Charles Merivale. He was professor of political economy at Oxford 1837–42; assistant under-secretary of state for the colonies in 1847, and under-secretary 1848–59; and under-secretary for India 1859–74. He wrote "Historical Studies" (1865), etc.

Merivale, John Herman. Born at Exeter, Aug. 5, 1779: died April 25, 1844. An English scholar and poet. He studied at St. John's College, Cambridge; entered Lincoln's Inn in 1798; and was called to the bar in 1804. In 1831 he was appointed commissioner in bankruptcy. In 1814 he published "Orlando in Roncesvalles"; a collection of his "Poems" appeared in 1838. Byron was his friend and admirer.

Merle d'Aubigné (merl dō-bēn-yā′), **Jean Henri.** Born at Eaux-Vives, near Geneva, Aug. 16, 1794: died at Geneva, Oct. 20, 1872. A celebrated Swiss Protestant church historian, after 1830 professor of historical theology at the École de Théologie Évangélique at Geneva. He wrote "Histoire de la réformation" ("History of the Reformation," 1835–53), continued in "Histoire de la réformation au temps de Calvin" ("History of the Reformation in the Time of Calvin," 1863–76), etc.

Merlin (mėr′lin), or **Myrddhin.** A half-legendary bard of the 6th century, to whom a number of poems (none genuine) are attributed. In the course of time popular imagination and confusion with another of the same name made him the enchanter Merlin, but "more associated with fable than even Taliesin. The true history of Merlin seems to be that he was born between the years 470 and 480, during the invasion of the Saxons, and took the name of Ambrose, which preceded his surname of Merlin, from the successful leader of the Britons, Ambrosius Aurelianus, who was his first chief, and from whose service he passed, as bard, into that of King Arthur, the southern leader of the Britons. After he had been present in many battles, on one disastrous day between the years 560 and 574, in a field of horrible slaughter

on the Solway Firth, he lost his reason, broke his sword, and forsook human society, finding peace and consolation only in his minstrelsy. He was at last found dead on the bank of a river" (*Morley*, English Writers, I. 218). The enchanter Merlin of Arthurian romance also held the position of companion and counselor to Arthur, but his adventures and the manner of his death differ from the above. The romances state that he was of miraculous birth, was an adept in magic, and was beguiled by the enchantress Nimue or Niuive, who buried him under a rock from which he could not escape; also that his mistress, Vivien, the Lady of the Lake, left him spellbound in the tangled branches of a thorn-bush, where he still sleeps, though sometimes his voice is heard. Tennyson, in his "Idylls of the King," adopts nearly the latter version. Among other famous deeds Merlin instituted the Round Table at Carduel. He first appears in Nennius as Ambrosius. Geoffrey of Monmouth's "Vita Merlini" (1139–49) was translated by Wace into French verse (1155), and was probably adapted by Robert de Borron about 1160–70. About 1200 Hélie de Borron wrote the French prose romance of Merlin, which contained what are called Merlin's prophecies in the appendix. Robert de Borron's poem was translated into Italian in 1379, Spanish in 1498, and German in 1478. The English prose romance of Merlin (c. 1450–60) was taken from the French original attributed to Robert de Borron. It was printed by the Early English Text Society for the first time.

Merlin de Douai (mer-laṅ′ dė dö-ā′), Comte **Philippe Antoine.** Born at Arleux, near Douai, France, Oct. 30, 1754: died at Paris, Dec. 26, 1838. A French jurist and revolutionary politician. He was a member of the National Assembly; went over to the radical party in 1792; was president of the Convention after the Reign of Terror; was later minister of justice; and on the revolution of the 18th Fructidor became a member of the Directory.

Merlin de Thionville (tyôṅ-vēl′), **Antoine Christophe.** Born at Thionville, Lorraine, Sept. 13, 1762: died at Paris, Sept. 14, 1833. A French revolutionist, a member of the Legislative Assembly 1791–92, and of the Convention 1792–95.

Mermaid Club, The. A celebrated club said to have been established by Sir Walter Raleigh in 1603. It met at the Mermaid Tavern. Jonson, Beaumont, Fletcher, Selden, and probably Shakspere were among its members.

Mermaid Tavern, The. See *Mermaid Club.*

Mermnadæ (mėrm′na-dē). The last dynasty of the Lydian kings, beginning with Gyges (about 700 B. C.) and ending with Crœsus (560–546). Besides these kings it included Ardys, Sadyattes, and Alyattes.

Merodach (mer′ō-dak). [In the inscriptions *Marduk.*] One of the 12 great gods of the Assyro-Babylonian pantheon, son of Ea. His wife was Zarpanit. He was especially the tutelar divinity of the city of Babylon, and during the supremacy of Babylonia his temple, Esagila ('the exalted house'), restored with great splendor by Nebuchadnezzar, became the national sanctuary of the whole empire. He also had an old and famous sanctuary at Sippar. He was especially considered the compassionate god of mankind, relieving their ills with the knowledge and power his father, the god of profound wisdom, gave him. He was also the patron of the magi. His son is Nebo (Nabu), the god of learning. Of the planets, Jupiter was sacred to him. He is mentioned in Jer. l. 2, but is referred to as Bel in Isa. xlvi. 1 and Jer. li. 44.

Merodach-baladan (mer′ō-dak-bal′a-dan). [In the cuneiform inscriptions *Marduk-bal-iddina*, Merodach has given the son.] The name of several kings of Babylon. The most important of these appears first as the ruler of Bit Yakin. He submitted and paid tribute to the Assyrian king Tiglath-Pileser III. (745–727 B. C.). From 722 to 709 he appears in the inscriptions as king of entire Babylonia. Afterward he entered into alliance with the Elamites against Sargon. The allies were defeated by the Assyrian king, and Merodach-baladan saved himself only by flight. He reappears in the first year of Sennacherib (705), and is, in all probability, identical with the Merodach-baladan mentioned in Isa. xxxix., 2 Ki. xx. 12 ff. (under the form *Berodach baladan*) as having sent ambassadors to Hezekiah to congratulate him upon his recovery from sickness. This embassy was also, no doubt, intended to draw Hezekiah into an alliance against Assyria. He was defeated by Sennacherib, who placed a certain Belibus on the Babylonian throne (702–699). In 699 Merodach-baladan is again found in rebellion against Assyria, and, again defeated, he escapes to Elam. He must have died shortly afterward, but his descendants continued to stir up rebellions in Babylonia against Assyria. The last scion of this house, when about to be delivered to Asurbanipal, caused his armor-bearer to slay him.

Meroë (mer′ō-ē). [Gr. *Μερόη.*] In ancient geography, the capital of the later kingdom of Ethiopia, situated between the Nile and the Atbara, about lat. 17° N.

Merom (mē′rom), **Waters of.** A lake in Palestine, 10½ miles north of the Sea of Galilee, traversed by the Jordan: the modern Bahr-el-Huleh, and the Semechonitis Lake of Josephus. Length, 4 miles. It was the scene of a great victory of Joshua over Jabin, king of Hazor.

Merope (mer′ō-pē). [Gr. *Μερόπη.*] **1.** In Greek mythology, one of the Pleiades (which see).—**2.** The 4½ magnitude star 23 Pleiadum. It is enveloped in a nebulosity which was discovered before the application of photography, but is difficult to observe visually.

Mérope (mā-rōp′). A play by Voltaire (1743).

Merovingians (mer-ō-vin′ji-anz). A dynasty of Frankish kings, whose eponymic ancestor, Merwig or Merovæus, lived in the 5th century. It rose to power under Clovis, king of the Salian Franks, who defeated the Roman governor Syagrius in 486, accepted the Roman faith in 496, and died in 511, after having made himself sole ruler of all the Franks. His kingdom was divided among his four sons, one of whom, Clotaire I., reunited the several parts in 558. A second division of the Frankish kingdom took place among the Merovingians on his death in 561. This was also a quadruple division. In 567 the parts were reduced to three in number, whence arose the kingdoms of Austrasia (capital Metz), Neustria (capital Soissons), and Burgundy (capital Orléans), of which the first contained a German, the last two a Romance population. Burgundy was eventually united with Neustria, leaving two principal divisions, Neustria and Austrasia. Violent family feuds, as, for instance, that between Brunehilde of Austrasia and Fredegunde of Neustria in the 6th century, caused the power of the Merovingians to wane, both in Neustria and in Austrasia, before that of the mayors of the palace, until in 687 Pepin of Heristal, mayor of the palace in Austrasia, made himself practically ruler of both kingdoms. His grandson, Pepin the Short, finally deposed the Merovingians and caused himself to be crowned king of the Franks in 751.

Merowig (mer′ō-wig), or **Merwig** (mėr′wig). [L. *Merovæus.*] An alleged chief or king of a part of the Salian Franks, and grandfather of Clovis. Some suppose Merowig or Merovæus to have been the patronymic of the family or clan of Clovis, derived from a more remote ancestor.

Merrick (mer′ik), **James.** Born at Reading, Eng., 1720: died there, 1769. An English poet. He wrote sacred poems, and the "Chameleon."

Merrifield (mer′i-fēld), **Charles Watkins.** Born at London or Brighton, Oct. 20, 1827: died at Brighton, Jan. 1, 1884. An English mathematician. About 1867 he became principal of the Royal School of Naval Architecture and Marine Engineering at South Kensington. Among his works are "Miscellaneous Memoirs on Pure Mathematics" (1861), and "Technical Arithmetic" (1872). He contributed numerous papers to the "Transactions of the Institution of Naval Architects."

Merrilies (mer′i-lēz), **Meg.** In Sir Walter Scott's novel "Guy Mannering," a weird and masculine gipsy who is devoted to Bertram's family. She remonstrates in vain against the theft of Harry Bertram, and on his return helps him to his own at the cost of her life. Charlotte Cushman was noted in this part in the dramatization of the novel.

Merrimac, or **Merrimack** (mer′i-mak). A river in New Hampshire and northeastern Massachusetts. It is formed by the junction of the Pemigewasset and Winnepisseogee at Franklin, New Hampshire, and flows into the Atlantic 4 miles east of Newburyport. It furnishes water-power to Manchester, Nashua, Lowell, Lawrence, etc. Length, about 120 miles (including the Pemigewasset, about 90 miles).

Merrimac. 1. A 40-gun screw frigate built for the United States government in 1855. On April 19, 1861, the Norfolk navy-yard was abandoned by the Federal government, and the ships there, including the Merrimac, were sunk. The hull was raised by the Confederates and cut down to the berth-deck. On the midship section a casemate of timber 170 feet long was built, protected by a double iron plating 4 inches thick. The prow was of cast-iron. She was named the Virginia, and was commanded by Commodore Franklin Buchanan. On March 8, 1862, she destroyed the Congress (a sailing ship of 50 guns) and the Cumberland (a sailing ship of 30 guns) at Newport News. On March 9 she attacked the Minnesota, and was met by the Monitor, which had arrived the night before. The battle lasted from 8 A. M. until noon, and resulted in favor of the Monitor. See *Monitor.*

2. A collier sunk by Assistant Naval-Constructor Hobson June 3, 1898, in an attempt to block the entrance to Santiago harbor.

Merriman, Henry Seton. The pseudonym of Hugh S. Scott.

Merritt (mer′it), **Wesley.** Born at New York, June 16, 1836: died at Natural Bridge, Va., Dec. 3, 1910. An American general. He was graduated at the United States Military Academy in 1860; promoted captain in 1862, and brigadier-general of volunteers June 29, 1863; brevetted major-general of volunteers Oct. 19, 1864, and major-general in the United States army March 13, 1865; and appointed major-general of volunteers April 1, 1865, brigadier-general April, 1887, and major-general April, 1895. He was superintendent of the U. S. Military Academy Sept., 1882,–June, 1887; and commanded the Department of the Missouri 1887–91 and 1895–97, the Department of Dakota 1891–95, and the Department of the East 1897–98. He was in command at the capture of Manila, Aug. 14, 1898; retired June, 1900.

Merry (mer′i), **Felix.** A pseudonym of Evert Augustus Duyckinck.

Merry, Robert. Born at London, April, 1755: died at Baltimore, Md., Dec. 14, 1798. An English dilettante. He became a member of the English Della Crusean Academy at Florence, and his pseudonym "Della Crusca" gave its name to the school. His affected and tasteless style is exhibited in the correspondence with "Anna Matilda," which continued in the "World" till 1789, when the writers met and were disenchanted. (See *Anna Matilda.*) The best and worst poems were collected in the "British Album" in 1789. Gifford's "Baviad," a satire on it, sold a fourth edition of this in 1791.

Merry Dancers. A name given to the aurora.

> The meteoric rays which have given the name of the "Merry Dancers" to the flickering Northern Lights.
>
> *Elton*, Origins of Eng. Hist., p. 71.

Merry Devil of Edmonton, The. A comedy acted by the King's Men at the Globe before Oct. 22, 1607. Fleay believes from internal evidence that this play was originally called "Sir John Oldcastle," and was written by Drayton for the Chamberlain's Men before Dec., 1597. A prose tract, "The Life and Death of the Merry Devil of Edmonton, etc.," was entered on the "Stationers' Register" in 1608 by "T. B." (Thomas Brewer). The popularity of the comedy probably suggested this tract, which does not cover quite the same ground. The latter has, however, been ascribed to Tony (Antony) Brewer on the strength of the initials in the above entry, the tract having been confounded with the play. (*Bullen.*) The play has also been ascribed without reason to Shakspere, on the authority of Kirkman the bookseller.

Merrygreek, or **Merigreek** (mer′i-grēk), **Matthew.** In Udall's play "Ralph Roister Doister," a parasite and mischievous boon companion of Ralph. He adroitly gets his own way by flattery and abuse.

Merry Monarch, The. Charles II. of England.

Merrymount (mer′i-mount). A settlement within the present city of Quincy, Massachusetts, made by Thomas Morton and others in 1625. The Pilgrims of Plymouth dispersed it in 1628, and it was again dispersed a few years later.

Merry Wives of Windsor, The. A comedy by Shakspere, produced about 1600. It was first printed as we know it in the first folio, 1623. In 1602 an imperfect and probably unauthorized version in quarto was printed (reprinted in 1619). It seems to have been based on a mangled repetition stolen from the theater, or else was hurriedly written by command. Rowe in 1709 says, probably without foundation, that Queen Elizabeth was so pleased with the Falstaff of "Henry IV." that she commanded Shakspere to show how he conducted himself when in love. For the plot he was probably but little indebted to other writers. "The Two Lovers of Pisa" from Straparola, in Tarleton's "News Out of Purgatory" (1590), and a story from "Il Pecorone" of Ser Giovanni Fiorentino which suggests the hiding of Falstaff in the soiled linen, may possibly have suggested some of the incidents. John Dennis wrote a play, "The Comical Gallant, or the Amours of Sir John Falstaff," in 1702, in which "The Merry Wives" may be recognized; and an opera, "Die lustigen Weiber von Windsor," by Otto Nicolai, words from Shakspere by Mosenthal, was produced at Berlin in 1849, at London in 1864, and at Paris, as "Les joyeuses commères de Windsor," in 1866.

Mers (mārs). A sea-bathing resort, a suburb of Le Tréport, France, northeast of Dieppe.

Merscheid (mer′shit). A town in the Rhine Province, Prussia, 17 miles north by east of Cologne. Population, 17,865; commune, 24,257. Since 1891 called *Ohligs.*

Merse (mėrs), **The.** The lower valley of the Tweed, Scotland.

Merseburg (mer′ze-börg). A town in the province of Saxony, Prussia, situated on the Saale 16 miles west of Leipsic. Its chief buildings are the cathedral and the castle. It was formerly noted for its beer. It was one of the leading medieval German cities, the seat of a bishopric from the 10th to the 16th century, and of the dukes of Saxe-Merseburg from 1656 to 1738. Near it Henry the Fowler won an important victory over the Hungarians in 933. Population, commune, 20,024.

Mersenne (mer-sen′). **Marin.** Born at La Soultière, Maine, France, Sept. 8, 1588: died at Paris, Sept. 1, 1648. A noted French theologian, mathematician, and philosopher, a friend of Descartes. He discovered the laws which show the dependence of the time of vibration of a string upon its length, tension, and density—namely, that the time varies directly as the length and as the square root of the density, and inversely as the square root of the tension.

Mersey (mer′zi). A river in England. It is formed by the union of the Tame and Goyt near Stockport, and flows by an estuary into the Irish Sea below Liverpool. Length, 70 miles; navigable to the mouth of the Irwell.

Mertetefs (mer-te-tafs′). See the extract.

> The oldest historical portrait statue yet discovered is that of Queen Merteteſs, wife of Senefern, the last king of the Third Dynasty, and wife, by her second marriage, to Khufu, the first king of the Fourth Dynasty, who was no less famous a personage than the builder of the Great Pyramid. The statue is one of a limestone group of three figures, representing Queen Merteteſs, her Ka, and a priest named Kennu, who was her private secretary.
>
> *Edwards*, Pharaohs, Fellahs, etc., p. 135.

Merthyr Tydfil, or **Merthyr Tydvil** (mėr′thėr tid′vil; W. pron. mėr′thėr tud′vil). [Said to have received its name from a martyred British saint *Tydfil* (*merthyr* = E. *martyr*).] A town in Glamorganshire, South Wales, situated on the Taff in lat. 51° 45′ N., long. 3° 23′ W. Its importance is of modern growth. It is the center of an extensive coal region, and is noted for iron and steel manufactures. It returns 2 members to Parliament. Population, 80,999, (1911).

Merton (mėr′ton), **Ambrose.** A pseudonym of W. J. Thoms, the editor of "Notes and Queries."

Merton, Lower. A village in Surrey, 10 miles southwest of London.

Merton (mėr′ton), **Walter de.** Died Oct. 27, 1277. Bishop of Rochester, and founder of Merton College, Oxford. He was educated at Oxford; in 126- was appointed chancellor; and was elected bishop of Rochester in 1274. He originated the collegiate system of the English universities by the establishment in 1264 of

Merton College, the "final statutes" of which date from Aug., 1274. The chapel of the college is marked by its large square pinnacled Perpendicular tower: its choir was built by the founder, and the remainder is of the early 15th century. The library, as well as the college, has the distinction of being the oldest in England. The picturesque inner quadrangle is Jacobean. The Meadow front of the buildings, with their long range of gables, is characteristic.

This system (which has been beneficial in its effects down to our own time, for many of our most distinguished scholars entered the university as sizars) was part of the deliberate purpose that animated the design of Walter de Merton, who may be called the founder of the whole collegiate system. He sought to attract the most capable men of all classes, and so to raise up secular schools which should check the influence of the monasteries, and through them of the pope. *Clark*, Cambridge, p. 36.

Meru (mer'ö). In Hindu mythology, the central mountain of the earth, of prodigious size and precious material, having on its summit the abode of the gods.

Merv (merv), or **Merve.** An oasis in Russian central Asia, lying along the river Murgab about lat. 37° 30′ N., long. 62° E. Its inhabitants are Tekke-Turkomans. From its strategic and commercial position between Persia, Bokhara, and Herat it has been important from remote times. It was conquered by Alexander, and belonged successively to the Parthians, Saracens, and Seljuks. It was ravaged by the Mongols in 1221. Later it belonged in turn to Uzbegs, Persians, and Bokharans. The Russians overran and annexed it in 1883–1884. It is now traversed by the Transcaspian Railway. Population, about 120,000. The old city of Merv was formerly a place of considerable size and importance. About 25 miles from its ruins is New Merv. Population, about 9,000.

Merveilleuse (mer-vā-yėz'). [F., 'marvelous.'] The sword of Doolin of Mayence.

Merville (mer-vēl'). A town in the department of Nord, France, situated on the Lys 18 miles west of Lille. Population, commune, about 8,000.

Méry (mā-rē'), **Joseph.** Born near Marseilles, Jan. 21, 1798: died at Paris, June 17, 1866. A French littérateur. Among his numerous works are novels, books of travel, plays, and poems. Conjointly with Barthélemy he wrote satirical verses.

Méryon (mā-ryôn'), **Charles.** Born at Paris in 1821: died at Charenton, near Paris, in 1868. A French etcher and engraver. Among his works are "Le pont du change," "La vieille morgue," "Le petit pont," "La rue de la Pirouette," etc.

Merzig (mert'siG). A small town in the Rhine Province, Prussia, situated on the Saar 20 miles south by east of Treves.

Mesa. See *Mesha.*

Mesartim (mē-sär'tim). [Deriv. uncertain.] A commonly used name for the 4½-magnitude double star γ Arietis.

Mescala (mes-kä'lä), or **Mexcala** (mās-kä'lä), or **Mercala** (mer-kä'lä), or **Rio de las Balsas** (rē'ō dä läs bäl'säs). A river in Mexico which flows into the Pacific between the states of Michoacan and Guerrero. Length, 500 miles.

Mescaleros (mez″ka-lā'rōs). [Sp., 'mescal people,' from their habit of eating mescal.] A tribe of the Apache group of North American Indians, north of San Carlos agency in 1883.

Meschede (mesh'ā-de). A small town in the province of Westphalia, Prussia, 10 miles east-southeast of Arnsberg.

Mescua (mes'kö-ä), **Antonio Mira de.** See the extract.

Contemporary with these events and discussions lived Antonio Mira de Mescua, well known from 1602 to 1635 as a writer for the stage, and much praised by Cervantes and Lope de Vega. He was a native of Guadix in the kingdom of Granada, and in his youth became archdeacon of its cathedral; but in 1610 he was at Naples, attached to the poetical court of the Count de Lemos, and in 1620 he gained a prize in Madrid, where he died in 1635 while in the office of chaplain to Philip the Fourth. He wrote secular plays, autos, and lyrical poetry.

Ticknor, Span. Lit., II. 329.

Mesembria. See *Misivri.*

Meseritz (mā'ze-rits). A town in the province of Posen, Prussia, situated on the Obra 55 miles west of Posen. Population, commune, 5,800.

Mesha (mē'shä), or **Mesa** (mē'zä). [Heb., 'help,' 'deliverance.'] A king of Moab about 850 B. C. He is mentioned in 2 Ki. iii. as having been subject to the kings of Israel, but after Ahab's death he fell away. Hereupon Joram, king of Israel, in alliance with Jehoshaphat, king of Judah, undertook an expedition against him, and shut him up in Kir-Haresheth, situated a little to the east of the southern end of the Dead Sea. In this emergency Mesha sacrificed his first-born son to Chemosh. The Israelites thereupon departed to their land. In 1868 a stele was discovered near Dibon, the ancient capital of Moab, on which Mesha had recorded this event. It is written in the Moabite dialect, which only slightly differs from Hebrew, with the ancient Hebrew character, the so-called Samaritan or Phenician, and is the oldest Semitic monument known. The stone, badly damaged, is now in the Louvre at Paris. See *Moabite Stone.*

Mesha. See *Mash.*

Meshech. See *Muski.*

Meshhed (mesh'hed), or **Meshed** (mesh'ed), or **Mashhad** (mash'had). The capital of the province of Khorasan, Persia, situated about lat. 36° 18′ N., long. 59° 35′ E. It is a commercial center, and a noted place of pilgrimage. The mosque contains the Shiite shrine of the imam Riza. Population, estimated, 60,000.

Meshhed-Ali (mesh'hed-ä'lē), or **Nedjef.** A town in the vilayet of Bagdad, Asiatic Turkey, 97 miles south of Bagdad. It is a Shiite place of pilgrimage, on account of the mosque containing the shrine of Ali. Population, estimated, about 5,000.

Meshhed-Hussein. See *Kerbela.*

Meshtseraks (mesh-tse-räks'). A people of Finnish origin, living in eastern Russia. They are in part Russianized, in part (about 125,000) allied to the Bashkirs in language and religion.

Meshtshovsk (mesh-chofsk'). A town in the government of Kaluga, Russia, 42 miles west-southwest of Kaluga. Population, about 5,000.

Mesilla (mā-sēl'yä). [Sp., 'little mesa.'] A town in southern New Mexico, on the Rio Grande, founded about 1830.

Mesmer (mes'mer), **Friedrich Anton.** Born near Constance, Baden, May 23, 1733: died at Meersburg, Baden, March 5, 1815. A German physician, originator of the theory of mesmerism or animal magnetism. He studied divinity at Dillingen and Ingolstadt, but afterward studied medicine at Vienna, where he took his degree in 1766. He began about 1771 an investigation into the supposed curative powers of the magnet, which led him to adopt the theory of animal magnetism. This he made public in 1775 in a pamphlet entitled "Sendschreiben an einen auswartigen Arzt über die Magnetkur." In 1778 he settled at Paris, where he created a sensation as a practitioner of mesmerism. In 1785 the French government appointed a commission of eminent physicians and scientists to investigate his system. An adverse report followed, and he fell into disrepute and spent his last years at Meersburg.

Mesocco. See *Misocco.*

Mesolonghi. See *Missolonghi.*

Mesopotamia (mes″ō-pō-tā'mi-ä). [Gr. Μεσοποταμία, the land between the rivers.] The great plain between the Euphrates and Tigris: in the Old Testament called Aram Naharaïm. It is usually divided into Upper Mesopotamia, covering ancient Assyria, and Lower Mesopotamia, comprising ancient Chaldea and Babylonia. It was conquered by Thothmes III., Seti I., Rameses II., and other Egyptian monarchs, and has belonged at different times to the Median, Persian, Macedonian, Syrian, Parthian, Roman, New Persian, Saracenic, and Turkish empires, and is now a Turkish province with Bagdad as capital. See also *Aram* and *Babylon.*

Mesopotamia, The Argentine. [Sp. *Mesopotamia Argentina.*] A name frequently given to that portion of the Argentine Republic which lies between the rivers Paraná and Uruguay. It includes the provinces of Entre Rios and Corrientes and the territory of Missiones.

Mesrob (mes-rob'), or **Miesrob** (myes-rob'). Lived in the 5th century A. D. A patriarch of Armenia, a reputed founder of Armenian literature, who devised the Armenian alphabet of 36 letters, to which after his time two more were added, and the Georgian alphabet of 39 or 40 letters, still in use.

Messala (me-sā'lä), or **Messalla** (me-sal'lä), **Corvinus Marcus Valerius.** Lived in the second half of the 1st century B. C. A Roman general, official, orator, historian, and patron of literature.

Messalina, or **Messallina** (mes-ą-lī'nä), **Valeria.** Executed 48 A. D. Wife of the emperor Claudius. She was the daughter of Marcus Valerius Messala Barbatus, and became the third wife of Claudius, who afterward ascended the imperial throne. She was a woman of infamous vices, and during a temporary absence of her husband publicly married her favorite, C. Silius. She was put to death by order of Claudius.

Messana (me-sā'nä). An ancient name of Messina.

Messapia (me-sā'pi-ä). [Gr. Μεσσαπία.] In ancient geography, the peninsula at the southeastern extremity of Italy: often used as synonymous with Calabria or Iapygia.

Messene (me-sē'nē). [Gr. Μεσσήνη.] 1. In ancient geography, a city in Messenia, Greece, on the slope of Mt. Ithome in lat. 37° 11′ N., long. 21° 56′ E. It was founded as a fortress against Sparta, under the influence of Epaminondas, in 369 B. C., and is noted now for its extensive ruins at the modern village of Mavromati. 2. An ancient name of Messina.

Messenger (mes'en-jėr). A gray thoroughbred horse, by Mambrino, which was imported into the United States from England about 1788. All the main lines of trotting-horses except the Morgans and Clays are derived from him. The Hambletonians trace directly to him by way of Hambletonian (10), Abdallah, and Mambrino.

Messenia (me-sē'ni-ä). [Gr. Μεσσηνία.] 1. In ancient geography, a division of the Peloponnesus. It was bounded by Elis and Arcadia on the north, Laconia (separated by Mount Taygetus) on the east, and the sea on the south and west. It contained the fertile valley of the Pamisus; was early settled by Dorians; was at war with Sparta from about 743 to 724 B. C., and was subjugated; attempted unsuccessfully to shake off the Spartan yoke about 648–631; had its independence restored 369 B. C.; and was annexed to Rome about 146 B. C. 2. A nomarchy of modern Greece, situated between Triphylia and Lacedæmon. Area, 667 square miles. Population, 127,991.

Messenia, or **Koron** (kō'ron), **Gulf of.** An inlet of the Mediterranean, south and east of Messenia, Greece.

Messer (mes'ėr), **Asa.** Born at Methuen, Mass., 1769: died at Providence, R. I., Oct. 11, 1836. An American educator, president of Brown University 1802–27.

Messiah (me-sī'ä). [Heb., 'anointed'; Gr. Μεσσίας.] A designation of Jesus as the Saviour of the world; the Hebrew equivalent of Christ, the Anointed: from prophetic passages in the Hebrew Scriptures (where, except in two instances in Daniel, it is translated *Anointed*, often as a noun) interpreted by Jesus and by Christians as referring to him and universal in scope, but regarded by the Jews as promising a divinely sent deliverer for their own race. This belief in a coming Messiah is still held as a doctrine by many Jews; and at various periods of the Christian era impostors have assumed the name and character, and have had many adherents. The title is also applied figuratively to historical characters who have been great deliverers. Sometimes written, after the Greek of the New Testament, *Messias.*

The connection of ideas in this prophecy is so clear, and it sets forth with so much completeness Isaiah's whole view of Jehovah's purpose towards Judah, that we may regard it as a typical example of what is usually called Messianic prediction. The name Messiah is never used in the Old Testament in that special sense which we are accustomed to associate with it. *The Messiah* (with the article and no other word in apposition) is not an Old Testament phrase at all, and the word Messiah (Mashiah), or "anointed one," in the connection "Jehovah's anointed one" is no theological term, but an ordinary title of the human king whom Jehovah has set over Israel. Thus the usual way in which the time of Israel's redemption and final glory is called the Messianic time is incorrect and misleading. So long as the Hebrew kingdom lasted, every king was "Jehovah's anointed," and it was only after the Jews lost their independence that the future restoration could be spoken of in contrast to the present as the days of the Messiah. To Isaiah the restoration of Israel is not the commencement but the continuation of that personal sovereignty of Jehovah over His people of which the Davidic king was the recognised representative. As the holy seed which repeoples the land after the work of judgment is done is a fresh growth from the ancient stock of the nation (vi. 13), so too the new Davidic kingship is a fresh outgrowth of the old stem of Jesse. We are apt to think of the Messiah as an altogether new and miraculous dispensation. That was not Isaiah's view. The restoration of Jerusalem is a return to an old state of things, interrupted by national sin. *W. R. Smith*, Prophets of Israel, p. 302.

Messiah, The. 1. A sacred pastoral by Pope, published in the "Spectator" May 14, 1712.

Technically this is one of the most faultless of Pope's writings. . . . This poem is marked by the broken pause and by the use of alexandrines — features which he had hitherto eschewed. The Messiah is a dexterous cento of passages from Isaiah foretelling the advent of Christ. Wordsworth has attacked it with great severity, and it no longer holds its former popularity.

Gosse, Eighteenth-Century Literature, p. 115.

2. An oratorio by Handel, composed in 1741 (first produced at Dublin in 1742). The words are by Charles Jennens from the Scriptures. Mozart composed additional accompaniments to it in 1789. Probably no musical composition has created such lasting and deep enthusiasm.

Messias (The Messiah). An epic poem by Klopstock, in 20 cantos. The first 3 cantos were published in 1748 in the "Bremer Beiträge," but he did not finish it till 1773. The model before him was Milton's "Paradise Lost," but he did not profit sufficiently by his example. The poem suffers from excess of sentiment, and the lyric quality is more nearly related to the religious oratorios than to a genuine epic.

Messidor (mes-si-dôr'). [F., from L. *messis*, harvest, and Gr. δῶρον, a gift.] The name adopted in 1793 by the National Convention of the first French republic for the tenth month of the year. It consisted of 30 days, beginning in the years 1 to 7 with June 19, and in 8 to 13 with June 20.

Messin, Pays (pā-ē' me-saṅ'). An ancient district of eastern France, whose chief town was Metz. With Verdunois it formed one of the small governments of France prior to 1790.

Messina (mes-sē'nä). 1. A province in Sicily, Italy. Area, 1,245 square miles. Population, 498,246. — 2. The capital of the province of Messina, a seaport, situated on the Strait of Messina in lat. 38° 12′ N., long. 15° 34′ E.: the ancient Messana, and earlier Zancle. It had an excellent harbor and a fine situation; was the second commercial place in Sicily; and exported fruit, olive-oil, wine, silk, etc. It had a cathedral and a university. It was founded by Chalcidians and others, and received a colony of Messenians; was destroyed by the Carthaginians and rebuilt by Dionysius; came under the rule of the Mamertines in 282 B. C.; gave rise to the first Punic war and was annexed by Rome; passed successively to the Saracens, Normans,

Hohenstaufen, and Spaniards; suffered from the strife between the French and Spaniards in 1672–78, from the plague in 1743, and from an earthquake in 1783; was bombarded in 1848; was the last Sicilian stronghold of the Neapolitans against Garibaldi in 1860–61, and was totally destroyed by an earthquake, Dec. 28, 1908.

Messina, Strait of. A strait in the Mediterranean, separating Sicily from the mainland of Italy: the ancient Fretum Siculum. Width in narrowest part, 2½ miles.

Messkirch (mes'kirċh), or **Mösskirch** (mès'-kirċh). A small town in Baden, 24 miles north of Constance. Near it, May 5, 1800, the French under Moreau defeated the Austrians under Kray.

Meston (mes'ton), **William.** Born in Aberdeenshire about 1688: died at Aberdeen, 1745. A Scottish burlesque poet. He was educated at Marischal College, Aberdeen, of which he became a regent in 1715. His poems are mostly imitations of Butler's "Hudibras." Among them are "The Knight of the Kirk" (1723), "Mob contra Mob" (1731), "Old Mother Grim's Tales" (1737), etc.

Mestre (mes'tre). A town in the province of Venice, Italy, 6 miles northwest of Venice.

Mesurado (mes-ö-rä'dō), **Cape.** A headland on the coast of Liberia, Africa, situated in lat. 6° 19′ N., long. 10° 50′ W.

Mészáros (mā'sä-rosh), **Lázár.** Born at Baja, Hungary, Feb. 20, 1796: died at Eywood, Herefordshire, England, Nov. 16, 1858. A Hungarian revolutionary general and politician. He was minister of war 1848–49, and succeeded Görgey as commander-in-chief in 1849.

Meta (mā'tä). A small town in the province of Naples, Italy, east of Sorrento.

Meta. A river in Colombia and Venezuela, which joins the Orinoco about lat. 6° 15′ N., long. 67° 45′ W. Length, about 750 miles; navigable for about 400 miles.

Metamneh (me-täm'nā), or **Metemneh** (me-tem'nā). A place in Nubia, on the Nile, opposite Shendy, about lat. 16° 41′ N. It was the objective point of Stewart's division of Wolseley's relief expedition in 1885.

Metamorphoses (met-a-môr'fō-sēz). A poetical work by Ovid, based on the principal classical legends.

Metaphysical School of Poets, The. A name wrongly given by Dr. Johnson to Donne, Cowley, and other poets of the 17th century, who were noted for fantastic language and strained style.

Metaphysics (met-a-fiz'iks) **of Aristotle.** [From the Greek title *των μετὰ τὰ φυσικά* A–N, 'The (Books) after the Physics, 1–50,' probably given by Andronicus of Rhodes, in the 1st century B. C., to a group of Aristotelian books not designed as a connected treatise.] A celebrated work by Aristotle. It consists of 13 books, more or less disconnected and imperfect, dealing with the doctrines of his predecessors and with various metaphysical topics.

Metapontum (met-a-pon'tum), or **Metapontium** (met-a-pon'shi-um). [Gr. *Μεταπόντιον.*] In ancient geography, a city in southern Italy, situated on the Gulf of Tarentum 25 miles southwest of Tarentum. It was one of the flourishing cities of Magna Græcia. Pythagoras died here. Near the modern Torremare are the ruins of a temple of Apollo, Greek Doric of the 5th century B. C., hexastyle, peripteral, with sculptured metopes; and of a temple called the Tavola dei Paladini, Greek Doric of about 600 B. C., hexastyle, with 12 columns on the flanks.

Metastasio (mā-täs-tä'zē-ō): the assumed name of **Pietro Antonio Domenico Bonaventura Trapassi.** Born at Rome, Jan. 3, 1698: died at Vienna, April 12, 1782. A noted Italian poet, court poet at Vienna 1730–82. He was the author of numerous lyric dramas (various composers supplying the music for each): "Didone abbandonata" (1724), "Catone in Utica," "Ezio," "Semiramide," "Alessandro nell' Indie," "Artaserse," "Demetrio," "Adriano in Siria," "Olimpiade," "Demofoonte," "La clemenza di Tito" (1734), "Achille in Sciro," "Antigone," "Il trionfo di Clelia," "Partenope," etc. He also wrote poems for cantatas, oratorios, etc. Burney wrote his memoirs (1796).

Metauro (mā-tou'rō). A small river in Italy, which flows into the Adriatic 28 miles northwest of Ancona: the ancient Metaurus. The battle of the Metaurus was a victory gained at the river, south of Rimini, in 207 B. C., by the Romans under the consuls Livius and Nero over the Carthaginians under Hasdrubal. Nero had eluded Hannibal in southern Italy, and made a forced march of 250 miles with 7,000 men. Hasdrubal was slain, and his army nearly annihilated. This victory is ranked as one of the decisive battles of the world.

Metcalfe (met'käf), **Charles Theophilus,** Baron Metcalfe. Born in Calcutta, Jan. 30, 1785: died near Basingstoke, Hampshire, Sept. 5, 1846. A British administrator. He was provisional governor-general of British India 1835–36; lieutenant-governor of the Northwest Provinces 1836–38; governor of Jamaica 1839–42; and governor-general of Canada 1843–45.

Metcalfe, Frederick. Born 1815: died Aug. 24, 1885. An English Scandinavian scholar. He published "The Oxonian in Norway" (1856), "The Oxonian in Thelemarken" (1858), "A History of German Literature" (1858), "The Oxonian in Iceland" (1861), etc.

Metellus (me-tel'us), **Lucius Cæcilius.** Died about 221 B. C. A Roman general. As proconsul he defeated the Carthaginians at Panormus in 250.

Metellus, Quintus Cæcilius, surnamed **Macedonicus** ('the Macedonian'). Died 115 B. C. A Roman general. As pretor he was distinguished for his victories in Macedonia and Greece 148–146 B. C. He was consul in 143, and censor in 131.

Metellus, Quintus Cæcilius, surnamed **Numidicus** ('the Numidian'). Died 99 B. C. A Roman general, nephew of Metellus Macedonicus. As consul and proconsul he defeated Jugurtha in Numidia 109 and 108 B. C.

Metellus, Quintus Cæcilius, surnamed **Pius.** Died about 64 B. C. A Roman general, son of Metellus Numidicus. He was commander under Sulla in the civil wars; was consul in 80 B. C.; and commanded later in Spain against Sertorius.

Metellus, Quintus Cæcilius, surnamed **Creticus** ('the Cretan'). Died probably about 56 B. C. A Roman general. He was consul in 69, and subdued Crete 68–67.

Metellus Celer (sē'lèr), **Quintus Cæcilius.** Died 59 B. C. A Roman statesman. He was pretor in 63; opposed the conspiracy of Catiline; and was consul in 60.

Metellus Nepos (nē'pos), **Quintus Cæcilius.** Died about 55 B. C. A partizan of Pompey, tribune in 62, and consul in 57.

Metellus Pius Scipio (pī'us sip'i-ō), **Quintus Cæcilius.** Committed suicide 46 B. C. A son of Scipio Nasica, and adopted son of Metellus Pius. He was consul with Pompey in 52 B. C., and Pompeian commander in Syria and Egypt.

Metemneh. See *Metamneh.*

Meteora (me-tā'ō-rā). [From Gr. *μετέωρος*, lofty.] A group of monasteries, built on nearly perpendicular rocks, 14 miles northwest of Trikala, Thessaly.

Methodius (me-thō'di-us). Died 885. Brother of Cyril, and co-laborer with him as missionary among the Slavic peoples in the Danube basin: called "the Apostle of the Slavs."

Methow (met-hou'). A tribe of North American Indians which occupied the drainage-area of Lake Chelan and that of the Methow and Entiatook rivers, in what is now Okanogan County, Washington. See *Salishan.*

Methuen (me-thū'en). A town in Essex County, Massachusetts, 27 miles north by west of Boston. Population, 11,448, (1910).

Methuen Treaty. A commercial treaty between England and Portugal, negotiated in 1703 by Paul Methuen. Portuguese wines imported into England were admitted for one third less duty than French wines.

Methusael (me-thū'sā-el). [Heb., 'man of God.'] One of the patriarchs of the race of Cain, father of Lamech.

Methuselah (me-thū'se-lä). [Heb., 'man of the dart'(?).] According to the account in Genesis, the son of Enoch. He died at the age of 969 years, the oldest man mentioned in the Bible.

Methymna (me-thim'nä). [Gr. *Μήθυμνα.*] In ancient geography, a city in Lesbos.

Metidja (mā-tē'jä). A fertile plain in Algeria, south and southwest of Algiers.

Metis (mē'tis). [Gr. *Μῆτις.*] 1. In Greek mythology, a goddess personifying prudence, daughter of Oceanus and Tethys, and first wife of Zeus. —2. The ninth of the planetoids in the order of discovery, first observed by Graham at Markree, Ireland, in April, 1848.

Metkovič (met'kō-vich). A town on the frontier of Dalmatia and Herzegovina, 37 miles north of Ragusa. Population, commune, 5,723, (1910).

Meton (mē'ton). [Gr. *Μέτων.*] A Greek of the 5th century B. C., the discoverer of the Metonic cycle. See the extract.

> Meton's cycle was corrected a hundred years later (330 B. C.) by Calippus, who discovered the error of it by observing an eclipse of the moon six years before the death of Alexander. In this corrected period, four cycles of 19 years were taken, and a day left out at the end of the 76 years, in order to make allowance for the hours by which, as already observed, 6,940 days are greater than 19 years and than 235 lunations: and this Calippic period is used in Ptolemy's Almagest in stating observations of eclipses.
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> *Whewell*, Ind. Sciences, I. 130.

Metopes from the Temple of Hera at Selinus. Four metopes in the Museo Nazionale, Palermo, Sicily, representing Hercules fighting an Amazon, Zeus and Hera, Actæon and Artemis, and Athene and Enceladus. They date from about the middle of the 5th century B. C., and display consummate knowledge of the human form. They are earlier in style than the Parthenon marbles.

Metopes from Temple C at Selinus. Three metopes in the Museo Nazionale, Palermo, Sicily. They are a quadriga with three personages (Helios and Hours?), Perseus slaying Medusa, and Hercules bearing off the Cercopes. The style is highly archaic. These metopes are assigned to the end of the 7th century B. C., and as early Dorian sculpture are artistically important.

Metropolitan Museum of Art. An institution organized in 1870, and afterward incorporated, having for its object the collection of works of art and the promotion of art culture in New York city. It is situated in Central Park, opposite East 82d street. The building was inaugurated in 1880, and a new wing was added in 1908. Near it stands the Egyptian obelisk known as Cleopatra's Needle.

Metsu. See *Metzu.*

Metsys. See *Massys.*

Metternich-Winneburg (met'ter-niċh-vin'neböRG), Prince **Clemens Wenzel Nepomuk Lothar von.** Born at Coblenz, Prussia, May 15, 1773: died at Vienna, June 11, 1859. An Austrian statesman and diplomatist. He became minister at Dresden in 1801, at Berlin in 1803, and at Paris in 1806; was appointed minister of foreign affairs in 1809, and chancellor in 1821; and was chief minister 1809–1848. He was the leader of the reactionary party in Europe 1815–48; was prominent at the Congress of Vienna 1814–15; and was overthrown by the disturbances of 1848. His memoirs (8 vols.) were published 1880–84.

Metternich-Winneburg, Prince **Richard Clemens Lothar Hermann von.** Born Jan. 7, 1829: died at Vienna, March 1, 1895. An Austrian diplomatist, son of C. W. N. L. von Metternich. He was ambassador at Paris 1859–71.

Mettmann (met'män). A town in the Rhine Province, Prussia, 22 miles north of Cologne. Population, commune, 9,495.

Mettray (met-rā'). An agricultural penitentiary establishment for juvenile criminals, 6 miles north of Tours, France, on the Choisille: founded by Demetz in 1840.

Metz (mets). The capital of Lorraine, Alsace-Lorraine, Germany, situated at the junction of the Seille with the Moselle, in lat. 49° 7′ N., long. 6° 11′ E.: the ancient Mediomatrica and Roman Divodurum. It is one of the strongest fortresses in Europe, with a large garrison, and is of great strategic importance. Its commerce is considerable. The cathedral is a beautiful light Pointed structure of the 14th century, with two towers of openwork flanking the nave, one of them crowned with a slender spire. The interior is 370 feet long and 141 high. There are practically no walls: the architecture constitutes merely frames for the splendid windows. The town has a museum, and is the seat of several learned societies. A large colony of Germans has recently settled there. Metz was an important Gallic town and Roman fortress; was plundered by the Vandals and Huns; was the capital of Austrasia; and later was a free imperial city. The latter part of the "Golden Bull" was issued there in 1356. It was seized by France in 1552 and annexed; was defended against Charles V. 1552–53; was formally ceded to France in 1648; and figured very prominently in the Franco-German war 1870–71. (See *Metz, Siege of.*) Pop., commune, 60,419.

Metz, Bishopric of. A medieval bishopric, around Metz. It was taken by France in 1552, and formally ceded to France in 1648.

Metz, Siege of. 1. A noted siege by Charles V. which occurred 1552–53, when the city was successfully defended by the French under the Duke of Guise.—2. The investment by the German army, as a result of the battles of Courcelles, Vionville, and Gravelotte, Aug. 14–18, 1870, of Bazaine's army in Metz. On Oct. 27 Bazaine surrendered the fortress and 173,000 men to Prince Frederick Charles. See *Bazaine.*

Metzingen (met'sing-en). A town in the Black Forest circle, Würtemberg, situated on the Erms 17 miles south-southeast of Stuttgart. Population, commune, 5,856.

Metzu (met'zü), or **Metsu** (met'sü), **Gabriel.** Born at Leyden about 1630: died at Amsterdam, Oct. 22, 1667. A noted Dutch genre- and portrait-painter. He studied with Gerard Douw, or was influenced by him. In 1650 he settled in Amsterdam, and received the freedom of the city in 1659. Among his works are "Music Lesson" (National Gallery), "Gentleman playing Violoncello" (Buckingham Palace), "Sleeping Huntsman," "Corset Bleu," "Corset Rouge," etc., all owned in London. There are also specimens of his work in all the famous galleries on the Continent.

Meudon (mė-dôn'). A town in the department of Seine-et-Oise, France, 5 miles west-southwest of Paris. Its castle, long a royal residence, was destroyed in the siege of 1870–71. Population, commune, 10,289.

Meulebeke (mė'le-bā-ke). A town in the province of West Flanders, Belgium, 20 miles west-southwest of Ghent. Population, 9,425.

Meulen (mė'len), **Antoine François van der.** Born at Brussels, Jan. 11, 1632: died at Paris, Oct. 15, 1690. A French battle-painter.

Meung-sur-Loire (muṅ'sür-lwär'). A town in the department of Loiret, France, on the Loire 11 miles west-southwest of Orléans. Population, commune, 3,048.

Meursius (mėr''sē-ös), **Johannes,** surnamed "The Elder": Latinized from **Jan de Meurs.** Born at Loosduinen, near The Hague, Feb. 9, 1579: died at Soröe, Denmark, Sept. 20, 1639. A Dutch classical philologist and antiquarian.

Meurthe (mėrt). 1. A river in eastern France which joins the Moselle at Frouard, northwest of Nancy. Length, 100 miles.—2. A former department of northeastern France. Part was ceded to Germany in 1871: the remainder forms part of the department of Meurthe-et-Moselle.

Meurthe-et-Moselle (mėrt'ā-mō-zel'). A department of northeastern France. Capital, Nancy. It is bounded by Belgium and Luxemburg on the north, German Lorraine on the northeast and east, Vosges on the south, and Meuse on the west. It belongs to the Moselle basin; is an important manufacturing department; and is the leading department in the production of iron and salt. The department consists of territory comprised formerly in Lorraine and the bishoprics of Metz, Toul, and Verdun. It was formed in 1871 from parts of the former departments of Meurthe and Moselle. Area, 2,036 square miles. Population, 517,508.

Meuse (mūz; F. pron. mėz), D. **Maas** (mäs). A river in France, Belgium, and the Netherlands: the Roman Mosa. It rises in the plateau of Langres, department of Haute-Marne; unites with the Waal; divides at Dordrecht into two arms; and flows into the North Sea. Its chief tributaries are the Chiers, Semoy, Sambre, Ourthe, and Roer; the chief cities on it are Verdun, Sedan, Mézières, Namur, Liège, Maestricht, Roermond, Venloo, Gorkum, Dordrecht, and Rotterdam. Length, 500 miles; navigable from Verdun.

Meuse. A department of northeastern France, formed from parts of the ancient Lorraine. Capital, Bar-le-Duc. It is bounded by Ardennes and Luxemburg on the north, Meurthe-et-Moselle on the east, Vosges and Haute-Marne on the south, and Marne and Ardennes on the west. It is traversed by the river Meuse, and contains ranges of the Ardennes and Argonnes. It has considerable mineral wealth, and flourishing manufactures; and the rearing of live stock is an important industry. Area, 2,408 square miles. Population, 280,220.

Mewar. See *Udaipur.*

Mexicans, Ancient. See *Aztecas* and *Nahuas.*

Mexican War. A war between the United States and Mexico, occasioned by the annexation of Texas in 1845. War was declared in May, 1846, and General Taylor won the battles of Palo Alto May 8 and Resaca de la Palma May 9, and forced Monterey to surrender Sept. 24, 1846. On Feb. 23, 1847, he gained the victory of Buena Vista. The next month General Scott took Vera Cruz, and thence marched on Mexico. He won the battle of Cerro Gordo April 18; the battles of Contreras and Churubusco Aug. 20, Molino del Rey Sept. 8, and Chapultepec Sept. 13; and entered the city of Mexico Sept. 14, 1847. Other events were the reduction of California by Fremont and Stockton, and the long marches of Kearny and Doniphan. The war was ended Feb. 2, 1848, by the treaty of Guadalupe-Hidalgo (which see).

Mexico (mek'si-kō; Sp. pron. mā'ʜē-kō), F. **Mexique** (meks-ēk'), officially **Estados Unidos Mexicanos.** A republic of North America, extending from about lat. 15° to 32° 42′ N., long. 86° 40° to 117° 10′ W. Capital, Mexico. It is bounded by the United States on the north, the Gulf of Mexico and the Caribbean Sea on the east, British Honduras, Guatemala, and the Pacific Ocean on the south, and the Pacific Ocean on the west. It comprises, besides the main portion, the peninsulas of Lower California and Yucatan. The surface is generally a table-land traversed by high mountain-ranges. The leading mineral products are silver, gold, copper, and lead. The chief occupations are agriculture and the raising of live stock (in the north), the chief agricultural products being sugar, maize, coffee, tobacco, hemp, etc. It is divided into 27 states, 1 federal district, and 3 territories. The government is republican (largely modeled on that of the United States), with a president as executive, and a congress (senate of 2 members from each state and the federal district, and lower house of 1 member from every 40,000 inhabitants). The inhabitants are chiefly creoles (of Spanish descent), Indians, and mixed races (including Mestizos, Zambos, etc.). The prevailing language is Spanish; the prevailing religion, Roman Catholic. The early inhabitants were Aztecs and other native races. The following are the leading historical events: invasion of Cortés 1519; conquest of the capital 1521; the country made a Spanish colony under the name of New Spain (a viceroyalty after 1535); revolution under Hidalgo begun 1810; partially suppressed 1815; guerrilla warfare until the revolution under Iturbide in 1821; last Spanish viceroy deposed 1821; empire under Iturbide 1822–1823; secession of Texas 1836; war with the United States 1846–48 (see *Guadalupe-Hidalgo*); frequent changes of government for some time; foreign intervention 1861; war with France commenced in 1862; empire under Maximilian (upheld by French troops) 1864–67; French troops withdrawn 1867; restoration of the republic 1867; revolution under Madero 1910–11. Area, 767,005 sq. m. Pop., 15,063,207.

Mexico. A state in the interior of the republic of Mexico. Capital, Toluca. The Federal District of 473 square miles, containing the City of Mexico, has been separated from it. Area, 9,247 sq.m. Pop., 975,019, (1910).

Mexico. The capital of the republic of Mexico, situated in the Federal District (473 square miles in extent) in the valley of Mexico, in lat. 19° 25′ 45″ N., long. 99° 7′ 18″ W., about 7,400 feet above sea-level. It is the largest city of Mexico, and the finest in Spanish America. It is built in the form of a square, and contains a cathedral (a large Renaissance building founded in 1573), a national library, museum, and picture-gallery, and various educational institutions and learned societies. It was founded by the Aztecs about 1325; was besieged, taken, and destroyed by the Spaniards in 1521; has been several times inundated; and has been the scene of various revolutions. Battles were fought near it between the Mexicans and Americans in 1847, and it was occupied by the Americans in 1847–48. The city was formerly situated on islands, within the confines of Lake Tezcuco. Its ancient name was Tenochtitlan. Population, 470,659, (1910).

Mexico, Gulf of. A large gulf of the Atlantic, lying south of the United States and east of Mexico. It communicates with the Atlantic on the east by Florida Strait, and with the Caribbean Sea southeast by the Channel of Yucatan, and receives the Mississippi, Rio Grande, and other large rivers. Length (east to west), about 1,000 miles; width (north to south), about 800 miles.

Mexico, Valley of. An inclosed basin of the Mexican plateau, in which the city of Mexico is situated. It is about 60 miles long by 40 miles wide, and 7,400 feet in average elevation above the sea, and shows many evidences of volcanic action. It contains 5 principal lakes: Xochimilco, Chalco, Tezcuco, Xaltocan, and Zumpango. At the time of the conquest these appear to have been much more extensive than at present and nearly continent, entirely surrounding the city of Mexico or Tenochtitlan, which was reached by causeways.

Mextli, or **Mexitl,** or **Mecitl.** See *Huitzilopochtli.*

Meyer (mī'er), **Ernst.** [The common G. surname *Meyer* means 'steward,' 'bailiff': = E. *mayor*, formerly *maire*, ult. from L. *major.*] Born at Altona, May 11, 1797: died at Rome, Feb. 1, 1861. A genre-painter, pupil of the Copenhagen Academy, and of Cornelius at Munich. Many of his works are Italian in subject.

Meyer, Felix. Born at Winterthur, Switzerland, Feb. 6, 1653: died near Husen, 1713. A Swiss landscape-painter, regarded as the head of that class.

Meyer, Georg Friedrich. Born at Mannheim, 1735: died at Ermenonville, Oise, France, 1809. A genre- and landscape-painter, pupil of Daniel Hien. He lived for a short time with Jean Jacques Rousseau in the park of M. de Girardin at Ermenonville.

Meyer, Hans. Born at Hildburghausen, Germany, 1858. An African explorer. He traveled in America, Asia, and Polynesia; visited South Africa in 1886; explored German East Africa in 1887; and ascended Kilimanjaro to 5,700 meters. On a new expedition he was made prisoner by the Arabs, but was ransomed. In 1889, accompanied by the Austrian alpinist Purtscheller, he scaled the summit of Kibo, the highest peak of Kilimanjaro, to the height of 6,000 meters and discovered its crater and glacier. He wrote "Eine Weltreise" (1885), "Zum Schneedom des Kilima-Ndscharo" (1888).

Meyer, Heinrich August Wilhelm. Born at Gotha, Germany, Jan. 10, 1800: died June, 1873. A German exegete, author of a commentary on the New Testament (1832–47).

Meyer, Johann Georg, called **Meyer von Bremen.** Born at Bremen, Germany, Oct. 28, 1813: died there, Dec. 3, 1886. A noted German genre-painter. He studied at Dusseldorf with Karl Sohn and Schadow, moved to Berlin in 1852, and was made professor there in 1863. His pictures of children are among his best productions. Many of them are in the United States.

Meyer, Johann Heinrich. Born at Stäfa, Switzerland, March 16, 1759: died at Weimar, Germany, Oct. 14, 1832. A German writer on art, one of the editors of Winckelmann's works. He published "Geschichte der bildenden Künste bei den Griechen" (1824–36), etc.

Meyer, Jürgen Bona. Born Oct. 25, 1829: died June 22, 1897. A German philosophical writer, appointed professor of philosophy at Bonn in 1868. He wrote "Kants Philosophie" (1869), etc.

Meyer, Leo. Born at Bledeln, Hannover, July 3, 1830: died June 6, 1910. A German philologist, professor at Dorpat 1865–99, and honorary professor at Göttingen 1899–1910.

Meyerbeer (mī'er-bār), **Giacomo** (originally **Jakob Meyer Beer).** Born at Berlin, Sept. 5, 1791: died at Paris, May 2, 1864. A celebrated German composer of opera. He lived chiefly at Paris after 1826. He was a pupil of Lauska, who was a pupil of Clementi, and the latter also gave him lessons. When only 7 years old he played Mozart's D minor concerto in public. He early obtained fame as a pianist, but his compositions were not successful till he went in 1815 to Italy to study vocal composition. There he began to produce operas in the style then recently introduced by Rossini; and "Il Crociato in Egitto," produced in Venice in 1824, was completely successful, while three or four other operas were well received. From 1831 till 1849 he produced operas in a new style, the result of a study of French art. In 1849 he turned his attention to opéra comique. Among his operas are "Robert le Diable" (1831), "Les Huguenots" (1836), "Ein Feldlager in Schlesien" (1840), overture and entr'actes to "Struensee" (1846), "Le prophète" (1849), "L'Étoile du Nord" (1854), "Le pardon de Ploermel" (in Italian "Dinorah," 1859), "L'Africaine" (1865). Among his other compositions are a number of cantatas and songs, and several Fackeltänze, marches, and overtures, besides pianoforte music some of which has never been published.

Meyerheim (mī'er-hīm), **Friedrich Eduard.** Born at Dantzic, Prussia, Jan. 7, 1808: died at Berlin, Jan. 18, 1879. A German genre-painter.

Meyerheim, Wilhelm Alexander. Born 1815: died at Berlin, Jan. 13, 1882. A German painter of battle-scenes, horses, etc.: brother of F. E. Meyerheim.

Meyer von Bremen. See *Meyer, Johann Georg.*

Meyr (mīr), **Melchior.** Born at Ehringen, near Nördlingen, Bavaria, June 28, 1810: died at Munich, April 22, 1871. A German novelist, poet, and philosophical writer.

Meyrick (mī'rik), **Hans.** One of the principal male characters in George Eliot's novel "Daniel Deronda."

Meywar. See *Udaipur.*

Mèze (māz). A town in the department of Hérault, southern France, situated on the Étang de Thau 19 miles southwest of Montpellier. Population, commune, 6,017.

Mezen, or **Mesen** (mez-āny'). A river in northern Russia which flows into the Gulf of Mezen, a branch of the White Sea, about lat. 66° N. Length, about 375 miles.

Mezentius (me-zen'shi-us). A mythical Etruscan king, noted for his cruelty, alleged to have formed an alliance with the Rutulians.

Mézeray (māz-rā'), **François Eudes de.** Born at Ry, near Falaise, Normandy, 1610: died at Paris, July 10, 1683. A French historian. His chief work is a "Histoire de France" (1638–51; published as "Abregé chronologique de l'histoire de France," 1668).

Mézières (mā-zyār'). The capital of the department of Ardennes, France, situated on the Meuse in lat. 49° 46′ N., long. 4° 42′ E. It is an important fortress; was successfully defended by Bayard against the Imperialists in 1521; and was besieged and taken by the Germans in 1815 and in 1870–71. Population, commune, 9,393.

Mézières, Alfred Jean François. Born at Rehon, Moselle, France, Nov. 19, 1826. A French critic, member of the Academy from 1874. He took part in the repression of the insurrection of June, 1848; served in the Franco-Prussian war; and was elected as republican member of the legislature for the arrondissement of Briey in 1881, 1885, 1889. His works include "Shakespeare, ses œuvres et ses critiques" (1861), "Prédecesseurs et contemporains de Shakespeare" (1863: this work took the prix de Montyon), "Contemporains et successeurs de Shakespeare" (1864), "Pétrarque" (1867), "Goethe" (1872–73), "En France, etc." (1883), "Hors de France, etc." (1883), "Vie de Mirabeau" (1891).

Mezö-Túr (me'zė-tör). A town in the county of Great-Kumania-Szolnok, situated on the Berettyó 80 miles east-southeast of Budapest. Population, commune, 25,383.

Mezzofanti (med-zō-fän'tē), **Giuseppe.** Born at Bologna, Italy, Sept. 17, 1774: died at Rome, March 14, 1849. An Italian linguist. He was ordained priest in 1797; became professor of Arabic at Bologna in 1801; was appointed chief keeper of the Vatican library in 1833; and was made cardinal in 1838. He is said to have spoken 58 languages.

Mfumbiro (mföm-bē'rō). A volcano in east-central Africa, west of Lake Victoria Nyanza. It falls within British East Africa. Height, 10,000–12,000 feet.

Mglin (m-glēn'). A town in the government of Tchernigoff, Russia, situated on the Sudinka 128 miles south by east of Smolensk. Population, about 8,000.

Mhow (m-hou'). A town and cantonment in Indore, India. Population, 36,039.

Miako. See *Kioto.*

Miall (mī'âl), **Edward.** Born at Portsmouth, England, May 8, 1809: died at Sevenoaks, Kent, April 29, 1881. An English journalist and politician. He studied for the Independent ministry. In Feb., 1831, he took charge of the congregation at Ware in Hertfordshire. In 1840 he established the "Nonconformist," and devoted his life to the advocacy of the freedom of religion from state control. In 1852 he was elected member of Parliament for Rochdale, and in 1858 served on the royal commission on education.

Miami (mī-ăm'ē). A tribe of North American Indians, first known about the middle of the 17th century in southeastern Wisconsin. After several changes they settled, about 1690, on the St. Joseph River in southern Michigan, and afterward in treaty negotiations were considered as owners of the entire Wabash country and western Ohio. There is much confusion in literature between the Miami and the Illinois. The Pottawottomi translated the name 'crippled,' and the northern tribes called them "walkers"—the two epithets probably referring to their not using canoes. The English called them *Twightwees,* derived from their own name for themselves, which was an imitation of the crane's cry.

Miami (mī-ăm'i). A river in Ohio which joins the Ohio at the southwestern corner of the State. Length, over 150 miles.

Miani, or **Meanee** (mē-ā'nē). A village near Hyderabad, Sind, British India. Here, Feb. 17, 1843, Sir Charles J. Napier (with 2,800 men) defeated the army of Sind (30,000).

Miantonomoh (mi-an-tō-nō'mō). Died 1643. A sachem of the Narraganset Indians, nephew of Canonicus. He maintained friendly relations with the English, and in 1637 aided Connecticut and Massachusetts in defeating the Pequots. Having become involved in a war with Uncas, sachem of the Mohegans, he was defeated and captured by the latter in 1643, and was put to death in the same year, with the approval of the English, who claimed a protectorate over both tribes.

Miao-tse (myou-tzā'), or **Miautse.** A general name of numerous Chinese tribes dwelling in the provinces of Yunnan, Kweichow, Kwangsi, and Kwangtung.

Miaulis (mē-ou'lis), **Andreas Vokos.** Born in Negropont, 1772 (1768?): died at Athens, June 24, 1835. A Greek admiral, commander-in-chief in the war of independence.

Miautse. See *Miao-tse.*

Miava (mē'o-vo). A town in the county of Neutra, Hungary, situated on the river Miava 46 miles northeast of Presburg. Population, commune, 10,639.

Micah (mī'kä). [Heb., 'who is like Jehovah?'] In Old Testament history: (*a*) An Ephraimite who stole 1,100 pieces of silver from his mother, but, alarmed by her imprecations on the thief, confessed the deed and returned the money: she thereupon dedicated it to the Lord, and made with it a graven and a molten image (teraphim), which Micah set up in his house and then hired a Levite as a priest. (*b*) A prophet, a native of Moresheth of Gath, near Eleutheropolis, and a contemporary of Isaiah. He is reckoned as the sixth of the minor prophets (the third in the Septuagint). He prophesied near the beginning of the reign of Hezekiah.

Micali (mē-kä'lē), **Giuseppe.** Born at Leghorn, Italy, about 1776: died at Florence, March 27, 1844. An Italian archæologist, author of "Storia degli antichi popoli d'Italia" (1832), etc.

Micawber (mi-kâ'bėr), **Wilkins.** One of the principal characters in Dickens's "David Copperfield." He is remarkable for his rapid alternations of depression and elevation of spirits, his "temporary embarrassments of a pecuniary nature," and his constant persuasion that "something will turn up. His wife, as far as the elasticity of her spirits goes, is quite his equal. Her devotion to "the parent of her children and the father of her twins" induces her frequent well-known exclamation, "I never will desert Mr. Micawber!" The couple appear to have been suggested more or less by Dickens's father and mother.

Michabo. The Great Hare, in Algonquian legends.

What Ioskeha was to the Iroquois, Michabo or Manibozho was to the Algonkin tribes. There has been a good deal of mystification about Michabo, or Manibozho, or Messou, who was probably from the first a hare sans phrase, but who has been converted by philological processes into a personification of light or dawn. It has already been seen that the wild North Pacific peoples recognise in their hero and demiurge animals of various species: dogs, ravens, muskrats, and coyotes have been found in this lofty estimation, and the Utes believe in "Cinau-av, the ancient of wolves." It would require some labour to derive all the ancient heroes and gods from misconceptions about the names of vast natural phenomena like light and dawn, and it is probable that Michabo or Manibozho, the Great Hare of the Algonkins, is only a successful apotheosised totem like the rest. His legend and his dominion are very widely spread. Dr. Brinton himself (p. 153) allows that the great hare is a totem. Perhaps our earliest authority about the mythical great hare in America is William Strachey's "Travaile" into Virginia. *Lang*, Myth, etc., II. 54.

Michael (mī'kel or mī'kā-el). [Heb., 'who is like God?' F. *Michel*, It. *Michele*, Sp. Pg. *Miguel*, G. *Michael.*] An archangel mentioned in the Bible. He is regarded as the leader of the whole host of angels, and, owing to miraculous appearances recorded in Roman Catholic legends, is considered by that church to be the representative of the church triumphant. His feast occurs on Sept. 29 in that church and in the Anglican church also. He is spoken of five times in the Bible, always as fighting: John mentions him as fighting at the head of the angels against the dragon and his host.

Probably, on the hint thus given by St. John, the Romish church taught at an early period that Michael was employed, in command of the loyal angels of God, to overthrow and consign to the pit of perdition Lucifer and his rebellious associates — a legend which was at length embalmed in the sublimest poetry by Milton. Sometimes Michael is represented as the sole archangel, sometimes as only the head of a fraternity of archangels, which includes likewise Gabriel, Raphael, and some others. He is usually represented in coat-armour, with a glory round his head, and a dart in his hand, trampling on the fallen Lucifer. He has even been furnished, like the human warriors of the middle ages, with a heraldic ensign — namely, a banner hanging from a cross. We obtain a curious idea of the religious notions of those ages when we learn that the red-velvet-covered buckler worn by Michael in his war with Lucifer used to be shown in a church in Normandy down to 1607, when the bishop of Avranches at length forbade its being any longer exhibited.

Chambers's Book of Days, II. 388.

Michael I. Rhangabe or **Rhagabe.** Died about 845. Byzantine emperor 811–813. He was the son of one of the high functionaries at court, and was made master of the palace by Nicephorus I., whose daughter Procopia he married. He succeeded his wife's brother Stauracius. He was deposed by Leo V., and retired to a convent.

Michael II. Balbus ('the Stammerer'). Byzantine emperor 820–829. He was of obscure origin, but rose to the highest dignities under Leo V., whom he had assisted in deposing Michael I., and whom he deposed in turn.

Michael III. Byzantine emperor 842–867, son of Theophilus. He undertook, with his uncle Bardas, an expedition against the Bulgarians in 861, which resulted in the conversion of the Bulgarian king. In 863 his uncle Petronas gained a splendid victory over the Saracens in Asia Minor. He was assassinated in 867 by Basilius the Macedonian, whom he had associated with himself in the government in 866.

Michael IV., surnamed "The Paphlagonian." Byzantine emperor 1034–41. He was a younger brother of John the Eunuch, prime minister under Constantine IX. and Romanus III. He became chamberlain to Zoe, wife of Romanus III., who in 1034 poisoned her husband in order to marry Michael. He was a man of weak character, and was a mere instrument in the hands of his brother.

Michael V. Calaphates ('the Calker'). Byzantine emperor 1041–42, nephew of Michael IV. He banished his uncle John the Eunuch, which led to an insurrection at Constantinople. He was dethroned, and spent the rest of his life in a convent.

Michael VI., surnamed "The Warrior." Byzantine emperor 1056–57. He was appointed by the empress Theodora as her successor on account of his military virtues. He was, however, old and feeble, and was deposed by Isaac Comnenus. He was allowed to retire to a convent.

Michael VII. Ducas or **Parapinaces.** Byzantine emperor 1071–78, son of Constantine XI.

Michael VIII. Palæologus. Born 1234: died in Dec., 1282. Byzantine emperor 1261–82, grandson (through his mother Irene Angela) of the Byzantine emperor Alexius Angelus. He became commander of the French mercenaries in the service of the Emperor of Nicæa, and in 1259 became, with the patriarch Arsenius, guardian of the emperor John Lascaris. He caused himself to be proclaimed joint emperor of Nicæa in 1260. In 1261 he conquered Constantinople from the Latins, thus restoring the Byzantine empire, of which he was crowned emperor in the same year. He deposed and blinded John Lascaris in 1261.

Michael IX. Palæologus. Died 1320. Byzantine emperor 1295–1320, son and associate of Andronicus II. who outlived him.

Michael. Czar of Russia 1613–45. He was the founder of the Romanoff dynasty.

Michael. Born Oct. 13, 1832: died at Cannes, Dec. 5, 1909. Grand Duke of Russia.

Michael. A bark of 25 tons, one of the ships of Frobisher's first expedition. It early abandoned the other ship, the Gabriel, and returned to England.

Michael, Archangel. A celebrated painting by Guido Reni, in Santa Maria dei Cappuccini, Rome. The saint, because of his beauty of face and form often called "the Catholic Apollo," is in the act of enchaining Lucifer. The color is vigorous and good.

Michael, Order of Saint. An order instituted in France by Louis XI., Aug. 1, 1469.

Michael Angelo. See *Michelangelo.*

Michael Obrenovitch (ō-bren'ō-vich), Prince of Servia. Born at Kragujevatz, Servia, Sept. 4, 1825: murdered near Belgrad, June 10, 1868. A younger son of Milosh. He reigned 1839–42 and 1860–68.

Michaelis (mē-chä-ā'lis), **Johann David.** Born at Halle, Prussia, Feb. 27, 1717: died at Göttingen, Aug. 22, 1791. A German biblical scholar, professor at Göttingen 1745–91. His works include an introduction to the New Testament (4th edition, 1788), "Supplementa" to Hebrew lexicons (1784–92), "Mosaisches Recht" (1770–75), etc.

Michaelmas Day. See the extract.

Michaelmas Day, the 29th of September, properly named the day of St. Michael and All Angels, is a great festival in the Church of Rome, and also observed as a feast by the Church of England. In England it is one of the four quarterly terms, or quarter-days on which rents are paid, and in that and other divisions of the United Kingdom, as well as perhaps in other countries, it is the day on which burgal magistracies and councils are reelected. The only other remarkable thing connected with the day is a widely prevalent custom of marking it with a goose at dinner.

Chambers's Book of Days, II. 387.

Michaelmas Terme. A play by Thomas Middleton, licensed and printed in 1607: a lively and effective comedy of city intrigue.

Michaud (mē-shō'), **Joseph François.** Born at Albens, Savoy, June 19, 1767: died at Passy, near Paris, Sept. 30, 1839. A French poet, historian, and Bourbon publicist. His principal historical works are "Histoire des progrès et de la chute de l'empire de Mysore," etc. (1801), "Histoire des croisades" (1812–17). With his brother L. G. Michaud he edited the "Biographie universelle."

Michaud, Louis Gabriel. Born at Bourg, 1772: died at Ternes, March 13, 1858. A French littérateur, brother of J. F. Michaud, and his collaborator in editing the "Biographie universelle."

Michaux (mē-shō'), **André.** Born near Versailles, March 7, 1746: died in Madagascar, Nov. 13, 1802. A French botanist and traveler in Asia and America. He wrote a "Histoire des chênes de l'Amérique Septentrionale" (1801), "Flora Boreali-Americana" (1803), etc.

Michaux, François André. Born at Versailles, France, 1770: died near Pontoise, France, 1855. A French botanist, son of André Michaux. He wrote "Histoire des arbres forestiers de l'Amérique Septentrionale" (1810–13), etc.

Michegamea. See *Illinois.*

Michel (mich'el), or **Cousin Michel.** A humorous personification of the German nation.

Michel (mich'el) **of Northgate, Dan.** A brother of the cloister of St. Austin at Canterbury. He is noted as having completed in 1340 a translation of "La somme des vices et des vertus," known as "The Ayenbite of Inwyt" (which see).

Michel (mē-shel'), **Francisque Xavier.** Born at Lyons, Feb. 18, 1809: died at Paris, May 18, 1887. A French archæologist, philologist, and historian, professor at Bordeaux.

Michel (mē-shel'), **Louise.** Born in Haute-Marne in 1839: died at Marseilles, Jan. 9, 1905. A French anarchist. She opened a school in the Quartier Montmartre, Paris, in 1860. In 1871 she took part in the uprising of the Commune, and for this was sentenced in the same year to deportation for life to New Caledonia. She was released by the amnesty of 1880, and returned to Paris, where she became prominent as an agitator of anarchism. In 1883 she was sentenced to six years' imprisonment for inciting the poor to plunder the bakers' shops. She was released and again imprisoned in 1886, and later went to live in London.

Michelangelo (mī-kel-an'je-lō; It. pron. mē-kel-än'je-lō) (**Michelagnolo Buonarroti**). Born at Caprese, March 6, 1475: died at Rome, Feb. 18, 1564. A famous Italian sculptor, painter, architect, and poet. He came of an ancient but poor Florentine family. He was apprenticed to the painter Ghirlandajo April 1, 1488, and with other boys from the atelier began soon after to study the antique marbles collected by Lorenzo de' Medici in the garden of San Marco. Lorenzo discovered him there, and in 1489 took him into his palace, where he had every opportunity for improvement and study. The Centaur relief in the Casa Buonarroti was made at this time, at the suggestion of Angelo Poliziano. In 1491 he came under the influence of Savonarola, whom he always held in great reverence. In 1492 Lorenzo died, and Michelangelo's intimate relations with the Medici family terminated. In 1493 he made a large wooden crucifix for the prior of S. Spirito, and with the assistance of the prior began the profound study of anatomy in which he delighted. Before the expulsion of the Medici he fled to Bologna, where he was soon engaged upon the Arca di San Domenico begun by Niccolo Pisano in 1265, to which he added the well-known kneeling angel of Bologna. He was probably much influenced by the reliefs of Della Quercia about the door of San Petronio: two of these he afterward imitated in the Sistine Chapel. In 1495 he returned to Florence, when he is supposed to have made the San Giovannino in the Berlin Museum. From 1496 to 1501 he lived in Rome. To this period are attributed the Bacchus of the Bargello and the Cupid of the South Kensington Museum. The most important work of this time is the Pietà di San Pietro (1498). In 1501 he returned to Florence, and Sept. 13 began the great David of the Signoria, made from a block of marble abandoned by Agostino di Duccio, which was placed in position May 18, 1504. The two roundels of the Madonna and Child in Burlington House and the Bargello were probably made then, and also the picture of the Holy Family in the Uffizi. In 1503 Piero Soderini, gonfaloniere, projected two frescos for the Sala Grande of the Palazzo Vecchio. The commission for one was given to Leonardo da Vinci, that for the other to Michelangelo in 1504. For it he prepared the great cartoon of the Battle of Cascina, an incident in the war with Pisa when, July 28, 1364, a band of 400 Florentines were attacked while bathing by Sir John Hawkwood's English troopers. This cartoon contained 288 square feet of surface, and was crowded with nude figures in every position. It had, probably, more influence upon the art of the Renaissance than any other single work. To about this time may be attributed the beginning of his poetic creations, of the multitude of which undoubtedly written a few only have come down to us. In Nov., 1505, he was called to Rome by Pope Julius II. to design his mausoleum, the history of which runs through the entire life of the master. Repeated designs and repeated attempts to carry them out were made, only to be frustrated by the successors of the great Pope. The matter finally ended in the reign of Paul III. by the placing in San Pietro in Vincoli of the statue of Moses surrounded by mediocre works finished by Raffaello da Montelupo and others. The Two Captives of the Louvre are part of the work as originally designed. In the spring of 1506 he assisted in the discovery of the Laocoon in the palace of Titus. His favorite antique was the Belvedere Torso, supposed to be a copy of the Hercules Epitrapezios of Lysippos. In April, 1506, probably as a result of the intrigues of Bramante, he was forced to abandon Rome for Florence. In the autumn he joined the Pope at Bologna, and made (1506–07) the bronze statue of Julius which stood over the door of San Petronio and was destroyed in 1511. The ceiling of the Sistine Chapel was begun early in 1508, and finished in Oct., 1512. Julius II. died Feb. 21, 1513, and was succeeded by Cardinal Giovanni de' Medici, son of the great Lorenzo, as Leo X. Michelangelo was diverted from the tomb of Julius by Leo, and employed from 1517 to 1520 in an abortive attempt to build the façade of San Lorenzo in Florence, and in developing the quarries of Carrara and Seravezza. In 1520 he began, by order of Cardinal Giulio de' Medici, the sacristy of San Lorenzo and the tombs of Giuliano and Lorenzo de' Medici with the famous reclining figures on the sarcophagi, perhaps the most thoroughly characteristic of all his works. Leo X. was succeeded by Adrian VI. in 1521, and

he in turn by Giulio de' Medici as Clement VII. in 1523. On April 6, 1529, Michelangelo was appointed 'governor and procurator-general over the construction and fortification of the city walls' in Florence. On Sept. 21, 1529, occurred his unexplained flight to Venice. He returned Nov. 20 of the same year, and was engaged in the defense of the city until its capitulation, Aug. 12, 1530. Before the end of the year 1534 he left Florence, never to return. The statues of the sacristy, including the Madonna and Child, were arranged after his departure. Alessandro Farnese succeeded Clement VII. as Paul III., Oct., 1534. The Last Judgment was begun about Sept. 1, 1535, and finished before Christmas, 1541. Michelangelo's friendship for Vittoria Colonna began about 1538. (See *Colonna, Vittoria.*) The frescos of the Pauline Chapel were painted between 1542 and 1549. They represent the conversion of St. Paul and the martyrdom of St. Peter. He succeeded Antonio da Sangallo in 1546 in the offices which he held, and became architect of St. Peter's Jan. 1, 1547. From this time until his death he worked on the church without compensation. The dome alone was completed with any regard to his plans.

Michelet (mēsh-lā'), **Jules.** Born at Paris, Aug. 21, 1798: died at Hyères, southern France, Feb. 9, 1874. An eminent French historian. He began his literary studies under the guidance of an old bookseller, and in his spare moments helped his father, a printer by trade, in setting type. He went through the Collège Charlemagne, and entered then on a higher course of study. In 1821 he graduated with the highest university honors, and was called at once to the chair of history in the Collège Rollin (1821–26). His first works were a "Tableau chronologique de l'histoire moderne" (1825), "Tableaux synchroniques de l'histoire moderne" (1826), and "Précis de l'histoire moderne" (1827). He was appointed lecturer at the École Normale in 1827, and published his "Introduction à l'histoire universelle" (1831), "Œuvres choisies de Vico" (1835), "Origines du droit français" (1837), and "Histoire romaine: république" (1839), etc. Michelet began his famous courses of lectures at the Collège de France in 1838, and wrote in that connection "Des Jésuites" (1843), "Du prêtre, de la femme et de la famille" (1844), and "Du peuple" (1845). The clergy succeeded at last in silencing him, and he retired to a life of study. The publication of his "Histoire de France" in sixteen volumes (1833–67) was interrupted by his "Histoire de la révolution française" (1847–53), "Le procès des templiers" (1851), and "Légendes démocratiques du Nord" (1854). Michelet was married twice. He wrote, further, "Les femmes de la révolution" (1854), "L'Oiseau" (1856), "L'Insecte" (1858), "L'Amour" (1859), "La femme" (1860), "La mer" (1861), "La bible de l'humanité" (1864). Michelet made a last return to history in attempting to bring his great work down to date. Death stopped him after he had published but few volumes of his "Histoire du XIXe siècle" (1872–1873).

Michelet (mē-she-lā'), **Karl Ludwig.** Born at Berlin, Dec. 1, 1801: died at Berlin, Dec. 16, 1893. A German philosophical (Hegelian) writer, appointed professor of philosophy at Berlin in 1829. He wrote works on Aristotle, "Geschichte der letzten Systeme der Philosophie in Deutschland" (1837–1838), "Entwickelungsgeschichte der neuesten deutschen Philosophie" (1843), "Die Persönlichkeit Gottes" (1841), "Die Epiphanie der ewigen Personlichkeit des Geistes" (1844–52), "Geschichte der Menschheit" (1859–60), "System der Philosophie" (1876–81), etc.

Michelis (mē-ċhā'lis), **Friedrich.** Born at Münster, Prussia, July 27, 1815: died at Freiburg, Baden, May 28, 1886. A noted German theologian and philosopher, one of the leaders of the Old Catholic movement.

Michelozzo Michelozzi (mē-ke-lot'sō mē-ke-lot'sē), **Bartolommeo di Gherardo di.** Born at Florence, 1396: died 1472. An eminent sculptor, engraver of gems, and architect. While associated with Donatello in making the monuments of Pope John XXIII., Cardinal Brancacci, and Bartolommeo Aragazzi, he was employed by Cosmo de' Medici to design and build the Medici Palace — now called the Riccardi Palace, as it was enlarged by the Marchese Riccardi in the 17th century. He created a distinctly Florentine type which was subsequently followed in the Strozzi and other Florentine palaces. During his exile (1433–34) with Cosmo de' Medici in Venice, he built the library of San Giorgio Maggiore, adjoining the Convent of San Marco, which Cosmo endowed with many precious manuscripts and books. In Milan he designed the chapel of St. Peter Martyr in Santo Eustorgio, and other buildings. After his return to Florence, Michelozzo displayed great skill in restoring the lower part of the Palazzo Vecchio, which had been dangerously weakened by the weight of the upper stories. He also built the Villas Careggi, Caffagiolo, and Mozzi, and enlarged and rebuilt the Convent of San Marco. Among the few remaining examples of his skill as a sculptor are a silver statuette of St. John Baptist on the altar of the Opera del Duomo in Florence, and a small St. John over the door of the Canonica opposite the Baptistery.

Michelstadt (mē'ċhel-stät). A town in the province of Starkenburg, Hesse, 21 miles southeast of Darmstadt: the chief town of the Odenwald. Population, about 3,500.

Michigan (mish'i-gan). One of the western States of the United States of America, extending (exclusive of islands) from about lat. 41° 45′ to 47° 30′ N., and from long. 82° 25′ to 90° 30′ W. Capital, Lansing; chief city, Detroit. It consists of two peninsulas (separated by the Strait of Mackinaw). The southern is bounded by Lakes Huron, St. Clair, and Erie and St. Clair and Detroit rivers on the east, Lake Michigan on the west, and Ohio and Indiana on the south; and the northern lies between Lake Superior on the north and Lakes Huron and Michigan and the State of Wisconsin on the south. The surface in the south is generally level; in the north it is rugged. There is rich mineral wealth in the north. Michigan is one of the first States in the production of copper, salt, and iron ore, the fifth in wool, and one of the first in lumber and wheat. It produces also apples, Indian corn, etc., and has important fisheries of lake trout, whitefish, etc. It has 83 counties, sends 2 senators and 13 representatives to Congress, and has 15 electoral votes. It was explored by the French in the 17th century, and first permanently settled by them at Sault Ste. Marie in 1668; was ceded to Great Britain in 1763; was the scene of Pontiac's war; was formally surrendered to the United States in 1796; formed part of the Northwest Territory, and later of Indiana Territory; and was constituted Michigan Territory in 1805. Detroit was taken by the British in 1812. Michigan was recovered by the United States in 1813, and was admitted to the Union in 1837. Its name is from that of the lake. Area, 58,915 square miles. Population, 2,810,173, (1910).

Michigan, Lake. [Algonkin, 'great lake.'] One of the five great lakes of the United States, inclosed by Michigan on the north and east, Indiana on the south, and Illinois and Wisconsin on the west. Its chief bays are Green Bay and Grand Traverse Bay; its chief tributaries the Fox, Menominee, Manistee, Muskegon, Grand, Kalamazoo, and St. Joseph. Chicago and Milwaukee are the chief cities on its banks. It discharges by the Strait of Mackinaw into Lake Huron. Length, about 340 miles. Greatest width, about 85 miles. Greatest depth, 870 feet. Mean height above sea-level, 582 feet. Area, over 22,000 square miles.

Michigan, University of. An institution of learning, for both sexes, situated at Ann Arbor, Michigan. It is under State control; was opened in 1841; contains collegiate, medical, engineering, and law departments, with an observatory, dental college, school of pharmacy, scientific museums, and library of 200,000 volumes; and is attended by about 5,400 students.

Michigan City. A city in La Porte County, Indiana, situated on Lake Michigan 40 miles east-southeast of Chicago. It has a lumber trade. It contains the State prison for northern Indiana. Population, 19,027, (1910).

Michilimackinac. See *Mackinac.*

Michmash (mik'mash). In Old Testament history, a place in Palestine, 7 miles north by east of Jerusalem: the modern Mukhmas.

> "The historical interest of *Michmash* is connected with the strategical importance of the position, . . . which made it the headquarters of the Philistines and the centre of their forays in their attempt to quell the first rising under Saul." [I Samuel, xiv.]
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> *Cheyne and Black,* Encyclopædia Biblica, III. 3077.

Michoacán (mē-chō-ä-kän'), or **Mechoacán** (mā-chō-ä-kän'). A maritime state in Mexico. Capital, Morelia. It is surrounded by the states of Colima, Jalisco, Guanajuato, Querétaro, Mexico, and Guerrero, and the Pacific Ocean. The surface is elevated and mountainous. Area, 22,874 square miles. Population, 991,649, (1910).

Micipsa (mi-sip'sä). Died 118 B. C. A son of Masinissa, and chief ruler of Numidia after the latter's death in 148 B. C.

Mickiewicz (mits-kē-ev'iċh), **Adam.** Born near Novogrodek, Lithuania, Dec. 24, 1798: died at Constantinople, Nov. 26, 1855. A noted Polish poet. He resided chiefly at Paris after 1828. He was the author of the epic "Konrad Wallenrod" (1830: translated into English both in prose and verse). His poem "Pan Tadewsz" is one of the masterpieces of Slavonic literature.

Mickle (mik'l), **William Julius.** Born at Langholm, Dumfriesshire, Scotland, Sept. 28, 1735: died at Forest Hill, Oct. 28, 1788. A Scottish poet. He translated the "Lusiad" (1775), and is the reputed author of the song "There 's nae luck aboot the hoose."

Micmac (mik'mak). [*Migmak,* allies.] A tribe of North American Indians, occupying Nova Scotia, Cape Breton, and Prince Edward Island, the north of New Brunswick, and adjacent parts of Quebec, and also ranging over Newfoundland. They number about 4,000. The French called them Souriquois, imitating words meaning 'good canoe-men.' Also *Mikmak.* See *Algonquian.*

Micon (mī'kon) **of Athens.** [Gr. *Μίκων.*] A Greek painter, a contemporary of Polygnotus, known principally from the works executed in conjunction with the latter in the Stoa Poikile, Theseum, and temple of the Dioscuri at Athens. He made the statue of the Athenian Callias, victor in Olympiad 77 (or 468 B. C.). His methods were probably the same as those of Polygnotus.

Micromégas. A philosophical romance by Voltaire, published in 1752: imitated from Swift's "Gulliver's Travels."

Micronesia (mī-krō-nē'siä). [NL., 'little islands.'] A collection of island groups in the Pacific Ocean, comprising principally the Caroline, Ladrone, Gilbert, and Marshall groups. The islands (except the Ladrones) are generally small, low, and mainly of coral formation. The inhabitants are related in race and language.

Microscopium (mī-krō-skō'pi-um). [LL., 'the Microscope.'] A constellation south of Capricorn, introduced by Lacaille in 1752.

Mictlan. See *Mitla.*

Midas (mī'das). [Gr. *Μίδας.*] In Greek legend, a king of Phrygia, son of Gordius and Cybele. According to the common form of the myth, the god Dionysus, from gratitude for kindness which had been shown to his teacher Silenus by Midas, promised to grant whatever the latter might ask. Midas, accordingly, requested that whatever he touched might turn to gold; but when he found that even his food was not excepted, and that he was likely to starve, he prayed that the gift might be taken away, and on bathing in the Pactolus was restored to his natural condition. The sands of the river, however, were ever after full of gold. On his refusing to award the prize of a musical contest between Pan and Apollo to the latter, the god changed his ears into those of an ass. These, which he concealed under his cap, were discovered by his barber, who, afraid to mention the secret to any one, relieved himself by digging a hole in the ground, whispering into it "King Midas has ass's ears," and then covering it up.

Middelburg (mid'del-börg). The capital of the province of Zealand, Netherlands, situated on the island of Walcheren in lat. 51° 30′ N., long. 3° 37′ E. It has a noted town hall, an abbey, and some collections; was formerly a flourishing Hanseatic town; was taken by the Dutch from the Spaniards in 1574; and was taken by the English in 1809. Population, commune, 18,837.

Middle Ages. A period of about a thousand years, between the close of what is technically considered ancient history and the first definite movements in Europe of the distinctively modern spirit of freedom and enterprise. Its beginning is synchronous with that of the dark ages, and it is variously reckoned as extending to the fall of Constantinople (1453), the invention of printing, the Renaissance, or the discovery of America, in the 15th century, or to the Reformation, in the early part of the 16th.

> For, in truth, through all that period which we call the Dark and Middle Ages, men's minds were possessed by the belief that all things continued as they were from the beginning, that no chasm never to be recrossed lay between them and that ancient world to which they had not ceased to look back. We who are centuries removed can see that there had passed a great and wonderful change upon thought, and art, and literature, and politics, and society itself: a change whose best illustration is to be found in the process whereby there arose out of the primitive basilica the Romanesque cathedral, and from it, in turn, the endless varieties of Gothic. But so gradual was the change that each generation felt it passing over them no more than a man feels that perpetual transformation by which his body is renewed from year to year; while the few who had learning enough to study antiquity through its contemporary records were prevented by the utter want of criticism, and of that which we call historical feeling, from seeing how prodigious was the contrast between themselves and those whom they admired. There is nothing more modern than the critical spirit which dwells upon the difference between the minds of men in one age and in another; which endeavours to make each age its own interpreter, and judge what it did or produced by a relative standard.
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> *Bryce,* Holy Roman Empire, p. 260.

Middleborough (mid'l-bur-ō). A town in Plymouth County, Massachusetts, 34 miles south by east of Boston. Population, 8,214, (1910).

Middlebury (mid'l-ber'i). The capital of Addison County, Vermont, situated on Otter Creek 33 miles southwest of Montpelier: the seat of Middlebury College (non-sectarian). Population, 2,848, (1910).

Middle Flowery Kingdom. A native appellation of China.

Middlemarch (mid'l-märch). A novel by George Eliot, published in 1871 in "Blackwood's Magazine," and in book form in 1872.

Middle Park. A plateau or elevated valley in Grand County, northern Colorado. Length, from 60 to 70 miles.

Middlesbrough (mid'lz-brō), or **Middlesborough** (mid'lz-bur-ō). A seaport and parliamentary borough in the North Riding of Yorkshire, England, situated on the Tees, near its mouth, 44 miles north of York. It is the chief seat of the English iron trade. Pop., 104,787, (1911).

Middlesex (mid'l-seks). [ME. *Middelsexe,* AS. *Middelseaxe,* Middle Saxons.] A south midland county of England. It lies to the south of Herts, and is separated from Essex on the east by the Lea, from Kent and Surrey on the south by the Thames, and from Bucks on the west by the Colne. The surface is generally level. Next to Rutland, it is the smallest English county; but, next to Lancashire, it has the largest population, over 2,500,000 of the inhabitants of London being included in it. It was an ancient Saxon kingdom dependent on Essex. From 1101 it was subject to the city of London. In 1888, by the Local Government Act, parts of Middlesex, Kent, and Surrey were incorporated into a county of London. Area (ad. co.), 232 square miles. Population, including part of London, 3,585,323.

Middle States. A name given collectively to the States of New York, New Jersey, Pennsylvania, Delaware, and (sometimes) Maryland.

Middle Temple. See *Inns of Court,* and *Temple.*

Middleton (mid'l-ton). A town in Lancashire, England, situated on the Irk 5 miles north of Manchester. It has manufactures of cotton, etc. Population, 25,178.

Middleton. A small town in the county of Cork, Ireland, situated on Cork harbor 13 miles east of Cork. Population, 3,361.

Middleton, Arthur. Born June 26, 1742: died Jan. 1, 1787. An American patriot. He was a

delegate from South Carolina to the Continental Congress in 1776, and signed the Declaration of Independence. He sat again in Congress 1781–83.

Middleton, Charles, second Earl of Middleton and titular Earl of Monmouth. Born about 1640: died 1719. Secretary of state to James II. At the Restoration he was appointed envoy extraordinary to Vienna, became earl by succession in 1674, and on Aug. 25, 1684, succeeded Godolphin as secretary of state. After the reign of James II. he remained in England, and in May, 1692, was committed to the Tower. In 1693 he joined James at St.-Germain. At the death of the king he was proclaimed earl of Monmouth by the titular James III. He assisted in the Pretender's Scottish expedition in 1708.

Middleton, Christopher. Died Feb. 12, 1770. An English naval commander and arctic explorer. About 1720 he entered the employment of the Hudson Bay Company. In 1721 he observed the variation of the needle at Churchill River. He became a commander in the navy in 1741, and in the same year made a voyage of discovery in Honduras Bay.

Middleton, Conyers. Born in Yorkshire, Dec. 27, 1683: died at Hildersham, July 28, 1750. An English divine. In 1724 he went to Rome, and in 1729 published the "Letter from Rome" upon pagan beliefs and ceremonies in the Roman Catholic Church. In his "Letter to Waterland" he ridiculed some parts of the Book of Genesis, and showed a skeptical tendency in an "Introductory Discourse" (1747). Of his numerous works the best-known is his "Life of Cicero."

Middleton, Henry. Born 1771: died at Charleston, S. C., June 14, 1846. An American politician and diplomatist, son of Arthur Middleton. He was governor of South Carolina 1810–12; was a representative in Congress 1815–19; and was minister to Russia 1820–31.

Middleton, Thomas. Born at London (?) about 1570: died at Newington Butts, 1627. An English dramatist. He entered Gray's Inn about 1593, became a playwright about 1599, and wrote in conjunction with William Rowley, Munday, Drayton, Webster, and others. He arranged lord mayor's shows and court masks, and in 1620 was appointed city chronologer. Among his plays are "The Old Law" with Massinger and Rowley (printed 1656), "The Mayor of Quinborough" (1661), "Blurt, Master Constable" (1602), "The Phœnix" (1607), "Michaelmas Terme" (1607), "The Family of Love" (licensed 1607), "A Trick to Catch the Old One" (licensed 1607), "Your Five Gallants" (1608), "A Mad World, my Masters" (1608), "The Roaring Girl" with Dekker (printed 1611), "A Fair Quarrel" with Rowley" (1617), "The Changeling" and "The Spanish Gipsy" with Rowley (1653), "More Dissemblers besides Women" with "Women beware Women" (licensed before 1622, printed 1657), "A Game at Chess" (1624). The date of the following plays is conjectural: "A Chaste Maid in Cheapside" (1630), "No Wit, no Help like a Woman's" (1657), "The Witch" (which see) (first printed in 1778), "Anything for a Quiet Life" (1662), "The Widow" with Ben Jonson and Fletcher (1652). He wrote also about 20 masks, entertainments, and pageants; some miscellaneous verse, including "Microcynicon: Six Snarling Satires" (1599); and various prose pamphlets, including "The Black Book" (1604), "Father Hubberd's Tales, etc." (1604), etc. Middleton's works were not collected till 1840, when Dyce's edition appeared, which is now out of print. In 1886 Mr. Bullen's edition, in 8 vols., appeared. *Dict. Nat. Biog.*

Middleton, Thomas Fanshaw. Born at Kedleston, Derbyshire, England, Jan. 26, 1769: died at Calcutta, July 8, 1822. An English scholar and divine, appointed first bishop of Calcutta in 1814. He published "Doctrine of the Greek Article applied to the Criticism and Illustration of the New Testament" (1808), etc.

Middletown (mid'l-toun). A city, one of the capitals of Middlesex County, Connecticut, situated on the Connecticut 15 miles south of Hartford. It is a port of entry, and is the seat of Wesleyan University (Methodist Episcopal), Berkeley Divinity School (Episcopal), a State insane asylum, and an industrial school for girls. Population, 11,851, (1910).

Middletown. A manufacturing city in Orange County, New York, 54 miles north-northwest of New York city. Population, 15,313, (1910).

Middlewich (mid'l-wich). A town in Cheshire, England, 26 miles southeast of Liverpool. Population, 4,669.

Midgard (mid'gärd). [ON. *Midhgardhr*, Goth. *Midjungards*, OHG. *Mittilgart*, *Mittigart*, OS. *Middilgard;* AS. *Middangeard*, the middle yard or inclosure, i. e. the earth.] In Old Norse mythology, the abode of the human race, formed in the midst of Ginnungagap out of the eyebrows of the giant Ymir, the first created being, and joined to heaven by the rainbow bridge of the gods. The word is common to the Germanic languages.

Midgardsorm (mid'gärd-sōrm). [ON. *Midhgardhsormr: Midhgardhs* and *ormr*, serpent, worm.] In Old Norse mythology, a water-demon, the monstrous serpent which lies about the earth in the encircling sea. It was the offspring of Loki and the giantess Angurboda (Old Norse *Angrbodha*). At Ragnarök Thor slays the serpent, but falls dead from the poison which the monster breathes forth. It was also called Jörmungand (Old Norse *Jörmungandr*).

Midhat Pasha (mid'hät pash'ä). Born in Bulgaria, 1822: died in Arabia, May 8, 1884. A Turkish politician, grand vizir in 1872 and 1876–77.

Midhurst (mid'hèrst). A small town in Sussex, England, situated on the West Rother 46 miles southwest of London.

Midi (mē-dē'), **Canal du,** or **Canal du Languedoc.** [F., 'canal of the south' or 'of Languedoc.'] A canal uniting the Mediterranean with the Atlantic. It extends from the Garonne, near Toulouse, to the Étang de Thau, near Agde. It was opened in 1681. Length, 149 miles.

Midian (mid'i-an). An Arabian tribe settled in the northern part of the Syro-Arabian desert. In Gen. xxv. 2 the Midianites are represented as descendants of Abraham and Keturah. They harassed the Israelites in the period of the judges, crossing the Jordan with their hordes and despoiling the country, until they were defeated by Gideon. Later they disappear more and more from history, and are mentioned only as a trading people (Isa. lx. 6).

Midland (mid'land). The district of Virginia which extends from Tidewater westward to the base of the Appalachians.

Midland Counties. A name given collectively to nearly the whole of the inland counties of England. In the registration system they are grouped as South Midland, West Midland, and North Midland counties.

Midlothian, or **Mid-Lothian** (mid-lō'ᵀᴴi-an). The county of Edinburgh, Scotland.

Midnapur (mid-na-pör'). 1. A district in Bengal, British India, intersected by lat. 22° N., long. 87° E. Area, 5,186 square miles. Population, 2,789,114.—2. The capital of the district of Midnapur, situated on the Kasai 70 miles west of Calcutta. Population, about 33,000.

Midrash (mid'rash). [Heb., 'exposition,' 'explanation.'] The name for the old rabbinical commentaries on biblical books, which grew out of the popular discourses and lectures delivered during the services in the synagogue. Among the older Midrashim are Mechilta on a part of Exodus, Siphra on Leviticus, and Siphre on Numbers and Deuteronomy, all of which belong to the period of the Mishnah (which see). The most popular of the Midrashim was that of Rabbah or Rabboth (magnum) on the Pentateuch and the so-called "Five Rolls" — *i. e.*, the books of Canticles, Ruth, Lamentations, Ecclesiastes, and Esther — which was composed between the 6th and 12th centuries.

Midshipman Easy, Mr. See *Mr. Midshipman Easy.*

Midsummer Night's Dream, A. A comedy by Shakspere, acted in 1595. It is mentioned by Meres in his "Palladis Tamia," which was issued in 1598, and was entered on the "Stationers' Register" Oct. 8, 1600. Two editions were printed in that year — one by James Roberts, the other by Thomas Fisher. Roberts's copy was used for the folio reprint.

Chaucer's legend of "Thisbe of Babilon," and Golding's translation of the same story from Ovid, probably furnished the matter for the Interlude. So much as relates to Bottom and his fellows evidently came fresh from nature as she had passed under the poet's eye. The linking of these clowns in with the ancient tragic tale of Pyramus and Thisbe, so as to draw the latter within the region of modern farce, thus travestying the classic into the grotesque, is not less original than droll.

Hudson, Int. to Midsummer Night's Dream.

Midsummer Night's Dream. An overture by Mendelssohn, written in 1826. [The music for the drama was written in 1843.]

Miel (mēl), or **Meel** (māl), **Jan,** called **Giovanni della Vite.** Born near Antwerp, 1599: died 1664. A Flemish painter.

Mierevelt, Pieter van. Born 1596: died 1632. A Dutch portrait-painter, son of J. van Mierevelt.

Mieris (mē'ris), **Frans van,** the elder. Born at Delft, April 16, 1635: died at Leyden, March 12, 1681. A Dutch genre-painter.

Mieris, Frans van, the younger. Born 1689: died 1763. A Dutch painter and historian, grandson of Frans van Mieris (1635–81).

Mieris, Willem van. Born at Leyden, 1662: died there, Jan. 24, 1747. A Dutch painter, son of Frans van Mieris.

Mieroslawski (myä-rō-släv'skē), **Ludwig.** Born at Nemours, France, 1814: died at Paris, Nov. 23, 1878. A Polish revolutionist and military writer. He was the leader in the attempted rising of the Poles in 1846, and in the insurrections in Posen in 1848, in Sicily and Baden in 1849, and in Poland in 1863.

Miers, John. Born at London, Aug. 25, 1789: died at Kensington, Oct. 17, 1879. An English engineer and botanist. He resided in Buenos Ayres and Rio de Janeiro 1819–38; made several journeys across the pampas to Chile; and erected mints for the governments of La Plata and Brazil. He published "Travels in Chile and La Plata" (1825), and several monographs on South American plants.

Mies (mēs). A mining town in western Bohemia, situated on the Mies 65 miles west-southwest of Prague. Population, commune, 4,579, (1910).

Mifflin (mif'lin), **Thomas.** Born at Philadelphia, 1744: died at Lancaster, Pa., Jan. 20, 1800. An American Revolutionary general and politician, a member of the "Conway Cabal" (see *Conway, Thomas*) in 1777. He was president of the executive council of Pennsylvania 1788–90, and governor of Pennsylvania 1790–99.

Migdol (mig'dol). A station on the route of the Israelites from Egypt to the Red Sea (Ex. xiv. 2). The Migdol of Ezekiel was in the neighborhood of Pelusium.

Mighty Dollar, The. A play by B. E. Woolf, produced in 1875.

Mignard (mēn-yär'), **Pierre.** Born at Troyes, France, Nov., 1610: died at Paris, May 13, 1695. A French painter of portraits and historical pieces.

Migne (mēny), **Jacques Paul.** Born at Saint-Flour, Cantal, France, 1800: died at Paris, Oct. 25, 1875. A French priest, noted as an editor and publisher of religious works. He served for a time as curate at Puiseaux in the diocese of Orléans; but in 1833 a quarrel with his bishop drove him to Paris, where he founded "L'Univers Religieux," and, having soon sold this paper, established a large publishing house. The works issued by him include "Scripturæ sacræ cursus completus" (28 vols.), "Theologiæ cursus" (28 vols.), "Collection des orateurs sacrés" (100 vols.), "Patrologiæ cursus completus" (383 vols.), "Encyclopédie théologique" (171 vols.).

Mignet (mēn-yā'), **François Auguste Marie.** Born at Aix, southern France, May 8, 1796: died at Paris, March 24, 1884. One of the foremost French historians of the 19th century. In 1815 he studied law in his native town, and enjoyed there the companionship of a young fellow-student, M. Thiers, for whom he kept up a lifelong friendship. In 1830 Mignet and Thiers founded a newspaper, "Le National." Mignet was at heart a liberal, and was always ready to take up his pen in defense of his ideas. He appeared for the first time before the public, in successful competition for a prize offered by the Académie des Inscriptions, with an essay entitled "De la feodalité, des institutions de Saint-Louis, et de la législation de ce prince" (1821). Thereupon he came to Paris, where he published his "Histoire de la révolution française de 1789 à 1814" (1824), "Négociations relatives à la succession d'Espagne sous Louis XIV." (1836–42), "Notices et mémoires historiques" (1843, and again 1853 and 1854), "Vie de Franklin" (1848), "Histoire de Marie Stuart" (1851), "Charles-Quint" (1854), "Eloges historiques" (1863 and 1877), various "Notices historiques" (1872–75), "Rivalité de François I. et de Charles-Quint" (1875), etc. As dramatist Mignet wrote "Antonio Perez et Philippe II." (1845 and 1846). He was received into the French Academy in 1836.

Mignon (mēn-yôn'). In Goethe's "Wilhelm Meister's Lehrjahre," a mysterious Italian maiden, the daughter of an old harper. She loves Wilhelm, and dies in despair when she finds that her love is not returned.

Two tragic figures are added to these, wandering in a twilight of mystery over the earth — Mignon and the harper; they are daughter and father, unknown to each other, exiles from their native country, and united to Wilhelm Meister by ties of love and gratitude. None of Goethe's creations appeal more strongly to the depths of the human soul than these two characters, with their touching songs. Solemn echoes of old mysticism seem revived in these songs full of earthly misery and longing for heaven; the laments of the loving but unloved maiden, the homeless, friendless child, who may not reveal her inmost soul because her lips are sealed by a vow, alternate with the tears of the guilty, God-forsaken, lonely, and remorseful old man.

Scherer, History of German Lit. (trans.), II. 183.

Mignon. An opera by Ambroise Thomas, first produced at Paris in 1866, and at London in 1870. The words, founded on "Wilhelm Meister," are by Carré and Barbier.

Mignon (mēn-yôn'), **Abraham.** Born at Frankfort-on-the-Main about 1640: died at Wetzlar, Prussia, 1679. A noted painter of flowers, fruit, and still life.

Mignot, Louise. See *Denis, Louise.*

Miguel (mē-gel') (**Maria Evaristo**): generally called **Dom Miguel.** Born at Lisbon, Oct. 26, 1802: died at Bronnbach, near Wertheim, Baden, Nov. 14, 1866. The third son of John VI. of Portugal. He was the head of the absolutist party; was expelled from the kingdom in 1824; became regent in 1828; usurped the kingdom 1828–31; and was deposed and capitulated at Evora, May 26, 1834.

Migulinskaia Stanitsa (mē-gō-lēn'skä-yä stä-nē'tsä). A town in the northern part of the government of the Don Cossacks, southern Russia, situated on the Don. Population, about 28,000.

Mihrgan (me-her-gân'). Among the Persians, the festival of the autumnal equinox, beginning on the 16th day of the month Mihr (September), and lasting six days. Firdausi ascribes its institution to Faridun. "It is he who has instituted the festival Mihrgan, and the custom of resting then and of seating one's self at the banquet comes from him. To-day the month of Mihr still recalls his memory. Do not then show a countenance anxious and sad." *Shahnamah.*

Mikado, The. An opera by Sullivan, words by W. S. Gilbert, produced in London 1885.

Mikhailovskaia Stanitsa (mē-ċhī-lov'skä-yä stä-nē'tsä). A town in the government of the Don Cossacks, southern Russia, situated on the Khoper 115 miles south of Tamboff. Population, about 20,000.

Miklosich (mik'lō-zich), **Franz von.** Born near Luttenberg, Styria, Nov. 20, 1813: died at Vienna, March 7, 1891. A noted Slavic scholar, professor of the Slavic languages and literature at Vienna. He published "Vergleichende Grammatik der slawischen Sprachen" ("Comparative Grammar of the Slavic Languages," 1852–74), "Etymologisches Wörterbuch der slawischen Sprachen" ("Etymological Dictionary of the Slavic Languages," 1886), etc.

Mikmak. See *Micmac.*

Miknas. See *Mequinez.*

Mikono Tunne (mē-kō-nō' tu-nē'). ['People among the white clover roots.'] One of the villages of the Pacific division of the Athapascan stock of North American Indians. It was formerly on the lower Rogue River, Oregon, but is now on the Siletz reservation, Oregon. See *Athapascan.*

Milan (mi-lan' or mil'an). A province of Lombardy, Italy. Area, 1,221 square miles. Population, 1,606,948.

Milan. A former duchy in Lombardy, northern Italy. Gian Galeazzo Visconti was the first duke (1395); and the end of the Visconti line came in 1447. The duchy was ruled by the Sforza family 1450–1535 (possession being disputed with France 1499–1526); passed to Spain in 1535, and to Austria in 1713–14; was conquered by France in 1796; formed part of the Cisalpine Republic from 1797, of the Italian Republic from 1802, and of the kingdom of Italy from 1805; was ceded to Austria in 1814; and was annexed to Sardinia in 1859.

Milan, It. **Milano** (mē-lä'nō), G. **Mailand** (mī'länd). The capital of the province of Milan, Italy, situated on the river Olona, in the Lombard plain, in lat. 45° 28′ N., long. 9° 11′ E.: the Roman Mediolanum. It is the second city in size in Italy, the chief city in Lombardy, and the chief commercial and financial center of the country. As the center of a rich agricultural district it exports dairy and other farm products. It has important manufactures of furniture, woolens, silk, machinery, gloves, etc.; and is noted also as an educational, musical, and theatrical center. The cathedral, begun in its present form in 1387, is popularly celebrated for the profusion of its sculptured decoration and pinnacles, and the beauty of its material (white marble); but as an architectural whole it does not justify its reputation, despite the beauty of such details as the Flamboyant tracery of the great windows of the apse, and the majestic effect of the interior. The central lantern and spire are graceful, but the other parts are not well proportioned, and the west front, with its semi-modern jumble of Pointed and classical forms, is barbarous, while the decoration is cold and without the vigorous life of good medieval art. There are 5 aisles. The chief dimensions are: length, 486 feet; breadth, 252; transepts, 288; height of vaulting, 153; height of spire, 355. It is surpassed in size in Italy by St. Peter's only. The cathedral contains many beautiful tombs. The Ospedale Maggiore, founded by Francesco Sforza in 1456, is one of the most beautiful creations of Lombard brick architecture, with two tiers of rich Pointed arches inclosing double Pointed windows, the lower tier inclosed in a Corinthian arcade. Other objects of interest are the gallery Vittorio Emmanuele, Brera (with picture-gallery and library), Museum Poldi-Pezzoli, archæological and some other museums, Ambrosian library, Piazza de' Mercanti, the churches of the Monastero Maggiore, of Santa Maria delle Grazie (with the "Last Supper" of Leonardo da Vinci), of San Ambrogio, and of San Lorenzo, the Arco della Pace, and the Scala theater. The tradition is that Milan was founded by the Celtic prince Bellovesus about 600 B. C. It was the capital of the Insubrian Gauls; was taken by the Romans 222 B. C.; and was one of the chief cities of the later Roman Empire, and an imperial residence. Ambrose was bishop of Milan 374–397. It was sacked by Attila in 452; was destroyed by the Goths in 539; belonged to Lombardy and later to the empire; was taken and nearly destroyed by Frederick Barbarossa in 1162; was rebuilt by the Lombard League in 1167; was ruled by the Torre, Visconti, and Sforza families; and has been the capital of the Milanese, or duchy of Milan (which see), the Cisalpine Republic, the kingdom of Italy (1805), and the Lombardo-Venetian kingdom. It was the scene of an insurrection against Austrian rule in 1848, and of outbreaks in 1849 and 1853. In 1859 it was united to the kingdom of Sardinia. It has been noted in art as the residence of Bramante, Leonardo da Vinci, etc. Population, commune, 584,000.

Milan (mil'än) **I.** Born Aug. 22, 1854: died Feb. 11, 1901. King of Servia 1882–89. He became prince of Servia on the assassination of his cousin Michael in 1868, the government being conducted by a regency until he became of age in 1872. He married Natalie, princess of Stourdza, in 1875. He allied himself with Russia in the Turco-Russian war (1877–78), with the result that Servia was made independent of Turkey in 1878. He was proclaimed king in 1882 (Servia having been erected into a kingdom), and abdicated in favor of his son Alexander in 1889, in consequence of a quarrel with Queen Natalie.

Milan, Edict of. An edict proclaiming toleration of the Christians, promulgated by Constantine and Licinius 313.

Milan Decree. A decree issued by Napoleon at Milan, Dec. 17, 1807. It declared the forfeiture of all vessels bound to or from British ports, and of all which paid licenses or duties to Great Britain or had submitted to search by British cruisers.

Milanese (mil-an-ēs' or -ēz'), **The.** A name often given to the duchy of Milan, or to Milan and the surrounding district.

Milanés y Fuentes (mē-län-ās' ē fwen'tes), **José Jacinto.** Born at Matanzas, Aug. 16, 1814: died there, Nov. 14, 1863. A Cuban poet. He was poor and self-educated. After 1842 he suffered from mental disease, and at length fell into hopeless melancholia. His verses are mostly lyrics of a moral tone. He published several plays, the best being "El Conde Alarcon," a tragedy (1838). Next to Heredia he is the most popular of the Cuban poets.

Milazzo (mē-lät'sō), or **Melazzo** (mā-lät'sō). A seaport in the province of Messina, Sicily, 18 miles west of Messina: the ancient Mylæ. Near this place the Roman fleet under Duilius gained its first naval victory over the Carthaginians in 260 B. C., and Agrippa defeated Sextus Pompey's fleet in 36 B. C.; and here, July 20, 1860, Garibaldi defeated the Neapolitans. Population, commune, 9,500.

Milcom. See *Milkom.*

Mildmay (mild'mā), Sir **Walter.** Born 1520 (?): died at Hackney, May 31, 1589. Chancellor of the exchequer, and founder of Emmanuel College, Cambridge. He was educated at Christ's College, Cambridge, and entered Gray's Inn in 1546. He was a good financier, and was appointed examiner of the king's mints in 1550. He was elected member of Parliament for Maldon in 1553. Although a Calvinist, he was employed by Queen Mary. On the accession of Elizabeth he was made treasurer of her household, and on April 21, 1566, succeeded Sir Richard Lockville as chancellor of the exchequer. In 1586 he was one of the judges of Mary Queen of Scots at Fotheringay. On Nov. 23, 1588, he bought the site of the Black Friars' Monastery at Cambridge, and on Jan. 11, 1584, was licensed to establish Emmanuel College, the statutes of which date from Oct. 1, 1585.

Miles (mīlz). Bacon's servant in Greene's play "Friar Bacon and Friar Bungay."

He plays the fool unabashed by either living monarchs or supernatural phenomena, and in the end cheerfully consents to be carried off by a devil, on being given to understand that in the quarters for which he is bound he will find a lusty fire, a pot of good ale, a "pair" of cards, and other requisites for a comfortable life. *Ward.*

Miles, Nelson Appleton. Born at Westminster, Mass., Aug. 8, 1839. An American general. He served as a volunteer in the Army of the Potomac throughout the Civil War, attaining the rank of major-general of volunteers. He accepted a commission as colonel in the regular army at the close of the war, and was promoted major-general in 1890, and lieutenant-general in 1900. He has conducted several campaigns against hostile Indians on the western frontiers, notably that against the Apaches under Geronimo and Natchez, both of whom surrendered Sept. 4, 1886. In 1895 he was appointed general-in-chief. During the Spanish-American war he led a successful expedition to Porto Rico, landing at Guanica July 25, 1898. Retired Aug., 1903.

Milesians (mi-lē'shianz or -zhanz). 1. The inhabitants of Miletus.—2. The natives of Ireland: members of the Irish race. They have been so called from the tradition of an ancient conquest and reorganization of the country by two sons of Milesius, a fabulous king of Spain.

Milesian Tales or Fables. Short stories of a witty and obscene nature, greatly in vogue among the Greeks and Romans. The name has arisen from a collection of tales by Antonius Diogenes, compiled by Aristides of Miletus; they were translated into Latin by Cornelius Sisenna (119–67 B. C.). These tales are now lost, but the name is still given to stories of a like nature. Bulwer published in 1866 a volume of poems entitled "The Lost Tales of Miletus."

Miles Wallingford. A novel by Cooper, published in 1844.

Mileto (mē-lā'tō). A town in Calabria, Italy, 43 miles northeast of Reggio.

Miletus (mī-lē'tus). [Gr. *Μίλητος.*] In ancient geography, a city situated in Caria, Asia Minor, on the Latmic Gulf, opposite the mouth of the Mæander, about lat. 37° 30′ N., long. 27° 10′ E. The temple of Apollo Didymæus here was restored in its final form about the time of Alexander. The ancients considered it one of the most splendid four existing. It was an Ionic dipteros of 10 by 21 columns, on a stylobate of 3 steps, measuring 160 by 350 feet. The columns were over 6 feet in base diameter, and 64 high. The cella, in plan 97 by 290 feet, had a deep pronaos with 4 columns in antis, and 2 subordinate interior chambers. The main chamber was divided into 3 aisles by ranges of columns. Remains exist of an ancient theater, entirely built of masonry, and enormous in mass: there is much sculptured ornament, including rich Composite capitals with Victories amid the foliage. It was early colonized by Ionian Greeks; was one of the leading Greek cities, a colonizer, and a center of philosophy and literature; headed the Ionian revolt against Persia in 500 B. C.; and was stormed and sacked by the Persians 494 B. C. It is now a village (Palatia).

Milford (mil'fōrd). A seaport in Pembrokeshire, South Wales, situated on Milford Haven in lat. 51° 44′ N., long. 5° 3′ W. It was formerly an important seaport, and was the landing-place of Henry VII. in 1485. Population, 3,576.

Milford (mil'fōrd). A town in Worcester County, Massachusetts, 28 miles southwest of Boston. It has manufactures of boots, etc. Population, 13,055, (1910).

Milford Haven. A landlocked estuary in South Wales, an arm of St. George's Channel. It is one of the best harbors in Great Britain. Length, about 17 miles.

This northern peninsula, itself made up to a considerable extent of smaller peninsulas, is cut off from its southern fellow by the haven of Milford. Here again we seem to see a Scandinavian trace. The ford here is surely neither an English ford nor a Welsh ffordd, but a Scandinavian fiord, like Waterford and Wexford.
Freeman, English Towns, p. 41.

Milford Sound. An inlet on the southwestern coast of the South Island, New Zealand.

Milfort (mil'fōrt; F. pron. mēl-for'), **Le Clerc.** Born near Mézières, France, about 1750: died at Mézières, 1817. A French adventurer. He was a chief among the Creek Indians, and later became a general under Napoleon.

Milhau. See *Millau.*

Milicz (mē'lich) **of Kremsier.** Born at Kremsier, Moravia: died at Avignon, France, June 29, 1374. A Bohemian preacher, one of the precursors of the Reformation.

Milindapanha (mi-lin-da-pang'ha). [Skt., 'the questions of Melinda.'] A Pali work, containing a conversation between the Buddhist monk Nagasena, supposed to have lived about 140 B. C., and King Milinda or Menander, the powerful Greco-Bactrian sovereign. It has been edited in Pali and in part translated into English by Trenckner.

Military Frontier, The. [G. *Militärgrenze.*] Formerly a part of the Austrian-Hungarian monarchy, bordering on the Turkish empire, and under special military regulations. It was formed in the 16th century for defense against the Turks; made a crownland in 1849; abolished and united in part to Transylvania in 1851, in part to Hungary in 1872, and the remainder to Croatia-Slavonia in 1881.

Milkom (mil'kom). The god of the Ammonites. See *Moloch.*

Milk (milk) **River.** A river in Montana and British America, which joins the Missouri in Dawson County, northeastern Montana. Length, over 400 miles.

Milky Way, The. In astronomy, the Galaxy, a luminous band extending around the heavens. It is produced by myriads of stars, into which it is resolved by the telescope. It divides into two great branches, which remain apart for a distance of 150° and then reunite; there are also many smaller branches. At one point it spreads out very widely, exhibiting a fan-like expanse of interlacing branches nearly 20° broad; this terminates abruptly and leaves a kind of gap. At several points are seen dark spots in the midst of some of the brightest portions.

Mill (mil), **James.** Born at Northwater Bridge, Forfarshire, April 6, 1773: died at Kensington, June 23, 1836. An English utilitarian philosopher. He was the son of a shoemaker. He entered Edinburgh University in 1790, and from 1794 to 1798 studied divinity. He was licensed to preach in 1798. He sought literary employment in London in 1802, and in 1806 began the "History of India," which was finished 10 years later. He also formed a close intimacy with Bentham, whose disciple he became, revising his writings and advancing his principles. The "History of India" appeared in 1817, and became a standard work immediately. In 1819 he entered the India House. His intimacy with Ricardo began in 1811. Other disciples were George Grote, Henry Bickersteth, John Black, and Albany Fonblanque. He assisted in establishing the "Westminster Review" in 1824. His "Analysis of the Human Mind" was published in 1829, his "Elements of Political Economy" in 1821.

Mill, John. Born at Shap, Westmoreland, England, about 1645: died June 23, 1707. An English biblical scholar. He published a critical edition of the New Testament (1707), etc.

Mill, John Stuart. Born at London, May 20, 1806: died at Avignon, France, May 8, 1873. A celebrated English philosophical writer, logician, and economist: eldest son of James Mill. He was a precocious child, and was put through an extraordinary system of forcing by his father, who took entire charge of his education. He was brought up an agnostic from his infancy, and never acquired any religious beliefs. In 1820 he visited France, and in 1823 entered the India House as his father's assistant. He became chief examiner in 1856. His first important literary work was the editing of Buchanan's "Treatise upon Evidence" (1825). His "Essays on Unsettled Questions of Political Economy" were written about 1830 (published 1844). In 1836 the "London Review," established in 1835, was amalgamated with the "Westminster Review," and Mill became practically its superintendent: he was its proprietor 1837–40. In 1836 he passed through a severe mental crisis, probably as a result of his extraordinary training, and was led to modify the strict utilitarianism of his father's school. His intimacy with Mrs. Taylor (whom he married in 1851) began in 1830. Mill's "Logic," his first successful work, was published in 1843. His "Political Economy" was published in 1848. His most carefully written work, the "Essay on Liberty," was published in 1859. He was elected member of Parliament for Westminster in 1865. His book "On the Subjection of Women" was published in 1869; his "Autobiography" appeared in 1873. Among his other publications are "Thoughts on Parliamentary Reform" (1859), "Dissertations and Discussions" (1859–67), "Considerations on Representative Government" (1861), "Utilitarianism" (1863), "Examination of Sir William Hamilton's Philosophy, etc." (1865), "Auguste Comte and Positivism"

(1865), "England and Ireland" (1868), "On the Irish Land Question" (1870), "Nature, the Utility of Religion, and Theism" (1874).

Millais (mil-lā′), Sir **John Everett.** Born at Southampton, June 8, 1829: died at London, Aug. 13, 1896. A noted English genre-, landscape-, and portrait-painter. He won the silver medal at the Royal Academy in 1843, and the gold medal in 1847. In 1848, with Holman Hunt, D. G. Rossetti, and others, he founded the association which was afterward known as the Preraphaelite Brotherhood (which see), and began to paint with the precision and attention to detail which characterize that school. He became associate royal academician in 1854, royal academician in 1863, and president of the Royal Academy in 1896. He was created baronet in 1885. In 1883 he was elected to the French Institute. Among his works are "Isabella" (1849), "Christ in the House of his Parents" (1850), "The Huguenot" (1852), "Ophelia" (1852), "The Proscribed Royalist" (1853), "The Order of Release" (1853), "Autumn Leaves" (1856), "Sir Isumbras at the Ford" (1857), "The Black Brunswicker" (1860), "Charlie is my Darling" (1864), "The Minuet" (1866), "Rosalind and Celia" (1868), "The Gambler's Wife" (1869), "The Boyhood of Raleigh" (1870), "Chill October" (1871), "The Northwest Passage" (1874), "Yes or No?" (1875), "Yeoman of the Guard" (1876), "Jersey Lily" (1878), "Bride of Lammermoor" (1878), "Olivia" (1882), "Idyl of 1745" (1884), "Lady Peggy Primrose" (1885), "Dew-drenched Furze" (1890), "Dorothy" (1891), etc. He also designed illustrations for a number of books, including Tennyson's poems and some of Trollope's novels.

Millamant (mil′a-mant). The principal female character in Congreve's comedy "The Way of the World." She is an incarnation of elegance, indifference, impertinence, and affectation; and, though a brilliant coquette and fine lady, is not without heart.

> The chase and surrender of Millamant, superior to anything that is to be found in the whole range of English comedy from the civil war downwards.
> *Macaulay*, Essays, II. 403.

Millau, or **Milhau** (mē-yō′). A town in the department of Aveyron, southern France, situated on the Tarn 54 miles northwest of Montpellier. It has manufactures of kid gloves. Population, commune, 18,482.

Millbank Prison. A London penitentiary, on the Thames, near Vauxhall Bridge, between Chelsea and Westminster. It was built from designs by Jeremy Bentham, and is now disused.

Millbank Sound Indians. See *Haeltzuk*, 2.

Mill-Boy of the Slashes. A name sometimes given to Henry Clay, on account of the circumstances of his boyhood.

Millbury (mil′bu-ri). A town in Worcester County, Massachusetts, 38 miles west-southwest of Boston. Population, 4,740, (1910).

Milledge (mil′ej), **John.** Born at Savannah, Ga., 1757: died Feb. 9, 1818. An American Revolutionary soldier and politician.

Milledgeville (mil′ej-vil). A city, capital of Baldwin County, Georgia, situated on the Oconee 85 miles southeast of Atlanta. It was the State capital before 1868. Population, 4,385, (1910).

Millenary Petition. A petition presented by about a thousand Puritan ministers to James I. on his progress to London in April, 1603, asking for certain changes in ceremonial, etc.

Miller (mē-yā′), **Bénigne Emmanuel Clément.** Born at Paris, 1812: died at Nice, France, 1886. A French Hellenist, noted as a paleographer.

Miller, Cincinnatus Heine. See *Miller, Joaquin.*

Miller (mil′ėr), **Hugh.** Born at Cromarty, Oct. 10, 1802: committed suicide near Edinburgh, Dec. 24, 1856. A Scottish geologist, editor from 1840 of "The Witness," an Edinburgh newspaper. In his youth he worked as a stone-mason. In 1829 he published "Poems, Written in the Leisure Hours of a Journeyman Mason." In 1834 he became an accountant in the Commercial Bank of Cromarty. His "Scenes and Legends of the North of Scotland," with a chapter on geology, appeared in 1835. He corresponded with Murchison and Agassiz, and published "The Old Red Sandstone" (1841), "The Footprints of the Creator, or the Asterolepis of Stromness" (1847), "My Schools and Schoolmasters" (1852), etc. "The Testimony of the Rocks," explaining the six days of creation as six periods, was published in 1857. His death occurred in a fit of insanity caused by excessive brain-work.

Miller, James. Born at Peterborough, N. H., April 25, 1776: died at Temple, N. H., July 7, 1851. An American general and politician, distinguished at Lundy's Lane in 1814.

Miller, Joaquin (originally **Cincinnatus Heine Miller**). Born in Indiana, Nov. 10, 1841: died Feb. 17, 1913. An American poet. He went to Oregon in 1854; was afterward a miner in California; studied law; edited the "Democratic Register" in Eugene, Oregon; and was judge of Grant County, Oregon, 1866–70. He was led to adopt his pseudonym from having written in defense of Joaquin Murietta, a Mexican brigand. He was a journalist at Washington, District of Columbia, and in 1887 returned to California. He is the author of "Songs of the Sierras" (1871), "Songs of the Sun Lands" (1872), "The Ships in the Desert" (1875), "The First Families of the Sierras" (1875), "Songs of Italy" (1878), "Shadows of Shasta" (1881), "The Destruction of Gotham" (1886), "Songs of the Mexican Seas" (1887), "Building of the City Beautiful" (1893), and other works.

Miller, Johann Martin. Born at Ulm, Württemberg, Dec. 3, 1750: died there, June 21, 1814. A German novelist and lyric poet, author of the novel "Siegwart" (1776), etc.

Miller, Joseph. Born 1684: died at London, 1738. An English comedian. The collection of jests known as "Joe Miller's Jests" appeared originally in 1739 as "Joe Miller's Jest Book, or the Wit's Vade Mecum, etc." It was made by John Mottley and received its name unwarrantably from Joseph Miller, who is popularly said never to have made a joke in his life, and could neither read nor write. It has been many times enlarged and reprinted. Any stale jest is now known as a "Joe Miller" from the fact that it is supposed to have at some time emanated from this source.

Miller, Samuel Freeman. Born at Richmond, Ky., April 5, 1816: died at Washington, D. C., Oct. 13, 1890. An American jurist. He practised medicine for a time, but afterward became a lawyer, and in 1850 removed from Kentucky to Keokuk, Iowa. He was appointed associate justice of the United States Supreme Court by President Lincoln in 1862, and was a member of the United States Electoral Commission of 1877. He was a Republican in politics.

Miller, Thomas. Born at Gainsborough, England, 1807: died at London, Oct. 24, 1874. An English poet, novelist, and writer on rural life, known as "the Basket-maker." Among his works are "Royston Gower," a novel (1838), "Rural Sketches," in verse (1839), "Gideon Giles the Roper" (1840), "Godfrey Malvern" (1843), "History of the Anglo-Saxons, etc." (1848: this went through five editions). He also wrote the fifth volume of G. W. Reynolds's "Mysteries of London" (1849), etc.

Miller, William. Born at Pittsfield, Mass., 1782: died in Washington County, N. Y., Dec. 20, 1849. An American religious enthusiast, the founder of the Millerites or Adventists. He commenced lecturing on the millennium in 1831.

Miller, William. Born at Wingham, Kent, Dec. 2, 1795: died at Callao, Peru, Oct. 31, 1861. An English general in the service of Peru. He fought with the British in the Peninsula 1811–14, and in the United States in 1815; took service with the patriots at Buenos Ayres in 1816; and distinguished himself in the invasion of Chile 1817–19, and in Peru, where he held independent commands and led the cavalry at Junin (Aug. 6, 1824) and Ayacucho (Dec. 9, 1824). He remained in the service of Peru, became grand marshal under Santa Cruz, and on his defeat (1839) was banished. He returned and was reinstated in rank in 1859. His "Memoirs" were published in 1829 by his brother, John Miller: they give one of the best accounts of the Spanish-American revolution.

Miller, William. Born at Edinburgh, May 28, 1796: died at Sheffield, England, Jan. 20, 1882. A Scottish line-engraver. He was apprenticed in 1811 to William Archibald, engraver, and in 1819 studied with George Cook in London. He returned to Edinburgh, and his first plates were for Williams's "Views in Greece" (1822). In 1824 he began to engrave after Turner, of whom he was the chief interpreter.

Miller, William Allen. Born at Ipswich, Dec. 17, 1817: died at Liverpool, Sept. 30, 1870. An English chemist. He was educated at Merchant Taylors' School and at a Quaker seminary at Ackworth in Yorkshire. About 1837 he entered the medical department of King's College, London, and in 1840 studied with Liebig at Giessen. In 1842 he received the degree of M. D. from the University of London, and in 1845 he was made an F. R. S. His first experiments in spectrum analysis were published in a paper before the British Association in 1845, in which diagrams of flame spectra were first shown. In 1862 this was followed by a paper on the "Photographic Transparency of Various Bodies," illustrated by photographs of the spectra of twenty-five metals. With the assistance of Dr. Huggins he began in 1862 experiments on the spectra of the heavenly bodies, procuring the first trustworthy results in solar chemistry. They were awarded the gold medal of the Royal Astronomical Society for their results. In 1851 he published a "Report on the Metropolitan Water Supply." He invented a self-registering thermometer for deep-sea soundings.

Miller's Tale of the Carpenter, The. One of Chaucer's "Canterbury Tales." Its source is unknown, but it is probably from some rough jest of the day.

Millesimo (mil-lā′sē-mō). A village in the province of Genoa, Italy, situated on the Bormida 36 miles west of Genoa. Here, April 13 and 14, 1796, Bonaparte defeated the Austrian and Sardinian forces.

Millet (mē-lā′), **Aimé.** Born at Paris, Sept. 27, 1819: died there, Jan. 13, 1891. A French sculptor. He studied both painting and sculpture, and was for a time in the studio of David d'Angers. He first exhibited drawings at the Salon of 1842, and until 1852 his exhibits were both paintings and statues. After that he confined himself entirely to sculpture. Among his works are "Une Bacchante" (1845); "Ariane" (1857), now at the Luxembourg; "Vercingetorix," a colossal statue in copper set up at Alise-Sainte-Reine, Côte-d'Or (1865); a number of portrait busts, including George Sand and Edmond Adam; "Tombeau de la Princesse Christine de Montpensier," for the city of Seville (1881); "La Physique," for the Nice Observatory (1881); various colossal figures for public buildings in Paris (1882); a bronze statue of Edgar Quinet (1885); "Phidias," for the Luxembourg Gardens (1887); etc.

Millet (mil′let), **Francis Davis.** Born at Mattapoisett, Mass., Nov. 3, 1846: drowned on the steamship Titanic, April 15, 1912. An American figure- and portrait-painter. He studied at Antwerp at the Royal Academy with Van Lerius and De Keyser. He was correspondent for the London "Daily News" in the war between Russia and Turkey. Among his works are "Bay of Naples" (1875), "Bashi Bazouk" (1880), "A Window Seat" (1885), "The Handmaid" and "A Cosy Corner" (1886), "How the Gossip Grew" (1890).

Millet (mē-lā′), **François** (**Frans Mille**), often called **Francisque.** Born at Antwerp, 1642: died at Paris, 1679. A Flemish landscape-painter, a pupil of Laurens Francken, and afterward a follower of Poussin.

Millet, Jean François. Born at Gruchy, near Gréville, Manche, France, Oct. 4, 1814: died at Barbison, near Fontainebleau, France, Jan. 20, 1875. A celebrated French painter, noted for his simple and pathetic representations of peasant life in France. He worked with his father, a farmer, as a farm-laborer in his youth; but in 1832, having shown ability in drawing, he was placed at Cherbourg with Mouchel, who secured for him an annuity to enable him to proceed with his studies. He went to Paris in 1837, and studied with Paul Delaroche; and in 1840 his first work, a portrait, was accepted at the Salon. He struggled to maintain himself for some years, and in 1848 fought at the barricades in Paris. The next year he settled at Barbizon, where he remained for the rest of his life. Among his works are "The Sower" (1849), "Peasants Grafting" (1855), "The Gleaners" (1857), "The Angelus" (1859: which see), "Death and the Wood-cutter" (1859), "Waiting" and "The Sheep-shearers" (1860), "The Man with the Hoe" and "Wool-Carding" (1863), "Shepherdess and Sheep" (1864), "Goose Girl" (1867), "Evening Prayer" (1868), "Potato Planters" (1868), etc.

Millevoye (mēl-vwä′), **Charles Hubert.** Born at Abbeville, 1782: died at Paris, 1816. A French poet. He published a volume of poems in 1801. His article on "Le danger des romans" (1804) and a series of his poems (1806–12) were crowned by the Academy.

> At the head of the poets of this minor band has to be mentioned Millevoye, who might, perhaps with equal or greater appropriateness, have found a place in the preceding book. He is chiefly remarkable as the author of one charming piece of sentimental verse, "La Chute des Feuilles"; and as the occasion of an immortal criticism of Sainte-Beuve's, "Il se trouve dans les trois quarts des hommes un poète qui meurt jeune tandis que l'homme survit." *Saintsbury*, French Lit., p. 541.

Milliken's Bend (mil′i-kenz bend). A village in Madison parish, Louisiana, situated on the Mississippi 17 miles northwest of Vicksburg. A body of 3,000 Confederates was repulsed here by the Federals June 7, 1863.

Mill on the Floss, The. A novel by George Eliot, published in 1860.

Millot (mē-yō′), **Claude François Xavier.** Born at Ornans, France, March 5, 1726: died at Paris, March 21, 1785. A French historical writer, a member of the Jesuit order.

Mills (milz), **Charles.** Born near Greenwich, England, July 29, 1788: died at Southampton, Oct. 9, 1826. An English historian, author of a "History of Mohammedanism" (1817), etc.

Mills, Clark. Born in Onondaga County, N. Y., Dec. 1, 1815: died at Washington, D. C., Jan. 12, 1883. An American sculptor. He made equestrian statues of Jackson and Washington (at Washington), a statue of "Liberty" (Capitol, Washington), etc.

Mills, Roger Quarles. Born in Todd County, Ky., March 30, 1832: died at Corsicana, Texas, Sept. 2, 1911. An American Democratic politician. He settled in Texas in 1849, served as a Confederate officer in the Civil War, and was a member of Congress from Texas 1873–92. He was chairman of the Ways and Means Committee 1887–89, and as such introduced the Mills Bill (which see) in 1888. He represented Texas in the United States Senate 1892–98.

Mills Bill. A tariff bill, named from the chairman (R. Q. Mills) of the Ways and Means Committee, passed by the Democratic House in 1888, and rejected by the Republican Senate. It placed wool, lumber, hemp, and flax on the free list, and reduced duties on pig-iron, woolen goods, etc.

Mill Springs (mil′springz). A village in Wayne County, southern Kentucky, situated on the Cumberland 89 miles south of Frankfort. Near it, Jan. 19, 1862, the Federals under Thomas defeated the Confederates under Crittenden and Zollicoffer. The Federal and Confederate losses were respectively about 250 and 350.

Millville (mil′vil). A city in Cumberland County, New Jersey, situated on Maurice River 40 miles south of Philadelphia. It manufactures glass, cotton, etc. Population, 12,451, (1910).

Milman (mil′man), **Henry Hart.** Born at London, Feb. 10, 1791: died near Ascot, Sept. 24, 1868. An English clergyman, the third son of Sir Francis Milman, physician of George III. He was educated at Eton and Brasenose College, Oxford, where he graduated in 1814. In 1812 he won the Newdigate prize with an English poem on the "Apollo Belvedere," and in 1821 was elected professor of poetry at Oxford. "Fazio," a drama, composed at Oxford, was published in 1815, and performed at Covent Garden Feb. 5, 1818, with Miss O'Neill in the cast. It was also used by Madame Ristori in 1856. "Samor," an epic, appeared in 1818. "The Fall of Jerusalem" in 1820; and the "Martyr of Antioch" in 1822. In 1835 he published translations from Sanskrit poems. In 1827 he delivered the Bampton Lectures. His "History of the Jews," which appeared in 1830,

treated them as an Oriental tribe, with little attention to the miraculous element. In 1835 Sir Robert Peel made him canon of Westminster and rector of St. Margaret's. In 1840 he published the "History of Christianity under the Empire." Although shunned by the clergy for his unconventional views, he was advanced to the deanery of St. Paul's in 1849. In 1838 he edited Gibbon, and in 1855 published the "History of Latin Christianity down to the death of Pope Nicholas V." The remainder of his life was devoted to the administration of his office.

Milne Edwards (mēl-nā-dwär'), **Alphonse.** Born at Paris, Oct. 13, 1835: died there, April 21, 1900. A French naturalist, son of Henri Milne Edwards: director of the Museum of Natural History of Paris.

Milne Edwards, Henri. Born at Bruges, Belgium, Oct. 23, 1800: died at Paris, July 28, 1885. A noted French naturalist. His works include "Éléments de zoologie" (1835), "Histoire naturelle des crustacés" (1834–41), "Recherches pour servir à l'histoire naturelle des mammifères" (1864–74), "Leçons sur la physiologie et l'anatomie comparée de l'homme et des animaux" (1857–83), etc.

Milner (mil'nėr), **Isaac.** [The surname *Milner* is an older form of *Miller*, from *miller*.] Born at Leeds, Jan. 11, 1751: died at Kensington, April 1, 1820. An English mathematician and divine. He entered Queens' College, Cambridge, in 1770; became rector of St. Botolph's, Cambridge, in 1778; and first Jackson professor of natural philosophy in 1782. He was made dean of Queens' College in 1788, vice-chancellor of the university in 1792, and Lucasian professor of mathematics in 1798. He was intimate with William Wilberforce, and died at his home in Kensington Gore.

Milner, John. Born at London, Oct. 14, 1752: died at Wolverhampton, April 19, 1826. An English bishop and vicar-apostolic of the Roman Catholic Church. In 1766 he entered the English college at Douai; was ordained priest in 1777; and was appointed pastor of the Catholic congregation at Winchester. In 1803 he was appointed by Pope Pius VII. bishop of Castabala in partibus, and vicar-apostolic of the Midland district. In politics he opposed any plan for Catholic emancipation which should recognize a right of veto in the English crown. As an archæologist he published "The History, Civil and Ecclesiastical, and Survey of the Antiquities of Winchester" (1798–1801). A "Treatise on the Ecclesiastical Architecture of England during the Middle Ages" was published in 1835.

Milner, Joseph. Born at Leeds, England, Jan. 2, 1744: died at Hull, England, Nov. 15, 1797. An English church historian.

Milner, Miss. The principal character in Mrs. Inchbald's "Simple Story."

The tale of a young lady, Miss Milner, left to the care of a Roman Catholic priest, Dorriforth, with whom she falls in love; and, as he becomes the Earl of Elmwood, and is released from his ordination vows, she marries him; and afterward becomes unfaithful, and dies in great misery.
Forsyth, Novels and Novelists of the 18th Cent., p. 172.

Milnes (milz), **Richard Monckton,** first Lord Houghton. Born at London, June 19, 1809: died at Vichy, Aug. 11, 1885. An English statesman, poet, and littérateur: only son of Robert Pemberton Milnes, member of Parliament for Pontefract in 1806. He graduated at Cambridge (Trinity College) in 1831, and was intimate there with Tennyson, Hallam, and Thackeray. He visited Germany, Italy, and Greece, and settled in London in 1835. He became member of Parliament for Pontefract in 1837, joined the Liberal party, and assisted in passing the Copyright Act. In 1863 he was created Baron Houghton. He visited America in 1875. He published several volumes of poems, "The Life and Letters of Keats" (1848), etc.

Milo. See *Melos*.

Milo (mī'lō), or **Milon** (mī'lon). [Gr. *Μίλων*.] Born at Crotona, Magna Græcia, Italy: lived in the last part of the 6th century B. C. A Greek athlete, famous for his strength. He was six times victor in wrestling at the Olympic games and six times at the Pythian, and many stories were told of his extraordinary feats of strength, of which the best-known is his carrying a heifer, four years old, on his shoulders through the stadium at Olympia, then slaying it and eating the whole of it in a day. He is said to have been eaten by wolves which attacked him while his hands were caught in a cleft tree which he had endeavored to rend.

Milo, Titus Annius Papianus. Killed in Lucania, Italy, 48 B. C. A Roman partizan leader, tribune 57 B. C.: a rival of Clodius whom he killed at Bovillæ 52. He was exiled to Massilia. The oration of Cicero in his behalf which we possess is not the speech actually delivered (which was unsuccessful), but a subsequent revision of it.

Miloradovitch (mē-lō-rä'dō-vich), Count **Mikhail.** Born at St. Petersburg, 1770: killed at St. Petersburg, Dec. 26, 1825. A Russian general, distinguished in the Napoleonic wars.

Milosh Obrenovitch (mil'osh ō-bren'ō-vich). Born at Dobrinia, Servia, 1780: died at Belgrad, Servia, Sept. 26, 1860. The leader in the second Servian war of liberation (1815). He became ruler of Servia in 1817; was proclaimed hereditary prince in 1827; was compelled to abdicate in 1839; and was again prince 1858–60.

Miltiades (mil-tī'a-dēz). [Gr. *Μιλτιάδης*.] Died about 489 B. C. A celebrated Athenian general. He defeated the Persians under Datis and Artaphernes at Marathon Sept. 12, 490. Having failed in an expedition against Paros, he was fined fifty talents, which he was unable to pay, and died in prison.

Milton (mil'ton), **John.** Born about 1563: died in March, 1647. The father of John Milton the poet, and son of Richard Milton of Stanton St. John, near Oxford. He was educated at Christ Church, Oxford, where he became a Protestant. He was admitted to the Company of Scriveners in London Feb. 27, 1600. He married Sarah, daughter of Paul Jeffrey, a merchant tailor. He was a man of high character, a good scholar, and devoted to music.

Milton, John. Born at London, Dec. 9, 1608: died there, Nov. 8, 1674. A celebrated English poet. He was the son of John Milton, a scrivener. His tutor was Thomas Young, graduate of St. Andrews University, afterward well known as a Presbyterian clergyman and master of Jesus College, Cambridge. He also attended St. Paul's School until 1624. At 16 he entered Christ's College, Cambridge, in the grade of pensioner, and graduated in 1629. To this period belong most of his Latin poems, the "Ode on the Nativity" (1629), the sonnet to Shakspere (1630), and the sonnet to the nightingale, etc. For the next six years he devoted himself to literature at Horton, near Windsor, where he wrote "Ad Patrem," "L'Allegro," "Il Penseroso," "Comus" (1634), and "Lycidas" (Nov., 1637). In 1638 he went to Italy, meeting Grotius in Paris and Galileo in Florence. The Scottish war called him back in 1639. The first suggestion of "Paradise Lost," in the form of a tragedy, dates from 1640. After the meeting of the Long Parliament (Nov., 1640), Milton joined in the attacks on the Episcopacy, and began his political writings with "Of Reformation touching Church Discipline in England" (1641), "The Reason of Church Government urged against Prelacy" (1642), and others. In 1643 he married as his first wife Mary Powell, of Forest Hill, Oxfordshire. She was the daughter of a Royalist, and was only 17 years old; she found life dull with him, and abandoned him a month later. This desertion was the occasion of his pamphlets on divorce, and the persecution which followed suggested the "Areopagitica," a plea for a free press (the most popular of his prose works). She returned to him after a few years, and he forgave her. She died in 1652. Of this marriage three children, daughters, lived to maturity. After the execution of Charles I., Milton was made Latin secretary to the new Commonwealth (March, 1649). Of his political writings during this period the most important are the "Eikonoklastes" (1649), in answer to the "Eikon Basilike" of John Gauden, and the famous "Defensio prima" or "Pro Populo Anglicano Defensio" (1650), an answer to the "Defensio Regia pro Carolo I." by Claude de Saumaise of Leyden. The "Defensio secunda" appeared in May, 1654. By May, 1652, he had become totally blind. In 1656 he married Catharine Woodcock, who died in 1658; and in 1663 he married Elizabeth Minshull, who survived him. Up to the period of his third marriage his domestic life had been rendered unhappy by the undutifulness of his daughters, who were impatient of the restraints and employments his blindness imposed upon them. At the Restoration he was freed from all legal consequences of his actions by the Indemnity Act (Oct., 1660). "Paradise Lost" was actually begun in the epic form in 1658, finished before July, 1665, and published in 1667. He sold his rights in the poem to Samuel Simmons, printer, for £5 down, and the promise of three subsequent payments of £5 each. It was entered on the "Stationers' Register" Aug. 20, 1667. Suggestions for "Paradise Lost" may have come from the Anglo-Saxon poem attributed to Cædmon (published in 1655), the "Adamo" of Andreini, and the "Lucifer" of Joost van Vondel (1654). In 1669 appeared his history of Britain to the Norman Conquest, and in 1671 "Paradise Regained" and "Samson Agonistes." His numerous other works in Latin and English were mostly polemical. His last political pamphlet, "Of True Religion, Heresy, Schism, Toleration, etc.," was published in 1673.

Milton, The Anglo-Saxon. Cædmon.

Miltsin (mēlt-sēn'). A peak of the Atlas Mountains, Morocco, S.E. of the city of Morocco, once considered the culminating point of the chain.

Milvian Bridge. See *Pons Milvius*.

Milwaukee (mil-wâ'kē). The capital of Milwaukee County, Wisconsin, situated on Lake Michigan and on the Milwaukee and Menominee rivers, in lat. 43° 3′ N., long. 87° 56′ W. It was settled in 1835; is the largest city of Wisconsin; exports grain and flour; and is an important railway, manufacturing, and commercial center. Pork-packing and the manufacture of flour and beer are among the leading industries. It is sometimes called "the Cream City," from the cream-colored bricks. It has a very large German population. Population, 373,857, (1910).

Milyas (mil'i-as). [Gr. *Μιλυάς*.] In ancient geography, a region in Asia Minor, of varying boundaries, usually including parts of Lycia and Pisidia.

Mimas (mī'mas). The first satellite of Saturn, discovered by Herschel, Sept. 17, 1789.

Mimbreño (mim-brān'yō). A subtribe of the Gileño tribe of North American Indians, inhabiting the Mimbres Mountains. See *Gileño*.

Mimbres (mēm'bres), **Rio.** [Sp.] A stream in southern New Mexico which empties into the inland basin occupied by the lagoons of northern Chihuahua.

Mimbres, Sierra. A mountain-range in southern New Mexico. Also called the Black Range.

Mimir (mē'mir). [ON. *Mimir*.] In Old Norse mythology, a water-demon in the form of a giant. He dwelt under the root of the ash Yggdrasil at the so-called well of Mimir (ON. *Mimisbrunnr*), the source of all wisdom, from which he drank with the Gjallarhorn. Odin, to obtain a drink from the well, was obliged to leave one of his eyes in pawn.

Mimnermus (mim-nėr'mus). [Gr. *Μίμνερμος*.] A Greek elegiac poet of Colophon, who flourished about 630–600 B. C. His poetry, fragments of which have been preserved, is of the erotic type. He was a contemporary of Solon. His elegiac poems form an epoch in the history of that form of verse. He was the first systematically to make it the vehicle for plaintive, mournful, and erotic strains. "His name has passed into a proverb for luxurious verse, saddened by reflexions on the fleeting joys of youth and on the sure and steady progress of old age and death." *Symonds*.

Min (mēn). See *Khem*.

Mina (mē'nä), **Francisco Javier.** Born at Otan, near Monreal, Navarre, Dec. 3, 1789: died in the province of Guanajuato, Mexico, Nov. 11, 1817. A Spanish soldier. He was a noted guerrilla leader against the French (1808–10), and against Ferdinand VII. (1814); organized in England and the United States an expedition in aid of the patriots of Mexico; landed in Tamaulipas, April, 1817; marched into the interior and repeatedly defeated the Spanish forces; but was eventually captured by surprise and shot.

Minas (mē'nas) **Basin.** The easternmost arm of the Bay of Fundy, Nova Scotia: noted for its high tides. Length, about 60 miles.

Minas Channel. A branch of the Bay of Fundy, connecting it with Minas Basin.

Minas Geraes (mē'näs zhe-rīs'). An interior state of Brazil, between São Paulo and Bahia. Capital, Bello Horizonte. It is crossed by several mountain-chains, and is rich in metals and precious stones, but most of the mines are now abandoned and agriculture is the principal industry. Area, 221,951 square miles. Population, 3,594,471.

Minch (minch). A sea passage separating Lewis and Harris from the mainland of Scotland. Width, about 25 to 40 miles.

Minch, Little. A sea passage separating the Outer Hebrides from Skye.

Mincing (min'sing). A character in Congreve's comedy "The Way of the World," Millamant's waiting-maid, a good specimen of her class.

Mincing Lane. A street in London connecting Fenchurch street with Great Tower street: the center of colonial (wholesale) trade. It received its name from the "minchens" (nuns) of St. Helen's, a part of whose domain it once was.

Mincio (min'chō). A river in northern Italy: the ancient Mincius. It rises in Tyrol as the Sarca, traverses the Lake of Garda, and falls into the Po 11 miles southeast of Mantua. Near it, Dec. 25 and 26, 1800, the French under Brune defeated the Austrians under Bellegarde; and in 1814 Eugène de Beauharnais defeated the Austrians. The battle of Solferino is sometimes called the battle of the Mincio. The river formed the boundary between the dominions of Victor Emmanuel and Austria from 1859 to 1866. Total length, about 120 miles.

Mind (mind), **Gottfried,** called "The Bernese Friedli" and "The Raphael of Cats." Born at Bern, Switzerland, 1768: died at Bern, Nov. 7, 1814. A Swiss painter, especially remarkable for his pictures of cats.

Mindanao (mēn-dä-nä'ō), or **Maguindanao** (mä-gēn-dä-nä'ō). One of the southern islands of the Philippines. Next to Luzon, it is the largest of the group. The surface is mountainous. It came into the possession of the United States in 1898. Area, 36,292 square miles. Population, 499,631.

Mindelheim (min'del-hīm). A town in Swabia and Neuburg, Bavaria, on the Mindel 29 miles southwest of Augsburg. Pop., about 4,500.

Minden (min'den). A city in the province of Westphalia, Prussia, situated on the Weser 35 miles west by south of Hannover. It has a cathedral. It was under the rule of bishops till 1648; then as a secular principality it passed to Brandenburg. Near it, Aug. 1, 1759, the English and German forces under Duke Ferdinand of Brunswick defeated the French under Contades. Population, commune, 25,425.

Mindoro (mēn-dō'rō). An island in the Philippines, south of Luzon, from which it is separated by San Bernardino Strait. Area, 3,934 square miles.

Mineo (mē-nā'ō). A town in the province of Catania, Sicily, 25 miles southwest of Catania. Population, 9,828.

Mineptah (mi-nep'tä) **II.,** or **Menephthes** (me-nef'thēz). An Egyptian king of the 19th dynasty, the thirteenth (or fourteenth [Sayce]) son of Rameses II., and his successor (about 1300 B. C.). It is supposed that the Exodus took place during his reign. Also *Menephtah, Ammenephthes*.

Miner (mī'nėr), **Alonzo Ames.** Born at Lempster, N. H., Aug. 17, 1814: died June 14, 1895. An American Universalist clergyman and anti-slavery and total-abstinence lecturer: president of Tufts College, Massachusetts, 1862–74.

Mineral Point (min'e-ral point). A city in Iowa County, Wisconsin, northeast of Dubuque. Population, 2,925, (1910).

Minersville (mī'nėrz-vil). A borough in Schuylkill County, Pennsylvania, situated on the west branch of the Schuylkill, 81 miles northwest of Philadelphia. Population, 7,240, (1910).

Minerva (mi-nèr'vă). In Roman mythology, one of the three chief divinities, the other two being Jupiter and Juno. The chief seat of the cult of all three was the great temple on the Capitoline Hill. Minerva was a virgin, the daughter of Jupiter, the supreme god, and hence was identified, as the Romans came more and more under the influence of Hellenic culture, with the Greek Athene (or Athena) or Pallas, the goddess of wisdom, of war, and of the liberal arts. Like Athene, Minerva was represented in art with a grave and majestic countenance, armed with helmet, shield, and spear, and wearing long full drapery, and on her breast the ægis.

Minerva. An antique statue in marble, in the Glyptothek at Munich. The goddess wears the scaled ægis, with tunic and himation. The helmeted head, though antique, does not belong to this statue, and the right arm is incorrectly restored as raised to hold a spear: it was probably extended, supporting a Victory. See *Farnese.*

Minerva Medica. [So called from the contorted serpent at the goddess's feet.] An impressive antique statue in Parian marble, in the Vatican, Rome. It is a copy from a fine Greek original, and is believed to have been the cult-statue of the temple replaced by Santa Maria sopra Minerva. The goddess stands erect as guardian, holding her spear. She is clad in a long diploidion-tunic, with the ægis and himation, and wears a Corinthian helmet.

Minerva Pacifera. ['The peace-bringer.'] A fine statue found at Velletri, now in the Capitoline Museum, Rome. The goddess holds her spear, and wears diploidion and himation and Corinthian helmet, but no ægis, and is attended by no serpent. The type is closely similar to that of the Minerva Medica.

Minerva Press. A printing-house in Leadenhall street, London, which was noted in the eighteenth century for the publication of trashy sentimental novels.

Minervino Murge (mē-ner-vē'nō mör'je). A town in the province of Bari, Apulia, Italy, 43 miles west of Bari. Population, 17,353.

Minetta (mi-net'ă). A flippant waiting-maid in Mrs. Cowley's comedy "A Bold Stroke for a Husband."

Ming (mēng). The ruling dynasty in China from 1368 to the accession of the Manchu dynasty in 1644.

Minghetti (mēn-get'tē), **Marco.** Born at Bologna, Italy, Sept. 8, 1818: died at Rome, Dec. 10, 1886. An Italian statesman, political economist, and publicist. He became minister of the interior under Cavour in 1860, and retained the position, after Cavour's death, in the cabinet of Ricasoli; was minister of finance under Farini in 1862; and was premier 1863–64 and 1873–76. Among his works is "Dell' economia pubblica" ("On Public Economy," 1859).

Mingo. See *Iroquois.*

Mingrelia (min-grē'li-ă). A former principality, now a part of the government of Kutais, Transcaucasia, Russia. The inhabitants are allied to the Georgians. It became feudatory to Russia in 1804, and was incorporated with Russia in 1867.

Minho (Pg., mēn'yǒ), Sp. **Miño** (mēn'yō). A river which rises in northwestern Spain, forms part of the northern boundary between Portugal and Spain, and falls into the Atlantic at the northwestern corner of Portugal: the Roman Minius. Length, about 170 miles.

Minié (mē-nyā'), **Claude Étienne.** Born about 1804: died 1879. A French infantry captain, and instructor in the military school at Vincennes: inventor of the Minié rifle (1849).

Minieh (mē'nē-e). A town in Middle Egypt, situated on the Nile in lat. 28° 7′ N. Population, 27,221.

Minims (min'imz). [From L. *minimus*, least.] An order of monks, founded in the middle of the 15th century by St. Francis of Paula, confirmed by Pope Sixtus IV., and again confirmed by Pope Alexander VI. under the name of "Ordo Minimorum Eremitarum S. Francisci de Paula" (Order of the Least Hermits of St. Francis of Paula). Members of this order, in addition to the usual Franciscan vows, were pledged to the observance of a perpetual Lent.

Minister's Wooing, The. A novel by Mrs. Harriet Beecher Stowe, published in 1859. The scene is laid chiefly in New England during the Revolutionary period.

Minitari. See *Hidatsa.*

Minna von Barnhelm (min'ä fon bärn'helm). A comedy by Lessing, published in 1767. It is the first German national drama which deals with contemporary events.

Minneapolis (min-ē-ap'ō-lis). [From *Minne-(haha)* and Gr. *πόλις*, city.] A city, capital of Hennepin County, Minnesota, situated on the Mississippi, at the Falls of St. Anthony, northwest of and adjoining St. Paul, in lat. 44° 58′ N., long. 93° 18′ W. It is the largest city in the State; is noted for its manufactures of flour and lumber, having the most extensive flouring-mills in the world; has also iron-works; and is the seat of the University of Minnesota and of Augsburg Theological Seminary (Lutheran). St. Anthony was united with it in 1872. Population, 301,408, (1910). Minneapolis and St. Paul are called "the twin cities."

Minnehaha (min-e-hä'hä), **Falls of.** [Amer. Ind. *Minnehaha*, said to mean 'laughing water.'] A cascade in the Minnehaha River, near Minneapolis, Minnesota. Height, 60 feet. Longfellow gave the name Minnehaha to the principal female character of "Hiawatha."

Minnesingers (min'e-sing-ėrz). [G., 'love-singers.'] A class of German lyric poets and singers of the 12th and 13th centuries, so called because love was their chief theme. They were chiefly or exclusively men of noble descent—knights, nobles, princes, and even emperors. They sang their pieces to their own accompaniment on the viol, and often engaged in poetical contests for the gratification of princes and ladies of the court. Among the chief seats of the minnesingers were Swabia and Austria, and the leading dialect used was the Swabian. The minnesingers were succeeded by the mastersingers.

Minnesota (min-e-sō'tă). A river in Minnesota, rising in lakes on the South Dakota border, and joining the Mississippi about 7 miles southwest of St. Paul. Length, about 450 miles.

Minnesota. One of the North Central States of the United States, extending from lat. 43° 30′ to 49° 25′ N., and from long. 89° 29′ to 97° 5′ W. Capital, St. Paul. It is bounded by British America on the north, Lake Superior and Wisconsin on the east, Iowa on the south, and the Dakotas on the west. The surface is generally an undulating plain. The "Height of Land" in the north forms the watershed between the Mississippi, St. Lawrence, and Hudson Bay systems. The chief rivers are the Mississippi and the Red River of the North. The leading industry is agriculture, this being one of the leading States in the production of wheat. The chief exports are wheat, flour, and lumber. It has 86 counties, sends 2 senators and 10 representatives to Congress, and has 12 electoral votes. The region was first explored by the French in the end of the 17th century. The Territory of Minnesota, formed from part of the Northwest Territory (acquired 1783), and from part of the Louisiana Purchase of 1803, was organized in 1849. The State was admitted to the Union in 1858. It was the scene of the Sioux massacre and war in 1862–63. The name is from that of the river. Area, 83,365 square miles. Population, 2,075,708, (1910).

Minnesota, University of. An institution of learning for both sexes, situated at Minneapolis. It was chartered in 1868, is attended by about 5,000 students, and has a library of about 120,000 volumes.

Minnetonka (min-e-tong'kă), **Lake.** A small lake about 12 miles west of Minneapolis.

Minni (min'ī). In Jer. li. 27, the name of a tribe inhabiting ancient Armenia, mentioned in the cuneiform inscriptions.

Minor, The. A comedy by Foote, produced in Dublin in 1760, in which he played Shift.

> In the "Minor," the author pilloried Longford, the plausible auctioneer; Mother Douglas, a woman of very evil life; and, in Shift, the Rev. George Whitefield, who was nobly, and with much self abnegation, endeavoring to amend life wherever he found it of an evil quality.
>
> *Doran*, English Stage, II. 122.

Minorca (mi-nôr'kă), or **Menorca** (Sp. pron. mā-nōr'kă). The largest of the Balearic Islands next to Majorca, situated 27 miles northeast of that island. Capital, Port Mahon. It was held by the British 1708–56, 1763–82, and 1798–1802. Area, with adjacent small islands, 293 square miles.

Minories (mī'nor-iz), **The.** A parish in London, on the left bank of the Thames, not far from the Tower. In old London, the house of the sisters of the Franciscan order without the walls at Oldgate was called the Abbey of St. Clare. The nuns were called Poor Clares or Minoresses, whence the name Minories. This is now part of the Jewish quarter.

Minors (mī'norz). The Franciscan friars; the Minorites: so called from a name of the Franciscan order, *Fratres Minores*, or Lesser Brethren.

Minos (mī'nos). [Gr. *Μίνως*.] In Greek legend, a king of Crete, and lawgiver of that island: after his death a judge in the lower world.

Minot (mī'not), **George Richards.** Born at Boston, Dec. 28, 1758: died at Boston, Jan. 2, 1802. An American jurist and historian. He wrote a "History of Shays's Rebellion" (1788), and continued Hutchinson's "History of Massachusetts Bay" (1798–1803).

Minotaur (min'ō-târ). [Gr. *Μινώταυρος*, the bull of Minos.] 1. In Greek mythology, a monster represented as having a human body and the head of a bull, and as the offspring of Pasiphaë (wife of Minos) and a bull sent by Poseidon. He was confined in the Cretan labyrinth and fed with human flesh; devoured the seven youths and seven maidens whom Minos compelled the Athenians to send him periodically as a tribute; and was killed by the hero Theseus, a member of the last company so sent, who escaped from the labyrinth by the aid of Ariadne, daughter of Minos.

2. One of three five-masted iron-clad British ships built from the same designs (Minotaur, Northumberland, and Agincourt), launched in 1863. The dimensions are: length, 400 feet; breadth, 59; displacement, 10,690 tons. She has an all-round belt of armor, protecting water-line and guns, of 5½-inch plate over 9-inch wooden backing.

Minot's Ledge (mī'nots lej). A reef near the entrance of Massachusetts Bay, 15 miles southeast of Boston. It has a lighthouse.

Minsheu (min'shū), **John.** Flourished early in the 17th century. An English lexicographer. He lived chiefly in London in great poverty, visiting Oxford and Cambridge to collect material. He wrote a "Dictionary in Spanish and English" (1599 and 1623), "A Spanish Grammar" (1599) (both founded on the works of Richard Percival), and a large English dictionary, "Ductor in Linguas, or the Guide into Tongues" (1617, 1625, 1627), containing equivalent words in eleven languages, of great value in the study of English.

Minsk (minsk). 1. A government in western Russia which formed part of the ancient Lithuania. It is surrounded by the governments of Vilna, Vitebsk, Mohileff, Tchernigoff, Kieff, Volhynia, and Grodno. It has a generally flat surface, and abounds in marshes. Area, 35,220 square miles. Population, 2,693,900.

2. The capital of the government of Minsk, situated on the Svislotch about lat. 53° 53′ N., long. 27° 33′ E. Population, 90,912.

Minstrel, The. A poem by James Beattie, published in 1771–74.

Mintaka (min'ta-kă). [Ar. *mintaqah al-jauzā*, the belt of the giant.] The bright third-magnitude star δ Orionis, the westernmost in the giant's belt.

Minto (min'tō), First **Earl of** (**Gilbert Elliot**). Born at Edinburgh, April 23, 1751: died June 21, 1814. A British politician and diplomatist. He was governor-general of British India 1807–1813.

Minto, Second **Earl of** (**Gilbert Elliot-Murray-Kynynmound**). Born at Lyons, Nov. 16, 1782: died July 31, 1859. A British politician, son of the first Earl of Minto. He was lord privy seal 1846–52.

Minto, William. Born in Alford parish, Aberdeenshire, Oct. 10, 1845: died at Aberdeen, March 1, 1893. A Scottish man of letters, editor of the London "Examiner" 1874–78, and professor of logic and English literature in the University of Aberdeen from 1880. He wrote "English Prose Writers" (1872), "English Poets" (1874), several novels, many of the articles on English authors in the "Encyclopædia Britannica," and numerous contributions to magazines and reviews.

Minturnæ (min-tėr'nē). In ancient geography, a town in Latium, Italy, situated near the mouth of the Liris (the modern Garigliano).

Minuanes (mē-nō-ä'nāz). An extinct Indian tribe of the La Plata region in South America. They occupied a district between the rivers Paraná and Uruguay, and were closely allied to if not identical with the Charruas (which see).

Minuchihr (mod. Pers. pron. mi-nō″cheh'r). ['Heavenly-faced.'] In the Shahnamah, an Iranian king, the son of Iraj and father of Naudar. For his life before his accession to the throne of his great-grandfather Faridun, see *Faridun.* Before his death Faridun intrusted the care of Minuchihr to his trusty warrior Sam, the son of Nariman. The story of Minuchihr's reign is essentially that of the birth and adventures of Zal, the son of Sam, including the birth of Zal's son Rustam, and his first two adventures, the slaying of the white elephant and the taking of Sipand.

Minucius Felix (mi-nū'shi-us fē'liks), **Marcus.** A Roman advocate and Christian apologist, probably a contemporary of Marcus Aurelius. His dialogue "Octavius" is the earliest extant work of Latin Christian literature. The scene of the conversation is laid at Ostia, and the speakers are Cæcilius Natalis, Octavius Januarius, and the author. Cæcilius attacks Christianity on various grounds, and Octavius defends it: at the conclusion Cæcilius admits that he is beaten in the argument, and the author, who acts as umpire, declares that a decision is unnecessary.

Minuit (min'ū-it), or **Minnewit** (min'e-wit), **Peter.** Born at Wesel, Rhenish Prussia, about 1580: died at Fort Christina, New Sweden (Delaware), 1641. A colonial official in the Dutch and afterward in the Swedish service in America. He was appointed governor of New Netherlands by the Dutch West India Company Dec. 19, 1625, and landed on Manhattan Island May 4, 1626. He purchased the island from the Indians for trinkets valued at about twenty-four dollars, and erected Fort Amsterdam. He was recalled in Aug., 1631. Having been commissioned by the Swedish West India Company to found a colony on the west side of Delaware Bay, he left Gothenburg with a band of fifty colonists late in 1637, and, after having touched at Jamestown, reached Delaware Bay in April, 1638. He purchased from the Indians the region between Cape Henlopen and the falls of the Delaware at Trenton (to which was given the name of New Sweden), and erected Fort Christina. He remained governor of New Sweden until his death.

Minungo (mē-nōng'gō). A Bantu tribe of Angola, West Africa, between the Songo tribe and the Kuangu River.

Minusinsk (mē-nō-sinsk'). A town in the government of Yeniseisk, Siberia, situated on the Yenisei about lat. 53° 45′ N., long. 91° 30′ E. Population, 10,231.

Minutoli (mē-nō'tō-lē), **Heinrich** (Baron **Menu von Minutoli**). Born at Geneva, May 12, 1772: died at Lausanne, Sept. 16, 1846. A German archæologist and traveler. His chief work is "Reise

zum Tempel des Jupiter Ammon und nach Oberägypten" ("Journey to the Temple of Jupiter Ammon and to Upper Egypt," 1824).

Minutoli, Baron **Julius von.** Born at Berlin, Aug. 30, 1804: died near Shiraz, Persia, Nov. 5, 1860. A Prussian administrator, diplomatist, and author, son of Heinrich Minutoli. He wrote works on Spain and Portugal.

Minyæ (min'i-ē). [Gr. *Μινύαι.*] In Greek legend, a semi-mythical heroic race, descendants of Minyas, who founded Orchomenus and there established his family. Most of the Argonauts were his descendants. For the so-called "treasury of Minyas," see *Orchomenus.*

Minyas (min'i-as). [Gr. *Μινύας.*] See *Minyæ.*

Miolan-Carvalho (myō-loṅ'kär-vä-lyō'), Madame **Marie Caroline Félix.** Born Dec. 31, 1827: died July 10, 1895. A noted French singer, the wife of Léon Carvalho, whom she married in 1853. She first went to London in 1860, and sang with great success both there and in Paris. She retired from the stage before her death.

Mionnet (myo-nā'), **Théodore Edme.** Born at Paris, Sept. 2, 1770: died there, May 7, 1842. A French numismatist. His principal work is "Description des médailles grecques et romaines" (18 vols. 1806–39).

Miot (myō), **André François,** Comte de Mélito. Born at Versailles, France, 1762: died at Paris, 1841. A French diplomatist, politician, and author.

Miquel (mē-kel'), **Friedrich Anton Wilhelm.** Born at Neuenhaus, Hannover, Oct. 24, 1811: died at Utrecht, Jan. 23, 1871. A noted German botanist and physician, professor of botany at Utrecht from 1859. He published numerous botanical works.

Miquel, Johannes. Born at Neuenhaus, Hannover, Feb. 21, 1829: died Sept. 8, 1901. A German politician. He was a National Liberal member of the Prussian House of Deputies from 1867 to 1882, when he entered the Upper Chamber. He was a member of the Reichstag 1867–77, reëntered it in 1887, and was Prussian minister of finance 1890–1901.

Miquelon (mēk-lôṅ'). A small island south of Newfoundland, belonging to France.

Mira (mī'rä or mē'rä). [NL. *Mira,* the wonderful.] The remarkable variable star *o* Ceti, which is sometimes brighter than the second magnitude, and sometimes fainter than the tenth, though its brightness at maximum now seldom exceeds the fourth magnitude: its period is about eleven months.

Mirabeau (mē-rä-bō'), **Vicomte de (André Boniface Louis Riquetti).** Born at Bignon, near Nemours, France, 1754: died at Freiburg, Baden, 1792. A French royalist deputy to the National Assembly, brother of Gabriel Honoré de Mirabeau.

Mirabeau, Comte de (Gabriel Honoré Riquetti). Born at Bignon, near Nemours, France, March 9, 1749: died at Paris, April 2, 1791. The greatest orator of the French Revolution. As a child he was so unruly that his father treated him with great severity, and ended by putting him through a course of military training. He entered the army, served in Corsica, and rose to the rank of captain of dragoons. He married in 1772, and had soon spent the better part of his wife's fortune. Various intrigues, especially his elopement with Sophie de Ruffey, the young wife of the Marquis de Monnier, led to his imprisonment at different times: he obtained final release in Dec., 1780. Up to that time he had written essays and pamphlets, translated English and German books, and kept up a correspondence with Sophie de Ruffey, to whom he had dedicated his "Erotica biblion" and other works. After traveling in Switzerland, he went to London (1784–85), and then to Berlin (1785–86). From here he wrote home a series of official reports, "Histoire secrète de la cour de Berlin" (1789), and he also gathered materials for his "Monarchie prussienne" (1788). Mirabeau was elected a delegate of the third estate from Aix to the convention of the States-General in Paris (1789), and his ability as an orator at once made him a political power. In 1790 he became president of the Jacobin Club, also (1791) of the National Assembly. His course of life undermined his robust constitution, and he died in his forty-third year.

Mirabeau, Marquis de (Victor Riquetti). Born in Provence, France, Oct. 5, 1715: died at Argenteuil, France, July 13, 1789. A French political economist, father of Gabriel Honoré de Mirabeau: called "The Friend of Man" ("L'ami des hommes"), from the title of one of his works.

Mirabeau-Tonneau (-to-nō'). [F., 'Mirabeau the barrel.']. André Boniface Louis Riquetti, Vicomte de Mirabeau: so nicknamed on account of his size.

Mirabel, or **Mirabell** (mir'a-bel). **1.** The principal character in Fletcher's play "The Wild Goose Chase." He is a libertine and fashionable rake, gaining his title of "wild goose" from his successful evasion of the marriage noose.

2. In Congreve's comedy. "The Way of the World," a brilliant and witty fine gentleman, said to be like Congreve himself.

Mirabel, Old. In Farquhar's comedy "The Inconstant," a peevish old man with a fondness for his son.

Mirabel, Tommy. The son of Old Mirabel: "the inconstant," in Farquhar's play of that name. He is a gay and generous fine gentleman, but unstable in his affections. The first four acts of this play are taken from "The Wild Goose Chase"; and, though somewhat modified, the characters are the same. All these parts have been general favorites both with actors and with audiences.

Mirabella (mīr-a-bel'lä). A fair maiden, in Spenser's "Faerie Queene," who had scorned many lovers. She was sentenced in Cupid's court to ride on a wretched jade, "accompanied by a fool, till she had saved as many lovers as she had slain."

Mirach, or **Mirak** (mī'rak or mē'rak). [Ar. *mirâq,* the loins: but the derivation is doubtful.] The ordinary name of the second-magnitude star β Andromedæ. The name is also applied to the third-magnitude star ε Boötis, which is more usually known as *Izar* (which see).

Miracle of St. Anthony of Padua, The. A painting by Van Dyck, in the musée at Lille, France. Before the saint, who holds the Host, kneels a mule, neglecting oats placed beside him.

Miracle of St. Mark, The. A noted painting by Tintoretto, in the Accademia, Venice. The saint descends from heaven, and saves from the heathen a slave about to suffer martyrdom. It is splendid in color, treatment of light, drawing, and united variety and harmony of composition.

Miraculous Draught of Fishes, The. A painting by Rubens, in Notre Dame at Malines, Belgium. It is vigorously drawn and richly colored.

Miraflores (mē-rä-flō'res). A village of Peru, 6 miles south of Lima. It is the residence of many wealthy Limeños. Here the Peruvians established their last line of defense against the Chileans, and were defeated after a bloody battle, Jan. 15, 1881.

Miraflores, Marquis of (Manuel de Pando). Born at Madrid, Dec. 24, 1792: died there, March 17, 1872. A Spanish diplomatist, politician, and political writer.

Miramar (mē-rä-mär'). The palace of the archduke (Mexican emperor) Maximilian, near Triest.

Mirambo (mē-räm'bō). Died 1885. A chief of the Wanyamwezi, East Africa, who from the rank of a common porter rose to that of a powerful chief and conqueror.

Miramichi (mir'a-mi-shē'). **1.** A bay forming an arm of the Gulf of St. Lawrence, situated east of New Brunswick.—**2.** A river in New Brunswick which falls into Miramichi Bay. Length, about 175 miles.

Miramion (mē-rä-myôṅ'), Madame **de (Marie Bonneau).** Born at Paris, 1629: died there, 1696. A Frenchwoman noted for her good works. After an unhappy youth she founded the House of Refuge, the establishment of Ste.-Pélagie, and the original community of 12 girls which became later the Congrégation des Miramiones. Of this she became the superior, and left her great fortune to this and other benevolent institutions.

Miramón (mē-rä-mōn'), **Miguel.** Born at Mexico City, Sept. 29, 1832: died at Querétaro, June 19, 1867. A Mexican general. He was prominent on the side of the reactionists 1856–58; succeeded Zuloaga as president of that faction Feb. 2, 1859; and during the succeeding two years of the "reform" war spent much of the time in the field against Juarez and his adherents. He was eventually defeated at the battle of Calpulalpam, near Mexico, Dec. 22, 1860, and fled from the country. Maximilian, to whom he adhered, made him grand marshal and minister to Berlin. He returned to Mexico in 1866, became one of Maximilian's most trusted generals, and was captured and shot with him at Querétaro.

Miranda (mi-ran'dä). [L., 'admirable.'] **1.** In Shakspere's play "The Tempest," the daughter of Prospero: she is loved by Ferdinand.

> The character of Miranda resolves itself into the very elements of womanhood. She is beautiful, modest, and tender, and she is these only; they comprise her whole being, external and internal. She is so perfectly unsophisticated, so delicately refined, that she is all but ethereal.
> *Mrs. Jameson,* Characteristics of Women.

2. In Mrs. Centlivre's comedy "The Busybody," an heiress. Mrs. Abingdon made her début in this character in 1755.

Miranda (mē-rän'dä). A northern state of Venezuela, between Bermudez and Carabobo, and extending from the Caribbean Sea to the Orinoco. Capital, Ocumare del Tuy. It incloses the Federal District and Caracas. The southern part lies in the llanos and is a grazing country; the northern section is mountainous and agricultural. Miranda corresponds nearly to the extinct state of Guzman Blanco. Area, 33,963 square miles. Population, 578,363.

Miranda, Countess of. See *Nilsson, Christine.*

Miranda (mē-rän'dä), **Francisco Antonio Gabriel.** Born at Caracas, Venezuela, June 9, 1756: died at Cadiz, Spain, July 14, 1816. A Spanish-American revolutionist. He was an officer in the Spanish army 1773–82, and subsequently served with the French allies of the North Americans; was in St. Petersburg, where he received a pension from Catharine II.; fought in the French republican army as general of division 1792–93; and in the latter year was accused before the Revolutionary tribunal, but escaped. He spent many years in scheming for the emancipation of Spanish South America, and made an unsuccessful descent on the coast of Venezuela in 1806, with the design of leading a revolt. After the revolution of 1810 he returned to Venezuela, was made commander of the patriot army, and in April, 1812, was made dictator. The great earthquake of March 26, 1812, left the country impoverished, and was regarded by many as a sign of divine wrath: as a consequence the royalists gained ground, and on July 25 Miranda signed a treaty which gave up the country to them. He was arrested soon after, sent to Spain, and died in captivity. Miranda's influence on the Spanish-American revolution was very great, but mainly indirect, through the secret societies which he established, and through his influence with European statesmen. See *Gran Reunion Americana.*

Miranda, Sá de. See *Sá de Miranda.*

Mirandola (mē-rän'dō-lä). A small town in the province of Modena, Italy, 18 miles north-northeast of Modena. It was once the capital of a duchy belonging to the Pico family. Francesco Maria, the last duke, sold it to Modena in 1710.

Mirandola, Count of. See *Pico.*

Miranhas, Sp. **Mirañas** (mē-rän'yäz). A horde of Indians in Brazil and Colombia, principally between the rivers Içá and Japurá. They number at least several thousands, are very savage, and are said to be cannibals. Their linguistic affinities are doubtful.

Mirbel (mēr-bel'), **Charles François,** called **Brisseau de Mirbel.** Born at Paris, March 27, 1776: died near Paris, Sept. 12, 1854. A noted French botanist, professor at the Musée d'Histoire Naturelle in Paris from 1829. Among his works are "Traité d'anatomie et de physiologie végétale" (1802), "Éléments de physiologie végétale et de botanique" (1815).

Mirecourt (mēr-kör'). A town in the department of Vosges, France, situated on the Madon 27 miles south of Nancy. It has manufactures of musical instruments, lace, and embroidery. Population, commune, 5,511.

Mirecourt, Eugène de (originally **Jacquot).** Born at Mirecourt, France, Nov. 19, 1812: died in Tahiti, Feb. 13, 1880. A French novelist and miscellaneous writer. Among his romances are "Mémoires de Ninon de Lenclos" (1852), "Les confessions de Marion Delorme" (1848), "La marquise de Courcelles" (1859).

Mireille (mē-rāy'). An opera by Gounod, libretto by Carré, produced in 1864. It was taken from Mistral's poem "Mirèio."

Mirèio (mē-rā'yō). A poem by Frédéric Mistral, published in 1859 in the Provençal dialect with a French translation. It was translated into English by Miss Harriet Waters Preston in 1873.

Miremont (mēr-môṅ'). A small place in the department of Dordogne, France, 18 miles southeast of Périgueux. Near it is a celebrated grotto (Trou de Granville).

Mirfak (mēr'fak). [Ar. *al-mirfak,* the elbow.] The bright second-magnitude star *a* Persei: often called *Algenib,* and sometimes *Alchemb.*

Mirgorod (mēr'go-rod). A town in the government of Pultowa, southern Russia, situated on the Khorol 57 miles northwest of Pultowa. Population, 13,800.

Miri. See *Mirim.*

Miriam (mir'i-am). [See *Mary.*] A Hebrew prophetess, sister of Moses and Aaron. She is represented as giving a response to the song of Moses sung by the Israelites at the Red Sea.

Miriam. In Hawthorne's "Marble Faun," a woman of warm and passionate nature and mysterious origin and powers. She sanctions the crime which Donatello commits, and in so doing binds herself to him. See *Donatello.*

Mirim (mē-rēṅ'), **Lake.** A lake on the boundary of Uruguay and the province of Rio Grande do Sul, Brazil. Length, about 115 miles. Also *Miri.*

Miropolie (mē-rō-pōl'ye). A town in the government of Kursk, Russia, situated on the Psiol 82 miles north-northwest of Kharkoff. Population, over 11,000.

Mirror for Magistrates, The. A compilation of poems undertaken by William Baldwin with aid from George Ferrers and others. It was begun and partly printed in 1555, but was stopped by the lord chancellor, Stephen Gardiner. In 1559 it was licensed and first issued. It then contained 19 metrical tragedies, or biographies, of men in high place who had come to violent ends, and was an English sequel to Lydgate's "Falls of Princes" from Boccaccio. It has been justly said to connect the work of Lydgate with that of Spenser. It was republished in 1563, 1574, 1578, and 1587, each time with additions. The "Induction" and "Complaint of Buckingham," which were contributed by Thomas Sackville, Lord Buckhurst, to the edition of 1559, not published till 1563, outweigh all the rest in value.

Aldee published in October, 1579, what [Anthony] Munday may well have regarded as his first piece of substantial work, a religious companion to "The Mirror for Magistrates," called "The Mirrour of Mutabilitie; or, principal part of the Mirrour of Magistrates, selected out of the sacred scriptures." Mirrors were in fashion. There was a "Theatre or Mirror of the World," in 1569; a "Mirror of Madness," in 1576; a "Mirror of Modestie" [by Thomas Colter] had been licensed to Edward White in April, 1579; there was afterwards a "Mirror of Mirth," in 1583 [a "Mirror of Modestie" was published by Robert Greene, 1584]; a "Mirror of Man's Miseries," in 1584; a "Mirror of Magnanimity," in 1599; a "Mirror of Martyrs," in 1601; with more of the kind. Mathematics, Politics, and the Latin Tongue were shown also in "Mirrors." "The Mirrour of Mutabilitie" was a series of metrical tragedies in two parts.
Morley, English Writers, IX. 155.

Mirror of Knighthood, The. A translation of the Spanish romance "Cavallero del Febo or Phebo" ("the Knight of the Sun"), containing the adventures of the Donzel del Phebo, the fair Lindabrides, etc. It belongs to the Amadis cycle of romances.

Mirror of Modesty, The. A pamphlet by Robert Greene, published in 1584. It tells the story of Susanna and the elders.

Mirror of the World, The. See the extract.

There was also, upon a hundred leaves of folio, "The Mirrour of the World," translated and printed in the year 1481, with wood-engravings. It was a book translated from a Latin "Speculum vel Imago Mundi" in 1245, for the Duke of Berry, into French verse, which was afterwards turned by a Maistre Gossouin — unless that be only the name of a copyist — into French prose. From that prose Caxton made his translation in 1481 at the request of Hugh Brice, of the Mercers' Company, citizen and alderman of London, and, like Caxton, a Kentish man, who wished for the book as a present to Lord Hastings.
Morley, English Writers, VI. 314.

Mirs Bay (mērz bā). A bay on the southeastern coast of China, now included in the British colony of Hong-Kong.

Mirza. See *Vision of Mirza*.

Mirzam (mēr-zäm′). [Ar. *al-mirzam*, the roarer.] The third-magnitude star β Canis Majoris, in the paw of the animal. The Arabs gave the same name to three other stars: β Canis Minoris and α and γ Orionis.

Mirzapur (mēr-zä-pör′). 1. A district in the United Provinces, British India, intersected by lat. 25° N., long. 82° 40′ E. Area, 5,238 square miles. Population, 1,082,430.—2. The capital of the district of Mirzapur, situated on the Ganges 31 miles west-southwest of Benares. It was long noted for its cotton trade. Population, 79,862.

Mirza-Schaffy (mēr′zä-shäf-fē′). An Oriental poet who was the teacher and friend of Friedrich Bodenstedt during his residence in Tiflis. The "Songs of Mirza-Schaffy," published by Bodenstedt in 1851, are (with one or two exceptions) his own, but are Oriental in spirit and imagery. They became, and still are, extraordinarily popular. See *Bodenstedt*.

Misanthrope, Le (lē mē-zän-trōp′). A comedy by Molière, produced in 1666. This play is an almost inexhaustible source of allusions, quotations, proverbial sayings, etc. Its principal interest lies in the development of various pairs of opposing characters in even their lightest shades. It is the ideal of classic comedy.

Here Molière's special vein of satire was worked most deeply and to most profit, though the reproach that the handling is somewhat too serious for comedy is not undeserved. Alceste the impatient but not cynical hero, Célimene the coquette, Oronte the fop, Eliante the reasonable woman, Arsinoé the mischief-maker, are all immortal types. *Saintsbury*, French Lit., p. 310.

Mischabelhörner (mē-shä-bel-hėr′ner). Spurs of Monte Rosa, in the Swiss Alps. They are the Dom (14,940 feet) and the Täschhorn (14,757 feet).

Miseno (mē-sā′nō), **Cape.** A promontory at the northwestern entrance to the bay of Naples. It was the ancient Misenum, or Promontorium Misenum; and near it there was a city Misenum.

Misenus (mī-sē′nus). In Roman legend, a companion of Æneas.

Miser, The. 1. A comedy by Thomas Shadwell (1671), founded on Molière's "L'Avare."—2. A comedy by Fielding (1733), from the same source.

Misérables, Les (lā mē-zā-räbl′). [F., 'The Unfortunates.'] A novel by Victor Hugo, in five parts: "Fantine," "Cosette," "Marius," "L'Idylle rue Plumet," and "Jean Valjean." It was published in 1862.

Misfortunes of Arthur, The. A tragedy written principally by Thomas Hughes, produced in 1587 before Queen Elizabeth. Eight members of the Society of Gray's Inn cooperated with him, and the "triumphs" and dumb-show were devised principally by Bacon.

Mishnah (mish′nä). A collection of rabbinical discussions on the law of Moses, the object of which was to apply and adapt it to the varying circumstances of life and of the times, and to extend it by logical conclusions and analogies. The word *Mishnah* properly means 'repetition,' then 'instruction,' 'learning.' It was not at first allowable that these discourses should be reduced to writing: they had to be learned by heart, and are called the oral law as opposed to the written law, or the Pentateuch. The beginning of the Mishnah goes back to the time of the Maccabees. It was delivered in the schools orally from generation to generation. At the end of the 2d century A. D. the patriarch Judah I. collected, arranged, and codified the accumulated material in its present shape. The numerous rules and decisions are arranged according to subject in 6 orders (*sedarim*): (1) seeds (*zeraim*), on agriculture; (2) festivals (*moed*); (3) women (*nashim*), on connubial affairs; (4) damages (*nezikim*), civil and criminal laws; (5) sacrifices (*kodashim*); (6) purifications (*tahoroth*). The 6 orders are divided into 63 tracts, and these again into chapters. The explanations of or comments on the Mishnah are called *Gemara*, and both together constitute the Talmud (which see).

Misiones, Pg. **Missiones** (mē-sē-ō′nes). A territory forming the extreme northeastern part of the Argentine Republic, between the Paraná and Uruguay rivers. An easterly extension, called Upper or Brazilian Misiones, held by Brazil, was claimed by the Argentine government. In 1894 the claim was submitted to the arbitration of the President of the United States, and was decided in favor of Brazil. Misiones was included in the region called Guayra (which see); was occupied by flourishing Jesuit missions from 1633 to 1767; and is said to have had a population of 130,000. Area, 11,282 square miles. Population, 42,933.

Misisaga, or **Missisauga** (mis-ē-sä′gä, -sâ′gä). A tribe of North American Indians, once a part of the Ojibwa, first known in the middle of the 17th century north of Lake Huron and on Manoulin Island. After the flight of the Huron and Ottawa they spread over southern Ontario. In 1746 they were admitted as the seventh tribe of the Iroquois Confederacy. The name is translated 'great mouth,' referring to the mouth of Mississauga River emptying into Lake Huron. Their present number in Ontario is upward of 700. See *Algonquian*.

Misivri (mē-sēv′rē). A small town in Eastern Rumelia, Bulgaria, situated on the Black Sea 18 miles northeast of Burgas: the ancient Mesembria. It was a Greek colony.

Miskolcz (mish′kōlts). The capital of the county of Borsod, Hungary, situated in lat. 48° 6′ N., long. 20° 49′ E. It has flourishing commerce. Population, 51,500, (1910).

Misnia (mis′ni-ä). The Latin name of Meissen.

Misocco (mē-zok′kō), or **Mesocco** (mā-zok′kō), **Valle,** G. **Misox** (mē′zoks). The valley of the Moësa in the canton of Grisons, Switzerland, south of San Bernardino. Length, about 20 miles.

Misogonus (mi-sog′ō-nus). A rimed play, presumably by Thomas Richards in 1560. It contains songs, and has some changes of meter, but is mainly four-lined stanzas. See "Gammer Gurton's Needle" and "Ralph Roister Doister."

Misol, or **Mysol** (mī-sol′). A small island northwest of Papua, situated in lat. 2° 4′ S., long. 130° 12′ E.

Mispah. See *Mizpah*.

Miss Betsy Thoughtless. A novel by Mrs. Haywood, published in 1751.

"Miss Betsy Thoughtless" is rather a clever work and interesting as the first really domestic novel, according to modern ideas, that exists in the language. It has been supposed that Miss Burney took it as the model of her "Evelina," and it is the only novel I know which could have served for the purpose.
Forsyth, Novels and Novelists of the 18th Century, p. 204.

Miss in her Teens, or the Medley of Lovers. A comedy by David Garrick, produced in 1747 with Garrick as Fribble.

Missinnippi (mis-i-nip′i). A name given in part of its course to the Churchill River.

Missionary Ridge (mish′on-ā-ri rij). A mountain on the border of Georgia and Tennessee, southeast of Chattanooga. It was the scene of the final struggle in the battle of Chattanooga, Nov. 25, 1863. The ridge was occupied by the Confederates in a strongly intrenched position. The Federals attacked them in three divisions under Hooker, Thomas, and Sherman, and after a long hand-to-hand fight succeeded in putting them to flight.

Missiones. See *Misiones*.

Mississippi (mis-i-sip′i). [Ind., 'the great river' or 'the father of waters.'] The largest river of North America. It rises in or near Lake Itasca, northern Minnesota, about lat. 47° 13′ N., 1,457 feet above sea-level; traverses part of Minnesota; forms the boundary between Minnesota, Iowa, Missouri, Arkansas, and Louisiana on the west and Wisconsin, Illinois, Kentucky, Tennessee, and Mississippi on the east; flows generally south; and empties in Louisiana into the Gulf of Mexico by 5 mouths about lat. 29°–29° 10′ N. It is navigable for steamboats to the Falls of St. Anthony, Minnesota (about 2,000 miles). The banks below the river-level in Mississippi and Louisiana have to be protected by levees. The chief tributaries are the Minnesota, Des Moines, Missouri, St. Francis, White River, Arkansas, and Red River from the west, and the Wisconsin, Rock, Illinois, Ohio, and Yazoo from the east. It was discovered by De Soto in 1541; Marquette and Joliet descended it in 1673, and La Salle in 1681; it formed the western boundary of the United States 1783–1803; and its source was discovered by Schoolcraft in 1832. St. Paul, Minneapolis, Dubuque, St. Louis, Memphis, Vicksburg, Baton Rouge, and New Orleans are on its banks. Length of the Mississippi to Lake Itasca, 2,547 miles. Length of the lower Mississippi with the Missouri, about 3,900 miles. Basin, 1,257,545 square miles. The combined river is the longest stream in the world.

Mississippi. One of the Southern States of the United States of America, extending from about lat. 30° 10′ to 35° N., and from long. 88° 5′ to 91° 40′ W. Capital, Jackson. It is bounded by Tennessee on the north, Alabama on the east, the Gulf of Mexico and Louisiana on the south, and is separated by the Mississippi on the west from Arkansas and in part from Louisiana. It is one of the Gulf States. The surface is hilly in part, but generally level. The chief industry is agriculture; the State is one of the first in the production of cotton. It has 78 counties, sends 2 senators and 8 representatives to Congress, and has 10 electoral votes. The region was visited by De Soto in 1540; the Mississippi River was explored by Marquette and La Salle; an attempt at settlement was made by the French under Iberville at Biloxi in 1699; and a settlement was made on the site of Natchez in 1716. The territory was ceded by France to Great Britain in 1763, part was ceded to the United States in 1783, and the remainder was acquired in 1811. Mississippi Territory was organized in 1798, and the State was admitted to the Union in 1817. It seceded Jan. 9, 1861; was the scene of various conflicts in the Civil War, including the siege of Vicksburg in 1863; and was readmitted Feb., 1870. Area, 46,810 square miles. Population, 1,797,114, (1910).

Mississippi Scheme, or **Mississippi Bubble.** A speculative scheme formed under the lead of John Law for paying off the national debt of France. It resulted in a financial panic in 1720. See *Law, John*.

Mississippi Sound. A part of the Gulf of Mexico lying south of Mississippi, and partly inclosed by a chain of islands.

Mississippi Valley. The region drained by the Mississippi and its affluents, lying in general between the Alleghanies on the east and the Rocky Mountains on the west. The basin includes the whole of Iowa, Nebraska, Kansas, Missouri, Oklahoma, South Dakota, Arkansas, Indian Territory, Kentucky, and Tennessee; portions of Pennsylvania, West Virginia, Ohio, Indiana, Illinois, Wisconsin, Minnesota, North Dakota, Montana, Wyoming, Colorado, Texas, Louisiana, and Mississippi; and small parts of New York, Maryland, Virginia, North Carolina, Georgia, Alabama, New Mexico, and British America.

Miss Kilmansegg and her Precious Leg. A poem by Thomas Hood, which, "as a sustained piece of metrical humor, is absolutely unique."

The poem is full of rollicking, unhampered fancy; long as it is, the movement is so rapid that it almost seems to have been written at a heat,—at least, can easily be read at a sitting. Though not without those absurd lapses which constantly irritate us in the perusal of Hood's lighter pieces, it is the most lusty and characteristic of them all. Standing at the front of its author's facetious verse, it renders him the leading poet-humorist of his generation.
Stedman, Victorian Poets, p. 80.

Missolonghi (mis-sō-long′gē), or **Mesolonghi** (mā-sō-long′gē), mod. Gr. **Mesolongion** (mā-zō-long′gē-on). A town in the nomarchy of Acarnania and Ætolia, Greece, situated on the Gulf of Patras in lat. 38° 22′ N., long. 21° 25′ E. It was successfully defended by the Greeks against the Turks in 1822 and 1823, and was besieged and taken by the Turks and Egyptians in 1825–26. Byron died there in 1824. Population, 7,718.

Missoula (mi-zō′lä). A river in western Montana which unites with the Flathead to form Clarke's Fork. Its chief head streams are the Bitter Root, Deer Lodge, and Blackfoot rivers.

Missouri (mi-zō′ri). A tribe of the Teiwere division of the Siouan stock of North American Indians. Their name for themselves is *Niut'atci*, 'those who reached the mouth' (of the river): called *Nicudje* by the Kansa, which appellation may have been corrupted into *Missouri*. For many years they have been consolidated with the Oto. See *Teiwere*.

Missouri. ['Great muddy.'] A river in the United States, the largest tributary of the Mississippi. It is formed by the junction near Gallatin, Montana, of the Madison (which rises in the National Park) with the Jefferson, flows through Montana and the Dakotas; forms in part the boundary between Nebraska and Kansas on the right and South Dakota, Iowa, and Missouri on the left; traverses Missouri; and unites with the Mississippi 17 miles north of St. Louis. It passes in Montana through the gorge "Gates of the Rocky Mountains," below which are the Great Falls. Bismarck, Yankton, Sioux City, Omaha Council Bluffs, St. Joseph, Atchison, Leavenworth, and Kansas City are on its banks. Length (including the Madison), 3,047 miles; navigable to Fort Benton (over 2,100 miles). For the total length of the stream to the sea, see *Mississippi*.

Missouri. A central State of the United States of America, extending from about lat. 36° to 40° 30′ N., and from long. 89° 2′ to 95° 44′ W. Capital, Jefferson City; chief city, St. Louis. It is bounded by Iowa on the north, Illinois, Kentucky, and Tennessee on the east (separated from all three by the Mississippi), Arkansas on the south, and Oklahoma, Kansas, and Nebraska on the west (separated in part from Kansas and Nebraska by the Missouri). The surface is hilly, undulating, and partly prairie; the Ozark Mountains (low) are in the southwest. The State is rich in mineral wealth, especially iron (at Iron Mountain, Pilot Knob, Shepherd Mountain, all in the southeast), zinc, and lead. The leading agricultural products are corn, hay, wheat, and

oats. The State is one of the first in the raising of live stock and in the production of wine and corn, and has important meat-packing industries, manufactures of flour, iron, etc., and flourishing domestic and foreign commerce. It has 115 counties, sends 2 senators and 16 representatives to Congress, and has 18 electoral votes. The Territory was claimed by France in virtue of exploration; was first settled at St. Genevieve by the French about 1755; was ceded to Spain in 1763; was ceded back to France in 1800; formed part of the Louisiana Purchase of 1803; and was included in Louisiana Territory in 1805. Missouri Territory was formed in 1812, and Missouri was admitted to the Union as a slave State in 1821. Martial law was proclaimed there in 1861. It was the scene of several battles in the Civil War. Area, 69,415 square miles. Population, 3,293,335, (1910).

Missouri, Great Falls of the. A cataract in the Missouri River, in Montana, above Fort Benton. Width, ¼ mile. Height, 92 feet.

Missouri Compromise. An agreement relative to the extension of slavery, embodied in a bill passed by Congress March 2, 1820, and in the act of Congress admitting Missouri into the Union, passed in 1821. It was enacted that in all the territory ceded by France, known as Louisiana, north of 36° 30′ north lat., excepting Missouri, slavery should be forever prohibited; and on this concession by the pro-slavery party in Congress, Missouri was admitted as a slave State. It was abrogated by the passage of the Kansas-Nebraska Bill in 1854.

Miss Sara Sampson. A play by Lessing, produced in 1755.

Missunde (mis-sön′de). A small village 6 miles east of Schleswig, Prussia, situated on the Schlei. It was the scene of engagements between the Danes and troops of Schleswig-Holstein Sept. 12, 1850, and between the Danes and Prussians Feb. 2, 1864.

Mistake, The. A comedy by John Vanbrugh (1705). It was taken in part from Moliere's "Le depit amoureux." It was acted in 1790 as "Lovers' Quarrels," an alteration by King.

Mistassini (mis-täs-sē′nē), **Lake.** A lake in Canada, an expansion of the river Rupert, which empties into Hudson Bay. Length, about 100 miles (?).

Misterbianco (mēs-ter-bē-äng′kō). A small town in Sicily, west of Catania.

Mr. F's Aunt. A noted character in Dickens's "Little Dorrit." She is characterized by "extreme severity and grim taciturnity · sometimes by a propensity to offer remarks . . . totally uncalled for by anything said by anybody, and traceable to no association of ideas."

Mr. H. A play by Charles Lamb. This farce (in two acts) was performed at Drury Lane Theatre, London, in Dec., 1806, but did not survive the first night of its appearance. In America, however, it was performed with some success. The point of the play is the anxiety of the hero to conceal his name (Hogsflesh) and the way in which all his devices to this end are frustrated by his unhappy destiny.

Mr. Midshipman Easy (ē′zi). A sea story by Frederick Marryat, published in 1836.

Mistra (mēs′trä), or **Misitra** (mēs′ē-trä). A fortress and town near Sparta, Greece, built in 1248. The fortress, founded in the 13th century by the prince of Achaia, is one of the most curious and complete memorials of medieval life now existing. On the slopes remain churches, escutcheoned palaces, and fortified streets, and the hill is crowned by a great castle with imposing groups of battlemented and machicolated towers and ★every defensive device of the middle ages.

Mistral (mēs-träl′), **Frédéric.** Born at Maillane, Bouches-du-Rhône, France, Sept. 8, 1830. A Provençal poet, belonging to the brotherhood of modern Provençal poets known as "Les Félibriges." Among his works (in Provençal, with French translations) are "Mirèio" ("Mireille," 1859), "Calendau" (1867), "Lis isclo d'or" ("Les îles d'or," 1875), "Lou Tresor dou félibrige" (1879–86: a Provençal-French dictionary), "Nerto" (1884).

Mistress, The. A "love-cycle" by Abraham Cowley, published in 1647.

Mistretta (mēs-tret′tä). A town in the province of Messina, Sicily, 50 miles northwest of Catania. Population, 13,481.

Mita. See *Weitspekan*.

Mitau (mē′tou), Lett. **Jelgava** (yel′gä-vä), Russ. **Mitava** (mē-tä′vä). The capital of the government of Courland, Russia, on the Aa 25 miles southwest of Riga. It was the residence of the dukes of Courland from the middle of the 16th century. Population, 35,131.

Mitchel (mich′el), **John.** Born at Dungiven, County Derry, Ireland, Nov. 3, 1815: died March 20, 1875. An Irish revolutionist, a leader in the "Young Ireland" movement. He was convicted as editor of the "United Irishman" and sentenced to 14 years' banishment in 1848; escaped from Van Diemen's Land and came to New York in 1854; and lived in the United States until 1874, when he returned to Ireland and in 1875 was elected to Parliament for Tipperary, but was declared ineligible. He wrote "Jail Journal" (1854), "The Last Conquest of Ireland — Perhaps" (1861), etc.

Mitchel, Ormsby McKnight. Born in Union County, Ky., Aug. 28, 1810: died at Beaufort, S. C., Oct. 30, 1862. An American astronomer and general. He became director of the Cincinnati Observatory in 1845, and of the Dudley Observatory (Albany) in 1859, and served in the Civil War 1861–62. He wrote "Planetary and Stellar Worlds" (1848), "Orbs of Heaven" (1851), etc.

Mitchell, Donald Grant: pseudonym **Ik Marvel.** Born at Norwich, Conn., April, 1822: died at Edgewood, Conn., Dec. 15, 1908. An American essayist and novelist. He graduated at Yale in 1841; studied law in New York; was consul at Venice 1853–55; and later lived on his farm Edgewood, near New Haven, Connecticut. He wrote "Reveries of a Bachelor" (1850), "Dream Life" (1851), "My Farm of Edgewood" (1863), "Seven Stories with Basement and Attic" (1864), "Wet Days at Edgewood, etc." (1864), "Rural Studies, etc." (1867), a novel "Doctor Johns, etc." (1866), "Bound Together, etc." (1884), "Out-of-Town Places," a reprint of "Rural Studies" (1884), "English Lands, etc." (1889–90), etc.

Mitchell, Elisha. Born at Washington, Conn., Aug. 19, 1793: died in the Black Mountains, N. C., June 27, 1857. An American chemist, surveyor, and clergyman.

Mitchell, Mrs. (**Lucy Myers Wright**). Born at Urumiah, Persia, 1845: died at Berlin, Germany, March 10, 1888. An American archæologist. She married Samuel S. Mitchell, an artist, in 1867, and passed most of her life abroad. She wrote "A History of Ancient Sculpture" (1883).

Mitchell, Maria. Born at Nantucket, Mass., Aug. 1, 1818: died at Lynn, Mass., June 28, 1889. An American astronomer, daughter of William Mitchell (1791–1868): professor of astronomy at Vassar College, Poughkeepsie, New York, from 1865. She received the degree of LL.D. from Dartmouth in 1852 and Columbia in 1887; was the first woman elected to the American Academy of Arts and Sciences; and was a member of various scientific associations.

Mitchell, Mount. The highest mountain in the United States east of the Rocky Mountains, situated in the Black Mountains, Yancey County, North Carolina. Height, 6,710 feet. It is also called the Black Dome. It is named from Professor Elisha ★Mitchell, who perished while exploring the mountain 1857.

Mitchell, Silas Weir. Born at Philadelphia, Feb. 15, 1829. An American physician and author, noted for researches in toxicology, the nervous system, etc. He has edited "Five Essays on the Cryptogamous Origin of Malarious Fevers, etc." (1858), and has written "Researches upon the Venom of the Rattlesnake" (1860), "Researches upon the Venoms of Poisonous Serpents" with E. T. Reichert (1886), "Wear and Tear, or Hints for the Overworked" (1871), "Injuries of the Nerves, etc." (1873), "Fat and Blood" (1877), "Hephzibah Guinness, and Other Stories" (1880), "Lectures on Diseases of the Nervous System, etc." (1881), "In War Time," a novel (1885), Poems (1882 and 1887), "Doctor and Patient" (1887), "Characteristics" (serially, 1891), "When all the Woods are Green" (1894), "A Madeira Party" (1895), "Collected Poems" (1896), "Hugh Wynne" (1897), "The Adventures of Francois" (serially, 1898).

Mitchell, Sir **Thomas Livingstone.** Born in Stirlingshire, Scotland, June 16, 1792: died at Carthona, Darling Point, Australia, Oct. 5, 1855. A British explorer in Australia. At sixteen years of age he entered the Peninsular army, and was promoted lieutenant Sept. 16, 1813, and major Aug. 29, 1826. In 1828 he was appointed surveyor-general to the colony of New South Wales. He is best known from his four expeditions into the interior of Australia, 1831–35 and 1836–45. He was appointed lieutenant-colonel in 1841. He published "Three Expeditions" (1838), "Journal" of his fourth expedition (1848), "The Lusiad of Camoens closely translated" (1854), etc.

Mitchelstown (mich′elz-toun). A town in County Cork, Ireland. It was the scene of a riot between the Home Rulers and police, Sept. 9, 1887.

Mitchill (mich′il), **Samuel Latham.** Born at North Hempstead, N. Y., Aug. 20, 1764: died at New York, Sept. 7, 1831. An American physician, naturalist, politician, and miscellaneous writer. He founded, with Dr. Edward Miller and Dr. Elihu H. Smith, the "New York Medical Repository," and was its chief editor.

Mite, Sir Matthew. The "nabob" in Foote's play of that name. He returns from a profitable residence in India with ill-gotten gains, which he uses to annoy and ruin his neighbors.

> Foote brought on the stage an Anglo-Indian chief, dissolute, ungenerous, and tyrannical, ashamed of the humble friends of his youth, hating the aristocracy, yet childishly eager to be numbered among them, squandering his wealth on pandars and flatterers, tricking out his chairman with the most costly hot-house flowers, and astounding the ignorant with jargon about rupees, lacs, and jaghires. *Macaulay*, Essays, I. 282.

Mitford (mit′fōrd), **John.** Born at Richmond, Surrey, Aug. 13, 1781: died at Benhall vicarage, April 27, 1859. An English writer and clergyman. He was the eldest son of John Mitford, commander of a China merchantman. He entered Oriel College, Oxford, in 1801, graduating in 1804. He was licensed curate of Kelsale, Suffolk, in 1809. From 1834 until 1850 he edited the "Gentleman's Magazine." He assisted in editing the Aldine edition of British poets, and wrote "Agnes, the Indian Captive," a poem (1811).

Mitford, Mary Russell. Born at Alresford, Hampshire, Dec. 16, 1787: died at Swallowfield, Jan. 10, 1855. An English author. Her father, George Mitford, was a physician who squandered a fortune and finally became dependent upon his daughter's earnings. At ten years of age she drew a lottery prize of £20,000. In 1810 her "Miscellaneous Poems" appeared, and in 1812 "Blanche of Castile." In 1820 her father's irregularities obliged her to support herself by literature. "Julian," a tragedy, was accepted by Macready and performed at Covent Garden, March 15, 1823. "The Foscari" was produced by Charles Kemble, Nov. 4, 1826, and "Rienzi," her best tragedy, was produced at Drury Lane, Oct. 9, 1828. The sketches entitled "Our Village" began in the "Lady's Magazine" in 1819, and gained great popularity. "Belford Regis, etc.," a novel, was published in 1835, and "Recollections of a Literary Life, etc.," in 1852. She also published a number of poems, sonnets, stories of American life, stories for children, etc.

Mitford, William. Born at London, Feb. 10, 1744: died at Exbury, Feb. 10, 1827. An English historian. He matriculated at Queen's College, Oxford, in 1761, but left without a degree. He entered the Middle Temple in 1763, but never practised. The first volume of his "History of Greece," suggested by Gibbon, appeared in 1784: the work was completed in 1810. He was a member of Parliament 1785–90, 1796–1806, and 1812–18.

Mithra (mith′rä), or **Mithras** (mith′ras). In ancient Persian mythology, the god of light, later of the sun. His worship was introduced into Rome.

> After Pontus in Asia Minor, previously held by Persia, had been conquered by Pompey, the worship of Mithras superseded the Dionysia, and extended over the Roman Empire. The Emperor Commodus was initiated into these Mysteries; and they have been maintained by a constant tradition, with their penances and tests of the courage of the candidate for admission, through the Secret Societies of the Middle Ages and the Rosicrucians, down to the modern faint reflex of the latter, the Freemasons. The Mithraic rites supplied the model of the initiatory ceremonies observed in those societies, and are described by Justin Martyr and Tertullian as resembling the Christian Sacraments. The believers were admitted by the rite of baptism; they had a species of Eucharist; while the courage and endurance of the neophyte were tested by twelve consecutive trials denominated Tortures, undergone within a cave constructed for the purpose, and lasted forty days before he was admitted to a participation in the Mysteries. The peculiar symbol of these rites have been found all over Europe; and the burial-place of the Three Kings of Cologne, Caspar, Balthasar, and Melchior, was shown as the tombs of the Magians that visited Bethlehem.
> *Knight*, Symbolical Language, p. xxiv.

Mithridate (mēt-rē-dät′). A tragedy by Racine, produced Jan. 13, 1673.

Mithridates (mith-ri-dā′tēz) (more correctly **Mithradates** (mith-ra-dā′tēz)) **VI. Eupator,** surnamed "The Great." Born about 132 B. C.: died 63 B. C. King of Pontus 120–63. He subjugated the peoples on the eastern shore of the Black Sea, and conquered the Crimea and southern Russia. He next attacked Paphlagonia, Cappadocia, and Bithynia, client states of Rome, which caused the interference of that power. War broke out in consequence in 88. He rapidly made himself master of all the Roman possessions in Asia Minor, except Magnesia on the Mæander, and caused a general massacre of the Italian inhabitants, said to have numbered 80,000, or, according to others, 150,000. He also instigated a rising of the European Greeks, to whose aid he sent a formidable land and naval force under his general Archelaus. Archelaus was defeated by Sulla at Chæronea in 86 and at Orchomenus in 85. Sulla crossed the Hellespont to Asia, and dictated a peace at Dardanus in 84. Mithridates surrendered his fleet, paid a heavy war indemnity, and restored all his conquests, retaining Pontus only. In 83 a second war broke out, owing to his failure completely to evacuate Cappadocia. The propretor Murena invaded Pontus, but was defeated and forced to withdraw. Peace was restored in 81 on the basis of the treaty of Dardanus. In 74 a third war broke out, occasioned by an attempt on the part of Mithridates to take possession of Bithynia, which had been bequeathed to the Romans by his son-in-law Nicomedes III., late king of Bithynia. Mithridates defeated M. Aurelius Cotta at Chalcedon in 74, but was expelled from his own kingdom by Lucullus, and took refuge with his son-in-law Tigranes, king of Armenia. Lucullus defeated the latter at Tigranocerta in 69, but was unable to prevent Mithridates from reconquering Pontus and ravaging Bithynia and Cappadocia. He was superseded by Cn. Pompeius, who defeated Mithridates on the Lycos in 66, and compelled the surrender of Tigranes at Artaxata. Mithridates fled to Pantacapæum, and was planning a new campaign when his troops revolted. He was at his own bidding put to death by a Celtic soldier in 63, after having vainly sought to kill himself by poison.

Mithridates, King of Pontus. A tragedy by Nathaniel Lee, produced in 1678.

Mithridatic Wars (mith-ri-dat′ik wârz). Three wars between Rome and Mithridates, king of Pontus. The Romans were commanded in the first (88–84 B. C.) by Sulla and his lieutenant Fimbria; in the second (83–81) by Murena; and in the third (74–63) by Lucullus, later by Pompey. In the last Mithridates and his ally Tigranes were defeated, and Pontus was annexed to Rome in 63.

Mitla (mēt′lä), or **Mictlan** (mēk-tlän′). [Nahuatl, 'place of the dead': called by the Zapotecs *Lyó-Baa*, entrance to the grave.] A group of large ruined buildings in the state of Oajaca, Mexico, about 20 miles southeast of Oaxaca City. They are built of adobe and stone, and some of them are elaborately ornamented with a kind of mosaic work produced by stones set in cement. There are also mural paintings. The origin and purpose of the Mitla buildings are unknown. At the time of the conquest they appear to have been occupied by Zapotec Indians. There is a modern village on the site.

Mitre (mē′trā), **Bartolomé.** Born June 26, 1821: died Jan. 19, 1906. An Argentine

general, statesman, journalist, and author. Banished by Rosas, he lived successively in Uruguay, Bolivia, Peru, and Chile, and was a noted journalist in all those countries. He served in the Uruguayan army 1838–1846, and in the Bolivian army 1847; as colonel of artillery, took part in the overthrow of Rosas, 1852; opposed Urquiza; led the movement by which Buenos Ayres declared itself independent, Sept. 17, 1852; was made minister of the interior and later minister of war of the Buenos Ayres government; and in the latter capacity commanded the army which was defeated by Urquiza at Cepeda Oct. 23, 1859, the result being the reunion of Buenos Ayres with the Argentine Confederation. Mitre was then elected governor of Buenos Ayres, May, 1860; and, new difficulties having arisen with the federal government, he defeated Urquiza's army at Pavon, Sept. 11, 1861. Soon after Mitre was made president *ad interim*, and in Oct., 1862, was elected president of the new Argentine Republic for six years. With his term opened an era of great prosperity. During two years he commanded the allied army against Paraguay. (See *Triple Alliance.*) At the end of his term Mitre was made minister to Brazil. He was a presidential candidate in 1874, and, being defeated, headed an abortive rebellion. In 1891 he was again a candidate, but subsequently withdrew his name. In 1852 General Mitre founded "La Nacion," which became the most important journal of the Platine region, and remained under his direction. Besides poems, essays, speeches, etc., he published two historical works, the "Historia de Belgrano" (1857 *et seq.*) and the "Historia de San Martin" (1884: English abridged translation 1893).

Mitre (mī'tėr), **The.** A noted London tavern, formerly standing in Mitre Court, off Fleet street. It was Dr. Samuel Johnson's favorite resort. There were other taverns of the name in London.

Mitrowitz (mit'rō-vits). A town in Croatia-Slavonia, Austria-Hungary, situated on the Save in lat. 44° 58′ N., long. 19° 37′ E. It occupies the site of the ancient Sirmium. Population, 11,518.

Mitscherlich (mitsh'er-liċh), **Eilhard.** Born at Neuende, near Jever, Germany, Jan. 7, 1794: died at Berlin, Aug. 28, 1863. A noted German chemist, professor at Berlin from 1821. He discovered isomorphism in 1818. He wrote "Lehrbuch der Chemie" (1829–40), etc.

Mittelmark (mit'tel-märk). A region in the province of Brandenburg, Prussia, extending from the Havel eastward to the Oder. It comprised the districts around Brandenburg, Berlin, and Potsdam, forming part of the old possessions of Brandenburg, and of the original holding of the house of Hohenzollern in 1415.

Mittermaier (mit'ter-mī-er), **Karl Joseph Anton.** Born at Munich, Aug. 5, 1787: died at Heidelberg, Aug. 28, 1867. A German jurist and politician, professor at Heidelberg from 1821. He wrote works on criminal law, etc.

Mittu (mēt'tō). An independent Nigritic tribe of the eastern Sudan, between the Dinka and the Nyam-Nyam. The Madi, Abaka, and Luba are subtribes. The northern dialects differ from the southern. In customs the Mittu are much like the Sofi and the Bongo, but are not so hardy. They are agriculturists in a fertile country, and are good bowmen and musicians.

Mittweida (mit'vī-dä). A manufacturing town in the kingdom of Saxony, situated on the Zschopau 34 miles west by south of Dresden. Population, commune, 17,498.

Mituas (mē-tō'äz). A horde of Indians of the upper Orinoco valley, on the llanos bordering the Guaviare affluent (Colombia).

Mitylene. See *Mytilene.*

Mivart (miv'ärt), **St. George Jackson.** Born at London, Nov. 30, 1827: died there, April 1, 1900. An English naturalist. He was called to the bar at Lincoln's Inn in 1851; became a lecturer in St. Mary's Hospital Medical School in 1862; was appointed professor of biology in University College, London, in 1874, and professor of the philosophy of natural history in the University of Louvain in 1890. He published "On the Genesis of Species" (1871), "Lessons in Elementary Anatomy" (1873), "The Cat" (1880), "Nature and Thought" (1882), etc.

Miwok, or **Meewoc** (mē'wok). The southern division of the Moquelumnan stock of North American Indians, comprising 23 small tribes whose pristine habitat extended from the Cosumnes to the Fresno, and from the snow-line of the Sierra Nevada to San Joaquin River, except a strip along the latter occupied by the Cholovone. The name signifies 'men' or 'people' in the dialect formerly spoken north of the Stanislaus. See *Moquelumnan.*

Mixco (mēs'kō). A city and stronghold of the ancient Cakchiquel Indians of Guatemala, about 25 miles north of the modern Guatemala City. It was on a nearly inaccessible hill, and was fortified with great skill. In 1525 the Spaniards, under Gonzalo Alvarado, besieged it for a month, and finally took it by assault after a terrible fight. The town was burned, and only its ruins remain; the surviving inhabitants were removed to the modern village of Mixco, 5 miles east of Guatemala.

Mixes (mē'häz). An Indian stock of southeastern Mexico, in the mountains of the isthmus of Tehuantepec (states of Oaxaca and Chiapas). By language they are related to the Zoques. Historians describe them as very savage, and cannibals; but they early submitted to the whites, and are now a degraded but peaceful part of the country population.

Mixtecs (mēs-tāks'), or **Mixtecas** (mēs-tā'käz). An Indian stock of southern Mexico, in the mountains of western Oaxaca and the adjacent parts of Guerrero and Puebla. At the period of the Spanish conquest they also occupied the corresponding parts of the Pacific coast, and at one time had extended eastward to the isthmus of Tehuantepec, from which they were driven by the Zapotecs. They were frequently at war with the Aztecs of Mexico. They were considerably advanced in civilization, built adobe or stone houses, were agriculturists but brave warriors, and had a form of picture-writing. The Mixtecs readily submitted to the Spaniards, and are now useful citizens. They number not less than 200,000. By their language they are allied to the Zapotecs (which see).

Mizar (mī'zär or mē'zär). [Ar. *mizár*, a waist-cloth or apron.] The familiar name of the bright second-magnitude double star ζ Ursæ Majoris. Smyth says the name was unknown to the Arabs, but was introduced in consequence of a conjecture of Scaliger's. The appropriateness is not evident. The same name is also, rarely, applied to ε Bootis.

Mizen (miz'en). A character in Charles Shadwell's play "The Fair Quaker of Deal."

In this character-piece Flip, the sea-brute, is contrasted with Beau Mizen, the sea-fop; but the latter is, in some degree, a copy of Baker's Maiden, the progenitor of the family of Dundreary. *Doran*, English Stage, I. 213.

Mizpah (miz'pä), or **Mizpeh** (miz'pe). [Heb., 'watch-tower.'] The name of several places mentioned in Old Testament history. (*a*) A place in Gilead: sometimes identified with Tel es-Safiyeh (about lat. 32° 5′ N.). (*b*) A place in Benjamin, Palestine: probably on the site of Nebi-Samwil, 5 miles northwest of Jerusalem.

Mispeh, the culminating point of the tribe of Benjamin, became the meeting-place of the tribes, the Washington of the Israelite federation. This mountain, which rises nearly 4,000 feet above the level of the sea, on the horizon of Jerusalem, was not made to serve as the site of a great city. On the contrary, it was an excellent spot for those federal diets which were soon to assume a sacred character. The ark was never established there; but the *sofet* was induced to make it his habitual residence, and no doubt the political importance of Mispeh had some weight in the providential selection of Jerusalem for such brilliant destinies. Jerusalem is only a league from Mispeh, and from the top of the mountain the little acropolis (*millo*) of the Jebusites on the hill of Sion must have been visible. *Renan*, Hist. of the People of Israel, I. 302.

Mizraim (miz-rā'im). The Hebrew name of Egypt.

Mizraim, the brother of Cush, is the Hebrew name of Egypt. It signifies 'the two Mazors,' or walls of fortification. On the Asiatic side Egypt was defended from attack by a chain of fortresses sometimes called Shur, or 'the wall,' by the Canaanites, and it was from this line of defence that the name of Mazor was derived. The name, however, did not apply to the whole of Egypt. It denoted only Lower or Northern Egypt, which extended from the sea to the neighbourhood of the modern Cairo. The rest of the country was Upper Egypt, called Pe-to-Res, 'the land of the South,' in ancient Egyptian, the Pathros of the Old Testament (Isaiah xi. 11). The division of Egypt into two provinces dated from prehistoric times, and has been remembered through all the vicissitudes of Egyptian history down to the present day. It was essentially 'the double land,' and its rulers wore a double crown. Hence the use of the dual form, "the two Mazors," in Hebrew. Here and there, where Lower Egypt is alone alluded to, the singular Mazor is employed, but otherwise the dual "Mizraim" only is found throughout the Old Testament. *Sayce*, Races of the O. T., p. 52.

Mjöllnir (myėl'nir). [ON.] In Old Norse mythology, Thor's hammer, "the crusher," made by the dwarfs. It was the trusty weapon of Thor in his constant warfare against the giants.

Mjösen (myė'sen), **Lake.** The largest lake in Norway, about 35 miles northeast of Christiania at the nearest point. Length, 62 miles. Greatest depth, 1,500 feet.

Mlawa (mlä'vä). A town in the government of Plock, Russian Poland, 67 miles north-northwest of Warsaw. Population, over 11,000.

Mnemosyne (nē-mos'i-nē). [Gr. *Μνημοσύνη*, the mother of the Muses.] In Greek mythology, the goddess of memory, daughter of Uranus (Heaven) and Ge (Earth), and mother, by Zeus, of the Muses.

Mnesicles (nē'sik-lēz). [Gr. *Μνησικλῆς.*] Architect of the Propylæum (begun 437 B.C.). It was 5 years in building, and cost about $2,000,000. An inscription with his name, but later in time, has been found among the ruins of the Propylæum.

Mnevis (nē'vis). The ancient Egyptian sacred bull of Heliopolis.

Apis of Memphis, Mnevis of Heliopolis, and Pakis of Hermonthis, are all links that bind together the Egypt of the Pharaohs and the Egypt of the stone age. They were the sacred animals of the clans which first settled in these localities, and their identification with the deities of the official religion must have been a slow process, never fully carried out, in fact, in the minds of the lower classes. *Sayce*, Anc. Empires, p. 66.

Moab (mō'ab). A Semitic tribe settled at the southeastern end of the Dead Sea (the modern district of Kerak). In Gen. xix. Moab and Ammon are represented as descendants of Lot, and their names are explained from their incestuous origin. The Moabites appear to have been a warlike tribe, and the Israelites during their wanderings through the desert tried to avoid an encounter with them. During the period of the Judges they opposed the Israelites until they were routed by Ehud (Judges iii.). Saul and David, whose ancestress Ruth was a Moabitess, subjugated them. After Solomon's death Moab fell to the northern kingdom. After Ahab's death Mesha refused to pay tribute. They were afterward, according to the cuneiform inscriptions, subjected to Assyria, Shalman, Camoshnadab, and Mussari being mentioned as kings of Moab paying tribute. They participated in the fall of Jerusalem through the Babylonians, and Nebuchadnezzar subjected them on his expedition against Egypt. They appear after the exile as seeking to maintain friendly relations with the Judeans. Later they were subjected to the Nabatæans, the Maccabees, and the Romans. Chemosh was their principal divinity; another was Baal Peor. The only authentic monument of the Moabite civilization thus far known is the so-called Moabite Stone. See below.

Moabite Stone. A slab of black basalt bearing an inscription of 34 lines in Hebrew-Phenician characters: the oldest monument of the Semitic alphabet. It was found in 1868 at the ancient Dibon of Moab. Before it could be removed it was broken in many pieces, through the jealousies of Arab tribes, but a squeeze of the inscription had been previously taken, and the chief fragments are now in the Louvre Museum. The stone is the most important surviving relic of Moabite civilization, and is believed to date from about 850 B.C. The inscription records the victories of King Mesha over the Israelites. See *Mesha.*

Moadoc. See *Modoc.*

Moallakât (mō-äl-lä-kät'). A collection of seven Arabic poems, composed by different authors in the 6th and 7th centuries.

Moaria (mō-ā'ri-ä). [NL.] A hypothetical South Pacific continent of which only New Zealand and other Oceanian or Polynesian islands remain: so named from the supposed former range of the moa. Its assumed existence accounts for many features of the present geographical distribution of animals and plants. The name was proposed by Dr. Mantell.

Moatcaht (mō'äch-ät), or **Mowachaht.** The people to whom the name *Nootka* was first applied, a tribe of North American Indians living near Nootka Sound, Vancouver Island, British Columbia. They numbered 254 in 1884. See *Aht.*

Moawiyah (mō-ä'wē-yä). Governor of Syria, and, after his victory over Ali, calif 661–680 A.D. He founded the dynasty of the Ommiads, which held the califate for 89 years (661–750) with Damascus as capital.

Mobangi. Same as *Ubangi.*

Moberly (mō'bėr-li). The capital of Randolph County, central Missouri. Population, 10,923, (1910).

Mobile (mō-bēl'). A river in Alabama which is formed by the union of the Alabama and Tombigbee, and falls into Mobile Bay. Length, about 45 miles.

Mobile. A city, capital of Mobile County, Alabama, situated on Mobile River in lat. 30° 41′ N., long. 88° 2′ W. It is the only seaport and the largest city of the State. It has a large trade in timber, naval stores, coal, etc., and is one of the leading ports in the country for the export of cotton. It was founded by De Bienville in 1702, was the capital of Louisiana until 1723; passed to Great Britain in 1763, and to Spain in 1783; was taken by the Americans under Wilkinson in 1813; and became a city in 1819. It was occupied by the Federals April 12, 1865. It has now steamer lines to Liverpool and New York. Population, 51,521, (1910).

Mobile Bay. An inlet of the Gulf of Mexico, in the southwestern part of Alabama. Length, about 36 miles.

Mobile Bay, Battle of. A naval victory gained Aug. 5, 1864, by the Federals (with 7 sloops of war and 4 iron-clad monitors), under Farragut, over the Confederates (with the ram Tennessee, which had to surrender, and 3 gunboats), under Buchanan.

Mobile Point. A sandy point at the eastern entrance of Mobile Bay: the site of Fort Morgan (previously Fort Bowyer).

Mobilian. See *Creek.*

Mobimas. See *Morimas.*

Möbius (mė'bē-ös), **August Ferdinand.** Born at Schulpforta, Prussia, Nov. 17, 1790: died at Leipsic, Sept. 26, 1868. A German mathematician and astronomer, professor at Leipsic from 1816. His chief work is "Der barycentrische Kalkul" (1827).

Möbius, Paul Heinrich August. Born at Leipsic, May 31, 1825: died at Friedrichroda, June 8, 1889. A German miscellaneous writer, son of A. F. Möbius. He wrote tales, "Bar-Cocheba" (a tragedy), a catechism of German literature, etc.

Möbius, Theodor. Born at Leipsic, June 22, 1821: died there, April 25, 1890. A German philologist, son of A. F. Möbius, appointed professor at Leipsic in 1859, and at Kiel in 1865. He published numerous works on Scandinavian philology and literature.

Mocarabians (mō-ka-rā'bi-ąnz). See the extract and *Mozarabs.*

A complete toleration had been granted by the first conquerors to the Christian Goths, who, under the name of Mocarabians (mixed Arabians), lived in the midst of the Musulmans. *Sismondi*, Lit. of South of Europe, I. 81.

Mocetenas. See *Mosetenas.*

Mocha (mō′kä; Arab. pron. mō′ĕhä). A seaport in Yemen, Arabia, situated on the Red Sea in lat. 13° 20′ N., long. 43° 13′ E.: long famous for its export of coffee. Population, about 5,000.

Mochica. See *Chimu.*

Mock Astrologer, The. See *Evening's Love, An.*

Mock Doctor, The. 1. A farce by Henry Fielding, slightly altered from Molière's comedy "Le médecin malgré lui," and produced with Garrick in the cast about 1736.—2. An English libretto of Gounod's "Le médecin malgré lui," by Charles Kenny. The opera was produced under this name at London in 1865.

Möckern (mĕk′ern). A small town in Prussian Saxony, situated on the Ehle 14 miles east of Magdeburg. Here, April 5, 1813, the Prussians under York defeated the French under Eugène de Beauharnais.

Möckern. A village 2 miles northwest of Leipsic. Here, Oct. 16, 1813, Blücher defeated the French under Marmont (part of the battle of Leipsic).

Mocoas (mō-kō′äz). A tribe of Indians in southern Colombia, about the upper Caqueta or Japurá and its branches. They are an agricultural and peaceable race, and are noted for their skill in weaving and dyeing cotton fabrics, and in other small industries. At present they are partially civilized, and speak a corrupt dialect of the Quichua. Their own language, with that of the Mesayas and other neighboring tribes, appears to constitute a distinct stock. The Engaños or Ingaños, on the Engaño River, a branch of the Caqueta, are either identical with the Mocoas or closely allied to them.

Mocobis (mō-kō-bēz′), or **Mbocobis.** An Indian tribe or group of tribes in the northern part of the Argentine Republic (Gran Chaco region), about the river Vermejo. They are still numerous, subsist mainly by hunting and rapine, but have cattle and horses derived from Spanish stock. Their villages are composed of slight huts, and are frequently moved in search of fresh pasture. The Mocobis belong to the Guaycuru linguistic stock, and are closely allied to the extinct Abipones and to the modern Tobas, with whom, however, they are almost constantly at war.

Mocochies, or **Mucuchies.** See *Timotes.*

Moctezuma. See *Montezuma.*

Moctezuma. See *Oposura.*

Moctoby. See *Biloxi.*

Modena (mō′de-nä). A province in the compartimento of Emilia, Italy. Area, 1,002 square miles. Population, 334,335.

Modena. The capital of the province of Modena, Italy, situated between the Secchia and the Panaro, in lat. 44° 39′ N., long. 10° 56′ E.: the ancient Mutina. The cathedral, consecrated in 1184, is a well-designed Romanesque structure. The west façade is one of the best of its date in Italy: it has three round-arched portals, a gallery of graceful triple arcades which is continued around the church, a large wheel-window, and much interesting sculpture. There are two sculptured porches on the south side. The three-aisled interior contains interesting sculpture and tombs. The Ghirlandina Tower, the campanile of the cathedral, finished to the spire in 1315, is one of the best of its kind. The height is 315 feet. The massive square lower stage, about 200 feet high, bears the slender spire, which springs from an octagon of two arcaded tiers and is pierced with flower-like openings (whence the name of the tower). Other objects of interest are the art academy, university, picture-gallery, library, and ducal palace. Modena became a Roman colony about 183 B. C. It was situated on the Æmilian Way, and was a flourishing Roman city. It became the capital of the duchy of Modena, ruled by the Este family, and was famous in the 16th century for the sculpture of terra-cottas. (See *Mutinensian War,* and *Modena, Duchy of.*) Population, commune, 64,843.

Modena, Duchy of. A former duchy of northern Italy, comprising the modern provinces of Modena, Massa-e-Carrara, and Reggio (in Emilia). The family of Este became rulers of Modena about 1290; it was made a duchy in 1452; was annexed to the Cispadane Republic in 1796; and passed to an Austrian line in 1814. There was an unsuccessful insurrection in 1848–49; the duke was deposed in 1859; and the duchy was united to the dominions of Victor Emmanuel in 1860.

Modern Athens, The. Boston or Edinburgh.

Modern Babylon, The. London.

Modern Messalina, The. Catharine II. of Russia.

Modern Painters. A work on art, by John Ruskin (published 1843, 1846, 1856, and 1860).

Modica (mod′ē-kä). A town in the province of Syracuse, Sicily, 30 miles southwest of Syracuse: the ancient Motyca. There are remarkable prehistoric caves in the vicinity. Population, 48,962.

Modigliana (mō-dēl-yä′nä). A small town in the province of Florence, Italy, 37 miles northeast of Florence.

Modish (mō′dish), **Lady Betty.** In Cibber's comedy "The Careless Husband," a brilliant coquettish woman of quality, wayward and selfish, but not heartless: one of the principal characters in the play. Mrs. Oldfield was celebrated in the part.

Modjeska (mod-jes′kä), **Helena.** Born at Cracow, Poland, Oct. 12, 1840: died at Bay City, Cal., April 8, 1909. A noted Polish actress. Her maiden name was Opid. She married Gustave Modjeski when about 17 years of age, and with him joined a company of strolling players. In 1868 she married the Count Bozenta Chlapowski. She made her first appearance in America in 1877 as Adrienne Lecouvreur, in an English version of the play, at San Francisco, after a very short study of the language. She was well received in America, and made a number of tours throughout the country. Her rôles were numerous, including Beatrice, Ophelia, etc. Her autobiography was published in 1910.

Modlin. See *Novogeorgievsk.*

Mödling (mĕd′ling). A town in Lower Austria, 9 miles south-southwest of Vienna. Population, commune, 18,067, (1910).

Modoc, or **Modock** (mō′dok). [Pl., also *Modocs.*] A tribe of North American Indians which formerly occupied the shores of Little Klamath, Modoc, and Clear lakes, Oregon, and the valleys of Lost River and its tributaries. It also had transitory settlements eastward to Goose and Warner lakes, on the California border. After their conflict with the United States government in 1872–73, through which they became well known, about 80 of the Modoc were removed to Indian Territory. The remainder, about 200, have resided since 1869 near Yaneks, on Sprague River, Klamath reservation, Oregon. The name is adapted from Móatokni, signifying 'southerners.' (See *Lutuamian.*) Written by some authorities *Moadoc* and *Modook.*

Modoc War. A war between the United States government and the Modoc Indians led by Captain Jack. The Modocs refused in 1872 to go to the Klamath reservation in southern Oregon, and went to the Lava Beds. At a conference between General Canby and the Indians, April, 1873, the former was treacherously killed. War followed; the band had to surrender; and Captain Jack was executed.

Modred (mō′dred), or **Mordred** (môr′dred). The treacherous nephew of King Arthur: a knight of the Round Table.

Modugno (mō-dön′yō). A town in the province of Bari, Apulia, Italy, 6 miles west-southwest of Bari. Population, town, 10,295; commune, 11,885.

Moe (mō′e), **Jörgen Ingebrektsen.** Born on the estate Moe, Ringerige, Norway, 1813: died at Christiansand, 1880. A Norwegian poet and theologian. His father was a peasant. He studied theology in Christiania after 1830. His first literary venture was the little "Samling af Sange, Folkeviser og Stevi norske Almuedialecter" ("Collection of Songs, Ballads, and Staves in the Norwegian Popular Dialects"), published in 1840. With public assistance he now set about the collecting, in various parts of Norway, of popular literature of the same character; and in 1841, in collaboration with Peter Christian Asbjörnsen (born 1812), published "Norske Folke Eventyr" ("Norwegian Folk-Tales"). A collection of his later poems appeared in 1845 under the title "At hænge paa Juletræet" ("To Hang on the Christmas Tree"). His earlier poems were collected and published as "Digte" ("Poems") in 1849. In 1853 he became a clergyman, and ultimately was made bishop of Christiansand. His collected works, "Samlede Skrifter," were published at Christiania in 1877 in 2 vols.

Möen (mĕ′en). An island in the Baltic, belonging to Denmark, situated southeast of Zealand. Chief town, Stege. Area, 81 square miles. Population, 14,213.

Mœnus (mē′nus). The Latin name of the Main.

Mœræ (mē′rē). [Gr. *Moῖραι.*] The Greek goddesses of fate; the Fates. Homer uses the name in the singular, as of a single divinity, and also in the plural. He also calls them the "spinners of the thread of life." By Hesiod they are spoken of both as daughters of Night and as daughters of Zeus and Themis. They were represented as three in number: Clotho (the spinner), Lachesis (disposer of lots), and Atropos (the inevitable). The first spins the thread of life, the second fixes its length, and the third severs it. Also *Moirai.*

Mœris (mē′ris), **Lake.** [Gr. *ἡ Μοίριος λίμνη.*] According to Herodotus, an artificial lake in Middle Egypt, west of the Nile, 50 miles southwest of Cairo, near the modern Lake Birket el-Kurun. Its existence has been doubted. See the extract.

A king, named Mœris, desired to create a reservoir in the Fayoom which should neutralise the evil effects of insufficient or superabundant inundations. This reservoir was named, after him, Lake Mœris. If the supply fell below the average, then the stored waters were let loose, and Lower Egypt and the Western Delta were flooded to the needful height. If next year the inundation came down in too great force, Lake Mœris received and stored the surplus till such time as the waters began to subside. Two pyramids, each surmounted by a sitting colossus, one representing the king and the other his queen, were erected in the midst of the lake. Such is the tale told by Herodotus, and it is a tale which has considerably embarrassed our modern engineers and topographers. How, in fact, was it possible to find in the Fayoom a site which could have contained a basin measuring at least ninety miles in circumference? The most reasonable theory is that of Linant, who supposes Lake Mœris to have extended over the whole of the lowlying land which skirts the Libyan cliffs between Illahoun and Medinet el-Fayoom; but recent explorations have proved that the dikes by which this pretended reservoir was bounded are modern works, erected probably within the last two hundred years. I no longer believe that Lake Mœris ever existed. If Herodotus did actually visit the Fayoom, it was probably in summer, at the time of the High Nile, when the whole district presents the appearance of an inland sea. What he took for the shores of this lake were the embankments which divided it into basins and acted as highways between the various towns. *Maspero,* Egypt. Archæol. (trans.), p. 35.

Moero (mwā′rō), or **Meru** (mā′rō), **Lake.** A lake in central Africa, about lat. 9° 30′ S. It is traversed by the upper Kongo.

Mœsia (mē′shiä). [Gr. *Μυσία.*] In ancient geography, a province of the Roman Empire, lying north of the Balkans, south of the Danube, and west of the Black Sea, corresponding nearly to modern Bulgaria and Servia. It was made a Roman province about 16 B. C.; was divided later into Mœsia Superior (in the west) and Mœsia Inferior (in the east); and was overrun by Goths in the 3d and 4th centuries.

Mœsogoths (mē′sō-goths). Those Goths who, after their conversion to Christianity by Ulfilas about the middle of the 4th century, settled in Mœsia, and there, under the protection of the Roman emperors, devoted themselves to agricultural pursuits. See *Goths* and *Ulfilas.*

Mofadhdhal (mō-fäd′däl), **Abul Abbas Al-.** Died 784 A. D. An Arabian poet, philologist, and genealogist. His principal work was a collection of the most celebrated longer poems of the Arabs, 128 in number, called after him the "Mofadhdhaliat," which is the oldest anthology of Arabian poets. His other works were a book of proverbs, a treatise on prosody, and a vocabulary.

Moffat (mof′at). A watering-place in Dumfriesshire, Scotland, 43 miles south by west of Edinburgh. It has mineral springs. Population, 2,798.

Moffat, Robert. Born at Ormiston, East Lothian, Dec. 21, 1795: died at Leigh, Aug. 8, 1883. A celebrated Scottish missionary. For a while he was occupied as under-gardener, but after a course of study he was accepted by the London Missionary Society in 1816, arrived at Cape Town Jan. 13, 1817, and labored among the Bechuana until 1870. By 1826 he had prepared a spelling-book of the Bechuana language. Parts of the Scriptures were translated into Bechuana. The New Testament was completed and carried by him to London in 1839. In London he met David Livingstone, who married his daughter in 1844. The translation of the Old Testament into Bechuana was finished in 1857. He returned to England finally in June, 1870. He published "Missionary Labours in South Africa" (1842).

Mogador (mog-ä-dōr′), or **Suera** (swā′rä). A seaport in Morocco, situated on the Atlantic in lat. 31° 30′ N., long. 9° 43′ W. It has important commerce. The French bombarded it in 1844. Population, about 19,000.

Moghileff. See *Mohileff.*

Mogilas (mo-gē′läs), or **Mogila** (mo-gē′lä), **Peter.** Born about 1596: died 1647. A Russian prelate and theologian. He drew up the "Orthodox Confession," the leading symbol of the Eastern Church.

Mogollon (mō-gō-lyōn′ or mō-gō-yōn′). [From the mesa and mountains so named.] A subtribe of the Gileño tribe of North American Indians, living in the Mogollon Mountains, Arizona. See *Gileño.*

Mogollon Mesa. [For J. I. F. *Mogollon,* Gov. of N. Mexico, 1712–15.] See the supplement.

Mogollons. The name of a range of mountains in southwestern New Mexico.

Mogontiacum (mō-gon-tī′a-kum). A Roman name of Mainz.

Mogridge (mog′rij), **George.** Born at Ashted, near Birmingham, Feb. 17, 1787: died at Hastings, Nov. 2, 1854. An English writer, chiefly of juveniles. He entered into the japan trade in Birmingham, and, failing in business, took to literature. He published the "Juvenile Culprits" (1829), "Juvenile Moralists" (1829), the "Churchyard Lyrist" (1832), "A Ramble in the Woods" (1840), "Soldiers and Sailors" (1842), etc. He used various pseudonyms, including "Old Humphrey," "Peter Parley" (first used by S. G. Goodrich), etc.

Mogul (mō-gul′), **Great.** An Indian diamond, said to have been seen at the court of Aurung-Zeb in 1665, and to have weighed 280 carats.

Moguls (mō-gulz′). The Mongols or Mongolians; specifically, in history, the subjects of the Mogul empire (see below).

Moguls (mō-gulz′), or **Mughals** (mō′gals), **Empire of the.** A Mohammedan Tatar empire in India. It began with Baber, conqueror of Hindustan, 1526; and was at its height under Akbar, Jahangir, Shah Jehan, and Aurung-Zeb. After the death of the last-named (1707), the empire split up and the power passed to the Mahrattas and British. The last (nominal) emperor was deposed in 1857 (died 1862).

Mohács (mō'häch). A town in the county of Baránya, Hungary, situated on the Danube in lat. 45° 58′ N., long. 18° 37′ E. Here, Aug. 29, 1526, the Turks under Soliman II. defeated the Hungarians under Louis II.; and Aug. 12, 1687, the Imperialists under Charles of Lorraine inflicted a crushing defeat on the Turks. Population, commune, 15,832.

Mohammed (mō-ham'ed), or **Mahomet** (ma-hom'et). ['The praised one': the name is also written *Mahomed*, *Muhammad* (the Arabic form), *Mahmoud*, *Mehemet*, etc.] Born at Mecca, Arabia, about 570: died at Medina, Arabia, June 8, 632. The founder of Mohammedanism, or Islam ('surrender,' namely, to God). He was the posthumous son of Abdallah by his wife Amina, of the family of Hashim, the noblest among the Koreish, and was brought up in the desert among the Banu Saad by a Bedouin woman named Halima. At the age of six he lost his mother, and at eight his grandfather, when he was cared for by his uncle Abu-Talib. When about twelve years old (582) he accompanied a caravan to Syria, and may on this occasion have come for the first time in contact with Jews and Christians. A few years later he took part in the "sacrilegious war" (so called because carried on during the sacred months, when fighting was forbidden) which raged between the Koreish and the Banu Hawazin 580–590. He attended sundry preachings and recitations at Okatz, which may have awakened his poetical and rhetorical powers and his religious feelings; and for some time was occupied as a shepherd, to which he later refers as being in accordance with his career as a prophet, even as it was with that of Moses and David. When twenty-five years old he entered the service of the widow Khadijah, and made a second journey to Syria, on which he again had an opportunity to come in frequent contact with Jews and Christians, and to acquire some knowledge of their religious teachings. He soon married Khadijah, who was fifteen years his senior. Of the six children which she bore him, Fatima became the most famous. In 605 he attained some influence in Mecca by settling a dispute about the rebuilding of the Kaaba. The impressions which he had gathered from his contact with Judaism and Christianity, and from Arabic lore, began now strongly to engage his mind. He frequently retired to solitary places, especially to the cave of Mount Hira, north of Mecca. He passed at that time (he was then about forty years old) through great mental struggles, and repeatedly meditated suicide. It must have been during these lonely contemplations that the yearnings for a messenger from God for his people, and the thought that he himself might be destined for this mission, were born in his ardent mind. During one of his reveries, in the month of Ramadhan, 610, he beheld in sleep the angel Gabriel, who ordered him to read from a scroll which he held before him the words which begin the 96th sura (chapter) of the Koran. After the lapse of some time, a second vision came, and then the revelations began to follow one another frequently. His own belief in his mission as apostle and prophet of God was now firmly established. The first convert was his wife Khadijah, then followed his cousin and adopted son Ali, his other adopted son Zeid, and Abu-Bekr, afterward his father-in-law and first successor (calif). Gradually about 50 adherents rallied about him. But after three years' preaching the mass of the Meccans rose against him, so that part of his followers had to resort to Abyssinia for safety in 614. This is termed the first hejira. Mohammed in the meanwhile continued his meetings in the house of one of his disciples, Arqaan, in front of the Kaaba, which later became known as the "House of Islam." At one time he offered the Koreish a compromise, admitting their gods into his system as intercessors with the Supreme Being, but, becoming conscience-stricken, took back his words. The conversion of Hamza and Omar and 39 others in 615–616 strengthened his cause. The Koreish excommunicated Mohammed and his followers, who were forced to live in retirement. In 620, at the pilgrimage, he won over to his teachings a small party from Medina. In Medina, whither a teacher was deputed, the new religion spread rapidly. To this period belongs the vision or dream of the miraculous ride, on the winged horse Borak, to Jerusalem, where he was received by the prophets, and thence ascended to heaven. In 622 more than 70 persons from Medina bound themselves to stand by Mohammed. The Meccans proposed to kill him, and he fled on the 20th of June, 622, to Medina. This is known as the hejira ('the flight'), and marks the beginning of the Mohammedan era. This event formed a turning-point in the activity of Mohammed. He was thus far a religious preacher and persuader; he became in his Medinian period a legislator and warrior. He built there in 623 the first mosque, and married Ayesha. In 624 the first battle for the faith took place between Mohammed and the Meccans in the plain of Bedr, in which the latter were defeated. At this time, also, Mohammed began bitterly to inveigh against the Jews, who did not recognize his claims to be the "greater prophet" promised by Moses. He changed the attitude of prayer (kibla) from the direction of Jerusalem to that of the Kaaba in Mecca, appointed Friday as the day for public worship, and instituted the fast of Ramadhan and the tithe or poor-rate. The Jewish tribe of the Banu Kainuka, settled at Medina, was driven out; while of another Jewish tribe, the Banu Kuraiza, all the men, 700 in number, were massacred. In 625 Mohammed and his followers were defeated by the Meccans in the battle of Ohud. The following years were filled out with expeditions. One tribe after another submitted to Mohammed, until in 631 something like a definite Mohammedan empire was established. In 632 the prophet made his last pilgrimage to Mecca, known as the "farewell pilgrimage," or the pilgrimage of the "announcement" or of "Islam." In the same year he died while planning an expedition against the frontier of the Byzantine empire. Mohammed was a little above the middle height, of a commanding figure, and is described as being of a modest, tender, and generous disposition. His manner of life was very simple and frugal. He mended his own clothes, and his common diet was barley-bread and water. But he enjoyed perfumes and the charms of women. His character appears composed of the strongest inconsistencies. He could be tender, kind, and liberal, but on occasions indulged in cruel and perfidious assassinations. With regard to his prophetic claims, it is as difficult to assume that he was sincere throughout, or self-deceived, as that he was throughout an impostor. In his doctrines there is practically nothing original. The legends of the Koran are chiefly drawn from the Old Testament and the rabbinical literature, which Mohammed must have learned from a Jew near Mecca, though he presents them as original revelations by the angel Gabriel. See *Koran*.

Mohammed I., or **Mahomet.** Sultan of the Turks 1413–21, a younger brother of Bajazet I.

Mohammed II., surnamed "The Conqueror" and "The Great." Born about 1430: died 1481. Sultan of Turkey 1451–81, son of Amurath II. whom he succeeded. He besieged and captured Constantinople in 1453; and conquered the Morea, Servia, Bosnia, and Albania, and made the Crimea a dependency of Turkey (1475). He was defeated by Hunyadi at Belgrad in 1456, and unsuccessfully besieged Rhodes in 1480.

Mohammed III. Died 1603. Sultan of Turkey 1595–1603, son of Amurath III. whom he succeeded. His army defeated the Imperialists at Keresztes in 1596.

Mohammed IV. Born about 1641: died 1691. Sultan of Turkey 1648–87, son of Ibrahim whom he succeeded. He was deposed as a result of the reverses sustained by his arms at Vienna (1683) and Mohács (1687).

Mohammed Ali. See *Mehemet Ali*.

Mohammedan Empire. See *Calif* and *Mohammed*.

Mohammerah (mō-häm'me-rä). A small town in the province of Khuzistan, Persia, on the Karun near the Turkish frontier.

Moharram. See *Muharram*.

Mohave (mō-hä'vā). [Pl., also *Mohaves*. The name means 'three mountains.'] A tribe of North American Indians, living, since first known, on the Colorado River, chiefly on the east side, from the Needles (whence their name) northward to the Black Cañon. Now mostly under the Ft. Mohave and Colorado River school superintendents. See *Yuman*.

Mohave (mō-hä'vā) **Desert.** A low-lying basin in San Bernardino County, southeastern California.

Mohawk (mō'hâk). [Pl., also *Mohawks*. Narraganset *Mohowauuck*, they eat (animate) things, hence man-eaters. They called themselves *Kaniengehaga*, people of the place of the flint.] A tribe of North American Indians. Their villages were along the valley of the Mohawk River, New York, but they claimed the territory north to the St. Lawrence and south to the Delaware River watershed and the Catskill Mountains. They number about 1,500.

Mohawk (mō'hâk). A river in New York which joins the Hudson 9 miles north of Albany. It forms the Cohoes Falls (70 feet high) near its mouth. Length, about 175 miles.

Mohegan (mō-hē'gan), or **Monhegan** (mon-hē'gan). A tribe of North American Indians. They once lived chiefly on Thames River, Connecticut, and claimed a large territory extending eastward into Massachusetts and Rhode Island and west along the coast to Guilford. After the destruction of the Pequots in 1637 they claimed their country. They had once formed one tribe with those Indians under Sassacus against whom Uncas rebelled and led the Thames River band. On the fall of Sassacus in 1637, most of the survivors of the Pequots came under the Mohegan chief. After the death of King Philip in 1676, the Mohegan were the only important body in the region. They became scattered, some joining the Brotherton Indians in New York. See *Mahican* and *Algonquian*.

Mohican. See *Mahican*.

Mohileff, or **Mogilef** (mō-gē-lef'). A government of western Russia, surrounded by the governments of Vitebsk, Smolensk, Tchernigoff, and Minsk. The surface is level and undulating. The chief occupation is agriculture. It belonged formerly to Lithuania, and was annexed by Russia in 1772. Area, 18,514 square miles. Population, 2,114,600.

Mohileff- (or **Moghileff-**) **on-the-Dnieper.** The capital of the government of Mohileff, situated on the Dnieper about lat. 53° 55′ N., long. 30° 12′ E. It has a flourishing trade. Near it, July 23, 1812, the French under Davout defeated the Russians under Bagration. Population, 47,591.

Mohileff- (or **Moghileff-**) **on-the-Dniester.** A town in the government of Podolia, Russia, situated on the Dniester about lat. 48° 25′ N., long. 27° 50′ E. Population, 32,297.

Mohl (mōl), **Hugo von.** Born at Stuttgart, Würtemberg, April 8, 1805: died at Tübingen, Würtemberg, April 1, 1872. A German botanist, brother of Robert von Mohl: professor of botany at Tübingen from 1835. He was an authority on vegetable anatomy and physiology.

Mohl, Julius von. Born at Stuttgart, Würtemberg, Oct. 28, 1800: died at Paris, Jan. 4, 1876. A German-French Orientalist, brother of Robert von Mohl. He became professor of Oriental literature at Tübingen in 1826; resided 1826–27 and 1830–31 at London and Oxford; and was appointed professor of Persian in the Collège de France in 1845. He edited the "Shanamah" (1838–68), etc.

Mohl, Robert von. Born at Stuttgart, Würtemberg, Aug. 17, 1799: died at Berlin, Nov. 5, 1875. A German jurist. He published works on constitutional law, political science, etc., including "Geschichte und Litteratur der Staatswissenschaft" (1855–58), "Staatsrecht, Volkerrecht und Politik" (1860–69).

Möhler (mē'ler), **Johann Adam.** Born at Igersheim, Würtemberg, May 6, 1796: died at Munich, April 12, 1838. A German Roman Catholic theologian, professor at Tübingen, and after 1835 at Munich. His chief work is "Symbolik" (1832).

Mohn (mōn). A small island in the Baltic Sea, belonging to Livonia, Russia, situated northeast of Ösel.

Mohoce. See *Tusayan*.

Mohocks (mō'hoks). Ruffians who infested the streets of London about the beginning of the 18th century: so called from the Indian tribe Mohawks or Mohocks.

> In 1712 a tribe of young men of the higher classes, who assumed the name of Mohocks, were accustomed nightly to sally out drunk into the streets to hunt the passers-by and to subject them in mere wantonness to the most atrocious outrages. . . . Matrons inclosed in barrels were rolled down the steep and stony incline of Snow Hill. Watchmen were unmercifully beaten and their noses slit. Country gentlemen went to the theatre, as if in time of war, accompanied by their armed retainers. A bishop's son was said to be one of the gang, and a baronet was among those who were arrested.
>
> *Lecky*, England in the 18th Century, I. 522, 523.

Mohotze. See *Tusayan*.

Mohr (mōr), **Eduard.** Born at Bremen, Feb. 19, 1828: died at Malange, Africa, Nov. 26, 1876. A German traveler. He visited Polynesia, the Bering Sea, and California; traveled in Natal, Zululand, and Matabeleland in 1866–67 and 1869–70; and died at Malange, Angola, where he was recruiting carriers for an exploration of Lunda and adjoining countries. He published "Reise- und Jagdbilder aus der Südsee" (1868) and "Nach den Victoria Fällen des Zambesi" (1875).

Mohr, Karl Friedrich. Born at Coblenz, Prussia, Nov. 4, 1806: died at Bonn, Prussia, Sept. 27, 1879. A German chemist and physicist, professor of pharmacy at Bonn from 1867.

Mohrungen (mō'rōng-en). A small town in the province of East Prussia, Prussia, 60 miles southeast of Dantzic. Here, Jan. 25, 1807, the French under Bernadotte defeated the Russians.

Mohs (mōs), **Friedrich.** Born at Gernrode, Anhalt, Germany, Jan. 29, 1773: died at Agordo, near Belluno, Italy, Sept. 29, 1839. A German mineralogist, professor successively at Gratz, Freiberg, and Vienna. He wrote "Grundriss der Mineralogie" (1822–24), etc.

Mohun (mō'hun), **Charles,** fifth Baron Mohun. Born about 1675: killed in a duel in Hyde Park, London, Nov. 15, 1712. An English desperado, the eldest son of Charles, fourth Baron Mohun. On Dec. 9, 1692, he was associated with Captain Richard Hill in the murder of William Mountfort the actor. From 1694 to 1697 he served in Flanders. After 1699 he sat in the House of Lords as a staunch Whig. He was repeatedly engaged in duels, and twice tried for murder and acquitted. In 1701 he was involved in a protracted lawsuit with James Douglas, fourth duke of Hamilton, over the estate of the Earl of Macclesfield, which resulted in a duel and the death of both parties. This duel (Mohun being represented by a fictitious "Harry" Mohun) figures in Thackeray's "Henry Esmond."

Mohun, Michael. Born about 1625: died at London, Oct., 1684. An English actor. Before the civil war he performed under Beeston at the Cockpit, Drury Lane. He fought as captain in the army of Charles I. and in Flanders. He returned with Charles II., and was with Killigrew's company 1660–63. Pepys calls him the "best actor in the world," and he was said to "speak as Shakspere wrote." He played at the Theatre Royal after April 8, 1663, and in the theater of Lincoln's Inn Fields after 1672. He was very versatile, and played with equal ease a succession of classical heroes, modern rakes, simpletons, etc.

Moigno (mwän-yō'), **François Napoléon Marie.** Born at Guéméné, Morbihan, France, April 20, 1804: died at St. Denis, July 13, 1884. A French mathematician and scientist. He wrote "Leçons de calcul" (1840–44), etc.

Moir (moir), **David Macbeth:** pseudonym **Delta.** Born at Musselburgh, Jan. 5, 1798: died at Dumfries, July 6, 1851. A Scottish author. Among his works are poems, the tale "Autobiography of Mansie Wauch" (1828), "Sketches of the Poetical Literature of the Past Half-Century" (1851), etc.

Moira, Earl of. See *Hastings, Francis Rawdon*.

Moirai. See *Mœræ*.

Moissac (mwäs-säk'). A town in the department of Tarn-et-Garonne, southern France, situated on the Tarn 15 miles northwest of Montauban. The abbey church, St.-Pierre et St.-Paul, is remarkable for the porch of its narthex and for its cloister. Population, commune, 8,218.

Moivre (mwävr), **Abraham de.** Born at Vitry, Champagne, France, May 26, 1667: died at Lon-

don, Nov. 27, 1754. A noted French mathematician. He published "Doctrine of Chances" (1718), etc., and invented the mathematical formula named from him "De Moivre's theorem."

Moja. See *Mojos.*

Mojácar (mō-hä′kär). A town in the province of Almeria, southern Spain, situated near the coast 100 miles east of Granada. It was taken from the Moors by Ferdinand and Isabella in 1488. It has a ruined castle. Population, 4,427.

Mojaisk. See *Mozhaisk.*

Mojave. See *Mohave.*

Mojos (mō′hōz). An Indian tribe of northern Bolivia, living about the great head streams of the Madeira River, especially on the Mamoré. They were a mild, agricultural race, readily received the Jesuit missionaries in the 17th century, and have ever since remained devout Catholics. Fifteen large missions were established in their territory, and still exist as villages: the largest, Trinidad (founded 1687), is now the capital of Beni. The Mojos are much sought after as canoemen and rubber-gatherers. The tribe has been greatly reduced, principally by epidemics, but is still said to number 30,000 (perhaps too high an estimate, as all the mission Indians are classed with them). They belong to the great Arawak stock. Also written *Moxos.*

Mokanna (mō-kän′nä) (surname of **Atha ben Hakem**). [Ar., 'veiled.'] Killed about 780. A Mohammedan impostor in Khorasan. He is the hero of the "Veiled Prophet of Khorassan" in the first part of Moore's "Lalla Rookh."

Mokattam (mō-kät′am) **Hills.** A low range near Cairo in Egypt, noted for its quarries.

Moki. See *Tusayan.*

Moko (mō′kō). [Pl., also *Mokos.*] An African tribe inland from Old Calabar, between the Kamerun Mountains and the Cross River. In America all slaves shipped from Old Calabar used to be called *Mokos.*

Mokshan (mok-shän′). A town in the government of Penza, Russia, about 27 miles north-northwest of Penza. Population, 11,600.

Mola (mō′lä). A seaport in the province of Bari, Apulia, Italy, situated on the Adriatic 12 miles southeast of Bari. Pop., commune, 13,962.

Mola, Pietro Francesco, called **Mola di Roma.** Born at Coldre, near Como, about 1621: died at Rome about 1665. An Italian landscape-painter.

Mola di Gaeta. See *Formia.*

Molale (mō-lä′lā), or **Molele** (mō-lā′lā). The western tribe of the Waiilatpuan stock of North American Indians: originally an offshoot of the Cayuse. They are essentially mountain Indians, dwelling in the Cascade Mountains, Oregon, at various points between Mount Hood (in Clackamas County) and Mount Scott (in Klamath County). There are a few on the Grande Ronde reservation, Oregon, and some in the mountains west of Klamath Lake. See *Waiilatpuan.*

Molay, or **Molai** (mō-lā′), **Jacques de.** Born in Burgundy: burned at Paris, March 18, 1314. The last grand master of the Templars, 1298–1314. See *Templars.*

Molbech (mol′beċh), **Christian.** Born at Soröe, Denmark, Oct. 8, 1783: died at Copenhagen, June 23, 1857. A noted Danish philologist and historian. Among his philological works are a "Danish Dictionary" (1833), a "Danish Dialect-Lexicon" (1833–41), etc.

Molbech, Christian Knud Frederik. Born at Copenhagen, July 20, 1821: died at Kiel, May 20, 1888. A Danish poet and dramatist. He studied at the Copenhagen University after 1839. In 1840 appeared a first volume of poems, "Billeder af Jesu Liv" ("Pictures from the Life of Jesus"). The romantic drama "Klintekongens Brud" ("The Bride of the Mountain King") appeared in 1845, in which year also was produced the drama "Venusbjerget" ("The Venusberg"). A collection of poems with the title "Dæmring" ("Twilight") appeared in 1851. "Dante," a tragedy, is from 1852. In 1853 he was made professor of the Danish language and literature at Kiel, which position he held until 1864, when he returned to Copenhagen and began work as a journalist. In 1863 had appeared "Digte lyriske og dramatiske" ("Poems Lyric and Dramatic"). Afterward, as censor at the royal theater, he again turned his attention to the drama, and wrote the comedy "Renteskriveren" ("The Financier"), and the dramas "Ambrosius" and "Faraos Ring" ("Pharaoh's Ring"). He was also the translator of Dante's "Divine Comedy" ("Guddomlige Komedie," the first part of which appeared in 1851).

Mold (mōld). A town in Flintshire, North Wales, situated on the Alyn 18 miles south-southwest of Liverpool. Population, 4,263. See *Hallelujah Victory.*

Moldau (mol′dou). The principal river in Bohemia. It rises in the Böhmerwald, flows past Prague, and joins the Elbe 18 miles north of Prague. Length, 260 miles.

Moldavia (mol-dā′vi-ä), G. **Moldau** (mol′dou), F. **Moldavie** (mol-dä-vē′). A former principality, now a part of Rumania. Chief city, Jassy. It is bounded by Bukowina on the north, Russia (separated by the Pruth) on the east, Wallachia on the south, and Transylvania (separated by the Carpathians) on the west. It is mountainous in the west, and is traversed by the Sereth. It was founded early in the 14th century (see the extract); became tributary to Turkey early in the 16th century; was ruled for more than a century (until 1821) by Fanariot families; and was frequently under Russian influence. Alexander John Cusa was elected prince in 1859. It was formally united with Wallachia in 1861. See *Rumania.*

Another Rouman migration, passing from the land of Marmaros north of Transsilvania, founded the principality of Moldavia between the Carpathians and the Dniester. This too stood to the Hungarian crown in the same shifting relation as Great Wallachia, and sometimes transferred its vassalage to Lithuania and Poland.

Freeman, Hist. Geog., p. 452.

Molé (mō-lā′), Comte **Louis Matthieu.** Born at Paris, Jan. 24, 1781: died at his Château Champlâtreux, Nov. 25, 1855. A French politician, minister of foreign affairs 1830, and premier 1836–39.

Molé, Matthieu. Born 1584: died 1656. A French politician. He was appointed president of the Parliament of Paris by Richelieu in 1641, a post which he retained until 1653. He became keeper of the great seal in 1651.

Molech (mō′lek), or **Moloch** (mō′lok). ['King.' In 1 Ki. xi. 7, he is mentioned as an idol of the Ammonites, but the worship of Molech was spread among all the Canaanitish and Semitic tribes.] A form of Baal, the sun-god, or the personification of the male generative principle in nature. Molech represents the sun in his fierce destructive aspect. The worship of Molech consisted in offering human sacrifices. The god was represented with a bull's head and long arms to receive the victims, which were lifted up to an opening in the breast of the brass statue and rolled into the furnace blazing inside. Whether the victims were first killed, or were burned alive, is a disputed question. The worship of Molech was at different periods introduced into Israel, with its principal place in the valley of Hinnom: so under Ahaz (king of Judah 734–728 B. C.), Manasseh (697–642), and Amon (642–640). In the cuneiform inscriptions *malik* ('ruler,' properly 'decider') can be the epithet of any god, but it is especially applied to Adar, who is among others the god of the destructive south or midday sun, and in the Old Testament is called Adrammelech (Adar-malik): to him children were sacrificed (2 Ki. xvii. 31), although in the Assyrian-Babylonian literature no reference to human sacrifices in honor of a divinity has been found. At Carthage the bloody rites of Molech were officially suppressed by the emperor Tiberius (14–37 A. D.).

Molele. See *Molale.*

Molenbeek-Saint-Jean (mō-loṅ-bāk′ saṅ-zhoṅ′). A northwestern suburb of Brussels. Population, 70,926.

Moleschott (mō′le-skot), **Jacob.** Born at Boisle-Duc, Netherlands, Aug. 9, 1822: died at Rome, May 20, 1893. A noted Dutch-Italian physiologist, professor of physiology successively at Zurich (1856), Turin (1861), and Rome (1879). He was made a senator of the kingdom of Italy in 1876. Among his works are "Physiologie der Nahrungsmittel" ("Physiology of Food," 1850), "Lehre der Nahrungsmittel" (1850: Eng. trans. as "Chemistry of Food and Diet," 1856), "Der Kreislauf des Lebens" (1852), etc.

Moléson (mō-lā-zoṅ′). A noted peak and point of view in the canton of Fribourg, Switzerland, 18 miles east of Lausanne. Height, 6,578 feet.

Molesworth (mōlz′wėrth), **Richard,** third Viscount Molesworth. Born in 1680: died Oct. 12, 1758. An English field-marshal, second son of Robert, first Viscount Molesworth. He was entered at the Temple, but abandoned the law and joined the army in Holland. He was present at Blenheim, and was one of Marlborough's aides-de-camp at Ramillies on May 23, 1706, when he saved the duke's life. In 1735 he was made major-general; in 1739 lieutenant-general in Ireland; in 1751 commander-in-chief in Ireland; and in 1757 field-marshal.

Molesworth, Sir **William.** Born at London, May 23, 1810: died there, Oct. 22, 1855. An English baronet and politician, son of Sir Arscott-Ourry Molesworth. He entered Cambridge, but finished his education at Edinburgh University. He lived in southern Europe until 1831, when he took part in the reform movement, and was returned member of Parliament for East Cornwall in 1832. He associated himself with Grote and J. S. Mill, and was disliked for his infidel opinions. In April, 1835, he started the "London Review." His special work was in colonial policy. His edition of Hobbes's works was published in 16 volumes from 1839 to 1845. In July, 1855, he was appointed colonial secretary.

Molesworth, William Nassau. Born at Millbrook, near Southampton, Nov. 8, 1816: died at Rochdale, Dec. 19, 1890. An English historian. He graduated at Cambridge in 1839, and in 1844 was appointed vicar of Spotland, near Rochdale. He was a friend of John Bright. His chief works are a "History of England from 1830" (1871–73), a "History of the Reform Bill of 1832" (1864), a "History of the Church of England from 1660" (1882).

Molfetta (mōl-fet′tä). A seaport in the province of Bari, Apulia, Italy, situated on the Adriatic 16 miles northwest of Bari. Population, 40,135.

Molière (mō-lyãr′): the stage name of **Jean Baptiste Poquelin** (pōk-laṅ′). Born at Paris, Jan. 15, 1622: died there, Feb. 17, 1673. A celebrated French dramatist and actor, the greatest French writer of comedies. He graduated from the Jesuits' College in Paris, after spending five years in the companionship of Chapelle, Bernier, and Cyrano de Bergerac (1636–41). Even before graduation Molière was promised the office of tapissier valet de chambre to the king, a distinction already held by his family for two generations. He was not yet twenty when he followed the court to Narbonne on the memorable trip that witnessed the execution of Cinq-Mars and the last victory of Richelieu. At twenty-three he began to devote his entire time to acting and play-writing. At the head of a troop of actors he performed in Paris and the provinces (1643–58). He settled down finally at Paris, where he was very successful until 1666. From that time on, the enmities contracted in his public career and the troubles in his own house embittered his life, told on his work, and probably hastened his death. He was seized with illness while acting the "Malade imaginaire" for the first time, and died a few hours later, at his own house, from hemorrhage. His comedies include "Les précieuses ridicules" (1659), "École des maris" (1661), "École des femmes" (1662), "Le mariage forcé" (1664), "Le misanthrope" (1666), "Le médecin malgré lui" (1666), "Tartufe" (1667), "Amphitryon" (1668), "L'Avare" (1668), "Le bourgeois gentilhomme" (1670), "Les fourberies de Scapin" (1671), "Les femmes savantes" (1672), "Le malade imaginaire" (1673), etc. His works were published for the first time as "Œuvres de M. Molière" (1674). The first complete set, edited by Vinot and La Grange, was entitled "Œuvres de M. Molière, revues, corrigées et augmentées" (1682). The best modern edition of Molière's complete plays was made by Despois (finished by Paul Mesnard) in the "Collection des grands écrivains" (1873–89).

Independently of the characters which Molière shares with all the great names of literature, his fertility and justness of thought, the felicity of the expression in which he clothes it, and his accurate observation of human life, there are two points in his drama which belong, in the highest degree, to him alone. One is the extraordinary manner in which he manages to imbue farce and burlesque with the true spirit of refined comedy. This manner has been spoken of by unfriendly critics as "exaggerated," but the reproach argues a deficiency of perception. Even the most roaring farces of Molière, even such pieces as "M. de Pourceaugnac" and the "Bourgeois Gentilhomme," demand rank as legitimate comedy, owing to his unmatched faculty of intimating a general purpose under the cloak of the merely ludicrous incidents which are made to surround the fortunes of a particular person. This general purpose (and here we come to the second point) is invariably a moral one. Of all dramatists, ancient and modern, Molière is perhaps that one who has borne most constantly in mind the theory that the stage is a lay pulpit, and that its end is not merely amusement, but the reformation of manners by means of amusing spectacles. . . . In brilliancy of wit he is, among dramatists, inferior only to Aristophanes and Congreve. *Saintsbury,* French Lit., p. 311.

Molina (mō-lē′nä), **Alonso de.** Born in Escalona about 1510: died at Mexico, 1585 (?). A Spanish Franciscan missionary. He went to Mexico when a child, early learned the Nahuatl tongue, and acted as interpreter to the first Franciscan missionaries, subsequently joining the order. His books on the Nahuatl language were among the earliest printed in America, and are greatly prized by bibliophilists.

Molina, Juan Ignacio. Born in Talca, Chile, June 23, 1737: died at Bologna, Italy, Sept. 12, 1829. A Jesuit historian. After the expulsion of his order (1767) he lived in Italy, and in 1774 settled at Bologna. His principal works are "Saggio sulla storia naturale di Chile" (1782) and "Saggio della storia civile di Chile" (1787). They were widely read, and there are many editions in various languages.

Molina, Luis. Born at Cuenca, New Castile, 1535: died at Madrid, Oct. 12, 1600. A Spanish Jesuit theologian. He propounded in 1588 the doctrine that the efficacy of divine grace depends simply on the will which accepts it — that grace is a free gift to all, but that the consent of the will is requisite in order that grace may be efficacious. His chief work is "Liberi arbitrii, etc., concordia" (1588).

Molinara (mō-lē-nä′rä), **La.** [It., 'The Milleress or Mill Girl.'] An opera by Paisiello, produced at Naples in 1788, in London in 1803.

Moline (mō-lēn′). A city in Rock Island County, Illinois, situated on the Mississippi near Rock Island. Population, 24,199, (1910).

Molinella (mō-lē-nel′lä). A town in the province of Bologna, Italy, 19 miles N. E. of Bologna. Population, town, 3,662; commune, 12,041.

Molinists (mō′li-nists). **1.** Those who hold the opinions of Luis Molina in respect to grace, free will, and predestination. — **2.** The Quietists, or followers of Miguel Molinos, who taught the direct relationship between the soul and God.

Molino del Rey (mō-lē′nō del rā′). [Sp., 'king's mill.'] A place about 4 miles west of the city of Mexico, and ½ mile from Chapultepec Castle, which commands it. Here, in 1847, were several massive stone buildings used as mills and foundries. These buildings, defended by 4,000 Mexicans under Leon and Perez, were stormed by about the same number of United States troops under Worth, Sept. 8. The battle was one of the hardest fought of the war, and the loss on both sides was heavy.

Molinos (mō-lē′nōs), **Miguel.** Born at or near Saragossa, Spain, Dec. 21, 1640: died at Rome, Dec. 29, 1696. A Spanish mystic, founder of the Quietists. He was condemned by the Inquisition in 1687. His most noted work is "Guida spirituale" ("Spiritual Guide," 1675).

Molique (mō-lēk′), **Wilhelm Bernhard.** Born at Nuremberg, Bavaria, Oct. 7, 1802: died at

Cannstatt, Würtemberg, May 10, 1869. A German violinist, and composer especially for the violin. Spohr gave him a few lessons, and he studied at Munich with Rovelli. He was leader of the royal band at Stuttgart 1826–49. In the latter year he went to England, where he taught and passed the rest of his professional life. In 1866 he retired to Cannstatt.

Molise (mō-lē′se). A former province of the kingdom of Naples, now the province of Campobasso, in the compartimento of Abruzzi and Molise, Italy.

Moliterno (mō-lē-ter′nō). A small town in the province of Basilicata, southern Italy.

Molitor (mō-lē-tor′), Comte **Gabriel Jean Joseph.** Born at Hayange, Lorraine, March 7, 1770: died at Paris, July 28, 1849. A French marshal, distinguished throughout the Napoleonic wars, especially at Essling and Wagram in 1809.

Moll (mōl), **Herman.** Died Sept. 22, 1732. A Dutch-English geographer. He established himself in London in 1698. Among his works are "A System of Geography" (1701), "A History of the English Wars in France, Spain, Portugal, the Netherlands, Germany, etc." (1705), a "New Map of the Earth and Water according to Wright's, alias Mercator's, Projection," "Nieuwe Kaart von noord-Amerika" (1720), and many other maps (of Europe, Asia, Africa, and America) and charts.

Moll Cutpurse. See *Cutpurse.*

Möllendorf (mel′len-dorf), **Richard Joachim Heinrich von.** Born in Priegnitz, Jan. 7, 1724: died at Havelberg, Prussia, Jan. 28, 1816. A Prussian field-marshal, distinguished in the Seven Years' War. He was victorious over the French at Kaiserslautern, May 23, 1794. He did not command in the second battle.

Moller (mol′ler), **Georg.** Born at Diepholz, Hannover, Jan. 21, 1784: died March 13, 1852. A noted German architect.

Moll Flanders (mol flan′dėrz), **The Life of.** A tale by Defoe, published in 1722.

"Moll Flanders" is a sort of English version of "Manon Lescaut," but there is no comparison between them as works of art and passion; from this point of view Defoe is as crude as Prévost on this one occasion was subtle and exquisite. *Gosse*, Eng. Lit. in 18th Century, p. 181.

Möllhausen (mel′hou-zen), **Balduin.** Born Jan. 27, 1825: died at Berlin, May 28, 1905. A German traveler in the United States, and writer of novels and works of travel. He published "Tagebuch einer Reise vom Mississippi nach der Sudsee" (1858; republished as "Wanderungen durch die Prairien und Wusten des westlichen Nordamerika," (1860), "Reisen in die Felsengebirge Nordamerikas bis zum Hochplateau von Neumexiko" (1861), etc.

Mollinedo y Saravia (mōl-yē-nā′ᴛʜō ē sä-rävē′ä), **Antonio Gonzalez,** often called **Antonio Gonzalez de Saravia.** Born about 1745: died near Oajaca, Mexico, Dec. 2, 1812. A Spanish general. He was captain-general of Guatemala July 28, 1801, to March 14, 1811, and subsequently served against the revolutionists in Mexico. He was captured when they took Oajaca, and shot.

Mölln (mėln). A town in Lauenburg, province of Schleswig-Holstein, Prussia, 24 miles east of Hamburg. Eulenspiegel is alleged to have been buried there. Population, about 5,000.

Mollwitz (mol′vits). A village south of Brieg, in Silesia. Here, April 10, 1741, was gained the first Prussian victory in the Silesian wars. Frederick the Great was in nominal command, but left the battle-field, and Schwerin and Leopold of Dessau were the real chiefs. The Austrians were commanded by Neipperg. Each army numbered about 22,000, and lost about 4,500. Also *Molwitz.*

Molly Maguires (mol′i ma-gwīrz′). [A name assumed (from *Molly,* a familiar form of the name *Mary,* and *Maguire,* a common Irish surname) by the members of the Irish organization, in allusion to the woman's dress they wore as a disguise.] 1. A lawless secret association in Ireland, organized with the object of defeating and terrorizing agents and process-servers and others engaged in the business of evicting tenants.—2. A secret organization in the mining regions of Pennsylvania, notorious for the commission of various crimes, including murderous attacks upon the owners, officers, or agents of mines, until their suppression by the execution of several of their leaders, in 1877.

Moloch. See *Molech.*

Mologa (mō-lō′gä). A town in the government of Yaroslaff, Russia, situated on the Mologa, near its junction with the Volga, 175 miles north of Moscow. Population, 4,300.

Mologa. A tributary of the Volga. Length, ★about 300 miles.

Molokai (mō-lō-kī′). One of the Hawaiian Islands, Pacific Ocean, situated southeast of Oahu. The surface is mountainous. Length, 35 miles. Area, 261 square miles. Population, with Lanai, Maui, and Kahoolawe, 30,547, (1910).

Molossians (mō-losh′iąnz). [Gr. *Μολοσσοί.*] An ancient tribe or race of Epirus, in northern Greece. They occupied at first a district in the center, but ultimately their kings ruled over all Epirus. Their breed of shepherd-dogs was famous.

Molossus (mō-los′us). [Gr. *Μολοσσός.*] In Greek legend, the son of Neoptolemus and Andromache.

Moltke (molt′ke), Count **Hellmuth Karl Bernhard von.** Born at Parchim, Mecklenburg-Schwerin, Oct. 26, 1800: died at Berlin, April 24, 1891. A celebrated Prussian field-marshal. He was the son of Fritz von Moltke, an officer first in the Prussian and afterward in the Danish service. He graduated at the military academy at Copenhagen in 1818; received a commission in the Danish army in 1819; entered the Prussian army in 1822; completed his studies at the military academy at Berlin 1823–26; was assigned to duty on the general staff in 1832; and assisted the sultan Mahmud II. in the reorganization of the Turkish army on the Prussian model during a leave of absence 1835–39. He was appointed chief of the general staff in 1858, and, in conformity with the determination of William I. to raise Prussia to the rank of a great military power, immediately began a reorganization of the army on an enlarged plan, which, with the parliamentary support of Count von Bismarck, the head of the cabinet, and of General von Roon, the secretary of war, was completed in 1863. He was the chief strategist in the war of Austria and Prussia against Denmark in 1864, in the Austro-Prussian war in 1866, and in the Franco-German war 1870–71. He was promoted general of infantry in 1866; was created a count in 1870; was made field-marshal in 1871, and a life member of the Prussian Upper House in 1872. He resigned his post as chief of staff in 1888. Among his works are "Briefe über Zustände, etc., in der Turkei 1835–39" (1841), "Der russisch-turkische Feldzug 1828–29" (1845), and "Geschichte des deutsch-französischen Krieges von 1870–71" (1891). The appendix to the last contains a fuller version of the article on the battle of Koniggratz and the war of 1866 which appeared in 1881. His "Briefe" (1892) cover a period of 65 years, including, besides those from Turkey, letters from Rome 1845–46, and Paris and Russia 1858–61. His collected works, including numerous letters, essays, speeches, autobiographical notes, and a novel, appeared 1891–93. His military works were published separately 1892–93.

Moluas (mō-lō′äs). See *Luba.*

Molucca (mō-luk′ä) **Passage.** A sea passage lying between Gilolo on the east and the northern part of Celebes on the west.

Moluccas (mō-luk′äz), or **Spice Islands.** A collection of islands belonging to the Dutch, situated in the Malay Archipelago east of Celebes and west of Papua. The chief islands are Gilolo, Ternate, Amboyna, Ceram, Buru, and the Banda Islands. The surface is generally mountainous. The group is noted for the production of cloves and nutmegs. The inhabitants are generally Alfures, Malays, and Papuans. The islands were discovered and taken possession of by the Portuguese about 1512, but have been under Dutch suzerainty since the beginning of the 17th century. Area, 43,864 square miles. Population, estimated, 400,000.

Molwitz. See *Mollwitz.*

Molyneux (mol′i-nōks), **William.** Born at Dublin, April 17, 1656: died there, Oct. 11, 1698. An Irish philosopher. He entered Trinity College, Dublin, in 1671, and the Middle Temple in 1675. He devoted himself especially to philosophy and mathematics. His version of Descartes's "Meditations" was published in 1680. In 1686 he published his "Sciothericum Telescopium," and the "Dioptrica Nova" in 1692. He enjoyed the intimate friendship of John Locke. His best known work, "The Case of Ireland's being Bound by Acts of Parliament in England Stated," was published in 1698.

Mombasa (mom-bä′sä), or **Mombaz** (mom-bäs′). A seaport in British East Africa, situated in lat. 4° 4′ S., long. 39° 43′ E.: the former capital of the British East Africa Protectorate. It was taken by the Portuguese in 1505, and toward the close of the century they built a fort there. They were expelled in 1698. Mombasa was acquired by Zanzibar in 1834, and in 1890 passed to the British East Africa Company. It is the terminus of a railway to the interior, and a naval coaling-station. Population, about 30,000.

Mombuttu (mom-bōt′tō). An important tribe of central Africa, densely settled in a fertile tract on the river Welle between the Nyam-Nyam and the Mabode. The Mombuttu are not so black as the Nyam-Nyam, and have long noses, which give them a Semitic expression. They paint their bodies, wear bark cloth, use iron and copper as currency, are in a higher state of culture than other negroes, and yet they are the worst cannibals of the Dark Continent. Number estimated at 1,000,000.

Mommsen (mom′zen), **Theodor.** Born at Garding, Schleswig, Nov. 30, 1817: died at Charlottenburg, Nov. 1, 1903. A celebrated German historian. He studied philology and jurisprudence at Kiel. From 1844 to 1847 he traveled in France and Italy, engaged in archæological studies. In 1848 he was made professor of law at Leipsic, a position which he was obliged to renounce in 1850 in consequence of his participation in the political movements of 1848–49. In 1852 he became professor of Roman law at Zürich. In 1854 he accepted a similar professorship at Breslau, and in 1857 was made professor of ancient history at the University of Berlin. His principal work is his "Römische Geschichte" ("Roman History," 1854–56). Other works are "Die römische Chronologie bis auf Cäsar" ("Roman Chronology down to Cæsar," 1858), "Geschichte des romischen Munzwesens" ("History of Roman Coinage," 1860), "Romische Forschungen" ("Roman Investigations," 1864–79), "Römisches Staatsrecht" (1871–76), and numerous minor articles and monographs on archæological subjects and Roman law. As secretary, after 1873, of the Berlin Academy, he was the editor of the great "Corpus inscriptionum latinarum" published by that body. He took, at various times, an active part in politics, and was a member of the Prussian House of Delegates, where his political views were those of the National Liberal party.

Mompos (mōm′pōs), or **Mompox** (mōm-pōʜ′). A town in Colombia, department of Bolivar, situated on the Magdalena about lat. 9° 15′ N. Population, 7,526.

Momus (mō′mus). [Gr. *Μῶμος.*] In Greek mythology, a god personifying censure and mockery: according to Hesiod, the son of Night.

Mona (mō′nä). The Latin name of Anglesea: used also for the Isle of Man.

Monaco (mon′ä-kō). 1. A principality situated on the Mediterranean and inclosed by the department of Alpes-Maritimes, France. It produces fruits, olive-oil, perfumes, liqueurs, etc. The government is a monarchy. A constitution was proclaimed January 7, 1911. It has been successively under Spanish, Sardinian, and French protection, and was united to France 1793–1814. Area, 8 square miles. Population, 19,121.

2. The capital of Monaco, situated on a promontory projecting into the Mediterranean 9 miles east-northeast of Nice: the ancient Herculis Monœci Portus. Near it is the gambling resort Monte Carlo. Population, 2,410.

Monadnock (mō-nad′nok), or **Grand Monadnock.** An isolated mountain in Cheshire County, southwestern New Hampshire, 37 miles southwest of Concord. Height, 3,186 feet.

Monagas (mō-nä′gäs), **José Gregorio.** Born at Maturin, 1795: died at Maracaibo, 1858. A Venezuelan soldier and politician, brother of José Tadeo Monagas. He was an unsuccessful presidential candidate in 1846, and was elected for the term 1851–55: during this period slavery was abolished (March, 1854). After his brother's downfall he was arrested, and died in captivity.

Monagas, José Tadeo. Born near Maturin, Oct. 28, 1784: died at El Valle, near La Guaira, Nov. 18, 1868. A Venezuelan general and politician. He served under Bolivar 1813–21; headed an unsuccessful rebellion 1835; was elected president for the term 1847–51; and in 1848 assumed dictatorial powers, imprisoning Paez who had declared against him. Succeeded by his brother in 1851, he took command of the army, and was reelected president (1855), but was deposed in 1858 and banished. In March, 1868, he declared against Falcon, drove him from the country, and was elected president by Congress, but died before he could assume office.

Monaghan (mon′ą-ċhąn). 1. A county in Ulster, Ireland. It is bounded by Tyrone on the north, Armagh on the east, Louth on the southeast, Meath on the south, and Cavan and Fermanagh on the west. The surface is hilly. Area, 500 square miles. Population, 74,611.

2. The capital of the county of Monaghan, 48 miles west-southwest of Belfast. Population, 2,932.

Monaldeschi (mō-näl-des′kē), Marchese **Giovanni.** Died at Fontainebleau, France, Nov. 10, 1657. An Italian, favorite of Queen Christine of Sweden, murdered by her orders.

Mona (Madonna) Lisa. A famous portrait by Leonardo da Vinci, in the Louvre, Paris (stolen August, 1911: recovered December, 1913). It represents "La Gioconda," the wife of the Florentine Fr. del Giocondo. The painter worked at it for 4 years, and then proclaimed it unfinished.

Monarcho (mō-när′kō). A half-witted Italian who lived in London in the 16th century. He professed to be the king of all the world. Armado, in Shakspere's "Love's Labour 's Lost," is supposed to be intended for him, and indeed is once called by his name.

Monastery, The. A novel by Sir Walter Scott, published in 1820. The scene is laid in Scotland in the 16th century. "The Abbot" is a sequel or continuation of it.

Monastir (mō-näs-tēr′). A vilayet in European Turkey. Area, 11,000 square miles. Population, 848,900.

Monastir, or **Bitolia** (bē-tō′li-ä), or **Toli-Monastir** (tō′lē-mo-näs-tēr′). A town in the vilayet of Monastir, European Turkey, situated in lat. 41° 1′ N., long. 21° 17′ E. It is an important strategic and commercial point, and was captured by the Servians, Nov. 18, 1912. Population, 45,000.

Monastir, or **Mistir** (mēs-tēr′). A seaport in Tunis, situated on the Gulf of Hammamet in lat. 35° 45′ N., long. 10° 51′ E. Population, about 8,000.

Monboddo, Lord. See *Burnett, James.*

Monbuttu. See *Mombuttu.*

Moncada (mōn-kä′ᴛʜä), **Francisco de.** Born at Valencia, Spain, Dec. 29, 1586: killed at Goch, Prussia, 1635. A Spanish historian and general. He wrote a "History of the Expedition of the Catalans and Aragonese against the Turks and Grecks" (1623).

Moncalieri (mon-kä-lē-ä′rē). A town in the province of Turin, Italy, situated on the Po 5 miles south of Turin. Population, town, 3,758; commune, 11,561.

Moncey (môn-sā′), **Bon Adrien Jeannot de,** Duc de Conegliano. Born July 31, 1754: died

April 20, 1842. A French marshal, distinguished in the Napoleonic campaigns in Italy and Spain.

Mönch (mĕnch), or **Weiss-Mönch** (vīs'mĕnch). [G., 'the monk,' or 'white monk.'] A peak of the Bernese Alps, situated on the border of the cantons of Bern and Valais, Switzerland, 38 miles southeast of Bern. It was ascended first in 1857. Height, 13,465 feet.

Monck. See *Monk.*

Monckton (mungk'tŏn), **Robert.** Born June 24, 1726: died May 3, 1782. An English general, the second son of John Monckton, Viscount Galway. He served in Germany in 1743, and in Flanders in 1745; was member of Parliament for Pontefract in 1751; in 1752 was sent to Nova Scotia; and in 1755 assisted in carrying out Braddock's scheme of driving the French army out of Nova Scotia. On March 11, 1759, he was appointed second in command in Wolfe's expedition against Quebec, and was wounded in the assault of Sept. 13. In Feb., 1761, he was made major-general, and in March governor of New York and commander-in-chief of the province. In the same year he engaged in the reduction of Martinique. On June 28, 1763, he returned to England, and was appointed lieutenant-general April 30, 1770.

Moncontour (môn-kôn-tör'). A small town in the department of Vienne, France, situated on the Dive 28 miles northwest of Poitiers. Here, Oct. 3, 1569, the French Catholics under the Duc d'Anjou defeated the Huguenots under Coligny.

Moncrieff (mon-krēf'), **James.** Born 1744: died at Dunkirk, Sept. 7, 1793. A British military engineer. He served in the West Indies and North America for many years. In Sept., 1777, he was present at the battle of the Brandywine, and in 1779 distinguished himself with General Prevost in Carolina, and was chief engineer at the investment of Charleston in 1780. On the declaration of war with France in 1793, he was appointed quartermaster-general to the army in Holland, and acted as chief engineer for the British at Valenciennes, July, 1793. He was killed at the siege of Dunkirk.

Moncrieff, William Thomas. Born at London, Aug. 24, 1794: died in the Charterhouse, Dec. 3, 1857. An English dramatist. In 1804 he became a clerk in a solicitor's office. As manager of the Regency (later Prince of Wales) Theatre, he wrote "Moscow, or the Cossack's Daughter" in 1810; and for the Olympic "All at Coventry" (Oct. 20, 1815), and "Rochester, etc.," a musical comedy (Nov. 16, 1818). He joined Elliston at Drury Lane, and wrote "Wanted, a Wife" (May, 1819), "Monsieur Tonson" (Sept., 1821), and the "Spectre Bridegroom" (July 2, 1821). "Tom and Jerry, or Life in London" was produced at the Adelphi Nov. 26, 1821, and ran continuously for two seasons; "The Cataract of the Ganges" at Drury Lane in 1823: it introduced a real waterfall, which was then an innovation. For Charles Mathews the elder he wrote the "Bashful Man" (1826); for the Surrey Theatre, "Old Heads and Young Shoulders" (1828); and for W. J. Hammond of the Strand, "Sam Weller" (July, 1837). In 1843 he became blind, and was admitted as a brother at the Charterhouse in 1844. He wrote more than 170 plays in all, besides other works.

Moncton (mungk'tŏn). A river port in Westmoreland County, New Brunswick, Canada, situated on the Petitcodiac 82 miles northeast of St. John. Population, 11,345, (1911).

Monday (mun'dā), [Lit. 'moon's day.' The day was so called from its name in L., *dies lunæ.*] The second day of the week.

Mondoñedo (môn-dōn-yā'dō). A town in the province of Lugo, northwestern Spain, 31 miles north-northeast of Lugo. Population, 10,590.

Mondovi (môn-dō-vē'). A town in the province of Cuneo, Italy, situated on the Ellero 48 miles south of Turin. It has a cathedral. Here, April 22, 1796, Napoleon defeated the Sardinian general Colli.

Mondsee (mont-zā'). A lake in Upper Austria, 15 miles east of Salzburg. The Schafberg rises from it. Length, 7 miles.

Mone (mō'ne), **Franz Joseph.** Born at Mingolsheim, Baden, May 12, 1796: died at Karlsruhe, Baden, March 12, 1871. A German historian, antiquary, and philologist.

Monembasia (mō-nem-bä-sē'ä), or **Malvasia** (mäl-vä-sē'ä). A small town on the coast of Laconia, Greece, 46 miles southeast of Sparta. It was an important medieval fortress, and was formerly noted for its export of wine.

Monemuji (mō-ne-mō'zhē). At the time of the Portuguese discoveries in Africa, a great native kingdom between Lake Tanganyika and the east coast: probably the modern Unyamwezi. See *Nyamwezi.*

Monet (mō-nā'), **Claude.** Born at Paris. A contemporary French landscape-painter, belonging to the group known as Impressionists. Among his works are "The Seine at Giverny," "Bordighera," "Cape Martin," "The Orchard," "Low Tide at Pourville," "A Wheat Field," "Snow at Port Villers," "Willow Trees," etc.

Money. A comedy by Bulwer Lytton, first produced on Dec. 8, 1849.

Moneytrap (mun'i-trap). In Vanbrugh's play "The Confederacy," a threadbare, rusty, rich money-scrivener. This was one of Doggett's best characters.

Monferrato. See *Montferrat.*

Monge (môñzh), **Gaspard.** Born at Beaune, France, May 10, 1746: died at Paris, July 18, 1818. A celebrated French mathematician, founder of the science of descriptive geometry. He was minister of marine 1792–93; and the chief founder of the Polytechnic School in Paris. His best-known work is "Geometrie descriptive" (1799).

Monghyr, or **Monghir** (mon-gēr'), or **Mungir** (mun-gēr'), or **Mongarh** (mon-gär'). 1. A district in Behar, British India, intersected by lat. 25° N., long. 86° E. Area, 3,922 square miles. Population, 2,068,804.—2. The capital of the district of Monghyr, situated on the Ganges in lat. 25° 22′ N., long. 86° 29′ E.: formerly a fortress. Population, 35,880.

Mongolia (mon-gō'li-ä). A dependency of China, lying in general between Siberia on the north, Manchuria on the east, China on the south, and East Turkestan and Sungaria on the west: sometimes made to include parts of Sungaria and Kokonor. The surface is a plateau. It contains the desert of Gobi. Area, 1,367,600 square miles. Population, about 2,600,000.

Mongolian race. The second in Blumenbach's classification of the races of mankind. The chief characteristics are a brachycephalic skull, broad cheekbones, low retreating forehead, short and broad nose, and yellowish complexion. It included the Chinese, Turks, Tatars, Indo-Chinese, Lapps, Eskimos, etc.

Mongols (mong'golz). [Said to be ultimately from *mong*, brave.] An Asiatic race now chiefly resident in Mongolia, a vast region north of China proper and south of Siberia, forming a possession of China. Mongols are also found elsewhere in the Chinese republic and in Siberia, etc. The Mongols in the 13th century conquered a large part of Asia and overran eastern Europe. See *Moguls.*

Mongols, Empire of the. A medieval Asiatic empire. It was founded by Jenghiz Khan (died 1227); extended over China, large portions of central and western Asia and of Russia; was checked in its western advance at Wahlstatt (Silesia) in 1241; and overthrew the caliphate in 1258. A Mongol dynasty ruled in China from Kublai Khan (about 1259) to 1368. The empire divided into various parts (compare *Kiptchak*) at the close of the 13th century, but was temporarily revived under Timur the Tatar about 1400. His descendant Baber founded the empire of the Moguls (which see).

Monhegan. See *Mohegan.*

Monier-Williams, Sir **Monier.** See *Williams.*

Monikins, The. A novel by Cooper, published in 1835.

Monime (mo-nēm'). The principal female character in Racine's "Mithridate."

Monimia (mō-nim'i-ä). The chief female character in Otway's play "The Orphan": an orphan left in charge of old Acasto, and loved by both his sons, Castalio and Polydore. Though married to the former, she became the innocent victim of the latter, and her woes have made the character proverbial as a type of suffering innocence.

> Over the character of Monimia probably more tears have been shed than over that of any stage heroine.
> *Gosse,* History of Eighteenth-Century Literature, p. 55.

Moniteur (mō-nē-tėr'). The official journal of the French government 1799–1868. It first appeared in 1789 under the name "Gazette Nationale," and from 1799 was known as the "Moniteur Universel."

Monitor (mon'i-tor). An iron-clad steam battery, consisting of an iron hull covered by a projecting deck, and surmounted by a revolving turret protecting the guns, designed by John Ericsson. Her commander was Lieutenant J. L. Worden, and her executive officer Lieutenant S. D. Greene. She was launched at Greenpoint, New York, Jan. 30, 1862, and arrived at Fort Monroe in the evening of March 8, 1862. On March 9 occurred the battle between the Monitor and the Merrimac (see *Merrimac*), which resulted in a draw that was equivalent to a victory for the Monitor. She afterward joined the unsuccessful expedition commanded by Captain John Rodgers against Fort Darling, near Richmond, and was sunk off Cape Hatteras on her way to Beaufort, South Carolina, Dec. 29, 1862. Sixty vessels were built or projected on her plan during the war. The modern improved battleship is a combination of the Monitor and Merrimac types. Her dimensions were: length of hull, 124 feet; beam of hull, 34 feet; length of deck, 172 feet; width of deck, 41 feet; draught, 11 feet; inside diameter of turret, 20 feet; height of turret, 9 feet; thickness of turret armor, 8 inches; thickness of side armor, 5 inches; thickness of deck armor, 1 inch; thickness of pilot-house armor, 9 inches. Armament, 2 11-inch Dahlgren guns, throwing 180-pound shot.

Monk, or **Monck** (mungk), **George,** first Duke of Albemarle. Born at Potheridge, Devonshire, Dec. 6, 1608: died Jan. 3, 1670. An English general. He served as lieutenant-colonel in the Scottish war in 1640, and in the Irish rebellion of 1642. In the civil war he entered the king's service, was captured at Nantwich, and was committed to the Tower for two years. In 1646 he was released, and 1647–49 served Parliament in Ireland. In 1651 he was left in Scotland by Cromwell as commander-in-chief. He was associated with Blake and Deane in command of the fleet in the Dutch war in 1653. In 1654 he suppressed the Royalist insurrection in Scotland, and was made governor of that country. He was faithful to both the Cromwells. After the death of Richard Cromwell, he took the part of Parliament and the army, and on the expulsion of Parliament by Lambert Oct. 13, 1659, secured the Scottish fortresses, advanced into England, scattered Lambert's army, and entered London Feb. 3, 1660. On Feb. 12 he ordered the guards to admit the "secluded" or Royalist members to Parliament, and a new council was elected with Monk at its head. A new parliament met April 25, 1660, and the restoration of the monarchy was voted May 1, 1660. Monk met Charles II. at Dover May 25. On July 7 he was created earl of Torrington and duke of Albemarle. He served in the Dutch war as admiral April, 1666, and assisted in restoring order at the great fire of London (1666), and in defending the Thames against the invading Dutch fleet (1667).

Monk, Ambrosio, or the. A romance by M. G. Lewis, published in 1795. From the popularity of this book he was called "Monk" Lewis.

Monkey Indians. See *Tusayan.*

Monk's Tale, The. One of Chaucer's "Canterbury Tales." It is unfinished, being stopped by the knight. It contains the story of Ugolino from Dante, and follows Boccaccio's "De casibus illustrium virorum" in a general way.

Monkwearmouth (mungk-wēr'muth). A suburb of Sunderland, England, situated north of the Wear.

Monmouth (mon'muth). 1. A county of western England. It is bounded by Brecknock on the northwest, Hereford on the northeast, Gloucester on the east, the estuary of the Severn and Bristol Channel on the south, and Glamorgan on the west. The surface is hilly, except in the south. The county has important iron-works. It was included in Wales till, in 1535, it was made an English county. Welsh is very generally spoken, and the county has more affinities with Wales than with England. Area, (ad. co.), 599.5 square miles. Population (parl. co.), 292,317.

2. The capital of Monmouthshire, situated at the junction of the Monnow and Wye, 25 miles north of Bristol. Population, 5,095.

Monmouth. A city and the capital of Warren County, western Illinois, 94 miles northwest of Springfield. It is the seat of Monmouth College (United Presbyterian). Population, 9,128, (1910).

Monmouth, Battle of. A victory gained June 28, 1778, at Monmouth Court House, Freehold, Monmouth County, New Jersey, by the Americans under Washington over the British under Clinton. The Americans under Charles Lee were at first repulsed. The loss of the Americans was about 230; that of the British, over 400, besides many deserters. A considerable number of men on both sides succumbed to the intense heat.

Monmouth, Duke of (**James Fitzroy**). Born at Rotterdam, April 9, 1649: executed at London, July 15, 1685. A (reputed) illegitimate son of Charles II. of England and Lucy Walters. He was created duke of Monmouth in 1663, and treated as a prince; was made captain-general of the army in 1670; and came to be known as "the Protestant duke." He commanded the English forces sent to assist the French in the Dutch war, and afterward the army sent against the Scottish Covenanters (1675–79). In 1679 he went into exile. He associated later with the Whig leaders; escaped to Holland in 1684; landed at Lyme Regis June 11, 1685; headed an unsuccessful insurrection against James II.; and was defeated at Sedgemoor, July 6, 1685, and captured two days after the battle.

Monmouth, Geoffrey of. See *Geoffrey of Monmouth.*

Monnica, or **Monica** (mon'i-kä), Saint. Born about 332: died at Ostia, Italy, 387. The mother of St. Augustine.

Monnier (mo-nyā'), **Henri Bonaventure.** Born at Paris, June 6, 1799: died at Paris, Jan. 3, 1877. A French caricaturist and author. He wrote "Scènes populaires" (1830), "Mémoires de M. Joseph Prudhomme" (1857), etc.

Monnier, Marc. Born at Florence, 1829: died at Geneva, April 18, 1885. A French poet and prose-writer. His works include poems, literary criticisms, volumes on Italy, etc.

Monocacy (mō-nok'a-si). A small tributary of the Potomac. Near it, in the vicinity of Frederick in Maryland, on July 9, 1864, the Confederates (20,000) under Early defeated the Federals (6,050) under Lew Wallace.

Monoceros (mō-nos'e-ros). [Gr. *Μονόκερως*, from *μόνος*, single, and *κέρας*, a horn.] A constellation, the Unicorn, south of the Twins and the Crab, and between the two Dogs, introduced by Jacob Bartsch in 1624.

Monod (mō-nō'), **Adolphe.** Born at Copenhagen, Jan. 21, 1802: died at Paris, April 6, 1856. A French Protestant clergyman, noted as a pulpit orator.

Monod, Frédéric Joël Jean Gérard. Born at Monnaz, Vaud, Switzerland, May 17, 1794: died at Paris, 1863. A French Protestant clergyman, founder of the Free Church of France.

Mono (mō'nō) **Lake.** A salt lake in Mono County, eastern California, situated in lat. 38° N. It has no outlet. Length, 14 miles.

Monomotapa (mō-nō-mō-tä'pä). An ancient native African kingdom in the lower Zambesi basin, mostly in the present Mashonaland and district of Manica: famous among old Portu-

guese writers for its gold-mines. All the attempts of the Portuguese to colonize it failed, and most of the accounts of it were fantastic.

Monongahela (mō-non-ga-hē'lă). A river in West Virginia and southwestern Pennsylvania. It is formed by the union of the West Fork and Tygart's Valley River, and unites with the Allegheny at Pittsburg to form the Ohio. In the battle of the Monongahela (sometimes called "Braddock's defeat"), fought on its banks near Pittsburg, July 9, 1755, the French and Indians defeated the British and colonial forces under Braddock. Total length, about 300 miles; navigable to Brownsville, Pennsylvania.

Mono (mō'nō) **Pass.** A pass in the Sierra Nevada Mountains, California, situated about lat. 38° N. Height, 10,599 feet.

Monopoli (mō-nop'ō-lē). A seaport in the province of Bari, Apulia, Italy, situated on the Adriatic 25 miles southeast of Bari. It has a cathedral and some antiquities. Population, commune, 22,545.

Monóvar (mō-nō'vär). A town in the province of Alicante, Spain, 24 miles west-northwest of Alicante. Population, 10,601.

Monrad (mon'răd), **Ditlev Gothard.** Born at Copenhagen, Nov. 24, 1811: died March 28, 1887. A Danish statesman and bishop.

Monreale (mon-rā-ä'le). A town in the province of Palermo, Sicily, Italy, 5 miles southwest of Palermo. The cathedral, the finest building of the Sicilian Norman-Saracenic style, was begun in 1173. The exterior, except the arcaded chevet, is very plain; the bronze north doors, with 28 Romanesque relief-panels, and the west doors, with 43 Bible scenes, are beautiful. The interior length is 335 feet, the greatest width 131; the nave has 18 Corinthian columns, in part antique, with stilted pointed arches; the three apses open on the broad transept. The roof is of wood, open-framed. The lower parts of the walls are incrusted with marble; all the rest is covered with mosaics on gold ground, of the most gorgeous effect, consisting of Old and New Testament scenes and rich arabesques. The cloister, one of the most admirable creations of the 12th century, is a large quadrangle: it has coupled columns with many of the shafts inlaid with mosaic, beautifully carved foliage- and figure-capitals, and stilted arches. Population, commune, 17,633.

Monro (mun-rō'), **Alexander.** Born at London, Sept. 8, 1697: died at Edinburgh, July 10, 1767. A British anatomist and surgeon. His chief work is "Osteology" (1726).

Monro, or Monroe (mun-rō'), **or Munro, Henry.** Born 1768: hung at Lisburn, Ireland, June, 1798. A United Irishman, son of a Scotch Presbyterian minister settled at Lisburn. He entered the linen business about 1788, and in 1795 joined the United Irishmen. In the rebellion of 1798 he succeeded Dickson in command; was captured on June 15; and was hung at Lisburn.

Monroe (mun-rō'). A city, the capital of Monroe County, Michigan, situated on the Raisin 35 miles south-southwest of Detroit. Population, 6,893, (1910).

Monroe, James. Born in Westmoreland County, Va., April 28, 1758: died at New York, July 4, 1831. The fifth President of the United States (1817–25). He served in the Revolutionary War; entered the Virginia assembly in 1782; was a member of Congress from Virginia 1783–86; was a member of the Virginia ratifying convention in 1788; was United States senator from Virginia 1790–94; was United States minister to France 1794–96; was governor of Virginia 1799–1802; was one of the negotiators of the Louisiana Purchase in 1803; was United States minister to Great Britain 1803–07; was governor of Virginia in 1811; was secretary of state 1811–17, and secretary of war 1814–15; and was elected President as candidate of the Democratic-Republican party in 1816, and was reëlected in 1820. The period of his administration is known as the "era of good feeling." Among its chief events were the acquisition of Florida (1819); the Missouri Compromise (1820); and the promulgation of the Monroe Doctrine (1823).

Monroe Doctrine. In American politics, the doctrine of the non-intervention of European powers in matters relating to the American continents. It received its name from statements contained in President Monroe's annual message to Congress in Dec., 1823, at the period of a suspected concert of the powers in the Holy Alliance to interfere in Spanish America in behalf of Spain. The following are the most significant passages in the message: "We could not view an interposition for oppressing them [the Spanish-American republics] or controlling in any other manner their destiny, by any European power, in any other light than as a manifestation of an unfriendly disposition toward the United States. . . . The American continents should no longer be subjects for any new European colonial settlement."

Monrovia (mun-rō'vi-ă). The capital of Liberia, Africa, situated on the coast, at the mouth of the Mesurado, in lat. 6° 19' N., long. 10° 49' W. Population, estimated, 5,000.

Mons (môns), Flem. **Bergen** (ber'gen). The capital of the province of Hainaut, Belgium, situated on the Trouille in lat. 50° 27' N., long. 3° 56' E. It is the center of a large and rich coal region. The cathedral, in the late-Pointed style, was founded in the middle of the 15th century. The exterior is rich, the interior bold and graceful, and there is superb 16th-century glass. The hôtel de ville is a picturesque late-Pointed building, begun in 1458. There are several battle-fields in the neighborhood. A fortress was founded on the site of the city by Cæsar. Mons was taken by Louis of Nassau in May, and by the Spaniards in Sept., 1572; was taken by the French 1691, and restored 1697; was held by the French in the War of the Spanish Succession; was ceded to Austria in 1714; and was taken by the French in 1746 and in 1792. Population, commune, 27,324.

Mons Badonicus. See *Badon.*

Monselice (mōn-sā-lē'che). A town in the province of Padua, Italy, 14 miles southwest of Padua. Pop., town, 3,557; commune, 11,509.

Mons-en-Pévêle (môns'oṅ-pā-vāl'), **or Mons-en-Puelle** (môns'oṅ-pü-el'). A village in the department of Nord, France, 13 miles south of Lille. Here, Aug. 18, 1304, Philip IV. defeated the Flemings.

Monserrat. See *Montserrat.*

Monserrat (mōn-se-rät'), **Joaquin de.** A Spanish general, marquis of Cruillas, and viceroy of Mexico from Jan. 25, 1761, to Aug., 1766. He was the first to organize the militia of the country, a measure which had an important bearing on subsequent events.

Monsieur (mė-syė'). [F., 'my lord,' 'sir.'] A title formerly applied to the eldest brother of the King of France.

Monsieur, Peace of. See *Peace of Monsieur.*

Monsieur, Théâtre de. A theater existing in Paris, in the Foire St.-Germain, in the latter part of the 18th century. It was founded by a coiffeur of Marie Antoinette named Léonard Autre, and was named from "Monsieur," the king's brother, who backed it ("au crédit duquel il devait son privilege"). Italian opera and French comedy were played there, and it had a brilliant existence from 1789 to 1791, when a new house was built for it in the Rue Feydeau and it received the name of Théâtre Feydeau.

Monsieur de Pourceaugnac (mė-syė' dė pörsōn-yäk'). A comedy by Molière, played in 1660: "an ingenious satire, pushed to the verge of burlesque and farce, on the country squires of France" (*Saintsbury*).

Monsigny (môṅ-sēn-yē'), **Pierre Alexandre.** Born near St.-Omer, France, Oct. 17, 1729: died Jan. 14, 1817. A French composer. His most successful opera was "Félix, ou l'enfant trouvé" (1777).

Mons Meg (monz meg). An old cannon in the castle at Edinburgh. It was made at Mons in Flanders.

Monson (mun'sọn), Sir **William.** Born 1569: died at Kinnersley, Feb., 1643. An English admiral. In 1585 he ran away to sea, and in 1588 was made lieutenant of the Charles. In 1591 he was captured and detained in the castle of Lisbon. In 1594 he took his M. A. degree at Oxford. In 1602 he was vice-admiral of the squadron under Sir Richard Leveson; in 1604 was appointed admiral of the Narrow Seas; and in 1614 was engaged in suppressing piracy on the coast of Ireland. He was imprisoned in the Tower Jan. 12, 1615–16, and did not serve again until the Dutch campaign of 1635.

Monstrelet (môṅs-trė-lā'), **Enguerrand de.** Died 1453. A French chronicler, author of a chronicle of contemporary French history (edited 1857).

Monsummano (môn-sōm-mä'nō). A town in the province of Lucca, Italy, 22 miles west-northwest of Florence. Near it is a warm stalactitic grotto noted as a health-resort. Population, 8,527.

Montabaur (mon'tä-bour). A town in the province of Hesse-Nassau, Prussia, 12 miles east-northeast of Coblenz. Population, about 3,500.

Montacute (mon'tą-kūt), **or Montagu** (mon'tą-gū), **John de,** third Earl of Salisbury. Born about 1350: beheaded at Cirencester, Jan. 7, 1400. An English soldier, nephew of William de Montacute, second earl of Salisbury. A prominent Lollard, he attended their meetings, and kept a Lollard chaplain. In 1397 he succeeded to the earldom. He was a favorite adviser of Richard II. On the landing of the Duke of Lancaster (Henry IV.), he raised troops in the west to oppose him. On the downfall of Richard, and the accession of Henry IV., he was committed to the Tower. He was released, entered into a conspiracy against Henry, was discovered, and was murdered by a mob.

Montacute, or Montagu, Thomas de, fourth Earl of Salisbury. Born in 1388: died at Meung, France, Nov. 3, 1428. An English general. He was summoned to Parliament as Earl of Salisbury in Oct., 1409, and restored to the dignity of his father in 1421. In 1415 he served the king in France, fighting at Harfleur and Agincourt, and was made lieutenant-general of Normandy in April, 1419. He continued to fight in France as the most famous and skilful English general until the siege of Orléans, Oct., 1428. He was wounded there, and died at Meung.

Montacute, or Montagu, William de, third Baron Montacute and first Earl of Salisbury. Born 1301: died Jan. 30, 1344. An English soldier, eldest son of William de Montacute, second baron. In 1327 he fought with Edward III. in Scotland. During the Parliament of Nottingham (Oct., 1330) he arrested Mortimer in the queen mother's apartments. On March 16, 1337, he was created earl of Salisbury, and was appointed marshal of England Sept. 20, 1338.

Montacute, or Montagu, William de, second Earl of Salisbury. Born June 25, 1328: died June 3, 1397. An English soldier. He was one of the original knights of the Order of the Garter (1350). In 1354 he was appointed constable of the king's army in France, and served until the peace of 1360. In 1369 he served under John of Gaunt in the north of France. He assisted at the coronation of Richard II. in 1377, and in 1381 went with the king to meet Wat Tyler's rebels at Smithfield.

Montagnais (môṅ-tän-yā'). [F., 'mountaineers.'] **1.** A collective name given by the French (and adopted by the English) to the group of North American Indian tribes in Quebec province, extending along the north shore of the St. Lawrence from near the city of Quebec to the Strait of Belle Isle, and inland northwest and northeast. They are divided into several tribes, among which are the Berseamite, Chisedec, and Tadousac. The name Montagnais is from the elevated land on which they dwelt, and they are sometimes confounded with the tribe of the same name of an Athapascan stock in the Rocky Mountains. They number about 2,000. See *Algonquian.* **2.** A collective name given to four tribes of the northern division of the Athapascan stock of North American Indians, occupying the interior of British North America. These tribes are the Thilan ottine or Chippewayan proper, the Athapascan proper, the Ethen eldeli or Caribou-eaters, and the T'atsan ottine or Yellow Knives. They should not be confounded with the other Montagnais, who belong to the Algonquian stock. See *Athapascan.*

Montagnana (môṅ-tän-yä'nä). A town in the province of Padua, Italy, 24 miles southwest of Padua. Population, commune, 10,364.

Montagnards (mon-tän-yär'). [F., 'mountaineers.'] A collective name given to six tribes of the northern division of the Athapascan stock of North American Indians, occupying the interior of British North America. These tribes are the Tsa ottine or Beaver, Sarci, Altatin or Thekenneh, Nehaunee, Ettcha ottine or Mauvais Monde, and Espatotina. They number about 1,016. See *Athapascan.*

Montagnards. See *Mountain.*

Montagu. See *Montacute.*

Montagu (mon'tą-gū), **Basil.** Born at London, April 24, 1770: died at Boulogne-sur-Mer, Nov. 27, 1851. An English legal and miscellaneous writer, son of John Montagu, fourth earl of Sandwich, by his mistress Martha Ray. Acknowledged by his father, he was educated at the Charterhouse and at Christ's College, Cambridge, where he graduated in 1790. He was admitted to Gray's Inn, and came to London in 1795. He was intimate with Coleridge and Wordsworth. He was called to the bar in 1798, and published in 1801 "A Summary of the Law of Set Off," and from 1805 to 1807 prepared a "Digest of the Bankruptcy Laws." In 1807 he was appointed a commissioner in bankruptcy. He also printed much matter on the death penalty and copyright laws. In 1825 he exposed the delay and expense of the existing bankruptcy procedure, and in 1835 was made accountant-general in bankruptcy. Between 1825 and 1834 he edited the "Works of Lord Bacon." His "Essays" were published in 1824.

Montagu, Charles, first Earl of Halifax. Born probably at Horton, Northamptonshire, April 16, 1661: died May 19, 1715. An English statesman, financier, and poet, grandson of the first Earl of Manchester. He studied at Westminster and at Cambridge (Trinity College). In 1689 he was returned to the Convention Parliament for Maldon. In March, 1692, he was appointed a lord of the treasury, and induced Parliament to raise a loan of a million in annuities based on new excise duties. This loan was the beginning of the English national debt. Adopting Patterson's scheme for a national bank, he carried through a bill to raise a loan of £1,200,000 based on a tonnage bill, the subscribers to form a corporation known as the Governor and Company of the Bank of England. On April 30, 1694, he was made chancellor of the exchequer. With the aid of Somers, Locke, Newton, and Halley he reformed the currency in 1695, and for the first time issued the exchequer bills by which the British government gets its first credit from the House of Commons. In 1696 he carried his "general mortgage" scheme, by which a consolidated fund was formed. In 1698 he established the society to which a monopoly of the Indian trade was given. On Dec. 13, 1700, he was created Baron Halifax. He was impeached in 1701 and acquitted, but was not in office during Anne's reign. On Oct. 19, 1714, he was created earl of Halifax. He served as president of the Royal Society from 1695 to 1698. He was the collaborator of Prior in the "City Mouse and Country Mouse" (1687).

Montagu, Edward, second Earl of Manchester. Born 1602: died May 5, 1671. An English statesman, eldest son of Henry Montagu, first earl of Manchester. He entered Cambridge (Sidney Sussex College) in 1618, and was elected member of Parliament for Huntingdon in 1623. In 1626 he was created Baron Montagu, while holding the courtesy title of Viscount Mandeville. In 1640 he was one of twelve peers to petition the king to call the Long Parliament, and was in accord with Pym, Hampden, Flennes, and St. John. In Jan., 1642, he was impeached by the king for high treason; in Sept. commanded a regiment of foot in Essex's army; and in Nov. became earl of Manchester. In Aug., 1643, he was made major-general in the eastern counties. At Marston Moor (July 2, 1644) he was general field-officer with Cromwell as commander of his horse. On Nov. 25, 1644, Cromwell charged Manchester before the Commons with neglect and incompetency, and on April 2, 1645, he resigned his commission in the army. On Jan. 2, 1649, he opposed the ordinance for the king's trial in the House

of Lords, and retired from public life before the formation of the Commonwealth. On March 15, 1649, he was made chancellor of the University of Cambridge. He assisted in the restoration of Charles II., and in 1660 regained many of his offices.

Montagu, or **Mountagu, Edward,** first Earl of Sandwich. Born July 27, 1625: killed in a naval action, May 28, 1672. An English admiral. He followed Parliament, and in 1643 raised a regiment of foot in Cambridgeshire; fought at Naseby June 14, and at Bristol Sept. 10, 1645; but had no share in the king's trial and execution. In 1656 he was appointed Blake's colleague in command of the fleet. He supported Richard Cromwell, and was actively engaged in the restoration of Charles II. In 1660 he was appointed general of the fleet with Monk, and with Pepys (author of the "Diary") as his secretary. On May 23, 1660, the king embarked on his flagship, and on May 25 landed at Dover. He was created earl of Sandwich July 12. In 1661–62 he was engaged in Morocco and Portugal. He was blown up in his ship, the Royal James, May 28, in a battle with the Dutch.

Montagu, Edward Wortley. Born in 1713: died in Italy, 1776. An English author, son of Lady Mary Wortley Montagu: reputed author of "Reflections on the Rise and Fall of Ancient Republics" (1759).

Montagu, Mrs. **(Elizabeth Robinson).** Born at York, Oct. 2, 1720: died at Montagu House, London, Aug. 25, 1800. An English author and social leader. On Aug. 5, 1742, she married Edward Montagu, grandson of the first Earl of Sandwich. After 1750 she held her salon in Hill street, Mayfair. The epithet "blue-stocking" was first applied to her assemblies. Among her visitors were Lord Lyttelton, Burke, Garrick, and Sir Joshua Reynolds. Her younger associates included Hannah More and Fanny Burney. In 1760 she contributed three dialogues to Lyttelton's "Dialogues of the Dead." She visited Paris after the peace of 1763. In 1769 she wrote an essay on the "Genius of Shakspere" in answer to Voltaire. In 1776 she built Montagu House, now No. 22 Portman Square, where she died. (This was not the Montagu House upon the site of which the British Museum was built.)

Montagu, George. Born at Lackham, Wiltshire, 1751: died at Knowle House, Kingsbridge, Devonshire, Aug. 28, 1815. An English naturalist. He served as captain in the American Revolution. He was an early member of the Linnean Society (established 1788). Among his works are "The Sportsman's Directory" (1792), the "Ornithological Dictionary, etc." (1802), "Testacea Britannica" (1803), etc.

Montagu, John, fourth Earl of Sandwich. Born Nov. 3, 1718: died at London, April 30, 1792. An English diplomatist, eldest son of Edward Richard Montagu, Viscount Hinchinbroke. He was educated at Eton and Cambridge, but left the university in 1738 without a degree, and traveled in Europe and the East. In Dec., 1744, he was appointed a lord commissioner of the admiralty by the Duke of Bedford. In 1748 he was plenipotentiary at the conclusion of the treaty of Aix-la-Chapelle. In Feb., 1748, he was made first lord of the admiralty, and was dismissed from office June 12, 1751. He disgraced himself at the notorious prosecution of John Wilkes. In Dec., 1770, he was appointed a secretary of state under Lord North, and was first lord of the admiralty during the American war, when the lowest depths of corruption were reached by the British navy. He retired from public life on the fall of the North administration, March, 1782. Basil Montagu was his son by his mistress, Miss Ray, who was murdered April 7, 1779.

Montagu, Lady **Mary Wortley.** Baptized at Covent Garden, May 26, 1689: died in England, Aug. 21, 1762. An English writer, eldest daughter of Evelyn Pierrepont, fifth earl (later duke) of Kingston. She privately married Edward Wortley Montagu, grandson of Edward Montagu, first earl of Sandwich, on Aug. 12, 1712. Her son Edward Wortley Montagu was born in 1713. She was a favorite of the Princess of Wales (afterward Queen Caroline). In 1716 Montagu was appointed ambassador to the Porte. He was recalled in Oct., 1717, but resided in Constantinople until June, 1718. An interesting account of the visit appears in her "Letters." While at Adrianople she observed the practice of inoculation, and assisted in introducing it into England. She was very intimate with Pope, but quarreled with him finally, and became an object of his malignity. In 1739 she again went abroad, and in 1758 settled at Venice, returning to England in 1762. Her daughter Mary (born in 1718) became Lady Bute. She wrote "Town Eclogues," published as "Court Poems" (1716). Her "Letters" appeared in 1763 and 1767.

Montagu House. A mansion erected by Hooke for Ralph Montagu, first duke of Montagu, "after the French manner," in the suburb of Bloomsbury, London. It was burned down in 1686. It was rebuilt, but only partially inhabited, and was sold to the nation for £10,000 in 1753, for the reception of the Sloane collection. The last remnants of the old house were removed in 1845 and replaced by the present British Museum.

Montague (mon'tạ-gū). **1.** In Shakspere's tragedy "Romeo and Juliet," the father of Romeo.—**2.** The "honest man" in Fletcher and Massinger's play "The Honest Man's Fortune."

Montague, Henry James (the stage name of **Henry J. Mann).** Born in Staffordshire, England, 1843: died at San Francisco, Aug. 11, 1878. An English-American actor. He played in London till 1874, when he made his first appearance in New York. He went to San Francisco in 1875. He was a graceful and refined comedian.

Montague, Lady. In Shakspere's "Romeo and Juliet," the mother of Romeo.

Montaigne (mon-tān'; F. pron. môn-tāny'), **Michel Eyquem de.** Born at the Château Montaigne, Dordogne, France, Feb. 28, 1533: died Sept. 13 (?), 1592. A celebrated French essayist. His early education was carried on at home under his father's guidance. After graduating from college at Bordeaux, he studied law. In 1559 he was at the court of Francis II., and in 1571 became attached to the person of Henry III. In this year Montaigne published his friend La Boétie's translations from the Greek, and in 1572 edited the latter's French verses. In 1580 he traveled in Germany, Switzerland, and Italy. He left Rome in 1581 to become mayor of Bordeaux. Montaigne is chiefly known from his "Essais" (Bordeaux, 1580: the edition of 1588 was the last to be published during the author's lifetime. Mademoiselle de Gournay, a warm admirer of Montaigne, did not have access to a copy of this last edition with the author's own corrections when she edited the "Essais" in 1595, together with some posthumous writings and notes). An English translation was made in 1601 by the Italian Giovanni Florio, based on Mademoiselle de Gournay's work. The best classical edition of Montaigne's "Essais" is due to J. V. Leclerc: a reprint of it was made in 1865–66. In his essays Montaigne studies the men of the society of his day. He examines everything in a skeptical spirit, is inclined to doubt, and his motto is *Que sais je?* Montaigne's ideas and influence are to be traced in many of the best French authors of the 17th and 18th centuries, while outside of France his essays were diligently read by Bacon and Shakspere.

Montalba (mont-al'bä), **Clara.** Born at London. A contemporary English landscape- and marine-painter. She is the eldest of the four daughters of Antony and Emiline Montalba; was a pupil of Isabey in Paris; and was made associate of the London Society of Painters in Water Colors in 1874, and of the Belgian Society in 1876. Among her works are several Venetian scenes, one of the port of Amsterdam, etc. Her sisters Ellen and Hilda are portrait- and figure-painters.

Montalba, Henrietta Skerrett. Born at London, 1856: died at Venice, Sept. 14, 1893. An English sculptor, sister of Clara Montalba. She studied at South Kensington, at the Belle Arti in Venice, and with Jules Dalou in London. She exhibited first at the Royal Academy in 1876. Among her portrait-busts is one of Browning in terra-cotta (1883). Among her other works are "A Dalecarlian Peasant Woman," "The Raven," and a "Venetian Boy catching a Crab" (1893: exhibited in London and at the International Exhibition at Chicago).

Montalcino (mon-täl-chē'nō). A town in the province of Siena, Italy, 52 miles south by east of Florence. Population, commune, 8,942.

Montalembert (môn-tä-loṅ-bār'), **Comte de (Charles Forbes de Montalembert).** Born at London, May 29, 1810: died at Paris, March 13, 1870. A French historian, orator, publicist, and politician (representing the Roman Catholic and clerical interest). His chief works are "Vie de Sainte-Élisabeth de Hongrie" ("Life of St. Elizabeth of Hungary," 1836), "Les Moines d'Occident" ("The Monks of the West," 1860–68).

Montalembert, Marquis **Marc René de.** Born at Angoulême, France, July 16, 1714: died March 29, 1800. A French military engineer. His chief work is "La fortification perpendiculaire," etc. (1776–96).

Montalván (mōn-täl-vän'), **Juan Perez de.** Born at Madrid, 1602: died June 25, 1638. A noted Spanish dramatist, novelist, and ecclesiastic, apostolic notary of the Inquisition.

Montalvo (mōn-täl'vō), **Francisco.** Born at Havana, Cuba, 1754: died at Madrid, Oct., 1822. A Spanish general. He was acting viceroy of New Granada and Venezuela, with the title of captain-general, from May, 1813, to Dec., 1817. During this period the revolution was temporarily subdued, mainly by the operations of Murillo (whom see).

Montaña (mōn-tän'yä). [Sp., 'mountain land.'] A name given in Spanish America, especially in Peru and Bolivia, to the forest-covered region which forms the lower portion of the eastern slope of the Andes, and includes the numerous valleys of the Amazonian tributaries. By extension the term is often used for all forest land in contradistinction to the open sierra, thus including portions of the plain.

Montana (mon-ta'nä). One of the Western States of the United States of America. Capital, Helena. It is bounded by Canada on the north, North Dakota and South Dakota on the east, Wyoming and Idaho on the south, and Idaho on the west. It is traversed by the Rocky Mountains in the west. The eastern portion consists of plateaus and plains, and there are fertile valleys in the west. The chief metals are copper and silver. The leading industries are mining and stock-raising. Montana formed part of the Louisiana Purchase, and the greater part of it was included in Nebraska Territory. Gold was discovered there in 1861. Montana Territory was organized in 1864. It was admitted as a State in 1889. It has 31 counties, sends 2 senators and 2 representatives to Congress, and has 4 electoral votes. Area, 146,080 square miles. Population, 376,053, (1910).

Montanelli (mon-tä-nel'lē), **Giuseppe.** Born at Fucecchio, Tuscany, about 1813: died June 17, 1863. A Tuscan revolutionist, triumvir in 1849.

Montanists (mon'tạ-nists). A sect of the Christian church, now extinct, founded during the 2d century by Montanus of Phrygia. The Montanists believed in the divine and prophetic inspiration of Montanus, the continuance of the miraculous gifts of the apostolic church, the immediate approach of the second advent of Christ, and the establishment of the heavenly Jerusalem at Pepuza in Phrygia. They practised rigorous asceticism.

Montanus (mon-tā'nus). Born in Phrygia, Asia Minor. Lived in the 2d century. A schismatic, founder of the Montanist sect probably about 157. See *Montanists.*

Montanus, Arias. See *Arias Montanus.*

Montanvert (môṅ-toṅ-vār'), or **Montenvers.** A height in the Mont Blanc group of the Alps, east of Chamonix, near the Mer de Glace. It commands a fine prospect. Height, 6,303 feet.

Montargis (môṅ-tär-zhē'). A town in the department of Loiret, France, situated at the union of the Loing and Vernisson, 63 miles south by east of Paris. It contains ruins of a castle. (For the dog of Montargis, see *Aubry de Montdidier.*) Population, commune, 13,104.

Montataire (môṅ-tä-tār'). A manufacturing town in the department of Oise, France, 30 miles north of Paris.

Montauban (môṅ-tō-boṅ'). [L. *Mons Albanus.*] The capital of the department of Tarn-et-Garonne, France, situated on the Tarn in lat. 44° 1′ N., long. 1° 21′ E. It has considerable trade and manufactures; contains a faculty of Protestant theology; and was the birthplace of Ingres. It was founded in 1144 on the site of the Roman Mons Albanus. It was a stronghold of the Albigenses and the Huguenots, and successfully resisted Louis XIII. in 1621. Population, commune, 28,688.

Montauban, Renaud de. See *Rinaldo* (F. *Renaud*).

Montauk (mon-tâk'). A tribe of North American Indians, formerly occupying the eastern end of Long Island, New York. Those remaining about 1788 joined the Brotherton Indians in New York. One translation of their name is 'lookout' or 'place of seeing.' See *Algonquian.*

Montauk Point. The easternmost point of Long Island, New York, situated in the township of East Hampton, in lat. 41° 4′ N., long. 71° 51′ W.

Montbard (môṅ-bär'). A town in the department of Côte-d'Or, France, 40 miles northwest of Dijon. Population, commune, 3,490.

Montbars (môṅ-bär'). Born in Languedoc about 1645. A French bucaneer, called "the Exterminator" from his ferocity. He was of good family, and accompanied his uncle, a naval officer, to the West Indies in 1663. His uncle having been killed by the Spaniards, he joined the bucaneers, rose to high command, and for several years ravaged the Spanish colonies about the Caribbean Sea. There is no record of his subsequent life or of his death.

Montbéliard (môṅ-bā-lyär'). [G. *Mömpelgard.*] A town in the department of Doubs, France, situated near the junction of the Allaine and Lisaine, 36 miles northeast of Besançon. It has manufactures of watches, etc., contains a château, and was the birthplace of Cuvier. It was the capital of a medieval countship; passed to Würtemberg; and belonged to it until 1793. Near it was fought the battle of Belfort, Jan. 15–17, 1871. Population, commune, 10,455.

Mont Blanc (môṅ bloṅ). [F., 'white mountain.'] The highest mountain of the Alps, situated on the frontier of France (department of Haute-Savoie) and Italy (Piedmont). The summit is crossed by the French-Italian boundary line. The Mont Blanc massif is sometimes classed with the Pennine Alps, but more generally as a group by itself. The mountain was first ascended in 1786. A French observatory was erected on its summit in 1893. Its largest glacier is the Mer de Glace, and the valley of Chamonix is at its foot. Height, 15,781 feet.

Montbrison (môṅ-brē-zôṅ'). A town in the department of Loire, France, situated on the Vizezy 38 miles west-southwest of Lyons. It was formerly the capital of the department. Population, commune, 7,631.

Montcalm Gozon de Saint-Véran (mont-käm'; F. pron. môṅ-kälm' gō-zôṅ' dė saṅ-vā-roṅ'), **Louis Joseph,** Marquis **de.** Born at the Château de Candiac, near Nîmes, France, Feb. 29, 1712: died at Quebec, Sept. 14, 1759. A French general. He was appointed commander of the forces in Canada in 1756; captured Fort Ontario at Oswego in 1756, and Fort William Henry in 1757; repulsed the British under Abercrombie at Ticonderoga in 1758; repelled Wolfe's attack on Quebec, July 31, 1759; and was defeated and mortally wounded in the battle of Quebec, Sept. 13.

Montceau-les-Mines (môṅ-sō'lā-mēn'). A town in the department of Saône-et-Loire, France, 34 miles northwest of Mâcon. It is noted for coal-mines and manufactures. Population, commune, 26,305.

Mont Cenis (môṅ sė-nē'). A mountain pass of the Graian Alps, between France and Italy, situated in lat. 45° 17′ N., long. 6° 50′ E. The present Mont Cenis road was made by Napoleon I. (1803–1810) to connect the valley of the Isère in France with Susa in Italy: it reaches the height of 6,881 feet. The Mont Cenis tunnel, in the Mont Cenis railway route between France and Italy, built 1861–70, passes under the Col de Fréjus, 14 miles from the Mont Cenis road. Its length is 7¾ miles (the second longest in the world), and it reaches the height of 4,245 feet.

Montchanin (môn-shä-naṅ'). A mining and manufacturing town in the department of Saône-et-Loire, France, 17 miles southeast of Autun.

Montchrestien (môn-krā-tyaṅ'), **Antoine de.** See the extract.

We have seen that the early tragedy, which was more or less directly reproductive of Seneca, attained its highest pitch in the work of Garnier. This pitch was on the whole well maintained by Antoine de Montchrestien, a man of a singular history and of a singular genius. The date of his birth is not exactly known, but he was the son of an apothecary at Falaise, and belonged to the Huguenot party. Duels and lawsuits succeed each other in his story, and by some means or other he was able to assume the title of Seigneur de Vasteville. In one of his duels he killed his man, and had to fly to England. Being pardoned, he returned to France and took to commerce. But after the death of Henry IV. he joined a Huguenot rising, and was killed in October, 1621. Montchrestien wrote a treatise on political economy (he is even said to have been the first to introduce the term into French), some poems, and six tragedies, "Sophonisbe" or "La Cartaginoise," "Les Lacènes," "David," "Aman," "Hector," and "L'Écossaise."
Saintsbury, French Lit., p. 289.

Montclair (mont-klâr'). A township in Essex County, New Jersey, 13 miles northwest of New York. Population, 21,550, (1910).

Mont-de-Marsan (môn'dė-mär-soṅ'). The capital of the department of Landes, France, situated at the junction of the Douze and Midou, in lat. 43° 54′ N., long. 0° 29′ W. Population, commune, 11,923.

Montdidier (môn-dė-dyā'). A town in the department of Somme, France, situated on the Don 20 miles southeast of Amiens. Population, commune, 4,443.

Mont Dore, or **Monts Dore** (môn dōr). A mountain mass in Auvergne, in the department of Puy-de-Dôme. Highest peak, Puy-de-Sancy (6,185 feet).

Mont-Dore-les-Bains (môn-dōr'lā-baṅ'), or **Bains-du-Mont-Dore.** A village in the department of Puy-de-Dôme, France, situated on the Dordogne about 20 miles southwest of Clermont-Ferrand: noted for its mineral springs.

Monteagudo (mon-tā-ä-gö'dō), **Bernardo.** Born at Tucuman (now in the Argentine Republic), 1787: assassinated at Lima, Peru, Jan. 28, 1825. A Spanish-American republican. He was one of the most influential advocates of independence; was secretary of San Martin; and was the leading spirit of the first republican government of Peru, 1821–22, as minister of war and marine.

Montealegre (mon-tā-ä-lā'grā), **José María.** Born at San José, March 19, 1815: died at Mission San José, Cal., Sept. 26, 1887. A Costa-Rican statesman. After the deposition of Mora, he was made provisional president Aug. 14, 1859, and was regularly elected president May 8, 1860, holding office until May 7, 1863.

Monte Alegre, Baron, Viscount, and **Marquis of.** See *Costa Carvalho, José da.*

Monte Amaro (mon'te ä-mä'rō). [It., 'bitter mountain.'] The highest summit of the Maiella group of the Apennines, central Italy. Height, 9,170 feet.

Monte Argentario (är-jen-tä'rē-ō). [It., 'silver mountain.'] A promontory on the coast of Tuscany, Italy, near Orbetello. Height, 2,090 feet.

Monte Baldo (bäl'dō). A chain of the Tridentine Alps, on the border of Tyrol and northern Italy, separating the Lake of Garda from the Adige. Length, 25 miles. Height of Cinna Val Dritta, 7,275 feet.

Montebello (mon-te-bel'lō), **Battle of.** 1. A victory gained at the village of Montebello (32 miles south of Milan) by the French under Lannes over the Austrians under Ott, June 9, 1800. It was speedily followed by the battle of Marengo.—2. A victory gained at Montebello May 20, 1859, by the French under Forey over the Austrians under Stadion. It was the opening battle of the Italian campaign of 1859.

Monte Carlo (kär'lō). A place in the principality of Monaco, northeast of the town of Monaco. It is noted as a gambling resort, and also as a sea-bathing place and winter health-resort.

Monte-Caseros (mōn'tā-kä-sā'rōs). A village of the province of Buenos Ayres, Argentine Republic, 25 miles west of Buenos Ayres. Here, Feb. 3, 1852, the forces of Urquiza and his Brazilian allies defeated the dictator Rosas, forcing him from the country.

Monte Cassino (käs-sē'nō). A monastery on a hill near Cassino, Italy, about 45 miles northwest of Naples. It was founded in 529 by St. Benedict, and is the cradle of the famous Benedictine order. The existing buildings, architecturally plain, are imposing from their enormous size. The arcaded courts and cloister are handsome. The great church, rebuilt in the 17th century, is not pure in style, but is almost inconceivably rich in its profusion of precious marbles, mosaic, sculpture, and painting. The walnut choir-stalls are exquisitely carved. It is a national monument, with a renowned school, library, and archives.

Montecatini di Val di Cecina (mon-te-kä-tē'nē dē väl dē chä-chē'nä). A small town in the province of Pisa, Italy.

Montecatini di Val di Nievole (nē-ä'vō-le). A small town in the province of Lucca, Italy, 24 miles west-northwest of Florence. It has warm baths.

Monte Cavo (mon'te kä'vō), or **Mount Albano** (äl-bä'nō). The highest summit of the Alban Mountains, situated 15 miles southeast of Rome. On it are the ruins of the temple of Jupiter Latiaris. Height, 3,145 feet.

Montecchio (mon-tek'kē-ō). A town in northern Italy, 20 miles east of Verona.

Monte Ceneri (mon'te chā'ne-rē). A mountain southwest of Bellinzona, in Switzerland. It is penetrated by a railway tunnel.

Montecerboli (mon-te-cher'bō-lē). A place in the province of Pisa, Italy, 42 miles southwest of Florence. It is noted for boracic springs or lagoons.

Monte Corno. See *Gran Sasso d'Italia.*

Monte Cristo (krēs'tō). A small uninhabited island in the Mediterranean, belonging to Italy, situated 27 miles south of Elba.

Monte Cristo. The principal character in Dumas's novel "Le Comte de Monte Cristo." He is originally Edmond Dantès, an innocent youth, unjustly imprisoned. He escapes, becomes immensely wealthy, and carries out an elaborate system of revenge in the various disguises of the Count of Monte Cristo, Lord Wilmore, and the Abbé Busoni.

Montecuculi (mon-te-kö'kö-lē), or **Montecuccoli** (mon-te-kök'kō-lē), Count **Raimondo,** Duke of Melfi. Born at the castle of Montecuculi, in the territory of Modena, Italy, 1608: died at Linz, Austria, Oct. 16, 1680. A noted Austrian general. He served with distinction in the Thirty Years' War; commanded the Austrian army sent to the assistance of Poland against the Swedes and Transylvanians 1657–60; gained the victory of St. Gotthard over the Turks Aug. 1, 1664; and opposed Turenne and Condé on the Rhine 1672–75, without fighting any decisive battle. His works include "Commentarii bellici cum puncto artis bellicæ systemate" (1718).

Monte della Disgrazia (mon'te del'lä dis-grät'sē-ä). A peak of the Alps, on the border of Italy and the canton of Grisons, Switzerland, northwest of Sondrio. Height, 12,050 feet.

Montefiascone (mon-te-fē-äs-kō'ne). A town in the province of Rome, Italy, 50 miles north-northwest of Rome. It produces muscat wine. Population, town, 3,070; commune, 9,381.

Montefiore (mon-te-fē-ō're), Sir **Moses Haim.** Born at Leghorn, Oct. 24, 1784: died at Ramsgate, July 28, 1885. An English-Jewish philanthropist. He was the son of an Italian-Jewish merchant of London. He amassed a fortune as a stockbroker in London, and retired in 1824, devoting himself thereafter to improving the condition of the Jews. In Nov., 1840, he obtained a firman securing the rights of Jews throughout the Ottoman empire. In 1846 he secured the abrogation of the ukase of the czar Nicholas, removing the Jews on the German and Austrian frontier into the interior of Russia. On June 10, 1812, he married Judith, second daughter of Levi Cohen, brother in law of Baron Nathan Mayer de Rothschild. He published a "Narrative of a Forty Days' Sojourn in the Holy Land" (1875).

Monte Generoso (mon'te je-ne-rō'sō). A mountain southeast of the Lake of Lugano, on the border of Switzerland and Italy. It commands a fine prospect, and is ascended by a rack-and-pinion railway. Height, 5,560 feet.

Monte Gennaro (jen-nä'rō). One of the chief peaks of the Sabine Mountains, Italy, 7 miles north of Tivoli. Height, 4,160 feet.

Montego Bay (mon-te'gō bā). A seaport on the northern coast of Jamaica. Population, about 5,000.

Montégut (môn-tā-gü'), **Jean Baptiste Joseph Émile.** Born June 24, 1825: died Dec. 11, 1895. A French littérateur and translator from the English. About 1847 he introduced the doctrines of Emerson, then unknown in France, in an article in the "Revue des deux Mondes." In 1850 he published a translation of Emerson's philosophical essays; in 1862 he became literary critic of "Le Moniteur Universel." He also published volumes of literary criticisms and translations.

Montejo (mōn-tā'hō), **Francisco.** Born in Salamanca about 1484: died in Spain about 1550. A Spanish soldier. In 1514 he went to Darien and soon after to Cuba; was one of Grijalva's captains in 1518; and followed Cortés, and was his agent in Spain 1519–22 and 1526. In the latter year he was authorized to conquer and govern Yucatan, and sailed in 1527 with three ships and five hundred men. After much fighting with the Indians he was driven from the peninsula in 1535, but conquered part of Campeche. From 1537 to 1539 he was governor of Honduras. In 1540 he delegated his authority in Yucatan to his son (of the same name) while he made an expedition into Chiapas. His son having founded Merida, 1542, and subdued most of the peninsula, Montejo returned to Yucatan, but was deposed on charges in 1548.

Monte Leone (mon'te lā-ō'ne). A peak of the Valais Alps, near the Simplon Pass, on the border of Switzerland and Italy. Height, 11,660 feet.

Monteleone di Calabria (dē kä-lä'brē-ä). A town in the province of Catanzaro, Italy, in lat. 38° 44′ N., long. 16° 8′ E.: the ancient Hipponium, later Vibo Valentia. It has an ancient castle. Population, commune, 12,997.

Monte Lettere (mon'te let'te-re). A mountain in the neighborhood of Castellamare, Naples: the ancient Mons Lactarius. Here, March, 553, a battle was fought between Narses and Teias, the last king of the Goths in Italy, in which the latter was defeated and slain.

Montélimar (môn-tā-lē-mär'). A town in the department of Drôme, France, situated near the junction of the Roubion and Jabron, 25 miles south of Valence. Pop., commune, 13,554.

Monte Massico. See *Massicus.*

Montemayor (mōn-tā-mä-yōr'), **Jorge de.** Born at Montemayor, Portugal, about 1520: died at Turin, Feb. 26, 1561. A Spanish romancer and poet, author of the pastoral romance "Diana Enamorada" (which see). "In his youth he was a soldier; but later, from his skill in music, he became attached to the travelling chapel of the prince of Spain, afterwards Philip the Second, and thus enjoyed an opportunity of visiting foreign countries, especially Italy and Flanders." *Ticknor.*

Montemolín (mōn-tā-mō-lēn'), **Count of.** A name assumed by Don Carlos (1818–61).

Montemorelos. See *Morelos.*

Monte Motterone (mot-te-rō'ne). A mountain in northern Italy, west of Stresa on Lago Maggiore: famous for its view. Height, 4,890 feet.

Monten (mon'ten), **Dietrich.** Born at Düsseldorf, Prussia, Sept., 1799: died at Munich, Dec. 13, 1843. A German painter of battle-scenes.

Montenegro (mōn-te-nā'grō), Serv. **Crna Gora** (cher'na gō'ra), Turk. **Kara Dagh** (kä'rä däg) (all meaning 'black mountain'). A kingdom of Europe, surrounded by Dalmatia, Herzegovina, Rascia (Novi-Bazar), Albania, and the Adriatic Sea. Capital, Cettinje. The surface is mountainous. The chief occupation is the raising of cattle. The government is a hereditary constitutional monarchy. The prevailing religion is orthodox Greek. The Montenegrins are of Servian race, and speak a dialect of that language. Montenegro became independent of Servia in 1389; came under the rule of prince-bishops in 1516; has been under the present dynasty since 1697; became a secular state under Danilo I. (1851–60); and has been at war with the Turks for over 400 years (recently in 1852–53, 1861–62, 1876–78, Oct. 8, 1912). It acquired territory in 1878 and in 1880 (including Dulcigno). Area, estimated, 3,630 square miles. Population, about 250,000.

Montenotte (mon-te-not'te). A village 26 miles west of Genoa, Italy. Here, April 12, 1796, Napoleon began his first Italian campaign by defeating the Austrians under D'Argenteau.

Monte Pellegrino (mon'te pel-le-grē'nō). [It., 'pilgrim mountain.'] An isolated mountain near Palermo, in Sicily, on the coast. It was occupied by Hamilcar in the first Punic war, and then called Heircte or Ercte. Formerly it was an island. Height, 1,960 feet.

Montépin (môn-tā-paṅ'), **Xavier Aymon de.** Born at Apremont, Haute-Saône, France, March 18, 1824: died at Passy, Paris, April 30, 1902. A French novelist and playwright. He wrote nearly 100 novels and about 30 plays, and collaborated in 1848 on anti-revolutionary journals. His works have been translated into nearly all languages.

Montepulciano (mon-te-pöl-chä'nō). A cathedral city in the province of Siena, Italy, 55 miles south-southeast of Florence: famous for its wine. It was the birthplace of Poliziano. Population, about 3,000.

Montereau (môṅt-rō'). A town in the department of Seine-et-Marne, France, situated at the junction of the Yonne and Seine, 51 miles southeast of Paris. It has a fine church. John the Fearless, duke of Burgundy, was assassinated here at the instigation of the dauphin (afterward Charles VII.), Sept. 10, 1419. Here, Feb. 18, 1814, Napoleon defeated the Allies under the Crown Prince of Wurtemberg. Population, commune, 8,243.

Monterey (mōn-tā-rā'). [Sp., 'king mountain.'] A city, the capital of the state of Nuevo León, Mexico, situated near lat. 25° 40′ N., long. 100° 25′ W. It was taken by the United States troops (6,500) under Taylor from the Mexicans (about 10,000) under Ampudia, after 3 days' fighting, Sept. 21, 1846. Population, 81,006, (1910).

Monterey (mon-te-rā'). A city in Monterey County, California, situated on the Bay of Monterey in lat. 36° 35′ N., long. 121° 53′ W. It is a noted winter and health resort. A Spanish mission was established here in 1770. It was the capital of California until 1847. Population, 4,923, (1910).

Monterey, Count of, Viceroy of Peru and Mexico. See *Zuñiga y Azevedo, Gaspar de.*

Montero (mōn-tā'rō), **Lizardo.** Born in the province of Piura, May 27, 1832. A Peruvian

naval officer and politician. He joined the rebellion of Vivanco (1856–58); was prominent in the defense of Callao in 1866 and in the war against Pierola in 1874, and in the latter year was a presidential candidate; was made admiral, but fought with the land forces against the Chileans 1879–81; and after the fall of Lima was vice-president in the provisional government, and soon after president. Calderon being imprisoned by the Chileans, Montero assumed the executive power at Arequipa. In Oct., 1883, he was driven into Bolivia by the Chileans; but soon after returned and submitted to Iglesias.

Montero, Luis. Died in 1868. A Peruvian painter. His principal work is the "Funeral of Atahualpa" (which see).

Monte Rosa (mon'te rō'sä). [It., 'rosy mountain.'] The highest mountain of the Alps next to Mont Blanc. It is situated on the border of northern Italy and the canton of Valais, Switzerland, 60 miles north of Turin. It was first ascended in 1855. Height, 15,217 feet (Dufour Spitze).

Monte Rotondo (rō-tōn'dō). [It., 'round mountain.'] One of the principal summits of Corsica, in the central part. Height, 8,775 feet.

Montes, Lola. See *Gilbert, Marie D. E. R.*

Monte San Giuliano (sän jō-lē-ä'nō). [It., 'mount of St. Julian.'] A mountain near Trapani and near the western extremity of Sicily: the ancient Eryx. It was the ancient shrine of Venus Erycina, and figured in the first Punic war. Height, 2,465 feet.

Monte San Salvatore (säl-vä-tō're). [It., 'mount of the holy Saviour.'] A noted point of view near Lugano in Switzerland. Height, 2,980 feet.

Monte Sant-Angelo (sänt-än'je-lō). [It., 'mount of the holy angel.'] A town and place of pilgrimage in the province of Foggia, Apulia, Italy, 28 miles northeast of Foggia.

Montes-Claros, Marquis of, Viceroy of Mexico and Peru. See *Hurtado de Mendoza y Luna.*

Montesino (mōn-tä-sē'nō), or **Montesinos** (mōn-tä-sē'nōs), **Antonio.** Died after 1526. A Spanish Dominican missionary. He went to Española in 1510; was the first to preach against Indian slavery; and in 1511 was sent to Spain to appeal against the evil. His representations resulted in the promulgation of the "laws of Burgos." Later he was a friend of Las Casas, and was constantly engaged in helping the Indians. From 1521 he preached in Porto Rico, and he is known as the apostle of that island. He accompanied Ayllon's expedition to Florida in 1526.

Montesinos (mōn-tä-sē'nōs). A character in medieval romance. Don Quixote's visit to the cave of Montesinos (book ii., chap. 23) is an important part of that romance.

Montesinos, Fernando. Born at Osuna, Seville, about 1600: died, probably in Seville, about 1655. A Spanish lawyer and historian. From 1629 to about 1650 he was in Peru, where he held important offices and made special studies of mines and of early Indian history. His principal works are "Memorias antiguas historiales del Perú" and "Anales nuevas del Perú," first published in French (1840) and in Spanish (1882). Montesinos gives a long list of the pre-Incarial monarchs of Peru, which he professes to have received from the natives.

Montespan (môn-tes-poṅ'), **Marquise de (Françoise Athénaïs de Rochechouart).** Born 1641: died at Bourbon-l'Archambault, France, May 27, 1707. A mistress of Louis XIV. She was a daughter of the Duc de Mortemart, and married the Marquis de Montespan in 1663. She succeeded Mademoiselle de la Vallière as mistress of Louis XIV. about 1667, and was in turn supplanted by Madame de Maintenon three years later, although she was not wholly discarded before 1686. She eventually entered a convent. She had eight children by the king, including the Duc de Maine, Louis César, the Comte de Vexin, and the Comte de Toulouse. The Marquis d'Antin was her son by her husband.

Montesquieu (môṅ-tes-kyė', Anglicized montes-kū'), **Baron de la Brède et de (Charles de Secondat).** Born at the Château de la Brède, near Bordeaux, Jan. 18, 1689: died at Paris, Feb. 10, 1755. A celebrated French writer. He was brought up at the College of Juilly, near Meaux, and returned to his native province to study law. In 1714 he was made councilor, and in 1716 president, of the Bordeaux parliament. He was not in sympathy, however, with the duties of his position, and he gradually withdrew from them and devoted his attention to the study of literature and jurisprudence. In 1721 he won fame in the world of letters with his "Lettres persanes," in which he criticizes cleverly the French society of his time. For this work he was elected to the French Academy in 1728. The following years were spent in travel, and he visited successively Austria, Italy, Germany, Switzerland, Holland, and England. On his return to France he gave up the remainder of his life to literary work. Among his many productions, the two which have contributed most to his renown are the "Considérations sur les causes de la grandeur et de la décadence des Romains" (1734), and "L'Esprit des lois" (1748) (which see).

Montes Rauraci. See *Abnoba.*

Monte Testaccio (mon'te tes-tä'chō). [It., 'potsherd hill.'] A hill in the extreme southern part of Rome, southwest of the Aventine, on the left bank of the Tiber. It is about 115 feet in height above the surrounding area, and 2,500 in circumference, and is formed entirely of the fragments of pottery vases, chiefly amphoræ, from the extensive warehouses which lined the neighboring quay. The potters' stamps on the fragments show that this rubbish-heap was still used in the 4th century, and it is believed to have been begun about the inception of the empire. The view from the summit is celebrated.

Montevarchi (mon-te-vär'kē). A small town in the province of Arezzo, Italy, 24 miles southeast of Florence.

Monte Velino (mon'te ve-lē'nō). One of the principal summits of the Apennines, about 50 miles east-northeast of Rome. It was the scene of the defeat of Conradin by Charles of Anjou in 1268. Height, 8,160 feet.

Monteverde (mon-te-ver'de), **Claudio.** Born at Cremona, Italy, May, 1567: died 1643. An Italian composer. Among his works are the operas "Arianna" (1607) and "Orfeo" (1607).

Monteverde (mōn-tä-ver'dā), **Juan Domingo.** Born in Teneriffe, Canary Islands, about 1772: died in Spain, 1823. A Spanish general. From 1811 to the end of 1813 he was the most prominent royalist commander in Venezuela, though without legitimate authority. He received the submission of Miranda in July, 1812, and in violation of his treaty sent him a prisoner to Spain. His cruelty to the subjugated provinces led to fresh rebellions. He was repeatedly defeated by Bolivar, and at length besieged in Puerto Cabello, where he was deposed by his own followers in Dec., 1813. He returned to Spain in 1816.

Monteverde, Jules. Born at Bistagno, Italy, Oct. 8, 1837. An Italian sculptor.

Montevideo (mon-te-vid'ē-ō; Sp. pron. mōn-tā-vē-ᴛʜā'ō). The capital of Uruguay, situated on the estuary of the Rio de la Plata in lat. 34° 54′ 33″ S., long. 56° 12′ 18″ W. It has important foreign commerce; exports hides, wool, tallow, horns, etc.; is the terminus of various steamship lines; and has a university and a cathedral. It was colonized by Spanish settlers in 1726; taken by the British in 1807, but recovered the same year; and since 1828 has been the capital of Uruguay. Until 1834, when the walls were removed, it was little more than a fortress. Population, with suburbs, 306,000.

Monte Viso (mon'te vē'sō). A peak of the Cottian Alps, in Italy, near the French border, 42 miles southwest of Turin. It contains the source of the Po, and is one of the most conspicuous peaks of the western Alps. Height, 12,615 feet.

Monte Vulture (völ-tö're). [It., 'Mount Vulture.'] An extinct volcano in southern Italy, near Melfi: the ancient Vultur Mons. It was on the boundary of the ancient Apulia and Lucania. Height, 4,365 feet.

Montez, Lola. See *Gilbert, Marie D. E. R.*

Montezuma (mon-tē-zō'mä), or **Moteczuma** (mō-ták-zō'mä): called **Montezuma I.,** and surnamed **Ilhuicamina** (ēl-wē-kä-mē'nä), properly **Motecuhzoma,** 'he who shoots arrows to the sky.' [Nahuatl, 'angry chief.'] Born about 1390: died 1464. A war-chief or "emperor" of ancient Mexico. He was the son of Huitzilihuitl, and succeeded his brother Izcohuatl in 1436 (formally inaugurated 1440). He had wars with the Mixtecs and Tlascalans, and is said to have carried his arms to the Gulf of Mexico. Also written *Muteczuma* (Cortés), *Montezuma* (Bernal Diaz and Oviedo), *Motezuma* (Acosta), *Moctezuma, Motecuhzoma,* etc.

Montezuma, or **Moteczuma:** called **Montezuma II.,** or **Xocoyotzin** (hō-kō-yōt-zēn'). Properly **Motecuhzoma** (Nah., 'angry chief'). Born in 1477 (according to Bernal Diaz in 1479): died at Tenochtitlan, June 30, 1520. An Aztec war-chief or "emperor" of Mexico at the time of the Spanish conquest. He was the son of Axayacatl, and succeeded his uncle Ahuizotl in 1503. Besides his almost continuous wars with the Tlascalans and Tarascans, he carried his arms far southward. Many captives were brought back for sacrifice. The tidings of ships and white men on the coast excited his superstitious fears. When Cortés landed he sent him presents, but tried to dissuade him from coming to Tenochtitlan. Cortés insisted, and reached the city with his army in Nov., 1519. He was well received and given rich presents, but, fearing violence from the natives, seized Montezuma in his own house and confined him in the Spanish quarters as a hostage. The Aztecs at length rose in arms and attacked the quarters: Montezuma, although deposed from office, at the request of Cortés, appeared on the wall and attempted to expostulate with them, but was received with a shower of stones, and died of his wounds four days later. After the Spanish conquest Montezuma became a mythical personage among the Indians: this hero or hero-god they mention to strangers as their principal deity, although they do not pay him the slightest worship. A Montezuma worship does not exist.

Montezuma, Baths of. See *Tezcotzinco.*

Montfaucon (môṅ-fō-kôṅ'), **Bernard de.** Born at the Château Soulage, in Languedoc, France, Jan. 18, 1655: died at Paris, Dec. 21, 1741. A French critic and classical scholar. Among his works are "Palæographia Græca" (1708), "L'Antiquité expliquée et représentée en figures" (1719–24), "Les monuments de la monarchie française" (1729–33), an edition of Athanasius, etc.

Montferrat (môṅ-fer-rä'), It. **Monferrato** (mon-fer-rä'tō). [It., 'iron mountain.'] A former marquisate, later a duchy, in northwestern Italy, lying south of the Po and north of the Ligurian Apennines and Alps. Capital, Casale. Its marquises from the 10th century ruled not only in Italy but for some time in Greece. A branch of the Palæologi ruled from 1306. The marquisate was made a duchy and united to Mantua in 1536. Its possession was later a matter of dispute between Mantua and Savoy. It passed to Savoy in 1703.

Montfleury (môṅ-flė-rē'), **Antoine Jacob,** called. Born at Paris, 1640: died at Aix, 1685. A French dramatist, son of Zacharie Jacob, also called Montfleury, an actor. His comedy "La femme juge et partie" (1669) is still played, though reduced to three acts. It was almost as successful as "Tartufe."

He wrote sixteen comedies, partly on contemporary subjects and partly adaptations of Spanish originals. The two best are "La Femme Juge et Partie" and "La Fille Capitaine." They belong to an older style of comedy than Molière's, being both extravagant and coarse, but there is considerable *vis comica* in them.

Saintsbury, French Lit., p. 313.

Montfort (môṅ-fōr'), Comte **Simon de.** Killed near Toulouse, France, June 25, 1218. A French commander and crusader, leader of the crusade against the Albigenses in 1208. He was the father of the following.

Montfort (mont'fȯrt; F. pron. môṅ-for'), **Simon of,** Earl of Leicester. Born about 1208: killed at Evesham, Aug. 4, 1265. A celebrated English general and statesman. He was the son of Simon de Montfort (see preceding name). The earldom of Leicester came into the family through his grandmother, Amicia, daughter of Robert of Beaumont, third earl of Leicester. In 1238 Montfort married Eleanor, widow of William Marshal, earl of Pembroke, and sister of Henry III. In 1240 he went on a crusade. In 1248 he was appointed governor of Gascony. His vigorous administration resulted in an open quarrel with the king, and he resigned his office Sept. 29, 1252. The ill feeling between the earl and king forced Simon more and more into the popular party, and he was openly recognized as leader of the "barons' war" in 1263. On May 14, 1264, he captured the king, and became virtually governor of the kingdom. By writs in the king's name (Dec. 14 and 24, 1264) he summoned to a parliament, which met in London Jan. 30, 1265, 120 churchmen, 23 lay barons, and 2 knights from every shire, and also 2 citizens from every borough in England — the first appearance of the Commons. At this parliament the quarrel between Simon and Gilbert, earl of Gloucester, began, which ended in the death of Simon at Evesham.

Montfort, Simon of. Born near Brindisi, 1240: died near Siena, Italy, 1271. The second child of Simon of Montfort, earl of Leicester. In the "barons' war" of 1264 he defended Northampton against the king, and was captured April. After his father's victory at Lewes, May 14, 1264, he was made constable of Porchester. He reached Evesham after the death of his father, Aug. 4, 1265, and was obliged to surrender to Edward at Christmas. He was banished, and was still in France March 26, 1268. On March 13, 1271, he assisted in the murder of Henry of Cornwall.

Montfort-l'Amaury (môṅ-fōr'lä-mō-rē'). A small town in the department of Seine-et-Oise, France, 20 miles west by south of Paris. It contains the ruined castle of the counts of Montfort.

Mont Genèvre (môṅ zhe-nāvr'). A pass in the Cottian Alps, department of Hautes-Alpes, France, 7 miles northeast of Briançon, on the Italian border. It has frequently been crossed by armies. Height, 6,100 feet.

Montgolfier (mont-gol'fi-ėr; F. pron. môṅ-golfyā'), **Jacques Étienne.** Born at Vidalon-lez-Annonay, Ardèche, France, Jan. 7, 1745: died at Servières, Aug. 2, 1799. A French mechanician and inventor. Like his elder brother, Joseph Michel, he studied mathematics, mechanics, and physics. He was for a time an architect, but gave up that profession in order to take charge with his brother of his father's paper-manufactory at Annonay. Together with his brother he invented the form of air-balloon known as the montgolfier, a public experiment with which was made at Annonay in 1782. The experiment was repeated by Joseph Montgolfier before the court at Versailles, Sept. 19, 1783, and both brothers were subsequently elected corresponding members of the Academy.

Montgolfier, Joseph Michel. Born at Vidalon-lez-Annonay, Ardèche, France, 1740: died at Balaruc, France, June 26, 1810. A French mechanician, brother of Jacques Étienne Montgolfier, with whom he was associated in the invention of the air-balloon.

Montgomerie (mont-gum'ę-ri), **Alexander.** Born about 1556: died before 1615. A Scottish poet, a relative of the earls of Eglinton. His chief work is the allegorical poem "The Cherry and the Slae" (1597). He also wrote "The Flyting betwixt Montgomery and Polwart," etc.

Montgomerie, Archibald William, thirteenth Earl of Eglinton. Born at Palermo, Sicily, Sept. 29, 1812: died at St. Andrews, Scotland, Oct. 4, 1861. A British politician, lord lieutenant of Ireland in 1852 and 1858–59.

Montgomery (mont-gum'ę-ri). **1.** A county in Wales. It is bounded by Merioneth and Denbigh on the north, Shropshire on the east, Radnor on the south, and Cardigan and Merioneth on the west. It is hilly and mountainous, and has lead-mines and flannel manufactures. Area (ad. co.), 797 square miles. Pop. (parl. co.), 54,901.

2. The capital of the county of Montgomery, situated near the Severn 21 miles southwest of Shrewsbury. Population, 1,034.

Montgomery. A district of the Panjab, British India, intersected by lat. 30° 40′ N., long. 73° E. Area, 4,771 square miles. Population, 497,706.

Montgomery. The capital of Alabama and of Montgomery County, situated on the Alabama in lat. 32° 22′ N., long. 86° 25′ W. It has a flourishing trade, especially in cotton. It became the State capital in 1847, and was the capital of the Confederate States Feb.–May, 1861. Population, 38,136, (1910).

Montgomery (môn-gom-rē′), **Gabriel, Comte de.** Born about 1530: executed at Paris, May 25, 1574. A French commander who, by accident, mortally wounded Henry II. in a tournament June 30, 1559. He retired to Normandy and thence escaped to England, where he became a Protestant. Returning to France on the death of his father, he took part in the religious wars of the period; established himself about 1574 in the islands of Jersey and Guernsey, whence he directed an expedition against France; and was finally captured and put to death.

Montgomery (mont-gum′e-ri), **James.** Born at Irvine, Ayrshire, Nov. 4, 1776: died April 30, 1854. A Scottish poet, son of John Montgomery, a Moravian clergyman. In 1792 he entered the office of the "Sheffield Register," and in 1795 the paper became his property: the name had been changed to the "Sheffield Iris." In 1806 his poems "The Wanderer of Switzerland" and "The Grave" won him recognition. The numerous hymns on which his reputation chiefly rests were collected in 1853. His lectures on poetry before the Royal Institution were published in 1833. His other works are "The West Indies" (1810), "The World before the Flood" (1812), "Greenland" (1819), "Pelican Island" (1826).

Montgomery, Richard. Born at Swords, County Dublin, Ireland, Dec. 2, 1736: killed before Quebec, Dec. 31, 1775. An American Revolutionary general. He commanded an expedition for the invasion of Canada in 1775, during which he captured Fort Chambly and Montreal. He was killed while leading an attack on Quebec.

Montgomery, Robert. Born at Bath, England, 1807: died at Brighton, England, Dec. 3, 1855. An English poet. Among his poems are "The Stagecoach" (1827), "Omnipresence of the Deity" (1828), "Satan, etc." (1830), "The Puffiad" (1830), etc. "With an unfortunate facility in florid versification Montgomery combined no genuinely poetic gift. Macaulay, in trying to anticipate the office of time, only succeeded in rescuing him from the oblivion to which he was properly destined." *Dict. Nat. Biog.*

Montgomery Charter, The. A charter granted to the city of New York by John Montgomery ("Captain General and Governor in chief of the Province of New York and the Province of New Jersey and territories depending thereon in America, and Vice Admiral of the same") under George II., dated Jan. 15, 1730. It extended the Dongan Charter, and was in force until 1830.

Monthermé (môn-ter-mā′). A town in the department of Ardennes, France, situated on the Meuse 8 miles north of Mézières. Population, commune, 4,170.

Montholon (môn-tō-lôn′), Comte **Charles Tristan de.** Born at Paris, July 21, 1783: died Aug. 21, 1853. A French general, companion of Napoleon at St. Helena, and one of his executors. He published, with Gourgaud, "Mémoires pour servir à l'histoire de France sous Napoléon, écrits à Sainte-Hélène sous sa dictée" (1823), etc.

Monthyon. See *Montyon*.

Monti (mon′tē), **Vincenzo.** Born at Fusignano, near Ravenna, Italy, Feb. 19, 1754: died at Milan, Oct. 13, 1828. A noted Italian poet. Cardinal Borghese was so much pleased with his "Vision of Ezekiel" (1776) that he took him to Rome, where, after winning praise as a poet, he essayed tragedy in imitation of his friend Alfieri. At this time he was the secretary of Cardinal Braschi, the Pope's nephew. His "Bassevilliana" (1793) was inspired by the massacre by the populace of the French envoy Basseville. He was professor of eloquence at Pavia, and was made historiographer to the court under Napoleon, and member of the Italian Institute. Among his other poems are "Fanatismo," "Musogonia," "Mascheriana," "Il ritorno d'Astrea," "Superstizione," a translation of the Iliad, etc. His tragedies are "Aristodemo" (1787), "Galeotto Manfredi," "Caio Gracco." (Complete works, 6 vols., 1839.)

Monticello (mon-tē-sel′lō; It. mon-tē-chel′lō). [It., 'little mount.'] A mansion and estate, the former residence of Thomas Jefferson, situated in Albemarle County, Virginia, near Charlottesville.

Montiel (mōn-tē-el′). A small place in La Mancha, Spain, near Valdepeñas. Here, in March, 1369, Henry of Trastamare and Du Guesclin defeated Pedro the Cruel.

Montijo (mōn-tē′hō). A town in the province of Badajoz, Spain, 14 miles east of Badajoz. Population, 7,644.

Montilla (mōn-tēl′yä). A town in the province of Cordova, Spain, 22 miles south of Cordova. It is famous for its wine, and was the birthplace of Gonsalvo de Cordova. Population, 13,603.

Montivilliers (môn-tē-vēl-yā′). A town in the department of Seine-Inférieure, France, situated on the Lézarde 6 miles east-northeast of Havre. Population, commune, 5,492.

Montjoie (môn-zhwä′). A small town in the Rhine Province, Prussia, situated on the Roer 16 miles southeast of Aix-la-Chapelle.

Montjoie. The name of the hill near Paris where St. Denis was martyred. Before 1789 it was the name of the king at arms. In ancient tournaments "Montjoie" was the cry of the French heralds, and "Montjoie St. Denis" the war-cry of the French in battle. The kings of England had at one time the war-cry "Montjoie St. George." It was last used by the French at the siege of Montargis in 1426. *Larousse.*

Montlhéry (môn-lā-rē′). A small town in the department of Seine-et-Oise, France, 18 miles south of Paris. Here, July 16, 1465, the forces of the League of the Public Good defeated Louis XI.

Montluc (môn-lük′), **Blaise de Lasseran-Massencome,** Seigneur **de.** Born near Condom, Guienne, about 1503: died in the province of Agénois, 1577. A noted French marshal. His family was noble but in moderate circumstances, so that he, the eldest of 12 children, was soon called upon to support himself. He went into the army and took part in all the campaigns of Francis I. against Charles V., and also became celebrated for his exploits in the reign of Henry II. Charles IX. and Henry III. honored him with high positions. In the later years of his life he dictated from memory his account of the wars from 1521 to 1574. His work is of great value to historians, and is furthermore possessed of considerable literary merit. Henry IV. paid it a just tribute in calling it "la Bible du soldat." Montluc's "Commentaires" appeared first in 1592 at Bordeaux, and have been reprinted several times since. The best edition in modern times was made by M. de Ruble for the Société de l'Histoire de France.

Montluçon (môn-lü-sôn′). A city in the department of Allier, central France, situated on the Cher 38 miles southwest of Moulins. It has flourishing manufactures, especially of mirrors, and is sometimes called "the Manchester of France." Population, commune, 34,251.

Montmartre (môn-mär′tr). A height and (since 1860) a quarter in the northern part of Paris, formerly a separate commune. It was stormed by the Allies March 30, 1814, and was in the hands of the Commune March–May, 1871.

Montmédy (môn-mā-dē′). A town in the department of Meuse, France, situated on the Chiers 23 miles southeast of Sedan. It has often been besieged and taken (last time by the Germans Nov.–Dec., 1870). Population, commune, 2,441.

Montmirail (môn-mē-rāy′). A town in the department of Marne, France, situated on the Petit-Morin 55 miles east of Paris. Here, Feb. 11, 1814, the French under Napoleon defeated the Allies. Population, commune, 2,335.

Montmorency (môn-mō-roṅ-sē′). A town in the department of Seine-et-Oise, France, 9 miles north of Paris. It was the residence of Rousseau. Its castle was the seat of the Montmorency family. Population, commune, 5,997.

Montmorency, or **Montmorenci** (mont-mō-ren′si; F. pron. môn-mō-roṅ-sē′). A small river in the province of Quebec, Canada, which joins the St. Lawrence 8 miles below Quebec. It is noted for the cataract (250 feet high) situated near its mouth.

Montmorency, or **Montmorenci** (môn-mō-roṅ-sē′), **Anne de.** Born at Chantilly, France, March 15, 1492: died at Paris, Nov. 12, 1567. A French marshal and constable, distinguished in the wars in Italy and against Charles V. He was defeated at St.-Quentin in 1557, and commanded at Dreux in 1562, and at St.-Denis in 1567.

Montmorency, Henri II., Duc de. Born at Chantilly, France, April 30, 1595: executed at Toulouse, France, Oct. 30, 1632. A French marshal, grandson of Anne de Montmorency. He joined the rebellion of Gaston of Orléans in 1632.

Montmorillon (môn-mō-rē-yôn′). A town in the department of Vienne, France, situated on the Gartempe 28 miles east-southeast of Poitiers. Population, commune, 5,051.

Montoro (mōn-tō′rō). A town in the province of Cordova, Spain, situated on the Guadalquivir 27 miles east-northeast of Cordova. Population, 14,581.

Montorsoli (mon-tor′sō-lē), **Giovanni Angelo.** Born at Montorsoli, near Florence, about 1500: died at Florence, 1563. An Italian sculptor and architect, a pupil of Andrea Ferucci of Fiesole. He restored the left arm of the Apollo Belvedere and the right arm of the Laocoon. He assisted Michelangelo in finishing the statues of Giuliano and Lorenzo de' Medici, and made the statue of San Cosimo in the sacristy of San Lorenzo in Florence. His most famous work is the great fountain of Messina (1547).

Montoya (mōn-tō′yä), **Antonio Ruiz de.** Born at Lima, Peru, 1583 (?): died there, April 11, 1652. A Jesuit missionary and author. He spent many years in the Guarany missions of Paraguay, and published a history of them, "Conquista espiritual hecha por los religiosos de la Compañia de Jesus en las provincias del Paraguay, etc." (Madrid, 1639). His "Tesoro" (1639), "Arte y Vocabulario" (1640), and "Catecismo" (1640) are the best authorities on the Guarany language. There are modern editions.

Montpelier (mont-pē′lyėr). The capital of Vermont and of Washington County, situated on the Onion River in lat. 44° 17′ N., long. 72° 36′ W. Population, 7,856, (1910).

Montpellier (môn-pel-lyā′). The capital of the department of Hérault, France, situated on the Lez, near the Mediterranean, in lat. 43° 37′ N., long. 3° 53′ E. Its trade is largely in wine and brandy; and it has manufactures of verdigris, soap, cream of tartar, etc. The cathedral, jardin des plantes, university, academy, and Musée Fabre (one of the best in France) are noteworthy. It contains a noted square, the Place du Peyrou. Its school of medicine was founded in the 12th century. It came into the possession of Aragon and Majorca, and was acquired by France about 1350. It was a Protestant stronghold, and was besieged and taken by Louis XIII. in 1622. Comte was born there. Pop., commune, 77,114.

Montpellier-le-Vieux (môn-pel-lyā′lė-vyė′). A noted group of huge fantastic rocks, discovered in 1883 near Millau, Aveyron, southern France.

Montpensier (môn-poṅ-syā′), **Duchesse de (Anne Marie Louise d'Orléans).** Born at Paris, May 29, 1627: died there, March 5, 1693. The only daughter of Gaston of Orléans and the Duchesse de Montpensier: commonly called La Grande Mademoiselle. She was a cousin of Louis XIV. Her "Mémoires" were published in 1729.

Personal and literary interest both appear in a very high degree in the Memoirs of Anne Marie Louise de Montpensier, commonly called La Grande Mademoiselle. The only daughter of Gaston of Orléans and of the Duchesse de Montpensier, she inherited enormous wealth and a position which made it difficult for her to marry any one but a crowned head. In her youth she was self-willed and by no means inclined to marriage, and prince after prince was proposed to her in vain. During the Fronde she took an extraordinary part — heading armies, mounting the walls of Orléans by a scaling-ladder, and saving the routed troops of Condé, after the battle of the Faubourg Saint Antoine, by opening the gates of Paris to them, and causing the cannon of the Bastille to cover their flight.

Saintsbury, French Lit., p. 339.

Montpensier, Duc de (Antoine Marie Philippe Louis d'Orléans). Born at Paris, July 31, 1824: died at San Lucar, near Séville, Feb. 4, 1890. The fifth son of Louis Philippe. He married the infanta Maria Luisa (sister of Queen Isabella) in 1846; became infante in 1859; and was an unsuccessful candidate for the Spanish throne in 1870. In 1871 he was exiled to the Balearic Isles, but soon returned. His daughter Mercedes became the wife of King Alphonso XII. of Spain in 1875.

Montpensier, Duchesse de (Catherine Marie de Lorraine). Born 1552: died about 1594. The daughter of Francis, duke of Guise: one of the leaders of the League.

Mont Perdu (môṅ per-dü′), Sp. **Monte Perdido** (mōn′tā per-dē′ᴛʜō). ['Lost mountain.'] One of the highest peaks of the Pyrenees, situated in the province of Huesca, Spain, about long. 0°. Height, 10,995 feet.

Montreal (mont-re-âl′). ['Mount Royal.'] A city in the province of Quebec, Dominion of Canada, situated on Montreal Island in lat. 45° 30′ N., long. 73° 33′ W. It is the largest city and the chief commercial center of Canada, being at the head of ocean steamship navigation. The St. Lawrence is crossed here by the Victoria Jubilee Bridge. The city has important manufactures. The McGill University, the Roman Catholic cathedral and Church of Notre Dame, the English cathedral, and the Roman Catholic institutions are noteworthy. The region was visited by Cartier in 1535; a settlement called Ville Marie was made by the French in 1642. Montreal was taken by the British in 1760, taken by the Americans in 1775, and retaken by the British in 1776. Population, 470,480 (1911).

Montreal Island. An island in the St. Lawrence, at the mouth of the Ottawa. Length, about 32 miles.

Montréjeau (môṅ-trā-zhō′). A town in the department of Haute-Garonne, France, situated on the Garonne 27 miles east-southeast of Tarbes. Population, commune, 2,724.

Montretout (môṅ-tr-tō′). A height west of Paris, near St.-Cloud. It was the scene of an unsuccessful sortie of the French, Jan. 19, 1871.

Montreuil-sous-Bois (môṅ-trėy′sō-bwä′). A town in the department of Seine, France, east of Paris, near Vincennes. Population, commune, 35,904.

Montreuil-sur-Mer (-sür-mãr′). A town in the department of Pas-de-Calais, France, 20 miles south-southeast of Boulogne. Population, commune, 3,535.

Montreux (môṅ-trė′). A health-resort in the canton of Vaud, Switzerland, near the eastern end of the Lake of Geneva, 16 miles southeast of Lausanne. It comprises Montreux-Vernex, Clarens, Glion, etc. Near it is the castle of Chillon. It is a noted place of residence for foreigners.

Montrond (môṅ-rôṅ′). A small town in the department of Loire, France, situated on the Loire 30 miles west-southwest of Lyons.

Montrose (mon-trōz′). A seaport in Forfarshire, Scotland, situated on the North Sea, at the mouth of the South Esk, 26 miles northeast of Dundee. It has important flax and linen manufactures, and flourishing trade and fisheries. Population, 12,427.

Montrose, Marquises of. See *Graham.*

Montrouge (môn-rözh′). A suburb of Paris, lying directly to the south. Population, commune, 19,261.

Mont-Saint-Jean (môn-saṅ-zhoṅ′). A hamlet near Waterloo, which sometimes gives name to the battle.

Mont-Saint-Michel (môn-saṅ-mē-shel′). A village in the department of Manche, northwestern France, situated on an island in the Bay of St.-Michel, 6 miles west of Avranches. The mount is in its entirety one of the most curious of medieval monuments. It is a small pyramidal island, now connected with the shore by a causeway. It is defended on the sea-level by towered ramparts, within which nestles the village. Above rise, tier over tier, the huge fortified walls and towers and the extensive buildings of the monastery, long a fortress and afterward used as a prison. The rock is crowned by the great granite church, with Romanesque nave. The cloister is of great beauty. It has a double range of overlapping lancet arches, and beautifully sculptured foliage-rosettes in the spandrels.

Monts Dore. See *Mont Dore.*

Montserrat (mont-ser-rät′), or **Monserrat** (mon-ser-rät′). ['Toothed' or 'serrate mountain.'] A jagged mountain about 30 miles northwest of Barcelona, Spain, famous for its monastery (founded 880), noted for an image of the Virgin. Height, about 4,000 feet.

Montserrat (mont-se-rat′). An island of the British West Indies, situated southwest of Antigua in lat. 16° 42′ N., long. 62° 13′ W. Chief town, Plymouth. The most important products are sugar and fruits. It was discovered by Columbus in 1493; settled by the British in 1632; and occupied temporarily by the French in 1664 and in 1782. Area, 32½ square miles. Population, 12,215.

Montt (mönt), **Jorge.** Born at Santiago, 1847. A Chilean naval officer and politician, son of Manuel Montt. In Jan., 1891, he sided with Congress against President Balmaceda; was given temporary command of the congressional forces; and was a member of the governing junta. After the fall of Balmaceda he was elected president, assuming office Nov. 6, 1891. He was succeeded in 1896 by Señor Errázuriz.

Montt, Manuel. Born at Petorca, Sept. 5, 1809: died at Santiago, Sept. 20, 1880. A Chilean statesman. As a leader of the conservatives, he was president of the House of Deputies, minister of foreign affairs 1840, minister of justice and education 1841–45, and minister of the interior 1845–50. In 1851 he became president of Chile, and was reëlected in 1856, serving until Sept., 1861. During this period the country was very prosperous; but the extreme conservative policy of the government led to revolts of the liberals in 1851 and 1858, and to a bloody civil war in 1859. President Montt resigned his office peacefully to his successor, and was subsequently president of the supreme court until his death.

Mont-Tendre (môn-toṅ′dr). A mountain in the Jura, in the canton of Vaud, Switzerland, 15 miles west-northwest of Lausanne. Height, 5,519 feet.

Montt-Varistas (mönt′vä-rēs′täs). A political party in Chile, formed about 1850 by a division of the conservative or Pelucones party. It derived its name from President Manuel Montt and Antonio Varas who was his minister of state 1851–56. The Montt-Varistas advocate extreme conservative principles, a semi-aristocratic form of government, and partial union of church and state.

Montucla (môn-tü-klä′), **Jean Étienne.** Born at Lyons, Sept. 5, 1725: died at Versailles, Dec. 18, 1799. A noted French mathematician. His chief work is a "Histoire des mathématiques" (1758: continued by Lalande).

Montúfar (mön-tö′fär), **Lorenzo.** Born at Guatemala, March 11, 1823. A Central American jurist, politician, and author. His principal work is "Memorias históricas de Centro-América" (1881).

Mont-Valérien (môṅ′vä-lā-ryaṅ′). A hill and fortress west of the Seine, 2½ miles west of the fortifications of Paris. It was an important point of defense in 1870–71. An unsuccessful sortie was made from it by the French Jan. 19, 1871.

Montyon (môṅ-tyoṅ′) (incorrectly **Monthyon**), **Baron de (Antoine Jean Baptiste Robert Auget).** Born at Paris, Dec., 1733: died at Paris, Dec. 29, 1820. A French philanthropist. He founded various prizes (including the Montyon prize of virtue).

Monument, The. A column in London, north of the Thames, near London Bridge. It was erected to commemorate the great fire of 1666, and stands close to the spot where the conflagration started. It is a fluted Roman-Doric column by Wren, standing on a square base ornamented with reliefs, and supporting on a pedestal above the capital an urn from which flames issue. The height is 202 feet.

Monumentum Ancyranum. See *Ancyra.*

Monza (mōn′zä). A manufacturing town in the province of Milan, Italy, situated on the Lambro 9 miles north-northeast of Milan: the ancient Modicia. It was the residence of the Gothic and Lombard kings. The cathedral was founded by Queen Theodolinda in 590, but reconstructed in the 14th century. The treasury is extremely rich in Lombard and medieval goldsmiths' work, its most prized treasure being the famous iron crown of Lombardy, so called from the thin ribbon of iron within it, said to be forged from a nail of the crucifixion.

Moodkee. See *Mudki.*

Moody (mö′di). 1. The guardian of Peggy, the country girl, in Garrick's adaptation of Wycherley's "Country Wife."—2. In Dryden's play "Sir Martin Mar-all," a swashbuckler—that is, one who retained the boisterous manners of the period when sword and buckler were in common use and brawls were frequent.

Moody, Dwight Lyman. Born at Northfield, Mass., Feb. 5, 1837: died Dec. 22, 1899. An American evangelist. He was engaged in missionary work in Chicago about 1856; conducted, with Ira D. Sankey, various revival meetings in the United States, and 1873–75 and 1881–83 in Great Britain; and established a school for Christian workers in Northfield and a Bible Institute in Chicago.

Mooker (mōk′er), or **Mook** (mōk), **Heath.** A place in the Netherlands, near the Meuse, south of Nimwegen. Here (1574) the Spaniards defeated the Dutch under Louis of Nassau.

Mooltan. See *Multan.*

Moon (mön). A heavenly body which revolves around the earth monthly, accompanying the earth as a satellite in its annual revolution, and shining by the sun's reflected light. Next to the sun, the moon is the most conspicuous and interesting of celestial objects. The rapidity of its motion, the variety of its phases, and especially the striking phenomena of its eclipses, compelled the attention of the earliest observers; and the fact that the longitude can be determined from lunar observations has given the theory of the moon's motion economic importance. Of all the heavenly bodies (meteors excepted), the moon is nearest to us. Its mean distance is a little more than sixty times the radius of the earth, or 238,800 miles. Its diameter is 2,162 miles (about 0.273 of the earth's equatorial diameter), and its volume is about $\frac{1}{49}$ of that of the earth. It revolves around the earth in 27d. 7h. 43m. 11.5s.; the time from new moon to new moon is 29d. 12h. 44m. 2.7s. The moon always presents nearly the same face to the earth. It has no clouds, and shows no certain indications of an atmosphere or of the presence of water.

Moon, Mountains of the. A range of mountains placed by Ptolemy in the interior of Africa, containing the sources of the Nile. They were conceived afterward as traversing Africa from east to west. They have disappeared from modern maps.

Moonlight Sonata. A name given to Beethoven's "Sonata quasi una fantasia" in C sharp minor, one of the two which form his Opus 27, published in 1802. The romantic stories about the name and dedication appear to be without foundation.

Moonstone (mön′stōn), **The.** A novel by Wilkie Collins, published in 1868.

Moor, or **Mór** (mōr). A town in the county of Stuhlweissenburg, Hungary, 37 miles west by south of Budapest. Here, Dec., 1848, the Austrians defeated the Hungarians under Perczel. Pop., over 10,000.

Moor (mör), **Edward.** Born in 1771: died at London, Feb. 26, 1848. A writer on Hindu mythology. He entered the Madras establishment of the East India Company as cadet in April, 1783, served in the war of 1790–91, and was wounded Dec. 29, 1791, at Gadjmoor. He went to Bombay April, 1796, as brevet captain, and in 1800 made a "Digest of the Military Orders and Regulations of the Bombay Army." He published "Hindoo Pantheon" (1810), "Hindoo Infanticide" (1811), "The Gentle Sponge," a proposal for reducing the interest on the national debt (1829), and "Suffolk Words and Phrases" (1823).

Moor (mōr), **Karl.** The principal character in Schiller's play "Die Räuber" ("The Robbers").

The hero of his first drama, the enthusiastic young robber, Moor, like Goethe's Götz, has recourse to force on his own responsibility. He has all the feelings of a Werther, and, like Werther, he falls foul of society. Werther turns the destroying weapon upon himself, but Moor directs it against society. He is a rebel, like the Satan of Milton and of Klopstock, and a vagabond, like Goethe's Crugantino; but, while love and reconciliation lead Crugantino back to the bosom of his family, the shameful intrigues of an unnatural brother Franz turn Moor into a robber and a murderer. Hostile brothers had already been depicted by Fielding in romance, and by Leisewitz and Klinger in tragedy: the two latter had introduced fratricide upon the stage itself, and Gessner had written a patriarchal romance based on the story of Cain and Abel; but Schiller far surpasses these writers in power in the grand scene where the criminal, in fear of the avengers of his crime, pronounces and carries out his own sentence.

Scherer, History of German Literature, II. 116.

Moorcroft (mör′krôft), **William.** Born in Lancashire about 1765: died in Afghanistan, Aug. 27, 1825. An English veterinary surgeon and traveler in central Asia 1819–25. His "Travels" were published in 1841.

Moore (mör or mōr), **Albert Joseph.** Born at York, Sept. 4, 1841: died at Westminster, Sept. 25, 1893. An English painter, brother of Henry Moore the marine-painter. In 1861 he exhibited "The Mother of Sisera" and "Elijah running before Ahab's Chariot." He showed great skill in decorative painting. In 1864 he exhibited at the Royal Academy a fresco of "The Seasons," and in 1865 "The Marble Seat."

Moore, Alfred. Born in Brunswick County, N. C., May 21, 1755: died at Belfont, N. C., Oct. 15, 1810. An American jurist, associate justice of the United States Supreme Court 1799–1805.

Moore, Clement Clarke. Born at New York, July 15, 1779: died at Newport, R. I., July 10, 1863. An American scholar and poet. He gave in 1818 a large gift to the General Theological Seminary in New York, on condition that its buildings should be erected on a part of his property in Chelsea Village (Ninth and Tenth avenues and 20th and 21st streets), where they now stand. He was professor of biblical learning there, and afterward of Oriental and Greek literature, 1821–50. He published a "Hebrew and Greek Lexicon" (1809), "Poems" (1844), "George Castriot, etc." (1852), etc., and was the author of the verses "Twas the night before Christmas."

Moore, Edward. Born at Abingdon, England, March 22, 1712: died at South Lambeth, London, March 1, 1757. An English dramatist and fabulist, third son of Thomas Moore, a dissenting clergyman. He failed in business as a linen-draper in London, and began as a writer with his "Fables for the Female Sex" in 1744. "The Foundling," a comedy, was produced at Drury Lane on Feb. 13, 1748; "Gil Blas," a comedy, in 1751; and "The Gamester," in which Garrick appeared (and which he partly wrote), at Drury Lane on Feb. 7, 1753. In 1753 he was made editor of "The World," a popular paper, which had Lord Lyttelton, Lord Bath, Lord Chesterfield, Soame Jenyns, Horace Walpole, and Edward Lovibond as contributors. His only son, Edward, was educated and pensioned by Lord Chesterfield.

Moore, George Henry. Born at Concord, N. H., April 20, 1823: died at New York, May 5, 1892. An American historical writer, son of J. B. Moore. He became superintendent of the Lenox Library in New York in 1872. Among his works are "Notes on the History of Slavery in Massachusetts" (1866), "History of the Jurisprudence of New York" (1872), etc.

Moore, Jacob Bailey. Born at Andover, N. H., Oct. 31, 1797: died at Bellows Falls, Vt., Sept. 1, 1853. An American historian. He wrote especially on the history of New Hampshire.

Moore, John. Born at Stirling, Scotland, 1729: died at Richmond, Surrey, Jan. 21, 1802. A Scottish physician, novelist, and writer of travels. His best-known work is the novel "Zeluco" (1786).

Moore, Sir John. Born at Glasgow, Nov. 13, 1761: died at Corunna, Spain, Jan. 16, 1809. A British general. He was the eldest surviving son of Dr. John Moore, author of "Zeluco." In 1776 he became ensign of the 51st foot, and served as captain-lieutenant in Nova Scotia during the American Revolutionary War. He became member of Parliament for Linlithgow in 1784; and served in Corsica 1793–94, but displeased Nelson and Elliot and was ordered home. In Nov., 1797, he joined Abercromby in Ireland. He was made major-general in 1798. In July, 1808, he sailed for Portugal as second in command to Sir Henry Burrard, and by Sept. the entire command was left to him. He entered Spain Nov. 11, 1808; but, abandoned by the Spaniards and threatened by the actual presence of Napoleon, was obliged to retreat 250 miles to Corunna. While the troops were embarking the French attacked them, and Moore was killed and buried in the citadel during the night of Jan. 16–17. He received a monument in St. Paul's Cathedral. The "Burial of Sir John Moore," by Rev. Charles Wolfe, is one of the most popular English poems.

Moore, Thomas. Born at Dublin, May 28, 1779: died at Bromham, near Devizes, Feb. 25, 1852. An Irish poet, son of John Moore, a grocer of Kerry. He entered Trinity College, Dublin, in 1794, where he was intimate with Robert Emmet. In 1799 he entered the Middle Temple, London, and in 1800 published his translation of "Anacreon." In 1803 and 1804 he traveled in America. In 1806 he published his "Odes and Epistles," and his "Irish Melodies" from 1807 to 1834, receiving from them about £500 a year. His lampoons on the regent and his favorites were extremely successful, and were collected in 1813 in "The Twopenny Post Bag." On March 25, 1811, he married Bessie Dyke, an actress, and in the same year his friendship for Byron began. "Lalla Rookh," for which Longmans agreed to pay £3,000 without having seen it, was published in 1817; "National Airs" in 1815; and "Sacred Songs" in 1816. His prose works, besides the political squibs, are "Life of Sheridan" (1825), "The Epicurean" (1827), "Life of Byron" (1830), "History of Ireland," etc., besides a number of collections of humorous short papers like "The Fudge Family in Paris," all under the pseudonym Thomas Brown the Younger. "Moore's Memoirs, Journals, and Correspondence" were published 1853–56 by Earl Russell.

Moorfields (mör′fēldz). A district of old London, outside the wall, once used as a place of recreation. It received its name from the moor which lay on the north side of the city. Finsbury Square and adjacent streets now cover it.

Moorgate (mör′gāt). A postern gate in the old London city wall, built on the moor side of the city in the time of Henry V. (about 1415). It was rebuilt in 1472, and was pulled down about 1750.

Moor of Venice, The, or the Tragedy of Othello. See *Othello.*

Moors (mörz). [L. *Mauri,* Gr. *Μαῦροι,* dark men.] A dark race dwelling in Barbary, in northern

Africa. They derive their name from the ancient Mauri, or Mauretanians; but the present Moors are a mixed race, chiefly of Arab and Mauretanian origin. The name is applied especially to the dwellers in the cities. The Arab conquerors of Spain were called Moors.

Moorshedabad. See *Murshidabad.*

Moosehead (mös'hed) **Lake.** The largest lake in Maine, situated about lat. 45° 40′ N. It is the source of the Kennebec River. Length, about 35 miles. Greatest breadth, about 10 miles.

Moosilauke (mö-si-lâ'ke). A mountain in Benton, New Hampshire, 30 miles southwest of Mount Washington. Height, 4,810 feet.

Mopsa (mop'sä). 1. A shepherdess in Shakspere's "Winter's Tale."—2. In Sidney's romance "Arcadia," a deformed country girl, the daughter of Dametas.

Mopsus (mop'sus). [Gr. Μόψος.] A seer in Greek legend, son of Apollo by Himantis.

Moquegua (mō-kā'gwä). 1. A southern littoral province of Peru, adjoining Chile on the south. Its capital is Moquegua, which is situated about 30 miles from the coast. It is traversed by the main range of the Andes. Area, 5,549 square miles. Population, about 45,000. Previous to 1879 it included also the provinces of Arica and Tacna.

2. A town, the capital of this department, near lat. 17° 15′ S., long. 70° 50′ W. It has been repeatedly destroyed by earthquakes, the last time in 1868. Population, about 5,000.

Moquelumnan (mō-kel-um'nan), or **Mutsun.** [From *Wakalumitoh*, the Miwok name of a river and hill.] A linguistic stock of North American Indians, comprising the Miwok and Olamentke groups of tribes. The habitat of the former was the portion of California between Cosumnes and Fresno rivers on the north and south respectively, and from the Sierra Nevada on the east to San Joaquin River on the west, except a strip on the east bank occupied by the Cholovone. The Olamentke group occupied a territory bounded on the south by San Francisco Bay and the western half of San Pablo Bay, on the west by the Pacific from the Golden Gate to Bodega Head, on the north by a line running from Bodega Head to a point a few miles northeast of Santa Rosa, and thence, on the west, to the northernmost point of San Pablo Bay. Few of the once populous Miwok tribes survive, and these are scattered; while scarcely any representatives of the Olamentke division remain.

Mora (mō'rä), **José Maria Luis.** Born at Chamacuero, Michoacan, Oct., 1794: died at Paris, July 14, 1850. A Mexican historian. He studied theology; was ordained presbyter in 1819; and was admitted to the bar in 1827, but never practised. Iturbide imprisoned him, and later he was a prominent member of the Escocez party. After 1834 he resided in Paris. His principal work is "Méjico y sus Revoluciones" (Vols. I, III, and IV only published, 1836). His "Obras sueltas" (2 vols. 1837) are mainly political essays.

Mora, Juan. Born at San José, July 12, 1784: died there, Sept., 1854. A Costa Rican statesman, *jefe* or president during two terms (1825–1833). Subsequently he held other offices, and from 1850 was president of the supreme court.

Mora, Juan Rafael. Born at San José, Feb. 8, 1814: died at Puntarenas, Sept. 30, 1860. A Costa Rican politician. He was vice-president and acting president in 1848, and president Nov., 1849, to Aug. 14, 1859, when he was deposed and banished. Attempting a counter-revolution in 1860, he was captured and shot.

Moradabad. See *Muradabad.*

Moraes (mō̤-rīs') **Barros, Prudente de.** Born at Itú, São Paulo, about 1844: died at Piracicaba, Dec. 3, 1902. A Brazilian politician. He was a prominent advocate of republican principles from 1871; was one of the three republicans elected to the imperial parliament 1885; and after the revolution of 1889 was governor of São Paulo 1889-90. In 1891 he was a candidate for the presidency. In 1893 he was president of the national senate, and on Feb. 28, 1894, was elected president of Brazil. His term of 4 years began Nov. 15, 1894.

Moraes Silva (mō̤-rīs' sēl'vä), **Antonio de.** Born at Rio de Janeiro about 1757: died at Pernambuco, 1825. A Brazilian lexicographer. Little is known of his life, a part of which was passed in Europe. His "Diccionario da Lingua Portugueza" (1st ed., 2 vols., 1789) was the first and for a long time the only dictionary of the Portuguese language, and is still an authority.

Morakanabad. The grand vizir of Vathek in Beckford's tale of that name.

Morales (mō-rä'les), **Augustin.** Born at La Paz, 1810: assassinated there, Nov. 28, 1872. A Bolivian politician and general. He led the revolution which overturned Melgarejo, Jan. 15, 1871; was immediately proclaimed president; and held the post until his death.

Morales (mō-rä'les), **Luis de.** Born at Badajoz, Spain, about 1509: died at Badajoz, 1586. A Spanish religious painter, surnamed "El Divino" ('The Divine').

Morales Bermudez, Remijio. See *Bermudez.*

Morales de Toro (mō-rä'les dā tō'rō). A small place in northwestern Spain, near Toro, province of Zamora, said by some to have been the birthplace of Isabella of Castile.

Moran (mō-ran'), **Edward.** Born at Bolton, England, Aug. 19, 1829: died at New York, June 9, 1901. An English-American marine- and figure-painter. He came to America in 1844, and exhibited in Paris and London.

Moran, Leon. Born at Philadelphia in 1863. An American marine- and figure-painter, son and pupil of Edward Moran. He also studied at the National Academy, New York.

Moran, Percy. Born at Philadelphia in 1862. An American genre-painter, son and pupil of Edward Moran.

Moran, Peter. Born at Bolton, England, March 4, 1842. An English-American painter of landscape and animals, brother and pupil of Edward and Thomas Moran.

Moran, Thomas. Born at Bolton, England, Jan. 12, 1837. An English-American landscape-painter, brother and pupil of Edward Moran. He came to America in 1844. He went to the Yellowstone Park in 1871, and many of his subjects are from that region and Mexico.

Morano (mō-rä'nō). A town in southern Italy, northwest of Cosenza.

Morat (mō-rä'), G. **Murten** (mör'ten). A small town in the canton of Fribourg, Switzerland, situated on the Lake of Morat 15 miles west of Bern. It is celebrated for the victory gained near it, June 22, 1476, by the Swiss over Charles the Bold, duke of Burgundy.

Morat (mō-rä'), **Lake of.** A lake in Switzerland, surrounded by the cantons of Fribourg and Vaud, 2½ miles east of the Lake of Neuchâtel: the Roman Lacus Aventicensis, later Üchtsee. Its outlet is the Broye, falling into the Lake of Neuchâtel. Length, 5½ miles.

Moratalla (mō-rä-täl'yä). A town in the province of Murcia, southeastern Spain. Population, 12,689.

Moratín (mō-rä-tēn'), **Leandro Fernandez de.** Born at Madrid, March 10, 1760: died at Paris, June 21, 1828. A Spanish dramatist and poet, son of N. F. de Moratin: called "the Spanish Molière." His works include the plays "El viejo y la niña" ("The Old Man and the Young Girl," 1790), "La comedia nueva" (1792), "El baron" (1803), "La mogigata" ("The Female Hypocrite," 1804), "El sí de las niñas" ("The Girl's Yes," 1806). He also wrote a prose version of Shakspere's "Hamlet" (never performed), and translated and altered Molière's "Ecole des maris" and "Le médecin malgre lui."

Moratín, Nicolas Fernandez de. Born at Madrid, July 20, 1737: died there, May 11, 1780. A Spanish poet. He wrote the first Spanish play constructed according to the French model, a comedy, "Petimetra" ("The Female Fribble"), printed 1762. In 1770 he produced on the stage a tragedy "Hormesinda," on the canons of Racine and Corneille. He wrote the epics "De las naves de Cortes destruidas" ("Destruction of Cortes's Ships," 1785), "Diana," etc.

Morava (mō-rä'vä). 1. The principal river of Servia. It is formed by the union of the Western and Southern Morava, and joins the Danube by two mouths about 30 miles east-southeast of Belgrad. Total length, about 240 miles.

2. The Slavic name of the river March.

Moravia (mō-rā'vi-ä). [F. *Moravie*, Sp. Pg. It. *Moravia*, NL. *Moravia* (G. *Mähren*, etc.), named from the river *Morava.*] A crownland of the Cisleithan division of Austria-Hungary. Capital, Brunn. It is bounded by Bohemia (partly separated by the Mährische Gebirge) on the west and northwest, Prussian Silesia and Austrian Silesia (separated by the Sudetic Mountains) on the north and northeast, Hungary (separated by the Little Carpathians) on the southeast, and Hungary and Lower Austria on the south. The surface is largely mountainous and table-land: it is drained in great part by the March. Moravia is to a great degree an agricultural country. It produces rye, oats, barley, fruit, vegetables, etc.; has manufactures of cotton, woolen, sugar, and linen; and has mines of coal and iron. It has 49 representatives in the Austrian Reichsrat, and has a Landtag of 151 members. The prevailing religion is Roman Catholic. The majority of the inhabitants are Slavs in race and language, closely allied to the Czechs; but about 30 per cent. are Germans. The early inhabitants were Germanic tribes. The region was recolonized by Slavs. Christianity was introduced from Constantinople in the 9th century, but the Moravians were subsequently brought within the influence of Rome. Under Svatopluk in the end of the 9th century Moravia was the center of a short-lived great Slavic power, Great Moravia, which was overthrown by the Magyars in 906. Moravia was permanently united with Bohemia in 1029, and after that generally shared the fortunes of that kingdom. It became a margraviate in 1197; passed to the house of Hapsburg in 1526; and became a crownland separate from Bohemia in 1849. Area, 8,583 square miles. Population, 2,620,914, (1910).

Moravians (mō-rā'vi-ạnz). 1. The natives or inhabitants of Moravia (which see).—2. The members of the Christian denomination entitled the Unitas Fratrum, or United Brethren, which traces its origin to John Huss. Its members were expelled from Bohemia and Moravia in 1627, but in 1722 a remnant settled in Herrnhut, Saxony (hence the brethren are sometimes, in Germany, called *Herrnhuter*). The organization at present has three home provinces (German, British, and American—each of which has its own government by synod) and several mission provinces. All these are represented by a general synod which meets every 10 years in Herrnhut. The ministers are bishops (not diocesan), presbyters, and deacons. The worship is liturgical. The members of the denomination believe in the Scriptures as the only rule of faith and practice, and maintain the doctrines of the total depravity of human nature, the love of God the Father, the actual humanity and godhead of Jesus Christ, the atonement, the work of the Holy Spirit, good works as the fruit of the Spirit, the second coming of Christ, and the resurrection of the dead. The Moravians are especially noted for their energy and success in missionary work.

Moray, or Morayshire. See *Elgin.*

Moray, Earl of. See *Stuart.*

Moray Firth (mur'ā fėrth). A large indentation of the North Sea, inclosed by the coast of Scotland from Kinnaird's Head in the northeast of Aberdeenshire to Duncansby Head in the northeast of Caithness; sometimes, in a more restricted sense, the branch of this between Elgin and Ross.

Morazán (mō-rä-thän'), **Francisco.** Born at Tegucigalpa, Honduras, Oct., 1792: died at San José, Costa Rica, Sept. 15, 1842. A Central American statesman and politician. He was leader of the liberal-federalists in the revolt against the conservatives; defeated them in 1827, and became *jefe* of Honduras; by successive victories routed the conservatives in Salvador, 1828, and Guatemala, April, 1829; and in Sept., 1830, was elected president of the Central American Confederation. He governed with wisdom and liberality, and was reëlected in 1834; but opposition to the union led to numerous revolts, and when his second term expired (Feb. 1, 1839) there had been no reëlection. Morazan made a vain attempt to keep the union together by force, and was supported by Salvador; but he was finally defeated by Carrera at Guatemala, March 19, 1840, and fled to Peru. In April, 1842, he invaded Costa Rica with a view to making it the basis of federal reorganization: he was at first successful, and assumed the executive of Costa Rica in July, but was deposed by a counter-revolution (Sept. 11), captured, and shot.

Morbegno (mōr-ben'yō). A town in northern Italy, on the Adda 15 miles west of Sondrio.

Morbihan (mor-bē-oṅ'). A department of western France, capital Vannes, formed from part of the ancient Brittany. It is bounded by Côtes-du-Nord on the north, Ille-et-Vilaine on the east, Loire Inférieure and the Bay of Biscay on the south, and Finistere on the west. The surface is hilly and marshy. Area, 2,738 square miles. Population, 573,152.

Morcillo Rubio de Auñon (mōr-sēl'yō rö-bē'ō dā ä-ōn yon'), **Diego.** Died at Lima, March 12, 1730. A Spanish prelate, bishop of Charcas, and archbishop of Lima from 1723. In 1716, and again Jan. 26, 1720, to May 14, 1724, he was acting viceroy of Peru.

Mordaunt (môr'dạnt), **Charles,** third Earl of Peterborough. Born 1658: died at Lisbon, Oct. 25, 1735. An English general and admiral, son of John, Viscount Mordaunt. He matriculated at Oxford (Christ Church), April 11, 1674, and in 1675 went to the Mediterranean in the Cambridge. In 1675 he succeeded his father as Viscount Mordaunt. He intrigued actively in Holland and England against James II., and in the former country was intimately associated with John Locke. In 1689 he was appointed councilor to William III and first lord of the treasury, and was created earl of Monmouth. Later he incurred the displeasure of the court, eventually losing all his places, and in 1697 was imprisoned 3 months in the Tower. On June 19, 1697, he succeeded his uncle as earl of Peterborough, and on the accession of Anne was again in favor at court. In 1705 he was appointed admiral and commander-in-chief of the fleet jointly with Sir Cloudesley Shovel, and was largely responsible for the capture of Barcelona Sept. 28. In Jan., 1708, his conduct in Spain was investigated by the House of Lords, and he was acquitted. In 1710 he was ambassador extraordinary to Vienna, and in 1711 to Frankfort. He was very eccentric, and was devoted to the society of literary men, especially Swift, Pope, Arbuthnot, and Gay.

Mordecai (mor'de-ki). [From the name of the Babylonian god *Marduk* or *Merodach* (which see).] According to the book of Esther, a Jew of the tribe of Benjamin, who lived in captivity in the time of Xerxes. He accepted a post at the court in order to be near his adopted daughter, Esther, who had been elevated to the rank of queen, and with her help frustrated the machinations of Haman which tended to the extermination of the Jews in the Persian empire. In remembrance of this deliverance the feast of Purim is still celebrated by the Jews in the month of Adar (March–April).

Mordecai. In George Eliot's novel "Daniel Deronda," a Jew who believes himself inspired with a mission to elevate and reunite the Jewish people.

It might be said, in answer to some of these questions, that as a fact Mordecai is an ideal study from a veritable Jew, Cohn or Kohn, one of the club of students who met some forty years since at Red Lion Square Holborn; and that recently a scheme for the redemption of Palestine for Israel was actually in contemplation among members of the Jewish race. But to criticise "Daniel Deronda" from the literal, prosaic point of view would be as much a critical stupidity as to undertake the defence of Shakspere's "King Lear" from the charge of historical improbability.
Dowden, Studies in Literature, p. 298.

Mordred. See *Modred.*

Mordure (mor-dūr'). Prince Arthur's enchanted sword: also called Excalibur or Caliburn.

Mordvinians (môrd-vin′i-anz), or **Mordvins** (môrd′vinz). A people of Finnic origin, living in Russia, chiefly in the governments of Nijni-Novgorod, Penza, Samara, Saratoff, Simbirsk, and Tamboff. They are largely Russianized, and comprise two main divisions, the Moksha and the Erzya. Their number is estimated at about 1,000,000.

More (mōr), **Hannah.** Born at Stapleton, Gloucestershire, Feb. 2, 1745: died at Clifton, Sept. 7, 1833. An English religious writer. She was educated by her father, and in 1757 joined her other sisters in establishing a school in Bristol. In 1762 she published "The Search for Happiness," a pastoral drama. In 1773 and 1774 she visited London, and became intimate with Garrick and his wife: she also met Reynolds, Burke, Dr. Johnson, and Mrs. Montagu. In 1782 she published "Sacred Dramas." After the death of Garrick, Jan. 20, 1779, her religious tendencies became stronger. In 1787 she was attracted by Wilberforce's agitation against the slave-trade, and was much interested in establishing schools among the poor as an antidote to the prevailing atheism. She wrote in 1792 "Village Politics, by Will Chip," followed by "Cheap Repository Tracts" (1795–98), one of which was "The Shepherd of Salisbury Plain." Some of them were illustrated by John Bewick. The organization which circulated them developed into the Religious Tract Depository in 1799. Her other works are "Thoughts on the Importance of the Manners of the Great to General Society" (1788), "Strictures on the Modern System of Female Education" (1799), "Cœlebs in Search of a Wife" (1809), "Practical Piety, etc." (1811), "Christian Morals" (1813), etc.

More, Henry. Born at Grantham, England, Oct. 12, 1614: died at Cambridge, England, Sept. 1, 1687. An English philosophical writer. His philosophical works (largely mystical and Platonic) were published in 1678. His chief work in verse is "The Song of the Soul."

More, Sir Thomas. Born at London, Feb. 7, 1478: executed on Tower Hill, July 6, 1535. An English statesman and author. He was the son of Sir John More, a London barrister. At thirteen years of age he entered the service of Thomas Morton, archbishop of Canterbury. In 1492 he entered Canterbury Hall (later merged in Christ Church), Oxford. He entered the New Inn, London, in 1494, and Lincoln's Inn in 1496. In 1497 he met Erasmus in England, and corresponded with him through life. For several years he was absorbed in religious studies and exercises, and thought of becoming a monk: but after 1503 he devoted himself mainly to politics. He entered Parliament in 1504. In 1508 he went to France. After his second marriage in 1511 he moved to Crosby Place, Bishopsgate Street Without. In May, 1515, he was sent as ambassador to Flanders to settle disputes with the merchants of the Steelyard. "Utopia" was published in 1516. In 1518 he was made master of bequests by Henry VIII. and privy councilor. In June, 1520, he was with Henry at the Field of the Cloth of Gold, and met Budæus. In 1521 he was knighted and made subtreasurer to the king; in April, 1523, speaker of the House of Commons; and in 1525 high steward of Cambridge University. He defended the papacy against Luther, suggested the "Defensio Septem Sacramentorum" of Henry VIII., 1521, and opposed Tyndale. On Oct. 25, 1529, he succeeded Wolsey as chancellor. He opposed the reforms passed by Parliament of Nov. 3, 1529, and the projected divorce of the king from Catharine, and resigned May 16, 1532. By act of Parliament in March, 1534, an oath of adherence to the act which vested the succession in the issue of Anne Boleyn, and of renunciation of the Pope, was imposed. This oath More refused to take, and he was committed to the Tower April 17, 1535. On July 1, 1535, he was indicted for high treason, and was executed July 6, 1535. More was beatified by Pope Leo XIII. Dec. 9, 1886. Among his English works are "Life of John Picus, Earl of Mirandula, etc.," printed in 1510 by Wynkyn de Worde (it was a translation from the Latin of Giovanni Francesco Pico, 1498), "History of Richard III." (1513), a number of controversial works, meditations, etc. Rastell, the nephew of Sir Thomas More, collected most of his English works and printed them in 1557. Among his Latin works are the "Utopia" (1516: which see), "Luciani Dialogi, etc." (1506), "Epigrammata, etc." (1518), a number of volumes of letters to Erasmus and others, dissertations, etc. His Latin works were first collected at Basel in 1563. The most complete edition was that published at Frankfort-on-the-Main and Leipsic, 1689.

More of More Hall. An English legendary hero who slew the Dragon of Wantley.

Morea (mō-rē′ä). The name given in modern geography to the Peloponnesus.

Called Morea by the modern post-Hellenic or Romaic Greeks, from *more*, the name for the sea in the Slavonic vernacular of its inhabitants during the heart of the middle ages. *M. Arnold*, Study of Celtic Lit., p. 79, note.

Moreau (mō-rō′), **Hégésippe.** Born at Paris, April 9, 1810: died at Paris, Dec. 10, 1838. A French poet. His poems were published under the name "Myosotis" in 1838.

Moreau, Jean Victor. Born at Morlaix, France, Aug. 11, 1761: died at Laun, Bohemia, Sept. 2, 1813. A French general. He commanded the right wing of Pichegru's army in Holland in 1795, and superseded Pichegru as commander of the army of the Rhine and the Moselle in 1796. He crossed the Rhine at Kehl June 24, defeated the archduke Charles at Ettlingen July 9, and drove the Austrians back to the Danube, when the defeat of the army of the Meuse and the Sambre under Jourdan compelled him to retreat. He commanded in Italy in 1799, being defeated by the Russians under Suvaroff at Cassano, April 7. In 1800 he was appointed to the command of the army of the Rhine by the first consul, Bonaparte; and in the same year gained a decisive victory over the Austrians at Hohenlinden (Dec. 3). Having placed himself at the head of a party of republicans and royalists opposed to Napoleon, he was in 1804 sentenced to two years' imprisonment on the charge of complicity in Cadoudal and Pichegru's conspiracy against the first consul. The sentence was commuted to exile. He lived in the United States (near Trenton, New Jersey) from 1805 to 1813, when he entered the Russian service. He was mortally wounded at the battle of Dresden, Aug. 27, and died Sept. 2, 1813.

Moreau de Saint-Méry (mō-rō′ dė saṅ′mā-rē′), **Médéric Louis Élie.** Born at Fort Royal, Martinique, Jan. 13, 1750: died at Paris, Jan. 28, 1819. A French jurist and author, a distant relative of the empress Josephine. He was judge of the Supreme Court of French Santo Domingo, 1780; deputy for Martinique at Paris, 1790; was imprisoned by the Revolutionary tribunal, but escaped and lived in the United States until 1800. From 1800 to 1806 he was councilor of state. He published "Lois et constitutions des colonies françaises de l'Amérique sous le vent" (Paris, 5 vols., 1784–85), and important works on Santo Domingo, etc.

Morecambe (mōr′kam). A watering-place in Lancashire, England, on Morecambe Bay three miles west of Lancaster.

Morecambe Bay. An arm of the Irish Sea, separating the northwestern detached part of Lancashire, England, from the main division.

More Dissemblers besides Women. A comedy by Thomas Middleton, licensed as "an old play" in 1623, printed in 1657 with "Women beware Women," but certainly acted before 1623.

Morelia (mō-rā′lē-ä), formerly **Valladolid** (väl-yä-ᵺhō-lēᵺh′). The capital of the state of Michoacan, Mexico, situated about 125 miles west by north of Mexico: so named in 1828 in honor of the patriot Morelos. It was founded in 1541. Population, 39,116, (1910).

Morell (mō-rel′), **Sir Charles.** The pseudonym of the Rev. James Ridley, under which he wrote "The Tales of the Genii" (1764).

Morella (mō-rāl′yä). A town in the province of Castellon, eastern Spain, 78 miles southwest of Tarragona: the Roman Castra Ælia. It has an old castle. Population, 7,335.

Morellet (mō-rel-lā′), **André.** Born at Lyons, March 7, 1727: died at Paris, Jan. 12, 1819. A French littérateur and philosophical writer. He wrote "Mélanges de littérature et de philosophie au XVIIIe siècle" (1818), etc.

Morelos (mō-rā′lōs). A state of Mexico, situated south of the state of Mexico. Capital, Cuernavaca, with about 10,000 inhabitants. Cuautla has 7,000 inhabitants. Area, about 1,773 square miles. Population, 179,814, (1910).

Morelos, or Montemorelos (mōn-tā-mō-rā′lōs). A town in the state of Nuevo León, Mexico, situated about 55 miles southeast of Monterey. Population, 15,279.

Morelos y Pavon (mō-rā′lōs ē pä-vōn′), **José Maria.** Born near Apatzingan, Michoacan, Sept. 30, 1765: died near Mexico, Dec. 22, 1815. A Mexican patriot. He was a priest; joined the revolt of Hidalgo in 1810; held separate commands; and at first was very successful, but after Nov., 1813, was repeatedly defeated. He was finally captured, Nov. 5, 1815, taken to Mexico, and shot.

The last notable *auto de fé* (November 26, 1815) was that at which the accused was the patriot Morelos. The finding against him was a foregone conclusion. "The Presbitero José Maria Morelos," declared the inquisitors, "is an unconfessed heretic (*hereje formal negativo*), an abettor of heretics, and a disturber of the ecclesiastical hierarchy; a profaner of the holy sacraments; a traitor to God, to the King, and to the Pope." For which sins he was "condemned to do penance in a penitent's dress" (after the usual form), and was surrendered to the tender mercies of the secular arm. *Janvier*, Mexican Guide, p. 29.

Morelove (mōr′luv), **Lord.** The lover of Lady Betty Modish in Cibber's "Careless Husband."

In Lord Morelove we have the first lover in English comedy, since licentiousness possessed it, who is at once a gentleman and an honest man. *Doran*, Eng. Stage, p. 200.

Moreno (mō-rā′nō), **Francisco.** Born at Buenos Ayres, Oct. 7, 1827. An Argentine explorer and ethnologist. Since 1872 he has made numerous expeditions to the wilder parts of the country, with the special object of studying the Indian tribes. In 1880 he was captured by the Pehuelches and condemned to death, but escaped.

Moreno, Gabriel Garcia. See *Garcia Moreno.*

Moresnet (mō-rā-nā′), or **Kelmis** (kel′mis). A small neutral strip of land southwest of Aix-la-Chapelle, between Prussia and Belgium. It is ruled conjointly by officials of these two countries. Population, about, 3,000.

Moret (mō-rā′). A town in the department of Seine-et-Marne, France, situated on the Loing 40 miles southeast of Paris. Population, commune, 2,239.

Moreto (mō-rā′tō), **Agustin.** Born at Madrid about 1618: died 1669. A noted Spanish dramatist. He wrote "El valiente justiciero" ("The Brave Justiciary"), "El lindo Don Diego" ("The Handsome Don Diego"), "El desden con el desden" ("Disdain with Disdain"), etc.

Of those that divided the favor of the public with their great master [Calderon], none stood so near to him as Augustin Moreto, of whom we know much less than would be important to the history of the Spanish drama. He was born at Madrid, and was baptized on the 9th of April, 1618. His best studies were no doubt those he made at Alcalá between 1634 and 1639. Later he removed to Toledo, and entered the household of the Cardinal Archbishop, taking holy orders, and joining a brotherhood as early as 1659. Ten years later, in 1669, he died, only fifty-one years old, leaving whatever of property he possessed to the poor. *Ticknor*, Span. Lit., II. 413.

Moreton Bay (mōr′ton bā). An inlet of the Pacific, on the coast of Queensland, Australia, about lat. 27° 15′ S. It is 40 miles long and 17 miles wide.

Morey (mō′ri) **Letter, The.** A letter forged in the name of J. A. Garfield, favoring Chinese cheap labor. It was published at New York in Oct., 1880 (shortly before the presidential election), addressed to a fictitious H. L. Morey.

Morez (mō-rā′). A town in the department of Jura, France, 23 miles north by west of Geneva. Population, commune, 5,680.

Morgagni (mor-gän′yē), **Giovanni Battista.** Born at Forli, Italy, Feb. 25, 1682: died at Padua, Italy, Nov. 5, 1771. An Italian anatomist, the founder of pathological anatomy. He was professor of anatomy in Padua from 1711. His chief work is "De sedibus et causis morborum per anatomen indagatis" ("On the Seat and Causes of Diseases investigated by Anatomy," 1761). He also wrote "Adversaria anatomica" (1706–19), etc.

Morgaine. See *Morgana.*

Morgan (môr′gan). [Originally *Morgant* or *Morcant;* Cymric, 'sea-brink,' or 'one born on the sea-shore.'] The earliest British ecclesiastical writer. See *Pelagius.*

Morgan. 1. See *Belarius.*—**2.** A Welsh surgeon in Smollett's "Roderick Random" and "Peregrine Pickle."

Morgan (môr′gan), **Daniel.** Born in New Jersey, 1736: died at Winchester, Va., July 6, 1802. An American general. He served with distinction in the expedition under Arnold against Quebec 1775–76; commanded the riflemen at Saratoga in 1777; and defeated Tarleton at Cowpens in 1781. He attained the rank of major-general.

Morgan, Edwin Dennison. Born at Washington, Mass., Feb. 8, 1811: died at New York, Feb. 14, 1883. An American merchant and politician. He was governor of New York 1859–62, and United States senator from New York 1863–69.

Morgan, Sir Henry. Born in Wales, 1635 (?): died in Jamaica, 1688. The most celebrated commander of the bucaneers. He ran away to sea, went to Barbados, and thence to Jamaica, where he joined the bucaneers, and soon became a leader. His ravages extended over the Spanish coasts of the Caribbean Sea. He pillaged parts of Cuba, and took and ransomed Puerto Bello 1668, and Maracaibo 1669. In 1670 he collected 37 vessels and 2,200 men, captured a fort at the mouth of the Chagres River, crossed the isthmus, and took Panama, after a battle with about 3,000 Spanish soldiers, Jan., 1671. The city was sacked and burned, and immense plunder was secured. Here, as elsewhere, the Spaniards were treated with great inhumanity. Morgan was prevented by royal orders from organizing another expedition. He returned to England, where he was knighted by Charles II. and made a commissioner of the admiralty. Later he resided in Jamaica, where he was lieutenant-governor and commander-in-chief, and for a time was acting governor.

Morgan, John Hunt. Born at Huntsville, Ala., June 1, 1826: died Sept. 4, 1864. An American general in the Confederate service. He entered the Confederate army as a captain at the beginning of the Civil War; was promoted major-general in 1862; and in 1863 commanded a cavalry raid into Kentucky, Ohio, and Indiana, which resulted in his capture and imprisonment in the Ohio penitentiary. He made his escape later in the same year, and undertook a raid into Tennessee. He was surrounded and killed by Union troops under General Alvan C. Gillem, near Greenville, Tennessee.

Morgan, Lewis Henry. Born near Aurora, N.Y., Nov. 21, 1818: died at Rochester, N.Y., Dec. 17, 1881. An American ethnologist and archæologist. He published "League of the Iroquois" (1851), "Systems of Consanguinity and Affinity of the Human Family," "Ancient Society," etc.

Morgan, Lady (Sydney Owenson). Born at Dublin about 1783: died at London, April 14, 1859. An Irish novelist, daughter of an Irish actor. She published a volume of poems, and a novel, "St. Clair," in 1804. "The Wild Irish Girl," a political novel, made her reputation in 1806. In 1812 she married Sir T. C. Morgan, M. D., who was knighted in her interest. Among her other works are "O'Donnel" (1814), "Florence Macarthy" (1816), "France under the Bourbons, etc." (1817), and its companion "Italy, etc." (1821) (these excited furious opposition both in England and on the Continent), "Life and Times of Salvator Rosa" (1823), "Woman and her Master" (1840), "The Book Without a Name" (with Sir T. C. Morgan, 1841), "Luxima, the Prophetess" (1859), "Passages from my Autobiography: an Odd Volume" (1859: this contains her letters for the years 1818–19, etc.), etc.

Morgan, Sir Thomas Charles. Born at London about 1783: died there, Aug. 28, 1843. An English author, the husband of Lady Morgan. He was educated at Eton and at St. Peter's, Cambridge. His works include "Sketches of the Philosophy of Life" (1818) and "Sketches of the Philosophy of Morals" (1822).

Morgan, William. Died 1826. A mechanic of Batavia, New York, alleged to have been abducted and killed by Freemasons for revealing secrets of the order.

Morgana (môr-gä′nä), or **Morgaine** (mor-gān′). [*Morgana* is the Breton equivalent of 'sea-woman,' from *mor*, sea, and *gwen*, splendens fœmina.] In Celtic legend and Arthurian romance, a fairy, sister of King Arthur. In the romance of "Ogier the Dane" she receives Ogier in the Isle of Avalon when he is over one hundred years of age, and restores him to eternal youth. She is also known as Morgan or Morgue le Fay, and in the Italian romances as Fata ('fairy') Morgana.

The fairy Morgana [Morgaine, sister of Arthur], who is a principal character in this romance ["Morte d'Arthur"] and discovered to Arthur the intrigue of Geneura with Lancelot, is a leading personage not only in other tales of chivalry, but also in the Italian poems. In the Orlando Furioso she convinces her brother of the infidelity of his queen by means of a magical horn. About a fifth part of the Orlando Innamorato, beginning at canto thirty-six, is occupied with the Fata Morgana. She is there represented as dispensing all the treasures of the earth, and as inhabiting a splendid residence at the bottom of a lake. Thither Orlando penetrates, and forces her to deliver up the knights she detained in captivity, by seizing her by a lock of hair and conjuring her in the name of her master Demogorgon. She thus became a well-known character in Italy, where the appellation of Fata Morgana is given to that strange and almost incredible vision which, in certain states of the tide and weather, appears on the sea that washes the coast of Calabria. Every object at Reggio is then a thousand times reflected on a marine mirror, or, when vapors are thick, on a species of aërial screen, elevated above the surface of the water, on which the groves and hills and towers are represented as in a moving picture.

Dunlop, Hist. of Prose Fiction, I. 186.

Morgante Maggiore (mor-gän′te mäd-jō′re). [It.] A serio-burlesque romantic poem by Luigi Pulci (1485): so called from its hero, the giant Morgante. There is also a French romance, of the Carlovingian cycle, entitled "Morgant le Géant," which is probably taken from Pulci's poem.

Luigi Pulci (1431–1487), in his Morgante Maggiore, which first appeared in 1485, is alternately vulgar and burlesque, serious and insipid, or religious. The principal characters of his romance are the same which first appeared in the fabulous chronicle of Turpin, and in the romances of Adenez, in the thirteenth century. His real hero is Orlando rather than Morgante. He takes up the Paladin of Charlemagne at the moment when the intrigues of Ganelon de Mayence compel him to fly from the court. One of the first adventures of Orlando is a combat with three giants who lay siege to an abbey. Two of these he kills, and makes the third, Morgante, prisoner: converts and baptizes him; and thenceforth selects him as his brother in arms, and the partaker in all his adventures.

Simonds, Lit. of South of Europe, I. 323.

Morgarten (môr-gär′ten). A mountain on the border of the cantons of Schwyz and Zug, Switzerland, 17 miles east by north of Lucerne. Here, Nov. 15, 1315, the Swiss confederates of the Forest Cantons Uri, Schwyz, and Unterwalden (1,400) defeated the Austrians (15,000), creating a panic by rushing down on them from the heights.

Morgenstern (mor′gen-stern), **Christian.** Born at Hamburg, Sept. 29, 1805: died at Munich, Feb. 26, 1867. A noted German landscape-painter.

Morges (morzh). A town in the canton of Vaud, Switzerland, on the Lake of Geneva 7 miles west of Lausanne. Population, 16,052.

Morghen (mor′gen), **Raffaello Sanzio.** Born June 19, 1758: died at Florence, April 8, 1833. An Italian engraver. He was a pupil of his father Filippo and his uncle Giovanni Elia Morghen. His first important plate, "Masks of the Carnival," was made in 1778. He continued his education under Volpato in Rome. In 1781 he engraved Raphael's "Poetry" and "Theology"; in 1787 Guido Reni's "Aurora"; and, later, Leonardo's "Last Supper" and Raphael's "Transfiguration." He became professor of engraving in the Academy of Arts in Florence in 1793.

Morgiana (môr-gi-ä′nä). A character in the story of "Ali Baba and the Forty Thieves," in "The Arabian Nights Entertainments": a slave of Cassim and Ali Baba. She aids in the concealment of Cassim's murder, and discovers the robbers, who are brought by their captain, concealed in oil-jars, to Ali Baba's house. She kills them by pouring boiling oil into the jars. She recognizes their captain when, as Cogia Houssain, he dines with Ali Baba, and stabs him as she dances the "dagger dance." Ali Baba shows his gratitude by marrying her to his son.

Morglay (môr′glā). [Same as *claymore*.] The sword of Sir Bevis of Hampton.

Morhault (môr′hâlt), **Sir.** A celebrated character in the romances of chivalry. Also written *Marhous*, *Moraunt*, *Morholf*, etc.

Morhof (môr′hōf), **Daniel Georg.** Born at Wismar, Germany, Feb. 6, 1639: died at Lübeck, June 30, 1691. A German scholar, appointed professor of oratory and poetry at Kiel in 1665, professor also of history in 1673, and librarian in 1680. He wrote a work on universal literature, entitled "Polyhistor" (1688: best edition 1747), etc.

Moria (mō′ri-ä). A character in Ben Jonson's "Cynthia's Revels."

'Tis Madam Moria (folly), guardian of the nymphs; one that is not now to be persuaded of her wit; she will think herself wise against all the judgments that come. A lady made all of voice and air, talks anything of anything.

Act ii.

Moriah (mō-rī′ä). A hill in Jerusalem, the site of Solomon's temple. Tradition has often identified this, but on insufficient grounds, with the hill of Isaac's sacrifice in the "land of Moriah" (Gen. xxii.).

Morier (mō′ri-ėr), **James.** Born 1780: died at Brighton, England, March 19, 1849. An English novelist and writer of travels. He entered the diplomatic service as secretary of Lord Elgin. In 1812 he published "A Journey through Persia, Armenia, and Asia Minor to Constantinople 1808–9." From 1810 to 1814 he was secretary of embassy at the court of Persia. He published his "Second Journey" in 1818; a romance, "The Adventures of Hajji Baba of Ispahan," in 1824; and "Zohrab the Hostage" in 1832.

Mörike (mė′ri-ke), **Eduard.** Born at Ludwigsburg, Würtemberg, Sept. 8, 1804: died at Stuttgart, Würtemberg, June 4, 1875. A German poet of the "Swabian school," and novelist. Among his works are the novel "Maler Nolten" (1832), the poem "Idylle vom Bodensee" (1846), etc.

Morillo (mō-rēl′yō), **Pablo.** Born at Fuente de Malva, 1777: died at Rochefort, France, July 27, 1838. A Spanish general. As field-marshal he commanded 10,600 men sent early in 1815 to reduce the revolted provinces of Venezuela and New Granada. At first he swept all opposition before him; occupied Caracas May, 1815; took Cartagena, after a siege of 4 months, Dec. 6; and on May 26, 1816, entered Bogotá, where he executed 125 prominent citizens. In 1817 he met with many reverses in Venezuela, and in 1819 was outwitted by Bolivar, who during his absence gained the battle of Boyacá (Aug. 7), and recovered Bogotá. In 1820 he signed a truce with Bolivar, and was recalled at his own request. In 1822 he sided with the constitutionalists, and later submitted to French intervention. In Aug., 1823, he was degraded by the king, and retired to France. He published an account of his American campaigns in 1826.

Morini (mor′i-nī). A Celtic people of Gallia Belgica, living in the vicinity of the modern Boulogne.

Moriscos (mō-ris′kōz). In Spanish history, persons of the Moorish race; the Moors. The name was applied to the Moors after their conquest by the Spaniards. They were expelled from Spain in 1609.

Morison (mor′i-sọn), **James Augustus Cotter.** Born at London, 1832: died Feb. 26, 1888. An English author. He was educated at Oxford (Lincoln College). He was a positivist in philosophy. He was a contributor to the 'Saturday Review," and published "Life and Times of St. Bernard, etc.," in 1863, and "The Service of Man: an Essay towards the Religion of the Future," in 1887, etc.

Morison, Robert. Born at Aberdeen, 1620: died Nov. 10, 1683. A Scottish botanist. He served the king in the civil war, and took his doctor's degree at Angers in 1648. In 1650 he became superintendent of the garden formed at Blois by Gaston, duke of Orléans. After the Restoration he was made botanist royal, court physician, and professor of botany at Oxford. He published "Plantarum Historia Universalis Oxoniensis" (1680).

Morlacca (môr-läk′kä). The country of the Morlaks.

Morlaix (mor-lā′). A town in the department of Finistère, France, situated near the English Channel 42 miles north-northeast of Quimper. It has a harbor on a tidal river. Population, commune, 15,984.

Morlaks (môr′laks). A Slavic people dwelling near the Adriatic in Istria, Croatia, and Dalmatia: closely allied to the Serbs.

Morland (môr′land), **Catherine.** The principal character in Miss Austen's novel "Northanger Abbey."

Morland, George. Born at London, June 26, 1763: died there, Oct. 27, 1804. An English painter, son of a painter and picture-dealer. In 1786 he married a sister of James Ward the animal-painter. He painted moralities in the manner of Hogarth, also genre and animals, and was noted equally for the brilliancy of his work and the extreme recklessness of his life. His picture "Inside of a Stable" is in the National Gallery.

Morland, Henry. In Colman the younger's "Heir-at-Law," the missing and finally reappearing heir to the title and estates of Lord Duberly. He is in love with Caroline Dormer.

Morley (môr′li). A municipal borough in the West Riding of Yorkshire, England, southwest of Leeds. Population, 23,636.

Morley, Henry. Born at London, Sept. 15, 1822: died May 14, 1894. An English author. He was educated at the Moravian school at Neuwied-on-the-Rhine, and at King's College, London. He practised medicine from 1844 to 1848. He wrote for "Household Words" and the "Examiner" from 1850 to 1864, and was editor of the latter during part of that time; was professor of the English language and literature from 1865 to 1889 at University College, London; held the same position at Queen's College, London, from 1878; and became principal of University Hall in 1882. He wrote "A Defence of Ignorance" (1851), lives of Palissy (1852), Cardan (1854), Cornelius Agrippa (1856), "Memoirs of Bartholomew Fair" (1857), "English Writers before Chaucer" (1864–67), "First Sketch of English Literature" (1873), and "Library of English Literature"; and edited Boswell's "Life of Johnson" in 1886. He began "English Writers" in 1887. Ten volumes had been issued at his death. In 1864–67 a preliminary book with the same title was published, which was afterward merged in the larger work.

Morley, John, first Viscount Morley of Blackburn. Born at Blackburn, Lancashire, Dec. 24, 1838. An English statesman and author. He was educated at Cheltenham and Oxford (Lincoln College), and was called to the bar in 1873. From 1867 to 1882 he edited the "Fortnightly Review," from 1880 to 1883 the "Pall Mall Gazette," and from 1883 to 1885 "Macmillan's Magazine." He has been member of Parliament for Newcastle-on-Tyne 1883–95, and for Montrose Burghs 1896–1908. He was a supporter of Gladstone's Irish and general policy; was chief secretary for Ireland in 1886; was reappointed in 1892; was secretary of state for India, Dec., 1905–1910, and lord president of the council 1910. He has written "Edmund Burke" (1867), "Voltaire" (1872), "Rousseau" (1876), "Diderot and the Encyclopædists" (1878), "Richard Cobden" (1881), "The Struggle for National Education" (2d ed. 1873), "Ralph Waldo Emerson" (1884).

Morley, Mrs. See *Freeman, Mrs.*

Morley, Thomas. Born in England about 1557: died at London about 1604. An English musician. He studied at Oxford, and was a pupil in music of William Byrd. He wrote 6 books of canzonets or madrigals (1593–1600), "A Plaine and Easie Introduction to Practicall Musicke" (1597), and edited "The Triumphs of Oriana" (1601: a collection of madrigals in honor of Queen Elizabeth), and other books of canzonets, madrigals, etc.

Mormon (môr′mọn), **Book of.** One of the authoritative writings of the Mormon Church. According to the Mormons, it is the record of certain ancient peoples in America, abridged by the prophet Mormon, written on golden plates, and discovered by Joseph Smith at Cumorah (western New York), and translated by him. By anti-Mormons it is generally regarded as taken from a romance written about 1811 by Solomon Spaulding, whose manuscript was used by Smith and Rigdon.

Mormons (môr′mọnz). The adherents of a religious body in the United States, which calls itself "The Church of Jesus Christ of Latter-day Saints." This denomination was founded in 1830 by Joseph Smith, a native of Sharon, Vermont. The government of the church is a hierarchy consisting of two orders of priesthood, an order of Melchizedek (the higher), and an Aaronic or lesser order. The former is presided over by a president and two counselors whose authority extends over the entire church, and it includes the twelve apostles, the seventies, the patriarch, the high priests, and the elders. The twelve apostles constitute a traveling high council, which ordains other officers and is intrusted with general ecclesiastical authority; the seventies are the missionaries and the propagandists of the body; the patriarch pronounces the blessing of the church; the high priests officiate in the offices of the church in the absence of any higher authorities; and the elders conduct meetings and superintend the priests. The Aaronic priesthood includes the bishops, the priests, the teachers, and the deacons: the two last named are the subordinate orders in the church. The duties of the bishops are largely secular. The entire territory governed by the church is divided and subdivided into districts, for the more efficient collection of tithes and the administration of the government. The Mormons accept the Bible, the Book of Mormon, and the Book of Doctrine and Covenants as authoritative, and regard the head of their church as invested with divine authority, receiving his revelations as the word of God, the Lord. They maintain the doctrines of repentance and faith, a literal resurrection of the dead, the second coming of Christ and his reign upon the earth (having the seat of his power in their territory), baptism by immersion, baptism for the dead, and polygamy as a sacred duty for those who are capable of entering into such marriage. The Mormons settled first at Kirtland, Ohio, then in Missouri, and, after their expulsion from these places, in Nauvoo, Illinois. In 1847–48 they removed to Utah, and have since spread into Idaho, Arizona, Wyoming, etc. They have frequently defied the United States government. There is also a comparatively small branch of the Mormon Church, entitled "The Reorganized Church of Jesus Christ of Latter-day Saints," which is opposed to polygamy and is ecclesiastically independent of the original organization. Also *Mormonists*, *Mormonites*.

Mornay (mor-nā′), **Philippe de,** Seigneur du Plessis-Marly, known as **Duplessis-Mornay.** Born at the Château Buhy, Normandy, Nov. 5, 1549: died at La Forêt-sur-Sèvre, France, Nov. 11, 1623. A French diplomatist, politician, and Huguenot leader. His "Mémoires" were published in 1624.

Mornington, Earl of. See *Wellesley.*

Morny (mor-nē′), **Charles Auguste Louis Joseph, Duc de.** Born at Paris, Oct. 23, 1811: died at Paris, March 10, 1865. A French politician, illegitimate son of the Comte de Flahaut and Queen Hortense: half-brother of Napoleon III. He was a leading conspirator in the coup d'état of Dec., 1851; minister of the interior 1851–52; president of the Corps Législatif 1854–65; and ambassador to Russia 1856–57.

Moro (mō′rō), **Attoni** or **Antonis:** called Sir **Anthony More.** Born at Utrecht, Netherlands, about 1512: died at Antwerp about 1578. A Dutch portrait-painter.

Moro Castle. See *Morro Castle.*

Morocco (mō-rok′ō), or **Marocco** (mä-rok′ō), F. **Maroc** (mä-rok′). A country in northwestern Africa. Capitals, Fez and Morocco. It is bounded by the Mediterranean on the north, Algeria on the east, the Sahara on the south, and the Atlantic on the northwest and west: its southern boundaries are undefined. It is traversed from west to east by the Atlas Mountains. Government was administered by a sultan with despotic powers. The leading races are the Moors, Berbers, and Jews. The religion is largely Mohammedan. Morocco corresponds to the ancient Mauretania Tingitana. It was conquered by the Arabs about 709; was under the Almoravides in the 11th and 12th centuries, and under the Almohades in the 12th and 13th; was flourishing in the 16th century and part of the 17th; and was defeated in war with France in 1844, and in war with Spain in 1859-1860. The Riffian tribes of the north came into collision with Spain in 1893, and again in 1909 and 1911. A French protectorate was established in Morocco in 1912 by agreement between France and Germany, and a Franco-Spanish territorial agreement was signed in November, 1912. Area, exclusive of the Saharan tract and Tuat, about 219,000 square miles. The population is variously estimated: it is probably about 5,000,000. See ★*Algeciras Conference.*

Morocco, or **Marocco.** One of the capitals of the former sultanate of Morocco, situated about lat. 31° 40′ N., long. 7° 35′ W. It was founded about 1072, and reached its greatest size and prosperity in the thirteenth and fourteenth centuries. It has manufactures of morocco leather. The imperial palace consists of an irregular mass of buildings covering about 180 acres in the southern part of the city. Population, about 50,000.

Morocco. See *Banks's Horse.*

Morón, or **Morón de la Frontera** (mō-rōn′ dā lä frōn-tä′rä). A town in the province of Seville, Spain, 35 miles southeast of Seville. Population, 14,190.

Morone (mō-rō′ne), **Giovanni di.** Born at Milan, May 25, 1509: died at Rome, Dec. 1, 1580. An Italian cardinal and diplomatist.

Moroni (mō-rō′nē), or **Morone, Giambattista.** Born at Albino, near Bergamo, Italy, about 1510: died about 1578. An Italian portrait-painter.

Moro (mō′rō) **Pass.** A pass leading from Macugnaga, in northern Italy, northward over the Valais Alps. Height, 9,390 feet.

Morose (mō-rōs′). In Ben Jonson's comedy "Epicœne, or the Silent Woman," a melancholy recluse who can bear no sound except that of his own voice. His melancholy degenerates into vice and cruelty; to disinherit his nephew he marries, as he supposes, a silent woman, who turns out to be not only a loud-voiced scold, but — a boy. (See *Dauphine* and *Epicœne.*) Not only the name and character of Morose, but several of his shorter speeches, are copied or imitated from Libanius.

Morosini (mō-rō-sē′nē), **Andrea.** Born at Venice, Feb. 13, 1558: died June 29, 1618. A Venetian historian. He studied belles-lettres at Padua, and held various public offices at Venice, eventually obtaining a seat in the Council of Ten. He was appointed historiographer of the republic in 1598. He wrote "Historia Veneta ab anno 1521 ad annum 1615" (1623), etc.

Morosini, Francesco. Born 1618: died 1694. A Venetian general. He surrendered Candia to the Turks in 1669, but was distinguished later for his victories over them, especially for his conquest of the Morea.

Morotocos (mō-rō-tō′kōs). An Indian tribe of eastern Bolivia, between Santa Cruz de la Sierra and the Paraguay. They are now nearly or quite extinct. The Morotocos were closely allied to the Samucus (which see).

Morpeth (môr′peth). A municipal and parliamentary borough in Northumberland, England, situated on the Wansbeck 14 miles north of Newcastle. It has iron-foundries, collieries, etc. Population (municipal borough), 6,158.

Morpeth, Viscount. See *Howard, George W. F.*

Morpheus (môr′fūs). [Gr. Μορφεύς.] In the later Roman poets, a god of dreams, son of Sleep.

Morphy (môr′fi), **Paul Charles.** Born at New Orleans, June 22, 1837: died there, July 10, 1884. A distinguished American chess-player.

Morrice (mor′is), **Gil** or **Childe.** The chief character of a noted Scotch ballad. He is killed by his mother's husband, Lord Barnard, who is not his father, and who supposes him to be her lover, as she has concealed his birth, and brought him up in the "gude greenwood."

Morrill (mor′il), **Justin Smith.** Born at Strafford, Vt., April 14, 1810: died at Washington, D. C., Dec. 28, 1898. An American Republican politician. He was a member of Congress from Vermont 1855–67, and occupied a seat in the United States Senate 1867–98. He was chiefly known in connection with the so-called Morrill tariff, which was reported by him in the House in 1861.

Morrill, Lot Myrick. Born at Belgrade, Maine, May 3, 1813: died at Augusta, Maine, Jan. 10, 1883. An American politician. He was governor of Maine 1858–60, senator from Maine 1861–76, and secretary of the treasury 1876–77.

Morris (mor′is). The capital of Grundy County, Illinois, 54 miles southwest of Chicago. Population, 4,563, (1910).

Morris, Clara. Born at Toronto, March 17, 1849. An American actress. She was leading lady at Wood's Theater, Cincinnati, in 1869, and went to New York in 1870. She married Frederick C. Harriot in 1874. She was peculiarly successful in emotional characters, and in depicting death scenes. Among her best parts were Camille, Miss Multon, Mercy Merrick in "The New Magdalen," Renée, and Cora in "L'Article 47."

Morris, Dinah. The principal female character in George Eliot's "Adam Bede." She is a factory girl and Wesleyan preacher, with a spiritual clear-sighted nature, and delicate sensitiveness to the condition and wants of others. She is said to be in some particulars a sketch from an aunt of the author, Elizabeth Evans.

Morris, George Pope. Born at Philadelphia, Oct. 10, 1802: died at New York, July 6, 1864. An American journalist and poet. With Samuel Woodworth he established the "New York Mirror" in 1823 (discontinued in 1842), with N. P. Willis the "New Mirror" in 1843, and shortly after the "Evening Mirror." In 1845 he founded the "National Press." Its name was changed in a few months to "The Home Journal." This he edited with Willis till shortly before his death. He wrote "Briarcliff" (1825), etc., and edited "American Melodies" and, with N. P. Willis, "The Prose and Poetry of America" (1845). Among his best-known poems are "Woodman, Spare that Tree" and "My Mother's Bible."

Morris, Gouverneur. Born at Morrisania, N. Y., Jan. 31, 1752: died at Morrisania, Nov. 6, 1816. An American statesman. He was a member of the Continental Congress; one of the committee on drafting the Constitution in 1787; United States minister to France 1792–94; and United States senator from New York 1800–1803.

Morris, Lewis. Born at Morrisania, N. Y., 1726: died there, Jan. 22, 1798. An American patriot, brother of Gouverneur Morris: a signer ★of the Declaration of Independence.

Morris, Sir Lewis. Born at Carmarthen, 1832: died Nov. 12, 1907. An English poet. He was educated at Oxford (Jesus College). He wrote the "Songs of Two Worlds" (1871), the "Epic of Hades" (his best-known work, 1876), "A Vision of Saints" (1890), etc.

Morris, Richard. Born at London, Sept. 8, 1833: died there, May 12, 1894. An English philologist. He was educated at St. John's College, Battersea; was a member of the Chaucer, Early English Text, and Philological societies, and was president of the latter in 1874. He published "The Etymology of Local Names" (1857), "Specimens of Early English" (1867), "Historical Outlines of English Accidence" (1872), and edited some of Chaucer's "Canterbury Tales" with notes.

Morris, Robert. Born in England, Jan. 20, 1734: died at Philadelphia, May 8, 1806. An American financier and statesman, a signer of the Declaration of Independence as delegate to the Continental Congress. He established the Bank of North America in 1781; was superintendent of finance 1781–84; was a member of the Constitutional Convention in 1787; and was United States senator from Pennsylvania 1789–95.

Morris, William. Born near London, 1834: died at London, Oct. 3, 1896. An English poet and artistic decorator. He was educated at Marlborough College and at Oxford (Exeter College), where his intimacy with Burne-Jones began. In 1863 he established the business in stained glass and decorations which bears his name. In his later years he devoted much time to propagating the doctrines of socialism. Author of "Defense of Guinevere, and Other Poems" (1858), "The Life and Death of Jason" (1867), "The Earthly Paradise" (1868–71), "Love is Enough" (1873), "Hopes and Fears for Art" (1882). In 1890 he began publishing English versions of the Icelandic sagas.

Morrisania (mor-i-sā′ni-ą). A former village of Westchester County, New York, situated north of the Harlem River: now a part of New York city.

Morris Island. A sand island at the southern entrance of Charleston harbor, South Carolina: the site of Fort Wagner and other fortifications during the Civil War.

Morrison (mor′i-sọn), **Robert.** Born at Morpeth, Northumberland, Jan. 5, 1782: died at Canton, China, Aug. 1, 1834. An English missionary. He studied at the Independent Academy at Hoxton, and in 1807 was sent by the London Missionary Society to Canton. In 1815 he published a Chinese grammar and New Testament; in 1818 he founded the Anglo-Chinese College at Malacca; and in 1823 his Chinese dictionary was published by the East India Company.

Morristown (mor′is-toun). A town, capital of Morris County, New Jersey, situated on the Whippany River 26 miles west by north of New York: a summer resort. It was the headquarters of the army under Washington in the winters of 1776–77 and 1779–80. Population, 12,507, (1910).

Morro′ (mōr′rō), **El.** [Sp., 'the promontory.'] A picturesque rock and plateau in western New Mexico, 30 miles east of Zuñi, on the vertical walls of which numerous inscriptions, some of them belonging to the very early years of Spanish occupation, still exist. It is a very important historic monument. Many of the older inscriptions have, however, disappeared to make room for less important modern ones. On the top of the plateau or mesa are the ruins of two ancient villages. Also called *Inscription Rock.*

Morro Castle. [Sp. *Castello del Morro,* castle of the promontory.] A fort at the entrance of the harbor of Havana, Cuba, celebrated in the history of the island. The dungeons beneath it have frequently been used for political prisoners. Also a castle at Santiago de Cuba, similarly situated.

Mors (môrs). An island in the Limfjord, northern Jutland, Denmark.

Morse (môrs), **Edward Sylvester.** Born at Portland, Maine, June 18, 1838. An American zoölogist. His early work attracted the attention of Louis Agassiz, who induced him to study at the Lawrence Scientific School, Harvard, where he was assistant till 1862. With others he established the "American Naturalist" at Salem about 1866, and founded the Peabody Academy of Sciences there, of which he was curator and president in 1881. He was professor of comparative anatomy and zoology at Bowdoin 1871–74, visited Japan in 1877, and became professor of zoology in the Imperial University of Tokio. He returned later to the United States. In 1885 he was made president of the American Association for the Advancement of Science. Among his works are "First Book in Zoology" (1875), "Japanese Homes, etc." (1885), etc., besides numerous scientific and popular papers.

Morse, Jedidiah. Born at Woodstock, Conn., Aug. 23, 1761: died at New Haven, Conn., June 9, 1826. An American geographer and Congregational divine, author of a series of geographies and gazetteers.

Morse, Samuel Finley Breese. Born at Charlestown, Mass., April 27, 1791: died at New York, April 2, 1872. An American artist and inventor, son of Jedidiah Morse. He graduated at Yale College in 1810; studied art under Benjamin West in England; and, after having tried with indifferent success to establish himself as a portrait-painter in various American cities, opened a studio at New York in 1823. He was the first president of the National Academy of Design at New York (1826–42). He designed in 1832 an electric telegraph, a working model of which was exhibited in 1835. He applied for a patent in 1837, and in 1843 Congress granted an appropriation for a line between Baltimore and Washington, which was completed in 1844.

Morse, Sidney Edwards. Born at Charlestown, Mass., Feb. 7, 1794: died at New York, Dec. 23, 1871. An American journalist, geographer, and inventor, son of Jedidiah Morse. He founded (conjointly with his brother R. C. Morse) the "New York Observer" in 1823.

Mortagne (mor-täny′). A town in the department of Orne, France, 23 miles east by north of Alençon. Population, commune, 3,800.

Mortara (mor-tä′rä). A town in the province of Pavia, Italy, 26 miles southwest of Milan. Here, March 21, 1849, the Austrians under Archduke Albert defeated the Sardinians under the Duke of Genoa.

Morte Arthure (môrt är′thėr). A compilation of prose romances on the life and death of King Arthur and the knights of the Round Table, translated from the French prose romances which had grown from the early poems, by Sir Thomas Malory and printed by Caxton in 1485. It was originally called the "History" or "Book of Arthur." There is a metrical English romance with the title "Morte Arthure," said to have been written at the end of the 14th century by Huchowne (Hutchin), a Scotch ballad-writer: his authorship has been denied by Richard Morris.

Mr. Ritson imagines that the English metrical romance of Morte Arthur was versified from the prose one of the same title; but, as it differs essentially from Malory's prose work, and agrees exactly with the last part of the French romance of Lancelot, it is more probable that it has been versified from this composition.

Dunlop, Hist. of Prose Fiction, I. 185.

Morte d'Arthur (môrt där′thėr). An idyl by Alfred Tennyson, included later in the "Idylls of the King" under the title "The Passing of Arthur."

Morte d'Artus. An early French romance which properly completes the French Arthurian cycle. It is probably by Walter Map.

Morte de Pompée, La. [F., 'The Death of Pompey.'] A tragedy by Corneille, produced in 1642.

Morteira (môr-tā′rą), **Saul Levi.** Died 1600. A rabbi in Amsterdam, Holland. He was one of the teachers of Spinoza. A collection of his sermons was published under the title of "Hill of Saul" ("Gibath Shaul").

Mortier (mor-tyā′), **Édouard Adolphe Casimir Joseph,** Duc de Trévise. Born at Cateau-Cambrésis, France, Feb. 13, 1768: killed at Paris, July 28, 1835. A French marshal, distinguished throughout the Napoleonic wars, especially at Friedland in 1807, in Spain, and in the campaigns of 1813–14. He was premier 1834–35, and was mortally wounded by Fieschi's infernal machine.

Mortimer, Sir Edward. A character in Colman the younger's "Iron Chest." He labors under a secret sorrow, finally confesses himself a murderer, and dies. He differs from Falkland in "Caleb Williams," on which the play is founded, in that his remorse proceeds from the assassination of his victim, while Falkland's is from letting others suffer for him.

Mortimer (môr′ti-mėr), **Roger,** Earl of March. Born about 1287: hanged at London, Nov. 29,

1330. An English politician. Having been thrown into prison for complicity in the conspiracy of the Earl of Lancaster, he escaped to Paris, where in 1325 he intrigued with Isabella of France for the deposition of her husband Edward II. of England. He commanded the queen's forces in the descent on England in 1326, and after the deposition and death of the king in 1327 became with his paramour, the queen, virtual ruler of the kingdom during the minority of Edward III. He was overthrown by the young king, who caused him to be condemned as a traitor by Parliament.

Mortimer his Fall. A tragedy by Ben Jonson (1640). "The argument and part of i. 1 were alone finished. It was 'completed' by W. Mountfort 1731, with satirical intentions, it was supposed, towards Walpole and Queen Caroline. A new dedication was subsequently written by Wilkes in derision of Bute." *Dict. Nat. Biog.*

Mortimeriados. See *Barons' Wars, The.*

Mortimer's Cross. A place in Herefordshire, England, 15 miles north by west of Hereford. Here, Feb. 2, 1461, Edward, earl of March (Edward IV.), defeated the Lancastrians.

Mortlake (môrt'lāk). A parish in Surrey, England, on the Thames above London. The university boat-race is rowed from Putney to Mortlake.

Morton, Fourth Earl of (James Douglas). Born at Dalkeith, 1530: beheaded at Edinburgh, June 2, 1581. Regent of Scotland, second son of Sir George Douglas of Pittendriech. In 1553 he succeeded to the earldom of Morton through marriage with Elizabeth, daughter of the third earl. On the return of Queen Mary in 1561 he was made privy councilor, and in 1563 lord high chancellor. He was a prime mover in the assassination of Rizzio, and in securing the abdication of Mary at Lochleven. In Oct., 1572, he became regent on the death of the Earl of Mar. He resigned when James VI. assumed the government, and was condemned on the accusation of James Stuart (afterward earl of Arran) for complicity in the death of Darnley, the king's father.

Morton, John. Born at Milborne St. Andrew, Dorset, about 1420: died Oct. 12, 1500. An English cardinal. He was educated at Balliol College, Oxford, and practised in the Court of Arches. He was master of the rolls and bishop of Ely in the reign of Edward IV.; was imprisoned by Richard III.; and was made archbishop of Canterbury and chancellor by Henry VII. Sir Thomas More began his career as a page in Morton's house.

Morton, John Madison. Born at Pangbourne, Jan. 3, 1811: died Dec. 19, 1891. An English playwright, son of Thomas Morton (1764–1838). He was educated in Paris and Germany, and by Dr. Richardson at Clapham. He wrote "Box and Cox" (1847), and about 100 other farces.

Morton, Levi Parsons. Born at Shoreham, Vt., May 16, 1824. A banker and Republican politician, minister to France 1881–85, Vice-President of the United States 1889–93, governor of the State of New York 1895–96.

Morton, Nathaniel. Born about 1613: died at Plymouth, Mass., June 29, 1685. An American historian, compiler of "New England's Memorial" (1669).

Morton, Oliver Perry. Born in Wayne County, Ind., Aug. 4, 1823: died at Indianapolis, Ind., Nov. 1, 1877. An American statesman. He was governor of Indiana 1861–67; United States senator (Republican) from Indiana 1867–77; and a member of the Electoral Commission (1877).

Morton, Thomas. Born at York, England, March 20, 1564: died at Easton, Northamptonshire, Sept. 22, 1659. An English clergyman, bishop of Chester (1615), of Lichfield (1618), and of Durham (1632). He was a graduate of Cambridge University and professor of logic there. He was imprisoned in the Tower in 1641. He was a friend of Isaac Casaubon.

Morton, Thomas. Born in England about 1590: died at Agamenticus, Maine, about 1645. An English colonist at Mount Wollaston (Braintree, Massachusetts). He was a lawyer of Clifford's Inn, and a leader of Weston's Massachusetts colony in 1622. For unpuritanical conduct he was sent back to England, but returned in 1629, and was again sent back in 1630. He published "The New English Canaan" (1632). He returned to Massachusetts in 1643, and was imprisoned for his "scandalous book."

Morton, Thomas. Born in the county of Durham, 1764: died at London, March 28, 1838. An English dramatist. He entered Lincoln's Inn, but abandoned law for play-writing. He wrote "Speed the Plough" (1798) (introducing the invisible Mrs. Grundy), the "Blind Girl" (1801), "Town and Country" (1807), "School for Grown Children" (1827), etc.

Morton, William Thomas Green. Born at Charlton, Mass., Aug. 9, 1819: died at New York, July 15, 1868. An American dentist. He first administered sulphuric ether as an anesthetic to a patient of his own in 1846; obtained a patent for its use under the name of "letheon" in the same year; and on Oct. 16, 1846, administered ether to a patient in the Massachusetts General Hospital at Boston, and Dr. John C. Warren painlessly removed a vascular tumor from the man's neck. Several claimants opposed his right of discovery, notably Dr. Charles Thomas Jackson and Dr. Horace Wells. The French Academy of Sciences investigated the matter in 1852, and decreed one of the Montyon prizes of 2,500 francs to Dr. Jackson for the discovery of etherization, and a similar award to Dr. Morton for the application of the discovery to surgical operations.

Morus. See *More, Sir Thomas.*

Morvan (mor-voṅ'), **Le.** A region in the departments of Yonne and Nièvre, France. It is traversed by a chain of mountains from Avallon to Luzy (about 55 miles). Highest point, 2,976 feet.

Morven (môr'ven). A mythical Scottish kingdom referred to in the poems of Ossian.

Morvern (môr'vėrn). A peninsula in the northwestern part of Argyllshire, Scotland.

Mosa (mō'sä). The Latin name of the Meuse.

Mosbach (mōs'bäċh). A town in Baden, 21 miles east by south of Heidelberg. Population, about 4,000.

Mosca (mos'kä). [L., 'a fly.'] In Ben Jonson's play "Volpone, or the Fox," a parasite, in the sense of the classic drama. His pliancy and presence of mind render him invaluable to his master, Volpone, upon whom he finally turns.

His inimitable parasite, or (as the Greek and Roman authors expressed it) his *Fly*, his Mosca; and in this finished portrait, Jonson may throw the gauntlet to the greatest masters of antiquity: the character is of classic origin; it is found with the contemporaries of Aristophanes, though not in any comedy of his now existing; the Middle Dramatists seem to have handled it very frequently, and in the New Comedy it rarely failed to find a place; Plautus has it again and again, but the aggregate merit of all his parasites will not weigh in the scale against this single Fly of our poet. *Gifford,* Notes to Jonson's "Fox," p. 399.

Moscheles (mōsh'e-les), **Ignaz.** Born at Prague, May 30, 1794: died at Leipsic, March 10, 1870. A noted German pianist, composer for the piano, and teacher. Among his pupils was Mendelssohn. His works include 24 études, "Hommage à Händel," "Concerto in G Minor," "Concerto pathétique," "Sonate mélancolique," "Characteristische Studien," etc.

Moscherosch (mosh'e-rosh), **Johann Michael** (properly **Mosenrosh**). Born at Wilstadt, Baden, March 5, 1601: died at Worms, April 4, 1669. A German author. He wrote an allegorico-satirical work, "Philander von Sittewald" (1643), etc.

Moschi (mos'kī). [Gr. *Μόσχοι.*] In ancient geography, a people in Asia, living southeast of the Euxine, near Armenia: probably the same as *Meshech* in the Old Testament. They are mentioned in the cuneiform inscriptions as *Muski* (which see).

Moschus (mos'kus). [Gr. *Μόσχος.*] Lived about 200 B. C. A Greek bucolic poet of Syracuse.

Moscoso (mōs-kō'sō), **Luis de,** or **Moscoso de Alvarado** (mōs-kō'sō dā äl-vä-rä'ᴛʜō), **Luis.** Born at Badajoz about 1505: died about 1560. A Spanish soldier. He followed his kinsman, Pedro de Alvarado, to Guatemala (1530) and Peru (1534). Subsequently he united with Hernando de Soto in his expedition to Florida (1539), and, after the death of that leader near the Mississippi River (May 21, 1542), succeeded him in command. In July, 1543, he descended the Mississippi, arriving safely at Mexico. He was well received by the viceroy Mendoza, and in 1551 accompanied him to Peru. Also written *Moscoço* or *Muscoço.*

Moscow (mos'kou). [F. *Moscou,* G. *Moskau,* *Moskwa,* Russ. *Moskva,* named from the river *Moskva.*] 1. A government of central Russia, surrounded by the governments of Tver, Vladimir, Ryazan, Tula, Kaluga, and Smolensk. The surface is level and undulating. It is the leading manufacturing province of Russia. Area, 12,847 square miles. Population, 2,816,500.

2. The capital of Moscow government, on the Moskva in lat. 55° 45′ N., long. 37° 34′ E. It is the second capital of the empire, the place of coronation, and the seat of the metropolitan; the chief commercial and railway center of Russia, with important domestic, European, and Asiatic trade; and the chief manufacturing city, having important woolen, cotton, silk, leather, etc., factories. The chief quarters are the Kreml (in the center), Kitai-Gorod (trading quarter), Byelol-Gorod, and Zemlyanoi-Gorod. Among the buildings (besides those of the Kremlin, which see) are many churches. The Cathedral of the Annunciation, within the Kremlin, has been several times rebuilt, the last time after a fire in 1547. The plan is rectangular, with 3 shallow apses, projecting angle-pavilions, and a Byzantine arched porch. The interior is frescoed, and is paved with jasper and agate: the iconostasis and treasury are rich with imperial and princely gifts. This church is the usual place of baptism and marriage of the czars. The Cathedral of the Assumption, within the Kremlin, the church in which the czar is crowned, was founded in 1326, and rebuilt in the next century. The size is small, but as an example of the old Russian style, and for the gorgeous magnificence of the interior, there is no more interesting building in Russia. The plan is rectangular, with a deep triple apse containing the bema and parabemata, and flanked by chapels. The domes are supported by 4 great cylindrical pillars which are covered with bands of frescos on a gold ground: the walls also are resplendent with gold. The ornaments on the iconostasis, together with the church plate, amount to 106 pounds of gold. The icons of the iconostasis and many of the shrines and offerings in the treasury are not only old, but inherently of high artistic value. The Cathedral of the Archangel Michael, within the Kremlin, was founded 1333, but rebuilt in 1509. It is rectangular, with 5 gilded domes, the central one, which is much the largest, of bulbous form. In this church are the tombs of the Ruriks and Romanoffs from the date of its founding to Peter the Great, including that of Ivan the Terrible. The iconostasis and the treasury are remarkably rich. The Cathedral of St. Basil the Beatified, begun in 1555, is one of the most fantastic architectural creations in existence, though it was built by an Italian architect, who applied in it, in new combinations, the principles of the old Russo-Byzantine builders. The general outline is pyramidal; there are 11 bulbous domes raised on high drums, all different in surface-ornament and in color. The brilliant group of domes and spires is completed by several projecting porches, differing in form and with high pyramidal roofs. One of these is elaborately arcaded, and forms a belfry. The Temple of the Saviour, a national monument in commemoration of the evacuation of Moscow by Napoleon, was built between 1839 and 1883. The church has the form of a Greek cross, with a domed turret at every angle. The monument is crowned by a pointed gilded dome 98 feet in diameter, raised on a high arcaded drum: the cross is 340 feet above the ground. The tower of Ivan Veliki (the Great), within the Kremlin, finished 1600, and architecturally a unique structure, consists of 6 stages, 5 of them octagonal and 2 of them recessed, and the highest cylindrical and crowned by a bulbous, metal-sheathed dome. The third and fourth stages are arcaded, and in every arch a bell is suspended. One of the bells weighs 64 tons. The height is 325 feet to the top of the cross. Other buildings of interest are the theater, riding-hall, Hall of the Nobility, and foundling hospital. The university, founded in 1755, has a library of 340,000 volumes, and the museum has a library of 800,000 volumes. The city was founded in the middle of the 12th century. The principality of Moscow was united with that of Vladimir, and Moscow became the capital of the grand principality of Moscow (see below) and seat of the metropolitan in the first part of the 14th century. It was taken and burned by Lithuanians and Tatars in the 14th century, nearly destroyed by fire in 1547, and burned by the khan in 1571. The capital was removed to St. Petersburg by Peter the Great. Moscow was burned by its inhabitants during its occupation by the French in Sept., 1812. Population, 1,359,254.

Moscow, Grand Principality of, or **Muscovy** (mus'kō-vi). A grand principality which grew up around Moscow, and developed into the Russian empire. It was founded by Daniel, son of Alexander Nevski, about 1295, and was united with the grand principality of Vladimir (or Suzdal) in 1319. Ivan I., ruler of Vladimir and Moscow, made the city of Moscow the seat of government. His successor Simeon took the title of "grand prince of all the Russias." The work of consolidation was greatly advanced under Ivan III., who annexed Perm (1472), Novgorod (1478), Tver (1482), Vyatka (1489), etc. He freed Moscow from tribute to the Mongols, and by conquests from Lithuania carried the western border to the Desna and then to the Soya. For further history, see *Russia.*

Mosè in Egitto (mō-zā' in ā-jit'tō). [It., 'Moses in Egypt.'] An opera by Rossini, produced at Naples in 1818, and at Paris in 1822. It was again produced at Paris in 1827, somewhat modified, as "Moïse," and called an "oratorio" on the bills. In 1822 it was produced at London as "Pietro l'Eremita"; and in 1833 as an oratorio, entitled "The Israelites in Egypt, etc.," with additions from "Israel in Egypt."

Moseley (mōz'li), **Henry.** Born at Newcastle-under-Lyme, July 9, 1801: died at Olveston, Gloucestershire, Jan. 20, 1872. An English scientific writer. He studied at Cambridge, and was professor of natural philosophy and astronomy at King's College, London, 1831–44. He wrote "Lectures on Astronomy" (1839), "Mechanical Principles of Engineering and Architecture" (1843), etc.

Moseley, Henry Nottidge. Born at Wandsworth, 1844: died at Clevedon, Somerset, Nov. 10, 1891. An English naturalist: son of Henry Moseley. He was one of the naturalists on the Challenger expedition (1872–76), and became Linacre professor of anatomy at Oxford in 1881.

Moselle (mō-zel'), G. **Mosel** (mo'zel). A river in France, Alsace-Lorraine, and Prussia: the Roman Mosella. It rises in the Vosges, and joins the Rhine at Coblenz. Among its tributaries are the Meurthe and the Saar. The valley is noted for its wines. Length, 315 miles; navigable to Frouard (214 miles).

Moselle. A former department of France. It was ceded in large part to Germany (as part of Alsace-Lorraine) in 1871. The remainder forms part of the French department of Meurthe-et-Moselle.

Mosen (mō'zen), **Julius.** Born at Marieney, Saxony, July 8, 1803: died in Oldenburg, Oct. 10, 1867. A German poet, dramatist, and novelist. His works include the poems "Lied vom Ritter Wahn" (1831), "Ahasver" (1838), "Poems" (including "Andreas Hofer," 1836), the dramas "Cola Rienzi," "Die Braute von Florence," "Bernhard von Weimar" (1855), etc.

Mosenthal (mō'zen-tāl), **Salomon Hermann von.** Born at Cassel, Prussia, Jan. 14, 1821: died at Vienna, Feb. 17, 1877. A German dramatist. Among his plays are "Deborah" (1850: the original of "Leah, the Forsaken"), "Der Sonnenwendhof" (1856), "Düweke" (1860), "Pietra" (1865), etc.

Moser (mō'zer), **Johann Jakob.** Born at Stuttgart, Würtemberg, Jan. 18, 1701: died at Stuttgart, Sept. 30, 1785. A noted German jurist and publicist, author of "Deutsches Staatsrecht" (1737–54), etc.

Möser (mė'zer), **Justus.** Born at Osnabrück, Prussia, Dec. 14, 1720: died there, Jan. 8, 1794. A German historian, critic, and miscellaneous author. He wrote "Patriotische Phantasien" (1775–86), a history of Osnabrück (1768), etc.

Moses (mō'zez). [ME. *Moses,* LL. *Moyses, Moses,* Gr. *Μωυσῆς, Μωσῆς,* explained as 'drawn from the water.'] In Old Testament history, the lawgiver of the Israelites and organizer of the

Israelitish nation. After his birth his mother kept him concealed three months to evade the command of the king of Egypt that all male Hebrew children be drowned in the Nile. He was then exposed in a box among the rushes on the banks of the Nile, and was found by an Egyptian princess who adopted and reared him. After he had grown up, he one day struck an Egyptian whom he saw cruelly beating a Hebrew slave. Fearing punishment, he fled from Egypt into the desert, and halted at an oasis inhabited by the Kenites. Here he married Zipporah, the daughter of Reuel, the priest of Midian, and tended the flocks of his father-in-law. It was here that the prophetic spirit came upon him, and he decided to return to Egypt for the purpose of delivering his brethren from slavery. On his return his brother Aaron joined in his plans. His first efforts in their behalf only resulted in the infliction of more severe burdens and greater cruelty. Presently, however, a series of most disastrous and terrifying afflictions visited Egypt, and the king finally concluded that these had been brought upon the land by the unknown God whose name Moses had invoked. He accordingly ordered the Israelites to leave at once, and they began their departure on the 15th of Nisan (March-April), an event which is known as the Exodus. Moses was the leader of the Israelites during their 40 years' journeyings in the wilderness, which period he utilized for perfecting a civil organization and for the preparation of a code of laws of a high ethical, religious, sanitary, and political character. Jewish tradition ascribes to him the authorship of the Pentateuch with the exception of the verses describing his death. This tradition has been generally accepted by the Christian and Mohammedan world. Of late biblical critics have denied the Mosaic authorship of the Pentateuch. With few exceptions, however, they consider Moses as a historical character and as the organizer of the Hebrew nation.

Amongst all lawgivers, founders of states, and teachers of mankind, none has equalled Moses. Not only did he, under the most inauspicious circumstances, transform a horde of slaves into a nation, but he imprinted on it the seal of everlasting existence: he breathed into the national body an immortal soul. He held before his people ideals the acceptance of which was indispensable, since all their weal and woe depended upon the realisation or non-realisation of those ideals. Moses could well declare that he had carried the people as a father carries his child. His patience and his courage had rarely deserted him; his unselfishness and his meekness of disposition were two prominent qualities which, together with his clear, prophetic vision, eminently fitted him to be the instrument of the Deity. Free from jealousy, he wished that all Israelites might be prophets like himself, and that God would endue them with his spirit. Moses became at a subsequent epoch the unattainable ideal of a prophet.

Graetz, History of the Jews (Amer. ed.), I. 30.

Moses. 1. A Jew money-lender in Sheridan's "School for Scandal."—2. See *Primrose*.

Moses. An oratorio by A. B. Marx (both words and music), performed at Breslau in 1841. The book was originally compiled by Mendelssohn at Marx's request, though afterward rejected. *Grove.*

Moses. A famous statue by Michelangelo, in San Pietro in Vincoli, Rome. The figure is gigantic and imposing. The right hand upholds the Tables of the Law and clutches the long beard; the left arm, pressed close to the body, marks the effort with which the righteous outbreak against the idolatrous is restrained.

Moses ben Nachman (mō'zez ben näċh'män): called, after the initials of his name, **Ramban.** Born 1200: died 1272. A Jewish scholar and writer of Gerona, northern Spain. He wrote a commentary on the Pentateuch, and many Talmudical treatises, and also several poems. His writings exhibit the clear and erudite thinker, but also his inclination to mysticism. In 1263 King James I. of Aragon, at the instigation of the Dominican superior Raimundo de Peñaforte, ordered Moses to engage in a religious disputation with the Dominican Fra Pablo. Soon afterward Moses emigrated to Palestine, where he remained until the end of his life.

Moses of Khorni. Lived in the 5th century. An Armenian scholar, the reputed author of a "History of Armenia" (probably written in the 7th century).

Moses Striking the Rock. A painting by Nicolas Poussin (1649), in the Hermitage Museum, St. Petersburg. Moses, toward one side, smites the rock, from which an abundant stream gushes. Aaron and his priests, giving thanks, complete the group. From the other side suffering men and women rush toward the welcome water.

Mosetenos (mō-sā-tā'nōs). An Indian tribe of Bolivia, on the upper Beni, and between that river and the Mamoré. They are light-colored, and are remarkable for the prevalence among them of a disease (found also in other tribes) which causes the skin to turn white in patches, but is otherwise harmless. The Mosetenos are a mild race, and have been partly Christianized; they are reduced to a few thousands. Their language, with that of some small allied tribes, appears to indicate a distinct stock.

Moshaisk. See *Mozhaisk*.

Mosheim (mōs'hīm), **Johann Lorenz von.** Born at Lübeck, Oct. 9, 1694: died at Göttingen, Sept. 9, 1755. A distinguished German Protestant ecclesiastical historian, theologian, and pulpit orator. He became professor of theology at Helmstädt in 1723, abbot at Marienthal and Michaelstein in 1726, and professor at Göttingen in 1747. His chief work is "Institutiones historiæ ecclesiasticæ" ("Institutes of Ecclesiastical History," 1726: new ed. 1755). He also wrote "De rebus Christianorum ante Constantinum commentarii" (1753), etc.

Moskva (mosk-vä'). A river in the government of Moscow, Russia. It joins the Oka near Kolomna. Length, about 275 miles; navigable to Moscow. For the battle on it, Sept. 7, 1812, see *Borodino*.

Moslems (mos'lemz). [Turk. and Ar. *muslimin*, professors of submission (*islam*) to the faith.] The followers of Mohammed; the orthodox Mohammedans.

Mosque of Omar. See *Omar, Mosque of.*

Mosquera (mōs-kā'rä), **Tomas Cipriano.** Born at Popayan, Sept. 20, 1798: died at Coconuco, Oct. 7, 1878. A Colombian general and politician. He held high civil and military offices under Bolivar and his successors, and was president of New Granada during a prosperous term (1845–49). He headed the federalist-democratic revolt of 1859–61; assumed the supreme power July, 1861; and called a constituent assembly, which created the United States of Colombia and made him dictator. Continued civil wars forced him to resign his power into the hands of a new assembly, which limited the presidential term to 2 years and forbade reëlection. Under this constitution he was president 1863–64, and was again elected in 1866. Assuming dictatorial powers, he was deposed by a revolution, May, 1867, and banished for 3 years. Subsequently he was governor of Cauca and a member of Congress. He published in 1853 a biography of Bolivar and a work on the geography of New Granada.

Mosquitia (mōs-kē-tē'ä), or **Mosquito** (mos-kē'tō) **Coast.** The region occupied by the Mosquitos. At present the name is restricted to a strip on the east coast of Nicaragua, from lat. 11° 30′ N. northward, comprising probably less than 7,000 square miles. The English settled here about 1660, and their rights were recognized by Spain in 1670. Great Britain recognized the Mosquito king and established a protectorate over the country; but endless quarrels with Spain resulted in the cession of the British rights in exchange for Balize, to which the colonists were transferred (1786). The Spaniards were driven out by the natives; later Great Britain resumed a nominal protectorate, which led to quarrels with Nicaragua (1840–48). By the Bulwer-Clayton treaty, signed at Washington April 19, 1850, and by a subsequent treaty with Honduras, Great Britain resigned all claim to Mosquitia. The country is now a department (Zelaya) of Nicaragua, but the Mosquitos obey their own chief. They are essentially in a savage condition.

Mosquito Coast. See *Mosquitia*.

Mosquito Reservation. The major part of the Mosquito Coast, reserved for the Mosquitos, and belonging to Nicaragua.

Mosquitos (mōs-kē'tōs). The name given by the Spaniards to a race of mixed African and Indian blood, on the eastern coast of Nicaragua and Honduras. They call themselves Misskitos, and are probably descended from Cimarrones, or fugitive slaves, and native women: their language is said to be partly made up of African words. The Mosquitos first became prominent in the latter part of the 17th century, when their coast was visited by bucaneers. At that time they were a savage and warlike race, using bows, lances, and clubs in battle. They were governed by chiefs. At present the Mosquitos probably number less than 10,000. See *Mosquitia*.

Moss (mos). A town in the province of Smaalenene, Norway, situated on Christiania Fjord 35 miles south of Christiania. The Convention of Moss, Aug. 14, 1814, ended the war between Sweden and Denmark. Population, 8,900.

Mosses from an Old Manse. A collection of stories by Nathaniel Hawthorne, published in 1846, after having appeared separately elsewhere.

Mösskirch. See *Messkirch*.

Mossley (mos'li). A manufacturing town in Lancashire, England, 9 miles east-northeast of Manchester and 3 miles southeast of Oldham. It has cotton- and woolen-mills and iron-foundries. Population, 13,452.

Mossop (mos'op), **Henry.** Born in 1729: died at Chelsea, Dec. 27, 1774. An Irish actor, son of the rector of Tuam. He made his first appearance on the stage Nov. 28, 1749, as Zanger in Dr. Young's tragedy "Revenge" at Dublin. He first appeared in England, Sept. 26, 1751, as Richard III., in which he was received with great enthusiasm. In 1759 he appeared in England for the last time, and returned to Dublin as a star. He played under the management of Barry for the season, but the next year he undertook the management of a rival theater, which ended in the financial ruin of both. Mossop died in great poverty.

Mostaganem (mos-tä-gä-nem'). A seaport in the province of Oran, Algeria, situated near the Mediterranean 43 miles east-northeast of Oran. Population, 19,528.

Mostar (mos-tär'). The capital of Herzegovina, situated on the Narenta about lat. 43° 22′ N., long. 17° 52′ E. It is the seat of a Greek and of a Roman Catholic bishopric. A Roman bridge across the Narenta, ascribed to Trajan, is a single splendid arch, 89 feet in span and 56 above the water. Population, 14,370.

Most Christian Doctor. A surname given to Gerson, and also to Cusanus.

Most Christian King. A title conferred on various French kings, particularly Louis XI.

Most Learned of the Romans, The. Varro.

Mosul (mō'söl). 1. A vilayet of Asiatic Turkey, in the Tigris valley. Area, 35,130 square miles. Population, 351,200.—2. A city in Mesopotamia, the chief town of the vilayet of Mosul, situated on the right bank of the Tigris, opposite the site of ancient Nineveh. It is the seat of a pasha, and is famous for the manufacture of the delicate cotton tissue called muslin or mousseline, to which it gave its name.

Motagua (mō-tä'gwä), or **Rio Grande.** A river of Guatemala. It flows into the Bay of Honduras. Length, about 250 miles.

Motala (mō-tä'lä). A small town in southern Sweden, on the eastern shore of Lake Vettern.

Motanebbi (mō-tä-neb'bē), or **Motenebbi** (mō-te-neb'bē). Born at Cufa about 915: killed near Shiraz by robbers, 965. An Arabian poet.

Mota Padilla (mō'tä pä-dēl'yä), **Matias de la.** Born at Guadalajara, Oct. 6, 1688: died in July, 1766. A Mexican historian. He was a lawyer, and during his last years a priest. His "Historia de la conquista de la Nueva Galicia," printed at Mexico 1870–71, is a work of great value.

Moteczuma. See *Montezuma*.

Moth (môth). 1. A fairy in Shakspere's "Midsummer Night's Dream." This character was very early excised from the text of the play, though retained in the dramatis personæ. *Fleay.*

2. A page in Shakspere's "Love's Labour 's Lost."—3. In Cartwright's play "The Ordinary," a shallow-brained antiquary, whose conversation is mostly disjointed scraps from Chaucer.

Mothe Cadillac. See *Cadillac*.

Mother Ann, or **Mother Lee.** See *Lee, Ann*.

Mother Bunch. See *Bunch, Mother*.

Mother Goose. A name famous in nursery literature through the familiar jingles called "Mother Goose's Melodies." It is said that there was a Mrs. Goose, mother-in-law of Thomas Fleet, an early Boston (Mass.) publisher, and that he issued the collection under this title to avenge himself for her persistent and unmelodious chanting of these ditties to his infant son. The earliest known edition bears the title "Songs for the Nursery, or Mother Goose's Melodies for Children: printed by T. Fleet at his printing house, Pudding Lane, 1719. Price, two coppers." This, however, has been discredited by Mr. W. Wells Newell, who says Perrault published "Contes de ma mère l'oye" in 1697; but the name was quoted by the satirist Régnier more than a century before. Queen Goosefoot (Reine Pédance), or Bertha with the great foot or goosefoot, appears as synonymous with Mother Goose in French tales. The second day of the year is her festival, and is kept as a children's holiday. (See *Bertha* or *Berthrada*.) The "Contes de ma mère l'oye," by Charles Perrault, were published under the name of his infant son, Perrault d'Armancourt. They consist of ten stories, seven of which are evidently derived from the "Pentamerone," an earlier Italian collection. Charles Dibdin wrote a pantomime called "Mother Goose."

Mother Hubberd's Tale. A poem by Spenser, published in 1591 in a volume known as "Complaints," but written much earlier. It is an intentional imitation of Chaucer's manner. It was also entitled "Prosopopoia."

Mother of Cities. The ancient city of Balkh, central Asia.

Mother of Diets. An epithet of the city of Worms in Germany.

Mother of Presidents. A name sometimes given to Virginia, the native State of Washington, Jefferson, Madison, Monroe, W. H. Harrison, Tyler, and Taylor.

Mother of States. A name occasionally applied to Virginia, from whose territory several other States were formed.

Mother of the Gods, The. Cybele.

Mother Shipton (ship'ton). A comedy by T. T. (Thomas Thompson). This play was acted nineteen times with great applause: it is without date, but before 1668. (*Fleay.*) A ballad was written by George Colman in 1771 with this title.

Mother Shipton's Prophecies. Various pretended prophecies published in England in the 15th, 17th, and 18th centuries. Charles Hindley (see *Hindley*) wrote some of them. Many of them are attributed to T. Evan Preece, a prophetess of South Wales.

Motherwell (muᴛʜ'ėr-wel). A manufacturing town in Lanarkshire, Scotland, 11 miles southeast of Glasgow. Population, 30,423.

Motherwell, William. Born at Glasgow, Oct. 13, 1797: died there, Nov. 1, 1835. A Scottish poet and antiquary. He wrote "Minstrelsy Ancient and Modern" (1827) and "Poems Narrative and Lyrical" (1832).

Motilones (mō-tē-lō'nes). A tribe of Indians of northwestern Venezuela, to the southwest and west of Lake Maracaibo, and extending into Colombia. They are of Carib stock, remain practically independent, and have frequent conflicts with the whites. They number several thousands.

Motilones, Province of. A region in northern Peru, on the Huallaga River: so called by the Spaniards who entered it, in 1540, under Alonso de Alvarado. The first Spanish settlements were formed in 1541. It corresponds nearly to the present province of Huallaga.

Motley (mot'li), **John Lothrop.** Born at Dorchester (now part of Boston), Mass., April 15, 1814: died in Dorset, England, May 29, 1877.

An American historian and diplomatist. He graduated at Harvard in 1831, and, after completing his general education at Gottingen and Berlin and spending some time in travel, returned to America in 1834, took up the study of law, and was admitted to the bar. He eventually devoted himself to the study of history, and lived mostly abroad, residing in England after 1868. He was United States minister to Austria 1861–67, and to Great Britain 1869–70. His chief works are "Rise of the Dutch Republic" (3 vols. 1856), "History of the United Netherlands" (4 vols. 1860–68), and "Life and Death of John of Barneveld" (1874).

Motolinia (mō-tō-lē-nē'ä), **Toribio de.** Born at Benavente, Zamora, about 1500: died at Mexico, Aug. 9, 1568. A Spanish Franciscan missionary and author. His real name appears to have been Paredes, and he was known as Toribio de Benavente: he adopted the name Motolinia from an Indian word meaning 'poor.' He went with the first Franciscans to Mexico (1524), and was one of the most successful missionaries. Most of his numerous writings are lost: the most important remaining is the "Historia de los Indios de la Nueva España," published in the Kingsborough collection, and later (1858) by Icazbalceta. It is reported that the provincial library at Toledo has a copy of his "Doctrina Cristiana en lingua Mexicana" (Mexico, 1539), but this is probably a mistake: it would be the oldest known book published in America. See *Logroño, Pedro.*

Motril (mō-trēl'). A town in the province of Granada, Spain, situated near the Mediterranean 34 miles south by east of Granada. It has an increasing commerce. Its seaport is Calahonda. Population, 18,528.

Mott (mot), Mrs. (**Lucretia Coffin**). Born at Nantucket, Mass., Jan. 3, 1793: died Nov. 11, 1880. An American social reformer, and preacher in the Society of Friends. She was active in behalf of abolition, woman suffrage, and universal peace.

Mott, Valentine. Born at Glen Cove, Long Island, Aug. 20, 1785: died at New York, April 26, 1865. An American surgeon, known as a successful operator. He translated "Velpeau's Operative Surgery," and wrote "Travels" (1842), "Mott's Cliniques" (1860), etc.

Motte Cadillac. See *Cadillac.*

Motteux (mot-tē'), **Peter Anthony.** Born in Normandy: died at London, 1718. A French Huguenot merchant in London after 1685. He went to England on the revocation of the Edict of Nantes. He was also a dramatist and translator. One of his dramas, called "Novelty," gives a distinct play in each act. He is better known as the translator, with Urquhart and Ozell, of Rabelais's works; and he also, with others, translated "Don Quixote."

Motteville (mot-vēl'), Madame **Langlois de (Françoise Bertaud).** Born about 1621: died 1689. A French author. She was the friend and confidante of Anne of Austria, and a noted "précieuse." Her "Mémoires pour servir à l'histoire d'Anne d'Autriche" were not printed till 1723.

Mott Haven (mot hā'vn). A former village of Westchester County, New York, situated north of the Harlem River: now part of New York city.

Mottley (mot'li), **John.** Born at London, 1692: died there, Oct. 3, 1750. An English writer, author of "Joe Miller's Jests, or The Wit's Vade Mecum" (1739), five dramas, "The Lives of Dramatic Authors" (1747), a "History of Peter the Great" (1739), etc.

Mottola (mot'tō-lä). A small town in southern Italy, northwest of Taranto.

Moudon (mö-dôṅ'). A town in the canton of Vaud, Switzerland, 13 miles northeast of Lausanne: the Roman Minodunum. It was once the capital of the Pays de Vaud. Population, 11,608.

Moukden. See *Mukden.*

Mould (mōld), **Jacob Wrey.** Born at Chiselhurst, England, Aug. 7, 1825. An Anglo-American architect. He studied and worked with Owen Jones and Vulliamy in London and in 1852 removed to America. In 1870 he was architect in chief of the department of public parks, and in 1875 of the public works, of Lima, Peru.

Mouldy (mōl'di). A recruit in the second part of Shakspere's "King Henry IV."

Moulins (mö-laṅ'). The capital of the department of Allier, France, situated on the Allier in lat. 46° 34′ N., long. 3° 20′ E. Its cathedral, hôtel de ville (with valuable library), and ruined château of the dukes of Bourbon are noteworthy. It was the ancient capital of Bourbonnais. Population, 21,888.

Moulmein. See *Maulmain.*

Moulton (mōl'ton), Mrs. (**Ellen Louise Chandler**). Born at Pomfret, Conn., April 10, 1835: died at Boston, Mass., Aug. 10, 1908. An American novelist and poet. She married William U. Moulton in 1855. Among her works are "This, That, and The Other" (1854), "Juno Clifford" (1855), "Bed-time Stories" (1873), "Some Women's Hearts" (1874), "Swallow Flights, and Other Poems" (1878), etc.

Moultrie (mōl'tri), **Fort.** See *Fort Moultrie.*

Moultrie, John. Born at London, 1799: died 1874. An English minor poet. He was educated at Eton and Cambridge (Trinity College), and was rector of Rugby from 1828. He published "My Brother's Grave, etc.' (1837) and "The Dream of Life, etc." (1843), "Sermons" (1853), etc.

Moultrie (mō'tri or möl'tri), **William.** Born in South Carolina, 1731: died at Charleston, S. C., Sept. 27, 1805. An American Revolutionary general. He repulsed an attack on Sullivan's Island (where Fort Moultrie now stands) in 1776; defended Charleston in 1779; and was governor of South Carolina 1785–87 and 1794–96.

Mound City. St. Louis.

Moundsville (moundz'vil). The capital of Marshall County, West Virginia, situated on the Ohio 13 miles south of Wheeling. It is so called from a notable prehistoric mound in its vicinity. Population, 8,918, (1910).

Mounet-Sully (mö-nā'sü-lē'), **Jean Sully Mounet,** called. Born at Bergerac, Feb. 27, 1841. A noted French tragedian. He entered the Conservatoire in 1861; made his début at the Odéon in 1868, and at the Théâtre Français in 1872; and was elected a "sociétaire" in 1874. He has since remained one of the ablest representatives of classic French tragedy. He visited the United States in 1894.

Mounier (mö-nyā'), **Jean Joseph.** Born at Grenoble, France, 1758: died 1806. A French politician and political writer, member of the Constituent Assembly in 1789.

Mountain, The. [F. *La Montagne.*] A name given to the extreme Revolutionary party in the legislatures of the first French Revolution. The name was derived from the fact that they occupied the higher part of the hall. Among the chief Montagnards were Robespierre and Danton. The name was temporarily revived in the legislatures following the revolution of 1848.

Mountaineers, The. A comedy taken from "Don Quixote" by George Colman the younger, produced Aug. 3, 1793, printed 1795.

Mountain Meadows Massacre. A massacre at Mountain Meadows, southern Utah, of about 120 non-Mormon emigrants, Sept. 11, 1857. It was believed to have been instigated by Mormons; and John D. Lee was condemned and executed in 1877 for his share in it.

Mountains of the Moon. See *Moon, Mountains of the.*

Mount Auburn (â'bèrn). A noted cemetery in Cambridge and Watertown, Massachusetts.

Mount Desert (de-zèrt' or dez'ért). An island in the Atlantic, belonging to Hancock County, Maine, situated 30 miles east of Belfast, about 1 mile from the mainland. It is celebrated for its picturesque scenery and as a summer resort. It was temporarily settled by the French in the beginning of the 17th century. Its most noted resort is Bar Harbor. Length, 14 miles. Highest point, about 1,500 feet above sea-level.

Mountfort, Susanna. See *Verbruggen.*

Mountfort (mount'fōrt), **William.** Born in Staffordshire: died at London, Dec. 10, 1692. An English actor and dramatic writer. He was an excellent representative of well-bred fops. He was killed at the door of Mrs. Bracegirdle by an adventurer, Captain Hill, apparently with the complicity of Lord Mohun, who, as Mountfort was aware, had designs on the lady.

Mount Holyoke (hol'yōk) **College.** An institution of learning for women at South Hadley, Massachusetts, founded by Mary Lyon, and opened in 1837.

Mount Lebanon. See *Lebanon* and *New Lebanon.*

Mount of Olives. See *Olivet.*

Mount of Olives. The English title of Beethoven's oratorio "Christus am Ölberg," produced in England in 1814. The title was changed to "Engedi" and the principal character to David in 1842, owing to the strong feeling against the appearance of the Saviour as a personage in an oratorio. The original version, however, is now given. *Grove.*

Mount Pleasant (plez'ant). A city, the capital of Henry County, Iowa, 26 miles west-northwest of Burlington. It is the seat of Iowa Wesleyan University and German College (both Methodist). Population, 3,574, (1910).

Mount Vernon (vèr'non). The capital of Posey County, southwestern Indiana, situated on the Ohio 19 miles west of Evansville. Population, 5,563, (1910).

Mount Vernon. A city in Westchester County, New York, directly north of New York city. Population, 30,919, (1910).

Mount Vernon. A city, capital of Knox County, Ohio, 41 miles northeast of Columbus. Population, 9,087, (1910).

Mount Vernon. An estate in Fairfax County, Virginia, situated on the Potomac 15 miles southwest of Washington. It is notable as the residence and place of burial of George Washington. In 1859 it was purchased by the Mount Vernon Ladies' Association.

Mount Zion. See *Zion.*

Moura (mō'rä), **Francisco Rolim de.** Born at Pernambuco, 1580: died at Lisbon, 1657. A Portuguese administrator. From 1624 to 1626 he was governor-general of Brazil. During this period the first Dutch invasion was repelled and Bahia recovered (1625).

Mourne (mōrn) **Mountains.** A short range of mountains in County Down, Ulster, Ireland, 2,000 to 2,800 feet in height.

Mourning Bride, The. A tragedy by William Congreve, produced in 1697.

Mourning Garment. A novel by Robert Greene, registered in 1590. It is a paraphrase of the parable of the prodigal son.

Mourt's Relation. A historical work relating to the settlement of Plymouth Colony, Massachusetts, edited by George Morton in 1622.

Mourzouk. See *Murzuk.*

Mouse (mous) **River.** A tributary of the Assiniboine, in North Dakota and British North America. Length, about 500 miles.

Mouse Tower. A medieval watch-tower on a rock in the middle of the Rhine near Bingen, notable from its legendary connection with Archbishop Hatto's fate. See *Hatto II.*

Mouskès (mös-kās'), **Philippe.** Born at Ghent about 1215: died at Tournay, 1283. A Flemish prelate and historian. His chronicles extend from the siege of Troy to 1243, in 30,000 verses. He drew on the chansons de gestes for his details.

Mousqueton (mösk-tôṅ'). The vain, boastful lackey of Porthos in "The Three Musketeers," by Dumas *père.*

Moussy, Jean Antoine Victor Martin de. See *Martin de Moussy.*

Moutier (mö-tyā'), G. **Münster** (mün'ster). A small town in the canton of Bern, Switzerland, situated on the Birs 23 miles north of Bern.

Moutiers, or **Mouthiers** (mö-tyā'). A small town in the department of Savoie, France, 32 miles east of Chambéry. It was the ancient capital of Tarentaise, and has a cathedral.

Moutier, Val, G. **Münsterthal** (mün'ster-täl). A valley in the Jura, in the canton of Bern, Switzerland, 23 miles north of Bern.

Mouton (mö-tôṅ'), **Georges,** Comte de Lobau. Born at Pfalzburg, Lorraine, Feb. 21, 1770: died at Paris, Nov. 27, 1838. A French marshal. He entered the army in 1792, became aide-de-camp to Napoleon in 1805, and in 1809 rendered important service at Lobau, for which he received the title of Comte de Lobau. He took part in the Russian campaign in 1812, and fought at Lützen and Bautzen in 1813, and at Waterloo in 1815. During the July revolution in 1830 he favored the cause of Louis Philippe, who made him a marshal of France in 1831.

Movers (mō'vers), **Franz Karl.** Born at Koesfeld, Prussia, July 17, 1806: died at Breslau, Sept. 28, 1856. A German Orientalist, professor of Old Testament theology in the Roman Catholic faculty at Breslau from 1839. His chief work is "Die Phönizier" (1840–56).

Movimas (mō-vē'mäs), or **Mobimas** (mō-bē'mäs). A tribe of Bolivian Indians, on and near the river Mamoré about lat. 14° S. They have long been Christianized, and are associated with the Mojos at the mission villages. They are described as tall and handsome, very cleanly, and excellent workmen. Their language has not been classified.

Mowatt, Mrs. See *Ritchie, Mrs. (Anna C. Ogden).*

Mowbray (mō'brā), **H. Siddons.** Born at Alexandria, Egypt, Aug. 5, 1858. An American figure-painter. He studied at Paris with Léon Bonnat.

Mowbray (mō'brā), **Thomas.** Died at Venice, 1399. Earl of Nottingham and Duke of Norfolk. He was created earl of Nottingham in 1383, earl marshal in 1384, and was one of the lord appellants of 1387, but afterward joined the king. He was created duke of Norfolk in 1397. Having been accused of treason by Henry Bolingbroke, earl of Hereford (afterward Henry IV.), in 1398, he challenged the latter to single combat, and the lists were set at Coventry in presence of Richard II., who banished both disputants on the eve of the contest, Norfolk for life and Hereford for ten years. Shakspere introduces him in his "Richard II."

Mowcher (mou'chèr), **Miss.** In Dickens's "David Copperfield," a merry talkative dwarf, a hair-dresser.

Moxa, Moxos. See *Mojos.*

Moya (mō'yä), **Pedro de.** Born in Granada, 1610: died there, 1666. An artist of the Spanish school, pupil of Juan de Castillo. He was a soldier in the army of Flanders, where he was so charmed with the works of Vandyck that he went to London in 1641 to study under him. Vandyck died soon after, and Moya returned home, and executed numerous works, the best of which are in Granada.

Moya y Contreras (mō'yä ē kōn-trā'räs), **Pedro de.** Born in the diocese of Cordova about 1520: died at Madrid, Dec., 1591. A Spanish prelate and administrator. In 1571 he established the Inquisition in New Spain, and in Dec., 1574, was consecrated archbishop of Mexico. He was acting viceroy Sept. 25, 1584, to Oct. 17, 1585. Later he returned to Spain, and was president of the Council of the Indies. Often called *Moya de Contreras.*

Moyen de Parvenir (mwä-yaṅ' dė pärv-nēr'). [F., 'how to succeed.'] See the extract.

Much later (1610) the last — it may almost be said the first — echo of the genuine spirit of Rabelais was sounded in the "Moyen de Parvenir" of Béroalde de Verville. This eccentric work is perhaps the most perfect example of a *fatrasie* in existence. In the guise of guests at a banquet the author brings in many celebrated persons of the day and of antiquity, and makes them talk from pillar to post in the strangest possible fashion. The licence of language and anecdote which Rabelais had permitted himself is equalled and exceeded; but many of the tales are told with consummate art, and in the midst of the ribaldry and buffoonery remarks of no small shrewdness are constantly dropped as if by accident. *Saintsbury*, French Lit., p. 193.

Moys (mōˊis). A village near Görlitz, Silesia, Prussia. Here, Sept. 7, 1757, the Austrians under Nádasty defeated the Prussians under Winterfeld.

Moytura. See the extract.

Many battles took place between these Danaans and the earlier Firbolgic settlers — the native owners, as no doubt they felt themselves, of the country. One of the best substantiated of these, not, indeed, by history or even tradition, but by a more solid testimony, that of the stone remains left on the spot, prove, at any rate, that *some* long-sustained battle was at some remote period fought on the spot [*sic*]. This is the famous pre-historic battle of Moytura, rather the Southern Moytura, for there were two; the other, situated not far from the present town of Sligo, retaining "the largest collection of pre-historic remains," says Dr. Petrie, "in any region of the world with the exception of Carnac." This second battle of Moytura was fought upon the plain of Cong, which is washed by the waters of Lough Mask and Lough Corrib, close to where the long monotonous midland plain of Ireland becomes broken, changes into that region of high mountains and low-lying valleys now called Connemara, but which in earlier days was always known as Iar Connaught.

Lawless, Story of Ireland, p. 7.

Mozambique (mō-zam-bēkˊ). [F. *Mozambique*, Sp. Pg. *Mosambique*, so called from a small coral island of this name near the coast.] 1. The former name for the Portuguese possessions along the eastern coast of Africa. See *East Africa, Portuguese.*—2. A town in Portuguese East Africa, situated on an island near the coast, about lat. 15° S. Population, 4,766.

Mozambique Channel. A sea passage separating Madagascar from the mainland of Africa. Width, 250–550 miles.

Mozarabs (mō-zarˊabz), or **Mozarabians** (mō-za-rāˊbi-anz). Those Christians in Spain who lived among and measurably assimilated themselves to the Moslems, but continued in the exercise of their own religion.

Mozart (mōˊzärt; G. pron. mōˊtsärt), **Leopold.** Born at Augsburg, Bavaria, Nov. 14, 1719: died at Salzburg, May 28, 1787. A German violinist and musical writer.

Mozart, Wolfgang Amadeus. Born at Salzburg, Austria, Jan. 27, 1756: died at Vienna, Dec. 5, 1791. A celebrated Austrian composer, son of Leopold Mozart. He showed a precocious knowledge of music when only three years old, and first appeared in public in a performance at the University of Salzburg, in 1761, when between five and six years of age. In 1762 his father took him with his sister Marianne on a concert tour to Munich, Vienna, and other places, and in the next year to Paris, where they, especially Wolfgang, excited great enthusiasm. At London in the next year they were equally successful, and remained in England till Aug., 1765. Mozart during this time composed a number of symphonies, sonatas, and the overtures for two of his concerts: they also played at their lodgings for such as chose to test their genius in private. They finally arrived at Salzburg again in Nov., 1766, and in 1768 were received at court in Vienna, where Mozart was urged by the emperor to compose an opera and conduct it. He took the story of "La Finta Semplice," and his opera (though opposed by the envy of other musicians) was finally performed at Salzburg. He succeeded in producing his "Bastien und Bastienne" in a private theater at Vienna, and he also composed and conducted the music at the ceremonies of the consecration of the new church at Waisenhaus. From 1769 to 1771 they traveled in Italy, Mozart winning fresh laurels. In 1777 he went to Paris with his mother, where he found that the admiration accorded to a precocious child was not so easily obtained by a mature musician. After the death of his mother he returned to Salzburg, and in 1781 to Vienna, where he lived with the archbishop. He reaped but little pecuniary benefit from his compositions, and his health began to fail. In 1791 he wrote his three greatest symphonies and the "Magic Flute," and in this year received the famous commission from a mysterious stranger (afterward known to be the steward of Count Walsegg) to write a requiem mass to be finished within a month. His enfeebled health and various circumstances connected with the commission produced a serious effect on his already troubled brain, and he imagined it to be a summons from the other world. He began the mass, however, and said that it was for his own funeral. As he was already dying, he was not able to supervise the rehearsal of the finished part. He died of malignant typhus fever. There were no ceremonies at his grave, and even his friends followed him no farther than the city gates, owing to a violent storm. He was buried in the common ground of St. Marx, and the exact position of his grave is not known. Many years after a monument was erected to him by the city of Vienna. He left over six hundred compositions, which include more than forty symphonies, a number of masses (mostly composed in his youth), sonatas, quartets, "The Requiem," etc. Among his operas are "Idomeneo" (1781), "Mitridate," "La Finta Giardiniera," "Zaide," "Die Entfuhrung aus dem Serail" (1782), "Le Nozze di Figaro" ("The Marriage of Figaro," 1786), "Don Giovanni" (1787), "Cosi fan tutte" (1790), "La Clemenza di Tito" (1791), "Die Zauberflote" ("The Magic Flute," 1791), etc. Very little of his music was published in his lifetime.

Mozcas. Same as *Muyscas.* See *Chibchas.*

Mozdok (moz-dokˊ). A town in the territory of Terek, Ciscaucasia, Russia, situated on the Terek about lat. 43° 43′ N., long. 44° 42′ E. Population, over 15,000.

Mozhaisk (mō-zhīskˊ), or **Mojaisk,** or **Moshaisk.** A small town in the government of Moscow, Russia, situated on the Moskva 63 miles west of Moscow. For the battle here, see *Borodino.*

Mozier (mōˊzhêr), **Joseph.** Born at Burlington, Vt., Aug. 22, 1812: died in Switzerland, Oct., 1870. An American sculptor.

Mozley (mōzˊli), **James Bowling.** Born at Gainsborough, Sept. 15, 1813: died at Shoreham, Jan. 4, 1878. An English divine and theologian. He was a graduate of Oxford (Magdalen College), and became vicar of Old Shoreham (1856), canon of Worcester, and (1871) regius professor of divinity at Oxford. He wrote "On the Augustinian Doctrine of Predestination" (1855), "The Primitive Doctrine of Baptismal Regeneration" (1856), "On Miracles" (1865), etc.

Mpongwe (mpōngˊgwe). A Bantu tribe of the French Kongo, settled around the Gabun estuary, famous as traders and middlemen between the whites and the interior natives. Semi-civilized and corrupted by prolonged contact with the whites, they are dying out, but their language will remain, since it is adopted by the inland natives who press to the coast. The Mpongwe are divided into four social classes: (*a*) the Mpongwe of pure blood; (*b*) those descended from an alien mother; (*c*) those born of slave women; and (*d*) slaves.

Mrichchhakatika (mrch-ch-ha-kaˊti-kä). [Skt. *mrid*, clay, and *shakatikā*, a small cart.] "The Little Clay Cart," a Sanskrit drama. It is a work of remarkable power, comparable to the best modern comedies in plot, incident, character delineation, and felicity of diction, and extraordinary in its minute directions to the actors and its various scenic artifices. It has been supposed to have been written in the 1st or 2d century, but Von Schroder puts it in the 5th or 6th. Its authorship is ascribed in flattery to a king Shudraka, who is praised in the prologue. Pischel, after assigning it earlier to Bhasa, believes its real author to have been Dandin. The hero is Charudatta, a virtuous Brahman, reduced to poverty by his generosity; the heroine, Vasantasena, a beautiful and wealthy hetaira, who loves him and repulses the king's brother-in-law, Samsthanaka. Vasantasena is purified and ennobled by her affection, and at last weds Charudatta. "The little clay cart" or "toy cart," from which the name comes, is a plaything of the little son of Charudatta. Visiting Charudatta at his house, Vasantasena finds his child crying because his toy cart is of clay while the cart of a neighbor's child is of gold. Vasantasena fills the boy's cart with her jewels, and tells him to have a gold cart made from these. The Mrichchhakatika has been translated into English by Wilson, into German by both Böhtlingk and Fritze, into French by Regnaud, into Danish by Brandes, and into Russian by Kossowitsch. A full account of the play is given in Von Schröder's "Indien's Literatur und Cultur: Vorlesung 43."

Msidi (msēˊdē), or **Mushidi** (mö-shēˊdē). See *Garenganze.*

Mstislavl (mstē-slävlˊ). A town in the government of Mohileff, Russia, 57 miles east of Mohileff. Population, over 10,000.

Mtesa (mtāˊsä). Died 1885. A king of the Ganda tribe, East Africa, made famous by the visits at his court of Speke, Grant, Emin, and Stanley. He treated with the khedive and the Sultan of Zanzibar as an equal. He had many good qualities, but kept wavering between paganism, Islam, and Christianity until his death.

Mtsensk (mtsensk). A town in the government of Orel, Russia, situated on the Zusha 34 miles northeast of Orel.

Muata-Yamvo (mwäˊtä-yämˊvō). The title of the king of the Lunda nation in central Africa: once the greatest potentate of Africa, now greatly reduced by civil wars and the raids of the Makioko.

Mucedorus (mū-sē-dōˊrus). A play, probably by T. Lodge, acted in 1653, printed in 1598. It has been assigned to Shakspere without reasonable ground.

Much (much). A miller's son, one of Robin Hood's band, said to have been a real person.

Much Ado about Nothing. A comedy by Shakspere, produced in 1597–98. It was first printed in 1600. The play was known as "Benedict and Bettris" in 1613, and is probably the same as "Love's Labour 's Won" (which see). The story of Hero is taken with some variations from one of Bandello's tales, which probably was borrowed from the story of Geneura and Ariodantes in the "Orlando Furioso" of Ariosto. This part of the play, however, is subordinated by Shakspere to the loves of Benedick and Beatrice.

Mucius Scævola. See *Scævola.*

Mücke (mükˊke), **Heinrich Karl Anton.** Born at Breslau, Prussia, April 9, 1806: died at Düsseldorf, Jan. 17, 1891. A German historical painter, a pupil of the Berlin and Düsseldorf academies, and professor at the latter from 1844.

Mucklewrath (mukˊl-räth), **Habakkuk.** In Scott's novel "Old Mortality," a fanatical leader of the Covenanters.

Muckross (mukˊros). A peninsular tract between two of the lakes of Killarney, County Kerry, Ireland, notable for its abbey, a Franciscan foundation of the 15th century. The church has a low, square tower at the crossing, a recessed pointed doorway at the west end, and a very beautiful east window. The quadrangular cloister is almost perfect, about 50 feet to a side, and of great beauty. On two sides the arches are semicircular. Of the secular buildings the dormitory, refectory, and kitchen are noteworthy.

Mucuchies. See *Timotes.*

Mudania (mö-däˊnē-ä). A town in the vilayet of Khodavendikyar, Asia Minor, Turkey, situated on the Sea of Marmora 50 miles south of Constantinople. Population, estimated, 6,000.

Mudie (mūˊdi), **Charles Edward.** Born at Chelsea, Oct. 18, 1818: died at Hampstead, Oct. 28, 1890. An English bookseller. In 1842 he founded Mudie's Library, which is now the largest circulating library in London. He wrote "Stray Leaves" (1872).

Mudki, or **Moodkee** (möd'kē). A place in the Panjab, British India, 67 miles south-southeast of Lahore. Here, Dec., 1845, the British under Gough defeated the Sikhs.

Mudrarakshasa (mö-drä-räkˊsha-sa). [Skt., 'Rakshasa and the Signet-ring.'] A celebrated Sanskrit political drama, in seven acts, by Vishakhadatta: ascribed by Wilson to the 11th or 12th century, by Pischel to the beginning of the 11th, and by Kashinath Trimbak Telang and Hillebrandt to the 7th or 8th. It introduces Chandragupta or Sandrocottus, the great founder of the Maurya dynasty, and his minister Chanakya, an Indian Machiavelli. The latter is represented as having slain King Nanda and assisted Chandragupta to the throne. The design is to show how Chanakya by all possible means effects a reconciliation between Rakshasa, the minister of the murdered Nanda, and the persons on whose behalf he was killed. It has been translated into English by Wilson.

Muerto (mö-ārˊtō), **Jornada del.** [Sp., 'journey of the dead.'] A very arid plateau, about 65 miles long and from 20 to 30 broad, on the east side of the Rio Grande, and separated from that river by a series of arid mountains, the Sierra Fra Cristobal, Sierra del Caballo, and Sierra del Perrillo. There is permanent water in one locality only. Previous to the construction of the Atchison, Topeka, and Santa Fé Railroad, the Jornada del Muerto was a much dreaded portion of the road between El Paso del Norte and Santa Fé, both on account of its aridity and on account of the Apaches who almost constantly infested the region. Artesian wells have lately been sunk in various places, and cattle are being herded on some portions.

Muette de Portici, La. An opera by Auber, words by Scribe and Delavigne. It was produced at Paris in 1828, and in England as "Masaniello" in English in 1829 and as "La Muta di Portici" in Italian in 1851.

Mug (mug), **Matthew.** A character in Foote's "Mayor of Garratt," said to be a satirical portrait of the Duke of Newcastle.

Mügge (müg'ge), **Theodor.** Born at Berlin, Nov. 8, 1806: died at Berlin, Feb. 18, 1861. A German novelist and writer of travels. Among his works are "Die Schweiz" ("Switzerland," 1847), the novel "Toussaint" (1840), etc.

Muggendorf (mögˊgen-dorf). A village in Upper Franconia, Bavaria, situated on the Wiesent 25 miles north-northeast of Nuremberg. There are celebrated stalactitic grottoes in the vicinity.

Muggleton (mugˊl-tọn), **Lodowick** or **Ludowick.** Born 1609: died 1697 or 1698. An English fanatic, founder, conjointly with John Reeve, of the Muggletonians. His doctrines were published in "The Divine Looking-Glass" (1656).

Muggletonians (mug-l-tōˊni-anz). A sect founded in England by Lodowick Muggleton and John Reeve about 1651. The members of the sect believed in the prophetic inspiration of its founders, as being the two witnesses mentioned in Rev. xi. 3–6, and held that there is no real distinction between the persons of the Trinity, that God has a human body, and that Elijah was his representative in heaven when he descended to die on the cross. The last member of the sect is said to have died in 1868.

Mughals. See *Moguls.*

Mugheir. See *Ur.*

Mug-house Club. A club which met at Longacre in London in the early part of the 18th century. Its name came from the fact that each member drank his ale out of his own mug. After this a number of mug-houses were established by the partizans of the Hanover succession, in order that the Protestants might rally in them against the Jacobite mobs. It was at one of these, in Salisbury Court, Fleet street, that the most serious of the "Mug-house riots" took place (July 23, 1716). The mob attacked the Hanoverians assembled there, the fighting continued all night, and the ringleader of the mob was killed.

Mugwumps (mugˊwumps). [From Algonquian *mugquomp*, a chief or leader.] In United States political history, the independent members of the Republican party who in 1884 openly refused to support the nominee (Blaine) of that

party for the presidency of the United States, and either voted for the Democratic or the Prohibitionist candidate or abstained from voting. The word was not generally known in any sense before this time, but it took the popular fancy, and was at once accepted by the Independents themselves as an honorable title.

Muharram (mō-har'am). [Ar.] The first month of the Mohammedan year; also, a religious festival held during that month. The ceremonies with the Shiah Moslems have special reference to the death of Hasan, grandson of Mohammed, who is looked upon by the Shiahs as a martyr. With the Sunnites they have reference to the day of creation. Also *Moharram*.

Mühlbach (mül'bäch). [G., 'mill-stream.'] A town in Transylvania, 8 miles south of Karlsburg. Population, commune, 7,770.

Mühlbach, Luise. See *Mundt*.

Mühlberg (mül'berg). A small town in the province of Saxony, Prussia, situated on the Elbe 35 miles northwest of Dresden. Here, April 24, 1547, the Imperialists under Charles V. defeated John Frederick I., elector of Saxony.

Mühldorf (mül'dorf). A town in Upper Bavaria, Bavaria, situated on the Inn 44 miles east-northeast of Munich. Here, Sept. 28, 1322, the emperor Louis the Bavarian defeated Frederick of Austria. Also called battle of Ampfing. Population, 4,157.

Mühlenberg (G. pron. mü'len-berg), **Heinrich Melchior.** Born at Einbeck, Prussia, Sept. 6, 1711: died at Trappe, Pa., Oct. 7, 1787. A German-American clergyman, chief founder of the Lutheran Church in the United States.

Muhlenberg (mü'len-berg), **Henry Augustus.** Born at Lancaster, Pa., May 13, 1782: died at Reading, Pa., Aug. 11, 1844. An American clergyman and Democratic politician, son of G. H. E. Muhlenberg. He was minister to Austria 1838–40.

Muhlenberg, John Peter Gabriel. Born at Trappe, Pa., Oct. 1, 1746: died near Philadelphia, Oct. 1, 1807. An American Revolutionary general and politician, son of H. M. Mühlenberg.

Muhlenberg, William Augustus. Born at Philadelphia, Sept. 16, 1796: died at New York, April 8, 1877. An American Episcopalian clergyman, hymn-writer, and hymnologist.

Mühlhausen (in Alsace). See *Mülhausen*.

Mühlhausen (mül'hou-zen). A town in the province of Saxony, Prussia, situated on the Unstrut 21 miles northwest of Gotha. It has important manufactures of cotton, woolen, etc.; was formerly a free imperial city; and was the headquarters of Thomas Munzer 1524–25. Population, commune, 34,359.

Mühlheim. See *Mülheim*.

Muiopotmos (möi-ō-pot'mos), **or the Tale of the Butterfly.** [Gr. *μυῖα*, fly, and *πότμος*, lot, destiny.] A poem by Spenser, in octave rime, published in 1591 in the volume known as "Complaints."

Muir (mūr), **John.** Born at Glasgow, Feb. 5, 1810: died at Edinburgh, March 7, 1882. A Scottish Sanskrit scholar. He was educated at Glasgow University and at the East India Company's College at Haileybury. From 1829 to 1853 he held various civil and judicial positions in India. In 1862 he founded the chair of Sanskrit at Edinburgh University. His "Original Sanskrit Texts, etc.," appeared 1858–70. He published a volume of metrical translations from Sanskrit writers.

Muir, John. Born at Dunbar, Scotland, April 21, 1838. An American naturalist and writer. For a number of years he made his headquarters in the Yosemite region, demonstrating the theory of its glacial formation, and making a comprehensive study of the geological and botanical features of the Sierra Nevada. In 1879 he went to Alaska and explored the region north of Fort Wrangel, discovering Glacier Bay and the glacier bearing his name; and in 1881 accompanied one of the expeditions to the Arctic in search of the lost Jeanette. He has published in magazines and has also edited "Picturesque California," and published "The Mountains of California" (1894), "Our National Parks" (1901), "My First Summer in the Sierra" (1911), etc.

Muir, Sir William. Born 1819: died July 11, 1905. A Scottish Arabic scholar, brother of John Muir. He entered the Bengal civil service in 1837. He was lieutenant-governor of the Northwest Provinces 1868–74; was financial minister to the Indian government 1874–76; and was principal of the University of Edinburgh 1885–1902. He wrote a "Life of Mahomet" (1858–61), "Annals of the Early Caliphate" (1883), etc.

Mukden, or Moukden (mök-den'), **or Shingking** (shing'king'). The capital of Manchuria, situated on a branch of the Liao about lat. 41° 45′ N., long. 123° 40′ E. It is on a branch of the Siberian Railroad. Niu-chuang is its seaport. The Russian army under General Kuropatkin was defeated here by the Japanese under Marshal Oyama, Feb. 23–March 10, 1905.

Mukhtar (mökh-tär') Pasha, **Achmed.** Born at Brusa, Asia Minor, Sept., 1832. A Turkish general. He was appointed governor-general of Bosnia in 1875, and commander-in-chief in Armenia in 1877. He defeated the Russians at Zevin June 25, and at Kizil-Tepe Aug. 25, but was in turn defeated at Aladja Oct. 15, and at Deve-Boyun Nov. 4, 1877.

Mula (mö'lä). A town in the province of Murcia, Spain, 19 miles west of Murcia. Population, 12,731.

Mulahacén (mö-lä-ä-then'), **or Mulhacén** (möl-ä-then'). The highest summit of the Sierra Nevada Mountains, Spain, about 25 miles east by south of Granada. Height, about 11,660 feet.

Mulberries, The. See the extract.

> Towards the end of the year 1824, some young men met at a humble tavern, the Wrekin, in the genial neighbourhood of Covent Garden, with Shakspeare as their common idol; and it was a regulation of this club that some paper, or poem, or conceit bearing upon Shakspeare should be contributed by each. Hither came Douglas Jerrold, and he was soon joined by Laman Blanchard. Upon Jerrold's suggestion the club was called the Mulberries and their contributions Mulberry leaves. . . . The club did not, however, die easily; it was changed and grafted in times nearer the present, when it was called the Shakspeare Club. Charles Dickens, Mr. Justice Talfourd, Daniel Maclise, Mr. Macready, Mr. Frank Stone, etc., belonged to it. Respectability killed it. *Timbs.*

Mulberry Garden. A place of refreshment in London, much frequented by persons of quality in the 17th century. Sir Charles Sedley produceda comedy with this title in 1668. It is partly taken from Molière's "École des maris."

Mulcaster (mul'kas-tėr), **Richard.** Born at Carlisle: died April 15, 1611. An English philologist. He was a scholar in King's College, Cambridge, in 1548, and a student of Christ Church, Oxford, in 1555. He was made master of Merchant Taylors' School in 1561, and of St. Paul's School in 1596, and taught Spenser. He wrote "Positions, etc., necessarie for the Training up of Children, etc." (1581), "The First Part of the Elementarie . . . of the Right Writing of our English Tung" (1582), etc.

Mulciber (mul'si-bėr). [L., 'the softener.'] In Roman mythology, a surname of Vulcan.

Mulde (möl'de). A river in Saxony, Prussia, and Anhalt. It is formed by the union of the Zwickauer Mulde and the Freiberger Mulde, and joins the Elbe 3 miles north of Dessau. Length (including the Zwickauer Mulde), about 200 miles.

Mulder (möl'der), **Gerardus Johannes.** Born at Utrecht, Netherlands, Dec. 27, 1802: died at Utrecht, April, 1880. A Dutch physician and chemist, professor of chemistry at Utrecht 1840–68: especially noted for his researches on protein.

Mule sans Frein (mül soṅ fraṅ), **La.** [F., 'The Mule without a Bridle.'] A French romance which has by some been attributed to Payans Maizières, and by others to Chrestien de Troyes.

> The tale has been versified by Mr. Way and by the German poet Wieland ("Des Maulthiers Zaum"). *Dunlop*, Hist. of Prose Fiction, I. 268.

Mulets (mü-lā'), **Grands-, and Mulets, Petits-.** Noted points on the slope of Mont Blanc.

Mulford (mul'fėrd), **Elisha.** Born at Montrose, Pa., Nov. 19, 1833: died at Cambridge, Mass., Dec. 9, 1885. An American Episcopal clergyman and philosophical writer. His works include "The Nation" (1870) and "The Republic of God" (1881).

Mulgrave, Earls of. See *Sheffield* and *Phipps*.

Mulgrave (mul'grāv) **Archipelago.** A name given sometimes to the Marshall Islands, Pacific Ocean, sometimes collectively to the Marshall and Gilbert groups.

Mulgrave Islands. A small group of islands in the southeastern part of the Marshall group, Pacific Ocean.

Mulhacen. See *Mulahacen*.

Mülhausen, or Mühlhausen (mül'hou-zen), **F. Mulhouse** (mül-ōz'). A city in Upper Alsace, Alsace-Lorraine, situated on the Ill 61 miles south-southwest of Strasburg. It is the chief manufacturing center of Alsace-Lorraine, being especially noted for its manufactures of cotton goods (including muslins, calicoes, etc.), and has also manufactures of iron wares, machinery, chemicals, and paper. It contains an artisans' colony (Arbeiterstadt). Formerly it was a free imperial city. It was in close alliance with the Swiss Confederation 1515–1798; was annexed to France in 1798; was occupied by the Germans in 1870; and was annexed to Germany in 1871. Population, commune, 94,498.

Mülheim-on-the-Rhine (mül'hīm-on-ᵀHē-rīn'). A town in the Rhine Province, Prussia, situated on the Rhine nearly opposite Cologne. It has flourishing manufactures and river commerce. Population, commune, 50,811.

Mülheim-on-the-Ruhr (-rör'). A manufacturing town in the Rhine Province, Prussia, situated on the Ruhr 34 miles north of Cologne. Population, commune, 110,658, (1910).

Mulhouse. See *Mülhausen*.

Mull (mul). An island of the Inner Hebrides, Argyllshire, Scotland. Chief place, Tobermory. It is separated from the mainland of Argyllshire by the Sound of Mull and the Firth of Lorn. The surface is mountainous and rugged. Area, 347 square miles.

Mull, Sound of. A sea passage separating Mull from the mainland of Argyllshire on the northeast. Width, about 2 miles.

Müllenhoff (mül'len-hof), **Karl Victor.** Born at Marne, Holstein, Sept. 8, 1818: died at Berlin, Feb. 19, 1884. A German philologist, professor at Berlin from 1858. He published various works on Germanic philology and antiquities.

Mullens (mul'enz), **or Mullins** (mul'inz), **Priscilla.** The wife of John Alden, and the heroine of Longfellow's poem "The Courtship of Miles Standish."

Müller (mü-lär'), **Charles Louis,** called **Müller de Paris.** Born at Paris, Dec. 22, 1815: died there, Jan. 10, 1892. A French historical painter. Among his works are the "Roll Call of the Last Victims of the Reign of Terror," "Marie Antoinette at the Trianon," "Charlotte Corday in Prison," "Galileo before Cardinal Barberini," etc.

Müller (mül'ler), **Eduard.** [The G. surname *Müller* = E. *Miller*.] Born at Brieg, Prussia, Nov. 12, 1804: died at Liegnitz, Prussia, Nov. 30, 1875. A German author, brother of K. O. Müller.

Müller, Frederick (Friedrich) Maximilian, generally called **Max Müller.** Born at Dessau, Germany, Dec. 6, 1823: died at Oxford, Oct. 28, 1900. A German-English Sanskrit scholar and comparative philologist, son of Wilhelm Müller. He was educated at Leipsic, Berlin, and Paris, and in 1846 went to England, and in 1850 settled at Oxford. He became professor of modern languages and literature there in 1854, and was professor of comparative philology 1868–1900. In 1856 he became connected with the Bodleian Library, and 1865–67 was curator of Oriental works. He edited and translated the "Hitopadesa" (1844), and edited the Rig-Veda (6 vols. 1849–74), etc. His chief works are "A History of Ancient Sanskrit Literature" (1859), "Lectures on the Science of Language" (1861–64), "Handbooks for the Study of Sanskrit" (1865–70: comprising grammar, dictionary, etc.), "Chips from a German Workshop" (1868–75), "Lectures on the Science of Religion" (1870), "On the Origin and Growth of Religion as illustrated by the Religions of India" (1878), and translations of various Oriental works.

Müller, Friedrich, called **Müller the Painter, or Maler Müller.** Born at Kreuznach, Prussia, Jan. 13, 1749: died at Rome, April 23, 1825. A German poet, painter, and engraver.

Müller, Friedrich. Born at Jemnik, Bohemia, March 5, 1834: died at Vienna, May 25, 1898. A German comparative philologist and ethnologist, professor at Vienna from 1866.

Müller, George. Born near Halberstadt, Prussia, Sept. 27, 1805: died at Bristol, March 10, 1898. A German-English philanthropist. He studied divinity at Halle, and went to London in 1829. In 1836 he established the Orphan House of Bristol, to be supported by unsolicited contributions. In 1856 it contained 297 children, and had received £84,441 as the result of prayer alone. In 1875 it contained 2,000 children. He wrote "A Narrative of Some of the Lord's Dealings with George Muller" (1837).

Müller, Johann. See *Regiomontanus*.

Müller, Johann Friedrich Wilhelm. Born at Stuttgart, Würtemberg, Dec. 11, 1782: died near Dresden, May 3, 1816. A German engraver, son of J. G. von Müller. His chief work is the "Sistine Madonna" (after Raphael).

Müller, Johann Gotthard von. Born at Bernhausen, near Stuttgart, Würtemberg, May 4, 1747: died at Stuttgart, March 14, 1830. A German engraver.

Müller, Johann Heinrich Jakob. Born at Cassel, Prussia, April 30, 1809: died at Freiburg, Baden, Oct. 3, 1875. A German physicist, professor at Freiburg from 1844. His chief work is "Lehrbuch der Physik und Meteorologie" (1842).

Müller, Johannes or Johann von. Born at Schaffhausen, Switzerland, Jan. 3, 1752: died at Cassel, Prussia, May 29, 1809. A noted Swiss historian. He held various offices in the service of Mainz, Austria, and Prussia, and at the time of his death was director-general of education in the kingdom of Westphalia. His chief works are "Geschichte der Schweizer" ("History of the Swiss," 4 vols. 1780–1805), and "24 Bücher allgemeiner Geschichte" ("24 Books of Universal History," 1811).

Müller, Johannes. Born at Coblenz, Prussia, July 14, 1801: died at Berlin, April 27–28, 1858. A celebrated German physiologist and comparative anatomist, professor at Bonn 1826–33, and at Berlin from 1833. He was one of the founders of modern physiology, and exerted also a powerful influence upon other departments of science. His chief work is "Handbuch der Physiologie des Menschen."

Müller, Julius. Born at Brieg, Prussia, April 10, 1801: died Sept. 27, 1878. A noted German Protestant theologian, professor successively at Göttingen (1834), Marburg (1835), and Halle (1839). His chief work is "Die christliche Lehre von der Sünde" ("The Christian Doctrine of Sin," 1839).

Müller, Karl Otfried. Born at Brieg, Prussia, Aug. 28, 1797: died at Athens, Aug. 1, 1840. A celebrated German Hellenist and archæologist, professor of archæology at Göttingen from 1819. Among his works are "Geschichte hellenischer Stämme und Städte" (1820–24), "Etrusker" (1828), "Handbuch der Archäologie der Kunst" (1830), "Prolegomenon

zu einer wissenschaftlichen Mythologie" (1825), "Geschichte der griechischen Litteratur" ("History of Greek Literature," 1841), maps of ancient Greece, etc.

Müller, Max. See *Müller, Frederick Maximilian.*

Müller, Otto. Born at Schotten, Hesse, June 1, 1816: died at Stuttgart, Aug. 7, 1894. A German novelist. His works include "Bürger" (1845) and "Charlotte Ackermann" (1854).

Müller, Otto Frederik. Born 1730: died 1784. A Danish naturalist.

Müller, Peder Erasmus. Born at Copenhagen, May 29, 1776: died Sept. 4, 1834. A Danish theologian and archæologist, appointed professor of theology at Copenhagen in 1801, and bishop of Zealand in 1830. He wrote "Library of the Sagas" (1816–18), etc.

Müller, Wilhelm. Born at Dessau, Oct. 7, 1794: died there, Oct. 1, 1827. A German lyric poet. He was a student at Berlin in 1812, and, after having fought in the war of liberation against France 1813–14, resumed there his studies. From 1817 to 1819 he traveled in Italy. In the latter year he returned to Dessau, where he became teacher of the classical languages at the gymnasium, and librarian of the ducal library. His "Lieder der Griechen" ("Songs of the Greeks," 1821–24) were written during the Greek struggles for independence. "Gedichte aus den hinterlassenen Papieren eines reisenden Waldhornisten" ("Poems from the Posthumous Papers of a Traveling Bugler") date from 1821–27, "Lyrische Spaziergänge" ("Lyric Walks") from 1827. Some of his lyrics, especially those set to music by Schubert ("Müllerlieder"), enjoy great popularity. His "Vermischte Schriften" ("Miscellaneous Writings") were published at Leipsic in 1830 in 5 vols. A new edition of his poems, with an introduction by his son Max Müller, appeared at Leipsic in 1868.

Müller von Königswinter (mül'ler fon kē'nigs-vin-ter), **Wolfgang.** Born at Königswinter, Prussia, March 15, 1816: died at Neuenahr, Prussia, June 29, 1873. A German lyric and epic poet and novelist. He wrote the idyl "Maikönigin" (1852).

Müllheim (mül'hīm). A town in Baden, situated 16 miles southwest of Freiburg. Population, over 3,000.

Mulligan Letters. A series of business letters written by James G. Blaine to Warren Fisher of Boston, which fell into the hands of Fisher's bookkeeper, Mulligan. They played an important part in the political discussions which preceded the presidential nominations in 1876, and especially in the presidential canvass of 1884, in which Blaine was the Republican candidate, as it was alleged by his opponents that they confirmed charges of corruption brought against him in connection with certain railroads (the Union Pacific and the Little Rock and Fort Smith).

Mullingar (mul-in-gär'). The capital of the county of Westmeath, Ireland, situated near the Brosna 46 miles west-northwest of Dublin. Population, 4,500.

Müllner (mül'ner), **Amadeus Gottfried Adolf.** Born at Langendorf, near Weissenfels, Prussia, Oct. 18, 1774: died at Weissenfels, June 11, 1829. A German dramatist. Among his plays are "Der neunundzwanzigste Februar" (1812), "Die Schuld" (1816).

Mulluk (mul'ŭk), or **Lower Coquille.** A tribe of the Kusan stock of North American Indians. It formerly had a village on the north side of Coquille River, Oregon, at its mouth. The survivors are on the Siletz reservation, Oregon. See *Kusan.*

Mulock, Dinah Maria. See *Craik, Mrs.*

Mulready (mul'red-i), **William.** Born at Ennis, County Clare, Ireland, April 1, 1786: died at London, July 7, 1863. An Irish landscape- and figure-painter. He was made royal academician in 1816. He painted "The Carpenter's Shop" (1809), "The Barber's Shop" (1811), "Interior of an English Cottage" (1828), "Choosing the Wedding Gown" (1846), etc. In 1840 he furnished the ornamental design for the outside of Rowland Hill's postal envelop, known as the Mulready envelop, which resembled a folded half-sheet of letter-paper.

Multan, or Mooltan (möl-tän'). 1. A division in the Panjab, British India. Area, 29,520 square miles. Population, 3,014,675.—2. A district in the Panjab, British India, intersected by lat. 30° N., long. 72° E. Area, 6,107 square miles. Population, 710,626.—3. The capital of the district of Multan, situated near the Chenab, about lat. 30° 12′ N., long. 71° 28′ E. It has an extensive trade. It was stormed by the Sikhs in 1818, and by the British in 1849. Population, including cantonment, 87,394.

Multnoma (mult-nō'mä). A probably extinct tribe of the Upper Chinook division of North American Indians. Its former habitat was near Multnomah River and Falls, in Multnomah County, Oregon, south of the Columbia River. See *Chinookan.*

Muluya (mö-lö'yä). A river in Morocco which flows into the Mediterranean near the border of Algeria. Length, over 300 miles.

Mumbo Jumbo (mum'bō jum'bō). Originally a bugbear common to Mandingo towns, used by the natives to keep their women in subjection. Mungo Park describes it. The words are now used to denote various idols or fetishes fantastically clothed, worshiped by certain negro tribes.

Mummius (mum'i-us), **Lucius, surnamed Achaicus.** Lived in the middle of the 2d century B. C. A Roman consul 146 B. C. He defeated the Achæan League and captured Corinth, completing the Roman conquest of Greece (146 B. C.).

Muncaczy. See *Munkácsy.*

Munch (mönch), **Andreas.** Born at Christiania, Oct. 19, 1811: died June 30, 1884. A Norwegian poet and dramatist. His father was the poet Johan Storm Munch, bishop of Christiansand. In 1830 he went to Christiania to study jurisprudence, but returned home the following year and remained there until the death of his father in 1832, when the family removed to Christiania. He was now obliged to support himself by his own labors, and soon gave up the idea of a legal career. His first book was the collection of poems "Ephemerer" ("Ephemera"), which appeared in 1837. This was followed in the succeeding year by a long poem "Sangerinden" ("The Singer"), and by his first drama, "Kong Sverres Ungdom" ("King Sverre's Youth"), which was awarded the first prize and the honor of production at the opening of the new Norwegian theater. In 1846 he gave up the editorship of the political journal "Constitutionelle," which he had in the meantime assumed, to travel in France, Italy, and Germany, where he was absent a year. After his return he published "Digte gamle og nye" ("Poems Old and New") and the prose "Billeder fra Nord og Syd" ("Pictures from North and South"), both in 1848, followed by "Nye Digte" ("New Poems") in 1850. The death of his wife this last year gave rise to the collection of poems published in 1852 with the title "Sorg og Trost" ("Grief and Consolation"). He now turned his attention again to the drama, and wrote, between the years 1854 and 1856, "Solomon de Caus," the historical drama "En Aften paa Giske" ("An Evening at Giske"), and the tragedy "Lord William Russel." Subsequent works are "Samlede Digte" ("Collected Poems," 1858), "Nyere Digte" ("Recent Poems," 1861), the cycle "Jesu Billeder" ("Pictures of Jesus," 1865), "Eftersommer" ("Autumn," 1867). He was the author also of other poems and dramas, besides translations from Sir Walter Scott and a version of Tennyson's "Enoch Arden."

Münch (münch), **Ernst Hermann Joseph von.** Born at Rheinfelden, Switzerland, Oct. 25, 1798: died at Rheinfelden, June 9, 1841. A Swiss historian.

Munch (mönch), **Peder Andreas.** Born at Christiania, Norway, Dec. 15, 1810: died at Rome, May 25, 1863. A Norwegian historian, philologist, and antiquary: cousin of Andreas Munch. His chief work is "Det Norske Folks Historie" ("History of the Norwegian People," 1852–63).

Munchausen, Baron. See *Münchhausen.*

Münch-Bellinghausen (münch'bel'ling-hou-zen), Baron **Eligius Franz Joseph von:** pseudonym **Friedrich Halm.** Born at Cracow, April 2, 1806: died at Vienna, May 21, 1871. An Austrian dramatist. His chief works are "Griseldis" (1834), "Der Sohn der Wildnis" ("The Son of the Wilderness," 1843, played in English as "Ingomar the Barbarian"), "Der Fechter von Ravenna" ("The Fencer of Ravenna," 1854), and "Wildfeuer" (1864).

München (mün'chen). German for *Munich.*

Münchengrätz (münch'en-grāts). A town in Bohemia, situated on the Iser 39 miles northeast of Prague. Here, June 28, 1866, the Prussians under Prince Frederick Charles defeated the Austrians and Saxons under Clam-Gallas. Population, commune, 3,985, (1910).

Münchhausen (münch'hou-zen), Baron **Karl Friedrich Hieronymus von.** Born at Bodenwerder, Hannover, Germany, May 11, 1720: died there, Feb. 22, 1797. A German soldier in the Russian service against the Turks, etc. A collection of stories ascribed to him, written by R. E. Raspe, was published in English in 1785 as "Baron Munchausen's Narrative of his Marvellous Travels and Campaigns in Russia." His name is proverbially associated with absurdly exaggerated stories of adventure, etc.

Muncie (mun'si). A city, capital of Delaware County, Indiana, 51 miles northeast of Indianapolis. Population, 24,005, (1910).

Munda (mun'dä). In ancient geography, a town in southern Spain, of undetermined position. It is noted for the victory gained there, 45 B. C., by Julius Cæsar over the sons of Pompey.

Mundaka Upanishad (mön'da-kạ ö-pạ-ni'-shad). An Upanishad of the Atharvaveda. It contains 3 short chapters called Mundakas, which are said by native exegetes to take their name from Sanskrit *munda*, 'shorn,' because one who comprehends their doctrine is shorn or liberated from all error. It distinguishes between the higher science, or the esoteric wisdom of the Upanishads, and the lower, or the knowledge of the Vedas and the Vedangas. It has been translated by Müller ("Sacred Books of the East," XV. 27).

Munday (mun'dā), **Anthony.** Born at London, 1553: died there, Aug., 1633. An Elizabethan writer. He was apprenticed to John Allde, stationer, in 1576. He was made poet laureate of the City of London, and was the author of pastoral poems, journalistic tracts and pamphlets, translations, romances, plays, and pageants. He compiled "The Mirror of Mutabilitie, the principal part of the Mirror of Magistrates, selected out of the Sacred Scripture," in 1579. His "English Romayne Life" (1582) is an account of his experiences among Romanist refugees in France and Italy. In 1586 he published "Sweet Sobs and Amorous Complaints of Shepherds and Nymphs," and in 1618 an enlarged edition of Stow's "London."

Mundella (mun-del'lä), **Anthony John.** Born 1825: died at London, July 21, 1897. An English politician. He was vice-president of the council on education in the Liberal administration of 1880–85, and president of the board of trade in the cabinet in 1886, and again on Gladstone's return to power in 1892. He resigned office in May, 1894.

Münden (mün'den). A town in the province of Hannover, Prussia, at the junction of the Fulda and Werra, 10 miles northeast of Cassel. It has a ruined castle. Pop., commune, 10,754.

Munden (mun'den), **Joseph Shepherd.** Born at London, 1758: died there, Feb. 6, 1832. An English actor. He was chemist's assistant, lawyer's clerk, and copyist in turn, until his admiration for Garrick determined him to go on the stage. He joined a company of strolling players, making his first appearance at London in 1790. His success was complete. He was the original of Sir Robert Bramble, Ephraim Smooth, Caustic, Old Rapid, etc., and made Old Dornton in "The Road to Ruin" the great triumph of his life. Charles Lamb celebrated him, in the "Essays of Elia," as the king of broad comedy. He left the stage May 31, 1824.

Mundequetes (mön-de-kā'tes). A name given by old Portuguese writers to the Bateke around Stanley Pool, Africa.

Mundi (mön'dē). A hill state of India.

Mundlah. See *Mandla.*

Mundt (mönt), Madame (**Klara Müller**): pseudonym **Luise Mühlbach.** Born at Neubrandenburg, Germany, Jan. 2, 1814: died at Berlin, Sept. 26, 1873. A German novelist, wife of Theodor Mundt. She wrote "Friedrich der Grosse und sein Hof" ("Frederick the Great and his Court," 1853), and other romances on Prussian, Austrian, French, etc., history.

Mundt, Theodor. Born at Potsdam, Prussia, Sept. 19, 1808: died at Berlin, May 30, 1861. A German novelist and critic, one of the "Young Germany" school of writers. He became professor of literature and history at Breslau in 1848, and professor and librarian at the University of Berlin in 1850. Besides works of fiction, he wrote "Kunst der deutschen Prosa" ("Art of German Prose," 1837), "Geschichte der Litteratur der Gegenwart" ("History of Contemporary Literature," 1842), etc.

Mundurucus (mön-dö-rö-kös'). A powerful tribe of Brazilian Indians, south of the Amazon, on the river Tapajós near its lower falls, and extending westward to the branches of the Madeira. They are agriculturists but bold warriors, and were long enemies of the neighboring Muras and of the whites. In 1803 they made peace with the latter, and have ever since been their faithful friends. Physically and morally they are one of the finest of South American races. Formerly they tattooed the face and body in a peculiar pattern. The Mundurucus are now partly civilized, and are much employed as rubber-gatherers. They are generally classified with the Tupi stock. Also written *Mundrucus, Mondorocus,* etc.

Mungo, Saint. See *Kentigern.*

Munhaneca (mö-nyä-nā'kä). See *Nyaneka.*

Munich (mū'nik). [OHG. *munihha*, pl., MHG. *munichen*, dat. pl., G. *münchen*, the monk: from a monastery on its site.] The capital of Bavaria and of the government district of Upper Bavaria, situated in a plain on the Isar, in lat. 48° 8′ N., long. 11° 35′ E. It is famous as an art, musical, dramatic, and educational center, and has flourishing commerce and manufactures, being particularly noted for beer-brewing. The Frauenkirche, the archiepiscopal cathedral, is a spacious 15th-century structure of brick in a florid-Pointed style. The nave and aisles are of equal height, with slender octagonal pillars and elaborate vaulting. The cathedral measures 320 by 117 feet. Height of vaulting, 108 feet; of the western towers (unfinished), 318 feet. The Alte Residenz, the royal palace, built by the elector Maximilian I. between 1602 and 1619, incloses 4 courts, and its apartments are richly decorated and contain much that is of artistic and historical interest. The New Rathaus, or town hall, is a large and picturesque building in the Pointed style, with façades on the Marien Platz and the Diener Strasse. The Propylæa, so called, on one side of the Königs Platz, form a magnificent gateway completed in 1862. Other objects of interest are the monument of Max Joseph I., Max Joseph's Platz, Königsbau, national theater, court chapel, Festsaalbau, library and museums, Sieges-Thor (Gate of Victory), Bavarian National Museum, monument of Max II., Maximilianeum, Old Pinakothek, New Pinakothek, Glyptothek, Basilica, Old Rathaus, statue of Bavaria, and Ruhmeshalle. Near by is the castle of Nymphenburg. Munich was founded by Henry the Lion, 1158; became the capital about 1255; was occupied by Gustavus Adolphus, 1632; and developed greatly under Louis I. and Maximilian II. (1825–64). Population, 593,053, (1910).

Munich, University of. A seat of learning founded at Ingolstadt in 1472, and removed to Landshut in 1802 and to Munich in 1826. It has about 7,000 students and a library of 550,000 volumes.

Munich Atlas. See *Kunstmann, Friedrich.*

Municipio Neutro. See *Rio de Janeiro.*

Munk (mönk), **Salomon.** Born at Glogau, Prussia, May 14, 1805: died Feb. 6, 1867. A French Orientalist, appointed (though blind) professor of Oriental languages at the Collège de France in 1865. He translated from Maimonides the "More Nebuchim" under the title "Le guide des égarés" (1856–66), and published "Palestine" (1845), etc.

Munkács (mön-käch'). A town in the county of Beregh, Hungary, situated on the Latorcza

79 miles northeast of Debreczin. Near it is a celebrated fortress. Population (1890), 10,531.

Munkácsy (mön'kä-chē), or **Muncaczy** (kät-sē), **Mihály** (real name **Michael Lieb**). Born at Munkács, Hungary, Feb. 20, 1844: died at Endenich, near Bonn, May 1, 1900. A noted Hungarian historical and genre painter. He studied under a portrait-painter at Gyula, at the Vienna Academy, at Munich with Franz Adam (where he won three first prizes), and at Düsseldorf, where he devoted himself to genre-painting. In 1869 he made a name with his "Last Day of a Condemned Man." He went to Paris in 1872, and a few years later began to paint Parisian scenes. Here he took the medal of honor in 1878, and later medals at Vienna, Munich, Berlin, etc. He was ennobled by the Austrian government. He was elected to the Munich Academy in 1881, and visited New York in 1886. Among his works are "Milton dictating Paradise Lost" (1878), "Christ before Pilate" (1881), "Christ on Calvary" (1884), "Last Moments of Mozart" (1885), etc.

Münnich (mün'nich), Count **Burkhard Christoph von.** Born in Oldenburg, Germany, May, 1683: died at St. Petersburg, Oct. 27, 1767. A Russian general and politician, distinguished as a commander against the Turks. He was prime minister 1740–41.

Muñoz (mön'yōth), **Fernando,** Duke of Rianzares. Born at Tarancon, Spain, 1810: died near Havre, France, 1873. A Spaniard who married Queen Maria Christina secretly in 1833, and openly in 1844.

Muñoz, Juan Bautista. Born near Valencia, 1745: died at Madrid, 1799. A Spanish historian. In 1779 he was commissioned by Charles III. to write a history of America, and for this purpose all public and private archives were placed at his disposal. He collected a vast amount of material, but only the first volume of his "Historia del Nuevo Mundo" was published (Madrid, 1793).

Munro (mun-rō'), **Hugh Andrew Johnstone.** Born at Elgin, Oct. 19, 1819: died at Rome, March 30, 1885. A Scottish classical scholar. He was educated at Shrewsbury and Trinity College, Cambridge; was a fellow of Trinity 1843; and became professor of Latin in 1869. He edited Lucretius in 1864 and Horace in 1869, and wrote excellent Greek and Latin verse.

Munsee (mun'sē), or **Minsiu** (min'si-ö). A tribe of North American Indians, belonging to the Delaware Confederacy, but commonly regarded as distinct. They formerly lived about the head waters of the Delaware River in New York, New Jersey, and Pennsylvania. They early became scattered and incorporated with other tribes. See *Algonquian.*

Munster (mun'stėr). An ancient province of Ireland, occupying the southwestern part of the island. It comprises the counties Tipperary, Waterford, Cork, Kerry, Limerick, and Clare. It was an early medieval kingdom. The ancient capital was Cashel. Population, 1,076,188.

Münster (mün'ster). [From L. *monasterium,* a cloister.] A former bishopric of Westphalia and principality of the Holy Roman Empire. It was created in the middle ages. The archbishops of Cologne became bishops of Münster in 1719. The bishopric was secularized in 1803, and the territories divided between Prussia and various minor states. They were divided between Prussia and Hannover by the Vienna Congress in 1814–15.

Münster. The capital of the province of Westphalia and of the government district of Münster, Prussia, situated on the Münstersche Aa in lat. 51° 57′ N., long. 7° 35′ E. It has manufactures of linen, cotton, leather, etc. The cathedral is chiefly of the 13th century, though in many features of style and design it appears older. The Kathaus is notable for its Friedenssaal, in which the peace of Westphalia was signed in 1648, and which contains many historic relics, and for its main façade of the end of the 14th century. The Church of St. Lambert, Liebfrauen-Kirche, and many old buildings are of interest. It is the seat of a university (discontinued in 1818 and revived in 1902), and was made the seat of a bishopric by Charles the Great about 800. Its early name was Mimigardevord. It was a Hanseatic town, and was famous as the center of the Anabaptist excesses under John of Leyden, Matthiesen, Knipperdolling, and others in 1534–5. Bishop von Galen took forcible possession of it in 1661. It was a literary center in the 18th century. Population, commune, 81,408.

Münster. A town in Upper Alsace, Alsace-Lorraine, situated on the Fecht 46 miles southwest of Strasburg. Formerly it was a free imperial city. Population, commune, 6,082.

Münster (in Switzerland). See *Moutier.*

Münster, Peace of. See *Westphalia, Peace of.*

Münster, Sebastian. Born at Ingelheim, Germany, 1489: died at Basel, Switzerland, May 23, 1552. A German geographer, Orientalist, and mathematician, professor of Hebrew at Basel. He wrote "Cosmographia universalis" (1544), etc.

Münsterberg (mün'ster-berg). A town in the province of Silesia, Prussia, situated on the Ohlau 37 miles south of Breslau. Population, commune, 8,475.

Münsterthal (mün'ster-täl). [G., 'Münster valley.'] 1. A valley in the canton of Bern, Switzerland. See *Moutiers, Val.*—2. A valley in the extreme eastern part of the canton of Grisons, Switzerland, south of the Lower Engadine.

Münter (mün'ter), **Balthasar.** Born at Lübeck, March 24, 1735: died at Copenhagen, Oct. 5, 1793. A German hymn-writer and pulpit orator, preacher at Copenhagen from 1765.

Münter, Friedrich Christian Karl Heinrich. Born at Gotha, Germany, Oct. 14, 1761: died at Copenhagen, April 9, 1830. A German-Danish ecclesiastical historian and archæologist, appointed professor of theology at Copenhagen in 1788, and bishop of Zealand in 1808.

Münzer (münt'ser), **Thomas.** Born at Stolberg in the Harz, about 1490: executed at Mühlhausen, Prussian Saxony, May 30, 1525. A German religious enthusiast. He studied at Halle, possibly also at Wittenberg, and in 1520 became, on the recommendation of Luther, an evangelical preacher at Zwickau, where, in connection with Nicholas Storch and others, he organized the Anabaptist movement. He was expelled in 1521, and, after a visit to Bohemia and various German cities, became a preacher at Allstedt in 1523. Expelled in 1524 through the influence of Luther, of whom he was now a determined opponent, he became in the following year a preacher in the free city of Mühlhausen in Thuringia. He made himself master of the city, deposed the city council, and introduced a democratic communistic government. The peasant insurrection which broke out in Swabia and Franconia (1525) having reached Thuringia, he placed himself at the head of a band of 8,000 Anabaptists and insurgent peasants, and inaugurated a war of extermination against the nobility and the clergy. He was defeated by Philip, landgrave of Hesse, and George, duke of Saxony, at Frankenhausen, May 15, 1525; was captured in the flight; and was tried and executed.

Munzinger (mönt'sing-er), **Werner.** Born at Olten, Switzerland, April 21, 1832: died in Africa, Nov. 16, 1875. An African explorer and linguist. He lived in Egypt 1852–53, occupied with mercantile affairs; conducted a trading expedition to the Red Sea 1851–1855; lived among the Bogos 1855–56, and published "Sitten und Recht der Bogos" 1859; was with Heuglin's expedition in 1861; explored the land of Bazen and arrived in Khartum 1862; as chief, in Heuglin's place, explored Kordofan, and returned to Europe. He published "Ostafrikanische Studien" (1864), "Die deutsche Expedition in Ostafrika" (1865), "Vocabulaire de la langue Tigré" (1865). He became British consul at Massowah in 1865 and assistant of Lord Napier; French consul in 1868; Egyptian governor in 1870; and governor general of Eastern Sudan in 1872. He was fatally wounded in an expedition against Abyssinia, and died at Aussa.

Muottathal, or **Muotathal** (mö-ot'ä-täl). 1. A valley in the canton of Schwyz, Switzerland.—2. A town in that valley.

Muphrid (mū'frid). [Ar. *al-mufrid al-ramih,* the solitary star of the lancer.] The third-magnitude star η Boötis, in the right leg of the giant.

Mur (mör). A river which, rising in Salzburg, flows through Styria and part of western Hungary and joins the Drave 27 miles east of Warasdin. Length, about 250 miles.

Murad. See *Amurath.*

Murad Effendi (mö'räd e-fen'di). Assumed name of Franz von Werner. See *Werner.*

Muradabad (mö-rä-dä-bäd'), or **Moradabad** (mö-ra-dä-bäd'). 1. A district in the United Provinces, British India, intersected by lat. 28° 45′ N., long. 78° 30′ E. Area, 2,285 square miles. Population, 1,191,993.—2. The capital of the district of Muradabad, situated on the Ramganga 97 miles east of Delhi. It is a trading center. Population, including cantonment, 116,876.

Muralto (mö-räl'tō), **Onuphrio.** The fictitious canon of St. Nicholas at Otranto, from whom Walpole, as William Marshall, professed to translate "The Castle of Otranto."

Murano (mö-rä'nō). An island and town in the lagoon of Venice, Italy, 1 mile north of Venice. It has been famous since the 14th century for its glass manufactures, and is noted for its cathedral and Museo Civico (with Venetian glass products).

Muras (mö'räs). A horde of Brazilian Indians on the middle Amazon. Formerly they were numerous and powerful in the region between the lower Tapajós and Madeira. According to vague tradition they came from the upper Amazon, driven out by the Incas of Peru. They were long at war with the Mundurucus, by whom they were finally conquered about 1788; since then they have led a wandering life in the network of lakes and channels about the mouth of the Madeira, living in miserable huts or in canoes, and subsisting by hunting and fishing. A few hundreds remain, in a very degraded state, and much crossed with negro blood from fugitive slaves. They are noted thieves. Their language is doubtfully classed with the Tupi.

Murat (mü-rä'), **Joachim.** Born at Bastide, Lot, France, March 25, 1771: executed at Pizzo, Calabria, Italy, Oct. 13, 1815. A French marshal, and king of Naples, brother-in-law of Napoleon I.: famous as a cavalry commander. He was the son of an innkeeper; studied theology at Toulouse; entered the army as a volunteer; and served with distinction in Italy 1796–97, and in Egypt 1798–99, becoming a general of division. He aided the coup d'état of Nov., 1799; married Caroline Bonaparte Jan. 20, 1800; and was made governor of Paris and marshal in 1804, and prince and high admiral in 1805. He commanded the cavalry at Marengo in 1800, at Austerlitz in 1805, at Jena in 1806, and at Eylau and Friedland in 1807. In 1806 he was made grand duke of Berg and Cleves; commanded in Spain in 1808; became king of Naples as Joachim I. Napoleon in 1808; commanded the French cavalry in 1812; was leagued with Austria in 1814; went over to Napoleon March, 1815; was defeated by the Austrians at Tolentino May 2–3, 1815; and was captured in making a landing in Calabria in Oct., 1815.

Murat, Prince **Napoléon Lucien Charles.** Born at Milan, May 16, 1803: died at Paris, April 10, 1878. Son of Joachim Murat. He lived in the United States until 1848, and was later a politician and prince in France.

Muratori (mö-rä-tō'rē), **Ludovico Antonio.** Born at Vignola, near Modena, Italy, Oct. 21, 1672: died at Modena, Jan. 23, 1750. A celebrated Italian antiquary, director of the Ambrosian College and Library at Milan, and later librarian to the Duke of Modena. His chief works are "Rerum Italicarum scriptores" (1723–51), "Antiquitates Italicæ medii ævi" (1738–42), "Annali d'Italia" (1744–49).

Muratorian (mū-ra-tō'ri-an) **Fragment** or **Canon, The.** A summary of the canonical books of the New Testament, in popular and illiterate language, probably dating from the period of Marcus Aurelius. It was first published by L. A. Muratori in 1740.

Muravieff (mö-rä-vē-ef'), **Nikolai.** Born 1793: died Nov. 4, 1866. A Russian general. He served with distinction against the Poles in 1831, and captured Kars in 1855.

Muravieff (mö-rä-vē-ef'), **Nikolai,** Count Muravieff-Amurski. Born at St. Petersburg, 1803 (1810?): died at Paris, Nov. 19, 1881. A Russian general. He was appointed lieutenant-governor of Eastern Siberia in 1848, and took possession of the Amur territory, which was ceded by China in 1858. As a reward for this service he was created a count and promoted general of infantry.

Murchison (mėr'ki-son), Sir **Roderick Impey.** Born at Tarradale, Ross-shire, Feb. 19, 1792: died Oct. 22, 1871. A Scottish geologist. He was educated at the grammar-school at Durham and the military college, Great Marlow. In 1808 he went to Galicia with Wellesley, and was with Sir John Moore in the retreat to Corunna. After eight years' service he left the army and traveled in Europe. He took up the study of geology at the suggestion of Sir Humphry Davy, and in 1825 read his first paper before the Geological Society. He was associated with Lyell and later with Sedgwick in Auvergne and the Alps. His especial work was the establishment of the Silurian System in 1831 ("The Silurian System," 1838), and later the Devonian. In 1845 he published "Russia and the Ural Mountains." In 1855 he was appointed director-general of the Geological Survey, and director of the Royal School of Mines and Geological Museum in Jermyn street.

Murcia (mėr'shi-ą; Sp. pron. mör'thē-ä). A province of Spain, bordering on the Mediterranean. It is rich in metals. Area, 4,453 square miles. Population, 577,987.

Murcia. A former Moorish kingdom in Spain, comprising the provinces of Murcia and Albacete. It was conquered by Castile 1243–53.

Murcia. The capital of the province of Murcia, Spain, situated on the Segura in lat. 37° 59′ N., long. 1° 11′ W. It has silk manufactures. The cathedral, of the 14th century, has a broad Renaissance west front and tower. The walnut choir stalls are delicately carved with saints and Bible scenes. The family chapel of Los Vélez, with its tombs, is a remarkable example of the florid Pointed style. Murcia was taken by Castilians about 1240, and was plundered by the French in the Peninsular war. Population, 75,128.

Murdoch (mėr'dok), **James Edward.** Born at Philadelphia, June 25, 1811: died at Cincinnati, May 19, 1893. An American actor, and professor of elocution at the Cincinnati College of Music. He made his first appearance at Philadelphia in 1829. He was versatile, and played a variety of leading characters. In 1840, while he was stage manager of the National Theater, Boston, he left the stage and devoted five years to study, reappearing as Hamlet in New York. He was considered thereafter as a leading actor. When the Civil War broke out, he devoted his energies to the support of the Union as nurse while his two sons were in the army, and gave readings for the benefit of the United States Sanitary Commission.

Murdock (mėr'dok), **James.** Born at Westbrook, Conn., Feb. 16, 1776: died at Columbus, Miss., Aug. 10, 1856. An American Congregational divine and scholar. He translated works of Mosheim, and the New Testament from the Peshito version.

Murdock, William. Born at Auchinleck, Ayrshire, Aug. 21, 1754: died at Birmingham, Nov. 15, 1839. A Scottish inventor. He entered the works of Boulton and Watts, Birmingham, in 1777, and in 1795 made the first practical use of illuminating gas. He also invented the oscillating steam-engine.

Murdstone (mėrd'stōn), **Edward.** In Dickens's "David Copperfield," a black-haired, violent-tempered, vindictive, cruel man: David Copperfield's stepfather.

Mure (mūr), Sir **William.** Born at Rowallan, Ayrshire, 1594: died 1657. A Scottish poet. He

was wounded at Marston Moor. He wrote the "True Crucifix for True Catholics" (1629), and a version of the Psalms (1639).

Mure (mūr), **William.** Born near Caldwell, Ayrshire, July 9, 1799: died at London, April 1, 1860. A Scottish historian of Greek literature. He was educated at Westminster School and at Edinburgh and Bonn universities. He was member of Parliament for Renfrew 1846–55. His "Critical History of the Language and Literature of Ancient Greece" (5 vols. 1850–57) was unfinished at the time of his death. He was a colonel in the Renfrewshire militia.

Murena (mū-rē′nä), **Lucius Licinius.** 1. A Roman commander against Mithridates 83–82 B. C. —2. A son of the preceding. He was elected consul in 62 B. C. Having been accused of bribery by an unsuccessful rival, he was defended by Cicero and acquitted.

Muret (mü-rā′). A town in the department of Haute-Garonne, France, situated on the Garonne 11 miles southwest of Toulouse. Here, in 1213, Simon de Montfort defeated the Albigenses and Aragonese. Population, commune, 3,712.

Muret, Marc Antoine, L. **Muretus** (mū-rē′tus). Born at Muret, near Limoges, France, April 12, 1526: died at Rome, June 4, 1585. A celebrated French humanist. He taught the classics at Poitiers, Bordeaux, Paris, and Toulouse; went to Italy, where he resided in Venice, Padua, and Rome; and after his return (1563) to Rome from a visit to France in the train of the legate Cardinal Hippolito d'Este, taught civil law there until 1584. He edited Latin authors, and ★wrote Latin orations, letters, etc.

Murfree (mėr′frē), **Mary Noailles:** pseudonym **Charles Egbert Craddock.** Born at Murfreesboro, Tenn., about 1850. An American novelist. She contributed to the "Atlantic Monthly" before 1880, and wrote "In the Tennessee Mountains" (1884), "Where the Battle was Fought" (1884), "The Prophet of the Great Smoky Mountains" (1885), "In the Clouds" (1886), "The Story of Keedon Bluffs" (1887), etc.

Murfreesboro, or **Murfreesborough** (mėr′frēz-bur-ō). [Named from Colonel Hardy Murfree, an officer in the Revolutionary War.] The capital of Rutherford County, Tennessee, 32 miles southeast of Nashville. A victory was gained here by the Federals (43,400) under Rosecrans over the Confederates (37,712) under Bragg. Heavy fighting occurred on Dec. 31, 1862; on Jan. 1, 1863, little was done, but the battle was resumed on Jan. 2; the following day a heavy rain fell, and on the night of Jan. 3–4 Bragg retreated. Federal loss, 13,249, including 1,730 killed; Confederate loss, about 11,000. Population, 4,679, (1910).

Murgab, or **Murghab** (mör-gäb′). A river in northwestern Afghanistan and the region about Merv, Asiatic Russia. It is lost in swamps about lat. 38° N.

Murger (mür-zhār′), **Henri.** Born at Paris, March 24, 1822: died there, Jan. 28, 1861. A French littérateur. He was at first a notary's clerk, and afterward secretary of Count Tolstoi. His style is both humorous and melancholy. He is best known from his sketches of Bohemian life in Paris ("Scènes de la vie de Bohême," 1848). Among his other prose works are "Scènes de la vie de jeunesse," "Les buveurs d'eau," "Le sabot rouge," etc.; and among his poems, "Les nuits d'hiver."

Murillo (mū-ril′ō; Sp. pron. mö-rēl′yō), **Bartolomé Estéban.** Born at Seville, Spain (baptized Jan. 1, 1618): died there, April 3, 1682. A celebrated Spanish painter, chiefly of religious subjects. His first master was Juan del Castillo. In 1643 he moved to Madrid, where he came under the influence of Velasquez, then in the zenith of his fame. He returned to Seville in 1645, where he spent several years (1661–74) in painting a series of 11 pictures which at once brought him into notice. Among these are "Moses Striking the Rock," "Abraham and the Angels," "The Miracle of the Loaves and Fishes," "St. Peter Released from Prison," and "St. Elizabeth." In 1648 he married. A favorite subject with Murillo was the Virgin of the Conception: the most famous example of this is in the Louvre. In 1660 he established the public academy at Seville. On the death of Philip IV., his successor, Charles II., made Murillo court painter, though he was not willing to live in Madrid. He continued to work at Seville until his death, which occurred in consequence of a fall from a scaffold while painting in the Church of the Capuchins. There is a list of 481 of his pictures, nearly 200 of which are in England, 61 in Madrid, about 60 in Seville, 21 in Paris, 24 in Russia, and a limited number in the United States.

Murillo-Toro (mö-rēl′yō-tō′rō), **Manuel.** Born at Chaparral, Tolima, 1815: died at Bogotá, Dec., 1880. A Colombian statesman. He was a lawyer and a prominent journalist, upholding the liberal party. He held many important civil and diplomatic positions; was repeatedly member of Congress; and was twice president of Colombia (1864–66 and 1872–74).

Müritz (mü′rits), **Lake.** A lake in Mecklenburg-Schwerin, Germany, 60 miles north-northwest of Berlin. Length, 17 miles.

Murner (mör′ner), **Thomas.** Born at Oberehnheim, near Strasburg, Dec. 24, 1475: died at Oberehnheim, 1537. A German satirist and opponent of the Reformation. He studied at the Franciscan school in Strasburg; was then a wandering scholar in France, Germany, and Poland; and afterward studied theology at Paris and law at Freiburg, where he lived in 1499. He was subsequently custodian of the Franciscan monastery at Strasburg. In 1505 he was crowned poet by the emperor Maximilian. About 1509 he was made doctor of theology at Verona. His satirical work "Narrenbeschwörung" ("Exorcism of Fools") was published at Strasburg in 1512, in which year appeared also his "Schelmenzunft" ("Rogues' Gild"), consisting of sermons originally delivered at Frankfort-on-the-Main. The satire, in rimed couplets, "Von dem grossen Lutherischen Narren, wie ihn Doktor Murner beschworen hat" ("On the Great Lutheran Fool: how Doctor Murner has Exorcised Him"), published at Strasburg in 1522, is a virulent attack upon the Reformation.

Muro Lucano (mö′rō lö-kä′nō). A small town in the province of Potenza, Italy, 18 miles west-northwest of Potenza.

Muro y Salazar (mö′rō ē sä-lä-thär′), **Salvador de,** Marquis of Someruelos. Born at Madrid, 1754: died there, Dec. 14, 1813. A Spanish general and administrator. He was governor-general of Cuba, May, 1799, to April, 1812, a period which included many important events in the history of the island.

Murphy (mėr′fi), **Arthur.** Born near Elphin, Roscommon, Dec. 27, 1727: died at London, June 18, 1805. A British dramatist. He studied at St.-Omer, France, and in 1747 entered a counting-room in Cork. In 1752–74 he published the "Gray's Inn Journal" in London. He appeared as actor and dramatist, and was called to the bar in 1762. He wrote the "Upholsterer" (1757), "All in the Wrong" (1761), "Know Your Own Mind" (1778), "Three Weeks after Marriage," and translations of Sallust and Tacitus (1793).

Murphy, John Francis. Born at Oswego, N. Y., 1853. An American landscape-painter. He is a member of the National Academy of Design and of the American Water-Color Society.

Murray (mur′ā), or **Goolwa** (göl′wä). [Named by its explorer, Sturt, from Sir George Murray, an Australian official.] The principal river of Australia. It rises in the Australian Alps, forms part of the boundary between Victoria and New South Wales, traverses Lake Alexandrina (or Victoria) in South Australia, and falls into Encounter Bay about lat. 35° 35′ S. Its chief tributaries are the Darling and the combined Lachlan and Murrumbidgee. Length, over 1,000 miles; navigable to Albury.

Murray, Alexander. Born at Chestertown, Md., 1755: died at Philadelphia, Oct. 6, 1821. An American naval officer. He served in the Revolution and against Tripoli.

Murray, Alexander. Born at Dunkitterick, Kirkcudbrightshire, Oct. 22, 1775: died at Edinburgh, April 15, 1813. A Scottish philologist. He attended school for a short time in 1788, and afterward by his own efforts mastered the English language, the classics, the European languages, Hebrew and other Oriental tongues, and Abyssinian. In 1812 he was chosen professor of Oriental languages at Edinburgh. In 1823 he published "History of the European Languages."

Murray, David, second Earl of Mansfield. Born Oct. 9, 1727: died Sept. 1, 1796. A British nobleman. He succeeded his father as seventh Viscount Stormont in the peerage of Scotland in 1748, and his uncle as second earl of Mansfield in 1793. His wife at the same time succeeded as countess of Mansfield in her own right by a separate creation.

Murray, Earl of. See *Stuart, James.*

Murray, Eustace Clare Grenville. Born in 1824: died at Passy, France, Dec. 20, 1881. A journalist and author, natural son of the second duke of Buckingham. He studied at Oxford, and became a student of the Inner Temple. In 1851 he was attaché at Vienna, in 1852 at Constantinople, and in 1855 consul-general at Odessa. He wrote the "Roving Englishman" (1854–55), "History of the French Press" (1874), and the novels "The Member for Paris" (1871) and "Young Brown" (1874).

Murray, Sir **James Augustus Henry.** Born at Denholm, Roxburghshire, in 1837. A Scotch philologist and lexicographer. He graduated at London University, and has twice been president of the Philological Society. He is the author of "The Dialect of the Southern Counties of Scotland" (1873), and of a "Synopsis of the Horæ Paulinæ, etc." (1879), etc.; edited "The Romance and Prophecies of Thomas of Ercildoune, etc.," in 1875; and in 1879 entered upon the editorship of the Philological Society's "New English Dictionary," succeeding Herbert Coleridge and Dr. Furnivall. Since 1890 Henry Bradley and since 1901 William Craigie have been joint editors. This work was begun by Dr. Murray at Mill Hill, near London, and continued at Oxford, where Part I. was issued in 1884. Knighted, 1908.

Murray, John. Born at Alton, Dec. 10, 1741: died at Boston, Mass., Sept. 3, 1815. An American Universalist clergyman, called "the father of American Universalism."

Murray, originally **M'Murray, John.** Born at Edinburgh, 1745: died Nov. 6, 1793. An English publisher, of Scottish birth. He obtained a commission in the Royal Marines in 1762, and in 1768 bought the business of William Sandby in London. He published the "English Review," D'Israeli's "Curiosities of Literature," etc.

Murray, John. Born about 1778: died July 22, 1820. A Scottish chemist and physician. He wrote "Elements of Chemistry" (1801), "Elements of Materia Medica and Pharmacy" (1804), "A System of Chemistry" (1806), etc.

Murray, John. Born Nov. 27, 1778: died June 27, 1843. An English publisher, son of John Murray (1745–93). He started the "Quarterly Review" (Feb. 1, 1809) in opposition to the "Edinburgh Review," an undertaking in which he had the cooperation of Canning, Scott, Heber, Ellis, and Barrow. He published the works of Byron, Crabbe, Moore, Campbell, Irving, etc. His business has been continued by his son (1808–92) and his grandson, both of the same name.

Murray, Lindley. Born at Swatara, Pa., 1745: died in England, Feb. 16, 1826. An American grammarian. He was admitted to the bar in 1765, afterward accumulated a fortune in commercial pursuits, and in 1784 settled in England, where he devoted himself to literature. His chief works are "The Power of Religion on the Mind" (1787) and "English Grammar" (1795).

Murray, William, first Earl of Mansfield. Born at Scone, Scotland, March 2, 1705: died at London, March 20, 1793. A celebrated British jurist and statesman. He was solicitor-general 1742–54, attorney-general 1754–56, and became famous as chief justice of the King's Bench 1756–88. After 1756 he was a prominent member of the cabinet. He has been called "the founder of English commercial law."

Murray, William Henry Harrison. Born at Guilford, Conn., April 26, 1840: died there, March 3, 1904. An American Congregational clergyman, pastor of the Park Street Congregational Church 1868–74. He published "Camp Life in the Adirondack Mountains" (1868), "The Perfect Horse" (1873), sermons (1874), and "Tales" (1877 and 1887).

Murray Hill. A district in New York city. It is on high ground, beginning at about 34th street and Fifth Avenue, and extending north to about 40th street. It was named from a Quaker family who owned an estate on it.

Murree, or **Marri** (mur-rē′). A health-resort in the Panjab, British India, about lat. 33° 53′ N., long. 73° 20′ E.

Mürren (mür′ren). A summer resort in the Bernese Oberland, Switzerland, in the upper Lauterbrunnen valley, south of Interlaken.

Mursa (mėr′sä). In ancient geography, a Roman town of Pannonia: the modern Essek (which see). Here, Sept. 28, 351, Constantius gained a notable victory over the usurper Magnentius: 54,000 are said to have been slain.

Murshidabad (mör-shē-dä-bäd′), or **Moorshedabad** (mör-she-dä-bäd′). 1. A district in Bengal, British India, intersected by lat. 24° 15′ N., long. 88° 15′ E. Area, 2,143 square miles. Population, 1,333,184.—2. The capital of the district of Murshidabad, situated on the Bhagirathi 112 miles north of Calcutta. It is a trading and manufacturing center, and was the capital of Bengal in the 18th century. Population, 15,168.

Murten. See *Morat.*

Murviedro (mör-vē-ā′ᴛʜrō). A small town in the province of Valencia, Spain, situated on the Palancia 15 miles north-northeast of Valencia: the ancient Saguntum (which see). Here, Oct. 25, 1811, the French under Suchet defeated the Spaniards under Blake.

Murzuk, or **Mourzouk** (mör-zök′). The capital of Fezzan, situated about lat. 25° 50′ N., long. 14° 10′ E. Population, estimated, 6,500.

Mus. See *Decius, Mus.*

Musa (mö′sä). Born at Mecca about 660: died about 718. A Saracen viceroy of Egypt. He conquered northern Africa, and conquered Spain (with the aid of Tarik) 711–713.

Musæus (mū-sē′us). [Gr. *Μουσαῖος*, (servant) 'of the Muses.'] A legendary Greek poet of Attica, son of Eumolpus and Selene. To him were attributed various poems connected with the mysteries of Demeter at Eleusis, over which he was said to have presided.

Musæus. Lived about the 5th century A. D. A Greek grammarian, author of a celebrated poem on Hero and Leander. Of this poem 340 verses have been preserved. It was imitated by Marlowe.

Musagetes (mū-saj′e-tēz). [Gr. *Μουσαγέτης*, leader of the Muses.] An epithet of Apollo.

Musäus (mö-sā′ös), **Johann Karl August.** Born at Jena, Germany, 1735: died at Weimar, Germany, Oct. 28, 1787. A German author. His chief work is "Volksmärchen der Deutschen" ("Folk-Tales of the Germans," 1782–86).

Musca (mus′kä). [L., 'the fly.'] A name given to the constellation also called Apis, the Bee. It is situated south of the Southern Cross, and east of the Chameleon, and contains one star of the third and three of the fourth magnitude. The name was also formerly given to a constellation situated north of Aries.

Muscat, or **Muskat** (mus-kat′), or **Maskat.** 1. A name sometimes given to Oman (which see).—2. The capital of Oman, Arabia, situated on the Gulf of Oman in lat. 23° 30′ N., long. 58° 30′ E.: one of the chief commercial centers of Arabia. It was taken by the Portuguese under Albuquerque about 1508, and was recovered from them in the middle of the 17th century. Population, estimated, 25,000.

Muscatine (mus-ka-tēn′). A city, capital of Muscatine County, Iowa, on the Mississippi, 26 miles west by south of Davenport. It has meat-packing and lumber trade. Pop., 16,178, (1910).

Muscle Shoals (mus'l shōlz). A succession of rapids in the Tennessee River, in northern Alabama, east of Florence.

Muscovy (mus'kō-vi). [From ML. *Muscovia*, Russia, from Russ. *Moskva:* see *Moscow.*] A name often given formerly to Russia.

Musée des Antiquités Nationales (mü-zā' dā zoṅ-tē-kē-tā nä-sē-ō-näl'). A museum established in the château of St.-Germain-en-Laye, near Paris. It contains objects of the prehistoric flint or bone period, collections of sculptures, bas-reliefs, war chariots, armor, coins, and relics from the earliest civilization of France to the Carolingian period.

Musée du Louvre. See *Louvre.*

Musée du Luxembourg. See *Luxembourg, Palace of the.*

Muses (mū'zez). [Gr. *Μοῦσαί.*] In Greek mythology, the daughters of Zeus and Mnemosyne, who according to the earliest writers were goddesses of memory, then inspiring goddesses of song, and according to later ideas divinities presiding over the different kinds of poetry, and over the sciences and arts, while at the same time having as their especial province springs and limpid streams. Their number appears in the Homeric poems not to be fixed; later it seems to have been put at three, but afterward they were spoken of as nine: *Clio*, the Muse of heroic exploits, or of history; *Euterpe*, of Dionysiac music and the double flute; *Thalia*, of gaiety, pastoral life, and comedy; *Melpomene*, of song and harmony, and of tragedy; *Terpsichore*, of choral dance and song; *Erato*, of erotic poetry and the lyre; *Polymnia* or *Polyhymnia*, of the inspired and stately hymn; *Urania*, of astronomical and other celestial phenomena; and *Calliope*, the chief of the Muses, of poetic inspiration, of eloquence, and of heroic or epic poetry. The Muses were intimately associated in legend and in art with Apollo, who, as the chief guardian and leader of their company, was called *Musagetes.*

Muses' Looking-Glass, The. A play by T. Randolph, originally acted under the title of "The Entertainment." It was printed in 1638. Of the date of the present play there can be no doubt, for the device of draining the Fens by Dutch windmills, in 1632, is alluded to as contemporary. *Fleay.*

Museum (mū-zē'um). [Gr. *Μουσεῖον*, from *Μοῦσα*, Muse.] **1.** A hill almost directly south of the Acropolis at Athens, the furthest east of the group of hills on the southwestern side of the city: named from the existence on it of an old shrine of the Muses. On its summit stands a conspicuous monument, ornamented with niches, Corinthian columns, statues, and a relief-frieze, to Philopappus, the last king of Commagene, who became an Athenian citizen after his dethronement by Vespasian. The slopes of the hill, particularly on its southern extension, abound with curious rock-cuttings, for the most part vestiges of prehistoric Athens. These include house foundations, stairs, meeting-places with seats, and the so-called prison of Socrates and tomb of Cimon. Between this hill and the Pnyx passed the road to the Pirœus between the Long Walls. The rock is deeply cut with the ruts of chariot-wheels and an artificial water-channel.

2. An institution of learning in ancient Alexandria. See the extract.

> King Ptolemy I., surnamed Sôter, 'the Preserver' (306–285 B. C.), founded the Museum, or Temple of the Muses, which was somewhat like a modern university. The building included galleries of art, lecture-rooms, and dining-halls. Distinguished men of learning were maintained at the Museum; and the beautiful gardens, with their shady walks, their statues and fountains, became famous as the haunt of Alexandrian poets and scholars.
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> *Jebb*, Greek Lit., p. 139.

Musgu (mös'gö). See *Masa.*

Musidora (mū-si-dō'rä). The coy sweetheart of Damon in Thomson's "Seasons." His delicacy on the occasion of seeing her bathing won her affections. She is the subject of a painting by Gainsborough, in the National Gallery, London. The maid, lightly draped, sits on the bank of a woodland stream: one foot is already in the water, and she is removing the sandal from the other.

Muskegon (mus-kē'gon). A city, capital of Muskegon County, Michigan, situated on Muskegon Lake, near Lake Michigan, in lat. 43° 15′ N., long. 86° 13′ W. The leading industry is the lumber manufacture and trade. Population, 24,062, (1910).

Muskhogean (musk-hō'gē-an). An important linguistic stock of North American Indians, named from the chief tribe of the Creek Confederacy. Its divisions occupied nearly the whole State of Mississippi, the western half of Tennessee, a small area in eastern Kentucky, all of Alabama, most of Georgia, and, in later times, nearly all of Florida. The following is a linguistic classification of the tribes: (*a*) The western group (the main people, the Choctaw, branched out into the Chicasa, the Choctaw Gulf tribes (*e. g.* Pascagoula) in the State of Mississippi, and a few in lower Louisiana and Alabama). (*b*) The Alibamu group (Alibamu villages, Muklasa, Odshiapofa, Koassati, Oktchoyi: all near the junction of Coosa and Tallapoosa rivers, Alabama). (*c*) The central or Creek group (Upper Creeks, on the Coosa and Tallapoosa rivers and in the central district between the two; the Creek portion of the Seminoles, Yamasi, and Yamacraw; Lower Creeks, on middle Chattahoochee River and east of it). (*d*) The Hitchiti group (the tribes speaking Hitchiti dialects on lower Chattahoochee River and east of it, as Hitchiti, Sawokli, Odshisi, Tutalosi, and the Hitchiti portion of the Seminoles and of the Yamasi and Yamacraw). (*e*) The Apalachi group (formerly near St. Mark's River, Florida). The principal tribes are the Alibamu, Apalachi, Chicasa, Choctaw, Creek or Maskoki proper, Hitchiti, Koasati, Pensacola, Seminole, Yamacraw, Yamasi, and Yazoo. Of these tribes the Choctaw on the west were short and heavy, the Creeks taller and more active. The Chicasa were the most warlike and the best hunters, the Choctaw the most agricultural and, together with the Creeks, the most advanced in culture. All the tribes had fixed villages, the larger fortified by palisades and embankments. Several confederacies were established within the stock, of which the Creek was the most widely known. The present number of the stock is over 50,000.

Muski (mös'kē). A people often mentioned in the cuneiform inscriptions, settled somewhere north of Cappadocia. They are identified with the Moschi of the Greek writers, and the Meshech of the Old Testament. In the Bible Meshech is usually combined with Tubal, and similarly in the inscriptions the Muski with Tabal. The Muski came in hostile contact with the Assyrians under Tiglath-Pileser I. (1120–1100), Asurnazirpal (884–860), and Sargon (722–705).

Muskingum (mus-king'gum). A river in Ohio. It is formed by the union of the Tuscarawas and Walhonding at Coshocton, and joins the Ohio at Marietta. Length, including the Tuscarawas, about 240 miles; navigable about 95 miles.

Muskoki. See *Creek.*

Muso (mö'zō). A village in the western part of the department of Boyacá, Colombia, on the river Carare, nearly north of Bogotá. Its emerald-mines were long the richest in the world, and are still worked. During the colonial period Muso was a wealthy city. Also written *Muzo.*

Musonius (mū-sō'ni-us), **Caius Rufus.** Lived in the 1st century A. D. A Roman Stoic philosopher.

Musos (mö'zōs). An extinct tribe of South American Indians who, at the time of the conquest, were found on the eastern side of the Magdalena River, about 100 miles north and northwest of the present city of Bogotá. They were much less civilized than the Chibchas, with whom they were at war, and they made a long and valorous resistance to the Spaniards, finally committing suicide in great numbers rather than submit to them. The Muso emerald-mines were in their district.

Muspellsheim (mös'pels-hīm). [ON. *Muspells-heimr.*] In the Old Norse cosmogony, the realm of fire and warmth in the south. At Ragnarok, Surt (Old Norse *Surtr*), the ruler of Muspellsheim, comes with his flaming sword at the head of the Muspellssons and destroys the world with fire. Also *Muspel* or *Muspelheim.*

Muspilli. [OHG. *Muspilli*, OS. *Mudspelli*, *Mutspelli*, the end of the world, Icel. *Muspell*, an abode of fire (see *Muspellsheim*); of uncertain origin, but usually explained as from OHG. *molta*, AS. *molde*, etc., earth (E. *mould*), and **spiltan*, OS. *spildan*, AS. *spellan*, destroy (E. *spill*).] A fragmentary Old High German poem on the end of the world, of unknown authorship, written in alliterative verse. It exists in a single manuscript, from about the year 900, in the Bavarian dialect.

> "Muspilli" belongs to a time when myths of the old heathen mythology blended with the faith of the new converts to Christianity. Muspel, in Scandinavian mythology, was a great world of fire that at the end would break out and devour the earth and all that was upon it. "Muspilli" therefore served to express the final conflagration of the world; and that is the subject of this fragment, which shows also an adaptation of pre-Christian to Christian ideas in the fight of Elias with Antichrist, which may answer to the contest between Thor and Surtur.
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> *Morley* English Writers, II. 97.

Muspratt (mus'prat), **James Sheridan.** Born at Dublin, March 8, 1821: died at West Derby, April 3, 1871. A British chemist. He was educated at Liverpool, and studied with Liebig 1843–45. He founded the Liverpool College of Chemistry, and became professor there. His works include "Outlines of Qualitative Analysis" (1849), "Dictionary of Chemistry" (1854), etc.

Musquitos. Same as *Mosquitos.*

Musschenbroek (mös'ċhen-brök), **Pieter van.** Born at Leyden, Netherlands, March 14, 1692: died there, Sept. 19, 1761. A Dutch natural philosopher and mathematician.

Musselburgh (mus'l-bur-ō). A burgh in the county of Edinburgh, Scotland, situated on the Firth of Forth and the Esk 6 miles east of Edinburgh. It is a notable golfing resort. Population (parl. burgh), 11,704.

Musset (mü-sā'), **Louis Charles Alfred de.** Born at Paris, Nov. 11, 1810: died there, May 1, 1857. A celebrated French poet. His father, Musset-Pathay, was a man of letters, and encouraged in his children the love of letters. Alfred de Musset graduated with high honors from the College Henri IV. in Paris, and had just completed his twentieth year when he published his first volume of poetry, "Contes d'Espagne et d'Italie" (1829). Two more collections of poems established his fame—"Poésies diverses" (1831) and "Le spectacle dans un fauteuil" (1832). In 1833 he went to Italy with George Sand; but, after an extended trip, fell out with her at Venice, and returned to France alone. His morbid state of mind finds expression in the "Confession d'un enfant du siècle" (1836). During these years (1833–37) De Musset contributed a number of short plays to the "Revue des Deux Mondes": they have appeared since then as "Comédies et proverbes" (1840). Short stories from the same magazine (1837–39) were also reprinted in book form (1840). In the same year (1840) appeared the first edition of the "Poesies nouvelles." One of his last publications is a volume of "Contes" (1854). He was received in the French Academy in 1852. Irregular and dissolute living sapped his intellectual and physical strength, and he died at the age of forty-seven. His complete works were published in 1860.

Musset, Paul Edme de. Born at Paris, Nov. 7, 1804: died there, May 17, 1880. A French novelist and littérateur, brother of Alfred de Musset. He wrote "Lui et elle" (1859), etc.

Mussulmans (mus'ul-manz). [From Turk. *Musulman:* see *Moslems.*] Mohammedans, or followers of Mohammed; true believers, in the Mohammedan sense; Moslems.

Mustagh (mös'tägh) **Pass.** A pass near Mount Godwin-Austen, in the western Himalaya. It connects the upper Indus and Yarkand valleys.

Mustagh Range, or **Karakorum Range.** A range of lofty mountains in Kashmir, north of, and parallel with, the main Himalaya. Mount Godwin-Austen (K^2) belongs to it. See K^2.

Mustapha (mös'tä-fä) **I.** Died 1639. Turkish sultan 1617–18 and 1622–23, brother of Achmet I.

Mustapha II. Died Dec. 31, 1703. Turkish sultan 1695–1703, son of Mohammed IV. He was defeated in person by the Imperialists under Prince Eugene at Zenta in 1697, and signed the peace of Carlowitz in 1699. He was deposed shortly before his death.

Mustapha III. Died Jan. 21, 1774. Turkish sultan 1757–73, son of Achmet III. He waged war unsuccessfully with Russia 1768–74.

Mustapha IV. Killed Nov. 15, 1808. Turkish sultan 1807–08, son of Abdul-Hamid.

Mustard-Seed (mus'tärd-sēd). A fairy in Shakspere's "Midsummer Night's Dream."

Mut (möt). In Egyptian mythology, 'the mother,' the Theban consort of Amun-Ra, the other member of the triad being their son Khuns. She was a personification of the female principle.

Muta (mö'tä). A locality in Syria where, in 629, the Mohammedans fought and won their first battle against the Christians.

Mutanabbi (mö-tä-näb'bē), **Al-.** [Ar., 'the pretended prophet.'] Died at Kufa, 965 A. D. An Arabian poet. His "Divan" (collection of poems) has been translated into German.

Muta Nzige. The native name of the lake now called the Albert Edward Nyanza (which see).

Mutina. See *Modena.*

Mutinensian War (mū-ti-nen'si-an wâr). The name given to the military operations in and near Mutina (now Modena), Italy, 44–43 B. C. Decimus Brutus was blockaded at Mutina by Antony in 44, and was relieved by Hirtius, Pansa, and Octavius, who defeated Antony.

Mutiny, The Indian. See *Indian Mutiny.*

Mutiny Act. An act passed annually by the British Parliament from 1689 to 1879. It provided for the punishment of cases of mutiny and desertion, and for the maintenance of a standing army (without violation of the Bill of Rights).

Mutiny of the Bounty. See *Bounty.*

Mutis (mö'tes), **José Celestino.** Born at Cadiz, April 6, 1732: died at Bogotá, New Granada, Sept. 12, 1808. A Spanish botanist. From 1760 he resided in New Granada, where, under government auspices, he traveled extensively.

Mutsuhito (möt-sö-hē'tō). Born Nov. 3, 1852: died July 30, 1912. Emperor of Japan. He was the 123d of the mikados. He succeeded to the throne Feb. 13, 1867, and was identified, after the earlier years of his reign, with the development of constitutional government and the appropriation by his people of the results of Western civilization.

Muttra (mut'trä). **1.** A district in the United Provinces, British India, intersected by lat. 27° 30′ N., long. 77° 45′ E. Area, 1,445 square miles. Population, 763,099.—**2.** The capital of the district of Muttra, situated on the Jumna 30 miles north-northwest of Agra. It contains a Hindu shrine, and has been often plundered by Mohammedans. Population, including cantonment, 60,042.

Muzaffargarh (muz-uf-ur-gur'). A district in the Panjab, British India, intersected by lat. 30° N., long. 71° E. Area, 3,635 square miles. Population, 405,656.

Muzaffarnagar (muz-uf-ur-nug'ur), or **Mozuffernugger** (moz-uf-ėr-nug'gėr). **1.** A district in the United Provinces, British India, intersected by lat. 29° 30′ N., long. 77° 30′ E. Area, 1,666 square miles. Population, 877,188.—**2.** The capital of the district of Muzaffarnagar, 65 miles north-northeast of Delhi. Population, 23,444.

Muzaffarpur (muz-af-ar-pör'), or **Mozufferpore** (moz-uf-ėr-pōr'). **1.** A district of Behar, British India, intersected by latitude 26° N., longitude 85° 30′ E. Area, 3,035 square miles. Population, 2,754,790.—**2.** The capital of the

district of Muzaffarpur, situated on the Little Gandak 37 miles north-northeast of Patna. Population, 45,617.

Muziano (möt-sē-ä'nō), **Girolamo.** Born near Brescia, Italy, 1528: died about 1590. An Italian painter of historical pieces and landscapes, and worker in mosaics.

Muzo. See *Muso.*

Mwanga (mwäng'gä). The successor of Mtesa as king of Uganda. He persecuted the Christians and ordered the murder of Bishop Hannington. Driven from his kingdom, he became a Catholic, and regained his throne by the aid of Catholics and Protestants; was conquered by British arms, and became a Protestant; and was deported to the coast, 1899.

Mycale (mik'a-lē). [Gr. *Μυκάλη.*] In ancient geography, a mountain in Lydia, Asia Minor, north of Miletus. Near it, in Sept., 479 B. C., on the same day as the battle of Platæa, the Greeks under Leotychides and Xantippus defeated the Persian naval forces.

Mycenæ (mī-sē'nē). [Gr. *Μυκῆναι.*] In ancient geography, a city of Argolis, Greece, 14 miles south-southwest of Corinth. It is a very ancient settlement, conspicuous in Greek mythology, and supplying some of the oldest materials for the study of Greek architecture and art. It consisted of the acropolis, occupying the apex of a hill, and the lower town, whose confused ruins are spread over its slopes. The acropolis is triangular, and is surrounded by a massive wall of huge stones, partly shaped. It is entered by the Gate of the Lions. This gate is at the end of a walled passage. The opening is about 10 feet wide and high, tapering toward the top, with monolithic jambs and a huge lintel. Above the lintel a large triangular opening is formed by corbeling, and the great slab, 2 feet thick, which fills this bears the remarkable relief of two affronted rampant lions separated by a column. Close inside of this gate, in a double circle of upright stones 80 feet in diameter, were found the tombs containing golden ornaments and masks, inlaid sword-blades, and other objects whose discovery astonished the scientific world. More recent excavations have disclosed on the acropolis a prehistoric palace resembling that at Tiryns. The most important monuments of the lower town are the great "beehive" tombs commonly called treasuries. Of these the so-called treasury of Atreus is a typical example. The interior is a circle about 50 feet in diameter and the same in height, covered with a pseudo-dome formed by corbeling in the horizontal courses of the wall. A door opens into a square side chamber. The entrance to the tomb is by an inclined passage or dromos, over 30 feet long, leading to a door 19½ feet high, which is spanned by an enormous lintel. Over the lintel there is a large triangular opening, which was originally filled with a sculptured slab. The original fruitful excavations were made by Schliemann in 1876–77, and much work has since been done on the site by the Archæological Society of Athens. The discoveries at Mycenæ threw a flood of light upon the earliest Greek art, particularly in the department of pottery. They were the first important finds of their class, which has since been recognized in a large proportion of Greek settlements of sufficient age, and is everywhere distinguished as Mycenæan. Mycenæan ornament includes geometric decoration, foliage, marine and animal forms, and the human figure. It may be dated back to the 12th century B. C., and follows in time the art of the "Homeric city" at Hissarlik, which is without painted decoration, and that of Thera. Mycenæan art was practised and developed through several centuries, and existed contemporaneously with the succeeding dipylon style of decoration, which began about 1000 B. C. The chief objects found at Mycenæ are in a museum at Athens.

Mycerinus (mis-ē-rī'nus), or **Mecherinus** (mē-ke-rī'nus). King of Egypt. According to Herodotus and Diodorus, he was the son of Cheops who reigned about 3700 B. C. He succeeded his uncle Chephren. Having been warned by an oracle that he had but six years to live, because, being a gentle ruler, he had not wreaked the vengeance of the gods on Egypt, he gave himself up to pleasure and sought to double his allotted time by turning night into day.

Mydas. See *Midas.*

Myddleton (mid'l-tọn), Sir **Hugh.** Born about 1555: died Dec. 10, 1631. A goldsmith, capitalist, and projector of the "New River" water-supply of London. In 1605 an act was passed permitting him to bring water into London from New River at Ware, Hants.

Myer (mī'ėr), **Albert James.** Born at Newburg, N. Y., Sept. 20, 1827: died at Buffalo, N. Y., Aug. 24, 1880. An American meteorologist. He became chief signal-officer in the United States army in 1860, and was in charge of the Weather Bureau in 1870. He published "Manual of Signals" (1868).

Mylæ (mī'lē). [Gr. *Μυλαί.*] The ancient name of Milazzo (which see).

Mylasa (mi-lā'sä), or **Mylassa** (mi-las'ä). [Gr. *τὰ Μίλασα* or *Μίλασσα.*] In ancient geography, an inland town of Caria: the modern Melasso. It was the capital of the later Carian kingdom.

Mylau (mē'lou). A town in the kingdom of Saxony, situated on the Göltzsch 12 miles southwest of Zwickau. Population, 7,897.

Mylitta (mi-lit'tä). ['Generatrix.'] A by-name of Belit.

Mymensing, or **Mymensingh.** See *Maimansinh.*

My Novel, or Varieties of English Life. A novel by Bulwer Lytton, published in 1853.

Mynpuri, or **Mynpooree.** See *Mainpuri.*

Myonnesus (mī-ō-nē'sus). [Gr. *Μυόννησος.*] In ancient geography, a promontory on the coast of Ionia, Asia Minor, 27 miles northwest of Ephesus. Near it, 190 B. C., the Romans under L. Emilius gained a naval victory over the Syrians under Antiochus the Great.

Myra (mī'rä). [Gr. *Μύρα* or *Μύρων.*] In ancient geography, a city in Lycia, Asia Minor, situated near the coast in lat. 36° 17′ N., long. 30° 3′ E. An ancient theater here is among the finest in Asia Minor. The masonry is admirable; the back wall of the stage is ornamented with Composite columns, having shafts of polished granite and capitals of white marble.

Myrina (mi-rī'nä). A very extensive Greek necropolis, near Smyrna, Asia Minor, discovered about 1870, and systematically excavated by the French School at Athens between 1880 and 1882. It is of importance for the very abundant and beautiful terra-cotta figurines found, which make it the richest site for art objects of this nature after Tanagra. The Myrina figurines are for the most part of the Hellenistic epoch, and in treatment and composition are akin to those of Tanagra, though in general less severe in style. Many examples show remarkable grace, and the average size is larger than that of the Tanagra figurines. Groups and combinations of figures are frequent. The most important collections are in the Louvre and in the museum at Constantinople.

Myrmidon (mėr'mi-don). [Gr. *Μυρμιδών.*] In Greek mythology, a son of Zeus, reputed ancestor of the Myrmidons.

Myrmidons (mėr'mi-donz). In Greek legendary history, a race in Phthiotis, Thessaly. They were led by Achilles in the Trojan war. According to one legend, they came originally from Ægina.

Myron (mī'ron). [Gr. *Μύρων.*] Lived about 500–440 B. C. A celebrated Greek sculptor, a native of Eleutheræ in Bœotia: a pupil of Ageladas of Argos. Polycletus and Phidias were his fellow-pupils. Like the sculptors of the Doric or Argive school, his main interest was centered in the athlete. He considered the subject, however, more from the standpoint of action than of proportion. He represents the attitudes of the active rather than the beauty of the passive athlete. In this he was considered supreme throughout antiquity. His most representative work was probably the Discobolus described by Quintilian and Lucian. Of this statue the most perfect replica is in the possession of Prince Lancelotti in Rome; another is in the Vatican, and another in the British Museum. His group of Athene and Marsyas is represented by the Marsyas of the Lateran. Myron's bronze cow on the Pnyx at Athens was one of the favorites of the Greek and Roman world.

Myrrha (mir'ä). [Gr. *Μύρρα.*] In Greek legend, the mother of Adonis. In the Kyprian myth the name of Theias is transformed into Kinyras; but, like Theias, he is the father of Adonis by his daughter Myrrha. Myrrha is the invention of a popular etymology: the true form of the name was Smyrna or Myrina, a name famous in the legendary annals of Asia Minor. Myrina or Smyrna, it was said, was an Amazonian queen, and her name is connected with the four cities of the western coast — Smyrna, Kymē, Myrina, and Ephesos — whose foundation was ascribed to Amazonian heroines. *Sayce,* Anc. Babylonians, p. 235.

Myrtilus (mėr'ti-lus). [Gr. *Μυρτίλος.*] In Greek legend, the charioteer of Œnomaus, king of Elis, thrown by Pelops into the Ægean Sea (whence the name *Myrtoan* for that part of the Ægean). While drowning he cursed the home of Pelops, a curse which brought many woes upon the descendants of his enemy. He was placed among the constellations as Auriga (the Charioteer).

Myrtoan Sea (mėr-tō'an sē). [L. *Mare Myrtoum:* see *Myrtilus.*] In ancient geography, that part of the Ægean Sea which lies south of Argolis, Attica, and Eubœa.

Mysia (mish'iä). [Gr. *Μυσία.*] In ancient geography, a district in the northwestern part of Asia Minor. It was bounded by the Propontis on the north, Bithynia and Phrygia on the east, Lydia on the south, the Ægean on the west, and the Hellespont on the northwest, the Troad being sometimes excluded. It is traversed by mountain-ranges. There were many Greek cities on the coasts. It belonged successively to Lydia, Persia, Macedon, Syria, Pergamum, and Rome. The Mysians were probably allied to the Lydians. They assisted the Khita against Rameses II.

Myslowitz (mis'lō-vits). A town in the province of Silesia, Prussia, situated on the Przemsa 34 miles west-northwest of Cracow. Population, commune, 15,838.

Mysore (mi-sōr'), or **Maisur** (mī-sör'). 1. A native state in the Deccan, India, surrounded by British territory. It is mountainous and hilly in the west. It became an important state in the 17th century; under Hyder Ali and Tippu Saib was a formidable opponent of the British in the last part of the 18th century; was ceded in part to the British in 1792 and 1799; was taken under British management in 1831; was restored to native rule in 1881; and is governed by a maharaja tributary to Great Britain. Area, 29,433 square miles. Population, 5,539,399.

2. The capital of the state of Mysore, situated in lat. 12° 18′ N., long. 76° 40′ E. It is the residence of the maharaja. Population, about 70,000.

Mysteries of Udolpho, The. A romance by Mrs. Radcliffe, published in 1794.

Mystery of Edwin Drood, The. An unfinished novel by Dickens, the first number of which was issued in April, 1870. It was to have been completed in twelve monthly parts, but only about six were written when he died.

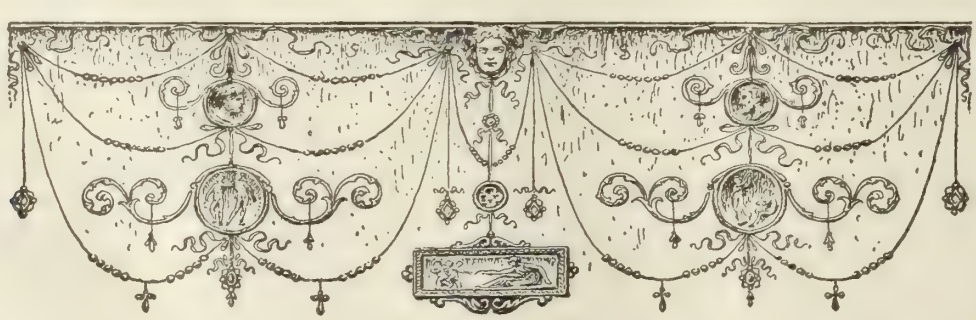
Mythen (mē'ten), **The.** Two peaks in the canton of Schwyz, Switzerland, 20 miles east of Lucerne. Height of the Great Mythen, 6,245 feet.

Mytilene, or **Mitylene** (mit-i-lē'nē). [Gr. *Μυτιλήνη* or *Μιτυλήνη.*] 1. A name sometimes given to the island of Lesbos (which see).—2. In ancient geography, the chief city of Lesbos, situated on the coast. It was an important maritime power of the Æolian Greeks. It revolted from Athens in 428 B. C., and was subjected in 427. Present population, about 20,000.

Myus (mī'us). [Gr. *Μυοῦς.*] In ancient geography, an Ionian city in Caria, Asia Minor, situated on the Mæander 11 miles northeast of Miletus.

Mzab (mzäb). A district in Algeria, about lat. 33° N., long. 4° E. There is a river of the same name. The chief place is Gardaia.

Mzensk. See *Mtsensk.*



Naab, or **Nab** (näb). A river in Bavaria which joins the Danube 4 miles west of Ratisbon. Length, 94 miles.

Naaman (nā′a-man). In Old Testament history, a Syrian general who was miraculously cured of leprosy on bathing in the Jordan at the command of the prophet Elisha.

Naarden (när′den). A town in the province of North Holland, Netherlands, 13 miles southeast of Amsterdam. It was destroyed by the Spaniards in 1572.

Naas (nās or nā′as). A town in County Kildare, Ireland, southwest of Dublin. It was the former capital of Leinster. Population, 3,836.

Naas. See *Nasqa*.

Nabatæans, or Nabateans (nab-a-tē′anz). An Arab people dwelling in ancient times on the east and southeast of Palestine: often identified with the people mentioned in the Old Testament under the name of *Nebaioth* (Isa. lx. 7), and (1 Mac. v. 25) as *Nabathites*. Their ancestor Nebajoth is spoken of as the first-born of Ishmael (Gen. xxv. 13). They are referred to in Assyrian inscriptions of the 7th century B. C., but the period of their greatest historical importance was the two centuries immediately preceding and succeeding the Christian era. They seem to have been for a long time the chief traders between Egypt and the valley of the Euphrates. Important Nabatæan inscriptions have been recovered, and the rock-inscriptions in the valleys around Mount Sinai have been attributed to them.

Nabha. See *Narba*.

Nabi (nä-bē′). A Turkish poet of the 17th century. See the extract.

> The next notable poet is Nābī, in the time of Sultans Ibrāhīm (1640–1648) and Mohammed IV. (1648–1687). About this time the Persian Sāib was introducing in his own country a new style of Ghazel-writing, marked by a philosophizing, or rather a moralizing, tendency. Nābi copied him, and consequently brought this new style into Turkish literature. *Poole*, Story of Turkey, p. 318.

Nabis (nā′bis). Killed 192 B. C. Tyrant of Sparta 207–192 B. C. He was conquered by the Romans under Flamininus 195 B. C.

Nablus (näb-lös′), or **Nabulus** (nä-bö-lös′). A city in Palestine, 32 miles north of Jerusalem. It is noted for manufactures, particularly of soap. It occupies the site of Shechem (which see), later called Neapolis (of which *Nablus* is a corruption). Population, 25,000.

Nabob (nā′bob), **The.** A play by Foote, produced in 1772.

Nabonassar (nab-ō-nas′ăr). King of Babylonia 747–733 B. C.

Nabonassar, Era of. An era sometimes used in ancient chronology, reckoned from the accession of Nabonassar (747 B. C.).

Nabonidus (nab-ō-nī′dus). [Babylonian *Nabû-na'id*, Nebo elevated.] The last king of Babylonia (556–538 B. C.). He seems to have belonged to the priestly class, and was zealous in the repairing of sanctuaries, but neglected Merodach and Nabu, on account of which he estranged from himself the priesthood: this to some extent facilitated the conquest of the empire by Cyrus in 538. According to Eusebius, Nabonidus after the fall of Babylon fortified himself in Borsippa, and when this was taken by Cyrus, the conqueror generously gave him a region in Carmania as his residence. But from a cylinder of Cyrus it seems that Nabonidus was treacherously delivered into the hands of Gobryas, the general of Cyrus, and died in a mysterious manner. It appears, from inscriptions of his which have been recovered, that he had a strong historical interest; and several historical statements of great importance for the chronology of the Babylonian empire are recorded by him. For the relation of the cuneiform accounts of the last Babylonian king and that of the Book of Daniel, see *Belshazzar* and *Cyrus*.

Nabopolassar (na-bō-pō-lăs′săr). [Babylonian *Nabû-bal-úçar*, Nebo protects the son.] The founder of the new Babylonian empire (625–604 B. C.). He ruled, it seems, first over Babylonia as viceroy of Assyria. He then entered into an alliance with the Median king Cyaxares, who gave his daughter in marriage to his son Nebuchadnezzar; and by their united efforts the destruction of the Assyrian empire was brought about in 606 B. C. Besides this little is known about Nabopolassar's person or reign.

Naboth (nā′both). In Old Testament history, a Jezreelite put to death by Ahab, who coveted his property.

Nabu. See *Nebo*.

Nabulus. See *Nablus*.

Nachen, The. A ship of 200 tons burden, commanded by Edwarde Brawnde, which sailed from Dartmouth, England, March 8, 1615, to make "further tryall" of the New England coast. Brawnde also went to Cape Cod to search for pearls.

Nachi (nä′chē), or **Nadchés, or Nahy, or Naguatez.** A tribe or confederacy of North American Indians, which dwelt on St. Catharine's Creek, east and south of the present city of Natchez, Mississippi. The name belonged to a single town, but was used to include a confederacy of towns some of which were those of alien peoples who had been subjugated by the Nachi or had taken refuge among them. D'Iberville visited them in 1699, and gave a list of 8 of these towns. They had conflicts with the French, the last of which in 1729 broke up the confederacy, but did not exterminate the people, as has been generally stated. They scattered, however, and the larger part were received by the Chicasa. A few still live among the Creek and Cherokee in the Indian Territory. See *Natchesan*.

Nachiketas (na-chi-kā′tas), or **Nachiketa.** In the Taittiriyabrahmana and the Katha Upanishad, the son of Vajashravasa. Desirous of attaining blessedness, the latter performed great sacrifices. The son told him that he had not given all, for he, his son, was left, and said, "To whom shall I be given?" When he repeated the question the father angrily replied, "To death," and so the son went to the abode of Yama, who was constrained to offer him three boons. Nachiketas prayed to see his father again and be reconciled. This boon granted, he sought a knowledge of the sacrificial fire that takes one surely to immortality, and then asked that Yama should solve the doubt that there is in regard to the existence of a man that is departed, whereupon Yama instructed him as to the duties, nature, and destiny of the soul.

Nachmani. See *Abaye*.

Nachod (nä′chōd). A town in northeastern Bohemia, situated on the Mettau 78 miles east-northeast of Prague. Here, June 27, 1866, the Prussians under Von Steinmetz defeated the Austrians. Population, commune, 11,812, (1910).

Nachtigal (näch′tē-gäl), **Gustav.** Born at Eichstedt, Germany, Feb. 23, 1834: died off Cape Palmas, Liberia, April 20, 1885. An African explorer. Seeking a warm climate for his diseased lungs, he visited Algeria and Tunis in 1863, where he became physician to the bey. In 1868 he was intrusted with the delivery of presents from the Prussian king to the Sultan of Bornu. Successively he explored Fezzan and Tibesti (1870), Kuka, Kanem, Borku, and again Kuka (1872), Baghirmi and Wadai (1873), and Darfur (1874), and in 1875 returned over Egypt to Germany. "Sahara und Sudan" appeared in 1879–81. Until 1882 he was president of the Gesellschaft fur Erdkunde and of the Afrikanische Gesellschaft; then he went as consul to Tunis, and in 1884 as German imperial commissioner to West Africa. Here he annexed Togoland, Angra Pequena, and Kamerun. He died on board ship, and was buried at Cape Palmas, Liberia. See *Century Atlas, Map* 109.

Nacidoc (nä-shē′dōsh), or **Natchitoches.** A tribe of the Caddo Confederacy of North American Indians. See *Caddo*.

Nacionales (nä-thē-ō-nä′lāz). A political party of Chile, formed by a union of conservatives and liberals, under the leadership of Francisco Ignacio, Ossa about 1857. At times it has been very prominent, but it has never carried a national election.

Nacoleia (nak-ō-lē′yä), or **Nacolia** (na-kō′li-ä). In ancient geography, a place in the northern part of Phrygia, Asia Minor. Here, 366 A. D., the emperor Valens defeated Procopius.

Nacosari (nä-kō-sä′rē). A town in eastern Sonora, in the neighborhood of which are very extensive copper-mines. The high peak in its neighborhood bears the name of *Cerro de Nacosari*.

Naçu. See *Nasumi*.

Nadaaku (nä-dä′ä-kö), or **Anadarco,** or **Anadarko.** A tribe of the Caddo Confederacy of North American Indians. See *Caddo*.

Nadab (nā′dab). King of Israel 927–925 B. C.

***(Duncker),** son of Jeroboam I.

Nadaillac (nä-dä-yäk′), **Jean François Albert du Pouget,** Marquis **de.** Born at Paris, July 16, 1818: died at the Château de Rougemont, Loir-et-Cher, Oct. 2, 1904. A French archæologist. He was prefect of the department of Basses-Pyrénées 1871–76, and of Indre-et-Loire 1876–77. He published "L'Ancienneté de l'homme" (1868), "Le premier homme et les temps préhistoriques" (1880), "L'Amérique préhistorique" (1882), "L'Homme tertiaire" (1883), "Nouvelles découvertes préhistoriques aux États-Unis" (1883), "De la période glaciaire" (1884), "Les anciennes populations de la Colombie" (1885), "Découvertes dans la grotte de Spy" (1886), "Mœurs et monuments des peuples préhistoriques" (1888), "La science et la politique" (1890), "Le mouvement démocratique en Angleterre" (1891), and "L'Affaiblissement de la natalité en France" (1896).

Nadaud (nä-dō′), **Gustave.** Born Feb. 20, 1820: died April 28, 1893. A popular French song-writer, musician, and singer. His songs (ironical, equivocal, and political, etc.) have been collected and published a number of times. He also wrote operettas "Le docteur Vieux-temps," "Porte et fenêtre," etc., and "Une idylle," "Solfège poétique et musical" (1886), "Nouvelles chansons à dire ou à chanter" (1889), etc.

Nadchés. See *Nachi*.

Nadintu-Bel (nä-dēn′tö-bel). See the extract.

> The death of Kambyses inspired the Babylonians with the hope of recovering their independence. In B. C. 521 they revolted under Nadintu-Bel, the son of Aniru, who called himself Nebuchadrezzar, the son of Nabonidos. A portrait of him, in the Greek style and with a Greek helmet, is carved on a cameo in the Berlin Museum. But Darius overthrew the pretender in two battles at Zazan, and pursued him into Babylon, which he closely besieged (November, B. C. 521). *Sayce*, Anc. Empires, p. 145.

Nadir Shah (nä′dēr shäh), or **Kuli Khan** (kö′lē khän). Born about 1688: assassinated June 19–20, 1747. Shah of Persia 1736–47. He was a robber chieftain, and later Persian commander against the Afghans and Turks; was crowned shah in 1736; captured Kandahar and Kabul in 1738; invaded India and sacked Delhi in 1739; and subjugated Bokhara, etc. He was at war with the Turks 1743–46.

Nadiya (nud′ē-yä), or **Nuddea** (nud′ē-ä). A district in Bengal, British India, intersected by lat. 23° 30′ N., long. 89° E. Area, 2,793 square miles. Population, 1,667,491.

Nævius (nē′vi-us), **Cnæus.** Died at Utica, Africa, 204 B. C. A Roman dramatic and epic poet. He wrote comedies, tragedies, and an epic on the first Punic war. (Fragments edited by Klussmann, Vahlen, and Ribbeck.)

> Cn. Nævius (269 ?–204 B. C.), a Campanian of Latin extraction, and probably not a Roman citizen, had in his early manhood fought in the first Punic war. At its conclusion he came to Rome, and applied himself to literary work. He seems to have brought out his first play as early as 235 B. C. His work mainly consisted of translations from the Greek; he essayed both tragedy and comedy, but his genius inclined him to prefer the latter. *Cruttwell*, Hist. of Roman Lit., p. 38.

Näfels (nā′fels). A village in the canton of Glarus, Switzerland, situated on the Linth 31 miles southeast of Zurich. Near it, April 9, 1388, the forces of Glarus defeated a superior force of Austrians.

Naga Hills (nä′gä hilz). A district in Assam, British India, intersected by lat. 26° N., long. 93° 30′ E. Area, 3,070 square miles. Population, 102,402.

Nagasaki (nä-gä-sä′kē). [Jap., 'Long Point.'] A seaport situated on the western coast of the island of Kiusiu, Japan, in lat. 32° 44′ N., long. 129° 51′ E. It is one of the chief commercial cities of Japan, exporting coal, rice, tea, camphor, tobacco, etc. Near it is the island Desima, a seat of Dutch traders from about 1640 to 1859. Nagasaki was opened to foreign trade in 1859. Population, 176,480.

Nägeli (nā′ge-lē), **Karl Wilhelm von.** Born at Kilchberg, March 27, 1817: died at Munich, May 10, 1891. A noted German botanist, professor at Munich from 1858. He is best known from his studies in the physiology and development of plants.

Naggleton (nag′l-ton), **Mr. and Mrs.** Characters appearing in "Punch" 1864–65, who are always quarreling over trifles.

Nagina, or Nuginah (nug-ē′nä). A town in Bijnaur district, United Provinces, British India, 94 miles northeast of Delhi. Population, 21,412.

Naglee (nag′lē), **Henry Morris.** Born at Philadelphia, Jan. 15, 1815: died at San Francisco, March 5, 1886. A Union general in the Civil War. He took part in the Peninsular campaign in 1862, and commanded the 7th army corps and the district of Virginia in 1863. He was mustered out of service in 1864. He afterward cultivated a vineyard at San José, California. The Naglee brandy is named from him.

Naglfar (nä'gl-fär). In Scandinavian mythology, the ship of the giants in Ragnarök.

Nagold (nä'gölt). A town in Würtemberg, 26 miles southwest of Stuttgart. Population, about 4,000.

Nagore (nä-gōr'), or **Nagur** (nä-gör'). A town in Jodhpur, Rajputana, India, 75 miles northeast of Jodhpur.

Nagore, or Nagur. A town in Tanjore district, Madras, British India, situated on the eastern coast 50 miles east of Tanjore.

Nagoya (näng'ō-yä or nä'ngō-yä). A city in the main island of Japan, situated in the province of Owari, on Owari Bay, 165 miles west by south of Tokio. Pop., 378,231.

Nagpur (näg-pör'), or **Nagpore** (näg-pōr'). 1. A division in the Central Provinces, British India. Area, 23,521 square miles. Population, 2,706,695.—2. A district in the Nagpur division, intersected by lat. 21° N., long. 79° E. Area, 3,840 square miles. Population, 751,844. —3. The capital of the Central Provinces and of Nagpur district, situated in lat. 21° 9′ N., long. 79° 7′ E. It has important manufactures and export of cloth. Population, 127,734.

Nagrandians, or Nagrandans. See *Maribois.*

Nag's Head Tavern. An old London tavern on the corner of Friday street, not far from the Mermaid and the Mitre, where the consecration of the first Protestant bishop in 1559 was alleged by the Romanists to have taken place: hence derisively called "The Nag's Head Consecration." The ceremony really took place at the Church of St. Mary-le-Bow. *Chambers.*

Naguatez. See *Nachi.*

Nagy-Abony. See *Abony.*

Nagy-Bánya (nody'bän'yo). A royal free town in the county of Szatmár, Hungary, near the Transylvanian border. Population, 11,813.

Nagy-Károly (nody'kä'rōly). The capital of the county of Szatmár, Hungary, 37 miles east-northeast of Debreczin. Population, 15,382.

Nagy-Körös (nody'kė'rėsh). A town in the county of Pest-Pilis-Sólt, Hungary, 48 miles southeast of Budapest. Population, 26,638.

Nagy-Lak (nody-lok). A town in the county of Csanád, Hungary, situated on the Maros 29 miles east by south of Szegedin. Population, commune, 13,631.

Nagy-Szent-Miklós (nody-sent-mik'lōsh). A town in the county of Torontál, Hungary, 26 miles southeast of Szegedin. Population, commune, 12,639.

Nagy-Várad. See *Grosswardein.*

Nahant (na-hant'). A small town in Essex County, Massachusetts, situated on Massachusetts Bay 8 miles northeast of Boston. It is a noted summer resort.

Nahe (nä'e). A river in Germany which joins the Rhine near Bingen in Hesse. Length, 69 miles.

Nahr-el-Kelb (när-el-kelb'). [Ar., 'river of the dog.'] A river near Beirut. On a rock near the mouth of this river there are engraved the portrait and an inscription of Esarhaddon, king of Assyria (680–668 B. C.), commemorating his victory over Egypt in 671. On the same rock the Egyptian king Rameses II. carved a similar monument commemorating his triumph over the Hittites in the battle at Kedesh.

Nahuas (nä'wäs), or **Nahuatlecas** (nä-wät-lā'käs). A collective name for the Indian tribes which formed the dominant race of the Mexican plateau at the time of the Spanish conquest. According to the most generally credited traditions, they had come from the north or northwest some centuries before. They were divided into many petty tribes, each with its pueblo or town, and these were often at war with each other. Clustered in and about the lakes of the valley of Mexico were the pueblos of Tenochtitlan or Mexico, Tezcuco, Chalco, Tlacopan (whose inhabitants were called Tecpanecs), and Xochimilco. The Tlascalans occupied a mountainous region, and Cholula, Cuernavaca, and other pueblos were scattered over the plateau. The Nahuatl language was commonly spoken over a large area, and tended to drive out other tongues. During the 14th and 15th centuries Tenochtitlan, Tezcuco, and Tlacopan became allies: the dominant member of the league was at first Tezcuco, later Tenochtitlan. The confederate arms spread over the valley of Mexico, and were carried to the Gulf, the Pacific, and Guatemala: but within this region many tribes were unconquered, and some conquests were only temporary. Opinions differ as to the true status of the conquered regions, but the tendency is to reject the idea of an Aztec "empire." It appears that most of the pueblos and tribes acknowledged in some sort the power of Mexico, and paid tribute to it, but without being in absolute subjection. All the Nahuas built large towns, cultivated the ground, were skilful in gold- and feather-work, etc., and used pictorial signs for certain records of tribute and to commemorate events; they were also enterprising traders: but they were no more advanced in civilization than the Maya races to the southeast. Their religion was degraded by revolting human sacrifices, and it appears that most of their numerous wars were waged to obtain victims for their gods. After the fall of Tenochtitlan or Mexico (1521), they made little resistance to the Spaniards, and soon sank into a condition of semi-slavery. About 2,000,000 Indians of the Mexican plateau are now classed as Nahuas. The name *Aztecs* is sometimes used for all the Nahua tribes; more commonly it is restricted to those which formed the above-mentioned league, or to that of Tenochtitlan alone. See *Aztecas, Mexico,* and *Nahuatlecan stock.*

Nahuatl (nä'wätl), or **Nahua** (nä'wä). The language of the Nahuas, commonly called Aztec. It was divided into various dialects differing but slightly from each other. The Nahuatl tongue is still spoken by several hundred thousand Mexican Indians, but is gradually dying out. See *Nahuatlecan stock.*

Nahuatlecan stock (nä-wät-lā'kan stok). A linguistic stock or substock of Mexican and Central American Indians. It includes the Nahua tribes (see *Nahuas*) and a few small scattered tribes (the Seguas, Nicaraos, etc.) as far south as Nicaragua and Costa Rica. Many modern ethnologists regard this as a branch of a much larger stock extending as far north as Idaho and Oregon, and called by Brinton the Uto-Aztecan stock.

Nahuatlecas. See *Nahuas.*

Nahum (nā'hum). [Heb., 'compassionate.'] The seventh in order of the minor prophets. The language of his brief prophecy is vivid and forcible. His subject is the downfall of Nineveh. He prophesied between 664 and 607 B. C.

Nahy. See *Nachi.*

Naiads (nā'yadz). [Gr. *Naιάδες*, L. *Naiades.*] In Greek and Roman mythology, female deities presiding over springs and streams. The Naiads were represented as beautiful young girls with their heads crowned with flowers, light-hearted, musical, and beneficent.

Nailor (nā'lor), **John.** One of Robin Hood's band. He was known as "Little John."

Nain (nā'in). In New Testament geography, a town in Galilee, Palestine, 59 miles north by east of Jerusalem: the modern Nein. It was the scene of a miracle of Jesus—the raising of a widow's son from the dead.

Nairn (nārn). 1. A maritime county of Scotland. It is bounded by the Moray Firth on the north, Elgin on the east, and Inverness on the south and west. It comprises also some detached portions. The surface is generally hilly. Area, 162 square miles. Population (civil county), 9,291.

2. A seaport, capital of the county of Nairn, situated on the Nairn, near the Moray Firth, in lat. 57° 35′ N., long. 3° 53′ W. It is a summer resort. Population, 5,105.

Nairne (nārn), **Baroness (Carolina Oliphant).** Born at the house of Gask, Perthshire, Aug. 16, 1766: died there, Oct. 26, 1845. A Scottish poet, sometimes called "the Flower of Strathearn." She was the daughter of Lawrence Oliphant, a leading Jacobite. In June, 1806, she married William Murray Nairne, who became fifth Lord Nairne. As "Mrs. Bogan of Bogan," she contributed lyrics to the "Scottish Minstrel" (1821–24). After her death her poems were published as "Lays from Strathearn." Among her songs are "The Land o' the Leal," "The Laird of Cockpen," "Wha'll be king but Charlie?" "Bonnie Charlie 's noo awa'," "Charlie is my Darling," "Caller Herrin'," etc.

Naisha (nā'ē-shä). A tribe of the Apache group of North American Indians, now on the Washita River in the Apache, Kiowa, and Comanche reserve, Oklahoma. See *Apaches.*

Naishadhacarita (nī-sha-d-ha-ka'ri-ta). [Skt., 'the adventures of the Nishadan.'] An artificial Sanskrit epic, written in the 12th century A. D. by Shri Harsha, and treating of Nala, king of Nishadha (see *Nala*).

Naissus (nā-is'us). The ancient name of Nish.

Najac (nä-zhäk'). A town in the department of Aveyron, France, 35 miles east-northeast of Montauban. It has a noted castle, now in ruins. Population, commune, 1,623.

Nájera (nä'Hā-rä), or **Nájara** (nä'Hä-rä). A small town in the province of Logroño, northern Spain, situated on the Najerilla 18 miles west by south of Logroño. Near it, April 3, 1367, the Black Prince and Pedro the Cruel defeated Henry of Trastamare and Du Guesclin: this is also called battle of Navarrete and of Logroño.

Nakel (nä'kel), or **Naklo** (nä'klō). A town in the province of Posen, Prussia, situated on the Netze 60 miles north-northeast of Posen. Population, commune, 8,176.

Nakhitchevan (nä-ċhē-che-vän'). 1. A town in the government of Erivan, Transcaucasia, Russia, about lat. 39° 12′ N., long. 45° 25′ E. It is an ancient Armenian city, and has often been taken and sacked. Population, 13,401.

2. A town in the government of Yekaterinoslaff, Russia, situated on the Don 6 miles northeast of Rostoff. It was founded by Armenian emigrants in 1780, and has a flourishing trade. Population, about 30,000.

Nakhon Wat (nä-khōn' wät). A temple situated about 5 miles south of Nakhon or Ankhor, the ancient capital of Cambodia. It is the finest architectural creation of Cambodia, dating from the 13th century. The plan presents three concentric rectangular inclosures, the exterior one measuring 570 by 650 feet, and each rising above that without it, so that the general form is pyramidal, an effect which is enhanced by the flanking of the great pointed tooth-battlemented central tower by similar smaller side towers. The exterior is colonnaded with coupled square pillars on a raised basement, all the masonry being admirable. Above the pillars there is an elaborate entablature with a frieze of projecting serpent-heads and very rich moldings. In the middle of each face there is a large triple portal. The back walls of the porticos which extend from these bear remarkable friezes in low relief, most of the subjects being battle-scenes from the Ramayana or Mahabharata, about 6½ feet high and 2,000 in aggregate length. The entrance-hall contains over 100 square columns. The temple proper, 200 by 213 feet, stands in the central court; it surrounds 4 large water-tanks so disposed that the middle portion of the structure is cruciform. The plan is closely similar to Indian types, but the constructive and decorative details are purely local. The capitals are almost classical in form, and there are no bracket-capitals.

Nakkar (nak'kär), or **Nekkar** (nek'kär). [Ar.: apparently from *al-nakkar*, the digger; but probably an error of transcription for *al-bakkar*, the herdsman, as given by Ibn Junis.] The usual name of the third-magnitude star β Boötis, in the head of the figure.

Nakskov (näks'kov), or **Naskov** (näs'kov). A seaport on the island of Laaland, Denmark, 81 miles southwest of Copenhagen. Population, 8,424.

Nala (na'la). 1. King of Nishadha, and husband of Damayanti. The episode of Nala and Damayanti is one of the most celebrated of the Mahabharata. It has been translated into English by Milman, and later by Sir Edwin Arnold in his "Indian Idylls." There are at least five translations into German (by Bopp, Holtzmann, Kosegarten, Meier, and Ruckert), and it has been translated into Latin by Bopp, and Swedish by Edgren. A swan spared by Nala tells "the pearl of girls," Damayanti, daughter of the king of Vidarbha, of his graces, and she loves him. King Bhima holds for his daughter a svayamvara (literally 'self choice'), a festival and tournament at which a girl of the warrior (*kshatriya*) caste was allowed freely to choose her husband. The chief gods hear of it, and go. On their way they meet Nala, also going, and bid him go to Damayanti and sue for them. They enable the reluctant but obedient Nala to enter Damayanti's chamber, where he tells her that the gods desire her hand. She informs Nala that she will choose him even though the gods be present. At the svayamvara the four chief gods assume the appearance of Nala. Unable to distinguish the real Nala, the princess prays to the gods and they resume their divine attributes, whereupon she chooses Nala to the grief of the kings and the delight of the gods. These give Nala magic gifts; the wedding-feast is celebrated; and Nala returns to Nishadha with his bride, where they live happily and have a son and daughter, Indrasena and Indrasena. Later, however, Nala loses everything, even his kingdom, by gambling, and wanders in the forest. Transformed into a dwarf, he becomes the charioteer of Rituparna, king of Oudh. Damayanti, at her father's court in Kundina, suspects that Nala is at Oudh. She offers her hand to Rituparna if he will drive from Oudh to Kundina, some 500 miles, in a single day, knowing that only Nala is equal to the task. Nala drives Rituparna there through the air, and is rewarded by perfect skill in throwing the dice. His wife recognizes him by his magic command of fire and water and his cooking. He resumes his true form, wins back all he had lost, and lives happily with Damayanti ever after. The story is told by the sage Brihadashva to Yudhishthira when Arjuna had gone to Indra's heaven to get divine weapons, leaving the other Pandavas in the forest with Draupadi lamenting the absence of Arjuna and the loss of their kingdom.

2. A monkey chief who, in the Ramayana, has the power of making stones float, and builds the bridge from the continent to Ceylon, over which Rama passes with his army.

Nalodaya (na-lō'da-ya). [Skt. *Nala* and *udaya*: 'Nala's rise.'] An artificial Sanskrit poem ascribed to a Kalidasa, probably not the great poet of that name, and describing especially the restoration of the fallen Nala to prosperity.

Nalopakhyana (na-lō-pä-khyä'na). [Skt. *Nala* and *upākhyāna*: 'Nala Episode.'] The story of Nala and Damayanti in the Mahabharata. See *Nala.*

Naltunne Tunne (näl-tu-nä' tu-nä'). ['Mushroom people.'] A tribe of the Pacific division of the Athapascan stock of North American Indians. Its former habitat was on the Pacific coast south of Rogue River, Oregon: it is now on the Siletz reservation, Oregon. See *Athapascan.*

Namagan (nä-mä-gän'), or **Namangan** (nä-män-gän'). A town in Ferghana, Turkestan, Asiatic Russia, situated on the Sir-Daria 50 miles northeast of Khokand. Population, 62,017.

Namaqua (nä-mä'kwä). See *Khoikhoin.*

Namaqualand (nä-mä' kwä-land), **Great.** A region in the southern part of German Southwest Africa (which see).

Namaqualand, Little. A region in the western part of Cape Colony, south of the Orange River.

Namby Pamby. See *Philips, Ambrose.*

Namouna (nä-mö' nä). An enchantress in Moore's poem "The Light of the Harem."

Namouna (nä-mö-nä'). A narrative poem by Alfred de Musset, published in 1833.

Namslau (näms'lou). A town in the province of Silesia, Prussia, situated on the Weide 29 miles east of Breslau. Pop., commune, 6,183.

Namuchi (na'mö-chē). [Skt.: according to Panini, *na* and *muchi*: 'not loosing' the heavenly waters, confining the clouds and preventing rain.] In the Vedas, a demon overcome by Indra and the Asvins.

Namur (nā'mör; F. pron. nä-mür'). [F. *Namur*, Flem. *Namur*, ML. *Namurra*, *Namurcum*; also Flem. *Name*, now *Namen*, ML. *Namia*.] **1.** A province of Belgium. It is bounded by Brabant on the north, Liège on the northeast, Luxemburg on the east, France on the south, and Hainaut on the west. The surface is hilly or level, and the soil is fertile. Area, 1,414 square miles. Population, 346,512.

2. The capital of the province of Namur, situated at the junction of the Sambre and Meuse, in lat. 50° 28′ N., long. 4° 52′ E. It is a strategic point of great importance, supposed to occupy the site of a stronghold of the Aduatuci; has a flourishing trade, and noted manufactures of cutlery; and contains a citadel (strongly fortified), cathedral, belfry, and archæological museum. It has repeatedly been besieged and captured: by the French under Louis XIV. in June, 1692; by the Allies under William III. from the French under Boufflers in 1695; and by the French from the Austrians in 1746, 1792, and 1794. It belonged to France from 1794 to 1814. Population, 32,047.

Namur, County of. A medieval county largely comprised in the present province of Namur. It was acquired by Philip the Good 1421–29, and was one of the seventeen provinces of the Netherlands.

Nana (nä-nä'). A novel by Zola, one of the Rougon-Macquart series, published in 1880.

Nanaa (nä'nā-ä). An Assyro-Babylonian goddess. Her chief seat of worship was at Erech (modern Warka), where she had a sanctuary called *E-an-na*, i. e. 'house of heaven.' The Assyrian king Asurbanipal (668–626 B. C.) relates in his annals (645) that he restored the image of the goddess to her ancient seat Erech, whence it had been carried away 1,635 years before (that is, 2280 B. C.) by the Elamite invader Kudur-Nanhundi.

Nanaimo (nä-nī'mō). A seaport on the eastern coast of Vancouver, British Columbia, north of Victoria. It is noted for its coal-mines and quarries. Population, 8,306, (1911).

Nanak (nä'nak). Born at Talvandi, near Lahore, 1469: died Oct. 10, 1538. The founder of the Hindu sect of the Sikhs. See *Adi-Granth*, and *Sikhs*. Originally a Hindu in belief as in birth, he was influenced by the surrounding Mohammedans so far as to denounce idolatry. He wished to unite Hindus and Mohammedans on the ground of a belief in one God, though his creed was rather pantheistic than monotheistic.

Nana Sahib (nä'nä sä'hib) (properly **Dandhu Panth**). Born about 1825: died about 1860 (?). A peshwa of the Mahrattas, and one of the leaders in the Sepoy mutiny (1857). He permitted the massacre at Cawnpore in 1857, and continued the war in Oudh and elsewhere 1857–59.

Nan-chang (nän-chäng'). The capital of the province of Kiang-si, China, situated about lat. 28° 30′ N., long. 116° E. Population, estimated, 130,000.

Nancy (nan'si). In Dickens's "Oliver Twist," the mistress of Bill Sikes, who brutally murders her.

Nancy (nan'si; F. pron. noṅ-sē'). The capital of the department of Meurthe-et-Moselle, France, situated on the Meurthe in lat. 48° 41′ N., long. 6° 11′ E. It is the seat of a bishop, and an important commercial and manufacturing center. The manufactures include embroidery, cotton, woolen, hats, shoes, pottery, glass, etc. It contains a university with over 2,000 students, and the only school of forestry in France. The cathedral is a Renaissance building finished in 1742; the front has two ranges of Corinthian and Composite columns flanked by domed towers. The palace of the dukes of Lorraine is a large and beautiful florid-Pointed building begun in 1502, now well restored and serving as a museum. The Place Stanislas, hôtel de ville (with a museum), seven triumphal arches (including the Porte Royale), Franciscan church, and various institutions and societies are also notable. Nancy was the ancient capital of Lorraine; was the scene of a battle Jan. 5, 1477, in which Charles the Bold, duke of Burgundy, was defeated and slain by the Swiss; was taken by the French in 1633, and restored in 1661; was embellished by Leopold and Stanislaus of Poland; passed to France in 1766; was the scene of an unsuccessful military sedition in 1790; and was occupied by the Germans in 1870. Population, commune, 110,570.

Nancy Hanks (nan'si hangks). A fast American trotting mare. In 1892 she broke the trotting record of Sunol (2:08½) by a mile in 2:05¼. This she herself lowered to 2:04 in Oct., 1892. She is by Happy Medium by Hambletonian (10), dam by Dictator, brother to Dexter.

Nanda (nan'da). [Skt., 'happiness.'] **1.** In Sanskrit mythology, the name of a cowherd who was the foster-father of Krishna.—**2.** In Indian history, a king or dynasty that reigned at Pataliputra, overthrown by Chandragupta the Maurya about 315 B. C.

Nanda Devi. A peak of the Himalaya, in British India, near the sources of the Ganges. Height, 25,656 feet.

Nanga-Parbat. A peak of the Himalaya in Kashmir. Height, 26,629 feet.

Nangis (noṅ-zhē'). A small town in the department of Seine-et-Marne, France, 36 miles southeast of Paris. Here, Feb. 17, 1814, Napoleon I. defeated the Allies.

Nanine (nä-nēn'), **ou le préjugé vaincu.** [F., 'Nanine, or Prejudice Conquered.'] A comedy by Voltaire, played in 1749. It is taken from Richardson's "Pamela."

Nanking (nän'king') (Chin., 'southern capital'), officially **Keangning-fu).** The capital of the province of Kiangsu, China, situated on the Yangtse about lat. 32° 5′ N., long. 118° 50′ E.: formerly called Kinling. It contains an arsenal; was formerly a manufacturing and literary center; was long noted for its porcelain tower (built in the 15th century, destroyed in 1853); was a royal residence 1368–1411; was invested by the British 1842; was taken by the Taipings 1853; and was retaken 1864. Population, 267,000.

Nanking, Treaty of. A treaty between Great Britain and China, concluded at Nanking in 1842. Hong-Kong was ceded to Great Britain; Canton, Amoy, Shanghai, Fuhchow, and Ningpo were opened to British commerce; and China paid an indemnity.

Nanna (nän'nä). [ON.] In Old Norse mythology, the daughter of Nep (ON. *Nepr*), and the wife of Baldur.

Nansa (nän'sä), or **Manansa** (mä-nän'sä). A tribe of Bushmen who wander about in the arid district south of the Victoria Falls.

Nansen (nän'sen), **Fridtjof.** Born near Christiania, Oct. 10, 1861. A Norwegian arctic explorer. He entered, in 1880, the University of Christiania, where he devoted himself to the study of zoölogy. He was appointed curator in the Natural History Museum at Bergen, Norway, in 1882, after having made in the same year a voyage to the Jan Mayen and Spitzbergen seas, and the sea between Iceland and Greenland, in a sealing-ship, for the purpose of observing animal life in high latitudes. He took his degree at the university in 1888, crossed southern Greenland from east to west on snowshoes in 1888, and was appointed curator of the Museum of Comparative Anatomy at the University of Christiania in 1889. He sailed from Christiania in June, 1893, at the head of an arctic expedition, intending to drift in a specially constructed vessel, the Fram, from the Siberian coast, across the north pole, to the coast of Greenland. He returned in 1896, having reached with sledges lat. 86° 14′ N., 2° 50′ further than Lockwood's furthest. In 1905 he was appointed minister and later ambassador at the Court of St. James, retiring in 1908. He has written "Farthest North" (1897). See *Century Atlas, Map* 3.

Nansouty (noṅ-sö-tē'), Comte **Étienne Marie Antoine Champion de.** Born at Bordeaux, France, May 30, 1768: died at Paris, Feb. 6, 1815. A French cavalry general, distinguished in the Napoleonic wars.

Nantasket Beach (nan-tas'ket bēch). A peninsula in Plymouth County, Massachusetts, projecting into Massachusetts Bay 8–10 miles east-southeast of Boston. It is a noted summer resort.

Nanterre (noṅ-tãr'). A town in the department of Seine, France, 3 miles west-northwest of the fortifications of Paris. Population, commune, 17,434.

Nantes (nants; F. pron. noṅt). The capital of the department of Loire-Inférieure, France, on the Loire, at the junction of the Erdre and the Sèvre-Nantaise, in lat. 47° 13′ N., long. 1° 33′ W.: the ancient Condivicnum. It is one of the leading cities of France; has a trade in sugar, ship-building industries, and manufactures of sugar, tobacco, etc.; and contains a castle (where De Retz and Fouquet were imprisoned), cathedral, museum of natural history, picture-gallery, and several striking squares and buildings. It was the ancient capital of the Namnetes; resisted the Vendeans in 1793; and was the scene of the notorious Noyades (which see) in 1793–94. Population, commune, 133,247.

Nantes, Edict of. An edict issued by Henry IV. of France, April 13, 1598. It ended the religious wars of the country. The Huguenots were put on an equality with the Catholics in political rights. Certain nobles and citizens of certain towns were allowed freedom of worship, although this was prohibited in Paris and its neighborhood and in episcopal cities. Military and judicial concessions were made to the Huguenots. See *Revocation of the Edict of Nantes*.

Nanticoke (nan'ti-kōk). [Pl., also *Nanticokes*.] A large tribe of North American Indians, formerly on the river of the same name on the eastern shore of Maryland. They were conquered by the Iroquois about 1680, after which they ceased to be important and became scattered among several tribes. They called themselves *Neutego*, from which the form *Nanticoke* is corrupted. It means 'tide-water people.' See *Algonquian*.

Nantua (noṅ-tü-ä'). A town in the department of Ain, France, 29 miles west of Geneva. It has a remarkable old church. Population, commune, 2,891.

Nantucket (nan-tuk'et). **1.** An island in the Atlantic, 88 miles southeast of Boston, and about 20–25 miles south of the mainland of Massachusetts. The surface is generally level. It was discovered by Gosnold in 1602. Length, 18 miles. Area, about 45 square miles.

2. A town and county of Massachusetts, comprising the island of Nantucket and some smaller neighboring islands: a summer resort. It was settled in 1659; was ceded to Massachusetts in 1693: was famous as a seat of the whale-fishery in the 18th century and the beginning of the 19th; and was nearly destroyed by fire in 1846. Population of town, 2,962, (1910).

Nantucket Shoals. A group of dangerous shoals in the Atlantic, southeast of Nantucket.

Nantucket Sound. That part of the ocean which lies between Nantucket on the south and Barnstable County, Massachusetts, on the north.

Nantwich (nant'wich or nan'tich). A town in Cheshire, England, situated on the Weaver 30 miles southeast of Liverpool. Here, Jan. 25, 1644, Sir Thomas Fairfax defeated the Royalists under Lord Byron. Population, 7,722.

Naomi (nā'ō-mī or nā-ō'mī). [Heb., 'my pleasantness.'] The widow of Elimelech, a "certain man of Bethlehem-judah," whose story is told in the Book of Ruth. She was the mother-in-law of Ruth.

Naos (nā'os). [Gr. *Náος* = *Naῦς*, the ship (Argo Navis).] The 2½-magnitude star ζ Argus.

Napa (nä'pä). A tribe of North American Indians, formerly in upper Napa valley, California. See *Yukian*.

Napa. The capital of Napa County, California, situated on the Napa River 36 miles north-northeast of San Francisco. Pop., 5,791, (1910).

Napata (na-pā'tą). In ancient geography, a city in Ethiopia, situated on the Nile about lat. 19° N.: the modern Jebel Barkal. It contains a temple of Amenhotep III.

Napeanos. See *Napos*.

Naphtali (naf'tą-lī). **1.** One of the Hebrew patriarchs, a son of Jacob and Bilhah.—**2.** One of the tribes of Israel. Its territory was situated in Galilee, between the Jordan and Sea of Galilee on the east and Asher on the west.

Zebulon and Naphtali took what was afterwards called the "circle of the Gentiles," Galilee. But their occupation was in reality merely a cohabitation with the previously established races. The towns of Kitron and Nahalol remained Canaanite. Laish or Lesem, until the posterior invasion of the Danites, was an industrial and trading town living after the manner of Sidon.
Renan, Hist. of the People of Israel (trans.), I. 211.

Napier (nā'pi-ėr). A seaport in the North Island, New Zealand, situated on Hawke Bay 165 miles northeast of Wellington. Population, 8,774.

Napier, Sir Charles. Born at Merchiston Hall, near Falkirk, March 6, 1786: died Nov. 6, 1860. A British admiral. He was the eldest son of Captain Charles Napier, and cousin of Sir Charles James Napier. He entered the navy in 1799, became lieutenant in 1806, and commander in 1807. In 1814 he served in the Potomac expedition in America. In 1833 he took command of the Portuguese fleet. He defended Lisbon in 1834, and was created Count Cape St. Vincent in the peerage of Portugal. He was elected member of Parliament for Marylebone in 1842, and made rear-admiral in 1846, vice-admiral in 1853, admiral in 1858. He commanded the Baltic fleet during the Crimean war, and has been much censured for refusing to storm Cronstadt. He wrote the "War in Syria" (1842).

Napier, Sir Charles James. Born at Whitehall, London, Aug. 10, 1782: died at Portsmouth, Aug. 29, 1853. A distinguished British general. In 1803 he was aide-de-camp to General Fox in Ireland; served under Lord Cathcart in Denmark in 1807; and on his return was ordered to Portugal, where he served under Sir John Moore in the retreat to Corunna, where he was captured. He fought in Wellington's Peninsular campaigns, and was present at Cambray but not at Waterloo. In 1814, being on half pay, he entered the military college at Farnham. From 1822 to 1830 he was military resident and governor of Cephalonia. He was made major-general in 1837 and K. C. B. in 1838. In 1842 he undertook the conquest of Sind, which was completed by the victory of Hyderabad, March 24, 1843. He was governor of Sind until 1847. He superseded Lord Gough as commander-in-chief after the battle of Chillianwalla, and in 1851 returned finally to England. He wrote various works on military and colonial affairs.

Napier, Sir Francis, ninth Baron Napier. Born Sept. 15, 1819: died Dec. 18, 1898. An English statesman. He was British minister at Washington 1857–58, and governor of Madras 1866–72.

Napier, Henry Edward. Born March 5, 1789: died Oct. 13, 1853. A British author, brother of Sir Charles James Napier. He wrote a "Florentine History" (1846–47), etc.

Napier, John. Born at Merchiston, near Edinburgh, 1550: died there, April 4, 1617. A Scottish mathematician, famous as the inventor of logarithms. He was the eldest son of Archibald, the seventh Napier of Merchiston, hereditary justice-general of Scotland. He matriculated at St. Salvator's College, St. Andrews, in 1563, and probably completed his education at the University of Paris. His "Mirifici logarithmorum canonis descriptio," in which his discovery was announced, appeared in 1614. Napier's bones or rods, constructed to simplify multiplication and division, were introduced in

the "Rabdologia" (1617). The "Constructio," or method by which the canon was constructed, was published in 1619 by his son Robert, edited by Henry Briggs.

Napier, Macvey. Born at Kirkintilloch, Dumbartonshire, April 11, 1776: died at Edinburgh, Feb. 11, 1847. A Scottish author and editor. In 1829 he succeeded Jeffrey as editor of the "Edinburgh Review," and was editor of the 7th edition of the "Encyclopædia Britannica" (1830–42).

Napier, Robert Cornelis, Lord Napier of Magdala. Born at Ceylon, Dec. 6, 1810: died at London, Jan. 14, 1890. A British general. He was educated at the military college at Addiscombe, and entered the Bengal Engineers in 1826. In the mutiny (1857) he was chief engineer of Sir Colin Campbell's army, and for bravery at Lucknow was made C. B. He served in the Chinese war in 1860. He commanded the expedition to Abyssinia and stormed the heights at Magdala (April 13, 1868). He was commander-in-chief in India 1870–76, governor of Gibraltar 1876–83, and field-marshal 1883.

Napier, Sir William Francis Patrick. Born near Dublin, Dec. 17, 1785: died at Clapham Park, London, Feb. 10, 1860. A British military historian and general, son of Colonel George Napier, and brother of Sir Charles James Napier. He was with Sir John Moore in the retreat to Corunna, and served in the Peninsular campaigns. He entered the military college at Farnham with his brother Charles, and commanded a regiment in the occupation of France until 1819. Retiring on half-pay, he began his literary career in 1821. In 1823 his "History of the War in the Peninsula" was begun: it was published 1828–40. In 1844–46 he published "A History of the Conquest of Scinde," in 1851 "A History of the Administration of Scinde," and in 1857 the "Life and Opinions" of his brother, Sir C. J. Napier.

Naples (nā'plz); It. **Napoli** (nä'pō-lē). A province of Italy. Area, 351 square miles. Population, 1,216,918.

Naples, It. **Napoli.** [L. *Neapolis,* Gr. Νεάπολις, the new city; F. *Naples.*] Capital of the province of Naples, Italy, situated on the Bay of Naples, in lat. 40° 52′ N., long. 14° 15′ E. It has one of the most beautiful situations in Europe, and is the largest city and one of the principal seaports in Italy. The Castel del Ovo, a landmark of Naples, so named from its oval plan, founded in 1154 on a small island connected with the shore by a causeway, was considered a marvel of strength in the 13th century. It now serves as a military prison. The cathedral was begun by Charles of Anjou in 1272, and retains many 13th-century features despite repeated restorations made necessary by earthquakes. It contains many granite columns and marbles from the Roman temples of Neptune and Apollo, besides fine paintings and historic tombs. The chapels are of great richness, particularly that of St. Januarius (1608), where the miraculous blood is preserved. The Pointed canopy of the episcopal throne, with spiral columns, has high artistic value. The votive church of San Francesco di Paola, begun in 1817 by Ferdinand I., is a partial imitation of the Pantheon at Rome. Its interior is incrusted with precious marbles, and the dome is 175 feet high. San Martino, the Certosa, or Carthusian Monastery, is remarkable as possessing one of the most lavishly ornamented interiors in existence: the piers and walls are incrusted with precious marbles forming panels and patterns, and the vault is frescoed by Lanfranco, Spagnoletto, and others. The floor is a mosaic of polished wood, and was made by one of the monks. Other objects of interest are the university, royal palace, San Carlo theater, Castel Nuovo, triumphal arch, Palazzo di Capodimonte, observatory, national museum (picture-gallery and collection of antiquities), Villa Nazionale, aquarium, Castel Sant' Elmo, library, conservatory of music, and the churches (besides those noticed above) of Santa Maria del Carmine, San Gennaro (catacombs), Incoronata, Monte Oliveto, Santa Chiara, San Domenico, San Giovanni, San Paolo, and San Lorenzo. Near the city are many noted points, including Posilipo, Cumæ, Lake Avernus, Pozzuoli, Baiæ, Misenum, Mount Vesuvius, Pompeii, Herculaneum, Capri, and Ischia. Naples was a Greek colony from Cumæ; became subject to Rome about 300 B. C.; flourished under Roman rule; suffered in the barbarian invasions; was taken by Belisarius in 536, and by Totila in 543; became the capital of a duchy; was taken by the Normans in 1150; was the capital of the kingdom of Naples and of the Two Sicilies; was the scene of a revolt under Masaniello in 1647; and has been the scene of various revolutionary outbreaks, as in 1848. Population, commune, 723,208.

Naples, Bay of. An arm of the Mediterranean, on the coast of Campania, Italy, celebrated for the beauty of its shores.

Naples, Duchy of. A duchy founded in the 6th century, dependent on the Byzantine empire. It became independent in the beginning of the 8th century, and was conquered by the Normans in the 11th and 12th centuries.

Naples, Kingdom of. A former kingdom in southern Italy. It was separated from the kingdom of Sicily under Charles of Anjou in 1282; was united with Aragon 1442–58; was conquered temporarily by Charles VIII. of France in 1495; and was under the rule of Spain 1503–1707, and of Austria 1707–35. See *Two Sicilies.*

Napo (nä'pō). A river in Ecuador, a northern tributary of the Amazon. Length, estimated, about 700 miles.

Napoleon (nạ-pō'lē-on; F. pron. nä-pō-lā-ôn') **I. (Napoléon Bonaparte** or **Buonaparte**[1]). Born at Ajaccio, Corsica, Aug. 15, 1769, or, according to some, at Corte, Jan. 7, 1768[2]: died at Longwood, St. Helena, May 5, 1821. Emperor of the French 1804–14. He was the son of Charles Marie Bonaparte and Lætitia Ramolino; studied at the military school of Brienne 1779–84, and at that of Paris 1784–85; and received a lieutenant's commission in the French army in 1785. He opposed the patriot movement under Paoli in Corsica in 1793; commanded the artillery in the attack on Toulon in the same year; served in the army in Italy in 1794; and, as second in command to Barras, subdued the revolt of the sections at Paris in Oct., 1795. He married Josephine de Beauharnais March 9, 1796. Toward the close of this month (March 27) he assumed command at Nice of the army in Italy, which he found opposed by the Austrians and the Sardinians. He began his campaign April 10, and, after defeating the Austrians at Montenotte (April 12), Millesimo (April 14), and Dego (April 15), turned (April 15) against the Sardinians, whom he defeated at Ceva (April 20) and Mondovi (April 22), forcing them to sign the separate convention of Cherasco (April 29). In the following month he began an invasion of Lombardy, and by a brilliant series of victories, including those of Lodi (May 10) and Arcole (Nov. 15–17), expelled the Austrians from their possessions in the north of Italy, receiving the capitulation of Mantua, their last stronghold, Feb. 2, 1797. Crossing the Alps, he penetrated Styria as far as Leoben, where he dictated preliminaries of peace April 18. The definitive peace of Campo-Formio followed (Oct. 17). By the treaty of Campo-Formio northern Italy was reconstructed in the interest of France, which furthermore acquired the Austrian Netherlands, and received a guarantee of the left bank of the Rhine. Campo-Formio destroyed the coalition against France, and put an end to the Revolutionary war on the Continent. The only enemy that remained to France was England. At the instance of Bonaparte the Directory adopted the plan of attacking the English in India, which involved the conquest of Egypt. Placed at the head of an expedition of about 35,000 men, he set sail from Toulon May 19, 1798; occupied Malta June 12; disembarked at Alexandria July 2; and defeated the Mamelukes in the decisive battle of the Pyramids July 21. He was master of Egypt, but the destruction of his fleet by Nelson in the battle of the Nile (Aug. 1) cut him off from France and doomed his expedition to failure. Nevertheless he undertook the subjugation of Syria, and stormed Jaffa March 7, 1799. Repulsed at Acre, the defense of which was supported by the English, he commenced a retreat to Egypt May 21. He inflicted a final defeat on the Turks at Abukir July 25; transferred the command in Egypt to Kléber Aug. 22; and, setting sail with two frigates, arrived in the harbor of Fréjus Oct. 9. During his absence a new coalition had been formed against France, and the Directory saw its armies defeated both on the Rhine and in Italy. With the assistance of his brother Lucien and of Sieyès and Roger Ducos, he executed the coup d'état of Brumaire, whereby he abolished the Directory and virtually made himself monarch under the title of first consul, holding office for a term of 10 years. He crossed the Great St. Bernard in May, 1800, and restored the French ascendancy in Italy by the victory of Marengo (June 14), which, with that won by Moreau at Hohenlinden (Dec. 3), brought about the peace of Lunéville (Feb. 9, 1801). The treaty of Lunéville, which was based on that of Campo-Formio, destroyed the coalition, and restored peace on the Continent. He concluded the peace of Amiens with England March 27, 1802. After the peace of Lunéville he commenced the legislative reconstruction of France, the public institutions of which had been either destroyed or thrown into confusion during the Revolution. To this period belong the restoration of the Roman Catholic Church by the Concordat (concluded July 15, 1801), the restoration of higher education by the erection of the new university (May 1, 1802), and the establishment of the Legion of Honor (May 19, 1802): preparation had been previously made for the codification of the laws. He was made consul for life Aug. 2, 1802; executed the Duc d'Enghien March 21, 1804; was proclaimed hereditary emperor of the French May 18, 1804 (the coronation ceremony took place Dec. 2, 1804); and was crowned king of Italy May 26, 1805. In the meantime England had been provoked into declaring war (May 18, 1803), and a coalition consisting of England, Russia, Austria, and Sweden was formed against France in 1805: Spain was allied with France. The victory of Nelson at the battle of Trafalgar (Oct. 21, 1805) followed the failure of the projected invasion of England. Breaking up his camp at Boulogne, he invaded Austria, occupied Vienna, and (Dec. 2, 1805) defeated the allied Russians and Austrians at Austerlitz. The Russians retired from the contest under a military convention; the Austrians signed the peace of Presburg (Dec. 26, 1805); and the coalition was destroyed. His intervention in Germany brought about the erection of the Confederation of the Rhine July 12, 1806. This confederation, which was placed under his protection, ultimately embraced nearly all the states of Germany except Austria and Prussia. Its erection, together with other provocation, caused Prussia to mobilize its army in Aug., and Napoleon presently found himself opposed by a coalition with Prussia, Russia, and England as its principal members. He crushed the Prussian army at Jena and Auerstädt Oct. 14; entered Berlin Oct. 27; fought the Russians and Prussians in the drawn battle of Eylau Feb. 7–8, 1807; defeated the Russians at the battle of Friedland June 14; and compelled both Russia and Prussia to conclude peace at Tilsit July 7 and 9, 1807, respectively. Russia became the ally of France; Prussia was deprived of nearly half her territory. Napoleon was now, perhaps, at the height of his power. The imperial title was no empty form. He was the head of a great confederacy of states. He had surrounded the imperial throne with subordinate thrones occupied by members of his own family. His stepson Eugène de Beauharnais was viceroy of the kingdom of Italy in northern and central Italy; his brother Joseph was king of Naples in southern Italy; his brother Louis was king of Holland; his brother Jerome was king of Westphalia; his brother-in-law Murat was grand duke of Berg. The Confederation of the Rhine existed by virtue of his protection, and his troops occupied dismembered Prussia. He directed the policy of Europe. England alone, mistress of the seas, appeared to stand between him and universal dominion. England was safe from invasion, but she was vulnerable through her commerce. Napoleon undertook to starve her by closing the ports of the Continent against her commerce. This policy, known as "the Continental system," was inaugurated by the Berlin decree in 1806, and was extended by the Milan decree in 1807. To further this policy he resolved to seize the maritime states of Portugal and Spain. His armies expelled the house of Braganza from Portugal, and Nov. 30, 1807, the French entered Lisbon. Under pretense of guarding the coast against the English, he quartered 80,000 troops in Spain, then in 1808 enticed Ferdinand VII. and his father Charles IV. (who had recently abdicated) to Bayonne, extorted from both a renunciation of their claims, and placed his brother Joseph on the Spanish throne. An uprising of the Spaniards took place, followed by a popular insurrection in Portugal, movements which found response in Germany. The seizure of Spain and Portugal proved in the end a fatal error. The war which it kindled, known as the Peninsular war, drained him of his resources and placed an enemy in his rear when northern Europe rose against him in 1813. The English in 1808 landed an army in Portugal, whence they expelled the French, and penetrated into Spain. Napoleon, securing himself against Austria by a closer alliance with the czar Alexander at Erfurt (concluded Oct. 12, 1808), hastened in person to Spain with 250,000 men, drove out the English, and entered Madrid (Dec. 4, 1808). He was recalled by the threatening attitude of Austria, against which he precipitated war in April, 1809. He occupied Vienna (May 13), was defeated by the archduke Charles at Aspern and Essling (May 21–22), defeated the archduke at Wagram (July 5–6), and concluded the peace of Schonbrunn Oct. 14, 1809. He divorced Josephine Dec. 16, 1809, and married Maria Louisa of Austria March 11 (April 2), 1810. He annexed the Papal States in 1809 (the Pope being carried prisoner to France), and Holland in 1810. The refusal of Alexander to carry out strictly the Continental system, which Napoleon himself evaded by the sale of licenses, brought on war with Russia. He crossed the Niemen June 24, 1812; gained the victory of Borodino Sept. 7; and occupied Moscow Sept. 14. His proffer of truce was rejected by the Russians, and he was forced by the approach of winter to begin a retreat (Oct. 19). He was overtaken by the winter, and his army dwindled before the cold, hunger, and the enemy. He left the army in command of Murat Dec. 4, and hastened to Paris. Murat recrossed the Niemen Dec. 13, with 100,000 men, the remnant of the Grand Army of 600,000 veterans. The loss sustained by Napoleon in this campaign encouraged the defection of Prussia, which formed an alliance with Russia at Kalisch Feb. 28, 1813. Napoleon defeated the Russians and Prussians at Lützen May 2, and at Bautzen May 20–21. Austria declared war Aug. 12, and Napoleon presently found himself opposed by a coalition of Russia, England, Sweden, Prussia, and Austria, of which the first three had been united since the previous year. He won his last great victory at Dresden Aug. 26–27, and lost the decisive battles of Leipsic (Oct. 16, 18, and 19), Laon (March 9–10, 1814), and Arcis-sur-Aube (March 20–21). On March 31 the Allies entered Paris. He was compelled to abdicate at Fontainebleau April 11, but was allowed to retain the title of emperor, and received the island of Elba as a sovereign principality, and an annual income of 2,000,000 francs. He arrived in Elba May 4. The Congress of Vienna convened in Sept., 1814, for the purpose of restoring and regulating the relations between the powers disturbed by Napoleon. Encouraged by the quarrels which arose at the Congress between the Allies, Napoleon left Elba Feb. 26, 1815; landed at Cannes March 1; and entered Paris March 20, the troops sent against him, including Ney with his corps, having joined his standard. At the return of Napoleon, the Allies again took the field. He was finally overthrown at Waterloo June 18, 1815, and the Allies entered Paris a second time July 7. After futile attempts to escape to America, he surrendered himself to the British admiral Hotham at Rochefort July 15. By a unanimous resolve of the Allies he was transported as prisoner of war to St. Helena, where he arrived on Oct. 16, 1815, and where he was detained the rest of his life. See *Hôtel des Invalides.*

Napoleon II. (François Charles Joseph Napoléon Bonaparte, Duc de Reichstadt). Born at Paris, March 20, 1811: died at Schönbrunn, near Vienna, July 22, 1832. Titular emperor of the French, son of Napoleon I. and Maria Louisa. He was created duke of Reichstadt in 1818 by his grandfather, Francis I. of Austria, at whose court he resided after his father's overthrow.

Napoleon III. (Charles Louis Napoléon Bonaparte). Born at Paris, April 20, 1808: died at Chiselhurst, near London, Jan. 9, 1873. Emperor of the French 1852–70. He was the son of Louis Bonaparte, king of Holland, and Hortense de Beauharnais, and the nephew of Napoleon I. He lived in exile at Arenenberg and Augsburg 1815–30; joined in an unsuccessful revolt against the Pope in the Romagna 1830–31; made an unsuccessful attempt to organize a revolution among the French soldiers stationed at Strasburg in 1836; made a descent on France near Boulogne in 1840; was captured and imprisoned at Ham until 1846, when he escaped; was made a member of the National Assembly after the fall of Louis Philippe in 1848; was elected president of the republic Dec., 1848; executed the coup d'état of Dec. 2, 1851; was chosen president for 10 years in Dec., 1851; and after a plebiscite in Nov., 1852, was proclaimed emperor Dec. 2, 1852. He married Eugénie de Montijo Jan. 30, 1853; took part in the Crimean war 1854–56; fought with Sardinia against Austria in 1859, and was present at the battles of Magenta and Solferino; waged war in Mexico 1862–67; declared war against Germany in July, 1870; was taken prisoner at Sedan Sept. 2; was imprisoned at Wilhelmshöhe, near Cassel, 1870–71; and lived at Chiselhurst 1871–73. He was the author of various political and military works, including "Histoire de Jules César" (1865–66).

Napoleon, Prince (Napoléon Eugène Louis Jean Joseph Bonaparte). See *Bonaparte.*

Napoleonic Wars. A general name for the wars

[1] The spelling *Buonaparte* was used by Napoleon's father, and by Napoleon himself down to 1796, although the spelling *Bonaparte* occurs in early Italian document.

[2] Aug. 15, 1769, is the commonly accepted date of Napoleon's birth, and Jan. 7, 1768, that of the birth of his brother Joseph. It has been said, but without good reason, that these dates were interchanged at the time of Napoleon's admission to the military school of Brienne in 1779, no candidate being eligible after 10 years of age.

in which Napoleon Bonaparte was the leading figure, 1796–1815. France was opposed to Great Britain, and at different times to Austria, Prussia, Russia, Spain, etc. The principal seats of the wars were Italy, Spain, Portugal, Switzerland, Germany, Austria, Russia, Egypt, Syria, and the ocean. The wars at the beginning of the period form part of those growing out of the French Revolution (which see). The following are the leading events after 1795: Napoleon took command of the army of Italy, spring of 1796; battle of Lodi, May 10; campaign of Moreau on the Upper Rhine (retreat through the Black Forest), 1796; campaign of Jourdan on the Main, 1796; battle of Castiglione, Aug. 5; battle of Arcole, Nov. 15–17; siege of Mantua, 1796–97; battle of Rivoli, Jan., 1797; preliminary treaty of Leoben, April 18; treaty of Campo-Formio, Oct. 17; French expedition to Egypt, 1798; battle of the Pyramids, July 21; battle of the Nile, Aug. 1; battle of Mount Tabor, April, 1799; French defeats in Italy (Trebbia, June, and Novi, Aug.); battle of Abukir, July 25; Suvaroff's retreat in the Alps, 1799; battles of Zurich, 1799; passage of Great St. Bernard by Napoleon, May, 1800; battle of Marengo, June 14; battle of Hohenlinden, Dec. 3; treaty of Lunéville, Feb. 9, 1801; battle of the Baltic, April 2; treaty of Amiens, March 27, 1802; renewal of the war with Great Britain, 1803; new coalition against France, 1805; surrender of Ulm, Oct. 17; battle of Trafalgar, Oct. 21; battle of Austerlitz, Dec. 2; treaty of Presburg, Dec. 26; battles of Jena and Auerstädt, Oct. 14, 1806; battle of Eylau, Feb. 7, 8, 1807; battle of Friedland, June 14; treaties of Tilsit, July; Peninsular war (which see), 1808–14; battle of Aspern, May 21, 22, 1809; battle of Wagram, July 5, 6; treaty of Vienna, Oct. 14; invasion of Russia, 1812; battle of Borodino, Sept. 7; burning of Moscow, Sept.; retreat from Russia, Oct.–Dec.; battle of Lützen, May 2, 1813; battle of Bautzen, May 20, 21; battle of the Katzbach, Aug. 26; battle of Dresden, Aug. 26, 27; battle of Dennewitz, Sept. 6; battle of Leipsic, Oct. 16, 18, 19; Napoleon's victories at Montmirail, etc., Feb., 1814; battle of Bar-sur-Aube, Feb. 27; battle of Laon, March 9, 10; battle of Arcis-sur-Aube, March 20, 21; treaty of Paris, May 30; Napoleon landed at Cannes, March 1, 1815; battles of Ligny and Quatre-Bras, June 16; battle of Waterloo, June 18; treaty of Paris, Nov. 20.

Napoléon le Petit (nä-pō-lā-ôṅ lẽ pẽ-tẽ′). [F., 'Napoleon the Little.'] A satire by Victor Hugo, directed against Napoleon III., published in 1852.

Napoléon-Vendée. See *La-Roche-sur-Yon.*

Napoli di Romania. See *Nauplia.*

Napos (nä′pōs), or **Napeanos** (nä-pā-ä′nōs). A name given to various semi-civilized Indians of eastern Ecuador and Peru, on the river Napo. They are apparently derived from various stocks which have become amalgamated in the mission villages. At present most of them speak dialects of the Quichua.

Naquet (nä-kā′), **Alfred Joseph.** Born at Carpentras, France, Oct. 6, 1834. A French chemist and radical politician. He was professor of chemistry at the technical institute of Palermo 1863–65, and was a member of the French Senate 1882–89. His chief work is "Principes de chimie" (1865).

Nara (nä′rä). A city in the main island of Japan, about 25 miles south of Kioto. It was the capital in the 8th century. A colossal statue of Buddha, seated in the Daibouts temple here, is an exceedingly remarkable work, and the largest existing bronze casting. It dates from 739, and is formed of several pieces skilfully soldered together. The god sits on the symbolic lotus-flower, with the right hand open and raised, and the extended left resting on his knee. The drapery has almost Greek breadth and lightness, and the anatomy and expression are admirable, as is the technical finish. The height, without the pedestal, is 55 feet. Population, 32,732.

Naram-Sin (nä-räm′ sin). ['Beloved of the moon-god Sin.'] King of Babylon, son of Sargon I. of Agade. Following a notice of the annals of Nabonidus, in which this Babylonian king states, in the year 550 B. C., that while repairing the sun-temple at Sippar he discovered the foundation cylinders of that edifice laid by Naram-Sin, the son of Sargon, 3,200 years before, Assyriologists assume 3750 B. C. as the date of Naram-Sin.

Narasinha (na-ra-sin′ha). [Skt., 'the man-lion.'] The fourth avatar or incarnation of Vishnu. He assumed the shape of a creature half man half lion, to deliver the world from the tyrant Hiranyakashipu, who had obtained it as a boon from Brahma that he should be slain neither by god, nor man, nor animal, and so was able to usurp the dominion of the three worlds, even appropriating the sacrifices of the gods. When his pious son Prahlada praised Vishnu, the father tried to destroy the boy, whereupon Vishnu appeared suddenly out of a pillar in a shape neither god, nor man, nor animal, and tore Hiranyakashipu to pieces.

Narba (närʹbä), or **Nabha** (nä′bä). A native state in the Panjab, India, under British protection, intersected by lat. 30° 30′ N., long. 76° E. Area, 966 square miles. Population, 297,949. A second part, Bawal, lies in the southeast of the Panjab.

Narbonensis, or **Gallia Narbonensis** (gal′i-ä närʹbō-nenʹsis). A province of the Roman empire, occupying the southern and southeastern parts of Gaul. It extended from the Alps southwestward along the Mediterranean to the Pyrenees. The northern border was near the line of the Cévennes, the Rhone, and the Lake of Geneva. Its leading cities were Tolosa, Narbo, Nemausus, Arelate, Massilia, and Vienna. Early settlements were made by the Romans in the Provincia in the end of the 2d century B. C.—at Narbo 118 B. C., and at Tolosa about the same time.

Narbonne (närʹbonʹ). An ancient district near the city of Narbonne, in southern France. It was governed by viscounts in the middle ages, and was united with the crown of France in 1507–08. It formed part of Languedoc. The name Narbonne is sometimes given to the ancient Septimania or Gothia.

Narbonne. A city in the department of Aude, France, on the Canal de la Robine, situated 5 miles from the Mediterranean, in lat. 43° 11′ N., long. 3° E.: the Latin Narbo. It has some trade and manufactures; is celebrated for its honey; and has a museum, a former cathedral (now a church of St. Just), and remains of an archiepiscopal palace. It was an early Gaulish center; was colonized by Rome 116 or 118 B. C.; and became the capital of Narbonensis. It was an important city of the West Goths; was taken by the Saracens in 719, and taken from them by the Franks in 759; and was the seat of the viscounts of Narbonne. Population, commune, 27,039.

Narbonne-Lara (närʹbonʹläʹräʹ), Comte **Louis de.** Born at Colorno, near Parma, Italy, 1755: died at Torgau, Prussia, 1813. A French general and diplomatist.

Narbrough (närʹbrō), Sir **John.** Died 1688. An English naval officer. He fought against the Dutch off the Downs in June, 1666, and in 1669 sailed on a voyage of discovery to the Strait of Magellan. In 1672 he fought in the battle of Southwold Bay, and in 1675 suppressed the pirates of Tripoli.

Narcissa (närʹsisʹä). **1.** A beautiful woman whose early death is commemorated in the third night of Young's "Night Thoughts." She is identified with Miss Lee who married Henry Temple, son of Lord Palmerston, and was the daughter of Young's wife by her first husband. According to the "Night Thoughts," on dying in France, she was denied sepulture as a Protestant: but this was not the fact. The book was translated into French, and the belief grew up that she was buried at midnight in the Botanic Garden at Montpellier. Her supposed grave was discovered, was visited by strangers, and became one of the sights of the town. There was no truth in the story, as Mrs. Temple died at Lyons, and was buried in the Protestant cemetery there.

2. The name given to Mrs. Oldfield, the actress, by Pope in his "Moral Essays."

Narcissus (närʹsisʹus). [Gr. *Νάρκισσος.*] In Greek mythology, a beautiful youth, a son of Cephissus and the nymph Liriope, metamorphosed into a flower. For his insensibility to love he was caused by Nemesis to fall in love with his own image reflected in water. Unable to grasp this shadow, he pined away and became the flower which bears his name. The nymph Echo, who vainly loved him, died from grief.

Narcissus. An admirable Greek original statuette, found at Pompeii, and now in the Museo Nazionale, Naples. The figure stands gracefully, undraped, with the head bent toward the right, and the right hand raised, as if listening. It is also called a Faun and a Satyr.

Narcissus. Killed 54 A. D. A freedman of the Roman emperor Claudius, over whom he acquired a complete ascendancy. He assisted the empress Messalina in procuring the death of C. Appius Silanus and numerous other victims. Afterward he was the chief instrument in bringing about the execution of Messalina herself. He was put to death on the accession of Nero.

Narcissus. A Roman athlete who strangled Commodus 192 A. D.

Nardini (närʹdēʹnē), **Pietro.** Born at Fibiana, Tuscany, 1722: died at Florence, 1793. An Italian violinist, and composer for the violin. He was a pupil of Tartini at Padua, and was solo violinist at the court at Stuttgart 1753–67; returned to Italy in 1767; and was made director of music at the court of the Duke of Tuscany in 1770.

Nardò (närʹdōʹ). A town in the province of Lecce, Apulia, Italy, 34 miles south of Brindisi. Population, town, 13,224; commune, 14,387.

Narenta (nä-renʹtä). A river in Herzegovina and Dalmatia, which flows into the Adriatic about lat. 43° N. Length, about 150 miles.

Nares (närz), **Edward.** Born at London, 1762: died at Biddenden, Aug. 20, 1841. An English clergyman and miscellaneous writer. He was educated at Oxford (Christ Church), and took orders in 1792. He married a daughter of the Duke of Marlborough in 1797. He was regius professor of modern history at Oxford 1813–1841. He wrote "The Plurality of Worlds" (1801), "Memoirs of William Cecil, Lord Burleigh" (1828–31), etc.

Nares, Sir George Strong. Born near Abergavenny, Monmouthshire, April 24, 1831. A British explorer. He commanded the Challenger expedition 1872–74, and the arctic exploring expedition of the Alert and Discovery 1875–76 (sledge expedition reached lat. 83° 20′ N.). He was made K. C. B. in 1876. He is the author of "The Naval Cadet's Guide" (1860), "Reports on Ocean Soundings and Temperature" (in the Challenger; 1874–75), "The Official Report of the Arctic Expedition" (1876), etc. See *Century Atlas, Maps* 3 and 3½.

Nares, James. Born at Stanwell, near London, 1715: died 1783. An English composer of church music. From 1757–80 he was master of the Children of the Chapel Royal. He published several series of harpsichord lessons, morning and evening services, etc.

Nares, Robert. Born at York, England, June 9, 1753: died at London, March 23, 1829. An English clergyman and author, son of James Nares. He was educated at Oxford (Christ Church), and took orders in 1778. He was assistant librarian at the British Museum 1795–1807; founded the "British Critic" and edited it (1793–1813); and published a "Glossary, or a Collection of Words, Phrases, etc." (1822), etc.

Narew (näʹrev). A river in western Russia and Poland, joining the Bug 19 miles north of Warsaw. Length, over 200 miles.

Nariman (ne-rē′mänʹ). In the Shahnamah, a warrior of Faridun, killed in his attack upon Sipand, and avenged by Rustam, his great-grandson.

Nariño (nä-rēnʹyō), **Antonio.** Born at Bogotá, 1765: died at Villa de Leiva, Dec. 13, 1823. A New Granadan patriot. He was a noted orator and writer, and held important offices under the viceroys, but in 1795 was imprisoned for publishing a Spanish translation of the "Droits des hommes," and did not finally obtain his freedom until the revolution of 1810. He at once joined the revolutionists, and, as president of Cundinamarca, was leader of the centralist republicans in the civil wars of 1811–13. In the latter year he gained several victories over the Spaniards in the south, but was finally defeated at Pasto, captured, and sent to Spain, where he remained a prisoner 1816–20. He was vice-president and senator in 1822.

Narni (närʹnē). A town in the province of Perugia, Italy, situated on the Nera 43 miles north of Rome: the ancient Narnia. Population, town, 5,188; commune, 12,725.

Naro (näʹrō). A town in the province of Girgenti, Sicily, 13 miles east of Girgenti. Population, 12,866.

Narraganset (nar-ä-gan′set). [Pl., also *Narragansetts.*] A tribe of North American Indians which occupied the part of Rhode Island west of Narragansett Bay, and claimed adjacent territory and islands. The Niantic were a subordinate tribe which preserved the Narraganset tribal character after King Philip's war, in which the tribe, which had supported him, was nearly destroyed. See *Algonquian.*

Narragansett Bay (nar-ä-gan′set bā). An inlet of the Atlantic Ocean, indenting the coast of Rhode Island. It contains the island of Rhode Island and others. Length, 27 miles.

Narragansett Pier. A seaside resort in South Kingston, Washington County, Rhode Island, 11 miles southwest of Newport.

Narrenschiff (närʹen-shif), **Das.** [G., 'The Ship of Fools.'] A satirical poem by Sebastian Brant, published in 1494. He illustrated it with his own wood-cuts. Alexander Barclay's translation (1508) was published in 1509.

Narrows (narʹōz), **The.** A strait joining New York harbor with the lower bay, and separating Staten Island from Long Island. Width, about 1 mile.

Narses (närʹsēz). Born in Persarmenia about 478: died at Rome about 573. A general of the Byzantine empire, joint commander in Italy with Belisarius 538–539. He was a eunuch. He led an army to Italy against the Goths in 552, totally defeating them in the battles of Tagina in 552 and Mons Lactarius in 553, and defeated the Alamanni and Franks at Casilinum in 554. He was protect of Italy 554–567.

Narva (närʹvä), or **Narova** (näʹro-vä or nä-rōʹvä). A town in the government of St. Petersburg, Russia, situated on the river Narova 86 miles southwest of St. Petersburg. In a battle here, Nov. 30, 1700, the Swedes (about 8,400) under Charles XII. defeated the Russians (about 40,000) under the Duc de Croy. The place was taken by storm by Peter the Great, Aug. 20, 1704. Population, over 16,000.

Narvaez (närʹväʹeth), **Pánfilo.** Born at Valladolid about 1478: died on the coast of Florida, Nov., 1528. A Spanish captain. He early went to America; was prominent in the conquest of Cuba, 1511; and settled in that island. Cortés having thrown off the authority of Velasquez, governor of Cuba, the latter appointed Narvaez lieutenant-governor of the newly discovered lands in Mexico, with orders to imprison Cortés (1520). Narvaez landed at Vera Cruz in April, but on May 28 was defeated by Cortés at Cempoala, wounded, and captured. He was soon released, went to Spain, and in 1526 obtained a grant to conquer and govern Florida. Sailing from Cuba March, 1528, with 5 vessels and 400 men, he landed, apparently, at Appalachee Bay, marched inland, lost half his men, and finally, returning to the coast, could not find his ships. Building boats, he made his way for some distance along the coast, and was shipwrecked and drowned with nearly all his men. Cabeza de Vaca (see *Cabeza*) and three others of the expedition made their way overland, reaching Mexico in 1536, the only survivors of Narvaez's party.

Narvaez, Ramon Maria. Born at Loja, Spain, Aug. 5, 1800: died at Madrid, April 23, 1868. A Spanish statesman and general. He served against the brigands and Carlists; landed at Valencia in the interests of Maria Christina in 1843; and was premier 1844–46, 1847, 1849–51, 1856–57, 1861–65, and 1866–68.

Nasby (nazʹbi), **Petroleum Vesuvius** (earlier **Volcano**). The pseudonym of D. R. Locke.

Naseby (nāzʹbi). A village 12 miles north of Northampton, England. Here, June 14, 1645, the Parliamentarians under Fairfax and Cromwell defeated the Royalists under Charles I. and Rupert. Each side numbered about 11,000. The battle was decided by Cromwell's cavalry. About 5,000 Royalists were taken prisoners, and the army was nearly destroyed. It was the decisive action of the civil war.

Nash, Beau. See *Nash, Richard.*

Nash (nash), **John.** Born at London, 1752: died May 13, 1835. An English architect. In London he designed Regent street, the Haymarket, the terraces in Regent's Park, etc.

Nash, Joseph. Born Dec. 17, 1809: died 1878. An English water-color painter, particularly noted for architectural subjects.

Nash, Richard. Born at Swansea, Wales, Oct. 18, 1674: died at Bath, England, Feb. 3, 1762. An English leader of fashion: called "Beau Nash," and sometimes the "King of Bath" (from the watering-place of that name, where he was master of ceremonies). He was educated at Oxford (Jesus College), and studied law at the Inner Temple. He conducted the pageant at an entertainment given by the Inns of Court to William III. Much of the success of Bath was due to his efforts. He was a professional gambler. Goldsmith wrote his life in 1762.

Nashe (nash), or **Nash, Thomas.** Born at Lowestoft, England, in 1567: died about 1601. An English satirical pamphleteer, poet, and dramatist. He took the degree of B. A. at Cambridge (St. John's College) in 1585. His earliest work is a preface to Greene's "Menaphon" (1589); the "Anatomy of Absurdity" appeared in 1589. He edited Sidney's poems in 1591, and published "Pierce Pennilesse, his Supplication to the Devill" in 1592. In this year began his "paper war" with Gabriel Harvey. (See *Harvey.*) In 1589 he began his Pasquil pamphlets, entering into the Marprelate controversy under this pseudonym in "A Countercuffe to Martin Junior," "Martin's Month's Minde," and "Pasquil's Apologie" (1590). Among his other works are "The Tragedy of Dido, etc.," with Marlowe (probably acted in 1591, printed in 1594), "Strange News" (1593), "Christ's Tears over Jerusalem" (1593), "The Terrors of the Night, etc." (1594), "The Unfortunate Traveller, or the Life of Jack Wilton" (1594: a novel), "Summer's Last Will and Testament" (1596), "Haue with you to Saffron Walden, etc." (1596), "The Isle of Dogs" (1597: for this he was imprisoned), "Lenten Stuffe" (1599: in praise of Yarmouth and the red herring), etc.

Nashua. See *Penacook.*

Nashua (nash'ū-ą). [From the Indian tribal name.] A city and one of the capitals of Hillsborough County, New Hampshire, situated at the junction of the Nashua and Merrimac rivers, 31 miles south of Concord and 40 miles northnorthwest of Boston. It has various important manufactures, but is particularly noted for cotton goods. The Nashua Manufacturing Company was formed in 1823. The city was incorporated in 1853. Population, 26,005, (1910).

Nashua River. A tributary of the Merrimac in Massachusetts and New Hampshire. Length, about 80 miles.

Nashville (nash'vil). The capital of the State of Tennessee and of Davidson County, situated on the Cumberland in lat. 36° 10′ N., long. 86° 49′ W. It is the second city in the State, and a railway center; has important commerce, particularly in cotton and tobacco, and lumber manufactures. The chief building is the Capitol. It is the seat of many educational institutions, including Nashville University, Vanderbilt University, Fisk University, Tennessee Central College, and Roger Williams University. It was settled in 1780; has been the capital since 1826 (legally since 1843); and was evacuated by the Confederates under A. S. Johnston and occupied by the Federals in Feb., 1862. Population, 110,364, (1910).

Nashville, Battle of. A victory gained near Nashville, Dec. 15 and 16, 1864, by the Federals under Thomas over the Confederates under Hood. The result of the battle and the pursuit was the breaking up of Hood's army as a fighting force. Federal loss, 400 killed, 1,740 wounded; Confederate total loss, 15,000.

Nasik, or **Nassick** (nä'sik). **1.** A district in the presidency of Bombay, British India, intersected by lat. 20° N., long. 74° E. Area, 5,850 square miles. Population, 816,504.—**2.** The capital of the district of Nasik, situated on the Godavari 107 miles northeast of Bombay. It is a sacred Hindu city. Population, 21,490.

Nasmyth (nā'smith), **Alexander.** [The surname *Nasmyth* (also *Nesmith*) is a contraction of *nailsmith.*] Born at Edinburgh, Sept. 9, 1758: died there, April 10, 1840. A Scottish portrait-painter. He became Allan Ramsay's assistant, and went with him to London. He returned to Edinburgh in 1778, and visited Italy in 1782. The portrait of Burns in the Scottish National Gallery is by him. He was the father of James Nasmyth, the inventor of the steam-hammer.

Nasmyth, James. Born at Edinburgh, Aug. 19, 1808: died at London, May 7, 1890. A British engineer, inventor, and astronomer: son of Alexander Nasmyth. He invented the steam-hammer in 1839, but did not patent it until June, 1842.

Nasmyth, Patrick. Born at Edinburgh, Jan. 7, 1787: died at London, Aug. 17, 1831. A British landscape-painter. He was a pupil of his father, Alexander Nasmyth, and a student of Claude and Richard Wilson. He was brother to James Nasmyth, the inventor of the steam-hammer.

Naso. See *Ovid.*

Nasqa (näs-ċhä'), or **Naas,** or **Nass.** The smaller of two divisions of the Chimmesyan stock of North American Indians. It embraces the Nasqa and Gyitksan tribes, which comprise numerous subtribes, each inhabiting a single village, on the Nass and upper Skeena rivers, British Columbia. See *Chimmesyan.*

Nasr-ed-Din. See *Nassr-ed-Din.*

Nass. See *Nasqa.*

Nassau (nas'â; G. pron. näs'sou; F. pron. nä-sō'). A former duchy and state of Germany. It now forms the chief part of the government district of Wiesbaden, province of Hesse-Nassau, Prussia. The family of Nassau first appears at the end of the 11th century. In 1255 a division was made between the Ottonian line (see *Nassau, House of*) and the line of Walram (the recent ducal line). The latter has been variously subdivided. The count of the subline Nassau-Usingen became duke in 1803, and joined the Confederation of the Rhine in 1806, the Allies in 1813, and the Germanic Confederation in 1815. On the extinction of the Nassau-Usingen line in 1816, the prince of Nassau-Weilburg became duke of the consolidated territories. Exchanges of territory were made with Prussia in 1815 and 1816. Nassau sided with Austria in 1866, and was annexed by Prussia.

Nassau. A town in the province of Hesse-Nassau, Prussia, situated on the Lahn 10 miles east-southeast of Coblenz. It has ruined castles of Nassau and of Stein. Population, 2,238.

Nassau. A seaport, capital of New Providence and of the Bahama Islands, situated in lat. 25° 6′ N., long. 77° 22′ W.: a health-resort. Population, about 11,000.

Nassau, House of. A princely European family. It is the reigning house in the Netherlands, descended from the line of Count Otto of Nassau (13th century). The first prominent member was William the Silent, of Orange. Members of the house succeeded as stadholders, and from 1815 reigned as kings.

Nassau, Maurice of. See *Nassau-Siegen.*

Nassau-Dillenburg (näs'sou-dil'len-börg), Count **Louis of.** Born Jan. 20, 1538: killed at the battle of Mooker Heide, April 14, 1574. Brother of William of Orange: a partizan of the Dutch against the Spaniards.

Nassau Hall. See *New Jersey, College of.*

Nassau (nas'â) **Islands,** or **Poggy** (pog'i) **Islands.** Two small islands west of Sumatra, about lat. 3° S.

Nassau-Siegen (näs'sou-zē'gen), **Joan Mauritz,** Count of: commonly called **Mauritz** or **Maurice of Nassau.** Born near Delft, Holland, June 17, 1604 (O. S.): died at Cleves, Germany, Dec. 20, 1679 (O. S.). A Dutch general and administrator. He was governor-general of the Dutch conquests in Brazil, Jan., 1637, to May, 1644. During this period the Dutch power was greatly strengthened and extended, and a brilliant victory was gained over the Spanish-Portuguese fleet (Jan., 1640). After his return he was governor of Cleves from 1647 (appointed by the Elector of Brandenburg), commanded the Netherlands army 1665, repulsing the Bishop of Münster; and was prominent in the campaigns of 1672–74. He was a prince of the German Empire from 1652.

Nassau-Siegen, Prince **Karl Heinrich Nikolaus Otto von.** Born Jan. 5, 1745: died at Tynna in Podolia, April 22, 1808. An adventurer and naval commander in the French and Spanish service, and later a Russian admiral.

Nassr-ed-Din, or **Nasr-ed-Din** (näs'r-ed-dēn'). Born April 24, 1831: killed near Teheran, May 1, 1896. Shah of Persia, eldest son of the shah Mohammed whom he succeeded Sept. 10, 1848. He was at war with England 1856–57. He visited various European countries in 1873 and 1879, and was the first Shah of Persia to make such journeys to foreign countries.

Nast (nâst), **Thomas.** Born at Landau, Bavaria, Sept. 27, 1840: died at Guayaquil, Ecuador, Dec. 7, 1902. A German-American caricaturist. He came to the United States in 1846; went to England as special artist for an illustrated paper in 1860; and began war sketches for "Harper's Weekly" in 1862. He later became noted for his political caricatures, directed, for the most part, against the Democratic party. Appointed consul-general to Ecuador, May, 1902.

Nastrōnd (nä'strend). In Scandinavian mythology, the place of punishment for the wicked.

Nasumi (nä'sö-mē), or **Naçu** (nä'thö). A tribe of the Kusan stock of North American Indians. It formerly had a village on the south side of Coquille River, Oregon, at its mouth. The survivors are on the Siletz reservation, Oregon. See *Kusan.*

Natal (nä-täl'). [Pg. *Natal,* NL. *Terra Natalis,* Christmas Land: so called by Vasco da Gama, who discovered it on Christmas day.] A province of the Union of South Africa. Capital, Pietermaritzburg; seaport, Durban. It is bounded by the Transvaal on the north, Portuguese East Africa on the northeast, the Indian Ocean on the southeast, the dependencies of Cape of Good Hope on the southwest, and Orange Free State on the west. The surface is mostly hilly, with the Drakenberge Mountains in the west. The majority of the inhabitants are Zulus. The government is administered by an administrator, assisted by a provincial council of 25 members, elected for three years. There is an executive council of 4 members. Natal sends 8 senators to the Union Senate and 17 representatives to the House of Assembly. The province exports corn, dye-stuffs, hides, and wool. Sugar, cotton, and tobacco are grown. There are extensive forests and valuable coal-fields. It possesses about 1,000 miles of government-owned railroads. Natal was discovered by Vasco da Gama in 1497. Settlement was begun by the Boers in 1837. It became a British colony in 1843, and was made independent of Cape Colony in 1856. Area (including the province of Zululand, 10,461 sq. miles, and the Northern Districts, 6,931 sq. miles), est., 35,371 sq. miles. Population, 1,206,386. See ★*Union of South Africa.*

Natal (nä-täl'). A seaport, capital of the state of Rio Grande do Norte, Brazil, situated on the river Rio Grande do Norte, near its mouth, in lat. 5° 47′ S., long. 35° 12′ W. Population, 16,056.

Natalie (nat'ą-lē; F. pron. nä-tä-lē'). Born May 14, 1859. Queen of Milan I. of Servia. She is the daughter of Pierre Ivanovitch Kechko, and married Milan (then prince of Servia) Oct. 17, 1875. In Oct., 1888, her husband procured from the metropolitan Theodosius a divorce which has been pronounced illegal by the Holy Synod, inasmuch as it was granted without consultation with that body. They became reconciled Jan., 1893.

Natchesan (nâ-chē'sąn). A linguistic stock of North American Indians, formerly dwelling in Louisiana and Mississippi. They comprised two tribes or confederacies, known as Nachi and Taensa, each of which was composed of a number of subtribes or villages.

Natchez. An Indian tribe. See *Nachi.*

Natchez (nat'chez). [From the Indian tribe so named.] A city and the capital of Adams County, Mississippi, situated on the Mississippi in lat. 31° 34′ N., long. 91° 23′ W. The chief industry is the cotton trade. Fort Rosalie was built here by the French in 1716, destroyed by Natchez Indians in 1729, but soon rebuilt. It passed to the British in 1763, to Spain in 1779, and to the United States in 1798. It was the capital of the Territory (later the State) of Mississippi until 1820. Population, 11,791, (1910).

Natchez, Les. A romance by Chateaubriand, published in 1826. It belongs to the same group with "Atala" and "René."

Natchitoches. See *Nacidoc.*

Natchitoches (nak-i-tosh'). [From an Indian name.] The chief town of Natchitoches parish, Louisiana, situated on the Red River 103 miles west of Natchez. Population, 2,532, (1910).

Nath (nath), or **El Nath** (el nath). [Ar. *al-natih,* the butter, i. e. the horn.] The second-magnitude star β Tauri, in the tip of the northern horn of the bull.

Nathan (nā'thąn). [Heb., 'a gift.'] A Hebrew prophet in the time of David, a counselor and reprover of the king. He was the instructor of Solomon, and is said to have been his, as well as David's, historiographer.

Nathanael (na-than'ą-el). [Heb., 'gift of God.'] One of the disciples of Jesus, generally identified with Bartholomew.

Nathan ben Jechiel (nā'thąn ben yek'i-el). A Jewish scholar (lived in Rome about 1100), compiler of the celebrated Talmudic lexicon "Aruch," which formed the basis of all later Talmudic dictionaries.

Nathan der Weise (nä'tän der vī'ze). [G., 'Nathan the Wise.'] A drama by G. E. Lessing, published in 1779: so called from the name of its principal character. Its tendency is toward religious tolerance, especially in the episode of the three rings, which was taken from Boccaccio. Nathan is a persecuted but noble Jew, an ideal character resembling Moses Mendelssohn.

Nathaniel (na-than'yel), **Sir.** A curate in Shakspere's "Love's Labour 's Lost." See extract under *Evans, Sir Hugh.*

Natick (nā'tik). A town in Middlesex County, Massachusetts, 16 miles west-southwest of Boston. It has manufactures of boots and shoes. Population, 9,866, (1910).

National Academy of Design. An organization in New York city, instituted in 1826 and incorporated in 1828. Its object is the cultivation of the fine arts. The Society of American Artists united with it in 1906.

National Assembly. In French history, the first of the Revolutionary assemblies, existing from 1789 to 1791. The States-General, elected in 1789, were opened May 5, 1789, and in June the third estate assumed the title of National Assembly and absorbed the two remaining estates. Its chief work was the formation of the constitution, whence it is also called the *Constituent Assembly.* The legislatures organized in France in 1848 (after the February revolution) and in 1871 (after the overthrow of the second empire) are also known as *National Assemblies.*

National Cemetery. A cemetery at Arlington, Virginia, 3 miles from Washington, District of Columbia. It contains the graves of many thousand Union soldiers who died in the Civil War (1861–65).

National Convention. In French history, the sovereign assembly which sat from Sept. 21, 1792, to Oct. 26, 1795, and governed France after abolishing royalty.

National Covenant. In Scottish history, the bond or engagement, subscribed in 1638, based upon the covenant or oath for the observance of the Confession of Faith drawn up in 1581 (preceded by a similar one in 1557), which was signed and enjoined upon all his subjects by James VI. (afterward James I. of England), and renewed in 1590 and 1596. Its object was the maintenance of the Presbyterian or Reformed religion against Romanism, and its immediate cause was the attempt of Charles I. to force a liturgy upon Scotland. At the restoration of the episcopacy in 1662, the National Covenant and the Solemn League and Covenant were proscribed, and liberty of conscience was not regained until after the revolution of 1688.

National Gallery. A picture-gallery on the north side of Trafalgar Square, London, founded in 1824 by the purchase for the government of the Angerstein collection. The present building was opened in 1838. It was designed by Wilkins, and is in the Grecian style: its façade is about 460 feet in length. The buildings were altered and enlarged in 1860, 1876, 1887, and 1911. Many important collections have been added, among them the Vernon (1847), Turner (1856), and Peel (1871) collections. The Royal Academy of Arts occupied part of the building for a long time previous to its removal to Burlington House in 1869.

National Institute. See *Institute of France.*

Nationalist Party. In British politics, the Irish party formed for the advocacy of Home Rule. See *Parnellite Party.*

National Liberals. In German politics, a party which, before the creation of the German Empire in 1871, advocated, along with progressive measures of reform, the completion of governmental unity in Germany. After that time until 1879 it embraced those persons who, though of liberal antecedents, continued in support of the later policy of Bismarck. Since the separation of the anti-protectionist members (Secessionists) in 1880, the strength of the party in the Reichstag has been greatly diminished.

National Party. In United States history, a name of the Greenback-Labor party.

Nations, Battle of the. A name given to the battle of Leipsic, Oct. 16, 18, and 19, 1813, where the French, Prussians, Austrians, Russians, Swedes, Saxons, etc., were represented. See *Leipsic.*

Nativity, Convent of the. See *Bethlehem.*

Nativity, On the Morning of Christ's. A hymn or ode by Milton, written in 1629.

Natolia. See *Anatolia.*

Natty Bumpo or **Bumppo.** See *Leatherstocking.*

Natuna (nä-tö'nä) **Islands.** A small group of islands, belonging to the Dutch, situated in the China Sea northwest of Borneo.

Natural Bridge. An arch of limestone which crosses a small river in Rockbridge County, Virginia, 13 miles southwest of Lexington. Height of arch, 215 feet. Similar bridges exist in Walker County, northern Alabama; in California; and elsewhere in the United States.

Nature and Art. A novel by Mrs. Inchbald, published in 1796.

Natürliche Tochter (nä-tür'liċh-e toċh'ter), **Die.** [G., 'The Illegitimate Daughter.'] A play by Goethe, performed at Weimar, April, 1803. It was to have formed the first part of a trilogy, and relates to the French Revolution and the state of affairs which led to it.

Naucratis (nâ'kra-tis). [Gr. *Naύκρατις.*] In ancient geography, a city in Egypt, situated on the Nile in the Delta, about midway between Cairo and Alexandria, near the modern village of Nebireh. It is believed to have been founded by Milesian colonists not later than the 7th century B. C., and was described by Athenæus and Herodotus as celebrated for its potters and florists. The site remained unknown till it was discovered by Petrie in 1884. The very extensive and important remains that have been excavated, especially under the direction of Petrie and of Gardiner, include ruins of the famous Hellenium (a temple owned by the Greeks in common), temples of Zeus, Hera, and Aphrodite (all known in history), and pieces of pottery in great variety and profusion.

Naudé (nō-dā'), **Gabriel.** Born at Paris, 1600: died at Abbeville, France, 1653. A French scholar and librarian, the collector of the Mazarin Library.

Naudet (nō-dā'), **Joseph.** Born at Paris, Dec. 8, 1786: died at Paris, Aug. 13, 1878. A French historical scholar. He wrote a history of the Gothic monarchy in Italy, works on Roman history and administration, etc.

Nauen (nou'en). A town in the province of Brandenburg, Prussia, 24 miles west-northwest of Berlin. Population, commune, 8,779.

Naufragium Joculare (nâ-frā'ji-um jok-ū-lā'rē). [L., 'The Merry Shipwreck.'] A Latin academical comedy by Abraham Cowley, acted at Trinity College, Cambridge, in 1638.

Naugatuck (nâ'ga-tuk). A town in New Haven County, Connecticut, situated on Naugatuck River 15 miles north-northwest of New Haven. Population, 12,722, (1910).

Nauheim, or **Bad Nauheim** (bäd nou'hīm). A small watering-place in the province of Upper Hesse, Hesse, 17 miles north of Frankfort-on-the-Main. It is noted for its salt baths.

Naumann (nou'män), **Emil.** Born at Berlin, Sept. 8, 1827: died at Dresden, June 23, 1888. A German composer and writer on music, son of M. E. A. Naumann. Among his works is an illustrated history of music.

Naumann, Johann Friedrich. Born at Ziebigk, near Köthen, Germany, Feb. 14, 1780: died there, Aug. 15, 1857. A German ornithologist, professor and inspector of the ornithological museum of the Duke of Anhalt-Köthen. His chief work is "Naturgeschichte der Vögel Deutschlands" ("Natural History of the Birds of Germany," 1820–66).

Naumann, Johann Gottlieb or **Amadeus.** Born at Blasewitz, near Dresden, April 17, 1741: died at Dresden, Oct. 23, 1801. A German composer of operas and sacred music. He was a pupil of Tartini at Padua and Padre Martini at Bologna. His chief operas are "Amphion" (1776), "Cora" (1780), "Gustav Wasa" (1780), and "Orpheus" (1785).

Naumann, Karl Friedrich. Born at Dresden, May 30, 1797: died there, Nov. 26, 1873. A German mineralogist and geologist, son of J. G. Naumann. He was professor of mineralogy and geognosy at Leipsic 1842–71. He wrote "Lehrbuch der Geognosie" ("Manual of Geognosy," 1850–53), etc.

Naumann, Moritz Ernst Adolf. Born at Dresden, Oct. 7, 1798: died at Bonn, Prussia, Oct. 19, 1871. A German physician, son of J. G. Naumann. He was professor at Bonn from 1828. His works include "Handbuch der medizinischen Klinik" (1829–39), etc.

Naumburg (noum'börg), or **Naumburg-on-the-Saale** (zä'le). A city in the province of Saxony, Prussia, situated on the Saale 27 miles southwest of Leipsic. It has trade in wine, etc. The chief building is the cathedral. It was governed by bishops from the 11th to the 16th century, and passed from Saxony to Prussia in 1815. Population, commune, 25,057.

Naupactus. See *Lepanto.*

Nauplia (nâ'pli-ä), Venetian **Napoli di Romania** (nä'pō-lē dē rō-mä-nē'ä). [Gr. *Ναυπλία.*] A seaport in the nomarchy of Argolis and Corinth, Greece, situated at the head of the Gulf of Nauplia, 25 miles south by west of Corinth. It was the port of the ancient Argos, and was the seat of the Greek government 1824–34. Population, town, 5,404; commune, 12,176.

Nauplia, Gulf of, or **Argolic** (är-gol'ik) **Gulf.** An arm of the Ægean Sea, east of the Peloponnesus, Greece: the ancient Argolicus Sinus. Length, about 30 miles.

Nausa. See *Niagusta.*

Nauset (nâ'set). [Pl., also *Nausetts.*] A tribe of North American Indians, which once lived in the eastern part of Barnstable County, Massachusetts. They were subject in historic times to the Wampanoags, and early lost their identity.

Nausett Beach (nâ'set bēch). A long beach on the eastern coast of Cape Cod, southeastern Massachusetts.

Naushon (nâ-shon'). The largest of the Elizabeth Islands, situated northwest of Martha's Vineyard, Massachusetts.

Nausicaa (nâ-sik'ā-ä). [Gr. *Ναυσικάα.*] In the Odyssey, the daughter of Alcinous, king of the Phæacians.

Nauvoo (nâ-vō'). A city in Hancock County, Illinois, situated on the Mississippi 42 miles north of Quincy. It was founded in 1840 by the Mormons, who were expelled in 1846. It was the seat of the Icarian community 1850–57. Population, 1,020, (1910).

Navajo (nav'a-hō), or **Tennai** (the name used by themselves). [Origin of the name doubtful.] The leading tribe of the southern division of the Athapascan stock of North American Indians. Since first known they have occupied the country on and south of the San Juan River in northern New Mexico and Arizona, and extended into Colorado and Utah. They were surrounded on all sides by the cognate Apache tribes, except on the north, where they met the tribes of the Shoshonean family. At present the Navajo are on the reservation bearing their name in New Mexico and Arizona. They number about 25,000. See *Athapascan.*

Naval Academy, United States. An institution for the training of naval officers, situated at Annapolis, Maryland, under government control. It was founded in 1845 through the efforts of George Bancroft, then secretary of the navy. The number of midshipmen is two for each senator, representative, and delegate in Congress, and (appointed by the President) two from the District of Columbia, five each year at large, and one from Porto Rico (nominated by the Governor). The course is four years, followed by two at sea.

Navan (nav'an). A small town in County Meath, Ireland, situated at the junction of the Blackwater and Boyne, 27 miles northwest of Dublin. Population, 3,839.

Navarete, Juan Fernandez. See *Navarrete.*

Navarino (nä-vä-rē'nō), or **Neocastro** (nā-ō-käs'trō), or **Pylos** (pī'los). A small seaport in the nomarchy of Messenia, Greece, situated on the Bay of Navarino in lat. 36° 54′ N., long. 21° 43′ E.

Navarino, Battle of. A battle fought Oct. 20, 1827, in which the English, French, and Russian fleets, united for the protection of Greece, entering the harbor of Navarino under the command of Codrington, annihilated the Turkish-Egyptian fleet.

Navarino, Bay of. A small bay west of Messenia, Greece.

Navarra y Rocafull (nä-vär'rä ē rō-kä-föl'), **Melchor de,** Duke of La Palata. Born in Aragon: died at Porto Bello, Isthmus of Panama, April 13, 1691. A Spanish administrator. He was vice-chancellor of Aragon and president of the royal council during the minority of Charles II. From Nov. 20, 1681, to Aug. 15, 1689, he was viceroy of Peru.

Navarre (na-vär'; F. pron. nä-vär'), Sp. **Navarra** (nä-vär'rä). 1. An ancient kingdom which comprised the modern province of Navarre in Spain and part of the department of Basses-Pyrénées in France. It arose about 900, and under Sancho the Great (1000–1035) comprised also Aragon and Castile. On his death his dominions — Navarre, Castile, etc. — were separated. Navarre was later united to Aragon, and later still to France, from which it was separated in 1328. The part south of the Pyrenees was acquired by Spain in 1513. The part north of the Pyrenees was united with France under its king, Henry IV., in 1589.

2. A province of Spain. Capital, Pamplona. It is bounded by France on the north, Huesca and Saragossa on the east, Saragossa on the south, Logroño on the southwest, and Alava and Guipuzcoa on the west. The surface is generally mountainous. Area, 4,055 square miles. Population, 307,669.

Navarrete (nä-vär-rā'tā). A place near Logroño, in Spain, from which the battle of Nájera is sometimes named.

Navarrete, Domingo Fernandez. Born in Spain about 1610: died in Santo Domingo, 1689. A Spanish missionary, author of a work on China ("Tratados históricos," etc., 1676). He was archbishop of Santo Domingo from 1678. There is an English translation of his book in Churchill's "Voyages."

Navarrete, or **Navarete, Juan Fernandez,** surnamed **El Mudo** ("The Mute"). Born at Logroño, Spain, 1526: died about 1579. A Spanish painter of religious subjects.

Navarrete, Martin Fernandez de. Born at Avalos, Logroño, Nov. 8, 1765: died at Madrid, Oct. 8, 1844. A Spanish naval officer and historian. He attained the rank of captain in 1796, and subsequently held high offices in the department of marine. In 1789–92 he was commissioned to collect documents relating to the history of the Spanish navy. From 1823 he was director of the hydrographic department, and from 1824 director of the Madrid Academy of History. His principal works are "Coleccion de los viages y descubrimientos que hicieron por mar los Españoles desde fines del siglo XV., etc." (7 vols. 1825–65), and "Biblioteca marítima española" (posthumous, 1851). He planned and edited the first 4 volumes of the great collection of documents relating to Spanish history. During his later years he was a peer and senator.

Navarro, Mrs. See *Anderson, Mary Antoinette.*

Navas de Tolosa (nä'väs dā tō-lō'sä). A small village in the province of Jaen, southern Spain, 43 miles north by east of Jaen. It is famous for the victory gained there, July 16, 1212, by the allied Christian forces of Spain over the Almohades under Mohammed, followed by the breaking up of the Moorish empire in Spain.

Navesink (nav'e-singk), or **Neversink** (nev'ėr-singk), **Highlands of.** A range of hills on the eastern coast of New Jersey, near Sandy Hook.

Navez (nä-vā'), **François Joseph.** Born at Charleroi, Belgium, 1787: died in 1869. A Belgian painter. He studied at Paris with David. He was director of the Royal Academy of Beaux Arts at Brussels, and professor of painting there, and also at the Ecole Normale. Among his pictures are "Hagar in the Desert," "Meeting of Isaac and Rebecca," "Resurrection of Lazarus," etc.

Navidad, La. See *La Navidad.*

Navigators' Islands. See *Samoan Islands.*

Nawanagar. See *Nowanagar.*

Náxera. See *Nájera.*

Naxos (nak'sos), or **Naxia** (näk-sē'ä). [Gr. *Νάξος.*] 1. An island in the Ægean Sea, belonging to the Cyclades, Greece, intersected by lat. 37° N., long. 25° 30′ E. It is the largest and most fertile of the Cyclades, and is celebrated for its wine. It was a member of the Confederacy of Delos, and revolted, but was subdued by Athens about 467 B. C. Near it Athens won a naval victory over Sparta 376 B. C. It was conquered by the Venetians in 1207, and was the center of a duchy until 1566. Area, 164 square miles. Population, 10,694.

2. The chief town of the island of Naxos, situated on the northwestern coast.

Naxos, or Naxus (nak'sus). In ancient geography, a seaport in Sicily, 26 miles northeast of Catania. It was the earliest Greek colony in Sicily (founded by Chalcis in 735 B. C.), and was destroyed by Dionysius 403 B. C.

Naxos, Duchy of. A Latin duchy founded by a Venetian in 1207. It comprised Naxos and other islands in the Ægean Sea. It was formally annexed by Turkey in 1579.

Nayarit (nä-yä-rēt'). A mountainous region of western Mexico, long forming the northern part of the state of Jalisco, but now included in the territory of Tepic.

Nayarits (nä-yä-rēts'), or **Coras** (kō'räs). A tribe of Mexican Indians in the mountainous region of the territory of Tepic, between Zacatecas and the Pacific. They belong to the Sonoran stock, are agriculturists and intelligent and bold warriors, and are passionately attached to independence. They were conquered by the Spaniards only in 1722, after a war of 20 years; and, though they subsequently received missionaries and government officers, they remained practically free. In 1873 they rebelled under Manuel Losada. They still number at least 30,000.

Nayler (nā'lėr), or **Naylor** (nā'lor), **James.** Born at Ardsley, Yorkshire, 1617 (?): died in Huntingdonshire, 1660. A Puritan fanatic. He served as quartermaster in the Parliamentary army in 1642, and in 1651 became a Quaker. Under the delusion that he was a reincarnation of Christ, he entered Bristol Oct., 1656, on horseback, in imitation of Christ's entry into Jerusalem. On Dec. 16, 1656, he was convicted of blasphemy by Parliament. The punishment to which he was subjected brought about a public confession in 1659.

Nazarene (naz-a-rēn'). An inhabitant of Nazareth, a town in Galilee, Palestine: a name given (in contempt) to Jesus (with the definite article), and to the early converts to Christianity (Acts xxiv. 5); hence, a Christian.

Nazarenes (naz-a-rēnz'). A sect of Jewish Christians which continued to the 4th century. They observed the Mosaic ritual, and looked for a millennium on earth. Unlike the Ebionites, they believed in the divinity of Christ. See *Ebionites*. Also *Nazaræans*.

Nazareth (naz'a-reth), modern **En-Nasira** (en-nä-sē'rä). In ancient geography, a town in Galilee, Palestine, in lat. 32° 42′ N., long. 35° 20′ E. It is celebrated as the dwelling-place of Jesus during his childhood and early manhood. The Church of the Annunciation was founded by the empress Helena, but ruined in the middle ages, and rebuilt later. It is well proportioned, and, while much of the architecture is new, it preserves interesting memorials of the past. In the crypt is the traditional place of the Annunciation. Population, about 11,000.

Nazareth. A borough in Northampton County, Pennsylvania, 56 miles north of Philadelphia. It is noted for its Moravian academy. Population, 3,978, (1910).

Nazarites (naz'a-rīts). [From Heb. *nazar*, separate oneself, vow, abstain.] Among the ancient Hebrews, religious devotees, set apart to the Lord by a special vow the terms of which are carefully prescribed in Num. vi. They included entire abstinence from wine and other intoxicating liquors, from all cutting of the hair, and from all approach to a dead body. The vow might be taken either for a limited period or for life. They first appear in the time of the Philistine oppression.

Naze (nāz), **The.** A cape at the eastern extremity of Essex, England, projecting into the North Sea 64 miles east-northeast of London.

Naze (nä'ze), **The,** or **Lindesnäs** (lin'des-nās). A cape at the southern extremity of Norway, projecting into the North Sea in lat. (of lighthouse) 57° 59′ N., long. 7° 3′ E.

Ndombe (ndom'be), or **Bandombe** (bän-dom'-be). A Bantu tribe of Angola, West Africa, living in a low state of culture along the coast between Benguella and Mossamedes. They are pastoral, and speak a dialect of their own in addition to Umbundu.

Ndonga (ndong'gä), or **Ondonga** (on-dong'gä). A country between Hereroland and the Kunene and Kubango rivers: a fertile and healthy plateau, called Cimbebasia by the Catholic missionaries. The inhabitants, of the Bantu race, have no national name. By the Hereros they are called Ovambo, and their language Otyambo, because they are agriculturists. Ndonga is the principal tribe, and its dialect, Oshindonga, is used by the whites and by native strangers as a general language. The other tribes are Unkuambi, Ongandyela, Unkualuze, Ombalantu, Ondombozora, Unkuanyama, Evale, Ekanda, Okazima, and Ombandya. The Ovashimba and Ovarondo are kindred tribes. Total population, about 100,000, divided between the German and Portuguese protectorates. Finnish Protestant and French Catholic missions are successful among them.

Ndongo (ndong'gō). See *Ngola*.

Ndulu (ndö'lö), or **Ondulu** (on-dö'lö). A Bantu tribe of Angola, West Africa, settled northeast of Bailundo: ethnically, linguistically, and politically allied with the Ovimbundu.

Neæra (nē-ē'rä). The name of a maiden in classical Latin pastoral poetry. Milton uses the name in "Lycidas," l. 69,—

> To sport with Amaryllis in the shade,
> Or with the tangles of Neæra's hair,

it is thought with reference to a woman loved by the Scottish poet Buchanan, to whose golden hair the latter makes frequent reference in his poems.

Neagh (na; local pron. na'äch), **Lough.** A lake in Ulster, Ireland, 13 miles west of Belfast. It is the largest lake in the British Isles. Its outlet is by the Bann into the North Channel. Length, 16 miles. Area, 153 square miles.

Neal (nēl), **Daniel.** Born at London, Dec. 14, 1678: died there, April 4, 1743. An English historian. He was educated at the Merchant Taylors' School and at the universities of Utrecht and Leyden. In 1706 he settled as an independent clergyman in London. He wrote a "History of New England" (1720), and (his chief work) the "History of the Puritans" (1732–38).

Neal, David Dolloff. Born at Lowell, Mass., Oct. 20, 1837. An American figure-painter. He studied with Ainmüller and at the Royal Academy at Munich, and later with Alexander Wagner and Piloty. He resides principally at Munich. Among his works are "The First Meeting of Mary Stuart and Rizzio" (1876), "Oliver Cromwell visits John Milton" (1883).

Neal, John. Born at Portland, Maine, Aug. 25, 1793: died there, June 21, 1876. An American novelist, poet, journalist, and miscellaneous writer. Among his novels are "Seventy-Six" (1823), "Logan" (1823), and "Down-Easters" (1833).

Neal, Joseph Clay. Born at Greenland, N. H., Feb. 3, 1807: died at Philadelphia, July 18, 1847. An American humorist. He edited the "Pennsylvanian" at Philadelphia 1831–44. His works were collected in "Charcoal Sketches" (1837 and 1849), and "Peter Ploddy and other Oddities" (1844).

Neale (nēl), **John Mason.** Born at London, Jan. 24, 1818: died at East Grinstead, England, Aug. 6, 1866. An English hymnologist and ecclesiastical historian. He was educated at Trinity College, Cambridge, and became warden of Sackville College, East Grinstead, in 1846. He belonged to the extreme High-church party; was inhibited by his bishop for 14 years; and was burned in effigy in 1857. He founded the sisterhood of St. Margaret. His contributions to modern hymnology are notable. He wrote "An Introduction to the History of the Holy Eastern Church" (1850), "Mediæval Hymns and Sequences" (1851), "Essays on Liturgiology" (1863), "Mediæval Preachers" (1857), "Hymns of the Eastern Church" (1862), etc. He also translated the mediæval hymn "De contemptu mundi" by Bernard of Cluny, in several parts, beginning "Brief life is here our portion," "Jerusalem the Golden," etc.

Neander (nē-an'dėr; G. pron. nā-än'der), **Joachim.** Born at Bremen about 1650: died there, 1680. A German hymn-writer.

Neander, Johann August Wilhelm (originally **David Mendel**). Born at Göttingen, Jan. 16, 1789: died at Berlin, July 14, 1850. A noted German Protestant church historian and theologian, of Hebrew descent: professor at Berlin from 1813. His chief work is "Allgemeine Geschichte der christlichen Religion und Kirche" ("General History of the Christian Religion and Church," 6 vols. 1825–52). Among his other works are "Geschichte der Pflanzung und Leitung der Kirche durch die Apostel" (1832–33), and "Das Leben Jesu" ("Life of Jesus," 1837).

Neanderthal (nā-än'der-täl). A valley between Elberfeld and Düsseldorf, in Prussia. It is noted for the prehistoric skeleton discovered there in 1857.

> The celebrated Neanderthal skull (index 72), found near Düsseldorf in 1857, is less human and more simian in character than any other known skull, but is, nevertheless, classed by Hamy and De Quatrefages as belonging to their Canstadt type. Its precise age is doubtful, and it would be unsafe to regard it as the type of a special race, since its characteristics . . . have been occasionally reproduced in modern times. *Taylor*, Aryans, p. 106.

Neapolis (nē-ap'ō-lis). [Gr. *Νεάπολις*, new city.] In ancient geography, the name of various cities. (*a*) The modern Naples. (*b*) In Palestine, Shechem or Nablus. (*c*) In Macedonia, the seaport of Philippi.

Nearchus (nē-är'kus). [Gr. *Νέαρχος*.] Born in Crete: lived in the second half of the 4th century B. C. A Macedonian officer, a friend of Alexander the Great. He was admiral of the fleet in its voyage from the mouth of the Indus to that of the Euphrates, 325–324 B. C. An account of his voyage is given by Arrian in his work on India.

Neath (nēth). A town in Glamorganshire, South Wales, situated on the Neath, near its mouth, 7 miles east-northeast of Swansea. It is a manufacturing and mining center. Population, 13,720.

Nebaioth. See *Nabatæans*.

Nebi Yunus (ne-bē' yō'nus). 1. A mound on the site of ancient Nineveh, particularly of the palace of Asurbanipal (668–626 B. C.). It derives its name from the belief of the Mohammedans that the prophet Jonah is buried there, the supposed site of his tomb being now occupied by a mosque.

2. A place in Palestine, near the village of Halhul, which is also supposed to be the site of the tomb of Jonah.

Nebo (nē'bō). [Assyro-Babylonian *Nabû*.] One of the principal gods of the Babylonians and Assyrians, son of Merodach (Marduk) and husband of Tashmet, the goddess who answers prayer. He was particularly the god of learning, and therefore the patron of the priests and scribes, as he is called the "creator of tablet-writing," the "wise god," the "god of open ears and wide mind." His principal sanctuary was Ezida, 'the eternal house,' at Borsippa (the temple described by Herodotus as that of Bel); but he had also in the temple of Merodach at Babylon (Esagila) a magnificently adorned chamber. Like Merodach, he was carried in procession through Babylon at the beginning of the year. He is mentioned with Bel (*i. e.* Bel-Merodach) in Isa. xlvi. 1.

Nebo, Mount, modern **Jebel Neba** (jeb'el nā'-bä). In Bible geography, a summit of Abarim, Moab (2,643 feet), 7 miles northeast of the Dead Sea. It was the place of the death of Moses.

Nebraska (river). See *Platte*.

Nebraska (nē-bras'kä). One of the Western States of the United States of America, extending from lat. 40° to 43° N., and from long. 95° 25′ to 104° W. Capital, Lincoln; chief city, Omaha. It is bounded by South Dakota (partly separated by the Missouri) on the north, Iowa and Missouri (separated from both by the Missouri) on the east, Kansas and Colorado on the south, and Colorado and Wyoming on the west. It is traversed by the Platte. The surface is rolling. The State is especially fertile in the east. The chief industries are agriculture and grazing. It is one of the leading States in the production of corn. It has 90 counties, sends 2 senators and 6 representatives to Congress, and has 8 electoral votes. It formed part of the Louisiana Purchase and of Missouri Territory; was settled at Bellevue in 1847; was made a Territory in 1854 (including portions of the present North and South Dakotas, Montana, Wyoming, and Colorado); and was admitted to the Union in 1867. The name is from that of the river. Area, 77,510 square miles. Population, 1,192,214, (1910).

Nebraska City. The capital of Otoe County, Nebraska, situated on the Missouri 40 miles south of Omaha. Population, 5,488, (1910).

Nebuchadnezzar (neb″ū-kad-nez'är), or **Nebuchadrezzar** (-rez'är). [Babylonian *Nabû-kuduri-uçur*, Nebo protect the boundary.] King of Babylonia 605–562 B. C., the chief ruler of the Neo-Babylonian empire, and one of the greatest monarchs of the ancient world. He distinguished himself as a general, while still crown prince, in the battle of Carchemish (which see) against the Egyptian king Necho in 605. On his return from this campaign his father, Nabopolassar, died, and he was proclaimed king. His conquest of Jerusalem and Judea is described under *Babylonian Captivity*. Tyre he took after a siege of 13 years (585–572). He invaded Egypt in 572, defeated Hophra (Apries), and set Amasis on the throne in his place: an inscription of Nebuchadnezzar informs us that four years afterward he had to subdue a rebellion of Amasis. Unlike most of the Assyrian conquerors, Nebuchadnezzar devoted his energies to the consolidation of his empire. The mighty canals and walls with which he surrounded Babylon, his magnificent palace (now represented by the ruins of al-Kasr, 'the castle'), the so-called "hanging gardens of Semiramis" which he had constructed for his Median wife Amytis (Amitu), his restoration of many temples, especially Esagila in Babylon and Ezida in Borsippa, are described in the article *Babylon*. A full description of the buildings he carried out is given by himself in a long inscription comprising 620 lines. There is no mention in the cuneiform inscriptions of Nebuchadnezzar's insanity as related in the Book of Daniel (iv. 26 ff.), but it has a certain parallel in the narrative of Abydenus (preserved by Eusebius), according to which the king once ascended the citadel of his palace and, inspired by a god, announced the fall of his empire.

Nebushazban (neb-ū-shaz'ban). [Babylonian *Nabû-šézib-anni*, Nebo preserve me.] The name of the captain of the eunuchs of Nebuchadnezzar, mentioned in Jer. xxxix. 13.

Nebuzaradan (neb-ū-zar'a-dan). [Babylonian *Nabû-zér-iddina*, Nebo has given offspring.] The captain of the body-guard of Nebuchadnezzar who in 586 B. C. was left by him in Judea to finish the work of destruction, and, according to Jer. lii. 30, came in 582 again to Judea and carried away 745 more Judean captives.

Neches (nech'ez) **River.** A river in eastern Texas which flows into Sabine Lake. Length, about 350 miles.

Necho II. (nē'kō), or **Neku** (nē'kö). An Egyptian king of the 26th dynasty (about 610–595 or 599 B. C.), son of Psammetichus I. He defeated Josiah at Megiddo about 609, and was defeated by Nebuchadnezzar at Carchemish about 605. He sent a Phenician expedition to circumnavigate Africa.

> In B. C. 609 or 608 Neco, the son of Psamatik I., having recently ascended the Egyptian throne, made an expedition into Syria with the object of re-attaching to Egypt the entire tract between the "Torrens Ægypti" and the Euphrates. At first success crowned his efforts: Josiah, king of Judah, who had ventured to oppose him, was defeated and slain at Megiddo; Palestine was conquered and placed under a tributary king (Jehoiakim); Syria was overrun, and the Egyptian dominion established over the entire region extending northward from Egypt to Amanus, and eastward to the Euphrates and Carchemish. This

tract remained under the government of Neco for three years (B. C. 608–605). Phœnicia must have submitted herself. *Rawlinson*, Phœnicia, p. 165.

Nechtansmere (neċh'tanz-mēr). A place near Dunnichen, Forfarshire, Scotland. Here, in 685, the Picts totally defeated the Northumbrians under Egfrith.

Neckar (nek'kär). A river in Würtemberg and Baden: the Roman Nicer. It is one of the chief tributaries of the Rhine, which it joins at Mannheim, and is noted for its romantic scenery and for the production of wines in its valley. Heidelberg and Tübingen are on it. Length, 222 miles; navigable for large craft to Heilbronn.

Neckar. One of the four circles of Würtemberg, situated in the northwestern part. Area, 1,286 square miles. Population, 811,478.

Necker (nek'èr; F. pron. nā-kăr'), **Jacques.** Born at Geneva, Sept. 30, 1732: died at Coppet, Switzerland, April 9, 1804. A French statesman and financier. He was for a time a banker at Paris; became director of the treasury in 1776, and director-general of the finances in 1777; resigned in 1781; was recalled to office in 1788; convened the States-General in 1789; was dismissed July 11, 1789; was recalled in 1789; and finally resigned in Sept., 1790. He published "Compte rendu" (1781), "L'Administration de Necker" (1791), "Du pouvoir exécutif" (1792), "De la révolution française" (1796), etc.

Necker, Madame (**Susanne Curchod**). Born at Crassier, Switzerland, 1739: died at Coppet, Switzerland, May, 1794. The wife of J. Necker, and a leader in literary circles. She was at one time engaged to the historian Gibbon.

Neckham (nek'am), **Alexander.** Born at St. Albans, Herts, Sept., 1157: died at Kempsey, Worcestershire, 1217. An English scholar, foster-brother of Richard I. He was educated at St. Albans. In 1180 he was distinguished as a professor at Paris; in 1188 he became an Augustinian canon at Cirencester; and in 1213 he was elected abbot. He wrote scientific and grammatical treatises, Latin poems, theological works, commentaries on Aristotle, etc. His name was punned upon as *Nequam*.

Necklace, Diamond. See *Diamond Necklace Affair*.

Neco. See *Necho*.

Nedenäs, or **Nedenes** (nā'de-nās). A province in southern Norway. Area, 3,609 square miles. Population, 79,935.

Nedim (ne-dēm'). See the extract.

During the reign of Ahmed III. (1703–1730) flourished Nedim, the greatest of all the poets of the old Ottoman school. Nedim has a style that is entirely his own: it is altogether unlike that of any of his predecessors, whether Persian or Turkish, and no one has ever attempted to copy it. Through his ghazels, which are written with the most finished elegance in words of the truest harmony, sings a tone of sprightly gaiety and joyous lightheartedness, such as is not to be found in any other poet of his nation. His numerous kasidas, while they are more graceful, are hardly less brilliant than those of Nefi, and are at the same time in truer taste and less burdened with obscure and far-fetched conceits. Little is known regarding his life, save that he resided at Constantinople, where the Grand Vezir, Ibrāhim Pasha, appointed him custodian of the library which he had founded, and that he was still alive in 1727. *Poole*, Story of Turkey, p. 318.

Nedjed (ned'jed), or **Nejd** (nejd). A large region in central Arabia, lying between Shomer on the north and Dahna on the south. The surface is generally a plateau. It is inhabited chiefly by Wahhabees. See *Arabia*.

Ned Myers. A novel by Cooper, published in 1843.

Needham (nēd'am). A town in Norfolk County, Massachusetts, 11 miles west-southwest of Boston. Population, 5,026, (1910).

Needles (nē'dlz), **The.** A group of three pointed rocks in the English Channel, west of the Isle of Wight.

Neefe (nā'fe), **Christian Gottlieb.** Born at Chemnitz, Feb. 5, 1748: died Jan. 26, 1798. A German musician. His principal claim to notice is that he was the instructor of Beethoven at Bonn.

Neenah (nē'nä). A city in Winnebago County, Wisconsin, situated on Fox River 12 miles north of Oshkosh. Population, 5,734, (1910).

Neer (nār), **Aart van der.** Born about 1619: died after 1692. A Dutch landscape-painter.

Neer, Eglon Hendrik van der. Born at Amsterdam, 1643: died at Düsseldorf, Prussia, May 3, 1703. A Dutch painter, son of Aart van der Neer.

Neerwinden (nār'vin-den). A village in the province of Liège, Belgium, 31 miles east by south of Brussels. It is noted for two battles: here, July 29, 1693, the French under Luxembourg defeated the Allies under William III. of England (this is also called the battle of Landen); and here, March 18, 1793, the Austrians under the Prince of Coburg defeated the French under Dumouriez.

Nees von Esenbeck (nās fon ā'zen-bek), **Christian Gottfried.** Born in the Odenwald, Hesse, Feb. 14, 1776: died at Breslau, Prussia, March 16, 1858. A German botanist and zoölogist. He became professor of botany at Erlangen in 1818, at Bonn in 1819, and at Breslau in 1831. For political reasons he was deprived of his office in 1852. Among his works are "Handbuch der Botanik" (1820–21), and works on entomology, philosophy, etc.

Nefert (nē'fert). [Egypt., 'good' or 'beautiful.'] An Egyptian queen, wife of Amenemhat II. A life-size statue of her, in black granite, was found in the ruins of Tanis, Lower Egypt.

Nefert and Ra-Hotep (rä-hō'tep). Two remarkable statues of early Egyptian art, in the museum at Cairo, Egypt. The figures are seated, carved in limestone, painted, and with inlaid eyes of glass and enamel, the effect being strangely lifelike. The prince wears a simple loin-cloth, the princess a close-fitting white garment with an elaborate necklace and a diadem. The statues came from the vestibule of a tomb at Meidum.

Nefertari (nē-fer-tä'ri) **Aahmes.** [Egypt., 'beautiful wife of Aahmes.'] An Egyptian queen, wife of Aahmes I. Her mummy-case, "one of the largest and most magnificent ever discovered," is in the museum at Cairo.

Not only in the rock-caves of Tûrah and Massaarah, opposite to Memphis, but also on a number of public monuments in the interior of the sepulchral chambers of the Theban Necropolis, has the name of this queen been preserved, surrounded by laudatory inscriptions. Long after her decease, this great ancestress of the New Empire was venerated as a divine being, and her image was placed beside those of the eternal inhabitants of the Egyptian heaven. *Brugsch*, Egypt under the Pharaohs, p. 131.

Nefi (nef'ē). See the extract.

During the reign of Ahmed I. (1603–1607), arose the second great light of old Turkish poetry. This was Nefi of Erzerum, who is as much esteemed for the brilliancy of his kasidas, or eulogies, as Fuzûli is for the tenderness of his ghazels. Like him, he elaborated a style for himself, which found many imitators, the most successful of whom was Sabri. Unfortunately for himself, Nefi was an able satirist: his scathing pen drew down upon him the enmity of certain great men, who prevailed upon Sultan Murâd IV. to sanction his execution (1635). *Poole*, Story of Turkey, p. 315.

Negapatam (neg-a-pa-täm'). A seaport in the district of Tanjore, Madras, British India, situated in lat. 10° 45′ N., long. 79° 51′ E. Population, 57,190.

Negaunee (ne-gâ'nē). A city in Marquette County, Upper Michigan, 11 miles west-southwest of Marquette. It is the center of an iron-mining district. Population, 8,460, (1910).

Negley (neg'li), **James Scott.** Born Dec. 22, 1826: died Aug. 7, 1901. An American general in the Civil War. He defeated the Confederates at Lavergne, Tennessee, Oct. 7, 1862, and took part in the battle of Chickamauga.

Négrier (nā-grē-ā'), **François Oscar de.** Born at Belfort, 1839. A French general, distinguished in the operations in Tongking and Annam 1885.

Negritos (ne-grē'tōz). A diminutive dark-skinned negro-like race found in the Philippine Islands (of which they seem to have been the original inhabitants), and in New Caledonia, etc., according to some authorities. The average height of the Negritos of the Philippine Islands is about 4 feet 8 inches. Also *Negrillos*.

Negro, Rio. See *Rio Negro*.

Negro race. A race of which the physical characteristics are a large and strong skeleton, long and thick skull, prognathic jaws, skin from dark brown to black, woolly hair, thick lips, and a broad and flattened nose. It occupies in a compact mass the African continent south of the Sahara. The brown races of South Africa, the pygmies of central Africa, and the red-brown races of Sudan, who live in the same area, are comparatively few in number, or are intimately mixed with the negro race. There is no racial difference between the Bantu, speaking languages derived from one mother tongue, and the negroes of Upper Guinea and the Sudan, who speak unconnected languages; nor is there much difference in customs. The non-Bantu languages of the Upper Guinea and Sudan negroes are called, in this work, the Nigritic branch, and this word is also applied to the tribes. The negroes of North, Central, and South America have been deported from Africa. The Papuans and Negritos of Australasia, having all or most of the characteristics of the African negroes, are classed by some with these, by some apart. See *African ethnography* and *languages* (under *Africa*), *Bantu*, and *Hottentot-Bushmen*.

Negropont. The modern name of Eubœa.

Negros (nā'grōs). One of the Philippine Islands, situated north of Mindanao. Length, about 130 miles. Population, 460,776

Nehavend (nā-hä-vend'). A place in Persia, 50 miles south of Hamadan, noted for the battle of 641 (642?), in which the Saracens totally defeated the Persians and overthrew the Persian kingdom.

Nehemiah (nē-he-mī'ä). [Heb., 'comforted by Yahveh.'] A Hebrew cup-bearer of Artaxerxes Longimanus of Persia, appointed governor of Judea 444 B. C. He rebuilt the walls of Jerusalem, and restored the national worship. The authorship of a part of the Book of Nehemiah is ascribed to him.

Nehemiah, Book of. A book of the Old Testament, written probably in part by Nehemiah. See the extract.

The book of Nehemiah, or, as we have now learned to call it, in accordance with the Hebrew usage, the joint book of Ezra and Nehemiah, which in all probability was also one book with Chronicles, carries down the list of high priests as far as Jaddua, who was in office at the time of Alexander (Neh. xii. 11). The book, therefore, was written, at the earliest, at the very end of the Persian period, though it incorporates earlier documents, such as the autobiography of Ezra and the memoir of Nehemiah. *W. R. Smith*, O. T. in the Jewish Ch., p. 140.

Neher (nā'her), **Bernhard von.** Born at Biberach, Würtemberg, Jan. 16, 1806: died at Stuttgart, Jan. 17, 1886. A German historical painter.

Neidhart von Reuenthal (nīt'härt fon roi'entäl). Place and date of birth unknown: died at Vienna, date unknown. A Middle High German lyric poet of the 13th century. He was a Bavarian knight, took part in the crusade of Leopold II. of Austria 1217–19, and subsequently lived at Vienna at the court of Duke Frederick. His principal poems are dance-songs. He is the founder of the popular lyric poetry of the courts — poetry, namely, that found its material in the rude life and manners of the peasants, who were held up to the ridicule of the nobles. His poems were published at Leipsic in 1858.

Neilgherry Hills. See *Nilgiri Hills*.

Neill (nēl), **Edward Duffield.** Born at Philadelphia, Aug. 9, 1823: died at St. Paul, Minn., Sept. 26, 1893. An American historian. His works include "English Colonization of America" (1871) and other works on American colonial history, "Concise History of Minnesota" (1887), etc.

Neilson (nēl'son), **Lilian Adelaide.** Born at Leeds, Yorkshire, March 3, 1848: died at Paris, France, Aug. 15, 1880. A noted English actress. Her real name was Elizabeth Ann Brown, and, her mother having subsequently married a Mr. Bland, she was known as Lizzie Bland. At the age of 17 she made her début as Juliet. In 1870 she made a conspicuous success as Amy Robsart in London, and by 1878 she was the acknowledged queen of the English stage. In 1872 she performed for the first time in America at Niblo's Theater in New York. She made four visits to America, her last appearance there being on May 24, 1880.

Neilson (nēl'son), **James Beaumont.** Born near Glasgow, June 22, 1792: died at Queen's Hill, Kirkcudbrightshire, Jan. 18, 1865. A British engineer and inventor. He invented the use of the hot blast in smelting-furnaces.

Neipperg (nīp'perg), Count **Adam Adalbert von.** Born April 8, 1775: died Feb. 22, 1829. An Austrian general and diplomatist. He married Maria Louisa after the death of Napoleon (1821).

Neisse (nis'se). The name of three rivers of Germany, principally in Silesia. (*a*) Glatzer Neisse, joining the Oder 35 miles southeast of Breslau. Length, 120 miles. (*b*) Wuthende ('Furious') Neisse, joining the Katzbach below Liegnitz. (*c*) Lausitzer or Görlitzer Neisse, joining the Oder 26 miles south of Frankfort-on-the-Oder. Length, 140 miles.

Neisse. A fortified city in the province of Silesia, Prussia, situated at the junction of the Biela and Glatzer Neisse, 46 miles south by east of Breslau. It was formerly the capital of an ancient principality of Neisse; repulsed the Hussites in 1428; was taken by Frederick the Great in 1741, and made a strong fortress; was unsuccessfully besieged by the Austrians in 1758; and was taken by the French June 16, 1807. Population, commune, 25,390.

Neith (nē'ith), or **Net** (net). [Gr. *Νηίθ*, Egypt. *Net*.] In Egyptian mythology, a lofty personification of the female principle, the mother of the sun, unbegotten. She was the chief divinity of Sais, single, supreme, and self-producing. She was identified by the Greeks with Athene. She was represented as a woman wearing the crown of Lower Egypt.

Neiva, or **Neyva** (nā'ē-vä). A town in the Republic of Colombia, situated on the Magdalena 125 miles southwest of Bogotá. Capital of the department of Huila. Pop., about 10,000.

Nejd. See *Nedjed*.

Nekayah, Princess. The sister of Rasselas, in Johnson's work of that name.

Nekrassoff, or **Nekrasoff** (nek-ra'sof), **Nikolai Alexeivitch.** Born in the government of Yaroslaff, Russia, Nov. 22 (O. S.), 1821: died at St. Petersburg, Dec. 27 (O. S.), 1877. A distinguished Russian poet. He was educated at the cadet school at St. Petersburg. He was editor of "The Contemporary" and "The Annals of the Country." In 1840 he published "Dreams and Elves," a small volume of poems, most of which had already appeared in "The Annals of the Country" and other journals. His poems are published in 6 volumes. Among them are "Red-nosed Frost" (1863), "To Whom Is Life in Russia Worth Living?" (the last canto of which, owing to the censor, was not published till 1881), and "Russian Women." He was essentially a poet of the people.

Nélaton (nā-lä-tôn'), **Auguste.** Born at Paris, June 17, 1807: died at Paris, Sept. 21, 1873. A noted French surgeon, professor in the medical faculty of the University of Paris 1851–67. His chief work is "Éléments de pathologie chirurgicale" ("Elements of Surgical Pathology," 1844–60).

Neleus (nē'lūs). [Gr. *Νηλεύς*.] In Greek mythology, a son of Poseidon and Tyro, founder and king of Pylus in Messenia. He was the father of Nestor.

Nellore (ne-lōr′), or **Nellur** (ne-lör′). 1. A district in Madras, British India, intersected by lat. 14° 30′ N., long. 80° E. Area, 8,761 square miles. Population, 1,496,987.—2. The capital of the district of Nellore, situated on the Pennair 109 miles north by west of Madras. Population, 32,040.

Nelson (nel′sŏn). A name given to the river Saskatchewan in the lower part of its course.

Nelson. A seaport at the northern end of South Island, New Zealand, situated in lat. 41° 15′ S., long. 173° 17′ E. (lighthouse). Population, 7,010.

Nelson, Horatio, first Viscount Nelson. Born at Burnham-Thorpe, Norfolk, England, Sept. 29, 1758: died on board the Victory at Trafalgar, Oct. 21, 1805. A celebrated English admiral. He entered the navy in 1770, and was made post-captain at the age of twenty-one, serving in the American war. At the declaration of war with France in 1793, he was made captain of the Agamemnon in the Mediterranean, serving first under Lord Hood and afterward under Admiral Hotham. On Feb. 14, 1797, under Admiral Jervis (later Lord St. Vincent), he fought in the battle off Cape St. Vincent. In May, 1798, he was sent by Lord St. Vincent to intercept Napoleon's expedition to Egypt. In this he failed, but destroyed the French fleet at anchor in the harbor of Abukir, Aug. 1-2. This engagement is called "the battle of the Nile." He retired to Naples, where he became involved in political complications and in an intrigue with the wife of Sir William Hamilton, British envoy to Naples. In 1800 he returned to England and was made vice-admiral and a peer. The battle of Copenhagen was fought April 2, 1801, in order to destroy the coalition of the northern powers known as the (second) Armed Neutrality. Nelson was made a viscount after Copenhagen. The French fleet under Admiral Villeneuve left Toulon in March, 1805, and sailed to the West Indies with the intention of drawing off the English fleet and returning to support Napoleon's projected invasion of England. Nelson followed, and, after Napoleon's plan had been thwarted by the hesitancy of Villeneuve, fought the French-Spanish fleet off Cape Trafalgar, Oct. 21, 1805. He hoisted the signal "England expects that every man will do his duty" at the beginning of this fight.

Nelson, Samuel. Born at Hebron, N. Y., Nov. 10, 1792: died at Cooperstown, N. Y., Dec. 13, 1873. An American jurist. He was associate justice of the Supreme Court of the State of New York 1831–37, and chief justice 1837–45; associate justice of the United States Supreme Court 1845–72; and a member of the joint high commission to settle the Alabama claims in 1871.

Nelson, Thomas. Born at Yorktown, Va., Dec. 26, 1738: died in Hanover County, Jan. 4, 1789. An American patriot, signer of the Declaration of Independence in 1776 as delegate to Congress from Virginia. He served in the Revolutionary War, and became governor of Virginia in 1781.

Nelson, William. Born at Maysville, Ky., 1825: killed at Louisville, Ky., Sept. 29, 1862. An American general in the Civil War. He entered the navy in 1840, and was promoted lieutenant-commander in 1861. At the beginning of the Civil War he organized camps in Kentucky for mustering Union soldiers. He was made brigadier-general in 1861; commanded the second division of Buell's army at the battle of Shiloh; and afterward took command of Louisville. He was made major-general of volunteers in July, 1862. He was shot and killed in an altercation with General Jefferson C. Davis.

Nelson Monument. A Corinthian column of granite, 145 feet high, on a square pedestal, standing in Trafalgar Square, London. It bears a statue of the admiral, 17 feet high, and on the sides of the pedestal are bronze reliefs portraying his chief exploits. Around the column are placed four colossal reposing lions in bronze, by Landseer.

Nemausus (ne-mâ′sus). The Roman name of Nîmes.

Nemea (nē′mē-ä). [Gr. *Νεμέα.*] In ancient geography, a valley in Argolis, Greece, 11 miles southwest of Corinth. It is noted as the scene of the Nemean games, and in legend as the haunt of the Nemean lion.

Nemean games (nē′mē-an or nē-mē′an gāmz). One of the four great national festivals of the ancient Greeks (the others being the Olympian, Pythian, and Isthmian games). These games were celebrated at Nemea in the second and fourth years of each Olympiad, near the temple of the Nemean Zeus, some (Doric) columns of which are still standing. According to the mythological story, the games were instituted in memory of the death of the young hero Archemorus or Opheltes by the bite of a serpent, as the expedition of "the Seven against Thebes" was passing through the place. The victor's garland at the Nemean games was made of parsley.

Nemesianus (nē″me-si-ā′nus), **Marcus Aurelius Olympius.** Born probably at Carthage: lived at the close of the 3d century. A Roman poet. Fragments of his "Cynegetica" have been edited by Haupt (1838).

In the time of Carus and his sons, M. Aurelius Olympius Nemesianus of Carthage wrote his didactic poem on the chase (Cynegetica), the first 325 lines of which have come down to us. They exhibit fluency, ease, and command of language in the traditional style, the technique being in the main the same as in the four wordy eclogues by this author, in which he has taken as his pattern Calpurnius's bucolic essay, but proves considerably inferior even to this very mediocre model.

Teuffel and Schwabe, Hist. of Roman Lit. (tr. by Warr), (II. 289.

Nemesis (nem′e-sis). [Gr. *Νέμεσις.*] In Greek mythology, a goddess personifying allotment, or the divine distribution to every man of his precise share of fortune, good and bad. It was her especial function to see that the proper proportion of individual prosperity was preserved, and that any one who became too prosperous, or was too much uplifted by his prosperity, should be reduced or punished: she thus came to be regarded as the goddess of divine retribution. Sometimes Nemesis was represented as winged and with the wheel of fortune, or borne in a chariot drawn by griffins, and confounded with Adrasteia, the goddess of the inevitable.

Nemesius (nē-mē′si-us). [Gr. *Νεμέσιος.*] Lived in the last part of the 4th century. A theologian, bishop of Emesa: author of a Greek treatise "On the Nature of Man."

Nemetes (nē-mē′tēz). [L. (Cæsar) *Nemetes*, Gr. (Ptolemy) *Νεμῆτοι*: of Gallic origin.] A German tribe, first mentioned by Cæsar as in the army of Ariovistus. They were situated at the left side of the middle Rhine, east of the Vosges, in the region about Spires, where they still remained after the defeat of Ariovistus (B. C. 58). They were probably merged ultimately in the Alamanni.

Nemi (nā′mē), **Lake of.** A small lake 17 miles southeast of Rome, noted for its beauty: the ancient Lacus Nemorensis. It is an extinct crater in the Alban Mountains.

Nemo (nē′mō). [L., 'no one.'] The signature of Hablot Knight Browne to the first two plates illustrating the "Pickwick Papers," which he afterward changed to "Phiz."

Nemours (nē-mör′). A town in the department of Seine-et-Marne, France, on the Loing 45 miles south-southeast of Paris. Population, 5,087.

Nemours, Duc de (Gaston de Foix). Born in 1489: died April 11, 1512. A celebrated French general. He was the son of Jean de Foix, vicomte de Narbonne, and Marie d'Orléans, sister of Louis XII. He was created duc de Nemours in 1505. In 1512 he conducted a brilliant campaign against the Spaniards in Italy, and was killed in the pursuit after a great victory won by him at Ravenna, April 11, 1512.

Nemours, Duc de (Prince **Louis Charles Philippe Raphael d'Orléans**). Born at Paris, Oct. 25, 1814: died at Versailles, June 25, 1896. The second son of Louis Philippe. He served as general in the French army, and took part in the expeditions against Constantine (Algeria) 1836–37. From 1848 to 1870 he lived in England, and from 1870 to 1886 in France. He was expelled from the army in 1886. He lived subsequently in Belgium.

Nemours, Edict of. A treaty concluded in 1585 at Nemours, between Henry III. and the chiefs of the League.

Nen (nen), or **Nene** (nēn). A river in the eastern counties of England. It flows into the Wash 9 miles west-northwest of King's Lynn. Length, 90–100 miles.

Nena Sahib. See *Nana Sahib.*

Nenagh (nē′nä; local pron. nē′naċh). A town in County Tipperary, Ireland, situated 22 miles northeast of Limerick. Population, 4,704.

Nennius (nen′i-us). The reputed author of the "Historia Britonum," written probably in the 9th century.

Neoplatonists (nē-ō-plā′tō-nists). ['New Platonists.'] The believers in a system of philosophical and religious doctrines and principles which originated in Alexandria with Ammonius Saccas in the 3d century, and was developed by Plotinus, Porphyry, Iamblichus, Hypatia, Proclus, and others in the 3d, 4th, and 5th centuries. The system was composed of elements of Platonism and Oriental beliefs, and in its later development was influenced by the philosophy of Philo, by Gnosticism, and by Christianity. Its leading representative was Plotinus. His views were popularized by Porphyry and modified in the direction of mysticism by Iamblichus. Considerable sympathy with Neoplatonism in its earlier stages was shown by several eminent Christian writers, especially in Alexandria, such as St. Clement, Origen, etc. The last Neoplatonic schools were suppressed in the 6th century.

Neoptolemus (nē-op-tol′ē-mus), or **Pyrrhus** (pir′us). [Gr. *Νεοπτόλεμος.*] In Greek legend, a son of Achilles and Deidameia (or, according to some, Iphigenia): one of the heroes of the Trojan war. He was one of the band which was concealed in the wooden horse by means of which the city was captured, slew Priam, and married Andromache, the wife of Hector. He was later in Epirus, where he carried off Lanassa, a granddaughter of Hercules, and plundered the temple of Apollo at Delphi. He married Hermione. At Delphi he was worshiped as a hero, and was said to have protected that shrine from the Goths.

Neoptolemus. Killed about 321 B. C. A Macedonian general in the service of Alexander the Great.

Neosho (nē-ō′shō). A river in southeastern Kansas and Indian Territory, which joins the Arkansas near Fort Gibson. Length, 300–400 miles.

Neot (nē′ot or nēt), Saint. A hermit of the 9th century, whose life, written by a monk of the abbey of St. Neot, is thought to have furnished material for the history of Alfred.

The St. Neot mentioned in this argument was a kinsman of King Alfred's who, first bred to arms, renounced the world, taught at Glastonbury, visited Rome, and desiring pious solitude became a hermit in the woods of Cornwall. After seven years he visited the Pope again, returned to his hermitage, converted it into a small monastic house of which he was the first abbot, where also he is said to have been sometimes visited by Alfred, and died in 877. In 974 his bones were carried to the newly-founded monastery of St. Neot's, Huntingdonshire, and after that date his life was written. *Morley*, English Writers, II. 295.

Nepal (ne-pâl′), or **Nipal** (nē-pâl′), or **Nepaul** (ne-pâl′). A country in Asia, situated mainly on the southern slope of the Himalaya system. Capital, Khatmandu. It is bounded by Tibet on the north, Sikhim on the east, and British India on the south and west. It is governed by a maharaja and prime minister. The ruling people are the Ghurkas. The religion is Buddhism (blended with Hinduism) and Hinduism. Nepal was conquered by the Hindus in the 14th century, and by the Ghurkas in the 18th century, and was at war with the British in 1814–15. Area, about 54,000 square miles. Population, estimated, 4,000,000.

Nephele (nef′e-lē). [Gr. *Νεφέλη*, a cloud.] In Greek legend, the wife of Athamas and mother of Phrixus and Helle.

Nephelococcygia (nef″e-lō-kok-sij′i-ä). [Gr. *Νεφελοκοκκυγία*, Cuckootown-in-the-clouds.] A fictitious city, referred to in the "Birds" by Aristophanes.

Nepomuk (nā′pō-mök), Saint **John of.** Born at Pomuk, Bohemia: thrown into the Moldau in 1393 (in legend 1383). A Bohemian ecclesiastic, patron saint of Bohemia.

Nepos (nē′pos), **Cornelius.** Born probably at Verona, Italy: lived in the 1st century B. C. A Roman historian, a friend of Cicero. See the extract.

His life may be said to fall between 655/99 and 730/24. Besides erotic poems, three books of Chronica were his earliest work, but he seems also to have written a geographical treatise. His other writings show that he was influenced by Varro, for they were directed to the history of manners and customs and had a biographical and moral tendency. In this way he wrote five books of Exempla, and the elaborate biographies of Cato the Elder and Cicero, and especially his last and most comprehensive work, "De viris illustribus," in at least sixteen books, in which the lives of Romans and foreigners were placed in parallel juxtaposition. The parts of it which we possess, the work "De excellentibus ducibus exterarum gentium," and the biographies of Cato and of Atticus (being an extract from his work "De historicis latinis"), are often more valuable for their lucidity of arrangement, unpretentious tone, and fair and sympathetic judgments; but they hardly attain even a moderate level of accuracy and trustworthiness as historical essays, and are equally inferior in style, owing to the frequency of popular and colloquial idioms.

Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), (I. 341.

Nepos, Julius. Killed at Salona, Dalmatia, 480. Emperor of the West 474–475. He was appointed emperor by Leo I., emperor of the East. He was defeated and deposed by Orestes, who raised his own son Romulus Augustulus to the throne.

Neptune (nep′tūn). [From L. *Neptunus*, a sea-god.] 1. In Roman mythology, the god of the sea, who came to be identified by the Romans themselves with the Greek Poseidon, whose attributes were transferred by the poets to the ancient Latin deity. In art Neptune is usually represented as a bearded man of stately presence, with the trident as his chief attribute, and the horse and the dolphin as symbols.

2. The outermost known planet of the solar system, and the third in volume and mass, but invisible to the naked eye. It was discovered in the autumn of 1846. Uranus, the planet next to Neptune, revolving about the sun in 84 years, was discovered in 1781, but observations of it as a fixed star were scattered through the 18th century. In 1821 Bouvard found that the observations could not be satisfied by any theory based on the gravitation of known bodies, and hinted at an undiscovered planet. During the following 20 years further observations satisfied astronomers that such a planet must exist. To find its position was the problem which two mathematicians, J. C. Adams in England and U. J. J. Leverrier in France, set themselves to solve by mathematics. The calculations of Leverrier assigned to it a position within the boundaries of a not very large region. In consequence of the indications of Adams, the astronomer Challis observed the star Aug. 4 and 12, 1846, but, neglecting to work up his observations, failed to recognize it as a planet; while, in consequence of the indications of Leverrier, Galle of Berlin discovered Neptune Sept. 23, 1846. A satellite to Neptune was detected in Oct., 1846, by Lassell: its period of revolution is 5d. 21h. 2.7m., and its maximum elongation 18″. The name Neptune was conferred by Encke. The diameter of the planet is 37,000 miles; its distance from the sun is about 2,800,000,000 miles; and its period of revolution is about 164 years.

Nequam. See *Neckham.*

Nera (nā′rä). A small river in Italy, a tributary of the Tiber. Terni is situated on it.

Nérac (nā-räk′). A town in the department of Lot-et-Garonne, France, situated on the Baïse

65 miles southeast of Bordeaux. Before its capture by Louis XIII. it was important as a Huguenot center. Population, commune, 6,318.

Nerbudda (nėr-bud'dä), better **Narbada** (nėr-bä'dä), or **Narmada** (nėr-mä'dä). A river of India which flows into the Gulf of Cambay about lat. 21° 35′ N. It is one of the most sacred rivers of India. Length, about 800 miles; navigable about 90 miles.

Nerbudda. A division of the Central Provinces, British India. Area, 18,382 square miles. Population, 1,785,008.

Nereids (nē'rē-idz). In Greek mythology, sea-nymphs, the daughters of Nereus (whence the name) and Doris, generally spoken of as fifty in number. The most famous among them were Amphitrite, Thetis, and Galatea. The Nereids were beautiful maidens helpful to voyagers, and constituted the main body of the female, as the Tritons did of the male, followers of Poseidon or Neptune. They were imagined as dancing, singing, playing musical instruments, wooed by the Tritons, and passing in long processions over the sea seated on hippocamps and other sea-monsters. Monuments of ancient art represent them lightly draped or nude, in poses characterized by undulating lines harmonizing with those of the ocean, and often riding on sea-monsters of fantastic forms.

Nereid Friezes. Four friezes from the Nereid monument at Xanthus in Lycia, now in the British Museum. The widest frieze represents a battle between Greeks and Asiatics; the others represent episodes of war, the chase, banquet, and sacrifice.

Nereus (nē'rūs). [Gr. *Νηρεύς.*] In Greek mythology, a sea-god, son of Pontus and Gæa, husband of Doris, and father of the fifty Nereids.

Nergal (nėr'gäl). One of the twelve great gods of the Babylonians and Assyrians, mentioned in 2 Ki. xvii. 30 as the deity of Cuthah, a statement fully confirmed by the cuneiform inscriptions. See *Cuthah.* He is primitively, like Adar, the sun-god in his destructive aspect. This is supposed to be expressed in his name, Nergal (Akkadian *Ne-uru gal*), 'lord of the great city,' *i. e.* the grave. Both were, however, chiefly considered as the divinities of war and the chase. Nergal was represented under the symbol of colossal lions, which guarded the entrance of the Assyro-Babylonian temples and palaces.

Nergalsharezer (nėr'gäl-sha-rē'zėr). [Babylonian *Nergal-shar-uçur*, Nergal protect the king.] 1. The name of a Babylonian general (Jer. xxxix. 3) and of a chief of the Magi (Jer. xxxix. 3, 13). —2. A Babylonian king who ruled 560–556 B. C., between Evil Merodach and Nabonidus. He was son-in-law of Nebuchadnezzar.

Neri (nā'rē), **Filippo de'** (Saint **Philip Neri**). Born at Florence, July 22, 1515: died at Rome, May 25, 1595. An Italian ecclesiastic, noted as the founder of the Congregation of the Oratory. He was canonized in 1622.

Neri (nā'rē), **The.** [It., 'the Blacks.'] See *Bianchi.*

Nerissa (nē-ris'sä). A character in Shakspere's play "The Merchant of Venice": the clever companion and attendant of Portia, who mimics her mistress with a good deal of adroitness.

Nero (nē'rō) (originally **Lucius Domitius Ahenobarbus,** later **Nero Claudius Cæsar Drusus Germanicus**). Born at Antium, Italy, Dec. 15, 37 A. D.: committed suicide near Rome, June 9, 68. Roman emperor 54–68, son of Domitius Ahenobarbus and Agrippina (daughter of Germanicus). He was adopted by his stepfather, the emperor Claudius, in 50, and in 53 married Octavia, the daughter of Claudius by Messalina. In 54 Claudius was poisoned by Agrippina, who caused her son to be proclaimed to the exclusion of Britannicus, the son of Claudius. His former tutors, the philosopher Seneca and Burrus, commander of the pretorian guards, were placed at the head of the government, and the early years of his reign were marked, on the whole, by clemency and justice. He caused his rival Britannicus to be removed by poison in 55. In 59 he procured the assassination of his mother, of whose control he had become impatient. Burrus died in 62, whereupon Seneca retired from public life. Freed from the restraint of his former advisers, he gave free rein to anaturally tyrannical and cruel disposition. He divorced Octavia in order to marry Poppæa, and shortly afterward put Octavia to death (62). Poppæa ultimately died from the effects of a kick administered by her brutal husband. Having been accused of kindling the fire which in 64 destroyed a large part of Rome, he sought to divert attention from himself by ordering a persecution of the Christians, whom he accused of having caused the conflagration. He put Seneca to death in 65, and 66–68 visited Greece, where he competed for the prizes as a musician and charioteer in the religious festivals. He was overthrown by a revolt under Galba, and stabbed himself to death with the assistance of his secretary.

But the imperial Reign of Terror was limited to a comparatively small number of families in Rome. The provinces were undoubtedly better governed than in the later days of the Republic, and even in Rome itself the common people strewed flowers on the grave of Nero.

Hodgkin, Italy and her Invaders, I. 6.

Nero, Caius Claudius. A Roman consul 207 B. C. He marched against Hasdrubal, and (with Livius) defeated him in the battle of the Metaurus in 207.

Nero, Emperor of Rome. A tragedy by Nathaniel Lee, produced in 1675.

Nero of the North. A name given, on account of his cruelty, to Christian II., king of Denmark and Norway (and in his early years of Sweden).

Néron (nā-rôṅ'). An opera by Rubinstein, produced at Hamburg in 1879.

Nero's Persecution of Christians. A painting by W. von Kaulbach. The emperor stands with a company of kindred spirits on a terrace in his gardens, receiving homage as a god, while a group of elderly men and another of German soldiers look on with sorrow. In the foreground a body of Christians is undergoing martyrdom, among them St. Peter, crucified head down, and St. Paul, who breaks from his executioner and makes a passionate protest against the outrages being enacted.

Nertchinsk (ner-chinsk'). A town in Transbaikalia, Russia, situated on the Nertcha about lat. 52° N. The treaty of Nertchinsk, regulating the boundary between China and Russia, was signed here in 1689. Population, 6,713.

Nertchinskii-Zavod (ner-chin'skiy-zä-vod'). A town in Transbaikalia, Siberia, situated near the Argun about 140 miles east-southeast of Nertchinsk. It is the center of a silver- and gold-mining region.

Nerthus (nėr'thus). According to Tacitus, a German goddess of fertility and growth: also called *Hertha.* The seat of her worship was an island which has not been identified.

Nerva (nėr'vä), **Marcus Cocceius.** Born 32 A. D.: died Jan. 27, 98. Roman emperor 96–98. He was consul with Vespasian in 71 and with Domitian in 90, and was raised to the throne by the murderers of the latter. He was a mild and just ruler. He adopted Trajan as his successor.

Nerval, Gérard de. See *Gérard de Nerval.*

Nervi (ner'vē). A town in the province of Genoa, Italy, situated on the Gulf of Genoa 6 miles east of Genoa. It is a sea-bathing and winter health-resort.

Nervii (nėr'vi-ī). An ancient people of the Belgic Gauls, dwelling in the neighborhood of the Sambre. They were defeated by Julius Cæsar 57 B. C.

Nesle (nāl). A town in the department of Somme, France, 28 miles east-southeast of Amiens. It was important in former times under the sieurs of Nesle. Population, commune, 2,602.

Ness (nes), **Loch.** A lake in Inverness-shire, Scotland, 6 miles southwest of Inverness. Its outlet is by the Ness into Moray Firth. Length, 22½ miles.

Nesselrode (nes'sel-rō-de), Count **Karl Robert.** Born at Lisbon, Dec. 14, 1780: died at St. Petersburg, March 23, 1862. A Russian statesman and diplomatist. He directed the foreign policy of Russia (nearly all the time as minister of foreign affairs) 1813–56. He conducted the negotiations of 1813–15; signed the peace of Paris in 1814; was at the congresses of Vienna 1814–15, Aix-la-Chapelle 1818, Laibach, 1821, etc.; was made chancellor in 1844; and concluded the peace of Paris in 1856.

Nessler (nes'ler), **Victor.** Born at Baldenheim, Alsace, Jan. 28, 1841: died at Strasburg, May 28, 1890. A German composer and conductor. Among his operas are "Dornroschens Brautfahrt" (1868), "Irmingard" (1876), "Der Rattenfänger von Hameln" (1879), "Der wilde Jäger" (1881), "Der Trompeter von Säckingen" (1884), "Otto der Schutz" (1886), etc.

Nessus (nes'us). [Gr. *Νέσσος.*] In Greek legend, a centaur slain by Hercules. He carried Dejanira, Hercules's wife, across the Evenus; but when he attempted to run away with her, Hercules shot him with a poisoned arrow. He declared to Dejanira that his blood would preserve her husband's love, and she took some of it with her. Later she steeped in it a garment in which Hercules offered sacrifice, and by which he was poisoned from the virus of his own arrow; the garment clung to his flesh, which was torn off with it. Lichas, who brought the shirt, was cast by the raging hero into the sea, and Dejanira hung herself. Hercules erected and ascended a pile of wood, had it set on fire, and was carried off from it to Olympus.

Nest of Nobles, A. A novel by Turgenieff, published in England under the name of "Liza."

Nestor (nes'tor). [Gr. *Νέστωρ.*] In Greek legend, a king of Pylus, and son of Neleus, famous as the oldest councilor of the Greeks before Troy.

Nestorians (nes-tō'ri-ąnz). 1. The followers of Nestorius. They denied the hypostatic union of two natures in one person in Christ, holding that he possesses two distinct personalities, the union between which is merely moral. After the Council of Ephesus the Nestorians obtained possession of the theological schools of Edessa, Nisibis, and Seleucia, and were driven by imperial edicts into Persia, where they firmly established themselves. Later they spread to India, Bactria, and as far as China. About 1400 the greater part of their churches perished under the persecutions of Timur, and in the 16th century a large part of the remainder joined the Roman Catholics. These are called *Chaldeans.* See def. 2.

2. A modern Christian body in Persia and Turkey, the remnant of the once powerful Nestorian denomination. They number about 140,000, are subject to a patriarch (the patriarch of Urumiah) and 18 bishops, recognize 7 sacraments, administer communion in both kinds, and have many fasts. Another community of Nestorian origin still exists on the Malabar coast of India, but since the middle of the 17th century these are said to have become Monophysites.

Nestorius (nes-tō'ri-us). Died after 439. Patriarch of Constantinople 428–431. He was deposed by the Council of Ephesus on account of heresy. See *Nestorians.*

Nestucca (nez-tuk'ä). A tribe of North American Indians, formerly on Nestucca River, western Oregon: now on the Grand Ronde reservation, Oregon. See *Salishan.*

Netherlands (neтн'ėr-łandz). The Low Countries; Holland and Belgium. The former now retains the name Netherlands. See below.

Netherlands, D. **Nederlanden** (nā'der-länden), G. **Niederlande** (nē'der-län-de), F. **Pays-Bas** (pā-ē'bä'): often called **Holland** (hol'ąnd). A kingdom of western Europe. Capitals, Amsterdam and The Hague. It is bounded by the North Sea on the west and north, Prussia on the east, and Belgium on the south. The surface is generally flat, the land having in many parts been reclaimed from the sea. The chief rivers are the Rhine, Meuse, and Schelde. The leading occupations are commerce, raising of live stock, agriculture, and manufactures. The kingdom has 11 provinces: North Holland, South Holland, Zealand, North Brabant, Utrecht, Limburg, Gelderland, Overyssel, Drenthe, Groningen, and Friesland. The government is a hereditary constitutional monarchy, administered by a queen and States-General composed of an upper chamber of 50 and a lower chamber of 100 members. The inhabitants, generally called *Dutch*, are chiefly of Low German race (three branches — Frankish, Saxon, and Friesian). The prevailing language is Dutch, and the prevailing religions Dutch Reformed and Roman Catholic. The chief colonial possessions are the Dutch East Indies (including Java, the Moluccas, parts of Borneo, New Guinea, Sumatra, and Celebes, and smaller islands) and the Dutch West Indies (including Dutch Guiana and Curaçoa with its dependencies). The country was inhabited by various German peoples in Roman times. In the middle ages the region at present included in the Netherlands and Belgium was divided among Brabant, Flanders, Gelderland, Holland, Zealand, and other duchies, countships, etc. It was united with Burgundy in the 14th and 15th centuries, passed to the Hapsburg family in 1477, and thence later to Spain. The following are the leading later incidents and events: Reformation introduced under Charles V.; outbreak of the revolution (under William of Orange; Spanish leader, the Duke of Alva), 1567; pacification of Ghent, 1576; northern provinces united in the union of Utrecht, 1579; war concluded, 1609; war renewed, 1621; independence of the Dutch republic acknowledged, 1648; country at its greatest prosperity, middle of 17th century; united with England under William III., 1689–1702; conquered by France, 1794–95; erected into the Batavian Republic, 1795; made a kingdom under Louis Bonaparte, 1806; annexed by France, 1810; union with Belgium in the kingdom of the Netherlands, 1815; revolution in Belgium, 1830; end of the war, 1833; settlement with Belgium, 1839. The constitution was revised in 1887. Area, 12,648 square miles. Population, 5,825,198. Area of colonial possessions, 783,000 square miles; approximate population, 38,000,000.

Netherlands, Austrian. The name given to the Spanish Netherlands after their cession to Austria in 1713–14. There was an unsuccessful revolt in 1789–90. The provinces were conquered by France in 1794, and ceded to France in 1797. See *Belgium.*

Netherlands, Spanish. The name given to the provinces (nearly corresponding to the present Belgium) retained by Spain in the Dutch war of liberation. They were ceded to Austria in 1713–14.

Néthou (nā-tō'), **Pic de.** The highest peak of the Pyrenees. It is in the Maladetta group in Spain. Height, 11,170 feet.

Netley (net'li). A village 3 miles southeast of Southampton, England: noted for its military hospital and ruined abbey.

Netscher (nets'cher), **Kaspar** or **Gaspar.** Born at Heidelberg, 1639: died at The Hague, Jan. 15, 1684. A Dutch genre- and portrait-painter, a pupil of Koster and Gerard Terburg. He lived at The Hague from the time of his marriage in 1659.

Nettement (net-moṅ'), **Alfred François.** Born at Paris, July 22, 1805: died at Paris, Nov. 15, 1869. A French historian and publicist. He wrote "Histoire de la littérature française sous la royauté de Juillet" (1854), etc.

Nettleship (net'l-ship), **Henry.** Born in Northamptonshire, May 5, 1839: died at Oxford, July 10, 1893. An English educator and writer. He was educated at Durham, Charterhouse School, and Corpus Christi College, Oxford; was assistant master at Harrow from 1868 to 1873, and classical lecturer at Christ Church, Oxford, 1873; and was elected professor of Latin literature in the University of Oxford in 1878. He edited and published a number of works on classical subjects.

Nettleship, Richard Lewis. Born Dec. 17, 1846: died in Switzerland, Aug. 25, 1892. An English educator, a fellow and classical tutor of Balliol College, Oxford. He was well known as an athlete, and died from exposure to a storm while climbing Mont Blanc.

Nettleton (net'l-tọn), **Asahel.** Born at North Killingworth, Conn., April 21, 1783: died at East Windsor, Conn., May 16, 1844. An American Congregational clergyman and revivalist. He published "Village Hymns" (1824), etc.

Netzahualcoyotl (nät-zä-wäl-kō-yōt'l). ['Weeping wolf'.] Born about 1403: died about 1470. An Indian chief of Tezcuco, Mexico, son of Ixtlilxochitl. In his youth the chieftainship was overthrown and his father killed by the Tecpanecs. After many remarkable adventures Netzahualcoyotl, aided by the Mexicans and others, recovered his place in 1430, killing Maxtla, the usurping chief. Also written *Nezahualcoyotl*, etc.

Netze (net'se). A river in Posen and Brandenburg, Prussia, which joins the Warthe near Landsberg. Length, about 200 miles.

Neubrandenburg (noi-brän'den-börg). [G., 'New Brandenburg.'] A town in Mecklenburg-Strelitz, Germany, situated on the Tollensesee 72 miles north of Berlin. It has considerable trade in wool. Population, commune, 11,445.

Neuburg (noi'börg). A town in the government district of Swabia and Neuburg, Bavaria, situated on the Danube 28 miles north-northeast of Augsburg. It was the capital of the former principality of Pfalz-Neuburg. The church is a Cistercian foundation of 1471, with beautiful details. Part of the abbey buildings serves as a hunting-box for the emperor. Population, 8,533.

Neuchâtel, formerly **Neufchâtel** (nė-shä-tel'), G. **Neuenburg** (noi'en-börg). ['New castle.'] **1.** A canton of Switzerland. It is bounded by Bern on the northeast, France on the northwest, Vaud on the south, and the Lake of Neuchâtel (separating it from Fribourg and Vaud) on the southeast, and is traversed by the Jura. It is noted for the manufacture of watches, lace, etc. It has 6 members in the National Council. The prevailing language is French; the prevailing religion, Protestant. Neuchâtel was ceded to Prussia in 1713; was given to Berthier as a principality in 1806; became in 1815 a canton of the Swiss Confederation, and a principality under the suzerainty of Prussia; and revolted from Prussia in 1848. The King of Prussia renounced his rights in 1857. Area, 312 square miles. Population, 132,184, (1910).

2. The capital of the canton of Neuchâtel, situated on the Lake of Neuchâtel in lat. 46° 59' N., long. 6° 55' E. It has a flourishing trade. Its abbey church (Temple du Haut) was founded in the 12th century. It has a castle, a college (with valuable collections), a picture-gallery, and various charitable institutions. Population, 30,451.

Neuchâtel, Lake of. [F. *Lac de Neuchâtel*, G. *Neuenburgersee.*] A lake in western Switzerland, bordering on the cantons of Neuchâtel, Bern, Fribourg, and Vaud: the Roman Lacus Eburodunensis. It receives the Orbe and has its outlet by the Thiele (Zihl) into the Aare (and Rhine). Height above sea-level, 1,427 feet. Length, 25 miles. Greatest breadth, 6 miles.

Neudek (noi'dek). A town in northwestern Bohemia, 24 miles northeast of Eger. Population, commune, 6,896, (1910).

Neuenahr (noi'en-är). A watering-place in the Rhine Province, Prussia, situated on the Ahr near the Rhine.

Neuendorf (noi'en-dorf), **Adolf.** Born at Hamburg, June 13, 1843: died at New York, May 12, 1898. A German-American composer.

Neufchâteau (nė-shä-tō'). A town in the department of Vosges, France, at the junction of the Mouzon and Meuse, 25 miles southwest of Nancy. Population, commune, 4,079.

Neufchâtel. See *Neuchâtel.*

Neufchâtel-en-Bray (nė-shä-tel'oṅ-brā'). A town in the department of Seine-Inférieure, France, situated on the Béthune 25 miles northeast of Rouen. It is famous for its cheese. Population, commune, 4,293.

Neuhaldensleben (noi-häl'dens-lā-ben). A town in the province of Saxony, Prussia, situated on the Ohre 14 miles northwest of Magdeburg. Population, commune, 10,421.

Neuhaus (noi'hous). A town of Bohemia, 69 miles south-southeast of Prague. Population, commune, 10,119, (1910).

Neuhäusel (noi'hoi-zel), Hung. **Érsekujvár** (ār"shek-öy'vär). A town in the county of Neutra, Hungary, situated on the Neutra 51 miles northwest of Budapest: formerly a fortress. Population, commune, 13,385.

Neuhof (noi'hōf), Baron **Theodor von.** Born at Metz about 1686: died at London, Dec. 11, 1756. A German adventurer. He aided the Corsicans in 1735–36 with money and weapons obtained from the Porte and the Bey of Tunis; was crowned king of Corsica (as Theodore I.) in 1736; and was driven out by the Genoese in 1738. An attempt to reëstablish his power in 1743 failed.

Neuilly-sur-Marne (nė-yē'sür-märn'). A village in the department of Seine-et-Oise, France, situated on the Marne 6 miles east of the fortifications of Paris. Population, commune, 4,432.

Neuilly-sur-Seine (-sān). A western suburb of Paris, situated immediately beyond the fortifications and east of the Seine. It was a favorite residence of the Orléans family. Population, commune, 41,145.

Neukomm (noi'kom), **Sigismund.** Born at Salzburg, Austria, July 10, 1778: died at Paris, April 3, 1858. An Austrian composer. He was a pupil of Michael and Joseph Haydn, and almost an adopted son of the latter. After the death of Haydn he went to Paris, and became one of a brilliant set of musicians there. He was intimate with Talleyrand, and accompanied him later to the Congress of Vienna. In 1816 he went to South America, and was maître de chapelle to Dom Pedro at Rio de Janeiro till 1821, when he returned with Dom Pedro to Europe and rejoined Talleyrand. He went to England in 1829, and lived partly there and partly in France until his death. He is said to have left over 1,000 compositions, mostly church music.

Neum. See *Comanche.*

Neumann (noi'män), **Karl Friedrich.** Born at Reichmannsdorf, near Bamberg, Bavaria, Dec. 28, 1793: died at Berlin, March 17, 1870. A German Orientalist and historian, of Hebrew descent. He traveled in the Orient and in China, and made an extensive collection of Chinese books (now at Munich). From 1833 to 1852 he was professor at Munich. He translated from Armenian and Chinese, and published a history of the British empire in Asia (1857), of the United States (1863–66), etc.

Neumark (noi'märk). [G., 'new boundary.'] A district east of the Oder, extending south below the Warthe, and mostly included in the province of Brandenburg, Prussia. It was acquired by Brandenburg about 1450.

Neumarkt (noi'märkt). [G., 'new market.'] A town in the Upper Palatinate, Bavaria, situated on the Sulz 21 miles southeast of Nuremberg. Population, 6,369.

Neumarkt. A town in the province of Silesia, Prussia, 19 miles west of Breslau. Population, commune, 5,118.

Neu Mecklenburg. See *New Ireland.*

Neumünster (noi'mün-ster). [G., 'new minster.'] A town in the province of Schleswig-Holstein, Prussia, on the Schwale 36 miles north of Hamburg. It has cloth manufactures. Population, commune, 31,439.

Neunkirchen (noin'kirch-en), or **Neuenkirchen** (noi'en-kirch-en). [G., 'new church.'] A manufacturing town in Lower Austria, 36 miles south-southwest of Vienna. Population, commune, 11,899, (1910).

Neunkirchen. A manufacturing town in the Rhine Province, Prussia, situated on the Blies 40 miles southeast of Treves. Population, commune, 32,357.

Neu-Pommern. See *New Britain.*

Neureuther (noi'roi-ter), **Eugen Napoleon.** Born at Munich, Jan. 15, 1806: died at Munich, March 23, 1882. A German historical painter and illustrator. He assisted in the decorations of the Glyptothek and the Königsbau, but is specially noted as an illustrator of German ballads, legends, and romances, particularly those of Goethe.

Neurode (noi'rō-de). A town in the province of Silesia, Prussia, 43 miles southwest of Breslau. Population, commune, 7,298.

Neuruppin (noi-röp-pēn'). A town in the province of Brandenburg, Prussia, situated on a small lake 38 miles northwest of Berlin. It was the birthplace of Schinkel. Population, commune, 18,555.

Neusalz (noi'zälts). A town in the province of Silesia, Prussia, situated on the Oder 75 miles northwest of Breslau. Pop., commune, 13,002.

Neu-Sandez (noi-sän'dets). A town in Galicia, Austria-Hungary, situated on the Dunajec 45 miles southeast of Cracow. Population, commune, 25,404, (1910).

Neusatz (noi'zäts), Hung. **Ujvidék** (öy'vē-dāk). A royal free city in the county of Bács-Bodrog, Hungary, situated on the Danube opposite Peterwardein. It is a commercial and literary center. In 1849 it was taken by the Austrians under Jellachich, and nearly destroyed. Pop., commune, 29,296.

Neuse (nūs). A river of North Carolina which flows to Pamlico Sound by a broad estuary 30 miles east of New Berne. Length, about 300 miles; navigable about 100 miles.

Neusiedlersee (noi'zēd-ler-zā), Hung. **Fertö** (fer-tė'). A lake in western Hungary, between the counties of Ödenburg and Wieselburg, 30 miles southeast of Vienna. It communicates with the Raab by the swamp Hanság. Its depth has varied from time to time: it was dry in 1865, and has recently been disappearing. It has been proposed to drain it by a canal. Length, about 23 miles.

Neusohl (noi'zōl), Hung. **Beszterce-Bánya** (bes'tert-se bän'yo). A free town, capital of the county of Sohl, Hungary, situated at the junction of the Gran and Bistritz, 86 miles north of Budapest. The chief occupations are mining and metal-working. Population, 8,681.

Neuss (nois). A town in the Rhine Province, Prussia, situated near the Rhine 4 miles west-southwest of Düsseldorf: the ancient Novesium. It is noted for its grain-market, its manufactures of meal and oil, and its church of St. Quirinus. It was unsuccessfully besieged by Charles the Bold of Burgundy in 1474–1475, and was taken by Alexander Farnese in 1586. Population, commune, 30,440.

Neustadt (noi'stät). [G., 'new city.'] **1.** A town in the Black Forest, Baden, 18 miles east by south of Freiburg. Population, 3,559. —**2.** A town in middle Franconia, Bavaria, on the Aisch 23 miles west-northwest of Nuremberg. Population, 4,124.—**3.** A suburb of Leipsic, Saxony, lying to the northeast.—**4.** A suburb of Magdeburg, Saxony, Prussia, lying directly north.—**5.** A seaport in the province of Schleswig-Holstein, Prussia, situated on the Baltic 18 miles north-northeast of Lübeck. Population, 4,773.—**6.** A town in the province of West Prussia, Prussia, 24 miles northwest of Dantzic. Population, commune, 8,389.

Neustadt, Pol. **Prudnik** (pröd'nik). A town in the province of Silesia, Prussia, situated on the Prudnik 59 miles south-southeast of Breslau. It was the scene of engagements between the Prussians and Austrians in 1745, 1760, and 1779. Population, commune, 20,190.

Neustadt, Wiener-. See *Wiener-Neustadt.*

Neustadt-Eberswalde (-ā'bers-väl-de). See *Eberswalde.*

Neustadt-on-the-Hardt (-härt'). A town in the Rhine Palatinate, Bavaria, 14 miles west of Spires. It has some manufactures and an important trade in wine. Population, commune, 18,576.

Neustadt-on-the-Orla (-or'lä). A town in the grand duchy of Saxe-Weimar, Germany, situated on the Orla 26 miles southeast of Weimar. Population, commune, 6,643.

Neustettin (noi-stet-tēn'). A town in the province of Pomerania, Prussia, 90 miles east-northeast of Stettin. Population, commune, 10,785.

Neustrelitz (noi-strā'lits). The capital of the grand duchy of Mecklenburg-Strelitz, Germany, 59 miles north by west of Berlin. Near it is Altstrelitz, the former capital. Population, commune, 11,658.

Neustria (nūs'tri-ä). **1.** In the times of the Merovingians and Carolingians (6th–9th centuries), the western kingdom of the Franks, as opposed to Austrasia, the eastern kingdom. It extended from the mouth of the Schelde to the Loire; later it was restricted to the region between the Seine and the Loire. The inhabitants were mainly Romanic. It developed after the treaty of Verdun (843) into the kingdom of France. **2.** The western division of the Carolingian kingdom of Italy, corresponding to the later Lombardy.

Neuter (nū'tėr). A tribe of North American Indians, called by the early French writers *Attiwendaronk* (corrupted from an Iroquois term meaning 'the stammerers'). They were called the Neuter Nation because they held aloof from the wars of the Hurons and Algonquins against the Iroquois. They were first met with in 1626, when they were on Lake Ontario. In 1647 they were conquered by the Senecas, with whom they afterward lived. See *Iroquoian.*

Neutitschein (noi-tit'shīn). A town in Moravia, Austria-Hungary, situated on the Titsch 72 miles east-northeast of Brünn. Population, commune, 13,756, (1910).

Neutra (noi'trä), Hung. **Nyitra** (nyē'tro). The capital of the county of Neutra, Hungary, situated on the Neutra 71 miles northwest of Budapest. It has a cathedral. Population, commune, 15,169.

Neutral Ground. **1.** During the Revolutionary War, that part of New York (in Westchester County) which lay between the British lines (at New York city and elsewhere) on the south and the American lines on the north. The scene of Cooper's novel "The Spy" is laid here.—**2.** A small tract of ground near Gibraltar, lying between the English and the Spanish lines.

Neu-Ulm (noi'ölm'). A town in the government district of Swabia and Neuburg, Bavaria, situated on the Danube opposite Ulm. Population, commune, 10,763.

Neuveville (nėv-vēl'), G. **Neuenstadt** (noi'en-stät). A town in the canton of Bern, Switzerland, situated on the Lake of Bienne. Population, 2,248.

Neuville (nė-vēl′), **Alphonse Marie de.** Born at St.-Omer, France, May 31, 1836: died at Paris, May 19, 1885. A French battle-painter. He was a pupil of Picot. His best-known works are scenes in the Franco-German war of 1870–71: "Last Cartridges" (1873), "Defence of Le Bourget" (1879), "Adieu," "In the Trenches," "Panorama of the Battle of Champigny" with Detaille (1881), etc.

Neuwied (noi′vēd). A town in the Rhine Province, Prussia, situated on the Rhine 7 miles northwest of Coblenz. It was the capital of the now mediatized countship of Wied, and is noted for its schools and its establishments of the Moravian Brethren. Population, commune, 18,177.

Neuwied, Maximilian Alexander Philipp, Prince of. Born at Neuwied, Sept. 23, 1782: died there, Feb. 3, 1867. A Prussian traveler and naturalist. He attained the rank of major-general in the Prussian army, but after 1815 devoted his time mainly to scientific pursuits. He traveled in Brazil 1815–1817, and in the western part of North America in 1833. His publications include "Reise nach Brasilien" (1820), "Beitrage zur Naturgeschichte Brasiliens" (1824–33), "Reise durch Nord-Amerika" (1838–43), etc. His collection of Mammalia is now in the American Museum of Natural History, New York.

Neva (nē′vä; Russ. pron. ne-vä′). A river of northern Russia. It issues from Lake Ladoga, flows past St. Petersburg, and empties near it by several mouths into the Gulf of Finland. It receives the drainage of Lakes Onega, Ilmen, etc. Length, 40 miles; navigable except in winter. The Neva and Volga systems are connected by the Ladoga Canal.

Nevada (nē-vä′dä). [Named from the *Sierra Nevada* range in the western part of the State, which range is named from the Sierra Nevada, 'Snowy Range,' of Spain.] One of the Western States of the United States of America, extending from lat. 35° to 42° N., and from long. 114° to 120° W. Capital, Carson City. It is bounded by Oregon and Idaho on the north, Utah and Arizona on the east, and California on the west and southwest. The surface is a plateau traversed by mountain-ranges, forming in great part an interior basin, without outlet to the sea. The State is rich in mineral wealth: the chief occupation is mining, and the chief products silver and gold. It has 15 counties, sends 2 senators and 1 representative to Congress, and has 3 electoral votes. Part of the territory was ceded by Mexico in 1848; the first settlements were made in 1848 and 1850; silver was discovered in 1859; Nevada Territory was organized in 1861; and the State was admitted to the Union in 1864. Area, 110,700 square miles. Population, 81,875, (1910).

Nevada, or Nevada City. The capital of Nevada County, California, 55 miles north-northeast of Sacramento. It exports gold. Population, 2,689, (1910).

Nevada, Emma. See *Wixom.*

Nevada Fall. A cataract in the Merced River, Yosemite Valley, California. Height, about 600 feet.

Nevers (nė-vār′). The capital of the department of Nièvre, France, situated at the junction of the Nièvre with the Loire, in lat. 47° N., long. 3° 9′ E.: the Roman Noviodunum. It has important trade, and manufactures of faience, porcelain, etc., and was formerly noted for its cannon-foundries. The cathedral has an apse at each end, that on the west opening on a spacious 11th-century transept. The triforium of the nave is remarkable: it has a trefoiled arcade, the shafts of which are supported by human figures, with angels in the spandrels. The ducal palace (now palais de justice) is a late-Pointed building begun in 1475, flanked by conc-roofed towers, and having square mullioned windows and high roof with dormers. The interesting museum of excellent local majolica is in the palace. Nevers was a town of the Ædui; played an important part in Cæsar's campaigns; and was made a Roman military station. It was the capital of the old Nivernais. Population, commune, 27,030.

Nevers, County of. A medieval county and later duchy in France, in Nivernais, near the city of Nevers. It was purchased by Mazarin in 1659, and granted to the Mancini family.

Neversink. See *Navesink.*

Neveu de Rameau (nė-vė′ dė rä-mō′), **Le.** [F., 'The Nephew of Rameau.'] A work by Diderot, written about 1760, but not published till much later. It was translated into German by Goethe in 1805; and in 1860 Jules Janin wrote a sequel in which he explains the somewhat enigmatical hero, a brilliant Bohemian hanger-on.

The strangest of all Diderot's attempts in prose fiction — if it is to be called a fiction and not a dramatic study — is the so-called "Neveu de Rameau," in which, in the guise of a dialogue between himself and a hanger-on of society (or rather a monologue of the latter), the follies and vices, not merely of the time, but of human nature itself, are exposed with a masterly hand, and in a manner wonderfully original and piquant.
Saintsbury, French Lit., p. 422.

Nevianskii- (or **Neivinskii-**) **Zavod** (nev-yän′-skiy-zä-vod′). A town in the government of Perm, Russia, situated in the Ural Mountains, on the Neiva, 45 miles north of Yekaterinburg. It is the center of an iron and gold region.

Neville (nev′il), **Constance.** One of the principal female characters in Goldsmith's comedy "She Stoops to Conquer." She is in love with Hastings.

Neville, George. Born about 1433: died June 8, 1476. An English archbishop, younger brother of the Earl of Warwick. He became archbishop of York in 1465, and was lord chancellor 1460–67.

Neville's Cross. A place near Durham, England. Here, Oct. 17, 1346, the English defeated the Scots under David II. The battle is sometimes called the battle of Durham.

Nevin (nev′in), **John Williamson.** Born in Franklin County, Pa., Feb. 20, 1803: died at Lancaster, Pa., June 6, 1886. An American clergyman of the German Reformed Church, president of Marshall College 1841–53, and of Franklin and Marshall College 1866–76. He was the founder of the "Mercersburg Theology." Among his works are "The Mystical Presence" (1846), "The History and Genius of the Heidelberg Catechism" (1847), etc.

Nevis (nev′is). An island of the Lesser Antilles, British West Indies, situated in lat. 17° 18′ N., long. 62° 37′ W. Capital, Charlestown. The surface is mountainous. Sugar is exported. The island forms part of the government of St. Christopher. It was colonized by the English in 1628. Area, 50 sq. m. Pop., 12,774.

Nevis, Ben. See *Ben Nevis.*

Nevome (nā-vō′mā). An agricultural tribe of North American Indians, in south central Mexico. Its subdivisions or villages are Aivino, Basiroas, Comuripa, Hios, Huvaguere, Movas, Nuri, Onaba, Sibubapa, Sisibotari, Tecoripa, Tehata, and Tehuizo. Number estimated at 500. They are now almost completely assimilated with the whites. Also called *Nebome* and *Lower Pima* or (Sp.) *Pima Baja.* See *Piman.*

Nevskii Prospekt (nef′skiy pros-pekt′). The finest and most important street in St. Petersburg, noted for its fine buildings. Length, about 3½ miles.

New Albany (âl′ba-ni). A city, capital of Floyd County, Indiana, situated on the Ohio, 2 miles from its falls, nearly opposite Louisville. It has flourishing manufactures and trade. It is the seat of De Pauw Female College (Methodist). Pop., 20,629, (1910).

New Albion (al′bi-on). The name given by Drake to the Pacific coast now included in northern California, Oregon, and the region northward.

New Almaden (äl-mä-den′). A village in Santa Clara County, California, 57 miles southeast of San Francisco, long noted for its quicksilver-mine.

New Amsterdam. See *Amsterdam, New.*

New Andalusia. See *Nueva Andalucia.*

New Archangel. See *Sitka.*

Newark, or Newark-upon-Trent (nū′ärk-u-pon-trent′). A town in Nottinghamshire, England, situated on the Devon, near the Trent, 17 miles northeast of Nottingham. It has manufactures of malt. Its noted buildings are the parish church and a ruined castle. King John died at Newark in 1216. It was besieged three times in the Civil War, and finally surrendered to the Scots in 1646. Population, 14,992.

Newark. The capital of Essex County, New Jersey, situated on the Passaic, 4 miles from Newark Bay and 9 miles west of New York, in lat. 40° 45′ N., long. 74° 10′ W. It is the largest city in the State, and an important railway center and port of foreign and coasting trade. It has manufactures of jewelry, saddlery, hats, beer, thread, carriages, leather, rubber, flour, etc. It was settled by Puritan colonists from Connecticut in 1666, and suffered in the Revolutionary War. It became a city in 1836. Population, 347,469, (1910).

Newark. A city, capital of Licking County, Ohio, situated on the Licking 31 miles east-northeast of Columbus. Population, 25,404, (1910).

Newark, Lord. See *Leslie, David.*

New Atalantis, The. A work by Mrs. Manley, published in 1709.

Mrs. Manley's most prominent work was the "Secret Memoirs and Manners of Several Persons of Quality of both Sexes. From the New Atalantis, an island in the Mediterranean." This book is a scandalous chronicle of crime reputed to have been committed by persons of high rank, and the names are so thinly disguised as to be easily identified. *Tuckerman,* Hist. of Prose Fiction, p. 123.

New Atlantis, The. An allegorical romance by Bacon: so called from its scene of action, an imaginary island in the ocean. It was written before 1617. See *Atlantis.*

New Bath Guide. A satirical poem by Christopher Anstey, published in 1766.

New Beacon (bē′kon). The highest point of the Highlands of the Hudson, in Dutchess County, New York. Height, 1,685 feet.

New Bedford (bed′fōrd). A seaport, one of the capitals of Bristol County, Massachusetts, situated on the estuary of the Acushnet, Buzzard's Bay, in lat. 41° 38′ N., long. 70° 56′ W. It has manufactures of cotton goods, etc., and was long the chief seat of the American whale-fishery, succeeding Nantucket: this industry was at its height in 1854, but has since greatly declined. It was separated from Dartmouth in 1787, and became a city in 1847. Population, 96,652, (1910).

New Berne (bėrn), or **Newbern.** A city and seaport, capital of Craven County, North Carolina, situated at the junction of the Trent and Neuse, in lat. 35° 6′ N., long. 77° 2′ E. It has a large coasting trade in vegetables and naval stores. It was the capital of North Carolina in the 18th century. Here, March 14, 1862, the Federals under Burnside defeated the Confederates. The Confederate loss was 578. Population, 9,961, (1910).

Newberry (nū′ber-i), **John Strong.** Born at Windsor, Conn., Dec. 22, 1822: died at New Haven, Conn., Dec. 7, 1892. An American geologist. He was secretary of the western department of the United States Sanitary Commission in the Civil War; was professor of geology at the school of mines, Columbia College, 1866–92; and was appointed State geologist of Ohio 1869. He published numerous books and papers relating to geology, paleontology, botany, and zoölogy.

Newbery (nū′ber-i), **John.** Born 1713: died Dec. 22, 1767. An English publisher, the friend of Dr. Johnson, Goldsmith, and Smollett. He settled in London in 1744, and was the first publisher of small story-books for children. In 1758 he started the "Universal Chronicle or Weekly Gazette," in which the "Idler" appeared. The "Public Ledger" was commenced in 1760.

New Brighton (brī′ton). A village in Richmond County, New York, situated on the northern side of Staten Island, now a part of New York city.

New Brighton. A borough in Beaver County, Pennsylvania, situated on the Beaver River 25 miles northwest of Pittsburg. It has manufactures of pottery, bricks, sewer-pipe, glass, nails, etc. Population, 8,329, (1910).

New Britain (brit′ăn or brit′n), native **Birara** (bē-rä′rä). 1. An island of the Bismarck Archipelago, in the Pacific Ocean, situated 55 miles east of New Guinea: called by the Germans since 1885 Neu-Pommern. The inhabitants are Papuans. It was made a German possession in 1884. Length, about 340 miles.—2. A name sometimes given to the group of islands called (since 1885) Bismarck Archipelago.

New Britain. A city in Hartford County, Connecticut, 9 miles southwest of Hartford. It has manufactures of builders' hardware, etc. Population, 43,916, (1910).

New Brunswick (brunz′wik). A maritime province of the Dominion of Canada. Capital, Fredericton; largest city, St. John. It is bounded by Quebec and Chaleur Bay on the north, the Gulf of St. Lawrence and Northumberland Strait on the east, Nova Scotia on the southeast, the Bay of Fundy on the south, and Quebec and the State of Maine on the west. The surface is undulating and hilly (particularly hilly in the northwest and north). The chief rivers are the St. John, Miramichi, and Restigouche. The province has deposits of coal, iron, and other minerals. Its leading industries are fisheries and lumbering. It has 15 counties. Government is administered by a lieutenant-governor, an advisory council, and a legislative assembly (of 46 members); and it is represented in the Dominion Parliament by 10 senators and 13 members of the House of Commons. It was settled by the French in 1604; formed part of Acadia; was ceded to the British in 1713 and 1763; was colonized by Scottish settlers in 1764 and by Tories from the United States in 1783; was separated from Nova Scotia in 1784; and formed one of the original provinces of the Dominion in 1867. Area, 27,985 square miles. Population, 351,889, (1911).

New Brunswick. A city, capital of Middlesex County, New Jersey, situated at the head of navigation of the Raritan, 28 miles southwest of New York. It has various manufactures, and is the seat of Rutgers College (which see) and of a Dutch Reformed theological seminary. Population, 23,388, (1910).

Newburg, or Newburgh (nū′bėrg). A city in Orange County, New York, situated on the west bank of the Hudson, 55 miles north of New York. It has manufactures and river trade, being a shipping port for coal. It was the headquarters of Washington during part of the Revolutionary War. The American army disbanded here in 1783. Population, 27,805, (1910).

Newburg Addresses. Two anonymous letters to the American army, written from Newburg, New York, by John Armstrong in 1783, setting forth the grievances of the soldiers, chief among which was the arrears of pay.

Newburn (nū′bėrn). A place near Newcastle-on-Tyne, England. Here, August 28, 1640, the Scots defeated the English.

Newbury (nū′bur-i). A town in Berkshire, England, situated on the Kennet 55 miles west of London. Two battles were fought here during the civil war: on Sept. 20, 1643, an indecisive contest between the Royalists under Charles I. and the Parliamentarians under the Earl of Essex; and on Oct. 27, 1644, a victory of the Parliamentarians under Manchester and Waller over the Royalists under Charles I. Population, 11,061.

Newburyport (nū′ber-i-pōrt). A seaport, one of the capitals of Essex County, Massachusetts, situated on the Merrimac River, near its mouth, 33 miles north-northeast of Boston. It has shipbuilding, and manufactures of cotton, shoes, etc., and has long been one of the seats of American commerce. It was separated from Newbury village in 1764. It was the birthplace of Garrison. Population, 14,949, (1910).

New Calabar (kal-ą-bär′, more correctly kä-lä-bär′). A town on an island in the Bight of Biafra, West Africa, east of the mouth of the Niger.

New Caledonia (kal-e-dō′ni-ą), F. **Nouvelle Calédonie** (nō-vel′ kä-lā-dō-nē′). An island in the Pacific Ocean, east of Australia, intersected by lat. 21° S., long. 165° E.: a French colonial possession. Capital, Nouméa. The surface is mountainous. The island was discovered by Cook in 1774, and was taken possession of by the French in 1853, and made a penal colony, but since 1896 no convicts have been sent there. Length, about 240 miles. Area, 7,650 square miles. Population, 53,346 (natives, convicts, and colonists, etc.). Dependencies are the Isle of Pines, Loyalty Archipelago, Huon Islands, Chesterfield Islands, Futuna, Alafi, and Wallis Archipelago.

New Caledonia. A name given to the Scottish Darien Colony, formed in 1698. See *Darien*.

New Castile (in Spain). See *Castile*.

New Castile (kas-tēl′), Sp. **Castilla Nueva** (käs-tēl′yą nō-ą′vä). The official name given in 1529 to that portion of Peru which was granted to Pizarro for conquest and government. By the terms of the grant it extended from the river Santiago (probably the Mira) southward for 200 leagues. The name was soon supplanted by Peru. Later (1538–45) the name New Castile was applied to a province immediately north of Peru, corresponding to what is now the southwestern coast region of Colombia, and sometimes including a part of the Isthmus of Darien. See *Castilla del Oro*.

Newcastle, or **Newcastle-upon-Tyne** (nū′käs-l-u-pon-tīn′). A city and seaport, the chief town of Northumberland, England, and a county in itself, situated on the Tyne, near its mouth, in lat. 54° 59′ N., long. 1° 37′ W.: the Roman Pons Ælii. It is the largest coal-market in the world, and exports also coke, lead, manufactured goods, etc.; is the terminus of various steamer lines; builds iron and steel ships; and has manufactures of machinery, engines, ordnance, chemicals, glass, hardware, etc. The Tyne is crossed here by the High level Bridge and other bridges. The Church of St. Nicholas is now the cathedral. The Norman castle, built in 1080 and rebuilt by Henry II., was long a noted stronghold. It was a Roman and Saxon town; was taken by the Scots in 1640 and 1644; and long held an important place in border warfare. Pop., 266,671, (1911).

New Castle. The capital of Lawrence County, Pennsylvania, situated on the Shenango 45 miles north-northwest of Pittsburg. It is a manufacturing and mining town. Population, 36,280, (1910).

Newcastle. A seaport in New South Wales, Australia, situated on the coast, at the mouth of the Hunter, 75 miles north-northeast of Sydney. It exports coal. Population, 14,238.

Newcastle, Dukes of. See *Cavendish, William; Pelham, Thomas;* and *Pelham-Clinton, Henry Pelham*.

Newcastle-under-Lyme(-līm′)or-**Lyne**(-līn′). A town in Staffordshire, England, 41 miles southeast of Liverpool. It is situated in the Potteries district. Population, 19,914.

New-Chwang (nū-chwäng′), or **Niu-chuang** (nū-chwäng′). A treaty port in the province of Shingking, Manchuria, China, situated on a branch of the river Liau 75 miles southwest of Mukden. Its port is Yingtsze. Population, 52,000.

New College, or **College of St. Mary Winton.** A college of Oxford University, founded by William of Wykeham, bishop of Winchester, in 1379. The buildings were begun in 1380. Much of the quaint and picturesque buildings dates from the time of the foundation. The chapel is among the earliest of the ★complete buildings in the Perpendicular style.

Newcomb (nū′kom), **Simon.** Born at Wallace, Nova Scotia, March 12, 1835: died at Washington, D. C., July 11, 1909. A noted American astronomer. He became professor of mathematics in the United States navy in 1861, being assigned to duty at the naval observatory at Washington, District of Columbia; and 1884–93 also held a professorship of mathematics and astronomy in Johns Hopkins University. Among his works are "Popular Astronomy" (1877) and "Principles of Political Economy" (1886). Retired from the navy 1897.

Newcome (nū′kom), **William.** Born at Abingdon, Berkshire, April 10, 1729: died at Dublin, Jan. 11, 1800. A British archbishop, noted as a biblical scholar. He wrote a "Harmony of the Gospels" (1778), etc.

Newcomen (nū-kom′en), **Thomas.** Born 1663: died Aug., 1729. An English inventor. With Cawley and Savery he invented the atmospheric steam-engine, patented in 1705.

Newcomes (nū′kumz), **The.** A novel by Thackeray, published in 1855. The character of Colonel Newcome is one of touching simplicity.

> The old colonel is ruined by speculation, and in his ruin is brought to accept the alms of the brotherhood of the Grey Friars. . . . The description is perhaps as fine as anything that Thackeray ever did. The gentleman is still the gentleman, with all the pride of gentry; but not the less is he the humble bedesman, aware that he is living upon charity, not made to grovel by any sense of shame, but knowing that, though his normal pride may be left to him, an outward demeanour of humility is befitting. And then he dies. "At the usual evening hour the chapel bell began to toll, and Thomas Newcome's hands outside the bed feebly beat time — and just as the last bell struck, a peculiar sweet smile shone over his face, and he lifted up his head a little, and quickly said, 'Adsum'— and fell back. It was the word we used at school when names were called; and, lo, he whose heart was as that of a little child had answered to his name, and stood in the presence of The Master!" *Trollope*, Thackeray.

Newdigate (nū′di-gāt), Sir **Roger.** Born at Arbury, Warwickshire, England, May 30, 1719: died there, Nov. 23, 1806. An English scholar, the founder of the annual Newdigate prize (for English verse) at Oxford. He was member of Parliament 1741–47 and 1750–80.

Newell (nū′el), **Robert Henry:** pseudonym **Orpheus C. Kerr.** Born at New York, Dec. 13, 1836: died at Brooklyn in July, 1901. An American journalist and humorist. He wrote "The Orpheus C. Kerr Papers" (1862–68), "There was once a man" (1884), etc.

New England (ing′gland). A name given collectively to the northeastern section of the United States, comprising the States of Maine, New Hampshire, Vermont, Massachusetts, Connecticut, and Rhode Island. It formed part of "North Virginia," granted to the Plymouth Company by James I. in 1606. The name was given to it by Captain John Smith.

New England Confederation. The union effected by the colonies of Massachusetts Bay, Plymouth, Connecticut, and New Haven in 1643, suggested by the need of a common defense against the Dutch and the Indians. It was discontinued in 1684.

New England Primer. A small elementary book of instruction, containing various verses, the Westminster Shorter Catechism, etc. (2d ed. at Boston about 1691).

New Forest (for′est). A royal forest in the southwestern part of Hampshire, England. The tract was forcibly afforested by William the Conqueror, and used as a hunting demesne. It still contains about 144 square miles, in part belonging to the crown. It was the scene of the death of William II.

Newfoundland (oftenest nū-found′land; on the island itself generally nū-fund-land′; also nū′fund-land), [Orig. *New-found land;* NL. *Terra Nova*, F. *Terre Neuve*, new land.] An island forming a British colonial possession, situated east of British North America. Capital, St. John's. It is bounded on the north by the Strait of Belle Isle (separating it from Labrador), on the east and south by the Atlantic, and on the west by the Gulf of St. Lawrence. It contains the peninsulas of Avalon in the southeast and Petit Nord in the north. The coast is greatly indented, the surface is generally hilly, and there are many lakes. The chief occupation is the fisheries: the island has the largest cod-fisheries in the world, and has also seal-, herring-, salmon-, and lobster-fisheries. It contains productive copper-mines. It forms with eastern Labrador (Department of Labrador) a crown colony, the government being vested in a governor, executive council, legislative council, and house of assembly. It was discovered by John Cabot in 1497; the cod-fishery commenced in the beginning of the 16th century; and the first important settlement was made by the English under Calvert in 1621. There were feuds between English and French fishermen, and by the treaty of 1713 Newfoundland was confirmed to England. Representative government was granted in 1832, and the present form of government was established in 1855. The French rights on the coast, granted in 1713 and 1783, have been a frequent subject of dispute. Area, 42,734 square miles. Population, 233,012.

New France (frans). The region in North America claimed and in part settled by France. By 1650 it included the basins of the St. Lawrence and of the Great Lakes, with Labrador and the present Nova Scotia and New Brunswick and part of Maine. Contests with England arose, and four wars ensued — King William's, Queen Anne's, King George's, and the French and Indian. Quebec and Montreal were the chief settlements. By 1750 New France, with Louisiana added, comprised the St. Lawrence and Great Lakes basins, with the Mississippi basin, though settlements were confined to a few points on the lakes and rivers. Acadia (which see) had been ceded to England in 1713. The result of the treaty of 1763 was the cession of all the region east of the Mississippi to England, and that west of the Mississippi to Spain.

New Galicia. See *Nueva Galicia*.

Newgate (nū′gāt). The western gate of London wall by which the Watling street left the city. It was at first called Westgate, but later Chancellor's gate. In the reign of Henry I. Chancellor's gate was rebuilt and called Newgate. At about the same time the county of Middlesex was given to the citizens of London, and Newgate was used for prisoners from that county. The use of this locality for a prison continues until the present day, although now only a house of detention is located here. Newgate always had an unsavory reputation, and resisted all efforts at reform. These began as early as the time of Richard Whittington, who left a large sum for its improvement. The prison was burned during the Gordon riots in 1780, and was rebuilt in 1782. It was pulled down in 1902.

Newgate Calendar. A biographical record of the most notorious criminals confined in Newgate.

New Georgia (jôr′jią). The former name for Vancouver Island and the Pacific coast opposite it.

New Granada (gra-nä′dą), Sp. **Nueva Granada** (nō-ą′vą grä-nä′ŦHä). An earlier name of the South American country now called Colombia (which see). It was given by the conqueror Quesada (1538), in remembrance of his native province of Granada: at that time the term included only the highlands about Bogotá. Under the colonial presidents (1564–1718) and viceroys (1719–1810) it embraced nearly the present territory of Colombia, except from 1710 to 1722, when Quito (the present Ecuador) was annexed to it. The official title under the viceroys was Nuevo Reino de Granada (New Kingdom of Granada). After the revolution New Granada was retained as a collective name for the provinces composing the old viceroyalty, though they were merged in the republic of Colombia (including also Venezuela and Quito) from 1819 to 1830. In the latter year Venezuela and Quito separated, and the Republic of New Granada was formed in 1831. In 1861, on the adoption of a federal constitution, the name was changed to United States of Co-★lombia (now Republic of Colombia).

New Guinea (gin′i), or **Papua** (pap′ö-ą or pä′pö-ą). The largest island in the world, belonging to Melanesia, and situated north of Australia (from which it is separated by Torres Strait). It is bounded on the north, east, and south by the Pacific, and on the southwest by Arafura Sea. The interior has been little explored. There are peninsulas in the northwest and southeast. The mountains (Arfak Hills, Finisterre, Kratke, etc.) reach in the Charles Louis range the height of about 16,000 feet. The largest river is the Fly. The island is divided between the Dutch in the west (as far east as long. 141°), the Germans in the northeast, and the British in the south. It was first visited by the Portuguese Menezes about 1526, and was chiefly surveyed by the Dutch. The Dutch claim was made in 1848. In 1884 and 1886 the English and German possessions were defined. British New Guinea, under a governor (the cost of administration being borne by the Australian Commonwealth), has an area of 90,540 square miles, and a population of over 500,000. Kaiser Wilhelm's Land, formerly governed by the German New Guinea Company, has an area of 70,000 square miles, and a population of over 110,000. Dutch New Guinea, attached to the residency of Ternate in the Moluccas, with an area of 151,789 square miles, has a population of about 200,000. Total area, about 313,000 square miles. Total population, upward of 1,000,000.

New Hampshire (hamp′shir). One of the New England States of the United States of America, extending from lat. 42° 40′ to 45° 18′ N., and from long. 70° 43′ to 72° 33′ W. Capital, Concord; largest city, Manchester. It is bounded by the province of Quebec, Canada, on the north, Maine and the Atlantic on the east, Massachusetts on the south, and Vermont (separated by the Connecticut) and Quebec on the west. Its surface is mountainous in the north and west, and elsewhere hilly. It contains the White Mountains in the north. It is often called "the Granite State" and "the Switzerland of America." It is largely a manufacturing State, ranking among the leading States in its chief manufactures — cotton, woolen, and worsted. It has 10 counties, sends 2 senators and 2 representatives to Congress, and has 4 electoral votes. It was visited by Pring in 1603, and by Captain John Smith in 1614; formed part of the territory granted to Mason and Gorges in 1622; was settled by the English at Portsmouth and Dover in 1623; was united to Massachusetts in 1641; was separated and made a royal province in 1679; was at times again united, and finally separated in 1741; was often disturbed by Indian wars; and claimed Vermont until 1764. It was one of the 13 original States, being the ninth to ratify the Constitution (1788). Area, 9,305 square miles. Population, 430,572, (1910).

New Hampshire Grants. A name given to Vermont in its earlier history.

New Hanover (han′ō-vėr). An island of the Bismarck Archipelago.

New Harmony (här′mō-ni). A town in Posey County, southwestern Indiana, situated on the Wabash 22 miles northwest of Evansville. See *Harmonists*. Population, 1,229, (1910).

Newhaven (nū-hā′vn). A seaport in Sussex, England, situated on the English Channel, at the mouth of the Ouse, 50 miles south of London. It is the terminus of a steam-packet line to Dieppe, France. Population, 6,373.

New Haven. A Puritan colony in New England, established in 1638, and united with Connecticut in 1662. Its government was remarkably theocratic. It comprised a few adjoining towns besides New Haven.

New Haven. A city, capital of New Haven County, Connecticut, situated on New Haven harbor, near Long Island Sound, in lat. 41° 18′ N., long. 72° 56′ W. It is the largest city in the State. It manufactures carriages, Winchester arms, etc., and exports manufactured goods. It is the seat of Yale University (which see). It was settled by English colonists under Davenport and Eaton in 1638; became a city in 1784; and was the State capital alternately with Hartford from 1701 to 1873, when Hartford was made sole capital. Often called "the Elm City" from the number and beauty of its ★elms. Population, 133,605, (1910).

New Hebrides (heb′ri-dēz). A group of islands in Melanesia, Pacific Ocean, northeast of New Caledonia and west of the Fiji Islands. They are mostly of volcanic formation. The largest island is Espiritú Santo. The inhabitants belong to Papuan and Polynesian races, and are cannibals. The islands were dis-

covered in 1606, and explored by Cook in 1773. In 1886 they were seized by the French against Australian protest. Population, about 80,000.

New Holland (hol'and). A former name of Australia.

New Hope Church. A locality in Paulding County, Georgia, 4 miles northeast of Dallas. It was the scene of a series of skirmishes May 25–28, 1864, between the Federals under Sherman and the Confederates under Johnston, the former losing 2,400 men, the latter 3,000.

Newington (nū'ing-tọn). A quarter of London, on the southern side of the Thames near Lambeth.

New Inn, The, or the Light Heart. A comedy by Ben Jonson, first played by the King's Servants in 1629, entered on the "Stationers' Register" in 1631, and published the same year. A part of this play was transferred to "Love's Pilgrimage" by Fletcher and another.

New Ireland (ir'land), native **Tombara** (tōmbä'rä). An island of the Bismarck Archipelago, Pacific Ocean, 20 miles northeast of New Britain, which it generally resembles: called by the Germans since 1885 Neu-Mecklenburg. It was made a German possession in 1884. Length, about 300 miles.

New Jersey (jėr'zi). [Named (1664) after the Isle of *Jersey*, in honor of Sir George Carteret, lieutenant-governor of that isle (1643–51). He had previously (1650) received a grant of "a certain island and adjacent islets in America in perpetual inheritance, to be called *New Jersey*" (Dict. Nat. Biog., IX. 209).] One of the North Atlantic States of the United States of America, extending from lat. 38° 56′ to 41° 21′ N., and from long. 73° 54′ to 75° 33′ W. Capital, Trenton; largest cities, Newark and Jersey City. It is bounded by New York on the north, New York (separated by the Hudson, New York Bay, and Staten Island Sound) and the Atlantic Ocean on the east, Delaware Bay on the south, and Pennsylvania and Delaware (both separated by the Delaware River) on the west. It is traversed by the Kittatinny and Highland ranges of the Appalachian system in the northwest: the southern half is a plain. It is the third State in the value of clay products, one of the zinc- and iron-producing States, and one of the chief manufacturing States, ranking first in the manufacture of glass and silk, and among the first in the manufacture of leather, iron, hats, rubber, sugar, and steel. It has 21 counties, sends 2 senators and 12 representatives to Congress, and has 14 electoral votes. It was settled by the Dutch at Bergen probably about 1617; granted by the Duke of York to Carteret and Berkeley in 1664; reconquered by the Dutch in 1673; and restored to England in 1674. West Jersey was purchased by Quakers in 1674, East Jersey in 1682. Proprietary government ceased in 1702, New Jersey being made a royal province. It was under the same governor with New York until 1738. It was one of the thirteen original States, and was the scene of the battles of Trenton, Princeton, Monmouth, and other events in the Revolutionary War. Area, 7,815 square miles. Population, 2,537,167, (1910).

New Jersey, College of, now **Princeton University**: also formerly **Nassau Hall.** An institution of learning at Princeton, New Jersey. It was chartered in 1746 and 1748, opened at Elizabethtown in 1747, and removed to Newark in 1747 and to Princeton in 1757. The buildings were occupied by British and American troops in the Revolutionary War. It contains an academic department, a school of science, and a graduate school. The theological seminary in the same town (under Presbyterian control) is not connected with it. The university is attended by about 1,500 students, and the library contains over 260,000 volumes.

New Jerusalem Church. See *Swedenborgians.*

New Lanark (lan'ärk). A small village 1 mile from Lanark, Scotland. A manufacturing settlement was made there in connection with the philanthropic schemes of Robert Owen.

Newland (nū'land), **Abraham.** A name given to an English bank-note: so named from Abraham Newland, the cashier of the Bank of England in the early part of the 19th century, who signed the notes.

New Laws, Sp. **Nuevas Ordenanzas** (nō-ā'väs ōr-dā-nän'thäs). A code of Spanish laws promulgated in Madrid in 1543, and having for their special object the protection of American Indians. They were the outcome of the efforts of Las Casas, and were originally written by him, but were published with some changes. These laws provided that all Indian slaves should be freed unless a legal title to them could be produced by their masters. "Repartimientos," or grants of Indian labor, were greatly restricted and could not be inherited: civil an l ecclesiastical officers were forbidden to hold them. The treatment of slaves was regulated, inspectors were appointed to watch over them, and provision was made for their religious instruction. At the same time some of the old audiences were suppressed and others were created. The new laws were vehemently opposed by the colonists, who declared that they would be impoverished. The viceroy of Mexico was forced to suspend them, but later (1551) they were enforced by Velasco, and 150,000 male slaves alone were freed. In Peru an attempt to enforce the laws resulted in the rebellion of Gonzalo Pizarro (see *Pizarro*). They were suspended as to that country in 1547, and by 1560 had become practically non-effective.

New Lebanon (leb'a-nọn). A town in Columbia County, New York, 22 miles southeast of Albany. It contains the village of Mount Lebanon, noted for its Shaker community, and the village of Lebanon Springs, noted for hot springs. Population, 1,378, (1910).

New Leinster (lēn'stėr or lin'stėr). A name formerly given to what is now Stewart Island, New Zealand.

New Leon. See *Nuevo Leon.*

New London (lun'dọn). A seaport, and one of the capitals of New London County, Connecticut, situated on the Thames, 3 miles from Long Island Sound, in lat. 41° 21′ N., long. 72° 5′ W. It has considerable commerce, is a summer resort, has fisheries of seal, cod, and mackerel, and was formerly noted for its whale-fisheries (next to New Bedford). It was captured by the British under Benedict Arnold in 1781. Population, 19,659, (1910).

New Madrid (mad'rid). The capital of New Madrid County, Missouri, situated on the Mississippi 46 miles southwest of Cairo, Illinois. The Federals under Pope captured it March 14, 1862. Population, 1,882, (1910).

Newman (nū'man), **Francis William.** Born at London, June 27, 1805: died at Weston-super-Mare, Oct. 4, 1897. An English scholar and miscellaneous writer, brother of Cardinal Newman. In 1826 he graduated at Oxford (Worcester College), and was made fellow of Balliol. In 1840 he was made classical professor in Manchester New College, and 1846–69 was professor of Latin in University College, London. He wrote "Phases of Faith" (1850), "History of the Hebrew Monarchy" (1847) "The Soul" (1849), "Regal Rome" (1852), "Theism" (1858), "Handbook of Modern Arabic" (1866), "Libyan Vocabulary" (1882), "Politica" (1889), "Economica" (1890), translations from Horace and Homer, etc.

Newman, John Henry. Born at London, Feb. 21, 1801: died at Edgbaston, Aug. 11, 1890. An English Roman Catholic prelate. He was the son of John Newman, banker. He took his degree at Oxford (Trinity College) in 1820, and was elected fellow of Oriel in 1822, where he was associated with Dr. Pusey. In 1833 he published "The Arians of the Fourth Century." Many of his smaller poems, including "Lead, Kindly Light," were written during a Mediterranean voyage in 1832–33. In 1833 he joined the Oxford movement, and wrote many of the "Tracts for the Times." For a time he held to the possibility of a middle ground between the Roman Catholic Church and Protestantism: but in 1843 he resigned his living in the Anglican Church, and on Oct. 9, 1845, formally entered the Roman Catholic Church. In 1849 he established an English branch of the brotherhood of St. Philip Neri, the "Oratory." His lectures on "Anglican Difficulties" were published in 1850. His sermons were published in 1849 and 1857; the "Apologia pro vita sua, or a History of my Religious Opinions" in 1864; "Grammar of Assent" in 1870; "Verses on Various Occasions" in 1868. He did not attend the Vatican Council, but he accepted its results. On May 12, 1879, he was made cardinal.

Newmarket (nū-mär'ket). A town in Suffolk and Cambridgeshire, England, 55 miles north-northeast of London. Horse-races have been run annually on Newmarket Heath since the reign of James I. The principal races are the Two Thousand Guineas and the Cesarewitch. Population, 10,688.

New Mexico (mek'si-kō). A State of the United States. Capital, Santa Fé. It is bounded by Colorado on the north, Oklahoma and Texas on the east, Texas and Mexico on the south, and Arizona on the west. The surface is elevated and is traversed by mountain-ranges and by the Rio Grande from north to south. Mineral wealth is abundant. The chief occupations are the raising of live stock and mining. It has 26 counties. It was visited by Niza in 1539, and by Coronado about 1541. Settlements were made by Spanish missionaries in the end of the 16th century. The Spanish were temporarily expelled by the Indians in 1680. The region was conquered by the Americans under Kearny in 1846; ceded by Mexico to the United States in 1848; and organized as a Territory in 1850. An act providing for its admission as a State was signed June 20, 1910, and it was admitted into the Union Jan. 6, 1912. It was enlarged by the "Gadsden Purchase" in 1853. Area, 122,580 square miles. Population, 327,301, (1910).

New Milford (mil'fōrd). A town in Litchfield County, Connecticut, situated on the Housatonic 32 miles northwest of New Haven. Population, 5,010, (1910).

New Mills (milz). A town in Derbyshire, England, situated at the junction of the Kinder and Goyt 12 miles southeast of Manchester. Population, 6,253.

New Model, The. The name given to the Parliamentary army from the time of its reorganization in 1645. It was commanded by Sir Thomas Fairfax, and later by Cromwell.

New Munster (mun'stėr). A name formerly given to what is now the South Island of New Zealand.

New Netherland (neтн'ėr-land). The early name of the colony (later the State) of New York.

Newnham (nūn'am) **College.** A college in the suburbs of Cambridge, England, founded in 1875 for the education of women. It now consists of Old Hall, Sidgwick Hall, Clough Hall, and Peile Hall. From 1881 its students and those of Girton College (which see) have been admitted to examinations in Cambridge University, and receive certificates.

New Orkney. See *South Orkney.*

New Orleans (ôr'le-anz). A city in the parish of Orleans, Louisiana, situated on the Mississippi in lat. 29° 58′ N., long. 90° 3′ W. It is the largest city of Louisiana, the largest and chief commercial city of the Gulf States, and the chief seaport of the Mississippi valley. It borders on Lake Pontchartrain on the north, and is protected by levees. From its shape it is called "the Crescent City." It has the largest cotton-market in the United States, and, besides cotton, exports sugar, molasses, corn, flour, tobacco, rice, wheat, pork, etc. The most prominent buildings are the custom-house, city hall, and St. Charles hotel. The inhabitants are largely creoles and negroes. New Orleans was founded by the French under Bienville in 1718; passed to Spain in 1763, to France in 1800, and to the United States in 1803; has in the past been ravaged by yellow fever; was seized by the Confederates in 1861, and was reoccupied by the Federals under Butler from May 1, 1862. From 1868 to 1880 it was the State capital. It was the scene of political riots in 1877, and of the lynching of 11 Italians in 1891 who were suspected of complicity in the murder of the chief of police. Population, 339,075, (1910).

New Orleans, Battle of. A victory near New Orleans, Jan. 8, 1815, gained by the Americans (about 6,000) under Andrew Jackson over the British (about 12,000) under Pakenham (killed in the battle). The loss of the British was over 2,000; that of the Americans, who were sheltered by breastworks, 8 killed and 13 wounded.

New Philippines (fil'i-pinz). A name sometimes given to the Caroline Islands.

New Place. The house of Shakspere's residence and death at Stratford-upon-Avon, England. The foundations still remain. It was built about 1540. Shakspere bought it in 1597, paying £60 for it in that year, and a second £60 in 1602. At that time the house was thought to be the best in the town, and there were two barns and two gardens belonging to it. Shakspere afterward enlarged the gardens. It is not known in what year he retired there permanently from London, but it was his home in 1598.

New Plymouth (plim'uth). A seaport in the North Island of New Zealand, situated in lat. 39° 4′ S., long. 174° 6′ E. Population, 4,405.

Newport (nū'pōrt). The chief town of the Isle of Wight, Hampshire, England, situated on the Medina 11 miles southwest of Portsmouth. Near it is Carisbrooke Castle. Population, 10,911.

Newport. A seaport in Monmouthshire, England, situated on the Usk 20 miles west-northwest of Bristol. It has iron-works and other manufactures, and commerce in coal, iron, etc. There are ruins of an old castle. Population, 83,700, (1911).

Newport. A city in Campbell County, Kentucky, situated on the Ohio opposite Cincinnati, and at the mouth of the Licking opposite Covington. It has various manufactures. Population, 30,309, (1910).

Newport. A former capital of the State of Rhode Island, and the capital of Newport County, situated in the Island of Rhode Island, on Narragansett Bay, in lat. 41° 29′ N., long. 71° 20′ W. It has a fine harbor, and is one of the most fashionable watering places in the United States. There is a United States torpedo station on Goat Island in the harbor, and the U. S. Naval Training Station and War College on Coasters Island. Among the objects of interest are the round stone tower or mill, Fort Adams, and the beaches. It was founded about 1638, and was an important commercial place in the 18th century. Its trade was ruined during its occupation by the British 1776–79. Population, 27,149, (1910).

Newport, Christopher. Born about 1565: died at Bantam, E. I., 1617. An English navigator. He commanded the expedition which founded Jamestown, Virginia, in 1607, and led expeditions to Virginia in 1608 and 1610–11.

Newport, Treaty of. The name given to negotiations at Newport, Monmouthshire, between Charles I. and the English Parliament, Sept. to Nov., 1648. The king made great concessions, but apparently only for the purpose of gaining time.

Newport News (nū'port nūz). A city on the north side of Hampton Roads, Virginia, 11 miles northwest of Norfolk. Pop. 20,205, (1910).

New Providence. One of the principal islands of the Bahamas, containing the capital, Nassau.

New River. A name given to the Great Kanawha in the upper part of its course.

New Rochelle (rō-shel'). A city in Westchester County, New York, situated on Long Island Sound, 17 miles northeast of New York. Population, 28,867, (1910).

New Roof, The. A nickname of the Federal Constitution about the time of its adoption. *Fiske.*

New Ross (ros). A town in the counties of Wexford and Kilkenny, Ireland, situated on the Barrow 72 miles south-southwest of Dublin. It was the scene of a defeat of the Irish insurgents June 5, 1798, by loyalist troops under Johnston and Lord Mountjoy (who was killed). The rebels were successful at first, but were ultimately routed with a loss of about 2,000: that of the loyalists being about 230. Population, 5,847.

New Russia (rush'ä). A collective name for the three Russian governments Kherson, Taurida, and Yekaterinoslaff.

Newry (nū'ri). A seaport in the counties of Down and Armagh, Ireland, situated at the head of Carlingford Lough, 33 miles southwest of Belfast. It is one of the chief ports of Ulster. Population, 12,405.

New Sarum. See *Salisbury.*

New Shoreham. See *Shoreham.*

New Siberia (sī-bē'ri-ạ). The easternmost of the New Siberia Islands.

New Siberia Islands, or Liakhoff (lē-äċh'of) **Islands.** A group of islands in the Arctic Ocean, north of Siberia and northeast of the Lena Delta.

New South Shetland. See *South Shetland.*

New South Wales (wālz). [Named by Cook in 1770 from a fancied resemblance to the northern shores of the Bristol Channel.] A state of the Commonwealth of Australia. Capital, Sydney. It is bounded by Queensland on the north, the Pacific Ocean on the east, Victoria on the south, and South Australia on the west. It is traversed from north to south near the coast by a range of mountains, beyond which are vast plains in the interior. The great river-system is that of the Murray. The chief industry is stock-raising, and especially sheep-farming. There are mines of gold, silver, coal, copper, and tin. The exports include wool, tallow, leather, tin, copper, and silver. The executive is vested in a governor, with a cabinet of 10 ministers. The legislative power is vested in a legislative council and a legislative assembly. A penal settlement was established at Botany Bay in 1788. The development of the wool industry commenced under Governor Macquarie about 1810–20. Gold, though known in 1823, was not worked till 1851. The transportation of convicts ceased in 1853. Area, 310,700 square miles. Population, 1,635,434.

New Spain (spān), Sp. **Nueva España** (nō-ā'-vä es-pän'yä). The colonial name of the country now called Mexico. It was first applied by Grijalva (1518) to Yucatan and Tabasco, and was extended by Cortés to all his conquests. Under the viceroys the name was also used for a much larger territory (see *New Spain, Viceroyalty of*), but New Spain proper, or the kingdom of New Spain, corresponded to the district under the jurisdiction of the audience of Mexico, the present southern Mexico, embracing (nearly) the modern states of Yucatan, Campeche, Tabasco, Vera Cruz, Hidalgo, Guanajuato, Michoacan, Colima, Mexico, Morelos, Tlaxcala, Puebla, Guerrero, and Oajaca.

New Spain, Viceroyalty of. The region governed by the viceroys of Mexico. The first viceroy, Mendoza, took possession in 1535. Under him, and for some time after, the viceroyalty in its broadest sense, embraced all the Spanish possessions in Central and North America, from the southern boundary of Costa Rica, besides the West Indies and the Spanish East Indies — that is, the five audiences of Mexico, Guadalajara, Confines, Santo Domingo, and Manila, and the captaincy-general of Florida. But, except in the first two, the viceroy's powers were very limited, and were soon practically restricted to military defense and a few other matters of general importance. During the 18th century the East Indies and Guatemala or Central America were completely separated. The region generally called New Spain, in which the viceroy had complete authority, consisted for a long time of the three kingdoms of New Spain, New Galicia, and New Leon, corresponding to modern Mexico and the undefined territories of New Mexico, Texas, and California, now included in the United States. In 1793 the northern provinces were separated (see *Provincias Internas*), and thereafter the viceroyalty corresponded nearly to the Mexico of to-day, excluding southern Coahuila, Durango, Sinaloa, Chihuahua, and Sonora, but including Upper and Lower California. The name Mexico finally supplanted that of New Spain in 1822.

Newstead Abbey (nū'sted ab'i). A building in Nottinghamshire, England, 9 miles north of Nottingham: anciently an abbey. It was founded by Henry II. as an atonement for Becket's murder in 1170, and was the home of the family of Lord Byron, obtained by Sir John Byron, his ancestor, at the dissolution of the monasteries in 1540. Numerous relics of Lord Byron are preserved in the house. He undertook to keep it up in 1809, with what remained of his fortune, but was obliged to sell it in 1818.

New Sweden (swē'dn). A Swedish colony in Delaware, founded in 1638. It was conquered by the Dutch in 1655.

New Testament. See *Testament.*

New Timon, The. A satire by Bulwer Lytton, published in 1847.

New Toledo. See *Nueva Toledo.*

Newton (nū'ton). A city in Middlesex County, Massachusetts, situated on the Charles 7 miles west of Boston. It contains the villages of Newton, Auburndale, West Newton, Newton Upper Falls, Newton Lower Falls, Newton Centre, etc., and is the seat of Newton Theological Institution (Baptist), and Lasell Female Seminary (at Auburndale). Population, 39,806, (1910).

Newton, Alfred. Born June 11, 1829: died June 7, 1907. A noted English zoölogist, professor of zoölogy and comparative anatomy in the University of Cambridge. He published "The Zoology of Ancient Europe" (1862), an edition of "Yarrell's British Birds," etc.; wrote many papers on zoölogical, and especially on ornithological, subjects; and his "Dictionary of Birds," an expansion of his articles in the ninth edition of the "Encyclopædia Britannica," was published 1893–96. He was president of the British Association in 1888.

Newton, Sir Charles Thomas. Born 1816: died Nov. 28, 1894. An English archæologist. He graduated at Oxford (Christ Church) in 1837; was appointed assistant curator of antiquities in the British Museum in 1840, and vice-consul at Mytilene in Asia Minor in 1852; discovered the site of the Mausoleum at Halicarnassus in 1856; and later excavated at Cnidus and Branchidæ. In 1860 he was appointed British consul at Rome, and from 1861 to 1885 was keeper of Greek and Roman antiquities at the British Museum. In 1880 he was appointed professor of archæology at University College, London. He wrote "A History of Discoveries at Halicarnassus, Cnidus, and Branchidæ" (1862), "Travels and Discoveries in the Levant" (1865), essays on art and archæology (1880), etc., and translated Panofka's "Manners and Customs of the Greeks" from the German in 1849.

Newton, Sir Isaac. Born at Woolsthorpe, near Grantham, Lincolnshire, Dec. 25, 1642 (O. S.): died at Kensington, March 20, 1727. A famous English mathematician and natural philosopher. His father, Isaac Newton, was a small freehold farmer. He matriculated at Cambridge (Trinity College) June 5, 1661; was elected to a scholarship April 28, 1664; and graduated in Jan., 1665. At the university he was especially attracted by the study of Descartes's geometry. The method of fluxions is supposed to have first occurred to him in 1665. He was made a fellow of Trinity in 1667, and Lucasian professor at Cambridge in Oct., 1669. He became a fellow of the Royal Society in Jan., 1672. Newton's attention was probably drawn to the subject of gravitation as early as 1665. The story of the fall of the apple was first told by Voltaire, who had it from Mrs. Conduitt, Newton's niece. Kepler had established the laws of the planetary orbits, and from these laws Newton proved that the attraction of the sun upon the planets varies inversely as the squares of their distances. Measuring the actual deflection of the moon's orbit from its tangent, he found it to be identical with the deflection which would be created by the attraction of the earth, diminishing in the ratio of the inverse square of the distance. The hypothesis that the same force acted in each case was thus confirmed. The success of Newton's work really depended on the determination of the length of a degree on the earth's surface by Picard in 1671. The universal law of gravitation was completely elaborated by 1685. The first book of the "Principia" or "Philosophiæ Naturalis Principia Mathematica" was presented to the Royal Society, April 28, 1686, and the entire work was published in 1687. In 1689 he sat in Parliament for the University of Cambridge, and at this time was associated with John Locke; in 1701 he was reelected. When his friend Charles Montagu (afterward earl of Halifax) was appointed chancellor of the exchequer, Newton was made warden of the mint, and in 1699 master of the mint. The reformation of English coinage was largely his work. The method of fluxions, which he had discovered, was employed in the calculations for the "Principia," but did not appear until 1693, when it was published by Wallis. It also appeared in 1704 in the first edition of the "Opties." On Feb. 21, 1699, he was elected foreign associate of the French Academy of Sciences. In 1703 he was elected president of the Royal Society, and held the office till his death.

Newton, John. Born at London, July 24, 1725: died there, Dec. 21, 1807. An English clergyman and religious poet. His father was governor of York Fort in Hudson Bay. Newton served in his father's ship before 1742, and was afterward in the navy and in the slave-trade until 1755, when he was made tide-surveyor at Liverpool. Taking up the study of Greek and Hebrew, he was ordained priest June, 1764, and became curate of Olney, where Cowper settled about 1767. They published the "Olney Hymns" together in 1779. In 1780 he was made rector of St. Mary Woolnoth, London. Besides many well-known hymns, he wrote "Cardiphonia" (1781), etc., and an "Authentic Narrative" of his early life (1764).

Newton, John. Born Aug. 24, 1823: died May 1, 1895. An American engineer and general. He graduated at West Point in 1842; served throughout the Civil War, attaining the rank of major-general of volunteers in 1863; was made brigadier-general and chief of engineers in the regular army in 1884; was placed on the retired list in 1886; and was appointed commissioner of public works at New York in 1887, a position which he resigned in 1888 to accept the presidency of the Panama Railroad Company. His chief engineering feat was the improvement of Hell Gate channel by the blasting of Hallett's Reef Sept. 24, 1876, and Flood Rock, Oct. 10, 1885.

Newton, R. The pseudonym under which Edward Cave began printing "The Gentleman's Magazine" in 1731.

Newton, Thomas. Born at Butley, Cheshire, about 1542: died at Little Ilford, Essex, May, 1607. An English divine and poet. He translated Seneca's "Thebais," and in 1581 collected the ten English translations of Seneca's tragedies. In 1575 he published a history and chronicle of the Saracens and Turks, etc. He was regarded as one of the best writers of Latin verse.

Newton, Thomas. Born at Lichfield, England, Jan. 1, 1704: died at London, Feb. 14, 1782. An English bishop and author. He wrote "Dissertations on the Prophecies" (1754–58) and annotations on Milton's "Paradise Lost" and "Paradise Regained."

Newton-Abbot (nū'ton-ab'ọt). A small town in Devonshire, England, situated on the Teign 14 miles south by west of Exeter. William of Orange was here proclaimed king of England in 1688.

Newton-in-Makerfield (-mak'ėr-fēld), or **Newton-le-Willows** (-le-wil'ōz). A town in Lancashire, England, 15 miles east of Liverpool. Population, 16,699.

Newton- (or Newtown-) Stewart (-stū'ärt). A town in Wigtonshire, Scotland, on the Cree 7 miles north of Wigtown. Population, 2,598.

Newtown (nū'toun). A town in Montgomeryshire, Wales, situated on the Severn 8 miles southwest of Montgomery. It is the center of the Welsh flannel manufacture. Population, 6,500.

Newtown. The name given, during its earliest history, to what is now Cambridge, Massachusetts.

Newtown. A suburb of Sydney, New South Wales.

Newtownards (nū-tn-ärdz'). A town in County Down, Ireland, situated near Strangford Lough 9½ miles east of Belfast. Population, 9,110.

Newtown-Barry (nū'toun-bar'i). A village in County Wexford, Ireland, where, June 1, 1798, a force of about 350 repulsed an attack made by upward of 10,000 rebels.

Newtown-Butler (-but'lėr). A place in County Fermanagh, Ireland, 73 miles northwest of Dublin. Here, in 1689, the Irish Protestants defeated the Irish Catholics.

New Ulster (ul'stėr). A name formerly given to what is now the North Island of New Zealand.

New Way to Pay Old Debts, A. A play by Philip Massinger, printed in 1632, but acted before that date, and since repeatedly revived up to the present time.

> I have no doubt in calling his [Massinger's] real masterpiece by far the fine tragic-comedy of "A New Way to Pay Old Debts." The revengeful trick by which a satellite of the great extortioner, Sir Giles Overreach, brings about his employer's discomfiture, regardless of his own ruin, is very like the denouement of the Brass and Quilp part of the "Old Curiosity Shop," may have suggested it (for "A New Way to Pay Old Debts" lasted as an acting play well into Dickens's time), and, like it, is a little improbable. But the play is an admirable one, and Overreach (who, as is well known, was supposed to be a kind of study of his half-namesake, Mompesson, the notorious monopolist) is by far the best single character that Massinger ever drew.
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> *Saintsbury,* Hist. of Elizabethan Lit., p. 399.

New Westminster (west'min-stėr). A town in British Columbia, situated on Fraser River in lat. 49° 13′ N., long. 122° 54′ W. It was formerly the capital. Population, 13,199, (1911).

New Wonder, A: A Woman Never Vext. A comedy by Chapman, printed in 1632.

New World, The. North and South America; the western hemisphere.

New York (yôrk). One of the Middle States of the United States of America, extending from lat. 40° 30′ to 45° 1′ N., and from long. 71° 51′ to 79° 46′ W. Capital, Albany; chief city, New York. It is bounded by the province of Ontario, Canada (mostly separated by Lake Ontario and the St. Lawrence) on the north, Vermont (partly separated by Lake Champlain), Massachusetts, and Connecticut on the east, the Atlantic Ocean, New York Bay, New Jersey, and Pennsylvania (partly separated by the Delaware) on the south, and Pennsylvania and Ontario (separated by Lake Erie and the Niagara River) on the west. Long Island and Staten Island are included in it. The surface is greatly diversified. The Adirondack Mountains are in the northeast, and the Catskill Mountains, Shawangunk Mountains, Highlands, and Taconic Mountains in the east. The State belongs chiefly to the Hudson and St. Lawrence river-systems, but in part also to those of the Mississippi, Susquehanna, and Delaware. It contains many lakes, including Lakes George, Oneida, Cayuga, Seneca, Chautauqua, Owasco, Otsego, and Canandaigua, and is noted for picturesque scenery. It is called "the Empire State." It is the first State in the Union in commerce, manufactures, population, and estimated value of property; and the second State in value of farms. The agricultural products include buckwheat, barley, oats, rye, Indian corn, wheat, hay, potatoes, milk, butter, and cheese. The chief mineral products are salt, iron, and building-stone. It has 61 counties, sends 2 senators and 43 representatives to Congress, and has 45 electoral votes. The principal early Indian inhabitants were Iroquois (Five Nations). The bay of New York was entered by Verrazano in 1524. Explorations were made in the north by Champlain in 1609, and in the south by Hudson in 1609. The first settlements were made by the Dutch on Manhattan Island in 1614 (or 1613). The region (called New Netherlands) was ruled by the Dutch governors Minuit, Wouter van Twiller, Kieft, and Stuyvesant; devastated by an Indian war about 1641; and conquered by the English under Nicolls in 1664. New York, New Jersey, and New England were consolidated under Andros in 1686–89. New York was the scene of many events in the French and Indian war. It was one of the thirteen original States, and was the scene of Burgoyne's surrender (1777) and other events in the Revolutionary War and in the War of 1812. The western part of the State was rapidly developed in the beginning of the 19th century. A new constitution was adopted in 1846. Area, 49,170 square miles. Population, 9,113,614, (1910).

New York. [Named after *York* in England, with reference to the Duke of York, afterward James II.] A seaport and city in the State of New York, in lat. 40° 43′ N., long. 74° 0′ W. In 1896 (see *New York, Greater*) a law was passed providing that on and after Jan. 1, 1898, the city should comprise the counties of New York (with which it was coextensive prior to that date), Richmond (Staten Island), and Kings (Brooklyn), Long Island City, the towns of Newtown, Flushing, Jamaica, and Westchester, and parts of Hempstead, East Chester, and Pelham. By the charter adopted in 1897 this territory (359 square miles in area) was divided into the

boroughs of Manhattan, Brooklyn, Bronx, Richmond, and Queens. It is the largest city of the western hemisphere, and, after London, the largest and chief commercial city in the world. It is the chief place of arrival for immigrants, and has more than half of the foreign trade of the country. It is the terminus of numerous steamship lines to all parts of the world, and also of many coasting lines and of railroads. Its varied manufactures include clothing, boots and shoes, bread, furniture, cigars, beer, machinery, books, etc. It is connected by ferries and tunnels with Jersey City and Hoboken on the west, and by tunnels and bridges with Long Island on the east. (See *Brooklyn Bridge.*) Central Park is the chief park; Broadway the main business artery; Fifth Avenue the principal fashionable street; and Wall street the financial center. The city is the seat of Columbia University, the College of the City of New York, New York University, Union Theological Seminary and the Protestant Episcopal Seminary, and of the New York Public Library (Astor, Lenox, and Tilden foundations), the Metropolitan Museum of Art, Cooper Institute, and the Museum of Natural History. (See *Brooklyn.*) The old city hall, founded in 1803, while of moderate size, is not surpassed by any other example of architecture in the city. The style is the English Renaissance. The building has 2 stories above the basement, the central pavilion having in addition an attic and a projecting porch of 8 Ionic columns above a broad flight of steps. The central pavilion and the projecting portions of the wings are ornamented with orders of pilasters, Ionic below and Corinthian above, and with engaged arcades framing the windows. The governor's room is adorned with an interesting collection of historical portraits. Other prominent buildings are the post-office, produce exchange, custom-house, Cathedral of St. John the Divine, the new public library, Roman Catholic cathedral, and Trinity Church. The city was settled by the Dutch in 1623, and called at first New Amsterdam—Manhattan Island being purchased from Indians for $24 in 1626. It was surrendered to the English in 1664, retaken in 1673, and restored in 1674; was the scene of Leisler's unsuccessful insurrection in 1689–91, and of the supposed negro plot in 1741; was occupied by the British in Sept., 1776; and was evacuated by them Nov. 25, 1783. It was the State capital from 1784 to 1797, and the capital of the United States from 1785 to 1790. A great fire occurred in 1835; the Astor Place riot in 1849; the Crystal Palace Industrial Exhibition in 1853; the draft riots in July, 1863; and the Orange riot July 12, 1871. Population (1890), 1,515,301, according to the national census; according to a municipal census, 1,710,715; of Manhattan Borough, 2,331,542, (1910).

New York, Greater. The popular name of the new municipality (established 1896) which includes New York, Brooklyn (Kings County), Long Island City, Staten Island, Westchester, Flushing, Newtown, Jamaica, and parts of East Chester, Pelham, and Hempstead. The charter was adopted in 1897. (See *New York.*) It comprises five boroughs: Manhattan, Bronx, Brooklyn, Queens, and Richmond. Population, 4,766,883, (1910).

New York Bay. The bay at the mouth of the Hudson on which New York city is situated. It includes New York Upper Bay, the harbor formed by the union of the North and East rivers, northeast of Staten Island, and New York Lower Bay.

New York Public Library. A library, founded by consolidation of the Astor, Lenox, and Tilden foundations, in May, 1895. The new library building was opened to the public in May, 1911. It contains about 800,000 volumes, 300,000 pamphlets, and 100,000 manuscripts. In addition there are about 40 branch (circulating) libraries, which will be increased to about 60.

New York University. An institution of learning at New York, founded in 1831. It contains faculties of art, science, law, pedagogy, commerce, and medicine, and has about 350 instructors and over 4,000 students.

New Zealand (zē'land), **Dominion of.** A self-governing dependency of Great Britain: a group of islands, a British colonial possession, in the Pacific Ocean, situated southeast of Australia, and included mostly between lat. 34° 20′ and 47° 30′ S., and long. 166° 30′ and 178° 30′ E. Capital, Wellington. It includes North Island, South Island, and Stewart Island, etc. The North Island is somewhat mountainous, the South Island largely so (the Southern Alps culminate in Mount Cook, 12,349 feet). The chief industry is agriculture; the leading exports are gold, wool, sheep, agricultural products, etc. Government is vested in a governor, appointed by the crown, and a general assembly consisting of a legislative council (appointed by the governor, now for 7 years) and a house of representatives (elected). The group was discovered by Tasman in 1642, and was visited by Cook. A missionary settlement was made in 1814. The settlers have been often at war with the natives (Maoris), especially in 1860–61 and 1863–66. Area, 104,751 square miles. Population, about 1,030,000.

Ney (nā), **Michel,** Duc d'Elchingen, Prince de la Moskowa. Born at Saarlouis (now in Prussia), Jan. 10, 1769: shot at Paris, Dec. 7, 1815. A celebrated French marshal. He entered the army in 1787; became a general of brigade in 1796; obtained command on the Rhine in 1799; gained the victory of Elchingen Oct. 14, 1805 (for which he was created duke of Elchingen); took part in the battles of Jena Oct. 14, 1806, Eylau Feb. 7–8, 1807, and Friedland June 14, 1807; served in Spain 1808–11; rendered important service at Borodino Sept. 7, 1812 (for which he was created prince of the Moskva); commanded the rear-guard in the retreat from Russia in 1812; served at Lutzen May 2, Bautzen May 20–21, and Leipsic Oct. 16–19, 1813; was defeated by Von Bülow at Dennewitz Sept. 6, 1813; served in the campaign of 1814: was made a peer after the restoration in 1814 by Louis XVIII.; deserted to Napoleon in 1815; was defeated by Wellington at Quatre-Bras June 16, 1815; and commanded the Old Guard at Waterloo June 18. He was condemned by the House of Peers as a traitor, and shot.

Nezhin, or **Nejin,** or **Niezhin** (nye'zhēn). A town in the government of Tchernigoff, Russia, situated on the Oster 41 miles southeast of Tchernigoff. It was formerly of commercial importance. Population, about 33,000.

Nez Percé. See *Chopunnish.*

Ngala (ngä'lä), or **Bangala** (bäng-gä'lä). A Bantu tribe of the Kongo State, settled on the Kongo River where it bends to the southwest, between the Balolo, Baloi, and Babangi. Strong and brave, though notorious as cannibals, they furnish good soldiers for the Kongo State army. See *Mbangala.*

Ngambue (ngäm'bwe), or **Bangambue** (bäng-gäm'bwe). A Bantu tribe of Angola, West Africa, settled on the Kakulovare River in the highland back of Mossamedes. They are kinsmen of the Nyaneka tribe, and, like these, peaceful agriculturists owning cattle.

Ngami (ngä'mē), **Lake.** A lake in southern Africa, situated about lat. 20° 30′ S., long. 22° 40′ E. It was discovered by Livingstone in 1849, but the basin is now reported to be virtually a dry expanse.

Nganga (ngäng'gä), or **Manganga** (mäng-gäng'gä). A Bantu tribe in British Nyassaland, at the south end of Lake Nyassa. The mountaineers are called Kantundu, the dwellers of the plain Chipeta: their dialects are slightly different. The Nganga language has a rising literature, most of which is printed in the Scotch mission stations. It is also spoken by the Makololo, who, left on the Shire by Livingstone, have become powerful by accessions from neighboring tribes. Also called *Wanyassa.*

Ngangela (ngäng-gā'lä), or **Ovangangela** (ō-väng-gäng-gā'lä). A Bantu tribe of Angola, West Africa, east of the Upper Kunene and Kuanza rivers. They are clever iron-workers and wax-hunters, belonging to the same cluster as the Ovimbundu. Also *Banganguela.*

Ngan-hui. See *Anhwei.*

Ngindo (ngēn'dō), or **Wangindo** (wäng-gēn'dō). A Bantu tribe of German East Africa, spread over a vast area between the Rufiji and Umbekuru rivers, and between their kinsmen the Wakichi and the Machonde. Their chests and arms are tattooed, and two incisors are sharpened. They have always opposed the slave-trade. The language is called Kingindo, the countr. Ungindo.

Ngola (ngō'lä). A Bantu tribe of Angola, West Africa, whose adapted name (Angola) is also applied to the native Angola nation and to the Portuguese province of Angola. The king of Ngola, whose residence used to be at Loanda, was driven by the Portuguese first to Pungo Andongo, and then to the Kambu and Hamba valleys, where his people still dwell in complete independence. The Ngola people are slender, dark-colored, oval-faced, with fine features and extremities, shrewd and warlike, agricultural and pastoral. Their hair is plaited and shaped into various patterns. Their dialect in its purity is the base of Kimbundu. Ndongo, Matamba, and Ndanji are the three provinces of the Ngola kingdom. Jinga is the name generally used by the Portuguese for Ngola or Ndongo.

Ngornu. See *Angornu.*

Nguru (ngö'rö). A mountainous and fertile district west of Zanzibar, drained by the Luseru and Luiga rivers. The population is dense, and consists of the Wanguru, Wahumba, and Wachambala tribes, whose villages are fortified by stockades. See also *Kauuri.*

Niagara (nī-ag'a-rä). A river in North America which flows from Lake Erie northward into Lake Ontario. It separates New York on the east from the province of Ontario, Canada, on the west. Length, 32 miles. It descends about 326 feet in rapids and cataract. See *Niagara Falls.*

Niagara. A town in Niagara County, New York, situated on the river Niagara, and containing the village of La Salle. Population, 1,648, (1910).

Niagara, Battle of. See *Lundy's Lane.*

Niagara Falls. The largest cataract in the world, situated in the Niagara River 17 miles north-northwest of Buffalo. It is divided by Goat Island into the American Fall (164 feet high) and the Canadian (or Horseshoe) Fall (150 feet high). The width of the river at the brink of the fall is 4,750 feet. The water-power of the falls (the total amount of which is believed to be several millions of horse-power—much more than all the steam-power and water-power now utilized in the United States) is now, in part, utilized by means of turbine water-wheels set at the bottom of deep shafts and connected with a tunnel for the escape of the water, which empties below the falls.

Niagara Falls, from the Canadian side. A painting by F. E. Church (1857), in the Corcoran gallery, Washington. Niagara, from the American side, is in the National Gallery, Edinburgh.

Niagara Falls. A city in Niagara County, New York, situated opposite Niagara Falls. Population, 30,445, (1910).

Niagara of Brazil. The cataract of Paulo Afonso on the river São Francisco.

Niagusta (nē-ä-gös'tä), or **Nausa** (nou'sä). A town in Macedonia, European Turkey, 52 miles west of Saloniki. It is noted for its wine. Population, estimated, 5,000.

Niam-Niam. See *Nyam-Nyam.*

Niantic. See *Narragansett.*

Nias (nē-äs'). An island west of Sumatra, situated in lat. 1° N. Length, 95 miles.

Niassa. See *Nyassa.*

Nibelungenlied (nē'be-löng-en-lēd). [G., 'Song of the Nibelungs.'] A Middle High German epic poem, written in its present form by an unknown author in South Germany in the first half of the 13th century. The legends, however, are much earlier, having been handed down orally. Its hero, Siegfried, is a mythical prince and later king of Niderland (the region about Xanten on the lower Rhine), who possessed the so-called "hoard of the Nibelungs," won by him in Norway. He wooed Brunhild, a princess of Island, for the Burgundian king Gunther, whose sister, Kriemhild, became his wife. He was afterward treacherously slain, and the hoard was ultimately sunk in the Rhine. The Nibelungenlied is the greatest monument of early German literature. Historical and mythical elements are mingled in it. Wagner's "Ring of the Nibelungs" has taken little except names from the German epic. The source of his material is the Old Norse version of the legend contained in the Volsunga Saga and the Edda. See *Ring des Nibelungen.*

Nibelungs (nē'be-löngz), **The,** G. **Nibelungen** (nē'be-löng-en). In German legend, originally a race of Northern dwarfs, so called from their king Nibelung; then applied to the followers of Siegfried (the conquerors of the hoard of the Nibelungs); later identified with the Burgundians.

Niblo's Garden. A theater on Broadway, near Prince street, New York city. It was one of the oldest in the city, having been opened in 1828 as the Sans Souci: in 1829 it was a concert saloon. Niblo's garden and theater, owned by William Niblo, were opened in 1839, burned in 1846 and in 1872, and reopened the latter year. It was taken down in 1895.

Nicæa (nī-sē'ä), Anglicized as **Nice** (nēs). [Gr. *Νίκαια.*] In ancient geography, a town in Bithynia, Asia Minor, situated on Lake Ascania 58 miles southeast of Constantinople: the modern Isnik. It was built in the 4th century B. C., and was one of the chief cities of Bithynia; was the seat of the first general church council in 325 A. D., and of the seventh in 787; and was taken by the Crusaders in 1097, and by the Turks in 1330.

Nicæa (in France). [Gr. *Νίκαια.*] See *Nice.*

Nicæa, Empire of. A Greek empire (1206–61), founded by Theodore Lascaris, which had its center at Nicæa, Asia Minor, during the period of the Latin Empire at Constantinople. It was merged in the restored Byzantine empire in 1261.

Nicander (nī-kan'dėr). [Gr. *Νίκανδρος.*] Lived probably in the 2d century B. C. A Greek poet, grammarian, and physician, author of two extant poems on venomous animals and poisons.

Nicander (nē-kän'der), **Karl August.** Born at Strengnäs, Sweden, March 20, 1799: died Feb. 7, 1839. A Swedish poet. The death of his father while he was a child left him without means, and in early life he was a tutor. His first important work was the dramatic poem "Runesvärdet" (1821), whose motive is the conflict between heathenism and Christianity. Two poems, "Tassos död" ("The Death of Tasso") and "Konung Enzio" ("King Enzio"), the former of which won the prize of the Swedish Academy, were on Italian subjects. He was now (1827) enabled to undertake a journey to Rome, which, however, ended disastrously in that he was left, without means, to make his way home as best he could. Subsequently he was given a subordinate position in the public service, and made some translations for the royal theater. "Minnen från Södern" ("Reminiscences of the South"), a description of his travels, appeared in 1831. This was followed by "Hesperiden" ("The Hesperides"), a volume of poems and tales. His last work was the poem "Lejonet i Oknen" ("The Lion in the Wilderness"), a eulogy of Napoleon. His life to within a few years of his death, when his literary work at last yielded him an income sufficient for his needs, was almost a constant struggle with want. His collected works ★appeared at Stockholm in 1877, in 2 vols.

Nicaragua (nik-a-rä'gwä or nē-kä-rä'gwä). One of the five republics of Central America. Capital, Managua; chief city, Leon. It is bounded by Honduras on the northwest and north, the Caribbean Sea on the east, Costa Rica on the south, and the Pacific on the west, and is traversed from southeast to northwest by a depression including the river San Juan and Lakes Nicaragua and Managua (the route of the proposed ship canal). Much of the eastern coast included in the Mosquito Reservation is low (see *Mosquitia*). There are numerous volcanoes; earthquakes are frequent and sometimes violent. The most important exports are coffee, hides, cabinet-woods, rubber, fruits, and gold; silver-mining, formerly a very important industry, has been abandoned. The inhabitants are Spanish creoles, Indians, a few negroes, and mixed races. Spanish is the common language, and the state religion is Roman Catholic. The chief executive is a president, chosen for 6 years; and congress consists of a single house of 36 members. Columbus coasted the eastern side of Nicaragua in 1502, but it was first explored from the Pacific side by Gil Gonzalez Davila in 1521–22. It was settled 1524–25 by Francisco Hernandez de Cordoba, acting for Pedrarias. During the colonial period it was a province of Guatemala. Independence was proclaimed in 1821, and from 1823 to 1839 Nicaragua was a state in the Central

American Federation. Since 1840 it has been an independent republic. Civil wars and struggles with the other Central American republics have been frequent. The filibuster Walker held a part of the country 1855–56. Area, about 49,200 square miles. Population, estimated, over 600,000.

Nicaragua, Lake. [See *Nicarao.*] A lake in the southern part of Nicaragua. It receives the waters of Lake Managua by the Tipitapa, and has its outlet in the San Juan. The surface is 110 feet above sea level, the depth varying from 12 to 83 feet. There are several islands, the largest, Ometepe, containing two volcanic peaks. Length, 92 miles; greatest width, 40 miles.

Nicaragua Canal. A proposed ship-canal between the Pacific Ocean and the Caribbean Sea, crossing the republic of Nicaragua and utilizing the natural waterway furnished by Lake Nicaragua and the San Juan River. Partial surveys of this route were made by Americans in 1826 and 1837–1838, and more complete ones for the United States government in 1872–73 by Commander E. P. Lull, and in 1885 by A. G. Menocal. The Nicaraguan government made concessions for constructing the canal to Americans in 1849 and 1880 and to a Frenchman in 1858, but they all lapsed without results. In 1884 a treaty was signed for the construction of the canal by the United States government, but the Senate refused to ratify it. In 1887 the Nicaraguan government granted a new concession for 100 years (confirmed by Costa Rica) to the Nicaraguan Canal Company, by which it was transferred to the Maritime Canal Company: the latter was organized May 4, 1889, under a charter from the United States government, and it agreed to complete the work within five years. The route decided upon was from San Juan del Norte on the Caribbean Sea to Brito on the Pacific coast, a distance of 169½ miles. Of this about 117 miles was through the lake and the San Juan River, and in the remainder advantage could be taken of river-basins, so that the actual excavations would not exceed 27 miles. There were to be two canals proper, each with three locks: one from Ochoa on the San Juan River to the port of San Juan del Norte (about 35 miles, including the river-basins), and the other from Lake Nicaragua, at the mouth of the river Lajas, to Brito (17½ miles) The locks were to bring the canals to the necessary summit level, which in the lake was 110 feet. The deepest excavations were to have been on the eastern section where it crosses the eastern divide: here, for three miles, the average depth to be excavated was 141 feet. Subsidiary works were a dam at Ochoa, improvement of the river and lake channels, improvement of the harbor of San Juan del Norte, and the construction of a harbor at Brito, with the building of a short railroad for the transportation of machinery. The work was undertaken by the Nicaragua Construction Company, organized under the laws of Colorado June 10, 1887. This company purchased a part of the plant which had been used on the Panama Canal, and actual work was commenced at San Juan June 3, 1889. A great part of the necessary railroad was built and improvements of the harbor of San Juan (said to have been unsuccessful) were made. Work practically ceased from lack of funds in Dec., 1892, and on Aug. 30, 1893, the Nicaragua Construction Company went into the hands of a receiver. The Nicaragua route, as compared with other proposed canal-routes across the Isthmus, found much favor among American engineers. The chief objection raised to it, principally by French engineers, was the supposed liability of the canal to injury from earthquakes or volcanic eruptions. Congress investigated the route but decided in favor of Panama.

Nicarao (nē-kä-rä′ō), or **Nicaragua.** A Central American Indian chief, whose tribe occupied territory near a large lake, subsequently called Lake Nicaragua (Nicarao-agua, 'water of Nicarao') by the Spaniards, from his name. Gil Gonzalez Davila first visited them in 1522, and obtained much gold by trading. See *Nicaraos.*

Nicaraos (nē-kä-rä′ōs), or **Nicaraguas** (nē-kä-rä′gwäz), or **Niquirans** (nē-kē-ränz′). [From the name of their chief.] A tribe of Indians which, at the time of the conquest, inhabited western Nicaragua, between Lake Nicaragua and the Pacific. The Nicaraos appear to have been a distant offshoot of the Nahuatlecan stock. They were early subdued by the Spaniards, and their descendants form part of the peasant population of the same district.

Nicaria (nē-kä-rē′ä). An island in the Ægean Sea, belonging to the Sporades, 13 miles west of Samos: the ancient Icaria. It is a Turkish possession. Length, 25 miles.

Nicastro (nē-käs′trō). A town in the province of Catanzaro, Calabria, Italy, situated in lat. 39° N., long. 16° 22′ E. Population, town, 13,327; commune, 17,524.

Niccola Pisano. See *Pisano.*

Niccolini (nēk-kō-lē′nē), **Giovanni Battista.** Born at San Giuliano, near Pisa, Italy, Oct. 29, 1782: died at Florence, Sept. 20, 1861. An Italian poet, an imitator of Alfieri. Among his dramas are "Polyxena" (1811), "Nabucco" (1819), "Antonio Foscarini" (1827), "Arnaldo da Brescia" (1835).

Nice (nēs). A former countship, later a province, of Sardinia. The western part was ceded to France in 1860, and comprised in the department of Alpes-Maritimes.

Nice, It. **Nizza** (nēt′sä). A seaport and the capital of the department of Alpes-Maritimes, France, situated on the Mediterranean in lat. 43° 42′ N., long. 7° 17′ E.: the ancient Nicæa. It is one of the largest winter health-resorts of the Riviera, picturesquely situated at the foot of the Alps. It exports fruit, and has manufactures of oil and perfumes. The principal places of resort are the Promenade des Anglais and the Jardin Public. Nice was founded by Massilians in the 5th century B. C. In the middle ages it belonged to the county of Provence. It was sacked by the Saracens; passed to Savoy in 1388; was captured by Barbarossa; passed to France in 1792, and again to Sardinia in 1814; and was ceded to France in 1860. It was severely damaged by earthquake in 1887. It was the birthplace of Massena and Garibaldi. Population, commune, 134,232.

Nice (in Bithynia). See *Nicæa.*

Nice, Councils of. See *Nicene Councils.*

Nice, Truce of. A truce concluded at Nice, in 1538, between Francis I. of France and the emperor Charles V.

Nicene Councils. Two general councils which met at Nicæa in Asia Minor. The first Nicene Council, which was also the first general council, met in 325, condemned Arianism, and promulgated the Nicene Creed in its earlier form. The second Nicene Council, accounted also the seventh general council, was held in 787, and condemned the Iconoclasts. The recognition of the first Nicene Council as ecumenical has been almost universal among Christians of all confessions. It is acknowledged to the present day not only by the Roman Catholic and Greek churches, and by many Protestant churches, but by Nestorians, Jacobites, and Copts. The Anglican Church does not accept the second Nicene Council as ecumenical.

Nicene Creed or **Symbol.** A summary of the chief tenets of the Christian faith, first set forth as of ecumenical authority by the first Nicene Council (325), but closely similar in wording to ancient creeds of Oriental churches, and specially founded upon the baptismal creed of the Church of Cæsarea in Palestine.

Nicephorus (nī-sef′ō-rus) **I.** [Gr. *Νικηφόρος.*] Born at Seleucia, Pisidia: killed 811. Byzantine emperor 802–811. He was at war with Harun-al-Rashid and with the Bulgarians.

Nicephorus II. Phocas. Born about 912: assassinated 969. Byzantine emperor 963–969. He was distinguished, both before and after his accession, as a general in wars with the Saracens.

Nicephorus III. Byzantine emperor 1078–81.

Nicephorus Bryennius (brī-en′i-us). Born at Orestias, Macedonia: died after 1137. A Byzantine historian, husband of Anna Comnena. He wrote a Byzantine history which was completed by his wife.

Nicephorus Callistus (ka-lis′tus). Died in the middle of the 14th century. A Byzantine ecclesiastical historian.

Nicephorus Gregoras (greg′ō-ras). Born in Asia Minor, 1295: died about 1359. A Byzantine historian. He wrote a Byzantine history.

Nicephorus Patriarcha (pā-tri-är′kä). Born 758: died 828. A Byzantine historian, patriarch of Constantinople 806–815. He wrote a Byzantine history, "Breviarium" (ed. by J. Bekker), and a chronology.

Nicetas Acominatus (nī-sē′tas a-kom-i-nā′tus) or **Choniates** (kō-nī′a-tēz). Born in Phrygia, Asia Minor: died at Nicæa, Bithynia, about 1216. A Byzantine historian. He wrote a Byzantine history (ed. by J. Bekker).

Nice Valour, The, or the Passionate Madman. A comedy by Fletcher and another (Middleton, according to Fleay), printed in 1647, but produced much earlier (before 1624). In this play is "Hence, all you vain delights," a song which formed the basis of Milton's "Il Penseroso."

Nichol (nik′ol), **John.** Born Sept. 8, 1833: died Oct. 11, 1894. A Scottish writer and lecturer, son of J. P. Nichol: professor of English literature in Glasgow University from 1862 to 1889. He published "Fragments of Criticism" (1860), "English Composition" (1879), "The Death of Themistocles, and Other Poems" (1881), "American Literature: an Historical Review" (1882), etc.

Nichol (nik′ol), **John Pringle.** Born at Brechin, Scotland, Jan. 13, 1804: died near Rothesay, Scotland, Sept. 19, 1859. A Scottish astronomer. He wrote "Views of the Architecture of the Heavens" (1838), "The Stellar Universe" (1847), "The Planetary System" (1848–50), etc.

Nicholas (nik′ō-las), Saint. [Prop. spelled *Nicolas;* F. *Nicolas* (also *Nicole,* whence E. *Nicol, Nicoll, Nichol, Nichols,* etc.), Sp. *Nicolás,* Pg. *Nicoláo,* It. *Nicola, Nicolo,* D. *Niklaas, Klass,* G. *Nikolaus, Niklas, Klaus,* Russ. *Nikolai, Nikola,* L. *Nicolaus,* also *Nicolas,* from Gr. *Νικόλαος,* later forms of which are *Νικόλας* and *Νικόλεως,* victor of the people.] Lived about 300 A. D. A noted bishop of Myra, Lycia, Asia Minor. He has been adopted as the patron saint of Russia, and is also regarded as the patron saint of seafaring men, thieves, virgins, and children. He is a prominent saint of the Greek Church, and his festival is celebrated Dec. 6. He owes his position as Santa Claus (corruption of *Sant Nicolaus*) to the legend that he wished to preserve the three daughters of a poor nobleman from dishonor when the father, having no money for marriage portions, was about to force them to support themselves by a degrading life. St. Nicholas, passing the house at night, threw a purse of gold in at an open window for three nights in succession, thus furnishing a dowry for each daughter. On the third night the nobleman watched for and discovered him, but the saint made him promise not to reveal his munificence. From this incident is said to be derived the custom of placing gifts in the shoes or stockings of children on the eve of St. Nicholas's day, and attributing the gifts to Santa Claus. The custom has in some countries been transferred to Christmas. The election of a boy bishop on St. Nicholas's day (Dec. 6) is an ancient ceremony. The custom prevailed in English cathedrals, grammar-schools, etc., but especially at Salisbury. The actors were the choristers, and the boy bishop was chosen from among them. He held a burlesque jurisdiction until Innocents' day (Dec. 29). The ritual was an exact burlesque of the episcopal function. The custom died out with the establishment of Protestantism, but lingered in the Eton Montem, a celebration now abolished.

Nicholas I., surnamed "The Great." Pope 858–867. He maintained the papal authority in dealing with Lothair, king of Lorraine. He recognized the Pseudo-Isidorian Decretals.

Nicholas II. (**Gerard**). Pope 1058–61. He was under the influence of Hildebrand.

Nicholas III. (**Giovanni Gaetano**). Pope 1277–80. He belonged to the house of Orsini.

Nicholas IV. (**Girolamo d'Ascoli**). Pope 1288–92.

Nicholas V. (**Tommaso Parentucelli**). Born at Sarzana, Italy: died March 24, 1455. Pope 1447–55. He is noted for his encouragement of learning and art.

Nicholas V. Antipope, elected in opposition to John XXII. in 1328: deposed in 1330.

Nicholas I. Born near St. Petersburg, June 25 (O. S.), 1796: died at St. Petersburg, Feb. 18 (O. S.), 1855. Czar of Russia, third son of Paul I. He succeeded his brother Alexander I. in 1825; carried on a war with Persia 1826–28, and with Turkey 1827–29; suppressed the insurrection of Poland 1830–31; aided Austria in suppressing the Hungarian insurrection in 1849; and commenced war against Turkey in 1853, which in 1854 involved him in war also with Great Britain and France (the Crimean war).

Nicholas II. Born at St. Petersburg, May 18, 1868. Czar of Russia, son of Alexander III. whom he succeeded Nov. 1, 1894. He married Princess Alix of Hesse, granddaughter of Queen Victoria, Nov. 26, 1894.

Nicholas, Grand Duke. Born July 27 (O. S.), 1831: died at Alupka, Crimea, April 13, 1891. Third son of the czar Nicholas. He commanded the army of the Danube in the war against Turkey in 1877.

Nicholas Nickleby (nik′l-bi). A novel by Charles Dickens, first published serially during 1838–39.

Nicholas of Damascus. Born at Damascus: lived in the 1st century B. C. A Greek historian.

Nicholas of Damascus, the friend of Augustus and Herod the Great, was a very eminent and influential person, and many anecdotes are told about him, some of them being derived from his autobiography, a portion of which has been preserved.

Muller, Hist. of the Lit. of Anc. Greece, III. 114. [(*Donaldson.*)

Nicholas of Strasburg. Lived in the first half of the 14th century. A German mystic preacher at Strasburg, Freiburg, and elsewhere. He was appointed by Pope John XXII. nuncio and superintendent of the Dominican monasteries in Germany.

Nichols (nik′olz), **John.** Born at Islington, near London, Feb. 2, 1745: died Nov. 26, 1826. An English printer and antiquary. He was an apprentice of Bowyer. He was editor of and contributor to the "Gentleman's Magazine" from 1778 until his death. His "Memoirs of Bowyer," begun in 1778, were expanded into the "Anecdotes" and "Illustrations," a literary history of the 18th century. He also wrote 7 volumes on the festivities of the reigns of Elizabeth and James I.

Nichols, Sir **Richard.** See *Nicolls, Sir Richard.*

Nichols, Thomas. Born in Pembrokeshire, Wales, 1820: died at London, May 14, 1879. An English writer. He was professor of biblical literature at Carmarthen College (1856), and was one of the founders of the University of Wales. He published "The Pedigree of the English People" (1868), etc.

Nicholson (nik′ol-son), Sir **Francis.** Born in 1660: died at London, March 5, 1728. A British colonial official. He was lieutenant-governor, under Andros, of the province composed of the colonies north of Chesapeake Bay 1686–89, and represented him at New York; was lieutenant-governor of Virginia 1690–94; and was governor of Maryland 1694–98, of Virginia 1698–1705, of Acadia 1713–17, and of South Carolina 1719–25. He returned to England in 1725, and retained the nominal governorship of the colony until his death.

Nicholson, James William Augustus. Born at Dedham, Mass., March 10, 1821: died at New York, Oct. 28, 1887. An American admiral. He entered the navy in 1838, and served with distinction during the Civil War, having charge of the monitor Manhattan under Farragut at the battle of Mobile Bay in 1864. He was commissioned rear-admiral in 1881.

Nicholson, John. Born at Dublin, Dec. 11, 1821: died after the storming of Delhi, Sept. 23, 1857. An English soldier. He entered the service of the East India Company in 1839, and in 1840 was ordered to Afghanistan, where he was imprisoned two years later. He served in the Sikh wars in 1845 and 1848, and in the mutiny of 1857.

Nicholson, William. Born at London, 1753: died 1815. An English physicist and chemist. He published an "Introduction to Natural Philosophy" (1781), "A Dictionary of Practical and Theoretical Chemistry" (1808), etc. He was connected with the society for the encouragement of naval architecture, established about 1791, and in 1800 discovered the decomposition

of water by galvanism. "Nicholson's Journal," the earliest English journal of natural philosophy and chemistry, was begun in 1797.

Nicholson, William. Born at Ovingham, Dec. 25, 1781: died at Edinburgh, Aug. 16, 1844. A Scottish portrait-painter, one of the founders and the first secretary of the Scottish Academy. He etched portraits of distinguished Scotchmen, including Scott, Jeffrey, Burns, and Wilson.

Nicias (nish'i-as). [Gr. Νικίας.] Put to death in Sicily, 413 B. C. An Athenian general and politician, chief leader of the aristocratic faction in Athens in the Peloponnesian War. He commanded the unsuccessful expedition against Syracuse 415–413.

Nicias, Peace of. A truce between Athens and Sparta in the Peloponnesian War, concluded 421 B. C. It was negotiated mainly by Nicias.

Nicias (nish'i-as) **of Athens.** A Greek painter, a contemporary of Praxiteles. When Praxiteles was asked which of his works in marble he valued most, he is said to have answered, "Those on which Nicias has set his mark"; and Pliny explains this expression by the comment, "So much importance did Praxiteles attach to the circumlition (covering of color) applied by Nicias." This passage was for a long time the principal foundation for the theory that the Greeks painted their statues, which is now confirmed by the works themselves: the hair of the Hermes of Praxiteles had a red color when discovered.

Nick, Old. See *Old Nick.*

Nicobars (nik-ō-bärz'), or **Nicobar** (nik-ō-bär') **Islands.** A group of small islands situated in the Bay of Bengal, south of the Andaman Islands, about lat. 7° to 9° N. It is a British possession, a dependency of the Andaman Islands, annexed in 1869. The largest island is Great Nicobar. Area, 635 square miles. Population, 6,310.

Nicodemus (nik-ō-dē'mus). [Gr. Νικόδημος.] In New Testament history, a member of the Sanhedrim, a disciple who visited Jesus by night as an inquirer. After the death of Jesus he contributed a mixture of aloes and myrrh for anointing the dead body.

Nicol (nik'ol), **Erskine.** Born at Leith, July 3, 1825: died at Feltham, March 8, 1904. A British genre-painter. He studied at the Trustees Academy, Edinburgh; lived in Dublin about 1845–49; and removed from Edinburgh to London in 1863. Many of his works have been engraved.

Nicol (nik'ol), **William.** Born about 1768: died at Edinburgh, 1851 (?). A British inventor and experimenter in natural philosophy. In 1828 he invented the prism for polarizing light, named from him the Nicol prism, or nicol. His life was almost entirely spent in his laboratory at Edinburgh.

Nicolai (nik'ō-lī), **Christoph Friedrich.** Born at Berlin, March 18, 1733: died Jan. 6, 1811. A German author and bookseller. He edited the periodical "Allgemeine deutsche Bibliothek," and wrote "Anekdoten von Friedrich II." (1788–92), the novel "Leben und Meinungen des Herrn Magisters Sebaldus Nothanker" (1773–76), etc.

He was the literary associate of Lessing and Moses Mendelssohn in the "Letters concerning Recent German Literature" and the "Universal German Library," published between 1759 and 1792. . . . Soon after the appearance of Goethe's "Sorrows of Werther," Nicolai published a malicious and rather stupid parody entitled "The Joys of Werther." . . . He has been called the Erz-Philister — the arch-representative of the commonplace, conventional element in German literature. . . . Goethe was provoked into using the only weapon which he considered fitting — ridicule; and he was assisted by Nicolai's own indiscretion. The latter, whose literary materialism was his prominent quality, — who fought the spiritual element as Luther fought the devil, — was visited in 1791 with an avenging malady. He was troubled by apparitions of persons living and dead, who filled his room, and for several weeks continued to haunt and torment him although he knew them to be phantasms. He was finally relieved by the application of leeches about the end of the spine, whence Goethe's term Proktophantasmist [in "Faust"], which may be delicately translated as "Rump-visionary." . . . He died in 1811, after having seen himself pilloried in the "Walpurgis-Night." *B. Taylor,* Notes to Faust.

Nicolai, Otto. Born at Königsberg, Prussia, June 9, 1810: died at Berlin, May 11, 1849. A German composer and conductor. He founded the Philharmonic concerts at Vienna (1842) during the period (1841–47) when he was kapellmeister of the court opera there. His chief work, a comic opera, "Die lustigen Weiber von Windsor" ("The Merry Wives of Windsor"), was produced in 1849.

Nicolas. See *Nicholas.*

Nicolas (nik'ō-las), Sir **Nicholas Harris:** usually known as Sir **Harris Nicolas.** Born March 10, 1799: died near Boulogne, France, Aug. 3, 1848. An English antiquary and historian. He was called to the bar at the Inner Temple in 1825. He published "Notitia Historica" (1824: republished as "The Chronology of History" (1833–38), "Synopsis of the Peerage of England" (1825), the "History of the Orders of Knighthood of the British Empire" (1841–2), and the "Despatches and Letters of Admiral Lord Viscount Nelson" (1844–46).

Nicolay (nik'ō-lā), **John George.** Born in Germany, 1832: died Sept. 26, 1901. An American author, private secretary of Abraham Lincoln 1860–65, joint author with John Hay of a "Life of Abraham Lincoln" (1890), and editor with Hay of Lincoln's "Complete Works" (1894).

Nicolini, Madame. See *Patti.*

Nicolls (nik'olz), **Richard.** Born at Amptihill, Bedfordshire, England, 1624: died May 28, 1672. The first English colonial governor of New York. He served under the royal standard in the English civil war, and was appointed gentleman of the bedchamber to the Duke of York at the Restoration. He was chief of the commission sent to New England to organize an attack on New Netherland in 1664; and on the surrender of the Dutch in that year became governor of the conquered province, which he renamed New York from his patron, the Duke of York. He returned to England in 1667, and when war broke out against the Dutch served as a volunteer on shipboard. He fell in the naval battle with De Ruyter, May 28, 1672.

Nicolò de' Lapi (nē-kō-lō' dā lä'pē). A novel by Azeglio, published in 1841.

Nicolosi (nē-kō-lō'sē). A town in Sicily, at the southern foot of Mount Etna. It is the usual starting-point of ascents of Etna.

Nicomachean Ethics. An ethical treatise by Aristotle.

Nicomède (nē-kō-mād'). A play by Corneille, produced in 1651.

Nicomedia (nik-ō-mē'di-ą). [Gr. Νικομήδεια.] In ancient geography, the capital of Bithynia, Asia Minor, situated on an arm of the Propontis (Sea of Marmora), in lat. 40° 48′ N., long. 29° 58′ E. It was built by Nicomedes I., king of Bithynia, and was the residence of Diocletian, Constantine, and other Roman emperors. The modern Ismid is on its site.

Nicomedia, Gulf of. The eastern prolongation of the Sea of Marmora: also called the Gulf of Ismid.

Nicopoli. See *Nikopoli.*

Nicopolis (ni-kop'ō-lis). [Gr. Νικόπολις, city of victory.] 1. In ancient geography, a city in Epirus, Greece, situated on the Gulf of Arta in lat. 39° N., long. 20° 43′ E. It was founded by Octavian in commemoration of his victory at Actium 31 B. C. The site contains many Roman antiquities.

2. An ancient city in Cappadocia, founded by Pompey on account of his defeat of Mithridates 66 B. C. — 3. An ancient city near Alexandria, founded by Augustus on account of his defeat of Antony. — 4. An ancient city north of Tirnova, Bulgaria, founded by Trajan on account of his defeat of the Dacians.

Nicosia (nē-kō-sē'ä), or **Lefkosia,** or **Levkosia** (lef-kō-sē'ä). The capital of Cyprus, situated on the river Pedias in the interior of the island. The Cathedral of St. Sophia is a three-aisled church in the best French Pointed style (now a mosque). It contains several tombs of the Lusignan kings who were crowned here. Population, 16,079.

Nicosia. A town in the province of Catania, Sicily, 40 miles west-northwest of Catania. Population, 14,384.

Nicot (nē-kō'), **Jean,** Sieur de Villemain. Born at Nîmes, France, 1530: died at Paris, May 5, 1600. A French diplomatist and scholar. He introduced the use of tobacco from Portugal into France. The genus *Nicotiana* and the substance nicotine were named from him.

Nicotera (nē-kō'te-rä). A seaport in the province of Catanzaro, Calabria, Italy, 34 miles north-northeast of Reggio. Population, town, 5,674; commune, 8,791.

Nicotera, Baron **Giovanni.** Born at San-Biase, Calabria, Sept. 9, 1828: died at Vico Equense, near Naples, June 13, 1894. An Italian politician. He became in his youth a member of "Young Italy," participated in the rising in Calabria in 1848, and afterward served under Mazzini and Garibaldi. He was minister of the interior 1876–77 and 1891–92.

Nicoya (nē-kō'yä). A peninsula on the western coast of Costa Rica, Central America.

Nicoya, Gulf of. An arm of the Pacific Ocean, southeast of the peninsula of Nicoya.

Nictheroy (nē-tä-rō'ē), or **Nitherohi.** The capital until 1894 of the state of Rio de Janeiro, situated on the Bay of Rio de Janeiro opposite Rio de Janeiro. It figured prominently in the civil war of 1893–94. (See *Mello.*) Population, municipio, 30,869.

Nicudje. See *Missouri.*

Nicuesa (nē-kō-ā'sä), **Diego de.** Born at Baëza about 1465: died March (?), 1511. A Spanish commander. He went to Española in 1502, was subsequently agent of the colonists in Spain, and in 1508 was empowered to conquer and govern Castilla del Oro, corresponding to the coast of the Isthmus of Panama and Central America from the Gulf of Darien to Cape Gracias a Dios: at the same time Ojeda received the adjoining province of Nueva Andalucía in South America. Nicuesa left Santo Domingo about Jan., 1510, with 5 vessels and 650 (or 785?) men. He lost his larger ships, was wrecked, and endured terrible sufferings at Nombre de Dios: only 100 men survived. Colmenares, on his way with reinforcements for Nicuesa, touched at Antigua, where Ojeda's colony had been left without a commander. The colonists sent messengers to Nicuesa, offering to accept him as governor; but he acted in such an overbearing manner that on his arrival at Antigua the colonists rebelled. He was forced to sail away in a rotten ship, and was never heard of again.

Nidd (nid). A small river in Yorkshire, England, a tributary of the Ouse. Its picturesque valley is called Nidderdale.

Nidhug (nid'hög). In Scandinavian mythology, a serpent in the lower world.

Nidwalden (nēd'väl-den), or **Nidwald** (nēd'-väld). A half-canton of the canton of Unterwalden, Switzerland. It forms the northern part of the canton. It sends one member to the National Council. On the reconstitution of Switzerland in 1798 and the establishment of the Helvetic Republic, the inhabitants resisted the new order of things, but were repressed by the French. Area, 112 square miles. Population, 13,796, (1910).

Niebuhr (nē'bör), **Barthold Georg.** Born at Copenhagen, Aug. 27, 1776: died at Bonn, Prussia, Jan. 2, 1831. A celebrated German historian, philologist, and critic, son of Karstens Niebuhr. He was in the civil service of Denmark until 1806, and in that of Prussia 1806–10; was lecturer at the University of Berlin; was Prussian ambassador at Rome 1816–23; and became lecturer at the University of Bonn in 1823. His chief work, "Römische Geschichte" ("Roman History," 3 vols. 1811–32: Eng. trans. by Hare and Thirlwall), on the earlier history of Rome, produced a revolution in the study of Roman history. His "Kleine Schriften" ("Minor Writings") were published 1828–43. See his correspondence in "Lebensnachrichten" (1838: English version by Miss Winkworth 1852).

Niebuhr, Karstens. Born at Lüdingworth, in Hadeln, Prussia, March 17, 1733: died at Meldorf, Prussia, April 26, 1815. A German traveler in Arabia and the East 1761–67. He wrote "Beschreibung von Arabien" ("Description of Arabia," 1772), "Reisebeschreibung von Arabien und andern umliegenden Ländern" ("Description of Travels in Arabia and other Neighboring Lands," 1774–78).

Niederbronn (nē'der-bron). A town in Lower Alsace, Alsace-Lorraine, 25 miles north of Strasburg. Population, 3,120.

Niedermendig (nē'der-men-dig). A place in the Rhine Province, Prussia, west of Coblenz. It is noted for its quarries of basaltic lava.

Niedermeyer (nē'der-mī-er), **Louis.** Born at Nyon, Switzerland, April 27, 1802: died at Paris, March 14, 1861. A Swiss composer of sacred music, and of melodies for the poems of Lamartine, Victor Hugo, Deschamps, etc. He was not successful in opera, though "Stradella" (1837), "Marie Stuart" (1844), etc., may be mentioned.

Niederwald (nē'der-vält). A spur of the Taunus, situated in Prussia, near the Rhine, opposite Bingen. It rises to the height of 1,080 feet above sea-level. A national monument has been erected on it in commemoration of the German triumph over France in 1870–71, and of the foundation of the new German Empire. It was designed by Schilling, and inaugurated in 1883, when an unsuccessful attempt was made on the life of the emperor William. It consists of a statue, 33 feet high, of Germania as a robust woman holding aloft the imperial crown, and standing on a monumental pedestal 78 feet high. The die bears inscriptions, and in front of its base, which is carved with the escutcheons of the German states, is placed the Prussian eagle. At the front angles of the large basement from which the die rises stand the angels of War and Peace. The large relief of the front includes portraits of the emperor William I. with the German princes and generals and soldiers of the different arms; and the reliefs of the sides represent the departure and return of the soldiers. Below, in front, is a group of sculpture representing the Rhine and the Moselle.

Niedner (nēd'ner), **Christian Wilhelm.** Born at Oberwinkel, near Waldenburg, Aug. 9, 1797: died at Berlin, Aug. 13, 1865. A German Protestant church historian, professor at Berlin from 1859. His chief work is a "Lehrbuch der christlichen Kirchengeschichte" (1846).

Niel (ne-el'), **Adolphe.** Born at Muret, France, Oct. 4, 1802: died at Paris, Aug. 13, 1869. A French marshal. He was distinguished in the Crimean war (particularly at the siege of Sebastopol in 1855), and in the battles of Magenta and Solferino in 1859. He was minister of war 1867–69.

Niemann (nē'män), **Albert.** Born at Erxleben, near Magdeburg, Jan. 15, 1831. A noted German tenor singer. He first went on the stage as an actor in 1849. His musical talent was discovered, and he was finally sent to Paris, through the kindness of the King of Hannover, to study with Duprez. He was successful in Wagner's operas and in heroic parts.

Niembsch von Strehlenau (nēmpsh fon strā'-len-ou), **Nikolaus:** pseudonym **Nikolaus Lenau.** Born at Csatád, Hungary, Aug. 13, 1802: died near Vienna, Aug. 22, 1850. An Austrian poet. Among his poems are "Faust" (1835), "Savonarola" (1837), "Die Albigenser" (1842), etc.

Niemcewicz (nyem-tse'vich), **Julian Ursin.** Born at Skoki, Lithuania, 1758: died at Paris, May 21, 1841. A Polish poet, novelist, historian, and dramatist. Among his works are "Historical Songs of the Poles" (1816), "History of the Reign of King Sigismund III. of Poland" (1819), etc.

Niemen (nē'men; Pol. pron. nyem'en). A river in western Russia and the province of East Prussia. It rises in the government of Minsk, and empties by several mouths into the Kurisches Haff 50 miles northeast of Konigsberg. Length, about 500 miles; navigable from Grodno, and for steamers from Kovno. See *Memel.*

Niemeyer (nē'mī-er), **August Hermann.** Born at Halle, Prussia, Sept. 1, 1754: died at Magdeburg, Prussia, July 7, 1828. A German theologian, sacred poet, and writer on pedagogics. He became chancellor and rector perpetuus at the University of Halle in 1808, and was made a member of the consistory at Magdeburg in 1810. Among his works are "Charakteristik der Bibel" (1775–82), "Grundsätze der Erziehung und des Unterrichts" (1796), "Religiöse Gedichte" (1814).

Nienburg-on-the-Weser (nēn'börG-on-ᵺē-vā'zer). A town in the province of Hannover, Prussia, situated on the Weser 28 miles northwest of Hannover. Population, commune, 10,406.

Niepce (nē-eps'), **Joseph Nicéphore.** Born at Châlon-sur-Saône, France, March 7, 1765: died at Gras, near Châlon, July, 1833. A French inventor, associated with Daguerre in the invention of photography.

Nierstein (nēr'stīn). A small town in the province of Rhine Hesse, Hesse, on the Rhine 9 miles south-southeast of Mainz. It is noted for its wines.

Niesen (nē'zen). A noted summit in the Bernese Oberland, Switzerland, 15 miles west by ★south of Interlaken. Height, 7,763 feet.

Nietzsche (nētz'she), **Friedrich Wilhelm.** Born near Lützen, Saxony, Oct. 15, 1844: died Aug. 25, 1900. A noted German philosopher, professor of classical philology at Basel 1869–80. Among his works are "Morgenröte" (1881), "Die fröhliche Wissenschaft" (1882), "Also sprach Zarathustra" (1883–84, 1891), "Jenseits von Gut und Böse" (1886), etc.

Nieuhof (noi'hōf), **Johan Jacob.** Born in Westphalia about 1610: died on the coast of Malabar, Sept. 29 (?), 1672. A German in the service of the Dutch West India Company, and later in that of the East India Company. He traveled extensively in northeastern Brazil and in the East Indies and China. From 1657 to 1672 he was governor of Ceylon. Nieuhof was probably murdered by the natives of the Malabar coast. His "Gedenkwaerdige Zee en Lantreize door de voornaemste Landschappen van West en Oost Indien" was published in 1682.

Nieuport (nyė-pōr'), or **Nieuwport** (nyüv'pōrt). A small town in the province of West Flanders, Belgium, on the Yser 21 miles west-southwest of Bruges. Here, July 2, 1600, the Dutch under Maurice of Nassau defeated the Spaniards under the archduke Albert.

Nieuwveld (nyėv'velt) **Mountains.** A name given to a division of the main range of mountains in Cape Colony, situated about long. 22° E.

Nièvre (nyāvr). A department in France, corresponding mainly to the ancient Nivernais. Capital, Nièvre. It is bounded by Yonne on the north, Côte-d'Or and Saône-et-Loire on the east, Saone-et-Loire and Allier on the south, and Cher on the west. It is traversed from southeast to northwest by the chain of the Morvan. The chief productions are coal and timber, and there are noted iron-works. Area, 2,658 square miles. Population, 313,972.

Niezhin. See *Nezhin.*

Niffer. See *Nippur.*

Niflheim (nif'l-hīm). [ON. *Niflheimr.*] In the Old Norse cosmogony, the cold world of fog in the north. In the midst was the spring Hvergelmir, out of which flowed ten rivers, the Elivagar (ON. *Élivagar*).

Niflhel (nif'l-hel). [ON.] In Old Norse mythology, the realm of the goddess Hel; the abode of the dead. It was situated below the earth. The swift river Slid (ON. *Slidhr*, also called *Gjoll* and *Geirhvimul*), which ran over a bed of swords, surrounded it. It was approached by a bridge at whose end watched the maiden Modgud (ON. *Modhgudhr*). A wall inclosed the whole realm, to which the gate Helgrind (ON. *Helgrindr*) alone gave admittance. Niflhel was originally the abode of all the dead. In later mythology only it is made a place of misery.

Niger (nī'jėr), called also **Joliba** (jol'i-bä), **Kworra** or **Quorra** (kwor'ä), **Mayo** (mä'yō), etc. [Prob. same as L. *Nigris* (Pliny) and Gr. *Νίγειρ* (Ptolemy), applied vaguely to a large river in Africa. *Joliba* and *Kworra* are modern African names.] One of the three chief rivers of Africa. The source of the main head stream, the Tembi, is about lat. 8° 30′ N., long. 10° 30′ W. It flows generally northeast to near Timbuktu, east to long. 0°, then south-southeast and south, and empties by a delta into the Gulf of Guinea about lat. 4°–5° N., long. 6°–7° E. Its chief tributary is the Binue. It was first visited by Mungo Park in 1796. The area of its drainage basin is about 808,000 square miles. Length, about 2,600 miles.

Nigeria (nī-jē'ri-ä). The official name of the ★Niger Territories (which see).

Niger Territories. A British protectorate in western Africa, between the French and German spheres. It includes Sokoto, a part of Bornu, a part of Borgu, etc., and extends along the coast from Lagos to Kamerun. It is officially named Nigeria, and is divided for administrative purposes into Northern Nigeria, capital Zungeru; and Southern Nigeria, capital, Lagos. For boundaries of the two protectorates, etc., see supplement.

Nighantu (ni-g-han'tö). [Skt., corrupted from *nigranthu*, strung together, ranked.] In Sanskrit, any glossary, but especially the Vedic glossary explained by Yaska in his Nirukti: in this sense usually plural (Nighantavas) as embracing five books. The first three contain synonyms, the fourth a list of specially difficult words, and the fifth a classification of the divine personages who figure in the Veda.

Night and Morning. A novel by Bulwer Lytton, published in 1841.

Nightingale (nīt'ing-gāl), **Florence.** Born at Florence, May, 1820: died at London, Aug. 13, 1910. An English philanthropist. She inspected schools and hospitals in England and afterward in all parts of Europe, and became a hospital nurse. She is especially celebrated for her noble services at Scutari during the Crimean war, 1854–56. Her health suffered severely from the continued strain and her unselfish devotion. At the close of the war she was enabled by a testimonial fund to found an institution for the training of nurses, the Nightingale Home at St. Thomas's Hospital. She was also the means of calling attention to the unsanitary conditions of camp hospitals, etc. She published "The Institution at Kaiserswerth" (1850), "Notes on Hospitals" (1859), "Notes on Nursing" (1860), "Observations on the Sanitary State of the Army in India" (1863), etc.

Nightmare Abbey. A novel by Thomas Love Peacock, published in 1818.

Night Thoughts. A meditative poem on religion and morality, by Edward Young (1742–46). Its whole title is "The Complaint, or Night Thoughts."

> The extraordinary vogue of "Night Thoughts," which lasted for a century, has succumbed to a series of vigorous attacks in our own age, and Young is now in danger of being underrated.
>
> *Gosse*, Eighteenth-Century Literature, p. 213.

Night Walker, The, or the Little Thief. A comedy by Fletcher and Shirley, licensed in 1633, printed in 1640 as by Fletcher only. This play has been incorrectly conjectured to be the same as "The Devil of Dowgate, or Usury put to Use," which was licensed in 1623.

Night-Watch, The, or **Sortie of the Banning Cock Company.** A masterpiece by Rembrandt (1642), in the Rijks Museum at Amsterdam. It represents an assembly of the civic guard (by daylight), with their officers, banner, and drummer. All the figures are portraits, full of life and spirit; and the picture is admirable in light and color. ★

Nigra (nē'grä), Count **Costantino.** Born at Castellamonte, near Ivrea, Italy, June 12, 1827: died at Rapallo, July 1, 1907. An Italian diplomatist. He served in 1848 as a volunteer in the Sardinian army against the Austrians, but afterward entered the diplomatic service, and acted as secretary to Count Cavour at the Congress of Paris in 1856. He was Italian ambassador at Paris, at St. Petersburg, and at London.

Nigritia (ni-grish'i-ä). [NL., 'land of the blacks,' from L. *niger*, black.] A name formerly given to the Sudan.

Nigritic (tribes and languages). See *Negro race*, and *African ethnography* (under *Africa*).

Nihaloitih. See *Echeloot.*

Nihilists (nī'hil-ists). The adherents of nihilism. Nihilism was originally a social (not a political) movement in Russia, in opposition to the customary forms of matrimony, the parental authority, and the tyranny of custom; later, a more or less organized secret effort on the part of a large body of malcontents to overturn the established order of things, both social and political. In the former sense the word was introduced by Turgenieff in 1862. Nihilism comprises several Russian parties, differing in the means of action employed and in the immediate results aimed at, some leaning more toward political radicalism and violence, and others toward economic reorganization and socialism. The movement originated about 1840, and is due largely to the influence of the universities. About 1855–62 it became increasingly democratic, socialistic, and revolutionary under the leadership of Herzen and the magazine "Contemporary." About 1870 revolutionary ideas became the subject of a propaganda among workmen, peasants, and students. The adherents of this movement formed a "people's party" ("Land and Freedom") purposing the complete overthrow of the existing order of things and the establishment of a socialistic and democratic order in its stead. Under the influence of Bakunin (died 1876), and the persecution of peaceful propagandists by the government, the people's party divided into two factions—the "democratization of land" and the "will of the people," the latter being the stronger. This party was by government persecutions driven to a political contest, and the idea of demoralizing the forces of the government by terror originated and became popular: the adherents of this system called themselves "terrorists." After several unsuccessful attempts, they effected the death of the czar Alexander II. in 1881.

Niigata (nē-ē-gä'tä). A seaport in the province of Echigo, main island of Japan, situated on the western coast in lat. 37° 57′ N., long. 139° 3′ E. It is open to foreign commerce. Population, 61,616.

Níjar (nē'Här). A town in the province of Almería, southern Spain, 16 miles east-northeast of Almería. Population, 12,497.

Nijkerk (nī'kerk). A town in the province of Gelderland, Netherlands, 27 miles east-southeast of Amsterdam. Pop., commune, 8,124.

Nijmegen. See *Nimwegen.*

Nijne-Tagilsk (nēzh'ne-tä-gilsk'). A town in the government of Perm, eastern Russia, situated on the Tagil 135 miles east of Perm. It is the chief town in the Ural Mountains, the center of a rich mining district for iron, gold, copper, and platinum, and is noted for its iron-works (founded by Demidoff). Population of the mining district, 31,449.

Nijni-Lomoff (nēzh'ni-lom'of). A town in the government of Penza, Russia, situated on the Lomoff 64 miles northwest of Penza. Population, 15,948.

Nijni-Novgorod, or **Nijniy-Novgorod,** or **Nizhni-Novgorod** (nēzh'ni-nov'go-rod). **1.** A government of central Russia. It is surrounded by Kostroma, Vyatka, Kazan, Simbirsk, Penza, Tamboff, and Vladimir. The surface is generally flat. The government has considerable commerce and manufactures. Area, 19,789 square miles. Population, 1,924,900.

2. The capital of the government of Nijni-Novgorod, situated at the junction of the Oka with the Volga, in lat. 56° 19′ N., long. 44° E. Its famous fair, the largest in the world, held annually in Aug. and Sept., is frequented by from 200,000 to 300,000 merchants from Russia and western and central Asia. The chief articles of trade are cotton, woolen, iron, corn, salt, tea, furs, silk, and manufactured goods of all kinds. The fair was transferred hither from Makarieff in 1817. The town has also an annual fair for wooden wares, and one for the sale of horses. It is the center of steam navigation of the Volga. It was plundered by the Mongols in 1378; was united to Moscow in 1390; and took the lead under Minin in 1612 in freeing Moscow from the Poles. Population, 90,053.

Nika (nē'kä), or **Manika** (mä-nē'kä). The Bantu tribe inhabiting Mashonaland.

Nike (nī'kē). [Gr. *Νίκη*, the personification of victory.] In Greek mythology, the goddess of victory: called by the Romans *Victoria*. She was regularly represented in ancient art as a winged maiden, usually as just alighting from flight, her most frequent attributes being a palm-branch in one hand and a garland in the other, or a fillet outstretched in both hands: sometimes she holds a herald's staff.

Nike. An original statue by Pæonius, in the museum at Olympia, dedicated in the Altis by the Messenians about 420 B. C. The goddess is represented as sweeping through the air, with drapery pressed to her form and streaming behind in the wind.

Nike Apteros, or **Wingless Victory, Temple of.** A beautiful little Ionic amphiprostyle tetrastyle temple at Athens, measuring 18 by 27 feet, standing on a high stone platform projecting beyond the Propylæa. The columns are 13½ feet high. The frieze is sculptured in high relief with gods on the east and with Athenian martial exploits on the other sides. The platform of this temple was surrounded with a marble balustrade on which were carved Victories, among them the famous relief of "Victory loosing her Sandal." The temple was pulled down by the Turks, and its materials buried under the works of a battery: they were found in 1835, almost complete, by German scholars, and restored to their original positions.

Nikisch (nē'kish), **Arthur.** Born at Szent-Miklós, Hungary, Oct. 12, 1855. A Hungarian composer and conductor. He conducted the Boston Symphony Orchestra 1889–93, was kapellmeister at Budapest 1893–95, and later conductor of the concerts at the Gewandhaus, Leipsic, and of the Berlin Philharmonic Society.

Nikita I. See *Nikola I.*

Nikitin (nē-kē'tin), **Ivan.** Born at Voronezh, 1824: died 1861. A Russian poet. He wrote lyric folk-songs. His life was passed in poverty, and he was obliged to keep an inn to support himself. Afterward he changed this for the more congenial occupation of bookseller.

Nikko (nēk'kō). A small town in the main island of Japan, 80 miles north of Tokio. It is a Shintoist and Buddhist religious center, noted for its shrines. The temple of Iyeyasu is one of the most splendid sanctuaries of the Shinto cult erected in the 17th century. The sanctuary consists of a succession of courts with gates of wood and metal adorned with the most elaborate carving and with brilliant color. Upon the courts face a great number of buildings of different sizes and forms and various purpose: they are built of wood, but every beam and joint is a work of art. The ornament in metal is of the delicacy of jewelry, and that in terra-cotta of equally perfect workmanship. In spite of this richness, vulgarity is avoided and the ornament is kept severely subordinate to constructive propriety.

Nikola (nē'kō-lä) **I.,** or **Nikita** (nē-kē'tä). Born Oct. 7, 1841. King of Montenegro. He was proclaimed prince in 1860, and king in 1910. He carried on war against Turkey 1876–78 and 1912–.

Nikolai (nik'ō-lī). A town in the province of Silesia, Prussia, 56 miles southeast of Oppeln. Population, commune, 7,720.

Nikolaieff (nē-kō-lī'ef). A seaport in the government of Kherson, Russia, situated at the head of the estuary of the Bug, in lat. 46° 58′ N., long. 32° E. It is an important naval station and place of export for grain, etc., founded by Potemkin about 1789. Population, 92,012.

Nikolaievsk (nē-kō-lī'evsk). A town in the government of Samara, eastern Russia, situated on the Irghiz 96 miles southwest of Samara. Population, estimated, 14,500.

Nikolaievsk. A port in the Maritime Province, Siberia, situated on the Amur, near its mouth, in lat. 53° 8′ N., long. 140° 43′ E. It was founded in 1851, and was the former capital of the province. Population, 5,668.

Nikolaievskaya Sloboda (nē-kō-lī′ef-skä-yä slo-bo-dä′). A town in the government of Astrakhan, Russia, situated near the Volga about lat. 50° 5′ N., long. 45° 30′ E. It is a trading center. Population, 17,800.

Nikolsburg (nik′olz-börg). A town in Moravia, 44 miles north-northeast of Vienna. Population, 6,176, (1910).

Nikolsburg, Truce of. A preliminary peace between Prussia and Austria, concluded at Nikolsburg, July 26, 1866. It was confirmed by the peace of Prague, Aug. 23, 1866.

Nikon (nē′kŏn). Born near Nijni-Novgorod, Russia, 1605: died Aug. 17, 1681. A Russian prelate. He became patriarch of Russia in 1652, and was deposed in 1666. He introduced reforms in the church service.

Nikopol (nē′kō-poly). A town in the government of Yekaterinoslaff, southern Russia, situated on the Dnieper 64 miles south-southwest of Yekaterinoslaff. It is a trading center. Population, 21,282.

Nikopoli, or **Nicopoli** (nē-kop′ō-lē), Turk. **Nighebolü** (nē-ge-bō′lü) or **Nebul** (ne-böl′). [See *Nicopolis.*] A town in Bulgaria, situated on the Danube, near the confluence of the Osma, in lat. 43° 42′ N., long. 24° 53′ E. It has been erroneously identified with the ancient Nicopolis ad Istrum. It was long noted as a fortress, and was conquered by Sigismund of Hungary 1392 and 1395. Sultan Bajazet I. defeated here the Franco-Hungarian army under Sigismund Sept. 28, 1396. It was unsuccessfully attacked by Ladislaus of Hungary in 1444. The Turks were defeated here by Báthori Sept. 6, 1595, and by the Wallachians in 1598. It was conquered by the Russians in 1810. The Turkish fleet was destroyed near it and their camp stormed by the Russians in 1829. It was taken by the Russians in 1877. Population, 5,231.

Nikosia. See *Nicosia.*

Niksar (nik-sär′), or **Niksara** (nik-sä′rä). A town in the vilayet of Sivas, Asiatic Turkey, situated near the Kelkit-Tchai 145 miles west by south of Trebizond: the ancient Neocæsarea, and probably the ancient Cabira. Population, about 4,000.

Nikšić (nēk′sich). A fortified town in Montenegro, 26 miles north of Cettinje. It was besieged and taken from the Turks by the Montenegrins in 1877. Population, about 5,000.

Nile (nīl). [F. *Nil*, Sp. Pg. It. *Nilo*, G. *Nil*, L. *Nilus*, from Gr. *Νεῖλος.*] The longest river of Africa, and one of the longest rivers in the world: the ancient Nilus. It is formed by several head streams which flow into Lake Victoria Nyanza. Of these the Kagera, Shimiyu, and Isanga are the chief. From Victoria Nyanza the Nile flows northwest, forming the Ripon and Murchison falls, into the Albert Nyanza. Thence it flows generally north (as the Bahr-el-Jebel, later as the Bahr-el-Abiad or White Nile) to the junction with the Blue Nile at Khartum; traverses the Nubian desert; passes by five cataracts into the valley of Egypt; and empties by a wide delta into the Mediterranean Sea. Its principal mouths are the Rosetta and Damietta branches. It fertilizes the valley of Egypt by its annual overflow (caused by the melting of the snows in the elevated regions drained by its head waters), which is at its height in September and October. It has been famous in ancient and modern times for the kingdoms on its banks, and for the attempts to discover its sources. Its chief tributaries are the Bahr-el-Ghazal, Sobat, Blue Nile, and Atbara. It receives no tributaries below Berber. The chief places on its banks are Lado, Gondokoro, Khartum, Berber, New Dongola, Derr, Assuan, Siût, and Cairo. The course of the upper Nile was a mystery until recent times. Bruce in 1770 found the source of the Blue Nile. In 1858 the Victoria Nyanza was discovered by Speke, in 1864 the Albert Nyanza by Baker, and in 1877 the Albert Edward Nyanza by Stanley. The upper basin falls mainly within the British sphere of influence, partly within the German, and perhaps the Italian. The middle valley was retaken from the dervishes in 1898. Length, about 3,400 miles.

On the rocks of Semneh and Kûmmeh the highest point of the inundation was always noted for comparison, and the mark was accompanied by a corresponding inscription. Thus we read at one place on the rock: "Height of the Nile in the year 14, under the reign of his Majesty King Amen-em-hat III., the ever-living." From observations made by Lepsius on the spot, we gather that in the times of the Twelfth Dynasty — that is, forty-three centuries before our days — the highest rise was nearly twenty-seven feet above the greatest height of the inundation in these days; and that the average height of the Nile when Amen-em-hat III. was king surpasses that of our times by about twelve feet. *Brugsch*, Egypt under the Pharaohs, p. 75.

Nile, Battle of the. A name often given to the British naval victory of Aug. 1–2, 1798. See *Abukir, Bay of.*

Niles (nīlz). A city in Berrien County, southwestern Michigan, situated on the St. Joseph River 75 miles east of Chicago. Population, 5,156, (1910).

Niles, Hezekiah. Born in Chester County, Pa., Oct. 10, 1777: died at Wilmington, Del., April 2, 1839. An American journalist. He founded at Baltimore the weekly journal "Niles's Register" in 1811, and edited it until 1836.

Nilgiri (nil-gē′rē). A state in Orissa, Bengal, India, intersected by lat. 21° 30′ N., long. 86° 40′ E.

Nilgiri Hills, or **Neilgherry** (nēl-ger′ē) **Hills.** 1. A range of mountains in Madras, British India, about lat. 11° 30′ N., long. 76° 45′ E. Highest peak, Dodabetta (8,760 feet).—2. A district in Madras, British India, chiefly comprised in the mountain region of Nilgiri Hills.

Nilsson (nil′sŏn), **Christine.** Born near Wexiö, Sweden, Aug. 20, 1843. A noted Swedish soprano singer. She first sang in public at Stockholm in 1860, and appeared in opera at Paris in 1864 as Violetta. She appeared with great success at different times from 1867 to 1870 in England, and in 1870–72 in America. In the latter year she returned to England, and married M. Auguste Rouzaud, who died in 1882. From 1872–77 she sang in England, coming to America in 1873–74. In 1876 she made a successful tour through Scandinavia. In 1880–81 she again sang in opera in England, from which time she sang only in concerts till 1887, when she married Count Casa di Miranda, and retired altogether to private life in 1888. (*Grove.*) She was eminently successful in such parts as Mignon, Marguerite, Ophelia, Elsa, etc.

Nilsson, Sven. Born near Landskrona, Sweden, March 8, 1787: died at Lund, Sweden, Nov. 30, 1883. A Swedish naturalist and antiquary, professor at Lund 1831–56. He published works on the fauna and antiquities of Scandinavia.

Nilus (nī′lus). The Roman name of the Nile.

Nimapu. See *Chopunnish.*

Nimar (nē-mär′). A district in the Central Provinces, British India, intersected by lat. 21° 45′ N., long. 76° 30′ E. Area, 4,273 square miles. Population, 329,615.

Nimburg (nim′börg). A town in Bohemia, on the Elbe 27 miles east by north of Prague. Population, commune, 10,181, (1910).

Nimeguen. See *Nimwegen.*

Nîmes, or **Nismes** (nēm). The capital of the department of Gard, France, situated in lat. 43° 51′ N., long. 4° 21′ E.: the Roman Nemausus. It has important manufactures of silk goods, and an extensive trade, especially in wine and spirits. It is noted for its Roman antiquities, among which are the amphitheater (in excellent preservation), the Maison Carrée (which see), the so-called temple of Diana, the Tour Magne (Turris Magna), and gates. It contains a cathedral, lyceum, picture-gallery, fountain garden, etc. In the vicinity is the Pont du Gard. Nîmes was conquered by the Romans in 121 B. C., and became one of the chief provincial cities; was plundered by the Vandals in 407, and suffered from the West Goths and Saracens; was united to France in 1258; suffered in the Huguenot wars; and was the scene of reactionary atrocities against the Protestants in 1815. It was the birthplace of Guizot. Population, commune, 80,184.

Nimrod (nim′rod). According to Gen. x., son of Cush, grandson of Ham, famous for his exploits as a hunter, at first ruler of Shinar (Shumir, *i. e.* South Babylonia), then founder of the Assyrian Tetrapolis (Asshur, Nineveh, Rehobothir, and Calah). Some Assyriologists identify Nimrod with Izdubar or Gilgamesh, the principal hero of the Babylonian Izdubar legends, or "Nimrod Epic." See *Izdubar.*

Outside the pages of the Old Testament nothing is known of Nimrod. The monuments of Assyria and Babylonia have hitherto refused to divulge the name. Certain scholars indeed imagined that it might be the pronunciation of the name of the hero of the great Chaldæan Epic, but we now know that such is not the case. Nimrod still remains to be discovered in the cuneiform texts

Sayce, Races of the O. T., p. 66.

Nimrod. A pseudonym of C. J. Apperley, a writer on hunting, etc., in the "Quarterly Review."

Nimrud (nim′röd). An important archæological site in Assyria, on the left bank of the Tigris about 19 miles below Nineveh: the ancient Calah (which see). It was excavated by Layard between 1845 and 1851, and yielded the remarkable series of reliefs constituting the Nimrud Gallery in the British Museum. The site was occupied by several palaces in succession, according to the Oriental custom which required every monarch to build his own. The long series of changes and reconstructions makes the architectural history of the site difficult to unravel; however, except Khorsabad, this has been the most carefully explored and the most instructive site in Assyria. It is particularly interesting for its abundant remains of vaults built of crude brick in courses inclined diagonally against each other, so as to obviate the use of centering.

Nimwegen (nim′wā-gen), or **Nymegen,** or **Nimeguen** (nim′ā-gen), D. also **Nijmegen** (nī′mā-ĉhen), F. **Nimègue** (nē-māg′). A city in the province of Gelderland, Netherlands, situated on the Waal in lat. 51° 51′ N., long. 5° 52′ E.: the Roman Noviomagus. It has a fine situation, and contains the Church of St. Stephen, Stadhuis, and ruins of the Carolingian palace. It was the residence of Charles the Great and other monarchs. Later it was a free imperial city and Hanseatic town. It joined the Union of Utrecht in 1579; was taken by the Spaniards in 1585; retaken by the Dutch in 1591; and taken by the French in 1672 and in 1794. Population, 54,735.

Nimwegen, Peace of. A series of treaties concluded at Nimwegen in 1678 and 1679. With those of Westminster between Holland and England (Feb. 9, 1674), of Fontainebleau between France and Denmark (Sept. 2, 1679), of Lund between Denmark and Sweden (Sept. 26, 1679), and of St.-Germain-en-Laye between Sweden and Brandenburg (1679), they put an end to the hostilities between France and Holland and their allies originating with the attack on Holland by Louis XIV. in 1672. The treaty between France and Holland was concluded Aug. 10, 1678; that between France and Spain Sept. 17, 1678; that between the emperor on the one hand and France and Sweden on the other Feb. 5, 1679; and that between Holland and Sweden Oct. 12, 1679. Holland received all its territory back on condition of preserving neutrality; Spain ceded Franche-Comté, Valenciennes, Cambray, St.-Omer, Ypres, Condé, Bouchain, Maubeuge, and other places to France; France restored Charleroi, Oudenarde, Courtray, Limburg, Ghent, Puycerda, etc., to Spain; the emperor ceded Freiburg-im-Breisgau to France; and Duke Charles IV. of Lorraine was restored to his duchy, but on conditions which he refused to accept.

Niña (nēn′yä), **La.** [Sp., 'little girl.'] One of the smaller caravels of Columbus in his voyage of 1492. It was an undecked vessel, probably not over 45 feet long, and was commanded at first by Vicente Yañez Pinzon. After the wreck of the Santa Maria (Dec. 24, 1492) Columbus returned in the Niña to Europe.

Nina Gordon. See *Dred.*

Ninetta. See *Gazza Ladra, La.*

Ninety-Six (nīn′ti-siks′). A village in Abbeville County, South Carolina, 75 miles west by north of Columbia. It was unsuccessfully besieged by the Americans under Greene in 1781.

Ninety-Three (nīn′ti-thrē′). [F. *Quatre-vingt-treize.*] A historical novel by Victor Hugo, published in 1874. The scene is laid in the northwest of France in 1793.

Nineveh (nin′e-ve). [Heb. *Nínevé*, Assyr. *Ninua*, Gr. *Νινευή* or *Νῖνος.*] In ancient geography, an important city and for a long time the capital of the Assyrian empire, situated on the eastern bank of the upper Tigris opposite the modern Mosul, and surrounded in ancient times by a shallow river (Khosr). The site, now marked by the two mounds of Kuyunjik and Nebi Yunus, was first identified in 1820 by J. C. Rich, political resident of the East India Company at Bagdad. The first attempts at excavation were made in 1842 by Paul Émile Botta, who, however, met with slight success: these were followed on a more extended scale by Sir Austen Henry Layard (1845–47, 1849–51), by Hormuzd Rassam (1854), and by George Smith (1873–76), the work being again taken up by Rassam on the death of Smith. As a result of these excavations, the general outline of the city, the remains of four palaces and numerous sculptures, and thousands of tablets (principally from the so-called library of Asurbanipal) were discovered. The greater part of these is now in the British Museum. The city had a circumference of from 7 to 8 miles, the ruins of the walls showing a height in some parts of 50 feet. It was in existence as early as the time of Samsi-ramman (1816 B. C.), who rebuilt a temple there. Shalmaneser I. (1330 B. C.) built a palace at Nineveh and made it the city of his residence. Samsi-ramman III. (824–811) decorated and restored the temple of Ishtar, famous for a special phase of the cult of the goddess. (See *Ishtar.*) Ramman-nirari III. (811–782) built a new palace on the site of the mound Nebi Yunus. For a time Nineveh was neglected, Sargon (722–705 B. C.), the founder of the new dynasty, abandoning it as the capital for a new town, Dur-Sarrukin (Khorsabad), which he built and made his residence. His son, Sennacherib (705–681 B. C.), was, however, a special patron of Nineveh. He surrounded it with a wall, replaced (695) the small palace at the northeast wall by a large one, built another palace which he filled with cedar wood and adorned with colossal bulls and lions, and beautified the city with a park. The Old Testament (2 Ki. xix. 36, Isa. xxxvii. 37) mentions Nineveh as the residence of Sennacherib. Esarhaddon (680–668 B. C.) finished a temple, widened the streets, and beautified the city, forcing the kings whom he conquered to furnish materials for adorning the city and palaces. Nineveh succumbed to the combined attack of the Medes under Cyaxares and the Babylonians under Nabopolassar in 608 (606?) B. C. See also *Assyria, Cyaxares, Kuyunjik,* and *Nebi Yunus.*

Nine Worthies, The. Nine heroes of romance and chivalry whose story is told in Arthurian legends. In one of these, the "Triumphes des neufs Preux," "the author feigns that there appeared to him in a vision nine heroes, and in a second vision a tenth hero, viz., Joshua, David, Judas Maccabæus, Hector, Alexander the Great, Julius Cæsar, and then Arthur, Charlemagne, Godfrey of Bouillon, and finally Bertrand du Guesclin; they charge him to undertake the description of their lives and feats, in order that Lady Triumphe, who appears with them, may be enabled to decide which of them has deserved her crown. . . . The nine heroes of this romance are not infrequently mentioned in the earlier English literature. Shakespeare alludes in 'Love's Labour's Lost' (act v. sc. 2) to the Nine Worthies. Further, they appear in the verses which precede the Low-German history of Alexander the Great (Brun's 'Altplattdeutsche Gedichte,' p. 336, etc. See also Warton, vol. iv. p. 151, note a, Lond. 1824). They figure also in tapestry and paintings (Warton, ii. p. 44, note 9). This selection of thrice three heroes may very likely have originated in the 'Welsh Triads,' where the three Pagan, Jewish, and Christian trinities are enumerated as follows: Hector, Alexander, and Julius Cæsar; Joshua, David, and Judas Maccabæus; Arthur, Charlemagne, and Godfrey de Bouillon. For Godfrey is sometimes substituted Guy of Warwick." *Dunlop*, Hist. of Prose Fiction, I. 269, 270.

The "Pageant of the Nine Worthies," out of which so much fun is made in Shakspere's "Love's Labour 's Lost,"

was represented in Queen Mary's time. "Each of the Worthies," says Strype, "made his speech," no doubt commencing, as in the comedy, with "I Pompey am," "I Judas am," etc. *Ward.*

Nine Years' Siege (of Montevideo). See *Oribe, Manuel.*

Ningpo (ning'pō'), or **Ningpo-fu** (ning'pō'fō'). A seaport in the province of Chekiang, China, situated on the river Ningpo in lat. 29° 51′ N., long. 121° 32′ E. It is one of the treaty ports; has flourishing commerce; is an educational and religious center; and is noted for its tall tower and temple. It was taken by the British in 1841. Population, 260,000.

Ninian (nin'i-an), Saint. Lived about 400 A. D. A British missionary among the southern Picts. He built a church at Withern, or Whithorn, Galloway, in 397, and in 42-, when driven to Ireland, is said to have founded a monastery at Clonconnor.

Niño (nēn'yō), **Pedro Alonso.** Born in Moguer about 1455: died about 1505. A Spanish navigator. He was connected with several Portuguese expeditions to the West African coast; commanded a supply fleet which sailed for Santo Domingo in 1496; and was with Columbus on his third voyage in 1498. Later he was associated with Cristobal Guerra in a trading expedition to the pearl coast (Venezuela). They left Spain about June, 1499, with a single small vessel, and returned richly laden with pearls and gold in April, 1500. This was the first financially profitable voyage to the American coast.

Ninon de Lenclos or **L'Enclos.** See *Lenclos.*

Ninove (nē-nōv'). A town in the province of East Flanders, Belgium, situated on the Dender 15 miles west of Brussels. Population, commune, 8,429.

Ninus (nī'nus). In Greek narratives, the founder of Nineveh (which he named after himself) and of the Assyrian empire, husband of Semiramis and father of Ninyas.

Ninus. An ancient name of Nineveh; also, a Roman town (of short duration) on the site of Nineveh.

Nio (nē'ō). An island in the nomarchy of the Cyclades, Greece, 12 miles south-southwest of Naxos: the ancient Ios. Length, 11 miles.

Niobe (nī'ō-bē). [Gr. *Νιόβη.*] In Greek mythology, the daughter of Tantalus and wife of Amphion, king of Thebes. Proud of her numerous progeny, she provoked the anger of Apollo and Artemis by boasting over their mother Leto, who had but those two children. She was punished by seeing all her children die by the arrows of the two light-deities. She herself was metamorphosed by Zeus into a stone which it is still sought to identify on the slope of Mount Sipylus, near Smyrna. This legend has afforded a fruitful subject for art, and was notably represented in a group attributed to Scopas, now best known from copies in the Uffizi at Florence. See *Niobe group.*

Niobe group. A celebrated collection of 18 antique statues, 12 of which were found in Rome in 1583, now in the Uffizi, Florence. They are good Roman copies of Greek originals ascribed with probability to Scopas, though by some to Praxiteles, representing Niobe horror-stricken in the midst of her children, who are being struck to death by the unseen shafts of Apollo and Artemis. The central figure, Niobe, seeks to shelter, with her arm and her mantle, her youngest daughter, who kneels terrified at her feet. The other children, youths and maidens, are dead, dying, or fleeing, seeking to ward off the inevitable blow, or awaiting it with resignation. The existing group is incomplete: the original was probably arranged pyramidally for the decoration of a pediment.

Niobites (nī'ō-bīts). A branch of the Monophysites, founded by Stephanus Niobes in the 6th century, who opposed the views of the Severians. See *Severians.* Niobes taught that, according to strict Monophysite doctrine, the qualities of Christ's human nature were lost by its absorption into his divine nature. The Niobites gradually modified their views and returned to the orthodox church.

Niobrara (nī-ō-brä'rä). A river in northern Nebraska which joins the Missouri 34 miles west of Yankton. Length, about 450 miles.

Niort (nyôr). The capital of the department of Deux-Sèvres, France, situated on the Sèvre-Niortaise in lat. 46° 19′ N., long. 0° 28′ W. It has large manufactures of gloves, and is noted for its onions. It has a museum of paintings, town hall, ruined castle, and Church of Notre Dame. It was often taken and retaken in the English and religious wars. Population, commune, 23,329.

Niphon. See *Nippon.*

Nipigon (nip'i-gon), or **Nepigon** (nep'i-gon), or **Neepigon** (nē'pi-gon), **Lake.** A lake in British North America, 25 miles north of Lake Superior, into which it discharges by Nipigon River. Length, about 70 miles.

Nipissing (nip'i-sing), **Lake.** A lake in the province of Ontario, Canada, northeast of Georgian Bay (in Lake Huron), into which it discharges through French River. Length, about 50 miles.

Nipmuc (nip'muk). [Pl., also *Nipmucks.* The name means 'fresh-water fishing-place.'] A general name for the North American Indian tribes of central Massachusetts, extending into Connecticut and Rhode Island. In 1675 their survivors of the King Philip war fled to Canada and to the Hudson River. Eliot's translation of the Bible was in the Natic dialect of the language spoken by the Nipmuc tribes. See *Algonquian.*

Nipper (nip'ėr), **Susan.** In Dickens's "Dombey and Son," a young maid in charge of Florence Dombey, noted for her sharp tongue.

Nippon (nip'on'), or **Nihon** (nē'hon'). The native name of the island empire of Japan (which see), usually with *Dai,* 'great,' prefixed. *Nippon* is frequently wrongly used by foreigners for the main island, which has no proper name of its own, and is spoken of simply as *Hondô,* 'the main island.'

Nippur (nip-pör'). In ancient geography, a city of Babylonia, south of Babylon, midway between that place and Erech: the modern Niffer, situated on the Shatt en-Nil. The site was visited by Sir Austen Henry Layard in 1851, who found there a few inscribed bricks which determined its identity. From records found in the library of Asurbanipal at Nineveh it was later ascertained that Nippur was the most ancient religious capital of Babylonia, on which account it was selected for excavation by the University of Pennsylvania Expedition to Babylonia. These excavations were conducted under the immediate leadership of Dr. John P. Peters 1889-90 and 1893-96, and again 1898-1900 under Dr. John Henry Haynes as field director, with Dr. Peters and, later, Dr. H. V. Hilprecht as home or scientific director, the latter also visiting the site personally in 1900. The ancient temple of Bel-Enlil, the great god of Nippur, was excavated sufficiently to enable the excavators to determine in general the method of construction of an old Babylonian temple, and to trace the development of city and temple from prehistoric times onward. Partial excavations were conducted also in other parts of the ruins, from which it would seem that the whole city was an appanage of the temple. Few objects of artistic interest were discovered, but great quantities of domestic utensils, funeral remains, etc., and an enormous mass of inscribed documents, principally clay tablets. The date of the earliest of these inscriptions is presumably not earlier than the middle or latter part of the 4th millennium, but the city and temple were almost if not quite twice as old. The inscriptions from Nippur which have been published up to date are almost entirely temple archives or school documents found by the first and second expeditions.

Nipur. See *Nippur.*

Niquirans. See *Nicaraos.*

Niris (nē'ris), **Lake.** A large salt lake in Farsistan, southern Persia, east of Shiraz.

Nirukti (ni-rök'ti). [Skt., 'interpretation.'] In Sanskrit literature, an exposition in 12 books, by Yaska, of the Nighantu or Nighantavas. See *Nighantu.* "It is in Yaska's work, the Nirukti, that we find the first general notions of grammar. Starting from the phonetic rules, advance was made first to a general view of phonetics, and thence to the remaining portions of the domain of language. Inflection, derivation, and composition were recognized and distinguished, and manifold reflections were made upon the modifications thereby occasioned in the meaning of a root." (*Weber.*) As to Yaska's date, it can only be said that he belonged to the last stages of the Vedic period. His Nirukti has been edited by Roth.

Nirvana (nir-vä'nä). [Skt., 'blowing out' (as of a light), 'extinction.'] In Buddhism, the condition of a Buddha; the state to which the Buddhist saint aspires as the highest aim and highest good. Originally, doubtless, this was the extinction of existence, Buddha's attempt being to show the way of escape from the miseries inseparably attached to life, and especially to life everlastingly renewed by transmigration, as held in India. But in later times this negation has naturally taken on other forms, and is explained as extinction of desire, passion, unrest, etc.

Nisæa (nī-sē'ä). In ancient geography, a region in Media (perhaps near the Caspian Gates), famous for its breed of horses.

The Nisæan breed of horses continued in repute down to the times of Ammianus Marcellinus (xxiii. 6). They excelled all others in size and speed, and were generally the property of the Persian kings or nobles of the highest rank. The situation of the Nisæan plain from which they were said to derive their name is uncertain. According to Strabo, some placed it in Armenia; others, according to Suidas, in Persia. The general consent, however, of the best writers assigns it to Media, where we know from the Behistun Inscription that there was a district Nisæa or Nisaya. *Rawlinson,* Herod., IV. 39, note.

Nisami. See *Nizami.*

Nisan (nī'san). [Heb. *nîsân,* Babylonian *nisânu.*] The name of the first month of the Hebrew year, corresponding to March–April: after the exile (Esther iii. 7, Neh. ii. 1) corresponding to the preëxilic Abib. Like the other names of the Hebrew months, it was derived from the Babylonians. The fact that it was the month in which the vernal equinox fell is attested by the cuneiform tablets and by Josephus.

Nisard (nē-zär'), **Jean Marie Napoléon Désiré.** Born March 20, 1806: died at Paris, March 26, 1888. A French historian of literature. He became a member of the French Academy in 1850. His chief work is "Histoire de la littérature française" (1844–61). He also wrote "Études d'histoire et de littérature" (1859), "Nouvelles Études" (1864), etc.

Niscemi (nish-ä'mē). A town in the province of Caltanissetta, Sicily, 43 miles southwest of Catania. Population, commune, 14,689.

Nish, or **Nisch** (nēsh), or **Nissa** (nēs'sä). The second largest city of Servia, situated on the Nishava in lat. 43° 18′ N., long. 21° 55′ E.: the ancient Naissus (Gr. *Naïσσός*). It was the birthplace of Constantine the Great. It was held by the Servians from the 12th to the 14th century, and then by the Turks until 1878. Here, in 269, the emperor Claudius II. defeated the Goths, 50,000 of whom are said to have perished; and here, in 1689, the Austrians under Louis of Baden defeated the Turks. The place was unsuccessfully besieged by the Servians in 1809. Population, 21,946.

Nishadha (ni'sha-d-ha). In the Mahabharata, the country of Nala, inferred to be in the valley of the Sind, which traverses Gwalior state, Central India. On the Sind is Narwar, and local tradition connects this place with King Nala in a story bearing a striking resemblance to the poem of Nala.

Nishapur (nish-ä-pör'). A city in Khorasan, Persia, 48 miles west of Meshhed: an important medieval city. Population, about 11,000.

Nishinam (nish'i-nam). The southern division of the Pujunan stock of North American Indians, comprising a number of tribes which formerly occupied the part of northern California between Yuba and Cosumne rivers. The name signifies 'people' or 'our people.' See *Pujunan.*

Nisib. See *Nizib.*

Nisibis (nis'i-bis). [Gr. *Νισιβίς.*] In ancient geography, a town in Mesopotamia, situated in lat. 37° N., long. 41° 15′ E.: the modern Nisibin or Nesibin. It was an Armenian, Parthian, Roman, and Persian stronghold; and was taken by Lucullus in 68 B. C., and afterward by Trajan.

Nismes. See *Nimes.*

Nisqualli (niz'kwä-lē). A tribe of North American Indians which formerly lived on and about Nisqualli River, Washington: now numbering about 100 persons, on the Nisqualli reservation, Washington. See *Salishan.*

Nisroch (nis'rōk). In Bible history, an Assyrian deity in whose temple at Nineveh Sennacherib was murdered (2 Ki. xix. 37, Isa. xxxvii. 38). The name was formerly derived from Heb. *nešer* ('eagle'), and the deity was supposed to have been one of the eagle-headed genii frequently represented on Assyrian sculptures. The name has, however, not been found in cuneiform literature, and the conjecture of Joseph Halévy that it is an error for *Nusku* (which see) has been generally accepted.

Nissa. See *Nish.*

Nisus (nī'sus). [Gr. *Νῖσος.*] In Greek legend, a king of Megara, father of Scylla: changed to an eagle.

Nisyro (nē'sē-rō). A small volcanic island off the southwestern coast of Asia Minor, south of Cos and northwest of Rhodes: the ancient Nisyrus (Gr. *Νίσυρος*).

Nith (nith). A river in southwestern Scotland which falls into Solway Firth 8 miles south of Dumfries. Length, 71 miles.

Nithard (nē-tär'). Lived in the first half of the 9th century. A Frankish historian, son of Bertha and grandson of Charles the Great.

Nitherohi. See *Nictheroy.*

Nithsdale (niths'dāl). The valley of the Nith, principally in Dumfriesshire, Scotland.

Niti-Ghaut (nē'tē-gât'). One of the chief passes over the Himalaya from India to Tibet, situated about lat. 30° 58′ N., long. 79° 53′ E. Height, 16,628 feet.

Nitinaht (nē'tin-ät). A tribe of North American Indians, on Nitinaht Lake or Sound, Vancouver Island, British Columbia. Number, 269. See *Aht.*

Nitishastra (nē-ti-shäs'tra). [Skt., 'conduct-treatise': *nīti,* conduct, and *shāstra,* instruction, treatise.] In Sanskrit, doctrine of political and social ethics, and then the name of a class of ethico-didactic treatises. These consist either of maxims in verse, or of fables and stories in prose with intermingled verse. See *Bhartrihari, Hitopadesha, Panchatantra.*

Nitocris (nī-tō'kris), or **Nit-aker** (nēt-ä'ker). ['The perfect.'] An Egyptian queen of the 6th dynasty (about 3000 B. C.). According to Manetho she was the noblest and most beautiful woman of her time, and the builder of the third pyramid at Gizeh. This pyramid, which was built by Menkaura of the 4th dynasty, she doubtless renovated and enlarged. Herodotus also relates certain fables about her.

Nitocris. A queen of Babylon.

Babylon was made impregnable; the river was paved with brick, and lined with huge walls; and those wonderful works of defence were constructed which Herodotos ascribes to Queen Nitokris. This queen may have been the mother of Nabonidos, who died on the 5th of Nisan or March, B. C. 546, in the camp near Sippara.
Sayce, Anc. Empires, p. 144.

Nitria (nit'ri-ä). The region of the Natron Lakes in Egypt, situated southwest of the delta of the Nile.

The district Nitria is frequently mentioned by ancient authors: as by Strabo (xvii.) and by Pliny (xxxi. 46), and again by the Church writers of the fourth and following centuries, especially by those of them who speak of the monastic institutions of their own times. Around these dreary waters the monks of that time established them-

selves in great numbers—so many, indeed, that the emperor Valens, thinking that he could find a more useful employment for them than that of reciting the Psalter, enlisted as many as five thousand of them in his legions.
Taylor, Hist. Anc. Books, p. 217.

Nitzsch (nitsh), **Gregor Wilhelm.** Born at Wittenberg, Prussia, Nov. 22, 1790: died at Leipsic, July 22, 1861. A German philologist, son of K. L. Nitzsch: professor at Kiel 1827–52, and at Leipsic 1852–61. He wrote works on the Homeric poems, and defended the Homeric authorship of the Iliad and Odyssey.

Nitzsch, Karl Immanuel. Born at Borna, Saxony, Sept. 21, 1787: died at Berlin, Aug. 21, 1868. A German Protestant theologian, son of K. L. Nitzsch: professor at Berlin 1847–68. He was one of the founders of the "mediation theology." His chief works are "System der christlichen Lehre" ("System of Christian Doctrine," 1829), "Praktische Theologie" (1847–48).

Nitzsch, Karl Ludwig. Born at Wittenberg, Prussia, Aug. 6, 1751: died there, Dec. 5, 1831. A German Protestant theologian, professor at Wittenberg.

Nitzsch, Karl Wilhelm. Born at Zerbst, Anhalt, Dec. 22, 1818: died at Berlin, June 20, 1880. A German historian, son of G. W. Nitzsch: professor at Berlin 1872–80. He published works on Roman and medieval German history, etc.

Niut'atci. See *Missouri.*

Nivardus (nī-vär'dus) **of Ghent.** Lived in the 12th century. A Flemish priest, the author of the Latin poem "Ysengrimus," originally called "Reinardus Vulpes" (1148). See *Reynard the Fox.*

Here we have the names that afterwards entered so completely into the speech of Europe that the old French word for a fox, *Goupil*, was replaced by Renard. Reinaert, Reynard, or Reginhard, means 'absolutely hard,' a hardened evil-doer whom there is no turning from his way. It is altogether out of this old story that the Fox has come by that name. Isegrim, the Wolf's name, is also Flemish—Isengrin meaning 'the iron helm.' The bear they named Bruno, Bruin, for the colour of his coat.
Morley, English Writers, VI. 316.

Nivelles (nē-vel'), Flem. **Nyvel** (nī'vel). A manufacturing town in the province of Brabant, Belgium, on the Thines, 17 miles south of Brussels. It contains the church of an ancient convent. Population, commune, 12,528.

Nivernais (nē-ver-nā'). An ancient government of France, corresponding nearly to the department of Nièvre. It was bounded by Burgundy on the northeast, east, and southeast, Bourbonnais on the south and southwest, Berry on the west, and Orléanais on the northwest. The most important portion of it was the duchy of Nevers.

Nivôse (nē-vōz'). [F., 'the snowy.'] The name adopted in 1793 by the National Convention of the first French republic for the fourth month of the year. It consisted of 30 days, beginning in the years 1, 2, 3, 5, 6, 7 with Dec. 21; in 4, 8, 9, 10, 11, 13, 14 with Dec. 22; and in 12 with Dec. 23. The Gregorian calendar came again into use after 10th Nivose, year 14 (Dec. 31, 1806).

Niza (nēt'sä: as Sp., nē'thä), **Marcos de.** Born at Nice, Savoy, date unknown: died at Mexico, March 25, 1558. A Franciscan missionary, discoverer of New Mexico. He is said to have labored successively in Peru, Nicaragua, and Mexico, and in the last-named country was provincial of his order. By order of the viceroy he penetrated northward from Culiacan in 1539, and in May of that year reached the region called Cibola (the Zuñi pueblos); but he turned back, reaching Compostella about July. His official report is truthful and very judicious, but after his return to Mexico the viceroy caused him to circulate exaggerated reports in order to influence idlers to go to Cibola in quest of supposed treasure. This led to the expedition of Coronado (1540), which he accompanied.

Nizami (ni-zä'mē) (**Abu Mohammed ben Yusuf Sheikh Nizam eddin**). Born in 1141 at Tafrish, near Kum: lived the greater part of his life at Genje (Yelisavetpol), and died in 1202. One of the seven chief poets of Persia. He wrote a divan of 28,000 distichs, and five other great poems: "The Storehouse of Mysteries," "The Book of Alexander," "Khosrau and Shirin," "Majnun and Laila" (see *Laila and Majnun*), and "The Seven Fair Faces," the last consisting of seven stories told by the seven wives of Bahram Gor to amuse him. These five works are known as the "Five Treasures of Nizami." The third has been translated into German by Hammer-Purgstall (1812), the fourth into English by Atkinson (1836), the fifth into German by Erdmann (1835). See Bacher, "Nizamis Leben und Werke" (Gottingen, 1871).

Nizam's Dominions. See *Hyderabad.*

Nizhni-Novgorod. See *Nijni-Novgorod.*

Nizib, or Nisib (nē-zēb'). A place in the vilayet of Aleppo, Asiatic Turkey, situated near the Euphrates 64 miles northeast of Aleppo. Here, June 24, 1839, the Egyptians under Ibrahim Pasha defeated the Turks.

Nizza. See *Nice* (in France).

Njenji (njen'jē). A name given to the land of the Barotse by the Ovimbundu, and adopted by the Portuguese.

Njörd (nyerd). [ON. *Njörðr.*] In Old Norse mythology, the father of Frey and Freyja: most often mentioned in connection with the former as the dispenser of riches. He was by race a Vana, but came as a hostage to Asgard. His wife was Skadi, the daughter of the giant Thjazi. He ruled the wind and calmed the sea, and hence was the god of sailors and fishermen. His dwelling was Noatun (ON. *Nóatún*). Njord is in name the same as the goddess Nerthus of Tacitus, who is called by him *terra mater*. Her cult and characteristics were almost identical with those of Frey.

Nkumbi (ngköm'bē), or **Bankumbi** (bäng-köm'-bē), in Pg. **Humbe.** A Bantu tribe of southern Angola, West Africa, on the Kunene River. It belongs to the same cluster as the Ovimbundu and Ovambo: the dialect is called Lunkumbi.

No (nō). In the Old Testament, Thebes in Egypt.

Noah (nō'ä). [Heb., 'rest.'] In the Bible, a patriarch, the son of Lamech. He found favor with God because of his righteousness, and when God determined to destroy the world on account of its wickedness, he ordered Noah to build an ark, and take in it with him his family and some of all living animals. God then brought a flood, and upon its cessation Noah went forth from the ark, and from his family the world was repeopled. A similar account is found in cuneiform literature and in the early legends of various other peoples. See *Hasis-Adra.*

Noailles (nō-ī'), Duc **Adrien Maurice de.** Born Sept. 29, 1678: died June 24, 1766. A French marshal. He was defeated by the Pragmatic army at Dettingen June 27, 1743, during the War of the Austrian Succession.

Noailles, Antoine de. Born 1504: died March 11, 1562. A French admiral and diplomatist. He was ambassador in England 1553–56.

Noailles, Marquis **Emmanuel Henri Victurnien de.** Born Sept. 15, 1830: died at Paris, Feb. 16, 1909. A French writer and diplomatist, son of Paul de Noailles. He was minister plenipotentiary and afterward ambassador at Rome 1873–1882, and ambassador at Constantinople 1882–86.

Noailles, Vicomte **Louis Marie de.** Born 1756: died Jan. 9, 1804. A French general and politician, second son of Philippe de Noailles (Duc de Mouchy). He was the brother-in-law of the Marquis de Lafayette, and came to the United States as a volunteer in 1779. He was commissioned to arrange with Cornwallis the details of the capitulation at Yorktown in 1781. He was elected to the States-General in 1789. At first a supporter of the Revolution, he emigrated at the beginning of the Reign of Terror. He afterward accepted a command under Rochambeau in Santo Domingo, and was mortally wounded in an engagement with the English.

Noailles, Duc Paul de. Born Jan. 4, 1802: died May 30, 1885. A French peer and writer. His chief work is "Histoire de Madame de Maintenon" (1848–58).

Noailles, Philippe de, Duc de Mouchy. Born 1715: guillotined June 27, 1794. A French marshal. He served in the War of the Austrian Succession and in the Seven Years' War, and was one of the victims of the Reign of Terror.

Noakhali (nō-äk-hä'lē), or **Noacolly** (nō-a-kol'i). A district in Bengal, British India, intersected by lat. 23° N., long. 91° E. Area, 1,644 square miles. Population, 1,141,728.

Nob (nob). In Old Testament geography, a city near Jerusalem, to the north. Its exact site is unknown.

Nobbs. The horse of Dr. Dove, the hero of Southey's "Doctor."

Noble Gentleman, The. A play licensed in 1626, printed in 1647. It has been attributed to Fletcher, but his share in it is questionable. Fleay thinks he left it unfinished, and that it was completed by Rowley and, probably, Middleton.

Noboa (nō-bō'ä), **Diego.** Born at Guayaquil, 1789: died there, Nov. 3, 1870. An Ecuadorian politician. He was prominent in the events of 1820 and 1827, and was a member of the provisional government in 1845. In 1849 he was the candidate of the clerical party for president, and after great disorders was elected to the place in 1850. He was deposed and banished the same year.

Nobrega (nob'rā-gä), **Manuel de.** Born in Portugal, Oct. 18, 1517: died at Rio de Janeiro, Oct. 18, 1570. A Jesuit missionary. He went to Brazil in 1549 with the first members of his order sent to South America, and was the first provincial of the Jesuits in the New World (1553–9). The influence of his labors was very great, and he shares with Anchieta the title of "Apostle of Brazil."

Nocera Inferiore (nō-chā'rä in-fā-rē-ō're), or **Nocera de' Pagani** (dā pä-gä'nē). A town in the province of Salerno, Italy, 21 miles east by south of Naples: the ancient Nuceria Alfaterna. It was captured by the Romans in 308 B. C., by Hannibal in 216, and by Spartacus in 73. It was recolonized by Augustus. Population, 8,382; commune, 19,796.

Nocera Umbria (öm'brē-ä). A small cathedral city in the province of Perugia, Italy, 20 miles east of Perugia: the ancient Nuceria Camellaria.

Noche Triste (nō'chā trēs'tā). [Sp., 'sad' or 'disastrous night.'] The name given by the Spanish conquerors of Mexico to the night of June 30, 1520, memorable for a struggle in which their forces were nearly annihilated. After the death of Montezuma, Cortés resolved to leave Tenochtitlan (Mexico City) secretly. The movement was detected by the natives, and a terrible battle ensued on the Tlacopan causeway. The Spaniards finally escaped with the loss of about 450 of their small force, besides 4,000 Indian allies. Much of the plunder they had acquired was sunk in the lake, and was never recovered.

Noctes Ambrosianæ (nok'tēz am-brō-si-ā'nē). [L., 'Ambrosian nights.'] A series of papers in the form of dialogues on popular topics, contributed to "Blackwood's Magazine" 1822–35, chiefly by John Wilson ("Christopher North").

Noctes Atticæ (at'i-sē). [L., 'Attic nights.'] A miscellaneous work by Aulus Gellius.

Nod (nod). The unknown land, on the east of Eden, to which Cain fled, according to the account in Gen. iv. By humorous allusion to this, the state of sleep (or nodding) is colloquially called "the land of nod."

Nodier (nō-dyā'), **Charles Emmanuel.** Born at Besançon, France, April 28, 1780: died at Paris, Jan. 26, 1844. A French novelist, grammarian, and miscellaneous author. He wrote "Dictionnaire des onomatopées françaises" (1808), "Mélanges tirées d'une petite bibliothèque" (1825); novels, "Histoire du roi de Bohême" (1830), "Fée aux miettes" (1832), "Inès de la Sierras," "Smarra" (1831), etc.; "Dictionnaire universel de la langue française" ("French Dictionary," 1823), etc.

Noé. See *Cham.*

Noël (nō-el'), **Edme Antoine Paul.** Born at Paris, 1845: died there, Oct., 1909. A French sculptor. He studied under Guillaume, Lequesne, and Cavelier, and took the grand prix de Rome in 1868. Among his works are "Roméo et Juliette" (1875), "Après le bain" (1876), "Orphée" (1891), etc.

Noël, Édouard. Born at Arras, Oct. 24, 1848. A French dramatic critic. He was secretary (secrétaire général) of the Opéra Comique, but resigned in 1891. He has published with Stoullig (1875–91) an annual, "Les annales du theatre et de la musique." Sarcey, Zola, Sardou, and others have written the prefaces. He has also written several comedies, romances, etc.

Noetians (nō-ē'shianz). The followers of Noetus (see below).

Noetus (nō-ē'tus). Born at Smyrna or Ephesus: died probably about 200 A. D. A heretic of Asia Minor who is said to have taught that "Christ was the Father, and that the Father was born, and suffered, and died."

The Trinitarian question, indeed, had already been agitated within a less extensive sphere. Noetus, an Asiatic, either of Smyrna or Ephesus, had dwelt with such exclusive zeal on the unity of the Godhead as to absorb, as it were, the whole Trinity into one undivided and undistinguished Being. The one supreme and impassible Father united to himself the man Jesus, whom He had created, by so intimate a conjunction that the divine unity was not destroyed. His adversaries drew the conclusion that, according to this blaspheming theory, the Father must have suffered on the cross; and the ignominious name of Patripassians adhered to the few followers of this unprosperous sect. *Milman*, Hist. of Christianity, II. 360.

Nogaians (nō-gī'anz), or **Nogais** (nō-gīz'). A Turco-Tatar race living in southern Russia and Caucasia.

Nogales (nō-gä'les). [Sp., 'walnut-trees.'] The name of two localities, one in southeastern New Mexico, near the foot of the Sierra Blanca, the other near and on the frontier of Sonora and Arizona.

Nogat (nō'gät). The eastern branch of the Vistula, flowing into the Frisches Haff.

Nogent-le-Rotrou (nō-zhoṅ'lē-rō-trō'). A town in the department of Eure-et-Loir, France, situated on the Huisne 32 miles west-southwest of Chartres. It has a castle, which was the property of Sully. Population, commune, 8,406.

Nogent-sur-Marne (nō-zhoṅ'sür-märn'). A village in the department of Seine, France, situated on the Marne 3 miles east of the fortifications of Paris. Population, commune, 11,721.

Nogent-sur-Seine (-sān'). A town in the department of Aube, France, situated on the Seine 60 miles southeast of Paris. Population, commune, 3,829.

Nöggerath (nèg'ge-rät), **Jakob.** Born at Bonn, Prussia, Oct. 10, 1788: died at Bonn, Sept. 13, 1877. A German geologist and mineralogist, professor at Bonn. He published "Das Gebirge in Rheinland-Westfalen" (1821–26), "Die Entstehung und Ausbildung der Erde" (1847), etc.

Nohl (nōl), **Carl Friedrich Ludwig.** Born at Iserlohn, Prussia, Dec. 5, 1831: died at Heidelberg, Dec. 16, 1885. A German writer on music. He edited Mozart's "Letters" (1865), Beethoven's "Let-

ters" (1865–67), "Letters of Musicians" (1866). He also wrote works on Mozart, Beethoven, Gluck, Wagner, etc., many of which have been translated into English.

Noir (nwär), **Victor (Yvan Salmon).** Born July 27, 1848: killed at Auteuil, near Paris, Jan. 10, 1870. A French journalist. He was shot by Prince Pierre Bonaparte in an altercation over a newspaper article published by the prince. He was connected with Rochefort's journal "La Marseillaise" at the time of his death.

Noir Fainéant (nwä fā-nā-oṅ'). [F., 'The Black Sluggard.'] In Sir Walter Scott's novel "Ivanhoe," the name by which Richard Cœur de Lion is known at the tournament at Ashby and the siege of Front de Bœuf's castle.

Noirmoutier (nwär-mö-tyā'). An island west of France, belonging to the department of Vendée, situated in the Bay of Biscay in lat. 47° N. Length, 12 miles. Population, 2,185.

Noisseville (nwäs-vēl'). A village in German Lorraine, 5 miles east of Metz. It is noted for the battle of Noisseville (also called Servigny or Sainte-Barbe), Aug. 31 and Sept. 1, 1870, in which the attempt of the French under Bazaine to break through the German lines was defeated.

Noje. See *Vanan.*

Nokes (nōks), **Jack,** and **Tom Stiles** (stīlz). Fictitious names formerly used in actions of ejectment as John Doe and Richard Roe were used.

Nokes, James. Died about 1692. An English actor, one of the most celebrated comedians of his time. Before he went on the stage he kept a "knick-knackatory" or "toy-shop" a shop where trinkets and fancy articles were sold. He was successful in Sir Martin Mar-all, Barnaby Brittle, Sosia, etc., and his Nurse in Otway's "Caius Marius," a curious amalgamation of Shakspere's "Romeo and Juliet" and another play, was so admirable that he was called "Nurse Nokes" to the end of his life. He is not to be confounded with Robert Nokes, also an actor, who died in 1673.

Nola (nō'lä). A city in the province of Caserta, Italy, 16 miles east-northeast of Naples. It was an ancient city of Campania, under the same name, noted for its vases. It was taken by the Romans in 313 B. C.; resisted Hannibal 216–214; and was a Samnite stronghold in the Social War, 90–89. Augustus died here in 14 A. D. It was the birthplace of Bruno. Population, town, 12,002.

Noli Me Tangere (nō'lī mē tan'je-rē). [L., 'Do not touch me': alluding to the words of Christ after his resurrection.] 1. A painting by Rembrandt, in Buckingham Palace, London. — 2. A painting by Titian, in the National Gallery, London. It is an early work, with markedly slender figures. The composition is dignified.

Noll (nol), or **Old Noll.** [Nickname for *Oliver.*] A nickname of Oliver Cromwell.

Nollekens (nol'e-kenz), **Joseph.** Born at London, Aug. 11, 1737: died there, April 23, 1823. An English sculptor. His father was a painter of Antwerp who had settled in England. Joseph studied in Rome between 1760 and 1770. He was made royal academician in 1772. He modeled busts of George III., Pitt, Canning, and Lords Castlereagh and Liverpool.

Nollendorf (nol'len-dorf). A village in northern Bohemia, 50 miles north-northwest of Prague. Here, Aug. 30, 1813, the French under Vandamme were defeated by the Prussians under Kleist.

Nomansland (nō'manz-land). A name formerly given to a district in South Africa, now comprised within Griqualand East.

No Man's Land, or **Noman's Land.** A small island 3 miles southwest of Martha's Vineyard, Massachusetts, to which it belongs.

No Man's Land, or **Public Land Strip.** A district ceded by Texas to the United States in 1850. It lies between longitude 100° and 103° west, north of Texas. It was not included under any government, though often wrongly represented as in the Indian Territory. It now constitutes Beaver County in Oklahoma.

Nombre de Dios (nōm'brā dā dē'ōs). [Sp., 'name of God.'] A Spanish port and settlement on the Caribbean coast of the Isthmus of Panama. The name was originally given to the settlement of Nicuesa, made in 1510 and soon abandoned: this seems to have been near the modern Porto Bello. A second town of the same name was founded in 1519, probably on the Bay of San Blas: it became the northern emporium of the rich commerce across the Isthmus, but owing to its unhealthful situation the merchants generally resided at Panama, and the town consisted of huts. It was abandoned in 1597, on the foundation of Porto Bello.

Nome (nōm). A mining town in Alaska situated near Cape Nome. Gold was discovered there in 1898. Population, 2,600, (1910).

Nome, Cape. A point on the northern shore of Norton Sound, Alaska, about long. 165° W., lat. 64° 30′ N.

Nomentack (nō-men'tak). An Indian chief brought to London from Virginia in the time of Ben Jonson. There are allusions to him in the plays of the period.

Non-Juror, The. A play by Colley Cibber, produced in 1717: an adaptation of Molière's "Tartufe," written in favor of the Hanoverian succession. This play still survives in Bickerstaffe's "The Hypocrite" (1768).

Nonnus (non'us). [Gr. *Νόννος.*] Lived probably in the first part of the 5th century. A Greek epic poet. He was the author of an epic poem on Dionysus ("Dionysiaca," edited by Gräfe 1819–26, by Marcellus 1856), and of a paraphrase of the Gospel of St. John in Greek hexameters.

Nootka. See *Moatcaht.*

Nootka (nöt'kä) **Sound.** A small inlet of the Pacific, on the west coast of Vancouver Island, in lat. 49° 36′ N., long. 126° 38′ W. A harbor also bears the same name.

No-Popery Riots. See *Gordon Riots.*

Nora (nō'rä). [Gr. *Νῶρα.*] In ancient geography, a fortress in Cappadocia, Asia Minor, situated at the foot of Mount Taurus, near Lycaonia. Eumenes was besieged here by the forces of Antigonus in 320–319 B. C.

Norba (nôr'bä). [Gr. *Νῶρβα.*] In ancient geography, a city of Latium, Italy, 35 miles southeast of Rome: the modern Norma. It contains remains of Cyclopean architecture.

Norbert (nôr'bert; F. pron. nor-bār'), Saint. Died 1134. An ecclesiastic, founder at Prémontré, near Laon, France, of the order of the Premonstrants.

Norcia (nor'chä). A town in the province of Perugia, Italy, 42 miles southeast of Perugia: the ancient Nursia. It was a Sabine city.

Nord (nōr). [F., 'north.'] The northernmost department of France, formed chiefly from the old French Flanders. Capital, Lille. It is bounded by the North Sea on the northwest, Belgium on the east and northeast, Aisne on the south, Somme on the southwest, and Pas-de-Calais on the southwest and west. The surface is generally flat. Next to Seine it is the most populous department, and has the most flourishing industries. It has coal-mines, and flax, cotton, woolen, hemp, iron, and other manufactures. Agriculture is in a flourishing condition: the products include beets, flax, hemp, grain, potatoes, etc. The language in the northern part is Flemish. Area, 2,228 square miles. Population, 1,895,861.

Nordalbingi (nôrd-al-bin'jī). A branch of the Saxons living in Nordalbingia.

Nordalbingia (nôrd-al-bin'ji-ä). In the middle ages, a name given to the part of Germany north of the Elbe, now comprised principally in Holstein. Also called Saxonia Transalbina.

Nordau (nor'dou), **Max Simon.** Born at Pest, Hungary, July 29, 1849. A German writer, of Hebrew descent. He studied medicine, traveled, was connected with the press, and practised medicine at Pest till 1880, when he went to Paris. Among his works are "Paris unter der dritten Republik" (1881), "Die Konventionellen Lugen der Kulturmenschheit" (1883), "Paradoxe" (1886), "Die Krankheit des Jahrhunderts," a novel (1889), "Entartung" (1893: English as "Degeneration").

Nordenskjöld (nor'den-shèld), Baron **Nils Adolf Erik.** Born at Helsingfors, Finland, Nov. 18, 1832: died near Lund, Aug. 12, 1901. A Swedish arctic explorer and geologist. He took part in expeditions in 1858, 1861, and 1864; explored Spitzbergen in 1868; visited Greenland in 1870, and Spitzbergen and vicinity 1872–73; explored the Kara Sea 1875–76; traversed in the Vega the Arctic Ocean along the Siberian coast through Bering Strait 1878–79 (accomplishing the northeast passage); was created baron in 1880; and explored the interior of Greenland in 1883. See *Century Atlas, Map* 3.

Nordenskjöld Sea. The Arctic Ocean north of Siberia and east of the Taimyr peninsula.

Norderney (nor'der-nī). A small island in the North Sea, on the coast of East Friesland, province of Hannover, Prussia. It is a favorite place for sea-bathing, and a winter health-resort. It is 8 miles long.

Nordhausen (nord'hou-zen). A town in the province of Saxony, Prussia, situated at the base of the Harz, at the western end of the Goldene Aue, 56 miles southwest of Magdeburg. It has important manufactures of chemicals, etc., brandy distilleries, breweries, and a trade in grain. It was formerly a free imperial city, and was finally annexed by Prussia in 1813. Its cathedral, Church of St. Blasius, and museum of antiquities are noteworthy. Population, commune, 29,883.

Nordhoff (nôrd'hof), **Charles.** Born at Erwitte, Westphalia, Prussia, Aug. 31, 1830: died July 14, 1901. An American journalist and author. Among his works are "Secession is Rebellion" (1860), "Cape Cod and All Along Shore" (1868), "California for Health, Pleasure, and Residence, etc." (1872), "Northern California, Oregon, and the Sandwich Islands" (1874), "Politics for Young Americans" (1875), "The Communistic Societies of the United States, etc." (1875), "The Cotton States, etc." (1876), "God and the Future Life" (1881), "Peninsular California, etc." (1888), etc.

Nordica (nôr'di-kä), Madame **Lillian.** Born at Farmington, Maine, May 12, 1859. An American soprano singer. Her maiden name was Norton. She married a Mr. Gower about 1882, who died shortly after; in 1896 Herr Doehme; and in 1909 George W. Young. She studied at the Boston Conservatory of Music, and in 1879 finished her studies in Italy, and has since sung with success in England, on the Continent, and in the United States. She is successful in oratorio and opera.

Nordland (nor'län). A province in the northern part of Norway. Area, 14,804 square miles. Population, 152,144.

Nördlingen (nėrd'ling-en). A town in the government district of Swabia and Neuburg, Bavaria, situated on the Eger 38 miles north-northwest of Augsburg. It has manufactures of carpets, etc. Formerly it was an imperial city. Here, Aug. 27 (O. S.), 1634, the Imperialists under Ferdinand III. and Gallas defeated the Swedish army under Bernhard of Saxe-Weimar and Horn. (See also *Allerheim.*) Population, 8,511.

Nordmark (nord'märk). The northern march founded by the German king Henry I. in 928 to preserve the territories conquered from the Wends. It lay southwest of the Elbe, round the towns of Stendal and Salzwedel, and is now in the province of Saxony, Prussia. It was extended by Otto the Great to the Oder, but was reduced by the Wendish rising of 983 to the region west of the Elbe. Albert the Bear was made margrave of the Nordmark in 1134. It is known now as the Altmark. See *Brandenburg.*

Nordre Bergenhus (nor'dre ber'gen-hös). A province in the western part of Norway. Area, 7,136 square miles. Population, 89,041.

Nordsjö (nor'shè). A lake near the southern coast of Norway. Length, 28 miles.

Nordstrand (nord'strānt). A small island in the North Sea, belonging to North Friesland, situated west of Schleswig. Before 1634 it was connected with the neighboring Pellworm and other islands.

Nore (nōr). A name given to a sand-bank in the estuary of the Thames 4 miles northeast of Sheerness, or to the neighboring part of the estuary itself.

Nore, Mutiny at the. A mutiny of the British fleet at the Nore, May–June, 1797. It was forcibly suppressed.

Norfolk (nor'fok). [AS. *Northfolc,* northern people.] An eastern county of England. It is bounded by the North Sea on the north and east, Suffolk on the south, and Cambridge and Lincoln on the west. Its surface is generally flat, and it contains many marshes and fens. It is largely an agricultural county, producing barley, wheat, turnips, etc., and has woolen and other manufactures, and herring-fisheries. The early inhabitants (Iceni) were subdued by the Romans in 62 A. D. It was colonized by the Angles; formed part of East Anglia; was conquered by the Danes in 870; and sided with the Parliament in the civil war. The chief town is Norwich. Area (ad. co.), 2,036.7 sq. m. Pop. (parl. co.), 460,120.

Norfolk. A seaport and independent city, formerly in Norfolk County, Virginia, situated on the Elizabeth River. It is one of the largest cities in the State, and a naval station; and is an important center of trade, and the terminus of several steamer lines. It was founded in 1705; was burned by the British in 1776; and was seized by the Confederates in 1861, but regained by the Federals in 1862. Population, 67,452, (1910).

Norfolk, Dukes of. See *Howard.* The Duke of Norfolk is earl marshal and hereditary marshal of England, and premier duke of England, ranking next after the princes of the blood. The dukedom was created in 1483.

Norfolk, Earls of. See *Bigod.*

Norfolk Broads. A group of lagoons in Norfolk, England, west of Yarmouth.

Norfolk Island. An island in the South Pacific, belonging to Great Britain, situated east of Australia in lat. 29° S., long. 163° E. It was discovered by Cook in 1774; was formerly a penal settlement; and was colonized by the Pitcairn Islanders in 1856. Area, 10 square miles. Population, about 1,000.

Noric Alps (nor'ik alps). [L. *Alpes Noricæ.*] In ancient geography, the mountainous region between the valley of the Drave on the south and that of the Danube on the north.

Noricum (nor'i-kum). In ancient geography, a country of Europe, bounded by Germany (separated by the Danube) on the north, Pannonia on the east, Pannonia and the land of the Carni on the south, and Vindelicia and Rhætia (separated partly by the Inn) on the west. It corresponded mainly to Lower and Upper Austria south of the Danube, Salzburg, Styria, Carinthia, and parts of Tyrol and Bavaria. It was conquered by the Romans about 15 B. C., and made a Roman province.

Norma (nôr'mä). [L., 'the square.'] A small southern constellation, introduced by Lacaille in the middle of the 18th century, between Vulpes and Ara. It was at first called Norma et Regula, but the name is now abridged.

Norma (nor'mä). An opera by Bellini, produced at Milan in 1831, at Paris in 1835. The libretto was taken by Romani from a tragedy by Belmontet and Soumet, produced at Paris about 1830. "The main situation is copied from the 'Medea,' though compassion prevails over the fire of jealousy, and the children's lives are spared." *Mahaffy,* Hist. of Classical Greek Lit., I. 333.

Norman (nôr'man), **Alfred Merle.** Born Aug. 29, 1831. An English naturalist, honorary canon of Durham cathedral, and late rector of Houghton-le-Spring. He received the medal of the French Institute for his services in the exploration of the depths of the Bay of Biscay in Le Travailleur in 1880. A catalogue of his collections of the fauna of the North Atlantic is in course of publication under the title "Museum Normanianum." He is the author of a number of papers and memoirs, mostly on marine zoölogy, and is the editor and part author of Bowerbank's "Monograph of British Spongiadæ," Vol. IV.

Normanby (nôr'man-bi). A town in the North Riding of Yorkshire, England, adjoining Middlesborough. Population, 9,645.

Normanby, Marquis of. See *Phipps, Constantine Henry.*

Norman Conquest, or the Conquest. In English history, the conquest of England by William, duke of Normandy (William the Conqueror). It was begun by and is usually dated from his victory at Senlac (Hastings) in 1066. The leading results were the downfall of the native English dynasty, the union of England, Normandy, etc., for a time under one sovereign, and the introduction into England of Norman-French customs, language, etc.

Norman Conquest in Italy. See the extract.

In 1016 a band of adventurous Normans settled at Aversa, near Naples. About twenty years later the elder sons of the Norman Tancred de Hautville came and joined their countrymen. The Norman knights fought as adventurers in quarrels of the land, and, being angered at denial of their proper share of spoil after they had helped the Greeks to take Messina and Syracuse from the Saracens, they turned on the Greeks themselves, and beat them out of nearly all Apulia, which they then divided into twelve parts for twelve of their own counts. They made Malfi their capital, and chose William Iron-Arm, the eldest son of Tancred, for their chief. Pope Leo brought the Suabians against these Norman conquerors. They beat the Suabians and seized the Pope, who yielded them his investment with all lands they might acquire: an investment which they religiously interpreted as Heaven's own encouragement to future conquests. Robert Guiscard, fourth son of Tancred, when it was his turn to rule, conquered his way as far south as Reggio, and became Duke of Apulia and Calabria. In 1059 he had that title ratified, when he acknowledged himself the Pope's vassal, and was made the standard-bearer of the Church. The standard-bearer then took Capua; besieged and took Salerno and Amalfi; held his own against all menace; and, in aid of the Pope Hildebrand, sacked Rome. The Norman Robert Guiscard, who thus played a master's part in Italy at the time of the Norman conquest of England, died in the same year as our William the Conqueror. His brother Roger, youngest son of Tancred de Hautville, who had set out in 1060 to take Sicily from the Saracens and had taken it, succeeded Robert by right of the strong, and he died, at the age of seventy, Great Count of Calabria and Sicily. His son, another Roger, when he had reached man's estate, became, by failure of Guiscard's line, undisputed master of Apulia. This Roger, having taken, after a few years, Capua and Naples, thought himself entitled to rank as a king. He was invested, therefore, by the Pope as "King by the Grace of God of Sicily, Apulia, and Calabria, the helper and shield of Christians, son and heir of Roger, the Great Count." Palermo was this Roger's capital. The new kingdom kept its boundaries for more than seven centuries, and it was the birthplace of that earlier Italian poetry which afterwards exercised so manifest an influence upon our literature. King Roger of Sicily died in 1154. His son and successor William the Bad had, in 1166, for son and successor William the Good, who married a daughter of our king Henry the Second, and died in 1189, leaving no children. Here ended the legitimate male line of descent from Tancred de Hautville.

Morley, English Writers, III. 157-158.

Norman Conquest of England, History of the. The chief historical work of Edward A. Freeman (6 vols. 1867–79).

Normandy (nôr'man-di). [F. *Normandie*, ML. *Normannia*, *Northmannia*, land of the Normans or Northmen.] A former government of France, corresponding to Seine-Inférieure, Eure, Orne, Calvados, and Manche. Chief city, Rouen. It was bounded by the English Channel on the north and west, Picardy and the Isle of France on the east, Maine on the south, and Brittany on the southwest. The surface is generally level or hilly, and it is traversed from southeast to northwest by the Seine. It contains the old districts Caux, Vexin, Évreux, Bessin, Cotentin, etc. Under the Romans it was part of Lugdunensis. Later it was part of Neustria, and was then granted to the counts of Paris. It was the scene of early raids by the Northmen. Rollo, leader of the Northmen, received from the king the grant of the district between the Seine and Epte 911 (912?), and became first duke. This under Rollo and his successors was expanded by addition of Bessin, Cotentin, etc. It was Christianized in the 10th century, and became one of the chief fiefs of France. Its duke William conquered England 1066–69, and Maine in 1063. Anjou, Aquitaine, and Normandy were united 1152–54. Philip Augustus conquered Normandy (except the Channel Islands) in 1203–04. Normandy was occupied temporarily by Edward III. of England, and was conquered by Henry V. 1415–19, but was retaken finally by the French in 1450.

Norman Isles (nôr'man īlz), F. **Îles Normandes** (ēl nôr-mond'). The Channel Islands.

Norman Kings. The line of English kings beginning with William, duke of Normandy (who ascended the English throne in 1066), and ending with Stephen, who died in 1154.

Norman-Neruda (nor'män-ner'ö-dä), **Wilma.** Born at Brünn, Moravia, March 29, 1839: died at Berlin, April 15, 1911. A noted violinist. In 1864 she married Ludwig Norman, a Swedish musician, and in 1888 Sir Charles Hallé

Normans (nôr'manz). [L. *Normanni*; from OF. *Norman, Normand*, AS. *Northman*, Icel. *Northmadhr*, Northman.] The descendants of the Northmen or Scandinavians who settled in France under Rollo 911. See *Normandy.* They commenced the conquest of southern Italy about 1041, Robert Guiscard being recognized as duke of Apulia and Calabria by the Pope in 1059; they conquered Sicily under Roger Guiscard 1061–90. The Italian and Sicilian conquests were in 1127 united under Roger, second count of Sicily, who assumed the title of king of the Two Sicilies in 1130. The Norman dynasty was superseded by the house of Hohenstaufen in 1194. The Normans, under their duke, William, conquered England in 1066. See *Norman Kings.*

Norman's Woe (nôr'manz wō). A dangerous reef near the entrance to Gloucester harbor, Massachusetts. Longfellow has celebrated it in the poem "The Wreck of the Hesperus."

Normanton (nôr'man-ton). A town in the West Riding of Yorkshire, England, situated near the Calder 8 miles southeast of Leeds. Population, 12,352.

Norn (norn). [ON.] In Old Norse mythology, one of the Fates, whose decrees were irrevocable. They were represented as three maiden goddesses (Urd (ON. *Urdhr*), Verdandi (ON. *Verdhandi*), and Skuld) who dwelt at the sacred well Urdharbrunn (ON. *Urdharbrunnr*), the judgment-place of the gods, at the foot of the tree Yggdrasil. There were numerous inferior Norns, every individual having one who determined his fate.

Norna (nôr'nä). A kind of sibyl, a character in Scott's novel "The Pirate." She was Ulla Troil, called Norna of the Fitful Head.

Norrbotten (nor'bot-ten). The northernmost and largest laen of Sweden. Area, 40,870 square miles. Population, 156,111.

Norris (nor'is), **Henry.** Born 1665: died 1730 (?). An English actor, a noted comedian. He was the original Don Lopez (in "The Wonder") and Scrub. He had an odd squeaking voice, and was called Jubilee Dicky from his successful impersonation of Dicky in "The Constant Couple." His sons announced themselves later as "the sons of Jubilee Dicky," appearing to derive profit from the name.

Norris, John. Born at Collingbourne-Kingston, Wiltshire, England, 1657: died at Bemerton, England, 1711. An English Platonist. He was educated at Winchester and Oxford (Exeter College), where he graduated in 1680. He published "An Idea of Happiness" in 1683. The greater part of his poems appeared in 1684. In 1689 he published "Reason and Religion." Locke's essay excited his opposition, and in the appendix to his "Christian Blessedness" appeared the first published critique of the essay. In 1692 Norris received the charge of Bemerton, formerly held by George Herbert. In 1697 he wrote "An Account of Reason and Faith," and in 1701 appeared the first volume of his chief work, "An Essay ★Towards the Theory of the Ideal and Intelligible World."

Norris, William Edward. Born at London, 1847. An English novelist. He was called to the bar in 1874, but has never practised. Among his novels are "Heaps of Money" (1877), "Mademoiselle de Mersac" (1880), "Matrimony" (1881), "No New Thing" (1883), "My Friend Jim" (1886), "A Bachelor's Blunder" (1886), "Major and Minor" (1887), "The Rogue" (1888), "The Countess Radna" (1893), etc.

Norristown (nor'is-toun). The capital of Montgomery County, Pennsylvania, situated on the Schuylkill 16 miles northwest of Philadelphia. It has some manufactures. Population, 27,875, (1910).

Norrköping (nor'chê-ping). A city in the laen of Linköping, Sweden, situated on the Motala, at its junction with the Bravik, in lat. 58° 35′ N., long. 16° 11′ E. It is one of the leading manufacturing cities in Sweden, and has flourishing trade. On account of its manufactures of cotton goods it is sometimes called "the Swedish Manchester." It was burned by the Russians in 1719. Population, 45,416.

Norrland (nor'länd). The northernmost of the three chief historic divisions of Sweden, comprising the laens Norrbotten, Westerbotten, Jemtland, Westernorrland, and Gefleborg.

Norse (nôrs). The language of the North—that is, of Norway, Iceland, etc. Specifically—(*a*) Old Norwegian, practically identified with Old Icelandic, and called especially *Old Norse.* Old Icelandic, generally called simply *Icelandic* except when distinguished from modern Icelandic, represents the ancient Scandinavian tongue. (*b*) Old Norwegian, as distinguished in some particulars from the language as developed in Iceland. (*c*) Modern Norwegian.

Norsemen (nôrs'men). The natives of ancient Scandinavia; the Northmen.

Norte (nôr'tā), **Rio del.** [Sp., 'river of the North': also *Rio Grande del Norte* and *Rio Bravo del Norte.*] A name of the Rio Grande, especially in Mexico.

North (nôrth), **Christopher.** Pseudonym of John Wilson.

North (nôrth), Sir **Dudley.** Born May 16, 1641: died Dec. 31, 1691. An English political economist, fourth son of Dudley North, fourth Baron North. He entered foreign trade, and spent several years in the Levant. He was forced upon the city of London as sheriff in the reign of Charles II., and after the revolution of 1688 was called to account for alleged unconstitutional proceedings in this office. His most important work, a tract entitled "Discourses upon Trade, etc." (published 1691, republished 1856), anticipated many features of modern political economy.

North, Francis, Baron Guilford. Born Oct. 22, 1637: died Sept. 5, 1685. An English statesman, third son of Dudley North, fourth Baron North. He was educated at Cambridge (St. John's College), and was called to the bar in 1655. In 1675 he was made chief justice of the Common Pleas; in 1682 lord keeper of the great seal; and Baron Guilford in 1683.

North, Frederick, second Earl of Guilford, better known as Lord North. Born April 13, 1732: died Aug. 5, 1792. An English statesman, son of Francis, seventh Lord North and first Earl of Guilford: known by the courtesy title of Lord North till his father's death in 1790. He was educated at Eton and Oxford (Trinity College); was member of Parliament for Banbury when 22 years of age; was a lord of the treasury from 1759 to 1765; and in Oct., 1767, was made chancellor of the exchequer. He succeeded the Duke of Grafton as first lord of the treasury in March, 1770. He held office in entire subserviency to the will of George III. during the American war, and in March, 1782, resigned after the surrender of Cornwallis. In April, 1783, he formed a coalition with Fox, and entered the Portland cabinet as joint secretary of state with him. He retired in Dec., 1783.

North, Roger. Born 1653: died 1734. An English historian, sixth son of Dudley North, fourth Baron North. He was attorney-general to the queen (Mary of Modena). He wrote the abusive "Examen" of White Kennett's "History of England" (1740), the "Lives" of his brothers, "A Discourse on the Study of the Laws" (first printed in 1824), "Memoirs of Music" (first printed in 1846), etc. He is one of the chief authorities on the history of the reigns of Charles II. and James II., and is remembered for his partizanship toward his brothers.

North, Sir **Thomas.** Flourished in the second half of the 16th century. An English translator. His first book was a translation of Guevara's "The Diall of Princes" (1557). He also translated the "Moral Philosophy" of Doni, an Italian version of a book of Arabian fables, "Kalilah and Dimnah" (1570); and his translation of Plutarch, which Shakspere used, was taken from the French version of Amyot, and first appeared in 1579.

North Adams (ad'amz). A city in Berkshire County, Massachusetts, situated on the Hoosac River 33 miles east of Albany. It has boot and shoe and cotton and woolen manufactures. Population, 22,019, (1910).

Northallerton (nôrth-al'ėr-ton). A town in the North Riding of Yorkshire, England, 31 miles north-northwest of York. Near it was fought the battle of the Standard (see *Standard*). Population, 4,009.

North America (a-mer'i-kä). A grand division of the earth which comprises the northern half of the western continent. It extends from Bering Strait to the Isthmus of Panama. Its political divisions are British North America, the United States, Mexico, and the six states of Central America. In addition, Greenland and the north polar islands, north of the mainland, together with the West Indies, are reckoned in North America. The main physical features are the Cordilleran mountain system on the west, the Appalachian on the east, the great plain extending from the arctic regions to the Gulf of Mexico, the St. Lawrence and Great Lake system, and the Mississippi system. The eastern coast-line is much more indented than the western. The origin of the prehistoric races (mound builders, etc.) is variously given. It is almost certain that North America was reached by Northmen about 1000 A. D.; and it may have been visited by isolated bands at various times before the rediscovery by Columbus in 1492. See *America, United States, Mexico,* etc.

Northampton (nôrth-amp'ton). A south midland county of England. It is bounded by Leicester, Rutland, and Lincoln on the north, Cambridge, Huntingdon, and Bedford on the east, Buckingham and Oxford on the south, and Warwick on the west. The surface is undulating. The chief agricultural pursuit is stock-raising; and the other chief industries are the manufacture of boots and shoes and of iron. The county formed part of the ancient Mercia. Area (ad. co.), 992.4 square miles. Population (parl. co.), 338,088.

Northampton. [ME. *Northampton, Norhampton*, AS. *Northhamtūn*, North Hampton.] The capital of the county of Northampton, England, situated on the Nen in lat. 52° 15′ N., long. 0° 54′ W. It is the center of the boot and shoe manufacture in England. Its church of St. Sepulchre is notable. It is one of the oldest English towns. Several medieval parliaments met there. It returns 2 members to Parliament. Population, 90,076, (1911).

Northampton. A city, the capital of Hampshire County, Massachusetts, situated on the Connecticut 15 miles north of Springfield. It is noted for its picturesque location; is the seat of Smith College (female), the State lunatic asylum, and a deaf-mute institute; and within the city limits is the manufacturing village of Florence. Population, 19,431, (1910).

Northampton, Battle of. A victory gained in 1460 near Northampton, England, by the Yorkists over the Lancastrians. In consequence of it Henry VI. was obliged to acknowledge the Duke of York as his heir.

Northampton, Earl of (Henry Howard). Born Feb. 25, 1540: died 1614. An English statesman, second son of the Earl of Surrey (the poet). He came into favor on the accession of James I. In 1604 he was made earl of Northampton, and in 1608 lord privy seal. He supported the Catholic alliance.

Northampton, Earl of (Spencer Compton). See *Compton.*

North and South. A novel by Mrs. Gaskell, published in 1855.

Northanger (nôrth'ān-jėr) **Abbey.** A novel by Jane Austen, written during 1797–98, and

published in 1818, after the author's death. It is a parody on the "Mysteries of Udolpho" school of novels.

North Anna (an'ä). One of the head streams of the Pamunkey River, Virginia, north of Richmond. Near it was fought the battle of North Anna in the end of May, 1864, between the Federals under Grant and the Confederates under Lee. The Federals were repulsed, but the battle was followed by a Federal advance.

North Australia (âs-trā'liä), or **Northern Territory.** Formerly that part of South Australia which lies north of lat. 26° S. It passed under the control of the Commonwealth, Jan. 1, 1911.

North Berwick (ber'ik). A watering-place and golfing resort in Haddingtonshire, Scotland, situated on the Firth of Forth.

North Bierley (bī'ėr-li). A town in the West Riding of Yorkshire, 9 miles west of Leeds. Population, 16,266.

North Bridgewater. See *Brockton.*

North Britain (brit'n). A name sometimes given to Scotland.

North Briton. A periodical published at London 1762–63, conducted by John Wilkes, and noted for its attacks on the government.

Northbrook, Baron. See *Baring, Francis Thornhill.*

Northbrook (nôrth'brůk), first **Earl of (Thomas George Baring).** Born Jan. 22, 1826: died Nov. 15, 1904. An English politician, son of Baron Northbrook. He was viceroy of India 1872–76, and first lord of the admiralty 1880–85. He was created earl of Northbrook in 1876.

North Cape. The northernmost promontory of Europe, situated on the island of Magerōe, near the northern coast of Norway, in lat. 71° 11′ N., long. 25° 40′ E. It is often visited by tourists for the view of the midnight sun. Height, about 970 feet.

North Carolina (kar-ō-lī'nä). One of the South Atlantic States of the United States of America, extending from lat. 33° 50′ to 36° 33′ N., and from long. 75° 27′ to 84° 20′ W. Capital, Raleigh; chief city, Wilmington. It is bounded by Virginia on the north, the Atlantic on the east and southeast, South Carolina and Georgia on the south, and Tennessee (separated by the Smoky and other ranges of mountains) on the west. The surface is mountainous and tableland in the west (traversed by the Blue Ridge and other ranges of the Appalachian system); hilly and undulating in the center (the Piedmont region); and generally level in the east, where it is bordered by Albemarle, Pamlico, and other Sounds. The leading occupation is agriculture; the chief products, Indian corn, cotton, tobacco, rice, timber, etc. There are mines, quarries, and clay products. It has 98 counties, sends 2 senators and 10 representatives to Congress, and has 12 electoral votes. Unsuccessful attempts were made to colonize the Carolina region under the auspices of Sir Walter Raleigh in 1584–87; it was settled probably before 1663, and was granted to proprietors in 1663 and 1665. A futile attempt was made to introduce a constitution framed by Shaftesbury and Locke in 1669. A royal province was formed in 1729, when North and South Carolina were separated. The "Mecklenburg Declaration of Independence" was passed in 1775. North Carolina was one of the thirteen original States (1776); was the scene of several battles in the Revolution (1780–81); rejected the United States Constitution in 1788, but adopted it in 1789; seceded May 20, 1861; was the scene of various engagements and military operations in the Civil War, particularly in connection with Burnside's expedition in 1862, the capture of Wilmington and other ports, and Sherman's march in 1865; and was readmitted to the Union in July, 1868. Area, 52,250 square miles. Population, 2,206,287, (1910).

North Conway (kon'wā). A summer resort in Conway, Carroll County, New Hampshire, situated on the Saco 20 miles south-southeast of Mount Washington.

Northcote (nôrth'kōt), **James.** Born at Plymouth, England, Oct. 22, 1746: died at London, July 13, 1831. An English historical and portrait painter and author. In 1771 he entered the studio of Reynolds, and in 1777 went to Italy. He executed pictures for the Boydell Shakspere Gallery, and painted "The Death of Wat Tyler" for the city of London, now in the Guildhall. He wrote a life of Reynolds (1813), and a life of Titian (1830).

Northcote, Sir Stafford Henry, first Earl of Iddesleigh. Born at London, Oct. 27, 1818: died there, Jan. 12, 1887. An English Conservative statesman. He graduated at Oxford (Balliol College), and was called to the bar at the Inner Temple in 1840. He entered Parliament in 1855; was president of the board of trade 1866–67, and secretary of state for India 1867–68; served on the joint high commission which drew up the treaty of Washington in 1871; and was chancellor of the exchequer 1874–80, first lord of the treasury 1885–86, and foreign secretary 1886–87. He succeeded his father as baronet in 1851, and was created earl of Iddesleigh in 1885. He wrote "Twenty Years of Financial Policy" (1862).

North Dakota (da-kō'tä). One of the North Central States of the United States of America. Capital, Bismarck. It is bounded by the Dominion of Canada on the north, Minnesota on the east, South Dakota on the south, and Montana on the west. Its surface is generally level and undulating. It is noted for the production of wheat. It has 50 counties, sends 2 senators and 3 representatives to Congress, and has 5 electoral votes. In 1889 it was separated from South Dakota, and was admitted to the Union. Area, 70,795 square miles. Population, 577,056, (1910).

North Downs (dounz). A hilly region in Hampshire, Surrey, and Kent, England, forming natural pastures, and largely given over to sheep-raising.

Northeast Cape. See *Tcheliuskin.*

Northeast Passage. A passage for ships along the northern coast of Europe and Asia to the Pacific Ocean. The first to make the complete voyage by this passage was the Swedish explorer Nordenskjold in 1878–79, after it had been from time to time attempted in vain for upward of three centuries.

Northeim (nort'hīm). A town in the province of Hannover, Prussia, situated on the Ruhme 48 miles south by east of Hannover. Population, commune, 7,986.

Northern Athens. See *Athens of the North.*

Northern Car, The. The constellation of the Great Bear, commonly known in England as *Charles's Wain*, and in the United States as the *Great Dipper.* See *Ursa Major.*

Northern Crown. See *Corona Borealis.*

Northern Herodotus, The. Snorre Sturleson.

Northern Lass, The, or A Nest of Fools. A comedy by R. Brome, printed in 1632.

Northern Liberties. A former district, now included in the city of Philadelphia.

Northern Territory. See *North Australia.*

Northern Triangle. See *Triangulum Boreale.*

Northern Virginia, Army of. The main Confederate army in the East during the Civil War. Under General Lee it took part in the Peninsular campaign of 1862; in the Manassas, Antietam, and Fredericksburg campaigns of 1862; in the Chancellorsville campaign of 1863; in the invasion of Pennsylvania and at Gettysburg in 1863; and in the Wilderness campaign and the defense of Petersburg in 1864–65. It surrendered to Grant at Appomattox April 9, 1865.

Northern War, The. A war between Sweden (under Charles XII.) on one side and Russia (under Peter the Great), Denmark, Saxony, Poland, and finally Prussia and Hannover on the other. It was begun in 1700, and was ended by treaties 1719–21, in which Sweden ceded Bremen and Verden to Hannover, Stettin and part of western Pomerania to Prussia, and Livonia, Esthonia, Ingria, and part of Karelia to Russia, and lost the supremacy in northern Europe.

Northerton (nôr'ᵀʰėr-tọn), **Ensign.** A character in Fielding's "Tom Jones."

Northfleet (nôrth'flēt). A village in Kent, England, situated on the Thames 19 miles east-southeast of London. Population, 12,906.

North Foreland. A cape on the coast of Kent, England, projecting into the North Sea in lat. 51° 22′ N., long. 1° 27′ E.: the Roman Promontorium Acantium. Near it, July 25, 1666, the English fleet under the Duke of Albemarle and Prince Rupert defeated the Dutch under De Ruyter.

North Friesian (frē'zian) **Islands.** A group of low islands in the North Sea, west of Schleswig-Holstein, to which province they belong. It includes Sylt, Föhr, Pellworm, Nordstrand, etc.

North Friesland (frēz'land). The part of the province of Schleswig-Holstein, Prussia, which comprises the North Friesian Islands and the opposite western coast of the mainland.

North German Confederation. [G. *Norddeutscher Bund.*] The German union formed after the dissolution of the Germanic Confederation in 1866, under the presidency of Prussia. It included all the German states north of the Main (except Luxemburg and Limburg) which had belonged to its predecessor, and comprised also Schleswig and the provinces of Posen, East Prussia, and West Prussia. Hesse joined it for its part north of the Main. It was the model for the German Empire, which took its place in 1871.

North Holland (hol'and), D. **Noordholland** (nōrd-hol'länt). A province of the kingdom of the Netherlands. Chief city, Amsterdam. It is bounded by the North Sea on the west and north, the Zuyder Zee on the east, and Utrecht and South Holland on the south. The surface is level. Area, 1,070 square miles. Population, 1,103,514.

North Holland Canal. A ship-canal connecting Amsterdam with the Helder, opened in 1825. Length, about 50 miles.

North Island. The northernmost island of New Zealand, separated from South Island on the southwest by Cook Strait. It is mountainous in the east and south. It was formerly called New Ulster. Area, 44,467 square miles.

Northmen (nôrth'men). The inhabitants of the north (that is, of Norway, Sweden, Denmark, Iceland, etc.); the Scandinavians; in a restricted sense, the inhabitants of Norway. The Northmen were noted for their skill and daring on the sea, and for their expeditions against Great Britain and other parts of northern and western Europe from the 8th to the 11th century. They founded permanent settlements in some places, as the Orkneys, Hebrides, etc., and in northern France, where they were called *Normans.* (See *Normans.*) According to the Icelandic sagas, a Northman, Leif Ericson, visited the shores of Nova Scotia about 1000 A. D.

North Park. A plateau in Grand County, northern Colorado. Area, about 2,000 square miles. Elevation, about 8,500 feet.

North Polar Sea. See *Arctic Ocean.*

North River. A name given to the Hudson River near its mouth: originally so named in distinction from the Delaware or "South River."

North Sea, or **German Ocean,** F. **Mer du Nord** (mãr dü nōr), G. **Nordsee** (nort'zā) or **Deutsches Meer** (doich'es mār), D. **Noordzee** (nōrd'zā). An arm of the Atlantic Ocean, lying east of Great Britain, west of Norway, Denmark, and Schleswig-Holstein, and north of Germany, the Netherlands, Belgium, and France: the Roman Mare Germanicum or Oceanus Germanicus. It communicates on the east by the Skager Rack, Cattegat, and Sound with the Baltic, and on the southwest by the Strait of Dover and the English Channel with the Atlantic. It is noted for its general shallowness and for its fisheries. It receives the Tay, Forth, Tweed, Tyne, Humber, Ouse, Thames, Schelde, Meuse, Rhine, Ems, Weser, and Elbe. Length, about 600 miles. Width, about 400 miles. Area, about 160,000 square miles.

North Sea (*i. e.*, north of the Isthmus of Panama). A name commonly given, in the 16th century, to the Caribbean Sea, in contradistinction to the South Sea or Pacific Ocean. By extension it was sometimes applied to the Atlantic.

North Sea Canal, or **Amsterdam Canal.** A ship-canal which connects Amsterdam with the North Sea by means of the Y. Length, about 16 miles.

North Uist (wist). An island of the Outer Hebrides, Scotland, belonging to the county of Inverness. It is separated from Skye on the east by the Little Minch, and from Harris on the north by the Sound of Harris. Length, 18 miles.

Northumberland (nôr-thum'bėr-land). [ME. *Northumberland*, from **Northumber* (ML. *Northumbria*, in AS. a folk-name, *Northhymbre, Northanhymbre*, the people living north of the Humber) and *land.*] A maritime county, the northernmost of England. Chief town, Newcastle. It is bounded by Scotland on the northwest (partly separated by the Cheviot Hills and the Tweed), the North Sea on the east, Durham on the south (partly separated by the Tyne and Derwent), and Cumberland on the west. It is mountainous in the west. It is noted for the production of coal, and has also flourishing agriculture. It is the first county in England in Roman antiquities, including the Roman wall. It formed part of the ancient kingdom of Northumbria. It was the scene of much border warfare. Area (ad. co.), 2,009.6 square miles. Population (parl. co.), 603,498.

Northumberland, Duke of. See *Dudley.*

Northumberland, Earls of. See *Percy.*

Northumberland, Kingdom of, or **Northumbria** (nôr-thum'bri-ä). A former kingdom of Great Britain, at its greatest extent reaching from the Humber to the Firth of Forth, and from the North Sea westward to the Celtic Strathclyde. The Anglian kingdoms of Bernicia in the north (founded by Ida in 547) and Deira (founded a few years later) were united under Ethelfrith about 600. Christianity was introduced under Edwin (died 633). Northumbria reached its highest point in the 7th century, as the most powerful kingdom in the island. It was the center of literature in the 7th and 8th centuries. It was largely resettled by the Danes in the 9th century; was nominally conquered by the Anglo-Saxons in the middle of the 10th century; and was governed by practically independent Danish earls till the period of the Norman conquest. The northern portion was ceded to Scotland about 1000.

Northumberland House. One of the chief historical houses of London, situated on the Strand, on the southeast side of Trafalgar Square. It was built in the beginning of the 17th century, and was bought and removed in 1873–74 by the Metropolitan Board of Works to make room for Northumberland Avenue, which runs from the Thames Embankment to Charing Cross.

Northumberland Strait. A sea passage in the Gulf of St. Lawrence, separating Prince Edward Island from New Brunswick and Nova Scotia.

Northumbria. See *Northumberland, Kingdom of.*

Northward Ho! A comedy by Thomas Dekker and John Webster, written about 1605, printed 1607.

Northwestern University. An institution of learning at Evanston, Ill., and Chicago, comprising a college of liberal arts and schools of pharmacy, dentistry, music, medicine, and law. It was chartered in 1851, and opened in 1855. It has about 3,600 students.

Northwest Passage, The. A passage for ships from the Atlantic Ocean into the Pacific by the northern coasts of the American continent, long sought for and in part found by Parry and others. Sir Robert M'Clure, in his expedition of 1850–54, was the first to achieve the passage, although his ship was abandoned and the journey was completed partly on ice and partly on the relieving vessel. The discovery is not

one of practical utility, being merely the solution of a scientific problem. The honor is sometimes claimed for ★Sir John Franklin.

Northwest Provinces, or Northwestern Provinces. A former lieutenant-governorship of British India, surrounded by Tibet, Nepal, Oudh, Bengal, Central Provinces, Panjab, and native states. Capital, Allahabad. It belongs to the Gangetic basin, is noted for its production of wheat, and contains many famous cities. It was acquired by the British at the end of the 18th and beginning of the 19th century. It was prominent in the Indian mutiny in 1857–58. Oudh was united to it in administration in 1877. Area, with Oudh, 107,164 square miles. See ★*United Provinces.*

Northwest Territories. Formerly, the territories of British America which lay to the northwest of the older part of Canada. The name was used with a political rather than a geographical signification to include the districts of Alberta, Assiniboia, Athabasca, Franklin, Keewatin, Mackenzie, Saskatchewan, and Ungava, which were united under a lieutenant-governor and a legislative assembly. Yukon received a separate government in 1898, and the provinces of Alberta and Saskatchewan were admitted to the Union in 1905. Manitoba, Ontario, and Quebec were enlarged in 1912 by 680,000 square miles taken from the Northwest Territories.

Northwest Territory. A territory formed by ordinance of Congress in 1787, comprising the present Ohio, Indiana, Illinois, Michigan, Wisconsin, and Minnesota east of the Mississippi. Slavery was prohibited in it.

Northwich (nôrth'wich). A town in Cheshire, England, noted for salt-mines. Pop., 18,151.

Norton (nôr'ton), **Andrews.** Born Dec. 31, 1786: died Sept. 18, 1853. An American Unitarian theologian, professor at Harvard 1819–30. His works include "A Statement of the Reasons for not believing the Doctrines of the Trinitarians" (1833), etc.

Norton, Mrs. (Caroline Elizabeth Sarah Sheridan), afterward Lady Stirling-Maxwell. Born 1808: died June 15, 1877. An English poet and novelist. She was one of "the three graces," daughters of Thomas Sheridan. She published "The Dandies' Rout" (illustrated by herself at the age of 13), and the poems "The Sorrows of Rosalie, etc." (1829) and "The Undying One" (1830). She also wrote "A Voice from the Factories" (1836), "The Lady of La Garaye" (1862: a poem), "Lost and Saved" (1863), "Old Sir Douglas" (1867), etc. She married in 1827 the Hon. George Chapple Norton (who died in 1875), and in 1877 Sir W. Stirling-Maxwell.

Norton, Charles Eliot. Born at Cambridge, Mass., Nov. 16, 1827: died there, Oct. 21, 1908. An American author, son of Andrews Norton. He graduated at Harvard in 1846, and was editor, with James Russell Lowell, of the "North American Review" 1864–68. He was professor of the history of art at Harvard University 1874–98. Among his works are "The New Life of Dante: an Essay, with translations" (1858), "Notes of Travel and Study in Italy" (1859), "List of the Principal Books relating to . . . Michael Angelo" (1879), "Historical Studies of Church-building in the Middle Ages" (1880). He translated Dante's "Divina Commedia" (1892), and edited James Russell Lowell's letters in 1893.

Norton, Thomas. Born at London, 1532: died at Sharpenhoe, Bedfordshire, 1584. An English lawyer, translator, and author. He wrote (with Sackville) the first English tragedy, "Gorboduc, or Ferrex and Porrex" (which see). He published a "Translation of Calvin's Institutes" (1561), and translated many of the psalms in the Psalter of Sternhold and Hopkins (1561), etc.

Norton Sound. An inlet of Bering Sea, on the western coast of Alaska.

Norumbega (nō-rum-bē'gă). A region on the Atlantic coast of North America, frequently mentioned in maps and writings of the 16th and 17th centuries. It was placed between Cape Breton and Florida, or narrowed to the northern part of that region, or more definitely placed within the present State of Maine. Various English and French explorers made journeys to Norumbega. It is disputed whether the name is of Indian, Norse, or Spanish origin. The river of Norumbega has been often identified with the Penobscot. Professor Horsford identified the lost city of Norumbega with Watertown, Massachusetts.

Norval (nôr'văl), **Young.** In Home's play "Douglas," the son of Lady Randolph by a previous marriage with Douglas. His birth was concealed, and he was brought up as a shepherd by Old Norval, "the frugal swain," who found him. He is killed by Lord Randolph, who discovers too late that he is the son of Lady Randolph. The latter kills herself in despair. The part was a favorite one with John Kemble and others, and Macready played it to Mrs. Siddons's Lady Randolph.

Norwalk (nôr'wâk). A township in Fairfield County, Connecticut, situated on Long Island Sound 30 miles southwest of New Haven. It has manufactures of hats, etc. It was settled about 1640, and was burned by the Hessians under Tryon in 1779. Population (including South Norwalk), 24,211, (1910).

Norwalk. The capital of Huron County, northern Ohio, 51 miles west-southwest of Cleve-★land. Population, 7,858, (1910).

Norway (nôr'wā). [ME. *Norway, Norwey*, AS. *Norwæg*, earlier *Northweg*, Icel. *Noregr*, very rarely *Norvegr*, Norw. Dan. and Sw. *Norge*, G. *Norwegen*, F. *Norvège*, ML. *Norregia, Northwagia*, etc., lit. 'north way.' The first element has been erroneously referred to a mythical king *Nōr*, and to the Icel. *nōr*, a sea loch.] The northernmost country of Europe. Capital, Christiania. It is bounded by the Arctic Ocean on the north, Russia and Sweden on the east, the Skager Rack on the south, and the North Sea and the Atlantic and Arctic oceans on the west. It forms the western part of the Scandinavian peninsula, comprising also many islands. The coast-line is deeply indented by fiords. The country is traversed by mountains (Scandinavian Mountains, Dovre Fjeld, Jotun Fjelde, etc.), and the surface is generally elevated and mountainous. Among the leading industries are fisheries and lumber manufacture and trade. There are mines of silver, copper, iron, and nickel. The kingdom is divided into 20 amts (or provinces). The government is a limited hereditary monarchy. It was under the same sovereign with Sweden, with which it was united in foreign and diplomatic relations, but otherwise it was independent. The king and a ministry form the executive, and the legislative power is vested in the Storthing (or parliament), consisting of an upper and a lower house. The language is Norwegian. The established religion is Lutheran. Norway furnished a large part of the Northmen. The kingdom was consolidated under Harold the Fair-haired in the last part of the 9th century. Christianity was introduced at the end of the 10th century. The three Scandinavian kingdoms were united from the union of Kalmar in 1397 until 1523. Norway was separated from Denmark and united to Sweden in 1814. Recent events are the constitutional struggles against the veto power of the king, the separation from Sweden June 7, 1905, and the enfranchisement of women. Area, 124,130 square miles. Population, 2,352,786.

Norwegian (nôr-wē'jiăn). The Scandinavian language of Norway. Old Norwegian is preserved in runic inscriptions from the end of the Viking age in the 11th century, and in literature from the end of the 12th century. At the time of the Reformation, Danish became the language of literature, a condition which prevails at the present time. Dano-Norwegian is, however, characteristically differentiated in pronunciation and vocabulary, and the old popular dialects have never died out.

Norwegian Sea (nôr-wē'jiăn sē). A name given in recent geography to that part of the North Atlantic Ocean which lies between Norway and Greenland.

Norwich (nor'ij). [ME. *Norwich*, AS. *Northwīc*, north town.] The capital of Norfolk, England, and itself a county, situated on the Wensum in lat. 52° 38′ N., long. 1° 17′ E.: the British Caer-Gwent, and the Gwenta of the Iceni. It has manufactures of mustard, starch, beer, iron, textiles, etc. The cathedral begun in 1096, is said to preserve its Norman plan with less alteration than any other English cathedral. The nave was completed in 1140, the clearstory of the choir was rebuilt in the 14th century, and the vaulting dates from the 15th, at which time the west front was modified and the tall slender spire rebuilt. The exterior is surrounded by a picturesque arcade of small arches and columns, above the lowest range of windows. In the interior the simple nave is Norman, except the Perpendicular windows and the vaulting. The choir is shut off from the nave by a solid screen surmounted by a tall organ, more disastrous as an obstruction to the view than the inclosure of the "coro" of a Spanish cathedral. The choir terminates in a polygonal chevet, the only example of this form in an English church of the first rank. The triforium-gallery is notably wide and high. The dimensions of the cathedral are 407 by 78 feet; length of transepts, 178; height of vaulting — nave 70, choir 83; height of spire, 315 feet. The Decorated cloister is large and beautiful, and the episcopal palace is in large part of the 14th century. The Church of St. Peter, Mancroft, the castle, and St. Andrew's Hall are also noteworthy. Norwich was a British and a Roman town; was burned by Sweyn; became the seat of the bishopric of East Anglia in 1094; received a colony of Flemish weavers in the 14th century; and became an important center for cloth manufactures. It was one of the leading towns in England in the 17th century. It returns 2 members to Parliament. Population, 121,493, (1911).

Norwich (nôr'wich). A city, one of the capitals of New London County, Connecticut, situated at the head of the Thames, 13 miles north of New London. It has an important trade, and manufactures of paper, cotton, and wooden goods, metal-work, etc., and is the terminus of a line of steamers to New York. It was settled in 1659, and incorporated as a city in 1784. Population, 29,367, (1910).

Norwich. A village, the capital of Chenango County, New York, situated on Chenango River 49 miles southeast of Syracuse. Population, 7,422, (1910).

Norwich Festival. A musical festival held triennially at Norwich, England: established in 1824.

Norwood (nôr'wŭd). A suburb of London, situated in Surrey 6 miles south of St. Paul's.

Norwood. A northeastern suburb of Adelaide, South Australia.

Norwood, or Village Life in New England. A novel by Henry Ward Beecher, published in 1867.

Noskowski (nos-kof'skē), **Sigismund.** Born at Warsaw, May 2, 1846. A Polish composer. He invented a system of notation for the use of the blind.

Nossi-Bé (nōs-sē-bā'). An island north of Madagascar, belonging to France, situated in lat. 13° 23′ S., long. 48° 16′ E. Capital, Hellville. The inhabitants are mostly Sakalavas. It was ceded to France in 1840. Length, 14 miles. Pop., about 9,500.

Nostoi (nos'toi). [Gr. *νόστοι.*] "The Homeward Voyages," a Greek epic poem of the Trojan cycle, by Agias of Trœzen (about 740 B. C.), which related the return of the Achæan heroes from the Trojan war.

Nostradamus (nōs-tra-dā'mus) (**Michel de Notredame** or **Nostredame**). Born at St.-Remy, France, Dec. 14, 1503: died at Salon, near Aix, France, July 2, 1566. A French astrologer and physician, noted as the author of a book of prophecies entitled "Centuries" (1555), which has been the subject of much controversy. It was condemned by the papal court in 1781.

Notables, Assembly of. In French history, a council of prominent persons from the three classes of the state, convoked by the king on extraordinary occasions. The institution can be traced to the reign of Charles V. (14th century), but the two most famous assemblies were those of 1787 and 1788, summoned by Louis XVI. in view of the impending crisis.

Notæ Tironianæ (nō'tē tī-rō-ni-ā'nē). [L., 'Tiro's marks.'] Ancient shorthand abbreviations: so named on the supposition that Tiro, Cicero's freedman and pupil, invented the art. An extensive collection under the title "Notæ Tironis et Senecæ" has been published.

Notch, The, or Crawford Notch (krâ'fŏrd noch). A deep, narrow valley in the White Mountains, New Hampshire, southwest of Mount Washington, between Mount Webster and Mount Willey.

Notitia Dignitatum (nō-tish'i-ă dig-ni-tā'tum). [L., 'list of dignities.'] See the extract.

Its full title is, "Notitia dignitatum omnium, tam civilium quam militarium, in partibus Orientis et Occidentis." There can be little doubt that it was compiled in the first years of the fifth century, probably about the time of Alaric's first invasion of Italy. It is a complete Official Directory and Army List of the whole Roman Empire, and is of incalculable value for the decision of all sorts of questions, antiquarian and historical. For instance, the whole theory of the identification of the existing ruins with the former stations along the line of Hadrian's British Wall depends entirely on the mention in the Notitia of the names of the cohorts posted at those stations.

Hodgkin, Italy and her Invaders, I. 200.

Notium (nō'shi-um). [Gr. *Νότιον.*] In ancient geography, the port of Colophon, near Ephesus. Near it, in 407 B. C., the Spartan fleet under Lysander defeated the Athenians.

Notker (nōt'kĕr), surnamed **Balbulus** ('the Stammerer'). Born in Switzerland about 840: died 912. A monk of St.-Gall, noted for his reforms in church music, and as a composer of sequences.

Notker, surnamed **Labeo** ('with large lips'). Died 1022. A monk of St.-Gall, translator of various Latin and Greek works into Old High German.

Noto (nō'tō). A city in the province of Syracuse, Sicily, 15 miles southwest of Syracuse. It was built near the ancient Netum (Gr. *Νῶτον*), which was destroyed by an earthquake in 1693. Population, commune, 22,564.

Noto, Val di. A former division of Sicily, in the southeastern part.

Notre Dame (nō'tr dăm). [F., 'our Lady.'] A church at Paris, one of the most imposing and famous of cathedrals. The present structure was begun in 1163, but is chiefly of the early 13th century. The façade, with its 3 large portals, its great roses, its gallery and arcades, and its twin square towers, is one of the two or three finest produced by Pointed architecture. The transept-fronts are unsurpassed in their way, and the long range of windows and flying buttresses of nave and choir is highly effective. The figure- and foliage-sculpture of the exterior is abundant and artistically remarkable. The graceful rood-spire was built by Viollet-le-Duc in place of the original one. The interior, with nave and double aisles continued around the choir, measures 156 by 420 feet, and 110 high. The three roses retain their original glass, but the remainder of the glass is modern. The choir-screen is carved with interesting New Testament reliefs of the 14th century.

Notre Dame de Brou. A church at Bourg, France, in the latest florid-Pointed style, built by Margaret of Austria between 1505 and 1536. The west front has three pediments and a richly carved porch; the nave is simple, but the choir is splendidly decorated as the mausoleum of Margaret of Austria, her husband Philibert le Beau of Savoy, and her mother-in-law. The tombs, especially that of the prince, are adorned with a profusion of statues and minor sculptures. The carved rood-screen and choir-stalls are of rare excellence.

Notre Dame de la Salette (nō'tr dăm dė lă să-let'). A locality in France, in the Alps near Grenoble. It is noted as the scene of an alleged appearance of the Virgin in 1846. It is a place of pilgrimage.

Notre Dame de Paris. A prose romance by Victor Hugo, published in 1831. The scene is laid at Paris in the end of the reign of Louis XI. It is a vigorous but somber picture of medieval manners.

Nott (not), **Eliphalet.** Born at Ashford, Conn., June 25, 1773: died at Schenectady, N. Y., Jan. 29, 1866. An American educator, president of

Union College, Schenectady, 1804–66. He published "Counsels to Young Men" (1810), "Lectures on Temperance" (1847), etc.

Nott, Josiah Clark. Born at Columbia, S. C., March 24, 1804: died at Mobile, Ala., March 31, 1873. An American ethnologist. He wrote "Connection between the Biblical and Physical History of Man" (1849), "Physical History of the Jewish Race" (1850), and, conjointly with Gliddon, "Types of Mankind" (1854), "Indigenous Races of the Earth" (1857), etc.

Nottingham (not'ing-am), or **Nottinghamshire.** [ME. *Notinghamschire*, AS. *Snotinghamscīr.*] A north midland county of England. It is bounded by Yorkshire on the northwest, Lincoln on the east, Leicester on the south, and Derby on the west. Its surface is level and undulating. It has coal-mines, and important manufactures of hosiery and lace, and contains remains of Sherwood Forest (the haunt of Robin Hood). Area (ad. co.), 827 square miles. Population (parl. co.), 514,578.

Nottingham. [ME. *Notingham*, AS. *Snotingaham*, dwelling of the Snotings.] The capital of the county of Nottingham, England, situated near the Trent, in lat. 52° 58′ N., long. 1° 6′ W. It is the center of the English lace and hosiery manufacture, and has also manufactures of silk, etc. It contains a castle, University College, and a very large market-place. It was one of the Five Boroughs of the Danes, and was reconquered by Edward the Elder. Its castle was built by William the Conqueror. Here Mortimer and Queen Isabella were captured in 1330. Charles I. raised his standard here, in 1642, as the beginning of the civil war. The castle was destroyed in the civil war, and again by a Reform Bill mob in 1831. The town was the scene of the Luddite riots. It returns 3 members to Parliament. Pop., 259,942, (1911).

Nottingham, Earls of. See *Finch* and *Mowbray.*

Nottoway (not'ō-wā). [Pl., also *Nottoways.* The name means 'adder,' figuratively 'enemy.'] A tribe of North American Indians, formerly living on the river of the same name in southern Virginia. They are now extinct. See *Iroquoian.*

Notts. An abbreviation of *Nottinghamshire.*

Nouméa (nō-mā-ä′). The capital of the French colony of New Caledonia. Population, 6,968.

Noureddin, or Nureddin (nör-ed-dēn′) **(Malek-al-Adel Nureddin Mahmoud).** Born at Damascus about 1116: died about 1173. Sultan of Syria from about 1145. He conquered Egypt and became its sultan.

Nourmahal, Nurmahal (nör-ma-häl′). ['Light of the palace.'] Wife of the Mogul emperor Jehangir, who reigned 1605–1627. The story of his quarrel and reconcilement with her is told in Moore's poem "The Light of the Haram." She was also called Nourjehan, or 'Light of the World.'

Nouronihar (nō-ron-i-här′). In Beckford's "Vathek," the daughter of Fakreddin, a mischievous girl with whom Vathek falls in love, and who accompanies him to the hall of Eblis.

Nourrit (nō-rē′), **Adolphe.** Born at Paris, March 3, 1802: died at Naples, March 8, 1839. A French tenor singer, son of Louis Nourrit (1780–1831), also a tenor. He made his first appearance at Paris in 1821, and from 1826–36 created all the first tenor parts at the Académie. He retired in 1837 on the engagement of Duprez, and went to Italy, and his mind being weakened by his disappointment and by jealousy of Duprez, he killed himself in a fit of delirium. *Grove.*

Nouvelle Héloïse, Julie ou la (zhü-lē′ ö lä nö-vel′ ä-lō-ēz′). A sentimental novel by J. J. Rousseau, published in 1761.

This is a story told chiefly in the form of letters, and recounting the love of a noble young lady, Julie, for Saint-Preux, a man of low rank, with a kind of after-piece depicting Julie's married life with a respectable but prosaic free-thinker, M. de Wolmar. This famous book set the example, first, of the novel of sentiment; secondly, of the novel of landscape-painting. Many efforts have been made to dethrone Rousseau from his position of teacher of Europe in point of sentiment and the picturesque, but they have had no real success. It is to "La Nouvelle Héloïse" that both sentimental and picturesque fictions fairly owe their original popularity; yet "Julie" cannot be called a good novel. Its direct narrative interest is but small, its characters too intensely drawn, or else too merely conventional, its plot far too meagre. It is in isolated passages of description, and in the fervent passion which pervades parts of it, that its value, and at the same time its importance in the history of novel-writing, consist.

Saintsbury, French Lit., p. 423.

Nouvion (nō-vyôṅ′). A town in the department of Aisne, France, 33 miles north of Laon. Population, commune, 2,977.

Nouzon (nō-zôṅ′). A manufacturing town in the department of Ardennes, France, situated on the Meuse 5 miles north-northeast of Mézières. Population, commune, 7,574.

Novalis (nō-vä′lis): pseudonym of **Friedrich von Hardenberg.** Born on the paternal estate Wiederstedt, Mansfeld, Germany, May 2, 1772: died at Weissenfels, March 25, 1801. A German lyric poet. He studied jurisprudence at Jena, Leipsic, and Wittenberg. In 1794 he received a subordinate judicial position at Tennstädt in Thuringia, which, however, he soon abandoned to take up mining engineering as offering more rapid advancement. He died at the age of 29. His lyric poems are both secular and religious. "Hymnen an die Nacht" ("Hymns to Night") are lyrics in prose evoked by the death of Sophie von Kühn, to whom he was engaged. A novel, "Heinrich von Ofterdingen," is fragmentary. As a writer he belongs to the so-called older Romantic school, of which he was the best lyric poet. His collected writings were published at Berlin, 1802, in 2 vols., to which were added a third (Berlin, 1846) and "Eine Nachlese" ("Gleanings"; Gotha, 1873). His correspondence with the Schlegels was published at Mainz in 1880.

Novara (nō-vä′rä). 1. A province in Piedmont, Italy, bordering on Switzerland. Area, 2,553 square miles. Population, 785,410.—2. The capital of the province of Novara, 29 miles west of Milan: the ancient Novaria. It is a commercial, manufacturing, and railway center. The cathedral, founded in 390, but essentially of the 11th century, though injured by modern alteration and decoration, is one of the rare Italian examples of the union of church and towers. The baptistery, essentially of the 11th century, though of much older foundation, is octagonal, 36 feet in diameter, with a domical vault. The ancient font of white marble is carved with pilasters, diaper-work, and oak foliage. Battles were fought by the French here in 1495 and 1500; and in 1513 the Swiss defeated the French. In 1821 the Austrians defeated the Piedmontese insurgents. The most famous battle of Novara is that of March 23, 1849, when the Austrians under Radetzky defeated the Sardinians under Charles Albert. The latter immediately abdicated in favor of his son Victor Emmanuel. Population, town, 18,628; commune, 45,248.

Novara Expedition. An Austrian scientific expedition around the world in the frigate Novara, 1857–59.

Nova Scotia (nō′vä skō′shiä). [L., 'New Scotland.'] A maritime province of the Dominion of Canada. Capital, Halifax. It consists mainly of a peninsula bounded by New Brunswick (separated by the Bay of Fundy) on the northwest, Northumberland Strait (separating it from Prince Edward Island) and the Gulf of St. Lawrence on the north, the Gut of Canso (separating it from Cape Breton) on the northeast, and the Atlantic on the south and southwest; but also includes the island of Cape Breton, northeast of the peninsula. Its surface is undulating, and is traversed by several ranges of hills. It has a long coast-line. There are mines of coal, gold, gypsum, and iron. The leading industries are fisheries, agriculture, and mining. It has 18 counties. Government is administered by a lieutenant-governor (with an executive council), a legislative council (21 members), and a legislative assembly (38 members). The province is represented in the Dominion Parliament by 10 senators and 18 members of the House of Commons. Nova Scotia was discovered by the Cabots in 1497. Unsuccessful attempts at settlement were made by the French under De Monts in 1604 and succeeding years. It was granted to Sir William Alexander in 1621, but was settled by the French later, forming part of Acadia. Nova Scotia baronets were created by Charles I. It was taken by England in 1654, given to France in 1667, and finally ceded to England in 1713. The French settlers (Acadians) were expelled in 1755. A constitution was granted in 1758. New Brunswick was separated from it in 1784; Cape Breton was separated in 1784, but reunited in 1819. It joined the Dominion in 1867. Area, 21,428 square miles. Population, 492,338, (1911).

Novatian (nō-vā′shian), L. **Novatianus** (nō-vā-shi-ā′nus). Lived in the middle of the 3d century. A Roman presbyter, founder of the sect of the Novatians. He had himself consecrated bishop of Rome in opposition to Cornelius in 251. He is also called Novatus.

Novatians (nō-vā′shianz). In church history, a sect founded in the 3d century by Novatianus, or Novatus (see above), and by Novatus of Carthage. Novatianus denied that the church had power to absolve or restore to communion those who after Christian baptism had lapsed or fallen into idolatry in time of persecution; and his followers appear to have refused the grant of forgiveness to all grave post-baptismal sin, and denied the validity of Catholic baptism, considering themselves the true church. They assumed the name of Cathari, 'the Pure,' on the strength of their severity of discipline. In other respects they differed very little from the Catholics; and they were generally received back into communion on comparatively favorable terms. The sect continued to the 6th century.

Nova Zeelandia (nō′vä zē-lan′di-ä). [L., 'New Zealand.'] The name given by the Dutch to their settlements on the Essequibo River, Guiana, in 1596.

Nova Zembla (nō′vä zem′blä), Russ. **Novaya Zemlya** (nō′vä-yä zem-lyä′). ['New Land.'] An uninhabited double island in the Arctic Ocean, situated north of Russia and northwest of Siberia, belonging to the government of Archangel, Russia. It is separated into two parts by the narrow Matotchkin Shar, and is separated from the mainland by Kara Sea (and indirectly by Kara Strait). The surface is elevated and mountainous. It is visited by hunters and fishermen. It was discovered by the English in the middle of the 16th century. Length, about 600 miles. Area, 35,000 square miles.

Novel (nov′el). A character in Wycherley's comedy "The Plain Dealer." He is a pert coxcomb "who, rather than not rail, will rail at the dead, whom none speak ill of; rather than not flatter, will flatter the poets of the age, whom none will flatter" (ii. 1).

Novello (nō-vel′lō), **Clara Anastasia.** Born June 10, 1818: died March 15, 1908. An English soprano singer, daughter of Vincent Novello. She studied at the Conservatoire in Paris in 1829, and made her first appearance at a concert in 1833. She was successful in concert-singing, but went to Italy in 1839, studied for the stage, and made her first appearance in "Semiramide" at Padua in 1841. She appeared in oratorio in England in 1851, and was even more acceptable in this than in the other two branches of her art. She ceased singing in public in 1860. She married Count Gigliucci in 1843. "Reminiscences" (compiled by her daughter), 1910.

Novello, Joseph Alfred. Born 1810: died July 16, 1896. A music-publisher, son of Vincent Novello. He opened an establishment as a regular publisher of music in 1829, now known as "Novello, Ewer and Co.," continuing the publications begun by his father, among them "Purcell's Sacred Music." He introduced Mendelssohn's works to the English public, and was prominent in furthering the interests of art and science, and also introduced a system of printing cheap music. He retired from business in 1856, and went to Italy, where he interested himself in studying the properties of water and the construction of ships.

Novello, Vincent. Born at London, Sept. 6, 1781: died at Nice, France, Aug. 9, 1861. An English composer and musical editor. In 1811 he began to publish music from his private house. This was the origin of the firm known later as Novello, Ewer and Co. See *Novello, Joseph Alfred.*

November (nō-vem′bèr). [From L. *November*, also *Novembris*, the ninth month (reckoning from March).] The eleventh month of the year, containing thirty days.

Novempopulana (nō-vem-pop-ū-lā′nä), or **Novempopulania** (nō-vem-pop-ū-lā′ni-ä). A Roman province of southwestern Gaul, in the later empire.

Noverre (nō-vär′), **Jean Georges.** Born at Paris, April 29, 1727: died at Saint-Germain-en-Laye, France, Nov. 19, 1810. A French dancing-master, writer on dancing, and composer of ballets, noted for his improvements in the development of the ballet.

Novgorod (nov′go-rod). ['New town.'] 1. A government of Russia, surrounded by the governments of St. Petersburg, Olonetz, Vologda, Yaroslaff, Tver, and Pskoff. It contains the Valdai Hills in the south. Area, 45,770 square miles. Population, 1,607,000.—2. The capital of Novgorod, situated on the Volkhoff, near Lake Ilmen, 100 miles south-southeast of St. Petersburg. The Cathedral of St. Sophia, within the walls of the highly picturesque Kremlin, or citadel, was built in the middle of the 11th century by workmen from Constantinople; and, despite several restorations, it retains in great measure its Byzantine character. The dimensions are 105 by 119 feet, and 161 feet high to the apex of the central dome, which rests on 8 quadrangular piers. There are 4 flanking domes, and a sixth dome over the sacristy. The cathedral abounds in tombs of artistic and historical interest, and in rich church furniture, the carved stalls of the czar and the metropolitan and the old bronze doors with reliefs being especially noteworthy. The iconostasis bears several fine old icons. Novgorod is one of the oldest cities of Russia. It invited the Varangians for Russian defense about 862. In medieval times it was one of the largest cities of Russia and one of the leading commercial centers of Europe, and was the capital of an independent state. It was brought under the dominion of Moscow about 1478, and was sacked by Ivan the Terrible in 1570. Its commercial importance has been entirely destroyed by the foundation of St. Petersburg and the introduction of railways. Population, 26,972.

Novgorod, Principality of. The principality which lay around the city of Novgorod, Russia, and was founded by Rurik the Varangian about 862. It was thus the nucleus of the Russian monarchy. Under Rurik's successor the capital was transferred to Kieff. Novgorod continued as a "republican principality" with many privileges. Its territories included at its height Ingria, Karelia, part of Esthonia and Livonia, Permia, Petchora, and large tracts in northern Russia. It was subdued by Ivan III., grand prince of Moscow, and its existence as a separate commonwealth ended in 1478.

Novgorod-Seversk (nov′go-rod-sev′ersk). A town in the government of Tchernigoff, Russia, situated on the Desna 88 miles east-northeast of Tchernigoff. Population, 9,182.

Novgorod-Seversk, Principality of. A medieval principality of Russia. It was annexed by Muscovy about 1523.

Novi, or Novi Ligure (nō′vē lē-gō′re). A town in the province of Alessandria, Italy, 25 miles north of Genoa. It is noted for its silk manufacture and trade. Here, Aug. 15, 1799, the Russians and Austrians under Suvaroff and Melas defeated the French under Joubert, who was killed in the battle. The French loss amounted to 11,000.

Novibazar (nō-vē-bä-zär′), or **Yenibazar** (yä-nē-bä-zär′). A town in Bosnia, situated on the Rashka in lat. 43° 5′ N., long. 20° 35′ E.: an important strategic point. It was occupied by Austria in 1879. Population, estimated, 12,000.

Novikoff (nov′i-kof), **Nikolai.** Born in the government of Moscow, Russia, 1744: died near Moscow, 1818. A Russian journalist and promoter of education. He fell under government suspicion, and was imprisoned by Catharine. He was not released till after her death. He was a brilliant and spirited writer.

Noviodunum (nō″vi-ō-dū′num). In ancient geography, a name given (*a*) to a town of the

Bituriges, in central Gaul (exact location unknown); (*b*) to Nevers; (*c*) to Noyon; (*d*) to Nyon; and (*e*) to Soissons.

Noviomagus (nō-vi-om'ą-gus). In ancient geography, a name given (*a*) to Lisieux; (*b*) to Nimwegen; (*c*) to Noyon; (*d*) to Spires; and (*e*) to a town of the Regni, in Britain, near Bromley.

Novo-Bayazet (nō'vō-bä-yä-set'), or **Noviy-Bayazet** (nō'viy-bä-yä-set'). A town in the government of Erivan, Transcaucasia, Russia, 30 miles east-northeast of Erivan. Population, 8,486.

Novogeorgievsk (nō-vō-gā-or-gē-evsk'). 1. A town in the government of Kherson, Russia, situated at the junction of the Tyasmin with the Dnieper, 75 miles southwest of Pultowa. Called also *Kriloff*. Population, 11,200.—2. An important fortress in Poland, at the junction of the Bug and Vistula, 18 miles northwest of Warsaw. It was taken by the Russians from the French in 1813, and from the Poles in 1831. Called also *Modlin*.

Novogrudok (nō-vō-grō'dok). A town in the government of Minsk, Russia, 75 miles west-southwest of Minsk. Population, 8,400.

Novokhopersk (nō-vō-ċhō-persk'). A town in the government of Voronezh, Russia, situated on the Khoper 112 miles east-southeast of Voronezh. Population, 6,900.

Novomoskovsk (nō-vō-mos-kovsk'). A town in the government of Yekaterinoslaff, southern Russia, on the Samara 17 miles north-northeast of Yekaterinoslaff. Population, about 20,100.

Novoradomsk (nō-vō-rä-domsk'). A town in the government of Piotrkow, Russian Poland, 102 miles southwest of Warsaw. Population, 15,800.

Novorussia (nō-vō-rush'iä). A name given to Bessarabia and Kherson.

Novosybkof (nō-vō-sēb'kof). A town in the government of Tchernigoff, Russia, 72 miles north by east of Tchernigoff. Population, 16,850.

Novo-Tcherkask (nō-vō-cher-käsk'). The capital of the province of the Don Cossacks, Russia, situated on the Aksai about lat. 47° 28′ N., long. 40° 9′ E. It was founded in 1805, and has considerable trade. Population, 51,963.

Novum Organum (nō'vum ôr'ga-num). [L., 'a new method.'] The chief philosophical work of Francis Bacon, written in Latin, and published in 1620. In it he describes his new method of investigating nature.

Nowanagar, or **Nowanuggur** (nō-wä-nu-gur'), or **Nawanagar** (ną-wä-ną-gär'). 1. A native state in India, tributary to Great Britain, intersected by lat. 22° 15′ N., long. 70° E.—2. A seaport, capital of Nowanagar, situated about lat. 22° 27′ N. Population, 53,844.

Nowell (nō'el), **Alexander.** Born in Lancashire, England, about 1507: died Feb., 1602. An English ecclesiastic. He was educated at Brasenose College, Oxford. He was dean of St. Paul's, and prolocutor of the convocation that met in Jan., 1563, with the object of church reform, when the articles were revised and reduced from 42 to 39. They became law in 1571. He compiled the Larger, Middle, and Small church catechisms, which were published separately in 1570 and 1572.

Nowell, Robert. Born in Lancashire about 1520: died at Gray's Inn, London, Feb. 6, 1569. An English lawyer, a brother of Alexander Nowell. He obtained many good appointments, and became rich. He is principally remembered for a fund which he established by his will for benefactions to the poor. His brothers and John Towneley were his executors, and left a list of the persons to whom money was paid. This list came into the possession of the family of John Towneley, and was discovered by H. B. Knowles at Towneley Hall, and published in his report to the Historical Manuscripts Commission in 1837. It contains important facts regarding Edmund Spenser, who was one of the poor scholars benefited from time to time. The list was printed by Grosart in 1871, entitled "The Spending of the Money of Robert Nowell of Reade Hall, Lancashire, etc."

No Wit, No Help like a Woman's. A comedy of intrigue by Middleton, acted in 1613–14. Shirley revived it, somewhat altered, in 1638 as "No Wit to a Woman's." It was not printed till 1657.

Nox. See *Nyx*.

Noy (noi), **William.** Born, probably in Buryan, Cornwall, 1577: died Aug. 9, 1634. An English jurist. He matriculated at Oxford (Exeter College) April 27, 1593, and studied law at Lincoln's Inn. He sat in Parliament from 1604 until his death. In Oct., 1631, he was appointed attorney-general. After his death were published his "On the Grounds and Maxims of the Laws of this Kingdom" (1641) and "The Compleat Lawyer" (1651), etc.

Noyades (nwä-yäd'). [F., 'drownings.'] In French history, executions practised during the Reign of Terror by the Revolutionary agent Carrier at Nantes toward the close of 1793 and the beginning of 1794. The prisoners, having been bound, were embarked in a vessel with a movable bottom, which was suddenly opened when the vessel reached the middle of the Loire, the condemned persons being thus precipitated into the water.

Noyes (noiz), **George Rapall.** Born at Newburyport, Mass., March 6, 1798: died at Cambridge, Mass., June 3, 1868. An American biblical scholar. His works are chiefly translations of various portions of the Scriptures.

Noyes, John Humphrey. Born at Brattleboro, Vt., Sept., 1811: died at Niagara Falls, Canada, April 13, 1886. An American perfectionist and communist. He established a society of perfectionists at Putney, Vermont, about 1835, and founded the Oneida Community in Madison County, New York, 1847–48. He wrote a "History of American Socialism," etc.

Noyon (nwä-yôṅ'). A town in the department of Oise, France, situated on the Verse 58 miles north-northeast of Paris: the Roman Noviodunum Veromanduorum. The cathedral is a monument chiefly of the time of transition from Romanesque to Pointed. Both transepts have semicircular ends, and the west front possesses a triple porch and twin towers. The round and pointed types occur indiscriminately among the arches. The 13th-century chapter-house is of great beauty. Noyon was formerly the seat of a bishopric. It is the place where Charles the Great was crowned, where Hugh Capet was chosen king in 987, and where a treaty was made between Francis I. and Charles V. in 1516. It was the birthplace of Calvin. Population, commune, 7,336.

Nozi. See *Yanan*.

Nozze Aldobrandini (not'se äl-dō-bräṅ-dē'nē). [It., 'the Aldobrandini wedding': referring to the owner of the painting.] A celebrated ancient wall-painting discovered 1606 in an excavation at Rome, and now in the Vatican. The subject is the preparation for a wedding. The bride, crowned with myrtle, is attended by her bridesmaid; the bridegroom is wreathed with ivy; and at one side three women are offering sacrifice for the couple.

Nozze di Figaro (not'se dē fē'gä-rō). [It., 'Marriage of Figaro.'] An opera by Mozart, produced at Vienna in 1786. The libretto was adapted by Da Ponte from the "Mariage de Figaro" by Beaumarchais. It was played at Paris with Beaumarchais's words as "Le mariage de Figaro" in 1793, and as "Les noces de Figaro," words by Barbier and Carré, in 1858. *Grove*.

Nuba (nö'bä). A nation of the Nile valley which occupies the stretch between the first and second cataracts, to which place it was brought from Meroe by Diocletian 16 centuries ago. After adopting Christianity, these Nubas or Nubians founded, under Silko, the Christian state of Dongola, which lasted until 651. They adopted Islam only in 1320, and became subjects of the khedive in 1815. Lepsius says they are descendants of the ancient nation of Cana. In race they are mixed Nigritic and Hamitic. Their language has preserved a Nigritic structure. The Nubas of Djebel Deyer, south of Kordofan, from whom the Dongolan Nubas descend, are still pure negroes. The dialects of Nuba are Mahas or Sukkod, Kenus, Dongola, and Fadisha. See *Nuba-Fulah*.

Nuba-Fulah (nö'bä-fö'lä). A group of African tribes and languages originated by Friedrich Müller and adopted by R. N. Cust, and misunderstood by many Africanists. It is not a race or a family of languages, but a grouping of tribes and languages of mixed type which the present state of knowledge and their mixed nature will not permit to be assigned with certainty to the Hamitic or Negro families. It is made to include the Nuba, Koldaji, Tumale, Koonjara, Kwali, Masai, Berta, Kamamil, Funji, Kreij, Nyam Nyam, Mombuttu, and the Fulahs of western Sudan. As knowledge progresses, these disconnected tribes and languages will be subordinated to the Hamitic and Negro families. Some tribes belong by race rather to one, and by language rather to the other, family. The Fulahs, the Masai, and the Kwali are rather Hamitic in race and customs, the Nyam-Nyam and Mombuttu more Nigritic.

Nubar Pasha (nö'bär-pash'â). Born in 1825: died at Paris, Jan. 14, 1899. An Egyptian statesman and diplomatist. He was ambassador at Vienna in 1854; minister of foreign affairs under Ismail Pasha 1867–76; and premier 1878–79, 1884–88, and April, 1894,–Nov., 1895.

Nubia (nū'bi-ą). A region in Africa, bounded by Egypt (from about the neighborhood of Wady-Halfa, in lat. 21° 51′ N.) on the north, the Red Sea on the east, the Anglo-Egyptian Sudan and Eritrea on the south, and the desert on the west. It is not a political division. The inhabitants are Nubas (see *Nuba*), Arabs, and Ababdeh (Hamitic). It was subject to Thothmes III.; was part of the ancient Ethiopia; and was conquered by the forces of Mehemet Ali in 1820–1822. It fell into the power of the Mahdi in 1883; and it was the scene of English-Egyptian expeditions in 1883–85. The victories of the Anglo-Egyptian army under Lord Kitchener (Dongola Expedition, 1896, and Khartum Expedition, 1898) reestablished the power of Egypt over Nubia.

The Nubians, in spite of their black skins, are usually classed among the handsomest of mankind, just as the negroes are among the ugliest. They are tall, spare, and well-proportioned. The hair is black and fairly straight, and there is very little of it on the body. The nostrils and lips are thin, the eyes dark, the nose somewhat aquiline. The flat feet with which they are credited are not a racial characteristic, but are due to their walking without shoes. As among the Egyptians, the second toe is longer than the first. Constitutionally the Nubians are delicate, and are peculiarly sensitive to pneumonia. They suffer also from early decay of the teeth, and are not a long-lived race.

Sayce, Races of the O. T., p. 51.

Ñuble (nyö'blā). A province of Chile, intersected by lat. 37° S., bordering on the Argentine Republic. Capital, Chillan. Area, 3,406 square miles. Population, 166,245.

Nuceria. See *Nocera*.

Nuddea. See *Nadiya*.

Nueces (nwā'ses). ['Walnut river.'] A river in southwestern Texas which flows by Corpus Christi Bay into the Gulf of Mexico. Length, about 400 miles.

Nueva Andalucía (nwā'vä än-dä-lö-thē'ä). ['New Andalucia.'] 1. The district in northwestern South America ceded to Ojeda in 1508, and later to Heredia. It corresponded to the coast of Colombia from Cape Vela to the Gulf of Darien. Ancient and modern authors frequently confuse this name with Castilla del Oro (which see).

2. A name given to the Amazon region ceded to Orellana in 1544. See *Orellana, Francisco de*.

Nueva España. See *New Spain*.

Nueva Galicia (gä-lē'thē-ä). ['New Galicia.'] A primary division of colonial New Spain, or Mexico, long known officially as Reino de Nueva Galicia. Its limits varied at different times, but during the greater part of the 17th and 18th centuries it corresponded nearly to the modern states of Jalisco, Aguas Calientes, and Zacatecas, with a small part of San Luis Potosí: at an earlier period it also embraced, for a time, Durango and Sinaloa. It was partly conquered in 1530 by Nuño de Guzman. The audience of Guadalajara, created in 1548, had jurisdiction over Nueva Galicia, subject to appeal to the audience of Mexico. The governor, who was also president of the audience, was appointed by the king, but in military and treasury matters was subordinate to the viceroy of New Spain. In 1786 Nueva Galicia became the intendency of Guadalajara. After 1792 the Provincias Internas (Sonora, Sinaloa, Durango, Chihuahua, New Mexico, Coahuila, and Texas) were judicially subordinate to the audience of Guadalajara.

Nueva Granada. See *New Granada*.

Nuevas Ordenanzas. See *New Laws*.

Nueva Toledo (tō-lā'ᵀᴴō). ['New Toledo.'] The official name of the territory in western South America granted to Diego Almagro in 1534. It corresponded nearly to northern Chile, western Bolivia, and a small part of Peru. Disputes as to its boundary with the territory granted to Pizarro resulted in a civil war and the death of Almagro.

Nueva Valladolid (väl-yä-ᵀᴴō-lēᵀᴴ'). The colonial name of Comayagua, Honduras.

Nueva Vizcaya (vēth-kī'ä). ['New Biscay.'] A colonial division of New Spain, or Mexico, corresponding (nearly) to the modern states of Durango, Chihuahua, Sinaloa, Sonora, and the southern part of Coahuila. It was originally called Copala. Francisco de Ibarra, who conquered a part of it between 1560 and 1570, named it Reino de la Nueva Vizcaya, an appellation which it retained until after the independence. During the 17th and most of the 18th century the governor of Nueva Vizcaya was subordinate to the viceroy of Mexico only in military and treasury affairs. In 1777 this region was included in the Provincias Internas.

Nuevo León (lā-on'). ['New Leon.'] 1. A division of colonial New Spain, or Mexico, corresponding to the present state of that name together with portions of San Luis Potosí and Tamaulipas. It was long known as the Nuevo Reino de León. In 1786 it was attached to the intendency of San Luis Potosí.

2. A state in northeastern Mexico, surrounded by the states of Coahuila, Tamaulipas, and San Luis Potosí. Capital, Monterey. Area, 23,592 square miles. Population, 368,929, (1910).

Nuevo Santander (sän-tän-dār'). A division of colonial New Spain, or Mexico, corresponding (nearly) to the modern state of Tamaulipas. Officially, until 1786, it was known as a colony.

Nüfenen (nü'fen-en) **Pass.** An Alpine pass between the cantons of Ticino and Valais, Switzerland, connecting the Ticino valley at Airolo with that of the upper Rhone.

Nugent (nū'jent), **Sir George.** Born in England, June 10, 1757: died at Little Marlow, Berks, March 11, 1849. An English soldier. He was educated at the military academy at Woolwich; served in the American war 1777–83, served in Flanders under the Duke of York, and was made major-general in 1796. He served in Ireland 1798; was made a baronet in 1806; became commander-in-chief in India in 1811; and was made field-marshal in 1846.

Nugent, George Nugent Grenville, Baron. Born at Buckingham Castle, England, Dec. 30, 1788: died Nov. 26, 1850. An English statesman, second son of the Marquis of Buckingham. He was educated at Oxford; entered Parliament in 1812; became Baron Nugent on the death of his mother in 1813; was a promoter of the Reform Bill; was junior lord of the treasury in 1830; and was lord high commissioner of the Ionian Islands 1832–35. He published "Oxford and Locke" (1829), "Memorials of Hampden" (1832), "Lands Classical and Sacred" (1845–46).

Nugginah, or Nuginah. See *Nagina.*

Nuits (nüē). A town in the department of Côte-d'Or, France, 14 miles south-southwest of Dijon. It is celebrated for the wines produced in the vicinity. A victory was gained here by the Germans under Von Werder over the French under Cremer, Dec. 18, 1870. Population, commune, 3,706.

Nuits, Les. [F., 'the nights.'] Four poems by Alfred de Musset, published in 1835–37. They were called "Nuit de Mai," "Nuit de Décembre," "Nuit d'Août," and "Nuit d'Octobre."

Nuits Blanches, Les. [F., 'sleepless or restless nights.'] A name given to a series of 18 pianoforte solos by Stephen Heller.

Nuitter (nüē-tā′): anagram of the surname of Charles Louis Étienne Truinet. Born at Paris, 1828: died in 1899. A French writer of vaudevilles and librettos, mostly for Offenbach's music.

Nukahiva (nö-kä-ē′vä). The largest of the Marquesas Islands.

Nukha (nö′khä). A town in the government of Yelisavetpol, Transcaucasia, Russia, situated about lat. 41° 12′ N., long. 47° 10′ E.: noted for its silk industry. Population, 24,734.

Nullification, Ordinance of. An ordinance passed by a State convention of South Carolina, Nov. 19, 1832, declaring void certain acts of the United States Congress levying duties and imposts on imports, and threatening that any attempt to enforce those acts, except through the courts in that State, would be followed by the secession of South Carolina from the Union. It was repealed by the State convention which met on March 16, 1833. See *Jackson, Andrew.*

Numantia (nū-man′shi-ä). In ancient geography, the capital of the Celtiberian people Arevaci, situated on the Douro near the modern Soria. It was famous on account of its siege by the Romans under Scipio Africanus Minor, beginning in 134 B. C. It was taken and destroyed in 133.

Numantine War (nū′man-tin wâr). A war between the Romans and the Celtiberians of northern central Spain, 143–133 B. C., ending in the destruction of Numantia in 133 B. C.

Numa Pompilius (nū′mä pom-pil′i-us). According to the legends, the second king of Rome (715–672 B. C.). He was the reputed author of many Roman institutions, including the pontifices, salii, flamens, fetiales, vestal virgins, worship of Terminus, temple of Janus, etc.

Numbers (num′bėrz). The fourth book of the Old Testament: so called because it begins with an account of the numbering of the Israelites in the beginning of the second year after they left Egypt. It includes part of the history of the Israelites during their wanderings.

Numenius (nū-mē′ni-us). [Gr. *Νουμήνιος.*] Born at Apamea, Syria: lived in the second half of the 2d century. A Neo-Pythagorean philosopher, forerunner of Neoplatonism.

His leading principle was the belief that Plato, who formed, as he thought, a sort of connecting bond between Pythagoras and Socrates, really preached in a Greek form the revealed doctrines of the Jewish legislator. And he went so far as to say, "What is Plato but Moses talking Attic Greek?" But he applied his Pythagorean principles also to the identification of Egyptian, Persian, and even Brahminical dogmas. And, without mentioning our Saviour by name, he made the Gospels the subjects of philosophical allegories not unlike those which Philo spun from the Pentateuch. *Müller*, Hist. of the Lit. of Anc. Greece, [III. 182. (*Donaldson.*)

Numerianus (nū-mē-ri-ā′nus), **Marcus Aurelius.** Roman emperor (conjointly with his brother Carinus) in 283 A. D. He accompanied his father, the emperor Carus, on an expedition against the Persians in 283, while Carinus remained behind as governor of the western provinces. The death of his father during the expedition elevated him and his brother to the throne. He, however, died in camp while returning from the East. Arrius Aper, prefect of the pretorians, his father-in-law, was suspected of encompassing his death, with the intention of making himself emperor. Arrius Aper was stabbed by Diocletian who assumed the purple.

Numidia (nū-mid′i-ä). [L. *Numidia*, Gr. *Νουμιδία*, from *Numidæ*, Gr. reflex *Νούμιδαι*, the inhabitants, prop. *Νομάδες*, wanderers, nomads.] In ancient geography, a country of northern Africa, corresponding nearly to the modern Algeria. It was bounded by the Mediterranean on the north, the territory of Carthage on the east, the desert on the south, and Mauretania on the west. The Massyli in the east and the Massæsyli in the west were united in a kingdom under Masinissa. This was dismembered after the defeat of Jugurtha in 106 B. C.; and the eastern part became a Roman province shortly after the death of its king Juba in 46 B. C.

Numitor (nū′mi-tôr). In Roman legend, the grandfather of Romulus and Remus.

Nun (nön). The chief mouth of the Niger.

Nun, or Wad-Nun (wäd-nön′). A town in Morocco, near Cape Nun. Population, about 5,000.

Nun, Cape. A cape in Morocco, projecting into the Atlantic in lat. 28° 45′ N., long. 11° 2′ W.

Nunc Dimittis (nungk di-mit′is). [So named from the first two words in the Latin version, "*Nunc dimittis* servum tuum, Domine, . . . in pace," "Now lettest thou thy servant depart in peace."] The canticle of Simeon (Luke ii. 29–32). The Nunc Dimittis forms part of the private thanksgiving of the priest after the liturgy in the Greek Church, and is frequently sung by the choir after celebration of the eucharist in Anglican churches. It forms part of the office of complin as used in the Roman Catholic Church. It is contained in the vesper office of the Greek Church, and is one of the canticles at evening prayer in the Anglican Church.

Nuneaton (nun-ē′ton). A town in Warwickshire, England, 19 miles east by north of Birmingham. It manufactures ribbons. Population, 19,221.

Nunes (nö′nās), **Pedro,** often called **Nonius.** Born at Alcacer-do-Sal, Portugal, 1492: died at Coimbra, 1577. A Portuguese writer of works on navigation and mathematics. He was royal cosmographer from 1529, and chief cosmographer from 1547. He is regarded as the inventor of the loxodromic line.

Nuñez (nön′yäth), **Ignacio.** Born at Buenos Ayres, July 30, 1793: died there, Jan. 22, 1846. An Argentine politician, journalist, and author. He served in the army, held various civil positions, and was imprisoned by Rosas. His best-known works are "Noticias de las Provincias Unidas del Rio de la Plata" (1825: French and English editions) and "Noticias historicas de la república Argentina" (posthumous, 1857).

Nuñez, Rafael. Born in Cartagena, Sept. 28, 1825: died there, Sept. 18, 1894. A Colombian statesman. He was secretary of the treasury 1855–1857, 1861–62, and 1878, senator, and held other important civil offices. From 1865 to 1874 he resided in Europe. In 1875 he was defeated as the liberal candidate for the presidency; was elected for the term 1879–82; and, his successor Zaldua having died, he was again elected for the term beginning April, 1884. Under the new constitution of the Republic of Colombia, he became president for 6 years from Dec., 1885, and was reelected in 1891. Owing to ill health from 1888 he was frequently represented by the vice-president.

Nuñez, Vasco. See *Balboa, Vasco Nuñez.*

Nuñez Cabeza de Vaca, Alvar. See *Cabeza de Vaca, Alvar Nuñez.*

Nuñez de Arce (nön′yäth dā är′thā), **Gaspar.** Born at Valladolid, Aug. 6, 1834: died at Madrid, June 9, 1903. A noted Spanish poet, known as "the Spanish Tennyson." He was a graduate of the University of Toledo; was a deputy to the Cortes and minister of the colonies in the Sagasta cabinet of 1883–84; and was also president of the council of state of commerce and agriculture. In 1894 a national ovation was accorded him at Toledo. Among his poems are "Gritos del Combate" ("Battle-cries," 1875), "Ultima lamentacion de Lord Byron" (1879), "El Vértigo" (1879), "La vision de Fray Martin" (1880), etc.; and among his plays are "Como se empeña un Marido" (1860), "Ni tanto ni tanpoco" (1865), "El Haz de Leña," etc.

Nuñez de Haro y Peralta (nön′yäth dā ä′rō ē pā-räl′tä), **Alonso.** Born at Villagarcia, diocese of Cuenca, Oct. 31, 1729: died at Mexico, May 26, 1800. A Spanish prelate, archbishop of Mexico from 1772, and viceroy May 8 to Aug. 16, 1787.

Nuñez Vela (nön′yäth vā′lä), **Blasco.** Born at Avila about 1490: died near Quito, Jan. 18, 1546. First viceroy of Peru. After holding various civil and military offices in Spain, he was appointed viceroy in 1543 with the special mission of promulgating the "New Laws" (which see). He reached Lima in March, 1544. Strong opposition to the New Laws was at once manifested, and a revolt broke out, headed by Gonzalo Pizarro. In Sept. the viceroy killed the factor Suarez de Carbajal in an altercation, was arrested by the audience, and was put in charge of one of the auditors, Alvarez, to be taken to Spain for trial. While still near the coast Alvarez released him: he landed at Tumbez and began to collect forces against Pizarro, but the latter forced him to retreat through Quito to Popayan. Reinforced there by Benalcazar and others, he returned as far as Quito, but was defeated by Pizarro and killed in the battle of Anaquito.

Nun's Priest's Tale, The. One of Chaucer's "Canterbury Tales." It is taken from the "Roman du Renart," and is the story of Chanticleer who escaped from the jaws of the fox by his cunning in making the latter open his mouth to speak. It is modernized by Dryden as "The Cock and the Fox." See *Second Nun's Tale.*

Nupe (nö′pe). An African kingdom of the Niger valley, commanding the confluence of the Niger and the Binue. It is subject to a king of Fulah origin, and nominally vassal of Gando. The Nupe people are negroes in a comparatively high state of culture. They have large cities (Bida, Rabba, Egga, Ilorin). The Nupe language has a wide extraterritorial use down the Niger River. It has musical tones, and is related to both Yoruba and Ibo. Gbedeghi, Bini, and Basa-Komi are the principal dialects.

Nu-pieds (nü′piā′). [F., 'bare feet.'] A name given to Norman peasants who in 1639 revolted at Avranches against heavy and unjust taxation. The rising was put down by Richelieu with relentless cruelty.

Nureddin. See *Noureddin.*

Nuremberg (nū′rem-bėrg), G. **Nürnberg** (nürn′berg). A city in Middle Franconia, Bavaria, situated on the Pegnitz in lat. 49° 27′ N., long. 11° 5′ E. It is the leading manufacturing and commercial city of Bavaria; is noted for its manufactures of Nuremberg wares (including toys and fancy articles), pencils, machinery, ultramarine, beer, etc.; and is the chief market on the Continent for hops. It is remarkable for its medieval appearance. The Burg, or castle, founded in the 11th century by Conrad II., and restored as a royal residence in the present century, is a picturesque structure with towers of different heights and forms and high roofs. In the Heidenthurm there are two Romanesque chapels, one over the other. The Germanic National Museum is a historical collection founded in 1852, and, besides illustrating costumes, arms and armor, and the industrial and minor arts, includes an unexcelled gallery of German 15th- and 16th-century painting. The museum occupies a 14th-century Carthusian monastery, with a handsome church and traceried cloister, and also an Augustinian monastery, rebuilt adjoining. Among the other features of Nuremberg are the walls and towers, churches of St. Lawrence, St. Sebaldus, and St. Jacob, Frauenkirche, fountain (Schöne Brunnen), and Rathaus. The city existed as early as 1050; was developed under the Hohenstaufens; was made a free imperial city in 1219; and became in the 15th and 16th centuries a great center of trade, art, science, and literature. The Reformation was introduced in 1525. It suffered severely in the Thirty Years' War. In 1806 it was annexed to Bavaria. Population, commune, 332,539, (1910).

Nuremberg, Peace of. A religious truce concluded between the emperor Charles V. and the Protestants in 1532.

Nursia. See *Norcia.*

Nürtingen (nür′ting-en). A town in the Black Forest circle, Würtemberg, situated on the Neckar 13 miles southeast of Stuttgart. Population, commune, 6,754.

Nus (nüs), **Eugène.** Born at Châlon-sur-Saône, 1816: died at Paris, Jan. 19, 1894. A French dramatic author and journalist.

Nusku (nös′kö). A deity of the Assyro-Babylonian pantheon, the god of the midday sun. See *Nisroch.*

Nut (nöt). In Egyptian mythology, the mother of Osiris, goddess of heaven and consort of Set, god of the earth. She is represented in human form.

Nutabes (nö-tä-bās′). An extinct tribe of South American Indians who occupied part of the region included in the present department of Antioquia, Colombia, on the right side of the Cauca, between that river and the Porcé. They were hardly less advanced in civilization than the Chibchas, but were less warlike and had no hereditary chiefs. Their clothing was of cotton, and they were skilled in making small figures of gold. Many of these figures were deposited in their tombs (huacas), and are still found: in 1833 gold to the amount of $18,000 was taken from a single huaca. Nothing is known of their linguistic affinities.

Nut-brown Maid, The. A ballad belonging to the end of the 15th century. Prior took it for the foundation of his "Henry and Emma." The "nut-brown maid" proclaims her faithfulness to her lover, who tells her at the end of every second stanza that he is a banished man. By saying at the end of the intervening stanza "I love but you alone," her love and meekness prevail; and he consoles her in the end by saying

"Thus have ye won an erles son,
And not a banysshed man."

We owe the preservation of this beautiful old ballad to "Arnold's Chronicle," of which the earliest edition is thought to have been printed in 1502. In Laneham's account of Elizabeth's visit to Kenilworth, the "Nut-brown Maid" is mentioned as a book by itself, and there is said to be at Oxford a list of books offered for sale at that place in 1520, among which is the "Not-broon Mayd," price one penny; still, the ballad is not known to exist at present in any other ancient form than that of the Chronicle. We have no means of determining the date of the composition, but Percy has justly remarked that it is not probable that an antiquary would have inserted a piece in his historical collections which he knew to be modern. The language is that of the time at which it was printed.

Child's Ballads, IV. 143.

Nutmeg State. A name given to Connecticut, from its alleged manufacture of wooden nutmegs.

Nuttall (nut′al), **Thomas.** Born at Settle, Yorkshire, England, 1786: died at St. Helen's, Lancashire, England, Sept. 10, 1859. An Anglo-American botanist and ornithologist. He lived in America from 1807 to 1842, and in 1822 was appointed curator of the botanical gardens of Harvard University. His works are "Genera of North American Plants, etc." (1818), "Journal of Travels into the Arkansas Territory during the Year 1819" (1821), "Manual of the Ornithology of the United States and Canada" (1832–34), "The North American Sylva, etc." (1842–49).

Nyack (nī′ak). A village in Rockland County, New York, situated on the Hudson 25 miles north of New York. Population, 4,619, (1910).

Nyai (nyī), or **Banyai** (bä-nyī′). A Bantu tribe of the Zambesi valley, between the Mashona and the river, partly in Portuguese and partly in British territory.

Nyambu (nyäm′bö). See *Zongora.*

Nyam-Nyam (nyäm-nyäm′), or **Sandeh** (sän′-de). A great African nation, consisting of numerous petty tribes, dwelling in the basins of

the Welle and Shari rivers. They number about 2,000,000. They are called Nyam-Nyam ('eaters,' 'cannibals') by the Dinkas, and other neighbors give them other names: their own name is Sandeh. They are negroes in color and hair, and have short legs and round heads and faces. They tattoo their faces as a tribal mark, and their chests and arms for ornamentation. They wear skins and bark cloth, and are clever workmen, hunters, and musicians. The women do the tilling. Many, but not all, are or were cannibals. Their weapons are the lance, shield, bow and arrows, and throwing-knife.

Nyamwezi (nyä-mwā′zē), or **Wanyamwezi** (wä-nyä-mwā′zē). A Bantu nation of German East Africa. It inhabits a long stretch of the undulating and fertile plateau between Lake Victoria, Ukonongo, and Uyanzi, including Usukuma in the north, Unyanyembe and Ugunda in the south, and also the Arab settlement Tabora. In a more limited sense, Unyamwezi, their country, is placed between Usukuma and Unyanyembe. The people are medium-sized, and have generally Bantu features; but long noses and occasionally curly instead of woolly hair seem to indicate mixture. They use lances, shields, and bows and arrows as weapons. Ungalanganja is said to have been the first name of the country, and Mwezi the founder of the kingdom, which became famous as the semi-fabulous Monemuji of old Portuguese authors. See *Mirambo* and *Garenganze*.

Nyaneka (nyä-nā′kä), or **Banyaneka** (bä-nyä-nā′kä). A Bantu tribe of Angola, West Africa, in the district of Mossamedes, on a high and salubrious plateau. They have agricultural and pastoral habits, with primitive customs, and belong to the same cluster as the Ndonga tribes.

Nyangbara (nyäng-bä′rä), or **Nyambara** (nyäm-bä′rä). An African tribe of the eastern Sudan, west of Lado, in a hilly country. They are kinsmen of the Bari; are tall and naked; and are hunters, agriculturists, and iron-workers.

Nyangwe (nyäng′we). An Arab settlement in Africa, on the Lualaba River in lat. 4° S.: the headquarters of Tippu Tib. The Arabs arrived there in 1866. It was conquered and occupied by Kongo State forces in 1893.

Nyanza, Albert. See *Albert Nyanza*.

Nyanza, Albert Edward. See *Albert Edward Nyanza*.

Nyanza, Victoria. See *Victoria Nyanza*.

Nyasa, or **Nyassa** (nyäs′sä), **Lake.** A lake in southeastern Africa. Its outlet is by the Shiré into the Zambesi. It was discovered by Livingstone in 1859, and was circumnavigated by Young in 1875. Length, over 350 miles.

Nyasaland (nyäs′ä-land). A region west and south of Lake Nyasa, which for some years has been under the influence of British missionaries and of the African Lakes Company. In 1891 it was proclaimed a British protectorate. See ★*Nyasaland Protectorate*.

Nyaya (nyä′ya). [Skt.: *ni*, into, and *āya*, a derivative of *i*, go; and hence 'entering,' 'analytical investigation.'] One of the six systems of Hindu philosophy. It is ascribed to a Gotama or Gautama. It was intended to furnish a correct method of philosophical inquiry into all the objects and subjects of human knowledge, including the process of reasoning and laws of thought. It begins by propounding 16 topics, of which the first is the means by which the right measure of any subject is to be obtained. The processes by which true knowledge is attained are declared to be (1) sense perception; (2) inference; (3) comparison; (4) verbal authority or trustworthy testimony, including Vedic revelation. Inference is divided into 5 members: (1) the proposition stated hypothetically; (2) the reason; (3) the example or major premise; (4) the application of the reason or minor premise; (5) the conclusion, or the restatement of the proposition as proved. The terms "invariable pervasion" or "concomitance," "pervader" or "invariably pervading attribute," and "invariably pervaded" are used in making a universal affirmation or in affirming universal distribution. The second topic is those points about which correct knowledge is to be obtained, viz.: (1) soul; (2) body; (3) senses; (4) objects of sense; (5) understanding; (6) mind; (7) activity; (8) faults; (9) transmigration; (10) consequences or fruits of action; (11) pain; (12) emancipation. The other 14 topics are an enumeration of the regular stages of a controversy, including (1) doubt about the point to be discussed; (2) a motive for discussing it; (3) a familiar example in order that a conclusion may be arrived at; (4) the argument of the objector with its 5 members; (5) the refutation, and ascertainment of the true state of the case; (6) further controversy; (7) mere wrangling; (8) caviling; (9) fallacious reasoning; (10) quibbling artifices; (11) futile replies; after which follows (12) the putting an end to all discussion. After discussing his 16 topics Gotama states how deliverance from repeated births is to be attained. See Williams's "Indian Wisdom," IV., and the translations by Ballantyne and Colebrooke.

Nyborg (nü′borg). A seaport in the province of Svendborg, Denmark, in the island of Fünen, situated on the Great Belt in lat. 55° 19′ N., long. 10° 48′ E. It was formerly one of the chief cities of Denmark. It was taken in 1658 by the Swedes, who were defeated near it in 1659. Population, 7,922.

Nydia (nid′i-ä). A blind girl in Bulwer's "Last Days of Pompeii."

Nye (nī), **Edgar Wilson.** Born at Shirley, Maine, Aug. 25, 1850: died near Asheville, N. C., Feb. 22, 1896. An American humorist, known as "Bill Nye." He was admitted to the bar in 1876, and was for many years connected with the press in the West, and more recently in New York city.

Nyema (nyā′mä), or **Manyema** (mä-nyā′mä). A Bantu tribe of the Belgian Kongo, included in the concession of the Katanga Company, settled between the Lualaba, Nyangwe, and Lake Tanganyika. They call themselves Wenya or Wagenya. Their country is one of the finest in the world for scenery and vegetation, but is unhealthy. The people have a good physique; wear an apron made of skin or grass-cloth; use lances and huge shields; keep their villages clean; and show considerable intelligence and industry; but they are addicted to cannibalism and intertribal wars. Also *Manywema*.

Nyerup (nü′er-öp), **Rasmus.** Born in Fünen, Denmark, March 12, 1759: died June 28, 1829. A noted Danish scholar and literary historian. He published, with Rahbek and Abrahamson, "Selected Danish Songs from the Middle Ages" (1812-14), and other works on Danish literature.

Nyika (nyē′kä), or **Anyika** (ä-nyē′kä). A Bantu tribe of British and German East Africa, between the Pangani and Sabaki rivers, around Mombasa. They number about 50,000, including the Wadigo and Walupangu subtribes. The language, Kinyika, is allied to Suahili.

Nykjöbing (nü′chė-bing). ['New market.'] The chief town in the island of Falster, Denmark.

Nyköping (nü′chė-ping). The capital of the laen of Södermanland, Sweden, situated on an inlet of the Baltic 55 miles southwest of Stockholm. It was formerly famous for its castle. Population, 9,120.

Nyland (nü′länd). ['New land.'] A government in Finland, Russia, bordering on the Gulf of Finland. Capital, Helsingfors. Area, 4,586 square miles. Population, 333,519.

Nym (nim). A character in Shakspere's comedy "The Merry Wives of Windsor." He is a thief and sharper, the companion of Falstaff: "an amusing creature of whimsey." He also appears with Pistol and Bardolph in "Henry V."

Nymegen. See *Nimwegen*.

Nymphæum (nim-fē′um), or **Hill of the Nymphs.** [Gr. *Νύμφαιον*.] The hill northwest of the Pnyx in the group of hills on the southwest side of Athens, identified by an inscription, and now crowned by an observatory. The slopes of the hill abound in remains of prehistoric Athens, consisting of rock-cut house foundations, stairs, cisterns, and water-channels. The settlement on this group of hills has not been occupied during the time of known history.

Nymphenburg (nim′fen-börg). A royal residence near Munich, Bavaria, noted for a treaty signed there in 1741 between France and Bavaria, directed against Austria. Its genuineness is disputed.

Nymphidia (nim-fid′i-ä). A fairy poem by Michael Drayton, published in 1627.

Nyon (nyôn). A town in the canton of Vaud, Switzerland, situated on the Lake of Geneva 13 miles north-northeast of Geneva: the Roman Noviodunum. It has an ancient castle and some Roman remains. Population, 14,991.

Nyoro (nyō′rō), or **Banyoro** (bä-nyō′rō). A Bantu tribe of British East Africa, which inhabits a plateau averaging 4,000 feet in height, between Lakes Albert and Victoria. They are related to the Baganda and Wazongora, and their dialect is said to be purer. The ruling family belongs to the Huma tribe. Kings Kamrasi and Kabrega are notorious from unfavorable accounts given by travelers who have visited them. The country is called *Unyoro*.

Nysa (nī′sä). 1. In ancient geography, the birthplace of Bacchus. Of the cities so named the chief was in Caria, Asia Minor, 45 miles east of Ephesus: the modern Sultan-Hissar.

2. An asteroid (No. 44) discovered by Goldschmidt at Paris, May 27, 1857.

Nystad (nü′städ). A small seaport in the government of Abo-Björneborg, Finland, situated on the Gulf of Bothnia in lat. 60° 43′ N., long. 21° 15′ E.

Nystad, Peace of. A peace negotiated in 1721 between Russia and Sweden, ending the Northern War. Sweden ceded Livonia, Esthonia, Ingria, part of Karelia, and other possessions, and Russia restored Finland.

Nyx (niks), L. **Nox** (noks). In classical mythology, a goddess, a personification of night.

Oahu (ō-ä′hö or wä′hö). One of the Hawaiian Islands, Pacific Ocean, situated southeast of Kauai and northwest of Molokai. The surface is mountainous and diversified; the soil is fertile. It contains Honolulu, the capital of the group. Area, 600 sq. m. Pop., 82,028, (1910).

Oajaca, or Oaxaca (wä-hä′kä). 1. A maritime state in the southern part of Mexico, bordering on the Pacific Ocean. The surface is mountainous. It is rich in agricultural and mineral resources. Area, 35,392 square miles. Population, 1,041,035, (1910).

2. The capital of the state of Oajaca, situated on the Rio Verde, or Atoyac, 210 miles southeast of Mexico. It has manufactures of chocolate, etc., and is the center of the cochineal trade. Pop., 37,469, (1910).

Oak Bluffs (ōk blufs). A summer resort in Edgartown, Martha's Vineyard, Massachusetts. It is noted for its camp-meetings.

Oakboys (ōk′boiz). A body of insurgents in the north of Ireland in the year 1763. They are said to have risen in resistance to an act which required householders to give personal labor on the roads. Another of their grievances was the resumption by some of the clergy of a stricter exaction of tithes. The movement was soon repressed. The Oakboys received their name from oak sprays which they wore in their hats.

Oakeley (ōk′li), Sir **Herbert Stanley.** Born July 22, 1830: died Oct. 26, 1903. An English composer and organist. He was professor of music in the University of Edinburgh 1865–91, and was knighted in 1876.

Oakham (ōk′am). The capital of the county of Rutland, England, 17 miles east of Leicester. It has an old castle. Population, 3,294.

Oakland (ōk′land). A city, capital of Alameda County, California, on the eastern shore of San Francisco Bay, opposite San Francisco. It has flourishing manufactures and trade, and is the seat of the Congregational "Pacific Theological Seminary" and other institutions. Population, 150,174, (1910).

Oakley, Mrs. The "jealous wife" in Colman's play of that name. Her jealousy and hysterical violence threaten to overpower Oakley until he forces her to sue for pardon. Oakley was a favorite part with Macready, Garrick, Knight, and others.

Oak Openings. A novel by Cooper, published in 1848.

Oaks (ōks), **The.** A race for three-year-old fillies, run annually at Epsom, England, on the Friday after the Derby (which see). The distance is 1½ miles. It was established in 1779 by the Earl of Derby. The first Oaks was won by the Earl of Derby's Bridget.

Oamaru (ō-äm-ä-rö′). A seaport on the eastern coast of the South Island, New Zealand, 57 miles north-northeast of Dunedin.

Oannes (ō-an′nēz). In Babylonian mythology, an animal having the body of a fish and the head and feet of a man, and endowed with human reason, which appeared out of the Persian Gulf and taught the Babylonians letters, science, and civilization: identified with Ea of the cuneiform inscriptions.

Oates (ōts), **Titus.** Born at Oakham, 1649: died at London, July 12, 1705. An English impostor. He studied at Cambridge, and took orders in the Anglican Church, but was deprived of his living for bad conduct. He was expelled from the Jesuit college at St.-Omer in 1673. In the same year he submitted first to Charles II. and afterward to Parliament forged documents and other alleged proofs of a conspiracy devised by Pope Innocent XI., the Jesuits, and Père la Chaise, Louis XIV.'s confessor, for the murder of Charles II. and the establishment of Catholicism in England. (See *Popish Plot.*) A number of persons were convicted and executed on his evidence, and he was granted expenses and a monthly salary of £40. He was convicted of perjury at the instance of James II. in 1685. He was pardoned in 1689 on the accession of William III., and got a pension of £300.

Oath of John Ziska, The. A painting by Rembrandt, one of his largest works, in the National Museum at Stockholm.

Oath of Strasburg, The. See *Strasburg.*

Oaxaca. See *Oajaca.*

Ob. See *Obi.*

Obadiah (ō-ba-dī′ä or ob-a-dī′ä). [Heb., 'servant of God': equivalent to the Ar. *Abdallah.*] A Hebrew prophet, author of the short prophetic book which bears his name. His date is uncertain, but is probably about 585 B. C. Of his personality nothing is known. His prophecy is a denunciation of the Edomites.

Obadiah. 1. A canting Quaker in Mrs. Centlivre's "Bold Stroke for a Wife." The name is frequently conventionally given to Quakers. Steady, in Dibdin's opera "The Quakers," is called Obadiah in the introduction; and Clever, in Knowles's "Woman's Wit," when disguised as a Quaker, calls himself by the same name.

2. A servant in Sterne's "Tristram Shandy." —3. A "drinking nincompoop" in Sir Robert Howard's "Committee."

Obamba (ō-bäm′bä), also **Mbamba** (mbäm′bä). A Bantu tribe of French Kongo, settled on the right bank of the Ogowe, northeast of Franceville, in a hilly and wooded country. Their neat houses, of bamboo and thatch, are, unlike those of their neighbors, built separately. They make and sell palm-oil, and speak a dialect of Benga.

Oban (ō′ban). A seaport in Argyllshire, Scotland, situated on the Firth of Lorn in lat. 56° 25′ N., long. 5° 28′ W. It is an important rendezvous for tourists. Near it is Dunstaffnage Castle, which formerly contained the stone of Scone (see *Scone*). Population, 5,374.

Obando (ō-bän′dō), **José Maria.** Born, probably in Garcia, 1797: died in Cauca, June 29, 1861. A New Granadan general and politician. He fought with the patriots from 1822, and as a leader of the liberal faction was prominent in the disturbances of 1829–31; was secretary of war under Caicedo, 1831; was vice president and acting president in the first (provisional) government of the republic of New Granada (Nov. 23, 1831, March 10, 1832); and was secretary of war under Santander, 1832–36. In the latter year he was a presidential candidate, but Marquez was elected: soon after he led a revolt which lasted until 1841 and ended in his temporary banishment. He was president of Cartagena in 1850, and was elected president of New Granada for the term beginning in 1854: but, assuming dictatorial powers, he was deposed within a year. In 1860–61 he sustained the federalists, commanded a force in Cauca, and was killed at the battle of Cruz Verde in that state.

Ó-Becse (ō′bech′e), G. **Alt-Becse** (ält-bech′e). A river port in the county of Bács, Hungary, situated on the Theiss 45 miles south of Szegedin. Population, 18,865.

Obed (ō′bed). [Heb., 'servant.'] In Old Testament history, the son of Boaz and Ruth, and grandfather of David.

Obelisk of Luxor. An obelisk brought from Egypt under Louis Philippe, and set up in the Place de la Concorde, Paris. It is a monolith of pink Syene granite 76 feet high, to which the pedestal adds 16½ feet. The shaft is inscribed on all four sides with hieroglyphs which refer to Rameses II. and III.

Obelisk of the Lateran. An obelisk from Heliopolis, brought to Rome by Constantius, broken by falling in the Circus Maximus, and repaired and placed in its present position by Fontana in 1588. The shaft, which bears hieroglyphs, is 105½ feet high; the total height, with pedestal and cross, is 141 feet.

Obelisk of Theodosius. An obelisk brought from Heliopolis, and erected in 390 A. D. in the spina of the hippodrome at Constantinople. It is of pink Syene granite, inscribed with hieroglyphs, and 97 feet high. The marble pedestal bears reliefs representing its erection.

Obelisk of the Vatican. An obelisk brought from Heliopolis by Caligula, and set up in the Circus of Nero. It was raised in its present position before St. Peter's by Fontana in 1586. The shaft is a monolith of red granite 82½ feet high; the total height, with the pedestal and the bronze cross, is 132 feet.

Ober (ō′bėr), **Frederick Albion.** Born in Beverley, Mass., Feb. 13, 1849. An American ornithologist and traveler. As a collector he has traveled extensively in Florida, the West Indies, and Mexico. He has published "Camps in the Caribbees" (1879 and 1884), "Travels in Mexico" (1884), several juvenile books, etc.

Oberalp (ō′ber-älp). An Alpine pass on the border of the cantons of Uri and Grisons, Switzerland. It connects Andermatt with the valley of the Vorder Rhein. Height, 6,710 feet.

Oberammergau (ō′ber-äm′mer-gou). A village in Upper Bavaria, situated on the Ammer 45 miles southwest of Munich. It has manufactures of ivory and wooden toys, crucifixes, images, etc. It is noted for the miracle-play acted there every ten years. See *Passion Play.*

Ober-Ehnheim (ō′ber-ān′hīm), F. **Obernai** (ō-ber-nā′). A town in Alsace, 15 miles southwest of Strasburg. Population, 3,933.

Oberglogau (ō′ber-glō′gou). A town in the province of Silesia, Prussia, 64 miles southeast of Breslau. Population, 7,010.

Oberhalbstein (ō′ber-hälb′stīn). An elevated Alpine valley in the canton of Grisons, Switzerland, about 20 miles south of Coire.

Oberhausen (ō′ber-hou-zen). A town in the Rhine Province, Prussia, 40 miles north of Cologne. It is a place of modern development, and an important railway junction. Near it are large iron-works. Population, commune, 52,166.

Oberhessen. See *Upper Hesse.*

Oberlahnstein (ō′ber-län′stīn). A town in the province of Hesse-Nassau, Prussia, situated at the junction of the Lahn and Rhine, 5 miles south of Coblenz. It has a castle. Population, commune, 8,470.

Oberland. See *Bernese Oberland.*

Oberlin (ō′bėr-lin), A village in Lorain County, northern Ohio, 31 miles west-southwest of Cleveland. It is the seat of Oberlin College (which see). Population, 4,365, (1910).

Oberlin (ō-ber-laṅ′), **Jean Frédéric.** Born at Strasburg, Aug. 31, 1740: died in the Steinthal, Alsace, June 1, 1826. An Alsatian clergyman and philanthropist. He became Protestant pastor in the Steinthal (Ban-de-la-Roche) about 1767, and is noted for his efforts in furthering the agriculture, industry, education, and morals of that region.

Oberlin, Jérémie Jacques. Born at Strasburg, Aug. 7, 1735: died Oct. 10, 1806. An Alsatian philologist and antiquarian, brother of J. F. Oberlin.

Oberlin (ō′bėr-lin) **College.** A coeducational institution of learning, situated at Oberlin, Ohio. It was founded in 1833 by J. J. Shipherd and P. P. Stewart, and was chartered in 1834. It comprises a college, an academy, a theological seminary, and a conservatory of music. It is a non-sectarian institution, and has about 120 instructors and 2,000 students.

Obermann (ō-ber-män′). A psychological romance by Senancour, published in 1804. It is so called from the name of the hero, who is a dreamer striving to escape from the actual. He lives in a solitary valley, and writes melancholy speculative letters on all kinds of problems. Sainte-Beuve revived the book by bringing out a new edition in 1833, when it appealed to the public taste more perhaps than on its original production.

Oberon (ō′be-ron). 1. In medieval mythology, the king of the fairies. He first appears in the old French romance "Huon de Bordeaux" as the son of Julius Cæsar and Morgan the Fay, and is thus connected with the Arthurian genealogy. Shakspere introduces him in the "Midsummer Night's Dream."

He resembles in many respects the Elberich in the story of Otnit. Grimm connects the name with Alp, Alb,= elf, and he may be regarded as an importation from the Teutonic Pantheon, invested, however, with many Keltic and Christian as well as Asiatic attributes. M. Longnon, in the Romania, vol. iii, has carefully worked out the probable connection of Huon with the reign of Charles the Bald. Whatever the historical element in the romance, Oberon became an essential part in it as early as the thirteenth century. *Dunlop,* Hist. of Prose Fiction, I. 296, note.

2. The fourth satellite of Uranus, discovered by Lassell in 1847.—3. A romantic poem, one of the chief works of Wieland, published in 1780. —4. A romantic opera by K. M. von Weber, produced at London in 1826. The libretto in English is by Planché. It was also produced with an Italian libretto at London in 1860, with various additions from "Euryanthe," etc.

Oberpfalz. See *Palatinate.*

Oberstein (ō′ber-stīn). A town in Birkenfeld, Oldenburg, Germany, situated on the Nahe 47 miles west-southwest of Mainz. The leading industry is agate-cutting and -polishing. Near there are fifty polishing-mills. Population, commune, 9,686.

Oberwesel (ō′ber-vā′zel). A town in the Rhine Province, Prussia, situated on the Rhine 19 miles south-southeast of Coblenz. Near it is the castle of Schönburg. Population, 2,697.

Obi (ō′bē), or **Ob** (ōb). A navigable river of Siberia, formed by the union of the Biya and Katun, and flowing into the Gulf of Obi. Its chief

tributary is the Irtish. On its banks are Tomsk, Barnaul, and Narym. Length, about 2,100 miles; including the Irtish, about 2,500 miles.

Obi, Gulf of. An inlet of the Arctic Ocean, north of Siberia. Length, about 600 miles.

Obion (ō-bī'ŏn) **River.** A river in western Tennessee which joins the Mississippi 57 miles above Memphis. Length, about 130–140 miles.

Obligado, Punta de, Battle of. See *Punta de Obligado*.

Oblivion, Act of. An English statute of 1660, entitled "An Act of Free and Generall Pardon, Indempnity, and Oblivion," by which all political offenses committed during the time of the Commonwealth were pardoned, certain offenders mentioned by name in the act being excepted, especially those engaged in the trial and execution of Charles I. Also called *Act of Indemnity*.

Obok, or **Obock** (ō-bok'). A French colony in Africa, on the Gulf of Aden, opposite the southwestern extremity of Arabia, included in the Somali Coast Protectorate. Obok and Tajurah are the chief towns.

Obongo (ō-bong'gō), or **Abongo.** A tribe of pygmies in French Kongo, west Africa. Their stature is between 4½ and 5 feet; color brown; hair tufty and woolly, spreading over the body; and head brachycephalous. They are hunters and fishermen, of nomadic instinct, and live in round grass huts. They are tributary to Bantu tribes on whose skirts they live. They are found in different parts of French Kongo, and are variously called *Babongo, Akwa, Okwa*, etc., and represent the Matimbos of the Portuguese discoverers. See *Pygmies*.

Obrenovitch (ō-bren'ō-vich). The family name of the reigning dynasty of Servia. This dynasty was founded by Milosh Obrenovitch, who was proclaimed hereditary prince of Servia in 1827. His successors have been his son Michael, his grandnephew Milan, and the latter's son Alexander.

O'Brien (ō-brī'ĕn), **Fitz-James.** Born at Limerick, Ireland, 1828: died April 6, 1862. An Irish-American littérateur. He was educated at Dublin University, and came to the United States in 1852. He wrote weird stories after the manner of Poe. Among his works is "The Diamond Lens, and Other Stories," collected and published in 1887.

O'Brien (ō-brī'ĕn), **William.** Born 1852. An Irish politician and journalist. He entered Parliament as a Nationalist in 1883, is editor of "United Ireland," and has a number of times been imprisoned under the Coercion Act. In 1890, having been liberated on bail pending a political trial, he escaped to the United States in order to fulfill an engagement as a lecturer.

O'Brien, William Smith. Born in County Clare, Ireland, Oct. 17, 1803: died at Bangor, North Wales, June 18, 1864. An Irish revolutionist. He entered Parliament in 1828; became a leading member of the Repeal Association, which he left in 1846; was a leader of the Young Ireland party; incited an unsuccessful insurrection in 1848; and was arrested in 1848, transported in 1849, and pardoned in 1856.

Observations of Bel. See the extract.

The standard work on astronomy, as has already been noted, was that called "The Observations of Bel," compiled originally for the library of Sargon I. at Accad. Additions were made to it from time to time, the chief object of the work being to notice the events which happened after each celestial phenomenon. Thus the occurrences which at different periods followed a solar eclipse on a particular day were all duly introduced into the text and piled, as it were, one upon the other. The table of contents prefixed to the work showed that it treated of various matters — eclipses of the sun and moon, the conjunction of the sun and moon, the phases of Venus and Mars, the position of the pole-star, the changes of the weather, the appearance of comets, or, as they are called, "stars with a tail behind and a corona in front," and the like.

Sayce, Assyria, p. 115.

Obwalden (ob'väl-den). A half-canton of the canton of Unterwalden, Switzerland, forming the southern and western part of the canton. It sends 1 member to the National Council. It submitted to the French in 1798. Engelberg was annexed to it in 1815. Area, 183 square miles. See further under *Unterwalden*.

Oca del Cairo, L'. An opera begun by Mozart in 1783. It was finished by André with pieces from other operas of Mozart, and produced at Paris in 1867. *Grove*.

O'Callaghan (ō-kal'a-han), **Edmund Bailey.** Born at Mallow, Ireland, Feb. 28, 1797: died at New York, May 29, 1880. An Irish-American historian. Among his works are "History of New Netherlands" (1846), "Documentary History of New York" (1849–51), "Documents relating to the Colonial History of New York" (1855–61).

Ocampo (ō-käm'pō), **Sebastian de.** Born about 1465: died after 1509. A Spanish navigator. He was one of the earlier colonists of Española, and in 1508 was sent by Ovando, governor of that island, to explore the coasts of Cuba. He succeeded in circumnavigating it, thus proving its insular character: Columbus had supposed it to be a part of Asia.

Ocaña (ō-kän'yä). A town in the province of Toledo, Spain, 37 miles south-southeast of Madrid. Here, Nov. 19, 1809, the French (30,000) under Soult and Mortier defeated the Spaniards (55,000) under Areizaga. Population, 6,616.

Ocaña. A town in the department of Santander, Colombia, 250 miles north by east of Bogotá. Population, 5,721.

O'Carolan (ō-kar'ō-lan), **Turloch.** Born in 1670 in County Meath: died at Alderford, March 25, 1738. A famous Irish minstrel. He was one of the last of the improvising wandering bards, and traveled with a harp from door to door.

Occam, or **Ockham** (ok'am), **William of.** Born at Ockham, Surrey, England, about 1270: died at Munich, 1349 (?). An English scholastic philosopher, the reviver of nominalism. He was called the "Invincible Doctor," the "Singular Doctor," "Princeps Nominalium," and in the ages following his own "Venerabilis Inceptor," as if he had not actually taken his degree. He was a great advocate of the rule of poverty of the Franciscan order, to which he belonged, and a strong defender of the state against the pretensions of the papacy. He was lecturer in the University of Paris; aided Louis of Bavaria in his contest with Pope John XXII.; and opposed the latter in the Franciscan assembly at Perugia in 1322. All his teachings depend upon the logical doctrine that generality belongs only to the significations of signs (such as words). The conceptions of the mind are, according to him, objects in themselves individual, but naturally significative of classes. These principles are carried into every department of logic, metaphysics, and theology, where their general result is that nothing can be discovered by reason, but all must rest upon faith. Occamism thus prepared the way for the overthrow of scholasticism, by arguing that little of importance to man could be learned by scholastic methods: yet the Occamistic writings exhibit the scholastic faults of triviality, prolixity, and formality in a higher degree than those of any other school. His chief works are "Tractatus logices," "Tractatus de sacramento altaris," "Super quatuor libros sententiarum expositio aurea."

Occleve (ok'klēv), **Thomas.** [ME. *Occleve*, sometimes with unorig. aspirate *Hoccleve:* prob. of local origin; AS. as if **āc-clif*, pl. **āccleafu*, oak-cliff.] Born about 1370: died about 1450. An English poet and lawyer. He lived at Chester's Inn in the Strand in his youth, and knew Chaucer. His chief poem is "De Regimine Principum," a new version of "The Governail of Princes." Some of his poems were printed for the first time in 1796 by George Mason, but a number were printed 1487–1598 at Paris, Lyons, Venice, and Strasburg.

The old confusion with the aspirate has caused the name to be written both "Hoccleve" and "Occleve." But in a copy of "The Governail of Princes," which the poet wrote with his own hand, the name occurs in the text, and is written "Occleve." Another day he might have written "Hoccleve," and he may have done so in his own draft of the first line of his that will presently be quoted. But the name is Occleve in the only place where we are sure, or nearly sure, that he himself has written it.

Morley, English Writers, VI. 122.

Oceana (ō-sē-ā'nä). A philosophical treatise on the theory of civil government, by James Harrington, published in 1656. The full title is "The Commonwealth of Oceana." It presents the model of a perfect republic.

Ocean Grove (ō'shan grōv). A town in Monmouth County, New Jersey, adjoining Asbury Park 7 miles south of Long Branch. It is a seaside resort.

Oceanica (ō-shē-an'i-kä), or **Oceania** (ō-sē-ā'ni-ä). A division of the world (according to many geographers) which comprises Polynesia, Micronesia, Melanesia, Australasia, and Malaysia.

Oceanus (ō-sē'a-nus). [Gr. Ὠκεανός.] **1.** According to ancient geographical ideas, a swift and unbounded stream encircling all the known lands and seas; later, the outer sea, or Atlantic Ocean. The progress of geographical discovery produced corresponding modifications of this early conception.

The key to the confused geography of the "Germania," as regards northern Germany, will be found in a comparison of the passages in which he [Tacitus] mentions the "Oceanus," or ocean-current, as distinguished from the seas which were crossed or divided by its stream. The Islands of the Suiones, or the Danish Isles and Southern Scandinavia, are described as being actually encircled by "Oceanus." *Elton*, Origins of Eng. Hist., p. 42, note.

2. In classical mythology, the ocean stream personified. He was the husband of Tethys.

Ochiali (ō-kē-ä'lē). A celebrated corsair. See the extract.

Though Dragut was no more, Ochiali — as the Christians called 'Ali El-Uluj, 'the Renegade' (the Turks dubbed him Fartas, 'Scurvied' from his complaint) — was following successfully in his old master's steps. Born at Castelli (Licastoli) in Calabria about 1508, Ochiali was to have been a priest, but his capture by the Turks turned him to the more exciting career of a Corsair. Soon after the siege of Malta he succeeded Barbarossa's son Hasan as pasha or Beglerbeg of Algiers (1568), and one of his first acts was to retake Tunis (all but the Goletta) in the name of Sultan Selim II., who, to the unspeakable loss of the Mohammedan world, had in 1566 succeeded his great father Suleyman. In July, 1570, off Alicata, on the southern coast of Sicily, Ochiali surrounded four galleys of "the Religion" — they then possessed but five — and took three of them, including the flag-ship, which Saint Clément, the general of the galleys, abandoned in order to throw himself and his treasure on shore at Montichiaro.

Poole, Story of the Barbary Corsairs, p. 161.

Ochill Hills (ōch'il hilz). A range of hills in Scotland, situated in southern Perthshire and adjoining parts of Stirling, Clackmannan, Kinross, and Fife. It extends from near Stirling to the Firth of Tay. Highest summit, Ben Cleugh (2,363 feet).

Ochiltree (ōch'l-trē), **Edie.** In Scott's novel "The Antiquary," a king's beadsman or licensed beggar, called "Blue Gown" from his costume.

Ochino (ō-kē'nō), **Bernardino.** Born at Siena, Italy, 1487: died at Schlackau, Moravia, about 1565. An Italian reformer, a general of the Capuchin order. He fled from Italy and lived in exile in Switzerland, Germany, England, etc. He wrote polemical works.

Ochoa (ō-chō'ä), **Eugenio de.** Born at Lezo, near Guipuzcoa, Spain, April 19, 1815: died at Madrid, Feb. 25, 1872. A Spanish writer and translator.

Ochozomas. See *Puquinas*.

Ochrida (ōch'rē-dä). A town in Albania, European Turkey, situated on the Lake of Ochrida 28 miles west-northwest of Monastir. Population, estimated, 10,000–12,000.

Ochrida, Lake of. A lake in Albania, Turkey, situated in lat. 41° N., long. 20° 45′ E.: the ancient Lacus Lychnitis. Length, about 18 miles.

Ochsenkopf (ōch'sen-kopf). [G., 'ox-head.'] One of the chief summits of the Fichtelgebirge, Bavaria. Height, 3,363 feet.

Ochus (ō'kus). See *Artaxerxes III.*

Ockham. See *Occam*.

Ocklawaha (ok-la-wä'hä). A tributary of the St. John's River, in the northeastern part of Florida. Length, about 200 miles.

Ockley (ok'li), **Simon.** [*Ockley, Ackley*, and *Oakley* are from AS. *Acleá*, a place-name, 'oak lea.'] Born at Exeter, England, 1678: died at Swavesey, Cambridgeshire, England, 1720. An English Orientalist. His chief work is a "History of the Saracens" (1708–18).

Ocmulgee (ok-mul'gē). A river in central Georgia which unites with the Oconee about 90 miles west of Savannah to form the Altamaha. Length, 250–300 miles; navigable to Macon.

Ocoles (ō-kō'lās). An Indian tribe of the Gran Chaco, south of the Rio Vermejo, mentioned by early writers. They were probably a branch of the Mataguayas (which see).

Oconee (ō-kō'nē). A river in central Georgia which unites with the Ocmulgee to form the Altamaha. Length, over 250 miles; navigable (at times) to Milledgeville.

O'Connell (ō-kon'el), **Daniel.** Born near Cahireiveen, County Kerry, Ireland, Aug. 6, 1775: died at Genoa, Italy, May 15, 1847. An Irish agitator and orator. He became famous as an advocate; founded the Catholic Association; was the leader of the agitation in favor of Catholic emancipation; was elected to Parliament 1828; became leader in the "repeal" agitation 1840; promoted the mass-meetings of 1842–43; and was arrested 1843 and convicted of conspiracy and sedition. His sentence was reversed 1844.

O'Connell's Tail. A nickname given to the parliamentary following of Daniel O'Connell about the years 1830 to 1847.

O'Connor (ō-kon'or), **Arthur.** Born 1763 (1767?): died in France, April 25, 1852. An Irish revolutionist. He was a member of the directory of the United Irishmen. He lived in exile in France after 1803.

O'Connor, Eily. The Colleen Bawn, the principal female character in Boucicault's play of that name.

O'Connor, Feargus Edward. Born in Ireland, 1796: died Aug. 30, 1855. An Irish lawyer and politician. He entered Parliament in 1832, and afterward became one of the leaders of the Chartist party. He became hopelessly insane in 1852.

O'Connor, Roderick or **Rory.** Born 1116: died 1198. The last king of Ireland. He became king of Connaught in 1156, and of Ireland in 1166. He acknowledged the supremacy of Henry II. of England in 1175.

O'Connor, Thomas Power. Born at Athlone, Oct. 5, 1845. An Irish politician and journalist. He entered Parliament in 1880, and became an active member of the Parnellite party. He was elected president of the Irish National League of Great Britain in 1883. He has written "Lord Beaconsfield: a Biography" (1879), etc.

O'Connor's Child. A poem by Campbell.

O'Conor (ō-kon'or), **Charles.** Born at New York, Jan. 22, 1804: died at Nantucket, Mass., May 12, 1884. An American lawyer. He was counsel in many important cases in New York city; was prominent as prosecuting lawyer in the "Tweed Ring" cases; and was nominated for the presidency by the Democrats who opposed Greeley in 1872.

Oconto (ō-kon'tō). The capital of Oconto County, Wisconsin, situated at the entrance of the Oconto River into Green Bay. Population, 5,629, (1910).

Ocosingo (ō-kō-sēn′gō). A town in the state of Chiapas, southeastern Mexico, south of Palenque. There are ancient ruins in the vicinity.

Ocracoke (ō′kra-kōk) **Inlet.** A sea passage in North Carolina, connecting Pamlico Sound with the Atlantic, 30 miles southwest of Cape Hatteras.

Octateuch (ok′ta-tūk). [From Gr. *ὀκτώ*, eight, and *τεῦχος*, an implement, a book.] The first eight books of the Old Testament considered as forming one volume or series of books. Also *Octoteuch*.

Octave (ok-tāv′). In Molière's "Les fourberies de Scapin," the son of Argante. In Otway's version he is called Octavian.

Octavia (ok-tā′vi-ą). [L., fem. of *Octavius*.] Died 11 B. C. The sister of Octavius (Augustus Cæsar). She was the wife first of Marcellus, and afterward of Mark Antony. Her marriage with Antony was intended to confirm amicable relations between him and Octavius. She was supplanted in his affections by Cleopatra, and was divorced in 32. She appears in Shakspere's "Antony and Cleopatra," and Daniel published (1599) a poem in 51 stanzas entitled "A Letter sent from Octavia to her husband Marcus Antonius into Egypt."

Octavia. Born about 42 A. D.: killed 62 A. D. Daughter of Claudius and Messalina, and wife of Nero.

Octavian, L. Octavianus. See *Augustus*.

Octavian (ok-tā′vi-an). In Colman the younger's play "The Mountaineer," an inspired maniac. This character was taken from Cardenio in "Don Quixote."

Octavian. 1. A 15th-century romance relating to the emperor Octavian. There are two English versions from a French original, "Octavien, or Florent et Lyon."

2. A satirical comedy by Tieck, published in 1804.

Octavian Library. A public library at Rome, the first library open to the public, founded by the emperor Augustus in honor of his sister Octavia, and housed in the Portico of Octavia. It perished in the fire which raged at Rome for three days in the reign of Titus, A. D. 79–81.

Octavius (ok-tā′vi-us). A dialogue, by Minucius Felix, in which arguments against Christianity which were current at the time are set forth and refuted.

Octavius, Caius. [L., 'the eighth'-born.] See *Augustus*.

Octavius, Gnæus. Killed at Rome, 87 B. C. A Roman consul in 87 B. C. He was an adherent of Sulla, while his colleague, L. Cornelius Cinna, was an adherent of Marius. He was killed by the followers of Cinna.

October (ok-tō′bėr). [From L. *October*, the eighth month.] The tenth month of the year, containing thirty-one days. It was the eighth in the primitive Roman calendar.

October Club. In English politics, a club composed of extreme Tories, first formed about 1690, and influential in the reign of Queen Anne. It was named from the October ale for which the club was celebrated. Swift's influence was the principal factor in its dispersion.

October States. In recent American political history, those States (Ohio, Indiana, etc.) which held elections in October instead of in November. In presidential campaigns extreme interest centered in the action of such States, on account of the bearing on the ensuing November elections. The elections are now held in November.

Octodurum, or **Octodurus.** See *Martigny*.

Octoroon, The. A play by Boucicault, produced in 1861.

Octoteuch. See *Octateuch*.

O'Curry (ō-kur′i), **Eugene.** Born near Carigaholt, County Clare, Ireland, 1796: died at Dublin, July 30, 1862. An Irish archæologist. He translated the ancient Brehon laws, the "Book of Lismore," etc.

Odd-Fellows (od′fel′ōz). [A fanciful name assumed by the original founders of the society.] A secret benevolent and social society, called in full The Independent Order of Odd-Fellows. The order arose in the 18th century, and various lodges were, about 1814, consolidated into the Manchester Unity, which is now the principal body in Great Britain. There are also lodges in the United States (the first permanent lodge was founded in 1819), and in Germany, Switzerland, Australia, South America, etc. The object of the order in the United States is declared to be "to visit the sick, relieve the distressed, bury the dead, and educate the orphan, to improve and elevate the character of man."

Odelsthing (ō′delz-ting). The larger house of the Storthing or parliament of Norway. It consists of those members of the Storthing who have not been elected to the Lagthing or upper house by the Storthing itself, or about three fourths of the whole number. All new measures must originate in the Odelsthing. See *Lagthing* and *Storthing*.

Odemish (ō-dā-mish′). A town in Asia Minor, Turkey, northeast of Aidin. Population, about 10,000.

Odenathus (od-e-nā′thus). Killed 271 (266?) A. D. A general and ruler of Palmyra, practically independent of the Romans: husband of Zenobia.

Odenburg, or **Oedenburg** (ē′den-börg), Hung. **Sopron** (shō′prony). A royal free city, the capital of the county of Ödenburg, Hungary, 36 miles south by east of Vienna: the Roman Sopronium. It has a flourishing trade. Population, 33,478.

Odenkirchen (ō′den-kirch-en). A manufacturing town in the Rhine Province, Prussia, situated on the Niers 26 miles northwest of Cologne. Population, commune, 16,809.

Odense (ō′den-se). The chief city of the island of Fünen, Denmark, situated on the Odense Aa about lat. 55° 25′ N., long. 10° 23′ E.: the third city in Denmark. It has various manufactures. Traditionally it is the oldest city of the kingdom (founded, according to legend, by Odin). It was the birthplace of Hans Christian Andersen. Population, 40,547.

Odenwald (ō′den-vält). A region situated mainly in the southeastern part of the province of Starkenburg, Hesse. It is traversed by four low parallel ridges, and is noted for its picturesque scenery and for legends. Length, about 40 miles. Highest point, the Katzenbuckel (2,050 feet).

Odéon (ō-dā-ôṅ′). One of the leading theaters of Paris, situated near the Luxembourg. It was opened in 1782 as the Théâtre Français; was called the Théâtre de la Nation in 1789; and in 1796 was called the Odéon. It was burned in 1799, and rebuilt in 1807, when it was called the Théâtre de l'Impératrice. At the restoration it became Le Second Théâtre Français. It receives a subsidy from the state as an offshoot of the Comédie Française.

Oder (ō′der), Slav. **Vjodr** (vyodr). One of the chief rivers of Germany: the Roman Viadus. It rises in Moravia, forms part of the boundary between Austrian and Prussian Silesia, traverses the province of Silesia, flows into the Stettiner Haff, and then by the Peene, Swine, and Dievenow into the Baltic. Its chief tributary is the Warthe. Among the towns on its banks are Ratibor, Oppeln, Brieg, Breslau, Glogau, Frankfort, Küstrin, and Stettin. Length, 550 miles; navigable for small craft from Ratibor; for larger vessels from Breslau.

Oderzo (ō-dert′sō). A small town in the province of Treviso, Italy, 26 miles north-northeast of Venice: the ancient Opitergium.

Odessa (ō-des′ą). A seaport in the government of Kherson, Russia, situated on the Black Sea in lat. 46° 29′ N., long. 30° 46′ E. It is the chief seaport and commercial center of southern Russia, and one of the largest cities of the realm. It is the terminus of many steamer lines; is especially noted for its export of grain; exports also sugar, flour, wool, hides, flax, tallow, etc.; and has manufactures of flour, tobacco, etc. It has a university and various educational and scientific institutions, and constitutes a special municipal district. It was founded in 1794, and was bombarded by the English and French forces in 1854. Population, 449,673.

Odeum of Herodes or **of Regilla.** A theater at Athens, built by Herodes Atticus in the reign of Hadrian. It is semicircular, of Roman plan, and 260 feet in diameter. The stage structure is one of the most perfect surviving. Its massive exterior face has three tiers of semicircular arches, and on the stage, 116 by 26 feet, opened the conventional 3 doors. The cavea has 1 precinction, below which there are 5 radial divisions, and above it 10. The odeum was originally covered with a wooden roof.

Odeypur. See *Udaipur*.

Odiham (ō′di-ham). A town in Hampshire, England, 42 miles west-southwest of London. Population, 2,699.

Odilienberg (ō-dēl′i-en-berg). A mountain in Alsace, 19 miles southwest of Strasburg. It is noted for its ancient convent of St. Odilie, and for the Heidenmauer (which see).

Odilon Barrot. See *Barrot*.

Odin (ō′din). In Norse mythology, the chief god of the Æses, corresponding to the Anglo-Saxon Woden. He is the source of wisdom, and the patron of culture and of heroes. He is attended by two ravens and two wolves, is surnamed the All-father, and sits on the throne Hlidskjalf. He is devoured by the Fenris-wolf in Ragnarök.

Odo (ō′dō). Died June 2, 959. An archbishop of Canterbury.

Odo. Died about 1097. A Norman prelate and nobleman, half-brother of William the Conqueror. He became bishop of Bayeux in 1049, and was created earl of Kent and Hereford after the Conquest. He was regent of the kingdom during the absence of William in 1067 and 1073. He was afterward imprisoned, but was released on the death of William.

Odoacer (ō-dō-ā′sėr), or **Odovakar** (ō-dō-vä′kär), or **Ottokar** (ot′tō-kär). Born about 434: killed March 5, 493. A leader of the Heruli, Rugii, and other tribes. He was (according to the best authorities) the son of a Scyrrian chieftain, Edecon, who served under Attila. He entered the Roman army about the age of thirty. In 475 the Western emperor Nepos was dethroned by Orestes, who elevated his own son Romulus Augustulus to the purple. Orestes caused a mutiny among his mercenaries by refusing to accede to a demand for a division among them of one third of the soil of Italy. Odoacer placed himself at the head of the discontented troops, and in 476 overthrew Orestes and compelled Romulus Augustulus to abdicate. He extinguished the title and office of emperor of the West, and, assuming the title of patrician, ruled in the West, nominally as vicar of the Eastern emperor. He was overthrown and treacherously murdered by Theodoric.

O'Doherty, Sir Morgan. A pen-name of Dr. Maginn.

Odoieff (ō-dō-yef′). A town in the government of Tula, Russia, situated on the Upa 125 miles south by west of Moscow. Population, 5,665.

O'Donnell (ō-don′el), **Henry Joseph,** Count of Abisbal. Born 1769: died May 6, 1834. A Spanish general, of Irish extraction. He distinguished himself during the French invasion of 1809–10, and in 1811 captured Abisbal (whence his title). In 1819, while commander at Cadiz, he suppressed a conspiracy against the government of Ferdinand VII. He was compelled to flee to France by the events of 1823, and died on his return to Spain at the accession of Maria Christina.

O'Donnell, Leopoldo. Born at Santa Cruz, Island of Teneriffe, Jan. 12, 1809: died at Biarritz, Nov. 5, 1867. A Spanish general, son of H. J. O'Donnell. He fought against the Carlists 1833–39, and in July of the latter year forced Cabrera to raise the siege of Lucena, for which he was made count of Lucena and lieutenant-general. Subsequently he protected the queen regent in her retreat to France. In Oct., 1841, he headed an unsuccessful revolt against the regency. After the fall of the regency he was captain-general of Cuba, Nov., 1843, to March, 1848. He was minister of war 1854–1856; president of the cabinet July 14 to Oct. 12, 1856; and again premier and minister of war June, 1858. In the latter capacity he commanded in the campaign in Morocco 1859–1860, and was made grandee of Spain and duke of Tetuan. He resigned office in 1863, but once more held the premiership 1865–66.

O'Donoghue (ō-don′ọ̄-hū) **of Ross.** A legendary Irish hero.

He was lord of the lake [Killarney], its islands and the surrounding land. His sway was just and generous, and his reign propitious; he was the sworn foe of the oppressor; he was brave, hospitable, and wise. Annually since his death, or rather disappearance, he is said to revisit the pleasant places among which he lived. . . . Every May morning he may be seen gliding over the lake mounted on a white steed, richly caparisoned, preceded and followed by youths and maidens who strew spring flowers in his way. *Dunlop*, Hist. of Prose Fict., I. 230, note.

O'Donoju (ō-dōn-ō-Hō′), **Juan.** Born in Spain about 1755: died at Mexico, Oct. 8, 1821. The last Spanish ruler of New Spain, or Mexico. He was a lieutenant-general in the army, and had held high official positions in Spain. In 1821 he was appointed captain-general and acting viceroy of New Spain, arriving at Vera Cruz July 30; but the revolution had acquired such strength that he could only treat with the leaders. On Aug. 24 he signed with Iturbide, at Cordoba, a treaty in which he agreed to surrender Mexico, and virtually adhered to the plan of Iguala. He was elected one of the five regents, and died in office.

O'Donovan (ō-don′ọ̄-van), **John.** Born in County Kilkenny, Ireland, July 9, 1809: died at Dublin, Dec. 9, 1861. An Irish archæologist. He published a translation of "Annals of Ireland by the Four Masters, etc." (1848–51), etc. This book was written 1632–36. He also published a grammar of the Irish language (1845), and translated and edited "The Battle of Magh Rath" for the Irish Archæological Society (1842), etc.

O'Donovan, William Rudolf. Born in Virginia, March 28, 1844. An American sculptor. He has produced many portrait-busts and reliefs. Among his statues are those of Paulding, at Tarrytown; Washington, for the Republic of Venezuela, at Caracas; Washington, for the monument at Newburg, with four other statues; Washington, with two other statues, for the Trenton battle monument; and, in conjunction with Thomas Eakins, equestrian statues of General U. S. Grant and Abraham Lincoln for the memorial arch at Prospect Park, Brooklyn, New York.

O'Dowd (ō-doud′), **Cornelius.** A pseudonym of Charles James Lever.

Odrysian Bard, The. Orpheus.

Odysseus (ō-dis′ūs), L. **Ulysses** (ū-lis′ēz) or **Ulixes** (ū-lik′sēz). [Gr. *Ὀδυσσεύς*.] In Greek legend, a king of Ithaca, one of the heroes of the Trojan war, especially famous for his wanderings and exploits on the homeward voyage. See *Odyssey*. He was the son of Laertes, the husband of Penelope, and the father of Telemachus. His intelligent courage, practical wisdom, and resourcefulness in all emergencies make him the ideal representative of the Ionic Greek race.

Odyssey (od′i-si). An epic poem, attributed to Homer, in which are celebrated the adventures of Odysseus (Ulysses) during ten years of wandering, spent in repeated endeavors to return to Ithaca, his native island, after the close of the Trojan war. Some critics, both ancient and modern, who have acknowledged the Homeric origin of the Iliad, attribute the Odyssey to a different author. (See *Homer*.) The Odyssey is the only complete surviving example of a whole class of epics, called *Nostoi*, describing the return voyages of various Greek heroes from Troy. (See *Iliad*.) It represents Odysseus as being thrown by a storm at the outset of his voyage on the coast of Thrace, north of the island of Lemnos. He plundered the town of Ismarus, belonging to the Cicones, where he lost a number of his followers. Next he was driven to the country of the Lotophagi on the coast of Libya; then to the goat-island, which lay a day's voyage to the north of the Lotophagi. Leaving all his ships behind, except one, he sailed to the

neighboring island of the Cyclopes (the western coast of Sicily), where with twelve companions he entered the cave of the Cyclops Polyphemus, a son of Poseidon and Thoosa. Polyphemus devoured six of the intruders, and kept Odysseus and the others prisoners. Odysseus made Polyphemus drunk with wine, put out his eye with a burning pole, and escaped with his companions by concealing himself and them under the bellies of the sheep which the Cyclops let out of his cave. Thenceforth, however, he was pursued by the anger of Poseidon, who sought to revenge the injury inflicted on his son. After further adventures, in which he lost all his ships except one, he arrived at the island of Ææa, inhabited by the sorceress Circe. At her instance he made a journey to Hades; then sailed by the island of the Sirens near the west coast of Italy, passed between Scylla and Charybdis, and arrived at Trinacria, the island of Helios. Here his companions killed some of the sacred oxen belonging to Helios, with the result that they were all drowned in a shipwreck after leaving the island. Odysseus escaped with his life to the island of Ogygia, inhabited by the nymph Calypso, with whom he lived 8 years. Leaving Ogygia on a raft built with the assistance of the nymph, he was again shipwrecked, but reached Scheria, the island of the Phæacians, where he was discovered by Nausicaa, the daughter of Alcinous and Arete. He was carried to Ithaca by the hospitable Phæacians, and after slaying the suitors of his wife Penelope, who had been wasting his property during his absence, was welcomed by his wife and subjects.

Though there was controversy in old days about the priority of the Iliad, it seems quite settled now that we must look upon the Odyssey as a later poem — how much later it is impossible to say. The limits assigned have varied from those who believe it the work of the same author in old age, to those who place it two centuries later (as M. É. Burnouf does), owing to the difference of its plan and style. But, as Bonitz says, if not composed in the old age of Homer, it was composed in the old age of Greek epic poetry, when the creative power was diminishing, but that of ordering and arranging had become more developed. The plot of the Odyssey is skilfully conceived, and on the whole artistically carried out, even though modern acuteness has found flaws in its sutures. But critics seem agreed that the elements of the Odyssey were not short and disconnected lays, but themselves epics of considerable length, one on the return of Odysseus, another on the adventures of Telemachus, and these are chief. *Mahaffy*, Hist. of Classical Greek Lit., I. 78.

Oedenburg. See *Ödenburg.*

Œdipe (ē-dēp′). 1. A tragedy by Corneille, produced in 1659.—2. A tragedy by Voltaire, produced Nov. 18, 1718, though written some time before.

Œdipus (ed′i-pus). [Gr. *Οἰδίπους.*] In Greek legend, a king of Thebes, son of Laius and Jocaste. He slew the Sphinx, and was guilty of involuntary crime in killing his father and marrying his mother. He was a favorite subject of the epic and tragic poets.

Œdipus Coloneus (kō-lō-nē′us), or **Œdipus at Colonus** (kǫ-lō′nus). A tragedy of Sophocles which was not exhibited till four years after his death, and was said to be the last he wrote. In it Œdipus, driven from Thebes by Creon, with his daughters Antigone and Ismene seeks asylum with Theseus at Athens, and there obtains pardon from the gods, and peace.

Œdipus Tyrannus (ti-ran′us). A tragedy by Sophocles, of uncertain date, "placed by the scholiasts, and by most modern critics, at the very summit of Greek tragic art."

Ægir. See *Ægir.*

Oehlenschläger. See *Öhlenschläger.*

Oeland. See *Öland.*

Œneus (ē′nūs). [Gr. *Οἰνεύς.*] In Greek legend, king of Calydon, husband of Althæa, and father of Meleager and Tydeus.

Œnomaus (en-ō-mā′us). [Gr. *Οἰνόμαος.*] In Greek legend, a king in Elis, son of Ares, and father of Hippodameia by the Pleiad Sterope. He was also said to be the son of Ares and Sterope.

An oracle had declared that he should die if his daughter should marry, and he therefore made it a condition that those who came forward as suitors for Hippodameia's hand should contend with himself in the chariot-race, and he who conquered should receive her, whereas those that were conquered should suffer death. The race-course extended from Pisa to the altar of Poseidon on the Corinthian isthmus. At the moment when a suitor started with Hippodameia, Œnomaus sacrificed a ram to Zeus at Pisa, and then armed himself and hastened with his swift chariot and four horses, guided by Myrtilus, after the suitor. He thus overtook many a lover, whom he put to death, until Pelops, the son of Tantalus, came to Pisa. Pelops bribed Myrtilus, and, using the horses which he had received from Poseidon, he succeeded in reaching the goal before Œnomaus, who in despair made away with himself. *Smith*, Dict.

Œnophyta (ē-nof′i-tä). [Gr. *Οἰνόφυτα.*] In ancient geography, a place in Bœotia, Greece, about 23 miles north of Athens. Here, in 456 B. C., the Athenians under Myronides defeated the Bœotians.

Œnotria (ē-nō′tri-ä). [Gr. *Οἰνωτρία.*] In ancient geography, a name given by the Greeks to the southern part of Italy.

Œnus (ē′nus). The ancient name of the Inn.

Œnussæ (ē-nō′sē). [Gr. *Οἰνοῦσσαι.*] A group of five islands in the Ægean Sea, situated between Chios and the mainland of Asia Minor: the modern Spalmadori.

C.—48

Oersted. See *Örsted.*

Oertel. See *Örtel.*

Oesel. See *Ösel.*

Oesterley. See *Österley.*

Œta (ē′tä). [Gr. *Οἴτη.*] In ancient geography, a mountain in southern Thessaly: the modern Katavothra. It forms the northern barrier of central Greece, and was flanked by the pass of Thermopylæ. Height, about 7,060 feet.

Oetinger. See *Ötinger.*

Oettingen. See *Öttingen.*

Oeynhausen (ē′in-hou-zen), **Bad.** A watering-place in the province of Westphalia, Prussia, on the Werre near Minden. Population, about 4,000.

Ofanto (ō-fän′tō). A river in southeastern Italy, which falls into the Adriatic 39 miles northwest of Bari: the ancient Aufidus. Length, about 75 miles.

Ofen (ō′fen). The German name of Buda.

Offa (of′ä). King of Mercia from about 757 to 796. He conquered Oxfordshire from Wessex, and subjugated the Welsh kingdom of Powys, west of the Severn. He drew up a code of laws which have perished.

Offa's Dyke. An intrenchment which extends from near the mouth of the Wye northward near the border of England and Wales to the mouth of the Dee. It was built for defense against the Welsh by Offa, king of Mercia, in the 8th century.

Offenbach (of′fen-bäch). A city in the province of Starkenburg, Hesse, situated on the Main 4 miles east of Frankfort. It is the first manufacturing city of Hesse, and has various manufactures, the most important being portfolios and fancy leather goods, engines, etc. It was founded by French refugees. Population, commune, 59,765.

Offenbach (of-en-bäk′), **Jacques.** Born at Cologne, June 21, 1819: died at Paris, Oct. 5, 1880. A French composer of opera bouffe. He was conductor of the orchestra of the Théatre Français in 1848, and began to attract attention by the production of operettas at small theaters. In 1855 he took the Théâtre Comte, changed its name to Les Bouffes Parisiens, and became at once popular. Among his opera bouffes are "Orphée aux enfers" (1858), "La grande-duchesse de Gerolstein" (1867), "La belle Hélène" (1864), "Barbe-bleue" (1866), "Madame Favart" (1878), "Le Papillon" (1860: a ballet pantomime), "La Périchole" (1868), "Vert-Vert" (1869), and "Les contes d'Hoffmann" (opera comique, produced after his death, in 1881).

Offenburg (of′fen-börg). A town in Baden, situated on the Kinzig 12 miles southeast of Strasburg. It was formerly an imperial town. Here, Sept. 24, 1707, the Imperialists under Mercy defeated the French. Population, commune, 15,435.

Ofotenfjord (ō-fō′ten-fyôrd). A long fiord on the northwestern coast of Norway, near the Lofoten Islands.

Ofterdingen (of′ter-ding-en), **Heinrich von.** A semi-mythical German minstrel of the 13th century.

Og (og). An Amorite king of Bashan, defeated by the Hebrews at the epoch of their entrance into Canaan. He was a giant (Deut. iii. 11).

Ogalala, Ogallalla. See *Oglala.*

Ogam. See *Ogham.*

Ogden (og′den). A city, capital of Weber County, Utah, situated on the Weber River 32 miles north of Salt Lake City. It is an important junction of the Southern Pacific, Union Pacific, and Denver and Rio Grande railroads. Population, 25,580, (1910).

Ogden, Aaron. Born at Elizabethtown, N. J., Dec. 3, 1756: died at Jersey City, N. J., April 19, 1839. An American soldier in the Revolutionary War, and governor of New Jersey 1812–1813.

Ogden, William Butler. Born at Walton, N. Y., June 15, 1805: died at New York, Aug. 3, 1877. An American merchant and railroad president, prominent in developing the Northwest. He became first mayor of Chicago in 1837.

Ogdensburg (og′denz-bèrg). A city in St. Lawrence County, New York, situated at the entrance of the Oswegatchie into the St. Lawrence, in lat. 44° 41′ N., long. 75° 30′ W. It has important foreign and domestic commerce in grain and manufactures. It became a city in 1868, and is sometimes called "the Maple City." Population, 15,933, (1910).

Ogé, or Ojé (ō-zhā′), **Jacques Vincent.** Born in Dondon about 1755: died at Port-au-Prince, Feb. 26, 1791. A Haitian insurgent. He was a light mulatto. He was educated in Paris, and represented the colony in the French Constituent Assembly. In 1790 he organized in the United States a secret expedition for the emancipation of the colored race in Haiti. He landed at Cape François Oct. 23, but after some slight successes was defeated, captured, and broken on the wheel. He was regarded as a martyr by the colored population, and his cruel death led to the practical extermination of the whites soon after.

Ogeechee (ō-gē′chē). A river in southeastern Georgia which flows into the Atlantic 17 miles south of Savannah. Length, over 200 miles.

Ogéron de la Bouère (ō-zhā-rôn′ dė lä bö-ār′), **Bertrand Denis d'.** Born near Angers, 1615: died at Paris, Dec., 1675. A French adventurer, founder of the colony of Haiti. After an unsuccessful attempt to colonize Guiana (1656), he joined the bucaneers, and in 1665 was appointed governor of Tortuga by the French West India Company. The bucaneers probably had transient establishments on the western end of Española as early as 1632, but they first obtained an official standing and were greatly extended under Ogéron, who even attempted to conquer the whole island in 1674.

Oggersheim (og′gers-hīm). A town in the Palatinate, Bavaria, 5 miles west of Mannheim. Population, commune, 6,639.

Oggione (od-jō′ne), or **Uggione** (öd-jō′ne), **Marco da.** Born at Oggione about 1460: died 1530. An Italian painter, chiefly known from his copies of Leonardo da Vinci's "Last Supper" (in London and Milan).

Ogham. In Celtic mythology. See the extracts.

The word "ogham," in modern Irish, stands for the occult sciences; and, according to Lucian, Oghum was painted in the second century as a Herculean Mercury, old, in a lion's skin, with a club in his right hand and a bent bow in his left, the ears of his worshippers bound by a chain of gold and amber to his tongue.

Morley, English Writers, I. 168.

He is signalized in Irish mythology as the inventor of writing, that is to say of the Ogam alphabet; for Ogma being much skilled in dialects and in poetry, it was he, we are told, who invented the Ogam to provide signs for secret speech only known to the learned, and designed to be kept from the vulgar and poor of the nation. The motive attributed to Ogma is an invention of a comparatively late age, for there was nothing cryptic about the Ogam alphabet; but the allusion to Ogma's skill in poetry and dialects is important, especially as there was not only a mode of writing called Ogam, but also a kind of pedantic jargon which bore that name. Now Irish legend will have it that the Ogam was so called from the name of Ogma, which is etymologically impossible.

Rhys, Celtic Heathendom, p. 18.

Ogier (ō-zhyā′), **Le Prieur.** The name under which Jean Louis Guez, Seigneur de Balzac, published his "Apology."

Ogier, the Dane, F. **Ogier le Danois** or **Ogier de Danemarcke,** Dan. **Holger Danske** or **Olger Dansk.** In medieval legend, one of the paladins of Charlemagne: the subject of French chansons de geste of the 12th and 13th centuries. These are based on older forms. His name is also given as Oger, Ager, and Autcair. M. Barrois, who has edited the 12th-century chanson, which is written in the Walloon dialect by Raimbert, a trouvère, thinks he should be called Ogier l'Ardennois or d'Ardenmarche. The trouvère Adenes also wrote a chanson de geste of the same cycle. Ogier, the son of Geoffrey the king of Denmark, is brought up at the court of Charlemagne, and at one period of the romance assumes the crown of Denmark; but he tires of it and returns to Charlemagne, becoming one of his chief paladins. After a successful and warlike career, at the age of 100 years he is carried away to the Isle of Avalon by Morgan le Fay, who restores him to youth, with entire forgetfulness of the world, but sends him back, after 200 years have passed, to defend France. After repelling its invaders and restoring the old spirit of knighthood, he returns to Avalon, where he sleeps, and whence he may again awake and return to defend the right. As Holger Danske, he has been raised to the position of Danish national hero.

Ogilby (ō′gl-bi), **John.** Born at Edinburgh, 1600: died at London, Sept. 4, 1676. A Scottish poet, translator, and compiler of atlases. He published "America, being the most accurate Description of the New World" (London, 1671).

Ogilvie (ō′gl-vi), **John.** Born in Marnoch, Banffshire, April 17, 1797: died at Aberdeen, Nov. 21, 1867. A Scottish lexicographer. He was appointed teacher of mathematics at Gordon's Hospital, Aberdeen, in 1831, remaining till 1859. He compiled "The Imperial Dictionary" (1847–50), "The Comprehensive English Dictionary" (1863), "The Student's English Dictionary" (1865), "An English Dictionary, etc., for the Use of Schools" (1867).

Oglala (ō-glä′lä). ['She scattered her own.'] The people of Red Cloud, part of the Titonwan. The name has been corrupted into *Ogalala.*

Ogle (ō′gl). A character, in Mrs. Centlivre's comedy "The Beau's Duel," who fancies everybody is in love with him.

Ogleby (ō′gl-bi), **Lord.** In Garrick and Colman's "Clandestine Marriage," a faded and delicate but witty old beau. When this play was first produced in 1766, Garrick refused to take the part, and in consequence a coldness arose between him and Colman, which lasted for years.

Oglesby (ō′glz-bi), **Richard James.** Born in Oldham County, Ky., July 25, 1824: died at Elkhart, Ill., April 24, 1899. An American politician and soldier. He was a general in the Civil War; governor of Illinois 1865–69, 1873, and 1885–89; and United States senator 1873–79.

Oglethorpe (ō′gl-thôrp), **James Edward.** Born at London, Dec. 21, 1696: died at Cranham Hall, Essex, England, 1785. An English general and philanthropist. He projected the colony of Georgia for

insolvent debtors and persecuted Protestants, conducted the expedition for its settlement 1733, and returned to England 1743.

Oglio (ōl'yō). A river in northern Italy, joining the Po 10 miles southwest of Mantua: the ancient Ollius. It traverses the Lake of Iseo. Length, about 135 miles.

Ogma. See *Ogham*.

Ogoway, or Ogowé (ō-gō-wā'). A river in western Africa which flows by a delta into the Atlantic about lat. 1° S. Its basin is under French protection. Length, about 500 (?) miles; navigable to the Ngunie Falls.

Ogulnian (ō-gul'ni-an) **Law.** In Roman history, a law carried by two tribunes named Ogulnius, in 300 B. C., by which the offices of pontiff and augur were thrown open to the plebeians.

Ogyges (oj'i-jēz). [Gr. Ὠγυγος.] In Attic and Bœotian legend, a king whose reign was associated with a destructive deluge.

Ogygia (ō-jij'i-ä). [Gr. Ὠγυγία.] The island of Calypso, referred to in the Odyssey. Plutarch says it lies due west, beneath the setting sun.

O'Hara (ō-har'ä), **Theodore.** Born at Danville, Ky., Feb. 11, 1820: died near Guerryton, Ala., June 6, 1867. An American soldier and poet. He served in the Mexican and Civil wars, rising to the rank of colonel in the Confederate service. He wrote "The Bivouac of the Dead," "The Old Pioneer," etc.

O'Higgins (ō-hig'inz; Sp. pron. ō-ē'gēns), **Ambrosio.** Born in County Meath, Ireland, about 1730: died at Lima, Peru, March 18, 1801. A Spanish administrator, marquis of Osorno from 1796. His real name was Ambrose Higgins. He was educated in Spain, and when a young man went to Chile as a trader. Obtaining a commission in the army, he rose rapidly; was captain-general of Chile 1788–96; and was viceroy of Peru from June 6, 1796, until his death.

O'Higgins, Bernardo. Born at Chillan, Aug. 20, 1778: died at Lima, Peru, Oct. 24, 1842. A Chilean general and statesman, natural son of Ambrosio O'Higgins. He was educated in England, where he derived republican ideas from Miranda; was a prominent military leader of the Chilean patriots from 1810; and on the deposition of Carrera, 1813, was made commander of the army. Carrera opposed him, and a civil war was prevented only by the common danger from the Spaniards. The combined forces of Carrera and O'Higgins were defeated at Rancagua Oct. 1 and 2, 1814, and they fled across the Andes. O'Higgins joined San Martin in the invasion of Chile, and his charge decided the victory of Chacabuco (Feb. 12, 1817): three days after (San Martin having refused the office) O'Higgins was named supreme director of Chile with dictatorial powers. The independence of the country was formally proclaimed Feb. 12, 1818, and was decided by the victory of Maipo, April 5, 1818. O'Higgins's rule was very progressive. He was forced to resign by a revolution, Jan. 28, 1823, and retired to Peru.

Ohio (ō-hī'ō). The principal left-hand tributary of the Mississippi. It is formed by the junction of the Allegheny and Monongahela at Pittsburg; flows through western Pennsylvania; forms the boundary between Ohio, Indiana, and Illinois on the north and northwest, and West Virginia and Kentucky on the south and southeast; and joins the Mississippi at Cairo. Its chief tributaries are the Muskingum, Scioto, Miami, and Wabash on the north, and the Great Kanawha, Big Sandy, Licking, Kentucky, Green, Cumberland, and Tennessee on the south. The chief places on its banks are Pittsburg, Wheeling, Portsmouth, Cincinnati, Covington, Newport, Madison, Louisville, New Albany, and Evansville. Its rapids at Louisville are avoided by a canal. Length, about 975 miles, all navigable. Total length (with the Allegheny), about 1,300 miles.

Ohio. One of the North Central States of the United States of America, extending from lat. 38° 24′ to 41° 57′ N., and from long. 80° 34′ to 84° 49′ W. Capital, Columbus; chief cities, Cincinnati and Cleveland. It is bounded by Michigan and Lake Erie on the north, Pennsylvania and West Virginia (separated by the Ohio) on the east, Kentucky (separated by the Ohio) on the south, and Indiana on the west. The surface is undulating. It is the fourth State in population; one of the first in value of farms, production of wool, and manufacture of agricultural machinery; and one of the chief manufacturing States. Among its products are wheat, Indian corn, wool, live stock, dairy produce, flour, pork, coal, iron, salt, and petroleum. It has 88 counties, sends 2 senators and 22 representatives to Congress, and has 24 electoral votes. It was discovered by the French under La Salle at the end of the 17th century; was claimed by both the French and the English; was ceded to Great Britain in 1763, and passed to the United States in 1783. Virginia and Connecticut relinquished their claims to the territory, retaining, however, extensive reserves until 1800. Ohio formed part of the Northwest Territory in 1787; was settled at Marietta in 1788; was the scene of Indian warfare 1790–95; was admitted to the Union in 1803; and was the scene of engagements in the War of 1812, and of raids in the Civil War. Area, 41,060 square miles. Population, 4,767,121, (1910).

Ohio, Army of the. A Federal army in the American Civil War. It was organized in 1861–62 by General Buell. In Oct., 1862, Buell was succeeded by Rosecrans, and the army was called the Army of the Cumberland. Another department of the Ohio was formed, and this army was in 1865 incorporated with the Army of the Cumberland.

Ohio Company, The. A company of Virginia and Maryland colonists to whom the British crown granted, in 1749, 500,000 acres in the Ohio valley for the purpose of settlement.

Ohio Idea. In American politics, the advocacy of greenbacks in payment for United States bonds, and of greenbacks in place of national-bank notes. This project was pushed especially in Ohio by the Democratic leaders Allen, Pendleton, and Ewing about 1868–76.

Ohio Wesleyan University. A coeducational institution of learning at Delaware, Ohio, founded in 1843. It is controlled by the Methodist Episcopal Church, and has about 125 instructors and 1,300 students.

Ohlau (ō'lou). A town in the province of Silesia, Prussia, situated on the Ohlau and Oder 17 miles southeast of Breslau. Population, commune, 9,233.

Öhlenschläger (ė'len-shlā-ger), **Adam Gottlob.** Born at Vesterbro, near Copenhagen, Nov. 14, 1779: died there, Jan. 20, 1850. A Danish poet and dramatist. His first important production was the poem "Guldhornene" ("The Golden Horns," 1803), the work from which it is customary to date the beginning of recent Danish poetry. In this year also he wrote and published a volume of poems ("Digte") which contains the lyrical drama "Sanct-Hansaften-Spil" ("The Play of St. John's Eve"). In 1805 appeared two new volumes of "Poetiske Skrifter" ("Poetical Writings"), which include, among other poems, "Thors Reise til Jotunheim" ("Thor's Journey to Jotunheim") and "Alladin eller den forunderlige Lampe" ("Aladdin, or the Wonderful Lamp"), considered one of the masterpieces of Danish literature. With public assistance he was now enabled to undertake a journey abroad, and left Denmark this same year. In Halle he wrote his first tragedy, "Hakon Jarl" ("Earl Hakon"). He remained the winter in Berlin. In the spring of 1806 he went to Weimar, and lived there two or three months in intimate association with Goethe. He was subsequently in Dresden, and that winter went on to Paris, where during the next eighteen months he wrote the tragedies "Palnatoke" and "Axel og Valborg," and the poem "Baldur hin Gode" ("Baldur the Good"). In 1809, in Rome, he wrote the tragedy "Correggio" in the German language. He returned to Denmark that same autumn, and in 1810 was made professor of esthetics at the Copenhagen University. After this period he wrote numerous works, epic, lyric, dramatic, and prose, among them the dramatic idyl "Den lille Hyrdedreng" ("The Little Shepherd Boy," 1818); the epic cycle (parts of which had already been published) "Nordens Guder" ("The Gods of the North"), which appeared complete in 1819; the tragedy "Erik og Abel" (1820); the epic "Hrolf Krake" (1828); and his last great work, the epic "Regnar Lodbrok" (1848). His poetical works ("Poetiske Skrifter") were published at Copenhagen, 1857–62, in 32 vols. His autobiography, "Erindringer" ("Recollections"), was published at Copenhagen, 1850–51, in 4 vols.

Öhler (ė'ler), **Gustav Friedrich von.** Born at Ebingen, Würtemberg, June 10, 1812: died at Tübingen, Würtemberg, Feb. 19, 1872. A German Protestant theologian. He published "Theology of the Old Testament" (1873), etc.

Ohm (ōm), **Georg Simon.** Born at Erlangen, Bavaria, March 16, 1787: died at Munich, July 7, 1854. A German physicist, especially noted for his investigations in galvanism. He propounded an important law, known as "Ohm's law," which may be expressed as follows: the strength of an electric current, or the quantity of electricity passing a section of the conductor in a unit of time, is directly proportional to the whole electromotive force in operation, and inversely proportional to the sum of all the resistances in the circuit. He published "Die galvanische Kette mathematisch bearbeitet" (1827), etc.

Ohm, Martin. Born at Erlangen, Bavaria, May 6, 1792: died at Berlin, April 1, 1872. A German mathematician, brother of G. S. Ohm: professor at Berlin from 1824. His chief work is "Versuch eines vollkommen konsequenten Systems der Mathematik" (1822–52).

Ohnet (ō-nā'), **Georges.** Born at Paris, April 3, 1848. A French novelist and dramatist. After the Franco-German war he gave up the study of law for journalism. At first he was on the staff of the "Pays," and thereafter on that of the "Constitutionnel." His fondness for dramatic composition led him to write "Regina Sarpi" (1875) and "Marthe" (1877). Some of his novels have also been adapted to the stage, among others "Le maître de forges" and "La grande marnière" (1888). Ohnet's novels appeared as serials in the "Figaro," the "Illustration," and the "Revue des Deux Mondes" before being published in book form. The series, known collectively as "Batailles de la vie," includes "Serge Panine" (1881), "Le maître de forges" (1882), "La comtesse Sarah" (1883), "Lise Fleuron" (1884), "La grande marnière" (1885), "Les dames de Croix-Mort" (1886), "Noir et rose" (1887), "Volonté" (1888), "Le docteur Rameau" (1888), "Le dernier amour" (1890), "L'Âme de Pierre" (1890), "Dette de haine" (1891), "Nimrod et Cie" (1892), and "Le lendemain des amours" (1893). A historical novel, "Pour tuer Bonaparte," appeared in 1911.

Ohod (ō-hōd'), or **Uhud** (ō-hōd'), **Battle of.** A victory gained at Ohod, near Medina, probably in 625, by the Koreish over Mohammed and his followers.

Ohrdruf (ōr'drōf). A manufacturing town in Saxe-Coburg-Gotha, Germany, situated on the Ohra 8 miles south of Gotha. Population, commune, 6,112.

Öhringen (ė'ring-en). A town in Würtemberg, on the Ohrn 33 miles northeast of Stuttgart. Population, 3,450.

Oignon (ōn-yôn'). A river in eastern France, chiefly in the department of Haute-Saône, which joins the Saône 21 miles east of Dijon. Various engagements were fought near its banks in Oct., 1870, and Jan., 1871. Length, 120 miles.

Oil City (oil sit'i). A city in Venango County, northwestern Pennsylvania, situated at the junction of Oil Creek and Allegheny River, 70 miles north by east of Pittsburg. It is noted as a center for the production and distribution of oil. Population, 15,657, (1910).

Oil Islands. A group of small islands in the Indian Ocean; a dependency of Mauritius.

Oil Rivers Protectorate. A former British protectorate in western Africa, on the coast between Lagos and Kamerun. It was organized in 1892, having been secured to Great Britain in 1884. It is now a part of Southern Nigeria.

Oiron (wä-rôn'). A small town in the department of Deux-Sèvres, France, 22 miles south of Saumur. It has a remarkable old castle.

Oisans (wä-zoṅ'), **Alps of.** A division of the Cottian Alps, known also as the Pelvoux group. The Pointe des Écrins rises to 13,460 feet.

Oise (wäz). A river in northern France which joins the Seine 15 miles northwest of Paris. Length, 187 miles; navigable from Chauny.

Oise. A department of France, formed from parts of the ancient Île-de-France and Picardy. Capital, Beauvais. It is bounded by Somme on the north, Aisne on the east, Seine-et-Marne and Seine-et-Oise on the south, and Eure and Seine-Inférieure on the west. It is traversed by the Oise, and has flourishing agriculture and manufactures. Area, 2,272 square miles. Population, 410,049.

Oisin. See *Ossian*.

Ojaná (Sp. pron. ō-hä-nä'). [Tehua of New Mexico.] A ruin south of Santa Fé. The village was inhabited by the Tanos (a branch of the Tehuas) after 1598, but was abandoned previous to the insurrection of 1680. It lies near a place called Chimal.

Ojé. See *Ogé*.

Ojeda (ō-hā'ᵺhä), **Alonso de.** Born in Cuenca about 1468: died at Santo Domingo, 1514 or 1515. A Spanish cavalier, prominent in early American history. He went to Española with Columbus, 1493, and was engaged in many audacious enterprises there. Returning to Spain, he was associated with Cosa and Vespucci in the first exploration of the coasts of Guiana and Venezuela (May, 1499,–June, 1500). In 1502 and 1505 he made other voyages to the northern coast of South America. Being empowered (1508) to settle and govern Nueva Andalucía (now northwestern Colombia), he fitted out an expedition at Santo Domingo, sailing Nov. 10, 1509. After various adventures and escapes he settled on the Gulf of Urabá or Darien. The colony was soon reduced to great misery, and Ojeda sailed away to seek aid. He was shipwrecked on Cuba, and finally reached Santo Domingo penniless and bankrupt. He died in complete poverty; but the Darien colony was eventually successful, and led to the discovery of the Pacific Ocean and Peru.

Ojibwa (ō-jib'wā), or **Chippewa** (chip'e-wā). [Pl., also *Ojibways*.] A large tribe of North American Indians. Their former range was along the north and south shores of Lakes Huron and Superior, and extended west across northern Minnesota to the Turtle Mountains of North Dakota. The Ojibwa, Ottawa, and Pottawottomi were connected in a loose confederacy designated as the Three Fires. When supplied with firearms in the early part of the 18th century, they greatly extended their territory by occupying that of the Fox, Sioux, and Iroquois. They number now above 30,000, about equally divided between the United States and Canada. Their name seems to refer to "puckering" or "drawing up," whether, as variously contended, of the lips in speaking or drinking, of a peculiar seam in the moccasin, or of the skin of a roasted prisoner is uncertain. The French called them Saulteurs ('people of the falls'), from the band first met at Sault Ste.-Marie. See *Algonquian*.

O. K. Nom de plume of Olga Kiréeff, now Madame de Novikoff.

Oka (ō-kä'). A river in central Russia which joins the Volga at Nijni-Novgorod. The Moskva is a tributary. Length, about 900 miles; navigable from Orel.

Okanda (ō-kän'dä). A Bantu tribe of French Kongo, dwelling on the middle Ogowe River. They are well built, and sharpen their incisors. The women have already substituted the European for the native cloth. Their dead are sunk in the deepest parts of the river, lest their enemies should use the skulls for witchcraft.

Okanogan. See *Okinagan*.

Okavango (ō-kä-väng'gō). A river in British South Africa, also called Cubango, or Kubango. It rises in the mountains of Portuguese West Africa, and ends in the marshes and lakes of Western Rhodesia.

Okdah (ok'dä). [Ar. *'oqad-al-haitain*, the knot of the two threads (an Arabic translation of the Greek *σύνδεσμος*, which was Ptolemy's designation for the star).] The 4½-magnitude double star *a* Piscium, situated at the knot in the ribbon by which the two fishes are tied together.

Okeechobee (ō-kē-chō'bē), **Lake.** A lake in southern Florida, intersected by lat. 27° N. Length, about 40 miles.

O'Keefe (ō-kēf'), **John.** Born at Dublin, June 24, 1747: died at Southampton, England, Feb.

4, 1833. An Irish dramatist. Hazlitt says he may be called "the English Molière." He wrote comedies and farces, including "Wild Oats," "The Poor Soldier," etc.

Okefinokee (ō'ke-fi-nō'kē) **Swamp.** An extensive swamp in southeastern Georgia and the adjoining part of northern Florida.

Okehampton (ōk'hamp-tọn). A town in Devonshire, England, situated on the Okement 21 miles west of Exeter. Population, 2,569.

Oken (ō'ken) (originally **Ockenfuss** (ok'enfös)), **Lorenz.** Born at Bohlsbach, Swabia, Aug. 1, 1779: died at Zurich, Aug. 11, 1851. A German naturalist and transcendentalist natural philosopher. He became professor at Jena in 1807 (but later surrendered his professorship rather than abandon the editorship of the "Isis," which was objectionable to the authorities), at Munich in 1828, and at Zurich in 1851. He developed a system of nature in his "Lehrbuch der Naturphilosophie" ("Manual of Natural Philosophy," 1808–11) and "Lehrbuch der Naturgeschichte" (1813–27), and also published "Allgemeine Naturgeschichte für alle Stände" (1833–41), etc.

Okfaski. See *Creek.*

Okhotsk (ō-chotsk'). A small seaport in the Maritime Province, East Siberia, situated on the Sea of Okhotsk, at the mouth of the Okhota, in lat. 59° 20′ N., long. 143° 7′ E.

Okhotsk, Sea of. An arm of the Pacific, nearly inclosed by the peninsula of Kamchatka and other parts of Siberia, Saghalin, Yezo (in Japan), and the Kurile Islands. It is connected with the Sea of Japan by the Gulf of Tatary and La Pérouse Strait.

Okinagan (ō-kin-ä'gan), or **Okanogan** (ō-kan'-ō-gan). The name originally given to a single "band" of the Salishan stock of North American Indians. It now includes a division of that stock on the Okinagan or Okinakane River, a northern branch on Columbia River, Washington, and a much larger number at Okinagan agency, British Columbia. Those in Washington number about 500. See *Salishan.*

Okinawa (ō-kē-nä'wä). The largest and most important of the Loochoo Islands, Pacific Ocean.

Oklahoma (ok-la-hō'mä). A State of the United States. Capital, Oklahoma City. It comprises the former territory of Oklahoma and Indian Territory, which were incorporated in 1907. It is bounded by Kansas and Colorado on the north, Missouri and Arkansas on the east, Texas on the south, and Texas and New Mexico on the west. The surface is rolling and hilly. After the acquisition by the national government of the Indian claims, the territory was thrown open to white settlers, the central portion by proclamation of President Harrison on April 22, 1889, a large tract in 1891, and the Cherokee Strip or Outlet in the north in 1893. The territory was settled with extraordinary rapidity. An act enabling Oklahoma and Indian Territory to enter the Union as the State of Oklahoma was passed by Congress in June, 1906. Area, 70,057 sq. m. Population, 1,657,155, (1910).

Oklahoma City. The capital of the State of Oklahoma, on the North Fork of the Canadian ★River. Population, 64,205, (1910).

Okuma (ō'kō-mä), Count **Shigenobu.** Born in Saga, February, 1838. A Japanese statesman, leader of the Progressive Party until 1907. He was vice-minister and minister of the treasury 1873–81, and as leader of the opposition did much to promote the development of constitutional government.

Olaf (ō'läf), called the Lap-King. Reigned 993–1024. The first Christian king of Sweden.

Olaf (ō'läf), Saint. Killed 1030. King of Norway 1015–28. He consolidated the kingdom and introduced Christianity.

Olaf Trygvesson or **Trygvasson.** Born 956: died 1000. King of Norway about 996–1000. He was the son of the petty king Trygve and his wife Astrid, and was born in exile in 956, his father having shortly before been murdered and his mother expelled from Norway. He was educated at the court of Vladimir, grand prince of Russia, and became a viking, ravaging the coasts of France, Britain, and Ireland. He deposed Hakon the Bad and made himself king of Norway about 996. He was defeated and killed in a naval battle by the kings of Sweden and Denmark in league with disaffected Norwegian jarls.

Olaguer y Feliú (ō-lä-gär' ē fā-lē-ö'), **Antonio.** Born about 1740. A Spanish general, governor of Montevideo 1795, and viceroy of La Plata 1797–99.

Olamentke (ō-lä-ment'ke). The northern division of the Moquelumnan stock of North American Indians, comprising a dozen small tribes which formerly lived north of San Francisco and San Pablo bays, California. See *Moquelumnan.*

Öland, or **Oeland** (ö'länd). An island in the Baltic Sea, belonging to the laen of Kalmar, Sweden. It lies east of the southern part of Sweden, from which it is separated by Kalmar Sound. The chief place is Borgholm. Length, 90 miles. Area, 533 square miles. Population, 30,408.

Olañeta (ōl-än-yā'tä), **Pedro Antonio.** Born in Biscay about 1770: died at Tumusla, Upper Peru (Bolivia), April 2, 1825. A Spanish general. He was a poor laborer; emigrated to Upper Peru and was a trader there until 1811, when he joined the royalist army; was rapidly promoted; and became governor of Potosí and major-general. In 1823 he defeated Santa Cruz. In Jan., 1824, he proclaimed the absolute authority of Ferdinand VII., and threw off allegiance to the viceroy La Serna. After his defeat by the latter he tried to retire into Chile, but some of his troops rebelled and killed him.

Olberg (ōl'berg). A basaltic mountain, one of the chief summits of the Siebengebirge, Rhineland: noted for its view. Height, 1,520 feet.

Olbers (ol'bers), **Heinrich Wilhelm Matthias.** Born at Arbergen, near Bremen, Oct. 11, 1758: died at Bremen, March 2, 1840. A German astronomer. By profession he was a physician. He discovered a method for calculating cometary orbits, and also discovered various comets (including that of 1815) and the planetoids Pallas (1802) and Vesta (1807).

Olbia (ol'bi-ä). [Gr. *Ὀλβία.*] In ancient geography, a city in Scythia, a Greek colony from Miletus, situated near the mouth of the Borysthenes: the modern Dnieper.

Olchone. See *Olhone.*

Old Abe. A nickname of Abraham Lincoln.

Old Bachelor, The. A comedy by William Congreve, produced in 1693, and acted as late as 1789. It was his first play. Dryden considered it the best he had ever seen.

Old Bailey Court. The principal criminal court of England. It was on the street named Old Bailey, which runs from Newgate street to Ludgate Hill. The new Central Criminal Court was opened in 1905.

Oldboy, Felix. The pseudonym of John Flavel Mines. See ★*Mines.*

Oldbuck (ōld'buk), **Jonathan,** Laird of Monkbarns. A Scottish antiquary, the leading character in Scott's novel "The Antiquary."

> Besides this veteran, I found another ally at Prestonpans in the person of George Constable, an old friend of my father's, educated to the law, but retired upon his independent property, and generally residing near Dundee. He had many of those peculiarities of temper which long afterwards I tried to develope in the character of Jonathan Oldbuck. . . . But my friend George was not so decided an enemy to womankind as his representative Monkbarns.
> *Scott,* quoted in Lockhart's Scott, I. 28, note.

Old Bullion. A nickname of T. H. Benton, given to him on account of his arguments in favor of a gold and silver currency.

Oldbury (ōld'ber-i). A manufacturing town in Worcestershire, England, 5 miles west of Birmingham. Population, 25,191.

Oldcastle (ōld'kȧs-l), Sir **John.** Born in Herefordshire, England: burned at London, Dec. 25, 1417. An English nobleman, leader of the Lollards, known as "the good Lord Cobham," having married the heiress of Lord Cobham. He was a successful general in the French wars. About 1413 he was called upon to abjure the tenets of Wyclif: he refused, was imprisoned in the Tower, but escaped and remained in Wales until 1417, when he was captured by Lord Powis. He was hung in chains upon a gallows in St. Giles's Fields, and burned alive. See *Sir John Oldcastle.*

Old Colony (kol'ọ̄-ni), **The.** The territory in eastern Massachusetts occupied by the Plymouth Colony.

Oldcraft (ōld'krȧft), **Sir Perfidious.** One of the principal characters in "Wit at Several Weapons," by Fletcher and others: a weak Sir Giles Overreach.

Old Curiosity Shop, The. A novel by Dickens, published in 1840–41.

Old Dessauer (des'sou-er), **The.** A name popularly given to Leopold, prince of Anhalt-Dessau, a Prussian general.

Old Dominion (dọ̄-min'yọn), **The.** A name popularly given to the State of Virginia. Its origin is variously explained. Perhaps the best account is that Captain John Smith called Virginia "Old Virginia" to distinguish it from "New Virginia," as the New England colony was called. The colony of Virginia was alluded to in documents as "the colony and dominion of Virginia": hence the phrase "the Old Dominion."

Oldenbarneveldt. See *Barneveld.*

Oldenburg (ol'den-bėrg; G. pron. ōl'den-börg). 1. A grand duchy of northern Germany, and state of the German Empire. Capital, Oldenburg. It comprises the duchy proper of Oldenburg and the principalities of Birkenfeld and Lübeck. The duchy of Oldenburg is bounded by the North Sea on the north, Hannover and Bremen on the east, and Hannover on the south and west. The surface is generally flat. The chief occupation is agriculture: it is noted for its live stock. The government of Oldenburg is a hereditary constitutional monarchy, under a grand duke and a Landtag of one chamber: it sends 1 member to the Bundesrat, and 3 members to the Reichstag. The prevailing religion is Protestant. Oldenburg was ruled by counts as early as the 11th century; passed under the rule of Denmark in 1667; was ceded to the Holstein-Gottorp line in 1773; was raised to a duchy in 1777; gained and lost territory by the changes of 1803; joined the Confederation of the Rhine in 1808; was annexed to France in 1810; was restored to self-government in 1813; entered the Germanic Confederation in 1815; gained additions of territory in 1817 and 1818; assumed the rank of a grand duchy in 1829; sided with Prussia in 1866; and joined the North German Confederation in 1866. Area, 2,482 square miles. Population, 438,856.

2. The capital of the grand duchy of Oldenburg, situated on the Hunte in lat. 53° 8′ N., long. 8° 12′ E. It has a trade in horses. Its Residenz-Schloss, palace, library, and Augusteum museum are notable. It was the birthplace of Herbart. Population, commune, 28,565.

Oldenburg, House of. A noble German family which rose to prominence in the 15th century. The principal lines are (*a*) the line of counts in Oldenburg extinguished in 1667; (*b*) the royal Danish line extinguished in 1863; (*c*) the Gottorp or Holstein-Gottorp line, which had branches in Russia, Sweden, and Oldenburg; (*d*) the Sonderburg or Holstein-Sonderburg line, with its branch the Augustenburg line; and (*e*) the Beck or Glücksburg line, now in possession of the Danish throne.

Oldenburg Proper. The main portion of the grand duchy of Oldenburg.

Old English Baron, The. A story by Clara Reeve, published in 1777: intended to combine the romance and the novel by making the former more probable. It had great popularity.

Oldfield (ōld'fēld), **Anne.** Born at London, 1683: died there, Oct. 23, 1730. A noted English actress. Rich took her into his company at fifteen shillings a week in 1700. In 1704 Cibber assigned to her the part of Lady Betty Modish in his "Careless Husband," and she won immediate success. By 1706 she was held to be the rival of Mrs. Bracegirdle. She was the original representative of 65 characters, the greater part of which belong to genteel comedy. She played tragic parts with great dignity and feeling, but in Lady Betty Modish, Lady Townley, Sylvia, and Mrs. Sullen she was probably never equaled. Mrs. Oldfield in private life was not without reproach. She lived for some years with Arthur Maynwaring, a wealthy bachelor, handsome and accomplished, by whom she had a son who bore his father's name and surname. Later, and after the death of Mr. Maynwaring, she was "under the protection" of General Churchill, the son of an elder brother of the Duke of Marlborough, by whom she had also one son, who married Lady Mary Walpole, a natural daughter of Sir Robert, for whom he obtained the rank of an earl's daughter. When Mrs. Oldfield died her remains lay in state in the Jerusalem Chamber of Westminster Abbey, and there she was buried at the west end of the south aisle.

Old Fortunatus. A play by Dekker, printed in 1600 with the title "The Pleasant History of Old Fortunatus." It was acted in 1595–96, and part of it was written as early as 1590. See *Fortunatus.*

Old Fox, The. A nickname of Marshal Soult.

Old French War, The, or **The Old French and Indian War.** See *French and Indian War.*

Old Glory. A popular name for the United States flag.

Old Grimes. The title of one of Crabbe's tales in verse; also, a ballad by Albert G. Greene.

Old Grog. A nickname given to Admiral Vernon, who introduced the beverage grog (about 1745). The name is said to be due to his grogram breeches (or, according to another account, the grogram cloak he wore in foul weather).

Old Guard, The. A noted body of troops in the army of Napoleon I. It made the last French charge at the battle of Waterloo.

Oldham (old'ạm). A town in Lancashire, England, 6 miles northeast of Manchester. It is one of the principal seats of cotton manufacture in the world, and has other extensive manufactures. It returns 2 members to Parliament. Population, 147,495, (1911).

Oldham, John. Born in England: killed 1635. An English settler in New England. His murder by Indians brought on the Pequot war.

Oldham, John. Born at Shipton, Gloucestershire, England, 1653: died at Holme Pierrepoint, Nottinghamshire, 1683. An English satirical poet. His "Four Satires upon the Jesuits" (1679) attracted much attention. He also wrote "Some New Pieces" (1681). His works were collected and published in 1703, 1770, and 1854, the last edition with memoir.

Old Harry. The devil.

Old Heads and Young Hearts. A play by Boucicault, produced in 1844.

Old Hickory. A nickname of Andrew Jackson. It was given to him for the toughness and sturdiness of his character.

Old Hundredth, or **Old Hundred.** A popular psalm-tune, first published in the "Genevan Psalter" about 1551–52, edited by Louis Bourgeois. It was originally adapted to Beza's version of the 134th Psalm, but when adopted in England was set to Kethe's version of the 100th Psalm. It was at first known as the "Hundredth," but in 1696, when Tate and Brady published their "New Version," the word "Old" was used to show that the tune was the one which had been in use in the previous Psalter (Sternhold and Hopkins's). It is now generally sung to the doxology, "Praise God, from whom all blessings flow."

Old Ironsides. The popular name of the United States frigate Constitution.

Old Lady of Threadneedle Street. A name given to the Bank of England, from its location in Threadneedle street, London.

Old Law, The, or a New Way to Please You. A play published in 1656 as by Massinger, Middleton, and Rowley. The original play was certainly written by Middleton in 1599, and acted in 1600. Massinger possibly revised it much later.

Old Maids. A comedy by Sheridan Knowles, produced in 1841.

Old Man Eloquent, The. A name originally applied by Milton to Isocrates. It has also been given to S. T. Coleridge, John Quincy Adams, and others.

Old Man of the Mountain, The. The chief of the order of the Assassins (which see).

Old Man of the Sea, The. In the "Arabian Nights' Entertainments," a monster who leaped on the back of Sindbad the sailor, clinging to him and refusing to dismount. Hence the name is applied to any person of whom one cannot get rid.

Oldmixon (ōld'mik-sŏn), **John.** Born in Somerset, 1673: died at London, 1742. An English historical writer. He was dull and insipid. He abused Pope in his "Essay on Criticism in Prose" (1728), and was promptly scarified in the "Dunciad" (ii. 283). Among his other works are "The British Empire in America" (1708), "Critical History of England, etc." (1726), "History of England" (1729-39), "Memoirs of the Press, etc." (1742), etc.

Old Morality. A nickname of William Henry Smith (1825–91), a prominent English Conservative politician: given apparently with a punning allusion to Scott's "Old Mortality."

Old Mortality. A historical novel by Sir Walter Scott, published in 1816. The scene is laid in Scotland during the rising of the Covenanters in 1679. It is so called from the epithet given to Robert Paterson, who passed his life in restoring the gravestones of the Covenanters.

Old Nick. A name of the devil.

> Our popular name for the evil one, Old Nick, is a word of this class. The nickers held a conspicuous place in German romance and story—they are frequently spoken of in the Anglo-Saxon poem of Beowulf. They were water-fairies, and dwelt in the lakes and rivers as well as in the sea. So late as the fifteenth century, a MS. dictionary in English and Latin explains nicker by "sirena." At present, in our island, the word is only preserved in the name of the devil, Old Nick. *T. Wright*, Essays, I. 255.

Old North State, The. A name sometimes given to North Carolina.

Old Orchard Beach. A seaside resort in York County, Maine, situated on Saco Bay 11 miles south-southwest of Portland.

Old Point Comfort. A watering-place in Virginia, situated at the mouth of the James River, 13 miles north of Norfolk. It is close to Fort Monroe.

Old Princely Houses. In the Old German Empire, those houses which had been represented among the princes as early as the Reichstag of Augsburg in 1582.

Old Probabilities. A nickname for the chief signal-officer of the Signal-service Bureau: sometimes abbreviated to *Old Probs.*

Old Prussia (prush'ä). 1. That part of Prussia which belonged to the kingdom previous to the beginning of the 19th century: often applied to East Prussia, West Prussia, Pomerania, and Brandenburg (including sometimes Silesia). —2. East and West Prussia.

Old Public Functionary, The. A nickname given to James Buchanan.

Old Put (put). A nickname of General Israel Putnam.

Old Reliable. A nickname of General George H. Thomas.

Old Sarum (sā'rum). A place two miles from Salisbury, England: an ancient Celtic and later a Roman fortress. Cynric defeated the Britons here in 552. It was sacked by the Danes in 1003. The cathedral was removed to New Sarum in 1218. It was long noted as the most notorious of "rotten boroughs," there being, indeed, not a single house within its limits when it was disfranchised in 1832.

Oldstyle, Jonathan. See *Irving, Washington.*

Old South Church. A church built in Boston in 1729, on the site of an earlier meeting-house on the corner of Washington and Milk streets. It is famous as the scene of some of the most stirring meetings of Revolutionary times. The British turned it into a riding-school in 1775, but it was afterward restored to its proper use. The annual election sermons were delivered here, with few interruptions, from 1712 to 1872. After the latter date it was for some time used as a post-office, and now contains an interesting collection of historical relics.

Old Testament. See *Testament.*

Old Town (toun). A city in Penobscot County, Maine, situated on the Penobscot 12 miles north of Bangor. Population, 6,317, (1910).

Old Wives' Tale, The. A comedy written by George Peele and printed in 1595: acted some years earlier.

> The Old Wives' Tale [of Peele] pretty certainly furnished Milton with the subject of "Comus," and this is its chief merit. *Saintsbury*, Hist. of Elizabethan Lit., p. 71.

Old World, The. A name often given to Europe, or to the eastern hemisphere, since the discovery of America.

Olearius (ō-lē-ā'ri-us; G. pron. ō-lā-ä'rē-ŏs) (Latinized from **Olschläger**), **Adam.** Born at Aschersleben, Prussia, about 1600: died Feb. 22, 1671. A German traveler in Russia and Persia, and author. He wrote a description of his travels.

Ole Bull. See *Bull.*

Oleggio (ō-led'jō). A town in the province of Novara, Italy, 29 miles west-northwest of Milan. Population, commune, 9,059.

Oléron (ō-lā-rôn'), or **Oloron** (ō-lō-rôn'). An island west of France, situated in lat. 46° 2′ N., opposite the mouths of the Charente and Seudre. It belongs to the department of Charente-Inférieure. Length, 19 miles. Area, 59 square miles.

Oléron (ō-lā-rôn'), Judgments of. A code of maritime laws in use in western Europe in the middle ages. It is the oldest collection of modern maritime laws, and is supposed to have been promulgated by Eleanor, duchess of Guienne, mother of Richard I. of England, at Oléron, about the middle of the 12th century, and to have been introduced into England, with some additions, in the reign of Richard I.

Olevano (ō-lā-vä'nō). A town in the province of Rome, Italy, 30 miles east of Rome. It is noted for its picturesque environs.

Olevianus (ō-lē-vi-ā'nus; G. pron. ō-lā-vē-ä'nŏs), **Kaspar.** Born at Treves, Prussia, Aug. 10, 1536: died at Herborn, Prussia, March 15, 1587. A German theologian, one of the founders of the German Reformed Church.

Olhão (ōl-yän). A seaport in the province of Algarve, southern Portugal, situated on the Atlantic 6 miles east of Faro. Population, commune, 10,009.

Olhone, or **Olchone**, or **Oljon.** A tribe of North American Indians, formerly on San Francisco Bay, California. See *Costanoan.*

Olid (ō-lēᵀᴴ'), **Cristóbal de.** Born, probably in Baeza, about 1487: killed in Honduras near the end of 1524. A Spanish captain. He went to Darien and thence to Cuba; was prominent under Cortés in the conquest of Mexico, 1519–21; invaded Michoacan 1522 and 1523, founding Zacatula; headed an expedition to Colima; and in Jan., 1524, was sent by Cortés to conquer Honduras, which had already been invaded by Gil Gonzalez Davila. On his arrival there he threw off the authority of Cortés, and the latter sent Francisco de las Casas against him. Both Casas and Gil Gonzalez fell into Olid's hands, but they found occasion to attack and kill him.

Olier (ō-lyā'), **Jean Jacques.** Born at Paris, 1608: died there, 1657. A French ecclesiastic and writer, founder of the seminary of St. Sulpice in Paris.

Olifant (ol'i-fant) **River.** A river in South Africa, the principal right-hand affluent of the Limpopo. It rises near Heidelberg in the Transvaal, runs mainly northeast, and joins the Limpopo in Portuguese territory.

Olifaunt (ol'i-fant), **Nigel.** The principal character in Scott's "Fortunes of Nigel." He was Lord Glenvarloch in virtue of his castle and estates.

Olin (ō'lin), **Stephen.** Born at Leicester, Vt., March, 1797: died at Middletown, Conn., Aug. 16, 1851. An American Methodist clergyman and educator, president of Wesleyan University, Middletown, 1842–51.

Olinda (ō-lēn'dä). The episcopal city of the state of Pernambuco, Brazil, on a promontory of the coast 3 miles north of the capital. It was founded in 1535, was the early colonial capital of Pernambuco and of the Dutch in Brazil 1630–54, and was the principal commercial city of northern Brazil until 1710. Population, municipio, 18,804.

Olinda, Marquis of. See *Araujo Lima, Pedro de.*

Oliphant, Carolina. See *Nairne, Baroness.*

Oliphant (ol'i-fant), **Laurence.** Born in Cape Town, 1829: died at Twickenham, England, Dec. 23, 1888. An English traveler, diplomatist, and author. He was the son of Anthony Oliphant, chief justice of Ceylon. In 1867 he joined a semi-mystical community in America, founded by Thomas Lake Harris, who exercised unbounded influence over him. In 1881, his faith in Harris having been destroyed, he took up the scheme for the colonization of Palestine by the Jews. He published "Journey to Katmandu" (1852), "Russian Shores of the Black Sea" (1853), works on the Crimean war, "Minnesota, etc." (1855), "The Narrative of the Earl of Elgin's Mission to China and Japan, etc." (1860), "Piccadilly" (1870), "Altiora Peto," a novel (1883), "Massollam" (1886), "Sympneumatæa" (1886), "Scientific Religion" (1888).

Oliphant, Mrs. (Margaret Oliphant Wilson). Born at Wallyford, Midlothian, in 1828: died at London, June 25, 1897. A British novelist and biographical writer. She wrote various stories of Scottish life, "Passages in the Life of Mrs. Margaret Maitland of Sunnyside" (1849), etc., and "Zaidee" (1855), "Chronicles of Carlingford" (1861–64: her first great success), and many other novels. She also published a "Life of Edward Irving" (1862), "Historical Sketches of the Reign of George II." (1869), "The Makers of Florence" (1876), "The Literary History of England" (1882), "The Makers of Venice" (1888), and "Royal Edinburgh" (1890).

Olisipo (ō-lis'i-pō). The ancient name of Lisbon.

Oliva (ō-lē'vä). A town in the province of Valencia, Spain, 40 miles south-southeast of Valencia. Population, 7,956.

Oliva (ō-lē'fä). A small town in the province of West Prussia, Prussia, 5 miles northwest of Dantzic.

Oliva (ō-lē'vä), **Fernan Perez de.** Born at Cordova, Spain, about 1492: died about 1530. A Spanish scholar and author. His chief work is a "Dialogo de la dignidad del hombre" ("Dialogue on the Dignity of Man").

Oliva (ō-lē'fä), **Peace of.** A peace concluded in 1660 at Oliva, Prussia, between Sweden, Poland, the Empire, and Brandenburg. Sweden received important concessions from Poland, and renounced Courland.

Olivant (ol'i-vant). The magic horn of Orlando: it could be heard at a distance of 20 miles.

Olivares (ō-lē-vä'rās), **Miguel de.** Born at Chillan, 1674: died at Imola, Italy, about 1773. A Jesuit historian. He was a missionary in Chile 1701–67, and traveled in all parts of the country. His two works "Historia militar, civil y sagrada del reino de Chile" and "Historia de la Compañia de Jesús en Chile" were published in the collection of "Historiadores de Chile" in 1874.

Olivarez (ō-lē-vä'reth), **Count (Gasparo de Guzman).** Born at Rome, Jan. 6, 1587: died at Toro, Spain, July 22, 1645. A Spanish statesman. He was prime minister 1621–43; waged war unsuccessfully with the Netherlands, France, and the Catalonians; and was exiled in 1643.

Olivenza (ō-lē-ven'thä). A town in the province of Badajoz, Spain, 18 miles south of Badajoz. Population, 9,066.

Oliver (ol'i-vèr). [L. *Oliverus*, F. *Olivier*, It. *Oliviero, Uliviero*, Sp. Pg. *Oliverio*, G. Dan. *Oliver.*] 1. One of the twelve peers of Charlemagne. See *Roland.*—2. In Shakspere's "As you Like it," the elder brother of Orlando.

Oliver (ol'i-vèr), **Andrew.** Born at Boston, March 28, 1706: died there, March 3, 1774. An American politician. He was stamp-distributer in Boston in 1765, and later lieutenant-governor of Massachusetts.

Oliver, Henry Kemble. Born 1800: died 1885. An American composer, chiefly of church music.

Oliver, Isaac. Born 1556: died about 1617. A painter, a pupil of Nicholas Hilliard and Zucchero. He painted the portraits of Queen Elizabeth, Mary Stuart, Prince Henry, Ben Jonson, Sir Philip Sydney, and others. He left a treatise on painting.

Oliver, Peter. Born at Boston, March 26, 1713: died at Birmingham, England, Oct. 13, 1791. An American jurist, brother of Andrew Oliver. He became chief justice of Massachusetts in 1771; and was impeached in 1774. He was a Tory in the Revolution.

Oliver le Dain (ol'i-vèr lē dān). The barber and intimate adviser of Louis XI. of France, introduced as a character in Scott's novel "Quentin Durward."

Oliver Twist. A novel by Dickens, published in 1837–38. Named from its principal character, a workhouse orphan. One of its purposes was to promote reform of the abuses in almshouses.

Olives, Mount of. See *Olivet, Mount.*

Olivet (ol'i-vet), **Mount,** or **Mount of Olives** (ol'ivz). A ridge containing several elevations, situated east of Jerusalem. It is often mentioned in Scripture history. Its highest summit is 2,672 feet above sea-level.

Olivia (ō-liv'i-ä). 1. A character in Shakspere's "Twelfth Night."—2. In Wycherley's comedy "The Plain Dealer," a woman with whom Manly is in love: a detracting, treacherous creature who deceives him vilely.—3. One of the principal characters in Goldsmith's comedy "The Good-natured Man."—4. A daughter of the vicar in Goldsmith's "Vicar of Wakefield." See *Primrose.*—5. The principal character in Mrs. Cowley's "Bold Stroke for a Husband."

Olivier (ō-lē-vyā'), **Guillaume Antoine.** Born near Toulon, France, 1756: died at Lyons, 1814. A French naturalist and traveler, especially noted as an entomologist.

Ollanta (ōl-yän'tä). A popular Indian play, in Quichua, composed in the 16th century, under the influence of the church. It has very slight, if any, historical foundation. Under the erroneous assumption that it was primitive and authentic, it has been repeatedly translated into various languages. Also written *Ollantai* or *Ollantuy.*

Ollantay-tambo (ōl-yän'tī-täm'bō). [Quichua, 'house of Ollanta.'] A ruined Inca settlement of the department of Cuzco, Peru, in the valley of the Urubamba, 41 miles northeast of Cuzco. The place was a frontier post of the Incas, and is connected with many events in their history, as well as with the legend of Ollanta (which see). The buildings are in a remarkably per-

fect condition, and some of them rest on older foundations, supposed to be pre-Incarial. There is a small modern village on the site.

Ollapod (ol'ą-pod), **Doctor.** A character in Colman the younger's comedy "The Poor Gentleman." He is a warlike apothecary, and also a cornet in a militia troop, noted for his "jumble of physic and shooting" and his harmless prescriptions.

Ollivier (ō-lē-vyā'), **Émile.** Born at Marseilles 1825. A French politician, premier Jan.–Aug., 1870.

Olmecs (ōl-meks'), or **Olmecas** (ōl-mā'käz). A traditional and perhaps mythical tribe or race of Indians, said to have inhabited portions of the Mexican plateau before the advent of the Aztecas. Accounts of them are very vague, and agree only in describing them as savages. It has been suggested that the Chinantecs were descended from them. Also written *Ulmecs, Hulmecas*, etc.

Olmedo (ōl-mā'ᵺHō), **José Joaquin.** Born at Guayaquil, 1782: died there, Feb. 17, 1847. An Ecuadorian politician and poet. He was a leader of the revolt against the Spaniards in Oct., 1820, and a member of the first patriot junta 1820–22, but opposed the union with Colombia. Subsequently he held various civil positions, and in 1845 was a member of the provisional government. His poems, principally lyrics, are very popular.

Olmsted (om'sted or um'sted), **Denison.** Born at East Hartford, Conn., June 18, 1791: died at New Haven, Conn., May 13, 1859. An American physicist, astronomer, meteorologist, and geologist. He published text-books on astronomy and natural philosophy, etc.

Olmsted, Frederick Law. Born at Hartford, Conn., April 26, 1822: died at Waverly, Mass., Aug. 28, 1903. An American landscape-gardener. In 1850 he made a pedestrian tour through England and a short continental trip, recorded in "Walks and Talks of an American Farmer in England" (1852). On his return he traveled in the United States, and published "A Journey in the Seaboard Slave States" (1856), "A Journey through Texas" (1857), "A Journey in the Back Country" (1860), "The Cotton Kingdom" (1861), etc. When the work on Central Park, New York, was begun he was made superintendent, and collaborated with Mr. Vaux in preparing a plan which was successful in competition. During the war he acted as secretary of the Sanitary Commission. After severing his connection with it, he spent two years in California, spending much time in the Yosemite Valley in an official capacity. In 1879 he made a trip to Europe, and on returning took charge of the Back Bay Park in Boston. His most successful undertaking was the laying out of Jackson Park, Chicago, for the Columbian Exposition.

Olmütz (ol'müts), Slavic **Olomouc** (ō-lō-möts'). The third city of Moravia, situated on an island in the March, in lat. 49° 36′ N., long. 17° 14′ E. It was formerly one of the chief fortresses of the Austrian empire. Among the old buildings are the cathedral, Rathaus, and Mauritiuskirche. It is the seat of an archbishop, and contained a university (now limited to a theological faculty). It was the capital of Moravia until 1640; was taken by the Swedes in 1642, and by the Prussians in 1741; and was unsuccessfully besieged by the Prussians in 1758. Population, 22,257, (1910).

Olmütz Conference. A conference between Prussia (represented by Von Manteuffel) and Austria (represented by Schwarzenberg) under the mediation of Russia, Nov. 28–29, 1850, respecting affairs in Germany, particularly in Hesse and Schleswig-Holstein, whose populations were in revolt against their respective rulers, the Elector of Hesse and the King of Denmark. Schleswig-Holstein was abandoned to Denmark, and the Elector of Hesse was reinstated in power.

Olney (ol'ni). A small town in Buckinghamshire, England, situated on the Ouse 53 miles northwest of London. It was the residence of the poet Cowper.

Olney, Richard. Born at Oxford, Mass., 1835. An American lawyer and statesman. He graduated from Brown University in 1856, and from the Harvard Law School in 1858. In 1893 President Cleveland appointed him attorney-general, and in 1895 (on the death of Walter Q. Gresham) secretary of state (retired 1897).

Olney Hymns. A collection of hymns written by William Cowper and John Newton, published 1779.

Olonetz (ō-lō'nets). A government in northwestern Russia, lying east of Finland and north of the governments of St. Petersburg and Novgorod. Capital, Petrozavodsk. It contains Lake Onega and many other lakes. Area, 49,355 square miles. Population, 422,200.

Oloron. See *Oléron.*

Oloron-Sainte-Marie (ō-lō-rôṅ'saṅt-mä-rē'). A town in the department of Basses-Pyrénées, France, situated on the rivers Aspe and Ossau, 17 miles southwest of Pau. Population, commune, 9,281.

Öls, or **Oels** (ėls). A town in the province of Silesia, Prussia, situated on the Ölsa 17 miles east-northeast of Breslau. It was formerly the capital of a principality. Population, commune, 10,944.

Olshausen (ols'hou-zen), **Hermann.** Born at Oldesloe, Holstein, Aug., 1796: died at Erlangen, Bavaria, Sept. 4, 1839. A German Protestant exegete, professor of theology at Königsberg 1821–34, and at Erlangen 1834–39. He wrote a commentary on the New Testament (1830–40), etc.

Olshausen (ols'hou-zen), **Justus.** Born at Hohenfelde, Holstein, May 9, 1800: died at Berlin, Dec. 28, 1882. A German Orientalist, brother of Hermann Olshausen. He was professor at Kiel 1823–1852, and at Königsberg 1853–58, and was connected with the Prussian ministry of instruction 1858–74. He wrote works on Persian topics and on the Old Testament.

Olsnitz (ėls'nits). A town in the kingdom of Saxony, situated on the Elster 25 miles southwest of Zwickau. Population, 14,539.

Olten (ol'ten). A town in the canton of Solothurn, Switzerland, situated on the Aare 21 miles southeast of Basel. It is a railway center. Population, 6,969.

Oltenitza (ol-te-nēt'sä). A small town in Rumania, at the junction of the Arjish with the Danube, 37 miles southeast of Bukharest. Here, Nov. 4, 1853, and July 29, 1854, the Turks defeated the Russians. Population, 6,507.

Olustee (ō-lus'tē). A place in Baker County, northern Florida, 47 miles west of Jacksonville. Here, Feb. 20, 1864, the Federals under Seymour were defeated by the Confederates under Finnegan. The Federal loss was 1,828; the Confederate, 500.

Olviopol (ol-vē-ō'pol). A town in the government of Kherson, southern Russia, situated on the Bug 128 miles northwest of Kherson. Population, 6,838.

Olybrius (ō-lib'ri-us). Roman emperor, 472.

Olympia (ō-lim'pi-ą). [Gr. *Ὀλυμπία.*] In ancient geography, a valley in Elis, Peloponnesus, Greece, situated on the Alpheus in lat. 37° 38′ N., long. 21° 38′ E. It is famous as the seat of a celebrated sanctuary of Zeus and of the Olympic games, the most important of the great public games of classical antiquity. (See *Olympic games.*) The origins of the sanctuary and of the games are anterior to history: according to tradition the latter were reorganized, in obedience to the Delphic oracle, in the 9th century B. C. The list of Olympian victors goes back to 776 B. C., which is the first year of the first Olympiad: but the Olympiads did not come into accepted use in chronology until much later. The sanctuary was situated in the valley between the rivers Cladeus and Alpheus, at the foot of the hill of Cronus. A trapeziform inclosure called the Altis, about 500 by 600 feet, surrounded the temple of Zeus, the Heræum, the Metroum, the treasuries of the various Greek cities and states, and other buildings, besides numberless statues and other works of art, and steles with commemorative inscriptions. Outside of the Altis lay the Bouleuterion or senate-house, the Stadium, which was the chief scene of the athletic contests, and a number of large gymnasia, and thermæ, the last chiefly of Roman date. The Olympic games were abolished by Theodosius in 394 A. D. The monuments were much shattered by earthquakes in the 6th century, and as time went on were progressively buried by landslips from Cronus and inundations of the Cladeus and Alpheus, in one of which the hippodrome was entirely washed away. Sand and earth were deposited to a depth of from 10 to 20 feet over the ruins. In 1829 the French Expedition de Morée made some superficial excavations, and recovered some sculptures (now in the Louvre) from the Zeus temple. In six seasons of work after 1874, the German government laid bare down to the ancient level the greater part of what survives of the sanctuary. The sculptural finds were less than had been hoped for, though they include two capital pieces — the Hermes of Praxiteles and the Nike of Pæonius. In the departments of architecture and epigraphy, however, the German excavations take rank as the most important that have been made. The antiquities discovered are preserved on the site, the more precious in a museum built for the purpose. The temple of Zeus, dating from the early part of the 5th century B. C., is a Doric peripteros of 6 by 13 columns, measuring 90½ by 210½ feet: the columns were over 7 feet in base-diameter and 34 high. The cella had pronaos and opisthodomos with 2 columns in antis and 2 interior ranges of 7 columns. In the cella stood the famous chryselephantine statue of Zeus, seated, about 40 feet high, by Phidias. The pediments were filled with important groups of sculpture, much of which has been recovered. That of the eastern pediment represents the chariot-race of Pelops and Œnomaus, under the presidency of Zeus; that of the western the fight between Lapiths and Centaurs in presence of Apollo. The end walls of the cella bore a Doric frieze with very fine sculptured metopes representing the exploits of Hercules. The Heræum, or temple of Hera, a temple of very ancient foundation, showing evidences of original construction in wood and unburned brick partly replaced piecemeal in stone with the advance of time, is a large Doric peripteros of 6 by 16 columns: the cella had pronaos and opisthodomos in antis, and was divided in the interior into 3 aisles by 2 ranges of columns. The famous Hermes of Praxiteles was found in this temple. The Philippeum is a circular building built by Philip of Macedon about 336 B. C. The cella was surrounded by a peristyle of 18 Ionic columns, and had in the interior a range of Corinthian columns, and chryselephantine statues of Philip and his family.

Olympia. The capital of the State of Washington and of Thurston County, situated at the southern extremity of Puget Sound, about lat. 47° 4′ N., long. 122° 55′ W. Population, 6,996, (1910).

Olympia. An American armored cruiser, of 5,870 tons displacement, launched in 1892. She has been the flagship of the Asiatic squadron during the Spanish-American war and later troubles in the Philippines.

Olympian (ō-lim'pi-ąn), **The.** A surname of Pericles.

Olympian Zeus. See *Zeus.*

Olympian Zeus, Temple of. See *Olympieum.*

Olympias (ō-lim'pi-ąs). [Gr. *Ὀλυμπιάς.*] Put to death 316 B. C. The wife of Philip II. of Macedon, and mother of Alexander the Great. She was involved in the wars of Alexander's successors; ★allied with Polysperchon against Cassander 317 B. C.

Olympic games, The. The greatest of the four Panhellenic festivals of the ancient Greeks. They were celebrated at intervals of four years, in honor of Zeus, in a sacred inclosure called the Altis, in the plain of Olympia (which see), containing many temples and religious, civic, and gymnastic structures, besides countless votive works of art. The festival began with sacrifices followed by contests and racing, wrestling, etc., and closed on the fifth day with processions, sacrifices, and banquets to the victors. The victors were crowned with garlands of wild olive; and on their return home they were received with extraordinary distinction, and enjoyed numerous honors and privileges. The period of four years intervening between one celebration and the next, called an *Olympiad*, is notable as the measure by which the Greeks computed time — 776 B. C. being the reputed first year of the first Olympiad.

Olympieum (ō-lim-pi-ē'um), or **Temple of Olympian Zeus.** A temple founded at Athens by Pisistratus, but not completed in the form represented by the existing ruins until the reign of Hadrian. The temple was Corinthian, dipteral, with 8 columns on each front and 20 on each flank, and measured 134 by 353½ feet. Fifteen huge columns, 56½ feet high, are still standing, and one lies prostrate. The temple stood in a large peribolos which was adorned with statues.

Olympiodorus (ō-lim″pi-ō-dō'rus). A Platonic philosopher. He was a native of Alexandria, lived in the second half of the 6th century, and wrote scholia or commentaries on the dialogues of Plato, abstracts of which have come down to us.

Olympiodorus. A Greek historian. He was a native of Thebes in Egypt, lived in the first half of the 5th century, and wrote 22 books of general history dealing with the period from 407 to 425, abstracts of which have been preserved in the "Library" of Photius.

Olympus (o-lim'pus). [Gr. *Ὄλυμπος.*] In ancient geography, the name of various mountains, especially of one on the borders of Macedonia and Thessaly, regarded as the especial home of the gods (hence often used for heaven). Height, about 9,794 feet. The Mysian Olympus was on the borders of Mysia, Bithynia, and Phrygia in Asia Minor. Others were in Lydia, Lycia, Cyprus, Laconia, and Elis, Tozer enumerating 14 in all.

Olynthiac (ō-lin'thi-ak) **Orations.** A series of three orations delivered at Athens by Demosthenes 349–348 B. C., for the purpose of inducing the Athenians to assist Olynthus against Philip II. of Macedon.

Olynthus (ō-lin'thus). [Gr. *Ὄλυνθος.*] In ancient geography, a city in Chalcidice, Macedonia, situated near the head of the Toronaic Gulf, in lat. 40° 16′ N., long. 23° 21′ E. It was the capital of an important confederacy until its suppression by Sparta in the war of 383–379 B. C. It was attacked by Philip II. of Macedon and was captured and destroyed by him 347 B. C. The Olynthiac orations of Demosthenes were appeals to Athens to support Olynthus against Philip.

Om (ōm, but originally and more correctly ōṅ). [According to Böhtlingk and Roth, an obscuration of Skt. *aṅ*, the result of prolonging and nasalizing *a*, an asseverative particle; according to Bloomfield (A. O. S. xiv. cl.), identical with Gr. *αὖ*, L. *au-t*, *au-tem*, Goth. *au-k*, and meaning 'now then,' 'well now.'] A particle that plays a great rôle in Hindu religious literature. Its original sense is that of solemn affirmation. Popular etymology perhaps associating it with a root implying 'favor, further,' and its sanctity being inferred from its occurrence in the Vedic literature, it became the auspicious word with which the teacher began and the pupil ended each lesson of the Veda. Much of the Upanishads treats of the mystic meaning of *Om*, as summing up in itself all truth. In later Hinduism it is regarded as consisting of the three elements *a*, *u*, and *m*, symbolizing respectively Brahma, Shiva, and Vishnu, so that the pranava ('murmur') *Om* signifies the Hindu triad. (See Bloomfield as quoted above.) *Om* is also the first syllable of the "formula of six syllables" *Om mani padme hum*, so conspicuous in Buddhism and especially in Lamaism. Its reputed author is the deified saint Avalokiteshvara (which see), or Padmapani, 'the lotus-handed,' as he is called by Tibetans. It is variously translated. Bloomfield gives "Om, O jewel on the lotus, hum"; Goldstücker, "Salvation (Om) [is] in the jewel-lotus (mani-padme), amen (hum)," where the compound "jewel-lotus" refers to the saint and the flower from which he arose, according to which the formula was originally an invocation to Avalokiteshvara.

Om (ōm). A river in western Siberia which joins the Irtish at Omsk.

Omagh (ō'mä or ō-mäch'). The capital of the county of Tyrone, Ireland, 27 miles south of Londonderry. Population, 4,789.

Omaguas (ō-mä′gwäs): called **Cambevas** (kämbā′väs) by Brazilians. An Indian tribe of northern Peru, on the north side of the upper Marañon, between long. 72° and 75° W. (territory claimed but not held by Ecuador). They were formerly numerous, having villages. They were agriculturists, dressed in cotton garments, and are said to have been sun-worshipers. Their heads were artificially flattened. The Omaguas were gathered into mission villages in the 17th century; their numbers decreased, chiefly after the Jesuit missions were seriously threatened by the Portuguese, and the remnants are mixed by intermarriage with other tribes. They belong to the Tupi linguistic stock.

Omaguas, Kingdom or Province of. A name given in the 16th century to the region occupied by the Omaguas. The Omaguas were first met by Orellana in 1541, and Philip von Hutten came in hostile contact with them two years later. He had to withdraw owing to numerical inferiority. About 1545 reports were brought to New Granada and Peru of a vast and rich city in this district. It was connected with the tales of El Dorado, and became the object of several expeditions. See *Ursua, Pedro de.*

Omaha (ō′ma-hä). [Pl., also *Omahas.* From *Umanhan*, those who went up stream or against the current.] A tribe of the Dhegiha division of North American Indians, numbering about 1,200. They are in eastern Nebraska.

Omaha (ō′ma-hâ). The capital of Douglas County, Nebraska, situated on the Missouri in lat. 41° 16′ N., long. 95° 56′ W. It is the largest city in the State, an important railway center, and the eastern terminus of the Union Pacific Railroad; has flourishing commerce and manufactures; and contains important silver-smelting works. It has very large stock-yards, and pork-packing and beef-packing are important industries. It was founded in 1854, and was formerly the capital of the State. Population, 124,096, (1910).

Oman (ō-män′). A sultanate in eastern Arabia, bordering on the Persian Gulf and Gulf of Oman. Capital, Muscat. The surface is largely mountainous. It is one of the most flourishing independent states of Arabia. In the beginning of the 19th century it was much more extended, but the name is now limited to the region near Muscat. It is under British supervision. Area, 82,000 square miles. Population, 500,000.

Oman, Gulf of. An arm of the Arabian Sea, south of Persia and east of Arabia. It is connected with the Persian Gulf by the Strait of Ormuz.

Omar (ō′mär), **ibn al-Khattab.** The second calif. He succeeded Abu-Bekr in 634, and was assassinated by Firoz, a Persian slave, in 644. His daughter Hafsah was the third wife of Mohammed. During his reign Syria, Phenicia, Persia, Egypt, and Jerusalem were brought under the sway of Islam. He took an important part in the first collection of the Koran. He was the first to assume the title "Commander of the Faithful" (*Emîr al-mûminîn*), and he "organized a complete military-religious commonwealth" (Noldeke).

Omar II. Calif 717–720, successor of Solyman.

Omar, Mosque of, or **Kubbet es-Sakhra** ('Dome of the Rock'). A celebrated mosque on the platform of the temple in Jerusalem. It is an octagon of 66 feet to a side, with 4 porches and a range of pointed windows, incrusted with beautifully colored Persian tiles. The interior has two concentric ranges of columns and piers, the central range supporting the drum of the dome, which is 97 feet high and 65 in diameter. Beneath the dome is the sacred rock upon which it is held that Abraham was about to sacrifice Isaac. The walls and the drum are covered with beautiful Byzantine mosaics of different dates, and the windows are filled with splendid 16th-century colored glass. The mosque was originally a very early Byzantine church, but it has been much modified by the Mohammedans.

Omar Khayyam (ō′mär khī-yäm′). A Persian poet and astronomer who was born at Nishapur in Khorasan in the latter half of the 11th and died within the first quarter of the 12th century A. D. He studied under the imam Mowaffak of Nishapur, having as his companions Hasan ben Sabbah, afterward the head of the military order of the Assassins, and Nizam-ul-Mulk, later vizir of Alp Arslan and Malik Shah, respectively son and grandson of Toghrul Beg, the founder of the Seljukian dynasty. Having attained power, Nizam-ul-Mulk granted Omar Khayyam a yearly pension. Omar was one of the eight learned men appointed by Malik Shah to reform the calendar, the result being the Jalali era, so called from Jalaluddin, one of the king's names: "a computation of time which," says Gibbon, "surpasses the Julian and approaches the accuracy of the Gregorian style." He was the author of astronomical tables entitled "Ziji Malikshahi," and of an Arabic treatise on algebra, but is especially known as a poet from his Rubaiyat, or Quatrains (in 2 verses or 4 hemistichs of which the first, second, and fourth rime), which have been translated by Fitzgerald and others.

Omar Pasha. See *Omer Pasha.*

Omayyads. See *Ommiads.*

Ombay (om-bī′). One of the smaller Sunda Islands, Malaysia, situated north of Timor, from which it is separated by Ombay Passage.

Ombrone (om-brō′ne). A river in Tuscany, Italy, which flows into the Mediterranean 10 miles southwest of Grosseto: the ancient Umbro. Length, about 80–90 miles.

Omdurman (om-dör′män). A city in the Sudan, situated on the Nile opposite Khartum. It was built by the Mahdi in 1885, after his seizure and destruction of Khartum. Here, Sept. 2, 1898, the dervishes were defeated by the British and Egyptian troops under Sir Herbert Kitchener.

O'Meara (ō-mā′rä), **Barry Edward.** Born in Ireland, 1786: died at London, June 3, 1836. An Irish surgeon, physician to Napoleon I. at St. Helena 1815–18. He published "Napoleon in Exile" (1822), etc.

Omer Pasha (ō′mėr pash′â) (originally **Lattas**). Born Nov. 24, 1806: died at Constantinople, April 18, 1871. A Turkish general. He commanded an army in the Crimean war, and commanded against the insurgents in Crete in 1867.

Ommiads (ō-mī′adz), or **Omayyads** (ō-mī′-yadz). A dynasty of califs which reigned in the East 661–750 A. D., the first of whom was Moawiyah, the descendant of Omayya (the founder of a noted Arab family), and successor to Ali. The Ommiads were followed by the Abbassides. The last of these Eastern Ommiads escaped to Spain and founded the califate of Cordova in 756. This Western califate, and with it the Ommiad dynasty, became extinct in 1031.

After the first four (or "orthodox") Khalifs, Abu-Bekr, Omar, Othman, and Aly, who were elected more or less by popular vote, the Syrian party set up Moawia as Khalif at Damascus, and from him sprang the family of Omeyyad Khalifs, so called from their ancestor Omeyya. There were fourteen Omeyyad Khalifs, who reigned from 661 to 750, when they were deposed by Es-Seffah, the Butcher.

Poole, Story of the Moors, p. 59.

Omnibus Bill, The. A series of compromise measures passed through Congress 1850, largely through the influence of Clay. The chief provisions were the admission of California as a free State to the Union, organization of the Territories of Utah and New Mexico (without restrictions on slavery), abolition of the slave-trade in the District of Columbia, and a fugitive-slave law.

Omphale (om′fa-lē). [Gr. *Ὀμφάλη.*] In Greek legend, a Lydian princess, mistress of Hercules.

Omri (om′rī). King of Israel. The length and date of his reign are much disputed (899–875 B.C.—Duncker). He was a usurper, and the founder of a dynasty of considerable eminence which included Ahab and Jehu. He made an alliance with Tyre and subdued the Moabites. He is mentioned on the Moabite stone, and in the cuneiform inscriptions the kingdom of Israel is called Bit-Humri ("the house of Omri"). He built the city of Samaria, and made it the capital of the Israelitish kingdom.

Oms de Santa Pau (ōms dā sän′tä pou), **Manuel,** Marquis of Castell-dos-Rios. Died at Lima, April 22, 1710. A Spanish nobleman, a grandee of Spain. He was viceroy of Peru from July 7, 1707. During his term the Spanish commercial monopoly of Peruvian trade was somewhat relaxed.

Omsk (omsk). The capital of the general government of West Siberia, situated in the province of Akmolinsk, at the junction of the Om with the Irtish, about lat. 55° N., long. 73° E. The fortress here was founded in 1716. Railway to Omsk, Sept., 1894. Population, 37,376.

On. See *Heliopolis.*

Oña (ōn′yä), **Pedro de.** Born at Los Confines, on the Biobio River, Chile, about 1565: died at Lima, Peru, after 1639. A Spanish-American poet. Most of his life was passed in Lima, where he was fiscal of the audience. His principal work is the epic "Arauco domado" (1st ed. Lima, 1596), which is in some respects an imitation of Ercilla's "Araucana." It has some poetical merit, and is of much historical value.

Onas. See *Fuegians.*

Onatas (ō-nā′tas). [Gr. *Ὀνάτας.*] Flourished about 500–460 B. C. An Æginetan sculptor and painter, a contemporary of Ageladas the teacher of Phidias. See *Ageladas.* He was especially famous for his statues of athletes, and was much admired and highly praised by Pausanias, who describes many of his works. As the Ægina marbles were probably made in his day, it may well be that they are either his work or represent his characteristics.

Oñate (ōn-yä′tā). A town in the province of Guipuzcoa, northern Spain, 38 miles west of Pamplona. Population, 5,975.

Oñate (ōn-yä′tā), **Juan de.** Born at Guadalajara, Mexico, about 1555: died after 1611. A settler and first governor of New Mexico. He was a son of the founder of Guadalajara, and was married to a granddaughter of Hernando Cortés. In 1595 his proposition to settle New Mexico was accepted by the viceroy Velasco, and after much delay the grant was confirmed by the Count of Monterey. Oñate left Zacatecas in Jan., 1598, with 130 men besides Indians, a large wagon- and cattle-train, etc.; reached the Rio Grande, probably at El Paso, April 20; took formal possession April 30; crossed the river; and in Aug. founded the first capital, San Juan (Santa Fé was founded later). After the first year he had little trouble with the Indians. Early in 1599 he explored a part of Arizona, and in 1604 followed the Gila River down to the Gulf of California. He probably ceased to rule as governor in 1608.

Onca (on′kä). A Phenician goddess, the deity of wisdom, compared by the Greeks to Athene.

Ondegardo (ōn-dā-gär′dō), **Polo de.** Born at Salamanca about 1500: died, probably at Potosí, Upper Peru, about 1575. A Spanish lawyer and antiquarian. He went to Peru in 1545; was a trusted councilor of several rulers; and was corregidor of Potosí and Lima. He made a special study of Inca laws and customs, with the object of ingrafting the best of them on the Spanish legislation. His two "Relaciones" or reports (1561 and 1571) are still in manuscript, but have been freely used by historians: a smaller report was edited by Markham for the Hakluyt Society 1873. In 1559 Ondegardo discovered at Cuzco several mummies of the Inca sovereigns.

Onega (ō-nā′gä). A small seaport of Russia, situated at the entrance of the river Onega into the White Sea.

Onega, Lake. The second largest lake in Europe, situated in the government of Olonetz, northwestern Russia, northeast of Lake Ladoga. It is connected by canals with the Volga and Dwina systems. Its waters pass by the Svir into Lake Ladoga, and finally into the Neva. Length, 152 miles. Greatest width, about 50 miles. Area, 3,763 square miles.

Oneglia (ō-nel′yä). A seaport in the province of Porto Maurizio, Italy, situated on the Mediterranean 57 miles southwest of Genoa. It has a trade in olive-oil. Pop., commune, 8,527.

Oneida (ō-nī′dä). [Pl., also *Oneidas.* The name is translated 'standing stone' or 'people of the stone.'] A tribe of North American Indians. The early French writers called them *Oneiout.* They formerly occupied the lands east of Oneida Lake, New York, and the upper waters of the Susquehanna River to the southward. They were not prominent in the Iroquois Confederacy, and sometimes acted adversely to its other members, as they were at intervals friendly to the French and took part with the colonies in the Revolution. In 1846 most of them removed to and still remain at Green Bay, Wisconsin, but others are in Ontario. Altogether they number over 3,000. See *Iroquois.*

Oneida Community. A religious society or brotherhood, the Bible Communists or Perfectionists, established in 1847 on Oneida Creek, in Lenox township, Madison County, New York, by John H. Noyes, after unsuccessful attempts to establish it at New Haven, Connecticut, in 1834, and at Putney, Vermont, in 1837. A branch of the Oneida Community also existed at Wallingford, Connecticut, but has now been withdrawn. Originally the Oneida Community was strictly communistic, all property and all children belonging primarily to the society, and the restrictions of marriage being entirely abolished; but in 1879, owing to the increasing demand of public opinion that the social practices of the society should be abandoned, marriage and family life were introduced, and in 1880 communism of property gave place to a joint-stock system, and the community was legally incorporated as "The Oneida Community, Limited."

Oneida Lake. A lake in central New York, 11 miles northeast of Syracuse. Its outlet is by the Oneida and Oswego rivers into Lake Ontario. Length, 20 miles.

O'Neil (ō-nēl′), **Hugh,** Earl of Tyrone. Died 1616. An Irish chieftain. He assumed the title of The O'Neil, and in 1597 headed an insurrection against the English, whom he defeated at Blackwater in 1598. He negotiated a truce with the Earl of Essex in 1599, and was defeated by Mountjoy 1601. He submitted about 1603.

O'Neill, Eliza. Born in Ireland, 1791: died there, Oct. 29, 1872. A noted Irish tragic actress, the successor of Mrs. Siddons. She made her first appearance in Drogheda as the Duke of York in "Richard III." in 1803, in a small strolling company of which her father was manager. She first appeared at Covent Garden in 1814. She made a large fortune in Ireland and England, and was married in 1819 to Mr. (afterward Sir) William Becher. Her best parts were Juliet, Belvidera, Mrs. Haller, and Mrs. Beverley.

O'Neill, or The Rebel. A romance by Bulwer Lytton, in heroic couplets, published in 1827.

Oneiout. See *Oneida.*

Onesimus (ō-nes′i-mus), Saint. A disciple of St. Paul, martyred in 95. His day is celebrated Feb. 16 in the Roman calendar.

Ongaro, Dall'. See *Dall' Ongaro.*

Onias Menelaus (ō-nī′as men-e-lā′us). High priest of the Jews 172–162 B. C. He was a Benjaminite, not of priestly family, but secured the office from Antiochus Epiphanes, to whom Judea was then subject, by the payment of a bribe. In order to pay this bribe he despoiled the temple of its sacred vessels. In 171 he killed the rightful high priest, Onias III. With the help of Antiochus he introduced Greek worship and the sacrifice of swine into the temple. These acts brought about the revolt of the Maccabees. He was killed by Lysias, the guardian of Antiochus V.

Onion River. See *Winooski.*

Onomacritus (on-ō-mak′ri-tus). [Gr. *Ὀνομάκριτος.*] Lived about 530–485 B. C. A Greek prophet and mystic poet.

Onondaga (on-on-dä′ga). [Pl., also *Onondagas.* The name means 'on the top of the mountain.'] A tribe of North American Indians. In the councils of the Iroquois nation (of which they were a tribe) they are called Hodisenäageta, 'they (are) the name-bearers.' Old Dutch maps call them *Capitanasses.* They had their chief seat upon the lake and creek in New York which bear their name, and claimed the country to Lake Ontario on the north, and to the Susquehanna River on the south. Many of them joined the Catholic Iroquois colonies on the St. Lawrence before 1751. At the close of the Revolutionary War more were settled on Grand River, Ontario, and the remainder are in New York. Their present total number is about 900. See *Iroquois.*

Onondaga (on-on-dâ'gă) **Lake.** A small lake in central New York, north-northwest of Syracuse. Its outlet is Seneca River.

Onosander (on-ō-san'dėr). [Gr. *'Ονόσανδρος.*] A Greek writer on military tactics.

Of the tacticians subsequent to Polybius, the most noted was Onosander, who flourished in the middle of the 1st century of our era, and dedicated to Q. Veranius Nepos, consul in A. D. 49, a brief but comprehensive treatise on the military art, which has come down to us, with the title Στρατηγικὸς λόγος. It is divided into 42 chapters, and gives instructions with regard to all the details of a campaign. It is written in Attic Greek, and in a sufficiently pure style. The author, who was also known as a commentator on Plato, was the source of the military writings of the Emperors Mauritius and Leo, and in a French translation was used as a manual of the military art by Maurice of Saxony. *Müller*, Hist. of the Lit. of Anc. Greece, [III. 280. (*Donaldson.*)

Onotes (ō-nō'tās). An extinct tribe of Indians who inhabited the eastern shore of Lake Maracaibo. They were fishermen, and built their houses on piles in the water. Ojeda, who found them in 1499, was reminded by their dwellings of Venice (whence he named the country Venezuela). Probably the Onotes were soon carried off into slavery; but huts similar to theirs are still made in the same region.

Onslow (onz'lō), **George.** Born at Clermont-Ferrand, France, July 27, 1784: died there, Oct. 3, 1853. A French composer of instrumental music.

Ontario (on-tā'ri-ō), formerly called **Upper Canada.** A province of the Dominion of Canada. Capital, Toronto. It is bounded by Hudson Bay and Quebec on the northeast and east, Hudson Bay on the north, and on the south by the United States, from which it is in the main separated by the St. Lawrence, Lake Ontario, Niagara River, Lake Erie, Detroit River, Lake and River St. Clair, Lake Huron, St. Mary's River, and Lake Superior: Manitoba bounds it on the west. It has a hilly and diversified surface; belongs to the St. Lawrence and Hudson Bay basins; produces cereals, apples and other fruits, etc.; has manufactures of lumber, machinery, cotton and woolen goods, etc.; and has rich mineral resources. The government is vested in a lieutenant-governor, executive council, and legislative assembly. It sends 24 members to the Dominion Senate, 86 to the House of Commons. The inhabitants are chiefly of English, Irish, Scottish, German, and French descent. Ontario was explored by the French in the 17th century. It was ceded to Great Britain in 1763, and was largely settled by Tories in the American Revolutionary period. It was separated from Quebec (Lower Canada) and called Upper Canada in 1791. It was the scene of the battles of the Thames, Lundy's Lane, etc., in the War of 1812. An unsuccessful rebellion occurred in 1837. It was reunited to Quebec in 1841, and was again separated and became the province of Ontario in the new Dominion in 1867. Area, 407,262 square miles, of which 146,400 were added in 1912. Pop., 2,523,274,(1911).

Ontario, Lake. The smallest and easternmost of the five great lakes, lying between the province of Ontario on the north and New York State on the south. It is connected with Lake Erie by the Niagara River, and for navigation by the Welland Canal. Its outlet is the St. Lawrence River. Kingston, Toronto, Hamilton, Oswego, and Sackett's Harbor are on its banks. Length, 190 miles. Width, 55 miles. Area, about 7,500 square miles. Elevation, 247 feet.

Onteniente (ōn-tā-nē-en'tā). A town in the province of Valencia, Spain, situated 46 miles south by west of Valencia. Population, about 11,500.

Oodeypore. See *Udaipur.*

Oost (ōst), **Jakob van.** Born at Bruges, Belgium, about 1600: died there, 1671. A Flemish painter.

Oost, Jakob van, surnamed "The Younger." Born about 1639: died at Bruges, 1713. A Flemish historical painter, son of J. van Oost (1600–1671).

Oosterhout (ōs'ter-hout). A town in the province of North Brabant, Netherlands, 25 miles southeast of Rotterdam. Population, commune, 11,545.

Ootacamund (ö-tä-kä-mund'). A sanatorium in the Nilgiri Hills, Deccan, India. Elevation, 7,500 feet.

Oparo (ō-pä'rō), or **Rapa** (rä'pä). A mountainous island in the South Pacific, often classed in the Austral group.

Opata (ō'pä-tä). [Pl., also *Opatas;* a corruption of a Pima term signifying 'enemy.'] A division of the Piman stock of North American Indians. It embraced the following agricultural tribes: Opata, Eudeve, Jova, Teguima, Coguinachi, Tegui, Contla, and, probably, the Imures. Its habitat extends from the western boundary of Chihuahua to the Rio San Miguel in Sonora, Mexico, and from the main fork of the Rio Yaqui, about lat. 28°, northward to the southern boundary of Arizona, with settlements mainly in the Rio Sonora valley. Almost completely civilized. See *Piman.*

Opatow (ō'pä-tov). A town in the government of Radom, Russian Poland, situated on the Opatowka 100 miles south of Warsaw. Population, 16,371.

Opelousas (op-e-lō'sąs). The capital of St. Landry parish, Louisiana, 56 miles west of Baton Rouge. Population, 4,623, (1910).

Opequan (ō-pek'an) **Creek.** A small river in Virginia which joins the Potomac above Harper's Ferry. Near it was the scene of the battle of Winchester, Sept. 19, 1864. See *Winchester.*

Ophelia (ō-fē'liä). The daughter of Polonius, in Shakspere's "Hamlet." Her mind gives way when Hamlet abandons her to prosecute his revenge, and while gathering flowers by a brook she is drowned.

Ophelia, Miss. A strong-minded, clear-headed New England woman in Mrs. Stowe's "Uncle Tom's Cabin."

Ophir (ō'fėr). In Old Testament geography, a country whence gold, silver, precious stones, ivory, sandalwood, apes, and peacocks were brought. It was especially noted for its gold. The fleet of Solomon occupied 3 years in making the journey. It has been variously identified with India, Sumatra, the coast of Malabar, the east coast of Africa, and the southern or southeastern portion of Arabia on the Persian Gulf. The last identification has in its favor the statement in Gen. x. 29, where Ophir is mentioned as the son of Joktan.

Ophir (ō'fėr), **Mount.** 1. A volcano in Sumatra, near the western coast, about lat. 0°, long. 100° E. Height, 9,610 feet.—2. A mountain east of Malacca, Malay Peninsula. Height, about 3,800 feet.

Ophites (of'īts). A Gnostic body, of very early origin, especially prominent in the 2d century, and existing as late as the 6th century. Its members were so called because they held that the serpent (Gr. ὄφις) by which Eve was tempted was the impersonation of divine wisdom, the great teacher and civilizer of the human race. Also called *Naassenes.*

Ophiuchus (of-i-ū'kus). [Gr. *'Οφιοῦχος,* from ὄφις, a serpent, and ἔχειν, to hold.] An ancient northern constellation, representing a man holding a serpent; the Serpent-bearer. Also called *Serpentarius.* The Serpent is now treated as a separate constellation.

Opie (ō'pi), Mrs. (**Amelia Alderson**). Born at Norwich, England, Nov. 12, 1769: died there, Dec. 2, 1853. An English novelist, daughter of Dr. Alderson of Norwich, and wife of John Opie the painter. She published various novels, the first, "Father and Daughter," appearing in 1801. In 1825 she became a Quaker. After this appeared her "Illustrations of Lying," "Detraction Displayed," etc.

Opie, John. Born at St. Agnes, near Truro, May, 1761: died April 9, 1807. An English painter. In 1780 he went to London under the patronage of Dr. Wolcot (Peter Pindar), who announced him as "the Cornish wonder." In 1786 he exhibited his first historical picture, the "Assassination of James I.," and in 1787 the "Murder of Rizzio." His lectures at the Royal Academy were published in 1809.

Opimius (ō-pim'i-us), **Lucius.** Roman consul 121 B. C. He was put forward by the senate to oppose the reforms of Caius Gracchus, and was the leader of the optimates who killed Gracchus with 3,000 of his followers in 121. He was afterward exiled for accepting bribes from Jugurtha.

Opitz (ō'pits), **Martin.** Born at Bunzlau, Silesia, Dec. 23, 1597: died at Dantzic, Aug. 20, 1639. A German poet and writer. He attended the gymnasia of Bunzlau, Breslau, and Beuthen where he wrote in Latin his first work "Aristarchus," in praise of the German language as a poetical medium. In 1618 he went to the university at Frankfort-on-the-Oder to study jurisprudence, whence the following year he went to Heidelberg. In 1620, after the outbreak of the Thirty Years' War, he went to Holland. At Leyden he became acquainted with the philologist Heinsius, whom he followed to Jutland, where he wrote the poems, published 13 years later, "Trostgedichte in Widerwartigkeiten des Krieges" ("Poems of Consolation in the Adversities of War"). In 1622 he was called to a position in the gymnasium at Weissenburg. He returned, however, in the following year to Silesia, where he went into the service of the Protestant duke of Liegnitz. In 1624 appeared his "Buch von der deutschen Poeterey" ("Book of the German Art of Poetry"), which became the principal authority on versification and style. In 1626 he went into the service of the Catholic Count Dohna at Breslau. In 1628 he was ennobled by the emperor Ferdinand II. After the death of Count Dohna, in 1633, he went back to the Duke of Liegnitz, was subsequently with the Swedes, and ultimately was made secretary and historiographer to King Ladislaus IV. of Poland, at Dantzic, where he died of the plague. He was the founder of the first Silesian school of poets, so called. He wrote secular, religious, and didactic descriptive poems: to the last class belong "Zlatna" and "Vesuvius." Some of his hymns are to be found in the church hymn-books. His "Hercynia" is a prose idyl in which verses are occasionally introduced. Among other translations he made a version of the text of the Italian opera "Daphne," which was produced at Torgau in 1627, and was, accordingly, the first German opera. By his advocacy of the Alexandrine verse and the precepts of his "Art of Poetry" he brought about a reform of German versification, in that the poets of the preceding centuries had simply counted the number of syllables, without reference to the quality of those upon which the metrical accent fell.

Opium War. A war between Great Britain and China, due to the attempt of the Chinese government to prevent the importation of opium. It began in 1840, and was ended by the treaty of Nanking (which see) in 1842.

Oporto (ō-pōr'tō; Pg. pron. ö-pōr'tŭ). A district in the province of Entre Douro e Minho. Population, 597,935.

Oporto, Pg. **o Porto** ('The Port'). A seaport, chief city of the province Entre Douro e Minho, Portugal, situated on the Douro, near its mouth, in lat. 41° 9′ N., long. 8° 37′ W. Next to Lisbon it is the chief city of the republic and chief manufacturing place. It manufactures cotton, silk, etc., and has been famous since 1678 as the place of export for port wine. The cathedral is early Pointed, but modernized. The cloister, of 1385 but earlier in character, survives, with well-carved, almost Romanesque, capitals. The Maria Pia, or railroad bridge across the Douro, is an openwork arch of iron, of 525 feet span and 198 feet height in the clear. The bridge of Dom Luis I., of similar construction, finished in 1886, has a span of 566 feet and a height of 200. The town was taken by the Arabs in 716; was taken by the Duke of Wellington in 1809; was the scene of the beginning of the revolution of 1820; was defended against Dom Miguel 1832–33; and has been the scene of insurrection, particularly in 1846–47 and 1890. Population, 167,955.

Oposura (ō-pō-sō'rä). [Opata, 'heart of the iron-wood.'] The capital of the district of Moctezuma (also called by that name), in the state of Sonora, Mexico. It contains about 2,000 inhabitants, and lies on the bank of the Oposura River. It has suffered a great deal from the depredations of the Apaches during the 19th century.

Oppeln (op'peln). A town in the province of Silesia, Prussia, situated on the Oder in lat. 50° 40′ N., long. 17° 55′ E. It was formerly the capital of a principality of Oppeln, which was united to the empire in the 16th century. Population, commune, 30,765.

Oppenheim (op'pen-hīm). A town in the province of Rhine-Hesse, Hesse, situated on the Rhine 11 miles south by east of Mainz. In the middle ages it was an important free imperial city. It contains the ruins of the fortress Landskron. Population, 3,696.

Oppert (op'pert), **Jules.** Born at Hamburg, July 9, 1825: died Aug. 21, 1905. A distinguished French Orientalist, of Hebrew descent: appointed professor of Sanskrit in the Imperial Library at Paris in 1857, and of Assyriology at the Collège de France in 1874. He was employed by the French government in explorations in Asiatic Turkey 1851–54. Among his numerous publications are "Études assyriennes" (1857), "Expédition de Mésopotamie" (1859–61), "Grande inscription du palais de Khorsabad" (1863), "La chronologie de la Génèse" (1879), etc.

Oppian (op'i-an). [From L. *Oppianus,* from Gr. *'Οππιανός.*] Lived in the latter part of the 2d century A.D. A Greek poet of Cilicia. He was the author of a poem on fishing, "Halieutica" (Gr. Ἁλιευτικά), and was wrongly considered the author of a poem on hunting, "Cynegetica."

Oppido Mamertina (op'pē-dō mä-mer-tē'nä). A town in the province of Reggio di Calabria, southern Italy, 23 miles northeast of Reggio. Population, town, 4,380; commune, 7,686.

Oppius (op'i-us), **Caius.** A friend and contemporary of Julius Cæsar, reputed author of the history of the African war.

Opportunists (op-or-tū'nists). In recent French history, the republican party represented by Gambetta, Ferry, and others, who adapted their course to the exigencies of the time: opposed to radicals and doctrinaires.

O. P. Riots. The "old-price riots," which took place at Covent Garden Theatre, London, in 1809. The cost of the new theater then just built was so great that the proprietors raised the price of admission, and the public resolved to resist.

The house opened on the 18th of September, 1809, with "Macbeth" and the "Quaker." The audience was dense and furious. They sat with their backs to the stage, or stood on the seats, their hats on, to hiss and hoot the Kemble family especially; not a word of the performance was heard, for when the audience were not denouncing the Kembles, they were singing and shouting at the very tops of their then fresh voices. The upper gallery was so noisy that soldiers, of whom 500 were in the house, rushed in to capture the rioters, who let themselves down to the lower gallery, where they were hospitably received. The sight of the soldiers increased the general exasperation. [The excitement continued for weeks, and many of the rioters were arrested.] The acquittal of leading rioters gave a little spirit to some after displays; but it led to a settlement. Audiences continued the affray, flung peas on the stage to bring down the dancers, and celebrated their own O. P. dance before leaving; but, at a banquet to celebrate the triumph of the cause in the acquittal of the leaders, Mr. Kemble himself appeared. Terms were there agreed upon; and on the sixty-seventh night a banner in the house, with "We are satisfied" inscribed on it, proclaimed that all was over. After such a fray the satisfaction was dearly bought. The 4s. rate of admission to the pit was diminished by 6d., but the half-price remained at 2s. The private boxes were decreased in number, but the new price of admission to the boxes was maintained. Thus, the managers, after all, had more of the victory than the people; but it was bought dearly.

Doran, English Stage, II. 362–366.

Ops (ops). In Roman mythology, a goddess of plenty, wife of Saturn.

Optic (op'tik), **Oliver.** The pseudonym of William Taylor Adams.

Opuntian Locrians. See *Locri Opuntii.*

Opzoomer (op'zō-mer), **Karel Willem.** Born at Rotterdam, Sept. 20, 1821: died at Oosterbeek, Aug. 23, 1892. A Dutch philosopher and jurist, professor at Utrecht. He wrote a manual of logic (1851), etc.

Oran (ō-rän'; F. ō-roṅ'). 1. The westernmost department of Algeria, bordering on Morocco on the west. Area, 44,616 square miles. Population, 1,122,538.—2. The capital of the department of Oran, a seaport situated on the Mediterranean in lat. 35° 44' N., long. 0° 42' W. It has important trade. The old Spanish town exists along with the modern town. It was a flourishing medieval town; was held by the Spaniards from 1509 to 1708, and from 1732 until after the earthquake of 1790; and was taken by the French in 1831. Population, 100,499; commune, 106,517.

Orange (or'ānj; F. pron. ō-roṅzh'). A town in the department of Vaucluse, France, 13 miles north of Avignon: the ancient Arausio, noted for its Roman antiquities. The Roman triumphal arch here, well preserved and of fine masonry, is attributed to the reign of Marcus Aurelius. It has a large central arch between two smaller ones flanked by Corinthian columns, the two middle ones of which support a pediment. It is ornamented with reliefs among which naval trophies are conspicuous; and the deep vault of the central opening is beautifully coffered. The height is 72 feet, width 67, and thickness 26. The Roman theater is much ruined in its cavea, but possesses probably the finest surviving example of an ancient stage structure. The splendid uncemented wall at the back is 340 feet long, 118 high, and 13 thick, and still shows the pierced corbels which received the awning-poles. The stage has 3 doors, and was roofed. The theater could seat about 7,000. The Cimbri defeated the Romans here in 105 B. C. It was a flourishing Roman town. Later it was the capital of a principality which fell to the house of Nassau in 1530; was under the Nassau-Orange family until 1702; and was annexed to France in 1713. The title of Prince of Orange was retained in the house of Nassau. Population, commune, 10,303.

Orange (or'ānj). A city in Essex County, New Jersey, 13 miles west of New York. It contains many residences of persons doing business in New York. Population, 29,630, (1910).

Orange. See *Clove and Orange.*

Orange, Prince of. See *William* "the Silent," Prince of Orange, and *William III.*, King of England.

Orange, Principality of. A small principality now in the department of Vaucluse, France, containing Orange and neighboring places. It fell to the house of Nassau in 1530. See ★*Orange.*

Orange Free State. A former republic in southern Africa. Capital, Bloemfontein. It is bounded by the Transvaal (separated by the Vaal) on the north, Natal on the east, Basutoland on the southeast, Cape of Good Hope (separated by the Orange River) on the south, and Griqualand West on the west. The surface is undulating and hilly. The chief occupation is the raising of live stock; the leading products are wool, diamonds, ostrich feathers, and hides. The government was vested in a president and a legislative assembly called the Volksraad. The inhabitants are natives and whites of European (especially Dutch) descent. The territory was settled in the first half of the 19th century by emigrants from Cape Colony; was annexed by Great Britain in 1848; and became independent in 1854. It was conquered and annexed by Great Britain 1900, under the name of the Orange River Colony. Area, 50,392 sq. m. Pop., white, 175,435; colored, 351,471; total, 526,906, (1911).

Orangemen (or'ānj-men). 1. Irish Protestants. The name was given about the end of the 17th century by Roman Catholics to the Protestants of Ireland, on account of their support of the cause of William III. of England, prince of Orange.

2. A secret politico-religious society, instituted in Ireland in 1795. It was organized for the purpose of upholding the Protestant religion and ascendancy, and of opposing Romanism and the Roman Catholic influence in the government of the country. Orangemen are especially prominent in Ulster, Ireland, but local branches called *lodges* are found all over the British empire, as well as in many parts of the United States.

Orange River, or **Kai Gariep** (kī gä-rēp'). The chief river in southern Africa. It rises in Basutoland near the border of Natal, and flows generally westward, separating Cape of Good Hope from the Orange Free State, British Bechuanaland, and German Southwest Africa. Its chief tributary is the Vaal. Length, about 1,200 miles. It is "not much better than a huge torrent."

Orange River Colony. See *Orange Free State.*

Oranienbaum (ō-rä'nē-en-boum'). [G., 'orange-tree.'] A town in the province of St. Petersburg, Russia, situated on the Gulf of Finland 25 miles west of St. Petersburg. It is noted for its imperial palace. Population, 5,333.

Orarian (ō-rā'ri-an). See *Eskimauan.*

Orators, The. A play by Samuel Foote, performed in 1762. It satirizes a Dublin printer named George Faulkner.

Oratory of St. Philip Neri. A Roman Catholic religious order, founded at Florence by Filippo Neri in 1575: so named from a chapel he built for it and called an oratory. It is composed of simple priests under no vows. Its chief seat is Italy, but congregations were founded in England in 1847 and 1849 under the leadership of former members of the Anglican Church.

Orbe (orb or or'be). A town in the canton of Vaud, Switzerland, situated on the Orbe 15 miles northwest of Lausanne. It was the ancient capital of Little Burgundy. Population, over 2,000.

Orbe. A small river in the department of Jura, France, and canton of Vaud, Switzerland, flowing into the Lake of Neuchâtel. It is the upper course of the Thièle (or Zihl).

Orbegoso (ōr-bā-gō'sō), **Luis José.** Born near Huamachuco, Aug. 25, 1795: died at Truxillo, 1847. A Peruvian general and politician. He was elected president by the constitutional assembly, Dec. 20, 1833; but Gamarra, Salaverry, and others declared against him; and in June, 1835, he accepted the intervention of Santa Cruz, president of Bolivia. Santa Cruz established the Peru-Bolivian Confederation in 1836, and Orbegoso was nominated president of North Peru, with the rank of grand marshal. In Aug., 1838, he was defeated by Gamarra and the Chileans, and went into exile for some years. Also written *Orbegozo.*

Orbetello (or-bā-tel'lō). A small town in the province of Grosseto, Italy, situated near the Mediterranean. 75 miles northwest of Rome.

Orbigny (or-bēn-yē'), **Alcide Dessalines d'.** Born at Couéron, Loire-Inférieure, Sept. 6, 1802: died near St. Denis, June 30, 1857. A French naturalist. From 1826 to 1833 he traveled in southern Brazil, the Platine States, Bolivia, and Peru. The results of his journey were published at government expense as "Voyage dans l'Amérique Méridionale" (9 vols. 1834–47: including narrative, 3 vols.; "L'Homme Américain," ethnological, 2 vols.; and the remainder on zoölogy, etc.). Among his other writings are "Paléontologie française" (14 vols. 1840–54: unfinished) and several works on *Foraminifera.* He contributed to Ramon de la Sagra's "History of Cuba" the volumes on birds, *Mollusca,* and *Foraminifera.*

Orbigny, Charles Dessalines d'. Born at Couéron, Loire-Inférieure, France, Dec. 2, 1806: died Feb. 15, 1876. A French geologist, brother of A. D. d'Orbigny.

Orc (ôrk), **The.** 1. A deformed giant who eats men but not women, in Boiardo's and Ariosto's "Orlando." He has two projecting bones for eyes. Mandricardo delivers Lucina from him.

2. A sea-monster in Ariosto's "Orlando Furioso," killed by Orlando when about to devour Olympia.

Orcades (ôr'ka-dēz). The ancient name of the Orkney Islands.

Orcagna (or-kän'yä) (properly **di Cione**), **Andrea,** called **Arcagnolo** (of which name *Orcagna* is a corruption). Born at Florence about 1329: died about 1368. A Florentine painter, sculptor, and architect. He studied the goldsmith's craft under his father, and painted with his brother Bernardo. In the practice of this art he appears to have been chiefly occupied during the early part of his life. After painting with his brother the life of the Madonna, and the two great frescos of Heaven and Hell in Santa Maria Novella, the frescos of the Cresci chapel, and the façade of San Apollinare, he painted the picture of the Coronation of the Virgin (now in the National Gallery). By these works he gained a great reputation. The frescos of the Triumph of Death and the Last Judgment in the Campo Santo at Pisa, by painters of the Tuscan school, have been attributed to him. (See *Campo Santo.*) About 1348 he transformed the old granary of Arnolfo del Cambio (Florence) into the Church of Or San Michele.

Orchard of Ireland. A name given to County Armagh, Ireland.

Orchardson (ôr'chärd-son), **William Quiller.** Born at Edinburgh, 1835: died at London, April 13, 1910. A British figure-painter. He painted "The Challenge" (1865), "Casus Belli" (1870), "The Bill of Sale" (1876), "On Board H. M. S. Bellerophon July 23, 1815" (1880: bought by the Chantrey bequest), "The Salon of Madame Recamier" (1885), etc.

Orchha. See *Tehri.*

Orchies (or-shē'). A town in the department of Nord, France, 14 miles southeast of Lille. Population, commune, 4,438.

Orchomenus (ôr-kom'e-nus). [Gr. 'Ορχομενός.] In ancient geography, the name of several cities in Greece. (*a*) A city in Bœotia, situated on the Cephissus and on Lake Copais, 55 miles northwest of Athens. It was the capital of the ancient Minyæ. Here, in 85 B. C., Sulla defeated Archelaus, the general of Mithridates, king of Pontus. The site contains important remains of antiquity. The treasury of Minyas, so called, is a very ancient tomb of the Mycenean beehive type. The plan is circular, 45 feet in diameter, covered in by a pseudo-dome formed by corbeling in the stones of the wall. A side chamber, rock-hewn, had its sides and ceiling incrusted with slabs carved with beautiful arabesques. The "treasury" is approached by a dromos or passage 16 feet wide. (*b*) A city in Arcadia, 33 miles west-southwest of Corinth. It was one of the leading Arcadian cities.

Orcus (ôr'kus). A Latin name for Hades.

Ord (ôrd), **Edward Otho Cresap.** Born in Maryland, Oct., 1818: died at Havana, July 22, 1883. An American general. He graduated at West Point in 1839, served against the Seminole Indians 1839–42, and was appointed brigadier-general of United States volunteers at the beginning of the Civil War. He gained the victory of Dranesville in Dec., 1861, and served before Richmond and Petersburg in 1864–65. He retired with the brevet rank of major-general in 1880.

Ordaz (ōr-däth'), or **Ordás** (ōr-däs'), **Diego de.** Born about 1480: died at sea, 1533. A Spanish captain. It appears that he was with Ojeda at Darien, 1509–10; subsequently he served with Velasquez in Cuba, and with Cortés in the conquest of Mexico, 1519–21. Having obtained a grant of the country now embraced in Guiana and eastern Venezuela, he explored the Orinoco to the mouth of the Meta, 1531–32. Martinez, one of his officers, afterward asserted that he had seen on this expedition the golden city of Manoa, thus probably starting the myth of El Dorado. Ordaz, on his return to the coast, was arrested on false charges, and sent to Santo Domingo: he was freed by the audience, and died while on his way to Spain.

Ordericus Vitalis (ôr-de-rī'kus vi-tā'lis), or **Orderic** (ôr'de-rik). Born at Atcham, near Shrewsbury, England, 1075: died about 1143. An English historian and Benedictine monk. He wrote an "Ecclesiastical History," especially relating to Normandy and England in the 11th and 12th centuries (ed. by ★Le Prévost 1838–55).

Orders. Institutions, partly imitated from the medieval and crusading orders of military monks, but generally founded by a sovereign, a national legislature, or a prince of high rank, for the purpose of rewarding meritorious service by the conferring of a dignity: a number of the more prominent of these orders are described below. Most honorary orders consist of several classes, known as *knights companions, officers, commanders, grand officers,* and *grand commanders,* otherwise called *grand cross* or *grand cordon.* Many orders have fewer classes, a few having only one. It is customary to divide honorary orders into three ranks: (*a*) Those which admit only nobles of the highest rank, and among foreigners only sovereign princes or members of reigning families. Of this character are the Golden Fleece (Austria and Spain), the Elephant (Denmark), and the Garter (Great Britain): it is usual to regard these three as the existing orders of highest dignity. (*b*) Those orders which are conferred upon members of noble families only, and sometimes because of the mere fact of noble birth, without special services. (*c*) The orders of merit, which are supposed to be conferred for services only: of these the Legion of Honor is the best-known type. The various orders have their appropriate insignia, consisting usually of a collar of design peculiar to the order, a star, cross, jewel, badge, ribbon, or the like. It is common to speak of an order by its name alone, as the Garter, the Bath.—**Guelfic Order,** a Hanoverian order of knighthood, founded in 1815 by George IV. (then prince regent), and entitled the Royal Hanoverian Guelfic Order. It includes grand crosses, commanders, and knights, both civil and military.—**Military Order of Savoy,** an order founded by King Victor Emmanuel I. of Sardinia in 1815, adopted by the kingdom of Italy, and still in existence. The badge is a cross of gold in red enamel, voided, and surmounted by a royal crown. The ribbon is blue.—**Order for Merit,** a Prussian order composed of two classes, military and civil. The first class was founded by Frederick the Great in 1740 (compare *Order of Generosity*). The badge is a blue enameled cross adorned with the letter F, the words "pour le mérite," and golden eagles. Since 1810 it has been given exclusively for distinction on the field. The second class (or second order) was founded by Frederick William IV. in 1842 for distinction in science and art.—**Order of Alcantara,** a Spanish military order said to be a revival of a very ancient order of St. Julian, and to have received its name from the city of Alcantara, given by Alfonso IX. of Castile in 1213 to the Knights of Calatrava, and transferred by the latter.—**Order of Alexander Nevski,** a Russian order founded in 1722 by Peter the Great, but first conferred by the empress Catharine I. in 1725. The ordinary badge is a cross patté, the center being a circle of white enamel showing St. Alexander on horseback, the arms of red enamel with a double-headed eagle between every two arms, and the whole surmounted by an imperial crown. This is worn hanging to a broad red ribbon *en sautoire.*—**Order of Calatrava,** a Spanish military order founded in the middle of the 12th century, and taking its name from the fortress of Calatrava, which had been captured from the Moors in 1147, and was confided to the new order. It is still in existence. The badge is a cross fleury enameled red, attached to a red ribbon.—**Order of Charles III.,** a Spanish order founded by Charles III. in 1771.—**Order of Charles XIII.,** a Swedish order founded by the sovereign of that name in 1811, for Freemasons of the higher degrees.—**Order of Christ,** a Portuguese order founded by King Dionysius and confirmed about 1318. It contains three degrees, of which the highest is limited to six persons. The present badge is a cross of eight points encircled by an oak wreath, and having between the arms four ovals in black enamel, each bearing five golden billets, symbolical of the five wounds of Christ. The ribbon is dark red.—**Order of Civil Merit,** the name of several orders, the most prominent of which is that of Prussia. See *Order for Merit.*—**Order of Fidelity.** (*a*) An order of the duchy of Baden, founded by the margrave Charles William in 1715. It is still in existence, and consists of two classes only, that of grand cross and that of commander. The badge is a cross of eight points in red enamel, having between each two arms the cipher CC: the same cipher occupies the middle of the cross, with the motto 'Fidelitas." The ribbon is orange-colored and edged with blue. (*b*) An order of Portugal, founded by John VI. in 1823 for the supporters of the monarchy during the insurrectionary movements in that country.—**Order of Generosity,** a Prussian order of distinction founded in 1665, but not organized till 1685, and superseded in 1740 by the Order for Merit.—**Order of Glory** (*Nishan Iftikar*), an order of the Ottoman empire, instituted by Mahmoud II. in 1831.—**Order of Isabella the Catholic,** known as the *Royal American Order,* and instituted in 1815 to reward loyalty among the American colonists and dependents of Spain. The order still exists. The badge is a cross patté indented, the center filled with a medallion, the arms enameled red, and with gold rays between the arms.—**Order of Jesus, of Jesus Christ,** etc., the name of several orders of more or less religious character, in Spain, Sweden, etc.—**Order**

of Leopold, an Austrian order founded by Francis I., emperor of Austria, in memory of the emperor Leopold II. It dates from 1808, and is still in existence.— **Order of Louisa,** a Prussian order founded by Frederick William III. in 1814, for women only.— **Order of Maria Louisa,** a Spanish order for women, founded in 1792, and still in existence.— **Order of Maria Theresa,** an Austrian order founded by the empress of that name in 1757, but modified by the emperor Joseph II.— **Order of Maximilian,** an order for the encouragement of art and science, founded in 1853 by Maximilian II. of Bavaria.— **Order of Medjidi.** See *Medjidi.*— **Order of Military Merit.** (*a*) An order instituted in 1759 by Louis XV. of France for Protestant officers, as the Order of St. Louis was limited to Catholics. Its organization was similar to that of the latter order. In 1814 it was reorganized for officers of the army and navy. It has not been conferred since 1830. The badge is somewhat similar to that of St. Louis, and the ribbon is of the same color. (*b*) An order founded by Duke Charles Eugene of Würtemberg in 1759.— **Order of Odd-Fellows, The Independent.** See *Odd-Fellows.*— **Order of Our Lady of Montesa,** a Spanish order founded in the 14th century by the King of Aragon, afterward attached to the crown of Spain.— **Order of Our Lady of Mount Carmel,** an order founded by Henry IV. of France on the occasion of his embracing Catholicism, and in a measure replacing the Order of St. Lazarus.— **Order of St. Andrew,** a Russian order founded by Peter the Great in 1698. The badge is the double eagle of Russia in black enamel, upon the breast of which is the crucifix of St. Andrew, with saltier-shaped cross, the whole surmounted by an imperial crown. The ribbon is blue; but on state occasions this badge is worn pendent to a collar composed of similar crowned eagles, of ovals bearing saltiers, and of shields with flags and crowns.—**Order of St. Andrew** in Scotland. Same as *Order of the Thistle.*— **Order of St. Benedict of Aviz,** a Portuguese order said to date from the 12th century. The badge is a cross fleury of green enamel, having a gold fleur-de-lis in the angle between every two arms of the cross, and hangs from a green ribbon worn around the neck.— **Order of St. Gall.** Same as *Order of the Bear.*— **Order of St. George.** (*a*) A Bavarian order founded or, as is asserted, restored by the elector Charles Albert in 1729. It is still in existence, and is divided into three classes. (*b*) A Russian order founded in 1769 by the empress Catharine II. This is conferred only upon a commanding general who has defeated an army of fifty thousand men, or captured the enemy's capital, or brought about an honorable peace. There is now no person living who has gained this distinction regularly, though it has been given to a foreign sovereign.— **Order of St. James of the Sword** (also called *St. James of Compostela*), a Spanish order of great antiquity, asserted to have been approved by the Pope in 1175, and still existing. In the middle ages this order had great military power, and administered a large income. The badge is a cross in red enamel, affecting the form of a sword, and bearing a scallop-shell at the junction of the arms. The ribbon is red.— **Order of St. Lazarus,** an order which had its origin in the Holy Land, and was afterward transplanted into France, where it retained independent existence until, under Henry IV., it was in a measure replaced by the Order of Our Lady of Mount Carmel. It disappeared during the Revolution.— **Order of St. Louis,** a French order founded by Louis XIV. in 1693 for military service, and confirmed by Louis XV. in 1719. After the restoration of the Bourbons in 1814 this order was reinstated. No knights have been created since 1830. The badge is a cross of eight points, having in the central medallion a figure of Louis XIV., robed and crowned, and holding in his hands wreaths of honor; there is a gold fleur-de-lis between every two arms. The ribbon is flame-colored.— **Order of St. Michael,** a French order instituted by Louis XI. in 1469, and modified by Henry III. and Louis XIV. Since 1830 it has not been conferred. The badge is a cross of eight points with fleurs-de-lis between the arms, and in the central medallion a figure of the archangel Michael trampling on the dragon. The ribbon is black.— **Order of St. Michael and St. George,** a British order instituted in 1818, originally for natives of the Ionian and Maltese islands and for other British subjects in the Mediterranean. It has since been greatly extended.— **Order of St. Patrick,** an order of knighthood instituted by George III. of England in 1783. It consists of the sovereign, the lord lieutenant of Ireland, and twenty-two knights.— **Order of SS. Cosmo and Damian,** a religious order in Palestine in the middle ages, especially charged with the care of pilgrims.— **Order of St. Stanislaus,** a Polish order dating from 1765, and adopted by the czars of Russia.— **Order of the Annunciation.** (*a*) The highest order of knighthood (*Ordine supremo dell' Annunziata*) of the ducal house of Savoy, now the royal house of Italy, dating under its present name from 1518, when it superseded the Order of the Collar, said to have been founded by Count Amadeus VI. of Savoy in 1362, but probably older. The medal of the order bears a representation of the annunciation; its collar is decorated with alternate golden knots and enameled roses, the latter bearing the letters F E R T, making the Latin word *fert* ('he bears'), an ancient motto of the house of Savoy, but variously otherwise interpreted. The king is the grand master of the order. (*b*) An order of nuns, founded about 1500 at Bourges, France, by Queen Jeanne of Valois after her divorce from Louis XII. (*c*) An order of nuns, founded about 1604 at Genoa, Italy, by Maria Vittoria Fornari.— **Order of the Bath,** an order supposed to have been instituted at the coronation of Henry IV. of England in 1399. It received this name from the fact that the candidates for the honor were put into a bath the preceding evening to denote a purification or absolution from all former stain, and that they were now to begin a new life. The present Order of the Bath, however, was instituted by George I. in 1725, as a military order, consisting, exclusive of the sovereign, of a grand master and thirty-six companions. In 1815 the order was greatly extended, and in 1847 it was opened to civilians. It is now composed of three classes, viz.: military and civil knights grand crosses, G. C. B.; knights commanders, K. C. B.; and knights companions, C. B. The badge is a golden Maltese cross of eight points, with the lion of England in the four principal angles, and having in a circle in the center the rose, thistle, and shamrock (representing respectively England, Scotland, and Ireland) between three imperial crowns; motto, "Tria juncta in uno." Stars are also worn by the first two classes. That of the knights grand crosses is of silver, with eight points of rays wavy, on which is a gold cross bearing three crowns, encircled by a ribbon displaying the motto of the order, while beneath the scroll is inscribed *Ich dien* ('I serve'), the motto of the Prince of Wales. The star of the knights commanders differs chiefly in lacking the wavy rays.— **Order of the Bear,** an order of knights instituted by the emperor Frederick II., and having its center at the abbey of St. Gall, in Switzerland. It ceased to exist when St. Gall became independent of the house of Austria.— **Order of the Black Eagle,** a Prussian order founded by Frederick I. in 1701. The number of knights is limited to 30, exclusive of the princes of the blood royal, and all must be of unquestioned nobility. The badge is a cross of eight points, having in the center a circle with the monogram F R (for *Frederick Rex*); the four arms are enameled red, with the eagle of Prussia in black enamel between each two arms. The ribbon is orange, but on occasions of ceremony the badge is worn pendent to a collar consisting alternately of black eagles holding thunderbolts and medallions bearing the same monogram as the badge and also the motto "Suum cuique."— **Order of the Burgundian Cross,** an order founded by the emperor Charles V., which did not survive.— **Order of the Chrysanthemum,** an order founded by the Mikado of Japan in 1876.— **Order of the Conception,** an order founded in the 17th century by some of the nobles of the Holy Roman Empire, and common to Germany and Italy.— **Order of the Cordon Jaune,** a French order for Protestant and Roman Catholic knights, founded in the 16th century by the Duke of Nevers for the protection of widows and orphans. It is now extinct.— **Order of the Crescent,** a Turkish order instituted in 1799, and awarded only for distinguished bravery in the naval or military service. It was abolished in 1851. An order of the crescent was founded by Charles of Anjou in Sicily in 1268, but had a short existence. René the Good, of Anjou, count of Provence and titular king of Naples, founded another short-lived order of the crescent in the 15th century.—**Order of the Crown,** the title of several honorary orders founded by sovereigns in the 19th century, each including as part of its name that of the country to which it belongs. (*a*) *The Order of the Crown of Bavaria,* founded by King Maximilian I. Joseph in 1808. It is granted to persons who have attained distinction in the civil service of the state. (*b*) *The Imperial Order of the Crown of India,* founded in 1878 for women, at the time of the assumption by Queen Victoria of the title Empress of India. It includes a number of Indian women of the highest rank. (*c*) *The Order of the Crown of Italy,* founded by King Victor Emmanuel in 1868. (*d*) *The Order of the Crown of Prussia,* founded by King William I. on his coronation in 1861. (*e*) *The Order of the Crown of Rumania,* founded by King Charles on assuming the royal title in 1881. (*f*) *The Order of the Crown of Saxony,* founded by King Frederick Augustus in 1807, soon after his assumption of the kingly title. It is of but one class, and limited to persons of high rank. (*g*) *The Order of the Crown of Siam,* founded in 1869. (*h*) *The Order of the Crown of Würtemberg,* founded by King William I. in 1818.— **Order of the Danebrog,** the second in importance of the Danish orders of knighthood, originally instituted in 1219, revived in 1671, regulated by royal statutes in 1693 and 1808, and several times modified since. It now consists of four classes, besides a fifth class wearing the silver cross of the order without being regular members of it, the silver cross being awarded for some meritorious act or distinguished service. The order may be bestowed on foreigners.— **Order of the Fan,** a Swedish order founded in 1744, and now extinct.— **Order of the Fish,** a decoration founded by the Mogul emperors in India, and conferred upon certain English statesmen in the early part of the 19th century. The insignia are of the nature of standards borne before the person upon whom the order is conferred.— **Order of the Garter,** the highest order of knighthood in Great Britain, consisting of the sovereign, the Prince of Wales, and 25 knights companions, and open, in addition, to such English princes and foreign sovereigns as may be chosen, and sometimes to extra companions chosen for special reasons, so that the whole order usually numbers about 50. Formerly the knights companions were elected by the body itself, but since the reign of George III. appointments have been made by the sovereign. The order, at first (and still sometimes) called the Order of St. George, was instituted by Edward III. some time between 1344 and 1350, the uncertainty arising from the early loss of all its original records. Its purpose has been supposed to have been at first only temporary. According to the common legend, probably fictitious, King Edward III. picked up a garter dropped by the Countess of Salisbury at a ball, and placed it on his own knee with the words to his courtiers, in response to the notice taken of the incident, "Honi soit qui mal y pense" ('Shamed be he who thinks evil of it'). To this incident the foundation, the name, and the motto of the order are usually ascribed. The insignia of the order are the garter, a blue ribbon of velvet edged with gold and having a gold buckle, worn on the left leg; the badge, called the George or great George, a figure of St. George killing the dragon, pendent from the collar of gold, which has 26 pieces, each representing a coiled garter; the lesser George, worn on a broad blue ribbon over the left shoulder; and the star of 8 points, of silver, having in the middle the cross of St. George encircled by the garter. The vesture consists of a mantle of blue velvet lined with white taffeta, a hood and surcoat of crimson velvet, and a hat of black velvet with a plume of white ostrich-feathers having in the center a tuft of black heron-feathers. The sovereign, when a woman, wears the ribbon on the left arm.— **Order of the Golden Fleece,** an order founded by Philip the Good, duke of Burgundy, in 1430, on the occasion of his marriage with the infanta Isabella of Portugal. The office of grand master passed to the house of Hapsburg in 1477 with the acquisition of the Burgundian dominions, which included the Netherlands. After the time of the emperor Charles V. (died 1558) this office was exercised by the Spanish kings; but after the cession of the Spanish Netherlands to Austria, the latter power in 1713–14 claimed the office. The dispute remains undecided, and the order therefore exists independently in Austria and in Spain. The badge of the order is a golden ram pendent by a ring which passes round its middle. This hangs from a jewel of elaborate design, with enameling of several colors, various suggestive devices, and the motto "Pretium laborum non vile."— **Order of the Griffin,** an order of the grand duchy of Mecklenburg-Schwerin, founded in 1884.— **Order of the Holy Ghost.** (*a*) (Often called by the French name *Saint Esprit.*) The leading order of the later French monarchy, founded by King Henry III. of France in 1578, replacing the Order of St. Michael. The king was the grand master, and there were 100 members, not including foreigners. The members were required to adhere to the Roman Catholic Church and to be of a high grade of nobility. The decoration was a gold cross attached to a blue ribbon, and the emblems were a dove and an image of St. Michael. The order has been in abeyance since the revolution of 1830. (*b*) An order founded at Montpellier, France, about the end of the 12th century, and united to the Order of St. Lazarus by Pope Clement XIII. (*c*) A Neapolitan order: same as *Order of the Knot.*— **Order of the Hospitalers of St. John of Jerusalem.** See *Hospitalers.*— **Order of the Illuminati,** a celebrated secret society founded by Professor Adam Weishaupt at Ingolstadt in Bavaria in 1776: originally called the *Society of the Perfectibilists.* It was deistic and republican in principle; aimed at general enlightenment and emancipation from superstition and tyranny; had an elaborate organization; was to some extent associated with freemasonry; and spread widely through Europe, though the Illuminati were never very numerous. The order excited much antagonism, and was suppressed in Bavaria in 1785, but lingered for some time elsewhere.— **Order of the Indian Empire,** an order instituted in 1878 for British subjects in India, to commemorate the assumption by Queen Victoria of the title of Empress of India, and open to natives as well as to persons of European extraction.— **Order of the Iron Cross,** a Prussian order founded in 1813 for military services in the wars against Napoleon. In 1870 the order was reorganized. It consists of the great cross (conferred only on a few princes and generals), and two classes comprising several thousand Germans. The original badge was a cross patté of black iron with a silver rim, upon which were the initials F. W. (Frederick William) and the date 1813 or 1815. The modern badge is a modification of this. The ribbon is black with a white border.— **Order of the Iron Crown,** an order founded by Napoleon I. as King of Italy, and adopted by Francis I. of Austria after the fall of Napoleon. It consists of three classes. The badge is the double eagle of Austria resting upon a ring (which represents the iron crown of Monza), and surmounted by an imperial crown; this is attached to an orange ribbon edged with blue.— **Order of the Knights of Malta.** Same as *Order of the Hospitalers of St. John of Jerusalem.*—**Order of the Knot,** a military order of short duration, founded at Naples in the 14th century.— **Order of the Legion of Honor,** in France, an order of distinction and reward for civil and military services, instituted in May, 1802, during the consulate, by Napoleon Bonaparte, but since modified from time to time in important particulars. Under the first empire the distinction conferred invested the person decorated with the rank of legionary, officer, commander, grand officer, or grand cross. The order holds considerable property, the proceeds of which are paid out in pensions, principally to wounded and disabled members.— **Order of the Lion,** the name of several orders in Germany, etc.; especially, an order founded in 1815 by William I., first king of the Netherlands, and continued by the later kings. It is an order for civil merit. The badge is a star of eight points, having in the central medallion a rampant lion and crown, and a golden W between each two arms.— **Order of the Martyrs.** Same as *Order of SS. Cosmo and Damian.*— **Order of the Palm,** a German society founded at Weimar in 1617 for the preservation and culture of the German language. It disappeared after 1680. Also called *Fruit-Bringing Society.*— **Order of the Red Eagle** (formerly *Order of the Red Eagle of Bayreuth;* also called *Order of Sincerity*), an order founded by the Margrave of Bayreuth in 1705, and in 1792 adopted by Frederick William II. of Prussia on succeeding to the principality. The present insignia of the order are quite different from those of the original order. The badge is an eight-pointed cross having in the center a medallion with a red eagle bearing the arms of the Hohenzollern family. The arms of the cross are of white enamel, with an eagle of red enamel between each two arms. The ribbon is striped orange-color and white.— **Order of the Saint Esprit.** See *Order of the Holy Ghost.*— **Order of the Star of India** (in the full style, *The Most Exalted Order of the Star of India*), an order for the British possessions in India, founded in 1861. The motto is, "Heaven's light our guide." The ribbon is light-blue with white stripes near the edge.— **Order of the Thistle** (in full, *The Most Ancient and Most Noble Order of the Thistle*), a very old Scottish order which has been renewed and remodeled, and is still in existence. The devices of the order are St. Andrew's cross, or saltier, and a thistle-flower with leaves; these enter into the different badges, the collar, star, etc. The motto is "Nemo me impune lacessit." The ribbon is green.— **Order of the White Eagle,** an order founded at the beginning of the 18th century by Augustus II. of Poland and Saxony, or, as is alleged, revived by him. It has been adopted by the Czar of Russia, and is composed of one class only. The badge is a cross of eight points, bearing a white eagle in relief, and surmounted by an imperial crown. The ribbon is sky-blue, but on state occasions the badge is worn pendent to a collar of white eagles connected by plain gold links.— **Order of the White Elephant** a Danish order alleged to be of great antiquity. Its foundation, however, is specifically ascribed to Christian I. (1462), and its reorganization to Christian V. (1693). It is limited to 30 knights besides the members of the royal family, and no person can be a knight who is not previously a member of the Order of the Danebrog. The collar of the order is composed alternately of elephants and embattled towers. The badge is an elephant bearing on his back a tower, and on his head a driver dressed like a Hindu. The ribbon to which the badge is attached on ordinary occasions is sky-blue.— **Order of the White Falcon,** an order founded by the Duke of Saxe-Weimar in 1732, and renewed in 1815. It is still in existence, and consists of three classes, numbering, exclusive of the family of the reigning grand duke, 12 grand crosses, 25 commanders, and 50 knights. The badge is an eight-pointed cross in green enamel, having between each two arms a point in red enamel, and borne upon the whole, in relief, a falcon in white enamel. On the reverse are the words "L'Ordre de la vigilance," and a trophy or other emblem, which differs for the civil and the military knight: also the motto "Vigilando ascendimus." The ribbon is dark red or ponceau. Also called *Order of Vigilance.*— **Order of the Yel-**

low String. See *Order of the Cordon Jaune.*—**Order of Vigilance.** Same as *Order of the White Falcon.*—**Teutonic Order,** a military order founded at Acre in Palestine in 1190, and confirmed by the emperor and the Pope.

Orders in Council. Orders promulgated by the British sovereign with the advice of the privy council. Specifically, the orders of 1807, which prohibited neutral trade directly with France or the allies of France. All goods had to be landed in England, pay duties there, and be reëxported under English regulations. These orders bore with especial severity on American commerce.

Ordinance of Nullification. See *Nullification.*

Ordinance of 1784. An act of the United States under the Confederation, passed April 23, 1784, for the temporary government of the Northwest Territory, which comprised tracts ceded to the United States by the several States.

Ordinance of 1787. An act of Congress, passed in 1787, which secured to the Northwest Territory freedom from slavery, religious freedom, education, etc., and provided for its future subdivision.

Ordinances, F. Ordonnances (or-do-noṅs′). Various legislative acts in French history. The most celebrated were the Ordinances of July, proclaimed by Charles X. in July, 1830. They took away the freedom of the press and made other arbitrary changes, and were the cause of the revolution of July and the overthrow of the Bourbon monarchy.

Ore (ō′rā), **Luis Geronimo de.** Born at Guamanga, Peru, about 1545: died at Concepcion, Chile, 1628. A Franciscan prelate and author. He was professor of theology at Cuzco, commissary of his order in Florida, and bishop of Concepcion from 1620. His works include "Descripcion del Nuevo Orbe" (Lima, 1578), "Relacion de los mártires de Florida" (Madrid, 1605), a life of St. Francisco Solano, and devotional books in the Indian languages of Peru.

Örebro (ö′re-brö). **1.** A laen of southern Sweden. Area, 3,498 square miles. Population, 204,711.—**2.** The capital of the laen of Orebro, situated on the Svartå, near Lake Hjelmar, 98 miles west of Stockholm. It has been the seat of various diets: that of 1540 declared the throne hereditary, and that of 1810 elected Bernadotte crown prince. Two treaties were negotiated here in 1812—one between England and Sweden, and the other between England and Russia. Population, 28,583.

Oregon (or′e-gon). [Named from the *Oregon* River, now the Columbia. The name *Oregon*, supposed to be of Indian origin, occurs in Carver's "Travels" (1763) as the name of a "river of the West which falls into the Pacific Ocean at the Straits of Anian." Poss. < Sp. *Orejon.* See *Orejones.*] One of the Western States of the United States of America, extending from lat. 42° to 46° 15′ N., and from long. 116° 40′ to 124° 32′ W. Capital, Salem; chief city, Portland. It is bounded by Washington (partly separated by the Columbia) on the north, Idaho (partly separated by the Snake River) on the east, Nevada and California on the south, and the Pacific Ocean on the west. It is traversed by the Coast Range, Cascade Mountains, and Blue Mountains. It belongs largely to the valley of the Columbia and its chief tributary the Willamette: there is an inland basin in the southeast. The chief agricultural products are wheat and other cereals. The leading exports are wheat, flour, salmon, wool, and fruit. It has 34 counties, sends 2 senators and 3 representatives to Congress, and has 5 electoral votes. The mouth of the Columbia was discovered by the American captain Gray in 1792. It was partly explored by Lewis and Clark 1804–05. A trading-post was founded at Astoria in 1811. The territory between lat. 42° and 54° 40′ N. was long in dispute between Great Britain and the United States; the claims were settled by treaty in 1846. Oregon Territory was organized in 1848, and it was admitted to the Union in 1859. Area, 96,030 square miles. Population, 672,765, (1910).

Oregon. An American battle-ship, built in San Francisco, launched in 1893. She is of 10,288 tons displacement, and on her trial-trip maintained for four hours a speed of 16.79 knots. Under Captain Charles E. Clark she made a famous run of 14,511 knots from the Pacific to the Atlantic, leaving Puget Sound March 6, 1898, and reaching Key West May 26. She took a prominent part in the battle off Santiago July 3, with the Brooklyn forcing the surrender of the Cristóbal Colón. She left New York for the Philippines Oct. 12, and joined the Asiatic squadron at Manila in March, 1899.

Oregon River. See *Columbia.*

Oregon Snakes. See *Saidyuka.*

O'Reilly (ō-rī′li), **Alexander.** Born at Dublin, 1722: died near Chinchilla, Murcia, Spain, March 23, 1794. An Irish soldier. He served successively in the Spanish, Austrian, and French armies; reëntered the Spanish army 1761; commanded the forces which put down a revolt of the French in Louisiana (then lately ceded to Spain) 1769; and in 1774–75 commanded an unsuccessful expedition against the Algerians. He was created Count O'Reilly, but in 1786 was disgraced and deprived of all commands.

O'Reilly, Andrew. Born in Ireland in 1742: died at Vienna in 1832. An Irish soldier. He served in the Austrian army under Maria Theresa and Joseph II.; fought at Austerlitz; and surrendered Vienna May 12, 1809.

O'Reilly, John Boyle. Born at Dowth Castle, County Meath, Ireland, June 28, 1844: died at Hull, Mass., Aug. 10, 1890. An Irish-American journalist and poet. He was the son of William David O'Reilly, master of the Nettleville Institute at Dowth Castle. In 1863 he enlisted in the Tenth Hussars in Ireland for the purpose of spreading revolutionary sentiments among the soldiers. He was sentenced to death on the charge of high treason in 1866. The sentence was commuted to 20 years' penal servitude, and he was sent out to the penal colony in Australia, where he arrived in 1868. He escaped to the United States in 1869, and in 1870 secured employment on the Boston "Pilot," of which he became editor in chief in 1874. He published "Songs from the Southern Seas" (1874), "Songs, Legends, and Ballads" (1878), "The Statues in the Block" (1881), etc.

Orejones (ō-rā-hō′nās). [Sp., 'eared' or 'large-eared.'] A name given by the Spanish in America to various Indians who distended the lobes of the ears by means of metal or wooden disks. It included: (*a*) A tribe of Upper Paraguay, described by early authors, but about whom little that is definite is known. (*b*) Indians on the northern branches of the Upper Amazon, in Brazil, Colombia, and Ecuador: called *Orelhudos* by the Brazilians. There are apparently several hordes, perhaps of different stocks. Those on the river Içá are described as degraded but inoffensive savages who distend the ear-lobes with wooden disks until they touch the shoulders. (*c*) An extinct tribe of northern Coahuila, Mexico.

Orel (ō-rel′). **1.** A government of central Russia. It is surrounded by the governments of Smolensk, Kaluga, Tula, Tamboff, Voronezh, Kursk, and Tchernigoff. The surface is undulating. The agriculture is important. Area, 18,042 square miles. Population, 2,470,600.

2. The capital of the government of Orel, situated at the junction of the Orlik with the Oka, about lat. 52° 57′ N., long. 36° 7′ E. It is an important commercial and manufacturing center, and a leading market for grain. Population, 75,900.

Orelhudos. See *Orejones.*

Orélie Antoine (ō-rā-lē′ oṅ-twän′) **I. (de Tounens.)** A French adventurer who was proclaimed king of Araucania in 1861. He was arrested on Araucanian territory by the Chilean government in 1862. The arrest being pronounced illegal, he was detained as a lunatic, but was shortly permitted to go to France, where he published "Orélie-Antoine Ier, roi d'Araucanie et Patagonie, et sa captivité en Chili" (1863). Having in the meantime returned to Araucania, he was deposed during a second absence in France by a certain Planchut, whom he had left in Araucania as his deputy.

O'Rell, Max. See *Blouet, Paul.*

Orellana (ō-rāl-yä′nä), **Francisco de.** Born at Truxillo about 1490: died, probably in Venezuela, about 1546. A Spanish soldier, first explorer of the Amazon. He was intimate with the Pizarros in his youth; went to Peru about 1535; and settled Guayaquil in 1537. In 1540–41 he served with Gonzalo Pizarro's expedition to the Napo. (See *Cinnamon, Land of.*) Having been sent ahead with a brigantine and 50 soldiers to seek for provisions (probably in April, 1541), he arrived at the junction of the Napo and Marañon, and, unable or unwilling to return, continued on down the latter river. In the course of this voyage the Indians told him of a tribe of female warriors, or Amazons, and he claimed to have encountered them near the mouth of the Trombetas: from this story the river derived its present name. Orellana reached the mouth of the Amazon late in 1541, went on to Trinidad, and thence to Spain. He received a grant to conquer the country discovered by him, and made an unsuccessful expedition to it in 1544.

Orellana, River of. [From its discoverer, Francisco de Orellana.] A name frequently given, in early books and maps, to the Amazon River. It is still occasionally used.

Orelli (ō-rel′lē), **Johann Kaspar.** Born at Zurich, Switzerland, Feb. 13, 1787: died Jan. 6, 1849. A Swiss classical philologist, noted for his editions of Horace, Cicero, and Tacitus.

Ore (ōr) **Mountains.** See *Erzgebirge.*

Orenburg (ō′ren-börg). **1.** A government in southeastern Russia, bordering on Asia. It is bounded by Siberia, the governments of Perm, Ufa, and Samara, Uralsk, and Turgai. The surface is partly mountainous (a continuation of the Urals) and partly steppe. Area, 73,254 square miles. Population, 1,934,400.

2. The capital of the government of Orenburg, situated on the Ural about lat. 51° 46′ N., long. 55° 10′ E. It is an important trading center. Population, 72,425.

Orense (ō-ren′sā). **1.** A province in Galicia, Spain. It is bounded by Portugal on the south, and on the other sides by the provinces Pontevedra, Lugo, León, and Zamora. The surface is mountainous. Area, 2,694 square miles. Population, 404,311.

2. The capital of the province of Orense, situated on the Minho in lat. 42° 18′ N., long. 7° 50′ W. The cathedral is of the 13th century, but retains many Romanesque features, as the very long transepts. The bridge over the Minho, built in 1230, has seven arches, four of them pointed, and rises in a steep grade from both ends to the middle. The grand central arch has a span of about 150 feet, and its crown is 135 feet above the riverbed. Population, 16,184.

Oresteia (ō-res-tē′yä). A trilogy by Æschylus, founded on the history of the family of Agamemnon. It comprises the "Agamemnon," "Choephoræ," and "Eumenides."

Orestes (ō-res′tēz). [Gr. *Ὀρέστης.*] In Greek legend, the son of Agamemnon and Clytemnestra, and brother of Electra. He slew Clytemnestra and Ægisthus, and was pursued by the Erinyes. He was a favorite subject of the Greek tragic poets. See *Electra.*

Orestes. A play of Euripides, exhibited in 409 B. C.

In the looseness and carelessness of the metre, in the crowding of incidents at the end of the play, in the low tone of its morality—they are all base, says the scholiast, except Pylades, and yet even he advises a cold-blooded murder for revenge's sake—there is no play of Euripides so disagreeable. On the other hand, for dramatic effect, as the same scholiast observes, there is none more striking; but this applies only to the opening scenes.
Mahaffy, Hist. of Classical Greek Lit., I. 361.

Orestes. Killed 476 A. D. Regent of the Western Empire in the reign of his son Romulus Augustulus (475–476).

The army had revolted, and the commander-in-chief, an Illyrian named Orestes, had seized the reins of government. This Orestes had a strange history. About thirty years before the date of the events just mentioned, his native country—the northern part of what is now called Croatia—had been given up by the Romans to the Huns. Orestes, who was then quite a young man, finding himself one of Attila's subjects, offered his services to the Hunnish king, and seems to have acted as his secretary. In this capacity he was in the year 448 sent on a mission from Attila to the eastern emperor, Theodosius II., and we read of his being terribly indignant because he was not regarded as a person of equal consequence with his fellow-envoy, Edica the Scirian. By what curious chances it came about that the former secretary of Attila now found himself at the head of the Roman army, and master of the Roman state, history does not tell. Orestes did not choose to call himself emperor, thinking, perhaps, that it was safer for the wearer of the diadem and the real holder of power to be different persons. He contented himself with the title of Patrician, the same which had been borne by Rikimer and by Aetius, and bestowed the imperial crown on his son, a boy of fourteen, who was named Romulus after his maternal grandfather. *Bradley,* Story of the Goths, p. 126.

Orestes and Electra. **1.** A group in marble, probably a late Greek original, in the Villa Ludovisi, Rome. A woman, already full-grown, rests her arm kindly on the shoulder of a handsome boy, who is speaking to her.

2. An interesting group of antique sculpture in the Museo Nazionale, Naples. Electra, clad in the long tunic, stands with her arm about her brother's neck. This work belongs to the school of Pasiteles, of the early empire.

Oretani (or-e-tā′nī). In ancient geography, a people in southern Spain, living in the Sierra Morena and neighboring regions.

Oreus (ō′rē-us), or **Histiæa** (his-ti-ē′ä). [Gr. *Ὠρεός, Ἱστίαια.*] In ancient geography, a city on the northwestern coast of Eubœa, Greece, situated opposite Thessaly.

Histiæa, afterwards called Oreus, was the most important town of northern Eubœa, and gave name to a considerable tract which has been already mentioned as Histiæôtis. It lay about midway in the northern coast of the island, at the western extremity of a broad plain, and by the side of a small river called the Callas. Its remains are found in this position, and still bear the name of Oreos. We learn from Theopompus that when Pericles conquered Eubœa and expelled the Histiæans, while they sought a refuge in Macedonia, 2,000 Athenian citizens took their place, and colonised Oreus, which had before been a township of Histiæa. *Rawlinson,* Herod., IV. 277, note.

Orfeo (or-fā′ō). A dramatic pastoral by Poliziano, produced in 1483. It was the first pastoral written in the language of the country to which dramatic action was given.

Orfeo ed Euridice (or-fā′ō ed ā-ö-rē′dē-che) (**Orpheus and Eurydice**). An opera by Gluck, words by Calsabigi, produced at Vienna in 1762. In 1774 it was produced at Paris as "Orphée et Euridice," where it was very successful. The libretto was translated from the Italian by Moline. See *Orpheus.*

Orfila (or-fē-lä′), **Matthieu Joseph Bonaventure.** Born at Mahon, Balearic Islands, April 24, 1787: died at Paris, March 12, 1853. A French physician and chemist, noted as a writer on toxicology and medical jurisprudence. Among his writings are "Toxicologie générale" (1815), "Traité de médecine légale" (1847), etc.

Orford (ôr′fōrd). A town in the county of Suffolk, England, situated near the North Sea 17 miles east-northeast of Ipswich. Population, 6,736.

Orford, Earls of. See *Russell* and *Walpole.*

Organic Statute. A Russian edict of 1832, by which Poland lost its constitution.

Organ (ôr′gan) **Mountains,** Pg. **Serra dos Orgãos.** A group of mountains of the Brazilian coast range, at the head of the Bay of Rio de Janeiro. They attain the height of 7,325 feet, and are remarkable for their strange forms. One peak, called the Dedo de Deos ('Finger of God'), appears from the bay like a finger pointing upward.

Organon (ôr′ga-non). [Gr. *ὄργανον,* an instrument, organ.] The logical treatises of Aristotle. The name was originally applied to the logical theory of demonstration, and then by the Peripatetics to the whole of logic, especially to the topics of Aristotle or the rules for probable reasoning, as being only an instrument or aid to philosophy, and not meriting the higher place of a part of philosophy claimed for it by the Stoics and most of the Academics.

Orgetorix (ôr-jet'ō-riks). A Helvetian conspirator shortly before the time of Cæsar's war with the Helvetians in 58 B. C.

Orgon (or-gôn'). A credulous dupe in Molière's "Tartufe." He has an imbecile infatuation for the hypocritical Tartufe.

Oria (ō'rē-ä). A town in the province of Lecce, Apulia, Italy, 20 miles southwest of Brindisi. Population, commune, 8,731.

Oriana (ō-ri-an'ä). 1. The legendary mistress of Amadis de Gaul, daughter of Lisuarte, king of England. Queen Elizabeth is frequently called "the peerless Oriana" in the adulatory poems of her time.
2. The principal character in Fletcher's comedy "The Wild Goose Chase," and in Farquhar's comedy "The Inconstant," which is practically the same. She is betrothed to the evasive Mirabel (the "wild goose"), and finally brings him to reason and marries him.
3. A character in Beaumont and Fletcher's play "The Woman-hater": a teasing, tormenting, brilliant woman.—4. A ballad by Tennyson, published in 1830.

Oriana, The Triumphs of. A collection of madrigals in honor of Queen Elizabeth, compiled and published by Thomas Morley in 1601.

Oribe (ō-rē'bā), **Manuel.** Born about 1802: died at Montevideo, Nov., 1857. An Uruguayan general and politician. He was minister of war under Rivera 1833–35, and succeeded him as president for four years, March 1, 1835. In 1836 Rivera, at the head of the Colorados party, revolted, and eventually (Oct., 1838) took Montevideo. Oribe then joined with the dictator Rosas in a scheme for uniting Uruguay with Buenos Ayres. Rosas furnished him with troops, and from 1842 to 1851 he held possession of much of Uruguay and besieged Montevideo at intervals: this period is known as the Nine Years' Siege ("Sitio de Nueve Años"). Eventually Brazil and Entre Rios interfered, and Oribe capitulated to Urquiza in Oct., 1851. He led a revolt in Sept., 1855.

Oriel (ō'ri-el) **College.** A college of Oxford University, founded by Adam de Brome and Edward II. in 1326 (see the extract). The existing buildings date in greater part from the early 17th century. Though the parts are incongruous, the whole is picturesque. On one side of the quadrangle there is a fine range of windows with medieval tracery.

Oriel College, the fifth in antiquity of the colleges that now remain at Oxford, dates its legal existence from the year 1326, although it actually took its origin two years earlier. It was in 1324 that Edward II. gave formal permission to his almoner, Adam de Brome, to acquire land for the purpose of founding a college which should be styled "the House of the Scholars of St. Mary at Oxford." In accordance with the terms of the royal licence, Adam de Brome bought of Roger Marshall, rector of Tackley, a building known as Tackley's Inn, situated on the south side of the High Street of Oxford, and there he seems to have established his scholars, one of them, set over the rest, being designated the Rector. He also bought for their benefit a house called La Perilos Hall, which stood on the eastern side of Durham College, in the northern suburb. Before long, however, he resolved to place his college under more powerful protection than his own, and with that object surrendered it into the hands of his royal master. Edward II. was, by a transparent fiction, made to appear the founder of an institution of which in point of fact he was merely the foster-father. On the 21st of January, 1326, he issued a formal charter of foundation and a code of statutes, both, no doubt, drawn up by his almoner, who caused himself to be appointed the official head of the College, with the title of Præpositus, or Provost.
Lyte, Oxford, p. 141.

Orient (ō'ri-ent), **The.** [From L. *oriens*, rising (sc. of the sun).] The East; eastern countries; specifically, the regions to the east and southeast of the leading states of Europe: a vague term, including Asiatic Turkey, Persia, India, Egypt, etc.

Origen (or'i-jen), L. **Origenes** (ō-rij'e-nēz) (surnamed **Adamantius**). [Gr. Ὠριγένης Ἀδαμάντιος.] Born probably at Alexandria, 185 or 186 A. D.: died at Tyre, probably 253. One of the Greek fathers of the church. He was educated at Alexandria, and was head of the celebrated catechetical school in that city from about 211 until 231 or 232, when for obscure reasons he was degraded by the synod from the condition of a presbyter to that of a layman. He afterward founded a school at Cæsarea. He was imprisoned in the Decian persecution in 250. He was an extremely prolific author, and wrote on a great variety of subjects pertaining to theology. Among his works are a valuable recension of the Old Testament, entitled "Hexapla," fragments of which have been preserved; and a defense of Christianity against the Epicurean philosopher Celsus.

Origenists (or'i-jen-ists). 1. The followers of Origen of Alexandria; those who held or professed to hold the doctrines held by or attributed to Origen.—2. The members of a sect mentioned by Epiphanius as followers of some unknown person named Origen. He attributes shameful vices to them, but supplies no further information concerning them.

Original Chronicle of Scotland, The. A rimed chronicle by Andrew of Wyntoun, finished between 1420 and 1424. It begins with the angels, follows with Adam and Eve, and continues down to the author's time.

Wyntoun says that he called his chronicle "original" because he designed to trace things from their origin; and he wrote it in nine books in honour of the nine orders of angels. *Morley*, English Writers, VI. 50.

Origines (ō-rij'i-nēz). [L., 'origins.'] See the extract.

Cato composed also the first Roman historical work in Latin prose, his seven books of Origines, commenced in the later years of his life and continued nearly until his death. The work comprised also the other tribes of Italy, including Upper Italy, at the same time dealing with ethnography and all sides of social life to an extent which remained without imitation. In all the rest, the work was in the manner of the Annalists, now brief, now extensive and even allowing space for the insertion of complete speeches by the author. *Teuffel and Schwabe*, Hist. of Roman Lit. [(tr. by G. C. W. Warr), I. 174.

Origin of Species, The. A work by Darwin, developing his theory of evolution, published in 1859.

Orihuela (ō-rē-wā'lä). A town in the province of Alicante, Spain, situated on the Segura 13 miles northeast of Murcia. Population, 28,530.

Orinda (ō-rin'dä), **The Matchless.** See *Philips, Katherine.*

Orinoco (ō-ri-nō'kō). The northernmost of the three great rivers of South America. It rises in the Parima Mountains, flows northwest, then north and finally east through Venezuela, and empties by a delta opposite the island of Trinidad, about lat. 9°–10° N. The upper portion is in a forest region; the lower course is bordered by open llanos. Its branch the Cassiquiare connects it with the Rio Negro, and hence with the Amazon. The chief tributaries are the Guaviare, Meta, Apuré, Ventuari, Caura, and Caroni. Its mouth was discovered by Columbus in 1498, and it was first navigated by Diego de Ordaz in 1531. Length, about 1,350 miles (including the Guaviare, about 1,600 miles); navigable about 900 miles, to the Orinoco "falls," or rapids of Atures, and above them for a long distance.

Orion (ō-rī'on). [Gr. Ὠρίων.] 1. In Greek mythology, a giant and hunter. There were various legends about him. He was blinded, with the aid of Dionysus, by Œnopion whose daughter he had ravished; but regained his sight by opening his eyes to the rays of the rising sun. He was slain by Artemis. After his death he was changed to a constellation.
2. A constellation situated in the southern hemisphere with respect to the ecliptic, but having the equinoctial crossing it nearly in the middle. This constellation is represented by the figure of a giant with a sword by his side. It contains seven stars which are very conspicuous to the naked eye: four of these form a quadrangle, and the other three are situated in the middle of it in a straight line, forming what is called the *Belt* or *Girdle of Orion*. They are also popularly called *Jacob's Staff*, *Our Lady's Wand*, the *Yard-wand*, etc. Orion also contains a remarkable nebula.

Oriskany (ō-ris'kā-ni). A village in Oneida County, New York, 7 miles northwest of Utica. Here, Aug. 6, 1777, the Americans under Herkimer defeated the British and Indians. See *Herkimer.*

Orissa (ō-ris'ä). A former division of Bengal, British India. It was formerly a Hindu kingdom; later was under Mogul and Mahratta rule; and was acquired by the British in 1803. In December, 1911, it was united with Behar and Chota Nagpur in a lieutenant-governorship.

Oristano (o-ris-tä'nō). A town in the province of Cagliari, Sardinia, situated on the Tirso, near the western coast, 54 miles north-northwest of Cagliari. It has a cathedral. Population, 7,199.

Orizaba (o-rē-thä'bä). A city of Mexico, in the state of Vera Cruz, Mexico, 64 miles west-southwest of Vera Cruz. Population, 32,894.

Orizaba, Peak of. A slumbering pyramidal volcano, 16 miles northwest of Orizaba. It is the highest mountain in Mexico, and, with the exception of Mount Logan and Mount McKinley, in North America. Height of Orizaba (Heilprin, 1890), 18,205 feet; (Scovell, 1892), 18,314 feet.

Orkhan (or-khän'). Died 1359. Sultan or emir of the Turks 1326–59, son of Othman.

Orkney (ôrk'ni). A county of Scotland, consisting of the Orkney Islands.

Orkney and Shetland (shet'land). A former county of Scotland, divided in 1889. See *Orkney Islands* and *Shetland Islands.*

Orkney (ôrk'ni) **Islands.** [Icel. *Orkneyjar*, Orcades Islands (*sg.* pl. *eyjar*, island), the first element being prob. confused with *orkn*, *örkn*, a seal.] A group of islands north of Scotland, from which they are separated by Pentland Firth: the ancient Orcades. Chief town, Kirkwall. They form a distinct county, and are about 67 in number, 29 being inhabited. The principal island is Mainland; surface generally low (hilly in Hoy and parts of Mainland); chief occupations, agriculture and fisheries. The ancient inhabitants were Picts: they were Christianized by Irish missionaries. The islands were acquired by the Northmen in the 8th and 9th centuries, and ruled by jarls. In 1231 they passed to the Earls of Angus, etc., and in 1468 to the Scottish crown. Denmark renounced its claims of sovereignty in 1590. Area, 376 square miles. Population (civil county), 26,698.

Orlando (ôr-lan'dō). 1. The Italian form of *Roland* (which see).—2. In Shakspere's comedy "As you Like it," the younger brother of Oliver, and lover of Rosalind.

Orlando Furioso (or-län'dō fō-rē-ō'sō). [It., 'Orlando Mad.'] A metrical romance by Ariosto, 40 cantos of which were published in 1515, to which he added 5 more before his death in 1533. Sir John Harington's translation was published in 1591. It is a continuation of Boiardo's "Orlando Innamorato," but it begins at a point before the end of Boiardo's work. Orlando's madness is occasioned by the falseness of Angelica.

Orlando Furioso, The History of. A play by Robert Greene, produced probably about 1588–1589. It was revived in 1592, printed in 1594. Greene makes Orlando marry Angelica.

Orlando Innamorato (ēn-nä-mō-rä'tō). ['Orlando Enamoured.'] A metrical romance by Boiardo, on the love of Orlando or Roland for Angelica. The hero, however, is really Rogero. Boiardo left it unfinished in 1494, and Ariosto wrote his "Orlando Furioso" as its sequel. Boiardo's poem was remodeled in a lively style by Berni.

Orléanais (or-lā-ä-nā'). An ancient government of France. Capital, Orléans. It was bounded by Île-de-France on the north, Champagne and Burgundy on the east, Nivernais on the southeast, Berry on the south, and Touraine on the west. It comprised, besides Orléanais proper, Gâtinais, Beauce, and Sologne. It corresponded mainly to the departments of Loiret, Loir-et-Cher, Eure-et-Loir, and parts of Seine-et-Oise, Indre-et-Loire, Nièvre, Cher, and Sarthe.

Orleanists (ôr'lē-an-ists). In French politics, the adherents of the princes of the Orléans family. The family is descended from a younger brother of Louis XIV., and has furnished one sovereign, Louis Philippe (who reigned 1830–48).

Orléans (or-lā-oṅ'), Eng. **Orleans** (ôr'lē-anz). [Formerly also *Orleaunce*, ME. *Orleans*, *Orleauns*, *Orliauns*, OF. *Orleans*, *Orlians*, LL. *Aureliani*, or *Aurelianensis*, Aurelian's (city).] The capital of the department of Loiret, France, situated on the Loire in lat. 47° 54′ N., long. 1° 54′ E.: the medieval Aureliani, and probably the ancient Genabum. It has important commerce in wool, wines, grain, timber, oil, etc., and manufactures of blankets, hosiery, worsted, vinegar, etc. The cathedral is a building of great size, rebuilt by Henry IV. (begun in 1601) in as close an approximation as possible to the architecture of the original Pointed cathedral destroyed by the Huguenots. The façade, with its 5 portals and 2 lofty towers, is of gingerbread work; but much of the chevet and apsidal chapels belongs to the earlier church, and is very fine. The five-aisled interior is 485 feet long, and the nave 100 high. Orleans was a town of the Carnutes. It was destroyed by Cæsar, but was rebuilt by Aurelian, occupying an important military position. It was unsuccessfully besieged by Attila in 451; was a leading town from the Merovingian times; and was the chief place of Orléanais. The famous siege of it commenced by the English Oct. 12, 1428, was raised in May, 1429, in consequence of the assaults of the relieving forces under Joan of Arc (see the extract). It was a Huguenot center about 1563. A victory of the Germans over the French, Oct. 11, 1870, was accompanied by the capture of the city. The French retook it in Nov.; but in the severe fighting of Dec 2–4 they were worsted, and the Germans again occupied it. Population, 68,614.

The Loire, flowing first northwards, then westwards, protects, by its broad sickle of waters, this portion of Gaul, and the Loire itself is commanded at its most northerly point by that city which, known in Cæsar's day as Genabum, had taken the name Aureliani from the great Emperor, the conqueror of Zenobia, and is now called Orléans. Three times has Aureliani played an eminent part in the history of Gaul. There broke out the great insurrection of B. C. 52 against the victorious Cæsar; there Attila's host, in A. D. 451, received their first repulse; and there in 1429, the maid of Domremy, by forcing the Duke of Bedford to raise the siege, wrested from the English Plantagenets their last chance of ruling in France.
Hodgkin, Italy and her Invaders, II. 132.

Orléans, Charles, Duc **d'.** Born May 26, 1391: died Jan. 4, 1465. A French poet, son of Louis, duc d'Orléans. He was taken prisoner by the English at Agincourt in 1415, and released in 1440. His poems were edited by d'Hericault in 1874.

The life of this poet . . . falls into three divisions. In the first, when after his father's death he held the position of a great feudal prince almost independent of royal control, it is not recorded that he produced any literary work. His long captivity in England was more fruitful, and during it he wrote both in French and in English. But the last five-and-twenty years of his life, when he lived quietly and kept court at Blois (bringing about him the literary men of the time from Bouciquaut to Villon, and engaging with them in poetical tournaments), were the most productive. His undoubted work is not large, but the pieces which compose it are among the best of their kind.
Saintsbury, French Lit., p. 105.

Orléans, Ferdinand Philippe Louis Charles Henri, Duc **d'.** Born at Palermo, Sept. 3, 1810: died near Paris, July 13, 1842. Eldest son of Louis Philippe, king of the French. He served in the campaigns in Algeria.

Orléans, Hélène Louise Élisabeth, Duchesse **d'.** Born at Ludwigslust, Mecklenburg, 1814: died at Richmond, England, 1858. A princess of Mecklenburg, wife of the Duc d'Orléans (1810–1842).

Orléans, House of. In French history, at various times since the 14th century, a younger branch of the reigning family, holding the duchy of Orléans as an appanage: particularly the family of the younger brother of Louis XIV., Philip, whose descendants and adherents have been called Orleanists.

Orleans (ôr'le-anz), **Isle of.** An island in the St. Lawrence, northeast of Quebec. Length, 20 miles.

Orléans (or-lā-oṅ'), **Jean Baptiste Gaston, Duc d'.** Born April 25, 1608: died Feb. 2, 1660. A younger son of Henry IV. He is noted chiefly for his intrigues against Richelieu and Mazarin in the reigns of Louis XIII. and Louis XIV. He was created duke of Orléans in 1627.

Orléans, Louis, Duc **d'.** Born 1371: killed at Paris, Nov. 23, 1407. Younger brother of Charles VI. He was created duke of Orléans in 1392. In the same year his brother became deranged, and he assumed the regency in opposition to the Duke of Burgundy. He was assassinated by Jean Sans Peur, duke of Burgundy, in 1407, and his death was the signal for the civil war between Burgundians and Armagnacs or supporters of Orléans.

Orléans, Louis Philippe, Duc **d'.** See *Louis Philippe*, King of the French.

Orléans, Louis Philippe Joseph, Duc **d'.** Born at St.-Cloud, France, April 13, 1747: guillotined at Paris, Nov. 6, 1793. Great-grandson of Philippe d'Orléans (1674–1723). He was a member of the Constituent Assembly 1789–91, and was a Montagnard deputy to the Convention 1792–93. He renounced his title, assumed the name of Philippe Égalité, and voted for the death of the king. He was executed on the accession of the Jacobins to power in the Convention.

Orléans, Maid of. See *Joan of Arc.*

Orléans, Philippe, Duc **d'.** Born Sept. 21, 1640: died June 9, 1701. The younger brother of Louis XIV. He became duke of Orléans in 1660, and is the ancestor of the present house of Orléans.

Orléans, Philippe, Duc **d'.** Born at St.-Cloud, France, Aug., 1674: died at Paris, Dec., 1723. The son of Philippe d'Orléans (1640–1701). He distinguished himself as a general, and was regent of France 1715–23, and prime minister in 1723.

Orléans Madonna, The. A small but beautiful painting of the Virgin and Child, on wood, at the Château de Chantilly, France. The Virgin has the circular nimbus, and in the background appear earthenware vessels and a flask.

Orloff (or-lof'), **Alexei.** Born 1737: died 1808. A Russian admiral, brother of Grigori Orloff. He took part in the conspiracy which raised Catharine II. to the throne, and strangled the czar Peter III. with his own hands (1762). He gained the naval victory of Tchesme over the Turks in 1770.

Orloff, Prince **Alexei.** Born 1787: died at St. Petersburg, May 21, 1861. A Russian general and diplomatist. He negotiated the peace of Adrianople in 1829, and that of Hunkiar-Skelessi in 1833; and represented Russia at the Congress of Paris in 1856.

Orloff, Count **Grigori.** Born Oct. 17, 1734: died at Moscow, April 24, 1783. A Russian general and politician. He served in the Seven Years' War, and participated in the conspiracy which raised Catharine II. to the throne in 1762. He afterward became Catharine's paramour.

Orloff Diamond, The. A famous gem, the chief ornament of the Russian imperial scepter: sometimes called the scepter diamond. It was purchased at Amsterdam by Count Grigori Orloff, and was given by him to Catharine II. It weighs 193 carats. Also *Koh-i-Tur.*

Orm. See *Ormulum.*

Ormazd (ôr'mazd), or **Ormuzd** (ôr'muzd). See *Ahura Mazda.*

Orme (ôrm), **Robert.** Born at Anjengo, Travancore, India, June, 1728: died at Great Ealing, near London, Jan. 13, 1801. An English historian of India, son of Alexander Orme, surgeon in Anjengo. He was educated at Harrow, and in 1743 entered the East India Company's service at Calcutta. He was intimately associated with Lord Clive, succeeded Lord Pigot as governor of Madras, and was commissary-general from 1757 to 1759. In 1759 he returned to London, and between 1763 and 1778 published a "History of the Military Transactions of the British Nation in Indostan from 1745."

Orme's Head (ôrmz hed), **Great,** and **Orme's Head, Little.** Two promontories in Carnarvonshire, North Wales, which project into the Irish Sea about 35 miles west of Liverpool.

Ormin. See *Ormulum.*

Ormonde (ôr'mond). The former name of East Munster (Tipperary), Ireland.

Ormonde. A bay thoroughbred horse foaled in 1883. In 1886 he won the Derby, St. Leger, and Two Thousand Guineas. He became a roarer, and was sent to Buenos Ayres. In 1892 he was bought by Mr. McDonough of California for $150,000, the largest price ever paid for a single animal. Ormonde is considered the greatest racer ever bred in England.

Ormonde, Dukes and **Earls of.** See *Butler.*

Ormskirk (ôrmz'kėrk). A town in Lancashire, England, 12 miles north-northeast of Liverpool. Population, 6,857.

Ormulum (ôr'mū-lum). A series of metrical homilies on the New Testament, with paraphrases, composed by Orm or Ormin in the first part of the 13th century. He was an Augustinian canon, and it is assumed that he lived in Lincolnshire or Nottinghamshire, but there are arguments in favor of Ormskirk in Lancashire. Orm had a phonetic system of his own, distinguishing the short vowels by doubling the following consonant. The Ormulum was first edited from the MS. by Robert Meadows White in 1852.

The intention of his work corresponded to that of the Scripture Paraphrase of Cædmon, although it differed much in plan and execution. His work is called, from his own name, the Ormulum.

"This boc iss nemmned Orrmulum
Forrthi that Orm itt wrohhte."

But though the author there, for a purpose, calls himself Orm, he says elsewhere that he was named Ormin. There remains only a portion of the work, and it is in a single MS. which forms a folio volume in the Junian collection, now preserved in the Bodleian.

Morley, English Writers, III. 232.

Ormus (ôr'mus), or **Hormuz** (hôr'muz). An ancient and medieval city situated on the southern coast of Persia at the entrance of the Persian Gulf. It was removed to a neighboring island in the Strait of Ormus about 1300; became an emporium of commerce and noted for its wealth; became dependent on Portugal in 1514; and in 1622 was taken by the Shah of Persia, assisted by the English. It is now in ruins. Milton celebrates "the wealth of Ormus and of Ind" ("Paradise Lost," ii. 2).

Ormuzd. See *Ahura Mazda.*

Orne (orn). A river in northern France which flows into the English Channel 10 miles northeast of Caen. Length, about 100 miles.

Orne. A department in northern France, formed from part of the ancient Normandy. Capital, Alençon. It is bounded by Calvados on the north, Eure on the northeast, Eure-et-Loir on the east, Sarthe and Mayenne on the south, and Manche on the west. The surface is generally hilly. Horses and other live stock are bred. Area, 2,371 square miles. Population, 315,993.

Oromo (ō-rō'mō). See *Galla.*

Oronsay (ō'ron-sā). A small island of Scotland, immediately south of Colonsay.

Oronte (ō-rońt'). A fop in Molière's "Le misanthrope." He has written a sonnet in a quarter of an hour, and seeks applause.

Orontes (ō-ron'tēz). [Gr. 'Ορόντης.] The chief river in northern Syria: the modern Nahr-el-Asi. It rises between Lebanon and Anti-Libanus, flows past Antioch, and empties into the Mediterranean about lat. 36° 5′ N. Length, about 250 miles.

Orontes (mountain). See *Elwend.*

Oroomiah. See *Urumiah.*

Oroonoko (ō'rō-nō'kō). A tragedy by Southerne, founded on Mrs. Behn's novel: first acted in 1696. Oroonoko, the principal character, is a real person, and is represented as an accomplished black prince, made a slave, and paying a fearful penalty for his marriage with Imoinda. The phrase "Pity 's akin to love," which is found in this play, has passed into a proverb.

Oroonoko, or the Royal Slave. A novel by Mrs. Aphra Behn, published about 1658: founded on facts which became known to her while residing at Surinam, of which her father was governor.

Oropus (ō-rō'pus). [Gr. 'Ωρωπός.] In ancient geography, a seaport in Attica, Greece, bordering on Bœotia, situated on the Euripus 23 miles north of Athens. Near it was the oracle of Amphiaraus.

Orosháza (ō'rōsh-hä-zo). A town in the county of Békés, Hungary, 31 miles northeast of Szegedin. Population, commune, 21,385.

Orosius (ō-rō'si-us), **Paulus.** Born in Spain (probably at Tarragona): lived in the first part of the 5th century A. D. A Latin historian and theologian. He wrote an epitome of history directed against the pagans: "Historiarum libri vii adversus paganos" (translated into Anglo-Saxon by Alfred the Great).

Paulus Orosius, a native of Tarragona in Spain, and a friend of Augustine, wrote his Seven Books of "Histories" about the year 417, while he was still a young man ('religiosus juvenis'), at the request of the Bishop of Hippo. They were to form a history of the world from the Deluge down to his own time (the last entry relates to the year 417), and the object of the book was to show that bloodshed, oppression, and misery had ever been the staple of human history, and that "Christian times" were unjustly blamed for the woes which the barbarians were then inflicting on the empire. . . . Vague, passionate, and declamatory, Orosius represents only the narrow prejudices of an orthodox provincial of the empire in his judgments concerning the men and the events of that mighty crisis.

Hodgkin, Italy and her Invaders, I. 245.

Orotava (ō-rō-tä'vä). A town near the northern coast of Teneriffe, Canary Islands. Population, 9,192.

Orozco y Berra (ō-rōth'kō ē ber'rä), **Manuel.** Born at Mexico, June 8, 1816: died there, Jan. 27, 1881. A Mexican publicist and author. He was a lawyer; was appointed director of the national archives in 1852; and held important posts under Juarez. Subsequently he accepted office under Maximilian, and on the return of Juarez in 1867 was imprisoned for a short time. His works include "Geografía de las lenguas y carta etnográfico de Mexico" (1864), and various works on Mexican history and geography. He edited the Mexican supplement of the "Diccionario universal de historia y geografía."

Orphan, The, or the Unhappy Marriage. A tragedy by Otway, produced in 1680. See *Monimia.*

Orphée aux Enfers (or-fā' ō zaṅ-fār'). [F., 'Orpheus in Hell.'] An opera bouffe by Offenbach, produced at Paris in 1858.

Orphée et Euridice. See *Orfeo ed Euridice.*

Orphéon (or-fā-ôṅ'). A general French name for a singing society, or a combination of such societies.

An institution which in 1867 numbered in France alone 3,243 choral societies, with 147,500 effective members, and which still (1880) comprises 1,500 Orphéons and 60,000 Orpheonists, naturally required organs of its own, especially for the ventilation of topics connected with the "concours" and festivals. The most important of these are "La France chorale," "L'Écho des Orphéons," "La nouvelle France chorale," and "L'Orphéon."

Grove, Dict. of Music, etc., II. 612.

Orpheus (ôr'fūs). [Gr. 'Ορφεύς.] In Greek legend, the son of Apollo, or of a Thracian river-god, and husband of Eurydice. He had the power of charming all animate and inanimate objects with his sweet lyre; descended living into Hades to bring back to life Eurydice; and perished, torn to pieces by infuriated Thracian mænads. See *Eurydice.*

The earliest poet, in Greek legend, is Orpheus. The name of this mythical person is the Greek form of the Indian *Ribhu.* The Ribhus figure in the Indian hymns as great artificers, the first mortals who were raised to the gods.

Jebb, Greek Lit., p. 18.

Orpheus and Eurydice. See *Orfeo ed Euridice.*

Orpheus C. Kerr ("Office-seeker"). The pseudonym of Robert Henry Newell.

Orpheus, Eurydice, and Hermes. A replica of an Attic high relief of the school of Phidias, in the Museo Nazionale, Naples. The group is shown just at the moment when Orpheus, having looked back, must lose his wife forever. It is full of the charm and high ideal quality of the best Greek work.

Orr (ôr), **James Lawrence.** Born at Craytonville, S. C., May 12, 1822: died at St. Petersburg, May 5, 1873. An American politician. He was a member of Congress from South Carolina 1849–1859; speaker of the House 1857–59; Confederate senator 1862–65; governor of South Carolina 1865–68; and United States minister to Russia 1873.

Orrery, Earls of. See *Boyle.*

Orrhoene. See *Osrhoene.*

Orsay (or-sā'), Comte **Alfred Guillaume Gabriel d'.** Born at Paris about 1798: died at Paris, Aug. 4, 1852. A leader of society in Paris and London, and amateur of the fine arts. He is noted for his intimacy with the Countess of Blessington. In 1827 he married Lady Harriet Gardiner, daughter of Lord Blessington by his first wife. She soon left him, and he returned to London in 1831, occupied a villa next to Gore House, the home of the Countess of Blessington. They gathered around them a brilliant literary and fashionable society. On his bankruptcy in 1849, they returned to Paris, where the countess died in a few weeks.

Orsini (or-sē'nē). A Roman princely family, formerly powerful in Rome and elsewhere in Italy.

Orsini, Felice. Born at Meldola, Forli, Italy, 1819: executed at Paris, March 13, 1858. An Italian patriot and revolutionist. He attempted, with others, to assassinate Napoleon III. by exploding bombs Jan. 14, 1858. Pieri was executed with him.

Orsino (ôr-sē'nō). A character in Shakspere's play "Twelfth Night," the Duke of Illyria. He loves Olivia, who discourages him. He finally marries Viola, who secretly loves him and has served him as a page.

Orsk (orsk). A town in the government of Orenburg, eastern Russia, situated on the Ural about 150 miles east-southeast of Orenburg. Population, 14,400.

Orson. See *Valentine and Orson.*

Orsova (ôr'shō-vo), **Old,** and **Orsova, New.** Two villages in Hungary, situated at the Iron Gates of the Danube, near the Rumanian and Servian frontiers. New Orsova was a Turkish fortress until 1878.

Örsted, or **Oersted** (ėr'sted), **Anders Sandöe.** Born at Rudkjöbing, Denmark, Dec. 21, 1778: died May 1, 1860. A noted Danish statesman, jurist, and author: brother of H. C. Örsted. He was premier 1853–54.

Örsted, Hans Christian. Born at Rudkjöbing, Denmark, Aug. 14, 1777: died March 9, 1851. A Danish physicist, professor at Copenhagen, especially celebrated for his discovery of electromagnetism in 1819. He published "Aanden i Naturen" ("Spirit in Nature," 1850), etc.

Orsua, Pedro de. See *Ursua.*

Orta (ôr'tä). A small town in the province of Novara, northern Italy, situated on the Lake of Orta 27 miles north-northwest of Novara.

Orta, Lake of, or **Lago Cusio** (lä'gō kō'zē-ō). A small lake in the province of Novara, northern Italy, 6 miles west of Lago Maggiore. Length, 7½ miles.

Ortegal (ôr'te-gal; Sp. pron. ōr-tā-gäl'), **Cape.** A cape at the northwestern extremity of Spain.

Örtel (ėr'tel), **Philipp Friedrich Wilhelm:** pseudonym **W. O. von Horn.** Born at Horn, near Simmern, Prussia, Aug. 15, 1798: died at Wiesbaden, Prussia, Oct. 14, 1867. A German writer of popular stories.

Ortelius (ôr-tē'li-us) (Latinized from **Oertel** or **Ortell**). **Abraham.** Born at Antwerp, 1527: died at Antwerp, 1598. A Flemish geographer. He published an atlas, "Theatrum orbis terrarum" (1570), etc. He came to England in 1577, and it was his encouragement and solicitation that induced Camden to produce his "Britannia."

Ortenau (or'te-nou). A region in central Baden, lying east of the Rhine, west of the Black Forest, and north of the Breisgau.

Orth (ôrth), **Godlove Stoner.** Born near Lebanon, Pa., April 22, 1817: died at Lafayette, Ind., Dec. 16, 1882. An American politician. He was member of Congress from Indiana 1863–71, 1873–1875, and 1879–82, and United States minister to Austria 1875–77.

Orthez (or-tāz'). A town in the department of Basses-Pyrénées, France, situated on the Gave de Pau 25 miles northwest of Pau. It was the ancient capital of Béarn. Later it was a Protestant center. Near it, Feb. 27, 1814, the English and Spanish forces under Wellington defeated the French under Soult. Population, commune, 6,254.

Ortler (ort'ler), or **Ortler Spitze** (ort'ler spit'-se). The highest mountain in the Austrian empire, situated in the western part of Tyrol, near the Italian frontier, 40 miles northwest of Trent. It is the highest mountain of the eastern Alps, and was formerly supposed to be the highest peak in Europe. Height, 12,810 feet.

Ortler Alps. A group of the Alps including the Ortler. It forms the watershed of the Adige, Adda, and Oglio basins.

Orton (ôr'ton), **Arthur.** Died at London, April 1, 1898. See *Tichborne.*

Orton, James. Born at Seneca Falls, N. Y., April 21, 1830: died on Lake Titicaca, Peru, Sept. 25, 1877. An American Congregational clergyman, naturalist, and traveler. He was appointed professor of natural sciences at Rochester University in 1866, and professor of natural history at Vassar College in 1869. In 1867 and 1873 he conducted expeditions to South America, crossing the Andes and descending the Amazon. In 1876 he undertook the exploration of the river Beni, but was forced to return, and died on his way home. He published "The Andes and the Amazon" (1870 and 1876), "Comparative Zoölogy" (1875), etc.

Ortona (or-tō'nä). A seaport in the province of Chieti, eastern Italy, situated on the Adriatic 14 miles east of Chieti. It was the capital of the ancient Frentani. Population, town, 8,266; commune, 14,974.

Ortygia (ôr-tij'i-ä). [Gr. *Ὀρτυγία.*] In ancient geography, a small island at the entrance of the Great Harbor of Syracuse, Sicily. It was famous in the sieges of that city.

Oruba (ō-rō'bä), or **Aruba** (ä-rō'bä). A small island of the West Indies, situated in the Caribbean Sea, north of Venezuela, in lat. 12° 31′ N., long. 70° 3′ W. It belongs to the Netherlands, and is attached to the colony of Curaçao. Area, 69 square miles. Population, 9,349.

Orungu (ō-röng'gō). A small Bantu tribe of French Kongo, West Africa, settled around the mouth of the Ogowe and Cape Lopez. They are a branch of the Mpongwe.

Oruro (ō-rō'rō). 1. A department in western Bolivia, bordering on Peru and Chile. Area, 19,000 square miles. Population, 99,854.—2. The capital of the department of Oruro, situated about 150 miles northwest of Sucre. Population, 20,670.

Orvieto (or-vē-ā'tō). A town in the province of Perugia, Italy, situated on a volcanic hill 60 miles north by west of Rome: the ancient Urbibentum, and medieval Urbs Vetus. It is noted for its picturesque site, Etruscan necropolis, cathedral, well, private residences, and wine. The cathedral, founded 1290, is in plan a Latin cross with square chevet, 293 feet long, 107 wide, and 111½ high to the open-framed wooden roof. The interior is of basilican character, except for its narrow pointed clearstory windows. The building is extremely rich in works of art of all kinds. The splendid octagonal sculptured font and the frescos by Fra Angelico and Luca Signorelli are especially noteworthy. The west front (1310) is the most beautiful and the purest design of its type in existence. It has three vertical divisions, separated by piers and pinnacles, and terminating in lofty gables filled with mosaics. Below there are three great canopied doors, and between the doors and the gables mosaics, an arcade, and a central rose-window inscribed in a richly decorated square. The piers between and at the sides of the portals are covered with admirable reliefs by Giovanni Pisano and Arnolfo, representing the Creation, the Patriarchs and Prophets, the Life of Christ, and the Last Judgment. The façade is 174 feet high and 131 wide. Population, town, 8,430; commune, 18,543.

Orville (or'vil), **Lord.** The lover of Evelina, in Miss Burney's novel of that name.

Oryekhoff-Zuyeff (or-yech'of-zō'yef). A cotton-manufacturing village in the government of Vladimir, Russia, about 55 miles east of Moscow.

Orzechowski (or-zhe-ċhov'skē) (L. **Orichovius**), **Stanislaw.** Born at Przemysl, Galicia, about 1515: died 1566 (?). A Polish theologian, by turns a champion and an opponent of the Reformation in Poland.

Osage (ō'sāj): their own name is **Wacace** (wä-shä'shā). [Pl., also *Osages.*] A tribe of the Dhegiha division of the Siouan stock of North American Indians, composed of the Great Osage and Little Osage. Great Osage is the common but erroneous name for the Highland Osage ('those who camped at the top of the hill'), and Little Osage is a similarly erroneous name for the Lowland Osage ('those who camped at the base of the hill'). The Osage are in Oklahoma, and number 2,000. See *Dhegiha.*

Osage (ō'sāj or ō-sāj'). A river in eastern Kansas and in Missouri which flows into the Missouri 9 miles east of Jefferson City. It is called in Kansas Marais des Cygnes. Length, 400–500 miles; navigable about 200 miles.

Osaka. See *Ozaka.*

Osaka (ō-sä'kä). A Bantu tribe of French Kongo, neighbors and kinsmen of the Bakele.

Osbaldistone (os-bâl-dis'ton), **Francis.** The nominal hero of Scott's "Rob Roy."

Osbaldistone, Rashleigh. The villain of Scott's "Rob Roy." He is the cousin of Francis, and a well-drawn character.

Osborn (oz'bėrn), **Sherard.** Born April 25, 1822: died May 6, 1875. A British admiral and arctic explorer. He entered the navy in 1837; assisted in the reduction of Canton in 1841; took part in two expeditions in search of Sir John Franklin (publishing accounts in 1852 and 1856); and served in the Crimean and second Chinese wars. In Dec., 1859, he published "The Career, Last Voyage, and Fate of Sir John Franklin."

Osborne (oz'bėrn), **George.** A character in Thackeray's "Vanity Fair," the handsome, selfish husband of Amelia: in the opinion of his friends, "a regular Don Giovanni, by Jove!"

Osborne, John. A character in Thackeray's "Vanity Fair."

One of the powerful portraits in the work is that of old Osborne, George's father. If it have a defect, it is that it is too uniformly black. It is made up of arrogance, vanity, malignity, vindictiveness, ingratitude; in short, of all the bad passions and bad tendencies that are capable of coexistence. *Senior,* Essays on Fiction, p. 326.

Osborne House. The winter residence of Queen Victoria, in the Isle of Wight, near East Cowes: a large and sumptuous modern Italian villa, with beautiful terraces and gardens. It was given by Edward VII. to the British nation.

Oscar (os'kär) **I. (Joseph Franz).** [Sw. Dan. *Oskar,* NL. *Oscarus.*] Born at Paris, July 4, 1799: died at Stockholm, July 8, 1859. King of Sweden and Norway 1844–59, son of Bernadotte (Charles XIV.) whom he succeeded.

Oscar II. (Friedrich). Born at Stockholm, Jan. 21, 1829: died there, Dec. 8, 1907. King of Sweden and Norway, third son of Oscar I. He succeeded his brother Charles XV. in 1872. He was a poet and writer of merit. His publications include "A Memoir of Charles XII." (Eng. trans. 1859).

Osceola (os-ē-ō'lä). Born in Georgia, 1804: died at Fort Moultrie, S. C., Jan. 30, 1838. A Seminole chief, leader during the first part of the second Seminole war (1835–37).

Oschatz (ō'shats). A town in the kingdom of Saxony, situated on the Döllnitz 35 miles northwest of Dresden. Population, commune, 10,853.

Oschersleben (ō'shers-lā-ben). A town in the province of Saxony, Prussia, situated on the Bode 19 miles west-southwest of Magdeburg. Population, commune, 13,251.

Osel, or **Oesel** (ė'zel). An island in the Baltic Sea, belonging to the government of Livonia, Russia, intersected by lat. 58° 30′ N., long. 22° 30′ E. Chief town, Arensburg. The surface is generally low. Osel belonged to the Teutonic Knights from the 13th to the 16th century; passed then to Denmark; and passed to Sweden in 1645, and to Russia in 1721. The people are Esthonian by race, and Protestant by creed. Area, 1,010 square miles. Population, about 50,000.

Osgood (oz'gůd), Mrs. (**Frances Sargent Locke**). Born at Boston, June 18, 1811: died at Hingham, Mass., May 12, 1850. An American poet. Among her works is "A Wreath of Wild Flowers from New England" (1838). She contributed to a number of English and American periodicals, and was editor of "The Ladies' Companion" for some time. She also wrote a play, "The Happy Release, or the Triumphs of Love."

Osgood, Samuel. Born at Andover, Mass., Feb. 14, 1748: died at New York, Aug. 12, 1813. An American politician. He was the first commissioner of the United States treasury 1785–89, and was postmaster-general 1789–91.

Osgood, Samuel. Born at Charlestown, Mass., Aug. 30, 1812: died at New York, April 14, 1880. An American clergyman and writer. He was originally a Unitarian, but joined the Protestant Episcopal Church in 1870. His works include "Studies in Christian Biography" (1850), "God with Man, etc." (1853), "The Hearth-Stone, etc." (1854), "Mile-Stones in our Life Journey" (1854), "Student Life" (1860), "American Leaves, etc." (1867), "New York in the 19th Century" (1867), etc. He also edited "The Holy Gospels" (1856), illustrated by Overbeck.

O'Shaughnessy (ō-shâ'ne-si), **Arthur William Edgar.** Born at London, March 14, 1844: died Jan. 30, 1881. An English minor poet. He was an assistant in the natural history division of the British Museum. He published "Epic of Women, etc." (1870), "The Lays of France" (1872), "Music and Moonlight, etc." (1874), "Songs of a Worker" (1881).

Oshiba (ō-shē'bä). See *Fan.*

Oshkosh (osh'kosh). A city, capital of Winnebago County, Wisconsin, situated on Lake Winnebago, at the mouth of the Fox River, 80 miles north-northwest of Milwaukee. It has manufactures of doors, blinds, sashes, shingles, etc. Population, 33,062, (1910).

Osiander (ō-zē-än'der) (**Hosemann**), **Andreas.** Born at Gunzenhausen, near Nuremberg, Bavaria, Dec. 19, 1498: died at Königsberg, Prussia, Oct. 17, 1552. A German Protestant theologian. He was instrumental in introducing the Reformation into Nuremberg, and is noted as a controversialist on the doctrine of justification.

Osiandrians (ō-si-an'dri-anz). Followers of Andreas Osiander (see above), who held that justification by faith involved the imparting to the believer of the essential righteousness of Christ.

Osimo (os'ē-mō). A town in the province of Ancona, Italy, 9 miles south of Ancona: the ancient Auximum. It has a cathedral and some antiquities. Population, commune, 18,529.

Osiris (ō-sī'ris). [L. *Osiris,* Gr. *Ὄσιρις,* also *Ὕσιρις,* from Egyptian *Hesiri.*] In Egyptian mythology, one of the chief gods, the principle of good, the creator, the foe of evil, the god of the Nile, in constant conflict with his brother or son Set (the Greek Typhon), the god of evil, of darkness, of the desert. Osiris is vanquished and slain, but revives, and is avenged by Horus and Thoth — evidently a personification of the phenomena of the rising and setting sun. He was the guardian of mankind in the state after death, and as such the nocturnal sun, and a type of the sufferings and triumphs of humanity. In one form (the Osiris of Mendes) he personified the male principle. In art he was portrayed as a mummy wearing the crown of Upper Egypt, usually flanked by ostrich-plumes.

People do not yet agree as to the original character of Osiris. Maspero tried to discover the development of this god, and maintains that Osiris was originally and essentially a god of the dead, the first man, son of the heaven and earth, and as such the god of the dead. He also says that the original home of Osiris was not at Abydus, but in the Delta: at Busiris and Mendes. However this may be, Osiris was to the Egyptians above all things a god of the dead, more especially in a beneficial way as Onnoris. But he was identified, at an early date, with the sun: chapter seventeen of the Book of the Dead calls "Ra the soul of Osiris, and Osiris the soul of Ra."

La Saussaye, Science of Religion, p. 408.

Oskaloosa (os-ka-lö'sä). A city, capital of Mahaska County, Iowa, 55 miles east-southeast of Des Moines. Population, 9,466, (1910).

Oskarshamn (os'kärs-hämn). A small seaport on the southeastern coast of Sweden, opposite the island of Öland.

Osman (os-män') **I.** (or **Othman**). Died 1326. The founder of the Ottoman empire. He became chief of his tribe in 1288, and assumed the title of emir (not of sultan) in 1299.

Osman II. Killed 1622. Sultan of the Turks 1618–22, son of Achmet I.

Osman III. Sultan of the Turks 1754–57, brother of Mahmud I.

Osman Digna (os-män' dig'nä). Born at Suakim about 1836. A general of the Mahdi. He defeated the British under Baker Pasha Feb. 4, 1884, was defeated by Graham at Tamanib March 13, 1884, and took part in the defense of the Sudan against General Kitchener in 1898, and in 1900 was captured and imprisoned.

Osman Pasha (pash'ä). Born in Asia Minor about 1835 (?): died at Constantinople, April 4, 1900. A Turkish general. He served in the war with Servia in 1876, and in the following year conducted the defense of Plevna against the Russians. He was compelled to surrender Dec. 10, 1877.

Osmanli (os-man'li). [Turk. *'Osmanli,* from *'Osman,* Ar. *'Othman* (whence E. *Othman, Ottoman*).] 1. A member of the reigning dynasty of Turkey.—2. A Turk subject to the Sultan of Turkey. See *Ottoman.* Provincials who are not of Turkish blood sometimes designate officers of the Turkish government as *Osmanlis.*

Osnabrück (os'nä-brük), sometimes called **Osnaburg** (os'na-bėrg). A city in the province

of Hannover, Prussia, situated on the Haase in lat. 52° 16′ N., long. 8° 4′ E. It has important and varied manufactures. Its Roman Catholic cathedral, Protestant Marienkirche, Rathaus, and Katharinenkirche are noteworthy. The bishopric of Osnabrück was founded by Charles the Great about 785. By the peace of Westphalia (1648) it was ruled alternately by Roman Catholic and Protestant bishops. It was secularized and given to Hannover in 1802. The treaty of Westphalia was signed here in 1648. Population, commune, 59,580.

Osorio (ō-zō′rē-ō), **Jeronymo.** Born at Lisbon, 1506: died at Tavira, Aug. 20, 1580. A Portuguese historian and philosophical author, sometimes called "the Cicero of Portugal." He was bishop of Silves from 1567. His chief work is a Latin history of the reign of Emanuel I. (1571).

Osorio (ō-sō′rē-ō), **Manuel.** Born at Seville, 1770: died about 1830. A Spanish general. In 1814–16 he commanded the Spanish forces in Chile, defeating the republicans at Rancagua Oct. 2, 1814, and extinguishing the revolt for a time. He returned to Peru, but in Jan., 1818, was again sent into Chile against San Martin; defeated him at Cancha Rayada March 19, but was himself defeated at the decisive battle of Maipo, April 5, 1818; and soon after fled from the country. He subsequently served in Spain and the West Indies.

Osorio, Manuel Luiz. Born near Pelotas, Rio Grande do Sul, May 10, 1808: died at Rio de Janeiro, Oct. 4, 1879. A Brazilian general. He was prominent in the campaigns in Rio Grande do Sul and Uruguay, 1845–52; was commander-in-chief of the Brazilian forces in the Paraguayan war March 1, 1865,–July 15, 1866, and took a leading part in the remainder of the war; was lieutenant-general from June 1, 1867; was created successively baron, viscount, and marquis of Herval; was senator from Jan. 11, 1877, and minister of war from Jan. 5, 1878. On account of his bravery the soldiers called him *O Legendario* ('The Fabulous'). Often written *Ozorio*.

Osorno, Marquis of. See *O'Higgins, Ambrosio.*

Ospina Rodriguez (ōs-pē′nä rōd-rē′gāth), **Mariano.** Born in Guasca, 1803: died at Medellin, 1885. A New Granadan politician. He opposed Bolivar 1828–30; was a member of congress 1838–40; was secretary of the interior in 1841; and later was governor of Bogotá and of Medellin. From 1857 to 1861 he was president (elected by the Conservatives) of New Granada, then called the Granadine Confederation. A revolt led by Mosquera began in 1859, assumed formidable proportions, and resulted in a change of constitution soon after Ospina's term closed. He was imprisoned for a short time in 1861, and subsequently remained in exile until 1872.

Osrhoene (os-rō-ē′nē), or **Orrhoene** (or-ō-ē′nē). In ancient geography, a region in the northwestern part of Mesopotamia. Its chief city was Edessa.

Ossa (os′ä). In ancient geography, a mountain in the eastern part of Thessaly, Greece, situated north-northwest of Pelion, and separated from Olympus on the north by the Vale of Tempe: the modern Kissavo. Height, about 6,400 feet.

Ossat (os-sä′), **Arnaud d'.** Born near Auch in 1536: died at Rome in 1604. A French cardinal and statesman. He received the cardinal's hat in 1599 for his diplomatic services.

Ossau (ō-sō′), **Vallée d'.** A valley in the French Pyrenees, south of Pau.

Ossawatomie (os-a-wot′o͝-mi) **Brown.** See *Brown, John* (1800–59).

Ossegg (os′ek). A town in Bohemia, 49 miles northwest of Prague. It is noted for its Cistercian abbey. Pop., commune, 9,558 (1910).

Ossett-cum-Gawthorpe (os′et-kum-gä′thôrp). A town in the West Riding of Yorkshire, England, 9 miles south of Leeds. Population, 12,903.

Ossian (osh′ian). A name commonly given to Oisin, a semi-historical Gaelic bard and warrior, son of Finn. He lived about the end of the 3d century. To him was ascribed the authorship of the poems ("Fingal" and others) published by James Macpherson in 1760–63: but it is now generally admitted that Macpherson himself was the compiler, and in part the author, of these works. See *Macpherson.*

Ossining (os′i-ning). The name for which that of Sing Sing (which see) was changed in 1901.

Ossipee (os′i-pē) **Lake.** A small lake in eastern New Hampshire, 9 miles northeast of Lake Winnepesaukee.

Ossoli (os′sō-lē), **Marchioness.** See *Fuller, Sarah Margaret.*

Ossory (os′o͝-rī). A Roman Catholic diocese, including parts of King's and Queen's counties and Kilkenny, Ireland.

Ossuna. See *Osuna.*

Ostade (os′tä-de), **Adrian van.** Born at Haarlem, Netherlands, Dec., 1620: died there, April 27, 1685. A Dutch genre-painter.

Ostade, Isaac van. Born at Haarlem, Netherlands, June 2, 1621: died there, Oct. 16, 1649. A Dutch genre-painter, brother of Adrian van Ostade.

Ostashkoff (os-täsh-kof′). A town in the government of Tver, Russia, situated on Lake Seliger 107 miles west by north of Tver. Population, 10,800.

Osten-Sacken (os′ten-zäk′ken), Count **Dmitry von der.** Born 1793: died March 27, 1881. A Russian general. He served against the Polish and Hungarian insurgents in 1831 and 1849 respectively, and was commandant of Sebastopol in 1855.

Ostend (os-tend′). [F. *Ostende*, D. *Ostende*, east end.] A seaport in the province of West Flanders, Belgium, situated on the North Sea in lat. 51° 14′ N., long. 2° 55′ E. It is the second seaport and principal fishery port in Belgium; the terminus of a steamer route to Dover, and on one of the great routes between England and the Continent; and one of the leading seaside resorts on the Continent. It was formerly strongly fortified; was besieged by the Spaniards under Spinola in 1601–04, and finally surrendered; was taken by the Allies in 1704; and was taken by the French in 1745 and in 1794. Population, commune, 42,606.

Ostend Manifesto. In United States history, a despatch drawn up in 1854 by three diplomatic representatives of the United States, after a conference at Ostend in Belgium, urging that the United States should acquire Cuba.

Österbotten (ès′ter-bot-ten). A district in the northern half of Finland, comprising the governments of Uleåborg and Wasa.

Östergötland (ès-ter-yét′länd). Alaen of southern Sweden. Area, 4,267 square miles. Population, 289,876.

Osterhaus (os′ter-hous), **Peter Joseph.** Born at Coblenz, Germany, about 1820. A German-American general in the Civil War. He became a major of Missouri volunteers at the beginning of the war; commanded a brigade under Fremont; and took part in General Samuel R. Curtis's pursuit of General Sterling Price into Arkansas. He commanded a division in the battle of Missionary Ridge, and was promoted major-general of volunteers in 1864. He was subsequently United States consul at Lyons, France, and ultimately returned to Germany.

Osterland (os′ter-länt). A name formerly given to the part of Germany situated between the rivers Saale and Mulde: later it was restricted southward and extended eastward; later still it comprised the region about Altenburg.

Österley (ès′ter-lī), **Karl Wilhelm Friedrich.** Born at Göttingen, June 22, 1805: died at Hannover, March 28, 1891. A German historical and portrait painter. He studied with Matthäy at the Dresden Academy; went later to Italy; on his return studied with Schadow at Dusseldorf; and finally became court painter at Hannover in 1845. From 1831 to 1863 he lectured at the University of Göttingen. He published, with Ottfried Muller, "Monuments of Antique Art."

Ostermann (os′ter-män), Count **Andrei.** Born at Bochum, Westphalia, May 30, 1686: died at Beresoff, Siberia, May 31, 1747. A Russian diplomatist. He was a trusted official of Peter the Great, for whom he concluded the peace of Nystad, Sept. 10, 1721. Catharine I. appointed him imperial vice-chancellor and a member of the council of regency during the minority of Peter II. He enjoyed the favor of the empress Anna Ivanovna, but on the accession of Elizabeth was arrested and condemned to death; but his sentence was commuted to exile in Siberia.

Ostermann-Tolstoi (os′ter-män-tol′stoi), Count **Alexander.** Born 1770: died near Geneva, Feb. 12, 1857. A Russian general, distinguished in the Turkish and Napoleonic wars.

Osterode in the Harz (os′te-rō-de in ᵺē härts). A town in the province of Hannover, Prussia, situated in the Harz Mountains, on the Söse, 19 miles northeast of Göttingen. Population, commune, 7,472.

Osterode on the Drewenz (drā′vents). A town in the province of East Prussia, Prussia, situated at the junction of the Drewenz with Lake Drewenz, 73 miles south-southwest of Königsberg. Population, commune, 13,948.

Österreich, or **Oesterreich** (ès′ter-rīch). [G., 'east kingdom.'] The German name for Austria.

Östersund (ès′ter-sönd). The capital of Jemtland, central Sweden, situated on the Storsjö. Population, 8,079.

Osterwald, or **Ostervald** (os-ter-väld′), **Jean Frédéric.** Born at Neuchâtel, Switzerland, Nov. 25, 1663: died at Neuchâtel, April 14, 1747. A Swiss Protestant theologian.

Ostfalen (ost′fä-len). The medieval name of the eastern division of the Saxons, living in the present Brunswick and in neighboring parts of the provinces of Hannover and Saxony in Prussia.

Ostia (os′ti-ä). [L., 'the mouths' (sc. of the Tiber).] In ancient geography, a city in Latium, Italy, situated at the mouth of the Tiber, 15 miles southwest of Rome. It was a port of Rome. An artificial haven was constructed near it by Claudius and Trajan.

Ostiaks, or **Ostyaks** (os-ti-aks′). A people of Finnish descent, living mainly in western Siberia, in the valleys of the Obi and Irtish.

Ostiglia (ōs-tēl′yä). A town in the province of Mantua, Italy, situated on the Po 18 miles east-southeast of Mantua. Population, about 3,000.

Ostorius Scapula (os-tō′ri-us skap′ū-lä). A Roman general in Britain about 50 A. D. He made conquests in the interior, defeating the Silures under Caractacus.

Ostrau, Mährisch- (mā′rish-os′trou). A town in northern Moravia, Austria-Hungary, situated on the Ostrawitza 50 miles east-northeast of Olmütz. Pop., commune, 36,751, (1910).

Ostrog (os-trog′). A town in the government of Volhynia, Russia, situated on the Goryn about lat. 50° 20′ N., long. 26° 25′ E. Population, 16,600.

Ostrogosh (os-trō-gosh′). A town in the government of Voronezh, Russia, situated on the Sosna 52 miles south of Voronezh. Population, 22,300.

Ostrogoths (os′trō-goths). The eastern branch of the Gothic race. While dwelling in southern Russia near the valley of the Don, they were attacked about A. D. 375 by the Huns, were subjugated, and with the Huns pushed the Visigoths to the borders of the Roman Empire. After the Visigothic victory at Adrianople in 378, many Ostrogoths settled in Pannonia. Many of them joined later the army of Attila, and after his death were employed by the Eastern emperors to defend the lower Danube. Theodoric became their king in 474, and in 489 led the nation over the Julian Alps, conquered Odoacer in 493 at Ravenna, and became king of Italy. Under his rule (see *Theodoric*) the country prospered. Belisarius tried to expel the Goths, and in 552 they were decisively defeated by the Byzantine general Narses. Italy was temporarily regained for the empire, and the Goths were absorbed in other peoples.

The real history of the Goths begins about the year 245, when they were living near the mouths of the Danube under the rule of Ostrogotha [Austraguta], the first king of the Amaling stock. Ostrogotha was celebrated in tradition for his "patience"; but in what way he displayed that virtue we are not informed, for history tells only of his victories. Whether on account of his patience or his deeds in war, his fame was widely spread; for one of the oldest Anglo-Saxon poems mentions him as "Eastgota, the father of Unwén." The name of this son is given by Jordanes as Hunuil, but probably the Anglo-Saxon form is the right one. *Bradley,* Story of the Goths, p. 24.

Ostrolenka (os-tro-leng′kä). A town in the government of Lomza, Russian Poland, situated on the Narew 64 miles north-northeast of Warsaw. Here, Feb. 16, 1807, the French under Oudinot defeated the Russians under Essen; and here, May 26, 1831, the Russians under Diebitsch defeated the Poles under Skrzynecki, the Poles losing 7,000, and the Russians 9,000.

Ostrovski (os-trof′skē), **Alexander.** Born at Moscow, April 12, 1823: died June 14, 1886. A Russian dramatic writer. He took his types from the tradesman class. "The False Dmitri" is perhaps the most notable of the five comedies by which he is best known.

Ostrovski, Antoni. Born at Warsaw, 1782: died near Tours, 1846. A Polish patriot, distinguished in the rebellion of 1830–31.

Ostrowo (os-trō′vō). A town in the province of Posen, Prussia, 66 miles southeast of Posen. Population, commune, 13,115.

Ostsee (ost′sā). [G., 'east sea.'] The German name of the Baltic Sea.

Ostuni (ōs-tö′nē). A town in the province of Lecce, Apulia, Italy, 22 miles northwest of Brindisi. Pop., town, 7,806; commune, 22,997.

Osuna (ō-sö′nä). A town in the province of Seville, Spain, 48 miles east of Seville. Population, 18,072.

Osuna, or **Ossuna, Duke of.** See *Tellez y Giron, Pedro.*

Oswald (oz′wäld), Saint. [OG., 'power of God.'] Born about 604: killed at the battle of Maserfield, Aug. 5, 642. King of Northumbria 634–642, son of Ethelfrith. He defeated Cadwallon at Heavenfield in 635; established Christianity; and was defeated and slain by Penda. His festival is celebrated Aug. 5.

Oswald raised the first cross over the first Christian altar in Berenicia, to commemorate his victory.
Pearson, Hist. Eng., I. 140.

Oswald. In Shakspere's "King Lear," steward to Goneril.

Oswaldtwistle (os′wäld-twis-l). A town in Lancashire, England, 19 miles north by west of Manchester. Population, 14,192.

Oswego (os-wē′gō). A city and port of entry, capital of Oswego County, New York, situated on Lake Ontario, at the mouth of the Oswego River, 34 miles north-northwest of Syracuse. It has important foreign and coasting trade; imports grain and lumber; and has manufactures of starch (containing what is probably the chief starch-factory in the world), flour, machinery, etc. A fort was founded here in 1727; and it was taken by the French in 1756, and by the British in 1814. Population, 23,368, (1910).

Oswego River. A river in New York which is formed by the junction of the Seneca and Oneida rivers 12 miles north by west of Syracuse, and flows into Lake Ontario at Oswego. It is the outlet of the lake system of central New York. Length, 24 miles.

Oswestry (oz'es-tri). A town in Shropshire, England, 16 miles northwest of Shrewsbury. It is generally identified with the ancient Maserfield, where Oswald was slain in 642. Population, 9,579.

Oswy (os'wi), or **Oswiu** (os'wi-ō). King of Northumbria 642–670, brother of Oswald. He defeated Penda of Mercia in 655, and extended his supremacy over all Teutonic Britain except Wessex, Kent, and Sussex.

Otago (ō-tä'gō) **Bay.** A small bay on the eastern coast of South Island, New Zealand, on which Dunedin is situated.

Otaha. See *Tahaa.*

Otaheite, or **Otaheiti.** See *Tahiti.*

Otchakoff (o-chä'kof). A town and former fortress in the government of Kherson, southern Russia, situated at the mouth of the Dnieper Liman, 42 miles east of Odessa. It was taken by the Russians from the Khan of the Crimea in 1737, and finally in 1788. It was bombarded by the Allies in 1855. Population, 10,784.

Otello (ō-tel'lō). 1. An opera by Rossini, libretto altered from Shakspere's "Othello," produced at Naples in 1816.—2. An opera by Verdi, words by Boito, produced at Milan in 1887.

Otford (ot'fȯrd). A place in Kent, England, near Sevenoaks, where Offa, king of Mercia, defeated the men of Kent in 775.

Otfried (ot'frēd). Lived in the 9th century. A German monk, author of a poetical harmony of the Gospels in Old High German. He was a pupil of Rabanus Maurus. His poem is the oldest in German characterized by the end rime.

Othello (ō-thel'ō), **the Moor of Venice, The Tragedy of.** A tragedy by Shakspere, acted in 1604, and printed in 1622 in a quarto and in 1623 in a folio edition. It was founded on one of Giraldi's novels in the "Hecatommithi" (iii. 3). Othello is a high-minded Moor in the military service of Venice. He is aroused to fury against his wife Desdemona by the insinuations and lies of Iago, and smothers her.

> I have often told you that I do not think there is any jealousy, properly so called, in the character of Othello. There is no predisposition to suspicion, which I take to be an essential term in the definition of the word. Desdemona very truly told Emilia that he was not jealous, that is, of a jealous habit, and he says so as truly of himself.
> *Coleridge,* Table-Talk, June 24, 1827.

Othman (oth-män'). Born about 575: killed at Medina, Arabia, 656. Calif of the Moslems 644–656, successor of Omar. He extended the califate by conquests in Persia, Africa, and the island of Cyprus. A conspiracy was formed against him by Ayesha, widow of the prophet, and he fell by the hand of Mohammed, son of the calif Abu-Bekr. He was succeeded by Ali.

Othman (Sultans of the Turks). See *Osman.*

Otho (ō'thō), **Marcus Salvius.** Born 32 A. D.: committed suicide April, 69. Emperor of Rome Jan.–April, 69. He was governor of Lusitania under Nero; overthrew Galba by a conspiracy in Jan., 69; and was in turn overthrown by Vitellius.

Otho (Roman-German emperors). See *Otto.*

Otho I., or **Otto** (ot'tō). Born at Salzburg, Austria, June 1, 1815: died at Bamberg, Bavaria, July 26, 1867. Second son of Louis I. of Bavaria, chosen king of Greece in 1832. He assumed the government in person in 1835, and was deposed through the revolution of 1862.

Othomans. See *Ottomans.*

Othomis, or **Othomies.** See *Otomis.*

Othrys (oth'ris). [Gr. Ὄθρυς.] In ancient geography, a mountain-range in the southern part of Thessaly, Greece. See the extract.

> Othrys, now Mount Iérako, is situated due south of Ossa, and southwest of Pelion. Its height is estimated at 5,670 feet. It is connected with Pindus by a chain of hills averaging 3,000 or 4,000 feet, and running nearly due west, and with Pelion by a curved range which skirts the Gulf of Volo (Sinus Pagasæus) at the distance of a few miles from the shore. *Rawlinson,* Herod., IV. 105.

Otiartes (ō-ti-är'tēz). A mythical Babylonian king mentioned by Berosus: probably a scribe's error for *Opartes,* and identical with the name *Ubara-tutu* in the cuneiform account of the deluge.

Ötinger (ė'ting-er), **Friedrich Christoph.** Born at Göppingen, Würtemberg, May 6, 1702: died at Murrhardt, Würtemberg, Feb. 10, 1782. A German Protestant theologian, noted as a theosophist.

Otis (ō'tis), **Elwell Stephen.** Born at Frederick, Md., March 25, 1838: died Oct. 21, 1909. An American general. He entered the Union army as a volunteer in Sept., 1862; was breveted brigadier-general of volunteers March 13, 1865: was appointed lieutenant-colonel in the regular army in 1867; was promoted brigadier-general Nov. 23, 1893; was appointed major-general of volunteers May, 1898; and was promoted major-general 1900. He served on the frontier against the Indians 1867–81; then organized the United States infantry and cavalry school at Leavenworth, Kan., which he conducted until 1885. In 1898 he was placed in command of the Department of the Pacific and was military governor of the Philippines until April, 1900. Retired in 1902.

Otis, Harrison Gray. Born at Boston, Mass., Oct. 8, 1765: died there, Oct. 28, 1848. An American politician and jurist, nephew of James Otis. He was congressman from Massachusetts 1797–1801; a prominent member of the Hartford Convention in 1814; and United States senator 1817–22.

Otis, James. Born at Barnstable, Mass., Feb. 5, 1725: died at Andover, Mass., May 23, 1783. An American patriot and orator. He is especially celebrated for his speech at Boston in opposition to the "writs of assistance" (writs directed against American liberties) in 1761. He was a prominent member of the Massachusetts House of Representatives; and was a delegate to the Stamp Act Congress in 1765. He wrote the pamphlets "Vindication of the Conduct of the House of Representatives," "Rights of the British Colonies Asserted" (1764), etc.

Otley (ot'li). A town in the West Riding of Yorkshire, England, situated on the Wharfe 10 miles northwest of Leeds. Population, about 9,300.

Otnit (ot'nit). A legendary emperor of the Lombards, in the German "Heldenbuch." Oberon assists him in his designs.

Oto (ō'tō). [Pl., also *Otos.* Sometimes called *Otoe* and *Otto,* their own name being *Watota,* meaning 'lovers of sexual pleasure.'] A tribe of the Tciwere division of the Siouan stock of North American Indians. For many years the Oto and Missouri tribes have been consolidated. They are now in Oklahoma. See *Tciwere.*

Otoe. See *Oto.*

Otomacs (ō-tō-mäks'), or **Otomacos** (ō-tō-mä'kōs). A tribe of Indians who, in the 18th and early in the 19th century, lived along the middle Orinoco, from the junction of the Meta to that of the Arauca. They were very degraded savages, and were remarkable for their custom of eating enormous quantities of clay during seasons of scarcity. The Jesuits endeavored, with little success, to gather the Otomacs into their mission villages. Later they disappeared from the river shores, and the tribe is now either extinct or lives in a distant part of the llanos. The Otomac language, from the little that is known of it, appears to constitute a distinct stock.

Otomis (ō-tō-mēs'). [Nahuatl *otomitl,* wandering arrow.] A tribe of Indians of the Mexican plateau. At the time of the conquest they dwelt principally in the mountainous district west of the Mexican lakes, and had long been, in some sense, subdued by the Aztecs. According to traditions they were one of the oldest nations of the plateau, having existed here even before the Toltec invasion. They were agriculturists and used cotton clothes and gold and copper ornaments, but were much less advanced than the Nahuas. During the siege of Mexico they joined Cortes (1521). They have ever since been nominally subject to the whites, and are Catholics, but have acquired little civilization. Their descendants of pure blood probably number more than 200,000, and are scattered through central Mexico. Also written *Othomis, Othomies.* See *Otomi stock,* below.

Otomi stock (ō-tō-mē' stok). A linguistic stock of Mexican Indians, embracing a number of tribes, with closely allied dialects, which occupy portions of the states of Mexico, Morelos, Hidalgo, Querétaro, Guanajuato, and San Luis Potosí. Among the more important branches are the Otomis proper, the Mecos or Jonaz in Queretaro, and the Pames. All, or nearly all, are nominally Christians, but have retained many of their aboriginal customs and their language. This is very harsh and difficult, and consists largely of monosyllables. In stature these Indians are rather short, and their color is dark. They are said to number nearly 800,000.

Otrante, Duc d'. See *Fouché.*

Otranto (ō'trän-tō). A small seaport in the province of Lecce, Apulia, Italy, 46 miles southeast of Brindisi: the ancient Hydrus or Hydruntum. It was a flourishing ancient and medieval city until it was sacked by the Turks in 1480. The cathedral is a 3 aisled basilica with 3 apses and a remarkable pavement in mosaic (1163) of biblical scenes, animals, etc.

Otranto, Strait of. A sea passage connecting the Adriatic Sea with the Mediterranean, and separating Italy from Turkey. Width, about 40 miles.

Otranto, Terra di. A former name of the province of Lecce, Italy.

O'Trigger (ō-trig'ėr), **Sir Lucius.** A character in Sheridan's comedy "The Rivals": a fortune-hunting Irishman, noted for his pertinacious attachment to the practice of dueling.

Otsego (ot-sē'gō), **Lake.** A lake in Otsego County, central New York, 60 miles west of Albany. It is the source of the Susquehanna River, and is celebrated in Cooper's "Leatherstocking" novels. Length, about 8 miles.

Ottawa (ot-ä'wä). [Pl., also *Ottawas: adäwe,* to trade; buy and sell.] A tribe of North American Indians whose only home was north and west of the Huron territory. They were firm allies of the French. After defeating the Hurons (1848–49), the Iroquois drove the Ottawa westward to Green Bay and the south shore of Lake Superior; and in the first years of the 18th century they fixed their chief seat near the lower extremity of Lake Michigan, spreading thence in all directions. They number about 4,000, those in the United States being chiefly at the Mackinac agency, Michigan.

Ottawa (ot'a-wä), formerly **Bytown** (bī'toun). The capital of the Dominion of Canada, situated in the province of Ontario, on the Ottawa, about lat. 45° 21′ N., long. 75° 42′ W. The Chaudière Falls are in the neighborhood. It is an important center of the lumber trade, and has manufactures of lumber, flour, etc. The governmental buildings, especially the Parliament House, are noteworthy. It was settled in 1827; the name was changed and it was made a city in 1854; and in 1858 it was selected as the capital. Population, 87,062, (1911).

Ottawa. A city, capital of La Salle County, Illinois, situated on the Illinois, at the mouth of the Fox River, 70 miles southwest of Chicago. Population, 9,535, (1910).

Ottawa. A city, capital of Franklin County, eastern Kansas, situated on the Osage River. Population, 7,650, (1910).

Ottawa, or **Grand** (grand), **River.** A river in Canada which forms the principal part of the boundary between Quebec and Ontario and joins the St. Lawrence near Montreal. It flows through a succession of lakes. Length, estimated, about 700 miles; navigable in its lower course.

Ottensen (ot'ten-sen). A small town in the province of Schleswig-Holstein, Prussia, immediately adjoining Altona. Klopstock is buried here.

Otterbein (ot'ter-bīn), **Philip William.** Born at Dillenburg, Germany, June 4, 1726: died at Baltimore, Md., Nov. 17, 1813. A clergyman of the German Reformed Church in America. He was the founder of the sect of the United Brethren in Christ.

Otterburn (ot'ėr-bėrn). A village in Northumberland, England, near the Scottish border, 29 miles northwest of Newcastle-upon-Tyne. Here, Aug. 19, 1388, was fought the battle of Otterburn, or Chevy Chase. The English under the Percys were defeated by the Scotts under the Earl of Douglas, who was killed in the battle. The battle is the subject of several ballads which are preserved in Percy's "Reliques," Herd's "Scottish Songs," the "Minstrelsy of the Scottish Border," etc. See *Chevy Chase,* and *Douglas, James.*

Otter Creek (ot'ėr krēk). A river in western Vermont which flows into Lake Champlain 5 miles northwest of Vergennes. Length, about 90 miles.

Otter Tail Lake. A lake in Otter Tail County, western Minnesota. Its outlet is into the Red River system.

Ottery St. Mary (ot'ėr-i sānt mā'ri). A small town in Devonshire, England, east of Exeter: the birthplace of Coleridge.

Ottilie (ot-tē'lē-e). The central figure of Goethe's "Wahlverwandtschaften." The original was Minna Herzlieb, the foster-sister of Alwine Frommann. Her relations with Goethe are well known.

Öttingen (ėt'ting-en). A former county of Swabia, Germany, near Nördlingen. It was mediatized in 1806. The town of Öttingen is on the Wornitz.

Öttinger (ėt'ting-er), **Eduard Maria.** Born at Breslau, Prussia, Nov. 19, 1808: died near Dresden, June 26, 1872. A German journalist, poet, novelist, bibliographer, and historical writer. He published "Buch der Liebe" (poems, 1832); "Neues Buch der Liebe," 1852), "Archives historiques," a history of the Danish court from Christian II. to Frederick VII. (1858–59), "Moniteur des dates" (1864–82), etc.

Otto. See *Oto.*

Otto (ot'tō) **I.** [OHG. *Ôto, Odo, Otto,* MHG. G. *Otto,* from *ot,* AS. *ead,* wealth, property.] Born at Munich, April 27, 1848. King of Bavaria, brother of Louis II. whom he succeeded in 1886. He became insane in 1873, and succeeded under the regency of his uncle Prince Luitpold.

Otto (or **Otho**) **I.,** "The Great." Born 912: died at Memleben, Prussian Saxony, May 7, 973. Emperor of the Holy Roman Empire. He was the son of Henry I., whom he succeeded as king of Germany in 936. The early part of his reign was occupied in subduing his turbulent nobles. He put an end to the incursions of the Bohemians, the Wends, and the Danes, and in 951 went to the support of Adelaide, queen of Lombardy, against Berengar II. He defeated Berengar and married Adelaide. In 955 he inflicted a decisive defeat on the Magyars on the Lechfeld. In 962 he was crowned emperor at Rome, reviving the office founded by Charlemagne.

Otto II. Born 955: died at Rome, Dec. 7, 983. Emperor of the Holy Roman Empire 973–983, son of Otto I. and Adelaide. He subdued a revolt of his cousin Henry, duke of Bavaria, about 974. In 978 the French invaded Lorraine, but were expelled by the emperor, who unsuccessfully besieged Paris. He married the Greek princess Theophano, through whom he claimed Apulia and Calabria in southern Italy. His claim was resisted by the Greeks with the assistance of the Saracens. After some successes he was totally defeated in 982.

Otto III., called "The Wonder of the World" (from his intellectual endowments). Born 980: died at Paterno, near Viterbo, Italy, Jan., 1002. Emperor of the Holy Roman Empire 983–1002, son of Otto II. During his minority the regency was conducted by his mother Theophano in Germany (after her death by the Archbishop of Mainz), and his grandmother Adelaide in Italy. He assumed the reins of government in 996. He aimed to make Rome the imperial residence and center of a new universal empire, but died at the early age of twenty-two.

Otto IV. Born about 1174: died at the Harzburg, Germany, May 19, 1218. Emperor of the Holy Roman Empire, second son of Henry the Lion, duke of Saxony and Bavaria. He was elected king of Germany in opposition to Philip of Swabia in 1198, and was crowned emperor in 1209. He afterward became involved in a quarrel with the Pope, who in 1212 put forward Frederick II. as anti-emperor. Having allied himself with England, he concerted an invasion of France with John Lackland, with whom he was defeated at Bouvines in 1214. Discredited by this defeat, he presently withdrew to his hereditary domain of Brunswick.

Otto of Freising. Died Sept. 22, 1158. A German historian, bishop of Freising (in Bavaria). His histories were edited in 1867.

Otto von Wittelsbach (ot'tō fon vit'tels-bäch). Killed 1209. The murderer of Philip of Swabia, king of Germany, 1208.

Ottoboni, or **Otthoboni** (ot-tō-bō'nē), **Pietro.** Born in 1668: died Feb. 17, 1740. A cardinal, nephew of Pope Alexander VIII. He received the cardinalate in 1690, but is principally noted as a patron of art. He collected a fine library, containing manuscript masses by Palestrina and other great masters, etc., which after his death were purchased by Pope Benedict XIV. and presented to the Vatican.

Ottocar (ot'tō-kär) **II.** Killed 1278. King of Bohemia 1253–78. He acquired Austria, Styria, Carinthia, and Carniola. For these German fiefs he refused to do homage to Rudolph of Hapsburg, king of Germany, who in consequence declared war against him. He was defeated and killed on the Marchfeld in 1278.

Ottoman Empire. See *Turkey.*

Ottomans (ot'ō-manz). [From F. *Ottoman* = Sp. *Otomano* = Pg. It. *Ottomano,* from Turk. *'Othman, 'Osman,* the founder of the Turkish empire in Asia: see *Osmanli.* Cf. *Othman.*] That branch of the Turks which founded and rule the Turkish empire. The Ottoman Turks lived originally in central Asia. Under their first sultan, Othman (reigned 1288–1326), they founded a realm in Asia Minor, which was soon extended into Europe. With the capture of Constantinople in 1453 they succeeded to the Byzantine empire, and their rule, at its height in the 16th century, extended over the greater part of southeastern Europe and much of western Asia and northern Africa. They have since lost Hungary, Rumania, Servia, Greece, Bulgaria, etc., and practically Egypt, etc. The Ottoman Turks are Sunnite Mohammedans, and regard the sultans as representatives of the former califs.

Ottumwa (o-tum'wä). A city, capital of Wapello County, southern Iowa, situated on the Des Moines 70 miles west by north of Burlington. Population, 22,012, (1910).

Ottweiler (ot'vī-ler). A town in the Rhine Province, Prussia, situated on the Blies 33 miles southeast of Treves. Pop., commune, 6,599.

Otuel (ot'ū-el), **Sir.** One of Charlemagne's paladins. He was a pagan knight, but was converted to Christianity by the prayers of Charlemagne and his people during a battle.

Otumba (ō-töm'bä). A town of Mexico, in the state of Mexico, about 35 miles northeast of the capital, on the railroad to Vera Cruz. It was an ancient Indian pueblo, and its name (originally Otompan, 'place of the Otomis') appears to indicate that it was once inhabited by Otomi Indians. Near it, during the retreat from Mexico, Cortés defeated the Aztec forces, July 7, 1520. Population, over 2,000.

Otway (ot'wā), **Thomas.** Born at Trotton, Sussex, England, March 3, 1652: died at Tower Hill, London, April 14, 1685. The principal tragic poet of the English classical school, the son of Rev. Humphrey Otway. He entered Christ Church, Oxford, in 1669. He fell in love with Mrs. Barry, who appeared in his "Alcibiades," and she became his evil genius: to escape her he enlisted and served in Flanders, but returned to her. She made her greatest reputation in his plays, but owing to her greed and immorality her influence over him was entirely bad. He died in a baker's shop near the sponging-house in which his last days were spent. Among his plays are "Alcibiades" (1675), "Don Carlos" (1676), translations of Racine's "Titus and Berenice" and Molière's "Fourberies de Scapin" ("Cheats of Scapin," 1677), "Friendship in Fashion" (1678), "The Soldier's Fortune" (1681), "The Orphan" (1680), "Caius Marius" (1681), "Venice Preserved" (1682), "The Atheist" (1684: a second part of "The Soldier's Fortune").

Ötzthal (ėts'täl). An Alpine valley in Tyrol, opening from the southern side of the upper valley of the Inn, and situated southwest of Innsbrück. It is noted for its picturesque scenery.

Ötzthaler (ėts'täl-er) **Alps.** A large group of Alps in Tyrol, south of the Inn.

Ouchy (ö-shē'). The port of Lausanne, canton of Vaud, Switzerland, on the Lake of Geneva.

Oude. See *Oudh.*

Oudenarde, or **Oudenaarde** (ou'den-är-de), F. **Audenarde** (ōd-närd'). A town in the province of East Flanders, Belgium, situated on the Schelde 33 miles west of Brussels. It has manufactures of cotton and linen. The hôtel de ville, or town hall (a beautiful late-Pointed building, finished in 1535), and the churches of St. Walburga and Notre Dame are the principal buildings. Here, July 11, 1708, the Allies under the Duke of Marlborough and Prince Eugene defeated the French under Vendôme and the Duke of Burgundy. Population, 6,566.

Oudendorp (ou'den-dorp), **Frans van.** Born at Leyden, Netherlands, July 31, 1696: died Feb. 14, 1761. A Dutch classical philologist, professor of eloquence and history at Leipsic.

Oudh, or **Oude** (oud). [Hind. *Awadh.*] A province of British India; chief city, Lucknow. It lies between the Ganges on the southwest and Nepal on the northeast. The surface is mainly a plain. The province is densely peopled. It was formerly under various Mohammedan rulers; was annexed by Great Britain in 1856; was one of the chief scenes of the mutiny of 1857; and was united in administration to the Northwest Provinces in 1877. In 1902 the Northwest Provinces and Oudh became the United Provinces of Agra and Oudh. Area, 23,966 square miles. Population, 12,833,077.

Oudinot (ö-dē-nō'), **Nicolas Charles,** Duc de Reggio. Born at Bar-le-Duc, France, April 25, 1767: died at Paris, Sept. 13, 1847. A French marshal, noted as a commander of grenadiers. He served with distinction at Zurich in 1799, and at Austerlitz in 1805; gained the victory of Ostrolenka in 1807; fought at Friedland in 1807, at Wagram in 1809, in the retreat from Russia in 1812, and at Bautzen in 1813; was defeated at Grossbeeren in 1813; and served through the campaigns of 1813–14.

Oudinot, Nicolas Charles Victor. Born at Bar-le-Duc, France, Nov. 3, 1791: died at Paris, July 7, 1863. A French general, son of Nicolas Charles Oudinot. He commanded the expedition against Rome, which he captured in 1849.

Oudry (ö-drē'), **Jean Baptiste.** Born at Paris, March 17, 1686: died at Beauvais, April 30, 1755. A French historical and animal painter. He was court painter to Louis XV.; was superintendent of the Beauvais factory and of the Gobelin factory; and was made professor of the Academy in 1743.

Ouffle, Histoire des imaginations extravagantes de M. A work by Laurent Bordelon, published in 1710. It is notable as being the book to which Johnson refers in his "Life of Pope" as the prototype of the "Memoirs of Martinus Scriblerus." The book has been mistakenly ascribed to the Abbé Bourdelot.

Oughtred (ot'red), **William.** Born at Eton, 1574: died about 1660. An English mathematician. He was educated at Cambridge (King's College). He wrote "Clavis Mathematicæ" (1631), "A Description of the Double Horizontal Dial" (1636), and "Opuscula Mathematica" (1677).

Ouida. See *De la Ramée, Louise.*

Ouiouenronnon. See *Cayuga.*

Ouless (ö-les'), **Walter William.** Born at St. Helier's, Jersey, Sept. 21, 1848. An English portrait-painter. He was educated at Victoria College, Jersey, and began to study art in London in 1864. He was made associate royal academician in 1877, and royal academician in 1881. His portraits of Darwin (etched by Rajon) and Cardinal Newman (1880) are well known.

Oullins (ö-laṅ'). A town in the department of Rhône, France, situated on the Rhone 3 miles south of Lyons, of which it is a residential suburb. Population, commune, 10,284.

Ourique (ō-rē'ke). A small town in the province of Alemtejo, Portugal, 94 miles southeast of Lisbon. For the battle there, see the extract.

Under the reign of the same Alfonso was achieved the memorable victory of Ourique, obtained over the Moors on the twenty-sixth of July, 1139, in which five Moorish kings were defeated, and which was followed by the adoption of the title of kingdom, in place of the country, of Portugal. The Cortes, assembled at Lamego in 1145, conferred a free constitution upon the new people, who, by the acquisition of Lisbon a few years after, came into possession of a powerful capital with an immense population and an extensive commerce.

Sismondi, Lit. of South of Europe, II. 450.

Our Mutual Friend. A novel by Dickens, published in 1865.

Our Old Home. A record of impressions and experiences in England, by Hawthorne.

Ouro Preto (ō'rǫ prā'tǫ), formerly **Villa Rica** (vē'lä rē'kä). [Pg., 'black gold' and 'rich town' respectively.] The former capital of the state of Minas Geraes, Brazil, about 175 miles north of Rio de Janeiro; formerly noted for gold-mines. Population, municipio, 65,383.

Ours. A comedy by Robertson, produced in 1866.

Ourthe (ört). A river in Belgium which joins the Meuse at Liège. Length, about 100 miles.

Ouse (öz). A river in Yorkshire, England. It is formed by the junction of the Swale and Ure, and unites with the Trent 16 miles west of Kingston-upon-Hull to form the Humber. Its chief tributaries are the Wharfe, Aire, Don, and Derwent. Length, 60 miles (including the Swale, about 130 miles); navigable to York.

Ouse, or **Great Ouse.** A river in the eastern part of England, which flows into the Wash near King's Lynn. Length, 160 miles; navigable about 50 miles.

Ouseley (öz'li), Sir **Frederick Arthur Gore.** Born at London, Aug. 12, 1825: died April 6, 1889. An English musical writer, musician, and composer of sacred music: son of Sir Gore Ouseley. He graduated at Christ Church, Oxford; was elected professor of music at Oxford in 1855; and the same year was made precentor of Hereford cathedral. In 1856 he was made vicar of St. Michael's, Tenbury, Worcestershire, and warden of St. Michael's College, of which he was the principal founder. He published "Harmony" (1868) and "Counterpoint and Fugue" (1869), and composed a number of services and an oratorio ("Hagar," 1873).

Ouseley, Sir **Gore.** Born 1770: died 1844. A British diplomatist and Orientalist, brother of Sir William Ouseley.

Ouseley, Sir **William.** Born in Monmouthshire, England, 1767: died at Boulogne, Sept., 1842. An English Orientalist. He served in the army until 1794. He published "Persian Miscellanies" (1795), "Oriental Collections" (1797), "Oriental Geography of Ebn Haukal" (1800), etc. He was secretary to his brother, Sir Gore Ouseley, ambassador to Persia in 1810.

Ouseley, Sir **William Gore.** Born July 26, 1797: died March 6, 1866. An English diplomatist, son of Sir William Ouseley.

Oust (öst). A river in Brittany, France, which joins the Vilaine near Redon. Length, about 90 miles.

Outagami. See *Fox.*

Outram (ö'trąm), Sir **James.** Born at Butterley Hall, Derbyshire, Jan. 29, 1803: died March 11, 1863. An English general, known as "the Bayard of India." In 1818 he studied at Marischal College, Aberdeen, and in 1819 went to India as cadet. In 1838 he was aide-de-camp to Sir John Keane; and in 1856 was appointed lieutenant-general in command of an expedition to Persia. In June, 1857, he was summoned to Calcutta to assist in suppressing the Sepoy rebellion. He especially distinguished himself in the relief, defense, and capture of Lucknow. He returned to England in 1860. He is buried in Westminster Abbey.

Ouvidor (ō-vē-dōr'). The principal business street (for retail trade) in Rio de Janeiro, Brazil. It is about ½ mile long, and very narrow. No vehicles are allowed to pass through it, and hence it has become a popular promenade, presenting a very animated appearance, especially in the late afternoon and evening.

Ovada (ō-vä'dä). A town in the province of Alessandria, 21 miles northwest of Genoa. Population, town, 8,294; commune, 9,946.

Ovalle (ō-väl'yä), **Alonso de.** Born at Santiago about 1601: died at Lima, Peru, March 11, 1651. A Chilean Jesuit historian. His best-known work is "Histórica relacion del reyno de Chile" (Rome, 1646: an Italian version, same place and date). An English translation of the first six books was published in the Churchill collection.

Ovalle (ō-väl'yä), **José Tomás.** Born at Santiago, 1791: died there, March 21, 1831. A Chilean politician. He was elected vice-president by the conservatives Feb., 1830, and from March 31, 1830, was acting president. The liberals, under Freire, were defeated at the battle of Lircay, April 17, 1830, and the conservatives came permanently into power. See *Portales, Diego José Victor.*

Ovambo (ō-väm'bō). See *Ndonga.*

Ovamboland (ō-väm'bō-land). A region in German Southwest Africa, north of Damaraland. An attempt to establish a republic here, called Uppingtonia, about 1885 failed.

Ovando (ō-vän'dō), **Nicolás de.** Born at Valladolid about 1460: died at Madrid, 1518 (?). A Spanish administrator. He was a knight of Alcantara, and held a high position in the royal court. In 1501 he was appointed governor of Española, his jurisdiction embracing all the Spanish possessions in the New World except those ceded to Ojeda and Pinzon. He arrived at Santo Domingo, April 15, 1502, with 30 vessels and 2,500 colonists, and retained the place until July, 1509, when he was superseded by Diego Columbus. During this time the colony was prosperous, but the Indians were treated with great cruelty and a large portion of them died. African slaves were first extensively introduced under Ovando.

Ovar (ō-vär'). A seaport in the province of Beira, Portugal, situated on the Aveiro lagoon 19 miles south of Oporto. Population, about 10,500.

Overbeck (ō'ver-bek), **Friedrich Johann.** Born at Lübeck, Germany, July 3, 1789: died at Rome, Nov. 12, 1869. A noted German painter. He studied at the Vienna academy; but, objecting to the sensuousness of the prevailing pseudo-classical style, he was expelled and went to Rome, where he formed the brotherhood of the Preraphaelites in 1810 with Cornelius, Schadow, and others (see *Preraphaelite Brotherhood*), seeking to revive German art on a religious basis. He became a convert to the Roman Catholic Church in 1813, and devoted himself entirely to painting sacred subjects. His style was full of devout feeling, but hard in outline. Among his works (some of them frescos) are the "Vision of St. Francis," "Jerusalem Delivered" (Rome), "Christ's Entry into Jerusalem" (Lübeck), "Triumph of Religion in the Arts" (Frankfort), "Christ Blessing Little Children" (Lübeck), "Pietà" (Lübeck), "Christ in the Garden" (Hamburg), etc.

Overbeck, Johannes Adolf. Born 1826: died 1895. A German archæologist and historian of art, nephew of F. J. Overbeck: professor at Leipsic from 1853. His works include "Geschichte der griechischen Plastik" (1857–58), "Pompeji" (1855), "Griechische Kunstmythologie" (1871–89), etc.

Overbury (ō'vėr-ber-i), Sir **Thomas.** Born at Compton-Scorpion, Warwickshire, 1581: poi-

soned in the Tower, Sept. 15, 1613. An English miscellaneous writer. He studied at Oxford (Queen's College) 1595–98, and at the Middle Temple, and traveled on the Continent. He became the protégé of Robert Carr, Viscount Rochester (afterward earl of Somerset), paramour of Lady Essex. Having incurred the enmity of Lady Essex by opposing a marriage between her and Carr, he was by her influence imprisoned in the Tower April 26, 1613, and poisoned there. He wrote "The Wife" (1614), "Characters" (1614), and "Crumms fal'n from King James's Table," first printed in 1715.

Over Darwen (ō'vėr där'wen). A town in Lancashire, England, 18 miles northwest of Manchester. It has paper, paper-staining, and other manufactories. Population, 29,862.

Overdo (ō'vėr-dō), **Adam.** A complacent justice, a prominent character in Ben Jonson's "Bartholomew Fair."

Overdone (ō'vėr-dun), **Mistress.** A character in Shakspere's "Measure for Measure."

Overland Route. Specifically—(*a*) The route from England to India through France and Italy to Brindisi, and thence by steamer by the Suez Canal, Red Sea, and Indian Ocean. The time required for the journey is from three to four weeks. (*b*) Formerly, the principal land route (via Utah) to California.

Overreach (ō'vėr-rēch), **Sir Giles.** The principal character in Massinger's "A New Way to Pay Old Debts": a cruel extortioner whose actions are governed by systematic calculating self-love. He is a study of Sir Giles Mompesson, the monopolist. He is proud and grasping; but, as his name indicates, finally overreaches himself, and is "outwitted by two weak innocents and gulled by children."

Overskou (ō'ver-skou), **Thomas.** Born at Copenhagen, Oct. 11, 1798: died there, Nov 7, 1873. A Danish dramatist and historian of the drama. He wrote "Den danske Skueplads" ("The Danish Theater," 1854–64), etc.

Overweg (ō'fer-vāg'), **Adolf.** Born at Hamburg, Germany, July 24, 1822: died at Maduari, on Lake Chad, Sept. 27, 1852. An African explorer. As a specialist in geology he accompanied Richardson and Barth to the Sudan in 1850; established the fact that the Sahara is not below sea-level; explored Maradi; navigated Lake Chad 1851; and visited Kanem and Musgu.

Overyssel, or **Overijssel** (ō'ver-īs-sel). A province of the Netherlands. Capital, Zwolle. It is bounded by the Zuyder Zee on the northwest, Friesland and Drenthe on the north, Prussia on the east and southeast, and Gelderland on the south and southwest. The surface is generally flat. The most important industry is stock-farming. It is drained by the Yssel and Vechte. The province joined the Union of Utrecht in 1579. Area, 1,291 square miles. Population, 379,854.

Ovid (ov'id), L. **Publius Ovidius Naso.** Born at Sulmo, Italy, 43 B. C.: died at Tomi, near the Black Sea, 17 or 18 A. D. A Roman poet, one of the leading writers of the Augustan age. He lived at Rome, and was exiled for an unknown cause to Tomi on the Euxine, in Mœsia, about 9 A. D. His chief works are elegies and poems on mythological subjects, "Metamorphoses," "Fasti," "Ars Amatoria" ("Art of Love"), "Heroides," and "Amores."

Ovidiopol (ō-vē-dē-ō'poly). A seaport in the government of Kherson, Russia, situated near the Dniester Liman, 21 miles southwest of Odessa. Population, 5,776.

Oviedo (ō-vē-ā'dō). 1. A province of northern Spain, corresponding to the ancient Asturias. Area, 4,205 square miles. Population, 627,069. —2. The capital of the province of Oviedo, situated in lat. 43° 22′ N., long. 5° 52′ W. It has manufactures of firearms, etc.; is the seat of a university; and has a collection of antiquities. The cathedral is a Pointed church of the end of the 14th century, with a lofty arched western porch and a high tower and spire. Oviedo was founded about 765, and was the capital of the realm of Asturias until the removal to Leon about 924. Population, 52,432.

Oviedo, or **Oviedo y Valdés** (ē väl-dās'), **Gonzalo Fernandez de.** Born at Madrid, 1478: died at Valladolid, 1557. A Spanish historian. He was a page of Prince Juan at the siege of Granada, and saw the first return of Columbus; was at Darien (1514–17) as a treasury officer, and later (1519–23) as lieutenant of Pedrarias; subsequently was governor of Cartagena, and in 1535 alcalde of the fort at Santo Domingo; and for some years before his death was official chronicler of the Indies. His principal work, and one of the first and best of the early histories of America, is "Historia natural y general de las Indias," in 50 books. Of these 19 were published at Seville in 1535, and the twentieth, finishing the first part, at Valladolid soon after. The complete work was not published until 1851–55 (by the Madrid Academy).

Ovimbundu (ō-vēm-bön'dö). See *Umbundu.*

Ovoca. See *Avoca.*

Owain, or **Owen.** Died in 1197. A Welsh prince (of Powys). He was noted as a fighter, and as the author of "The Hirlas Horn" (which see).

Owasco Lake (ō-was'kō lāk). A lake in Cayuga County, New York, south of Auburn. Its outlet is Owasco Creek and Seneca River. Length, about 11 miles.

Owego (ō-wē'gō). The capital of Tioga County, New York, situated on the Susquehanna, at the mouth of Owego Creek, 63 miles south of Syracuse. Population, 4,633, (1910).

Owen (ō'en), **David Dale.** Born in Lanarkshire, Scotland, June 24, 1807: died at New Harmony, Ind., Nov. 13, 1860. An American geologist, son of Robert Owen. He came to the United States with his father in 1823. In 1848 he took charge of the United States Geological Survey of Wisconsin and Iowa, and of that of Minnesota in 1852.

Owen (Latinized **Audoenus** or **Owenus**), **John.** Born in Wales about 1560: died 1622. A British Latinist, noted for his Latin epigrams.

Owen, John. Born at Stadhampton, Oxford, England, 1616: died at Ealing, near London, Aug. 24, 1683. An English theologian: during the civil-war period a Presbyterian clergyman, later an Independent. He was dean of Christ Church, Oxford, 1651–60, and after the Restoration was a nonconformist pastor in London. He wrote a large number of works, theological and controversial — among them "Vindiciæ Evangelicæ" (1655), "Animadversions" (1662: a reply to "Fiat Lux," a plea for Romanism), "Exposition of the Epistle to the Hebrews" (1668), and an "Inquiry into the Nature, etc., of Evangelical Churches" (1681).

Owen, John Jason. Born at Colebrook, Conn., Aug. 13, 1803: died at New York, April 18, 1869. An American classical scholar. He edited the "Anabasis," "Iliad," "Odyssey," "Thucydides," etc.

Owen, Sir **Richard.** Born at Lancaster, Eng., July 20, 1804: died at London, Dec. 18, 1892. An English comparative anatomist and paleontologist. He studied at the University of Edinburgh and at the medical school of St. Bartholomew's Hospital, London, and became a member of the Royal College of Surgeons in 1826. He afterward became assistant curator of the Hunterian Museum, and in 1834 professor of comparative anatomy at St. Bartholomew's Hospital. He was appointed Hunterian professor of anatomy and physiology in the College of Surgeons in 1836, and in 1856 superintendent of the natural history department in the British Museum. He was created knight commander of the Bath on his retirement in 1885. Among his works are "Odontography" (1840–45), "Archetype and Homologies of the Vertebrate System" (1848), "On Parthenogenesis" (1849), "Anatomy of the Vertebrates" (1866–68).

Owen, Robert. Born at Newtown, Montgomeryshire, Wales, May 14, 1771: died there, Nov. 17, 1858. The founder of English socialism. He became at nineteen manager of a cotton-mill at Manchester, and in 1800 became manager and part owner of the cotton mill at New Lanark. Here he introduced extensive reforms looking to an improvement in the condition of his operatives. In 1825 he founded a socialistic community at New Harmony, Indiana, which failed in 1827. He severed his connection with the mills at New Lanark in 1828, and devoted himself to the propagation of socialism. The history of English socialism is commonly dated from 1817, in which year he communicated a report on the poor law to a committee of the House of Commons.

He recommended that communities of about twelve hundred persons each should be settled on quantities of land of from 1,000 to 1,500 acres, all living in one large building in the form of a square, with public kitchen and messrooms. Each family should have its own private apartments, and the entire care of the children till the age of three, after which they should be brought up by the community, their parents having access to them at meals and all other proper times. These communities might be established by individuals, by parishes, by counties, or by the state; in every case there should be effective supervision by duly qualified persons. Work, and the enjoyment of its results, should be in common. The size of his community was no doubt partly suggested by his village of New Lanark; and he soon proceeded to advocate such a scheme as the best form for the reorganization of society in general. *Thomas Kirkup,* in Encyc. Brit., XVIII. 87.

Owen, Robert Dale. Born at Glasgow, Nov. 9, 1801: died near Lake George, N. Y., June 17, 1877. An American social reformer, politician, spiritualist, and author: son of Robert Owen. He was member of Congress from Indiana 1843–47, and was noted as an advocate of negro emancipation. Among his works are "Footfalls on the Boundary of Another World" (1859), "The Debatable Land between this World and the Next" (1872), "Threading My Way" (1874), etc.

Owen Meredith (ō'en mer'e-dith). The pseudonym of the first Earl of Lytton.

Owens (ō'enz), **John Edmond.** Born at Liverpool, April 2, 1823: died near Towson, Baltimore County, Maryland, Dec. 7, 1886. An American comedian and manager. He was brought to America when a child, and made his first appearance in Philadelphia in 1841. He rose rapidly in his profession, and in 1864 produced "Solon Shingle" at Wallack's, New York, which held the boards for eight or nine months. He was very popular, and made a large fortune, expending part of it in building a country house, Aigburth Vale, near Baltimore, in which he died. His best parts were Solon Shingle, Caleb Plummer, Dr. Ollapod, Dr. Pangloss, and Aminadab Sleek.

Owensboro (ō'enz-bur-ō). A city, capital of Daviess County, Kentucky, situated on the Ohio 80 miles west-southwest of Louisville. Population, 16,011, (1910).

Owens (ō'enz) **College.** An institution of higher learning, situated at Manchester, England. It was founded by John Owens in 1846, and opened in 1851. Since 1880 it has been a college of the Victoria University.

Owen's Lake. A salt lake in eastern California near Mount Whitney. Length, about 18 miles. It has no outlet.

Owen Sound. A southern arm of Georgian Bay, Lake Huron.

Owen Sound. The capital of Grey County, Ontario, Canada, situated on Owen Sound, at the mouth of Sydenham River, 100 miles northwest of Toronto. Population, 8,776.

Owen's River. A river that flows into Owen's Lake, California. Length, about 175 miles.

Owen Stanley Range (ō'en stan'li rānj). Part of the continuous range of lofty mountains in British New Guinea. Mount Owen Stanley is 13,130 feet in height.

Owhyhee. See *Hawaiian Islands.*

Owilapsh (ō-wi-läpsh'), or **Whilapah.** A tribe of the Pacific division of the Athapascan stock of North American Indians, formerly between Shoalwater Bay and the head of the Chehalis River, Washington. See *Athapascan.*

Owl and the Nightingale, The. An English poem attributed to Nicholas de Guildford of Portesham, Dorsetshire. The date of the poem is disputed (Morris). Stevenson, who first printed it in 1838, assigns it to the 12th century: from the handwriting of the manuscript, however, it is thought to belong to the 13th (Morley).

Owl-glass. See *Eulenspiegel.*

Owl's Head (owlz hed). A cape at the western entrance to Penobscot Bay, Maine.

Owl's Head. A mountain in Quebec, Canada, bordering on Lake Memphremagog.

Owosso (ō-wos'ō), or **Owasso.** A city in Shiawassee County, Michigan, situated on the Shiawassee River 72 miles northwest of Detroit. Population, 9,639, (1910).

Owyhee, or **Owhyhee.** See *Hawaiian Islands.*

Owyhee (ō-wī'hē) **River.** A river in northern Nevada, southwestern Idaho, and southeastern Oregon. It joins the Snake River about 43° 45′ N. Length, about 350 miles.

Oxenden (ok'sen-den), **Ashton.** Born near Canterbury, England, Sept. 28, 1808: died at Biarritz, France, Feb. 22, 1892. An Anglican bishop and baronet, a religious writer: bishop of Montreal, metropolitan and primate of Canada 1869–78.

Oxenstierna, or **Oxenstjerna** (oks'en-shār-nä), or **Oxenstiern** (oks'en-stērn), Count **Axel.** Born at Fanö, Upland, Sweden, June 16, 1583: died at Stockholm, Aug. 28, 1654. A celebrated Swedish statesman. He became chancellor in 1611; in the Thirty Years' War held supreme control in the Rhine region; directed the foreign policy of Sweden after 1632; was made director of the Evangelical League 1633; was one of the guardians of Queen Christina; and negotiated the peace of Bromsebro in 1645.

Oxford (oks'fōrd), or **Oxfordshire** (oks'fōrd-shir), or **Oxon** (ok'zon). [ME. *Oxeford, Oxenford, Oxeneford,* AS. *Oxnaford, Oxenaford, Oxonaford,* oxen's ford. The ML. *Oxonia* (E. *Oxon*) is formed from the first element of the AS. name.] A south midland county of England. It is bounded by Warwick and Northampton on the north, Buckingham on the east, Berkshire on the south, and Berkshire and Gloucester on the west, and is separated from Berkshire by the Thames. The surface is varied, but in the north flat. The county was long noted for its forests. The chief occupation is agriculture. Area (ad. co.), 744 square miles. Population (parl. co.), 181,120.

Oxford. The capital of Oxfordshire, England, situated at the junction of the Cherwell with the Thames, in lat. 51° 45′ N., long. 1° 16′ W.: the mediæval Oxenaford and Oxenford, and Latin Oxonia. It is chiefly noted as the seat of Oxford University. The Cathedral of Christ Church is in the main a late-Norman building with round-arched nave and choir. The nave has a wooden roof; the choir is vaulted with pendants. There are a number of interesting tombs, and some fine glass, both mediæval and modern. The upper stage of the central tower is Early English, finely arcaded; there is a chapter-house of the same date, and a Perpendicular cloister. The authentic annals of Oxford begin in 912, when it was annexed by Edward the Elder, king of the West Saxons. It was a place of strategical importance and one of the political centers in the middle ages: it was a meeting-place of the witenagemot. Harold Harefoot was proclaimed king there in 1036, and died there in 1040. The population in the time of Edward the Confessor is estimated at 5,000: in 1086 it was only 1,700. The castle was besieged by Stephen in 1141–42. Matilda escaping then over the frozen river. The city was the Royalist headquarters in the civil war. It was taken by Parliamentarians under Fairfax in 1646. Population, 53,099, (1911).

Oxford, Earl of. See *Harley, Robert.*

Oxford, Provisions of. In English history, a set of articles passed by the "Mad Parliament" at Oxford in 1258. They provided for a committee of twenty-four to redress grievances in church and state; for a standing body of fifteen, as a council to the king, who should hold three annual parliaments and communicate with a body of twelve representing the barons; and for a body of twenty-four members to negotiate financial aids.

Oxford, University of. The older of the two great universities of England. It grew up in the 12th century, Robert Pullen and the Lombard Vacarius being early teachers of note. It contains the following colleges: University (founded in 1249), Merton (1264), Balliol (between 1263 and 1268), Exeter (1314 and 1565), Oriel (1324 and 1326), Queen's (1340), New (1379), Lincoln (1427 and 1478), All Souls (1437), Magdalen (1458), Brasenose (1509), Corpus Christi (1516), Christ Church (1546), Trinity (1554), St. John's (1555), Jesus (1571), Wadham (1612), Pembroke (1624), Worcester (1714), Keble (1870), Hertford (1874). There are also two public halls (St. Mary Hall and St. Edmund Hall) and two private halls (Charsley's Hall and Turrell's Hall). Among the institutions connected with the university are the Bodleian Library (which see), Radcliffe Library, Ashmolean Museum, Clarendon Press, Taylor Institution, University Observatory, University Museum, Botanic Garden, and Indian Institute. University sermons are mostly preached at St. Mary's Church, a fine old building (of the 15th and 16th centuries) in High street, which has always been closely connected with the university. The three governing bodies are the Convocation, which includes all who continue members of the university; the Congregation of the University, consisting of the resident members; and the Hebdomadal Council, consisting of the chancellor, vice-chancellor, proctors, and 18 elected members. The undergraduates number over 3,800.

Oxford Movement. A name sometimes given to a movement in the Church of England toward High-church principles, as against the tendency toward liberalism and rationalism: so called from the fact that it originated in the University of Oxford 1833–41.

Oxford School. A name given to that party of the Church of England which adopted the principles promulgated in the "Tracts for the Times." The members of the party were also called *Tractarians* and *Puseyites*.

Oxford street. The principal commercial thoroughfare between the northwest of London and the City. It was formerly called Tyburn Road, and as late as 1729 was built up only on its northern side. It extends from Holborn to the Marble Arch, and contains many of the most important shops in London.

Oxford Tracts. See *Tracts for the Times*.

Oxon. See *Oxford*.

Oxonia (ok-sō′ni-ạ̈). The Latin name of Oxford.

Oxus. See *Amu-Daria*.

Oyama (ō-yä′mä). A mountain of Japan, about 100 miles northwest of Kioto. Height, 5,594 feet.

Oyama (ō-yä′mä), Marquis **Iwao**. Born in Satsuma, October, 1842. A noted Japanese general, commander-in-chief of the Manchurian army, with the rank of marshal, in the Russo-Japanese war 1904–05. He is a nephew of Saigo Takamori: fought against his uncle when the latter joined the rebellion in 1877; was promoted lieutenant-general in 1878 and general in 1891; commanded the Second Army in the Chinese war 1894–95, capturing Port Arthur and Wei-hai-wei; and was promoted marshal in 1898. In the Russian war he repeatedly defeated the Russian army under Kuropatkin. He was created count in 1884, marquis in 1895, and prince in 1907.

Oybin (o-ē-bēn′). A remarkable isolated rock, situated near Zittau, in the kingdom of Saxony. Height above sea-level, 1,600 feet.

Oyique (ō-yē′ke). [Tehua, from *oyi*, frost.] The winter people in the Tehua pueblos of New Mexico. That tribe is divided (each village or pueblo) into two sections—the winter people, or Oyique, and the summer people. The dignity of chief penitent or cacique belongs alternately to each of these two groups. Thus the summer cacique (called *Payoique*) serves from the vernal equinox to the autumnal, and the winter cacique (also termed *Oyique*) from the autumnal to the vernal equinox. On very important occasions, however, the Oyique is inferior to his colleague.

Oyonnax (ō-yo-nä′). A town in the department of Ain, France, 25 miles west of Geneva. Population, commune, 7,851.

Ozaka, or Osaka (ō-sä′kä). A city in the main island of Japan, situated on the Aji in lat. 34° 41′ N. It is one of the three imperial cities or "fu," and the manufacturing and commercial center of Japan. Population, 1,226,590. A great fire occurred here July, 1909.

Ozanam (ō-zä-noṅ′), **Antoine Frédéric.** Born at Milan, April, 1813: died at Marseilles, Sept. 8, 1853. A French historian. He wrote "Dante et la philosophie catholique" (1839), "Études germaniques" (1847–49), etc.

Ozark (ō-zärk′) **Mountains, or Ozark Hills.** A group of low mountains in southwestern Missouri, northwestern Arkansas, and the eastern part of the Indian Territory. Height, 1,500–2,000 feet.

Ozieri (ō-zē-ā′rē). A town in the province of Sassari, Sardinia, 26 miles southeast of Sassari. Population, 9,275.

Ozolian Locrians. See *Locri, Ozolæ*.

Ozorio, Manuel Luiz. See *Osorio*.

Paalzow (pält'sō), **Frau (Henriette Wach).** Born at Berlin, 1788: died there, Oct. 30, 1847. A German novelist. Her works include "Godwie-Castle" (1836), "St.-Roche" (1839), etc.

Pabna (päb'nä). A town in Bengal, British India, on an arm of the Ganges north of Calcutta. Population, 18,424.

Paca (pā'kä), **William.** Born at Wyehall, Harford County, Md., Oct. 31, 1740: died there, 1799. An American politician, a signer of the Declaration of Independence. He was governor of Maryland 1782–85.

Pacaguaras (pä-kä-gwä'räs). An Indian tribe of northern Bolivia and Brazil, living about the rapids of the upper Madeira, Beni, and Mamoré. They are savages of a rather low grade, living in small villages and subsisting mainly by hunting and fishing. They have always been friendly to the whites, and during the 18th century some of them were gathered into mission villages, which were subsequently abandoned. D'Orbigny believed that they were allied to the Mojos, but Dr. Brinton has referred their language to the Pano stock (which see). A few hundreds remain. Also written *Pacavaras, Pacauaras.*

Pacajas (pä-kä-zhäs'). An Indian tribe of the lower Amazon, which formerly occupied much of the mainland on both sides of the island of Marajó. They were of Tupi stock, lived in large villages, and were agriculturists. Their descendants are merged in the country population of the same region.

Pacaraima (pä-kä-rī'mä), **Sierra** or **Serra de.** A range of low mountains between Venezuela on the north and Brazil on the south, extending into British Guiana. They are continuous with the Parima Range, and probably both are edges of a tableland. The highest peak is Roraima, on the confines of Guiana (about 8,500 feet).

Pacasas (pä-kä-säs'). An old name for a branch of the Aymara Indians of Bolivia, on the eastern side of Lake Titicaca. See *Aymaras.*

Pacauaras, or Pacavaras. See *Pacaguaras.*

Pacayas (pä-kä-yäs'). 1. Same as *Pacajas.*—2. An Indian tribe of northeastern Peru and Brazil, on the river Javary. They are apparently allied to the Pevas (see *Pevas*), and are presumably of Tupi stock.

Pacca (päk'kä), **Bartolommeo.** Born at Benevento, Italy, Dec. 25, 1756: died at Rome, April 19, 1844. A Roman cardinal and politician, author of various historical memoirs.

Paccaritambo (päk-kä-rē-täm'bō). [Quichua: *paccari*, beginning, and *tampu*, shelter or resting-place.] A cave situated a few miles south of Cuzco, Peru, in the valley of the Vilcamayu River. It was a sacred place of the Incas: according to one of their legends, Manco Capac issued from it with three brothers. Also *Paccaritampu.*

Pachacamac (päch-ä-kä'mäk). [Quichua.] The name given by Quichua-speaking Indians of Peru to the ancient settlement of Irma. The former town is in ruins. The original inhabitants were coast Indians, not Quichuas, and spoke one of the four idioms known to have been used when the Incas, at the beginning of the 15th or end of the 14th century, descended upon them from the highlands. The buildings show the characteristic architecture of the coast—thick walls of adobe, small rooms, and not seldom absence of roof, the almost rainless climate permitting tapering walls that supported the lightest and most perishable covering. A huge artificial mound made of adobe stands on one side, and some of the eminences overlooking the sea bear edifices. One building particularly is ascribed to the Incas and is said to have been a shrine of the sun. Even after the Incas had overrun and partly ruined the place it continued to be looked upon as an oracle of the coast Indians. The origin of the builders of Irma is unknown.

Pachacutec Yupanqui. See *Yupanqui.*

Pacheco (pä-chā'kō), **Francisco.** Born at Seville, Spain, 1571: died at Seville, 1654. A Spanish painter and writer on art, author of "Arte de la pintura" ("Art of Painting," 1649).

Pacheco, Gregorio. A Bolivian politician, president 1884–88.

Pacheco, Maria. Lived in the first part of the 16th century: died in Portugal in 1531. A Spanish woman, leader, after the death of her husband Juan de Padilla, in the defense of Toledo by the insurrectionists 1521–22.

Pacheco, Ramon. Born at Santiago, Dec. 14, 1845: died at Iquique, May 22, 1888. A Chilean novelist. His first romance, "El Puñal y la Sotana," was published in 1874, and was followed by several others.

Pacheco, Toribio. Born in 1830: died at Lima, 1868. A Peruvian jurist and politician, minister of foreign affairs in 1865, and author of a standard work on Peruvian civil law.

Pacheco y Osorio (ē ō-sō'rē-ō), **Rodrigo de,** Marquis of Cerralvo. Born about 1580: died after 1640. A Spanish administrator. He was governor of Galicia, and viceroy of Mexico Oct. 31, 1624, to Sept. 16, 1635, succeeding the Marquis of Gelves, who had been deposed by the audience (see *Carrillo de Mendoza y Pimentel*). He was an able and efficient ruler, and on his return was made a councilor of the Indies.

Pachino (pä-kē'no). A town in the province of Syracuse, Sicily, situated on the coast 24 miles south-southwest of Syracuse. Population, commune, 10,993.

Pachmann (päch'män), **Vladimir de.** Born at Odessa, July 27, 1848. A noted Russian pianist. He was a pupil of his father, an amateur violinist, and of Dachs at Vienna. He made his first appearance in 1869, but did not play regularly till 1871, since which time he has had much success both in Europe and in the United States, especially as an interpreter of Chopin.

Pachomius (pa-kō'mi-us), Saint. Born probably in Lower Egypt, about 292: died about 349. One of the founders of monasticism. He established a monastery on the island of Tabenna in the Nile, and was the first thus to collect the monks under one roof and establish strict rules of government for the community.

Pachuca (pä-chö'kä), or **Hidalgo** (ē-däl'gō). The capital of the state of Hidalgo, Mexico, situated about 50 miles northeast of Mexico. Population, 38,620, (1910).

Shortly after the Conquest a shepherd discovered the rich silver workings here (at Pachuca), and a mining camp at once sprang up that about 1534 was made a town. Here was invented in 1557, by Bartolomé de Medina, the so-called "patio process" for the amalgamation of silver ore. Among the more famous of the ancient mines was the Trinidad, whence was extracted $40,000,000 in silver in ten years. The period of the revolt against Spain, and of the subsequent civil wars, reduced the fortunes of the city to a very low depth. It was seized and sacked by revolutionists, April 23, 1812, when $300,000 worth of silver was taken from the Caja, and the records of the city were destroyed. Until 1850 its fortunes continued to decline, and its population greatly diminished. In this year the Rosario Mine came into bonanza – at once reviving the city's dormant prosperity. *Janvier*, Mex. Guide, p. 442.

Pachynus (pa-ki'nus). [Gr. Πάχυνος.] In ancient geography, the cape at the southeastern extremity of Sicily: the modern Capo Passaro.

Pacific (pā-sif'ik), **The.** See *Pacific Ocean.*

Pacific, War of the. [Sp. *Guerra del Pacífico.*] The name commonly given to the war waged by Chile against Bolivia and Peru 1879–83. It arose from claims made by Chile to the nitrate regions of Atacama, Bolivia, and later, to adjoining regions in Peru. In Feb., 1879, the Chileans seized Antofagasta, Bolivia. Bolivia declared war March 1. Peru offered her mediation, was met by demands which she refused, and Chile declared war on Peru April 5. Thereafter Peru and Bolivia acted as allies. The principal subsequent events were: Iquique blockaded, April 5; naval engagement there, May 21; Peruvian ironclad Huascar taken by the Chileans off Point Angamos, Oct. 8; Pisagua taken by the Chileans, Nov. 2; allies defeated at San Francisco, Nov. 19; Peruvian victory at Tarapaca, Nov. 27; Chilean victory at Los Angeles, near Moquegua, March 22, 1880; Chilean victory at Tacna, May 26; Callao blockaded April 10, bombarded May 26; Arica bombarded by the Chileans June 5, taken June 7; Chilean victory at Chorrillos, Jan. 13, 1881; at Miraflores, Jan. 15; Lima taken, Jan. 17. There were many subsequent engagements, often bloody, but unimportant in their results. A preliminary treaty of peace between Chile and Peru was signed at Ancon Oct. 20, 1883, and ratified April 4, 1884. (See *Iglesias, Miguel.*) A treaty of peace between Chile and Bolivia was signed Dec. 11, 1883. By these treaties all the coast region of Bolivia, and Tarapacá in Peru, were permanently ceded to Chile. She was to hold Arica and Tacna for ten years. Chile obtained other important advantages relating to the guano deposits. The Chileans evacuated Lima, Oct. 22, 1883.

Pacification of Ghent. See *Ghent, Pacification of.*

Pacific Ocean, or **South Sea.** [F. *Océan Pacifique*, or *Océan Austral* ('southern ocean'), or *Mer du Sud* ('south sea'), Sp. *Mar Pacífico*, NL. *Mare Pacificum* ('pacific sea'), G. *Stilles Meer* ('still sea'), or *Südsee* ('south sea').] That part of the ocean which extends westward from North America and South America to the eastern coast of Asia, the Malay Archipelago, and Australia: so named by Magalhães, the first to navigate it (1520), who found it calm after his experience of storms. It communicates by Bering Strait with the Arctic Ocean on the north. Its southern boundary is arbitrary, some separating it from the Antarctic Ocean by the Antarctic Circle, while others interpose a "Southern Ocean" the northern limit of which is lat. 40° S. It is regarded as divided by the equator into the North and South Pacific. Its chief gulfs, etc., are Bering Sea, Gulf of Georgia and Puget Sound, Gulf of California, Gulf of Tehuantepec, Bay of Panama, Yellow Sea, Sea of Japan, and Sea of Okhotsk. The principal currents are the equatorial, Peruvian, and Japanese. The Pacific was first seen by Balboa in 1513; was first navigated by Magalhaes in 1520; and was explored by Drake, Dampier, Anson, and numerous later navigators. Several steamer lines (Pacific Mail, Canadian Line, etc.) traverse it. Greatest breadth from east to west, about 10,000 miles. Area, estimated, about 70,000,000 square miles. Greatest known depth, 31,614 feet.

Pacini (pä-chē'nē), **Giovanni.** Born in Catania, Feb. 17, 1796: died near Peschia, Dec. 6, 1867. An Italian composer. He wrote about 80 operas, among the best of which are "Niobe" (1826), "Saffo" (1840), "Medea" (1843), and "La Regina di Cipro" (1846). He organized a musical institute at Viareggio, and afterward removed to Lucca, where he trained many pupils who became celebrated.

Packard (pak'ärd), **Alpheus Spring.** Born at Chelmsford, Mass., Dec. 23, 1798: died at Squirrel Island, Maine, July 13, 1884. An American educator, professor in Bowdoin College, Maine, from 1824.

Packard, Alpheus Spring. Born Feb. 19, 1839: died Feb. 14, 1905. An American naturalist, son of A. S. Packard (1798–1884). He graduated at Bowdoin in 1861, and at Maine Medical School in 1864; was curator of the Peabody Academy of Science at Salem 1868–70, and State entomologist of Massachusetts 1871–73; and was professor of zoology and geology at Brown University 1878–1905. His works include "Guide to the Study of Insects" (1869), "Our Common Insects" (1873), "Half-Hours with Insects" (1877), "Zoology for Students and General Readers" (1879), "Zoology" (1880: American Science Series), "Entomology for Beginners" (1888), etc.

Packer (pak'ėr), **Asa.** Born at Groton, Conn., Dec. 20, 1806: died at Philadelphia, May 17, 1879. An American capitalist and politician. He was member of Congress from Pennsylvania 1853–57, and founded Lehigh University in 1866. He was the projector of the Lehigh Valley Railroad.

Packer, William Fisher. Born at Howard, Pa., April 2, 1807: died at Williamsport, Pa., Sept. 27, 1870. An American politician. He was governor of Pennsylvania 1858–61.

Pacolet (pak'ō-let). A dwarf in the romance "Valentine and Orson." The name has been given to other dwarfs in literature. Sir Walter Scott gives it to a character in "The Pirate," and Steele uses it for a familiar spirit in "The Tatler."

Pacte de famine (päkt dė fä-mēn'). [F., 'Famine Compact.'] A monopoly formed by certain rich men in France, at the end of the reign of Louis XV., for the purpose of raising the price of corn by causing a factitious scarcity of it.

Pacto de Chinandega. See *Confederacion Centro-Americana.*

Pactolus (pak-tō'lus). [Gr. Πακτωλός.] In ancient geography, a small river of Lydia, Asia Minor, a tributary of the Hermus. It was long celebrated for its gold.

Like most gold-fields, that of the Pactolus, so celebrated at an early period, was soon exhausted. By the time of Augustus it had ceased to produce gold.

Rawlinson, Herod., III. 301.

Pacuvius (pa-kū'vi-us), **Marcus.** Born at Brundisium, Italy, about 220 B. C.: died about 129 B. C. A celebrated Roman tragic poet. Only fragments of his plays have been preserved.

Padan-aram (pā'dan-ā'ram). Apparently the same as *Aram Naharaim.* See *Aram.*

Padang (pä-däng'). A seaport on the western coast of Sumatra, situated in lat. 0° 58′ S., long. 100° 20′ E. It is the capital of the Dutch government of the west coast. Population, about 40,000.

Paddington (pad'ing-ton). A borough (metropolitan) of London, situated north of Hyde Park. It returns 2 members to Parliament. Population, 142,576, (1911).

Paddock (pad'ok), **Benjamin Henry.** Born at Norwich, Conn., Feb. 29, 1828: died at Boston, Mass., March 9, 1891. An American bishop of the Protestant Episcopal Church. He became bishop of Massachusetts in 1873.

Paderborn (pä'der-born). A city in the province of Westphalia, Prussia, 43 miles northwest of Cassel. The cathedral is chiefly in the style of the transition: the west end, with tower and crypt, is of the middle of the 12th century; the eastern parts are a century later. Population, commune, 26,469.

Paderborn, Bishopric of. A bishopric and member of the Holy Roman Empire, now included in the eastern part of the province of Westphalia, Prussia. It was founded about 800 in the land of the Saxons; was secularized in 1803, and given to Prussia; was made part of the kingdom of Westphalia in 1807; and was regained by Prussia in 1813.

Paderewski (pä-de-ref'skē), **Ignace Jan.** Born at Kurylówka, Podolia, Russian Poland, Nov. 6, 1860. A Polish pianist and composer. He went to Warsaw in 1872, where he studied with Raguski and Janotha, and when about 16 years old made a concert tour in Russia, at the close of which he went back to Warsaw and was teacher at the Conservatory 1879–81. He also studied later at Berlin and finally under Leschetitzky in Vienna. He made his début at Vienna in 1887, and at New York in 1892. He is particularly successful in his interpretation of Schumann, Chopin, Rubinstein, and Liszt. He has written compositions for the piano, etc., and an opera, "Manru," produced at Dresden in May, 1901.

Padernal. See *Pedernal.*

Padiham (pad'i-ham). A town in Lancashire, England, situated on the Calder 23 miles north of Manchester. Population, 12,205.

Padilla, Agustin Davila. See *Davila y Padilla.*

Padilla (pä-тнēl'yä), **Juan Lopez de.** Born at Toledo, Spain: executed April, 1521. A Spanish revolutionist, leader of the insurrection of the communes against absolutism in 1520. His army was defeated at Villalar, April 23, 1521.

Padilla, Maria de. See *Pacheco.*

Padishah (pä-dē-shä'). ['Father of the king.'] A title of the sultans of Turkey and of the kings of Persia.

Padma Purana (pad'ma pö-rä'nạ). [Skt., 'Lotus Purana.'] In Sanskrit literature, a Purana of 55,000 stanzas, said to be so called as containing an account of the period when the world was a golden lotus (padma). Of its five books, the first treats of creation, the second of the earth, the third of heaven, the fourth of the regions below the earth, while the fifth is supplementary. A sixth division, also current, treats of the practice of devotion. The different sections are probably distinct works brought together. None is older than the 12th century A. D. The tone is Vishnuite.

Padouca. See *Comanche.*

Padua (pad'ū-ạ). A province in the compartimento of Venetia, Italy. Area, 826 square miles. Population, 489,657.

Padua, It. **Padova** (pä'dō-vä), F. **Padoue** (pä-dö'). The capital of the province of Padua, Italy, situated on the Bacchiglione in lat. 45° 24′ N., long. 11° 51′ E.: the Roman Patavium. Among the chief objects of interest are the churches of San Antonio, Eremitani, and Santa Giustina, cathedral, university, botanic garden, Scuolo del Santo, picture-gallery, Loggia del Consiglio, and Palazzo Municipio (noted for its great hall). The Baptistery of the Duomo, an early-Romanesque building, is chiefly remarkable for its beautiful early frescos of the school of Giotto. The Church of the Eremitani, now the University Chapel, a large church of 1260, restored, contains many interesting medieval and Renaissance tombs, notably those of the Carraras. The Loggia del Consiglio, an interesting early-Renaissance building, begun 1493, has below an open vaulted hall with widely spaced columns, and above a finely decorated saloon with three monumental windows. The Palazzo della Ragione was begun in 1172 as a court of justice. The lower story consists of open vaults surrounded by arcades left open for trading booths. Above is an arcaded gallery with a sculptured frieze. In the second story is the famous Salone, a hall 295 feet long, 88 wide, and 79 high, whose enormous arched roof is entirely without intermediate supports. The walls of the Salone are covered with very curious mystical frescos; and the hall itself serves as a pantheon for Paduan worthies, containing among other relics the reputed bones of Livy. Padua was a very important Roman town; sided with the Guelphs in the middle ages, and was a center of literature and art; and came under Venetian rule in 1405. Population, commune, 82,281.

Padua, University of. One of the oldest and most celebrated universities of Europe, founded in the 13th century: especially famous for its faculties of law and medicine. It has about 200 instructors and 1,500 students.

Paduca, or **Paducah.** See *Comanche.*

Paducah (pa-dū'kä). [From the Indian tribe name.] A city, capital of McCracken County, Kentucky, situated on the Ohio, at the mouth of the Tennessee, in lat. 37° 5′ N., long. 88° 36′ W. It has an extensive river trade, and is a manufacturing center. Population, 22,760, (1910).

Padula (pä-dö'lä). A town in the province of Salerno, Italy, 52 miles southeast of Salerno. Population, town, 4,552; commune, 5,050.

Padus (pā'dus). The ancient name of the Po.

Pæan (pē'an). In Greek mythology, a surname of Apollo and of other gods.

Pæonia (pē-ō'ni-ạ). In ancient geography, a region in the interior of Macedonia.

Pæonius (pē-ō'ni-us). [Gr. Παιώνιος.] A Greek sculptor of Mende in Thrace. His statue of Nike on a pillar, described by Pausanias, was discovered in 1875 with its inscription, and gives a perfect idea of this master's style. The eastern pediment of the Zeus temple discovered at the same time, and ascribed by Pausanias to Pæonius, is much inferior.

Paer (pä-ār'), **Ferdinando.** Born at Parma, Italy, June 1, 1771: died at Paris, May 3, 1839. An Italian composer of opera. He was appointed maître de chapelle by Napoleon, and went to Paris in 1807; was director of the Italian opera there 1812–27; and was director of the king's chamber music in 1832. His works include "Camilla" (1801), "Sargino" (1803), and "Eleonora" (1804).

Paes (pä-ās'), or (by a double plural) **Paezes** (pä-ā'zāz). An Indian tribe of Colombia, in the mountains of the Central Cordillera, departments of Tolima and Antioquia. They were formerly powerful, and were at war with the Chibchas before the Spanish conquest. At present about 2,000 remain in a semi-independent state. They have fixed villages, practise agriculture on a small scale, and are noted hunters; though living at high altitudes, they go nearly naked. Their language is closely related to that of the Paniquitas (which see). See also *Pijaos.*

Paesiello. See *Paisiello.*

Pæstum (pes'tum), originally **Posidonia** (pos-i-dō'ni-ạ). [Gr. Παιστον, Ποσειδωνία.] In ancient geography, a city in Lucania, Magna Græcia, Italy, situated near the sea in lat. 40° 25′ N., long. 15° E. It was a Greek city, a colony of Sybaris, founded about 600 B. C., and brought under Roman domination after the failure of Pyrrhus's invasion in 273 B. C. Under Roman rule Pæstum dwindled, and it was finally destroyed by the Saracens in the 9th century. The site is now deserted. The Greek walls are still standing throughout their circuit of 2½ miles, with 8 towers and 4 gates more or less ruined: the plan is approximately trapezoidal. Within the walls the three archaic Doric temples form, from their remarkable state of preservation, the most impressive Greek architectural group existing, except the monuments of Athens. Besides these beautiful temples, little is visible except remains of a Roman amphitheater, theater, and temple, all very ruinous. The temples of Pæstum are not mentioned by ancient writers, and were unknown to modern scholars until described by Antonini in 1745. The temple of Neptune, so called, is one of the three best-preserved Greek Doric temples, retaining all its exterior columns and most of those of the interior, and majestic in its aspect. It is peripteral, hexastyle, with 14 columns on the flanks, on a stylobate of 3 steps, measuring 85 by 190 feet. The columns are 7½ feet in base diameter and 29 feet high. Entablature and pediments are practically intact. Both pronaos and opisthodomos have two columns in antis. The cella has two double ranges of 7 Doric columns, the lower tiers of which are still complete. The temple is built of the local travertine, which has assumed from age a rich yellow color. It dates from the 6th century B. C. The temple of Ceres, so called, is Greek Doric, peripteral, hexastyle, with 13 columns on the flanks, on a stylobate of 3 steps, measuring 47 by 107 feet. There was an interior portico before the pronaos, and no opisthodomos; the cella, however, had a rear chamber occupying about one third of its length, with a door in the back. Though many architectural details appear debased, the temple probably dates from the early 6th century B. C. The Basilica, so called, is a Greek Doric peripteral structure of 9 by 18 columns, measuring 80 by 178 feet, on a stylobate of 3 steps. There are 5 columns between antæ in the pronaos, and the cella is divided longitudinally by a central range of columns. A reasonable explanation of this unusual plan is that the temple was double, one half being dedicated presumably to Demeter and the other to Persephone. Despite some poor architectural details which have been thought to indicate a late date, the temple probably belongs to the first part of the 6th century B. C.

Pæstum, Gulf of. See *Salerno, Gulf of.*

Pætus (pē'tus). See *Arria.*

Paez (pä'āth), **José Antonio.** Born in the province of Barinas, June 13, 1790: died in New York city, May 7, 1873. A Venezuelan general and politician. He was a distinguished cavalry leader in the war for independence; captured Puerto Cabello, the last Spanish post in Venezuela, in 1823; and under the Colombian republic was military commandant of Venezuela from 1823, and *jefe superior,* with military and civil powers, from 1827. In 1829–30 he headed the movement by which Venezuela separated from Colombia; was president March 18, 1831, to Feb. 9, 1835, and again Feb. 1, 1839, to Jan. 28, 1843: in the interval between these terms he commanded the army and put down two rebellions. In Jan., 1848, he declared against Monágas, but was eventually defeated, imprisoned Aug., 1849, to March, 1850, and banished for some years. On the deposition of Gual (Aug. 29, 1860), General Paez was proclaimed dictator by the army. He assumed the office Sept. 9, and held it until his final defeat by Falcon and Guzman Blanco, May, 1863. His autobiography was published at New York in 1867.

Paez, Ramon. Born about 1825. An author, son of General J. A. Paez. He has written "Wild Scenes in South America" (1862), "Ambas Americas" (1871), etc.

Paezes. See *Paes.*

Pagani (pä-gä'nē). A town in the province of Salerno, Italy, 21 miles east-southeast of Naples. Population, 14,607.

Pagania (pa-gā'ni-ạ). See the extract.

> In the 10th century one Dalmatian district, the Narentine coast between Spalato and Ragusa, together with some of the neighbouring islands, bore the significant name of Pagania. *Freeman,* Hist. Essays, III. 25.

Paganini (pä-gä-nē'nē), **Nicolo.** Born at Genoa, Feb. 18, 1784: died at Nice, May 27, 1840. A celebrated Italian violinist. He first appeared in public in 1793 at Genoa. In 1795 he went to Parma, with his father, to study with Rolla. On his return, after a few months, to Genoa he began to compose his "Studies," which were extraordinarily difficult. He commenced his foreign tours in 1797; from 1801 till 1805 he did not play in public; he then resumed his concert tours, and soon after became solo player to the court at Lucca. It was here that he became famous for his execution on the single G-string. From this time his success was remarkable, and his bizarre and mysterious appearance added to his fame. It was currently reported that he was a son of the devil, whom he was fancied to resemble.

> But, after all, the extraordinary effect of the playing could have had its source only in his extraordinary genius. If genius, as has been justly remarked, is "the power of taking infinite pains," he certainly showed it in a wonderful degree in the power of concentration and perseverance which enabled him to acquire such absolute command of his instrument. Mere perfection of technique, however, would never have thrown the whole of musical Europe into such paroxysms. With the first notes his audience was spell bound; there was in him — though certainly not the evil spirit suspected by the superstitious — a dæmonic element which irresistibly took hold of those that came within his sphere. *Grove,* Dict. of Music, etc., II. 630.

Pagasæ (pag'a-sē). [Gr. Παγασαί.] In ancient geography, a seaport in the eastern part of Thessaly, Greece, situated at the head of the Pagasæan Gulf, southwest of Pelion. It was the mythical starting-point of the Argonauts. The ruins of the city are visible near Volo.

Page (pāj). In Shakspere's comedy "The Merry Wives of Windsor," the easy husband of Mistress Page who conspires with Mistress Ford to fool Falstaff, and the father of "sweet Anne Page" who is intended by him to marry the foolish Slender, and by her mother to marry Dr. Caius, but who marries Fenton.

Page, John. Born at Haverhill, N. H., May 21, 1787: died Sept. 8, 1865. An American politician. He was Democratic United States senator from New Hampshire 1836–37, and governor of New Hampshire 1839–42.

Page, Thomas Jefferson. Born at Shelly, Gloucester Co., Va., Jan. 4, 1808: died at Rome, Italy, Oct. 26, 1899. An American naval officer. As lieutenant-commander he was engaged 1853–56 in explorations in the Platine region, South America. In Feb., 1855, his vessel, the Water Witch (then in charge of Lieutenant Jeffers), was fired upon by a Paraguayan fort, and one man was killed: the fire was returned. Page resigned early in 1861; entered the Confederate service; was commissioned commodore; and in 1862 was sent to England to take charge of a cruiser. His ship was not permitted to leave, and he took command of a small ironclad at Copenhagen, but it was soon after seized in a Spanish port, thus ending his Confederate service. Subsequently he resided in the Argentine and in Florence, Italy. He was the author of "La ★Plata, the Argentine Confederation, and Paraguay" (1859).

Page, Thomas Nelson. Born in Hanover County, Va., April 23, 1853. An American lawyer and author, ambassador to Italy 1913–. Among his works are "In Ole Virginia" (1887), "Two Little Confederates" (1888), "On Newfound River" (1890), "The Old South" (essays, 1892), "Meh Lady" (1893), "The Old Gentleman of the Black Stock" (1896), "Red Rock" (1898).

Page, William. Born at Albany, N. Y., Jan. 23, 1811: died at Tottenville, N. Y., Oct. 1, 1885. An American painter, best known for his portraits. Among his other works are "Venus," "Moses and Aaron on Mount Horeb," "Flight into Egypt," etc.

Pagès. See *Garnier-Pagès.*

Paget (paj'et), **Henry William,** first Marquis of Anglesey. Born 1768: died 1854. An English general and politician. He served with distinction in the Low Countries and in Spain 1808–09; and commanded the British cavalry at Waterloo. He was lord lieutenant of Ireland 1828–29 and 1830–33. Later he was made field-marshal.

Paget, Sir James. Born at Yarmouth, Jan. 11, 1814: died at London, Dec. 30, 1899. An English physician. He became a member of the Royal College of Surgeons in 1836, and was its president. He was sergeant-surgeon to the queen, surgeon to the Prince of Wales, consulting surgeon to St. Bartholomew's Hospital, and vice-chancellor of the University of London. He was created a baronet in 1871. He published "Lectures on Surgical Pathology" (1853), "Clinical Lectures" (1875), etc.

Paget, Violet: pseudonym **Vernon Lee.** Born in 1857. An English writer and critic. She has written much on the art, literature, and drama of Italy, where she has lived for many years; and has contributed esthetic and philosophical criticisms to the principal English reviews.

Pago (pä'gō). An island in the Adriatic, belonging to Dalmatia, Austria-Hungary, intersected by lat. 44° 30′ N., long. 15° E. It is separated from Croatia by the Canale della Morlacca. Length, 36 miles. Population, commune, 7,463, (1910).

Pago-Pago. See *Pango-Pango.*

Pahang (pä-häng'). One of the Federated Malay States. Area, 14,000 square miles. Population, 100,000.

Pahlanpur, or Pahlampoor. See *Palanpur.*

Pahouins. See *Fan.*

Pah-Utah. See *Paiute.*

Paiconecas (pä-ē-kō-nā'käs). A race of Indians in northeastern Bolivia, between the rivers Guaporé and Baurés. They were numerous, forming many small independent villages, and subsisting mainly by agriculture. The Jesuits induced some of them to join their mission of Concepcion, where about 500 remained in 1831. They belong to the Arawak or Maypure linguistic stock. Probably the Paunacas, a tribe mentioned by Fernandez, but located further south, were the same.

Päijänne (pä-yän'ne). A lake in southern Finland, 70 miles north by east of Helsingfors. Length, 80–90 miles.

Paillamacu (pä-ēl-yä-mä'kö). Born about 1525: died in 1603. An Araucanian Indian of Chile, toqui or war-chief from about 1593. He attacked the Spaniards in 1595, 1596, and 1597, and in 1598 headed the most successful rising of his tribe: the governor of Chile, Oñez de Loyola, was surprised and killed (Nov. 22, 1598), Villarica, Imperial, and other places were besieged for several years and finally taken, and the Spaniards were driven beyond the Biobio. Also written *Paillamachu.*

Pailleron (pä-yė-rôn'), **Édouard Jules Henri.** Born at Paris, Sept. 17, 1834: died April 20, 1899. A French poet and dramatist. He began life as a notary's clerk, incidentally writing poems and plays. On his first appearance before the public he brought out a short comedy entitled "Le parasite" and a volume of satires, "Les parasites" (1860), followed in 1861 by "Le mur mitoyen." Further plays are "Le dernier quartier" (1863), "Le second mouvement" (1865), "Le monde où l'on s'amuse" (1868), "Les faux ménages" (1869), "L'Autre motif" (1872), "Hélène" (1872), "Petite pluie" (1875), "L'Âge ingrat" (1878), "L'Étincelle" (1879), "Le monde où l'on s'ennuie" (1881), "La souris" (1887), "Les cabotins" (1894). Three of his comedies—"Le chevalier Trumeau," "Le narcotique," and "Pendant le bal"—were published together as "Le théâtre chez Madame" (1881). He married the daughter of M. Buloz, general manager of the "Revue des Deux Mondes," and many of his poems appeared in that publication. Among them are "Le départ" (1870), "Prière pour la France" (1871), and the collection entitled "Amours et haines" (1888). Pailleron was elected to the French Academy in 1881. His inaugural speech, together with his addresses to that body on other occasions, appeared as "Discours académiques" (1886). More recently he wrote the "Biographie d'Émile Augier" (1889).

Paimbœuf (pañ-bėf'). A decayed seaport in the department of Loire-Inférieure, France, 23 miles west of Nantes. Population, commune, 2,380.

Paine (pān), **Elijah.** Born at Brooklyn, Conn., Jan. 21, 1757: died at Williamstown, Vt., April 28, 1842. An American jurist and politician, United States senator from Vermont 1795–1801.

Paine, Halbert Eleazar. Born at Chardon, Ohio, Feb. 4, 1826: died in 1905. An American general in the Civil War. He was Republican member of Congress from Wisconsin 1865–71, and United States commissioner of patents 1879–81. He published "A Treatise on the Law of Elections to Public Offices" (1888).

Paine, John Knowles. Born at Portland, Maine, Jan. 9, 1839: died at Cambridge, Mass., April 25, 1906. An American composer and organist. He went to Berlin in 1858 to study, and in 1861 returned to America, where he gave several organ concerts. He was instructor of music at Harvard University in 1862, and professor from 1876. Among his works are a mass and the oratorio "St. Peter." He also wrote a "Symphony in C minor" and another called "Spring," besides chamber-music, cantatas, songs, etc.

Paine, Martyn. Born at Williamstown, Vt., July 8, 1794: died at New York, Nov. 10, 1877. An American physician, son of Elijah Paine. His works include "Cholera Asphyxia of New York" (1832), "Medical and Physiological Commentaries" (1840–44), "Institutes of Medicine" (1847), "Review of Theoretical Geology" (1856), etc.

Paine, Robert Treat. Born at Boston, March 11, 1731: died there, May 11, 1814. An American patriot, politician, and judge: a signer of the Declaration of Independence as member of Congress in 1776.

Paine, Robert Treat. Born at Taunton, Mass., Dec. 9, 1773: died at Boston, Nov. 13, 1811. An American poet, son of R. T. Paine. His collected works were published in 1812.

Paine, Thomas. Born at Thetford, Norfolk, England, Jan. 29, 1737: died at New York, June 8, 1809. An Anglo-American political writer and free-thinker. He emigrated to America in 1774; published in 1776 the political pamphlet "Common Sense," in which he advocated the independence of the American colonies; took a prominent part in support of the American Revolution; published the periodical "Crisis" 1776–83; went to Europe in 1787; published the "Rights of Man" 1791–92, for which he was outlawed from England; was elected to the French National Convention in 1793; was imprisoned in 1794; and returned to the United States in 1802. His "Age of Reason" was published in 1794.

Painesville (pānz'vil). The capital of Lake County, Ohio, situated on Grand River 30 miles northeast of Cleveland. Population, 5,501, (1910).

Painter (pān'tėr), **Gamaliel.** Born at New Haven, Conn., May 22, 1743: died at Middlebury, Vt., May 21, 1819. An American politician, chief founder of Middlebury College.

Painter, William. Born in Middlesex about 1540: died at London in 1594. The author of a collection of translations called "The Palace of Pleasure." He entered St. John's College, Cambridge, in 1554, and in 1561 was made clerk of the ordnance in the Tower of London. In 1566 he published the first volume of "The Palace of Pleasure," containing 60 novels. He originally intended it to contain only translations of tales from Livy and the older writers, but altered his plan and added tales taken from Boccaccio, Bandello, Straparola, and other Italian and French novelists. The second volume was published in 1567, containing 34 novels; a third volume, although announced, did not appear. In later editions 6 more novels were added, so that there were 100 novels in all. It is the largest prose work between "Morte d'Arthur" and North's "Plutarch," and is the source from which the Elizabethan dramatists took many of their plots.

Paisiello (pä-ē-zē-el'lō), or **Paesiello** (pä-ā-zē-el'lō), **Giovanni.** Born at Taranto, Italy, May 9, 1741: died at Naples, June 5, 1816. An Italian composer of operas and church music. He went to Naples when young, and in 1776 to St. Petersburg, where he produced "Il Barbiere di Siviglia." About 1784 he returned to Naples by way of Vienna, where he wrote "Il Ré Teodoro," and was made chapel-master to Ferdinand IV. Here he remained for about 13 years, producing some of his best music: after this he went to Paris to organize the music of the chapel of Napoleon, where he excited much jealousy. He returned to Italy in 1804. He composed between 90 and 100 operas, and more than 100 masses, etc. Among the operas, besides those mentioned above, are "Il Marchese di Tulipano" (written before he went to Russia), "Nina, o la Pazza d'Amore," "La Molinara," etc.

Paisley (pāz'li). A parliamentary and municipal burgh in Renfrewshire, Scotland, situated on the White Cart, near the Clyde, 6 miles west by south of Glasgow. It is noted for the manufacture of thread, cotton and worsted goods, muslins, prints, starch, soap, corn-flour, machinery, etc., and for bleaching and dyeing, and was formerly famous for its manufacture of shawls. Its abbey church is of interest: the abbey (at first a priory) was founded about 1164. Population, 79,356.

Paiute, or Piute (pī'ūt). [Also *Pah-Ede, Pahnute, Pah-Utah, Payucha, Piede, Pintah, Pyced.* The name is, perhaps, from *pai* or *pi*, true, and *Ute*, or *pah*, water, and *Ute.*] A tribe or group of North American Indians. The name strictly belongs to a small tribe on Corn Creek, southwestern Utah, but is generally given to a number of Shoshonean tribes, eight of which are in southwestern Utah, seventeen in southeastern Nevada, four (including the Chemehuevis) in northern and western Arizona, and nineteen in southeastern California from Owens valley along the sierras to the south of Tulare lake and east of the Coast Range. They number several thousand, chiefly in Nevada, with a few in Utah and Arizona. See *Digger* and *Shoshonean.*

Paix des Dames (pā dā dām). [F., 'Ladies' Peace.'] A name often given to the treaty of Cambray (1529). See *Cambray.*

Paixhans (pāks'anz; F. pron. pāk-soṅs'), **Henri Joseph.** Born at Metz, Jan. 22, 1783: died at Jouy-aux-Arches, near Metz, Aug. 19, 1854. A French general of artillery. He invented the Paixhans gun, and published "Nouvelle force maritime" (1822), etc.

Pajol (pä-zhōl'), Comte **Claude Pierre de.** Born at Besançon, France, 1772: died at Paris, 1844. A French general. He was distinguished in the campaigns of Napoleon, and was prominent in the revolution of July against Charles X. (1830).

Pajon (pä-zhôn'), **Claude.** Born at Romorantin, France, 1626: died 1685. A French Protestant theologian, founder of the liberal theological system named from him *Pajonism.* He denied all immediate and special interferences by God in either the course of events or the spiritual life of the individual.

Pajou (pä-zhō'), **Augustin.** Born at Paris, Sept. 19, 1730: died there, May 8, 1809. A French sculptor.

Pakawa (pä-kä-wä'), or **Pinto** (pēn'tō). [*Pakawai*, referring to tattooing.] A tribe of North American Indians which formerly lived on the lower Rio Grande in Texas and in Tamaulipas, Mexico. Of the tribe but two women were known to survive in 1886. These lived at La Volsa, near Reynosa, Tamaulipas. The name *Pinto* was applied by the Spanish in allusion to their custom of tattooing. See *Comhultecan.*

Pakenham (pak'en-am), Sir **Edward Michael.** Born in Ireland, April 19, 1778: killed at the battle of New Orleans, Jan. 8, 1815. A British general, brother of the Earl of Longford. He served in the Peninsular war, commanded the expedition against New Orleans in 1814, and was defeated by Jackson in the battle of New Orleans.

Pakhoi (päk'hoi'). A seaport in the province of Kwangtung, China, situated on the Gulf of Tongking in lat. 21° 29′ N., long. 109° 6′ E., about 280 miles southwest of Canton. It was opened to foreign commerce in 1876. Population, 20,000.

Pakht (pacht). In Egyptian mythology, a lioness-headed or cat-headed goddess, with difficulty distinguishable from Bast. She was honored at Memphis as the wife of Ptah, and was identified with Isis as a bringer of misfortune, and by the Greeks, like Bast, with Artemis.

Pakington (pā'king-ton), Sir **John Somerset,** first Baron Hampton. Born Feb. 20, 1799: died April 9, 1880. An English Conservative politician. He was colonial secretary in 1852: first lord of the admiralty 1858–59 and 1866–67; and war secretary 1867–68. He was created a baronet in 1846, and raised to the peerage as Baron Hampton in 1874.

Paks (poksh). A town in the county of Tolna, Hungary, situated on the Danube 60 miles south of Budapest. Pop., commune, 12,034.

Palace of Honour, The. A poem by Gawain Douglas, written in 1501. It is an imitation of Chaucer's "House of Fame."

Palace of Justice. See *Palais de Justice.*

Palace of Pleasure, The. See *Painter, William.*

Palaces of the Cæsars. A vast congeries of constructions in Rome, begun by Augustus and added to by successive emperors, occupying the Palatine Hill. Though in very ruinous condition, the plans have been in large part recovered by excavation, with architectural fragments sufficient for a far-reaching restoration; and many imposing walls and vaults, with interesting wall-paintings and graffiti, remain in position.

Palacio, Diego Garcia de. See *Garcia de Palacio.*

Palacio (pä-lä'thē-ō), **Raimundo Andueza.** Born about 1840: died at Caracas, Aug. 18, 1900. A Venezuelan politician. He was the principal minister of Rojas Paul 1888–90, and succeeded him as president for two years, March 19, 1890. In 1892 the elections were postponed, Palacio remaining in office until deposed by the revolt of Crespo, June, 1892, and banished.

Palacio, Vicente Riva. See *Riva Palacio.*

Palacky (pä-läts'kē), **František.** Born at Hodslawitz, Moravia, June 14, 1798: died May 26, 1876. A Bohemian historian, president of the Slavic congress in 1848. He was parliamentary leader of the autonomist Czech party. His chief work is a "History of Bohemia" (5 vols. 1836–67). He also wrote various other works on Bohemian history and literature.

Paladilhe (pä-lä-dēy'), **Emile.** Born at Montpellier, June 3, 1844. A French composer. He produced "Suzanne," an opera comique (1878), "Diana" (1880), the music for Sardou's drama "Patrie" (1886), etc.

Pala d'Oro (pä'lä dō'rō). [It., 'golden retable.'] The retable of the high altar of St. Mark's in Venice, probably the finest existing specimen of Byzantine metal-work. It was commenced in Constantinople in 976; brought to Venice in 1105, and rearranged and enlarged in the 13th and 14th centuries and later; is 8 6/8 inches high and 13 7/8 long; and is of silver gilt studded with jewels and with ornament in enamel. It has 80 panels with reliefs.

Palæmon (pa-lē'mon). [Gr. Παλαίμων.] In Greek mythology, a sea divinity into which Melicertes was metamorphosed.

Palæologus (pa-lē-ol'ō gus). [Gr. Παλαιολόγος.] A Byzantine family which furnished the rulers of the Eastern Empire during nearly the whole period from the accession of Michael in 1261 until the death of Constantine in 1453.

Palafox y Melzi (pä-la-fox' ē mal'thē), **José de,** Duke of Saragossa. Born 1780: died Feb. 16, 1847. A Spanish general, captain-general of Aragon, and commander in the defense of Saragossa against the French in 1808.

Palafox y Mendoza (men-dō'thä), **Juan de.** Born at Fitero, Navarre, June 24, 1600: died at Osma, Oct. 1, 1659. A Spanish prelate, administrator, and author. He was councilor of the Indies; was consecrated bishop of Puebla, Mexico, in Dec., 1639; and at the same time was made visitador-general of New Spain. In the latter capacity he had a dispute with the viceroy Escalona, and by order of the king succeeded him as viceroy June, Nov., 1642. Owing to quarrels with the Jesuits he was deposed in 1647, and in 1649 returned to Spain. In 1653 he was made bishop of Osma. He published numerous historical, judicial, and theological works.

Palaihnihan (pa-līh'ni-han), or **Pit River Indians.** A linguistic stock (or merely a branch of the Shastan family) of North American Indians which formerly occupied the territory drained by Pit River and its tributaries, from Goose Lake to the mouth of Squaw Creek, northeastern California. The tribal divisions are Achomawi, Atsugé, Atuamih, Chumaras, Estákewach, Hantiwi, Hunawhi, and Hunawi; they are almost extinct. The name is adapted from the Klamath word *p'lúkni*, meaning 'mountaineers' or 'uplanders.'

Palaik. Same as *Palaihnihan.*

Palais (pä-lā'), **Le.** The chief town of the island of Belle-Île-en-Mer, off the coast of Brit-

tany, department of Morbihan, France. Population, commune, 4,949.

Palais Bourbon (pä-lā′ bör-bôn′). A palace in Paris, now the Chamber of Deputies, begun in 1722. The fine façade toward the Seine was finished in 1807: it has a Roman pedimented colonnade of 12 Corinthian columns, with a flight of steps between two projecting piers. The sculptures in the tympanum represent France, with Liberty, Peace, Order, Agriculture, and Commerce. The halls of the interior are embellished with many notable paintings and sculptures.

Palais de Justice (dė zhüs-tēs′). [F., 'palace of justice.'] A historically and artistically interesting congeries of buildings in Paris, situated on L'Île de la Cité, at an angle of the Quai de l'Horloge. It is composed in part of portions of the ancient royal palace (the Conciergerie, with its three cylindrical cone-roofed towers, and the vaulted Cuisines de St. Louis). Excavations in 1848 disclosed the foundations of the Roman prefectorium under the present Palais de Justice. It was the residence of Childebert and the earlier Merovingians. Count Eudes (king A. D. 888) reconstructed the old Palais de la Cité as a fortress against the Norman invaders. When the Louvre was built by Philip Augustus, the palais lost its importance as a fortress and again became a residence and the seat of royal courts of justice, a use to which the entire building was finally put. The greater part is comparatively modern, and all has been restored since the wanton destruction by the Commune. The Salle des Pas Perdus is a splendid vaulted hall, 240 by 90 feet, with a central range of columns. The Galerie de St. Louis is admirably frescoed by Merson, and many other halls are notable for their decoration. The modern west façade is impressive: it is in a neoclassical style with 8 great Doric columns and 2 angle-piers, and much sculpture; it opens on a magnificent vestibule.

Palais du Trocadéro (dü trō-kä-dā′rō). A long building in Paris, constructed in connection with the exhibition of 1878, and combining several museums and a large concert-hall. The latter occupies a central pavilion of horseshoe shape 190 feet in diameter and 180 feet high, flanked by 2 towers 270 feet high. From each side extends a low curved wing 660 feet long, the plan of the whole thus being a crescent. The entire Seine front is skirted by continuous open galleries.

Palais Royal (rwä-yäl′). A palace in Paris, built by Richelieu 1629–34, and left by him to the king. It was given by Louis XIV. to the Duke of Orléans, and remained in his family, with interruptions during the Revolution and the empire, until the revolution of 1848. It was damaged by the Commune in 1871, but has been restored. The state apartments are handsome. The gardens were surrounded by the duke Philippe Égalité with houses and galleries (still used for purposes of trade), and the southwest angle is occupied by the Théâtre Français.

Palamas (pal′a-mas), **Gregorius.** Lived about 1350. A Greek archbishop of Thessalonica, leader of the Hesychasts. See *Palamites.*

Palamedes (pal-a-mē′dēz). [Gr. Παλαμήδης.] In Greek legend, son of Nauplius and Clymene, one of the Greek warriors in the expedition against Troy. He was killed through the machinations of Odysseus.

Palamites (pal′a-mīts). The followers of Gregorius Palamas, a monk of Mount Athos in the 14th century. Simeon, abbot of a monastery at Constantinople in the 11th century, taught that by fasting, prayer, and contemplation, with concentration of thought on the navel, the heart and spirit would be seen within, luminous with a visible light. This light was believed to be uncreated, and the same which was seen at Christ's transfiguration, and is known accordingly as the "uncreated light of Mount Tabor." The doctrine was more carefully formulated and defended by Palamas, who taught that there exists a divine light, eternal and uncreated, which is not the substance or essence of deity, but God's activity or operation. The Palamites were favored by the emperor Joannes Cantacuzenus, and their doctrine was confirmed by a council at Constantinople in 1351. They were called by their opponents *Euchites* and *Massalians:* also *Hesychasts* and *Umbilicanimi.*

Palamon and Arcite (pal′a-mon and är′sīt). Two noble youths the story of whose love for Emilia has been told by Chaucer in the "Knight's Tale" (derived from Boccaccio's "Teseide"), by Dryden in a version of "The Knight's Tale" called "Palamon and Arcite," by Fletcher and another (perhaps Shakspere) in a play called "The Two Noble Kinsmen" (1634), and by others. Edwards produced a play entitled "Palamon and Arcite" at Christ Church Hall, Oxford, 1566, in honor of Queen Elizabeth's visit there; and a play with the same name is mentioned by Henslowe in 1594.

Palanpur, or **Pahlanpur** (pä-lan-pör′). 1. A native state in India, under British protection, intersected by lat. 24° 20′ N., long. 72° 20′ E.—2. The capital of the state of Palanpur. Population, 17,799.

Palaprat (pä-lä-prä′), **Jean,** Sieur de Bigot. Born at Toulouse, France, 1650: died at Paris, Oct. 14, 1721. A French dramatist, collaborator with Brueys.

Palatinate (pa-lat′i-nāt), **The.** [F. *Palatinat,* G. *Pfalz,* ML. *Palatinatus,* the province of a count palatine, from *palatinus,* palatine.] A former German state. Its territories were originally in the region of the Rhine, and from the 14th century to 1620 embraced two separate regions, the Rhine (or Lower) Palatinate (distinctively the Palatinate), and the Upper Palatinate (see below). The palsgraves on the Rhine, whose original seat was at Aix-la-Chapelle, were important princes of the empire as early as the 11th century. Early in the 13th century the Palatinate passed to the Bavarian dynasty of Wittelsbach, which soon after branched off into the Bavarian and Palatine lines. The Palatinate was enlarged early in the 14th century with a part of Bavaria (the Upper Palatinate). The Golden Bull of 1356 designated the Palatinate as one of the seven electorates. In the 16th century Heidelberg, the capital of the electors palatine, became a great center of Calvinism. The elector Frederick V., having accepted the Bohemian crown in 1619 and having been overthrown in 1620, was stripped of his dominions. The electoral dignity was transferred to Bavaria in 1623, and the Upper Palatinate was annexed to it. By the treaty of 1648 the Rhine Palatinate was restored to its former rulers, and an eighth electorate created for it, the Upper Palatinate being confirmed to Bavaria. The Rhine Palatinate was terribly ravaged by the French in 1674 and 1689. The Palatinate and the Bavarian lands were united in 1777. In 1801 the Rhine Palatinate was divided: all west of the Rhine was ceded to France; Baden received Heidelberg, Mannheim, etc.; and the rest fell to Hesse-Darmstadt, Nassau, etc. By the treaties of 1814–15 the French portion west of the Rhine was restored to Germany: Prussia and Hesse-Darmstadt received portions, but the greater portion fell to Bavaria. This part is the present Rhine Palatinate, or Lower Palatinate (G. *Rheinpfalz* or *Unterpfalz*): it is bounded by the Rhine on the east, and borders on Hesse, Prussia, and Alsace-Lorraine. It forms a "Regierungs-bezirk" of Bavaria, with Spires as capital. It is traversed by the Hardt Mountains, and produces grain, wine, coal, etc. Area, 2,289 square miles. Population, 885,883. The Upper Palatinate (G. *Oberpfalz*) forms a "Regierungs-bezirk" of Bavaria, under the title Upper Palatinate and Ratisbon (Regensburg). It borders on Bohemia. Capital, Ratisbon. It has extensive forests and flourishing industries. Area, 3,731 square miles. Population, 574,693.

Palatine (pal′a-tin) **Hill.** [L. *Mons Palatinus,* It. *Monte Palatino.*] One of the "seven hills" of Rome, situated southeast of the Capitoline and north-northeast of the Aventine. It borders on the Roman Forum; is the traditional seat of the city founded by Romulus; was the seat of private and later of imperial residences; and contains many antiquities.

Palatka (pa-lat′kä) A city, the capital of Putnam County, Florida, situated on St. John's River. Population, 3,779, (1910).

Palawan (pä-lä′wän), or **Paragua** (pä-rä′gwä). An island in the Malay Archipelago, lying between Borneo and the main group of the Philippine Islands. It belongs partly to the Philippines and partly to the Sultan of the Sulu Islands. Area, 4,726 square miles. Population, estimated, about 50,000.

Palazzo Borghesi. See *Borghese Palace.*

Palazzo Contarini Fasan. See *Venice.*

Palazzo del Governo. See *Siena.*

Palazzo della Ragione. See *Padua.*

Palazzo Doria (dō′ri-ä). 1. A palace in Rome, formerly known as the Pamphili Doria. It faces toward the Corso and the Piazza di Venetia. It is very large and contains galleries of pictures and sculpture. 2. A palace in Genoa, on the Piazza del Principe. It contains fine frescos, and the garden facing the harbor has a large arcaded loggia. It was presented to Andrea Doria in 1552, but is very much older.

Palazzo Farnese. See *Farnese.*

Palazzo Foscari. See *Venice.*

Palazzolo Acreide (pä-lät′sō-lō äk-rā′ē-de). A town in the province of Syracuse, Sicily, 19 miles west of Syracuse: on the site of the ancient Acræ. It contains many antiquities, including a Greek theater and burial-ground. The theater is small but very perfect. There are 12 tiers of seats, divided into 9 cunei by 8 radial stairways. Parts of the stage structure remain. Population, commune, 14,840.

Palazzo Pitti (pit′tē). A palace in Florence, Italy, designed by Brunelleschi, and begun about 1435. It is a massive building: the chief façade is of quarry-faced ashler in three stories with series of round-arched windows having very long voussoirs. The front toward the Boboli Gardens has projecting wings inclosing a court, with superposed tiers of pilasters formed of blocks alternately large and small. It is at once a royal palace and the home of a world-famous gallery of paintings.

Palazzo Pubblico. See *Siena.*

Palazzo Valentino. A palace at Turin.

Palazzo Vecchio (pä-lät′sō vek′kē-ō). [It., 'old palace.'] A palace in Florence, begun in 1298 by Arnolfo as the official seat of the chief magistrates of Florence. It is an imposing castle-like building, with small windows, a heavy projecting machicolated and battlemented gallery above, and a great square tower rising from it, also having a machicolated gallery, and supporting a belfry resting on 4 cylindrical columns. The total height is 307 feet. The picturesque interior court has 9 rich Renaissance columns carved in arabesques. The apartments are extremely interesting, displaying fine coffered ceilings, historical paintings, and sculptures.

Pale (pāl), **The English.** That part of Ireland in which English law was acknowledged, and within which the dominion of the English was restricted, for some centuries after the conquests of Henry II. John distributed the part of Ireland then subject to England into 12 counties palatine, and this region became subsequently known as the Pale, but the limits varied at different times.

Paleario (pä-lä-ä′rē-ō), or **della Paglia** (del′-lä päl′yä), or **degli Pagliaricci** (del′yē päl-yä-rēt′chē), **Aonio** or **Antonio.** Born at Veroli, Italy, about 1500: executed at Rome, July, 1570. An Italian Reformer and humanist, arrested by the Inquisition on a charge of heresy, and executed. He published theological works, a didactic poem in Latin, etc.

Palembang (pä-lem-bäng′). 1. A residency in the southeastern part of Sumatra, Dutch East Indies. It corresponds in the main to the former kingdom of Palembang and the kingdom of Jambi. Population, 796,352.

2. The capital of Palembang, situated on the river Musi in lat. 2° 59′ S., long. 104° 45′ E. It was taken by the Dutch in 1821. Population, about 50,000.

Palencia (pä-lān′thē-ä). 1. A province in Old Castile, Spain, bounded by Santander on the north, Burgos on the east, Valladolid on the south, and Valladolid and León on the west. It is mountainous in the north and a plateau in the south. Area, 3,256 square miles. Population, 192,473.

2. The capital of the province of Palencia, situated on the Carrión in lat. 42° N., long. 4° 35′ W.: the ancient Pallantia. It has linen and other manufactures. The first Spanish university, founded here about 1209, was removed to Salamanca in 1239. It has a cathedral, chiefly of the 14th century. Population, 16,570.

Palencia, Diego Fernandez de. See *Fernandez de Palencia.*

Palenque (pä-lān′kā). [So called from a neighboring modern village.] A group of ruined buildings in the state of Chiapas, Mexico, about 60 miles north-northeast of San Cristobal. They are of calcareous stone, and consist of a large central building, commonly called the "palace," with various smaller buildings, pyramids, etc. Hieroglyphic tablets and two sculptured figures of great interest have been discovered. The Palenque ruins were unknown to the Spaniards until the middle of the 18th century, and it is evident that the place had been abandoned before the white conquest. It is conjectured that the buildings were used for religious purposes.

Palenque tablet. A bas-relief in stone found in the ruins of Palenque, Yucatan. It was in three sections, adorning the rear wall of an inner chamber (13 feet wide by 7 feet deep) called the "Adoratorio" of the structure known as the Temple of the Cross (Stephens's "Casa No. 2"). The end sections were covered with close vertical columns of hieroglyphs, while the middle one (the largest) has two human figures facing each other, with a decorative object, thought at one time to represent a cross, carved between them. The total dimensions of the tablet or tablets were 10 feet 8 inches wide by 6 feet 4 inches high. The middle section, with the figures and "cross," was brought to Washington and is now in the Smithsonian Institution, and is frequently described as the Palenque tablet, though it is only a part of the original. The right-hand portion was taken to Las Playas, while the left-hand remained in place up to a recent date. Another similar tablet was in a near-by building called by Stephens "Casa No. 3."

Palermo. A province in Sicily. Area, 1,948 square miles. Population, 777,649.

Palermo (pa-lėr′mō; It. pron. pä-ler′mō). [It. *Palermo,* L. *Panormus, Panhormus,* Gr. Πάνορμος.] The capital of the province of Palermo, Sicily, a seaport situated on the Bay of Palermo, at the foot of Monte Pellegrino, in lat. 38° 7′ N., long. 13° 21′ E.: the ancient Panormus. It is the largest city and the commercial center of Sicily, and the fifth city of Italy; is the seat of extensive trade and fisheries; exports oranges, lemons, sulphur, wine, sumac, etc.; and has manufactures of silk, cotton, etc. The cathedral is a large and highly picturesque Norman-Saracenic building. The exterior is flanked by 4 slender towers, and enriched with graceful arcades and Saracenic battlements. The south porch incloses a sculptured portal; the arcaded west front has 3 recessed portals, and is connected by flying arches with a keep-like campanile; the interlacing arcades and arabesque patterns of the chevet are unique in architecture. The interior is modernized, but contains most interesting tombs of emperors (Henry VI. and Frederick II.), kings, and archbishops. The Ponte dell' Ammiraglio, a picturesque Saracenic bridge built across the Oreto (which has since changed its course) in 1113 by King Roger's Greek admiral, rises toward the middle in gable form, and consists of 11 pointed arches so disposed that those of narrow and wide span alternate. San Giovanni degli Eremiti, a notable foundation of King Roger (1132), of T-plan with 3 shallow apses, is roofed by 5 domes supported on squinches, and possesses a quadrangular domed tower and a cloister. Palermo was founded apparently by the Phenicians, and was one of the strongholds of Carthage. It was taken by Pyrrhus in 276 B. C., and passed from Carthage to Rome in 254. The Carthaginians under Hasdrubal were defeated under its walls by the Romans under Cæcilius Metellus in 251 or 250. It was taken by the Vandals and East Goths about 440 A. D.; was captured by Belisarius in 535; was taken by the Saracens about 830, and became one of their chief cities; later became the capital of Sicily; was captured by the Normans about 1072; passed to the Germans and to the house of Anjou; was the scene of the Sicilian Vespers in 1282, and came under the rule of Aragon; followed the later fortunes of Sicily; was the scene of an insurrection in 1820, and the seat of a revolutionary government in 1848–49; was bombarded and reduced by the Bourbons in 1849; and revolted, receiving the troops of Garibaldi in 1860. Population, commune, 341,656, (1911).

The thing to be borne in mind in the early history of Palermo . . . is that it never was, as the other great cities of Sicily were, a commonwealth of republican and pagan Hellas; nor did it ever fall into the hands of any tyrant of Hellenic Sicily. . . . Palermo, as it now stands, in the actual date of its streets, its churches, its palaces, carries us back to no date earlier than the days of the Norman counts and kings. *Freeman*, Hist. Essays, III. 438, 441.

Palermo, Gulf of. A bay of the Mediterranean Sea, near Palermo.

Pales (pā'lēz). **1.** In old Italian mythology, a deity, protector of shepherds and flocks.—**2.** An asteroid (No. 49) discovered by Goldschmidt at Paris, Sept. 19, 1857.

Palestine (pal'es-tīn), called also **Canaan** (kā'nan) and **The Holy Land.** [L. *Palæstina, Palæstine*, Gr. Παλαιστίνη, the country of the Philistines. See *Philistines.*] The country of the Hebrews, a territory in the southern part of Syria. Chief city, Jerusalem. The name is occasionally restricted to the coast region of the Philistines, but is usually regarded as indicating the region bounded by the Mediterranean on the west and the desert on the east, and on the south by an indefinite line extending westward from the southern extremity of the Dead Sea. On the north it is regarded as bounded (somewhat indefinitely) by the region of Phenicia, Lebanon, and Anti-Lebanon. The chief natural features are the plain bordering on the Mediterranean, the mountainous mass extending eastward to the Jordan, the deeply sunken valley of the Jordan (with the Sea of Galilee and the Dead Sea), and the elevated region lying east of the Jordan. The soil is naturally fertile. The ancient inhabitants were the Canaanites, who were later conquered and more or less assimilated with the Israelites, under whom the country was portioned out in the tribal divisions of Simeon, Judah, Dan, Benjamin, Ephraim, Manasseh, Asher, Issachar, Zebulon, Naphtali, Gad, and Reuben. The divisions west of the Jordan in the time of Christ were Judea in the south, Samaria in the center, and Galilee in the north. The country formed part of the Roman and Byzantine Empire; passed under Mohammedan rule about 636; was held by the Christians temporarily during the Crusades; and since 1516 has been in the possession of the Turkish government. Area, estimated, 10,000–11,000 square miles. Population, probably about 700,000.

Palestine. A city, the capital of Anderson County, southern Texas. Population, 10,482, (1910).

Palestrina (pä-les-trē'nä). A town in the province of Rome, Italy, 22 miles east of Rome: the ancient Prænestе (which see). It contains a cathedral and various antiquities. The sanctuary of Fortune is a very ancient foundation of wealth and renown, which occupied ten terraces rising in succession and now in part covered by the modern city. The chief remains, besides the terrace walls, include the main temple surviving almost complete with Corinthian columns and pilasters and a raised tribune, the grotto of the famous oracle, mosaics, extensive series of vaulted chambers and porticos, and a small circular temple, now disposed as a chapel, at the summit. It was the birthplace of Palestrina. Population, commune, 7,007.

Palestrina, Giovanni Pierluigi da. Born at Palestrina, near Rome, probably 1524: died at Rome, Feb. 2, 1594. A celebrated Italian musician, surnamed "Princeps Musicæ" ('Prince of Music'). He was chapel-master at the Lateran, Vatican, and Sta. Maria Maggiore in Rome. In accordance with resolutions of the Council of Trent, he composed three masses in 1565, setting the standard of ecclesiastical music. For this he was appointed composer to the pontifical choir. He is considered the first composer who united the art with the science of music, and his works, all sacred except two volumes of madrigals, mark an important epoch in the annals of music. He left between 90 and 100 masses, hymns for the year, about 60 motets, and a number of lamentations, litanies, etc.

Palestro (pä-les'trō). A village in the province of Pavia, Italy, situated on the Sesia 34 miles west-southwest of Milan. Here, May 30 and 31, 1859, the Sardinians, aided by the French, defeated the Austrians.

Paley (pā'li), **William.** Born at Peterborough, England, July, 1743: died May 25, 1805. An English theologian and philosopher. He graduated at Christ's College, Cambridge, in 1763; took holy orders; and in 1766 was chosen a fellow of his college. He vacated his fellowship by marriage in 1776, and retired to the rectory of Musgrave in Westmoreland, which had been conferred on him the year before. He was appointed archdeacon of Carlisle in 1782, became a prebendary of St. Paul's in 1794, was presented to the subdeanery of Lincoln cathedral, and in 1795 received the rectory of Bishop-Wearmouth. He published "Principles of Moral and Political Philosophy" (1785), "Horæ Paulinæ, or the Truth of the Scripture History of St. Paul" (1790), "View of the Evidences of Christianity" (1794), "Natural Theology" (1802).

Palfrey (pâl'fri), **John Gorham.** Born at Boston, May 2, 1796: died at Cambridge, Mass., April 26, 1881. An American historian and theological writer: a Unitarian clergyman, and later professor at Harvard. He was member of Congress from Massachusetts 1847–49, and an antislavery leader. His chief work is a "History of New England" (1858–64).

Palghat (päl-gât'). A town in Malabar district, Madras, British India, situated in lat. 10° 46′ N., long. 76° 39′ E. Population, 44,177.

Palgrave (pal'grāv), Sir **Francis.** Born at London, July, 1788: died at Hampstead, near London, July 6, 1861. An English historian. He was the son of a Jew named Meyer Cohen, and changed his name by royal permission in 1823. He was called to the bar at the Middle Temple in 1827, and in 1838 was appointed deputy keeper of the public records. He was knighted in 1832. His chief works are "Rise and Progress of the English Commonwealth" (1832) and "History of Normandy and England" (4 vols. 1851–64).

Palgrave, Francis Turner. Born at London, Sept. 28, 1824: died there, Oct. 24, 1897. An English poet, son of Sir Francis Palgrave. He was educated at the Charterhouse and at Balliol College, Oxford, and was professor of poetry at Oxford 1885–1895. He published "Idylls and Songs" (1854), "Essays on Art" (1866), "Hymns" (1867), "Lyrical Poems" (1871), etc.; and edited "Golden Treasury of English Lyrical Poetry" (1861) and "Treasury of Sacred Song" (1889).

Palgrave, William Gifford. Born at London, Jan. 24, 1826: died at Montevideo, Uruguay, Sept. 30, 1888. An English traveler, son of Sir Francis Palgrave. After serving for a time in the army, he entered the Jesuit order, and was employed in India, Palestine, and Syria. In 1862–63 he traveled extensively in the interior of Arabia, and in 1865 he was employed by the British government to negotiate for the release of prisoners in Abyssinia. Subsequently he held various British consular positions, and from 1884 was minister to Uruguay. He published "Narrative of a Year's Journey through Central and Eastern Arabia" (1865), "Essays on Eastern Questions" (1872), "Dutch Guiana" (1876), etc.

Paliano (pä-lē-ä'nō). A town in the province of Rome, Italy, 31 miles east by south of Rome. Population, 5,831.

Palikao (pä-lē-kou'). A place in China, between Peking and Tientsin. Here, Sept. 21, 1860, the French and British forces under Cousin-Montauban defeated the Chinese.

Palikao (pä-lē-kä-ō'), **Comte de (Charles Guillaume Marie Apollinaire Antoine Cousin-Montauban).** Born at Paris, June 24, 1796: died Jan. 8, 1878. A French general. He served in Algeria; commanded the expedition against China in 1860; gained the victory of Palikao Sept. 21, 1860; and was premier and minister of war Aug. 10–Sept. 4, 1870.

Palilicium (pal-i-lish'i-um). [L. *Palilicius*, pertaining to the Palilia, or feast of Pales.] A name given by the Romans to the Hyades, and especially to Aldebaran, the brightest of them, because this group of stars rose heliacally on the day of the Palilia (April 21), the anniversary of the founding of the city.

Palinuro (pä-lē-nō'rō), **Cape,** or **Cape Spartimento** (spär-tē-men'tō). A promontory on the western coast of Italy, situated in lat. 40° 2′ N., long. 15° 17′ E.: the ancient Palinurum. It was the scene of shipwrecks of Roman fleets in 253 and in 36 B. C.

Palinurus (pal-i-nū'rus). [Gr. Παλίνουρος.] In Greek classical legend, the helmsman of Æneas. He perished on the western coast of Italy.

Palisades (pal-i-sādz'), **The.** A basaltic bluff extending along the western shore of the Hudson in the States of New Jersey and New York. It commences opposite the northern part of New York city, and continues northward about 18 miles. Height, 200–500 feet.

Palissy (pä-lē-sē'), **Bernard.** Born at Chapelle Biron, near Agen, probably about 1510: died in the Bastille, Paris, 1589. A celebrated French potter and enameler. He received an imperfect education, and applied himself to designing, civil engineering, and natural history, and made several journeys in France and Germany: he also made some of the earliest investigations in chemistry. In 1539 he established himself at Saintes, where he married and practised the business of surveying. In 1553 he chanced to see a glazed cup which suggested experiments with enamels. He at first sought only a white enamel, and for some time failed in his attempts, but at length succeeded. He then tried to produce the various colors of nature. For 16 years he labored in extreme destitution before he succeeded in making the ware in high relief and rustic figulines associated with his name. He embraced the reformed religion, and was one of the principal founders of the Calvinistic church at Saintes. In 1562 his atelier was raided and devastated as a place of politico-religious meetings. He was arrested and imprisoned at Bordeaux, but was saved from the lot of his coreligionists by the Connetable de Montmorency, who interceded with the queen, Catharine de' Medici. Set at liberty, Palissy attached himself to the king, the queen mother Catharine, and the Connetable de Montmorency. The connetable brought Palissy to Paris, where he set up his furnaces in the tile-yards (tuileries), where the Palais des Tuileries was built. Four of his furnaces have recently been discovered under the palace. He was also employed at Écouen. In 1566 he was charged by Catharine with the construction of grottoes and other works in the Tuileries gardens. He was engaged in this work in 1572 when the massacre of St. Bartholomew occurred. His life was saved by the protection of Queen Catharine herself. In 1573 he opened a course of lectures in natural history, and continued this until 1584. He was among the very first to substitute positive experiment for the explanations of the schoolmen. He also investigated the geology of the Paris basin, and formed the first cabinet of natural history in France. In 1588 he was arrested and thrown into the Bastille, and died there. His writings were published between 1557 and 1580.

Palitana (pä-lē-tä'nä). **1.** A small state in India, under British influence, intersected by lat. 21° 30′ N., long. 71° 45′ E. Population, 52,856.—**2.** A city of temples in the state of Palitana, one of the remarkable Jain agglomerations which consist wholly of temples and have no inhabitants except a few priests and servants. It covers a large area, including two hills, surrounded by picturesque fortifications and numbering hundreds of temples, the largest of which stand in their own inclosures. All the temples are characterized by their pagoda-towers, here in general quadrangular, steeply pyramidal with bulging sides, and having a bulbous amalaka crowning. The construction is excellent, and much of the finish and ornament admirable. The earliest temples date from the 11th century, and the series continues, always of the same type, to the present day. Also called *Sutruniya.*

Palk Bay (pâk bā). An arm of the Indian Ocean between southern India and Ceylon, southwest of Palk Strait.

Palladio (päl-lä'dē-ō), **Andrea.** Born at Vicenza, Nov. 30, 1518: died at Venice, Aug. 19, 1580. A celebrated Italian architect. In 1547 he finished the Castello of Udine begun in 1519 by Fontana, who is supposed to have been his master in architecture. He designed the Barbarano, Tiene, and other palaces at Vicenza, and the Olympic Theater there. In the neighborhood of Venice are many Palladian edifices, and at Venice he built a Corinthian atrium for the monastery della Carità, the church of San Giorgio Maggiore, etc. The cathedral of Brescia and the governor's palace are attributed to him. At Padua he built the Palazzo Aldrighelli casa Adriani. According to Letrouilly, the only work of Palladio in Rome was an altar in the long hall of the hospital of San Spirito. He published "Le Antichità di Roma" (1554), "Illustrations to Cæsar's Commentaries" (1575), "I quattro libri dell' Architettura" (Venice, 1570), etc. His style was known as the Palladian, and was long considered the most perfect.

Palladis Tamia. See *Meres, Francis.*

Palladius (pa-lā'di-us). [Gr. Παλλάδιος.] Born in Galatia, Asia Minor, probably about 367 A. D.: died about 431. A bishop of Helenopolis (in Bithynia), author of a historical work, "Lausiacum."

Palladius. Lived probably in the 5th century. A Greek medical writer.

Palladius, Rutilius Taurus Æmilianus. Lived in the 4th or 5th century. A Roman writer, author of a work on agriculture ("De re rustica"). A Middle English translation, in verse, was published for the Early English Text Society from a unique English MS. of about 1420, from Colchester Castle, under the title "Palladius on Husbondrie."

Pal Lahara (päl lä-hä'rä). A small state tributary to Orissa, British India. Population, 22,351.

Pallantia (pa-lan'shi-ä). The ancient name of Palencia.

Pallanza (päl-län'zä). A town in the province of Novara, northern Italy, situated on Lago Maggiore 45 miles northwest of Milan. It is a winter resort.

Pallas (pal'as). [Gr. Παλλάς, originally only a surname of Athene: probably from *πάλλαξ*, virgin.] **1.** Athene, the goddess of wisdom and war among the Greeks: identified by the Romans with Minerva. See *Athene* and *Minerva.*—**2.** One of the planetoids revolving between the orbits of Mars and Jupiter, discovered (the second in the order of time) by Olbers at Bremen, March 28, 1802. On account of its minuteness and the nebulosity by which it is surrounded, no certain conclusion can be arrived at respecting its magnitude. Its diameter has been estimated at 172 miles, and its period of revolution at 4.61 years. Its light undergoes considerable variation, and its motion in its orbit is greatly disturbed by the powerful attraction of Jupiter.

Pallas (päl'läs), **Peter Simon.** Born at Berlin, 1741: died there, Sept. 8, 1811. A German naturalist and traveler. He made a journey through Russia and Siberia 1768–74, described in "Reisen durch verschiedene Provinzen des russischen Reichs" ("Journeys through different Provinces of the Russian Realm," 1771–1776). He also wrote "Spicilegia zoologica" (1767–1804), "Flora Rossica" (1784–88), "Sammlungen historischer Nachrichten über die mongolischen Völkerschaften" ("Collections of Historical Information on the Mongolian Races," 1776–1802), and various scientific works.

Pallas (pal'as), **Albani.** A beautiful Greek bust, of colossal size, in Pentelic marble, in the Glyptothek at Munich. The goddess wears a small ægis and a Corinthian helmet with a serpent as crest. The head is bent forward. It is held to be from a bronze original.

Pallas of Velletri. A good Roman copy of a fine Greek original, of colossal size, in the Louvre, Paris. The goddess is standing, fully draped, with a narrow ægis and a Corinthian helmet. One raised hand held an upright spear; the left hand, perhaps, supported a figure of Victory.

Pallavicino (päl-lä-vē-chē'nō), or **Pallavicini** (päl-lä-vē-chē'nē), **Sforza.** Born at Rome, 1607: died 1667. A Roman cardinal, author of a "History of the Council of Trent" (1656–57).

Pallee, or **Pali** (pä'lē). A town in the state of Jodhpur, India, situated on a branch of the Luni 40 miles south-southeast of Jodhpur. Population, 12,673.

Pallene (pa-lē′nē). [Gr. *Παλλήνη.*] In ancient geography, the westernmost of the three peninsulas of Chalcidice, Macedonia.

Pallice (pä-lēs′), **La.** A new artificial harbor for large vessels, near La Rochelle, France.

Pall Mall (pel mel). A fine street in London, leading from Trafalgar Square to the Green Park: between Cockspur street and Trafalgar Square it is called Pall Mall East.

Its name is a record of its having been the place where the game of Palle-malle was played — a game still popular in the deserted streets of old sleepy Italian cities, and deriving its name from Palla, a ball, and Maglia, a mallet. The street was not enclosed till about 1690, when it was at first called Catherine Street in honor of Catherine of Braganza, and it still continued to be a fashionable promenade. Clubhouses are the characteristic of the street, though none of the existing buildings date beyond the 19th century. In the 18th century their place was filled by taverns where various literary and convivial societies had their meetings.
Hare, London, II. 44.

Palma (päl′mä). One of the Canary Islands, situated west-northwest of Teneriffe. Capital, Santa Cruz de la Palma. It is traversed by a mountain-range. Length, 26 miles. Population, 41,994.

Palma. A seaport, capital of the Balearic Isles, Spain, situated on Palma Bay, on the southern coast of Majorca, in lat. 39° 34′ N., long. 2° 41′ E. It is the seat of important commerce and industry. The cathedral is a fine Pointed building the towers and flying buttresses of which form a conspicuous landmark. The columns of the nave are very high and slender, the vault measuring nearly 150 feet, and the tombs of Mallorcan kings and bishops and the great medieval carved wooden reredos add interest to the interior. The exchange is also notable. Population, 63,937.

Palma, or **La Palma.** A town in the province of Huelva, Spain, 31 miles west of Seville. Population, 6,669.

Palma, or **Palmanova** (päl-mä-nō′vä). A small town in the province of Udine, Italy, 57 miles northeast of Venice.

Palma, Jacopo or **Giacomo,** surnamed "Palma Vecchio" ('the Elder'). Born at Serinalta, near Bergamo, Italy, about 1480: died at Venice, Aug. 8, 1528. A Venetian painter. He is classed with though not equal to Giorgione and Titian. His portraits of women are especially brilliant and soft in tone and color. Among his pictures are "St. Barbara" at Venice; "Santa Conversazione," Naples Museum; "Visitation" and "Santa Conversazione," Vienna; "The Three Graces," Dresden; "Judith," Uffizi, Florence; "La Schiava," Palazzo Barberini, Rome; etc.

Palma, Jacopo or **Giacomo,** surnamed "Palma Giovane" ('the Younger'). Born at Venice about 1544: died there, 1628. A Venetian painter, nephew of Palma Vecchio. He was distinguished for the freshness of his coloring, and compared not unfavorably with his contemporaries Tintoretto and Paolo Veronese; but he became careless in his later pictures, and is said by Lanzi to be the last painter of the good and the first of the bad epoch in the Venetian school.

Palma, Ricardo. Born at Lima, Feb. 7, 1833. A Peruvian author. He was a member of Congress, and subsequently was connected with the National Library; it was mainly through his efforts that it was reopened in 1884, after its destruction by the Chileans. Palma's works include "Anales de la Inquisicion de Lima" (1863), several volumes of poems, romances and sketches, and, since 1870, a series of works of great interest on the historical traditions and legends of Peru.

Palma Campania (käm-pä′nē-ä). A town in the province of Caserta, Italy, 16 miles east of Naples. Pop., town, 6,308; commune, 7,804.

Palma del Rio (del rē′ō). A town in the province of Cordova, Spain, situated on the Guadalquivir, at the junction of the Jenil, 29 miles west-southwest of Cordova. Population, 7,914.

Palmaria (päl-mä-rē′ä). A small island at the entrance of the Gulf of Spezia, belonging to the province of Genoa, Italy. It is famous for its black marble.

Palmas (päl′mäs), **Cape.** A promontory on the coast of Liberia, western Africa, situated in lat. 4° 22′ N., long. 7° 44′ W.

Palmas, Las. ['The palms.'] A cathedral city and a seaport, the capital of the island of Gran Canaria, Canary Islands. It is the largest place in the islands, and has flourishing commerce. Population, 44,517.

Palmblad (pälm′bläd), **Wilhelm Fredrik.** Born Dec. 16, 1788: died Sept. 2, 1852. A Swedish author, one of the Phosphorists. Among his works is the novel "Aurora Königsmark" (1846–49). After 1835 he was co-editor of the "Biographisk Lexicon."

Palmellas (päl-mel′yäs). An Indian tribe of northeastern Bolivia, department of Beni, on the river Baurés. By their language they appear to belong to the Carib linguistic stock, though they are widely separated from other Carib tribes.

Palmer (päm′ėr), **Charles Ferrers.** Born 1819: died Oct. 27, 1900. An English antiquarian. He studied at the Queen's College of Medicine, Birmingham, and practised as a surgeon for some time. In 1842 he joined the Roman Catholic Church, entered the Dominican order in 1852, and took orders in 1859. He is known as Father Raymund. He published "The History of the Town and Castle of Tamworth, etc." (1845), "The Dominican Tertiary's Guide" (1866), "The Life of Philip Thomas Howard, O. P., Cardinal of Norfolk, . . . with a Sketch of the . . . Dominican Order, etc." (1867), "History . . . of the Collegiate Church of Tamworth" (1871), "History of the Baronial Family of Marmion" (1875), etc., and other works principally relating to the Dominican order and to the town of Tamworth.

Palmer (päm′ėr), **Edward Henry.** Born at Cambridge, England, Aug. 7, 1840: murdered by Bedouins in the desert near Suez, Aug., 1882. An English explorer and Orientalist. He entered St. John's College, Cambridge, and was elected fellow in 1867. He joined the Sinai expedition, and in 1870 explored the Wilderness of the Wandering with Drake; in 1871 he published the "Desert of Exodus." In 1871 he was appointed professor of Arabic at Cambridge, and in 1876 published a Persian dictionary. In 1882 he accompanied the government expedition to the desert of Suez, where he was murdered.

Palmer, Edwin. Born July 18, 1824: died Oct. 17, 1895. An English classical scholar, archdeacon of Oxford.

Palmer, Erastus Dow. Born at Pompey, N. Y., April 2, 1817: died at Albany, N. Y., March 9, 1904. An American sculptor. In 1846 he began his career as a cameo-cutter.

Palmer, James Shedden. Born in New Jersey, 1810: died in St. Thomas, West Indies, Dec. 7, 1867. An American admiral. He became a midshipman in the U. S. navy in 1825, and was promoted captain in 1862: commanded the Iroquois of Farragut's squadron in the passage of the Vicksburg batteries in June, 1862; and was captain of Farragut's flag-ship when she ran the batteries of Port Hudson in March, 1863. Made rear-admiral 1866.

Palmer, John McCauley. Born Sept. 13, 1817: died Sept. 25, 1900. An American general and politician. He was admitted to the bar 1839, served in the Civil War (major-general of volunteers 1862, corps commander under Sherman 1864), was Republican governor of Illinois 1869–73, was elected United States senator (Democratic) 1891, and was nominated for the Presidency as a sound-money Democrat 1896.

Palmer, Ray. Born at Little Compton, R. I., Nov. 12, 1808: died at Newark, N. J., March 29, 1887. An American Congregational clergyman, noted as a hymn-writer. He wrote the hymn "My Faith looks up to Thee," and published "Closet Hours" (1851), "Complete Poetical Works" (1876), etc.

Palmer, Roger, Earl of Castlemain. Born at Dorney Court, Bucks, Sept. 3, 1634: died at Oswestry, July 21, 1705. An English diplomatist and writer. He was raised to the Irish peerage at the Restoration to propitiate his wife, who was the mistress of the king (see *Villiers, Barbara*).

Palmer, Roundell, Earl of Selborne. Born at Mixbury, England, Nov. 27, 1812: died at Blackmoor, near Petersfield, May 4, 1895. An English jurist and hymnologist. He was solicitor-general 1861–63; attorney-general 1863–66; British counsel at the Geneva Court of Arbitration in 1871-72; and lord chancellor under Gladstone in 1872–74 and 1880–85. He was created Baron Selborne in 1872, and Earl of Selborne in 1882. He published "Book of Praise, from the Best English Hymn-writers" (1863), etc.

Palmer, Walter Launt. Born at Albany, N. Y., Aug. 1, 1854. An American painter, son of E. D. Palmer: a pupil of F. E. Church and of Carolus Duran.

Palmerin Romances, The. A series of eight Spanish romances of chivalry. The first, "Palmerin de Oliva," the work of a carpenter's daughter in Burgos, printed at Salamanca in 1511, and the sixth, "Palmerin de Inglaterra [England]," written by Luis Hurtado (Toledo, 1547), are the most noted. These romances are in imitation of the Amadis romances, and come near them in importance. The two mentioned were translated into English by Antony Munday; the second was abridged by Robert Southey.

Palmer Land, or **Palmer's Land.** A land in the south polar regions, south of Tierra del Fuego, about lat. 63° S.

Palmerston, Viscount. See *Temple, Henry John.*

Palmetto State. South Carolina: so named from the palmetto on its coat of arms.

Palmieri (päl-mē-ā′rē), **Luigi.** Born April 22, 1807: died Sept. 9, 1896. An Italian mathematician and physicist. He was appointed professor of physics at the University of Naples in 1847, and director of the meteorological observatory on Vesuvius in 1848 (an office the duties of which he assumed in 1854).

Palmyra (pal-mī′rą), or **Tadmor** (tad′mȯr). [Gr. *Παλμυρά.*] In ancient geography, a city situated on an oasis in the desert east of Syria, about lat. 34° 18′ N., long. 38° 10′ E.: said to have been built by Solomon. It early became an important commercial center; rose to prominence in the reign of Hadrian (about 130 A. D.); became a Roman colony about 212; became practically independent in the reigns of Valerian and Gallienus under Odenathus, and was the capital of the important kingdom of Palmyra. It became formally independent under Zenobia, who was defeated and captured by Aurelian in 272. Palmyra was destroyed in 273. Later it was rebuilt, and is now in ruins. Palmyra is remarkable for its extensive architectural remains, which date for the most part from near the close of the Roman protectorate, and are more rich than pure in style. The chief monument is the temple of the Sun, with its impressive inclosure. Almost more striking are the long double lines of colonnaded streets, spanned by triumphal arches. There are many other ruins, including temples, public buildings, dwellings, and long stretches of towered fortifications of the time of Justinian. There is also an extensive necropolis, characterized by mausoleums in the form of towers. Only the more prominent remains have been thoroughly studied.

Palmyra of the North, The. A name sometimes given to St. Petersburg.

Palni (päl′nē) **Hills.** A range of mountains in the southern part of the Deccan, India, connecting the Eastern and Western Ghats. Height of highest summits, about 7,000 feet.

Palo Alto (pä′lō äl′tō). [Sp., 'high pole.'] A place near the southern extremity of Texas, 8 miles northeast of Brownsville. The first battle of the war between the United States and Mexico was fought here May 8, 1846. Taylor, commanding the United States troops, had fortified himself on the Rio Grande, opposite Matamoros; Arista, the Mexican general, manœuvered to cut him off from his base of supplies at Point Isabel, and Taylor attacked him with 2,300 men, the Mexicans having about 3,500. The battle was fought mainly with artillery, and the Mexicans were defeated, retiring next day to Resaca de la Palma.

Palo Alto. A stock-farm in California, established by Leland Stanford. Experiments were made here by E. Muybridge about 1880 to determine, with the aid of instantaneous photography, the actual conditions of locomotion in various animals.

Palo Alto. A bay trotting stallion by Electioneer, dam Winnie (thoroughbred). He won the stallion record in 2:08¾, and held it until he died. His record was lowered by Stamboul (2:08).

Palo del Colle (pä′lō del kol′le). A town in the province of Bari, Apulia, Italy, 12 miles west-southwest of Bari. Population, 12,851.

Palomino de Castro y Velasco (pä-lō-mē′nō dā käs′trō ē vā-läs′kō), **Aciscio** (or **Acislo**) **Antonio.** Born at Bujalance, near Cordova, Spain, 1653: died at Madrid, 1726. A Spanish painter and writer on art. He published a treatise on painting ("El museo pictorico y escala optica," 1715–1724), etc.

Paloos (pā-lös′), or **Peloose** (pē-lös′), or **Palouse** (pā-lös′). [Pl., also *Palooses.*] A tribe of North American Indians. In 1805 they were on the Clearwater River, Idaho, above the Forks, and on the small streams tributary to it, west of the Rocky Mountains. In 1851 they numbered 181: those now living are on the Yakima reservation, Washington. See *Shahaptian.*

Palos (pä-lōs′). A small town in the province of Huelva, Spain, situated on the Tinto, near its mouth, 47 miles west-southwest of Seville. From this port, Aug. 3, 1492, Columbus sailed on his voyage of discovery.

Palouse. See *Paloos.*

Palouse (pa-löz′) **River.** A branch of the Snake River in Idaho. Length, about 200 miles.

Palsgrave (pâlz′grāv), **John.** Born at London about 1480: died there, 1554. An English teacher of French. He was educated at Cambridge and at Paris, and was appointed teacher of French to the princess Mary, sister of Henry VIII., before her marriage to Louis XII. He remained in her service, returning to England with her when she married the Earl of Suffolk; was made a prebendary of St. Paul's in 1514; became schoolmaster to the king's bastard son, the Duke of Richmond, in 1525; went to Oxford in 1531; and was presented to the living of St. Dunstan's in the East, London, by Cranmer in 1533. He wrote a book containing his method of instruction, a grammar and dictionary combined, entitled "L'Esclaircissement de la Langue Francoyse, composé par Maistre Jehan Palsgrave, Angloys, Natif de Londres, et Gradué de Paris," in 1530. It is a valuable record of the exact state of the French language at the time. In 1540 he published a translation of a Latin play entitled "Acolastus," by a Dutch schoolmaster, Willem de Volder (Fullonius). It was written about 1525, to be acted by school-boys, and was on the subject of the prodigal son.

Palti (päl′tē). A lake in Tibet, 50 miles southwest of Lhassa. It is nearly ring-shaped. Length, about 30 miles.

Paltock, Robert. See *Peter Wilkins.*

Paludan-Müller (päl′ö-dän-mül′ler), **Frederik.** Born at Kjerteminde, in Fünen, Denmark, Feb. 7, 1809: died at Copenhagen, Dec. 29, 1876. A Danish poet. He was the son of Jens Paludan-Müller, who died bishop of Aarhuus, and brother of the historian Kaspar Peter Paludan-Muller (born 1805). He entered the Copenhagen University in 1828. In 1832 he published a romantic drama, "Kjarlighed ved Hoffet" ("Love at Court"). This was followed by the poem "Danserinden" ("The Dancing Girl," 1833), the lyrical drama "Amor og Psyche" (1834), the narrative poem "Zuleimas Flugt" ("Zuleima's Flight," 1835), and "Poesier" ("Poems"), in 2 volumes, in 1836 and 1838. This latter year he went abroad to travel in Germany, France, Switzerland, and Italy. Subsequent works are the dramatic poems "Venus" (1841), "Dryadens Bryllup" ("The Dryad's Wedding"), and "Tithon" ("Tithonus") (both 1844). His greatest work, "Adam Homo," written in ottava rima, appeared from 1841 to 1848. Among his other works are "Abels Död" ("Abel's Death," 1854), the lyric drama "Kalanus" (1857), "Paradiset" ("Paradise," 1861), "Kain" ("Cain"), "Ahasverus" ("Ahasuerus"), "Benedict fra Nursia." A comedy, "Tiderne Skifte" ("The Times Change"), and the lyric poem "Adonis" are both from 1874. He is also the author of two prose works: the allegorical tale "Ung-

domskilden" ("The Fountain of Youth," 1865) and the social novel, in 3 volumes, "Ivar Lykkes Historie" ("The History of Ivar Lykke," 1866–73). His poetical writings ("Poetiske Skrifter") appeared at Copenhagen, 1878–79, in 8 volumes.

Palwal, or Pulwul (pul-wul′). A town in Gurgaon district, Panjab, British India, 40 miles south of Delhi. Population, 12,830.

Pam. A nickname familiarly given to Viscount Palmerston.

Pamas. See *Purupurus.*

Pamarys. See *Purupurus.*

Pamela (pa-mē′lä). The daughter of Basilius and sister of Philoclea: a noted character in Sidney's romance "Arcadia." Richardson gave the name to a servant, to signify that fine feelings were not confined to the upper classes.

Pamela (pam′e-lä), **or Virtue Rewarded.** The first of the series of novels written by Samuel Richardson, published in 1740. It is so called from the name of the heroine, an ostentatiously virtuous servant who resists the dishonorable attempts of her master, and is finally rewarded by becoming his wife. This amused Fielding and provoked him into writing the history of "Joseph Andrews," an equally virtuous servingman and the brother of Pamela, which was begun as a caricature, but grew into a work of independent character. Pope, in his "Epistle to Mrs. Blount," accents the name Pame la (but see the extract).

> One significant sign of its [Pamela's] popularity was its changing the pronunciation of the name itself, which in Pope is accented on the second syllable, and in Richardson on the first,—the public being willing to introduce discord into a line of the former, rather than spoil the harmony of a few verses which the latter had inserted in the novel. *Whipple*, Essays.

Pames (pä′mäs), or **Pamis** (pä′mēs). Mexican Indians in the southeastern part of the state of San Luis Potosí and the adjacent parts of Querétaro and Guanajuato. They are of Otomi stock, closely related to the true Otomis, and have long been partially civilized. See *Otomis* and *Otomi stock.*

Pamiers (pä-myā′). A cathedral city in the department of Ariège, France, situated on the Ariège 40 miles south of Toulouse. It was the capital of the former countship of Foix. It was sacked in 1628. Population, commune, 10,449.

Pamir (pä-mēr′). The name given to an extensive plateau region in central Asia, northeast of Afghanistan, south of Asiatic Russia, and west of East Turkestan. It contains the sources of the Amu-Daria. Its elevation is about 15,000 feet, and from it radiate the Alai (Trans-Alai), Karakorum, and Hindu Kush Mountains, with peaks rising on the borders 20,000–25,000 feet in elevation. It is the central knot of the Asiatic mountains, and is frequently designated the "roof of the world." Over it passed the ancient commercial highway to China. It is on the borders of the Russian and British empires and China, and hence has recently become of great interest. A large part of the Pamir region was occupied by Russia in 1892. In 1895 an agreement between Russia and Great Britain arranged the respective spheres of influence of the two nations.

Pamlico (pam-lē′kō). [Pl., also *Pamlicos.*] A tribe of North American Indians living upon the river of the same name in Beaufort County, North Carolina. They were nearly destroyed by smallpox in 1696 and by the Tuscarora war of 1711, the remnant of them being absorbed in the Tuscarora tribe. See *Algonquian.*

Pamlico Sound. An arm of the Atlantic east of North Carolina, separated from the Atlantic by low narrow islands. It communicates with Albemarle Sound on the north by Croatan and Roanoke sounds, and with the Atlantic by Ocracoke, Hatteras, and other inlets. Length, about 75 miles.

Pammanas, or Pammarys. See *Purupurus.*

Pampa (päm′pä). A territory of the Argentine Republic, west of Buenos Ayres. Area, 56,320 square miles. Population, 76,393.

Pampa Aullagas (päm′pä oul-yä′gäs), or **Aullagas,** called also **Poopo** (pō-ō-pō′), etc. A swampy lake in Bolivia which receives the river Desaguadero from Lake Titicaca. It has no outlet. Length, 65–70 miles.

Pampas (päm′pas). A name given in the Argentine Republic to various Indian tribes inhabiting the pampas to the south and west of Buenos Ayres, especially the Pueleches, Ranqueles, and Pehuenches.

Pampas (pam′päz; Sp. pron. päm′päs). [Said to be from a Quichua word meaning 'an open field.'] A name given in southern and western South America to various open and grassy plains, and in this sense synonymous with *llanos.* Specifically, and in a geographical sense, the pampas are the great open plains of the Argentine Republic, between the river Parana and the Atlantic on the east and the mountainous regions of the west. Northward these plains are continuous with the Gran Chaco, and southward they rise into the table-lands of Patagonia. Regarding the river Salado as the northern boundary, and the Colorado as the southern, the pampas embrace the provinces of Buenos Ayres and Santa Fe, most of Cordova, portions of Santiago, San Luis, and Mendoza, and the territory of La Pampa, to which the name is now commonly restricted in Argentina. This gives an area of over 300,000 square miles. The elevation in Cordoba is 1,200 or 1,300 feet; thence it falls regularly southeastward to 40 or 50 feet near the Atlantic. There are occasional depressions, occupied by salines, but no high hills. The surface is everywhere open and, where not too dry, very fertile; portions are subject to floods. The name is often extended, especially by naturalists, to the open but hilly lands east of the Paraná and in Uruguay and southern Brazil.

Pampas del Sacramento (päm′päs del säk-rä-men′tō). A region of northern Peru, between the rivers Huallaga and Ucayale. From the little known of it, it appears to be a plateau varied with hills or low mountains, very fertile, and with a healthy and agreeable climate; much of the surface is free from forest. It was discovered and named by the Jesuit Simon Zara in 1732, and for many years was the seat of flourishing Jesuit missions. There are now few inhabitants except wandering Indians. Length, probably 300 miles. Width, 40 to 100 miles.

Pampean (pam′pē-an) **race.** [F. *race pampéenne.*] A name under which D'Orbigny (1839) included nearly all the South American Indian tribes known to him east of the Andes, except those of the Tupi and Tapuya stocks. He divided them into 3 races—the Pampean, Chiquitean, and Moxean. This classification was based on physical characteristics, and later ethnologists, relying mainly on the differences of language, have abandoned it. The tribes are now distributed in many linguistic stocks.

Pampean stock, or **Aucanian stock** (â-kā′-ni-an stok), or **Araucanian** (ar-â-kā′ni-an) **stock.** A linguistic stock of South American Indians, on both sides of the Andes, in southern Chile and the Argentine Republic. It embraces, among other tribes, the Araucanians of Chile, and the Aucanos, Pehuenches, Puelches, and Querendis of the Argentine. They are all known as valiant warriors who long resisted the Spaniards; most of them are still practically independent.

Pampeluna. See *Pamplona.*

Pamphylia (pam-fil′i-ä). [Gr. Παμφυλία, country of all tribes.] In ancient geography, a mountainous region in Asia Minor, bounded by Pisidia on the north, Cilicia on the east, the Mediterranean on the south, and Lycia on the west. It was successively under the rule of Lydia, Persia, Macedon, Syria Pergamum, and Rome.

Pamphylian (pam-fil′i-an) **Gulf, or Pamphylian Sea.** The ancient name of the Gulf of Adalia.

Pamplona (päm-plō′nä), or **Pampeluna** (päm-pā-lō′nä), F. **Pampelune** (poṅp-lün′). 1. A province of Spain. See *Navarre.*—2. The capital of Navarre, situated on the Arga about lat. 42° 47′ N., long. 1° 40′ W. It is a fortress and strategic point of importance. The cathedral dates from 1397, with a modernized west front. The cloister is of excellent Geometrical Pointed work, in part with openwork pediments over the traceried arches. A refectory and several rooms and chapels older than the cathedral open on the cloister. Pamplona was an ancient town of the Vascones; was partially destroyed by Charles the Great in 778, suffered in the Moorish wars; became the capital of the kingdom of Navarre; was taken by the French in 1808, and retaken by the Spanish in 1813; and suffered in the Carlist wars. Population, 28,886.

Pamplona (päm-plō′nä). A town in the department of Santander, Colombia, 205 miles north-northeast of Bogotá. Population, 14,790.

Pamunkey (pa-mungk′i). A river in Virginia, formed by the union of the North and South Anna, and uniting with the Mattapony at West Point to form the York River. Length, with the South Anna, over 100 miles.

Pan (pan). [Gr. Πάν.] In ancient Greek mythology, the god of pastures, forests, and flocks. The original seat of his worship was in Arcadia whence it gradually spread over the rest of Greece. He was represented with the head and body of an elderly man, while his lower parts were like the hind quarters of a goat, of which animal he often bore the horns and ears also. He was fond of music and of dancing with the forest nymphs, and was the inventor of the syrinx, or shepherd's flute, hence called *Pan's pipes* or *Pandean pipes.* Sudden terror without visible or reasonable cause was attributed to his influence. The Romans identified the Greek Pan with their own god Inuus, and sometimes also with Faunus.

Panack. See *Beemack.*

Panætius (pa-nē′shi-us). [Gr. Παναίτιος.] Born about 180 B. C.; died about 111 B. C. A Greek Stoic philosopher of Rhodes, the friend (at Rome) of Lælius and Scipio the Younger.

Panagia (pa-nä′gi-ä). [Gr. παναγία, all-holy.] In the Greek or Orthodox Eastern Church, a title of the Virgin Mary. This title signifies literally 'all-holy,' an intensive of the epithet "holy" applied to other saints, and is of all her titles that which is in most general use.

Panama (pä-nä-mä′). 1. A Central American republic, comprising (nearly) the Isthmus of Panama: formerly a department of Colombia; seceded in 1903. See ★*Isthmian Canal Zone.*—2. A cathedral city and seaport, capital of Panama, situated on the Bay of Panama in lat. 8° 57′ N., long. 79° 32′ W. It is the terminus of the Panama Railway. It was founded in 1519 by Pedrarias, burned by Morgan's buccaneers in 1671, and rebuilt in its present location in 1673. Population, about 35,500, (1910).

Panama, Audience of. A Spanish court and governing body located at Panama. As originally established in 1538 (by decree of 1535) it ruled all the Spanish possessions of Central and South America, except Venezuela. It was suppressed in 1545, on the creation of the audiences of Lima and the Confines. From 1564 to 1569 the audience of the Confines was removed to Panama, with jurisdiction over Honduras, Nicaragua, Costa Rica, the Isthmus, and most of New Granada: after the latter year Honduras, Nicaragua, and Costa Rica were attached to the audience of the Confines, that of Panama including the Isthmus and New Granada, subject to the audience of Lima. It was suppressed from 1718 to 1722, and subsequently, until its final suppression in 1752, was subordinate to the audience of New Granada at Bogotá.

Panama, Bay of. An arm of the Pacific Ocean, south of the Isthmus of Panama.

Panama, Isthmus of, or **Isthmus of Darien.** An isthmus which connects North and South America and separates the Caribbean Sea from the Pacific Ocean. It is traversed by low mountains. Length (to Costa Rica), about 450 miles. Width, 30–70 miles. The name Panama is sometimes used in a more restricted sense for a narrow portion of the isthmus immediately opposite the town of Panama; and a similar constriction opposite the Gulf of Urubá is often distinguished as the Isthmus of Darien.

Panama Canal. A ship-canal (with locks) across the Isthmus of Panama. The idea of piercing the isthmus is very old, and from 1828 many surveys were made with reference to it, including very complete ones by the United States government 1872–75. In 1877 the Colombian government granted a concession to a Frenchman named Wyse for constructing the canal. Ferdinand de Lesseps supported the scheme. At his invitation an "international scientific congress" met at Paris in May, 1879, and after a short session, and without considering other plans, decided in favor of the Panama route: the American delegates refrained from voting. A Panama canal company was at once formed; the Wyse concession was purchased by it; De Lesseps himself, as chief engineer, visited the isthmus and declared that the canal was entirely practicable; and an "international technical committee" estimated the cost at $169,000,000. On the strength of these representations the shares were rapidly taken, and active work was commenced in 1881. The route decided upon is close to the Panama Railroad, crossing the Chagres River six times, and involving a long and deep cut through the Central Cordillera: the periodical floods of the Chagres were to be controlled by dams. Work was continued, with some interruptions, until March, 1889, when the company went into liquidation. Up to that time it is said to have absorbed $260,000,000, obtained by the sale of shares and bonds, mainly to the middle classes in France, and finally by lottery drawings which were authorized by the French government. Of the total length of the canal (54 miles), 12 miles had been so far finished as to be navigable: but this did not include the more difficult portions. In Dec., 1892, De Lesseps and his son, the contractor Eiffel, and others were arrested on charges of fraud in connection with the canal. See *Lesseps, Ferdinand de.* After the establishment of the Republic of Panama (1903) a treaty between it and the United States was negotiated (Feb. 26, 1904), by which the latter undertook to build the canal, the rights of the French company having been acquired by purchase.

Panama Congress. A congress, to be held at Panama in 1826, called by the Spanish-American republics for the settlement of various matters pertaining to America in general. The United States were not represented in the preliminary meeting. The congress adjourned to 1827, but did not reconvene.

Pan-American Congress. 1. A congress of representatives from the United States, Mexico, Haiti, and all the states of Central America and South America, held at Washington 1889–1890, for the purpose of consultation on matters common to the various states, and for the furtherance of international commerce and comity.—2. A similar congress held in the city of Mexico, October, 1901–January, 1902.—3. A congress held in Rio de Janeiro in July, 1906.—4. A conference held in Buenos Aires July–August, 1910. It agreed to submit to arbitration such money claims as cannot be settled by diplomacy.

Pan-American Exposition. An exposition of the work of the peoples of North and South America, held at Buffalo, N. Y., in 1901.

Pananas (pä-nä-näs′). [Corruption of *Pawnee.*] The name given in New Mexico by the Spanish settlers to the Pawnee tribe.

Panaria (pä-nä-rē′ä). One of the Lipari Islands, northeast of Lipari.

Panaro (pä-nä′ro). A river of Italy, which joins the Po 12 miles northwest of Ferrara. Length, about 75 miles.

Panathenaic Stadium. See *Athens.*

Panay (pä-nī′). One of the Philippine Islands, situated southeast of Mindoro and northwest of Negros. Area, 4,611 square miles.

Panchala (pan-chä′la). The name of a country and people of ancient India (in the Mahabharata, in the Lower Doab; in Manu, near Kanauj; and according to Wilson, "extending north and west from Delhi, from the foot of the Himalayas to the Chambal").

Panchatantra (pan-cha-tan′tra). [Skt., 'having five divisions or books.'] A celebrated Sanskrit book of fables, one of the two sources of the Hitopadesha (which see), 25 of the 43 fables of the latter being found in it. From a now lost earlier Indian original of the Panchatantra came a lost Pahlavi translation about 550 A. D.; from that the Syriac "Kalilag and Damnag" (570) and the Arabic "Kalilah and Dimnah" (750); from the Arabic, the unknown intermediary of Baldo's "Alter Æsopus" of the 12th century, the Latin intermediary of Don Alfonso's Spanish version of 1289, the Hebrew of Rabbi Joel of 1250, the Persian of Nasr Allah 1130, and the Greek of Symeon Seth 1080; from Rabbi Joel's Hebrew version, John of Capua's "Directorium humanæ vitæ" 1270, a Spanish version ("Exemplario") in 1493, an Italian by Doni in 1552, and from that again the English of Sir Thomas North of 1570, while from Rabbi Joel's Hebrew through John of Capua's "Directorium" came also Duke Eberhard's "Buch der Beispiele" of 1480; from the Persian of Nasr Allah 1130 came Abul Fazl's revision for Akbar of 1596, and thence a Turkish rendered into French, and the "Anwari Suhaili," or "Lights of Canopus," translated into English by Eastwick 1854; from the Greek of Symeon Seth 1080 came a Latin version published in Rome 1666, and an Italian published at Ferrara 1583. This tabulation by Lanman of the results of Benfey, given by him in the introduction to his Panchatantra (Leipsic, 1859), and in Benfey's introduction to Bickell's "Kalilag und Damnag" (Leipsic, 1876), shows the importance of the work in the history of folk-lore. It is the origin of the fables known throughout Europe as those of Pilpay or Bidpai. (See *Pilpay.*) Besides the German version of Benfey, there is a French translation by Lancereau with a discussion of the history of the fables.

Panchavati (pan′cha-va-tē). In Sanskrit mythology, part of the great southern forest near the sources of the Godavari, where Rama during his exile passed a long period.

Panches (pän′chās). A name given by early historians of New Granada to Indian tribes in the valleys south of Bogotá included in the modern departments of Tolima, Cundinamarca, and Cauca. They were described as very savage and as cannibals. Probably the name was given to them by the Chibchas, and it may have been applied to many distinct tribes. Herrera states that the Panche language was widely extended, nearly surrounding the Chibcha territory — a statement which has led Dr. Brinton to include these Indians, with others, in the Paniquita stock (which see).

Panch Mahals (pañch ma-hälz′). A district in Bombay Presidency, British India, situated about lat. 22° 50′ N., long. 73° 50′ E. Area, 1,606 square miles. Population, 261,020. Also *Punch Mehsls.*

Panckoucke (poṅ-kōk′), **Charles Joseph.** Born at Lille, France, Nov. 26, 1736; died at Paris, Dec. 19, 1798. A French publisher, translator, and writer.

Panckoucke, Charles Louis Fleury. Born at Paris, Dec. 23, 1780; died there, July 12, 1844. A French publisher, translator, and writer, son of C. J. Panckoucke.

Pancras (pan′kras), L. **Pancratius** (pan-krā′-shi-us), Saint. A martyr at Rome under Diocletian. He was only 14 at the time of his death, and was subsequently regarded as the patron saint of children.

Pancsova (pän′chō-vo). A town in the county of Torontal, Hungary, situated on the Temes 10 miles east-northeast of Belgrad. Here, July 30, 1739, the Austrians defeated the Turks, and in 1849 the Austrians defeated the Hungarians. Population, commune, 19,044.

Panda (pän′dä). See *Igbira.*

Pandareos (pan-dā′rē-ōs). [Gr. Πανδάρεως.] In Greek legend, a native of Miletus who stole the golden dog made by Hephæstus from the temple of Zeus in Crete, and gave it to Tantalus. For denying its possession Tantalus was buried under Mount Sipylus, and Pandareos was slain. His daughters were brought up by Aphrodite.

Pandarus (pan′da-rus). [Gr. Πάνδαρος.] In Greek legend, an ally of the Trojans during the siege of Troy, leader of the Zeleians or Lycians. He is represented in medieval romance, and by Chaucer, Shakspere, etc., as a procurer. See *Cressid.*

Pandataria (pan-da tā′ri-ä). [Gr. Πανδαταρία.] In ancient geography, one of the Ponza Islands, situated in the Mediterranean west of Naples: the modern Vandotena. It was the place of banishment of Julia, Agrippina, and Octavia.

Pandavas (pän′da-vaz). [Skt.] Descendants of Pandu. See *Pandu.*

Pandects of Justinian. [From Gr. πανδέκτης, all-containing.] A collection of Roman civil law made by the emperor Justinian in the 6th century, containing decisions or judgments of lawyers, to which the emperor gave the force and authority of law. This compilation, the most important of the body of Roman civil law, consists of 50 books. Also called *the Digest.* Compare *Corpus Juris.*

The popular story, already much discredited, that the famous copy of the Pandects now in the Laurentian Library at Florence was brought to Pisa from Amalfi, after the capture of that city by Roger, king of Sicily, with the aid of a Pisan fleet in 1135, and became the means of diffusing an acquaintance with that portion of the law through Italy, is shown by him [Savigny] not only to rest on very slight evidence, but to be unquestionably, in the latter and more important circumstance, destitute of all foundation. *Hallam,* Lit., p. 53.

Pandemos (pan-dē′mos). [Gr. πάνδημος, common to all the people.] A surname of Aphrodite, alluding both to her sensual character and to her function as the uniter of the scattered population in one social body.

Panderpur (pun-dėr-pör′), or **Pandharpur** (pun-dar-pör′). A town in Sholapur district, Bombay, British India, situated on the Bhima about lat. 17° 41′ N., long. 75° 26′ E. It has a temple of Vishnu. Population, 32,405.

Pandies (pan′diz). [From Hind. *panda,* a Brahman.] The Hindus; the Sepoys: especially applied by the British troops to the Sepoys in the Indian mutiny of 1857–58.

Pandion (pan-dī′on). [Gr. Πανδίων.] In Greek legend, a king of Athens, father of Procne and Philomela.

Pandora (pan-dō′rä). [Gr. Πανδώρα, all-gifted, or all-giver.] In Greek mythology, the first woman, created by Hephæstus at the command of Zeus in revenge for the theft of fire from heaven by Prometheus. The gods endowed her with beauty, cunning, and other attributes fitted to bring misfortune to man. She was given to Epimetheus, who, in accepting the gift, brought down all the evils of life upon the human race. According to some accounts she became the mother of Pyrrha and Deucalion; according to others she was their daughter. In a later form of the legend she received from the gods a box containing the blessings of life, which she opened, thus allowing all the blessings (except hope) to escape.

Pandosia (pan-dō′shi-ä). [Gr. Πανδοσία.] In ancient geography, a place in Bruttium, Italy, near the modern Cosenza. Here, 326 B. C., Alexander, king of Epirus, was defeated by the Bruttians.

Pandosto (pan-dos′tō), **or the Triumph of Time.** A romance by Robert Greene, published in 1588. It was based on a Polish romance. The second title is "The History of Dorastus and Fawnia": the later editions give this as the title. Shakspere founded his "Winter's Tale" on this story; the character of Pandosto was the original of Polixenes, king of Bohemia, in Shakspere's play.

Pandrosos (pan′drō-sos). [Gr. Πάνδροσος.] In Greek mythology, a daughter of Cecrops. She had a sanctuary at Athens.

Pandu (pän′dö). [Skt., 'the pale.'] Brother of Dhritarashtra, king of Hastinapura and father of the Pandavas or Pandu princes. See *Mahabharata.*

Pandulf, or **Pandulph** (pan′dulf). Died 1226. A cardinal in the papal service, prominent in English politics in the reigns of John and Henry III.

Paneas (pan-ē-as′). See *Cæsarea Philippi.*

Pangani (päng-gä′nē). A seaport on the eastern coast of Africa, at the mouth of the Rufu or Rufa, about lat. 5° 30′ S.

Pangaum. See *Goa, New.*

Pangloss (pan′glos), **Doctor.** ['All-tongues.'] 1. In Voltaire's "Candide," an obstinately optimistic philosopher, the tutor of Candide. His favorite maxim is that "all is for the best in this best of possible worlds."—2. In Colman the younger's play "The Heir-at-Law," a pedantic but gay and amusing prig, the tutor of Dick Dowlas: a satire on the mercenary and disreputable private tutors of the period.

Pango-Pango (pang′gō-pang′gō). A large haven on the southern side of Tutuila in the Samoan Islands. It has been occupied by the United States as a coaling station since 1872.

Pangu (päng′gö). See *Kongo Nation.*

Pangwe (päng′we). See *Fan.*

Panhandle, or **Pan Handle** (pan′han′dl). A popular name for: (*a*) The northern part of West Virginia, a projecting strip lying between Pennsylvania and Ohio. (*b*) The northern extension of Texas. (*c*) The northern extension of Idaho.

Panhellenius (pan-he-lē′ni-us). [Gr. Πανελλήνιος, of all the Greeks.] In Greek mythology, a surname of Zeus.

Pani. See *Pawnee.*

Panicale. See *Masolino da Panicale.*

Panini (pä′ni-ni). The greatest of Sanskrit grammarians. He is said to have been born at Shalatura in the Gandhara country (Kandahar), northwest of Attock on the Indus. "Respecting his period nothing really trustworthy is known, but he is with much probability held to have lived some time (two to four centuries) before the Christian era" (Whitney). His grammar consists of eight lectures, each divided into four chapters, and each of these into a number of sutras or aphorisms, the whole number of these being 3,996 or 3,997. It traces phenomena wherever found instead of classifying material, and is accordingly a sort of natural history of the language. To attain greater conciseness an arbitrary symbolical language is coined, the key to which must be acquired to make the rules intelligible. The first adhyaya or lecture explains the technical terms and their use. The whole work is, in fact, a sort of grammatical algebra. The great significance of it lies in the circumstance that the whole of the more modern Sanskrit literature has been pressed into the mold prepared by Panini and his school. Panini has been edited, translated, and explained by Böhtlingk in his "Paninis Grammatik" (new edition, Leipsic, 1887). See also Goldstücker's "Panini: His Place in Sanskrit Literature" (London, 1861).

Panipat, or **Paniput** (pän-i-put′). A town in the Panjab, British India, 56 miles north of Delhi. Here, in 1526, a victory was gained by Baber the Mogul conqueror over the Sultan of Delhi, which laid the foundation of the Mogul empire; here, in 1556, a victory was gained by Akbar; and here, in Jan., 1761, the Afghans under Ahmed Shah Durani defeated the Mahrattas and broke their power. Population, 26,914.

Paniquitas (pä-nē-kē′täs). [So called from their principal modern village.] Indians of Colombia, department of Cauca, in the mountains near Popayan. They are perhaps descended from the ancient Panches (which see).

Paniquita stock (pä-nē-kē′tä stok). The name proposed by Dr. Brinton for a linguistic stock of Indians in Colombia. Besides the modern Paniquitas and Paes or Paeces, he refers to it, provisionally, several old tribes whose languages are lost, including the Musos, Panches, Colimas, and Pijaos. Nearly all of these were at war with the Chibchas before the conquest, and they were less advanced in civilization than that tribe. Many of them flattened the head artificially. See *Musos, Pijaos,* and *Panches.*

Panixer (pä′nik-ser) **Pass.** A pass on the border of the cantons of Glarus and Grisons, Switzerland. It was the scene of the retreat of Suvaroff's army in Oct., 1799. Height, 7,907 feet.

Panizzi (pä-nēt′sē), Sir **Anthony.** Born at Brescello, Modena, Sept. 16, 1797; died at London, April 8, 1879. Chief librarian of the British Museum. He took his degree at the University of Parma, and became an advocate. Implicated in the revolutionary attempt at Modena in 1821, he fled to England in 1823. He was made professor of Italian in University College, London, in 1828, and in 1831 was appointed assistant librarian in the British Museum. In 1837 he became keeper of the printed books, and devised the catalogue. He was made principal librarian in 1856. The construction of the great reading-room from his design was finished in 1857. He retired in June, 1866. He was also active in the interests of the revolution in Italy.

Panjab, or **Punjab** (pun-jäb′), or **Penjab** (pen-jäb′). [Hind., 'five rivers.'] The country of the five rivers, tributaries of the Indus — the Sutlej, Bias, Ravi, Chenab, and Jhelum; in an extended sense, a lieutenant-governorship of British India, including the Panjab proper and adjacent regions, and situated northwest of the United Provinces. Capital, Lahore. The surface is generally a plain. The Panjab is the seat of the Sikhs. It formed part of the Mogul empire, and was invaded by Nadir Shah and other conquerors in the 18th century. The Sikh power was consolidated under Ranjit Singh (died 1839). The first Sikh war with the British was fought in 1846; the second in 1848–49. The Panjab was annexed by Great Britain in 1849. Area, 113,741 square miles. Population, 24,754,737.

Panjandrum (pan-jan′drum), **The Grand.** A fictitious personage, invented by the dramatist Foote.

Panjim. See *Goa, New.*

Panmure, Baron. See *Ramsay, Fox Maule.*

Panna or **Punnah** (pun′ä). A state in Bundelkhand, India, under British control, intersected by lat. 24° 40′ N., long. 80° 15′ E. Area, 2,492 square miles. Population, 192,986.

Pannonia (pa-nō′ni-ä). [Gr. Παννονία.] In ancient geography, a Roman province, bounded by the Danube on the north and east, Mœsia and Illyricum on the south, and Noricum on the west. It corresponded to Hungary south and west of the Danube, Slavonia, and parts of Lower Austria, Styria, Carniola, Croatia, and Bosnia; was made a Roman province by Tiberius; was divided by Trajan into Upper Pannonia in the west and Lower Pannonia in the east; was subdivided by Diocletian; and passed later to the East Goths, Lombards, Huns, Slavs, and Magyars.

Panom-Penh, or **Panompeng.** See *Pnom-Penh.*

Panopolis (pan-op′ō-lis). [Gr. Πανόπολις, city of Pan.] The ancient name of Akhmim.

Panoptes (pan-op′tēz). [Gr. Πανόπτης, all-seer.] A surname of Argus.

Panormus (pa-nōr′mus). [Gr. Πάνορμος, all-haven.] The ancient name of Palermo.

Panos (pä′nōs). Indians of Peru, in the forests near the Ucayale River, northeast of Cerro de Pasco. They were formerly numerous, and during the 17th century many of them were gathered into mission villages. The missionaries described them as savages of a rather low grade, but practising agriculture and possessing, it is said, the art of hieroglyphic writing on bark. The missions were broken up in 1767, and most of the Panos returned to their wild life, forming numerous petty tribes. The few remaining are friendly to the whites.

Pano stock (pä′nō stok). A linguistic stock of South American Indians, mainly in northern Peru near the Ucayale and Huallaga Rivers. It includes, among others, the Panos, Cachibos, Conibos,

Setibos, Remos, etc., in Peru, the Mayorunas on the river Javary, the Pacaguaras of the Beni, and possibly the Caripunas of the Madeira. Most of the tribes are very savage, and enemies of the whites.

Pansa (pan'zä), **Caius Vibius.** Died 43 B. C. A Roman consul 43 B. C., the colleague of Hirtius. He was killed in the war against Antony.

Pansa, House of. See *Pompeii.*

Pantænus (pan-tē'nus). [Gr. *Πάνταινος.*] Lived at the end of the 2d century A. D. The leader of the catechetical school in Alexandria.

Pantagoros (pän-tä-gō'rōs). An Indian tribe of Colombia, formerly populous and powerful in the valley of the Magdalena, about lat. 7° N. They resisted the Spaniards with great courage, and many of them were killed or enslaved. A few remain in the marshy lands near the river. They have been referred to the Paniquita linguistic stock.

Pantagruel (pan-tag'rö-el; F. pron. poṅ-tä-grü-el'). The king of the Dipsodes and son of Gargantua, in Rabelais's "History of Gargantua and Pantagruel." See *Gargantua.*

Pantalon (pan'ta-lon), or **Pantalone** (pän-tä-lō'ne). A typical character in Italian comedy, of Venetian origin, represented as an old man; the English Pantaloon.

Pantellaria (pän-tel-lä-rē'ä), or **Pantelleria** (pän-tel-le-rē'ä), or **Pantalaria** (pän-tä-lä-rē'ä). 1. An island in the Mediterranean Sea, situated in lat. 36° 48′ N., long. 12° E.: the ancient Cosyra or Cossura. It belongs to the province of Trapani, Sicily. The surface is volcanic. Area, 58 square miles. Population, 8,619.

2. The chief town of the island, situated on the northwest coast. Population, 3,649.

Panthays (pan'thāz). The Mohammedans of the province of Yunnan, China. They proclaimed their independence in 1855, but were put down about 1872.

Pantheon (pan'thē-on). [Gr. *Πάνθειον*, neut. of *πάνθειος*, of all gods.] A building at Rome, now dedicated as the Church of Santa Maria Rotonda, completed by Agrippa in 27 B. C., and consecrated to the divine ancestors of the Julian family. It is preceded by an octastyle pedimented Corinthian portico, with 2 ranges of 4 columns inside. The plan is circular, with large alternating rectangular and semicircular niches, whose entablature is upheld by columns. The interior diameter is 142½ feet, and the height to the apex of the great hemispherical coffered dome is the same. The lighting of the interior is solely from an open circle, 28 feet in diameter, at the summit of the dome. The effect of the interior is unique and highly imposing. The construction is of concrete, lightly faced with brick, and incrusted (now almost exclusively in the interior) with marble. The dome is practically solid concrete, the familiar system of inset arches being merely one brick deep, and having served as a scaffolding during the erection. Raphael, Annibale Caracci, Victor Emmanuel II., and Humbert I. are buried in the Pantheon. It has been proved that the temple never was connected with the baths of Agrippa.

Panthéon (poṅ-tā-ôṅ'). The Church of Ste. Geneviève in Paris, a large classical building in the form of a Greek cross 276 by 370 feet, with a central dome 272 feet high and 75 in diameter. The Corinthian columns of the entrance portico are 81 feet high. The pediment is filled with a sculptured group, by David d'Angers, representing France distributing laurels to her deserving children. The interior is simple and well proportioned. Its walls are in large part covered with paintings, by some of the chief of modern artists, illustrating the development of French history and civilization. There are also some statues of distinguished men. Clovis built on this spot the Church of St. Peter and St. Paul, where he was buried, as were afterward Ste. Clotilde and Ste. Genevieve from whom it took its later name. This church was probably destroyed by the Normans in the 9th century. The monks of St. Victor established their cloister here in 1148, in the papacy of Eugenius III. Their Romanesque church was replaced by a late-Gothic building after 1489. In 1764 the present church was begun under Louis XV., and in 1791 was first set apart for its present purpose,—that of a mausoleum for famous Frenchmen,—though it has since at times been used as a church.

Pantheon of the British, The. Westminster Abbey.

Pantibibla (pan-ti-bib'lä). See the extract.

From the earliest period the literature of Chaldea was stored in public libraries. According to Berosos, Pantibibla, or 'book-town,' was one of the antediluvian cities of Babylonia, and Xisuthros had buried his books at Sippara—perhaps in reference to the Semitic sepher, 'book'—before the Flood. *Sayce,* Anc. Empires, p. 166.

Panticapæum (pan″ti-kạ-pē'um). [Gr. *Παντικάπαιον.*] The ancient name of Kertch.

Pantschatantra. See *Panchatantra.*

Pánuco (pä'nö-kō). [Probably from the name of an Indian chief.] The name given by the Spanish conquerors of Mexico to a region on the Gulf Coast, about the Pánuco River (northern Vera Cruz and southern Tamaulipas). It was partially conquered by Cortés in 1522; was claimed by Francisco de Garay in 1523; and in 1526 was assigned to Nuño de Guzman. Somewhat later it was limited to 50 Spanish leagues in length and breadth, though Guzman claimed that it extended westward to the Pacific.

Panurge (pa-nėrj'; F. pron. pä-nürzh'). [Gr. *πανοῦργος*, a rogue, lit. 'all-doer.'] A character in Rabelais's "History of Gargantua and Pantagruel."

A very important personage in "Pantagruel" is Panurge, a singular companion whom Pantagruel picks up at Paris, and who is perhaps the greatest single creation of Rabelais. Some ideas may have been taken for him from the Cingar of Merlinus Coccaius, or Folengo, a Macaronic Italian poet, but on the whole he is original, and is hardly comparable to any one else in literature except Falstaff. The main idea in Panurge is the absence of morality in the wide Aristotelian sense, with the presence of almost all other good qualities. *Saintsbury,* French Lit., p. 185.

Panyasis (pa-nī'a-sis). [Gr. *Πανύασις.*] Lived in the first half of the 5th century B. C. A Greek poet of Halicarnassus.

Panyasis, uncle of Herodotus, a man of political note at Halicarnassus, where he fought for the freedom of the town against the tyrant Lygdamis, gained a good deal of temporary celebrity by another "Heracleia," in fourteen books. Considerable fragments of a social nature are quoted from it by Stobæus and Athenæus, which specially refer to the use and abuse of wine-drinking. They are elegantly written, and remind us strongly of the elegiac fragments on the same subject by Xenophanes and Theognis. He was also, according to Suidas, author of elegiac poems, in six books, called "Ionica," on the antiquities of Athens, and especially on the Ionic migration.
Mahaffy, Hist. of Classical Greek Lit., I. 145.

Panza (pan'zä; Sp. pron. pän'thä), **Sancho.** The famous esquire of Don Quixote in Cervantes's romance of that name.

To complete his chivalrous equipment—which he [Don Quixote] had begun by fitting up for himself a suit of armor strange to his century—he took an esquire [Sancho Panza] out of his neighborhood: a middle-aged peasant, ignorant and credulous to excess, but of great good-nature; a glutton and a liar; selfish and gross, yet attached to his master; shrewd enough occasionally to see the folly of their position, but always amusing, and sometimes mischievous, in his interpretations of it. *Ticknor,* Span. Lit., II. 140.

Panzer (pänt'ser), **Georg Wolfgang.** Born at Sulzbach, March 16, 1729: died at Nuremberg, July 9, 1804. A German clergyman and bibliographer, noted for researches in the history of the art of printing: chief pastor at Nuremberg. He published "Annales typographici" (1793–1803).

Paola (pä'ō-lä). A seaport in the province of Cosenza, Calabria, Italy, situated on the western coast 13 miles northwest of Cosenza. It has a trade in oil and wine. Population, commune, 8,819.

Paola, Fra. See *Sarpi.*

Paoli (pā-ō'lē). A place in Chester County, Pennsylvania, 20 miles west by north of Philadelphia. Here, Sept. 20, 1777, the Americans under Wayne were surprised and defeated by the British.

Paoli (pā'ō-lē), **Pasquale.** Born at Morosaglia, in Corsica, 1725: died near London, Feb. 5, 1807. A Corsican patriot and general. He became generalissimo and head of the government in 1755; carried on war with Genoa; was driven from Corsica to England by the French in 1769; returned as lieutenant-general in 1790; formed a conspiracy with the aid of Great Britain against France, and became generalissimo in 1793; and left Corsica finally in 1796.

Paolo Veronese. See *Veronese.*

Pao-ting (pā-o-ting'), or **Paouting,** or **Pauting.** The capital of the province of Chi-li, China, situated on the river Yung-ting about 90 miles southwest of Peking. It is the seat of the provincial government.

Pápa (pä'po). A town in the county of Veszprém, Hungary, 59 miles south by east of Presburg. Population, commune, 17,426.

Papago (pä'pä-gō). [Pl., also *Papagos.* Corrupted from their own name for themselves.] An agricultural tribe of North American Indians, closely allied to the Pima, inhabiting the territory south and southeast of the Gila River, on Gila Bend reservation, especially south of Tucson, southern Arizona, and extending into Sonora, Mexico. Number in the United States, about 5,000. See *Piman.*

Papal States, or States of the Church. [It. *Stato della Chiesa, Stato Pontificio,* etc.; F. *États de l'Église;* G. *Kirchenstaat.*] A former dominion of Italy, governed directly by the papal see. In 1859 it was bounded on the north by the Lombardo-Venetian kingdom, on the east by the Adriatic, on the southeast by the kingdom of Naples, on the southwest by the Mediterranean, and on the west by Tuscany and the duchy of Modena. It comprised the Romagna, the Marches, Umbria, and the present province of Rome. It originated in the grant of the exarchate of Ravenna made by Pepin the Short to Stephen II. in 755, confirmed by Charles the Great; received important territories by the will of Matilda of Tuscany in the 12th century; became independent of the empire about 1200; acquired Bologna, Ancona, Ravenna, and Ferrara in the 16th century; and was obliged to cede Avignon, Venaissin, Romagna, Bologna, and Ferrara in 1797. A Roman republic was proclaimed in 1798; the papal power was partly restored in 1801; the remaining territories were incorporated with France in 1808–09; the Papal States were restored in 1814; the revolution of 1848 was suppressed in 1849; nearly all the territory (including the Marches, Umbria, and Romagna) was annexed to Italy in 1860; and the remainder (including Rome and neighboring districts) was annexed to Italy in 1870.

Papal Tyranny in the Reign of King John. Cibber's alteration of Shakspere's "King John," produced in 1745: it had been "burked" in 1736–37.

Papanazes (pä-pä-nä'zās). [Probably a double plural from *Papana.*] Indians on or near the Brazilian coast of Espírito Santo and Porto Seguro at the time of the Portuguese conquest. They were of the Tupi race. See *Tupis.*

Papantla (pä-pänt'lä). A town in the state of Vera Cruz, Mexico, 112 miles north-northwest of Vera Cruz. Most of the inhabitants are Totonac Indians. Near Papantla there is an ancient pyramidal structure (teocalli), with other ruins. Population, 4,067.

Paparrhigopoulos (pä″pä-rē-gop'ö-los), **Constantine.** Born at Constantinople, 1815: died at Athens, April 26, 1891. A Greek historian. He became professor of history in the University of Athens in 1851. His chief work is a "History of the Greek People" (1860–74).

Papéiti (pä-pā-ē'tē), or **Papeete.** A seaport in Tahiti, capital of the Society Islands, Pacific Ocean, situated in lat. 17° 32′ S., long. 149° 34′ W. It has a considerable export trade. Population, 3,617.

Papenburg (pä'pen-börg). A town in the province of Hannover, Prussia, situated on a canal near the Ems, 57 miles west of Bremen. Population, commune, 7,675.

Paper King, The. A surname given to John Law, from his financial schemes.

Paphian (pā'fi-an) **Goddess, The.** An epithet of Aphrodite, from the worship paid her in Paphos.

Paphlagonia (paf-la-gō'ni-ạ). [Gr. *Παφλαγονία.*] In ancient geography, a country in Asia Minor, bounded by the Black Sea on the north, Pontus (separated by the Halys) on the east, Galatia on the south, and Bithynia on the west. The surface is generally mountainous. The country was semi-independent under Persian and Macedonian rule. It passed later to Pontus, and with that to Rome in 65 B. C.

Paphos (pā'fos). [Gr. *Πάφος.*] In ancient geography, the name of two cities in Cyprus. Old Paphos was situated near the southwestern coast. The celebrated temple of Astarte, or Venus, here was built of unburned brick and wood on a stone foundation measuring 164 by 220 feet. The famous image of the goddess was a baetylus. The temple stood in a large inclosure whose walls were likewise of sun-dried brick on a massive stone foundation. New Paphos was situated on the western coast 8–10 miles northwest of Old Paphos. It was a commercial center.

Papias (pā'pi-ạs). [Gr. *Παπίας.*] Lived about 130 A. D. An early Christian writer, bishop of Hierapolis in Phrygia. He was the author of a work (lost except in fragments) "Exposition of the Oracles of the Lord." See the extract.

What has given celebrity to the name of Papias is his authorship of a treatise in five books called "Expositions of Oracles of the Lord" (*Λογίων Κυριακῶν ἐξηγήσεις*) . . . which title we shall make further remark presently. The object of the book seems to have been to throw light on the Gospel history, and in particular to do so by the help of oral traditions which Papias had been able to collect from those who had come in contact with surviving members of the Apostolic circle. The fact that Papias lived at a time when it was still possible to meet such persons has given such importance to his testimony that though only some very few fragments of his work remain, they have given occasion to whole treatises: every word of these fragments being rigidly scrutinised, and, what is less reasonable in the case of a book of which so little is known, arguments being built on the silence of Papias about sundry matters which it is supposed he ought to have mentioned and assumed that he did not.
Smith and Wace, Dict. of Christian Biography, IV. 185.

Papin (pā'pin; F. pron. pä-paṅ'), **Denis.** Born at Blois, France, Aug. 22, 1647: died 1712. A French physicist, inventor of "Papin's digester."

Papineau (pä-pē-nō'), **Louis Joseph.** Born at Montreal, Oct., 1786: died Sept. 23, 1871. A French-Canadian politician. He was elected to the legislative assembly of Lower Canada in 1809; was admitted to the bar in 1811; and was chosen speaker of the house in 1815. He was one of the leaders of the French-Canadian insurrection of 1837. He escaped capture, and resided chiefly in France till 1847, when he returned under the general amnesty of 1840. He was afterward a member of the United Parliament.

Papinian (pa-pin'i-ạn), L. **Æmilius Papinianus.** Executed by Caracalla, 212 A. D. A Roman jurist, pretorian prefect under Septimius Severus.

A friend of Severus and of almost the same age with him was the great jurist Æmilius Papinianus. Under Severus he was præfectus prætorio, but was executed soon after Caracalla's accession to the throne, on account of his loyalty to the other son, Geta. Papinian was remarkable not only for his juridical genius, for the independence of judgment, the lucidity and firmness, manifested in the judicial decisions on individual cases which he gave with the aid of his large experience, but also for his quick sense of right and morality, by which he frequently rose above the barriers of national prejudices, and merited the highest

veneration of succeeding centuries. The most important of his works are the 37 books of Quæstiones and the 19 books of Responsa, both of which have been much used in Justinian's collections. His diction is conspicuous for conciseness and exactness, but for that very reason is frequently difficult to follow.
Teuffel and Schwabe, Hist. of Roman Lit. (tr. by Warr), II. 252.

Papiocos (pä-pē-ō′kōs), or **Piapocos** (pē-ä-pō′-kōs). An Indian tribe of southwestern Venezuela, on the river Guaviare near its junction with the Orinoco. They are of Arawak or Maypure stock.

Papirian Law (pa-pir′i-an lâ). A supposed collection of the ancient Roman *Leges Regiæ*, of early date, made by a certain Caius (or Sextus) Papirius.

Papirius Cursor (pa-pir′i-us kėr′sôr), **Lucius.** A Roman consul and dictator, general in the second Samnite war. As dictator he won a victory over the Samnites in 309 B. C.

Papirius Cursor, Lucius. A Roman consul and general in the third Samnite war.

Pappenheim (päp′pen-hīm), **Gottfried Heinrich,** Graf zu (G., 'Count at'). Born at Pappenheim, Bavaria, May 29, 1594: died at Leipsic, Nov. 17, 1632. An Imperialist general in the Thirty Years' War. He became chief of the Pappenheimer regiment in 1623; suppressed the peasant insurrection in Upper Austria in 1626; took part in the storming of Magdeburg and in the battle of Breitenfeld in 1631; and was mortally wounded at Lützen in 1632.

Pappenheimer (päp′pen-hīm-er) **Regiment.** A regiment of cuirassiers in the Imperialist service in the Thirty Years' War.

Pappus (pap′us). [Gr. Πάππος.] Lived about the close of the 4th century. An Alexandrian geometer. He wrote a mathematical work, the "Collection" (edited by Hultsch 1875–78).

Paps of Jura (jō′rä). Three mountains in the southern part of the island of Jura, Scotland. Highest point, 2,566 feet.

Papua. See *New Guinea.*

Pap with a Hatchet. A scurrilous tract against "Martin Marprelate," published in 1589 anonymously: attributed by Gabriel Harvey to John Lyly.

Paqotce. See *Iowa.*

Pará (pä-rä′). A river of northeastern Brazil, physically the estuary of the Tocantins, but receiving a large amount of water from the Amazon through a network of narrow channels on the southern side of the island of Marajó. It is therefore commonly called one of the mouths of the Amazon. Width, where it enters the Atlantic, 40 miles.

Pará. The northeasternmost state of Brazil, bordering on Guiana and the Atlantic. The surface is generally level. Area, 445,903 square miles. Population, 445,356.

Pará, or **Belem;** in full **Santa Maria de Belem do Grão Pará** (sän′tä mä-rē′ä de ba-laṅ′ dō grouṅ pä-rä′). A seaport, capital of the state of Pará, Brazil, situated on the river Pará in lat. 1° 27′ S., long. 48° 30′ W. It is the center of the river trade of the Amazon system, and exports rubber, cacao, copaiba balsam, hides, nuts, etc. It was founded in Dec., 1615. Population, 96,560.

Parabosco (pä-rä-bos′kō), **Girolamo.** Born at Placentium: died at Venice about 1557. A noted Italian musician and poet. He was organist and chapel-master at St. Mark's in Venice. He published "Rime" (poems, 1547), "Il Progne" (1548: a tragedy), "L'Oracolo" (1551–52), "I' Diporti" (1552: a collection of 17 novels), six comedies which were collected and published at Venice (1560), etc.

Paracelsus (par-a-sel′sus), **Philippus Aureolus** (originally **Theophrastus Bombastus von Hohenheim**). Born at Maria-Einsiedeln, Switzerland, Dec. 17, 1493: died at Salzburg, Sept. 23, 1541. A celebrated German-Swiss physician and alchemist. He entered the University of Basel at the age of sixteen, but left without a degree, and spent many years in travel and intercourse with distinguished scholars. He lectured on medicine at Basel from about 1526 to 1528, when he was driven from the city by the medical corporations, whose methods he had severely criticized. He is important in the history of medicine chiefly on account of the impetus which he gave to the development of pharmaceutical chemistry. He was also the author of a visionary and theosophic system of philosophy. The first collective edition of his works appeared at Basel in 1589–91. Among the many legends concerning him is that of his sword in the hilt of which he kept a familiar or small demon.

Paracelsus. A poem by Robert Browning, published in 1835–36.

Paraclet (pä-rä-klā′). A hamlet near Nogent-sur-Seine, Aube, France. It was formerly the seat of a nunnery, founded in 1123 by Abélard, of which Héloïse was abbess.

Paradise. A fresco by Orcagna, in Santa Maria Novella, Florence, notable for the solemnity and harmony of its composition. Christ and the Virgin are enthroned above great companies of apostles, martyrs, saints, and angels. The fine companion pieces are the "Last Judgment" and "Hell."

Paradise. A painting by Tintoretto, the largest picture ever painted on canvas (84 by 25½ feet), covering the east wall of the Sala del Maggior Consiglio in the ducal palace at Venice. It is darkened by injudicious restoration, but is highly impressive in composition, and full of beauties of detail.

Paradise Lost. An epic poem by John Milton, published in 1667, in twelve books. The subject is the fall of man. This is his greatest work, and the chief epic in the English language.

Paradise of Dainty Devices, The. A collection of poems compiled by Richard Edwards in 1576. It was very popular, and went through nine or ten editions before 1600.

Paradise of Fools. Limbo.

Paradise Regained. An epic poem, in four books, by John Milton, published in 1671. The subject is the redemption.

Paradiso (pä-rä-dē′sō), **Il.** [It., 'Paradise.'] The third part of the "Divine Comedy," by Dante.

Paragua. See *Palawan.*

Paraguay (par′a-gwī), Sp. and Pg. **Paraguaya** (pär-ä-gwī′ä). A river of South America, properly the upper portion of the Paraná. It rises in the table-land of western Brazil near lat. 14° 15′ S., flows south, and unites with the Upper Paraná to form the Lower Paraná in lat. 27° 17′ S., long. 58° 30′ W. It flows successively through Brazil, between Brazil and Bolivia, through northern Paraguay, separating the Paraguayan Chaco from the main portion, and finally between Paraguay and the Argentine Republic. In Brazil it is bordered by the vast swampy region called the Charaes marshes (see *Charaes*). The principal tributaries are the São Lourenço (receiving the Cuyabá) and Taquary on the east, and the Pilcomayo and Vermejo on the west. Length, about 1,500 miles (with the Lower Paraná and Plata, 2,580 miles); navigable to Villa María, 300 miles from its source.

Paraguay. An interior republic of South America, between the Paraná on the east and south and the Paraguay on the west, with a westward extension between the Paraguay and Pilcomayo: bounded north by Bolivia and Brazil, east by Brazil, and south and west by the Argentine Republic. Capital, Asunción. The main portion is hilly or undulating, with a line of high hills, called mountains, in the interior; the part west of the Paraguay, included in the Gran Chaco region (which see), is flat, partly swampy, and has few inhabitants except wild Indians. The climate is semi-tropical. The principal products are hides, fruits, a little sugar, tobacco, and mate or Paraguay tea. Most of the inhabitants are a mixed race, descended from Spaniards and Guarany Indians; the common language is a corrupt form of Guarany, but Spanish is spoken in the larger places. The prevailing religion is Roman Catholic. Executive authority is vested in a president elected for four years, and congress consists of a senate and a chamber of deputies. The country has a very imperfect railroad and telegraph system. Paraguay was settled by Spaniards in 1536, and the colony at first included all the Platine region; the southern part was separated in 1620, and the country, as a province, approximately with its present limits, was attached to the viceroyalty of La Plata in 1776. Jesuit influence became predominant in the 17th century, and the order had here its most celebrated missions until it was expelled in 1767. The colony declared its independence in 1811, refusing to unite with the Argentine Confederation. It was successively under the absolute dictatorship of Francia (1814–40), C. A. Lopez (1841–62), and F. L. Lopez (1862–70). The last in 1865 provoked a war with Brazil, the Argentine, and Uruguay (see *Triple Alliance, War of the*), which terminated with his death after the country had been completely impoverished and a great part of the adult male population had been killed. The present constitution was adopted in 1870. The territory west of the Paraguay (Paraguayan Chaco) was claimed by the Argentine, but was awarded to Paraguay by the arbitration of President Hayes of the United States in 1878. Area, about 98,000 square miles. The census of 1899 gave a civilized population of 517,285, 100,000 Indians, and 18,286 foreigners. In 1905 the population was estimated at 631,347, including 50,000 Indians, and in 1908 at 716,000.

Paraguayan War. See *Triple Alliance, War of the.*

Parahyba, or **Parahiba,** or **Paraiba** (pä-rä-ē′bä). 1. A river in the state of Parahyba, Brazil. Length, over 200 miles. Also called *Parahyba do Norte.*—2. A river which rises in the state of São Paulo, separates Minas Geraes from Rio de Janeiro, and flows into the Atlantic northeast of Rio de Janeiro. Length, 658 miles. Also called *Parahyba do Sul.*—3. A maritime state of Brazil, situated north of Pernambuco. Area, 28,854 square miles. Population, 490,784.—4. The capital of the state of Parahyba, situated on the river Parahyba, near its mouth, in lat. 7° 7′ S., long. 34° 53′ W. Population, about 29,000.

Parallel Lives. The chief work of Plutarch. See *Plutarch.*

Paramaribo (par-a-mar′i-bō). The capital of Dutch Guiana, or Surinam, situated on the Surinam in lat. 5° 50′ N., long. 55° 13′ W. It has important commerce, and exports sugar, rum, molasses, cotton, etc. It was founded by the French about 1600. Population, 34,962.

Paramatman (pa-ra-mät′man). [Skt.: *parama,* supreme, *ātman,* soul.] In Sanskrit, the supreme spirit, soul of the universe.

Paramatta. See *Parramatta.*

Paramushir (pä-rä-mö-shēr′), or **Poromushir** (pō-rō-mö-shēr′). One of the larger islands in the northern part of the Kurile group, south of Kamchatka.

Paran (pā′ran). In Bible geography, a wilderness south of Palestine and north of Sinai. It was the scene of the wanderings of the Israelites before they entered Canaan.

Paraná (pä-rä-nä′). A river of South America, flowing into the Plata, which forms the estuary of the Paraná and Uruguay. It is divided physically into the Upper and Lower Paraná. The latter is properly a continuation of the Paraguay, the Upper Paraná being an eastern affluent. It has a general southerly course, entirely in the Argentine Republic, and its principal affluent is the Salado in the west. The Upper Paraná is formed by the junction of the Rio Grande and Paranahyba in Brazil (near lat. 20° S., long. 50° 50′ W.). It receives several large Brazilian rivers (the Pardo, Tieté, Paranapanema, Ivahy, etc.); flows southward between Brazil and Paraguay; turns westward between Paraguay and the Argentine Republic; and by its junction with the Paraguay (lat. 27° 17′ S., long. 58° 30′ W.) forms the Lower Paraná. The central portion is obstructed by rapids and falls, the highest being the Sete Quedas (which see). Length of the Upper Paraná, about 1,200 miles (or, with the Paranapanema, 1,730 miles); navigable to the Apipé rapids (about 1,040 miles). Length of the Lower Paraná, 850 miles (or, with the Plata, 1,080 miles); entirely navigable.

Paraná. A maritime state in southern Brazil, separated from Paraguay by the river Paraná. Capital, Curityba. The surface is mountainous and table-land. Area, 85,451 square miles. Population, 327,130.

Paraná. The capital of Entre Rios, Argentine Republic, situated on the Paraná. Formerly called *Bajada de Santa Fé* or *del Paraná.* Population, 27,000.

Paraná, Marquis of. See *Carneiro Leão, Honorio Hermeto.*

Paranaguá (pä-rä-nä-gwä′). A seaport in the state of Paraná, Brazil, situated in lat. 25° 31′ S., long. 48° 27′ 51″ W. Pop., municipio, 10,075.

Paranahyba (pä-rä-nä-ē′bä), or **Parnahyba** (pär-nä-ē′bä). 1. A river in Brazil, one of the chief head streams of the Paraná. It forms part of the boundary between the states of Goyaz and Minas Geraes.—2. A river in Brazil which flows into the Atlantic about lat. 2° 50′ S. Length, about 830 miles.—3. A seaport in the province of Piauhy, Brazil, situated on the last-mentioned river near its mouth. Population, municipio, 9,960.

Paranhos, José Maria da Silva. See *Silva Paranhos.*

Pararauates. See *Parentintims.*

Parashurama (pa-ra-shō-rä′ma). ['Rama with the ax.'] The first of the three Ramas, and the sixth avatara or incarnation of Vishnu, Vishnu having appeared in this incarnation to repress the tyranny of the Kshatriya, or military caste. He typifies the Brahmans in their contests with the Kshatriya. He was a Brahman, the fifth son of Jamadagni, and on his father's side descended from Bhrigu, whence he is the Bhargava, while on the maternal side he was of the race of the Kushikas. In the Mahabharata he instructs Arjuna in the use of arms, and fights with Bhishma; is present at a war council of the Kauravas; and is struck senseless by Ramachandra, the seventh avatar. In the Ramayana, Parashurama, aggrieved by Rama's breaking the bow of Shiva, challenges him to a trial of strength, and is defeated by him.

Parasitaster (par-a-si-tas′tėr), **or the Fawn.** A play by Marston, acted at Blackfriars in 1604, and printed in 1606.

The writers of Jonson's days seem to have connected, I know not why, the idea of a spy or splenetic observer with that of a faun. Marston calls one of his plays "The Fawne," in allusion to a character in disguise who watches and exposes all the persons of the drama in succession.
Gifford, Note to Jonson's Poetaster, p. 245.

Paravilhanas (pä-rä-vēl-yä′näs). A tribe of Indians in northern Brazil, on the confines of Venezuela and British Guiana, about the head waters of the Rio Branco. Formerly numerous, they are now nearly or quite extinct. They have been referred to the Carib stock.

Paray-le-Monial (pä-rā′lė-mō-nyäl′). A town in the department of Saône-et-Loire, France, situated on the Bourbince 33 miles west by north of Mâcon. It is noted as a place of pilgrimage, and for its convent of the Visitation and its church. Population, commune, 4,431.

Parcæ (pär′sē). The Latin name of the Fates. See *Mœræ.*

Parc-aux-Cerfs (pärk′ō-sār′). A house in Versailles, France, which was notorious as a harem of Louis XV.

Parchim (pärch′im). A town in Mecklenburg-Schwerin, Germany, on the Elde 24 miles southeast of Schwerin. It was the birthplace of Von Moltke. Population, commune, 10,498.

Parcival. See *Parsifal*, *Parzival*, and *Perceval*.

Pardo (pär'dō), **Manuel.** Born at Lima, Aug. 12, 1834: assassinated there, Nov. 16, 1878. A Peruvian statesman. He was a banker, and was minister of the treasury under Balta, 1866–68. From Aug. 2, 1872, to Aug. 2, 1876, he was president of Peru. He was the first civilian who attained this position, and was one of the best presidents the republic ever had. At the time of his death he was president of the senate.

Pardoe (pär'dō), **Julia.** Born at Beverley, Yorkshire, England, 1806: died 1862. An English historical and miscellaneous writer.

Pardon de Ploërmel (pär-dôṅ' dė plō-er-mel'), **Le.** An opera by Meyerbeer, first produced at Paris, 1859. See *Dinorah*.

Pardoner's Tale, The. One of Chaucer's "Canterbury Tales." It is a discourse on gluttony taken from a Latin treatise of Pope Innocent III. *Lounsbury.*

Pardubitz (pär'dö-bits). A town in Bohemia, situated at the junction of the Chrudimka with the Elbe, 59 miles east of Prague. Population, commune, 20,394, (1910).

Paré (pä-rā'), Latinized **Paræus** (pa-rē'us), **Ambroise.** Born at Laval, Mayenne, France, 1517: died at Paris, Dec. 22, 1590. A French surgeon, the founder of scientific surgery in France. He introduced improvements in the treatment of gunshot-wounds, the use of ligatures, etc. His works were published in 1561.

Parecís (pä-rā-sēs'). A tribe or race of Indians in western Brazil (state of Matto Grosso), on the plateau called Campos dos Parecís, about the head waters of the rivers Paraguay, Guaporé, and Tapajós. They live in fixed villages, practise agriculture, and are generally friendly to the whites, though having few relations with them. Formerly the tribe was one of the most powerful of this region, but so far as is known only a few hundreds survive. They belong to the Maypure or Arawak linguistic stock. The Guachis, Bacairis, and other tribes classed with the Parecis by Martius are now known to be widely separated by their languages. Also written *Parexis*, *Parisis*, etc.

Parecís, Campos dos. See *Campos dos Parecís*.

Parecís, Serra dos. A name given to the southwestern edge of the Brazilian plateau (Campos dos Parecís), where it faces the river Guaporé.

Paredes (pä-rā'dās), **José Gregorio.** Born at Lima, 1779: died there, Dec. 16, 1839. A Peruvian mathematician. He was appointed official cosmographer in 1812, and under the republic held various high offices, including the ministry of the treasury. Paredes published several works on mathematics and physics, but is best known for his "Almanacs," 1810–39, which contain numerous historical and geographical notes of much value.

Paredes, Mariano. Born about 1800: died at Granada, Nicaragua, Dec. 2, 1856. A Guatemalan general and politician. He was president of Guatemala Jan. 1, 1849, to Jan. 1, 1852, but was practically a tool of Carrera, who succeeded him. At the time of his death he was fighting against Walker.

Paredes y Arrillaga (ē är-rēl-yä'gä), **Mariano.** Born at Mexico, Jan. 6, 1797: died there, Sept., 1849. A Mexican general. He led the revolution against Herrera, and after an overthrow of the latter was elected president *ad interim* Jan. 3, 1846, serving until July 28, when he was forced to resign. During this period the war with the United States began: the republic was practically in a condition of anarchy.

Pareja (pä-rā'hä), **Juan de.** Born at Seville about 1606: died at Madrid, 1670. A Spanish painter, a pupil and originally a slave of Velasquez. He was most successful in portraits. Velasquez freed him, but he remained in his service. The portrait of him by Velasquez represents a mulatto.

Pareja y Septien (ē sep-tē-ān'), **José Manuel.** Born at Lima, Peru, 1812: died at Valparaiso, Chile, Nov. 28, 1865. A Spanish naval officer. He commanded the fleet which, in Sept., 1865, provoked hostilities with Chile and blockaded the Chilean ports. One of his gunboats having been taken by the Chileans, Pareja committed suicide.

Parenis (pä-rā-nēs'), or **Parenas** (pä-rā-näs'). Indians of Venezuela, on the Orinoco above the junction of the Apure. They were gathered into missions in the 18th century, and as a tribe are now practically extinct. They belonged to the Arawak or Maypure linguistic stock, and their language was closely allied to that of the true Maypures. Also written *Parenes*.

Parentintims, or **Parentintins** (pä-ren-tēn-tēns'). Wandering Indians of the Amazon valley, living on both sides of the Tapajós near the lower falls, and ranging westward to the Madeira. They go in small bands, and subsist by hunting and fishing, or by stealing from the plantations of other tribes. The Mundurucus call them, or some of them, Pararauates, and wage a constant war against them. It is probable that Indians of different races have been confounded under this name.

Parenzo (pä-rend'zō). [L. *Parentium.*] A seaport in Istria, Austria-Hungary, situated on the Gulf of Venice 31 miles south by west of Triest. The cathedral is a very curious building, founded in 543. It is preceded by an atrium and baptistery, and has 3 naves divided by marble columns with sculptured capitals. The apse is incrusted below with marbles and lined above with early mosaics of the Virgin and saints, and friezes of flowers, fishes, shells, and foliage. Population, commune, 12,358, (1910).

Parepa-Rosa (pä-rā'pä-rō'sä), Madame (**Euphrosyne Parepa de Boyesku**). Born at Edinburgh, May 7, 1836: died at London, Jan. 21, 1874. An English soprano singer in oratorio and opera. She made her début at Malta in 1855, and first appeared in England in 1857, and in the United States in 1866. She married Carl Rosa in 1867, and they established an opera company in which she was successful.

Parergon. See *Ayliffe*.

Parga (pär'gä). A seaport in Albania, in the Turkish vilayet of Janina, situated on the Ionian Sea in lat. 39° 17′ N., long. 20° 25′ E. It was under Venetian protection from 1401 to 1797; was besieged by Ali Pasha in 1814; was taken under British protection; and in 1815 was delivered by the British to Turkey. The inhabitants abandoned the town in 1819. Population, about 5,000.

Paria (pä'rē-ä or pä-rē-ä'). A peninsula of northeastern Venezuela, projecting eastward between the Caribbean Sea and the Gulf of Paria, and terminating in Cape Paria opposite Trinidad.

Paria, Gulf of. An arm of the Caribbean Sea, between Venezuela and Trinidad.

Pariahs (pā'ri-äz). [Lit. 'drummers' (the Pariahs being the hereditary drum-beaters).] The members of a low caste of Hindus in southern India. They are lower than the regular castes of the Brahmanical system, by whom they are shunned as unclean, yet superior to some other castes in the Tamil country, where they constitute a considerable part of the population. The Pariahs are commonly employed as laborers by the agricultural class, or as servants to Europeans.

Parian Chronicle, The. See *Chronicle of Paros*.

Parias (pä-rē-äs'), or **Pariagotos** (pä-rē-ä-gō'tōs). Indians who formerly occupied the peninsula of Paria in northeastern Venezuela. They were among the first of the continental tribes seen by Columbus: later many of them were enslaved. The remnants were gathered into missions, and are now merged in the country population of the coast. They were of Carib stock. Also written *Pariacotos*, etc.

Parieu (pä-ryė'), **Marie Louis Pierre Félix Esquirou de.** Born at Aurillac, France, April 13, 1815: died April 9, 1893. A French political economist and politician. He was minister of instruction 1849–51.

Parima (pä-rē'mä or pä-rē-mä'). A mythical lake long supposed to exist in the northern part of South America. At first it was associated with the story of El Dorado (which see); later, when the search for the gilded king had proved fruitless, geographers clung to the lake. Maps of the 18th century and even some later ones, represented it as a large body of water in Guiana. Schomburgk's explorations proved that the only lakes in this region were small areas of flooded grass-land. The name has been retained for mountains and a river of the same region.

Parima, Sierra or **Serra de.** Mountains of southern Venezuela, on the confines of Brazil, between the upper Orinoco and its branch the Ventuario. Their true nature is little understood, and they are perhaps edges of a high plateau, though some points are said to exceed 8,000 feet in altitude. The Orinoco takes its rise on the southwestern side. The name is sometimes extended to all the highland region on the frontiers of Venezuela and Brazil and in British Guiana, thus including the Pacaraima Sierra (which see). Often written *Parime*.

Parini (pä-rē'nē), **Giuseppe.** Born at Bosio, near Milan, May 22, 1729: died at Milan, Aug. 15, 1799. An Italian poet. He published the satirical poems "Il mattino" ("Morning," 1763), "Il mezzogiorno" ("Noon," 1765), "Il vespro" ("Evening"), "La notte" ("Night"), etc.

Paris (par'is). [Gr. *Πάρις.*] **1.** In Greek legend, the second son of Priam, king of Troy, and Hecuba: also called Alexander. Before his birth Hecuba dreamt that she had given birth to a fire-brand which caused a conflagration of the city. The dream was interpreted to mean that she would give birth to a son who would bring disaster on Troy. Paris was accordingly exposed on Mount Ida, but was for a time nourished by a she-bear, and was ultimately taken home and brought up by the shepherd who was intrusted with his exposure. His parentage was accidentally discovered; he was admitted to the household of Priam, married Œnone, daughter of the river-god Cebren, and became celebrated far and wide for his beauty of person, his gallantry, and his accomplishments. During the nuptials of Peleus and Thetis, Eris, who alone among the gods was excluded, threw a golden apple among the marriage guests with the inscription "To the Fairest." A dispute arose between Hera, Aphrodite, and Athene over the apple, and Zeus ordered Hermes to take the goddesses to Paris, who tended his flocks on Mount Gargarus, a height on Mount Ida, and who was to adjudge the apple. To influence his decision Hera offered him power, Athene martial glory, and Aphrodite the most beautiful of women. He awarded the apple to Aphrodite, who in return assisted him in carrying off from Sparta Helen, the wife of Menelaus. The rape of Helen gave rise to the Trojan war, during which he brought down upon himself the detestation of his own friends by his cowardice and his stubborn determination not to give up Helen. He was fatally wounded by Philoctetes with a poisoned arrow at the taking of Troy.

2. A character in Shakspere's tragedy "Romeo and Juliet," a young nobleman to whom Capulet betrothed his daughter Juliet against her will.

Paris (par'is; F. pron. pä-rē'). [ME. *Paris, Parys*, AS. *Paris* (= Sp. *París*, Pg. *Paris*, G. *Paris*, etc.), from OF. *Paris* (pron. pä-rēs'), F. *Paris* = It. *Parigi*, from LL. *Parisii*, L. *Lutetia Parisiorum*, Lutetia of the Parisii, a Celtic tribe. *Lutetia* has been referred, without evidence, to L. *lutum*, mud.] The capital of France, situated on both banks of the Seine in lat. 48° 50′ N., long. 2° 20′ E. (observatory). It is the third largest city in the world; is considered the finest city in the world; and has long been celebrated as a center of fashion, literature, art, the drama, and scholarship. Its boundaries are the fortifications, 22 miles long, including 30 square miles. The nucleus of the city is Île de la Cité, an island in the Seine. It is the commercial and manufacturing center of France, and the center of the French railway system. Among the leading manufactures are clothing, furniture, "articles de Paris," machinery, jewelry, clocks, gloves, tapestries, carriages, etc. (For various localities and objects of interest—*e. g.* the Bois de Boulogne, the Champs-Elysées, the churches of Notre Dame and the Panthéon, the Théâtre Français, the Louvre and the Luxembourg, the Sorbonne, etc.—and for many local details, see the separate articles.) The Grand Opéra is the most sumptuous existing theater. The chief façade is enriched with polychrome materials, and adorned with statues and groups of sculpture. The grand staircase is of great beauty, and the grand foyer, a hall 175 feet long, 42 wide, and 59 high, displays on its walls and ceiling the celebrated paintings by Baudry, representing the Muses, music, dancing, Mount Parnassus, and the ancient poets. The city contains many hospitals and museums, and is the seat of many societies, including the Institute of France. Paris belongs to the department of Seine, and is governed by the municipal council, the prefect of Seine, the prefect of police, and the mayors of arrondissements. It was the ancient capital of a small Gallic tribe, the Parisii; was the capital of Constantius Chlorus 292–306; was made the capital of the Frankish kingdom by Clovis in 508; was ruled by counts under the Carolingians; became again the capital under the Capetians; was largely developed under Philip Augustus and St. Louis; suffered from civil strife under Charles VI.; was entered by Henry V. of England in 1420, but expelled the English in 1436; was the scene of the massacre of St. Bartholomew in 1572; became the center of the League; was opened to Henry IV. in 1594; and was the scene of many of the leading events in the first revolution and in those of 1830 and 1848. International expositions were held here in 1855, 1867, 1878, 1889, and 1900. (For the more important sieges and treaties of Paris, see below.) Population, 2,763,393.

Paris. A city, capital of Edgar County, eastern Illinois, 106 miles east by south of Springfield. Population, 7,664, (1910).

Paris. A city, capital of Bourbon County, Kentucky, 34 miles east of Frankfort. Population, 5,859, (1910).

Paris, Comte de (**Louis Philippe Albert d'Orléans**). Born at Paris, Aug. 24, 1838: died in England, Sept. 8, 1894. Head of the Legitimist party in France and claimant of the French throne, eldest son of Ferdinand, due d'Orléans, and grandson of Louis Philippe. He became heir apparent to the French throne on the death of his father in 1842. He was educated in England, where his mother sought refuge after the overthrow of his grandfather in 1848. In 1862 he served as a captain of volunteers on the staff of General McClellan. He subsequently took up his residence in France, but returned to England on the passage of the expulsion bill of 1886. On the death of the Comte de Chambord, grandson of Charles X., without issue, in 1883, he was recognized by the Legitimists as the head of the royal house of France, uniting in his person the claims of the older and the younger (Orleans) line of the house of Bourbon. He published "Histoire de la guerre civile en Amerique" (1874–8).

Paris (pä-rēs'), **Gaston Bruno Paulin.** Born at Avenay, Marne, Aug. 9, 1839: died at Cannes, March 5, 1903. An eminent French Romance philologist. From 1872 he occupied a chair of French language and literature at the College de France, of which he became administrator in 1895; he was also director of the Romance language department in the Ecole des Hautes Etudes. His first publication of note was a "Histoire poétique de Charlemagne" (1865). His edition of "La vie de Saint Alexis" was truly epoch making in the annals of French philology. He also published "La littérature française au moyen âge," etc., and was connected with many important philological publications in the French language, among others the "Romania" and the "Revue critique." In 1896 he was elected a member of the French Academy.

Paris, Judgment of. See *Judgment of Paris*.

Paris, Matthew of. See *Matthew of Paris*.

Paris, Sieges and Capitulations of. The most noteworthy of these are the following. (*a*) Siege by the Northmen in 885–886. It was unsuccessful. (*b*) Siege by Henry IV. in 1590. The city was successfully defended by the forces of the League. (*c*) Surrender to the Allies, March 31, 1814. (*d*) Surrender to the Allies, July 7, 1815. (*e*) Siege of 1870–71 by the Germans. It was commenced Sept. 19, 1870; intellectual sorties were made Nov. 30–Dec. 3, Jan. 10–15, and Jan. 19, 1871; the city capitulated by the convention of Versailles Jan. 28; the entry of German troops took place March 1, and the evacuation March 3. (*f*) Siege of 1871 by the troops of the National Assembly commanded by MacMahon, Paris being defended by the Communists. It began April 6, and the city was entered by the besiegers May 21; many buildings (Hôtel de Ville, Tuileries, etc.) were destroyed by the Communists. The insurrection was finally suppressed May 28, 1871.

Paris, Treaties of. Among the various treaties negotiated or concluded at Paris, the following are the most important. (*a*) Between Great Britain on one side and France, Spain, and Portugal on the other, Feb. 10, 1763. France ceded to Great Britain Canada, Prince Edward Island, Cape Breton, Mobile, all the territory east of the Mississippi, Dominica, Tobago, St. Vincent, and Grenada; England restored to France Guadeloupe, Martinique, St. Pierre and Miquelon, and Pondicherry, and ceded St. Lucia to her; Spain ceded Florida to Great Britain; England restored Havana to Spain; and France ceded Louisiana to Spain. (*b*) Between Great Britain on one side and France, Spain, and the United States on the other, Sept. 3, 1783. The independence of the United States was acknowledged; navigation of the Mississippi was made free to both powers; Minorca and Florida were restored to Spain; the region of the Senegal was granted to France; and mutual restitution was made of conquests in the West Indies. (*c*) Between France on the one side and Great Britain, Russia, Austria, and Prussia on the other, May 30, 1814: called also the *First Peace of Paris*. The independence of the Netherlands, Switzerland, and German and Italian states was acknowledged. "France was allowed to retain the boundaries of 1792, with some additions. Great Britain was to keep Malta, but to restore all the colonies held by France on Jan. 1, 1792, except Tobago, St. Lucia, and Mauritius, and to restore all the Dutch colonies she held except Ceylon, the Cape, and part of (now British) Guiana. A general congress was to meet at Vienna within two months to complete the arrangements." (*Acland and Ransome*, English Political History, p. 166.) (*d*) Between the same parties as the treaty of 1814, Nov. 20, 1815: called also the *Second Peace of Paris*. France was reduced nearly to the limits of 1790. "£28,000,000 was to be paid to the Allies for the expenses of the war. The fortresses of the northern frontier were to be occupied by the Allies for five years, and the garrisons paid by France. All works of art requisitioned by Napoleon were to be restored to their owners." (*Acland and Ransome*, English Political History, p. 166.) (*e*) Between Russia on the one hand and Turkey, Great Britain, France, and Sardinia on the other, March 30, 1856. Russia restored Kars, and ceded part of Bessarabia and the Danube mouth; Sebastopol was restored to Russia; the neutralization of the Black Sea was proclaimed; and Russia abandoned its claim to a protectorate over Christians in Turkey, to whom the sultan was to grant more favorable terms. (*f*) Between the United States and Spain, Dec. 10, 1898. Spain relinquished her sovereignty over Cuba, and ceded Porto Rico, Guahan in the Ladrones, and the Philippine Islands to the United States, receiving from the latter the sum of $20,000,000.

Paris, University of. The oldest of the European universities. Schools had been established here under the successors of Charlemagne. They multiplied rapidly, and in the year 1200 an edict of Philip Augustus united them under one management and created the University of Paris, called the Studium till 1250. More than 30 colleges were included. It degenerated, and was rehabilitated by Henry IV. in 1595. Under Louis XIV. the university did not share in the general revival of arts and letters, the Sorbonne or Faculté de Théologie alone retaining its prestige. In 1680 courses of lectures in French civil law were given for the first time. On Sept. 15, 1793, the faculties of theology, medicine, law, and arts were suppressed throughout the republic by the Convention. See *Université Nationale de France*.

Paris Garden. A circus for bull- and bear-baiting, on the Bankside, near the Globe Theatre, London. It is said to have derived its name from one De Paris who built a house there in the reign of Richard II. It was in use at the beginning of Henry VIII.'s reign, and was afterward fitted up and used for a playhouse also.

Parish (par'ish), **Elijah.** Born at Lebanon, Conn., Nov. 7, 1762: died at Byfield, Mass., Oct. 15, 1825. An American Congregational clergyman and geographical and historical writer. He published a "History of New England" (1809), etc.

Parish, Sir Woodbine. Born Sept. 14, 1796: died Aug. 16, 1882. A British diplomatist. He was chargé d'affaires at Buenos Ayres 1824–32, and after his return published "Buenos Ayres and the Provinces of the Rio de la Plata" (1839: 2d ed. 1852). He brought to England an important collection of the large fossil animals of the pampas.

Parisina (pä-rē-sē'nä). An opera by Donizetti, first produced at Florence, 1833.—**2.** A poem by Byron, published in 1816. An overture for it was composed by Sterndale Bennett in 1835.

Parisot. See *Valette*.

Parjanya (par-jän'ya). [According to Benfey, from √ *sphurj*, rumble; according to Grassmann, from *prc*, in sense of 'to fill,' and so 'the filled cloud.'] The Vedic god of rain, identified with Gothic Fairguni, Norse Fiörgyn, and Lithuanian Perkuna: still the name of the thunder.

Park (pärk), **Edwards Amasa.** Born at Providence, R. I., Dec. 29, 1808: died at Andover, Mass., June 4, 1900. A noted American Congregational theologian, professor of sacred rhetoric at Andover Theological Seminary 1836–47, and of theology 1847–81. He was the leading editor of the "Bibliotheca Sacra," and published various memoirs.

Park, Mungo. Born in Selkirkshire, Scotland, Sept. 10, 1771: died in Africa probably in 1806. A celebrated African explorer. He visited Bencoolen as assistant surgeon on an East-Indiaman in 1792, contributing on his return a description of eight new Sumatran fishes to the "Transactions" of the Linnean Society. As agent of the African Association he undertook in 1795 to explore the course of the Niger. Leaving Pisania on the Gambia in Dec., 1795, he reached the Niger (being the first European to accomplish that feat) at Sego in July, 1796, after many adventures, and ascended to Bammaku. In 1799 he published a narrative of his journey, entitled "Travels in the Interior of Africa." After having practised for some years as a country surgeon at Peebles, Scotland, he undertook a new expedition to the Niger in 1805. He started from Pisania in May, 1805, with a company of thirty-five Europeans and a number of natives, reaching the Niger in Aug. with only seven companions. Sending back his journals and letters from Sansanding on the Niger in Nov., 1805, he embarked in a canoe, and was drowned near Boussa during an attack by the natives. See *Century Atlas, Map* 109.

Parker (pär'kėr), **Isaac.** Born at Boston, June 17, 1768: died at Boston, May 26, 1830. An American jurist. He was a Federalist member of Congress from Massachusetts 1797–99, and in 1806 was appointed a judge of the Supreme Court of Massachusetts, of which he was presiding justice from 1814 until his death. He was professor of law at Harvard 1816–27.

Parker, Joel. Born at Bethel, Vt., Aug. 27, 1799: died at New York, May 2, 1873. An American Presbyterian clergyman and religious writer.

Parker, John Henry. Born 1806: died Jan. 31, 1884. An English archæologist. He began as a bookseller in Oxford in 1832. In 1836 he published a "Glossary of Architecture," and in 1849 an "Introduction to the Study of Gothic Architecture, etc." His later years were devoted to explorations in Rome. His "Archæology of Rome" appeared 1874–76.

Parker, Matthew. Born at Norwich, England, Aug. 6, 1504: died at London, May 17, 1575. Archbishop of Canterbury. He graduated at Cambridge (Corpus Christi College) in 1525, and was appointed chaplain to Anne Boleyn. He was selected to preach at Paul's Cross by Thomas Cromwell. In 1545 he was appointed vice-chancellor of Cambridge. On the accession of Mary Tudor he resigned, and lost all his preferments. He was consecrated archbishop of Canterbury Dec. 17, 1559. As primate he devoted himself to the organization and discipline of the English Church, and was a firm opponent of puritanism.

Parker, Sir Peter. Born 1721: died 1811. An English admiral. He served in the American war, and made an unsuccessful attack on Fort Moultrie, Charleston, in 1776.

Parker, Theodore. Born at Lexington, Mass., Aug. 24, 1810: died at Florence, Italy, May 10, 1860. A noted American clergyman, lecturer, reformer, and author. He studied at the Cambridge Divinity School 1834–36; became a Unitarian clergyman at Roxbury, Massachusetts, in 1837; became the head of an independent rationalistic society at the Melodeon (1846), and later at Music Hall, Boston; and was a conspicuous advocate of the abolition of slavery. Among his works are "Discourse on Matters Pertaining to Religion" (1842), "Sermons on Theism, Atheism, and the Popular Theology" (1853), "Ten Sermons of Religion" (1853), besides a large number of addresses, etc., and "Great Americans" (this was published after his death). His complete works were edited by F. P. Cobbe (12 vols. 1863–65).

Parker, Willard. Born in New Hampshire, Sept. 2, 1800: died at New York, April 25, 1884. An American surgeon, professor of surgery in the College of Physicians and Surgeons, New York, 1839–69, and later professor of clinical surgery there. He became president of the New York State Inebriate Asylum at Binghamton in 1865. He published various medical monographs.

Parkersburg (pär'kėrz-bėrg). A city, capital of Wood County, West Virginia, situated on the Ohio 73 miles southwest of Wheeling. It is the third city in the State: leading industry, the refining of petroleum. Population, 17,842, (1910).

Parkhurst (pärk'hėrst), **Charles Henry.** Born at Framingham, Mass., April 17, 1842. An American clergyman and reformer. He came to New York in 1880 as pastor of the Madison Square Presbyterian church. In 1891 he became president of the Society for the Prevention of Crime. His exposure of the corruption of the police department of New York city led to its investigation by a committee of the State legislature ("Lexow Committee"), and its reorganization, and to the defeat of Tammany Hall in 1894.

Parkman (pärk'man), **Francis.** Born at Boston, Sept. 16, 1823: died at Jamaica Plain, near Boston, Nov. 8, 1893. An American historian. He graduated at Harvard in 1844, and began the study of law, but ultimately abandoned this study in order to devote himself to literature. He was professor of horticulture in the agricultural School of Harvard 1871–72. His historical works include "Conspiracy of Pontiac" (1851), "Pioneers of France in the New World" (1865), "Jesuits in North America" (1867), "Discovery of the Great West" (1869), "The Old Régime in Canada" (1874), "Count Frontenac and New France under Louis XIV." (1877), "Montcalm and Wolfe" (1884), "A Half Century of Conflict" (1892). He wrote also "The California and Oregon Trail" (1849), "Vassall Morton," a novel (1856), and "Historic Handbook of the Northern Tour" (1885).

Park Range. A chain of the Rocky Mountains in Colorado, west of South Park. Mount Lincoln is 14,297 feet in height.

Parley (pär'li), **Peter.** The pseudonym of Samuel Griswold Goodrich: it has also been used ★by others.

Parliament (par'li-ment). The supreme legislative body of the United Kingdom of Great Britain and Ireland. It consists of the three estates of the realm—namely, the lords spiritual, the lords temporal, and the commons: the general council of the nation, constituting the legislature, summoned by the sovereign's authority to consult on the affairs of the nation and to enact and repeal laws. Primarily, the sovereign may be considered as a constituent element of Parliament: but the word as generally used has exclusive reference to the three estates above named, ranged in two distinct branches—the House of Lords and the House of Commons. The House of Lords (numbering 631 in 1911) includes the lords spiritual and lords temporal. The House of Commons consists of 670 members: 495 for England and Wales, 72 for Scotland, and 103 for Ireland—377 being representatives of county constituencies (counties or divisions of counties), 284 of boroughs, and 9 of universities. The authority of Parliament extends over the United Kingdom and all its colonies and foreign possessions. The duration of a Parliament was fixed by the Septennial Act in 1716 (superseding the Triennial Act of 1694) at 7 years, but it seldom even approaches its limit. Sessions are held annually, usually from about the middle of Feb. to the end of Aug., and are closed by prorogation. Government is administered by the ministry, which is sustained by a majority in the House of Commons. Should the ministry be outvoted in the house on a question of vital importance, it either resigns office or dissolves Parliament and appeals to the country. The precursors of the Parliament were the Witenagemot in the Anglo-Saxon period, and the National Councils in the Norman and Angevin periods. The composition and powers of Parliament were developed in the 13th and 14th centuries. The right of representation from shires and towns dates from 1295, and the separation of the two houses dates from the middle of the 14th century. Parliamentary government was in large measure suspended from 1461 to the middle of the reign of Henry VIII. Prolonged struggles between the Parliament and the crown took place under James I. and Charles I., which led to the civil war and the Commonwealth. The right of British subjects to vote in the election of members of Parliament has been extended and regulated by the Reform Acts of 1832, 1867, and 1884, and the Redistribution Act of 1885.

Parliament, Houses of. The buildings occupied for legislative purposes by the British Parliament, at Westminster, London. They were begun in 1840 from plans by Barry. The style is ornate late Perpendicular: the area 8 acres. The structure comprises 11 courts, some of large size, 1,100 rooms, and 100 stairways. The Thames front is 940 feet long, with low square towers at the extremities and flanking the raised central portion. The square Victoria tower at the southwest angle is 340 feet high; the middle tower, and the pointed Clock-tower at the north end, are slightly less lofty. The House of Commons is toward the north end of the great structure: it measures 75 by 45 feet and 41 high, and is solidly and simply furnished, and paneled with oak. There are 12 windows of colored glass. The House of Lords, 90 by 45 feet and 45 high, is very richly decorated: its walls are adorned with historical frescos. Among other notable rooms are the Central Hall, between the House of Lords and the House of Commons, octagonal in plan and finely ornamented; and the robing-room and the royal gallery, used by the sovereign when he opens or prorogues Parliament in person. St. Stephen's Hall affords communication between the Central Hall and Westminster Hall on the west. About 500 statues, inside and outside, adorn the buildings.

Parliament, Mad. [So named in derision by the partizans of Henry III.] A great council held at Oxford in 1258 in order to accommodate the differences which had arisen between the barons and the king, owing to the persistent evasion by the latter of the obligations imposed on the sovereign by Magna Charta. It enacted the Provisions of Oxford, requiring the faithful observance by the king of the Great Charter, and providing for the assembling of a Parliament three times a year, and regular control over the chief justiciar, chancellor, and other high officers.

Parliament, The Good. See *Good Parliament*.

Parliament, The Long. See *Long Parliament*.

Parliament, The Rump. See *Long Parliament*.

Parliament of Bats ('bludgeons'). A Parliament under Henry VI., 1426.

> Orders had been sent to the members that they should not wear swords, so they came, like modern butchers, with long staves. When these were prohibited they had recourse to stones and leaden plummets.
>
> *Gurdon*, Hist. of Parliament.

Parliament of Dunces. A parliament convened at Coventry by Henry IV. in 1404: so named because all lawyers were excluded from it. Also called the *Unlearned Parliament* and the *Lack-learning Parliament*.

Parliament of Fowls, or **Assembly of Fowls.** A poem by Chaucer, mostly taken from Italian sources. Sixteen of the 98 stanzas are from Boccaccio's "Teseide." It is a poetical abstract of Cicero's "Dream of Scipio."

Parliament of Love, The. A play by Massinger, licensed in 1624.

Parliament of Paris. The chief of the French parliaments; the principal tribunal of justice of the French monarchy, from its origin in the king's council at a very early date to the Revolution. From about 1300 the parliament was constituted in 3 divisions—the grand' chambre, the chambre des requêtes, and the chambre des enquêtes. It played a prominent political part at different times in the 17th and 18th centuries.

Parma (pär'mä). 1. A province in the compartimento of Emilia, Italy. Area, 1,250 square

miles. Population, 299,661.—2. A city, capital of the province of Parma, Italy, situated on the river Parma in lat. 44° 48′ N., long. 10° 20′ E.: the Roman Parma. It is the seat of a flourishing trade, and has manufactures of felt hats. The cathedral is an interesting Romanesque building, essentially of the 11th century. The façade has 3 round-arched portals below 3 tiers of arcades: arcades are freely and picturesquely used throughout the exterior. There is an octagonal domed tower at the crossing. The three-aisled interior is spacious, with much excellent sculpture and painting, notably the famous frescos by Correggio in the dome, representing the Assumption of the Virgin. The baptistery of the cathedral, one of the finest in Italy, begun in 1196, is octagonal, with 7 stories: the 4 intermediate ones form galleries supported by little columns, closely set. There are 3 beautiful sculptured doors. The interior is sixteen-sided, with arcades and a pointed, ribbed dome. The walls are covered with curious medieval paintings, and there is much good sculpture both without and within. Other objects of interest are the churches of Madonna della Steccata and San Giovanni Evangelista, ducal palace, library, museum, art gallery, and university. Parma was founded by the Romans as a colony on the Æmilian Way about 183 B. C. After its capture by Mark Antony, it was restored and called Colonia Julia Augusta. It had important woolen manufactures in early times. It took part in the strife of the Guelphs and Ghibellines, and belonged later to the Visconti. Here, in 1734, an indecisive battle was fought between the French and the Imperialists. (See *Parma, Duchy of.*) Population, commune, 49,340.

Parma, Duchy of, properly the **Duchies of Parma and Piacenza.** A former duchy in northern Italy, comprising in later times the modern provinces of Parma and Piacenza. It was obtained by the Pope 1511–13; was under the Farnese dynasty from 1645 to 1731; passed to Don Carlos (Bourbon of Spain) in 1731, to Austria in 1735, to Don Philip (Bourbon of Spain) in 1748; and was annexed to France in 1802. The duchies of Parma, Piacenza, and Guastalla were given to Maria Louisa by the Congress of Vienna in 1814–15, and fell to the Duke of Lucca in 1847. There was an unsuccessful revolution in 1848–49. The duchy was incorporated with the kingdom of Italy in 1860.

Parma, Duke of (Alexander). See *Farnese, Alessandro.*

Parmegiano, or **Parmeggiano.** See *Parmigiano.*

Parmelan (pärm-loṅ′). A mountain near Annecy, in the Alps of Savoy. Height, 6,085 feet.

Parmenides (pär-men′i-dēz). [Gr. *Παρμενίδης.*] Born at Elea: lived about 450 B. C. (about 500 B. C.?). A celebrated Greek philosopher, head of the Eleatic school. He wrote his opinions in a didactic poem, "Nature" (fragments edited by Karsten and by Stein). His central thought is the unity and permanence of being: there is no not-being or change. A celebrated dialogue of Plato was named from him.

Parmenides, a native of Elea, who flourished about the year 503 B. C., enjoyed a reputation in his native city scarcely inferior to that of Pythagoras at Crotona, of Empedocles at Acragas, or of Solon at Athens. Speusippus, quoted by Diogenes Laertius, asserts that the magistrates of Elea were yearly sworn to observe the laws enacted by Parmenides. Cebes talks about a "Pythagorean or Parmenidean mode of life,' as if the austere ascesis of the Samian philosopher had been adopted or imitated by the Eleatic.
Symonds, Studies of the Greek Poets, I. 193.

Parmenio (pär-mē′ni-ō), or **Parmenion** (pär-mē′ni-on). [Gr. *Παρμενίων.*] Born about 400 B. C.: assassinated by order of Alexander, 330 B. C. A Macedonian general. He was the leading councilor and general of Philip and Alexander the Great, and commanded the left wing at the battles of Granicus, Issus, and Arbela.

Parmigiano (pär-mē-jä′nō), or **Parmegiano** (pär-mä-jä′nō), **Il** ('The Parmesan'): usual name of **Francesco Maria Mazzuola** (mät-sō-ō′lä) (**Mazzola,** or **Mazzuoli**). Born at Parma, Jan. 11, 1504: died at Casal Maggiore, Italy, Aug. 24, 1540. An Italian painter. Among his works are "Vision of St. Jerome" (National Gallery, London), "Madonna with St. Margaret" (Bologna), "Madonna del Collo Lungo" (Pitti Palace, Florence), "Madonna della Rosa" (Dresden Gallery), etc.

Parnahyba. See *Paranahyba.*

Parnassus (pär-nas′us). [Gr. *Παρνασσός,* later *Παρνασσός.*] A mountain-ridge in Greece, 83 miles northwest of Athens, near the ancient Delphi, and situated mainly in ancient Phocis: the modern Liakoura. It was celebrated as the haunt of Apollo, the Muses, and the nymphs, and hence as the seat of music and poetry. Highest summit, Lycoreia (8,068 feet).

Parnassus. 1. A fresco by Raphael Mengs (1760), in the Villa Albani, Rome. It is a group of Apollo and the Muses, with Mnemosyne, the mother of the Muses. **2.** A fresco by Raphael, in the Stanza della Segnatura of the Vatican, Rome. The subject is the triumph of ancient art under the enlightened and poetic influences of the Renaissance. Apollo and the Muses preside; Homer, Vergil, Dante, Sappho, Anacreon, Petrarch, and Corinna, with Raphael himself, figure with their fellow-artists in the attendant company. It is a garden festival of 16th-century Rome.

Parnassus, Mount. A painting by Mantegna, in the Louvre, Paris. Mars and Venus stand on a rock-arch, with Cupid, who is shooting darts into Vulcan's cave: in the foreground the Muses dance while Apollo makes music, and Mercury stands beside Pegasus.

Parnell (pär-nel′), **Charles Stewart.** Born at Avondale, County Wicklow, Ireland, 1846: died at Brighton, Oct. 6, 1891. An Irish statesman. He was the fourth son of John Henry Parnell (whose ancestors emigrated from England to Ireland in the 17th century) and Delia Tudor Stewart, daughter of Admiral Charles Stewart of the United States navy. He studied at Magdalene College, Cambridge, without taking a degree, and was elected to Parliament in 1875. He became the first president of the Irish Land League in 1879, visited the United States in the interest of the Irish agitation for home rule 1879–80, and succeeded Shaw as leader of the Home Rule party in 1880. He was imprisoned under the Coercion Act 1881–82. In 1886 Mr. Gladstone formed a parliamentary alliance with Parnell, and proposed a Home Rule Bill which secured the support of all the Irish members (85), but caused a split in the Liberal party and restored Lord Salisbury to power. Toward the close of the session of 1887 the "Times" sought to discredit home rule before the country by publishing a series of articles entitled "Parnellism and Crime," in which it tried to connect Parnell with the Phœnix Park murders and other assassinations. In support of its allegations it published a number of letters alleged to have been written by Parnell, which were proved, before a committee appointed by Parliament to investigate the "Times" charges, to have been forged by one Pigott. Parnell brought suit for libel against the "Times," recovering £5,000 damages. In Nov., 1890, Captain O'Shea obtained a grant of divorce from his wife—Parnell (who afterward married Mrs. O'Shea) having figured as the corespondent in the suit. He was in consequence deposed from the leadership, at the instance of the Liberal leaders, by a majority of his party, but refused to submit, and led a minority until his death.

Parnell, Henry Brooke, first Baron Congleton. Born July 3, 1776: committed suicide, June 8, 1842. A British politician, secretary at war 1831–32. He wrote "Financial Reform" (1830), etc.

Parnell, Thomas. Born at Dublin in 1679: died in 1718. A British poet. He was educated at Trinity College, Dublin, where he graduated in 1697; was ordained in 1700; was archdeacon of Clogher in 1706; and was presented to the vicarage of Finglas in 1716. He was a member of the Scriblerus Club. Among his poems are "The Hermit," "Night-Piece on Death," "Hymn to Contentment,' and "Allegory on Man." He translated Homer's "Battle of the Frogs and Mice."

Parnellite (pär′nel-īt) **Party.** In British politics, the Irish Nationalist party as it came under the leadership of Parnell about 1879. Its only important aim was the securing of home rule for Ireland. In 1885 it became allied for this purpose with the English Liberal party, and contributed to the parliamentary majority of the third and fourth Gladstone administrations. After the judgment in the O'Shea case, 1890, the party divided, a small fraction of it, called then distinctively the Parnellites, being led by John Redmond, while the great majority of the Nationalists (often called Anti-Parnellites) chose Justin M'Carthy as leader.

Parny (pär-nē′), **Évariste Désiré de Forges,** Vicomte **de.** Born on the Isle of Bourbon, Feb. 6, 1753: died at Paris, Dec. 5, 1814. A French poet. Among his best-known works are "Poésies érotiques" (1778) and "La guerre des dieux" (1799).

Parny's best piece, a short epitaph on a young girl, is one of the best things of its kind in literature. His merits, however, are confined to his early works. In his maturer years he wrote long poems, on the model of the "Pucelle," against England, Christianity, and monarchism, which are equally remarkable for blasphemy, obscenity, extravagance, and dullness. *Saintsbury,* French Lit., p. 399.

Parolles (pä-rol′es). A character in Shakspere's "All's Well that Ends Well," a braggart whose poltroonery is humorous and droll.

Paropamisus (par-ō-pam′i-sus or par-ō-pa-mī′sus). [Gr. *Παροπάμισος.*] In ancient geography, a mountain-range lying west of the Hindu-Kush.

Paros (pā′ros). [Gr. *Πάρος.*] An island of the Cyclades, Greece, situated in the Ægean Sea west of Naxos, intersected by lat. 37° N., long. 25° 10′ E. It is composed of a single mountain, famous in ancient times for its white marble. It was unsuccessfully attacked by Miltiades after the battle of Marathon 490 B. C., and joined the confederacy of Delos. Length, 15 miles.

Parquet, Jacques Diel du. See *Diel du Parquet.*

Parr (pär), **Catharine.** Born at Kendal Castle, Westmoreland, England, about 1512: died at Sudely Castle, Gloucestershire, England, Sept. 7, 1548. Sixth wife of Henry VIII., whom she married in 1543. She married Lord Seymour in 1547.

Parr, Samuel. Born at Harrow-on-the-Hill, England, Jan. 26, 1747: died at Hatton, March 6, 1825. An English scholar, son of Samuel Parr, a surgeon, whose assistant he was 1761–64. He studied at Harrow, and was at Cambridge for a short time in 1765. From 1767 to 1771 he was chief assistant to Dr. Sumner at Harrow School, and in 1783 was made vicar of Hatton, near Warwick. He was a warm friend of Porson. He was famous for the variety of his knowledge and for his dogmatism.

Parr, Thomas, called "Old Parr." Died at London, 1635. A reputed centenarian. He was said to have been born in 1483, and hence would have been 152 years old when he died. Mr. Thoms, the editor of "Notes and Queries," examined the evidence and found it untrustworthy, though Parr was certainly very old and was a celebrity for many years before his death.

Parramatta, or **Paramatta** (par-a-mat′ä). A town in New South Wales, Australia, situated on the Parramatta River 14 miles northwest of Sydney. It has a flourishing fruit trade. Population, 12,560.

Parret (par′et). A river in Somerset, England, which flows into the Bristol Channel 6 miles north of Bridgwater. Length, about 40 miles.

Parrhasius (pa-rā′shi-us). [Gr. *Παρράσιος.*] Born at Ephesus: lived about 400 B. C. A celebrated Greek painter, considered one of the greatest of antiquity. The anecdotes of Pliny about all the painters of this time indicate extraordinary realism carried to the point of actual illusion. (Compare *Zeuxis.*) There were many pen-and-ink sketches by Parrhasius still in existence in the time of Pliny. Among his principal works were "The Personification of the Demos of Athens," probably suggested by Aristophanes; a Prometheus; the Hercules at Lindus; the Theseus at Athens, afterward on the Capitol at Rome; and a Contest of Ajax and Odysseus for the weapons of Achilles.

Parris (par′is), **Albion Keith.** Born in Maine, Jan. 19, 1788: died at Portland, Maine, Feb. 11, 1857. An American Democratic politician. He was member of Congress from Massachusetts 1815–19; governor of Maine 1822–26; and United States senator from Maine 1826–28.

Parris, Samuel. Born at London, 1653: died at Sudbury, Mass., Feb. 27, 1720. An American Congregational clergyman, notable in connection with the Salem witchcraft delusion of 1692–93. He studied at Harvard, without taking a degree, became a merchant at Boston, afterward entered the ministry, and in 1689 became pastor of the church at Danvers (then part of Salem), Massachusetts. In 1692 his daughter and his niece, Abigail Williams, both about 12 years of age, accused Tibuta (a South American slave living with the family as a servant) of bewitching them. He beat Tibuta into confessing herself a witch. The delusion spread, many persons were tried for witchcraft, and in the course of 16 months 20 persons were put to death. He was dismissed by his congregation in 1696 for his share in these judicial murders. *Appletons' Cyc. of Amer. Biog.*

Parrot (pä-rō′), **Johann Jakob Friedrich Wilhelm.** Born at Karlsruhe, Baden, 1792: died at Dorpat, Russia, about 1840. A German traveler in the Caucasus, Ararat, etc.

Parrott (par′ot), **Robert Parker.** Born at Lee, N. H., Oct. 5, 1804: died at Cold Spring, N. Y., Dec. 24, 1877. An American inventor, superintendent of the West Point iron and cannon foundry, Cold Spring, New York. He invented the Parrott gun.

Parry (par′i), **Cape.** A cape on the northern coast of North America, projecting into the Arctic Ocean about lat. 70° N., long. 123° 30′ W.

Parry, Sir **Charles Hubert Hastings.** Born at Bournemouth, Feb. 27, 1848. An English composer. He was professor of musical history and composition at the Royal Academy of Music in 1883. Knighted in 1898, and created a baronet in 1902.

Parry, Sir William Edward. Born at Bath, England, Dec. 19, 1790: died at Ems, Germany, July 8, 1855. An English navigator and arctic explorer. In 1806 he was midshipman in the Tribune frigate, and in 1808 on the Vanguard in the Baltic. As lieutenant of the Alexander he served at Spitzbergen and on La Hogue in the North American station until 1817. He accompanied Ross's polar expedition, and took command of an expedition himself in May, 1819. He explored and named Barrow Strait, Prince Regent's Inlet, and Wellington Sound, reaching Melville Island Sept., 1819. By crossing long. 110° W. he won the £5,000 prize offered by Parliament. A narration of the expedition appeared in 1821. In May, 1821, he started on a second expedition, and in May, 1824, on a third, which were not specially successful. Another expedition, by way of Spitzbergen, was likewise unsuccessful. From Dec., 1823, to May, 1829, he was acting hydrographer to the navy. In 1852 he was made rear-admiral, and in 1853 governor of Greenwich Hospital.

Parry Islands. [Named from Sir W. E. Parry.] A group of islands in the Arctic Ocean, including Melville Island, Bathurst Island, and others.

Parsdorf (pärs′dorf), **Armistice of.** A truce between France and Austria, concluded in July, 1800, at Parsdorf, a village 10 miles east of Munich.

Parsifal, or **Parsival** (pär′sē-fäl). A musical drama by Richard Wagner. The poem was composed by him in 1877, the music in 1879. It was first performed at Bayreuth, July 28, 1882. See *Percevol* and *Parzival.*

Parsis, or **Parsees** (pär′sēz). [From Pers. *Parsi,* a Persian.] The descendants of those Persians who settled in India about the end of the 7th and the beginning of the 8th century, in order to escape Mohammedan persecution, and who still retain their ancient religion, now called Zoroastrianism. See *Guebers.*

Parsons (pär'sonz). A city in Labette County, southeastern Kansas, 123 miles south by east of Topeka. Population, 12,463, (1910).

Parsons (pär'sonz), **Alfred William.** Born in Somerset, Dec. 2, 1847. An English landscape-painter. He first exhibited at the Royal Academy in 1871, and paints both in oil and in water-colors. Among his works are "The First Frost" (1883), "In a Cider Country" (1886), "When Nature Painted all Things Gay" (1887), a series of water-color drawings of the Warwickshire Avon (exhibited 1885), etc. A. R. A., 1897; R. A., 1911.

Parsons, or **Persons** (pėr'sonz), **Robert.** Born at Nether Stowey, Somerset, 1546: died at Rome, April 15, 1610. An English Jesuit. He graduated at Oxford (Balliol College) in 1568, and was subsequently a fellow, bursar, and dean of his college. In 1575 he entered the Jesuit Society at Rome. He intrigued actively against Elizabeth and the Protestants in England until his death. He published many polemical works.

Parsons, Theophilus. Born at Byfield, Mass., Feb. 24, 1750: died at Boston, Oct. 30, 1813. An American jurist. He was a member of the Essex Junto in 1778, and chief justice of the Supreme Court of Massachusetts 1806–13.

Parsons, Theophilus. Born at Newburyport, Mass., May 17, 1797: died Jan. 26, 1882. An American legal and religious writer, son of T. Parsons. He published "Law of Contracts" (1853), "Mercantile Law" (1856), "Maritime Law" (1859), "Deus Homo" (1867), "The Infinite and the Finite" (1872), etc.

Parsons, Thomas William. Born at Boston, Aug. 18, 1819: died at Scituate, Mass., Sept. 3, 1892. An American poet. He lived much abroad. He translated Dante's "Inferno" in 1867, published "Ghetto di Roma" (1854; collected poems, among which is "On a Bust of Dante"), "The Magnolia, etc." (privately printed 1867), "The Shadow of the Obelisk, etc." (1872), and "Circum Præcordia" (1892), etc.

Parsons, William, third Earl of Rosse. Born at York, England, June 17, 1800: died Oct. 31, 1867. A British astronomer. He is specially notable for the reflecting telescope (the largest in the world) which he erected at Birr Castle, Parsonstown, Ireland, 1845. The focal length of the telescope is 54 feet; the diameter of the tube, 7 feet.

Parson's Emperor. [G. *Pfaffen-Kaiser.*] A name given to the emperor Charles IV., who owed his elevation to the Pope.

Parson's Tale, The. One of Chaucer's "Canterbury Tales." It was taken from the same original as the "Ayenbite of Inwit," and its theme is penitence. At the instance of Pepys Dryden produced his imitation of the character of the parson in the "General Prologue"; he turned the parish priest of the 14th century into a nonjuring divine of the 17th century. *Lounsbury.*

Parsonstown (pär'sonz-toun). A town in King's County, Ireland, 43 miles northeast of Limerick. Population, 4,438.

Partabgarh (pur-täb-gur'), or **Pertabgurh** (pėr-täb-gur'), or **Pratabgarh** (prä-täb-gur'). 1. A district in the United Provinces, British India, intersected by lat. 25° 45′ N., long. 82° E. Area, 1,442 square miles. Population, 912,848.—2. A state in Rajputana, India, under British control, intersected by lat. 24° N., long. 74° 40′ E. Area, 886 square miles. Population, 52,025.

Partanna (pär-tän'nä). A town in the province of Trapani, Sicily, 38 miles southwest of Palermo. Population, commune, 14,059.

Parthenay (pärt-nā'). A town in the department of Deux-Sèvres, France, on the Thouet 30 miles west by north of Poitiers. It has preserved its ramparts from medieval times. Pop., commune, 7,155.

Parthenia (pär-thē'ni-ä). In Sidney's "Arcadia," the wife of Argalus, who assumes the armor of a knight to revenge his death upon his slayer Amphialus.

Parthenius (pär-thē'ni-us). [Gr. Παρθένιος.] Lived in the last part of the 1st century B. C. A Greek poet, living in Rome. His only surviving work is a collection of prose tales.

Parthenon (pär'the-non). [Gr. Παρθενών, the temple of Athene Parthenos ('the Virgin').] The official temple of Pallas, at Athens, as protectress of the city and guardian of the Athenian hegemony, begun about 450 B. C. by Ictinus, under the political direction of Pericles and the artistic presidency of Phidias. The temple is a Doric peripteros of 8 by 17 columns, on a stylobate of 3 steps, measuring on the highest step 101 by 228 feet. Before both pronaos and opisthodomos there is an inner range of 6 columns. The cella had two interior double-tiered ranges of Doric columns, and behind it there was a large chamber used for a treasury, with 4 great columns to support its ceiling. The cult-statue in the cella was the famous colossal chryselephantine statue of Athene Parthenos by Phidias. It represented the goddess standing, wearing helmet and ægis, with her left hand supporting her spear, and on her extended right holding a Victory. At her feet were her shield and serpent. The entire upper part of the exterior wall of the cella was surrounded by a frieze in low relief, 3½ feet high, representing an idealized Panathenaic procession, in presence of the Olympian gods. Both pediments were filled with sculpture in the round, the group on the east representing the birth of Athene, that on the west her contest for Athens with Poseidon. The surviving fragments from the pediments and much of the frieze are among the Elgin Marbles in the British Museum, and are considered the most precious existing sculptures. The metopes of the peristyle entablature bore contests of Greeks with centaurs, Amazons, and Trojans, in high relief. The ornament of the Parthenon also included a comprehensive scheme of decoration in color. In refinement of design and perfection of execution this structure has never been paralleled. Since 1835 it has not been disputed that the existing Parthenon stands on the foundations of an older temple which, prior to the discovery in 1885 of the old temple of Athene (see *Athens*) adjoining the Erechtheum, was believed to be identical with this temple. In 1892 Mr. F. C. Penrose sought to establish, nevertheless, the truth of the old theory, basing his argument primarily on a series of architect's laying-out marks inscribed on the southern foundation of the Parthenon. Mr. Penrose's temple, assigned to the beginning of the 6th century B. C., was Doric, peripteral, hexastyle, with 16 columns on the flanks, measuring on the highest step 69.8 by 193.1 feet, and thus leaving unoccupied as a peribolos a considerable part of its massive platform. Dr. Dorpfeld, however, has traversed successfully the English archæologist's theory, and has proved that the older Parthenon was begun after the Persian invasion; that it was never finished; that it was Doric, peripteral, hexastyle, with 19 columns on the flanks, on a stylobate probably of 2 steps; and that it measured on the edge of the upper step 100.04 by 249.24 feet.

Parthenope (pär-then'ō-pē). [Gr. Παρθενόπη.] 1. The name of several persons in Greek mythology, particularly of a Siren said to have been cast up drowned on the shore of Naples.—2. An ancient name of Naples.—3. An asteroid (No. 11) discovered at Naples May 11, 1850, by De Gasparis.

Parthenopean (pär"the-nō-pē'an) **Republic.** [From *Parthenope*, an old name of Naples.] The short-lived republic which succeeded the kingdom of Naples in 1799. It was established by aid of the French in Jan., and was overthrown by the British, Russian, and other forces in June. The Bourbons were restored.

Parthia (pär'thi-ä). [Gr. Παρθία, from Πάρθοι, L. *Parthi*, the Parthians.] In ancient geography, a country in western Asia, situated east of Media and south of Hyrcania. It was the nucleus of the Parthian empire.

Parthian (pär'thi-an) **Empire.** An ancient monarchy, comprising a great part of the territories of the first Persian empire. It extended at its height to the Euphrates, Caspian Sea, Indus, and Indian Ocean. It was established by Arsaces, the first king, who overthrew the rule of the Seleucidæ about 250 B. C.; rose to great power under Mithridates I. and II.; was often at war with Rome; and was overthrown by the new Persian dynasty of the Sassanidæ about 226 A. D.

Partick (pär'tik). A western suburb of Glasgow, Scotland.

Partington (pär'ting-ton), **Mrs.** A humorous character invented by Benjamin Penhallow Shillaber, whose "Life and Sayings of Mrs. Partington" appeared in 1854. She was noted for her misuse of words. Sydney Smith introduces a personage of this name in his speech on the Reform Bill in 1831, in which he applies the story of a Dame Partington of Sidmouth who undertook to sweep the Atlantic Ocean out of her house on the occasion of a great storm, mopping it up and then squeezing out the mop: "The Atlantic beat Mrs. Partington."

Partition Treaties. Two treaties made between France, England, and the Netherlands in 1698 and 1700 (the latter on the death of the Bavarian electoral prince), for the settlement of the Spanish succession. By the first, Spain, the Indies, and the Netherlands were given to the Bavarian electoral prince Joseph Ferdinand; Guipúzcoa and the Sicilies to France; and Milan to the archduke Charles. By the second, Spain, the Indies, and the Netherlands went to the archduke Charles, and France was to receive the Two Sicilies, Milan (or its equivalent Lorraine), and Guipúzcoa.

Parton (pär'ton), **Arthur.** Born at Hudson, N.Y., March 26, 1842. An American landscape-painter.

Parton (pär'ton), **James.** Born at Canterbury, England, Feb. 9, 1822: died at Newburyport, Mass., Oct. 17, 1891. An American biographer and miscellaneous author. Among his biographical works are lives of Horace Greeley (1855), Aaron Burr (1857), Andrew Jackson (1860), Benjamin Franklin (1864), Thomas Jefferson (1874), Voltaire (1881). He also wrote "Famous Americans of Recent Times" (1867), "Noted Women of Europe and America" (1883), "Captains of Industry" (1884 and 1891), etc.

Parton, Mrs. (**Sara Payson Willis**): pseudonym **Fanny Fern.** Born at Portland, Maine, July 9, 1811: died at Brooklyn, N. Y., Oct. 10, 1872. An American author, wife of James Parton and sister of N. P. Willis. She married Charles H. Eldredge in 1837: he died in 1846, and she began to write for a livelihood. In 1856 she married James Parton. She published "Fern Leaves from Fanny's Portfolio" (1853 and 1854), "Little Ferns" (1854), "Fresh Ferns," "Ruth Hall," "Rose Clark," "Folly as it Flies, etc." (1868), "Ginger Snaps" (1870), etc.

Parysatis (pa-ris'a-tis). [Gr. Παρύσατις.] Lived about 400 B. C. Daughter of Artaxerxes Longimanus, wife of Darius Ochus, and mother of Artaxerxes Mnemon and Cyrus the Younger. She was notorious for her crimes.

Parzival (pärt'sē-fäl). The legendary hero of the epic poem of the same name written by the German poet Wolfram von Eschenbach, after French originals, between 1205 and 1215. He was the son of Gamuret, prince of Anjou, and Queen Herzeloide of Valois. His father falls in battle in the East, and his mother, to protect him from a like fate, brings him up in the solitude of the forest in ignorance of knightly customs. After many misadventures he, however, arrives at Arthur's court, and ultimately becomes a knight of the Round Table. Afterward, in search of adventures, he rescues Queen Condwiramurs, who becomes his wife, and then arrives at the Castle of the Holy Grail. Here, having neglected certain conditions, he loses the sovereignty of the grail (which it was possible for him to obtain), and leaves the castle in disgrace. The messenger of the grail afterward appears at the court of Arthur and rebukes him, and he is banished from the Round Table. At this open shame he renounces his allegiance to God, and wanders about in search of the grail. Finally he learns the true nature of God and of the grail, leads a life of abstinence, and becomes again a member of the Round Table. At the Castle of the Grail he is declared to be now worthy to become the sovereign of the grail. See *Parsifal* and *Perceval.*

Pasadena (pas-a-dē'nä). A noted winter resort in southern California, about 9 miles from Los Angeles. Population, 30,291, (1910).

Pasargadæ (pa-sär'ga-dē). [Gr. Πασαργάδαι.] In ancient geography, the earliest capital of the Persians. It has been identified in the ancient site conspicuous in the little valley now called Meshhed-Murghab, northeast of the ancient Persepolis. Cyrus built here two palaces and founded temples; here he was buried; and his city became a place of pilgrimage and religious instruction for the Persians. The architectural remains, though ruinous, are important.

Pascagoula. See *Biloxi.*

Pascagoula (pas-ka-gō'lä). A river in Mississippi which is formed by the union of the Leaf and Chickasawha rivers, and flows into Mississippi Sound 40 miles southwest of Mobile. Length, including the Chickasawha, about 250 miles.

Pascal (pas'kal; F. pron. päs-käl'), **Blaise.** Born at Clermont-Ferrand, Puy-de-Dôme, June 19, 1623: died at Paris, Aug. 19, 1662. A celebrated French geometrician, philosopher, and writer. He was educated in Paris after 1631, but his progress was such that his zeal had to be restrained. Books were denied him for a while, but nevertheless, unaided, he invented geometry anew when 12 years old, and at the age of 17 achieved renown with his "Traité des sections coniques" (1640). Later on he undertook and carried on successfully the solution of the most difficult problems. That he also became distinguished in literature is due to his connection with the celebrated monastery of Port-Royal. At different times during his early career Pascal had conceived the plan to give himself up as a layman to the service of God. At various times he abandoned his intention for a life of dissipation from which he was finally redeemed as a consequence of an escape he had from an accident (1654). He renounced the world definitely, and embraced the cause of Port-Royal. His first literary work within these walls was transmitted from memory by an auditor, and is entitled "Entretien sur Epictète et Montaigne" (1655). He rose to highest literary excellence in setting forth and defending the doctrines of Port-Royal against the Jesuits. Between Jan., 1656, and March, 1657, over his nom de plume, Louis de Montalte, Pascal wrote 18 letters, professedly to a friend in the provinces: hence the epistles are known as "Les provinciales." At the time of his death Pascal was engaged on a work that he was to name "Apologie de la religion catholique." The notes he had made for it were subsequently found, but in such a scattered and imperfect condition that it was useless to attempt restoring his plan. They were therefore published in 1670 under the title "Pensées de M. Pascal sur la religion et sur quelques autres sujets, qui ont été trouvées après sa mort parmi ses papiers." In addition to these works Pascal wrote a "Discours sur les passions de l'amour," "L'Esprit géométrique," "L'Art de persuader," three different "Discours sur la condition des grands," "Prière pour demander le bon usage des maladies," and finally a limited number of letters, addressed among others, to Mademoiselle de Roannez in 1657.

Paschal (pas'kal) **I.,** L. **Paschalis** (pas-kā'-lis). Pope 817–824.

Paschal II., L. **Paschalis (Ranieri).** Died Jan. 21, 1118. Pope 1099–1118. He carried on a strife about investiture with Henry I. of England and the emperors Henry IV. and Henry V.

Paschal III. Antipope 1164–68, in opposition to Alexander III.

Pasco. See *Cerro de Pasco.*

Pascoboula. See *Biloxi.*

Pascuaro. See *Patzcuaro.*

Pas-de-Calais (pä'dė-kä-lā'). [F., 'step of Calais.'] 1. The French name of the Strait of Dover.—2. A department in northern France, corresponding to the greater part of Artois and part of Picardy. Capital, Arras. It is bounded by the English Channel and Strait of Dover on the west and north, Nord on the northeast and east, and Somme on the south. The surface is a plain intersected by hills. It is a flourishing agricultural, manufacturing, mining, and commercial department. Area, 2,606 square miles. Population, 1,012,466.

Pasdeloup (päd-lö′), **Jules Étienne.** Born at Paris, Sept. 15, 1819: died at Fontainebleau, Aug. 13, 1887. A French conductor of popular concerts in Paris.

Pasewalk (pä′ze-välk). A town in Pomerania, Prussia, situated on the Uker 24 miles west by north of Stettin. Population, commune, 10,520.

Pasini (pä-sē′nē), **Alberto.** Born near Parma, Italy, 1820: died at Turin, Dec. 15, 1899. An Italian genre-painter. He went to Paris about 1840, and became the pupil of E. Ciceri, E. Isabey, and Theodore Rousseau. His subjects are chiefly Oriental.

Pasiphaë (pa-sif′ā-ē). [Gr. Πασιφάη.] In Greek legend, the daughter of Helios, wife of Minos, and mother of Ariadne. She was enamoured of a white bull given to Minos by Poseidon, and by him became the mother of the Minotaur.

Pasiteles (pa-sit′e-lēz). [Gr. Πασιτέλης.] Lived in the 1st century B. C. A Greek sculptor, a native of Magna Græcia, who acquired Roman citizenship when the southern cities were admitted to that privilege about 87 B. C. He followed the modern method of elaborating his work in clay, and wrote five books on artistic matters much copied by Pliny. Pasiteles and his school affected a kind of pre-Phidian style. Many pseudo-archaic works are ascribed to them.

Paskevitch (päs-kye′vich), **Ivan,** Prince of Warsaw. Born at Poltava, Russia, May 8 (O. S.), 1782: died at Warsaw, Feb. 1, 1856. A Russian field-marshal. He was distinguished in Turkey until 1812, and in the later campaigns against Napoleon; conquered Persian Armenia and stormed Erivan in 1827; captured Kars in 1828, and Erzerum in 1829; as commander-in-chief in Poland captured Warsaw in 1831, and became governor of Poland, executing the Organic Statute; and commanded the Russian contingent against the Hungarians in 1849, and the Danube army in 1854.

Pasman (päs-män′). A small narrow island in the Adriatic Sea, south of Zara, belonging to Dalmatia, Austria-Hungary.

Paso de Chocolate (pä′sō dā chō-kō-lä′tā). A pass in northwestern Chihuahua, between the towns of Galeana and Casas Grandes, famous for the atrocities committed there by the Apaches during the 19th and preceding centuries. The last action fought there was in 1882, when nearly all the able-bodied men of Galeana were slain by a superior force of Indians, after a desperate resistance.

Paso del Norte (pä′sō del nōr′tā), **El.** [Sp., 'The Pass of the North.'] A town (officially Juarez) in northeastern Chihuahua, Mexico, on the south bank of the Rio Grande opposite El Paso in Texas. It was founded as an Indian mission in 1659. Until 1680 it was only an Indian village, and the only relay between Parral in southern Chihuahua and Santa Fé in New Mexico. In 1680, when the Pueblo Indians of New Mexico drove the Spaniards from Santa Fé, the retreating colonists and a few soldiers halted at El Paso del Norte, and established their camp. Thereafter it became the seat of government for the province of New Mexico until 1693, and the base of operations against the hostile Pueblos. A Spanish town gradually arose, and the Indian settlements became merged in that place in the course of time. It remained attached to New Mexico until after the war between the United States and Mexico, when it was, after the conclusion of peace, included in the Mexican state of Chihuahua. During the latter part of the reign of Maximilian, El Paso del Norte formed the headquarters of the national forces and of President Juarez. The Mexican Central Railroad has there its northern terminus. Population, about 8,000.

Pasquier (päs-kyā′), **Étienne.** Born at Paris, 1529: died there, 1615. A French jurist and author. His chief works are "Recherches sur la France" ("Researches on France": publication commenced about 1560) and "Letters."

Pasquier, Étienne Denis, Baron (later Duc) **de.** Born at Paris, April 22, 1767: died there, July 5, 1862. A French politician. He served as an official under Napoleon I.; was a cabinet minister during the restoration, and president of the Chamber of Peers under Louis Philippe; received the titular dignity of chancellor in 1837; and was created duke in 1844. He retired to private life after the revolution of 1848. He was the joint author with M. de Randon of a vaudeville, "Grimou, ou le portrait à faire"; published "Discours prononcés dans les chambres législatives de 1814–36" (1842); and left a memoir in manuscript, the first volume of which appeared in 1893 under the title of "Histoire de mon temps."

Pasquin (pas′kwin), It. **Pasquino** (päs-kwē′nō). [F. *pasquin*, a lampoon, also the statue so called (Cotgrave), from It. *pasquino*, a lampoon.] A tailor (or a cobbler, or a barber) who lived about the end of the 15th century in Rome, noted for his caustic wit, and whose name, soon after his death, was transferred to a mutilated statue which had been dug up opposite his shop, on which were posted anonymous lampoons. At the opposite end of the city from the statue mentioned above, there was an ancient statue of Mars, called by the people Marforio; and gibes and jeers pasted upon Pasquin were answered by similar effusions on the part of Marforio. By this system of thrust and parry the most serious matters were disclosed, and the most distinguished persons attacked and defended. *I. D'Israeli.*

Pasquin. A dramatic satire by Fielding, published in 1736.

Passage of Honor. See the extract.

The first [of these special chronicles], according to the date of its events, is the "Passo Honroso," or the Passage of Honor, and is a formal account of a passage at arms which was held against all comers in 1434, at the bridge of Orbigo, near the city of Leon, during thirty days, at a moment when the road was thronged with knights passing for a solemn festival to the neighboring shrine of Santiago. The challenger was Suero de Quiñones, a gentleman of rank, who claimed to be thus emancipated from the service of wearing for a noble lady's sake a chain of iron around his neck every Thursday. The arrangements for this extraordinary tournament were all made under the king's authority. Nine champions, *mantenedores*, we are told, stood with Quiñones; and at the end of thirty days it was found that sixty-eight knights had adventured themselves against his claim, that six hundred and twenty-seven encounters had taken place, and that sixty-six lances had been broken;—one knight, an Aragonese, having been killed, and many wounded, among whom were Quiñones and eight out of his nine fellow-champions. *Ticknor*, Span. Lit., I. 174.

Passages from the Diary of a Late Physician. A collection of short stories by Samuel Warren, first published in "Blackwood's Magazine." In 1831 in America (1832 in England) two volumes were published, and in 1838 a third was added. They had mostly a morbid interest, but were extremely popular.

Passaguates (pä-sä-gwä′tās). [Origin unknown.] A nomad tribe of southern Chihuahua, mentioned in 1582 by Espejo. It is now extinct, and nothing is known of its language.

Passaic (pa-sā′ik). A river in New Jersey which flows into Newark Bay below Newark. It forms a cataract of 72 feet, with a perpendicular fall of 50 feet, at Paterson. Length, about 100 miles.

Passaic. A manufacturing city in Passaic County, New Jersey, situated on the river Passaic 11 miles northwest of New York. Population, 54,773. (1910).

Passamaquoddy (pas′a-ma-quod′i). A tribe of North American Indians, chiefly in Maine. See *Abnaki*.

Passamaquoddy Bay. [From the Indian tribe name.] An arm of the Atlantic, situated on the border between Maine and New Brunswick. It receives the St. Croix. Length, about 15 miles.

Passaro (päs′sä-rō), or **Passero** (päs′se-rō), **Cape.** The modern name of Pachynum. In a sea-fight off this cape, Aug. 11, 1718, the British under Byng annihilated the Spanish fleet under Castañeta.

Passarowitz (päs-sä′rō-vits), or **Posarevatz** (pō-sä′re-väts), or **Poscharewatz** (po-shä′re-väts). A town in Servia, 38 miles east-southeast of Belgrad. Population, 12,980.

Passarowitz, Peace of. A treaty concluded at Passarowitz, July 21, 1718, between Turkey on one side and Austria and Venice on the other. Venice ceded the Morea to Turkey; Turkey ceded to Austria part of Bosnia, Little Wallachia, part of Servia (including Belgrad), and the Banat of Temesvár.

Passau (pas′sou). A city in Lower Bavaria, Bavaria, situated at the junction of the Inn and Ilz with the Danube, close to the Austrian frontier, in lat. 48° 34′ N., long. 13° 27′ E. It is noted for its picturesque location. The cathedral, of very early foundation, but often restored, and finally rebuilt in 1665, is one of the best examples of the German florid rococo style. It was the capital of the bishopric of Passau. Population, commune, 18,735.

Passau, Bishopric of. A former German principality, in the neighborhood of Passau. It was founded in the 8th century, was secularized in 1803, and passed to Bavaria in 1805.

Passau, Peace of. A treaty concluded at Passau, July 16, 1552, between the elector Maurice of Saxony and King Ferdinand in behalf of the emperor Charles V. The principal provision was the granting of freedom of religion to the Lutherans.

Passavant (pä-sä-voṅ′), **Johann David.** Born at Frankfort-on-the-Main, Sept. 18, 1787: died at Frankfort, Aug. 12, 1861. A German art historian and artist. His works include a life of Raphael (1839–58; French ed. 1860), "Le peintre-graveur" (1860–64), etc.

Passeier. See *Passeyr*.

Passes (päs-sās′). A tribe of Indians in the Brazilian state of Amazonas, on the north side of the Amazon, about the mouth of the Japurá. Formerly they were numerous, ranging eastward to the Rio Negro and westward to the Içá. They are a gentle race of agriculturists, and have never resisted the whites. During the 18th century many of them were gathered into mission villages. Very few remain in a wild state. The Passes are a branch of the great Arawak or Maypure stock.

Passeyr (päs′ir), or **Passeier** (päs′ī-er). A romantic Alpine valley in Tyrol, about 30 miles south by west of Innsbruck, which unites with the valley of the Adige at Meran.

Passion Play. A mystery or miracle-play representing the different scenes in the passion of Christ. The passion play is still extant in the periodic representations at Oberammergau, in the Bavarian highlands, perhaps the only example to be found at the present day.

Passow (päs′sō), **Franz Ludwig Karl Friedrich.** Born at Ludwigslust, Mecklenburg, Sept. 20, 1786: died at Breslau, March 11, 1833. A German classical philologist and lexicographer, professor at Breslau from 1815. He published a Greek lexicon (1819–24: 5th ed. 1841–57), "Elements of the History of Greek and Roman Literature and Art," etc.

Passy (pä-sē′). A former commune, since 1860 a part of Paris, situated east of the Bois de Boulogne.

Pasta (päs′tä), Madame (**Giuditta Negri**). Born at Como, Italy, 1798: died near the Lake of Como, April 1, 1865. An Italian opera-singer, of Hebrew birth, one of the leading sopranos in Paris and Italy from 1819 to about 1835.

Pastasa (päs-täs′ä), or **Pastaza** (päs-tä′thä). A river in Ecuador which joins the Marañon (Amazon) about long. 76° 30′ W. Length, about 400 miles.

Pasterze (päs-tert′se). One of the largest Alpine glaciers, situated in the Glockner group on the border of Tyrol and Carinthia.

Pasteur (päs-tėr′), **Louis.** Born at Dôle, Jura, France, Dec. 27, 1822: died near St.-Cloud, Sept. 28, 1895. A celebrated French chemist and microscopist. He is famous especially for his researches in bacteria, fermentation, the "Siberian pest," hydrophobia, etc. He published "Études sur le vin" (1866), "Études sur le vinaigre" (1868), "Études sur la maladie des vers à soie" (1870), "Études sur la bière" (1876), etc. He began the practice of inoculation for hydrophobia in 1885.

Pasto (päs′tō). A town in the southwestern part of Colombia (department of Nariño), 100 miles southwest of Popayan, on the eastern flank of a volcano of the same name. Population, about 4,000.

Paston Letters. A series of letters written or received by members of the Paston family, of Paston, county of Norfolk, England. The series commenced in 1424, and ended in 1509. They are valuable for 15th-century history, and were first published in part by Sir John Fenn in 1787. The best edition is by James Gairdner (3 vols. 1872–75), increased by more than 500 letters, with notes, etc.

Pastoral Symphony, The. 1. A short movement in Handel's "Messiah."—2. The title of Beethoven's 6th symphony. He added a second title, "or Recollections of Country Life."

Pastor Fido (päs-tōr′ fē′dō), **Il.** ['The Faithful Shepherd.'] A pastoral drama by Giambattista Guarini, played at Turin in 1585, but not printed till 1590. It was composed to celebrate the marriage of a duke of Savoy, and has been six times translated into English.

Patagonia (pat-a-gō′ni-ą). The southernmost portion of South America, including all of the Argentine Republic south of the Rio Negro, together with the adjacent parts of Chile. The western part is traversed from north to south by the Andes; east of them much of the country is occupied by high and more or less arid plains. The shores of the Chilean portion are bordered by an infinity of islands. The interior is sparsely populated by Indians (Patagonians, Araucanians, etc.), but there are now flourishing Argentine and Chilean settlements along the coasts. In 1881 Patagonia was divided by treaty, Chile taking the portion west of the Andes, together with the shores of the Strait of Magellan from lat. 52° S., and the Argentine Republic retaining all the rest. Both portions have been subdivided into territories and provinces. The name is now used only as a convenient geographical term, and is commonly restricted to the Argentine portion: Tierra del Fuego is sometimes included. Total area (excluding Tierra del Fuego), about 235,000 square miles, of which about one fifth is in Chile.

Patagonians (pat-a-gō′ni-ąnz). The principal Indian race of Patagonia. They call themselves Chonek, Tzoneca, or Inaken; the Pampean Indians, and hence the whites of Argentina, give them the general designation of Tehuelches, or 'southern people,' a name more particularly applied to those between the rivers Chubut and Santa Cruz. They are wandering hunters, their small villages being frequently changed; at present they are friendly to the whites, bringing skins, etc., to sell at the settlements. The Patagonians are noted for their great stature, many of the men being over six feet high: the early explorers represented them as giants. Their language indicates a distinct stock, though Martius believed that it had some relation to that of the Tapuyas of Brazil. They number about 20,000.

Patala (pä-tä′la). [Skt. *pātāla*, a word of obscure derivation.] In Hindu mythology, a subterranean or infernal region, or, more properly, the name of one of its seven subregions or stories, supposed to be inhabited by various classes of supernatural beings, especially *Nāgas*, or serpents. Patala is not a place of torment. Under it are the hells (narakas), of which Manu enumerates 21 and the Buddhists 136.

Patani (pä-tä′nē). A small native state in the Malay peninsula, feudatory to Siam, situated on the eastern coast about lat. 6°–7° N.

Patanjali (pa-tan′ja-li). 1. The reputed founder of the Yoga system of Hindu philosophy.—2. The author of the Mahabhashya (which see). He was born at Gonarda in the east of India, and lived for some time in Kashmir. According to Goldstucker he wrote between 140 and 120 B. C., but Weber places him about 25 years after Christ. Panini, Katyayana, and Patanjali are the great triad of Sanskrit grammarians.

Patapsco (pa-tap′skō). A river in Maryland which flows into Chesapeake Bay 14 miles southeast of Baltimore. Length, nearly 80 miles.

Patara (pat′a-rä). [Gr. Πάταρα.] In ancient geography, a city of Lycia, Asia Minor, situated on the coast in lat. 36° 15′ N., long. 29° 22′ E. There are remains of a theater of the date of Hadrian.

Patavium (pa-tā′vi-um). The ancient name of Padua.

Patawat (pät′ä-wät). A tribe of North American Indians living on lower Mad River, California. See *Wishoskan*.

Patay (pä-tā′). A village in the department of Loiret, France, 13 miles northwest of Orléans. Here, June 18, 1429, the French under Dunois and Joan of Arc defeated the English.

Patch (pach), **Samuel.** Born in Rhode Island about 1807: killed at Rochester, N. Y., Nov. 13, 1829. An American, noted for leaping from bridges, etc. He was killed in attempting to jump from a height of 125 feet into the Genesee River at Genesee Falls.

Patchogue (pat-chōg′). A village in Suffolk County, Long Island, New York, situated on Great South Bay, 51 miles east of Brooklyn.

Patelin (pät-laṅ′). A conventional character in French comedy. He is a supple, insinuating flatterer, one who tries to accomplish his ends by indirect means. He seems to have had his origin in a 14th-century farce, "L'Avocat Pathelin."

Pater (pā′tėr), **Walter Horatio.** Born at London, Aug. 4, 1839: died at Oxford, July 30, 1894. An English writer. He was educated at Oxford. He published "Studies in the History of the Renaissance" (1873), "Marius the Epicurean" (1885), "Imaginary Portraits" (1887), "Appreciations" (1889), etc.

Paterculus (pa-tėr′kū-lus), **Caius Velleius.** Born about 19 B. C.: died after 30 A. D. A Roman historian, author of an epitome of Roman history.

The Monarchy occupies the principal place in the abridgment of Roman history in two books by C. Velleius Paterculus, A. D. 30. This writer had been in military service under Tiberius, whom he then learned to admire; but he soars to such fervour of loyalty and extravagance of style that he lauds and magnifies everything connected with his general beyond all bounds, and vilifies all that was opposed to him.
Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 15.

Paterno (pä-ter′nō). A town in the province of Catania, Sicily, situated 11 miles northwest of Catania, on the site of Hybla. Population, commune, 20,558.

Paternoster Row (pat′ėr-nos′tėr rō). A street in London, north of St. Paul's, long famous as a center of book-publishing. It is said to be so named from the prayer-books or rosaries formerly sold in it.

Paterson (pat′ėr-son). [Named from William Paterson (1744–1806): see below.] A city, capital of Passaic County, New Jersey, situated on the Passaic 17 miles northwest of New York. It is the third city in the State. The Passaic Falls supply it with water-power. It is called "the Lyons of America" from its manufacture of silk. It has manufactures also of engines, machinery, cotton goods, woolens, velvets, jute, flax, hemp, paper, iron, etc. It was founded in 1792 under the patronage of Alexander Hamilton, and became a city in 1851. Population, 125,600, (1910).

Paterson, William. Born in Dumfriesshire, April, 1658: died in 1719. A Scotch adventurer. In 1695 the Scottish Parliament authorized him, with others, to plant colonies, and a charter was obtained from William III. A company was formed to settle the Isthmus of Darien (called in the charter New Caledonia); the stock was taken up in a spirit of wild speculation, and thousands volunteered as colonists. Paterson sailed from Leith July 26, 1698, with 1,200 men; landed on the Isthmus; and founded the settlement of New St. Andrew, at the port of Acla. After terrible sufferings it was abandoned on June 22, 1699, and Paterson became for a time insane. Other colonists, to the number of 1,600, who had not heard of the disaster, arrived later: they were attacked by the Spaniards, capitulated after a siege of six weeks (March 31, 1700), and were allowed to leave the country, but very few ever reached home. He originated the plan of the Bank of England. See *Montagu, Charles*.

Paterson, or **Patterson** (pat′ėr-son), **William.** Born about 1744: died 1806. An American politician and jurist. He was United States senator from New Jersey 1789–90; governor of New Jersey 1791–93; and justice of the United States Supreme Court 1793–1806.

Patey (pā′ti), Madame (**Janet Monach Whytock**). Born at London, 1842: died at Sheffield, Feb. 28, 1894. A noted English contralto singer. She made her début in Birmingham as a mere child, and before her death was considered the leading contralto of the English stage. She went to the United States in 1871, to Paris in 1875, and to Australia in 1890. She married John George Patey in 1866.

Pathans (pu-tänz′ or pa-thanz′). Persons of Afghan race settled in Hindustan, or those of kindred race in eastern Afghanistan.

Pathelin. See *Patelin*.

Pathfinder, or **Pathfinder of the Rocky Mountains, The.** A surname given to John Charles Frémont, from his work as an explorer.

Pathfinder, The. The third in chronological order of Cooper's "Leatherstocking" novels, published in 1840. It is so called from a nickname of the hero, Bumpo. See *Leatherstocking*.

Pathros. See *Mizraim*.

Patiala (put-ē-ä′lä). 1. A native state in the Panjab, India, under British influence, intersected by lat. 30° N., long. 76′ E. Area, 5,412 square miles. Population, 1,596,692.—2. The capital of the state of Patiala. Population, 53,545.

Patience (pā′shens). An English comic opera, music by Sullivan, words by W. S. Gilbert, produced in 1881.

Patient Grissel. A play by Dekker, Chettle, and Haughton, produced in 1599, entered on the "Stationers' Register" in 1600, and published in 1603. The songs "Art Thou Poor?" and "Golden Slumbers Kiss Thine Eyes" are Dekker's. See *Griselda*.

Patinamit (pä-tē-nä′mēt). The ancient capital of the Cakchiquels of Guatemala, probably on or near the site of the first Spanish city of Guatemala. It is described as a large and strongly fortified place. It was also called Iximché.

Patino. See *Patmos*.

Patkul (pät′köl), **Johann Reinhold** or **Reginal von.** Born 1660: executed Oct. 10, 1707. A Livonian adventurer. He became a captain in the Swedish army. Having been condemned to death in 1694 for participating in the opposition of the Livonian nobility to a reduction of the crownlands, he entered the service of Augustus II., elector of Saxony, king of Poland, in 1698. He negotiated the alliance of 1702 between Augustus and the czar against Sweden. He entered the Russian service in 1703, and in 1704 became Russian ambassador at the court of Augustus. He was also made commander of the Russian troops sent to the aid of the latter. He was imprisoned by Augustus in 1705 on the suspicion of conspiring against him. He was surrendered to the Swedes by the treaty which Charles XII dictated to Augustus at Altranstädt in 1706. He was court-martialed and executed.

Patmore (pat′mōr), **Coventry Kersey Dighton.** Born at Woodford, Essex, July 23, 1823: died at Lymington, Hampshire, Nov. 26, 1896. An English poet and writer. He was assistant librarian at the British Museum 1846–66. He published "Poems" (1844), "Tamerton Church Tower," etc. (1853), "The Angel in the House" (in four parts, 1854–62), etc.

Patmos (pat′mos). [Gr. Πάτμος.] An island of the Sporades, belonging to Turkey, situated in the Ægean Sea about 20 miles southwest of Samos: the modern Patmo or Patino. A monastery bears the name of John the Divine, and a cave is pointed out where, according to legend, the apostle saw the visions of the Apocalypse. Compare *John* (the Apostle).

Patna (pat′nä). [*Pattana*, city.] A native state in India, under British control, intersected by lat. 20° 30′ N., long. 83° E. Area, 2,399 square miles. Population, 277,748.

Patna. 1. A division of Behar, British India. Area, 23,748 square miles. Population, 15,514,987.—2. A district in the division of Patna, intersected by lat. 25° 20′ N., long. 85° E. Area, 2,076 square miles. Population, 1,624,985.—3. The capital of the district of Patna, situated on the Ganges, near the junction of the Gandak and Son, about lat. 25° 37′ N., long. 85° 10′ E.: the ancient Pataliputra. It is an important center of river traffic, and has manufactures of opium, cotton, etc. In the 18th century Patna became the capital of an independent state, and in 1763 there was an outbreak of hostilities, during which a number of the English were seized and massacred by order of the nawab. Several Sepoy regiments here took part in the mutiny of 1857. Population, 134,785.

Paton (pāt′n), Sir **Joseph Noel,** commonly called Sir **Noel Paton.** Born at Dunfermline, Scotland, Dec. 13, 1821: died at Edinburgh, Dec. 26, 1901. A British historical painter. He was originally a designer of patterns for damask-weaving; went to London in 1843; and studied in the Royal Academy schools. He settled at Edinburgh in 1857, and was knighted in 1867. He was also a sculptor, archæologist, and poet.

Patoqua (pä-tō-kwä′). [Jemez of New Mexico.] One of the ancient and now ruined Jemez pueblos, called San Joseph de los Jemez, situated 5 miles north of the present Jemez village. It was abandoned after the uprising of 1680, and was never reoccupied. Its ruins contain those of the old church of San Joseph of Jemez, founded previous to 1617, abandoned in 1622, and again occupied in 1627.

Patos (pä′tōs), **Lagoa dos.** A lake in the eastern part of the state of Rio Grande do Sul, communicating with the Atlantic by the Rio Grande do Sul. It is the largest lake in Brazil. Length, 140 miles.

Patræ (pā′trē), or **Patras** (pä-träs′), It. **Patrasso** (pä-träs′sō). A seaport, capital of the nomarchy of Achaia, Greece, situated on the Gulf of Patræ in lat. 38° 15′ N., long. 21° 45′ E.: the ancient Patræ (Gr. Πάτραι). It is one of the largest cities of Greece, the chief commercial center, and the terminus of a railway line to Corinth. It was a flourishing ancient city; was the capital of the medieval duchy of Achaia; was nearly destroyed by the Turks in 1821; and was the point of outbreak of the Greek revolution. Population, 37,724.

Patriarch of Dorchester. John White (1574–1648), the English preacher.

Patriarch of Ferney. Voltaire.

Patrick (pat′rik), Saint, L. **Patricius** (pa-trish′-ius). [L., 'noble,' 'patrician.'] Born, according to tradition, at Nemthur (now Dumbarton), Scotland, about 396: died probably 469. The patron saint of Ireland, son of the deacon Calpurnius, son of Potitus, a priest. After the withdrawal of the Roman garrisons, Calpurnius retired to the country south of the Wall of Severus, where Patrick was captured by the Picts about 411, and sold as a slave into Ireland. After six years he escaped, and, devoting himself to the conversion of Ireland, prepared for the priesthood. About 425 he entered upon his mission. In 441 he was consecrated bishop. He wrote a "Confession" and an "Epistle."

Patrimonium Petri (pā-tri-mō′ni-um pē′trī). [L., 'Peter's patrimony.'] An ancient administrative division of the Papal States, situated in central Italy northwest of the Roman Campagna. Capital, Viterbo.

Patriots (pā′tri-ọts or pat′ri-ọts). In English politics, a faction of the Whig party in the reigns of George I. and George II., opposed to Sir Robert Walpole.

Patroclus (pa-trō′klus). [Gr. Πάτροκλος.] In the Iliad, the intimate friend of Achilles. When Achilles withdraws from the fight, and the Greek host is in danger of being routed, he gives Patroclus his armor and sends him at the head of the Myrmidons against the Trojans. Patroclus at first succeeds, but at last is met by Hector and slain. Achilles then, to avenge his friend, reappears in the battle, drives the Trojans within their walls, and vanquishes Hector.

Patron (pā′trọn or pat′rọn), **The.** A comedy by Foote, produced in 1764.

Patschkau (pätsh′kou). A town in the province of Silesia, Prussia, situated on the Glatzer Neisse, 46 miles south of Breslau. Population, commune, 6,153.

Patterdale (pat′ėr-dāl). A tourist center in Westmoreland, England, near Ullswater, eight miles north of Ambleside.

Patterson, Elizabeth. Born at Baltimore, Md., Feb. 6, 1785: died there, April 4, 1879. An American lady, daughter of a Baltimore merchant, who married Jérôme Bonaparte, brother of Napoleon, Dec. 24, 1803. Napoleon refused to recognize the marriage, and prevented her from landing on the Continent when she went to Europe with her husband. She accordingly sought refuge in England, while Jérôme went to Paris and finally yielded to his brother's demand for a divorce.

Patterson, Robert. Born in Ireland, May 30, 1743: died at Philadelphia, July 22, 1824. An American politician and scientific writer. He became director of the United States mint in 1805.

Patterson, Robert. Born in Pennsylvania, 1753: died near Dayton, Ohio, Aug. 5, 1827. An American pioneer. He served in the expeditions against the Shawnees and other Indians.

Patterson, Robert. Born in Tyrone County, Ireland, Jan. 12, 1792: died at Philadelphia, Aug. 7, 1881. An American general. He served in the Mexican war; was a commander of Pennsylvania troops in 1861; and commanded near Harper's Ferry at the time of the battle of Bull Run, July, 1861.

Patterson, William (1744–1806). See *Paterson, William*.

Patteson, John Coleridge. Born at London, April, 1827: murdered Sept. 16, 1871. An English missionary in the Pacific, made bishop of Melanesia in 1861.

Patti (pät′tē or pä′tē). A cathedral city and seaport in the province of Messina, Sicily, situated on the Gulf of Patti 35 miles west by south of Messina. Population, 5,604.

Patti (pat′ē), **Adelina.** Born at Madrid, Feb. 10, 1843. A celebrated soprano opera-singer. She was taken to America as a child by her parents, both singers, and first appeared at New York in 1859 and at London in 1861. She has since sung constantly, and has been perhaps the most popular singer of the time. Her repertoire contains between 30 and 40 parts, including Linda, Norina, Luisa Miller, Lucia, Violetta, Zerlina, etc. She married the Marquis de Caux in 1868, M. Nicolini in 1886, and Baron Cederström in 1899.

Patti, Carlotta. Born at Florence, 1840: died at Paris, June 27, 1889. A concert-singer, sister of Adelina Patti. She made her début at New York in 1861, in England in 1863. She married Ernst de Munck, violoncellist, in 1879.

Pattieson (pat′i-son), **Peter.** An imaginary schoolmaster, the assumed author of the "Tales

of my Landlord," by Sir Walter Scott. He has a brother, Paul Pattieson, who publishes his manuscripts for his own advantage.

Pattison (pat'i-sọn), **Mark.** Born at Hornby, Yorkshire, 1813: died at Harrowgate, July 30, 1884. An English writer. He graduated at Oxford (Oriel College) in 1837, and became a fellow of Lincoln College in 1839, and later tutor and (1861) rector. He wrote a "Report on Elementary Education in Protestant Germany" (1861), "Milton" (1879), etc. His essays were collected in 1889.

Patton (pat'n), **Francis Landey.** Born in Bermuda, Jan. 22, 1843. An American Presbyterian clergyman and educator. He became professor in Chicago Presbyterian Theological Seminary in 1871, and in Princeton Theological Seminary in 1881; and was president of Princeton University 1888–1902. In 1903 he became president of Princeton Theological Seminary.

Patuxent (pa-tuks'ent). A river in Maryland which flows into Chesapeake Bay 53 miles southeast of Washington. Length, over 100 miles.

Patwin, or **Patween** (pat-wēn'). ['Man.'] The southern division of the Copehan stock of North American Indians, formerly embracing 23 small tribes. Its habitat extended from Stony Creek, Colusa County, California, to Suisun Bay, and from Sacramento River on the east to the boundary of the Moquelumnan, Yukian, and Kulanapan stocks on the west. See *Copehan.*

Patzcuaro (pät'thkwä-rō), or **Pascuaro** (päs'-kwä-rō). A town in the state of Michoacan, Mexico, 130 miles west of Mexico. Population, about 8,000.

Pau (pō). [Prov. *pau*, a pale, with reference to the pale or palisade of the old castle.] The capital of the department of Basses-Pyrénées, France, situated on the Gave de Pau in lat. 43° 17′ N., long. 0° 22′ W. It is a favorite winter health-resort, on account of its equable climate. It has some trade and manufactures. The square (the Place Royale) is noteworthy. The château, rebuilt about 1360 by Gaston Phœbus, count of Foix, is of interest as a chief residence of the sovereigns of Navarre and the birthplace of Henry IV. It has 5 tall towers joined by massive walls, and a small but handsome Renaissance court. The interior, restored by Louis Philippe and Napoleon III., contains very beautiful and interesting apartments with splendid Renaissance furniture. Pau was the ancient capital of Navarre, and was a celebrated center in the time of Margaret of Valois, Jeanne d'Albret, and Antoine de Bourbon. Population, commune, 35,044.

Pau, Gave de. A river in southern France which joins the Adour 14 miles east by north of Bayonne. Length, about 105 miles.

Paucartambo (pou-kär-täm'bō). A frontier settlement of the Incas of Peru, on a river of the same name, a branch of the Ucayale, about 40 miles northeast of Cuzco. The ruins still exist, and there is a modern village on the site.

Pauer (pou'er), **Ernst.** Born at Vienna, Dec. 21, 1826: died May 9, 1905. An Austrian-English pianist, teacher, and musical editor.

Pauillac (pō-ē-yäk'). A town in the department of Gironde, France, situated on the Gironde 27 miles north by west of Bordeaux. It is the chief entrepôt for Médoc wines. Population, commune, 5,914.

Paul (pâl), Saint (originally **Saul**). [Gr. Παῦλος, L. *Paulus*, from *paulus*, *paullus*, little.] The great apostle to the Gentiles. He was born at Tarsus, a "Hebrew of the Hebrews"; was taught the trade of tent-maker; went to Jerusalem and studied "at the feet of Gamaliel"; was at first a vehement persecutor of the Christians, and held the clothes of those who stoned Stephen; was miraculously converted on his way to Damascus; and became the most earnest preacher and the greatest expounder of Christianity. He made missionary tours in Syria, Cyprus, Asia Minor, Macedonia, Greece, and elsewhere, mention of some of which is made in the New Testament. He was imprisoned at Cæsarea; was tried before Felix, in whose custody he remained until he was handed over by Felix to his successor Festus; appealed to Cæsar; and was sent to Rome, where he arrived in 61. He lived for about two years in comparative freedom in his own hired house. He appears to have been tried and acquitted; to have made various journeys; to have returned to Rome; and to have suffered martyrdom there, probably by decapitation about 67.

Paul I. Pope 757–767, a friend of Pepin, king of the Franks.

Paul II. (**Pietro Barbo**). Born at Venice, Feb., 1418: died July, 1471. Pope 1464–71. He encouraged luxury, and persecuted the humanists.

Paul III. (**Alessandro Farnese**). Born Feb. 28, 1468: died Nov. 10, 1549. Pope 1534–49. He excommunicated Henry VIII. of England in 1538; approved the order of Jesuits in 1540; and convoked the Council of Trent in 1545. In 1545 he made his son Pier Luigi Farnese duke of Parma and Piacenza.

Paul IV. (**Giovanni Pietro Caraffa**). Born June 28, 1476: died Aug. 18, 1559. Pope 1555–1559.

Paul V. (**Camillo Borghese**). Born at Rome, Sept. 17, 1552: died Jan. 28, 1621. Pope 1605–21. He weakened the papal authority in a contest with Venice, which he placed under an interdict in 1606.

Paul I. Petrovitch. Born Oct., 1754: assassinated March 23–24, 1801. Czar of Russia, son of Peter III. and Catharine II. He succeeded his mother in 1796, and joined the coalition against France 1798–1800, but withdrew from it later. In 1801 he annexed Georgia. His murder was the result of a conspiracy.

Paul, the Deacon. See *Paulus Diaconus.*

Paul, Brother. See *Sarpi.*

Paul, Pablo Rojas. See *Rojas Paul.*

Paul, Saint **Vincent de.** See *Vincent de Paul.*

Paul of Samosata. Born probably at Samosata, Syria. A Monarchian heretic, bishop of Antioch from 260 to his deposition in 272. He denied the personality of the Logos and of the Holy Spirit.

Paula, Francis of. See *Francis.*

Paul Clifford. A novel by Bulwer, published in 1830: so called from the name of its hero.

Paul et Virginie. 1. A novel by Bernardin de Saint-Pierre, published in 1788. The scene is laid in Mauritius.—2. An opera by Massé, first produced at Paris in 1876.

Paulding (pâl'ding), **Hiram.** Born at New York, Dec. 11, 1797: died at Huntington, L. I., Oct. 20, 1878. An American admiral, son of John Paulding. He distinguished himself in the victory of Lake Champlain in 1814; and suppressed a filibustering expedition against Nicaragua by arresting the leader Walker at Punta Arenas in 1857, an act for which he was censured by President Buchanan, inasmuch as the arrest took place on foreign soil.

Paulding, James Kirke. Born at Nine Partners, Dutchess County, N. Y., Aug. 22, 1779: died at Hyde Park, N. Y., April 6, 1860. An American novelist, poet, historian, and politician. He was secretary of the navy 1838–41. His chief novels are "The Dutchman's Fireside" (1831), "Westward Ho" (1832); chief historical work, "Life of George Washington" (1835); poem, "The Backwoodsman" (1818); satires, "The Diverting History of John Bull and Brother Jonathan" (1812), "Lay of the Scottish Fiddle" (1813), "Merry Tales of the Three Wise Men of Gotham" (1826). He was associated with Irving in "Salmagundi" (1807–08), and published a second series alone (1819–20).

Pauli (pou'lē), **Georg Reinhold.** Born at Berlin, May 25, 1823: died at Bremen, June 3, 1882. A German historian. He lived many years in England. His works are chiefly on English history. They include "Konig Alfred" ("King Alfred," 1851), "Geschichte von England" (1853–58: a continuation of Lappenberg's "History of England"), "Geschichte Englands" (1864–75; "History of England" for the period 1814–52), and "Simon von Montfort" (1867). He also published an edition of "Confessio Amantis."

Paulians (pâ'li-ạnz). A Unitarian body founded in the 3d century by Paul of Samosata (see above) in Syria.

Paulicians (pâ-lish'ạnz). A sect probably founded by Constantine of Syria during the latter half of the 7th century. They held the dualistic doctrine that all matter is evil; believed that Christ, having a purely ethereal body, suffered only in appearance; and rejected the authority of the Old Testament and religious ordinances and ceremonies. The sect is said to have become extinct in the 13th century. The name is probably derived from their high regard for the apostle Paul.

Paulinus (pâ-lī'nus) **of York.** Died 644. A missionary to England, sent thither by Pope Gregory the Great in 601. He was instrumental in introducing Christianity into Northumbria, and was made bishop of York in 625, and of Rochester in 633.

Paulinzelle (pou'lēn-tsel-le). A village in Schwarzburg-Rudolstadt, Germany, 22 miles south-southwest of Weimar. It is noted for its ruined monastery and convent.

Paulists (pâ'lists). A body of Roman Catholic monks who profess to follow the example of the apostle Paul. Specifically, in the United States, the Congregation of the Missionary Priests of St. Paul the Apostle, a Roman Catholic organization founded in New York city in the year 1858 for parochial, missionary, and educational work. Also called *Paulites*, or *Hermits of St. Paul.*

Paullu (pä-ōl'yō), called **Paullu Inca** or **Paullu Tupac Yupanqui.** Born about 1500: died at Cuzco, May, 1549. A Peruvian chief, son of Huaina Capac, and younger brother of Huascar and Manco. After the fall of Cuzco he remained faithful to the Spaniards, accompanied Almagro to Chile 1535–36, and fought for him and for Gonzalo Pizarro, but was pardoned. He was baptized in 1543 with the name of Cristobal.

Paulo Affonso (pou'lō äf-fon'sō). A cataract, called "the Niagara of Brazil," on the river São Francisco, 193 miles above its mouth. It is 265 feet in total height, but is broken by ledges and rocks; the volume of water is nearly equal to that of Niagara.

Paul Pry (prī). A comedy by John Poole, attributed to Douglas Jerrold, produced in 1853. The impudent, meddlesome adventurer who gives his name to the play was drawn from a Thomas Hill, at one time connected with the press.

Paul's, St. See *St. Paul's.*

Paul's Cross. A cross situated near the northeastern angle of old St. Paul's in the churchyard: originally the place of assembling of the folksmote. From it great public assemblies were addressed and sermons preached. The "Paul's Cross Sermons" are still preached on Sunday mornings in St. Paul's. Thomas Kempe, bishop of London from 1448 to 1489, replaced the early wooden erection by a stone cross and pulpit, which was one of his most famous structures in old London.

Paul's Walk. The nave of old St. Paul's, which during the latter part of the 15th and the first part of the 16th century became a rendezvous for the transaction of business and for secular amusements of every description. It was frequented by disreputable characters and men out of employment, and is frequently alluded to in old plays. A "Paul's man" was a frequenter of Paul's Walk, and presumably disreputable. It was also called *Duke Humphrey's Walk.*

Paulus (pou'lös), **Heinrich Eberhard Gottlob.** Born at Leonberg, near Stuttgart, Würtemberg, Sept. 1, 1761: died at Heidelberg, Aug. 10, 1851. A German Protestant theologian, a leading exponent of rationalism, professor at Jena and later at Heidelberg. His works include a commentary on the New Testament (1800–04) and other exegetical works ("Exegetisches Handbuch" (1830–33), "Leben Jesu" (1828), etc.).

Paulus (pâ'lus), **Julius.** Lived at the beginning of the 3d century A. D. A Roman jurist. He was pretorian prefect under Alexander Severus. Many excerpts from his works are contained in the "Digest."

Ulpian was surpassed in fertility by his (older ?) contemporary Julius Paulus, who was likewise præfectus prætorio under Alexander Severus and possessed much influence. He enjoyed no less authority than Ulpian as a jurist. . . . The most comprehensive of his works was his "Ad edictum" in 80 books; the one most largely used, his brief text-book "Sententiæ ad filium." We possess an abridgment of the latter. The extracts from his works constitute one sixth of the Pandects of Justinian.

Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 270.

Paulus, Lucius Æmilius. Killed at Cannæ, 216 B. C. A Roman consul, colleague with Varro in the defeat at Cannæ.

Paulus, Lucius Æmilius, surnamed **Macedonicus** ("the Macedonian"). Born about 229 B. C.: died 160 B. C. A Roman general, son of Paulus (died 216). He was distinguished as pretor in Spain 191–189, and as proconsul against the Ingauni in 181; was consul in 168; defeated Perseus at Pydna and overthrew the Macedonian kingdom; pillaged Epirus in 167; and triumphed at Rome in 167. He was censor in 164.

Paulus Ægineta (ej-i-nē'tạ). A celebrated Greek medical writer who lived probably in the latter half of the 7th century after Christ. He wrote a number of works, the chief of which is still extant: it is commonly called "De re medica libri septem."

Paulus Diaconus (dī-ak'ō-nus) (**Paul the Deacon**). Born about 720–725: died at Monte Cassino, Italy, before 800. The first important historian of the middle ages. His chief works are a "History of the Lombards," and a continuation of the Roman history of Eutropius. His works were edited in "Monumenta Germaniæ historica" (1878–79).

Paulus Hook. The name given formerly to the site of Jersey City. A British garrison there was defeated and captured by Americans under Henry Lee, Aug. 19, 1779.

Paul Veronese. See *Veronese.*

Paumben (pâm-ben'), or **Pamban** (päm-bun'), **Passage.** A strait connecting the Gulf of Manaar and Palk Bay, and separating Rameshwaram Island from continental India.

Paumotu, or **Paumota, Islands.** See *Low Archipelago.*

Paunacas. See *Paiconeeas.*

Paunaque. See *Bannock.*

Pausanias (pâ-sā'ni-ạs). [Gr. Παυσανίας.] Died in Sparta about 466 B. C. A Spartan general, son of Cleombrotus. He commanded at the victory of Platæa in 479; continued the war against Persia in 478; conducted a treasonable correspondence with Xerxes; and was starved to death by order of the ephors as a punishment for his treason.

Pausanias. Lived in the 2d century. A noted Greek geographer and writer on art. He wrote a "Periegesis of Greece," devoted to a description of Grecian antiquities.

Pausanias, who is generally known as "the cicerone and tourist," and whose work, "the gazetteer of Hellas," is our best repertory of information for the topography, local history, religious observances, architecture, and sculpture of the different states of Greece. Of the personal history of Pausanias we know nothing. It has been inferred, from his reference to Pelops as having dwelt "with us" that he was a native of Lydia; and there is evidence to show that he had lived long near Mount Sipylus. Passages in his work prove that he was a contemporary of Hadrian and the Antonines.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 259. (*Donaldson.*)

Pausias (pâ'shi-ạs). [Gr. Παυσίας.] Lived in the middle of the 4th century B. C. A Greek painter of Sicyon, a pupil of Pamphilus and a contemporary of Apelles. He made a special study of foreshortening, and was the first to paint ceilings. A

large picture of a sacrifice was famous for a big black ox directly foreshortened. A famous picture was the "Stephanoplocus" or "Stephanopolis," painted from Glycera the flower-girl of Sicyon. He was especially attracted by the possibilities of encaustic, and developed it to a high degree of perfection. Several of these wax pictures were taken to Rome by Scaurus. Their technical refinement and cleverness seem to have had a special attraction for the later Romans.

Pauthier (pō-tyā′), **Jean Pierre Guillaume.** Born at Besançon, France, Oct. 4, 1801: died at Paris, March, 1873. A French Sinologist. Among his works are "La Chine" (1837), "Quatre livres de philosophie morale de la Chine" (1841), etc.

Pauw (pou), **Cornelius de.** Born at Amsterdam, 1739: died at Xanten, duchy of Cleves, July 7, 1799. A Dutch author. He joined the order of Franciscans, but devoted most of his life to literary work residing at Xanten. He published "Recherches philosophiques sur les Américains" (3 vols. 1768–70; enlarged editions, 1770 and 1774), "Recherches philosophiques sur les Égyptiens et les Chinois" (1774), and "Recherches philosophiques sur les Grecs" (1778). A collected edition of his writings was published at Paris, 1795, and there is an English translation of the first one. De Pauw's works are characterized by a spirit of criticism which would be valuable if it were less violent. His views excited much controversy.

Pauwels (pou′els), **Ferdinand.** Born at Eeckeren, near Antwerp, 1830: died at Dresden, March 26, 1904. A Belgian painter. Among his works are "Banished by Alva," "Citizens of Ghent," etc.

Pavement of Martyrs, The. See the extract, descriptive of the battle near Tours.

> Charles cut through the ranks of the Moslems with irresistible might, dealing right and left such ponderous blows that from that day he was called Charles Martel, 'Karl of the Hammer.' His Frankish followers, inspired by their leader's prowess, bore down upon the Saracens with crushing force; and the whole array of the Moslems broke and fled in utter rout. The spot was long and shudderingly known in Andalusia by the name of the "Pavement of Martyrs." *Poole*, Story of the Moors, p. 30.

Pavia (pä-vē′ä). **1.** A province in the compartimento of Lombardy, Italy. Area, 1,288 square miles. Population, 491,632.—**2.** A city, capital of the province of Pavia, Italy, situated on the Ticino, near the Po, in lat. 45° 11′ N., long. 9° 9′ E.: the ancient Ticinum. It has considerable trade. The chief buildings are the cathedral (with tomb of St. Augustine), the basilica San Michele, and the Visconti palace. It is the seat of a university, founded in 1361, with about 1,600 students and a library of over 250,000 volumes. The Carthusian monastery Certosa di Pavia (see *Certosa*) is near the university. Pavia was an important city in the Roman Empire; was conquered by Attila in 452, and by Odoacer in 476; was developed by Theodoric after 489; was taken by Alboin about 572; and was made the Lombard capital until its conquest by Charles the Great in 774. Otho the Great was crowned there as Lombard king in 951. It sided with the Ghibellines; passed under the Visconti in the 14th century; was sacked by the French in 1527; rose in insurrection and was seized by the French in 1796; was the scene of an outbreak in 1848; and was annexed to Sardinia in 1859. It is sometimes called "the City of the Hundred Towers." Population, commune, 35,447.

Pavia, Battle of. A victory gained near Pavia, Feb. 24, 1525, by the Imperialists under Lannoy over the French under Francis I., who was taken prisoner.

Paviotso (pä-vē-ō′tsō). ['Strong,' 'able,' i. e. 'athletes.'] A confederacy of 28 small tribes of North American Indians, in western Nevada and southern Oregon. Their territory formerly extended into eastern California, where they were wrongly regarded as Paiute. Number, about 3,000. See *Shoshonean*.

Pavlograd (päv′lō-gräd). A town in the government of Yekaterinoslaff, Russia, situated on the Voltchya 33 miles east-northeast of Yekaterinoslaff. Population, 18,500.

Pavlovsk (päv-lovsk′). **1.** A town in the government of Voronezh, Russia, situated on the Don 95 miles south-southeast of Voronezh. Population, 8,700.—**2.** A royal palace and small town about 18 miles south of St. Petersburg.

Pavo (pā′vō). [L., the 'peacock.'] A southern constellation, the Peacock, situated south of Sagittarius.

Pavon (pä-vōn′). A small river of the province of Santa Fé, Argentine Republic, an affluent of the Paraná, about 30 miles below Rosario. It gave its name to a battle fought on its banks, Sept. 17, 1861, in which the army of Buenos Ayres under Mitre defeated the provincial forces under Urquiza. This battle decided the supremacy of Buenos Ayres and the union of the Argentine Republic.

Pavonia (pa-vō′ni-ą). A name formerly given to a portion of eastern New Jersey, near New York city.

Pavullo nel Frignano (pä-vōl′lō nel frēn-yä′nō). A town in the province of Modena, Italy, 21 miles south by west of Modena. Population, town, 1,322; commune, 11,660.

Pawnee, or **Pani** (pâ-nē′). [Pl., also *Pawnees*.] A confederacy of the Caddoan stock of North American Indians. Its habitat was formerly in Nebraska and Kansas, on the Platte and Republican rivers; it is now on a reservation in Oklahoma. The confederacy consists of 4 tribes, together numbering about 600 persons: the Tcawi or Grand Pawnee, the Pitahauerat or Tapage, the Republican Pawnee, and the Skidi or Pawnee Loup. See *Caddoan*.

Pawnee Loup. See *Skidi* and *Pawnee*.

Pawtucket (pâ-tuk′et). See *Pennacook*.

Pawtucket. [From the Indian tribe.] Part of the lower course of the Blackstone, near Pawtucket.

Pawtucket. [From the river of the same name.] A city in Providence County, Rhode Island, situated on the Pawtucket River four miles north by east of Providence. It has important manufactures of cotton goods, engines, machinery, thread, etc. Cotton-manufacturing was established here by Slater in 1790. Population, 51,622, (1910).

Pawtuxet (pâ-tuk′set). A river in Rhode Island which flows into Providence River below Providence.

Paxos (päk′sōs). A small island of the Ionian Islands, Greece, 8 miles southeast of Corfu: the ancient Paxos (Gr. Παξός). It is noted for the production of olive-oil. This and the neighboring small island of Antipaxo were called in ancient times Paxi.

Paxton (paks′ton), Sir **Joseph.** Born at Milton Bryant, near Woburn, England, 1801: died at Sydenham, England, June 8, 1865. An English architect, landscape-gardener, and horticulturist. He obtained employment as a gardener at Chatsworth, and ultimately became superintendent of the Duke of Devonshire's gardens there, which he remodeled. A conservatory which he erected there formed the model for the exhibition building of 1851 at London. He designed the Crystal Palace at Sydenham, which was built mainly from the materials of the exhibition building. He also designed the mansion of Baron Rothschild at Ferrières, France. He organized the army work corps in the Crimea. From 1854 he was member of Parliament for Coventry. He published a "Pocket Botanical Dictionary" in 1840.

Pax Vobis (paks vō′bis). [L., 'peace be with you.'] A small half-length picture of Christ crowned with thorns, undraped, by Raphael, in the Palazzo Tosio at Brescia, Italy. The Saviour points to the wound in his side.

Payaguas (pī-yä-gwäs′). An Indian tribe of Paraguay, now reduced to a few hundreds in the Chaco region, opposite Asuncion. They are very degraded savages, wandering in the swamps and subsisting principally on fish and alligators; their color is remarkably dark (perhaps deepened by the use of pigments), and their language indicates a distinct stock. Parties of them are frequently seen at Asuncion. At the time of the conquest a tribe called Payaguas or Agaces lived on the Paraguay from the site of Asuncion to the junction with the Paraná. They were very numerous and warlike, rarely leaving their canoes, from which they fought. Sebastian Cabot was attacked by them in 1527; Ayolas had a fierce struggle with them in Aug., 1536; and they were long the most formidable enemies of the colonists. The missionaries could make little or no impression on them. It is somewhat doubtful if the modern Payaguas are descended from these.

Payer (pī′er), **Julius von.** Born at Schönau, near Teplitz, Bohemia, Sept. 1, 1842. An Austrian arctic explorer and painter. He took part in the expedition to Greenland 1869–70, and in the exploration of the Arctic Ocean east of Spitzbergen in 1871, and with Weyprecht led the Tegethoff expedition (1872–74), which discovered Franz Josef Land.

Payerne (pä-yārn′), G. **Peterlingen** (pā′terling-en). A town in the canton of Vaud, Switzerland, situated on the Broye 25 miles northeast of Lausanne. It was formerly a royal Burgundian residence.

Payn (pān), **James.** Born Feb. 28, 1830: died at London, March 25, 1898. An English novelist and poet. He became editor of "Chambers's Journal" in 1858, and of the "Cornhill Magazine" in 1882. He published poems (1855), and about 100 novels, including "By Proxy," "The Heir of the Ages," etc.

Payne (pān), **Henry B.** Born Nov. 30, 1810: died Sept. 9, 1896. An American politician. He was an unsuccessful Democratic candidate for governor of Ohio in 1857; was Democratic member of Congress from Ohio 1875–77; was a member of the Electoral Commission in 1877; and was United States senator from Ohio 1885–91.

Payne, John Howard. Born at New York, June 9, 1791: died at Tunis, April 9, 1852. An American dramatist, actor, and song-writer. He first appeared on the stage at New York in 1809, and fulfilled a number of engagements in other cities as "The American Juvenile Wonder," etc. He played also in England and Ireland, part of the time with Miss O'Neill. He retired from the stage in 1832, and was in Tunis as American consul 1843–45 and 1851–52. He is famous as the author of "Home, Sweet Home" (originally in the opera of "Clari"), and was author and translator and adapter of more than 60 plays.

Payojke (pä-yoh-kā′). [Tehua.] The official head of one of the two very ancient subdivisions of the Tehua tribe of New Mexico, said to have originated when the Tehuas came out upon the surface of the earth at the lagoon or cavern of Cibobe: also the name of the summer cacique, or chief penitent for summer, of the Tehua tribes. Every Tehua pueblo has its summer cacique, as well as its ojique or winter cacique. He is in power from the vernal to the autumnal equinox. But in all important matters of religion he is superior to the winter cacique, and is really the religious head of the tribes.

Paysandú (pī-sän-dō′), formerly **San Benito** (sän bā-nē′tō). A town and port in Uruguay, situated on the river Uruguay 160 miles north of Buenos Ayres. It was taken by the Brazilians after a bombardment, Jan. 2, 1865. Population, about 18,000.

Pays-Bas (pā-ē′bä′). [F., 'Low Countries.'] The French name of the Netherlands.

Pays de Vaud. See *Vaud*.

Payson (pā′son), **Edward.** Born at Rindge, N. H., July 25, 1783: died at Portland, Maine, Oct. 22, 1827. An American Congregational divine, pastor in Portland. His sermons, with memoir by Cummings, were published in 1846. These sermons are said to be read more than those of any other New England divine, except Dwight.

Payta (pī′tä). A seaport in the department of Piura, Peru, situated in lat. 5° 12′ S. Population, about 4,000.

Paytiti, or **Gran Paytiti** (grän pä-ē-tē′tē). A fabled empire said to have been established by Incas who fled from Peru after the conquest. Reports located it somewhere in the forests of northeastern Peru, and described a magnificent capital city called Yuruchuasi. Various expeditions were made in search of it during the 17th and 18th centuries, and belief in its former existence has not yet entirely died out. Also written *Paititi*.

Payucha. See *Paiute*.

Paz, La. See *La Paz*.

Paz, Mariano Rivera. See *Rivera Paz*.

Paz Soldán (päth sōl-dän′). **Mariano Felipe.** Born at Arequipa, Aug., 1821: died at Lima, Dec. 31, 1886. A Peruvian geographer, historian, and jurist. He held various civil offices; was for many years director of public works; and was twice minister of justice. The Peruvian penitentiary system was reformed by him in 1856. During the Chilean occupation he was exiled, residing in Buenos Ayres. His works, which are very valuable, include "Atlas geográfico del Perú" (Paris, 1861; F. edition, 1865), accompanying the "Geografia del Perú" of his brother Mateo; "Historia del Perú Independiente" (1866); "Diccionario geográfico estadistico del Perú" (1877); "Diccionario de la República Argentina" (1884); and "Historia de la Guerra del Pacifico" (1884).

Paz Soldán, Mateo. Born at Arequipa, 1814: died about 1872. A Peruvian mathematician and author, brother of M. F. Paz Soldán. He published several mathematical works and a treatise on the geography of Peru.

Paz Soldán y Unanue (ē ön-ä′nō-ā), **Pedro.** Born at Lima, 1839. A Peruvian poet, better known by the pen-name of Juan de Arona. His verses are generally descriptive of Peruvian country life, and many of them are humorous. He has published a work "Peruanismos" (on local words and phrases).

Pazzi (pät′sē). A powerful family of Florence, noted for their unsuccessful conspiracy against the Medici in 1478.

Peabody (pē′bod-i). A town in Essex County, Massachusetts, 14 miles northeast of Boston. It has manufactures of leather, morocco, etc. It was separated from Danvers in 1855. The name was changed in 1868 from South Danvers to Peabody in honor of George Peabody. Population, 15,721, (1910).

Peabody, Andrew Preston. Born at Beverley, Mass., March 19, 1811: died March 10, 1893. An American Unitarian clergyman and author. He was professor of Christian morals at Harvard 1860–81, when he was elected professor emeritus. He was for many years editor of the "North American Review." Among his works are "Lectures on Christian Doctrine" (1844), "Conversation" (1856), "Christianity the Religion of Nature" (1864), "Reminiscences of European Travel" (1868), "Manual of Moral Philosophy" (1873), "Christianity and Science" (1874), "Christian Belief and Life" (1875), "Moral Philosophy" (1887), "Building a Character" (1887), and "Harvard Reminiscences" (1888).

Peabody, George. Born at Danvers, Mass., Feb. 18, 1795: died at London, Nov. 4, 1869. An American merchant and banker, celebrated as a philanthropist. He settled in London as a banker in 1837. Among his benefactions are the Peabody Institute in Baltimore (1857), a fund for education in the South, gifts to Harvard and other colleges, to the working-men of London, etc.

Peabody, Nathaniel. Born at Topsfield, Mass., March 1, 1741: died at Exeter, N. H., June 27, 1823. An American Revolutionary officer, a delegate to the Continental Congress.

Peabody Bay. An arm of Smith Sound, on the northwestern coast of Greenland.

Peabody Institute. An institution at Baltimore, founded by George Peabody, and containing a library, conservatory of music, art-gallery, etc.

Peace, The. A comedy of Aristophanes, exhibited in 419 B. C. Its aim was to commend the anticipated peace of Nicias. In it an Athenian, Trygæus, mounts to heaven on a beetle, finds the gods pounding the Greek states in a mortar, and succeeds in freeing the imprisoned goddess of peace.

Peace Conference.1. A conference proposed by the Czar of Russia which met at The Hague, May 18, 1899. It urged the avoidance of force as far as is possible in international relations, adopted rules for international arbitration, and established a permanent court of arbitration.

Peace of Monsieur (mē-syė'). [F. *Paix de Monsieur.*] A peace forced upon Henry III. of France in 1576 by a combination of Huguenots, the Politiques, and the Duc d'Alençon ("Monsieur"). Great concessions were made to the Huguenots and to the Duc d'Alençon.

Peace of Münster (mün'ster). A fine painting by Gerard Terburg (1648), a distinguished Dutch master. The Spanish plenipotentiaries and the delegates of the United Provinces are assembled, and are listening to the reading of the ratification oath. There are about 30 figures, all portraits, and admirably characterized in their minute scale.

Peace River. A river in British America which rises in British Columbia and flows into Lake Athabasca. Length, about 1,000 miles.

Peachtree Creek (pēch'trē krēk). A small tributary of the Chattahoochee, near Atlanta, Georgia. Here, July 19–20, 1864, the Federals under Sherman defeated the Confederates under Hood.

Peachum (pēch'um). A noted character in Gay's "Beggar's Opera." He is a receiver of stolen goods, and the father of Polly Peachum, the principal female character, who marries the highwayman Macheath.

Peacock, Thomas Love. Born at Weymouth, England, Oct. 18, 1785: died at Halliford, Jan. 23, 1866. An English satirical novelist and poet. He was intimately associated with Shelley and Byron. His style is egotistic and Rabelaisian. In 1816 he published "Headlong Hall," followed by "Melincourt" in 1817. He published "Nightmare Abbey" and "Rhododaphne," a volume of verse (1818). In 1819 he was made assistant examiner at the India House, and in 1836 he succeeded Mill as chief examiner. "Maid Marian" appeared in 1822, "The Misfortunes of Elphin" in 1829, "Crotchet Castle" in 1831, and "Gryll Grange" in 1860. He was much interested in steam navigation to India.

Peacock, The. See *Pavo.*

Peak (pēk), **The.** A hilly region, principally in Derbyshire, England. It extends from Glossop to Ashbourne north and south, and from Chesterfield to Buxton east and west, and contains some picturesque scenery. Highest point, Kinderscout (2,080 feet).

Peak Cavern. A noted stalactite cave in the Peak of Derby, England, situated near Castleton. Length, 2,000 feet.

Peaks of Otter (ot'ėr). Two peaks of the Blue Ridge in Virginia. Height, about 4,000 feet.

Peale (pēl), **Charles Willson.** Born at Chestertown, Md., April 16, 1741: died at Philadelphia, Feb. 22, 1827. An American portrait-painter.

Peale, Rembrandt. Born in Bucks County, Pa., Feb. 22, 1778: died at Philadelphia, Oct. 3, 1860. An American painter, chiefly of portraits, son of C. W. Peale.

Pearce (pērs), **James Alfred.** Born at Alexandria, Va., Dec. 14, 1805: died at Chestertown, Md., Dec. 20, 1862. An American Democratic politician. He was member of Congress from Maryland 1835–39 and 1841–43, and United States senator 1843–62.

Pea Ridge (pē rij). A place in Benton County, northwestern Arkansas, near the Missouri border. Here, March 7–8, 1862, the Federals (10,500) under Curtis defeated the Confederates (16,202) under Van Dorn. The Federal loss was 1,384; the Confederate loss was 1,300.

Pearl (pėrl). A river in Mississippi which forms in its lower course part of the boundary between Mississippi and Louisiana, and flows into the Gulf of Mexico 40 miles north-northeast of New Orleans. Length, over 300 miles.

Pearl Coast. [Sp. *Costa de Perlas.*] A name given by the early Spanish explorers to the coast of Venezuela from Cumaná to Trinidad. Columbus (1498) and Ojeda and Niño (1499–1500) first visited this region and obtained pearls from the Indians; subsequently extensive pearl-fisheries were established, especially at the islands off the coast.

Pearl Islands. 1. An old name for islands off the coast of Venezuela (Margarita, Cubagua, etc.).—2. A group of small islands belonging to Panama, in the Bay of Panama: so named by Balboa in 1513.

Pearl River. See *Canton River.*

Pearls, Gulf of. A name given by Columbus to the Gulf of Paria, Venezuela.

Pearson (pēr'son), **John.** Born at Great Snoring, Norfolk, England, Feb. 28, 1612: died at Chester, July 16, 1686. An English bishop and theological writer. He entered Cambridge University (Queens' College), June 10, 1631; took orders in 1639; and in 1640 was chaplain to Lord Keeper Finch. In 1659 he published the "Exposition of the Creed." In 1661 he was one of the commissioners on the review of the liturgy at the Savoy. On April 14, 1662, he was appointed master of Trinity College, Cambridge; and in 1673 he was made bishop of Chester.

Peary (pē'ri), **Robert Edwin.** Born at Cresson, Pa., May 6, 1856. An American arctic explorer and rear-admiral, discoverer of the north pole. In 1886 he made a journey to Greenland, advancing for a hundred miles or more upon the interior ice. In June, 1891, as chief of the arctic expedition of the Academy of Natural Sciences, he sailed from New York in the Kite, and made his headquarters at McCormick Bay, on the northwest coast of Greenland. He made sledge excursions along Whale Sound, Inglefield Gulf, and Humboldt Glacier; traversed the inland ice from McCormick Bay to the northeast angle of Greenland (Independence Bay, lat. 81° 37′ N.); and proved the convergence of the eastern and western coasts of northern Greenland, and almost with positiveness the insularity of the mainland. He discovered new lands (Melville Land, Heilprin Land) lying beyond Greenland, and named many glaciers. In Sept., 1892, he returned. In July, 1893, he sailed again, in the Falcon, intending to survey the northeastern coast of Greenland, and if possible to push on toward the north pole. He was unsuccessful and returned in September, 1895. In 1898 he again returned to the attack upon the pole. He made his winter quarters at Etah, near Smith Sound, and established caches of supplies as far as Fort Conger. In the spring of 1900 he set out from Fort Conger, and traced the northern limit of the Greenland archipelago, reaching the highest latitude (83° 50′ N.) then attained on the western hemisphere. He intended to renew the attempt to reach the pole each spring until he should succeed. But he returned in Sept., 1902, having reached lat. 84° 17′ N. His wife, author of "My Arctic Journal" (1893), accompanied the expeditions of 1891–92, 1893–94, and 1900–01 (relief expedition) as far as the winter quarters. In July, 1905, he again set out. See supplement, and *Century Atlas, Map* 3.

Peasant Bard, The. Robert Burns.

Peasants' War, The. An insurrection of the peasantry in southern Germany against the nobles and clergy. It broke out in 1524, and spread through Franconia, Swabia, Thuringia, and Alsace, being suppressed with great cruelty in May and June, 1525. See *Münzer* and *Frankenhausen.*

Peas-blossom (pēz'blos″om). A fairy in "A Midsummer Night's Dream," by Shakspere.

Pease (pēz), **Calvin.** Born Aug. 12, 1813: died Sept. 17, 1863. An American Congregational (later Presbyterian) clergyman, president of the University of Vermont 1855-61.

Pe-chi-li. See *Petchili.*

Pecht (pećht), **Friedrich.** Born at Constance, Baden, Oct. 2, 1814: died at Munich, April 24, 1903. A German painter and writer on art. Among his works is "Galleries of Characters from Schiller, Goethe, Lessing, and Shakspere."

Pechuel-Lösche (pesh'wel lė'she), **Moritz Eduard.** Born near Merseburg, July 26, 1840. A German traveler. He visited the West Indies, Oceania, and the Arctic and Antarctic seas. He was a member of the German scientific expedition to Loango, West Africa, 1874–1876. In 1882 he was Stanley's substitute on the Kongo. In 1884 he was in Damaraland.

Peck (pek), **John James.** Born at Manlius, N.Y., Jan. 4, 1821: died at Syracuse, N.Y., April 21, 1878. An American general. He served in the Mexican war, and in the Peninsular campaign in the Civil War, and was in command of the national troops in Virginia, south of the James, 1862–63.

Peck, William Guy. Born at Litchfield, Conn., Oct. 16, 1820: died at Greenwich, Conn., Feb. 7, 1892. An American mathematician. He graduated at West Point in 1841, and was assistant professor of mathematics at West Point 1847–55. He was professor in Columbia College from 1857 until his death.

Pecksniff (pek'snif). A notorious hypocrite in Dickens's "Martin Chuzzlewit." He has two daughters: Mercy (Merry), married to Jonas Chuzzlewit; and Charity (Cherry), who is a victim of misplaced affection.

Pecock (pe'kok), **Reginald.** Lived in the 15th century. An English prelate. He was bishop of St. Asaph 1444–49 and of Chichester 1450–59: author of "Repressor of Overmuch Blaming of the Clergy." Opposing the Roman tenets in 1457, he was deprived in 1459.

Pecorone (pā-kō-rō'ne), **Il.** [It., 'sheepshead' or 'dunce.'] A collection of 50 tales by Ser Giovanni Fiorentino. He began to write them in 1376, but the book was not published till 1558 at Milan. The stories were mostly drawn from the chronicles of Giovanni Villani. Painter, in his "Palace of Pleasure," and subsequent writers are indebted to it.

Pecos (pā'kōs). A river of New Mexico and Texas which joins the Rio Grande about lat. 29° 40′ N., long. 101° 20′ W. Length, 700–800 miles.

Pecos. [A corruption of *Paquin*, the name, in the Jemez language, of the tribe of Pecos.] A now ruined Indian village 25 miles southeast of Santa Fé, New Mexico. Its aboriginal name was *Tsiquite* (written *Cicuique* by the older Spanish chroniclers). It was in 1540 the largest Indian village or pueblo in New Mexico, containing a population of about 2,000 souls, which formed an independent tribe speaking the same language as the Indians of Jemez. In 1680 the Pecos rebelled with the others, but surrendered peaceably to Vargas in 1692, and thereafter remained loyal to Spain. The site of Pecos is marked by interesting ruins, including those of a large church, founded in the beginning of the 17th century.

Pedee. See *Great Pedee.*

Pedernal (pā-der-näl'). [Sp., 'stone-place.'] The name of two heights in New Mexico, one of them lying east of the salt-lakes of the Manzano, in eastern central New Mexico, and the other northwest of Abiquiu in northern New Mexico. The latter is distinguished by its form, which is that of a truncated cone, and by the abundance of arrowheads of flint found on and about it.

Pedo, Albinovanus (al-bi-nō-vā'nus pē'dō). A Roman poet, of the Augustan age: author of a poem entitled "Theseis," of an epic poem on contemporary history, and of epigrams.

Pedrarias. See *Avila, Pedro Arias de.*

Pedraza (pād-rä'thä), **Manuel Gomez.** Born at Querétaro about 1788: died in Mexico City, May 14, 1851. A Mexican general and politician. He was secretary of war under Victoria, 1825–29, and was elected to succeed him, but the election was annulled. Pedraza took part in the revolts of 1832, and was eventually president during the last months of his legal term, Dec. 26, 1832, to April 1, 1833. He held cabinet positions under Santa Anna; was a senator 1844; and was a presidential candidate in 1845 and 1850.

Pedro (pē'drō; Sp. pron. pā'drō) **II.** King of Aragon 1196–1213.

Pedro III. King of Aragon 1276–85. He became king of Sicily on the expulsion of the French in 1282.

Pedro IV. King of Aragon 1336–87, son of Alfonso IV. He annexed the Balearic Isles in 1343.

Pedro I. (Dom **Antonio Pedro de Alcantara Bourbon**). Born at Lisbon, Oct. 12, 1798: died there, Sept. 24, 1834. First emperor of Brazil. He was the second son of Dom João, who became John VI. of Portugal in 1816; and, by the death of his elder brother, was heir apparent. In 1807 he was taken to Brazil with the royal family. His father assumed the crown there, and returned to Portugal April 26, 1821, leaving Dom Pedro as regent of Brazil. Early in 1822 the prince assumed the leadership of the party of opposition to Portugal, definitely pronounced for independence Sept. 7, and was proclaimed emperor Oct. 12 and crowned Dec. 1. The only serious resistance made by Portugal was in the northern provinces, and was soon overcome; in 1825 Portugal recognized the independence of Brazil. The popularity of the emperor, at first very great, was weakened by his reactionary policy in 1823, and especially by his forcible dissolution of the constituent assembly Nov. 12, 1823, and the banishment of the Andradas. On March 25, 1824, he accepted a constitution which had been prepared by a council of state, and which remained in force during the empire. In 1828 the Cisplatine Province, or Uruguay, became independent after three years of war with Brazil. The increasing opposition to the emperor's policy at length provoked popular tumults. Convinced that he could no longer rule, he abdicated in favor of his son, April 7, 1831, and soon after sailed for England. On the death of John VI. (1826) he had been proclaimed king of Portugal, but had resigned the crown in favor of his daughter, whom the usurpation of Dom Miguel had deprived of her rights. On his arrival in Europe Dom Pedro at once headed a movement in his daughter's favor, taking a personal part in the war in Portugal. He was finally successful, and his daughter was crowned, but he died two days after. He was twice married: in 1818 to the archduchess Maria Leopoldina of Austria, who died in Dec., 1826; and in 1829 to the princess Amelia of Leuchtenberg.

Pedro II. (Dom **Pedro de Alcantara**). Born at Rio de Janeiro, Dec. 2, 1825: died at Paris, Dec. 5, 1891. Son of Pedro I., and second emperor of Brazil. His father resigned in his favor April 7, 1831. During his minority Brazil was governed by regents; his majority was proclaimed July 23, 1840, and he was crowned July 18, 1841. He was married in 1843 to the princess Theresa Christina, sister of the king of the Sicilies. His male children died young, and his eldest daughter, Dona Izabel de Bragança, became his constitutional successor. The principal events of his reign were: Transient rebellions in Minas Geraes and São Paulo, 1842; rebellion in Rio Grande do Sul finally suppressed, Feb., 1845; rebellion in Pernambuco suppressed, 1849; alliance with Urquiza and war in Uruguay, May, 1851, leading to the victory of Monte-Caseros, Feb. 3, 1852, by which Rosas, dictator of Buenos Ayres, was overthrown; invasion of Uruguay and alliance with Flores, 1864; war with Paraguay, 1865–70 (see *Triple Alliance*); law passed for the gradual abolition of slavery, Sept., 1871; slavery finally abolished as the result of a remarkable popular movement, May 13, 1888. Dom Pedro visited Europe May, 1871,–March, 1872; visited the United States 1876, passing thence to Europe, Palestine, and Egypt, and returning in Sept., 1877; and visited Europe a third time 1886–89: in each case he traveled as a private gentleman, and during his absence the princess Izabel acted as regent. By a revolution which broke out Nov. 15, 1889 (the principal movers being army officers), he was forced to resign, and was immediately sent to Europe. The ex-empress died in Portugal, Dec. 28, 1889, and thereafter Dom Pedro resided generally in France. As a ruler he was noted for the protection which he accorded to science and literature, and he was greatly respected both at home and abroad.

Pedro, surnamed "The Cruel." Born at Burgos, Spain, 1334: killed March 23, 1369. King of Castile and Leon 1350–69, son of Alfonso XI. With the aid of the Black Prince he defeated his brother Henry of Trastamare at Navarrete in 1367, but was defeated and captured by him at Montiel, March 14, 1369. He was put to death by Henry, who ascended the throne.

Pedro I. Born 1320: died 1367. King of Portugal 1357–67, son of Alfonso IV. He is noted in connection with the story of Ines de Castro (see *Castro, Inesde*).

Pedro, Don. In Shakspere's "Much Ado about Nothing," the Prince of Arragon.

Peebles (pē'blz). 1. A county in the south of Scotland. It is bounded by Edinburgh on the north,

Selkirk on the east, Dumfries on the south, and Lanark on the west. The surface is hilly. It is sometimes called Tweeddale, from its containing the valley of the upper Tweed. Area, 348 square miles. Pop. (civil county), 15,066.

2. The county town of Peebles County, situated at the junction of the Eddlestone Water and the Tweed, 21 miles south of Edinburgh. It was at one time a royal residence. It was the birthplace of William and Robert Chambers. Population, 5,266.

Peekskill (pēk'skil). A village in the township of Cortland, Westchester County, New York, situated on the east bank of the Hudson, 40 miles north of New York. It has iron manufactures. Population, 15,245, (1910).

Peel (pēl). A river in British America which joins the Mackenzie at its delta. Length, about 300 miles.

Peel. A fishing town on the western coast of the Isle of Man. It has a ruined castle and a ruined cathedral. Population, about 3,600.

Peel, Arthur Wellesley, first Viscount **Peel.** Born Aug. 3, 1829: died Oct. 24, 1912. An English politician, son of Sir Robert Peel: speaker of the House of Commons 1884–95. Raised to the peerage 1895.

Peel (pāl), **De.** An extensive peat moor on the borders of the provinces of North Brabant and Limburg, Netherlands.

Peel (pēl), **Jonathan.** Born Oct. 12, 1799: died Feb. 13, 1879. An English general and politician, brother of Sir Robert Peel (1788–1850). He entered the army and rose to the rank of lieutenant-general. He entered Parliament in 1826; was surveyor-general of the ordnance 1841–46; and was secretary of war 1858–59 and 1866–67.

Peel, Sir **Robert.** Born near Bury, Lancashire, Feb. 5, 1788: died at London, July 2, 1850. A noted English statesman. He was the son of Sir Robert Peel, a calico-printer. He graduated at Oxford (Christ Church) in 1808, and in 1809 was elected member of Parliament for Cashel. With his father he followed the Tory party. In 1810 he became under-secretary for the colonies, and was secretary for Ireland 1812–18. He opposed Catholic emancipation, and instituted the regular Irish constabulary (nicknamed "Peelers," a name also extended to the police generally). He was member of Parliament for the University of Oxford in 1817, but was out of office from 1818 to 1822. On May 24, 1819, he delivered a notable speech on the Cash Payments Act. In 1822 he was appointed home secretary under Lord Liverpool, and retained the office until 1827. In 1828 he was appointed home secretary under the Duke of Wellington, and made leader of the House of Commons. In 1829 he changed his position and proposed Catholic emancipation. He won back his position in the Tory party by his resistance to the Reform Bill. After the passing of this bill he was left with a following of only 150, the nucleus of the modern Conservative party. In 1834 he became prime minister, first lord of the treasury, and chancellor of the exchequer; he resigned in 1835. In 1841 he was again prime minister and first lord of the treasury. He became a free-trader, and on Jan. 27, 1846, moved the repeal of the corn-laws, which was carried. He resigned June 29, 1846.

Peele (pēl), **George.** Born 1558 (?): died 1598 (?). An English dramatist and poet. He graduated at Oxford in 1577. He is said to have lived a disreputable life. He published the "Arraignment of Paris" (1584), the "Chronicle History of Edward I." (1593), "The Battle of Alcazar" (1594), "The Old Wives' Tale" (1595), "David and Bethsabe" (1599), etc.

Peele Castle. A castle in the Isle of Man. It is the subject of a noted poem by Wordsworth.

Peelites (pē'līts). [Named from Sir Robert Peel.] In British politics, a political party existing after the repeal of the corn-laws in 1846. Originally (in large part) Tories, but free-traders and adherents of Sir Robert Peel, they formed for several years a group intermediate between the Protectionist Tories and the Liberals. Several of them took office in the Aberdeen administration (1852–55), and Gladstone, Sidney Herbert, and others eventually joined the Liberal party.

Peene (pā'ne). A river in Mecklenburg-Schwerin and Pomerania, Prussia, which unites with the western arm of the Pomeranian Haff, and flows into the Baltic 26 miles east by south of Stralsund. Length, about 90 miles.

Peeping Tom of Coventry. A man of Coventry, England, celebrated in the legend of Godiva. See *Godiva, Lady.*

Peep o' Day Boys. A Presbyterian faction in the north of Ireland about 1785–90, opposed to the Roman Catholic "Defenders." They were closely allied to the Orangemen.

Peerybingle (pē'ri-bing-gl), **Mrs.** The wife of a carrier in Dickens's "Cricket on the Hearth": a blithe cheery little woman called "Dot."

Pegasus (peg'a-sus). [Gr. Πήγασος, traditionally derived from πηγή, a spring, "because he came into existence at the fountains of Ocean" (Hesiod).] **1.** In classical mythology, the winged horse of the Muses, sprung from the blood of Medusa when slain by Perseus. With a stroke of his hoof he was fabled to have caused to well forth, on Mount Helicon in Bœotia, the poetically inspiring fountain Hippocrene. He was ultimately changed into a constellation.

2. One of the ancient northern constellations. The figure represents the forward half of a winged horse. The center of the constellation is about 20 degrees north of the equator, and 4 bright stars in it form a large square.

Peggotty (peg'o-ti). The faithful nurse of David Copperfield in Dickens's novel of that name. She marries Barkis, who "is willin'."

Pegli (pel'yē). A watering-place in the province of Genoa, Italy, situated on the Gulf of Genoa 6 miles west of Genoa.

Pegnitz (peg'nits). A head stream of the river Regnitz (which see) in Bavaria.

Pego (pā'gō). A town in the province of Alicante, eastern Spain, 45 miles south-southeast of Valencia. Population, 6,983.

Pegram (pē'gram), **John.** Born in Virginia, 1832: killed Feb. 6, 1865. A Confederate general in the Army of Northern Virginia.

Pegu (pe-gö'). **1.** A division of Lower Burma, in the lower valley of the Irawadi, formerly an independent realm. It was annexed by the British after the war of 1852–53. Area, 13,084 square miles. Population, 1,820,638.

2. A town in the division of Pegu, situated on the river Pegu about 50 miles north of Rangoon. Population, 14,132.

Pehtsik. See *Petsik.*

Pehuenches (pā-wān-chās'). [Indian *pehuenche,* dwellers in the pine forest.] A name given to a portion of the Araucanian Indians of Chile who lived in the mountainous region of the west. They were the most numerous division of the tribe, and from them most of the modern Araucanians are descended. The modern Pehuenches include Indians of the same stock on the eastern slope of the Andes, in the territory of Neuquen, Argentine Republic.

Peihai, or **Peihoi.** See *Pakhoi.*

Pei-ho (pā-hō'). A river in the province of Chi-li, northern China, which unites with the Yun-ho at Tientsin and flows into the Gulf of Pe-chi-li. Length, over 300 miles.

Pei-ho Forts. Fortifications at the mouth of the Pei-ho River, China. They were taken by the English and French forces in 1858 and 1860. An attempt to pass them in 1859 was repulsed.

Peile (pēl), **John.** Born April 24, 1838: died Oct. 9, 1910. An English comparative philologist. He became master of Christ's College, Cambridge, in 1887. He published "An Introduction to Greek and Latin Etymology" (1869), etc.

Peine (pī'ne). A town in the province of Hannover, Prussia, 21 miles east by south of Hannover. Population, commune, 16,451.

Peipus (pī'pös), **Lake.** A lake in western Russia, surrounded by the governments of St. Petersburg, Pskoff, Livonia, and Esthonia. It is connected on the south with Lake Pskoff. Its outlet is by the Narva into the Gulf of Finland. Length, about 50 miles (including Lake Pskoff, about 90 miles).

Peiræus. See *Piræus.*

Peirce (pērs), **Benjamin.** Born at Salem, Mass., April 4, 1809: died at Cambridge, Mass., Oct. 6, 1880. A distinguished American mathematician and astronomer. He became tutor of mathematics at Harvard in 1831, and professor of mathematics there in 1833, and also of astronomy in 1842. He was superintendent of the United States Coast Survey 1867–74. Among his most notable researches are those on Neptune and on Saturn's rings. He published text-books on trigonometry, geometry, algebra, etc., "Analytic Mechanics" (1857), "Linear Associative Algebra" (1870), "Ideality in the Physical Sciences" (1881), etc.

Peirce, Charles Sanders. Born at Cambridge, Mass., Sept. 10, 1839. A noted American physicist, mathematician, and logician: son of Benjamin Peirce. He was for many years connected with the United States Coast and Geodetic Survey; and has been lecturer on logic at Harvard and at the Johns Hopkins University.

Peirce, Ebenezer Weaver. Born at Freetown, Mass., April 5, 1822: died Aug. 14, 1902. An American general and historical writer. He published "The Peirce Family of the Old Colony" (1870) and "Indian History, Biography, and Genealogy" (1878), and edited "Civil, Military, and Professional Lists of Plymouth and Rhode Island Colonies, etc." (1880).

Peirce, James Mills. Born May 1, 1834: died March 21, 1906. An American mathematician, son of Benjamin Peirce. He was professor of mathematics in Harvard University 1869–1906. Among his works are "A Text-Book of Analytical Geometry" (1857) and "The Elements of Logarithms" (1873).

Peissenberg (pīs'sen-berg), **Hohe.** A mountain in southern Bavaria, 35 miles southwest of Munich. On account of the extensive view from it, it is sometimes called "the Bavarian Rigi." Height, 3,240 feet.

Peiwar (pī-wär'), or **Paiwar, Pass.** A pass in Afghanistan, about 60 miles southeast of Kabul. Here, 1878, the British forces under Roberts defeated the Afghans.

Peixoto (pā-shō'tō), **Floriano.** Born April 30, 1842: died June 29, 1895. A Brazilian statesman. He supported Fonseca in the revolution of 1889; was elected vice-president 1891; and by Fonseca's forced resignation, Nov. 23, 1891, became president. Many Brazilians were strongly opposed to having a military president, and it was claimed that Peixoto was scheming to be his own successor: in consequence congress passed a bill which made this succession impossible. President Peixoto vetoed the bill on constitutional grounds, but his action caused much ill feeling, and revolts broke out, principally in the south. In Sept., 1893, the naval force at Rio de Janeiro revolted, holding the bay for many months, bombarding the city at intervals, and taking Santa Catharina. (See *Mello, Custodio José de.*) Peixoto proclaimed a state of siege, many arrests were made, and a fleet of war vessels was ordered from the United States and Europe. On the arrival of these the naval rebellion was suppressed (March and April, 1894). Meanwhile a presidential election was held, and a civilian, Prudente Moraes (supported by the government), was elected for the term beginning Nov. 15, 1894. President Peixoto had the military rank of marshal.

Peixoto, Ignacio José de Alvarenga. See *Alvarenga Peixoto.*

Pekah (pē'kä). King of Israel 736–734 B. C. (Duncker).

Pekahiah (pek-a-hī'ä). King of Israel 738–736 B. C. (Duncker), son of Menahem.

Pekin (pē'kin). A city, capital of Tazewell County, Illinois, situated on the Illinois River 54 miles north of Springfield. Pop., 9,897, (1910).

Peking (pē'king'), or **Pekin** (pē-kin') ('northern capital'): proper administrative name **Shuntien-fu** (shön'tyen'fö'), literary name **Yen** (yen). Capital of the Chinese republic, situated in lat. 39° 55′ N., long. 116° 27′ E. It consists of the Tatar City and the Chinese City. The imperial palace in the "Purple Forbidden City," Bell Tower, and Drum Tower (all in the Tatar City), and the Temple of Heaven (in the Chinese City), are noteworthy. Peking became one of the capitals of the Khitan Tatars in the end of the 10th century; was rebuilt by Kublai Khan; and has been sole capital since the beginning of the 15th century. It was unsuccessfully attacked by the Taiping forces in 1855. The English and French troops entered it in 1860, and it was captured by the allied European and American forces Aug. 14, 1900. The population, variously estimated at from 700,000 to 1,600,000, was placed in 1912 at 805,110.

Peking, Peace of. A treaty negotiated at Peking in Oct., 1860, between China on one side and Great Britain and France on the other. China ratified the treaty of Tientsin, paid indemnities, and made other concessions.

Pelaez. See *Garcia Pelaez.*

Pelagia (pē-lā'ji-ä), Saint. [Gr. Πελαγία.] **1.** A martyr of Antioch, about 300 A. D.—**2.** A martyr of Tarsus, about 300 A. D.—**3.** A penitent of Antioch, of the 5th century A. D., previously an actress and dancer. A character of the same name, resembling her, is introduced in Kingsley's "Hypatia."

Pelagians (pē-lā'ji-anz). The followers of Pelagius. They held that there was no original sin through Adam, and consequently no hereditary guilt; that every soul is created by God sinless; that the will is absolutely free; and that the grace of God is universal, but is not indispensable; and they rejected infant baptism. Pelagius, however, held to the belief in the Trinity and in the personality of Christ. His views were developed by his pupil Cœlestius, but were anathematized by Pope Zosimus in 418. Pelagianism was the principal anthropological heresy in the early church, and was strongly combated by Pelagius's contemporary Augustine.

Pelagius (pē-lā'ji-us). [Gr. Πελάγιος.] Died probably 420 A. D. The founder of the theological heresy called Pelagianism. He is said to have been a British monk named Morgan (of which *Pelagius* is the Latin rendering), and took up his residence at Rome before 405. He emigrated to Africa when Rome was sacked by the Goths in 410, but shortly settled in Palestine, where he is said to have died. See *Pelagians.*

Pelagius. See *Pelayo.*

Pelagius I. Pope 555–560. He was accused of heresy.

Pelagius II. Pope 578–590.

Pelasgi (pē-las'jī). [Gr. Πελασγοί.] An ancient race, widely spread over Greece and the coasts and islands of the Ægean Sea and the Mediterranean generally, in prehistoric times. The accounts of it are in great part mythical and of doubtful value, and its ethnological position is uncertain.

Pelasgiotis (pē-las-ji-ō'tis). [Gr. Πελασγιῶτις.] In ancient geography, a division of central Thessaly, Greece, southeast of the Peneius, and northwest of the Pagasæan Gulf.

Pelayo (pā-lā'yō), or **Pelagius** (pē-lā'ji-us). The founder of the monarchy of Asturias, in Spain, 718.

Pelée (pe-lā'), **Mount.** [Fr. *Montagne Pelée,* 'bald mountain.'] **1.** A volcano in the northern part of the island of Martinique. On May 8, 1902, an eruption of Pelée destroyed the city of St. Pierre and about 40,000 people.—**2.** See *Point Pelée.*

Peleg (pē'leg). [Heb., 'division.'] In the Old Testament, the son of Eber, and the brother of Joktan.

Pelethim. See *Kerethim.*

Peleus (pē'lūs or pē'lē-us). [Gr. Πηλεύς.] In Greek legend, a king of the Myrmidons in Thessaly, son of Æacus and father of Achilles.

Pelew, or **Pellew** (pe-lö′), or **Palau** (pä-lou′) **Islands.** A group of small mountainous islands in the North Pacific, intersected by lat. 8° N., long. 134° E.: called also the Western Carolines. They were purchased from Spain by Germany in 1899. Population, about 3,000.

Pelham (pel′am), **or the Adventures of a Gentleman.** A novel by Bulwer Lytton (1828).

Pelham (pel′am), Sir **Henry.** Born 1695(?): died March 6, 1754. An English statesman, younger brother of the Duke of Newcastle. He entered Oxford (Christ Church) in 1710; fought at Preston 1715; was elected member of Parliament for Seaford, Sussex, in 1717; was appointed lord of the treasury in 1721, secretary of war in 1724, and paymaster of the forces in 1730; and became prime minister and chancellor of the exchequer in 1743.

Pelham, later **Pelham Holles, Thomas,** Duke of Newcastle. Born July, 1693: died 1768. An English statesman. He was secretary of state 1724–54, first lord of the treasury 1754–56 and 1757–62, and lord privy seal 1765–66.

Pelham-Clinton (pel′am-klin′tọn), **Henry Pelham,** Duke of Newcastle. Born May 22, 1811: died Oct. 18, 1864. An English politician. He was chief secretary for Ireland in 1846; colonial secretary 1852–54; secretary for war 1854–55; and colonial secretary 1859–64.

Pelias (pē′li-as). [Gr. Πελίας.] In Greek legend, a son of Poseidon, and king of Iolcus in Thessaly, associated with the legends of Jason.

Pelican (pel′i-kan). The ship in which Drake sailed around the world. He left Plymouth with four other ships Nov. 15, 1577. The others either were lost or deserted him, and he completed his famous voyage Sept. 26, 1580. The Pelican was carefully preserved by order of Queen Elizabeth, but was finally broken up, and a chair caused to be made from her timbers by John Davis, the arctic navigator, is now in the Bodleian Library.

Pelican State. The State of Louisiana: so named from the pelican on its coat of arms.

Pelides (pe-lī′dēz). A son of Peleus: a patronymic used especially of Achilles.

Peligni (pē-lig′nī). In ancient history, a people living in central Italy among the Apennines, between the Vestini on the north, the Marrucini on the northeast, the Frentani on the east, the Samnites on the south, and the Marsi on the west. Their chief town was Corfinium. They were allied with Rome after the second Samnite war, and sided against Rome in the Social War (90 B. C.).

Peling (pē′ling′). A mountain-chain in northwestern China, separating the valleys of the Hwangho and Yangtse.

Pelion (pē′li-ọn). [Gr. Πήλιον.] A mountain in Magnesia, eastern Thessaly, Greece, situated near the coast southeast of Ossa: the modern Zagora or Plessidi. It was famous in Greek mythology. Height, 5,310 feet.

Pélissier (pā-lē-syā′), **Aimable Jean Jacques,** Duc de Malakoff. Born at Maromme, Seine-Inférieure, France, Nov. 6, 1794: died at Algiers, May 22, 1864. A French marshal. He served in Algeria, where he became notorious for suffocating a number of Arabs in a cavern in 1845; became commander of the French forces in the Crimea May, 1855; stormed the Malakoff Sept. 8, 1855; was ambassador in London 1858–59; and was governor-general of Algeria 1860–64.

Pell (pel), **John.** Born at Southwick, Sussex, March 1, 1611: died at London, Dec. 12, 1685. An English mathematician. In 1643 he was professor of mathematics at Amsterdam, and in 1646 at Breda. From 1654 to 1658 he was Cromwell's agent in the Protestant cantons of Switzerland. Many of his manuscripts are preserved in the British Museum. He wrote the "Ecliptica prognostica" (1634), "A Refutation of Longomontanus's pretended Quadrature of the Circle" (1646), "A Table of Ten Thousand Square Numbers," etc.

Pella (pel′ä). In ancient geography, the capital of Macedonia, situated in lat. 40° 44′ N., long. 22° 27′ E. It was the birthplace of Alexander the Great.

Pelleas (pel′ē-as). One of the knights of the Round Table, in the Arthurian cycle of romance, renowned for his great strength.

Pelleas and Ettarre (e-tär′). One of the "Idylls of the King," by Tennyson.

Pellegrin (pel-graṅ′). The pseudonym of the Baron de la Motte Fouqué.

Pellegrini (pāl-yā-grē′nē), **Carlos.** Died July 17, 1906. An Argentine politician, vice-president under Celman, Oct. 12, 1886, and after Celman's resignation (Aug. 6, 1890) president until the end of the term (Oct. 12, 1892).

Pellegrino (pel-lā-grē′nō), or **Pellegrini** (pel-lā-grē′nē). See *Tibaldi.*

Pelleprat (pel-prä′), **Pierre.** Born at Bordeaux, 1606: died at Puebla de los Angeles, Mexico, April 21, 1667. A French Jesuit, a missionary in the West Indies and Mexico. He published "Relation des missions des PP. de la Compagnie de Jesus dans les isles et dans la terre ferme de l'Amérique Méridionale" (Paris, 1655), containing an account of the West Indies and Guiana, etc.

Pelles (pel′ēz), **Sir.** A knight of the Arthurian romance, king of "a foreign country" and father of Elaine, the mother of Galahad.

Pellestrina (pel-les-trē′nä), or **Pelestrina** (pā-les-trē′nä). An island 7 miles south of Venice, forming part of the barrier between the Lagoon of Venice and the Adriatic. Length, 7 miles. Population, 5,765.

Pelletan (pel-toṅ′), **Pierre Clément Eugène.** Born at Royan, Oct. 29, 1813: died at Paris, Dec. 14, 1884. A French liberal journalist, politician, and miscellaneous author. He wrote "Profession de foi du XIXe siècle" (1852), etc.

Pellew (pel′ö), **Edward,** first Viscount Exmouth. Born at Dover, England, April 19, 1757: died at Teignmouth, England, Jan. 23, 1833. An English admiral. He bombarded Algiers Aug. 27, 1816.

Pellico (pel′lē-kō), **Silvio.** Born at Saluzzo, Italy, June 24, 1788: died at Turin, Jan. 31, 1854. An Italian poet and prose-writer. He was arrested as a Carbonarist in 1820, and imprisoned for two years at Milan and Venice, and near Brunn 1822–30. His chief works are the tragedies "Francesca da Rimini" (1818) and "Laodamia," and the autobiographical work "Le mie prigioni" ("My Prisons," 1833).

Pellinore (pel′i-nōr), or **Pellenore** (pel′e-nōr), **Sir.** A knight of the Round Table in the Arthurian cycle of romance: king of the isles.

Pelly (pel′i). A river in British North America which unites with the Lewis at Fort Selkirk to form the Yukon. Length, about 250 miles.

Pelly (pel′i), Sir **Lewis.** Born 1825: died April 22, 1892. A British politician and author. He was employed in the Indian service 1851–77, and entered Parliament as Conservative member for North Hackney in 1885. He published "The Miracle Play of Hasan and Husain" (1879), etc.

Peloose. See *Paloos.*

Pelopidas (pe-lop′i-das). [Gr. Πελοπίδας.] Killed at the battle of Cynoscephalæ, Thessaly, 364 B. C. A Theban general, leader in the liberation of Thebes from the Spartans in 379. He was the intimate friend of Epaminondas, and was closely associated with him in furthering the greatness of Thebes. He was commander of the Sacred Band (which see), and was especially distinguished at Tegyra (375) and Leuctra (371).

Peloponnesian War (pel′ō-po-nē′shian wâr). A war between Athens and its allies on one side and the Peloponnesian confederacy under the lead of Sparta and its allies (Bœotians, Phocians, Megareans, etc.) on the other. It was carried on from 431 to 404 B. C. The following are the leading events and incidents: invasions of Attica by the Peloponnesians; revolt of Mytilene; capture of Sphacteria by Athens, 425; battle of Delium, 424; battle of Amphipolis, 422; peace of Nicias, 421; renewal of the war, 418; battle of Mantinea, 418; unsuccessful Athenian expedition against Syracuse, 415–413; revolution in Athens, 411; battles of Abydus (411), Cyzicus (410), Notium (407), Arginusæ (406), and Ægospotami (405); surrender of Athens and close of the war, 404. The chief leaders on the side of Athens were Pericles, Cleon, Demosthenes, Nicias, Alcibiades, and Conon; on the side of Sparta, Brasidas, Gylippus, and Lysander. The result was the transfer of the hegemony in Greece from Athens to Sparta.

Peloponnesus (pel′ō-po-nē′sus). [Gr. Πελοπόννησος, the island of Pelops.] The ancient name of the peninsula forming the southern portion of Greece: the modern Morea. It is connected with central Greece by the Isthmus of Corinth, and separated from it by the gulfs of Lepanto and Patras on the north, and is bounded by the Ægean Sea on the east and the Mediterranean on the south and west. The surface is mountainous. The chief divisions were Achaia, Sicyonia, Corinthia, Argolis, Arcadia, Laconia, Messenia, and Elis. The chief rivers were the Eurotas and Alpheus. Length, about 160 miles. Area, 8,288 square miles.

Pelops (pē′lops). [Gr. Πέλοψ.] In Greek legend, a son of Tantalus, and grandson of Zeus: king of Pisa in Elis. He was the father of Atreus and Thyestes.

Pelorum. See *Faro, Capo del.*

Pelotas (pā-lō′täs). A city in the state of Rio Grande do Sul, Brazil, on the river São Gonçalo, which connects the Lagoa Mirim with the Lagoa dos Patos. It is the center of the important cattle trade of the state, and prepares large quantities of jerked beef. The trade with Uruguay is considerable. Population, 44,881

Pelouze (pē-lōz′), **Théophile Jules.** Born at Valognes, Manche, France, 1807: died at Paris, May 31, 1867. A French chemist, professor successively at Lille, at the polytechnic school at Paris, and at the Collège de France. He also filled various positions connected with the mint. He published, with Frémy, "Traité de chimie générale," etc.

Pelucones (pā-lö-kō′nās). Originally, a nickname given to the conservative party of Chile soon after the country became independent (see the extract): it soon became the common name, and has been retained ever since. The Pelucones were in power from 1830 to 1876, though during the latter part of this period many concessions were made to the liberals; they again took charge of the government (with greatly modified principles), under Jorge Montt, after the civil war of 1891. In 1833 they adopted the constitution which, with some changes, is still the organic law of the republic.

Conservatives were nicknamed Pelucones because that party was composed of old and venerable persons who wore pelucas or perukes.

Hancock, A History of Chile (1893), p. 110.

Pelusium (pe-lū′shi-um). [Gr. Πηλούσιον.] In ancient geography, a city at the northeastern extremity of the Delta, Egypt, southeast of Port Said, at the Pelusiac mouth of the Nile. It was a frontier fortress of Egypt toward Syria. Here Asurbanipal defeated Rot-Amen of Egypt, and Cambyses defeated Psammetichus, the last Egyptian king (525 B. C.), reducing Egypt to a Persian province.

Pelvoux (pel-vö′) **Range.** A group of the Alps in Dauphiné, France. Mont Pelvoux is 12,970 feet in height, and the highest summit (Barre des Écrins) 13,460 feet.

Pemaquid (pem′a-kwid). A maritime district in Maine, about midway between the Kennebec and Penobscot rivers. It was settled in 1625, and purchased by the Duke of York in 1664. A fort, erected at Pemaquid Point in 1692, was demolished a few years later.

Pemba (pem′bä). An island off the eastern coast of Africa, about lat. 5° S. It belonged to Zanzibar, and in 1890 passed with Zanzibar to Great Britain. Length, about 45 miles. Population, 60,000.

Pemberton (pem′bėr-tọn). A town in Lancashire, England, 16 miles northeast of Liverpool. Population, 21,664.

Pemberton, John Clifford. Born at Philadelphia, Aug. 10, 1814: died at Penllyn, Pa., July 13, 1881. A Confederate general in the Civil War. He graduated at West Point in 1837, served with distinction in the Mexican war, and entered the Confederate service at the beginning of the Civil War. He was promoted lieutenant-general in 1862; was defeated by Grant in the battles of Champion's Hill and the Big Black in May, 1863; and surrendered Vicksburg to Grant July 4, 1863. After the surrender of Vicksburg he returned on parole to Richmond, where he remained until he was exchanged. He then resigned, but was reappointed as inspector of artillery, with the rank of colonel, in which capacity he served until the end of the war.

Pembroke (pem′brūk). 1. The southwesternmost county of Wales. It is bounded by Cardigan Bay on the north, Cardigan and Carmarthen on the east, Bristol Channel on the south, and St. George's Channel on the west. The surface is undulating. It contains anthracite coal. Area (ad. co.), 613.6 sq. m. Pop. (parl. co.), 88,732. 2. A town in Pembrokeshire, situated on an inlet of Milford Haven, in lat. 51° 40′ N., long. 4° 54′ W. Its ruined castle (the birthplace of Henry VII., founded in the 11th century and taken by Cromwell in 1648) and Monkton Priory are notable. Population, 16,853.

Pembroke, Countess of. See *Sidney, Mary.*

Pembroke, Earls of. See *Marshal, William,* and *Tudor, Jasper.*

Pembroke, Third **Earl of (William Herbert).** Born at Wilton, England, April 8, 1580: died at Baynard's Castle, London, April 10, 1630. An English poet. Before the death of his father he had formed an illicit connection with Mary Fitton, a favorite of the queen, for which he was imprisoned in the Fleet in 1601, and though soon released was banished from the court. Mary Fitton is thought by some to be the "Dark Lady" of Shakspere's sonnets. He and his brother Philip were said to be "the incomparable pair of brethren" to whom Shakspere's 1623 folio is dedicated, and William Herbert is thought by some to be the "W. H." styled in the publisher's dedication of Shakspere's sonnets "the onlie begetter of these insuing sonnets Mr. W. H." When James I. ascended the throne, Pembroke returned to court, and received many public offices and tokens of favor. He was chancellor of Oxford 1617–30. Several of his poems were edited in 1660 by Donne.

Pembroke College. A college of Cambridge University, founded by the Countess of Pembroke in 1347. The present buildings are modern. The chapel was built by Wren in 1663–65.

Pembroke College. A college of Oxford University, founded by James I., at the costs of Thomas Tesdale, in 1624: named from the Earl of Pembroke, chancellor of the university at the time.

Pemigewasset (pem″i-je-wos′et). A river in New Hampshire which unites with the Winnepesaukee at Franklin to form the Merrimac. Length, about 70 miles.

Peña, Luis Saenz. See *Saenz Peña.*

Peña Blanca (pān′yä blän′kä). [Sp., 'white rock.'] A settlement 27 miles southwest of Santa Fé, between the Indian villages of Cochiti and Santo Domingo, on the banks of the Rio Grande. It dates from the 18th century.

Penafiel (pā-nä-fē-āl′). A town in the district of Oporto, Portugal, 19 miles northeast of Oporto. Population, 5,065.

Peñafiel (pān-yä-fē-āl′). A town in the province of Valladolid, Spain, near the Duero 32 miles east of Valladolid. Population, 4,406.

Penang (pe-nang′), or **Pinang** (pi-nang′), or **Pulo-Penang** (pō′lō-pe-nang′): called officially **Prince of Wales Island.** An island belonging

to Great Britain, situated west of the Malay Peninsula in lat. 5° 24′ N., long. 100° 20′ E. Capital, Georgetown. The surface is low and hilly. It was acquired by the British in 1785. Area, 107 square miles. Population, including the Wellesley Province (opposite) and the Dinding Isle, 248,207.

Penarth (pē′närth). A seaport and bathing-place in Glamorganshire, South Wales, situated at the mouth of the Taff, opposite Cardiff. Population, 11,103.

Penates (pē-nā′tēz). [L., from *penus*, the innermost part of a temple or sanctuary.] In Roman antiquity, the household gods, who presided over families, and were worshiped in the interior of every dwelling. They included the Lares (which see).

Peña y Peña (pān′yä ē pān′yä), **Manuel de la.** Born at Tacuba, March 10, 1789: died at Mexico, Jan. 2, 1850. A Mexican jurist and statesman. He was judge of the supreme court from 1824, and later its president; twice held cabinet positions (1837 and 1845); and was senator 1843–47. From Sept. 27 to Nov. 9, 1847, and again from Jan. 8 to June 3, 1848, he was provisional president of Mexico. During the latter period the treaty of Guadalupe-Hidalgo was signed (Feb. 2, 1848), ending the war with the United States.

Pencos (pān′kōs), or **Pencones** (pān-kō′nās). A name given by early historians of Chile to the Araucanian Indians who occupied the region north of the Biobio. They were the first of this race encountered by the Spaniards. They called themselves Picunches, 'northern men.'

Penda (pen′dä). Killed 655. King of Mercia 626–655. He defeated Edwin in 633, and Oswald at Maserfield in 642, and was defeated by Oswy at Winwoed in 655. He was a champion of paganism.

Pend d'Oreille (pend dō-rēl′; F. pron. poṅ dō-rāy′), **Lake.** [F., 'ear-ring,' 'ear ornament.'] A lake in northern Idaho, about lat. 48° N., an expansion of Clarke's River.

Pende (pen′de), or **Tupende** (tö-pen′de). A Bantu tribe of the Belgian Kongo, between the Loange and Kassai rivers. They are descendants of fugitives from Kasanji (Cassange) mixed with other tribes, but have preserved none of the semi-civilization of Kasanji.

Pendennis (pen-den′is). A novel by Thackeray, published in 1850: so called from the name of one of its leading characters, Arthur Pendennis, a poet and dandy. Major Pendennis, his uncle, is a worldly and courageous old dandy, a finished portrait of a gentlemanly tuft-hunter.

Pendjdeh (penj′de). A place in central Asia, situated on the Murghab, north of Herat, about lat. 36° N. Near it (on the Kushk), March 30, 1885, the Russians under Komaroff defeated the Afghans. Since then it has been in the possession of Russia.

Pendleton (pen′dl-tọn). A town in Lancashire, England, 2½ miles northwest of Manchester. Population, 66,574.

Pendleton, Edmund. Born in Caroline County, Va., Sept. 9, 1721: died at Richmond, Va., Oct. 23, 1803. An American statesman, a prominent member of the Virginia House of Burgesses. He was a member of the Continental Congress in 1774; president of the Virginia convention; and author (1776) of the resolutions instructing the Virginia delegates to Congress to propose a Declaration of Independence.

Pendleton, George Hunt. Born at Cincinnati, July 25, 1825: died at Brussels, Nov. 24, 1889. An American politician. He was a Democratic congressman from Ohio 1857–65; Democratic candidate for Vice-President 1864; and United States senator from Ohio 1879–85. He was leading advocate of the civil-service reform act of 1883. From 1885–88 he was United States minister to Germany.

Pendleton, William Nelson. Born at Richmond, Va., Dec. 26, 1809: died at Lexington, Va., Jan. 15, 1883. A Confederate general in the Army of Northern Virginia. He graduated at West Point in 1830; resigned from the army in 1833; was ordained priest in the Protestant Episcopal Church in 1838; established an Episcopal high school at Alexandria, Virginia, in 1839; and joined the Confederate army as captain of artillery in 1861, being promoted brigadier-general in 1862.

Pendleton Act. An act of Congress (approved Jan. 16, 1883) regulating the civil service of the United States: so called from its promoter, Senator George H. Pendleton of Ohio.

It provides for open competitive examinations for admission to the public service in Washington, and in all custom-houses and post-offices where the official force is as many as fifty; for the apportionment of the appointments in the departments in Washington among the States and Territories in proportion to their population; and for the appointment of a Civil-Service Commission of three members, not more than two of whom shall be adherents of the same political party, and other officers, to put these provisions into execution. It also forbids assessments on public employés for political purposes by any one in the service of the United States, or in any public building, and prohibits Congressmen from making recommendations for offices to be filled under the act, except as to the character or residence. *Appletons' Annual Cyclopædia*, 1884.

Penedo (pā-nā′dō). A town in the state of Alagoas, Brazil, situated on the São Francisco, 185 miles southwest of Pernambuco. Population, municipio, 14,418.

Penelope (pē-nel′ō-pē). [Gr. Πηνελόπη.] In Greek legend, the wife of Odysseus and mother of Telemachus, famous as a model of the domestic virtues. See *Odysseus* and *Odyssey*.

Peneus (pe-nē′us), or **Peneius** (pe-nē′yus). [Gr. Πηνειός.] In ancient geography: (*a*) The principal river in Elis, Greece: the modern Gastuni. It falls into the Ionian Sea. Length, about 50 miles. (*b*) The principal river in Thessaly, Greece: the modern Salembria. It traverses the Vale of Tempe and flows into the Gulf of Saloniki 26 miles northeast of Larissa. Length, about 130 miles.

Penhallow (pen-hol′ō), **Samuel.** Born in Cornwall, England, July 2, 1665: died at Portsmouth, N. H., Dec. 2, 1726. An American historian. He wrote "History of the Wars of New England with the Eastern Indians" (1726), etc.

Penig (pā′nig). A town in the kingdom of Saxony, situated on the Zwickauer Mulde 32 miles southeast of Leipsic. Population, 7,356.

Penikese (pen-i-kēs′). A small island, one of the Elizabeth Islands, situated in Buzzard's Bay, Massachusetts. It was the seat of a summer school of natural history connected with Harvard College, founded by John Anderson in 1873.

Peninsula (pē-nin′sụ-lä), **The.** In history, specifically: (*a*) The Iberian peninsula (Spain and Portugal). See *Peninsular War*. (*b*) The peninsula in eastern Virginia formed by the York and James rivers. See *Peninsular Campaign*.

Peninsular Campaign. The campaign of the Federal Army of the Potomac under McClellan, March to August, 1862, for the capture of Richmond by way of the peninsula between the York and James rivers. Chief events and incidents: siege and evacuation of Yorktown; battles of Williamsburg, Hanover Court House, and Fair Oaks; Seven Days' Battles; McClellan's "change of base." The Army of the Potomac was finally withdrawn from the Peninsula in Aug., 1862.

Peninsular State. A name sometimes given to Florida.

Peninsular War. The military operations carried on in Portugal, Spain, and southern France by the British, Spanish, and Portuguese forces (largely under Wellington) against the French from 1808 to 1814. The French were driven out of the Peninsula.

Penmarch (paṅ-märk′). A decayed seaport in the department of Finistère, France, 17 miles southwest of Quimper.

Penn (pen), **Granville.** Born at Philadelphia, Dec. 9, 1761: died in England, Sept. 28, 1844. An English scholar, grandson of William Penn.

Penn, John. Born in England, July 14, 1729: died 1795. A grandson of William Penn: proprietary lieutenant-governor of Pennsylvania 1763–71 and 1773–76.

Penn, Richard. Born in England, 1736: died in England, 1811. A grandson of William Penn: lieutenant-governor of Pennsylvania 1771–73.

Penn, Thomas. Born in England, 1702: died in England, 1775. A younger son of William Penn, and one of the proprietors of Pennsylvania.

Penn, Sir William. Born 1621: died Sept. 16, 1670. An English admiral. He became admiral in 1653; commanded the fleet in the expedition which captured Jamaica in 1655; was knighted in 1660; and commanded, under the Duke of York, the fleet which defeated the Dutch in 1665.

Penn, William. Born at London, Oct. 14, 1644: died at Ruscombe, Berks, England, July 30, 1718. An English Friend, founder of Pennsylvania. He was the son of Admiral Sir William Penn; was educated at Oxford; and became a preacher of the Friends in 1668, being several times arrested under the Conventicle Act. He became one of the trustees of West Jersey in 1676; received the grant of Pennsylvania in 1680–1681; and in 1682 went out to America, founded Philadelphia, and made a treaty with the Indians. He returned to England in 1684. Having been suspected of intriguing to restore James II., he was in 1692 deprived of the government of Pennsylvania, which was, however, restored to him in 1694. He visited Pennsylvania again 1699–1701. He wrote various religious and controversial works, a collective edition of which appeared in 1726 under the title "A Collection of the Works of William Penn, to which is prefixed a Journal of his Life, etc."

Penna (pen′nä), **Punta della.** A promontory in the province of Chieti, Italy, 32 miles southeast of Chieti.

Pennacook (pen′a-kůk), or **Pawtucket** (pâ-tuk′et). A confederacy of North American Indians which formerly occupied the valley of the Merrimac river and the adjacent region in New Hampshire, northeastern Massachusetts, and southern Maine. They were allies of the French. Their leading tribe, from which the confederacy was named, was the Pennacook, whose village was at Concord, New Hampshire. Another tribe was Pawtucket, which name was given to the confederacy by some writers. Others were Agawam, Amoskeag, and Nashua. They became friendly to the English until the treacherous conduct of the latter in 1676 drove them from their country. Some remain at St. Francis in Quebec. The name is translated 'nut place' and 'crooked place.' See *Algonquian*.

Pennant (pen′ant), **Thomas.** Born at Downing, Flintshire, Wales, June 14, 1726: died there, Dec. 16, 1798. A British naturalist and antiquary. He attended Queen's College, Oxford, but did not take a degree. His works include "British Zoology" (1766), "Synopsis of Quadrupeds" (1771: later "History of Quadrupeds"), "Tour in Scotland" (1790), "Tour in Wales" (1778–81), "Arctic Zoology" (1784–87), and "Account of London" (1790). He wrote much on the archæology of Great Britain.

Penne (pen′ne), **Città di.** A town in the province of Teramo, Abruzzi, Italy, 18 miles south-southeast of Teramo: the ancient Pinna. ★It was the capital of the Vestini.

Pennell (pen′el), **Joseph.** Born at Philadelphia, 1860. An American etcher and illustrator.

Penni (pen′nē), **Gianfrancesco,** surnamed **Il Fattore.** Born at Florence about 1488: died at Naples about 1528. An Italian painter, disciple and journeyman (fattore) of Raphael. He assisted his master in many of his frescos, and painted most of the "Cartoons" from his designs.

Pennine (pen′in) **Alps.** [L. *Alpes Pennini* or *Penini*; perhaps from Celtic *pen*, head, peak.] An important division of the central Alps. It extends from the Great St. Bernard Pass eastward to the Simplon Pass, and the Rhone is the northern boundary. They are noted for glaciers, long transverse valleys, and high peaks. The highest point is Monte Rosa (over 15,000 feet). Another famous peak is the Matterhorn.

Pennine Chain. A chain of low mountains in England, extending from the Cheviot Hills southward to Derbyshire. Highest summits, in Cumberland, over 3,000 feet.

Pennington (pen′ing-tọn), **William.** Born at Newark, N. J., May 4, 1796: died there, Feb. 16, 1862. An American politician, son of W. S. Pennington. He was Whig governor of New Jersey 1837–43; Republican member of Congress from New Jersey 1859–61; and speaker 1860–61.

Pennsylvania (pen-sil-vā′ni-ạ). [Formerly also *Pennsilvania*, *Pensilvania*; named orig. *Sylvania*, forest country, to which *Penn*, the name of the founder, was afterward prefixed.] One of the North Atlantic States of the United States of America, extending from lat. 42° 15′ to 39° 43′ (Mason and Dixon's line) N., and from long. 74° 40′ to 80° 34′ W. Capital, Harrisburg; chief city, Philadelphia. It is bounded by Lake Erie and New York on the north, New York and New Jersey (separated from both by the Delaware) on the east, Delaware, Maryland, and West Virginia on the south, and Ohio and West Virginia on the west. It is traversed from northeast to southwest by parallel low ranges of the Alleghanies, including the Blue, Kittatinny, Tuscarora, Alleghany, Laurel, and Chestnut mountains, and is watered chiefly by the Ohio, Susquehanna, and Delaware. It is one of the chief States in the mining of coal and iron, containing bituminous coal-fields in the west, and anthracite fields in the east (the Schuylkill, Lehigh, and Wyoming regions). It is the first State in iron manufactures and in the value of its cement, and has an important production of petroleum. Rye, tobacco, wheat, hay, maize, and butter rank among the leading products; and the manufactures, besides iron and steel, deal with woolen, cotton, lumber, leather, oil, glass, etc. Pennsylvania is called the "Keystone State." It has 67 counties, sends 2 senators and 36 representatives to Congress, and has 38 electoral votes. A colony of Swedes settled in this region in 1638, and a grant of territory was made by Charles II. to William Penn in 1681. Philadelphia was colonized by Penn in 1682. The province was further colonized by English (largely Quakers), Germans, Dutch, Scots, Irish, and French Huguenots, and continued under the proprietary governorship of the Penn family until the Revolution. A boundary dispute with Maryland was settled by the establishment of Mason and Dixon's line in 1767. Pennsylvania was one of the thirteen original States (1776). It was the scene of the battles of Brandywine and Germantown in 1777, of Valley Forge camp in 1777–78, and of the "Whisky rebellion" in 1794; was invaded by the Confederates in 1863–64; and was the scene of the battle of Gettysburg in 1863. Riots occurred at Pittsburg and elsewhere in 1877 and 1892. Area, 45,215 square miles. Population, 7,665,111, (1910).

Pennsylvania, University of. An institution of learning situated at Philadelphia. It began in 1740 as a charity school, became an academy and college in 1749, and a university in 1771. It has departments of arts and science, medicine, law, dentistry, veterinary medicine, graduate school, mechanical, electrical, civil, and chemical engineering, and chemistry. It has 372 instructors and over 5,000 students.

Pennsylvania Avenue. The principal avenue of Washington. Its most important section lies between the Capitol and the Treasury.

Penn Yan (pen yan′). A village, capital of Yates County, New York, situated at the foot of Crooked (or Keuka) Lake 45 miles southeast of Rochester. Population, 4,597, (1910).

Pennybacker (pen′i-bak-ėr), **Isaac Samuals.** Born in Shenandoah County, Va., Sept. 12, 1807: died at Washington, D. C., Jan. 12, 1847. An

American politician, Democratic member of Congress from Virginia 1837–39, and United States senator 1845–47.

Penobscot (pe-nob′skot). [Pl., also *Penobscots.*] A tribe of North American Indians, chiefly in Maine. See *Abnaki.*

Penobscot. [From the Indian tribe name.] A river of Maine, formed by the union at Medway of the east and west branches. It flows into Penobscot Bay near Belfast. Length, about 275 miles; navigable for large vessels to Bangor.

Penobscot Bay. An arm of the Atlantic Ocean on the south coast of Maine, at the mouth of the Penobscot River.

Penrith (pen′rith). A town in Cumberland, England, 17 miles south-southeast of Carlisle. It has a ruined castle. Population, 9,182.

Penruddock (pen-rud′ŏk). A character in Cumberland's "Wheel of Fortune."

Penruddock's Rebellion. An unsuccessful rising in behalf of Charles II. in 1655: so called from its leader, Colonel Penruddock, who was captured and executed.

Penry (pen′ri), **John.** Born in Brecknockshire, Wales, 1559: hanged at St. Thomas-a-Watering, Surrey, May 29, 1593. An English Brownist. There is conclusive external evidence in favor of the theory that he was mainly responsible for the authorship and dissemination of the "Martin Marprelate" tracts (which see).

Penryn (pen-rin′). [Corn., 'headland.'] A seaport in Cornwall, England, adjoining Falmouth. It exports granite. Population, 3,190.

Pensa. See *Penza.*

Pensacola (pen-sa-kō′lä), or **Panzacola** (pan-za-kō′lä). [Pl., also *Pensacolas.*] A tribe of North American Indians which once dwelt around the present city and harbor of Pensacola, western Florida. The name is from a Choctaw word meaning 'hair people.' They became extinct through intertribal wars. See *Muskhogean.*

Pensacola. [From the Indian tribal name.] A seaport and the capital of Escambia County, Florida, situated on Pensacola Bay in lat. 30° 25′ N., long. 87° 13′ W. It has an important export trade in lumber, fish, fruit, and vegetables. It was settled by the French and Spaniards at the end of the 17th century; was taken by Bienville in 1719 and restored to Spain in 1723; was ceded to Great Britain in 1763; was taken by the Spaniards in 1781; and was ceded to Spain in 1783. Jackson expelled the British from it in 1814, and took it from the Spaniards in 1818. It passed to the United States in 1821. Near it is a United States navy-yard: this was seized by the Confederates in Jan., 1861, and regained in 1862. Population, 22,982, (1910).

Pensacola Bay. A landlocked inlet of the Gulf of Mexico, on the northwestern coast of Florida. Length, about 30 miles.

Pensées sur la Religion. [F., 'Thoughts on Religion.'] A philosophical and theological work by Blaise Pascal (published 1670: edited by Faugère 1844, by Havet 1881).

Pen Selwood (pen sel′wŭd). A place in Somerset, England, where Edmund Ironside defeated the Danes under Canute in 1016.

Penseroso (pen-se-rō′sō), **Il.** [It. *il pensieroso*, the pensive man.] A poem by Milton, written about 1632. It is based on the song "Hence all you Vain Delights," by Fletcher, in "Nice Valor."

Pensioned (or **Pension**) or **Cavalier Parliament.** A name given to the English Parliament of 1661–79, which was favorable to the Cavalier or Royalist cause.

Pentameron (pen-tam′e-ron), **The.** A work by Landor, published in 1837. It is principally a discussion between Petrarch and Boccaccio on the literature of Italy, including Dante, Vergil, etc.

Pentamerone (pen-tä-me-rō′ne), **Il.** A collection of stories in the Neapolitan dialect, by Basile, published in 1672. It is divided into five days, ten stories being included in each, and was the prototype of the French fairy tales.

Pentapolin (pen-tap′ō-lin). A Christian king of the Garamanteans. He is known as "Pentapolin with the naked arm," as he always fought with his right arm bared. His battle with Alifanfaron is referred to by Don Quixote. See *Alifanfaron.*

Pentapolis (pen-tap′ō-lis). [Gr. Πεντάπολις, five cities.] A state consisting of five cities, or a group of five cities: used, in ancient geography, of a variety of groups. (1) In Cyrenaica, Africa, a district comprising Cyrene, Apollonia, Barca, Arsinoë, and Berenice (or Hesperides), with their neighboring territories. (2) In Palestine, the cities of Sodom, Gomorrah, Admah, Zeboim, and Segor. (3) Five cities of the Philistines: Ascalon, Gaza, Gath, Ekron, and Ashdod. (4) Five Dorian cities in Asia Minor: Cnidos, Cos, Lindos, Camiros, and Jalisos. (5) Five cities in Italy: Rimini, Ancona, Fano, Pesaro, and Sinigaglia, with part of the exarchate of Ravenna. This, also called Pentapolis Maritima, was later included in the Papal States.

Pentarchy (pen′tär-ki). 1. A name given to the five great powers of Europe—Austria, France, Great Britain, Prussia, and Russia. For about half a century after the Congress of Vienna (1814–15) they were of nearly equal strength, each of them far superior to any other European nation.

2. In recent Italian politics, a parliamentary group under the leadership of the five politicians Cairoli, Crispi, Zanardelli, Nicotera, and Baccarini.

Pentateuch (pen′ta-tūk). [From Gr. πέντε, five, and τεῦχος, an implement, a book.] The first five books of the Old Testament regarded as a connected group. They are Genesis, Exodus, Leviticus, Numbers, and Deuteronomy. They record the creation, the diffusion of peoples, the formation of the Hebrew nation, and its history through its sojourn in the wilderness. Opinions regarding the authorship of these books differ greatly. Some scholars believe that they, with the book of Joshua, were written substantially by Moses, Joshua, and their contemporaries; others hold that they were compiled at a much later period (in part about the 7th century B. C., or even in post-exilic times).

Pentaur. An Egyptian priest and poet of the time of Rameses II. His heroic poem on the deeds of the great king in the battle of Kadesh has been preserved and translated.

Pentelicus (pen-tel′i-kus), or **Brilessus** (briles′us). [Gr. Πεντελικὸν ὄρος, Βριλησσός.] A mountain in Attica, Greece, about 12 miles northeast of Athens. It was famous for its marble. Height, 3,641 feet.

Penthea (pen-thē′ä). The principal female character in Ford's "Broken Heart."

Penthesilea (pen″the-si-lē′ä). [Gr. Πενθεσίλεια.] In Greek legend, a queen of the Amazons who aided the Trojans against the Greeks. She was slain by Achilles.

Pentheus (pen′thūs). [Gr. Πενθεύς.] In Greek legend, a king of Thebes who was torn to pieces by his mother Agave and other mænads while attempting to stop a Bacchic festival.

Penthièvre (poṅ-tyā′vr). An ancient territory in Brittany, France, corresponding in the main to the department of Côtes-du-Nord. It was a county in the middle ages.

Pentland Firth (pent′land fėrth). A sea passage between the Orkney Islands and the county of Caithness, Scotland. Width, 6 to 8 miles.

Pentland Hills. A range of hills in the counties of Edinburgh, Peebles, and Lanark, Scotland. Highest summits, about 1,900 feet.

Pentweazel (pent′wē-zl), **Lady.** A character in Foote's comedy "Taste," a kind of Mrs. Malaprop, vain of her lost charms.

Penza (pen′zä). 1. A government in eastern Russia, bounded by the governments of Nijni-Novgorod, Simbirsk, Saratoff, and Tamboff. The surface is undulating. The chief occupation is agriculture. Area, 14,997 square miles. Population, 1,748,100.

2. The capital of the government of Penza, situated at the junction of the Penza with the Sura, about lat. 53° 10′ N., long. 45° 3′ E. Population, 66,000.

Penzacola. See *Pensacola.*

Penzance (pen-zans′). [Corn. *Pensans*, holy head, from *pen*, head, and *sans*, later *zanz*, holy (from L. *sanctus*, holy).] A seaport in Cornwall, England, situated on Mounts Bay 21 miles west of Falmouth. It is the westernmost town in England, a watering-place and health-resort. It has considerable trade, and large mackerel- and pilchard-fisheries. It was the birthplace of Sir Humphry Davy. Population, 13,136.

Penzance, Baron. See *Wilde, James Plaisted.*

Penzing (pent′sing). A suburb of Vienna.

People's Palace. An institution in East London, on Mile End Road, intended for the "recreation and amusement, the intellectual and material advancement, of the vast artisan population of the East End."

People's Party, or **Populists** (pop′ū-lists). In United States politics, a party formed in 1891, in which were merged the Farmers' Alliance and other kindred organizations. It developed considerable strength in various Southern and Western States, and in 1892 nominated James B. Weaver for President. The Populists obtained 22 electoral votes. In 1896 they accepted the Democratic nominee for President, W. J. Bryan, but nominated their own candidate, Thomas E. Watson, for the vice-presidency. Among their aims are an increase of the circulating medium, free coinage of silver, free trade, an income tax, suppression of monopolies, etc. In 1904 and 1908 they nominated Thomas E. Watson for President.

Peoria. See *Illinois.*

Peoria (pē-ō′ri-ä). [From the Indian name.] A city, capital of Peoria County, Illinois, situated on the Illinois River, at the foot of Peoria Lake, 62 miles north of Springfield. It is a flourishing commercial, manufacturing, and railway center, having an extensive trade in grain. A trading-post was established here by La Salle in 1680. Pop., 66,950, (1910).

Peoria Lake. An expansion of the Illinois River near Peoria.

Peparethos (pep-a-rē′thos). [Gr. Πεπάρηθος.] In ancient geography, an island in the Ægean Sea north of Eubœa: the modern Skopelos.

Pepe (pā′pe), **Florestano.** Born at Squillace, Italy, 1780: died at Naples, April 3, 1851. A Neapolitan general. He served in 1806 under Joseph Bonaparte, whom he accompanied to Spain. He became brigadier-general in 1811, served in the Russian campaign in 1812, and fought as lieutenant-general under Murat against the Austrians in 1815.

Pepe, Guglielmo. Born at Squillace, Italy, Feb. 15, 1783: died at Turin, Aug. 9, 1855. A Neapolitan general, brother of F. Pepe. He commanded in the revolution at Naples 1820–21, and in the defense of Venice in 1849.

Pepin (pep′in; F. pron. pā-paṅ′), surnamed "The Short." [F. *Pépin le Bref.*] Died 768. King of the Franks, son of Charles Martel. He became major domus of Neustria on the death of his father in 741, his brother Karlman becoming major domus of Austrasia. The latter abdicated in his favor in 747, and with the Pope's sanction he assumed the title of king in 751. He assisted the Pope against Aistulf, king of the Lombards, 754–755, and granted the Pope the exarchate of Ravenna, the Pentapolis, and the territory of Bologna and Ferrara, thus laying the foundation of the Papal States.

Pepin. Died 838. King of Aquitania 817–838, second son of Louis le Débonnaire (see *Louis I.*).

Pepin of Heristal. Died 714. A ruler of the Franks. He became major domus of Austrasia in 676, and in 687 became sole major domus over all the Franks by his victory at Testri over the major domus of Neustria. He thenceforth styled himself dux et princeps Francorum.

Pepin (pē′pin), **Lake.** An expansion of the Mississippi between Minnesota and Wisconsin, 40 miles southeast of St. Paul. Length, about 27 miles.

Pepoli, Countess. See *Alboni, Marietta.*

Pepoli (pā′pō-lē), Marquis **Gioachino.** Born at Bologna, Italy, Nov. 6, 1825: died at Rome, March 26, 1881. An Italian liberal politician, grandson of Murat. He defended Bologna against the Austrians in 1848, and was chief of the provisional government in Bologna in 1859. In 1862 he was minister of agriculture and commerce under Rattazzi; in 1863 ambassador at St. Petersburg; and 1868–70 ambassador at Vienna.

Pepper (pep′ėr), **Tom.** An imaginary character in sailors' legends, said to have been kicked out of heaven for lying.

Pepper, William. Born at Philadelphia, Aug. 21, 1843: died at Pleasanton, Cal., July 28, 1898. An American physician and scientist. He was provost of the University of Pennsylvania 1881–94.

Pepperell, or **Pepperrell** (pep′ėr-el), Sir **William.** Born at Kittery, Maine, June 27, 1696: died at Kittery, July 6, 1759. An American general. He commanded the provincial army which besieged and captured Louisburg in 1745; and was acting governor of Massachusetts 1756–58.

Pepperpot (pep′ėr-pot), **Sir Peter.** A rich West Indian, a character in Foote's play "The Patron." Foote played it himself.

Pepusch (pā′pŏsh), **Johann Christoph.** Born at Berlin, 1667: died at London, July 20, 1752. A German-English composer, noted for his theoretical knowledge of music. He went to England about 1700, and in 1710 was instrumental in the organization of the Academy of Ancient Music. He composed a number of masks, and wrote the overture and arranged the airs for Gay's "Beggar's Opera" and "Polly," and for "The Wedding," another ballad-opera. He left also a good deal of music for string and wind instruments, and published (1731) a treatise on harmony.

Pepys (pep′is), **Charles Christopher,** first Earl of Cottenham. Born at London, April 29, 1781: died in Italy, April 29, 1851. An English jurist, lord chancellor 1836–41 and 1846–50.

Pepys (pēps or pips or peps), **Samuel.** Born Feb. 23, 1632–33: died May 26, 1703. An English politician and diarist. He was a son of John Pepys, a tailor in London. In 1650 he entered Magdalene College, Cambridge. He married in 1655 and was taken into the house of Sir Edward Montagu (afterward earl of Sandwich), whose mother had married Pepys's grandfather. His "Diary" was begun Jan., 1659–60, and is one of the chief authorities on the Restoration, in which Pepys actively participated. Montagu made him secretary to the generals at sea March, 1660, and clerk of the acts of the navy July, 1660. During the great plague he remained in London. He also assisted in checking the great fire in 1666. In 1678–79 he sat as member of Parliament for Harwich, and was twice master of Trinity House. On May 22, 1679, he was sent to the Tower as a papist. From 1684–86 he was president of the Royal Society. About 1690 he published "Memoirs relating to the State of the Royal Navy." His library of 3,000 volumes was bequeathed to Magdalene College, Cambridge. The last entry in the "Diary" was made May 31, 1669. It was written in cipher, and was translated by the Rev. J. Smith and published, with many omissions, by Lord Braybrooke (who had discovered it in the Pepysian Library) in 1825. In 1875–79 Mynors Bright republished it with much original matter, and in 1893 the whole, except passages which cannot be printed, was edited by H. B. Wheatley.

Pepysian (pē'pis-i-an) **Library.** The library of Samuel Pepys (containing the cipher MS. of his "Diary"), bequeathed by him to Magdalene College, Cambridge. It is in a separate building, which was approaching completion about the time Pepys determined to bequeath his collection either to Magdalene or to Trinity, and in which (in the former case) he wished it to be deposited. The library came into the possession of the college on the death of his nephew, Mr. Jackson, in 1724.

Pequot (pē'kwot). [Pl., also *Pequots*. The name is translated 'destroyers' or 'ravagers.'] A former tribe of North American Indians, the most dreaded of all in southern New England. Historically they formed one tribe with the Mohegan who seceded under Uncas from Sassacus, the great Pequot chief. Their first known territory was a narrow strip of coast in Connecticut from Niantic River to the Rhode Island boundary; but Sassacus controlled all the tribes of Connecticut east of the river of that name and westward to near New Haven, and nearly all Long Island. Their greatest strength was about 3,000, but has been estimated as much greater. In 1637 the English colonists surprised their principal fort, on the Mystic River, and slaughtered six hundred. The survivors of the tribe fled in scattered bands, some reaching tribes with whom they became amalgamated. Also *Pequod*. See *Algonquian*.

Pequot War. A war between the Pequot Indians of Connecticut and the settlers, 1636–38. The Pequot were nearly exterminated after their defeat by the colonists under Mason in 1637.

Pera (pā'rä). A northern quarter of Constantinople. It is situated on the opposite side of the Golden Horn, and is inhabited chiefly by Europeans.

Peræa (pe-rē'ä). [Gr. Περαία, from *πέραν*, beyond.] In ancient geography: (*a*) A vague region east of the Jordan, corresponding to the earlier Gilead and sometimes including Bashan. (*b*) A maritime district on the coast of Caria, Asia Minor, opposite Rhodes.

Perak (pā-räk'). One of the Federated Malay States, situated about lat. 4°–5½° N. It is under British protection. The chief product is tin. Area, 6,580 square miles. Population, about 330,000.

Peralta (pā-räl'tä), **Gaston de.** Born, probably in Navarre, about 1510: died at Valladolid, 1580. A Spanish nobleman, marquis of Peralta. He was viceroy of Mexico, Oct., 1566, to Oct., 1567. Owing to a dispute with the audience, he was deposed by the king, and soon after sent to Spain, where he justified his course and was made constable of Navarre.

Peralta Barnuevo (bär-nō-ā'vō), **Pedro de.** Born at Lima, 1663: died there, 1743. A Peruvian mathematician and author. He was several times rector of the University of San Marcos, and from 1708 was official cosmographer. His numerous writings include poetry, history, law, and mathematics. It is said that his published and manuscript works exceed 60 in number. Among the best-known are "Lima fundada," an epic of the conquest of Peru, in 10 cantos (Lima, 1732); and a history of the viceroyalty of the Marquis of Castell-fuerte. Also written *Peralta y Barnuevo*.

Perceforest (per-se-for'est), or **Perceforêt** (pers-fō-rā'). A medieval French historical romance.

The second romance concerning events preceding the reign of Arthur, to which I alluded, and which exhibits a different set of heroes from the tales of the Round Table, is Perceforest, which comprehends the fabulous history of Britain previous to the reign of Arthur. It is the longest and best-known romance of the class to which it belongs, and is the work which St. Palaye and similar writers have chiefly selected for illustrations and proofs of the manners of the times, and institutions of chivalry.
Dunlop, Hist. of Prose Fiction, I. 238.

Percé (per-sā') **Rock.** A remarkable rock in the Gaspé Peninsula, Quebec, on the St. Lawrence. It is entirely pierced in places, and forms arches. Height, nearly 300 feet.

Perceval (pèr'se-val). A medieval legend relating to the search of Perceval for the Holy Grail, and his other adventures. It first appeared (in poetical form) as a French epic poem by Chrestien de Troyes in the 12th century: from this it passed into the literature of nearly every European nation. The legend, however, is much earlier, and appeared in several prose forms: it is traced by some to the Welsh "Peredur," a name which means 'searcher for the basin.' Some writers contend, however, that this story from the old Welsh "Red Book" is an adaptation of the French poem, mixed with local traditions. See *Parzival*.

Perceval, Caussin de. See *Caussin de Perceval*.

Perceval (pèr'sē-val), **Spencer.** Born at London, Nov., 1762: assassinated in the lobby of the House of Commons, May 11, 1812. An English statesman, younger son of the Earl of Egmont. He took the degree of master of arts at Cambridge (Trinity College) in 1781; was called to the bar at Lincoln's Inn in 1786; became member of Parliament for Northampton in 1796; and was solicitor-general in the Addington administration in 1801, and attorney-general in 1802. He opposed Catholic emancipation. He was premier 1809–12.

Perche (persh), **Le.** An ancient countship of northern France, corresponding in the main to the departments of Eure-et-Loir and Orne. Capital, Mortagne. It passed by escheat to the French crown in 1257, and a large part was included in the government of Maine (or Maine and Perche).

Percival (pèr'si-val), **James Gates.** Born at Berlin, Conn., Sept. 15, 1795: died at Hazel Green, Wis., May 2, 1856. An American poet. His complete works were published (2 vols.) in 1859.

Percy (pèr'si). A tragedy by Mrs. Hannah More, produced in 1778. She is supposed to have been assisted by Garrick in this play.

Percy, Henry, first Earl of Northumberland. Killed in battle, 1408. An English military commander. He was instrumental in dethroning Richard II., and was engaged in various conspiracies against Henry IV. He defeated the Scots at Homildon Hill 1402.

Percy, Henry, surnamed **Hotspur.** Killed in the battle of Shrewsbury, 1403. The son of Henry Percy, first earl of Northumberland. In 1402 he fought with his father at Homildon Hill, and captured the Earl of Douglas. Resenting the injustice of Henry IV. toward his brother-in-law, Edmund Mortimer, he associated himself with Owen Glendower in his war against the king, and was killed at Shrewsbury 1403. Shakspere introduces him as a gay, jesting, fiery-tempered soldier in his "Henry IV.," first part.

Percy, Thomas, seventh Earl of Northumberland. Beheaded at York, England, Aug. 22, 1572. An English politician, executed for conspiracy against Queen Elizabeth.

Percy, Thomas. Born at Bridgnorth, England, April 13, 1729: died at Dromore, Ireland, Sept. 30, 1811. An English poet and bishop, the editor of the "Reliques of Ancient English Poetry," known as "Percy's Reliques." He was the son of a grocer, and graduated at Oxford (Christ Church) in 1750. He was appointed vicar of Easton Maudit, Northamptonshire, in 1753; chaplain to George III. in 1769; and bishop of Dromore, Ireland, in 1782. The "Reliques of Ancient English Poetry" appeared in 1765: the first edition contained 176 poems or ballads. It was coarsely, but with some justice, attacked by Ritson as not being an exact transcription from the original manuscripts. He also published "Hau Kiou Choaan" (1761: a Chinese novel from the Portuguese), "Miscellaneous Pieces relating to the Chinese" (1762), "Northern Antiquities" (1770: translated from Paul Henri Mallet), etc.

Perdiccas (pèr-dik'as). [Gr. Περδίκκας.] Assassinated in Egypt, 321 B. C. One of the generals of Alexander the Great. He became regent in 323, and conquered Cappadocia in 322. A league was formed against him by Ptolemy and others.

Perdiccas I. King of Macedon, the alleged founder of the Macedonian kingdom.

Perdiccas II. King of Macedon at the time of the Peloponnesian war (until about 413 B. C.).

Perdiccas III. Died 359 B. C. King of Macedon, brother and predecessor of Philip of Macedon.

Perdido (pèr-dī'dō; Sp. pron. per-ᵺē'ᵺō). [Sp., 'lost.'] A small river and bay on the western border of Florida, separating it from Alabama.

Perdita (pèr'di-tä). 1. In Shakspere's "The Winter's Tale," the daughter of Leontes and Hermione, brought up as a shepherdess.—2. See *Robinson, Mrs. (Mary Darby)*.

Pereda (pā-rā'ᵺä), **Antonio de.** Born at Valladolid, 1599: died at Madrid, 1669. A Spanish painter. Among his works is "The Disenchantment of Life," in the Academy of San Fernando.

Père Duchesne. See *Hébert, Jacques René*.

Peredur. A Welsh romance of the 12th century. It is in the "Mabinogion," taken from the "Red Book" of Hergest. See *Perceval*.

Père Goriot (pār gō-ryō'), **Le.** A novel by Balzac, published in 1835.

The general situation may be described in two words, by saying that Goriot is the modern King Lear. Mesdames de Restaud and de Nucingen are the representatives of Regan and Goneril; but the Parisian Lear is not allowed the consolation of a Cordelia.
Leslie Stephen, Hours in a Library, p. 261.

Peregrina, La. See *Avellaneda y Arteaga*.

Peregrine Pickle (per'e-grin pik'l), **The Adventures of.** A novel by Smollett, published in 1751. Peregrine is a handsome profligate sowing his wild oats, disliked by his mother who devotes herself to her younger son Gamaliel or Gam, a deformed but equally villainous scoundrel. Peregrine is adopted by Commodore Trunnion, his uncle, and the humors of the latter and Lieutenant Jack Hatchway are unsurpassed.

Peregrinus Proteus (per-ē-grī'nus prō'tē-us). Died 165 A. D. A Cynic philosopher. After a youth spent in debauchery and crime, he became a Christian and afterward a Cynic philosopher. He burned himself alive at Olympia during the Olympic games in 165. He is represented by Lucian as a profligate and crazy quack. He is the subject of a romance by Wieland.

Pereira da Silva (pe-rā'rä dä sēl'vä), **João Manuel.** Born at Rio de Janeiro, Aug. 30, 1817: died 1898. A Brazilian historian. His works include "Historia da fundação do Imperio Brazileiro" (1864–68), etc.

Péreire (pā-rār'), **Isaac.** Born at Bordeaux, France, Nov. 25, 1806: died July 12, 1880. A French financier. In company with his brother Émile Péreire he established himself as a broker at Paris. The brothers purchased the railroad from Paris to St.-Germain in 1835, and in 1852 founded the Crédit Mobilier (which see). He published "Le rôle de la Banque de France et l'organisation du crédit en France" (1864), "Questions financières" (1877), and "Politique financière" (1879).

Perekop (pe-re-kop'). A town in the government of Taurida, Russia, situated on the Isthmus of Perekop, 61 miles southeast of Kherson. It was formerly an important fortress and commercial place. Population, 5,279.

Perekop, Gulf of. An arm of the Black Sea, lying northwest of the Crimea.

Perekop, Isthmus of. An isthmus connecting the Crimea with the rest of Russia, and separating the Sea of Azoff from the Black Sea. Width, 4 miles.

Père Lachaise (pār lä-shāz'), **Cemetery of.** The most important and celebrated cemetery of Paris, situated in the eastern part of the city. The site belonged to a rich burgher in the 16th century, and was called "La Folie-Regnault." It was bought by the Jesuits in 1626, and named Mont-Louis. It was later enlarged by Père Lachaise, the Jesuit confessor of Louis XIV., and has always borne his name. It was the scene of a struggle between the Communists and the national troops May 27, 1871. Also written *Père La Chaise*.

Pérez (pā'rāth), **Antonio.** Born in Aragon about 1539: died at Paris, Nov. 3, 1611. A Spanish politician, secretary of state under Philip II. At the instigation of Philip he procured the murder, for political reasons, of Escovedo, secretary of Don John of Austria, March 31, 1578. He lost the king's favor, and was arrested in 1579 and forced, by torture, to confess his part in the deed; but he escaped to Aragon, and thence to France (1591). His protection by Aragon led to the suppression by Philip of the ancient Aragonese privileges. He published "Relaciones" ("Accounts," 1594).

The letters of Perez are in a great variety of styles, from the cautious and yet fervent appeals that he made to Philip the Second, down to the gallant notes he wrote to court ladies, and the overflowings of his heart to his young children. But they were all written in remarkably idiomatic Castilian, and are rendered interesting from the circumstance, that in each class there is a strict observance of such conventional forms as were required by the relative social positions of the author and his correspondents.
Ticknor, Span. Lit., III. 167.

Pérez (pā'rāth), **José Joaquin.** Born at Santiago in 1800: died 1890. A Chilean statesman. He occupied various diplomatic positions, and under Bulnes was minister of the treasury 1845–49, and of the interior 1849–51. He became president of Chile Sept. 18, 1861, serving, by reelection in 1866, until Sept. 18, 1871. Under him the moderate liberals began to take part in the government. The period was one of general prosperity. War broke out with Spain in Sept., 1865, and Valparaiso was bombarded by a Spanish fleet March 31, 1866. Hostilities ceased in April, though the treaty of peace was delayed many years.

Perez (pē'rez), **Michael.** A noted character in Beaumont and Fletcher's play "Rule a Wife and Have a Wife," known as "the Copper Captain." He is a pretentious imitation of a rich and noble soldier.

Perez (pā'rāth), **Santiago.** Born 1830: died 1900. A Colombian politician of the liberal party. He was secretary of foreign relations under Murillo Toro 1864–66, and again under Santos Gutierrez 1868; minister to the United States 1870–72; and president of the United States of Colombia April 1, 1874, to March 31, 1876. Subsequently he was again minister to the United States. He is an author of some repute.

Pérez de Zambrana (pā'rāth dā thäm-brä'nä), **Luisa** (née **Perez de Montes de Oca**). Born near Santiago, 1837. A Cuban poet and novelist. In 1858 she married Dr. Ramon Zambrana, a well-known physician and author, who died in 1866.

Perga (pèr'gä), or **Perge** (pèr'jē). [Gr. Πέργη.] In ancient geography, a city in Pamphylia, Asia Minor, situated about lat. 37° N., long. 30° 55′ E. It was noted for the worship of Artemis. A Roman theater here is one of the finest surviving. The cavea has 1 precinction and 40 tiers of marble seats, with a gallery at the top, colonnaded in front and arched at the back. The back wall of the stage has five large niches, with fine columns of breccia. The diameter is 330 feet. The theater is in great part built up of masonry. There are also remains of a stadium, 771 feet long and 194 wide, the arena 732 by 115. The tiers of seats rest on vaulted foundations, and were skirted at the top by a gallery. There is a monumental arched entrance in the semicircular end.

Pergamum (pèr'gą-mum), or **Pergamus** (pèr'gą-mus). [Gr. Πέργαμον.] In ancient geography, a city in Teuthrania, Mysia, Asia Minor, situated on the Caicus 50 miles north of Smyrna: the modern Bergamo or Bergama. The city was raised to importance by the famous victory of Attalus I. over the Gauls in the latter half of the 3d century B. C. To the son of Attalus, Eumenes II., are due the great extension of the city and its architectural adornment, and during his reign occurred the remarkable development of Pergamene sculpture, on lines of much more modern spirit than the older Greek art. The same king founded the famous Pergamene Library. His chief buildings were placed on a succession of terraces on the summit of the acropolis, which rises 900 feet above the plain, and on other lower terraces immediately outside of the powerful acropolis walls. The city remained prosperous under the Romans (see *Pergamum, Kingdom of*), and many fine buildings were erected on the acropolis, and beside the Selinus River below, under the empire. In 1878 the Prussian government sent to the site an exploring expedition under

Conze, Humann, and Bohn. Their investigations were continued for several years, and to them are due the rediscovery of Pergamene art and the mass of new information regarding later Greek architecture which together form one of the most remarkable archæological acquisitions of the century. The sculptures discovered at Pergamum are preserved at Berlin. The great altar of Zeus consisted of an immense quadrangular basement with a broad flight of steps penetrating one side. The top was surrounded by an Ionic peristyle which inclosed the altar proper on 3 sides. On the wall of this peristyle was the smaller frieze of the famous Pergamum Marbles, while around the basement and along the stairs was carried the large frieze. The latter was excavated in 1879–80, and now is the chief treasure of the Old Museum at Berlin. This extensive frieze dates from about 180 B. C., and belongs to the monumental commemoration of the triumph of Eumenes II. over the invading Gauls. It represents in high relief the victorious battle of the gods against the giants, the two chief groups centering about Zeus and Athene. The figures are of colossal size, and the sculpture is of remarkable vigor: it represents an entirely new phase of Greek art, more emotional and modern in feeling than had been developed elsewhere. The small frieze, excavated at the same time, is now also in the Old Museum at Berlin. This frieze adorned the monumental structures which stood upon the colossal altar. Its subject is the story of the local hero Telephus, and it is extremely pleasing in conception and execution. There are a Greek theater and a Roman amphitheater, and remains of several temples. An Ionic temple, of the finest Greek design, is on the slope of the acropolis: the cella with its ornamented doorway remains unusually perfect. The temple of Athene Polias, a Doric peripteros of 6 by 10 columns, of late Greek date, measuring 42½ by 72 feet, occupied a terrace which was surrounded on two or three sides by a handsome stoa of two stories, Doric below and Ionic above, with a balustrade sculptured with warlike trophies in the second story. The temple of Trajan, occupying a large terrace toward the summit of the acropolis, was a Corinthian peripteros of white marble.

Pergamum, Kingdom of. An ancient Greek kingdom in Asia Minor. It rose to prominence under Attalus I. in the 3d century B. C. Attalus III. died 133 B. C., and bequeathed the kingdom to Rome. It was made a province under the name of Asia.

Pergamus, or **Pergamum.** The name given in the Iliad to the citadel of Troy.

Perge. See *Perga*.

Pergola (per'gō-lä). A town in the province of Pesaro e Urbino, Italy, situated on the Cesano 15 miles southeast of Urbino. Population, commune, 9,278.

Pergolesi (per-gō-lā'sē), or **Pergolese** (per-gō-lā'se), **Giovanni Battista.** Born at Jesi, Jan. 3, 1710: died at Pozzuoli, March 16, 1736. A noted Italian composer. He was educated at Naples, and at first studied the violin under Domenico de Matteis, then counterpoint and vocal composition. He composed his first opera, "La Sallustia," about 1731, and two others in rapid succession. These were not successful, and he ceased writing for the stage and composed 2 masses and 30 trios for violins and bass viol. Shortly after (apparently within the same year) he produced his very successful operetta "La Serva Padrona": this was the basis of Italian comic opera to the time of Rossini (*Grove*). He died while finishing his "Stabat Mater" for two voices, soprano and contralto. Among his other works are "Flamineo" (1735: an opera bouffe), "Salve Regina," "Dies Iræ," "Orfeo e Euridice" (a cantata), and much church and chamber music.

Periander (per-i-an'dêr). [Gr. Περίανδρος.] Died 585 B. C. Tyrant of Corinth 625–585 B. C. He is usually counted among the seven wise men of Greece.

The cruel tyranny of Periander is agreed on by all writers. There is some difference of detail. He set up a bodyguard of 300 men, made severe sumptuary laws, kept the citizens poor by means of fines and confiscations, shed abundant blood, and was frequently guilty of the grossest outrages. *Rawlinson*, Herod., III. 293, note.

Pericles (per'i-klēz). [Gr. Περικλῆς.] Born probably about 495 B. C.: died at Athens, 429 B. C. A celebrated Athenian statesman and orator, son of Xanthippus. He entered public life about 469; became the leader of the democratic party; and secured the ostracism of Cimon and later of Thucydides. After 444 he was the principal minister of Athens. He aided in the military and naval development of the state; encouraged art and literature; completed the fortification of Athens and Piræus, caused the building of the Parthenon, Propylæa, Odeon, etc.; and commanded in the war against Samos and in the first part of the Peloponnesian war. See *Aspasia*.

Pericles, Prince of Tyre. A play by Shakspere, probably on the stage in 1608, published in 1609. It is thought that George Wilkins wrote part of it.

Pericu (pā-rē-kö'). [Pl., also *Pericus*.] A tribe or division of North American Indians, living at the southern end of Lower California (to about lat. 24° N.). See *Yuman*.

Periegesis (per'i-ē-jē'sis). [Gr. Περιήγησις.] A description of the world in about 1,000 iambic lines, by Scymnus of Chios (about 74 B. C.). This poem is extant.

Périer (pā-ryā'). **Casimir.** Born at Grenoble, France, Oct. 21, 1777: died May 15–16, 1832. A French statesman and financier. He was a member of the Chamber of Deputies under Louis XVIII. and Charles X. (acting with the opposition), and was premier 1831–32.

Périer, Jean Paul Pierre Casimir (called **Casimir-Périer**). Born at Paris, Nov. 8, 1847: died there, March 11, 1907. A French statesman. Elected president of the French republic June 27, 1894: resigned Jan. 15, 1895. He was a grandson of Casimir Périer (1777–1832).

Périgord (pā-rē-gōr'). An ancient countship of France, which formed part of the government of Guienne. Capital, Périgueux. It was bounded by Angoumois on the north, Quercy and Limousin on the east, Agénais on the south, and Saintonge on the west. It was largely included in the department of Dordogne. It appears as a countship, a fief of Aquitaine, in the 10th century; followed mainly the fortunes of Aquitaine; and was united to France under Henry IV.

Périgueux (pā-rē-gė'). The capital of the department of Dordogne, France, situated on the river Isle in lat. 45° 11′ N., long. 0° 44′ E.: the ancient Vesuna or Vesunna. It has considerable commerce, and is noted for its "Périgord pies" of truffles and partridges. The cathedral, one of the most remarkable of medieval monuments, dates from the 11th century. In plan and dimensions it almost exactly reproduces St. Mark's at Venice: the present view is that both were inspired by the Church of the Holy Apostles at Constantinople. The plan is a Greek cross, measuring about 184 feet each way, covered by 5 domes on pendentives, about 30 feet in diameter and 100 high. The construction is of plain masonry, with some Romanesque arcades, and entirely without the wonderful Byzantine decoration in sculpture and color. The exterior, however, as restored, is highly impressive. The chevet is a remodeled 14th-century chapel, and at the west end there is a narthex formed of part of an earlier church, with a very old and curious tower, 197 feet high. This is the parent of all French medieval domical churches. Other objects of interest are the museum, the old cathedral of St. Etienne, a ruined ancient amphitheater, and the Roman Tour de Vésone. Vesuna was the chief place of the Petrocorii, and later a flourishing Roman town. The place was taken by the English in 1356, and was occupied by the Huguenots from 1575 to 1581. Population, commune, 31,361.

Perim (pā-rēm'). A small island in the Strait of Bab-el-Mandeb, at the entrance of the Red Sea. It belongs to Great Britain, and is used as a coaling-station.

Perimedes (per-i-mē'dēz) **the Blacksmith.** A collection of love-stories interspersed with poems, by Robert Greene, published in 1588. The stories are mostly from Boccaccio.

Perinthus, or **Heraclea Perinthus** (her-a-klē'ä pe-rin'thus). [Gr. Ἡράκλεια.] In ancient geography, a city of Thrace, situated on the Propontis 55 miles west of Byzantium. It made a successful defense against Philip of Macedon in 340 B. C. The modern Eski Eregli is on its site.

Perion (Sp. pron. pā-rē-ōn'). A mythical king, the father of Amadis of Gaul in the romance of that name.

Peripatetics (per i-pā-tet'iks). [From Gr. περιπατητικός, given to walking about, esp. while teaching or disputing. The name was given to Aristotle and his followers because he taught in the walks of the Lyceum at Athens.] The followers of Aristotle (384–322 B. C.). In the middle ages the word was often used to signify 'logicians.' See *Aristotle*.

Periplus (per'i-plus). [L., from Gr. περίπλους, περίπλους, a sailing around, an account of a coasting voyage.] The title of various geographical works of antiquity. The oldest extant is by Scylax of Caryanda in Caria, assigned by Niebuhr to the time of Alexander the Great. There were also similar works by Nearchus, Agatharchides, Hanno, Timagenes, and others.

Periscii (pe-rish'i-ī). The inhabitants of the polar circles: so called because in their summer-time their shadows describe an oval.

Perissa (pe-ris'ä). In Spenser's "Faerie Queene," the youngest of three sisters who were always discordant. See *Medina*.

Perizzites (per'i-zīts). In Old Testament history, a people of Canaan, living west of the Jordan in the region between Bethel and Shechem.

The Perizzites, however, did not represent either a race or a tribe. They were the people of the "cultivated plain," the agriculturists of that part of the country which was capable of tillage, like the modern fellahin of Egypt. They belonged accordingly to various races and nationalities: there were Israelitish Perizzim as well as Canaanitish or Amorite Perizzim. The name was a descriptive one, like that of Kadmonite or "Eastern" which denoted the population on the eastern side of the Jordan.
Sayce, Races of the O. T., p. 120.

Perjur'd Husband, The, or the Adventures of Venice. A tragedy by Mrs. Centlivre, produced and printed in 1700. This was her first play.

Perkins (pêr'kinz), **Charles Callahan.** Born at Boston, March 1, 1823: died at Windsor, Vt., Aug. 25, 1886. An American writer on art. He studied painting both in Rome and Paris, and afterward music and etching. He published "Tuscan Sculptors, etc." (1864), "Italian Sculptors, etc." (1868), "Raphael and Michelangelo" (1878), "Historical Hand-Book of Italian Sculptors," "History of the Handel and Haydn Society" (of which he was president) (1883), "Ghiberti et son école" (1886, at Paris), etc. He edited "Art in the House," etc. (1879), and was critical editor of a "Cyclopedia of Painters and Paintings" (1892).

Perkins, Justin. Born at West Springfield, Mass., March 12, 1805: died at Chicopee, Mass., Dec. 31, 1869. An American Congregational missionary among the Nestorians in Persia.

Perkin Warbeck. See *Warbeck*.

Perla (per'lä), **La.** [It., 'the pearl.'] A painting of the Holy Family, by Raphael, in the Royal Museum at Madrid. It was so named by Philip IV., who bought it from the collection of Charles I. of Great Britain, and exclaimed when he saw it: "This is the pearl of my pictures!" The coloring is opaque, and the shadows heavy: the king's judgment overrated it.

Perleberg (per'le-berG). A town in the province of Brandenburg, Prussia, situated on the Stepenitz 76 miles northwest of Berlin. Population, commune, 9,499.

Perle du Brésil, La. [F., 'The Pearl of Brazil.'] An opera by Félicien David, produced at Paris in 1851.

Perm (perm). **1.** A government in eastern Russia, situated on both sides of the Ural Mountains, and bordering on Siberia. It is watered by the Kama, Obi, and Petchora systems. It is the chief mining government in Russia, producing gold, silver, iron, copper, platinum, and other minerals, and precious stones. Area, 127,502 square miles. Population, 3,604,900.

2. The capital of the government of Perm, situated on the Kama about lat. 58° N., long. 56° 30′ E. It is on the main route to Siberia, and is the seat of an important transit trade. Population, 47,800.

Permians (pêr'mi-anz), or **Permyaks** (pêrm'-yaks). A people living in the government of Perm, Russia, belonging to the Finnic stock. They number about 60,000.

Pernambuco (per-näm-bō'kō); Pg. pron. per-nänn-bö'kǫ̈). A maritime state of Brazil, situated about lat. 7°–10° S. Area, 49,573 square miles. Population, 1,178,150.

Pernambuco, or **Recife** (re-sē'fe). A seaport, capital of the state of Pernambuco, situated on the coast in lat. 8° 3′ S., long. 34° 52′ W. It is composed of three parts separated by narrow channels. Recife, Santo Antonio, and Boa Vista. It is one of the chief commercial cities of Brazil. The leading export is sugar. Population, 113,106.

Pernau (per'nou). A seaport and watering-place in the government of Livonia, Russia, situated at the entrance of the river Pernau into the Gulf of Riga, in lat. 58° 23′ N., long. 24° 29′ E. It has a flourishing foreign trade. It was founded in 1255. Population, 14,000.

Perne (pêrn), **Andrew.** Born at East Bilney, Norfolk, 1519: died 1589. An English ecclesiastic and scholar. He was a graduate and fellow of St. John's College, and later a fellow of Queen's College, and master of Peterhouse, Cambridge. He is best known by his changes in religious belief: he was a Catholic under Henry VIII., a Protestant under Edward VI., a Catholic again under Mary, and finally a Protestant under Elizabeth. He was, notwithstanding, a man of fine character, and rendered important service to his generation.

These changes of opinion exposed him to no little ridicule. The wits of the University added a new verb to the Latin language, *pernare*, 'to change one's opinion.' It became proverbial to say of a cloak that had been turned, "It has been Perned." The letters A. P. A. P. on the weathercock of St. Peter's Church were explained to mean "Andrew Perne a Papist," or "Andrew Perne a Protestant," according to the fancy of the reader, and the like.
Clarke, Cambridge, p. 42.

Pernelle (per-nel'), **Madame.** The mother of Orgon in Molière's "Tartufe." The part was originally played by Béjart, and is usually played by a man.

Perolla and Izadora. A tragedy by Cibber, produced in 1705. It was founded on Lord Orrery's "Parthenissa."

Péronne (pā-ron'). A town and fortress in the department of Somme, France, situated on the Somme 30 miles east of Amiens. Charles III. (the Simple) was imprisoned here, and in 1468 Louis XI. was imprisoned here by Charles the Bold. It was successfully defended against the forces of the emperor Charles V. in 1536; was stormed by the English June 26, 1815; and was besieged by the Germans Dec. 27, 1870, and capitulated Jan. 9, 1871. Population, commune, 4,520.

Péronne, Treaty of. A conference in 1468 between Charles the Bold, duke of Burgundy, and Louis XI. of France (who had gone to Péronne with a small escort and was imprisoned by the duke). Louis made important concessions.

Perote (pā-rō'tā). A village of the state of Vera Cruz, Mexico, about 18 miles west of Jalapa. Near it was a fort of the same name, commanding the road up the mountains. It was commenced in 1770, and was long the strongest fort in Mexico except San Juan de Ulua at Vera Cruz. It was an important point during the civil wars.

Pérouse, La. See *La Pérouse.*

Perowne (pe-roun′), **John James Stewart.** Born at Burdwan, Bengal, March 13, 1823: died Nov. 6, 1904. An English divine, bishop of Worcester 1891–1901. He graduated at Cambridge (Corpus Christi College) in 1845. He published various theological and exegetical works.

Perperna (pėr-pėr′nä). Put to death by Pompey about 72 B. C. A Roman general in Spain, lieutenant of Sertorius whom he put to death.

Perpetua (pėr-pet′ū-ä), Saint. Killed at Carthage in 203. An African martyr.

Of all the histories of martyrdom, none is so unexaggerated in its tone and language, so entirely unencumbered with miracle; none abounds in such exquisite touches of nature, or, on the whole, from its minuteness and circumstantiality, breathes such an air of truth and reality, as that of Perpetua and Felicitas, two African females. Their death is ascribed, in the Acts, to the year of the accession of Geta, the son of Severus.

Milman, Hist. of Christianity, II. 168.

Perpetual Peace, The. A name given to the treaty concluded at Fribourg between France and the Swiss Confederation in 1516.

Perpignan (per-pēn-yoṅ′). The capital of the department of Pyrénées-Orientales, France, situated on the Têt in lat. 42° 44′ N., long. 2° 53′ E. It is an important fortress, and has flourishing trade and manufactures. The cathedral, founded in 1324 by Sancho II., king of Majorca, is thoroughly Spanish in character, even to its great marble retable with reliefs from the life of St. John. The nave, without aisles, is 90 feet high and 60 in span. Perpignan was the ancient residence of the kings of Majorca; passed to Aragon; was taken by Louis XI. in 1475; was unsuccessfully attacked by Francis I. in 1542; and since 1642 has belonged to France. It was the ancient capital of Roussillon. Population, commune, 38,898.

Perplexed Lovers, The. A comedy by Mrs. Centlivre, produced and printed in 1712.

Perrault (pā-rō′), **Charles.** Born at Paris, Jan. 12, 1628: died there, May 16, 1703. A French writer. According to his own testimony, he left the college at Beauvais in consequence of a misunderstanding with one of his professors, and spent three or four years in conscientious study, especially of the classics. Two odes in eulogy of Louis XIV. brought him into favor at court, so that no opposition was raised to his admission to the French Academy, Sept. 22, 1671. His poem "Le siècle de Louis le Grand," read before this body on Jan. 27, 1687, expressed incidentally some ideas that were disparaging to the old classics. Between Boileau and Perrault arose then the great literary quarrel concerning the respective merits of the ancients and the moderns, which lasted over a dozen years, and did much to bring Perrault's name into prominence. In the course of their diatribe, Perrault started in 1688 the publication of his "Parallèle des anciens et des modernes." He also wrote the two works upon which his literary fame rests, "Les hommes illustres qui ont paru en France pendant ce siècle" (1696–1701), and "Les contes de ma mère l'oye" (1697). These tales, reminiscent of our "Mother Goose," are also known simply as "Les contes de Perrault": they include 18 charming fairy tales such as "Cinderella," "Bluebeard," "Little Red Riding-Hood," "Puss in Boots," etc. These stories were probably known long before Perrault's day, but to him belongs the credit of giving them in their French form a simple and lasting expression. The remainder of Perrault's writings have not added materially to his literary reputation, and he himself died in relative obscurity.

Perrault, Claude. Born 1613: died 1688. A French architect, brother of Charles Perrault. He devised the colonnade of the Louvre.

Perrenot, Antoine. See *Granvella.*

Perrers (per′ėrz), or **Perren** (per′en), **Alice.** A mistress of Edward III., notorious for her influence in English affairs about the time of the Good Parliament (1376).

Perron (pā-rōṅ′), Madame **de.** The special agent of Catharine de' Medici in superintending the works by Philibert de l'Orme at the Tuileries. Catharine herself is said to have made drawings for the work.

Perron, Du. See *Anquetil-Duperron.*

Perrot (per-rō′), **Georges.** Born at Villeneuve-St.-Georges, Seine-et-Oise, France, Nov. 12, 1832. A French archæologist, director of the Normal School at Paris (1883–1904) and professor of archæology (1877) at the university. He has made researches in Asia Minor, etc.

Perry (per′i), **Arthur Latham.** Born Feb. 27, 1830: died July 9, 1905. An American political economist, professor at Williams College. He published "Political Economy" (1865), etc.

Perry, Matthew Calbraith. Born at Newport, R. I., April 10, 1794: died at New York, March 4, 1858. An American naval officer. He served in the War of 1812 and the Mexican war, and commanded the expedition to Japan 1852–54, during which he concluded the treaty opening Japan to American commerce. He became commodore in 1841.

Perry, Oliver Hazard. Born at South Kingston, R. I., Aug. 23 (21), 1785: died at Port Spain, Trinidad, Aug. 23, 1819. An American naval officer, brother of M. C. Perry. He became a midshipman in 1799, served in the Tripolitan war, and defeated the British in the celebrated battle of Lake Erie (which see) Sept. 10, 1813. He announced his victory in a note to General Harrison in the words "We have met the enemy, and they are ours." His victory enabled General Harrison to invade Canada supported by Perry's squadron. Perry commanded the naval battalion in the battle of the Thames Oct. 5, 1813. These two victories restored Michigan to the United States and established the supremacy of the Americans on the northwestern frontier during the rest of the War of 1812. Perry received from Congress a vote of thanks, a medal, and the rank of captain. He subsequently assisted in the defense of Baltimore.

Perry, William Stevens. Born at Providence, R. I., Jan. 22, 1832: died May 13, 1898. An American bishop of the Protestant Episcopal Church, and historical writer. Among his works are "Documentary History of the Protestant Episcopal Church in the United States" (1863–64), "Historical Collections of the American Colonial Church" (1871–78), "History of the American Episcopal Church" (1885), etc.

Perryville (per′i-vil). A town in Boyle County, Kentucky, 39 miles south of Frankfort. Here, Oct. 8, 1862, an indecisive battle was fought between the Federals under Buell and the Confederates under Bragg. Population, 407, (1910).

Persæ (pėr′sē). [Gr. Πέρσαι, the Persians.] A tragedy of Æschylus, exhibited in 472 B. C. It celebrates the victory of the Greeks over the Persians at Salamis, of which the poet was an eye-witness.

Persano (per-sä′nō), Count **Carlo Pellione di.** Born at Vercelli, Italy, March 11, 1806: died July 28, 1883. An Italian admiral. He lost the battle of Lissa in 1866, and was deprived of his rank in 1867.

Persarmenia (pėr-sär-mē′ni-ä). In ancient geography, the eastern portion of Armenia, annexed by Persia about 384 A. D.

Persecutions, The Ten. In ecclesiastical history, the persecutions under Nero, Domitian, Trajan, Marcus Aurelius, Septimius Severus, Maximin, Decius, Valerian, Aurelian, and Diocletian. Those under Decius and Diocletian were general throughout the Roman Empire.

Persephone. See *Proserpine.*

Persepolis (pėr-sep′ō-lis). In ancient geography, one of the capitals of the Persian empire, situated not far from the Kur, about 35 miles northeast of the modern Shiraz, about lat. 30° N. It became the capital under Darius I.; was captured and burned by Alexander the Great about 330 B. C.; and is still noted for the ruins of its palaces. Near it are the ruins of Istakhr, the later Sassanian city. The most remarkable monuments are grouped on a terrace of smoothed rock and masonry, approximately rectangular in plan, though with irregular projections, measuring 940 by 1,550 feet, and attaining in front the height of 43 feet, of fine polygonal masonry, while at the back it is dominated by the rock of the foot-hills behind. The chief buildings on the terrace were the Propylæa and the great hypostyle hall of Xerxes, the Hall of 100 Columns, attributed to Darius, and the residence palaces of Darius and his successors. The Propylæa in their present form consist of two end-passages between piers of masonry from the front pair of which a wall formerly extended on each side, while in the interval between the passages stood two pairs of great columns all of whose superstructure is now gone. To one side of the Propylæa, toward the southeast, lies a second terrace, 10 feet high, upon which stand the ruins of the hypostyle hall or throne-pavilion of Xerxes. This consisted of a central square of 36 huge columns, preceded and flanked on both sides at an interval by 3 hexastyle porticos, each of 12 columns of the same size as those of the main group. The indications are that this structure never possessed inclosing walls, but was open like the halls of some Indian palaces, and fitted upon occasions of ceremony with hangings. The massive entablatures and the coffered ceilings were of wood, the roof of beaten clay. Thirteen imposing fluted columns still stand almost entire; their height is nearly 64 feet, their intercolumniation 29½. This monument was one of the greatest ever built by man. To the left of the hall of Xerxes, in the middle of the terrace, was the throne-pavilion of Darius, the Hall of 100 Columns, a building 250 feet square, preceded on the north by an octastyle portico in antis of 16 columns. Unlike the pavilion of Xerxes, that of Darius was surrounded by a massive wall, and the roof was supported by 10 ranges, each of 10 columns, with an intercolumniation of over 20 feet. The door- and window-frames, antæ, and niches of stone, and the bases of most of the columns, remain in place, while the brick walls have disappeared utterly. The residence palaces occupied the southern part of the terrace, and appear to have been 5 in number. The most important are those of Darius and Xerxes, most of whose piers, massive door- and window-frames, and other members of stone are still erect, while the brick walls and the wooden superstructure have perished. These palaces are similar in plan: there was a large covered hall in the middle, upon the front and sides of which opened a number of rather small rooms, while the more spacious royal apartments were at the back. The cornices over the great doors have precisely the Egyptian elements and profile, but differ in their decoration. In the palace of Darius carved reliefs of men fighting animals occur, based on Assyrian originals; in that of Xerxes the sculptures represent subjects pertaining to royal luxury. Great figures of bulls, often set up before the portals, recall the Assyrian practice. The columns, somewhat slender in type, have sculptured bases of inverted bell-form, and capitals with the fore parts of bulls projecting widely on 2 sides, like those of the Portico of the Bulls at Delos, and often beneath an erect circlet of plume-like leaves above a convex band of pendent lanceolate leaves, the entire profile being strikingly similar to that of the newly classified Greek Æolic capital, in which spreading volutes replace the bulls. In the face of the cliff behind the terrace are the decorated façades of royal rock-tombs. The chief explorations are due to Flandin and Coste in 1840–41, and to Stolze and Andreas prior to 1882. In 1891 some excavations were made by Herbert Weld Blundell, and casts of the sculptures and inscriptions taken by a private expedition sent out from England.

Perseus (pėr′sūs). [Gr. Περσεύς.] 1. In Greek mythology, a hero, son of Zeus or Danaë, who slew the Gorgon Medusa, and afterward saved Andromeda from a sea-monster. See *Danaë.*—2. An ancient northern constellation, the figure of which represents Perseus in a singular posture, holding the head of the Gorgon in one hand and waving a sword with the other.

Perseus. A celebrated statue by Canova (1800), in the Vatican, Rome. As an art-work it is of high technical perfection, but is little more than a travesty of the antique.

Perseus. Died in the middle of the 2d century B. C. The last king of Macedonia, son of Philip V. whom he succeeded 179. He began war with Rome in 172; was defeated at Pydna by Æmilius Paulus in 168; and was dethroned and taken captive to Rome in 167 B. C.

Perseus and Andromeda. 1. A painting by Rubens, in the Hermitage Museum, St. Petersburg. Perseus has already conquered the monster, and approaches Andromeda, who is chained nude to a rock, and is being set free by Cupids. Victory approaches to crown Perseus, and Pegasus is seen in the background.

2. A painting by Tintoretto, in the Hermitage Museum, St. Petersburg. The figure of the chained Andromeda is much admired for its beauty of form and color. Perseus is in the act of overcoming the dragon. The palace of Cepheus appears in the distance.

Perseus and Medusa. A statue by Benvenuto Cellini, in the Loggia dei Lanzi, Florence. The helmeted hero, holding his falchion, stands over the bleeding body of Medusa and uplifts her severed head. The elaborate pedestal, with its mythological figures, is rather goldsmith's than sculptor's work, and the statue, despite its celebrity, illustrates the limitations of Cellini.

Pershore (pėr′shōr). A town in Worcestershire, England, situated on the Avon 9 miles southeast of Worcester. It is celebrated for its abbey church. Population, about 4,000.

Persia (pėr′shä or pėr′zhä), F. **Perse** (pārs), G. **Persien** (per′zē-en), Persian name **Iran** (ē-rän′). A country of western Asia. Capital, Teheran. It is bounded by Transcaucasia (Russia), the Caspian Sea, and Russian Central Asia on the north, Afghanistan and Baluchistan on the east, the Arabian Sea, Strait of Ormuz, and Persian Gulf on the south, and the Persian Gulf and Turkey on the west. The surface is largely mountainous and table-land, the principal mountain-ranges being in the west, northwest, north (the Elburz), and east. Much of the country is desert, and without drainage to the sea. Wheat, sugar, fruits, etc., are produced; and the leading manufactures are silks, carpets, shawls, arms, embroidery, etc. The chief divisions are Azerbaijan, Gilan, Mazandaran, Khorasan, Kirman, Mekran, Laristan, Farsistan, Yezd, Khuzistan, Luristan, Irak Ajemi, and Ardelan. Until 1906 the government was an absolute monarchy under a hereditary shah, but in that year an elective national council was established, and on Jan. 1, 1907, a constitution was signed by the shah. The prevailing religion is Shiite Mohammedanism. The Persians are the leading race: there are also Turks, Armenians, Kurds, etc. According to Sayce, Howorth, and other modern scholars, the ancient Persians came to Elam about 600 B. C., not from Persis, but from Parsua (which was probably near Lake Urumiah). The Persians under Cyrus the Great overthrew Astyages about 549 B. C., and the Medo-Persian monarchy rose to power under Cyrus, Cambyses (who conquered Egypt), and Darius I. It unsuccessfully attempted the conquest of Greece under Darius I. and Xerxes. The first empire under the Achæmenians was overthrown by Alexander the Great, at the battles of Issus (333) and Arbela (331); and the country was ruled by Alexander the Great and his successors, and by the Seleucidæ, until the rise of the Parthian monarchy in the middle of the 3d century B. C. The Parthian empire of the Arsacidæ was overthrown by the second Persian empire of the Sassanians 227–228 A. D. Persia was often at war with Rome. It was at its height in the reigns of Khusrau I. and II. in the 6th and 7th centuries; was overthrown by the Saracens at the battles of Kadisiyah (about 635) and Nehavend (about 641); came under the califate, Seljuks, Kharesmians, and Mongols; was conquered by Timur in the end of the 14th century; was under the Sufi dynasty 1499–1736; flourished under Abbas Shah 1586–1628; and was under Nadir Shah 1736–47. Persian Armenia was conquered by Russia in 1827. Persia was at war with Great Britain in 1856–57. Area, 628,000 sq. m. Pop., about 9,500,000. See *Century Atlas, Map IX.*

Persian Fighting, A. An antique marble statuette in the Vatican Museum, Rome, one of the notable series of Pergamenian copies from the four groups of sculpture presented to Athens about 200 B. C. by Attalus I. of Pergamum.

Persian (pėr′shan or pėr′zhan) **Gulf.** An arm of the Arabian Sea, with which it is connected by the Strait of Ormuz: the ancient Persicus Sinus. It lies between Persia on the northeast, Arabia on the south and west, and Turkey on the northwest. The chief tributary river-system is that of the Euphrates and Tigris. Length, about 600 miles. Greatest breadth, about 220 miles.

Persiani (per-sē-ä′nē), Madame (**Fanny Tacchinardi**). Born at Rome, Oct. 4, 1812: died at Passy, France, May 3, 1867. An Italian opera-singer. She made her first appearance at Leghorn in 1832, and at Paris in 1837. The next year she sang in London, and from this time alternately in London and Paris for many years, with occasional seasons in other places. She

left England finally in 1858, and lived at Paris and afterward in Italy. Her voice was a somewhat thin soprano. She was celebrated for the finish of her style.

Persians (pėr'shanz). The natives or inhabitants of ancient or of modern Persia. The modern Persians are a mixed race, in part descended from the ancient Iranians.

Persians, The. One of the extant dramas of Æschylus.

Persian Wars. In ancient Greek history, the wars between Persia and the Greeks commencing in 500 and ending about 449 B. C. The wars began with a revolt of the Ionian Greeks against Persia in 500. The Ionians were subjugated in 494. The assistance rendered them by Athens and Eretria provoked the Persians to attempt the conquest of European Greece. With this object in view, three grand expeditions were undertaken, each of which was repelled. The first expedition was undertaken in 492 under Mardonius, who returned after having lost part of his army in an attack by the Thracians, and after having suffered the loss of his fleet in a storm. The second expedition was undertaken in 490 under Artaphernes (the young nephew of Darius), assisted by the experienced general Datis. It was abandoned after the defeat of the army at the battle of Marathon, Sept. 12, 490. The third expedition was undertaken in 481–480 under Xerxes. It consisted of an army of 900,000 men, exclusive of European allies, and a fleet of 1,200 war-ships, besides 3,000 transport vessels. The army forced the pass of Thermopylæ after a heroic defense by the Greeks under Leonidas, and destroyed Athens in 480. In the same year the fleet fought the indecisive battle at Artemisium and was defeated at Salamis, which compelled the retreat of Xerxes, who left Mardonius to prosecute the war. Mardonius fell at the battle of Platæa in 479, and his army was completely routed. On the same day, according to some, the Persian fleet under Mardontes was defeated at the battle of Mycale. Hitherto the Greeks had acted on the defensive; they now assumed the offensive, gaining the victories of the Eurymedon in 466 or 465 and of Salamis in Cyprus in 449. After the battle of Salamis negotiations for peace were opened, and, although no formal treaty was adopted, peaceable intercourse was gradually restored on the basis of existing political relations. By some the name Persian wars is restricted to the period between 500 and 479 inclusive, during which the Greeks acted on the defensive.

Persigny (per-sēn-yē'), **Duc de (Jean Gilbert Victor Fialin).** Born at St.-Germain-Lespinasse, Loire, France, Jan., 1808: died at Nice, Jan., 1872. A French politician. He took part in the Bonapartist attempts at Strasburg in 1836 and Boulogne in 1840, and was one of the chief conspirators in the coup d'état of Dec. 2, 1851. He was minister of the interior 1852–54; ambassador in London 1855–58 and 1859–60; and minister of the interior 1860–63.

Persis (pėr'sis). [Gr. Περσίς.] In ancient geography, a country in Asia, lying southeast of Susiana, south of Media, and west of Carmania. It was the nucleus of the Persian empire, and corresponded nearly to the modern Farsistan.

Persius (pėr'shi-us) **(Aulus Persius Flaccus).** Born at Volaterræ, Etruria, 34 A. D.: died 62 A. D. A Roman satirist. His six satires have been edited by Jahn, Conington, Gildersleeve, and others.

Under Nero the youthful and immature but noble-minded poet, A. Persius Flaccus (A. D. 34–62) of Volaterræ, wrote six satires, most of which are versified lectures on Stoic tenets. The want of independence of the beginner is manifested in the extensive employment of Horatian phrases and characters. The exaggeration and bombast characteristic of the manner of the period are in these satires carried to obscurity. But the staunch earnestness of the young moralist won for him lively admiration immediately after his early death.
Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 75.

Persons, Robert. See *Parsons.*

Persuasion. A novel by Jane Austen, published in 1818, after the death of the author.

Pertabgurh. See *Partabgarh.*

Perte du Rhône (pert dü rōn). A deep ravine near Bellegarde, department of Ain, France, 16 miles southwest of Geneva, through which the Rhone (at certain periods) flows with a partly subterraneous course.

Perth (pėrth). **1.** A midland county of Scotland. It is bounded by Inverness and Aberdeen on the north, Forfar on the east, Fife (partly separated by the Firth of Tay) on the southeast, Kinross, Clackmannan, and Stirling (the last partly separated by the Forth) on the south, and Dumbarton and Argyll on the west. It is situated on the border of the Highlands, is mountainous, and is famous for picturesque scenery and associations with history and romance. Area, 2,494 square miles. Population, (civil county), 123,262.

2. The capital of the county of Perth, situated on the Tay in lat. 56° 24′ N., long. 3° 26′ W. It has salmon-fisheries and some commerce, and manufactures ginghams, dyes, muslins, etc. It has been prominent in Scottish history. After Scone it was the capital of the country until 1482. James I. was murdered there in 1437. Scone Palace is in the neighborhood. It was taken by Bruce in 1311, by Montrose in 1644, by Cromwell in 1651, by Claverhouse in 1689, and by the Jacobites in 1715 and 1745. Population, 8,651.

Perth. The capital of West Australia, situated on the Swan River, near its mouth, in lat. 31° 57′ S., long. 115° 52′ E. Population, 27,553.

Perth, Convention of. An assembly summoned by Edward I. at Perth, Scotland, in 1305, to send Scottish representatives to the English Parliament.

Perth Amboy (pėrth am-boi'). A seaport and city in Middlesex County, New Jersey, situated at the entrance of the Raritan River into Raritan Bay, 20 miles southwest of New York. It has manufactures of terra-cotta, fire-bricks, etc. Population, 32,121, (1910).

Perthes (per'tes), **Friedrich Christoph.** Born at Rudolstadt, Germany, April 21, 1772: died at Gotha, Germany, May 18, 1843. A German publisher in Hamburg, later in Gotha.

Perthes, Johann Georg Justus. Born at Rudolstadt, Germany, Sept. 11, 1749: died at Gotha, May 1, 1816. A German publisher at Gotha, uncle of F. C. Perthes.

Perthes, Wilhelm. Born at Gotha, Germany, June 18, 1793: died Sept. 10, 1853. A German publisher of geographical works, son of J. G. J. Perthes.

Pertinax (pėr'ti-naks), **Helvius.** Born 126 A. D.: killed at Rome, March 28, 193. Emperor of Rome. He was proclaimed emperor Dec. 31, 192, and was put to death by the pretorians in the following year.

Pertuis (per-tüē'). A town in the department of Vaucluse, France, situated near the Durance 29 miles north by east of Marseilles. Population, commune, 4,956.

Pertuis Breton (brė-tôn'). A strait between the mainland of France and the Île de Ré.

Pertuis d'Antioche (doñ-tyōsh'). A strait between the Île de Ré and the Île d'Oléron, west of France.

Perty (per'tē), **Joseph Anton Maximilian.** Born at Ornbau, Bavaria, Sept. 17, 1804: died at Bern, Aug. 8, 1884. A German naturalist, professor at Bern.

Pertz (perts), **Georg Heinrich.** Born at Hannover, March 28, 1795: died at Munich, Oct. 7, 1876. A noted German historian, best known as the editor of the "Monumenta Germaniæ historica" (1826–74). He became secretary of the royal archives at Hannover in 1823.

Peru (pe-rö'), Sp. **Perú** (pa-rö'), F. **Pérou** (pā-rö'). [See *Biru.*] A republic of South America. Capital, Lima. It is bounded by Ecuador on the north, Brazil and Bolivia on the east, Chile on the south, and the Pacific Ocean on the southwest and west. The western and southern parts are traversed from north to south by three principal chains or cordilleras of the Andes; they inclose several high plateaus. In the northeastern part are extensive wooded plains, which, with the eastern slopes and valleys of the Andes, are drained by the Amazon and its tributaries. It is extremely rich in mineral wealth (gold, silver, etc.), agricultural products (sugar, cotton, etc.), lumber, cinchona, coca, india-rubber, wool, etc. It has 20 departments and 2 littoral provinces. The executive power in the republic is vested in a president, the legislative in a congress composed of a senate and a house of representatives. The inhabitants are chiefly Peruvians (of Spanish descent) and Indians. The prevailing language is Spanish; the prevailing religion, Roman Catholic. Civilization was considerably developed under the Incas (see *Incas* and *Peruvians*). The country was conquered by the Spaniards under Pizarro in 1533–34. Independence was proclaimed in 1821; and the Spanish viceroy was finally defeated at the battle of Ayacucho Dec. 9, 1824. Peru has suffered from frequent revolutions; was at war with Spain in 1865–66; and has several times been ravaged by earthquakes. A war with Chile began in 1879; Lima was entered by the Chileans in 1881, and by the treaty of 1883 Peru ceded Tarapaca to Chile, Tacna and Arica to be occupied by Chile until 1893. (See *Pacific, War of the.*) Area, 695,733 square miles. Population, about 4,500,000.

Peru. A city in La Salle County, Illinois, situated on the Illinois River 85 miles west-southwest of Chicago. Population, 7,984, (1910).

Peru. A city, capital of Miami County, Indiana, situated on the Wabash 70 miles north of Indianapolis. Population, 10,910, (1910).

Peru, Upper or **Alto.** A common name, during the colonial period, for Charcas, or the modern Bolivia. See *Charcas.*

Peru, Viceroyalty of. The region governed by the viceroys of Peru, who resided at Lima. The conquest of Peru proper led to that of Chile, Charcas (Bolivia), and Quito (Ecuador); and Pizarro, with his successors the viceroys, controlled those countries through their audiences and presidents or captains-general. New Granada, Panama, and Paraguay (including all the Platine region) were later added to Peru; so that, in the 17th century and part of the 18th the viceroyalty practically embraced all of Spanish South America and the Isthmus; that is, the audience districts of Lima, Charcas, Buenos Ayres, Santiago (Chile), Quito, Bogotá, and Panama. The viceroy was appointed by the crown, and corresponded directly with the Council of the Indies; he received a salary of 30,000 ducats, or 10,000 more than the viceroy of Mexico; had military as well as civil jurisdiction; and was president of the audience of Lima. Gradually his authority in the outlying provinces was restricted. In 1718 New Granada was completely separated: Quito, which was at first attached to it, was restored to Peru in 1739. The formation of the viceroyalty of La Plata (1776) reduced Peru to Peru proper, Chile, and Quito, the viceroy at Lima controlling the last two in military and treasury matters only. This arrangement continued until the revolution.

Perugia (pā-rö'jä). **1.** A province in the compartimento of Umbria, Italy. Area, 3,748 square miles. Population, about 700,000.—**2.** The capital of the province of Perugia, situated on hills above the Tiber in lat. 43° 7′ N., long. 12° 23′ E.: the ancient Perusia. It contains a university. The cathedral, a late-Pointed church chiefly of the 15th century, is exceedingly rich in tombs and other sculptured work, and contains several paintings of unusual excellence, especially a Descent from the Cross by Baroccio (1569), and a Madonna by Luca Signorelli. The hexagonal late-Pointed exterior pulpit, resting on brackets, is among the most beautiful of its date: it is of marble, arcaded, with mosaic ornament. The Cambio, or hall of the money-changers, built in 1457, is famous for the frescos, by Perugino, which cover its walls and vaults, and constitute the most important connected series of works by that master. Other objects of interest include the Palazzo Pubblico (picture-gallery), Fonte Maggiore, and churches of San Pietro and San Domenico. Perugia was one of the twelve cities of the Etruscan League; was reduced by Rome about 300 B. C.; was besieged by Octavian in 41 and taken in 40 B. C.; was besieged and taken by Totila in 549 A. D.; was ruled by the popes and by various despots; surrendered to Pope Julius II.; was taken by the Duke of Savoy in 1708; and was taken by the Austrians in 1849. After the insurrection of 1859 it was united to Italy (1860). It was the seat of the Umbrian school of painting in the Renaissance. Population, town, 20,580; commune, 61,385.

Perugia, Lake of. See *Trasimeno, Lago.*

Perugino (pā-rö-jē'nō) **(Pietro Vannucci).** Born at Città della Pieve, Umbria, Italy, 1446: died 1524. A celebrated Italian painter of the Umbrian school, called "Il Perugino" from his long residence in Perugia. His mastery of the technical qualities of painting made the training which he gave his pupils valuable. His greatest distinction, however, is that of having been the master of Raphael. Leading a somewhat wandering life, he was called to Rome by Sixtus IV. to assist in the decoration of the Sistine chapel, and is credited with nine frescos there. Perhaps his greatest work is the decoration of the Sala del Cambio at Perugia. *Stillman.*

Perusia. See *Perugia.*

Peruvian-Bolivian Confederation. [Sp. *Confederacion Perú-Boliviana.*] A confederation formed by Santa Cruz, who united Peru and Bolivia in 1836. It consisted of the three states of Bolivia, North Peru, and South Peru, the capital being at Lima. Santa Cruz was protector, with dictatorial powers, and each state had a president and congress. The confederation was formally proclaimed Oct. 28, 1836, and it came to an end with the overthrow of the protector in Jan., 1839. See *Santa Cruz, Andres.*

Peruvian Corporation. See *Grace Contract.*

Peruvian Empire. See *Inca Empire.*

Peruvians. See *Quichuas.*

Peruzzi (pā-röt'sē), **Baldassare.** Born near Siena, Italy, 1481: died about 1536. An Italian architect and painter.

Peruzzi, Ubaldino. Born at Florence, April 2, 1822: died there, Sept. 9, 1891. An Italian politician, minister in the Tuscan and (1861–1864) in the Italian cabinet.

Pesado (pā-sä'dō), **José Joaquin.** Born about 1812: died in 1861. A Mexican author and publicist, minister of foreign relations 1846–54. He is regarded as one of the best of the Mexican poets, and published many biographical and political essays.

Pesaro (pā'sa-ro). A seaport, capital of the province of Pesaro e Urbino, Italy, situated at the mouth of the Foglia in the Adriatic, in lat. 43° 55′ N., long. 12° 54′ E.: the ancient Pisaurum. It has some manufactures and trade, and is especially noted for its figs. It was the birthplace of Rossini. It became a Roman colony in 184 B. C.; belonged later to the Exarchate; and afterward belonged to the Papal States. It was a literary center in the time of Tasso. Population, town, 15,021; commune, 25,103.

Pesaro e Urbino (pā'sä-rō-āör-bē'nō). ['Pesaro and Urbino.'] A province in the compartimento of the Marches, Italy. Area, 1,118 square miles. Population, 263,340.

Pescadores (pes-kä-dō'res). [Sp., 'Fishers' Islands.'] **1.** A group of small islands in the Strait of Formosa, west of Formosa.—**2.** A group of small islands off the coast of Peru, northwest of Callao.—**3.** A small group in the Marshall Islands, Pacific Ocean.

Pescara (pes-kä'rä), or **Aterno** (ä-ter'nō). A river in central Italy which flows into the Adriatic near the town of Pescara: the ancient Aternus. Length, about 90 miles.

Pescara. A town in the province of Chieti, central Italy, situated near the mouth of the river Pescara in the Adriatic, 8 miles northnortheast of Chieti: the ancient Aternus.

Pescara. The governor of Granada in Sheil's "The Apostate." It was one of Macready's great parts, and also one of the elder Booth's.

Pescara, Marquis of (Ferdinand Francesco d'Avalos). Born about 1490: died Nov. 25, 1525. An Italian general in the service of the

emperor Charles V., distinguished at the victory of Pavia in 1525. Betrothed to Vittoria Colonna at the age of 4 and married at 19, he succeeded to his father's title in boyhood, and was destined to a brilliant military career. In 1512 he was wounded and made prisoner at the battle of Ravenna; in 1515 he served in the war in Lombardy. He contributed largely to the victory at Pavia, where King Francis I. was captured. Soon after he betrayed to Charles V. a plot formed by Francesco Sforza, duke of Milan, and others for driving the Spaniards and Germans out of Italy. He had, apparently, joined the conspiracy for this purpose.

Peschel (pesh'el), **Oskar.** Born at Dresden, March 17, 1826: died at Leipsic, Aug. 31, 1875. A German geographer and historian. He was editor of "Ausland" 1854–71, and in the latter year became professor of geography at the University of Leipsic. His works include "Geschichte des Zeitalters der Entdeckungen" (1858: 2d ed. 1877), "Geschichte der Erdkunde" (1865 and 1877), "Völkerkunde" (1874), and "Abhandlungen zur Erd- und Völkerkunde" (3 vols. 1877–79).

Peschiera (pes-kē-ā'rä). A fortified town in the province of Verona, Italy, situated at the exit of the Mincio from Lake Garda, 15 miles west of Verona. It is famous as one of the fortresses of the Austrian "Quadrilateral"; was taken by the Sardinians in May, 1848, and restored in Aug.; and was ceded to Italy in 1866. Population, commune, 2,351.

Pescia (pesh'ä). A cathedral city in the province of Lucca, Italy, 29 miles west by north of Florence. Population, commune, 17,517.

Pescina (pe-shē'nä). A town in the province of Aquila, central Italy, 27 miles south-southeast of Aquila. It was the birthplace of Mazarin. Population, commune, 9,758.

Peshawar, or **Peshawur** (pe-shou'ur). 1. A district in the North-West Frontier Province, British India, situated in the northwestern extremity of the country, intersected by lat. 34° N., long. 72° E. Area, 2,611 square miles. Population, 788,707.—2. The capital of the district of Peshawar, situated about lat. 34° N., long. 71° 35′ E. It is an important strategic point, near the Khyber Pass, on the route from India to Kabul. Population, including cantonment, 95,147.

Peshito (pe-shē'tō), or **Peshitto.** [Lit. 'simple' or 'true.'] A Syriac translation of the Old and New Testaments. It is supposed to have been made by Christians in the 2d century, and possesses high authority. The Old Testament is translated directly from the Hebrew. 2 Peter, 2 and 3 John, Jude, and Revelation are wanting.

Pessi (pes'si). A small tribe of Liberia, western Africa, back of Monrovia. They used to tattoo their faces and file their teeth, and are said to have practised cannibalism.

Pessinus, or **Pesinus** (pes'i-nus). [Gr. Πεσσινοῦς.] In ancient geography, a city of Galatia, Asia Minor, situated near the river Sangarius 80 miles west-southwest of the modern Angora. It was noted for the worship of Cybele. Remains of a theater and hippodrome (the latter 1,115 feet long) have been discovered near the modern Bala-Hissar.

Pestalozzi (pes-tä-lot'sē), **Johann Heinrich.** Born at Zurich, Switzerland, Jan. 12, 1746: died at Brugg, Switzerland, Feb. 17, 1827. A Swiss educator and writer, celebrated for his reforms in the methods of education. He studied theology and then jurisprudence at Zurich. Subsequently he turned his attention to agriculture. He had already determined to devote himself to the education of the people, and had established in 1775, on his estate Neuhof, a poor-school which was intended to draw its support from popular subscription. He was obliged, however, to give this up in 1780. The first account of his method of instruction was published at this time in Iselin's "Ephemeriden" with the title "Abendstunden eines Einsiedlers" ("Evening Hours of a Hermit"). His principal literary work is the didactic novel "Lienhardt und Gertrud, ein Buch für das Volk" ("Lienhardt and Gertrude: a Book for the People"), which was written between 1781 and 1785. In 1798, with government support, he founded an educational institution for poor children at Stanz, which was, however, given up the year after. He now took charge of a school at Burgdorf, which was removed in 1804 to Münchenbuchsee, and the following year to Yverdon, where it continued to exist until 1825, when, notwithstanding the renown that his pedagogical system had acquired, the enterprise was finally abandoned. His collected works were published at Brandenburg, 1869–72, in 16 volumes. They include "Wie Gertrud ihre Kinder lehrt" ("How Gertrude Teaches her Children," 1801), memoirs of Burgdorf and Yverdon, "Meine Lebensschicksale" (1826), etc.

Pesth. See *Budapest.*

Petau (pē-tō'), **Denis,** Latinized **Petavius.** Born at Orléans, France, Aug. 21, 1583: died at Paris, Dec. 11, 1652. A French chronologist, antiquary, and Roman Catholic theologian. Among his chronological works are "Opus de doctrina temporum" (1627), "Tabulæ chronologicæ" (1628), "Uranologium" (1630), "Rationarium temporum" (1633–34). He also wrote "De theologicis dogmatibus" (1644–50), etc.

Petch, or **Peč,** or **Petsh.** See *Ipek.*

Petchenegs (pech-e-negz'). A nomadic people, of Turkish stock, who established a state between the Don and the Danube, which possessed considerable power from the 9th to the 11th century. It disappeared in the 13th century. One branch of the Petchenegs was merged with the Magyars.

Petchili, or **Pe-chi-li, Gulf of.** An arm of the Yellow Sea, situated east of China. The river Hwang-ho empties into it near its southern boundary. Length (including the Gulf of Liautung), about 290 miles.

Petchili, or **Pe-chi-li, Strait of.** A sea passage connecting the Gulf of Pe-chi-li with the Yellow Sea, and separating the province of Shing-king on the north from that of Shan-tung on the south.

Petchora (pech-ō'rä). A river in northeastern Russia which flows into the Arctic Ocean about lat. 68° N., long. 54° E. Length, about 1,000 miles.

Peteguares. See *Potiguaras.*

Peten (pā-ten'), or **Itza** (ēt-zä'). A lake in the northern part of Guatemala; also, an island in the lake.

Peter (pē'tèr) (originally **Simon**). [D. G. Dan. Sw. *Peter*, F. *Pierre*, OF. *Pier*, *Piers*, (whence ME. *Piers*, mod. *Pierce*, *Peirce*, *Pearce*, *Pears*), Sp. Pg. *Pedro*, It. *Pietro*, *Piero*, from L. *Petrus*, from Gr. Πέτρος, translating Heb. *Cephas*, a stone.] One of the twelve apostles. He was originally a fisherman; became one of the three most favored disciples of Christ; and was the most prominent leader of the church after the ascension. He was imprisoned by Herod in 44; contended with Paul at Antioch touching the proper policy to be observed toward the Gentiles; and according to tradition was the founder of the church at Rome and a martyr there in the reign of Nero. He is the reputed author of two epistles in the New Testament. Peter is claimed by the Roman Catholic Church as its first bishop or pope. His death is celebrated with that of St. Paul on the 29th of June in the Eastern, Roman, and Anglican churches. This is the most ancient of the festivals of the apostles, dating from the 3d century.

Peter (Portuguese and Spanish kings). See *Pedro.*

Peter I. Alexeievitch, surnamed "The Great." Born at Moscow, June 9 (N. S.), 1672: died at St. Petersburg, Feb. 8 (N. S.), 1725. Czar of Russia, son of Alexis. He reigned conjointly with his half-brother Ivan from 1682, and alone from 1696. He freed himself from the regency of his sister Sophia in 1689; captured Azoff from the Turks in 1696; traveled in Germany, the Netherlands, England, and Austria 1696–97; put down a rebellion of the Strelitzi in 1698; and took part in the Northern War (which see) 1700–21, in the course of which he was defeated by Charles XII. of Sweden at Narva in 1700, and defeated him in turn at Pultowa in 1709. He was forced by the Turks (who had taken up arms at the instance of Charles) to restore Azoff by the treaty of Pruth in 1711. In 1721 he concluded the peace of Nystadt with Sweden, by which he obtained Livonia, Esthonia, Ingermanland, and part of Karelia. He founded St. Petersburg in 1703; imprisoned his son Alexis (see *Alexis*) for treason in 1718; and carried on a successful war against Persia 1722–23. He introduced Western civilization into Russia, which he made one of the great powers of Europe.

Peter II. Alexeievitch. Born Oct. 23, 1715: died 1730. Czar of Russia 1727–30, son of Alexis and grandson of Peter the Great.

Peter III. Feodorovitch (properly **Karl Peter Ulrich**). Born at Kiel, Holstein, Feb. 21, 1728: assassinated at Ropsha, Russia, July 17, 1762. Czar of Russia, son of Charles Frederick, duke of Holstein, and Anna (daughter of Peter the Great). He was appointed heir in 1742; married Catharine (later empress) in 1745; and succeeded to the throne in Jan., 1762. He immediately made peace with Frederick the Great, with whom his predecessor had been at war since 1757. (See *Seven Years' War.*) He was murdered after a few months' reign, and his wife, who was an accomplice in his murder, was placed on the throne.

Peter Bell. A poetical tale by William Wordsworth, published in 1819.

Peter Bell the Third. A burlesque poem by Shelley.

Peter of Blois, or **Petrus Blesensis.** Born at Blois, France: died about 1200. A French ecclesiastic and scholar who settled in England in the reign of Henry II.

Peter of Bruis (or **Bruys**). Burned as a heretic about 1126. A French reforming enthusiast, a pupil of Abelard. He sought to restore the church to its original purity by abolishing infant baptism, the mass, and other observances.

Peter the Hermit, or **Peter of Amiens.** Born about 1050: died at Huy, Belgium, July 11, 1115. A hermit and monk, one of the leading preachers of the first Crusade. He led the advance division of the first Crusade as far as Asia Minor in 1096.

Peterborough (pē'tèr-bur-ō). A city in the counties of Northampton and Huntingdon, England, situated on the Nen 75 miles north of London. It is a railway and trading center. A Benedictine abbey was founded here in 655. The cathedral, one of the most important of English Norman churches, was begun early in the 12th century and finished before the 13th, except the interpolated Decorated windows, the Perpendicular retrochoir, the 13th-century northwest tower, the fine central tower of the 14th, and the famous west front of the 13th. The west front consists of 3 grand gabled arches of equal height, the central one much the narrowest, between two small arcaded and pinnacled towers. The spandrels are filled with rosettes and statues in niches, and above the arches is carried a range of arcades with statues. Each gable contains a small wheel. This splendid front forms in fact an open screen before the actual front of the cathedral: it is marred by a low Perpendicular porch inserted in the opening of the central arch. The interior is light and effective. The ceiling of the nave, though of the 12th century, is of wood; that of the choir is Perpendicular. The chevet of the church was originally of apsidal form, and this can still be traced in the later retrochoir. The dimensions are 471 by 81 feet; length of east transepts, 202; height of vaulting, 81. Population, 30,872.

Peterborough. The capital of Peterborough County, Ontario, Canada, situated on the Otonabee 69 miles northeast of Toronto. Population, 18,360, (1911).

Peterborough and Monmouth, Earl of. See *Mordaunt, Charles.*

Peterhead (pē-tèr-hed'). A seaport in Aberdeenshire, Scotland, situated on the North Sea 28 miles north-northeast of Aberdeen. It is largely engaged in the herring and other fisheries. Population, 11,763.

Peterhof (pā'ter-hōf). A town in the government of St. Petersburg, Russia, situated on the Gulf of Finland about 15 miles west of St. Petersburg. Near it is the imperial palace, built by Peter the Great, of high interest from the great quantity of works of art of all kinds and of historical relics which are collected in it, as well as for the beautiful gardens with their fountains and statues, and the connected imperial pleasure-houses. Population, about 11,000.

Peterhouse. See *St. Peter's College.*

Peter Lombard. See *Lombard.*

Peterloo Massacre. [Formed in imitation of *Waterloo.*] A riot at St. Peter's Field, Manchester, England, Aug. 16, 1819. A large assembly, mainly of the laboring classes, had met in behalf of reform, under the leadership of Hunt. The assembly was charged by the military, and many were killed and wounded.

Petermann (pā'ter-män), **August.** Born at Bleicherode, Prussia, April 18, 1822: committed suicide at Gotha, Sept. 25, 1878. A noted German geographer. He went to Great Britain in 1845; took charge of the Geographical Institute (founded by Perthes) at Gotha in 1854; and encouraged geographical explorations in Africa, the polar regions, and elsewhere. He founded and conducted Petermann's "Mitteilungen" ("Communications") after 1855, and contributed to the atlases of Stieler, etc.

Peter Martyr. See *Martyr.*

Peters (pā'ters), **Christian August Friedrich.** Born at Hamburg, Sept. 7, 1806: died at Kiel, Prussia, May 8, 1880. A noted German astronomer, appointed professor of astronomy at Königsberg in 1849, and director of the observatory at Altona (removed in 1872 to Kiel) in 1854. He edited "Astronomische Nachrichten."

Peters, Christian Henry Frederick. Born at Koldenbüttel, near Eiderstedt, Schleswig, Sept. 19, 1813: died at Clinton, N. Y., July 18, 1890. A German-American astronomer, director of the observatory at Hamilton College, New York, from 1858. He discovered over 40 asteroids. He published "Celestial Charts" (1882–1888), etc.

Peters (pē'tèrz), or **Peter** (pē'tèr), **Hugh.** Born in Cornwall, England (baptized June 29, 1598): hanged at Charing Cross, Oct. 16, 1660. An English Puritan clergyman. He graduated at Cambridge (Trinity College) in 1617–18. In Oct., 1635, he emigrated to Boston, and in 1636 became minister to the First Church, Salem, Massachusetts. In 1641 he was the agent of the colony in England, and later filled important offices in England under Cromwell. At the Restoration he was imprisoned in the Tower and tried and convicted as an accomplice in the death of Charles I., Oct. 13, 1660.

Peters (pā'ters), **Karl.** Born at Neuhaus, Hannover, 1856. An African explorer and administrator. He founded the German Colonization Society; in 1884 acquired in East Africa large tracts of land and obtained for them an imperial protectorate; as head of the German East Africa Company extended its possessions and organized its stations; brought about a colonial congress at Berlin in 1886; and returned to East Africa in 1887. He made further explorations in 1889–90 and 1891–93, and was made imperial commissioner for German East Africa in 1891. He fought his way through Masailand with reckless bloodshed, and tried to place Uganda under German protection. For his cruelty he was court-martialed in 1897 and dismissed from the German service.

Peters (pē'tèrz), **Samuel.** Born at Hebron, Conn., Dec. 12, 1735: died at New York, April 19, 1826. An American Episcopal clergyman, a grand-nephew of Hugh Peters. He wrote a satire entitled "General History of Connecticut" (1781), containing the so-called "Blue Laws" (invented by him).

Peters (pā'ters), **Wilhelm Karl Hartwig.** Born at Koldenbüttel, near Eiderstedt, Schleswig, April 22, 1815: died at Berlin, April 20, 1883. A German naturalist and traveler, brother of C. H. F. Peters. He explored Mozambique 1843–47, and published "Naturwissenschaftliche Reise nach Mozambique" (1852–82).

Petersburg. See *St. Petersburg.*

Petersburg (pē'tėrz-bėrg). An independent city (formerly in Dinwiddie County), Virginia, situated on the Appomattox, at the head of steam navigation, 23 miles south of Richmond. It is the fifth city in the State; has important trade in tobacco, cotton, flour, grain, etc.; and has manufactures of tobacco, cotton, etc. It was incorporated in 1748. It was besieged by the Federals under Grant 1864–65. After some unsuccessful attempts to seize it, the siege commenced June 19, 1864. Final operations began March 25, 1865; and after the battle of Five Forks (March 31 and April 1) it was evacuated by the Confederates April 2–3, and surrendered April 3. Population, 24,127, (1910).

Peter Schlemihl (pā'ter shlā'mēl). "The Story of a Man Without a Shadow," a romance by Chamisso, published in 1814.

Chamisso's "Peter Schlemihl" . . . is a faultless work of art, and one of deep import. There, too, a popular superstition forms the leading motive, namely, the idea that a man might lose his shadow, the devil carrying it off when he could not get the man himself into his power. This tale deserves its universal renown. The poet has made the hero a symbolical portrait of himself. "Schlemihl" means an unlucky wight, and Chamisso has attributed to this poor devil the same incapacity of coping with the world which in his own case had disposed him to solitude, to intercourse with nature and with children of nature.
Scherer, Hist. German Lit., p. 296.

Petersen (pā'ter-sen), **Clemens.** Born in Denmark, 1834. A Danish-American miscellaneous writer.

Petersen, Niels Matthias. Born in Fünen, Denmark, Oct. 24, 1791: died at Copenhagen, May 11, 1862. A Danish historian and philologist. His works include a "History of the Danish, Norwegian, and Swedish Languages" (1829–30), "Contribution to the History of Danish Literature" (2d ed. 1867–71), etc.

Petersfield (pē'tėrz-fēld). A town in Hampshire, England, 16 miles north of Portsmouth. Population, parish, 3,265.

Petersham (pē'tėrz-ham). A town in Worcester County, Massachusetts, 26 miles northwest of Worcester. It was the scene of the final engagement in Shays's rebellion, in which the insurgents under Shays were dispersed by the State troops under Lincoln, Feb., 1787. Population, 757, (1910).

Peter the Great Bay. An arm of the Sea of Japan, south of the Maritime Province, Siberia.

Peterwardein (pā'ter-vär-dīn), Hung. **Péterváread** (pā-ter-vä'rod). A town in Slavonia, Hungary, situated on the Danube, opposite Neusatz, 44 miles northwest of Belgrad. It is one of the strongest fortresses of the Austrian empire, and has been called "the Gibraltar of Hungary." It was wrested from the Turks by the Imperialists in 1688. In a battle fought near it, Aug. 5, 1716, the Imperialists under Prince Eugene of Savoy defeated the Turks under the grand vizir Damad Ali. It was occupied by the Hungarian insurgents in 1848, and surrendered to the Austrians on Sept. 6, 1849. Population, 5,019.

Pétion (pā-tyôn'), **Alexandre Sabes.** Born at Port-au-Prince, April 2, 1770: died there, March 29, 1818. A Haitian general and politician. He was a light mulatto and an educated man; was commandant of artillery under Toussaint Louverture and Rigaud; followed the latter to France in 1800; and was attached to Leclerc's expedition 1801–02. In 1802 he joined the revolt of those who feared that slavery was to be re-established, served under Dessalines, and after his death became president of Haiti (March 10, 1807). Christophe had already revolted in the north, and the French portion of the island was thus divided into two parts, between which there was almost constant war for many years. Pétion, by reelection, continued to rule the southern part until his death, but besides the war with Christophe there were many internal dissensions.

Pétion de Villeneuve (pā-tyôn'dė vēl-nėv'), **Jérôme.** Born at Chartres, France, 1753: committed suicide near Bordeaux, June, 1794. A French revolutionist. He was chosen to the third estate of the States-General in 1789; was one of the leaders in the Constituent Assembly, and its president in 1790; was commissioner to Varennes in 1791; was mayor of Paris 1791–92; and was Girondist deputy to the Convention 1792–1793. He was proscribed in June, 1793, but escaped to the south.

Petit André (pė-tē'toṅ-drā'). [F., 'Little Andrew.'] An executioner of Louis XI., introduced as a character in the novel "Quentin Durward" by Sir Walter Scott.

Petition of Right. An act of Parliament passed in 1628: one of the chief documents of the English constitution. It provided that "no freeman be required to give any gift, loan, benevolence, or tax without common consent by Act of Parliament; that no freeman be imprisoned or detained contrary to the law of the land; that soldiers or mariners be not billeted in private houses; and that commissions to punish soldiers and sailors by martial law be revoked and no more issued" (*Acland and Ransome*, Eng. Polit. Hist., p. 88).

Petit Nesle (pė-tē' nāl). A smaller residence attached to the Grand Nesle, or Tour de Nesle, in Paris. They stood where the Institute now stands, opposite the Louvre, at the south end of the Pont des Arts. Both were inhabited by the royal family at various times, and numerous crimes were said to have been committed there. Cellini had his studio in the Petit Nesle.

Petit-Thouars, Du. See *Dupetit-Thouars.*

Peto (pē'tō). An associate of Falstaff in Shakspere's "Henry IV.," first and second parts.

Petőfi (pe'tė-fi), **Sándor (Alexander).** Born in Little Cumania, Hungary, Dec. 31, 1823: killed probably in the battle of Schässburg, July 31, 1849. The greatest lyric poet of Hungary. He played an important part at the outbreak of the Hungarian revolution in Pest, and throughout the war his patriotic songs made him a national hero. He was last seen on the battle-field of Schassburg, and for many years it was popularly believed that he survived as a prisoner in Siberia.

Petra (pē'trä). [Gr. Πέτρα, rock.] In ancient geography, a city in Arabia Petræa, situated in lat. 30° 19′ N., long. 35° 31′ E. The site was early occupied on account of its proximity to the commercial route between Arabia and Egypt. From the 2d century B. C. it was a stronghold of the Nabatæans. The site consists of a precipice-inclosed valley on the northeastern side of Mount Hor. The sandstone rocks are brilliantly colored in many different hues, and are fantastically worn by the action of water. Petra is famous for its rock-cut architectural remains, dating from after the establishment of Roman rule in 105 A. D. These remains have been looked upon by many as those of temples and palaces, but are merely the façades, many of them considerable in scale and elaborate in ornament, of rock-tombs. All lack purity in design, and most precision in execution: but some are picturesque and graceful, bringing to mind the architectural ornament of Pompeian wall-paintings; and they gain in effectiveness by their situation and by the marvelous coloring of the rock. The buildings of the town are very ruinous, except the rock-cut theater.

Petrarch (pē'trärk), It. **Petrarca** (pā-trär'kä), **Francesco.** Born at Arezzo, Italy, July 20, 1304: died at Arquà, near Padua, July 18 (19?), 1374. A celebrated Italian poet, one of the chief names in Italian literature. His father belonged to the party of the Bianchi, and was banished at the same time as Dante: Petrarch remembered seeing the latter in his childhood. The family went to Avignon in 1313, and when about fourteen years old Petrarch went to Montpellier to pursue his studies: he remained there until he was eighteen. In 1327 he first saw the Laura of his sonnets. There have been many theories as to her identity: that generally received is that she was the daughter of Audibert de Noves, who married Hugues de Sade in 1325, and became the mother of eleven children. This, however, has been disputed. Petrarch's homage was conventional, and personal relations are not supposed to have existed between the wife of De Sade and the poet. He received a canonry at Lombez, at the foot of the Pyrenees, in 1335; in 1337 he bought the little house at Vaucluse, near Avignon, to which he retired, and where he did most of his best work; and in 1340 he was called on the same day both to Rome and to Paris to be crowned as poet laureate. He received the laurel crown at Rome April 8, 1341. In 1347 he built a house at Parma, but resided partly at Vaucluse until 1353, when he settled in Milan. He was patronized by nobles and ecclesiastics, and employed on various diplomatic missions, principally by the Visconti, whom he represented at the court of King John of France, conducting the marriage of a young Visconti with the daughter of the king. In 1362 he removed to Padua, where he had held a canonry since 1347, and to Venice, in the same year, where he saw Boccaccio for the last time, having first met him in 1350 at Florence. He went to Arquà in 1370, where he died. His chief works are, in Italian, the "Rime" or "Canzoniere," comprising sonnets and odes in honor of Laura, and the allegorical "Trionfi" ("Triumphs"), his last work: in Latin, the treatises "De contemptu mundi," addressed to Saint Augustine, "De vita solitaria," "De viris illustribus" (biographies), "De vera sapientia," "De otio religiosorum," "Africa" an epic poem on Scipio Africanus, etc. His letters and orations are numerous, and he wrote a number of controversial and polemical treatises. The "Canzoniere" was edited by Marsand and by Leopardi. His life has been written by De Sade, Koulting, Bartoli etc.

Petrarch, The English. A name sometimes given to Sir Philip Sidney.

Petrie (pē'trē), **W. M. Flinders.** Born June 3, 1853. An English Egyptologist. He was educated privately. From 1874 to 1880 he was employed surveying ancient British earthworks; 1881 and 1882 he spent in surveying the pyramids and temples of Gizeh. He returned to Egypt in 1883 as explorer to the Egypt Exploration Fund. He went twice again in the same capacity, each time making important discoveries, exploring the sites of Defenneh, Naukratis, etc., and bringing back plans and illustrations, all of which, with his memoirs and reports on the subject, have been published by the committee. In 1887–89 he explored in the Fayum (not for the Exploration Fund), and later explored with valuable results both for the Egyptian and Palestine Exploration Funds. He has published "Stonehenge, etc." (1880), "Pyramids and Temples of Gizeh," (1883), "Historical Scarabs," "Historical Data of the XI. Dynasty," and other monographs (1888), "Hawara, Biahmu, and Arsinoe, etc." (1889), "Surveys of the Pyramid of Hawara, etc." (1889), "Ten Years' Digging in Egypt, 1881–1891" (1892), etc.; and contributed the article 'Weights and Measures" to the 9th edition of the "Encyclopædia Britannica."

Petrikau. See *Piotrkow.*

Petro-Alexandrovsk (pe'trō-äl-ek-sän'-drovsk). A military station in the territory of Amu-Daria, Russian Central Asia, situated on the Amu-Daria about 30 miles east of Khiva.

Petronell (pe-trō-nel'). A village in Lower Austria, situated on the Danube 23 miles below Vienna. Near it are the ruins of the ancient Carnuntum.

Petronius Arbiter (pe-trō'ni-us är'bi-tėr). Died probably about 66 A. D. A Roman author, often identified with a certain Caius Petronius mentioned by Tacitus. The original title of his work (see the extract) was "Satiræ."

To Nero's time belongs also the character-novel of Petronius Arbiter, no doubt the same Petronius whom Nero a. 66 compelled to kill himself. Originally a large work in at least 20 books, with accounts of various adventures supposed to have taken place during a journey, it now consists of a heap of fragments, the most considerable of which is the "cena Trimalchionis," being the description of a feast given by a rich and uneducated upstart. Though steeped in obscenity, this novel is not only highly important for the history of manners and language, especially the plebeian speech, but it is also a work of art in its way, full of spirit, fine insight into human nature, wit of a high order, and genial humour. In its form it is a satira Menippea, in which the metrical pieces interspersed contain chiefly parodies of certain fashions of taste. This applies especially to the larger carmina, "Troiæ halosis" and "Bellum civile."
Teuffel and Schwabe, Hist. Rom. Lit., II. 84.

Petronius Maximus (mak'si-mus). A Roman emperor in 455. He was a member of the higher Roman nobility. He placed himself at the head of a band of disaffected persons, killed the emperor Valentinian III., seized the throne (455), and forced Eudoxia, Valentinian's widow, to marry him (his own wife having in the meantime died). Eudoxia, however, appealed to Genseric, king of the Vandals, who pillaged Rome. Petronius Maximus was killed by a band of Burgundian mercenaries as he was fleeing from his capital.

Petropavlovsk (pe-trō-päv-lovsk'). A town in the government of Akmolinsk, West Siberia, situated on the Ishim about 180 miles west of Omsk. Population, 19,688.

Petropavlovsk, or **Petropaulovski** (pe-trō-pou-lov'skē). A seaport in Kamchatka, Siberia, situated on the Sea of Kamchatka in lat. 52° 58′ N., long. 158° 44′ E. It is of little importance since its occupation by the English and French in 1855. Population, 395.

Petropolis (pāt-rō'pō-lēs). The capital (for some time after Oct., 1894) of the state of Rio de Janeiro, Brazil, about 35 miles north of Rio de Janeiro and 2,300 feet above the sea. It was founded in 1844; was the summer residence of the imperial court; and is much frequented as a health-resort. It is noted for the beauty of its scenery. Population, municipio, 39,695.

Petrovsk (pe-trovsk'). **1.** A seaport in Daghestan, Caucasia, Russia, situated on the Caspian Sea 75 miles north-northwest of Derbend. Population, 9,806.—**2.** A town in the government of Saratoff, Russia, situated on the Medvyeditza 63 miles north-northwest of Saratoff. Population, 18,100.

Petrozavodsk (pe-trō-zä-vodsk'). The capital of the government of Olonetz, Russia, situated on Lake Onega 185 miles northeast of St. Petersburg. It has a cannon-foundry, established by Peter the Great in 1703, and other industries. Population, 13,200.

Petruchio (pe-trō'chi-ō or -cho). In Shakspere's "Taming of the Shrew," the rough wooer and tamer of Katherine. He subdues her by meeting turbulence with turbulence remaining, however, entirely good natured himself. Fletcher introduces him in "The Woman's Prize, or the Tamer Tamed" as the henpecked husband of a second wife, Maria.

Petrus Lombardus. See *Lombard, Peter.*

Petsh. See *Ipek.*

Petsik (pet'sik), or **Pehtsik.** A collective name (signifying 'up' or 'up-stream') applied by the Weitspek Indians to the Quoratean tribes on the Klamath above the mouth of the Trinity, northwestern California.

Pettau (pet'ou). A town in Styria, Austria-Hungary, situated on the Drave 15 miles southeast of Marburg. Population, 4,634, (1910).

Pettenkofer (pet'ten-ko-fer), **Max von.** Born Dec. 3, 1818: died Feb. 10, 1901. A German chemist and physiologist, professor of medical chemistry at Munich: noted for his researches in hygiene, especially in ventilation, the spread of cholera, etc.

Pettie (pet'i), **John.** Born at Edinburgh, March 17, 1839: died at Hastings, Feb. 21, 1893. A British historical, genre, and portrait painter. He first exhibited at the Royal Academy in 1860. Among his pictures are "What d'ye Lack?" (1862), "A Drumhead Court Martial" (1865), "An Arrest for Witchcraft" (1866: this picture decided the Academy to elect him to an associateship; he was made a full member in 1873), "Jacobites, 1745" (1873), "A Knight of the Seventeenth Century," a portrait of William Black (1887), "The Defiance," "Bonnie Prince Charlie," etc.

Pettigrew (pet'i-grö), **James Johnston.** Born in Tyrrel County, N. C., July 4, 1828: died near Winchester, Va., July 17, 1863. A Confederate general. He became brigadier-general in 1862, and commanded Heth's division during the third day's fight at the battle of Gettysburg, taking part in Pickett's charge. He was fatally wounded in a skirmish with the Union cavalry in the retreat to Virginia.

Petty (pet'i), Sir **William.** Born at Romsey, Hampshire, England, May 26, 1623: died at London, Dec. 16, 1687. An English statistician and political economist. He retired to the Continent on

the outbreak of the civil war, returning to England in 1646. In 1651 he was professor of anatomy at Oxford. In 1652 he was appointed physician to the army in Ireland, and about 1654 executed by contract a fresh survey, commonly known as the Down Survey, of the forfeited lands granted to soldiers. He bought large tracts of land and established various industries. After the Restoration in 1660 he was knighted. In 1663 he invented a double-bottomed ship. He wrote "Treatise of Taxes and Contributions" (1662–85), "Political Arithmetic" (1683 and 1690), "Political Anatomy of Ireland" (1672: printed 1691), etc.

Petty, William, first Marquis of Lansdowne. Born at Dublin, May 20, 1737: died May 7, 1805. A British statesman. He was president of the board of trade in 1763; secretary of state 1766–68 and 1782; and prime minister 1782–83. He succeeded his father as second earl of Shelburne in 1761, and was created marquis of Lansdowne in 1784.

Petty-Fitzmaurice (pet′i-fits-mâ′ris), **Henry,** third Marquis of Lansdowne. Born 1780: died Jan. 31, 1863. An English Liberal politician, son of the first Marquis of Lansdowne. He was chancellor of the exchequer 1806–07; home secretary 1827–28; lord president of the council 1830–34, 1835–41, and 1846–52; and a member of the cabinet (without office) 1852–63.

Petty-Fitzmaurice, Henry Charles Keith, fifth Marquis of Lansdowne. Born Jan. 14, 1845. An English politician, governor-general of Canada 1883–88, governor-general of India 1888–93, secretary of state for war 1895–1900, secretary of state for foreign affairs, 1900–05.

Petun, Nation du. See *Tionontati.*

Peucer (poi′ser), **Kaspar.** Born at Bautzen, Saxony, Jan. 6, 1525: died at Dessau, Germany, Sept. 25, 1602. A German Protestant theologian and physician, son-in-law of Melanchthon. He was imprisoned 1574–86 as one of the leaders of the Cryptocalvinistic movement.

Peucker (poi′ker), **Eduard von.** Born at Schmiedeberg, Silesia, Jan. 19, 1791: died at Berlin, Feb. 10, 1876. A German general, commander of the army against the Baden insurrectionists in 1849. He wrote "Das deutsche Kriegswesen der Urzeit" (1860–64).

Peutinger (poi′ting-er), **Konrad.** Born at Augsburg, Oct. 14, 1465: died there, Dec. 24, 1547. A noted German antiquary. He is best known from his discovery of an ancient map of the military roads in the Roman Empire, called for him "Tabula Peutingeriana" (1753).

Pevas (pā′väs), or **Pebas** (pā′bäs). Indians of northern Peru, on the Marañon and its tributaries. They formerly constituted one of the largest tribes of the Marañon, and the Jesuits established many important missions among them, among others the town still called Pebas. They were probably of the Tupi stock, and perhaps a branch of the Omaguas.

Pevensey (pev′en-si). A small seaport on the coast of Sussex, England, 22 miles east of Brighton. It has the ruins of a castle, and is supposed to be the Roman Anderida.

Peveril (pev′ėr-il) **of the Peak.** A historical novel by Sir Walter Scott, published in 1823. The scene is laid near the Peak of Derbyshire and elsewhere in England, in the reign of Charles II.

Peyer (pī′er), **Johann Konrad.** Born at Schaffhausen, Switzerland, Dec. 26, 1653: died Feb. 29, 1712. A Swiss anatomist, the discoverer of Peyer's glands.

Peyronnet (pā-ro-nā′), **Charles Ignace,** Comte **de.** Born at Bordeaux, France, Oct. 9, 1778: died at Montferrand, near Bordeaux, Jan. 2, 1854. A French reactionary politician. He was minister of justice 1821–28, and minister of the interior 1830. He signed the "Ordinances" (which led to the revolution of July), and was imprisoned at Ham 1830–36.

Pézenas (pāz-näs′). A town in the department of Hérault, France, situated at the junction of the Peyne with the Hérault, 25 miles west-southwest of Montpellier: the Roman Piscennæ. It has a trade in brandy. Population, commune, 6,928.

Pezet (pā-thāt′), **Juan Antonio.** Born at Lima, 1810: died there, 1879. A Peruvian general and politician. He was prominent in the civil wars; was minister of war under Castilla in 1859; was second vice-president in 1860; and first vice-president under San Roman, Oct. 24, 1862; and by the death of the latter became constitutional president, and was inaugurated Aug. 5, 1863. Soon after, Spain demanded from Peru a large indemnity for alleged injuries. Pezet endeavored to temporize, and on Jan. 27, 1865, agreed to an arrangement to which the Peruvian people were strongly opposed: this led to a revolt, and Pezet, to avoid a civil war, resigned Nov. 6, 1865, and lived abroad until 1871.

Pezuela (pā-thō-ā′lä), **Joaquin de la.** Born in Aragon, 1761: died at Madrid, 1830. A Spanish general and administrator. He went to Peru as a colonel in 1805; rose to the rank of general; succeeded Goyeneche in the military command of Upper Peru, or Bolivia; and in 1816 was made viceroy of Peru, assuming office July 7. Owing to his ill success in checking the patriots under San Martin, he was deposed by his own officers, Jan. 29, 1821, and soon after returned to Spain, where he published a defense of his conduct. He was created marquis of Viluma, and was subsequently captain-general of New Castile.

Pfäfers (pfā′fers), or **Pfeffers** (pfef′fers). A village and watering-place in the canton of St.-Gall, Switzerland, situated on the Tamina, near Ragatz, 10 miles north of Coire. It is noted for its hot springs and romantic gorge.

Pfaff (pfäf), **Christian Heinrich.** Born at Stuttgart, Würtemberg, March 2, 1772: died at Kiel, Holstein, April 24, 1852. A German physicist and chemist, brother of J. F. Pfaff: professor at Kiel from 1797.

Pfaff, Johann Friedrich. Born at Stuttgart, Würtemberg, Dec. 22, 1765: died at Halle, Prussia, April 20–21, 1825. A German mathematician, professor at Halle from 1810: noted for his analytical works.

Pfaffendorf (pfäf′fen-dorf), **Battle of** (in 1760). See *Liegnitz.*

Pfaffenhofen (pfäf′fen-hō-fen). A small town in Upper Bavaria, Bavaria, situated on the Ilm 28 miles north of Munich. Here, April 15, 1745, the Austrians under Batthyányi defeated the French and Bavarians; and April 19, 1809, the French under Oudinot defeated the Austrians.

Pfahlgraben (pfäl′grä-ben). A long line of fortifications built by the Romans about 70 A. D. for protection against the Germans. They extended from Ratisbon northwestward to Giessen, Ems, and Honningen. The chief fort was the Saalburg.

Pfalz. See *Palatinate.*

Pfalzburg (pfälts′bȯrg). A town in Lorraine, Alsace-Lorraine, situated among the Vosges 27 miles northwest of Strasburg: formerly a fortress. It was taken by the Germans in Dec., 1870. Population, about 4,000.

Pfeffel (pfef′fel), **Gottlieb Konrad.** Born at Colmar, Alsace, June 28, 1736: died there, May 1, 1809. A German poet and fabulist.

Pfeiffer (pfif′er), **Franz.** Born at Solothurn, Switzerland, Feb. 27, 1815: died at Vienna, May 29, 1868. A German philologist, appointed professor of the German language and literature at Vienna in 1857. He is best known for editions of medieval German works, including "German Mystics of the 14th Century," etc.

Pfeiffer, Madame (**Ida Reyer**). Born at Vienna, Oct. 15, 1797: died there, Oct. 28, 1858. An Austrian traveler and writer of travels. She traveled in Asiatic Turkey and Egypt in 1842; in Scandinavia and Iceland in 1845; around the world 1846–48, and again 1851–54; in Madagascar 1856–58 (where she was imprisoned); and elsewhere. She published "Reise einer Wienerin in das Heilige Land" ("Journey of a Viennese to the Holy Land," 1843), "Reise nach dem skandinavischen Norden" ("Journey to the Scandinavian North," 1846), "Eine Frauenfahrt um die Welt" ("A Woman's Journey round the World," 1850), "Zweite Weltreise" ("Second Journey round the World," 1856), "Reise nach Madagascar" (1861), etc.

Pfister (pfis′ter), **Albrecht.** Born about 1420: died about 1470. One of the earliest German printers.

The conjecture that Pfister printed the Bible of 36 lines will not bear a critical examination. It is not enough to show that our first positive knowledge of the types and the copies of this book begins with Pfister and Bamberg. It still remains to be proved that Pfister made the types and printed the copies. The proof is wanting and the probabilities are strongly adverse.
De Vinne, Invention of Printing, p. 484.

Pfizer (pfit′ser), **Paul Achatius.** Born at Stuttgart, Würtemberg, Sept. 12, 1801: died at Tübingen, Würtemberg, July 30, 1867. A German publicist and liberal politician.

Pfordten (pfōr′ten), **Ludwig Karl Heinrich von der.** Born at Ried, Upper Austria, Sept. 11, 1811: died at Munich, Aug. 18, 1880. A Bavarian politician, premier of Bavaria 1849–59 and 1864–66.

Pforta (pfōr′tä), or **Schulpforta** (shöl′pfor-tä). A state school 2½ miles west of Naumburg, Prussian Saxony. It was established by the Saxon government in 1543 in a Cistercian abbey. It came under the Prussian government in 1815.

Pforzheim (pfōrts′hīm). A town in the circle of Karlsruhe, Baden, situated at the junction of the Würm, Nagold, and Enz, 15 miles southeast of Karlsruhe: said to be the Roman Porta Hercyniæ. It is the leading manufacturing city of Baden: the chief industry is the manufacture of jewelry. The story of 400 of its citizens devoting themselves to death by holding a narrow pass, to secure the escape of the margrave George Frederick after the battle of Wimpfen, May 6, 1622, is now generally discredited. Population, commune, 59,389.

Phact (fakt). [Ar.] The second-magnitude star *a* Columbæ.

Phæacia (fē-ā′shi-ą). [Gr. *Φαιακία,* from *Φαίακες, Φαήκες,* the inhabitants.] A mythical land represented in the Odyssey as visited by Odysseus on his return from Troy to Ithaca: sometimes identified with Corcyra.

Phaed (fā′ed), or **Phecda** (fek′dą). [Ar. *faḥad-al-dub,* the thigh of the bear.] The second-magnitude star *γ* Ursæ Majoris.

Phædo (fē′dō), or **Phædon** (fē′don). [Gr. *Φαίδων.*] Born at Elis, Greece: lived in the first part of the 4th century B. C. A Greek philosopher, a disciple of Socrates. His name is given to a celebrated dialogue of Plato, which purports to be the last conversation of Socrates, with an account of his death.

The Phædon, or last conversation and death of Socrates, is certainly the most famous of all Plato's writings, and owes this renown not only to the infinite importance of the subject — the immortality of the soul — but to the touching scenery and pathetic situation in which the dialogue is laid. Socrates and his friends in the prison, the calm cheerfulness of the victim, the distress of the friends, the emotions even of the jailor — these pictures are only paralleled in literature by the one sacrifice which was greater and more enduring than that of the noblest and purest pagan teacher. *Mahaffy,* Hist. of Classical Greek Lit., II. 186.

Phædra (fē′drä). [Gr. *Φαίδρα.*] In Greek legend, the daughter of Minos and Pasiphaë, sister of Ariadne, and wife of Theseus, noted for her love for her stepson Hippolytus. She was repulsed by Hippolytus, and calumniated him to Theseus, thus securing his death. When his innocence became known, she committed suicide. She was the subject of tragedies by Euripides, Seneca, and Racine, and of a lost tragedy by Sophocles.

Phædrus (fē′drus). [Gr. *Φαῖδρος.*] An Athenian, a friend of Plato, from whom one of Plato's most famous dialogues was named.

There are few Platonic works more full of poetry, as Socrates, by the shady banks of the Ilissus, and within view of the theatre of Dionysus, soars into a mighty dithyramb on the nature and effects of that divine impulse which leads us to long for immortality and to seek after perfection. . . . There seems now to be a sort of general agreement, even among the Germans, that it was an early work.
Mahaffy, Hist. of Classical Greek Lit., II. 189.

Phædrus. Lived in the first half of the 1st century A. D. A Roman fabulist, originally a Macedonian slave. His fables, in verse, were edited by Bentley, Orelli, Müller (1877), Hervieux (1884), etc.

Phaer (fā′ėr), **Thomas.** Born in 1510 (?): died at Kilgerran, Pembrokeshire, Wales, 1560. An English translator. He was advocate for the Marches of Wales, and became a doctor of medicine at Oxford, where he was educated. In 1558 he published his translation of the "Seven First Books of the Eneidos of Virgil." He had begun the tenth book when he died: nine books were published in 1562. He also wrote on various subjects, including law and medicine.

Phaethon (fā′e-thon). [Gr. *Φαέθων,* the shining one.] In Greek mythology, a surname or the name of the sun-god Helios; also, the son of Helios and Prote. The latter obtained permission from his father to drive his chariot (the sun) across the heavens, but, being unable to check his horses, nearly set the earth on fire, and was slain by Zeus with a thunderbolt.

Phaethon, or Loose Thoughts for Loose Thinkers. A work by Charles Kingsley, published in 1852.

Phalaris (fal′a-ris). [Gr. *Φάλαρις.*] A tyrant of Agrigentum in Sicily from about 570 B. C. to about 554 or 549 B. C., notorious for his cruelty (notably his human sacrifices in a heated brazen bull). The spuriousness of a number of epistles which passed under his name was shown by Bentley.

Phalerum (fa-lē′rum). [Gr. *Φάληρον.*] In ancient geography, a seaport of Attica, Greece, south of Athens and east of Piræus.

Phanagoria (fan-ą-gō′ri-ą). [Gr. *Φαναγορία.*] In ancient geography, a Greek colony situated on the island now called Taman, opposite the Crimea.

Phanariots (fa-nar′i-ȯts). [From Turk. *Fanar,* a quarter of Constantinople, so called from a lighthouse (NGr. *φανάρι*) on the Golden Horn.] The residents of the quarter of Fanar in Constantinople; hence, the members of a class of aristocratic Greeks, chiefly resident in the Fanar quarter of Constantinople, who held important official political positions under the Turks, and furnished hospodars of Moldavia and Wallachia. Also *Fanariots.*

Phaon (fā′on). A boatman of Mytilene, the favorite of the poetess Sappho. According to the legend, when old and ugly he carried the goddess Aphrodite across the sea and would accept no payment. For this she rewarded him with youth and beauty.

Pharamond (far′a-mond). A legendary king of France, noted in the Arthurian cycle of romance. He is said to have been the first king of France, and his reign has been placed between 420–428.

Pharamond (fä-rä-mȯn′), **ou l'Histoire de France.** A novel by La Calprenède, published in 1661.

Pharaoh (fā′rō). [L. *Pharao,* Gr. *Φαραώ.* Heb. *Parōh,* from Egypt. *Pir-aa, Per-āa,* great house. See the quotation.] A title given to the Egyptian kings. Among those mentioned by this name in the Old Testament are a contemporary of Abraham; the patron and friend of Joseph; the oppressor of the Hebrews (Ra-

Meses II.?); the Pharaoh who reigned at the time of the Exodus (Menephthah?); Pharaoh Necho (see *Necho*); and Pharaoh-Hophra, known as *Apries* or *Hophra*.

Pharaoh appears on the monuments as pir-aa, 'great house,' the palace in which the king lived being used to denote the king himself, just as in our own time the "porte" or gate of the palace has become synonymous with the Turkish Sultan. *Sayce*, Anc. Monuments, p. 59.

Pharisees (far'i-sēz). [From Heb. *parash*, separate.] An ancient Jewish school, sect, or party which was specially exact in its interpretation and observance of the law, both canonical and traditional. In doctrine the Pharisees held to the resurrection of the body, the existence of angels and spirits, the providence and decrees of God, the canonicity and authority of Scripture, and the authority of ecclesiastical tradition; politically they were intensely Jewish, though not constituting a distinct political party; morally they were scrupulous in the observance of the ritual and regulations of the law, both written and oral. The Pharisees antagonized John Hyrcanus I. (135–105 B. C.), and as religious reformers bitterly opposed the corruptions which had entered Judaism from the pagan religions. They were called Separatists by their opponents. In support of the authority of the law, and to provide for the many questions which it did not directly answer, they adopted the theory of an oral tradition given by God to Moses.

Pharnabazus (fär-na-bā'zus). Lived about 400 B. C. A Persian satrap in Asia Minor. He was allied with Sparta against Athens during the last part of the Peloponnesian war, and aided the Athenians under Conon against Sparta in 394 B. C.

Pharnaces (fär'na-sēz) **I.** King of Pontus about 190–160 B. C. He conquered Sinope in 183.

Pharnaces II. King of Bosporus, son of Mithridates the Great of Pontus. On the suicide of Mithridates in 63 B. C., he revolted and made himself master of that part of his father's dominions lying along the Cimmerian Bosporus. He afterward invaded Pontus, but was defeated by Cæsar at Zela in 47. He shortly after fell in battle.

Pharos (fā'ros). [Gr. *Φάρος*.] An island opposite ancient Alexandria, on which Ptolemy I. and Ptolemy II. Philadelphus erected the celebrated lighthouse Pharos, one of the seven wonders of the world. See *Alexandria*.

Pharpar (fär'pär). In Bible geography, a river of Damascus: the modern Awaj.

Pharsalia (fär-sā'li-ą). [Gr. *Φαρσαλία*.] A district of Thessaly, ancient Greece, containing the city of Pharsalus (which see).

Pharsalia. An epic poem in ten books, by Lucan (M. Annæus Lucanus), on the civil war between Pompey and Cæsar.

The scheme [of the Pharsalia] is prosaic, the treatment rhetorical, full of descriptions, speeches, and general reflections; the style is artificially elevated; the whole production youthful and unripe, but indicative of genuine power and lofty, generous motives.
Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 78.

Pharsalus (fär-sā'lus). [Gr. *Φάρσαλος*.] In ancient geography, a city in the district of Pharsalia, Thessaly, Greece, 23 miles south of Larissa: the modern Fersala. It is celebrated for the great battle fought near it, Aug. 9, 48 B. C., in which Cæsar with 22,000 legionaries and 1,000 cavalry totally defeated Pompey and his army of 45,000 legionaries and 7,000 cavalry.

Phaselis (fa-sē'lis). [Gr. *Φασηλίς*.] In ancient geography, a seaport of Lycia, Asia Minor, situated on the western shore of the Pamphylian Gulf (the modern Gulf of Adalia).

Phasis (fā'sis). [Gr. *Φᾶσις*.] In ancient geography, a river in Colchis. See *Rion*.

Phazania (fa-zā'ni-ą). In ancient geography, the modern Fezzan.

Phebe. See *Phœbe*.

Phebo (fē'bō), **Donzel del.** The Knight of the Sun, a famous character in the old Spanish romances, reproduced in "The Mirror of Knighthood."

Phèdre (fādr). A tragedy by Racine, produced Jan. 1, 1677. It was founded on the story of Phædra. Within a week another play with the same name, by Pradon, was produced at the opposition theater. Owing to the tricks of a cabal, the latter inferior play was a success, and Racine's masterpiece was nearly driven from the stage.

"Phèdre" . . . is unquestionably the most remarkable of Racine's regular tragedies. By it the style must stand or fall, and a reader need hardly go farther to appreciate it. . . . For excellence of construction, artful beauty of verse, skilful use of the limited means of appeal at the command of the dramatist, no play can surpass "Phèdre"; and if it still is found wanting, as it undoubtedly is by the vast majority of critics (including nowadays a powerful minority even among Frenchmen themselves), the fault lies rather in the style than in the author, or at least in the author for adopting the style.
Saintsbury, French Lit., p. 303.

Pheidias. See *Phidias*.

Phelps (felps), **Austin.** Born at West Brookfield, Mass., Jan. 7, 1820: died at Bar Harbor, Maine, Oct. 13, 1890. An American Congregational clergyman and author, professor at Andover Theological Seminary from 1848. His works include "New Birth" (1867), "Solitude of Christ" (1868), "Theory of Preaching" (1881), "English Style in Public Discourse" (1883), "My Study" (1885), etc.

Phelps, Edward John. Born at Middlebury, Vt., July 11, 1822: died at New Haven, Conn., March 9, 1900. An American jurist and diplomatist, son of Samuel Shethar Phelps. He became professor of law at Yale in 1881, and was United States minister to Great Britain 1885–89.

Phelps Ward, Elizabeth Stuart. See *Ward*.

Phelps, Samuel. Born at Devonport, Feb. 13, 1804: died near Epping, Essex, Nov. 6, 1878. A noted English actor. He went on the stage in 1826, playing in provincial theaters, but was not noticed until Oct., 1836, when he appeared at Exeter with great success. He made his first appearance on the London stage (Haymarket) in 1837; and in 1844, in conjunction with Mrs. Warner and Mr. Greenwood, he took Sadler's Wells Theatre, playing there until 1862. He devoted himself to the revival of Shakspere and the older dramatists, and personated 30 of Shakspere's characters, together with such parts as Sir Pertinax Macsycophant, in which he was celebrated.

Phelps, Samuel Shethar. Born at Litchfield, Conn., May 13, 1793: died at Middlebury, Vt., March 25, 1855. An American jurist and politician. He was United States senator from Vermont 1839–51 and 1853–54.

Phelps, William Walter. Born at New York, Aug. 24, 1839: died at Teaneck, Englewood, N. J., June 17, 1894. An American politician. He was a Republican member of Congress from New Jersey 1873–75; was United States minister to Austria 1881–1882; was a member of Congress from New Jersey 1883–1889; and was minister to Germany 1889–93.

Phenicia, or Phœnicia (fe-nish'ą). [L. *Phœnice*, Gr. *Φοινίκη*, land of palms.] The strip of land extending from 33° to 36° N. lat. on the coast of southern Syria, between Mount Lebanon and the Mediterranean Sea. It was about 200 miles in length, and its width did not exceed 35 miles at the maximum; area, about 4,000 square miles. But the rivers (fed by the snows of Lebanon) which irrigated it, and the energy and enterprise of its inhabitants, made this narrow tract of land one of the most varied in its products, and gave it a place in history out of proportion to its size. The principal rivers were the Leontes (the modern Litany), north of Tyre and the Orontes (the modern Nahr-el-Asy) in the north. The cedars of the mountains furnished building-material; the coast furnished sand for glass and the purple snail for dyeing; and the inland plains were covered with orchards, gardens, and corn-fields. Though the coast-line was not deeply indented, the skill of the inhabitants secured them harbors. The ancient inhabitants of Phenicia, the Phenices of the classical writers (*Pœni* or *Puni* designating the Carthaginians) are now considered by many scholars to have been Semites of the Canaanite group, though in Gen. x. 15 Sidon (Zidon), from whom the oldest city in the country derived its name, is represented as a descendant of Ham. They called themselves Canaanites, and their country Canaan. According to classical writers they emigrated from the Erythræan Sea. This would favor the assumption that the Phenicians were identical with the *Punti* of the Egyptian monuments. The language of the Phenicians was closely akin to Hebrew. They worshiped as principal divinities Baal and Astarte, besides the seven planets under the name of Cabiri (which see). Phenicia never formed a single state under one head, but rather a confederacy of cities. In the earliest period (1600–1100 B. C.) Sidon stood at the head of Phenician cities; about 1100 Sidon lost the hegemony to Tyre; in 761 Aradus was founded in the northern extreme of the country; and from these three cities Tripolis (the modern Tarablus) was settled. South of Tripolis old Byblus was situated, while Berytus (the modern Beirut) in the north did not become prominent before the Roman period. To the territory of Tyre belonged Ake or Acca (the modern Acre) later called Ptolemais. Separated from the rest of Phenicia lay Joppa (the modern Jaffa), on the coast of Palestine, which the Maccabees united with Palestine. The constitution of these Phenician townships was aristocratic, headed by a king. The earliest king of Tyre mentioned in the Old Testament was Hiram, a contemporary and friend of David and Solomon. After Hiram six kings are supposed to have ruled until Ethbaal or Ithobal, the father of Jezebel, wife of Ahab. Under Ethbaal's grandson, Pygmalion, contentions about the throne led to the emigration of his sister Elissa (Didon Virgil) and the foundation of Carthage, the mighty rival of Rome. In the middle of the 9th century B. C. Phenicia shared the fate of Syria at large. After the battle of Karkar (854 B. C.) it became tributary to Assyria. It made a struggle for independence under Shalmaneser IV., but was brought to submission by his successor, Sargon. In 609 Phenicia came for a short time into the hands of Necho II., king of Egypt. Tyre was besieged for 13 years (585–572) by Nebuchadnezzar. Cyrus brought Phenicia with the rest of the Babylonian possessions under Persian supremacy. But, owing to their skill in navigation, the Phenicians retained a sort of independence. In 351 Sidon was destroyed by Artaxerxes III. The same fate befell Tyre at the hands of Alexander the Great in 332. In 64 Phenicia was annexed by Pompey to the Syrian province of the Roman Empire. Less original and productive in the domain of thought and higher culture, the Phenicians excel the other members of the Semitic family in contributions to material civilization. They were the merchants and manufacturers of antiquity. They were the most skilful shipbuilders and boldest navigators. All along the Mediterranean, even beyond Gibraltar, they established colonies. They sent colonies to Cyprus, Crete, and England, and it is not improbable that they worked the tin-mines of Cornwall. They even ventured to circumnavigate Africa. The principal articles of their commerce were precious stones, metals, glassware, costly textiles, and especially purple robes. Their skill in architecture was exhibited in the temple of Solomon. Their alphabetic writing became the parent of all the alphabetic systems now in use. They also transmitted a knowledge of mathematics and of weights and measures to other nations. Of the Phenician literature only a few fragments in Greek translation (by Sanchuniathon) have come down to us. Among the numerous Phenician inscriptions the most important is that of the sarcophagus of the Sidonian king Eshmunazar (who reigned in the 4th century B. C.), found in 1855, and now in Paris.

Phenix, or Phœnix (fē'niks). [Gr. *Φοίνιξ*.] In ancient Oriental mythology, a wonderful bird of great beauty, which, after living 500 or 600 years in the Arabian wilderness, the only one of its kind, built for itself a funeral pile of spices and aromatic gums, lighted the pile with the fanning of its wings, and was burned upon it, but from its ashes revived in the freshness of youth. Hence the Phenix often serves as an emblem of immortality. Allusions to this myth are found in the hieroglyphic writings, and the fable survives in popular forms in Arabia, Persia, and India. By heralds the Phenix is always represented in the midst of flames.

Pheræ (fē'rē). [Gr. *Φέραι*.] In ancient geography, a city in Thessaly, Greece, 25 miles southeast of Larissa. It was important in the first half of the 4th century B. C., under the tyrant Jason and his family.

Pherecydes (fer-e-sī'dēz) **of Syros.** Born in the island of Syros: lived in the 6th century B. C. A Greek philosopher, sometimes reckoned among the seven wise men. Fragments of his work on cosmogony and theogony are extant.

Pherkad (fer'kad). [Ar. *al-ferqad*, the calf.] The name of the third-magnitude star γ Ursæ Minoris. The Arabs called the two stars β and γ *al-ferqadein* the two calves, but β is usually called *Kochab*.

Phi Beta Kappa Society. [From the Greek letters φ, β, and κ, the initials of the words which form the motto of the society.] A literary society (nominally secret), established in several American colleges, to which students of high scholarship are admitted. It was founded at William and Mary College, Virginia, in 1776.

Phidias (fid'i-ąs). [Gr. *Φειδίας*.] Born, probably at Athens, about 500 B. C.: died about 430 B. C. A celebrated Greek sculptor, the son of Charmides. He studied with Hegias of Athens, and later with Ageladas of Argos, who may have come to Athens in the time of Cimon. He became later, under Pericles, a counselor in political affairs at Athens, as well as chief sculptor, and was a sort of supervisor of public works. Among his first works were the temple of Theseus, not definitely identified with the existing building, and a group of thirteen figures at Delphi, ordered by Cimon, son of Miltiades, to commemorate the victory at Marathon, in which Miltiades was represented among gods and heroes. To this early period are ascribed also the Athene at Pellene, the Athene Areia at Platæa, and the Athene Promachos, or bronze colossus, on the Acropolis. This figure was probably more than 30 feet high, and could be seen for a great distance. The pedesta' was discovered in 1845. The statue of Olympian Zeus at Elis, his greatest work, described by Pausanias, is supposed to have been about 42 feet high, seated and holding a Nike (Victory) in his hand. The flesh was of ivory and the drapery of gold, with inlaid or inscribed decoration. The throne itself, which rose above the head of the statue, was elaborately carved and decorated to the very top. Both throne and statue were surrounded with statues and paintings. By 444 B. C. Phidias must have been in Athens, and intimately associated with Pericles in his transformation of the city. All the great monuments of Athens, including the Parthenon, were erected at this time, within a period not longer than 20 years. The work of Phidias culminated in the Athene Parthenos, a chryselephantine (gold and ivory) statue of Athene in the cella of the Parthenon. It was finished and consecrated in 438. The figure was about 38 feet high, standing, and held a Nike in her right hand. The Varvakeion Athene in Athens (discovered in 1880) represents the statue, but inadequately. The enormous expense of these works, which was paid with money exacted from the allies of Athens, brought both Pericles and Phidias into disrepute. According to Plutarch, Phidias was accused of appropriating the gold devoted to the statue to his own use. The gold was removed, weighed, and found to be intact. He was then accused of sacrilege in representing Pericles and himself on the shield of the goddess. On this accusation he was condemned, thrown into prison, and died there, possibly of poison. This story, however, is doubtful. The actual style of Phidias is best represented in the well known fragments of the frieze of the Parthenon, which easily hold the supreme place among all existing works of sculpture. Among the independent statues of Phidias was an Amazon at Ephesus which took the second prize in competition with Polycletus. This is supposed to be represented by the Amazon Mattei of the Vatican.

Phigalia (fi-gā'li-ą or fig-ą-lī'ą). [Gr. *Φιγαλία*.] In ancient geography, a town in Arcadia, Greece, situated in lat. 37° 24′ N., long. 21° 52′ E. Near it was Bassæ (which see).

Philadelphia (fil-ą-del'fi-ą). [Gr. *Φιλαδέλφεια*, city of Philadelphus.] In ancient geography: (*a*) A city of Lydia, Asia Minor, 78 miles east of Smyrna. It contained one of the seven churches of Asia addressed in Revelation. (*b*) The chief town of the Ammonites, east of the Jordan, 50 miles east of Jerusalem: earlier called Rabbah or Rabboth-Ammon.

Philadelphia (fil-ą-del'fi-ą). [See *City of Brotherly Love*.] A city forming a county in Pennsylvania, situated on the Delaware and Schuylkill, in lat. 39° 57′ N., long. 75° 9′ W. It is the largest city in the State, and the third city in population and second in manufactures in the country. It is called

"the City of Brotherly Love." The streets are generally at right angles. The more important buildings and objects of interest are Independence Hall (or Old State House), Carpenter's Hall, Christ Church, Girard College, the United States mint and custom-house, the post-office, the municipal buildings, and Fairmount Park. The leading manufactures are those of iron and steel machinery, cotton, wool, silk, carpets, bricks, sugar-refining, etc. The city was formerly the chief commercial city of the country: it is the terminus of steamship lines to Liverpool, Glasgow, and American ports, and the center for the Pennsylvania, Reading, and Lehigh Valley railroads. It was formerly the chief literary center of the country, and previous to 1830 the first city in population. It is the seat of the American Philosophical Society, Pennsylvania Historical Society, University of Pennsylvania, and Academy of Natural Sciences. It was laid out in 1682 under a patent granted to William Penn; was the residence of Benjamin Franklin; was the meeting-place of the Continental Congress in 1774 and generally afterward (the Declaration of Independence being adopted there July 4, 1776, and the Articles of Confederation in 1778); was the meeting-place of the Constitutional Convention in 1787; and was the capital of the country from 1790 to 1800, and the capital of Pennsylvania until 1799. It was ravaged by yellow fever in 1793. The first national bank was established here in 1791, and the second bank in 1816. There was an anti-Romanist riot in 1844. The territory of the city was greatly enlarged by the annexation of Germantown, Frankford, Manayunk, etc., in 1854. The Centennial Exposition of 1876 was held in the city. Pop., 1,549,008, (1910).

Philæ (fī'lē). [Gr. *Φιλαί.*] An island in the Nile, Upper Egypt, situated near the first cataract, in lat. 24° N. It is noted for its remains of ancient temples. The temple of Isis, founded by Ptolemy Philadelphus and Arsinoë (c 86 B. C.), is preceded by a great double pylon, 120 feet wide and 60 high, behind which lies the Great Court, which has a colonnade on its east side, and a complete small temple, almost Greek in plan, on the west. A second pylon, of smaller size, opens on a hypostyle hall with huge columns and brilliantly colored decoration. Isis and Osiris were worshiped here as late as 453 A. D., and the temples were not closed until the reign of Justinian (c 527–565). The Kiosk, or Pharaoh's Bed, so called, is a beautiful small temple of late date. From October to July the island is almost totally submerged by the rising of the Nile caused by the Assuan dam.

Philaminte (fēl-ä-mant'). The wife of Chrysale in Molière's "Les femmes savantes." She is infatuated with the talents of Trissotin.

Philander (fi-lan'dėr). [Gr. *φίλανδρος*, loving men.] A name often given to lovers in old plays and romances, as in Ariosto's "Orlando Furioso" and Beaumont and Fletcher's "Laws of Candy."

Philario (fi-lä'ri-ō). In Shakspere's "Cymbeline," an Italian gentleman, friend to Posthumus.

Philaster (fi-las'tėr), **or Love lies Bleeding.** A play by Beaumont and Fletcher, produced about 1610, published in 1620. It was very successful. In 1695 an unsuccessful version was produced by Elkanah Settle. In 1714 another, called "Restauration, or Right will Take Place," was published by the Duke of Buckingham. In 1764 another version was produced by Colman the elder.

Philbrick (fil'brik), **John Dudley.** Born at Deerfield, N. H., May 28, 1818: died at Danvers, Mass., Feb. 2, 1886. An American educator, founder of the "Quincy system" of public instruction.

Philemon (fi-lē'mon). [Gr. *Φιλήμων.*] In Greek legend, a Phrygian who with his wife Baucis offered hospitality to Zeus and Hermes. See *Baucis.*

Philemon. Born about 360 B. C.: died 262. A Greek poet of the New Attic Comedy. Fragments of his works have survived.

Philemon, Epistle of Paul to. One of the books of the New Testament, a letter written by Paul during his first captivity at Rome.

Philidor. See *Danican.*

Philinte (fi-lant'). In Molière's comedy "Le misanthrope," the friend of Alceste. He is an easy-going man who bears quietly with the faults of others only from the necessity of living among them, and who from his easy idea of the utter impossibility of making them better forms a happy contrast to Alceste.

Philip (fil'ip), the Apostle. [L. *Philippus*, from Gr. *Φίλιππος*, fond of horses; It. *Filippo*, Sp. *Felipe*, Pg. *Filippe*, F. *Philippe.*] Lived in the 1st century. One of the twelve apostles, sometimes confounded with Philip the Evangelist. Nothing is known concerning him after the ascension, though he is the subject of various legends.

Philip, surnamed "The Evangelist." Lived in the 1st century. A deacon and preacher in the early Christian church. He is noted as the agent in the professed conversion of Simon the sorcerer, and for his conversation with the Ethiopian eunuch.

Philip II. Born 382 B. C.: assassinated at Ægæ, Macedonia, Aug., 336 B. C. King of Macedon, son of Amyntas II., and father of Alexander the Great. He lived some years at Thebes as a hostage; succeeded his brother Perdiccas in 359; defeated the Illyrians and Pæonians in 358; captured Amphipolis in 358, and Potidæa in 356; founded Philippi in 356; captured Methone about 353; subdued nearly all Thessaly in 352; took Olynthus in 347; took part in the Sacred War against the Phocians, after whose overthrow in 346 he was elected to their place in the Amphictyonic Council; made peace with Athens in 346; besieged unsuccessfully Perinthus and Byzantium 340–339; took command in the Holy War against the Locrians in 339; totally defeated the combined Athenian and Theban army at Chæronea in 338; subdued the Peloponnesus; and in 337 was chosen commander of the Greek forces against Persia.

Philip III. Arrhidæus. Murdered 317 B. C. King of Macedon, illegitimate son of Philip II.: proclaimed king in 323.

Philip IV. King of Macedon, son of Cassander. He reigned for a few months about 297 B. C.

Philip V. Born 237 B. C.: died 179 B. C. King of Macedon, son of Demetrius II. He reigned 220–179. He was at war with the Ætolian League 220–217; was allied with Carthage and at war with Rome (later also with the Ætolian League, etc.) 214–205; began the second war against Rome in 200; was defeated by Flamininus at Cynoscephalæ in 197; and was forced to renounce the hegemony in Greece in 196.

Philip I. Born about 1053: died 1108. King of France 1060–1108, son of Henry I.

Philip II. Augustus. Born Aug. 21, 1165: died at Mantes, France, July 14, 1223. King of France, son of Louis VII. whom he succeeded in 1180: one of the chief consolidators of the French monarchy. He banished the Jews; engaged in the third Crusade with Richard the Lion-Hearted in 1190; withdrew from it in 1191 and waged war with Richard; conquered (1202–05) Normandy, Anjou, Maine, Poitou, and Touraine from England; and gained the victory of Bouvines in 1214. The crusade against the Albigenses occurred in his reign.

Philip III., surnamed "The Bold" (F. "Le Hardi"). Born 1245: died at Perpignan, France, 1285. King of France, son of Louis IX. whom he succeeded in 1270. He inherited in 1271 the county of Toulouse, which was added to the crown-lands.

Philip IV., surnamed "The Fair" (F. "Le Bel"). Born at Fontainebleau, France, 1268: died Nov. 29, 1314. King of France 1285–1314, son of Philip III. He married in 1284 Joanna, heiress of Navarre, whereby he united that kingdom with France. In 1292 or 1293 he summoned Edward I. of England, as the holder of French fiefs, to his court to answer for depredations committed by Edward's subjects on the Norman coast. Edward sent his brother, the Earl of Lancaster, who surrendered Guienne to Philip as security for a satisfactory settlement. Philip thereupon declared Edward's fiefs forfeited on account of his non-appearance. War broke out in consequence in 1294; peace was restored in 1299, Guienne being restored to Edward. In 1296 he became involved in a quarrel with Pope Boniface VIII., as the growing expenditures occasioned by the centralization of the government led him to tax ecclesiastical property. The quarrel culminated in 1303 in the seizure of the Pope, who, although released by the Roman populace, died shortly after. Boniface's successor, Benedict XI., dying in 1304, Philip procured the election of a Frenchman, Clement V., who removed the papal residence to Avignon. In 1302 Philip's army was defeated by the revolted Flemings at Courtrai, and he was forced to recognize their independence in 1305. He suppressed the order of the Templars, whose lands he confiscated.

Philip V., "The Tall." Born 1293 (?): died 1322. King of France 1316–22, second son of Philip IV. He succeeded his brother Louis X.

Philip VI. Born 1293: died Aug., 1350. King of France 1328–50, son of Charles of Valois (the brother of Philip IV.): the first king of the house of Valois. In his reign began the Hundred Years' War with England (1338). He was defeated by Edward III. at Crécy in 1346, lost Calais in 1347, and acquired Dauphiné in 1349.

Philip I., surnamed "The Handsome." Born at Bruges, 1478: died in Spain, Sept. 25, 1506. King of Castile, son of the emperor Maximilian I. and Mary of Burgundy, and grandson of Charles the Bold. He became sovereign of the Netherlands in 1482; married Joanna, daughter of Ferdinand and Isabella, in 1496; and became king of Castile in 1504. He was the father of the emperors Charles V. and Ferdinand I.

Philip II. Born at Valladolid, Spain, May 21, 1527: died at the Escorial, Spain, Sept. 13, 1598. King of Spain 1556–98, son of the emperor Charles V. and Isabella of Portugal. He was invested by his father with the duchy of Milan in 1540, with the kingdoms of Naples and Sicily in 1554, and with the lordship of the Netherlands in 1555, and succeeded to the throne of Spain and its dependencies on the abdication of his father in 1556. Throughout his reign the chief objects of his policy were to restore the Roman Catholic religion in the Protestant countries of Europe, and to introduce a uniform and despotic form of government throughout his diversified dominions. In 1559 he concluded with France the favorable peace of Câteau-Cambrésis, which ended a war inherited from the previous reign. His political and religious oppression provoked in 1567 a revolt of the Netherlands, which resulted in the virtual independence of the seven northern provinces by the Union of Utrecht in 1579. His half-brother Don John of Austria gained the brilliant naval victory of Lepanto over the Turks, Oct. 7, 1571. In 1580 he annexed Portugal, the inheritance of which he claimed in right of his mother. In 1585 he formed an alliance with the Holy League against the Huguenots in France, but was unable in the end to prevent the accession of Henry IV. In 1588 he sent an unsuccessful expedition (see *Armada, The Invincible*) against England, which, among other causes of offense, was giving assistance to the Dutch insurgents. He was four times married, his first wife being Maria, daughter of John III. of Portugal, whom he married in 1543, and who died in 1545; his second, Mary, queen of England, whom he married in 1554, and who died in 1558; his third, Elizabeth, daughter of Henry II. of France, married in 1559, who died in 1568; and his fourth, Anne, daughter of the emperor Maximilian II., married in 1570, who died in 1580. See *Carlos, Don.*

Philip II. A tragedy by Alfieri, which was printed in 1783. It was founded on the Abbé de Saint-Réal's story of Don Carlos.

Philip III. Born at Madrid, 1578: died at Madrid, 1621. King of Spain, son of Philip II. and Anne of Austria. He reigned 1598–1621. The Moriscos were expelled from Spain in 1609.

Philip IV. Born at Valladolid, Spain, 1605: died 1665. King of Spain, son of Philip III.: reigned 1621–65. The Spanish power declined through wars with the Netherlands and France, and the loss of Portugal in 1640.

Philip IV. 1. An equestrian portrait by Velasquez, in the Royal Museum at Madrid. The king, in corselet and plumed hat, holding his baton of command, sits on a prancing charger. This is held to be Velasquez's finest portrait.

2. A portrait by Velasquez, in the Louvre, Paris.

Philip V. Born at Versailles, France, Dec. 19, 1683: died at Madrid, July 9, 1746. King of Spain, grandson of Louis XIV. of France, and second son of the dauphin: called Duke of Anjou until his succession to the Spanish throne in 1700 (by the will of Charles II.). His accession caused the War of the Spanish Succession. He lost Gibraltar in 1704, and by the peace of Utrecht was obliged to cede the Spanish Netherlands, the Milanese, Sardinia, and Naples to Austria. He abdicated in favor of his son Louis in 1724, but on the death of the latter in the same year resumed the government. He was, during the latter part of his reign, completely under the ascendancy of his second wife, Elizabeth Farnese of Parma.

Philip (Marcus Julius Philippus), "The Arabian." Roman emperor 244–249. He celebrated the thousandth anniversary of the founding of Rome by a splendid exhibition of the secular games in 248.

Philip, surnamed "The Bold" (F. "Le Hardi"). Born Jan. 15, 1342: died April 27, 1404. Duke of Burgundy, younger son of John the Good of France. He obtained the duchy of Burgundy in 1363. He was regent for many years in the reign of Charles VI.

Philip, surnamed "The Good" (F. "Le Bon"). Born at Dijon, France, 1396: died at Bruges, 1467. Duke of Burgundy, son of John the Fearless, whom he succeeded in 1419. As regent of France he signed the treaty of Troyes in 1420; was allied with England against Charles VII. until 1435; and acquired Holland and other territories.

Philip, surnamed "The Magnanimous." Born Nov. 13, 1504: died March 31, 1567. Landgrave of Hesse 1509–67. He introduced the Reformation into Hesse in 1526; and was one of the founders of the Smalkaldic League 1530–31. He was imprisoned by Charles V. 1547–52.

Philip, Duke of Swabia. Born about 1177: murdered at Bamberg, Germany, by Otto von Wittelsbach, June 21, 1208. Youngest son of Frederick Barbarossa. He was elected king of Germany in 1198, but his rival Otto IV. was chosen emperor. A ten years' war with Otto ended in Philip's death.

Philip, King (originally **Metacomet**). Killed at Mount Hope, Rhode Island, Aug. 12, 1676. An Indian chief, the son of Massasoit. He became chief of the Wampanoag or Pokanoket Indians in 1662; gave his name to King Philip's war against the New England colonists, which commenced at Swansea, June, 1675; prosecuted the war 1675–76; and was killed by a party under command of Benjamin Church.

Philip, Herod. See *Herod Philip.*

Philip, John Woodward. Born at Kinderhook, N. Y., Aug. 26, 1840: died at Brooklyn, N. Y., June 30, 1900. An American naval officer. He was graduated at the U. S. Naval Academy in 1856; and was promoted commander in 1874, captain in 1889, commodore Aug. 10, 1898, and rear-admiral in 1899. He commanded the Texas in the battle off Santiago, July 3; was temporary commander of the North Atlantic squadron; and on Jan. 15, 1899, took command of the navy-yard, New York.

Philip Augustus. See *Philip II.* of France.

Philiphaugh (fil'ip-hâch). A place about 2 miles west of Selkirk, Scotland. Here, Sept. 13, 1645, the Parliamentary troops under Leslie totally defeated the Royalist Highlanders under Montrose.

Philippa (fi-lip'ä). [L., fem. of *Philippus.*] Born about 1312: died 1369. Queen of Edward III. of England. She was the daughter of William, count of Holland and Hainault, and married Edward in 1328.

Philippe Égalité, Duke of Orléans. See *Orléans.*

Philippeville (fē-lēp-vēl'). A seaport in the province of Constantine, Algeria, situated on the Gulf of Stora 38 miles north-northeast of Constantine. It was founded by the French in 1838 on the site of the ancient Roman station Rusicada, and is an important commercial port for the trade of eastern Algeria and eastern Sahara. Population, about 16,500; commune, about 26,000.

Philippeville. A small town and former fortress in the province of Namur, Belgium, 23 miles southwest of Namur. It was taken by the Prussians from the French in 1815.

Philippi (fi-lip'ī). [Gr. *Φίλιπποι.*] In ancient

geography, a city of Macedonia, situated 73 miles east-northeast of Saloniki. It was named from Philip II. of Macedon, and is famous for the two battles in 42 B. C. in which Octavius and Mark Antony defeated the republicans under Brutus and Cassius. A Christian church was founded here by Paul, who addressed to the church the Epistle to the Philippians.

Philippi. The capital of Barbour County, West Virginia, situated on Tygart's Valley River, 80 miles south-southeast of Wheeling. The Confederates were routed here by the Federals June 3, 1861. Population, 1,038, (1910).

Philippians (fi-lip'i-ąnz), **Epistle to the.** A letter addressed by the apostle Paul to the church in Philippi. He alludes in it to the close personal relations existing between himself and the members of that church, encourages them to remain in unity, and warns them against various dangers. It was probably written at Rome shortly before his release in 63.

Philippics (fi-lip'iks), **The.** A group of nine orations of Demosthenes, directed against Philip of Macedon. "The real adversary in all these famous speeches is not so much the King of Macedon as the sloth and supineness of the Athenians, and the influence of the peace party, whether honest or bribed by Philip." (*Mahaffy.*) They are the first Philippic, urging the sending of a military force to Thrace, delivered 351 B. C.; three orations in behalf of the city of Olynthus (destroyed by Philip), delivered in 349–348; the oration "On the Peace," 346; the second Philippic, 344; the oration "On the Embassy," 343; the speech "On the Chersonese," 341; and the third Philippic, 341. The name is also given to a series of fourteen orations of Cicero against Mark Antony, delivered 44–43 B.C.

Philippicus (fi-lip'i-kus), or **Philepicus** (fi-lep'-i-kus) (originally **Bardanes**). Byzantine emperor 711–713.

Philippine (fil'ip-in) **Islands,** or **Philippines,** Sp. **Islas Filipinas** (ēs'läs fē-lē-pē'näs). [Named after Philip II. of Spain.] An archipelago lying between the China Sea on the west and the Pacific Ocean on the east. Capital, Manila. It is situated to the east of Annam and northeast of Borneo, and is separated from Celebes on the south by the Celebes Sea. The principal islands are Luzon, Camarines, Mindoro, Samar, Leyte, Panay, Negros, Cebu, Bohol, Mindanao, Palawan, and the Sulu Islands. The surface is hilly or mountainous; highest peak, 10,280 feet. The chief products are tobacco, hemp, coffee, sugar, cocoa, and rice. The group was ceded by Spain to the United States by the treaty of Paris, Dec. 10, 1898. The inhabitants are mostly different Malay tribes (Tagals, Visayas, etc.); there are also Chinese, Negritos, and mixed races. The dominant religion is Roman Catholic. The islands were discovered in 1521 by Magalhães, who was killed there. Settlement was commenced in 1565. A native insurrection against Spanish rule broke out in 1896, was quelled by Jan., 1898, but again broke out under the leadership of Aguinaldo, after the battle of Manila, in May, 1898. In Feb., 1899, the insurgents turned their arms against the United States. Area, 127,853 square miles. Population, 7,635,426.

Philippopolis (fil-ip-op'ō-lis), Turk. **Filibe** (fē'-lē-be), or **Felibe.** [Gr. *Φιλιππόπολις*, city of Philip.] The capital of Eastern Rumelia, Bulgaria, situated on the Maritza in lat. 42° 10′ N., long. 24° 45′ E. It is a trading center, and has considerable manufactures. It is an ancient city, named after Philip II. of Macedon. It was occupied by the Russians in 1878. A revolution broke out there in 1885, resulting in the union of Eastern Rumelia with Bulgaria. Population, 45,707.

Philippoteaux (fē-lē-po-tō'), **Henri Emmanuel Félix.** Born at Paris, 1815: died there, Nov. 8, 1884. A French historical and battle painter. He painted the cyclorama "The Defense of Paris."

Philippoteaux, Paul. Born at Paris, 1846. A French painter of cycloramas, son of H. E. F. Philippoteaux. Among his cycloramas are "Battle of Gettysburg" (1883), "Plevna," and "Falls of Niagara."

Philipps (fil'ips), **Georg.** Born at Königsberg, Prussia, Jan. 6, 1804: died at Vienna, Sept. 6, 1872. A German jurist and Roman Catholic historian, professor at Munich 1833–47, at Innsbruck 1849–51, and at Vienna 1851–72. His chief work on canon law is "Kirchenrecht" (1845–72).

Philippsburg (fil'ips-bŏrg). A small town in the circle of Karlsruhe, Baden, situated at the junction of the Salzbach with the Rhine, 16 miles north of Karlsruhe. It has been often taken, notably by the Imperialists in 1676 and by the French in 1688, 1734, and 1799.

Philippus (Roman emperor). See *Philip.*

Philips (fil'ips), **Ambrose.** Born 1675 (?): died 1749. An English writer. He was of a Leicestershire family, and was educated at Cambridge (St. John's College), where he wrote his "Pastorals," which appeared in the sixth volume of Tonson's "Miscellanies: 1709" (the same volume in which Pope's "Pastorals" appeared). He sided with Addison in his quarrel with Pope, went to Ireland as secretary to Archbishop Boulter, and was member of Parliament for the borough of Armagh, Ireland. His nickname "Namby Pamby" was conferred on him by Henry Carey, and adopted by Pope who considered it suited to his "eminence in the infantile style." Doran says, however, that he ranked with the wits at Button's Coffee House, and had no reason to fear the ridicule of men like Carey. He is best known by his play "The Distrest Mother," an adaptation of Racine's "Andromaque" (1712). Among his other plays are "The Briton" (1722), "Humfrey, Duke of Gloucester" (1723), etc.

Philips, or Phillips (fil'ips), **John.** Born at Bampton, Oxfordshire, 1676: died 1708. An English writer. He was educated at Winchester and at Oxford (Christ Church). "The Splendid Shilling," a burlesque of Milton's "Paradise Lost," appeared in 1705. In 1705 he published "Blenheim," also in imitation of Milton, and on Jan. 24, 1707–08, "Cyder," his most ambitious work, in imitation of Vergil's "Georgics."

Philips, Mrs. (**Katharine Fowler**). Born at London, Jan. 1, 1631: died June 22, 1664. An English letter-writer and poet. She was known as "the matchless Orinda," because of the signature "Orinda" adopted by her in a correspondence with Sir Charles Cotterel, who used the name of "Poliarchus." She also used the name as her usual signature. She translated "Horace" (in part) and "Pompée," two of Corneille's plays, which, with a number of poems, were published in 1667.

In her seventeenth year she married a Royalist gentleman of Wales, Mr. James Philips, of Cardigan Priory. . . . She seems to have adopted the melodious pseudonym by which she has become known to posterity in 1651.

Gosse, Hours in a Library.

Philip van Artevelde. See *Artevelde.*

Philisides (fi-lis'i-dēz). In Sir Philip Sidney's "Arcadia," a shepherd whose name is formed from Sidney's own. In the volume of Spenser's poems published in 1596 is a collection of laments for Sidney, among which is a "Pastoral Æglogue upon the Death of Sir Philip Sidney, etc.," in which each shepherd begins his lament with the words "Philisides is dead." It has been attributed to Sir Edward Dyer.

Philistia (fi-lis'ti-ą). In ancient geography, a country southwest of Palestine, lying along the Mediterranean. The five principal cities were Ascalon, Ashdod, Gaza, Gath, and Ekron.

Philistines (fi-lis'tinz). A nation of Semitic (?) origin, dwelling in Philistia. They were frequently at war with the Hebrews, and reached their highest power in the reigns of Saul and David.

Caphtor was the original home of the Philistines, as we learn from several passages of the Bible (Deut. ii. 23, Jer. xlvii. 4, Amos ix. 7). In Genesis the reference to them has been shifted from its original place: it should follow the name of the Caphtorim and not of the Casluhim. The Philistines, in fact, were the garrison established by the Egyptian kings on the southern border of Palestine. The five cities which they held commanded the coast road from Egypt to Syria (Exod. xiii. 17), and formed the starting-point of Egyptian conquest and domination in Asia. It was needful that they should be inhabited by a population which, though akin in race to that of Canaan, were yet subjects of the Egyptian Pharaoh and bound by ties of birth to the Pharaoh's land. They came indeed from Canaan, but nevertheless were not of Canaan. As long as Egypt was strong their devotion to her was unshaken when she deserted them and retreated within the limits of her own territory they still preserved their individuality and refused to mix with the population that surrounded them.

Sayce, Races of the O. T., p. 53.

Phillip (fil'ip), **John.** Born at Aberdeen, April 19, 1817: died at London, Feb. 27, 1867. A Scottish painter. "The Letter-Writer of Seville" was commissioned by Queen Victoria in 1864. He was made associate royal academician in 1857, and royal academician in 1859. He was especially devoted to Spain and Spanish subjects.

Phillips (fil'ips), **Adelaide.** Born at Stratford-on-Avon, England, 1833: died at Karlsbad, Oct. 3, 1882. An American singer. Her voice was a contralto. She made her debut Sept. 25, 1843, at the Boston Museum, as Little Pickle. She appeared at Barnum's Museum, New York, as a juvenile dancer, and was announced as "the Child of Avon." She appeared in Philadelphia in 1846, at the Walnut Street Theater, as Rosa in "John of Paris." In 1850, on Jenny Lind's advice, she went to London and studied with Garcia. In 1851 she appeared in opera at Milan, and in 1856 at New York in "Il Trovatore." She appeared in Paris later in the same part, under the assumed name of "Mlle. Filippe." After this she sang in almost all the principal cities of the world, but was particularly admired in America. Her last appearance was in 1881. Her sister Mathilde was also a contralto singer.

Phillips (fil'ips), **John.** Born at Andover, Mass., Dec. 6, 1719: died at Exeter, N. H., April 21, 1795. An American merchant, founder of Phillips Academy in Exeter, and one of the founders of Phillips Academy in Andover.

Phillips, John. Born at Marden, Wiltshire, Dec. 25, 1800: died at Oxford, April 24, 1874. An English geologist. In 1834 he became professor of geology at King's College, London; and in 1840 entered the staff of the geological survey of Great Britain. He published "Illustrations of the Geology of Yorkshire" (1829–36), "Treatise on Geology" (1837–39), etc.

Phillips, Samuel. Born at North Andover, Mass., Feb. 7, 1751: died Feb. 10, 1802. An American politician, judge, and merchant, nephew of John Phillips (1719–95): the principal founder of Phillips Academy in Andover.

Phillips, Samuel. Born Dec. 28, 1814: died at Brighton, Oct. 14, 1854. An English writer, son of a Jewish tradesman in Regent street, London. He was educated at University College, London, and at Göttingen, and resided at Sydney Sussex College, Cambridge, for a term with a view of taking orders. His first novel, "Caleb Stukely," appeared in "Blackwood's Magazine" (1841). In 1845 and 1846 he was political editor of the "Morning Herald," and was literary critic to the "Times" 1845–54. "Essays from the Times" were published in 1851, and in 1854 in Murray's "Reading for the Rail." He was one of the originators of the Crystal Palace Company, and in 1853–54 was its literary director.

Phillips, Stephen. Born at Somerton, near Oxford, July 28, 1868. An English poet and playwright. He was on the stage 1886–92. He has written "Poems" (1897), "Paolo and Francesca" (1899), "Herod" (1900), "Ulysses" (1902), "The Sin of David" (1904), "Nero" (1906), "The Last Heir" (1908), "The New Inferno" (1910), "Pietro of Siena" (1910), "The King" (1912), etc. He is editor of "The Poetry Review."

Phillips, Thomas. Born at Dudley, Warwickshire, Oct. 18, 1770: died at London, April 20, 1845. An English painter. He learned glass-painting at Birmingham, and was employed on the window of St. George's Chapel at Windsor. He went to London in 1790; exhibited in 1792; and was made associate royal academician in 1804, and royal academician in 1808. In 1825 he succeeded Fuseli as professor of painting at the Royal Academy; resigned in 1832; and published his lectures on "The History and Principles of Painting" in 1833. He was successful as a portrait-painter.

Phillips, Wendell. Born at Boston, Nov. 29, 1811: died at Boston, Feb. 2, 1884. A noted American orator and abolitionist. He was educated at Harvard; was admitted to the bar in 1834; was the leading orator of the abolitionists 1837–61; and was president of the Anti-Slavery Society 1865–70. He was also a prominent advocate of woman suffrage, penal and labor reform, etc. In 1870 he was the candidate of the labor reformers and prohibitionists for governor of Massachusetts. His speeches were published in 1863.

Phillips, William. Born May, 1775: died 1828. An English mineralogist and geologist. He published "Outlines of Mineralogy and Geology" (1815); "Introduction to the Knowledge of Mineralogy" (1816); and, conjointly with W. D. Conybeare, "Outlines of the Geology of England and Wales" (1822), etc.

Phillips Academy. 1. A preparatory school for boys, situated at Andover, Massachusetts: founded by John and Samuel Phillips in 1778. —2. A preparatory school for boys, situated at Exeter, New Hampshire: founded by John Phillips in 1781.

Phillipsburg (fil'ips-bėrg). A town in Warren County, New Jersey, situated on the Delaware, opposite Easton, 55 miles west of Newark. Population, 13,903, (1910).

Phillis. See *Phyllis*, 2.

Philo, or Philo Judæus (fī'lō jō-dē'us) ('the Jew'). [Gr. *Φίλων.*] Born, probably at Alexandria, about 20 B. C.: died after 40 A. D. A Hellenistic Jewish philosopher of Alexandria. He went to Rome about 40 A. D., at the head of an embassy of five Jews, to plead with Caligula for the uninterrupted exercise of their religion.

The object of Philo . . . is to harmonize the philosophy of religion, which he had derived from a study of Plato, Aristotle, and other eminent heathen writers, with the letter of the books attributed to Moses. And he effects this reconciliation by an unlimited licence of allegory. This mode of dealing with ancient writers is justified not only by the practice of the Pharisees in Palestine, as we infer from the example of St. Paul, but also by the licence of the Greeks in dealing with their own mythology in general, and with Homer in particular.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 175. [(*Donaldson.*)]

Philobiblon (fī-lō-bib'lon). A treatise on books by Richard Aungerville (often called Richard of Bury) bishop of Durham and chancellor of Edward III. It was finished in 1345; was printed at Cologne in 1473; and has been reprinted at Paris in 1500, and at Oxford in 1599 (the same as the 5th Paris edition). John Inglis translated it into English in 1832. In 1856 it was collated by M. Hippolyte Cocheris and translated into French. In 1861 an American edition was published at Albany by Samuel Hand; and the Grolier Club in New York printed the Latin text with a new translation by Andrew F. West (1889).

Philo Byblius (bib'li-us) ('of Byblus'). Lived about 100 A. D. A grammarian from Byblus in Phenicia. See the extract.

Philo, a native of Byblos, at the foot of Mount Lebanon, obtained a considerable reputation as a learned grammarian at the end of the first and at the beginning of the second century of our æra. He was born, it seems, in the reign of Nero, and lived long enough to write about Hadrian. It is probable that he was established at Rome, as a client of Herennius Severus, who obtained the consulship, probably as *consul suffectus*, about the year 124 A. D.; for Philo bore the name of Herennius, and is apparently confused with this noble Roman by Suidas or one of his authorities. Besides works on history, rhetoric, and local celebrities, he engaged in labours not unlike those of Manetho and Berosus, and made known to the literary world in general the contents of the historical books of his own nation. Eusebius, in the opochal work in which he endeavours to show that all the heathen nations borrowed their traditional learning from the Jews, gives an account of the ancient mythology of the Phenicians, on the authority of a translation in nine books by Philo of Byblos from the Phenician history of Sanchoniathon of Berytus, who was placed in the time of Semiramis and before the Trojan war.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 255. [(*Donaldson.*)]

Philoctetes (fil-ok-tē'tēz). [Gr. *Φιλοκτήτης.*] In Greek legend, a Greek warrior in the Trojan war, famous as an archer. He was the friend and armor-bearer of Hercules, and set fire to the funeral pile

of that hero. He was wounded either by a serpent or accidentally by one of the poisoned arrows given him by Hercules, and was left to die on Lemnos. The legends about him vary. He was made the subject of a play by Sophocles.

Philolaus (fil-ō-lā'us). [Gr. *Φιλόλαος.*] Lived in the 5th century B. C. A Greek philosopher, one of the chief of the Pythagoreans. Fragments of his works are extant.

Philomela (fil-ō-mē'lä). [Gr. *Φιλομήλα.*] In Greek legend, the daughter of Pandion, sister of Procne, and sister-in-law of Tereus. She was metamorphosed into a nightingale or a swallow. See *Procne.*

Philomela. A novel by Robert Greene, published in 1592.

The most beautiful, however, and best known of Greene's productions is his "Philomela" otherwise called "Lady Fitzwater's Nightingale," in honour of the Lady Fitzwater to whom it is addressed; "being penned," as the author says in the dedication, "to approve women's chastity."
Dunlop, Hist. of Prose Fiction, II. 557.

Philopatris (fi-lop'a-tris), **or the Taught.** A dialogue designed to discredit Christianity, attributed to Lucian, but probably by another hand.

Philopœmen (fil-ō-pē'men). [Gr. *Φιλοποίμην.*] Born at Megalopolis, Arcadia, Greece, about 252 B. C.: put to death at Messene, 183 B. C. A general of the Achæan League, called "the Last of the Greeks." He was distinguished at the battle of Sellasia 222 or 221; was several times general (first in 208); defeated the Spartans at Mantinea about 207; and defeated Nabis, tyrant of Sparta, in 192.

Philosopher of Ferney, The. Voltaire: he resided many years at Ferney, near Geneva.

Philosopher of Malmesbury, The. Thomas Hobbes: he was born at Malmesbury, England.

Philosopher of Sans Souci, The. Frederick the Great: so named by himself.

Philosopher of Wimbledon, The. Horne Tooke.

Philosophical Club. See *Royal Society Club.*

Philostorgius (fil-ō-stôr'ji-us). Born in Cappadocia about 364: died after 425. A Greek ecclesiastical historian.

Philostrate (fil'os-trāt). A character in "A Midsummer Night's Dream," by Shakspere: Theseus's master of the revels.

Philostratus (fi-los'tra-tus), surnamed "The Elder." [Gr. *Φιλόστρατος.*] Born probably in Lemnos: lived in the first part of the 3d century A. D. A Greek sophist and rhetorician. He wrote the life of Apollonius of Tyana, "Eikones" ("Likenesses"), "Heroica," "Lives of the Sophists."

Philostratus, surnamed "The Younger." Lived in the 3d century. A Greek sophist.

Philoxenus (fi-lok'se-nus). [Gr. *Φιλόξενος.*] Lived at the beginning of the 6th century. A Monophysite leader of the Eastern Church. He authorized the "Philoxenian" (Syrian) version of the Bible.

Philtre (fēl'tr), **Le.** [F., 'The Philter.'] An opera by Auber, words by Scribe, produced at Paris in 1831. It is the same in subject as Donizetti's "L'Elisire d'Amore," and was very popular.

Phinehas (fin'e-has). In Old Testament history, a high priest of Israel, son of Eleazar and grandson of Aaron.

Phipps (fips), **Constantine Henry,** Marquis of Normanby. Born May 15, 1797: died at London, July 28, 1863. An English statesman and writer, son of the first Earl of Mulgrave. He was educated at Cambridge (Trinity College), and entered Parliament for Scarborough at the age of twenty-one. He published his first novel, "Matilda," in 1825, and in 1828 "Yes and No." He succeeded his father as Earl Mulgrave; was made captain-general and governor of Jamaica in 1832; was made lord lieutenant of Ireland in 1835; was created marquis of Normanby in 1838; and was colonial secretary and home secretary, successively, in Lord Melbourne's administration. From 1846 to 1852 he was ambassador at Paris, and 1854–58 minister at Florence.

Phipps, Constantine John, Baron Mulgrave. Born in England, 1744: died at Liège, Oct. 10, 1792. An arctic explorer. He was post-captain of the British navy in 1765, and in 1773 commanded an expedition in search of the northwest passage, which was stopped by ice in lat. 80° 48′ N. He wrote "A Voyage toward the North Pole" (1774).

Phipps (fips), Sir **William.** Born in Maine, Feb. 2, 1651: died at London, Feb. 18, 1695. Governor of Massachusetts 1692–94. He captured Port Royal in 1690, and in the same year commanded an unsuccessful expedition against Quebec.

Phiz (fiz). See *Browne, Hablot Knight.*

Phlegethon (flej'e-thon). [Gr. *Φλεγέθων,* the flaming.] In Greek mythology, a river of fire in the lower world, which flows into Acheron.

Phlegræan Plain (fleg-rē'an plān). The volcanic district lying west of Naples, near the coast.

Phliasia (fli-ā'shi-ä). [Gr. *Φλιασία,* the territory of Phlius.] In ancient geography, a small district in the Peloponnesus, Greece, northwest of Argolis, northeast of Arcadia, and south of Sicyonia.

Phlius (flī'us). [Gr. *Φλιοῦς.*] In ancient geography, a city in Phliasia, Peloponnesus, Greece, 14 miles west-southwest of Corinth. It was usually allied with Sparta.

Phobos (fō'bos). [Gr. *φόβος,* fear: in mythology personified as the son of Ares and brother of Deimos.] The inner of the two satellites of the planet Mars, discovered by Asaph Hall at Washington, in Aug., 1877. This extraordinary body revolves in the plane of the equator of Mars, at a distance of only about 3,760 miles from the surface of the planet. At the equinoxes it is in eclipse about one fifth of the time; at the solstices it does not suffer eclipse. It revolves about its primary in 7h. 39m. 14s.; and, as Mars revolves on its axis in over 24 hours, the satellite must appear to an observer on Mars to rise in the west and set in the east. At a station on the equator of Mars (where the satellite always passes through the zenith), it will, out of its 11h. 6m. 23s. of period, pass only 3h. 20m. above the horizon.

Phocæa (fō-sē'ä). [Gr. *Φώκαια.*] In ancient geography, a city in Ionia, Asia Minor, situated on the Ægean Sea 28 miles northwest of Smyrna. The inhabitants emigrated in large numbers after an attack by the forces of Cyrus the Great in the 6th century B. C. It was the mother-city of Marseilles.

Phocæa (fō-sē'ä). An asteroid (No. 25) discovered by Chacornac at Marseilles, April 7, 1853.

Phocion (fō'shi-on). [Gr. *Φωκίων.*] Born about 402 B. C.: put to death 317 B. C. A celebrated Athenian statesman and general. He commanded the left wing of the Athenian fleet in the sea-fight with the Spartans off Naxos in 376, and in 339 commanded a force which successfully opposed Philip of Macedon at Byzantium. He afterward became the leader of the aristocratic party, and advocated the policy of peace with Macedon in opposition to Demosthenes. He was put to death by the democratic party on a false charge of treason.

Phocis (fō'sis). [Gr. *Φωκίς.*] In ancient geography, a territory in central Greece. It was bounded by Locris on the north, Bœotia on the east, the Corinthian Gulf on the south, and Doris and Locris on the west. The surface is generally mountainous. It contains Mount Parnassus, and was especially important from its chief place, Delphi. It took part in the Sacred War 357–346 B. C., and was defeated by Philip of Macedon. It is comprised in the modern nomarchies of Phocis and Bœotia.

Phocis. A nomarchy of modern Greece. Area, 788 square miles. Population, about 62,300.

Phocylides (fō-sil'i-dēz). [Gr. *Φωκυλίδης.*] Born in Ionia about 560 B. C. A Greek epic and elegiac poet. Nothing is known of his life.

Phœbe (fē'bē). [Gr. *Φοίβη*: see *Phœbus.*] In classical mythology, a Titaness, daughter of Uranus and Gæa; also, a surname of Diana (Artemis) as goddess of the moon.

Phœbe. 1. A shepherdess in Shakspere's "As you Like it": an Arcadian coquette.—2. A character in Hawthorne's story "The House of the Seven Gables": a cheerful, contented New England girl, contrasting with the morbidness of most of the other characters in the story.

Phœbus (fē'bus). [Gr. *Φοῖβος,* the shining one.] An epithet of Apollo.

Phœnicia. See *Phenicia.*

Phœnix (fē'niks). [Gr. *Φοίνιξ.*] 1. In Greek legend: (*a*) A brother (or father) of Europa: reputed ancestor of the Phenicians. (*b*) Son of Amyntor and Hippodamia. He was intrusted by Peleus with the education of Achilles, whom he attended during the Trojan war.
2. See *Phenix.*

Phœnix. The capital of Arizona, a city in Maricopa County. Population, 11,134, (1910).

Phœnix, John. The pseudonym of George Horatio Derby.

Phœnix, The. An old London theater in St. Giles-in-the-Fields. It was altered from a cockpit, and was sometimes called by that name. In 1583 it was one of the chief places of amusement: it was destroyed in 1649.

Phœnix, The. A comedy by Thomas Middleton, printed in 1607. It is founded on a Spanish novel, "The Force of Love." Prince Phœnix traverses his future kingdom in disguise like Harun-al-Rashid.

Phœnix and Turtle, The. A poem by Shakspere, first published in an appendix to a book called "Love's Martyr," by Robert Chester, in 1601.

Phœnix Nest, The. A collection of poems published in 1593, edited by "R. S. of the Inner Temple, gentleman."

Phœnix Park. A pleasure-resort in Dublin, about 1760 acres in extent. There on May 6, 1882, occurred the assassination of Lord Frederick Cavendish, chief secretary for Ireland, and Thomas H. Burke, under secretary.

Phœnixville (fē'niks-vil). A borough in the township of Schuylkill, Chester County, Pennsylvania, situated at the junction of French Creek with the Schuylkill, 23 miles northwest of Philadelphia. It has important manufactures, the Phœnix Iron Works being the chief. Population, 10,743, (1910).

Phokis. See *Phocis.*

Phorbas (fôr'bas). [Gr. *Φόρβας.*] In Greek legend, son of Lapithes. He freed the Rhodians from a plague of serpents, and was honored by them as a hero. He was placed in the heavens as the constellation Ophiuchus ('the Serpent-holder'). According to another legend he was a famous boxer, but having challenged the gods to contend with him was slain by Apollo.

Phorcyads (fôr'si-adz), or **Phorcids** (fôr'sidz), **The.** [Gr. *Φορκίδες.*] See the extract.

Three daughters of Phorkys (Darkness) and Keto (The Abyss). Their names were Deino, Pephredo, and Enyo: Hesiod, in his Theogony, gives only the two last. They were also called the Graiæ. They were said to have in common but one eye and one tooth, which they used alternately, and to dwell at the uttermost end of the earth, where neither sun nor moon beheld them. They represent the climax of all which Greek imagination has created of horrible and repulsive. *Taylor,* Notes to Faust.

[Goethe transforms Mephistopheles into a Phorcyad in the second part of Faust.]

Phormio (fôr'mi-ō). A comedy by Terence: so called from the name of one of its characters.

Phosphorists (fos'fō-rists). In Swedish literary history, a poetic school, of romantic tendency, in the first part of the 19th century: so named from their organ "Phosphoros." The leading writer of the school was Atterbom.

Phosphorus (fos'fō-rus). [Gr. *Φωσφόρος,* light-bringer.] In Greek mythology, the morning star, a son of Astræus and Eos; the name of the planet Venus when seen in the early dawn. See *Hesperus.*

Phosphorus. In Arthurian legend, a name given to Sir Persaunt of India. Tennyson, in "Gareth and Lynette," calls him "Morning Star."

Photius (fō'shi-us). Died 892 (891?). A celebrated Byzantine prelate and scholar. He held the lay offices of captain of the body-guard and chief secretary to the emperors Michael III., Basilius the Macedonian, and Leo the philosopher; was raised to the patriarchal dignity in 857 in place of Ignatius, and held the office for ten years, when he was deposed. Restored in 877, he remained in office till 886, when he was again deposed. He died in banishment. His chief works are "Myriobiblion," a collection of extracts from and abridgments of 280 volumes of classical authors, the originals of which are now in large part lost; and "Amphilochia," a collection of questions and answers on difficult points in Scripture.

Phrygia (frij'i-ä). [Gr. *Φρυγία.*] In ancient geography, a country in Asia Minor, of varying boundaries. In the Persian period it comprised Lesser Phrygia on the Hellespont, and Great Phrygia in the interior, bounded by Bithynia and Paphlagonia on the north, the Halys on the east, the Taurus on the south, and Mysia Lydia, and Caria on the west. Later the Galatians settled in the northeast portion. The inhabitants (Phrygians) are of undetermined origin. The country was overrun by the Cimmerians in the 7th century B. C., and was ruled later by Lydia, Persia, Macedon, and Rome.

Phryne (frī'nē). [Gr. *Φρύνη.*] Lived in the middle of the 4th century B. C. A celebrated Athenian hetaira. She is supposed to have been the model of the picture "Aphrodite Anadyomene" by Apelles, and of the statue of the Cnidian Aphrodite by Praxiteles. According to the legend, she was defended, on a capital charge, by her lover Hyperides; and when he failed to move the judges by his oratory, he bade her uncover her bosom, and thus secured her acquittal.

Phryne before the Areopagus. A painting by Gérôme (1861).

Phrynichus (frin'i-kus). [Gr. *Φρύνιχος.*] Flourished 500 B. C. An Attic poet, one of the founders of Greek tragedy.

Phrynichus of Athens (512–476) still used only one actor, but improved the organisation of the chorus, sometimes subdividing it into smaller bands, one of which might represent a group of maidens, another a group of elders, or the like. One of his choral performances represented the "Capture of Miletus," the chief town of Ionia, in the last year of the Ionian revolt (494 B. C.). The Athenians were so moved, Herodotus says, that they fined the poet, who had set before them the sufferings of their kinsmen, "for reminding them of their own misfortunes." In his "Phœnissæ" (476 B. C.) Phrynichus celebrated the deeds of Athens in the Persian wars: one group of the chorus represented Phœnician women who had been sent to the Persian court, while another group represented Persian elders.
Jebb, Greek Lit., p. 72.

Phthia (thī'ä). [Gr. *Φθίη.*] A region of ancient Greece, mentioned by Homer, whence Phthiotis is named.

Phthiotis (thī-ō'tis). [Gr. *Φθιῶτις.*] In ancient geography, a district in the southern part of Thessaly, Greece, north of the Maliac Gulf. Area of modern nomarchy, 1703 square miles.

Phurud (fu-röd'). [Ar. *al-furúd,* the isolated or solitary.] The third-magnitude star ζ Canis Majoris, in the left hind paw of the animal.

Phut (föt). See the extract.

The name which follows that of Mizraim in Genesis is still enveloped in mystery. Since the days of Josephus it has been the fashion to identify Phut with the Libyans; but this cannot be correct, since the Lehabim or Libyans are included among the sons of Mizraim. A broken fragment of the annals of Nebuchadnezzar has at last shed a little light on the question. We there read that the Baby-

Ionian king in the 37th year of his reign marched against Egypt, and defeated the army of Amasis, the Egyptian monarch, as well as the soldiers of the city of Phut-Yâvan or 'Phut of the Ionians.' We know that Amasis was a Philhellene: he had granted special privileges to the Greeks, had surrounded himself with a Greek body-guard, and had removed the camp of the Greek mercenaries from the neighbourhood of Pelusium to that of Memphis. In "the city of Phut-Yâvan," therefore, we must see some city to which the Greek mercenaries were considered in a special manner to belong. It may have been the Greek colony of Kyrênê, from whence Amasis had obtained a wife.

Sayce, Races of the O. T., p. 54.

Phyllis (fil'is). [Gr. Φυλλίς.] 1. In Greek legend, the betrothed wife of Demophon. Because he failed to keep his promise to come and marry her on a certain day, she hung herself, and was metamorphosed into an almond-tree.

2. In pastoral poetry, a conventional name for a maiden. Also spelled *Phillis*.

Physical Force Party. A name sometimes given to the Young Ireland party, after O'Connell's repudiation of the use of force about 1843.

Physick (fiz'ik), **Philip Syng.** Born at Philadelphia, July 7, 1768: died at Philadelphia, Dec. 15, 1837. An American surgeon and physician: sometimes called "the Father of American Surgery."

Physiologus (fiz-i-ol'ō-gus). A bestiary, or collection of allegorical fables on animals. These were widely read in the middle ages. The word was sometimes used as if it were the name of the author.

A Physiologus ascribed to Epiphanius was published by Ponce de Leon at Rome in 1587. In the Western Church there is reference to a Latin Physiologus, ascribed to St. Ambrose, which was condemned as apocryphal and heretical by Pope Gelasius II. in a council of the year 496. There are several Latin manuscripts of such works, but none earlier than the eighth century. They are to be found also in Old High German prose of the eleventh century, and in the Old French of Philippe de Thaun at the beginning of the twelfth century. Another is of the thirteenth century, "Le Bestiaire Divin" of Guillaume, Clerc de Normandie. Another is "Le Bestiaire d'Amour" of Richard de Fournival. Traditions taken from the Bestiaries found their way also into the "Speculum Naturale" of Vincent of Beauvais. Our Old English Bestiary contains few Norman words in its vocabulary; and Dr. Morris believes that it may have been written by the author of the poems of "Genesis" and "Exodus."

Morley, English Writers, III. 334.

Piacenza (pē-ä-chen'zä). A province in the compartimento of Emilia, Italy, nearly corresponding to the former duchy of Piacenza. (See *Parma, Duchy of*.) Area, 954 square miles. Population, 248,909.

Piacenza, F. **Plaisance** (plā-zoṅs'). The capital of the province of Piacenza, Italy, situated on the Po, near its junction with the Trebbia, in lat. 45° 3′ N., long. 9° 40′ E.: the ancient Placentia. Its noted buildings are the Church of San Sisto, the cathedral (consecrated in 1133), and the Palazzo Communale. It received a Roman colony 219 B. C.; was nearly destroyed by the Gauls 200 B. C.; was the meeting-place of church councils in 1095 and 1132; and came under the Farnese and united with Parma in 1545. The Imperialists under Lichtenstein defeated the united French and Spanish troops here June 16, 1746. Population, commune, 36,064.

Piacenza, Duke of. See *Lebrun, Charles François*.

Piacevole Notte. See *Straparola*.

Piaggia (pē-äd'jä), **Carlo.** Born at Lucca, Italy, 1830: died in Sennaar, 1882. An African traveler and collector. He went young to Egypt; learned the Sudan languages in Khartum (1856); was with Antinori in Bahr-el-Ghazal (1860); was in Abyssinia and Gallaland 1871-76; and went with Gessi to the lakes of the Nile in 1876. He was the first European among the Nyam-Nyam. His ethnologic collections were secured by the Berlin Museum of Ethnology.

Piankhi (pē-äṅ'ki). An Ethiopian king (about 766–733 B. C.), conqueror of Egypt. His campaign against Middle and Lower Egypt is described in an inscription found at Mount Barkal on "a block of granite covered with writing on all sides up to the very edges" (*Brugsch*).

Piankishaw (pī-aṅ'kē-shâ). A tribe of North American Indians, closely connected with the Miami, which formerly occupied both banks of the Wabash River from its mouth to Vermilion River and west to the watershed between the Wabash and the Illinois. They finally were absorbed by the Illinois, and are now in Oklahoma, where they are known under the name *Peoria*. Also *Piankashaw*. See *Algonquian*.

Piapocos. See *Papiocos*.

Piar (pē-är'), **Manuel Carlos.** Born in the island of Curaçao, 1782: died at Angostura, Oct. 16, 1817. A Venezuelan general in the war for independence. He repeatedly defeated the Spaniards 1816-17, but eventually conspired against Bolivar, and was tried by court martial, and shot.

Piaroas (pē-ä-rō'äs). An Indian tribe of Venezuela, on the upper Orinoco, near the junction of the Guaviare. They are described as a gentle and timid race of agriculturists and fishermen who have had little intercourse with the whites; they preserve the bones of their relatives for a year, then burn them and swallow the ashes mixed with water. The Piaroa language, as now known, has not been classified. Jilij classed it with the Saliva, which, in turn, he made a branch of the Carib.

Piast (pyäst). The reputed founder of the first Polish dynasty (about the middle of the 9th century).

Piasts (pyästz). The first dynasty of Polish rulers. It ended in Poland with the death of Casimir III. in 1370, but continued some centuries longer in Mazovia and Silesia.

Piatigorsk. See *Pyatigorsk*.

Piatra (pē-ä'trä). A town in Moldavia, Rumania, situated on the Bistritza 64 miles west-southwest of Jassy. Population, 17,384.

Piatt (pī'at), **Donn.** Born at Cincinnati, June 29, 1819: died at Cleveland, Ohio, Nov. 12, 1891. An American journalist. He was in 1851 appointed judge of the Court of Common Pleas in Hamilton County, Ohio, and later secretary of legation at Paris; he served on General Schenck's staff during part of the Civil War. He founded the Washington "Capital," a strongly Democratic paper, and edited it for two years. He wrote "Memoirs of the Men who Saved the Union" (1887), and "The Lone Grave of the Shenandoah" (1888).

Piatt, John James. Born at Milton, Dearborn County, Indiana, March 1, 1835. An American poet and journalist. In 1871 he was made librarian of the House of Representatives; was United States consul at Cork (Queenstown), Ireland, 1882-94. He wrote, conjointly with W. D. Howells, "Poems of Two Friends" (1860), and with his wife, "The Nest at Washington" (1864). He published also "Poems in Sunshine and Firelight" (1866), "Western Windows, and Other Poems" (1869), "Landmarks, etc." (1871), "Poems of House and Home" (1878), "The Children Out of Doors, etc." (with his wife, 1884), "At the Holy Well, etc." (1887), etc.

Piatt, Mrs. **(Sarah Morgan Bryan).** Born at Lexington, Ky., 1836. An American poet, wife of J. J. Piatt. She has published "A Woman's Poems" (1871), "Voyage to the Fortunate Isles, etc." (1874), "Dramatic Persons and Moods" (1879), "An Irish Garland" (1884), "Child's-World Ballads" (1887), "The Witch in the Glass, etc." (1888), etc.

Piauhy, or **Piauhí** (pē-ou-ē'). 1. A river in the state of Piauhy, Brazil, which joins the Canindé about lat. 6° 30′ S. Length, about 350 miles.—2. A state of Brazil, lying southeast of Maranhão and northwest of Pernambuco and Bahia. Area, 116,523 square miles. Population, 334,328.

Piave (pē-ä've). A river of Venetia, Italy, which joins the Adriatic 20 miles east-northeast of Venice: the ancient Plavis. Length, about 130 miles.

Piazza (pi-az'ä), **The.** An arcade occupying the north and east sides of Covent Garden Market in London.

It was first called "the Portico Walk," but . . . has long borne the quaint name of Piazza, an open corridor like those which line the streets of Italian towns.

Hare, London, I. 20.

Piazza della Signoria (pe-ät'sä del'lä sēn-yo-rē'ä), or **Piazza del Gran Duca** (del grän dō'kä). [It., 'place of the government' or 'of the grand duke.'] The chief public square in Florence.

Piazza del Popolo (del pō'po-lō). [It., 'place of the people.'] A square in the northern part of modern Rome, where the Corso begins.

Piazza di Spagna (dē spän'yä). A public square in Rome: so called from the residence of the Spanish ambassador. Keats died in a house overlooking the great flight of steps leading to the "Trinità de' Monti."

Piazzi (pē-ät'se), **Giuseppe.** Born at Ponte, Valtellina, Italy, July 16, 1746: died at Naples, July 22, 1826. An Italian astronomer. He became professor of astronomy and mathematics at Palermo in 1781, director of the (new) observatory there in 1791, and director also of the observatory at Naples in 1817. He discovered the first asteroid, Ceres, Jan. 1, 1801, and published star-catalogues in 1803 and 1814.

Picard (pe-kär'), **Louis Joseph Ernest.** Born at Paris, Dec. 24, 1821: died there, May 14, 1877. A French republican politician. He was minister of finance in the government of the national defense in 1870, and minister of the interior 1871-72.

Picards (pik'ärdz). A sect in Bohemia about the beginning of the 15th century, suppressed by Ziska in 1421. The Picards are accused of an attempt, under the guise of restoring man's primitive innocence, to renew the practices of the Adamites, in going absolutely unclothed and in maintaining the community of women, etc.

Picardy (pik'ăr-di), F. **Picardie** (pē-kär-dē'). An ancient government of northern France. Capital, Amiens. It was bounded by Artois and Flanders on the north, Champagne on the east, Ile-de-France on the south, and Normandy and the English Channel on the west, corresponding to the department of Somme and parts of Pas-de-Calais, Oise, and Aisne. It was composed of various counties — Amiénois, Vermandois, Ponthieu, etc. It was under the suzerainty of Flanders, but was united to France under Louis XI.

Piccadilly (pik'a-dil-i). [From the picardils or piccadills, small stiff collars, affected by the gallants of the time of James I.] The great thoroughfare in London between Hyde Park Corner and the Haymarket. The street was named from a house of entertainment (Piccadilly House) which stood in the Haymarket in the time of Charles I. The western portion of Piccadilly was then called Portugal street.

Piccinni, or **Piccini** (pēt-chē'nē), **Nicola.** Born at Bari, Italy, 1728: died at Paris, May 7, 1800. An Italian composer of opera. In 1776 he went to Paris, and then arose the famous quarrel between his followers and those of Gluck, which absorbed the public. Among his works are "La Cecchina ossia la Buona Figliuola" (1760), which had a great success; "Roland" (1778); "Atys" (1780); and, in opposition to Gluck, "Iphigénie en Tauride" (1781). Gluck's opera, however, was the more successful. He died in great poverty.

Piccolomini (pik-kō-lom'ē-nē). An Italian noble family, a branch of which settled in Germany. Both lines became extinct in the 18th century.

Piccolomini, Die. ['The Piccolomini.'] A tragedy by Schiller (1799), forming the second play in the trilogy of "Wallenstein."

Piccolomini, Maria. Born at Siena, 1834 (1836?): died at Florence, Dec. 25, 1899. An Italian opera-singer, a descendant of the famous family of that name. Her first appearance on the stage was at Florence, during the carnival of 1852, as Lucrezia Borgia. Her London debut was at Her Majesty's Theatre in 1856 as La Traviata. In 1858 she visited America, where she was much admired. She left the stage in 1860, and soon after married the marchese Gaetani.

Piccolomini, Prince **Octavio.** Born 1599: died at Vienna, Aug. 10, 1656. A general in the Thirty Years' War, in the Imperialist, and later in the Spanish, service. He was instrumental in bringing about the downfall of Wallenstein in 1634. He was defeated by Torstenson at Leipsic in 1642.

Pic du Midi de Bigorre (pēk dü mē-dē' dē bē-gor') or **de Bagnères.** [F., 'southern peak of Bigorre.'] A mountain in the Pyrenees, department of Hautes-Pyrénées, France, 20 miles south of Tarbes. Height, 9,440 feet.

Pic du Midi d'Ossau (dō-sō'). [F., 'southern peak of Ossau.'] A mountain in the Pyrenees, department of Basses-Pyrénées, France, 35 miles south of Pau. Height, 9,465 feet.

Picenum (pi-se'num). In ancient geography, a territory in Italy, lying between the Adriatic and the Apennines. Capital, Asculum. It was bounded by Umbria on the northwest and west, the Sabines on the southwest, and the Vestini on the south. It was reduced by Rome in 268 B. C., and took part in the Social War against Rome in 90 B. C.

Pichardo y Tapia (pē-chär'dō ē tä'pē-ä), **Estéban.** Born at Santiago de los Caballeros, Dec. 26, 1799: died at Havana, 1879. A Cuban author. He published several geographical works on Cuba, and a dictionary of Cuban provincialisms (3d ed. 1862).

Pichegru (pesh-grü'), **Charles.** Born at Arbois, Jura, France, Feb. 16, 1761: committed suicide (or was assassinated?) in prison, April 5, 1804. A French general, distinguished as commander of the army of the Rhine in 1793, and of the army of the North in 1794, and especially in Belgium in 1794. He conquered the Netherlands in 1795; suppressed the Germinal insurrection in Paris, April, 1795; was a member of the Council of Five Hundred, and was implicated in the conspiracy of Fructidor (1797). He engaged in an unsuccessful conspiracy against Napoleon 1803-04.

Pichincha (pe-chēn'chä). 1. A volcano in Ecuador, northwest of Quito. Height (Whymper), 15,918 feet.—2. A province in Ecuador, containing the city of Quito. Area, 6,219 square miles. Population, 205,000.

Pichincha, Battle of. A battle fought May 24, 1822, on the side of the Pichincha volcano, near Quito, between the Spaniards under Ramirez and the patriots under Sucre. The victory of the latter freed Ecuador from Spanish rule. The place is 15,000 feet above sea-level, probably the highest battle field in the world.

Pichler (pich'ler), Madame (**Karoline von Greiner**). Born at Vienna, Sept. 7, 1769: died there, July 9, 1843. An Austrian novelist, author of "Agathokles" (1808) and other historical novels.

Pickelhering. See *Hanswurst*.

Pickens (pik'enz), **Andrew.** Born at Paxton, Bucks County, Pa., Sept., 1739: died in Pendleton district, Aug. 17, 1817. An American Revolutionary general. He was noted as a partizan commander in South Carolina 1779-81; served with distinction at Cowpens in 1781; and captured Augusta, Georgia, in 1781.

Pickens, Fort. See *Fort Pickens*.

Pickens, Francis Wilkinson. Born at Togadoo, S. C., April 7, 1805: died at Edgefield, S. C., Jan. 25, 1869. An American Democratic politician, grandson of Andrew Pickens. He was

member of Congress from South Carolina 1834–43; was United States minister to Russia 1858–60; and was governor of South Carolina 1861–62. He was prominent as a Secessionist leader at the beginning of the Civil War.

Pickens, Israel. Born in North Carolina, 1780: died near Matanzas, Cuba, 1827. An American politician. He was Democratic member of Congress from North Carolina 1811–17; governor of Alabama 1821–25; and United States senator 1826.

Pickering (pik'ėr-ing), **Charles.** Born in Susquehanna County, Pa., Nov., 1805: died March, 1878. An American naturalist, grandson of Timothy Pickering. He wrote "Races of Man and their Geographical Distribution" (1848), "Geographical Distribution of Animals and Man" (1854), "Geographical Distribution of Plants" (1861), etc.

Pickering, Edward Charles. Born at Boston, July 19, 1846. An American astronomer and physicist, great-grandson of Timothy Pickering. He graduated at Harvard in 1865; was professor of physics at the Massachusetts Institute of Technology 1868–77; and has been professor of astronomy and geodesy and director of the observatory at Harvard since 1876. He has published "Elements of Physical Manipulation" (1874–76), etc.

Pickering, John. Born at Salem, Mass., Feb. 7, 1777: died at Boston, May 5, 1846. An American philologist, son of Timothy Pickering. He published "Vocabulary of Americanisms" (1816), a Greek-English lexicon (1826), "Remarks on the Indian Languages of North America" (1836), etc.

Pickering, Timothy. Born at Salem, Mass., July 17, 1745: died there, Jan. 29, 1829. An American statesman and soldier in the Revolutionary War. He was postmaster-general 1791–95; secretary of war 1795; secretary of state 1795–1800; Federalist United States senator from Massachusetts 1803–11, and member of Congress from Massachusetts 1813–17.

Pickett (pik'et), **Albert James.** Born in Anson County, N. C., Aug. 13, 1810: died at Montgomery, Ala., Oct. 28, 1858. An American historian, author of a "History of Alabama" (1851), etc.

Pickett, George Edward. Born at Richmond, Va., Jan. 25, 1825: died at Norfolk, Va., July 30, 1875. A Confederate general. He graduated at West Point in 1846, served as a lieutenant in the Mexican war, and was promoted captain in 1855. He resigned his commission in the United States army and accepted a colonelcy in the Virginia militia at the beginning of the Civil War. He was commissioned brigadier-general in the Confederate army in 1862, and served with distinction in the Peninsular campaign. He was later in the same year promoted major-general, and held the center of Lee's line at the battle of Fredericksburg. He led the van in Longstreet's assault on the Federal center during the last day's fight at Gettysburg (July 3, 1863), and entered the Union lines on Cemetery Hill, but failed to receive support and fell back, with a loss of three fourths of his division. He successfully defended Petersburg against General Benjamin F. Butler in May, 1864, and served with distinction at Five Forks in April, 1865. After the war he engaged in the life-insurance business at Richmond.

Pickle (pik'l), **Gamaliel** and **Peregrine.** See *Peregrine Pickle.*

Pickwick (pik'wik) **Papers.** A story by Charles Dickens, published serially in 1836–37. It takes its name from its chief character, Mr. Samuel Pickwick, the founder of the Pickwick Club.

Pico (pē'kō). A volcanic island of the Azores. It rises to the height of about 7,600 feet (the highest point in the group). Population, about 16,000.

Pico, Giovanni, Count of Mirandola. Born 1463: died 1494. An Italian humanist and philosopher, one of the leading scholars of the Italian Renaissance.

Pico de Teyde (pē'kō dā tā'ē-ᵺe). A volcano in the island of Teneriffe, Canary Islands, and the culminating mountain of the group: sometimes called the Peak of Teneriffe. Height, 12,182 feet.

Picot (pē-kō'), **François Édouard.** Born at Paris, Oct. 17, 1786: died there, March 15, 1868. A French genre- and portrait-painter. He won the grand prix in 1813, and studied for five years at Rome. Cabanel, Bouguereau, Henner, and other well-known artists have been his pupils.

Picou (pē-kö'), **Henri Pierre.** Born at Nantes, Feb. 27, 1824: died there, July 18, 1895. A French historical and genre painter.

Picquigny (pē-kēn-yē'). A town in the department of Somme, France, 9 miles west-northwest of Amiens. A treaty was concluded there between France and England in 1475: Edward IV.'s army left France in return for a money payment.

Picrochole (pēk-rō-shōl'). In Rabelais's "Gargantua and Pantagruel," a character supposed by some to represent either Ferdinand of Aragon or Charles V.

Pictet (pēk-tā' or pē-tā'), **Adolphe.** Born at Geneva, Sept. 11, 1799: died there, Dec. 20, 1875. A Swiss comparative philologist. He published "Origines indo-européennes" (1859–63), etc.

Pictet, François Jules. Born at Geneva, Sept. 22, 1809: died May 15, 1872. A Swiss naturalist, professor of zoölogy and anatomy at Geneva. He wrote "Traité élémentaire de paléontologie" (1844–45), etc.

Picton (pik'ton). The capital of Prince Edward County, Ontario, Canada, situated on a bay of Lake Ontario, 35 miles west-southwest of Kingston. Population, 3,698.

Picton, Sir Thomas. Born at Poyston, Pembrokeshire, Aug., 1758: died June 18, 1815. An English general. In 1809 he was governor of Flushing, which he had helped to capture. He commanded a division in the Peninsula, serving with distinction at the capture of Badajoz (1812), and was killed at Waterloo.

Pictor, Fabius. See *Fabius Pictor.*

Pictor Ignotus (pik'tôr ig-nō'tus). [L., 'unknown artist.'] A pseudonym of William Blake the artist.

Pictou (pik-tö'). A seaport in Pictou County, Nova Scotia, situated on Pictou harbor 85 miles northeast of Halifax. It exports coal. Population, 3,179, (1911).

Picts (pikts). [From LL. *Picti*, the Picts: apparently so named from their practice of tattooing themselves, but the name may be an accommodation of a native name.] A race of people, of disputed origin, who formerly inhabited a part of the Highlands of Scotland and other regions. Their language was Celtic. The Picts and Scots were united in one kingdom about the reign of Kenneth Macalpine (in the middle of the 9th century).

Picts' Wall. See *Hadrian's Wall.*

Picture, The. A play by Massinger, licensed in 1629 and printed in 1630. The plot was from one of Bandello's stories in Painter's "Palace of Pleasure." The picture is a magical one, and grows brighter or darker according to the behavior of the absent wife it represents. The play was revived, somewhat altered, by the Rev. H. Bate Dudley in 1783.

Pictured Rocks. A group of picturesque cliffs in the upper peninsula of Michigan, situated on Lake Superior 50 miles east of Marquette.

Picunches. See *Poncos.*

Picus (pī'kus). [L., 'woodpecker.'] In Italian mythology, a god of agriculture, regarded as a son of Saturn. In Latin legend he was a warlike hero, and first king of Latium, transformed into a woodpecker because he repelled the love of Circe and was faithful to the nymph Canens.

Piede. See *Paiute.*

Piedimonte d'Alife (pē-ā-dē-mōn'te dä-lē'fe). A town in the province of Caserta, Italy, 37 miles north by east of Naples. Population, town, 5,218; commune, 6,040.

Piedmont (pēd'mont), It. **Piemonte** (pē-ā-mōn'-te), F. **Piémont** (pyā-mōṅ'). [From L. *ad pedes montium*, at the foot of the mountains (Alps).] A compartimento in the northwest of Italy, comprising the modern provinces of Turin, Novara, Alessandria, and Cuneo. Various ranges of the Alps are on the borders between it and Switzerland, France, and Liguria. It is traversed by the upper valley of the Po. It formed the most important part of the former kingdom of Sardinia. Area, 11,336 square miles. Population, 3,468,158.

Piedmont Region. A name given in several States of the Atlantic slope to the broken and hilly territory lying east and southeast of the Appalachian chain: as, the Piedmont Region of Virginia, of North Carolina, or of Georgia.

Pied Piper, The. See *Hameln, Piper of.*

Piedrahita (pē-ād-rä-ē'tä), **Lucas Fernandez de.** Born at Bogotá, 1624: died at Panama, 1688. A New Granadan prelate and historian. After being governor of Popayan, he was in Spain 1663–69 to meet charges; was exonerated; was made bishop of Santa Marta in 1669; and was translated to Panama 1676. His best-known work, and the most important of the early histories of New Granada, is "Historia general de las conquistas del Nuevo Reyno de Granada" (Antwerp, 1688?). It is mainly a compilation, as the author admits, from Quesada's "Compendio" and the fourth part of Castellano's "Elegias," both of which, however, are lost.

Piegan (pē'gan). One of the tribes of the Siksika Confederacy of North American Indians. See *Siksika.*

Pieng-an (pyeng-än'), or **Ping Yang** (ping yäng). An important city and open port of Korea, on the river Tatong about lat. 38° 25′ N.

Pienza (pē-en'zä). A small cathedral city in the province of Siena, Italy, 25 miles southeast of Siena. It was the birthplace of Pope Pius II.

Pierce (pērs or pêrs), **Benjamin.** Born at Chelmsford, Mass., Dec. 25, 1757: died at Hillsborough, N. H., April 1, 1839. An American politician, governor of New Hampshire 1827–29.

Pierce, Franklin. Born at Hillsborough, N. H., Nov. 23, 1804: died at Concord, N. H., Oct. 8, 1869. The fourteenth President of the United States. He was son of Benjamin Pierce. He was a member of Congress from New Hampshire 1833–37; was United States senator 1837–42; was a general in the Mexican war; and was elected as Democratic candidate to the presidency in 1852. Among the leading events of his administration were the repeal of the Missouri Compromise, the Kansas-Nebraska struggle, the Ostend Manifesto, the dissolution of the Whig party and rise of the American and Republican parties, and the Gadsden Purchase.

Pierce Penniless his Supplication to the Devil. A pamphlet by Thomas Nashe, published in 1592.

> The first of these [Nash's undoubted productions] in pamphlet form is the very odd thing called "Pierce Penniless" (the name by which Nash became known) "his Supplication to the Devil." It is a kind of rambling condemnation of luxury, for the most part delivered in the form of burlesque exhortation, which the mediæval *sermons joyeux* had made familiar in all European countries.
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> *Saintsbury*, Hist. of Elizabethan Lit., p. 232.

Pierce's Supererogation, or a New Praise of the Old Ass. A pamphlet by Gabriel Harvey, written against Nashe, published in 1593.

Pieria (pi-ē'ri-ä). [Gr. Πιερία.] In ancient geography, a district in the north of Thessaly, Greece. It was the legendary birthplace of Orpheus and of the Muses.

Pierides (pi-er'i-dēz). **1.** In ancient mythology, the Muses: so named from Pieria, their reputed birthplace.—**2.** Certain would-be Muses, the daughters of Pierus, who were tiresome chatterers. They contended with the real Muses, and were defeated and changed into magpies.

Pierola (pē-ā-rō'lä), **Nicolas de.** Born at Camaná, department of Arequipa, Jan. 5, 1839. A Peruvian politician. He was a lawyer and journalist; was minister of the treasury under Balta 1868–72; and headed unsuccessful revolts against Pardo in 1874 and Prado 1877–78. During the Chilean war, when Prado had deserted his post, Pierola headed another revolt, deposed the vice-president, and was proclaimed supreme chief at Lima, Dec. 23, 1879. He did his best to check the Chileans, and when Lima was taken, Jan. 17, 1881, escaped into the interior. In July he convoked a congress at Arequipa, but in Nov. resigned and went to Europe. In 1885 he returned and tried to seize the presidency, but was banished. He was a presidential candidate in 1894. He overthrew Caceres in 1895, and was president until Sept., 1899.

Pierpont (pēr'pont), **John.** Born at Litchfield, Conn., April 6, 1785: died at Medford, Mass., Aug. 27, 1866. An American poet and Unitarian clergyman. He published "Airs of Palestine" (1816), and other poems.

Pierre (pēr). A city, the capital of South Dakota, situated in the center of the State, at the junction of Bad River with the Missouri. Population, 3,656, (1910).

Pierre. One of the principal characters in Otway's "Venice Preserved": a conspirator, a "fine gay bold-fac'd villain."

Pierrefonds (pyār-fôṅ'). A village in the department of Oise, France, 9 miles east of Compiègne. The château is a huge castle built by the Duke of Orleans in 1390, and completely restored by Napoleon III. It is approximately rectangular in plan, with high battlemented walls and roofs flanked by 8 great cylindrical cone-roofed towers over 100 feet high. Within the inclosure the buildings surround an extremely picturesque court, on one side of which rises the Florid chapel. In the interior the polychrome decoration of many of the apartments has been renewed, and, together with the sculpture, the great fireplaces, and all the arrangements for medieval life and warfare, composes a unique picture.

Pierre Pertuis (pyār per-tüē'). [F., 'pierced rock.'] A remarkable hollow passage in the Jura, Switzerland, 22 miles northwest of Bern.

Pierrepont (pēr'pont), **Edwards.** Born at North Haven, Conn., March 4, 1817: died at New York, March 6, 1892. An American lawyer and politician. He was attorney-general 1875–76, and United States minister to Great Britain 1876–77.

Pierrot (pyer-rō'). A typical character in French pantomime. He dresses in loose white clothes with enormous white buttons, and his face is whitened; he is a gourmand and thief, capable of every crime, incapable of a good action, and absolutely without moral sense. The present Pierrot was created by Gaspard Deburau under the Restoration; previous to this he had been a gayer and more insignificant personage, a cross between a fool and an ingénu. *Larousse.*

Piers Plowman. See *Vision of Piers Plowman.*

Piers Plowman's Crede. A satirical alliterative poem, after the style of "The Vision of Piers Plowman," written about 1394. See *Plowman's Tale.*

Pietà (pē-ā-tä'). [It., 'pity.'] A title of pictures, bas-reliefs, etc., representing the compassionate lamentation of the Virgin, alone or with others, over the body of Christ after the descent from the cross. (*a*) A painting by Van Dyck, in the old Pinakothek at Munich. The body of Christ lies on some drapery spread on the ground, the head and shoulders supported by the Virgin. The cross is behind, and at the left are three mourning angels. (*b*) A vigorous painting by Andrea del Sarto (about 1518), in the Imperial Gallery at Vienna. Christ's body lies on outspread yellow drapery, mourned over by the weeping Virgin; an angel supports the head, and another holds the accessories of the passion. (*c*) A painting by Van Dyck (1628), in the museum at Antwerp, Belgium. The Virgin holds on her lap the head of the dead Christ, whose face is drawn with suffering. St. John points out the wound in one hand to two

grieving angels. (*d*) The masterpiece of Quentin Massys (1508), in the museum at Antwerp, Belgium. It is a triptych. On the chief panel Christ is seen borne to the tomb, supported by Joseph of Arimathea and St. John. The Virgin kneels by the body, and near her stand the Magdalen, St. John, and Mary Salome. The drawing is somewhat rigid in the effort to attain anatomical exactness. On the side panels are painted the martyrdoms of St. John the Baptist and St. John the Evangelist.

Pietermaritzburg (pē-ter-mär'its-börg), almost always called **Maritzburg** (mär'its-börg). The capital of Natal, South Africa, situated 47 miles northwest of Durban. Population, 31,230.

Piety in Pattens, or the Handsome Housemaid. A puppet-show droll, produced by Foote in 1773, played by excellently contrived puppets.

Pigafetta (pē-gä-fet'tä), **Antonio.** Born at Vicenza, 1491: died, probably at the same place, about 1534. An Italian traveler. He went to Spain in the suite of the papal nuncio in 1510; received permission to accompany Fernão de Magalhães to the Moluccas; sailed in the Victoria, Sept. 20, 1519; and was one of those who returned to Spain in that vessel, Sept., 1522, after the first voyage round the world. (See *Magalhães* and *Cano.*) Pigafetta wrote for Charles V. an account of the voyage, which was quickly published in several languages. A longer manuscript which he prepared was discovered in the library of Milan and published in 1800 as "Primo viaggio intorno al globo terracqueo."

Pigalle (pē-gäl'), **Jean Baptiste.** Born at Paris, Jan. 26, 1714: died at Paris, Aug. 20, 1785. A French sculptor. His best work is a mausoleum of Marshal Saxe in Strasburg.

Pigmalion. See *Pygmalion.*

Pigmies. See *Pygmies.*

Pignerol. See *Pinerolo.*

Pignotti (pēn-yot'tē), **Lorenzo.** Born in Tuscany, 1739: died at Pisa, 1812. An Italian physician, historian, and fabulist. He was made historiographer of the kingdom of Etruria in 1801, and rector of the University of Pisa in 1809. Among his works are "La Felicita dell' Austria e della Toscana" (1791), his "Fables" (1779), which are popular in Italy, and other poems.

Pigott (pig'ot) **Diamond, The.** A famous diamond brought to England by Earl Pigott. It weighed 49 carats, and was thought to be worth about $200,000.

Pigwiggen (pig-wig'en). A fairy knight in Drayton's "Nymphidia." He has a combat with Oberon, who is jealous of him and his love for Queen Mab. The name is also given to a constable mentioned in "Selimus," a tragedy, probably by Robert Greene, published in 1594.

Pijaos (pē-hä'ōs). An Indian tribe of New Granada (Colombia) which, at the time of the conquest, was numerous and powerful near Popayan, on the rivers Cauca and Neyva. They were little advanced in civilization. The Pijaos were apparently related to the modern Paniquitas and Paes or Paezes: the latter are sometimes called Pijaos.

Pike (pīk), **Albert.** Born at Boston, Dec. 29, 1809: died at Washington, D. C., April 2, 1891. An American lawyer and author. After engaging for some time in journalism, he began the practice of law in Arkansas about 1836, and obtained much business as counsel for the Indians in their sale of lands to the Federal government. He commanded a squadron of Arkansas volunteer cavalry during the Mexican war; was appointed Indian commissioner of the Confederate government at the beginning of the Civil War; and obtained the rank of brigadier-general in the Confederate army. He practised law at Washington from about 1868–80. He published "Prose Sketches and Poems" (1834), etc.

Pike, Austin Franklin. Born at Hebron, N. H., Oct., 1819: died at Franklin, N. H., Oct. 8, 1886. An American politician. He was Republican member of Congress from New Hampshire 1873–75, and United States senator 1883–86.

Pike, Zebulon Montgomery. Born in New Jersey, Jan. 5, 1779: killed in the assault on York (Toronto), Canada, April 27, 1813. An American general. As commander of an exploring expedition he visited Pike's Peak (later named from him) in 1806. He commanded the attack on York in 1813.

Pike's Peak (pīks pēk). [Named from General Z. M. *Pike.*] One of the highest summits of the Rocky Mountains, situated in Colorado 70 miles south by west of Denver. It was visited by Z. M. Pike in 1806. Height, 14,107 feet. A mountain railway up Pike's Peak from Manitou was opened in 1891.

Pilat (pē-lä'), **Mont.** One of the chief summits of the mountains of Lyonnais, northern Cévennes, France. Height, 4,705 feet.

Pilate (pī'lāt), L. **Pontius Pilatus.** [Gr. Πόντιος Πῖλατος.] Lived in the first half of the 1st century A. D. A Roman procurator of Judea, Idumea, and Samaria 26–36 A. D. He tried and condemned Christ. He is the subject of many legends.

Pilate, Arch of. An arch in Jerusalem which spans the Via Dolorosa. It has been venerated by pilgrims since the middle ages, but is held to be in fact the remains of a triumphal arch of the time of Hadrian.

Pilate's Staircase. See *Scala Santa.*

Pilatus (pē-lä'tös), **Mount.** A mountain on the border of the cantons of Lucerne and Unterwalden, Switzerland, 7 miles south-southwest of Lucerne. It is a much frequented tourist resort, and is ascended by a mountain railway. Height of highest peak (the Tomlishorn), 6,998 feet.

Pilaya (pē-lī'ä). A right-hand tributary of the Pilcomayo, in Bolivia. Length, about 500 miles.

Pilcomayo (pēl-kō-mī'ō). A river rising in southern Bolivia and flowing through the Gran Chaco, where it separates western Paraguay from the Argentine Republic. It is the longest branch of the Paraguay, which it joins opposite Asuncion. In the Chaco it is very crooked and shallow, and obstructed by sand-bars; the lower portion is brackish. Many attempts have been made to explore it, with the object of opening a route to Bolivia: in 1907 it was reported by Herrmann to afford a practicable water route. The French explorer Crevaux, who tried to ascend the river in 1882, was killed by the Indians, with all his party. Length unknown (probably about 1,400 miles).

Pilgrim, The. 1. A play by Fletcher, produced at court in 1621 and printed in 1647. In 1700 Sir John Vanbrugh produced an alteration which was revived in 1812.—2. A tragedy by Thomas Killigrew, printed in 1664.

Pilgrimage of Grace. An insurrection in Yorkshire and Lincolnshire 1536–37, headed by Robert Aske. It was occasioned by the ecclesiastical and political reforms of Henry VIII. The rebels occupied York, where they were joined by the Archbishop of York. Their number having increased to 30,000, they proceeded to Doncaster, where they were induced to disband by the representations of the royal commissioners. Finding themselves deceived, they rose again under Sir Francis Bigod. Martial law was declared in the north, and the rising was suppressed with great severity.

Pilgrim Fathers, The. The founders of Plymouth Colony, Massachusetts, in 1620.

Pilgrims, Chaucer's. See *Canterbury Tales.*

Pilgrims of the Rhine. A descriptive work by Bulwer, published in 1834.

Pilgrim's Progress, The. A famous allegory, by John Bunyan, which recounts the adventures of the hero Christian in journeying from the City of Destruction to the heavenly Jerusalem. It was composed while Bunyan was in prison, between 1660 and 1672. The first part was printed in 1678. A second part (1684) narrates the similar travels of Christiana, Christian's wife.

Pilgrim's Tale, The. A poem thought by Thynne to have been Chaucer's. He printed it, but it was not published, being objected to by the bishops. It was lost, apparently; and, attention having been directed to it, it was searched for in vain for over two hundred years. Tyrwhitt found part of it, examined it, and it disappeared again. At length it was rediscovered and printed by the Chaucer Society. It was found to be by some one acquainted with Chaucer's work, but writing after 1532. *Lounsbury.*

Pillars of Hercules. In ancient geography, the two opposite promontories Calpe (Gibraltar) in Europe and Abyla in Africa, situated at the eastern extremity of the Strait of Gibraltar, sentinels, as it were, at the outlet from the Mediterranean into the unknown Atlantic. According to one of several explanations of the name, they were supposed to have been torn asunder by Hercules. Compare *Melkarth.*

Pillau (pil'lou). A seaport, fortress, and watering-place in the province of East Prussia, Prussia, situated at the entrance to the Frisches Haff, 25 miles west of Königsberg.

Pillnitz (pil'nits). A royal Saxon castle, situated on the Elbe 6 miles southeast of Dresden.

Pillnitz, Convention of. A meeting at Pillnitz in Aug., 1791, between the emperor Leopold II., Frederick William II. of Prussia, and the Comte d'Artois (later Charles X. of France). They issued a declaration hostile to the French Revolution, which formed the basis of the first coalition against France.

Pillow, Fort. See *Fort Pillow.*

Pillow (pil'ō), **Gideon Johnson.** Born in Williamson County, Tenn., June 8, 1806: died in Lee County, Ark., Oct. 6, 1878. An American general. He served with distinction first as a brigadier-general and afterward as a major-general of volunteers in the Mexican war, at the close of which he resumed the practice of law in Tennessee. He became a brigadier general in the Confederate army at the beginning of the Civil War; commanded under General Leonidas Polk at the battle of Belmont, Missouri, Nov. 7, 1861; and was second in command under General John B. Floyd at Fort Donelson in Feb., 1862, when he escaped with his chief, leaving General Buckner to surrender the post to General Grant.

Pilot Knob (pī'lot nob). A hill consisting almost entirely of iron ore, situated 73 miles south by west of St. Louis.

Piloty (pē-lō'tē), **Ferdinand.** Born at Munich, Oct. 9, 1828: died there, Dec. 21, 1895. A genre and historical painter, brother of Karl von Piloty, whose style influenced him. He was an honorary member of the Munich Academy.

Piloty, Karl von. Born at Munich, Oct. 1, 1826: died at Munich, July 21, 1886. A noted German historical painter, professor in the Munich Academy from 1858, and its director after 1874. Among his paintings are "Seni before the Body of Wallenstein," "Nero on the Ruins of Rome," "Columbus as Discoverer of America," "Galileo in Prison," "Death of Cæsar," "Triumph of Germanicus," etc.

Pilpay (pil'pī), or **Bidpai** (bid'pī). "The Fables of Pilpay" is the alternative title of "Kalilah and Dimnah," the Arabic translation of the Pahlavi translation of the Sanskrit original of the Panchatantra. See *Kalilah and Dimnah.* According to the Arabic introduction, Dabshelim was the first king of the Indian restoration after the fall of the governor appointed by Alexander B. C. 326, and was very wicked. To reclaim him, a Brahman has recourse to parable. This wise man is called in Arabic bidbah, and in Syriac bidvag. These words Benfey traces through the Pahlavi to the Sanskrit vidyapati, 'master of sciences.' Accordingly bidbah, which has become Bidpai or Pilpay in modern books, is not a proper name, but an appellative applied to the chief pandit or court scholar of an Indian prince. La Fontaine tells us that he owes most of his new material to Pilpay, the Indian sage. Régnier's edition of La Fontaine gives references to the Indian sources.

Pilsen (pil'sen). A city in Bohemia, situated at the junction of the Mies and Radbusa, in lat. 49° 45′ N., long. 13° 23′ E. It is the second city of Bohemia; has various manufactures; and is especially famous for the manufacture and export of Pilsener beer. It was stormed by Mansfeld in 1618, and was one of the scenes of the conspiracy of Wallenstein in 1634. Population, commune, 81,165, (1910).

Pim (pim), **Bedford Clapperton Trevelyan.** Born at Bideford, England, June 12, 1826: died at Deal, Sept. 30, 1886. An English admiral. He entered the navy in 1842; took part in the Franklin search-expedition which sailed under Sir E. Belcher in 1852; commanded a gunboat on the Baltic during the Crimean war; and in 1859–60 originated and surveyed the Nicaraguan route across the Isthmus. He was promoted captain on the retired list in 1868. He was called to the bar of Gray's Inn in 1873, and was a Conservative member of Parliament 1874–80. He wrote "The Gate of the Pacific" (1863), etc.

Pima (pē'mä). [Pl., also *Pimas:* in the Nevome dialect, 'no': used erroneously as a name.] An agricultural tribe of North American Indians, residing on reservations in the Salado and Gila valleys, southern Arizona.

Pima Baja. See *Nevome.*

Piman (pē'man). A linguistic stock of North American Indians. It embraces the following divisions: Pima (from which the stock was named), Papago, Sobaipuri, Nevome or Lower Pima, Opata, Tarahumar, Cahita, Cora, and Tepehuan. Their habitat extends from the Salado and Gila rivers in southern Arizona over a vast area in northwestern Mexico, including the greater portion of the territory embraced by the states of Sonora, Chihuahua, Sinaloa, and Durango, and parts of Jalisco and Zacatecas. According to some authorities the Piman stock as here recognized forms but part of a linguistic group embracing the Shoshonean, Piman, and Aztec or Nahuatl tribes. Estimated number, 85,000.

Pimlico (pim'li-ko). A part of Westminster, London, situated 2½ miles west-southwest of St. Paul's.

Pinafore (pin'a-for), **H. M. S.** A comic opera by Sullivan, words by W. S. Gilbert, produced in 1878.

Pinakothek (pin'a-kō-thek; G. pron. pē-nä-kō-tāk'). [G., from Gr. *πινακοθήκη*, a picture-gallery.] In modern use, an art gallery. The most celebrated galleries so named are the two in Munich, containing collections of pictures and other works of art.

Pinal Coyotero (pē-näl' kō-yō-tā'rō), or **Tonto Apache** (ton'tō a pa'chē). One of the subtribes of the Gileño tribe of North American Indians. They are distinct from the Pinaleño or Tchikun and the White Mountain Coyotero. See *Gileño.*

Pinar del Rio (pē-när'del rē'ō), formerly **Nueva Filipina.** A city of western Cuba, 100 miles west-southwest of Havana. It is the center of trade for the tobacco district called Vuelta Abajo. Population, 10,634.

Pinch (pinch). A schoolmaster in Shakspere's "Comedy of Errors."

Pinch, Ruth. In Dickens's novel "Martin Chuzzlewit," a pretty little body, unreasonably grateful to the Pecksniffs for their patronage of her brother Tom Pinch.

Pinch, Tom. In Dickens's novel "Martin Chuzzlewit," an ungainly kind-hearted man of sterling qualities, in the employment of Mr. Pecksniff. "He was perhaps about thirty, but he might have been almost any age between sixteen and sixty."

Pinchback (pinch'bak), **Pinckney Benton Stewart.** Born at Macon, Ga., May 10, 1837. An American Republican politician, of African descent. He was elected lieutenant-governor of Louisiana in 1871; was acting governor 1872–73; and was elected United States senator from Louisiana in 1873, but not seated. He was admitted to the bar in 1886.

Pinchbeck (pinch'bek), **Christopher.** Died in 1732. A London watchmaker. He invented an alloy which resembled gold, much used in cheap jewelry: hence the word *pinchbeck* applied to sham or spurious things.

Pinchwife (pinch'wif), **Mr.** In Wycherley's comedy "The Country Wife," the anxious hus-

band of Mrs. Marjory Pinchwife, the "country wife," taken by Wycherley from Molière's play "L'École des femmes." Pinchwife held that a woman is innocent in proportion to her lack of knowledge; and his attempt to keep his wife in a state of ignorance met with the success it deserved. Marjory is the original of Congreve's Miss Prue and of Vanbrugh's Hoyden. She is also the Peggy, and Mr. Pinchwife the Moody, of Garrick's "Country Girl."

Pincian Hill (pin'shi-an hil), L. **Mons Pincius** (monz pin'shi-us), It. **Monte Pincio** (mon'te pēn'chō). A hill in the northern part of Rome, extending in a long ridge east from the Tiber. It was not one of the Seven Hills, though separated by but a narrow interval from the Quirinal. In antiquity, as at the present day, it was noted for its beautiful gardens. The superb view from it toward St. Peter's is famous.

Pinckney (pingk'ni), **Charles.** Born at Charleston, S. C., 1758: died there, Oct. 29, 1824. An American politician. He was a member of the Constitutional Convention in 1787; governor of South Carolina 1789–92, 1796–98, and 1806–08; United States senator 1798–1801; United States minister to Spain 1802–05; and member of Congress 1819–21.

Pinckney, Charles Cotesworth. Born at Charleston, S. C., Feb. 25, 1746: died there, Aug. 16, 1825. An American statesman and soldier in the Revolutionary War. He was a member of the Constitutional Convention in 1787; special envoy to France (in the "X. Y. Z. Mission") 1796–97; and unsuccessful Federalist candidate for Vice-President in 1800, and for President in 1804 and 1808.

Pinckney, Henry Laurens. Born at Charleston, S. C., Sept. 24, 1794: died there, Feb. 3, 1863. An American politician, journalist, and writer: son of Charles Pinckney. He was Democratic member of Congress from South Carolina 1833–37. He founded the Charleston "Mercury" in 1819, and was long its editor.

Pinckney, Thomas. Born at Charleston, S. C., Oct. 23, 1750: died at Charleston, Nov. 2, 1828. An American statesman and soldier in the Revolutionary War: brother of C. C. Pinckney. He was governor of South Carolina 1787–89; United States minister to Great Britain 1792–94, and to Spain 1794–96; a Federalist candidate for the presidency 1796; and member of Congress from South Carolina 1797–1801.

Pindar (pin'där). [L. *Pindarus*, Gr. Πίνδαρος.] Born at Cynoscephalæ, near Thebes, Greece, about 522 B. C.: died at Argos, 443 B. C. The greatest of the Greek lyric poets. He resided chiefly at Thebes, but spent about four years at the court of Hieron in Syracuse. Little is known of his life. See the extract.

The remains of Pindar's work represent almost every kind of lyric poem. The fragments may be classified as follows: 1. *Hymns* to Persephone, to Fortune, and in praise of Thebes and its gods. 2. *Paeans* to Apollo of Delphi and Zeus of Dodona. 3. *Choral dithyrambs* to Dionysus. 4. *Processional songs*, for the people of Delos and of Ægina. 5. *Choral songs for maidens:* one addressed to "Pan, lord of Arcadia, watcher of the awful shrine" (of Cybele). 6. *Choral dance-songs* — "hyporchemes," as the Greeks called them — in which the words were accompanied by a lively dance or pantomime expressive of the action; they arose from the early Cretan war-dances, and were used especially in the worship of Apollo, as a relief to the solemn pæan. One of these was written for the Thebans, and was connected with a propitiatory rite following an eclipse of the sun, probably in 463 B. C. 7. *Encomia:* laudatory odes (in praise of men, and thus distinguished from *hymns* in praise of gods) sung by the festive troop or *comus*. 8. *Scolia:* festive songs to be sung at banquets by a *comus* or festive troop. 9. *Dirges*, to be sung to the flute, with choral dance. Besides the fragments, we have forty-four complete *Epinicia*, or Odes of Victory, in which Pindar celebrated victories in great national games. Fourteen odes belong to the games at Olympia, held once in four years: the prize was a wreath of wild olive. Twelve odes belong to the Pythian games, held at Delphi, in honour of Apollo, once in four years, in the 3rd year of each Olympiad: the prize was a wreath of laurel. Seven odes belong to the Nemean games, held at Nemea, in honour of Zeus, once in two years, the 2nd and 4th of each Olympiad: the prize was a wreath of pine. Eleven odes belong to the Isthmian games, held at the Isthmus of Corinth, in honour of Poseidon, once in two years, in the 1st and 3rd years of each Olympiad: the prize was a wreath of parsley. Among all these odes of which the dates can be fixed, the earliest is the 10th Pythian, in 502 B. C.; the latest, the 5th Olympian, in 452 B. C.
Jebb, Greek Lit., p. 66.

Pindar, Peter. The pseudonym of John Wolcott.

Pindarees (pin-dar'ēz), or **Pindarries,** or **Pindharies.** [Hind., 'plunderers.'] A horde of mounted robbers in India, notorious for their atrocity and rapacity. They first appeared about the end of the 17th century, and infested the possessions of the East India Company and the surrounding country in the 18th century. They were disorderly and mercenary horsemen, organized for indiscriminate raiding and looting. They were dispersed in 1818 by the Marquis of Hastings, then governor-general.

Pindus (pin'dus). [Gr. Πίνδος.] A range of mountains in Greece, between Thessaly on the east and Epirus on the west, extending north to about lat. 39° N. Greatest height, 7,665 feet.

Pine Bluff (pīn bluf). The capital of Jefferson County, Arkansas, situated on the Arkansas 38 miles south-southeast of Little Rock. It exports cotton. Population, 15,102, (1910).

Pinega (pē-nā-gä'). A river in northern Russia which joins the Dwina 50 miles southeast of Archangel. Length, 300 to 350 miles.

Pine (pīn) **Islands.** A group of the Florida Keys, situated northeast of Key West.

Pinel (pē-nel'), **Philippe.** Born at St.-André, Tarn, France, April 20, 1745: died at Paris, Oct. 25, 1826. A French physician, director of the insane asylum at Bicêtre (1791) and the Salpetrière (1794): noted for the improvements which he effected in the treatment of the insane. He wrote "Nosographie philosophique" (1798), etc.

Pinelo (pē-nā'lō), **Antonio de Leon.** Born probably at Córdoba, now in the Argentine Republic, about 1590: died at Seville, Spain, about 1675. A Spanish lawyer and author. He was judge of the tribunal of the Casa de Contratacion at Seville, and historical secretary of the Council of the Indies. In 1637 he was appointed royal historiographer. Employed to codify the colonial laws, he completed, in 1635, his "Recopilacion general de las leyes de las Indias," made authoritative by royal order in 1680, and published in 1681 (Madrid, 4 vols.). It was several times revised. Pinelo also published various works on America and on colonial law; a life of Toribio, Archbishop of Lima (1653); and "Biblioteca Oriental y Occidental, nautica y geográfica" (Madrid, 1629): the first bibliography of the Spanish colonies. There is a revised edition by Gonzalez de Barcia (3 vols. 1737–38).

Pinerolo (pē-ne-rō'lō), F. **Pignerol** (pēn-ye-rōl'). A town in the province of Turin, Italy, 22 miles southwest of Turin. It was taken from Savoy by Francis I. of France, and held until 1574; and was again taken by the French about 1630, and held as an important fortress until the close of the century. Population, town, 12,830; commune, 18,250.

Pinerolo, Pacification of. A treaty concluded by the English Commonwealth under Cromwell with France in 1655, providing for the cessation of the Waldensian persecution by the Duke of Savoy.

Pines (pīnz), **Isle of,** Sp. **Isla de Pinos** (ēs'lä dā pē'nōs). An island of the West Indies, formerly belonging to Spain, situated 40 miles south of the western part of Cuba, of which it was a political dependency. Chief place, Nueva Gerona. It was discovered by Columbus in 1494, and was long notorious as a resort of pirates. Area, about 1,200 square miles. Population, about 3,300.

Pines, Isle of, F. **Ile des Pins** (ēl dā pañ). A small island, a French penal station, situated in the South Pacific southeast of New Caledonia.

Pine-tree State. The State of Maine: so called from the pine-tree in its coat of arms.

Ping Yang. See *Pieng-an.*

Pinini (pē-nē-nē'). [A corruption of the Sp. *Pygméos*, pygmies or dwarfs.] The name given by some of the Pueblo Indians to a mythical tribe of small men who are said to have invaded some of the Pueblo villages in the times long previous to the Spanish occupation. The tale may be a modern adaptation of classical mythological legends to Indian tradition.

Pinkerton (ping'kėr-ton), **John.** Born at Edinburgh, Feb. 17, 1758: died March 10, 1826. A Scottish historian, antiquary, and miscellaneous writer. He published "Two Dithyrambic Odes on Enthusiasm and Laughter" (1782), an "Essay on Medals" (1784), "Ancient Scottish Poems" (1786), a "Dissertation on the Origin and Progress of the Scythians or Goths" (1787), "Enquiry into the History of Scotland" (1790), "Iconographica Scotica" (1797), etc.

Pinkham Notch (ping'kam noch). A pass in the White Mountains of New Hampshire, leading from the Glen House southward.

Pinkie (ping'ki). A place, about 6 miles east of Edinburgh, where, Sept. 10, 1547, the English under the protector Somerset totally defeated the Scots.

Pinkney (pingk'ni), **Edward Coate.** Born at London, 1802: died at Baltimore, April 11, 1828. An American poet, son of William Pinkney. He published "Rodolph, and Other Poems" (1825), etc.

Pinkney, William. Born at Annapolis, Md., March 17, 1764: died Feb. 25, 1822. An American lawyer, politician, and diplomatist. He was minister to Great Britain 1806–11; attorney-general 1811–1814; member of Congress from Maryland 1815–16; minister to Naples 1816, and to Russia 1816–18; and United States senator 1820–22.

Pinner of Wakefield. See *George-a-Greene.*

Pino (pē'nō), **Joaquin del.** Born about 1730: died at Buenos Ayres, April 11, 1804. A Spanish soldier and administrator. He was successively governor of Montevideo (1773–76), president of Charcas (1777) and of Chile (1800), and viceroy of La Plata from May 20, 1801.

Pinos, Isla de. See *Pines, Isle of.*

Pinsk (pinsk). A town in the government of Minsk, Russia, situated among marshes on the Pina, 140 miles south-southwest of Minsk. It is an important center of river transit trade. Population, 34,600.

Pinta (pēn'tä), **La.** One of the smaller vessels of Columbus on his first voyage. It was a little larger than the Niña (which see), and was commanded by Martin Alonso Pinzon. See *Pinzon.*

Pinto. See *Pakawa.*

Pinto (pēn'tō), **Aníbal.** Born at Santiago, 1825: died at Valparaiso, 1884. A Chilean statesman, son of General F. A. Pinto. He was a moderate liberal in politics; was minister of war and marine under Errazuriz 1871–76, and succeeded him as president Sept. 18, 1876,–Sept. 18, 1881. Pinto was the first declared liberal elected to the presidency after 1830. During his term the war with Bolivia and Peru was commenced (1879). See *Pacific, War of the.*

Pinto (pēn'tō), **Fernão Mendes.** Born near Coimbra, Portugal, about 1509: died near Lisbon, 1583. A Portuguese adventurer and traveler in the East (China and Japan). He wrote an account of his travels entitled "Peregrinação" (1614).

Pinto (pēn'tō), **Francisco Antonio.** Born at Santiago, 1785: died there, July 18, 1858. A Chilean general and politician. He was diplomatic agent of the republic at Buenos Ayres and in England 1811–17; subsequently served with distinction in Charcas 1818–21, and in Peru 1822–23; and was minister of the interior and of foreign relations in 1824. Early in 1827 he was elected by congress vice-president, and on the resignation of Freire became president May 8, 1827. He resigned in July, 1829; two months later he resumed the post by a regular election; but, a revolution being imminent, he again resigned, Nov. 2, 1829. He was the liberal candidate for the presidency in 1841.

Pinto, Serpa. See *Serpa Pinto.*

Pinturicchio (pēn-tō-rēk'kē-ō) (**Bernardino di Betti**). Born at Perugia, Italy, 1454: died at Siena, Italy, Sept. 11, 1513. An Italian painter, of the school of Perugino: noted for his frescos and panels. Many of his principal works are at Rome (in the Vatican and Church of Sta. Maria del Popolo) and at Siena.

Pinzgau (pints'gou). The upper valley of the Salza, in Salzburg, Austria-Hungary, situated southwest of the city of Salzburg. It is divided into the Upper, Middle, and Lower Pinzgau.

Pinzón (pēn-thōn'), **Francisco Martin.** Brother of Martin Alonso Pinzón, and pilot of his vessel, the Pinta.

Pinzón, Martin Alonso. Born at Palos about 1441: died there, 1493. A Spanish navigator. He was the head of a family of ship-builders in Palos, and had made many voyages. There is a story that, in one of these, in a French ship, he was driven by a storm from Africa to the coast of Brazil; but this is generally discredited. Another story is that he found in Rome an old manuscript which he gave to Columbus, and in which it was stated that Asia might be reached by sailing westward. It is more probable that he joined Columbus in his voyage of 1492 because he was part owner of the smaller vessels. He commanded the Pinta. In Nov., 1492, he parted company with Columbus on the coast of Cuba; was the first to discover Haiti; and rejoined the admiral on the coast of that island, Jan. 6, 1493. Columbus afterward asserted that he had deserted with the intention of returning to Spain. During the return voyage the Pinta was separated from the Niña in a storm, Feb. 14, and eventually reached Bayona, a port of Galicia; thence Pinzón sent a letter to the sovereigns with an account of the discovery, and sailed on to Palos, reaching it on the same day as Columbus (March 15). His death, shortly after, is said to have been hastened by chagrin because Columbus received the honor of the discovery.

Pinzón, Vicente Yañez. Born at Palos about 1460: died there, about 1524. A Spanish navigator, brother of Martin Alonso Pinzón. He commanded the Niña in the first voyage of Columbus in 1492. Early in Dec., 1499 (according to some, Jan. 13, 1500), he left Palos in command of four exploring ships; crossed the equator, being the first Spanish commander to do so; struck the coast of Brazil, probably near Cape St. Augustine; thence followed it northward and northwestward, discovering the mouth of the Amazon; and after passing between Trinidad and the mainland, and touching at Española, returned to Spain in Sept., 1500. Some suppose that Vespucci was with him on this voyage, but he was probably with Ojeda. (See *Vespucci.*) In 1506 Pinzón was associated with Solis in an exploration of the Gulf of Honduras and a small portion of southeastern Yucatan. In 1508 he was again with Solis in an exploration of the eastern coast of South America, from Cape St. Augustine southward probably as far as lat. 40°. See *Solis, Juan Díaz de.*

Piojes (pē-ō-hās'). Indians of eastern Ecuador (a region claimed by Colombia), on the lower Napo and the Putumayo or Içá. Those on the former river are often called Santa Marias, from a mission village in which many of them were gathered; they have no knowledge of the horde on the Putumayo. These Indians are agriculturists, skilful canoemen and fishermen, and industrious; they are friendly to the whites, but maintain a semi-independence. By their language they are generally classed with the Betoya stock, but the relationship is doubtful.

Piombino (pē-om-bē'nō). A seaport in the province of Pisa, Italy, situated on a promontory projecting into the Mediterranean, 45 miles south by east of Leghorn, and opposite Elba. Population, town, 6,224; commune, 8,309.

Piombino, Principality of. A former small principality, adjoining and including the town of Piombino.

Piombo (pē-om′bō), Fra **Sebastiano del.** Born in Venice (?), 1485: died at Rome, June 21, 1547. A painter of the Venetian school. His real name was Luciani, but he was commonly called del Piombo from his office of keeper of the leaden seals, which he held under Clement VII. and Paul III. He was a pupil of Giovanni Bellini, and afterward of Giorgione, and was called to Rome about 1509 by Agostino Chigi to assist in decorating the Farnesina with frescos. Meantime his portraits in oil had won him fame. Among the best of this period are the so-called "Fornarina" in the Uffizi at Florence. Piombo was intimately associated with Michelangelo, and is said to have painted the "Resurrection of Lazarus" in the National Gallery, London, with his assistance. In 1527 he went to Venice, and there probably painted the portrait of Andrea Doria, now in the Doria Palace at Rome. He returned to Rome in 1529. In 1531 he became keeper of the seals and an ecclesiastic.

Pioneers, The. A story by James Fenimore Cooper, published in 1823.

Piotrkow (pēy-otr′kov), G. **Petrikau** (pā′trē-kou). **1.** A government in Russian Poland, bordering on Prussia. Area, 4,730 square miles. Population, 1,751,800.—**2.** The capital of the government of Piotrkow, situated 84 miles southwest of Warsaw. It is one of the oldest Polish towns. It has manufactures of farm implements and textiles. Population, 36,600.

Piove di Sacco (pē-ō′ve dē säk′kō). A town in the province of Padua, Italy, 18 miles southwest of Venice. Population, commune, 9,887.

Piozzi (pi-oz′i; It. pron. pē-ot′sē), Mrs. (**Hester Lynch Salisbury**; Mrs. **Thrale**). Born at Bodville, Carnarvonshire, Jan. 16, 1741: died at Clifton, England, May 2, 1821. An English lady, a friend of Dr. Johnson. She was well educated in Latin and Greek and the modern languages. In 1763 she married Henry Thrale, a brewer of Southwark. In 1764 she met Dr. Johnson, and an intimacy began which lasted for 20 years. Mr. Thrale died on April 4, 1781, and on July 25, 1784, she married Piozzi, an Italian musician. Her anecdotes of and correspondence with Dr. Johnson are second in interest only to Boswell's "Life."

Pip (pip). Nickname of Philip Pirrip, the hero of Dickens's "Great Expectations."

Pipchin (pip′chin), **Mrs.** In Dickens's "Dombey and Son," a disagreeable old woman, proprietress of an "infantine boarding-house of a very select description" at Brighton, where little Paul Dombey was sent for his health.

Piper (pī′pėr), **Tom.** A character in the English morris-dance.

Piperno (pē-per′nō). A town in the province of Rome, Italy, situated on the Amaseno 47 miles southeast of Rome. Near it was the ancient Volscian city Privernum. Population, 6,949.

Pipes (pīps), **Tom.** In Smollett's "Peregrine Pickle," the attendant of Peregrine at school, and Commodore Trunnion's former boatswain.

Pipin. See *Pepin.*

Pippa (pēp′pä) **Passes.** A dramatic idyl by Robert Browning, published in 1841.

Pippi. See *Giulio Romano.*

Pippin. See *Pepin.*

Piqua (pik′wä or pik′wā). A city in Miami County, Ohio, situated on the Miami 70 miles west by north of Columbus. Population, 13,388, (1910).

Pira. See *Piro.*

Piracicaba (pē-rä-sē-kä′bä), or **Constituição** (kōn-stē-twē-souń′). A town in the state of São Paulo, Brazil, about 75 miles northwest of São Paulo. Population, municipio, 25,374.

Piræus, or **Peiræus** (pī-rē′us): also **Piræus.** [Gr. Πειραιεύς.] The seaport of Athens, situated on the Saronic Gulf 5 miles southwest of Athens. It is one of the chief ports of Greece. It was founded by Themistocles and Pericles; was destroyed by Sulla in 86 B. C.; and has been rebuilt in the present century. It was in ancient times connected with Athens by the "Long Walls," and is now connected by a railway. Population, 73,579.

Pirano (pē-rä′nō). A seaport in Istria, Austria-Hungary, situated on the Gulf of Triest 14 miles southwest of Triest. Near it, in 1177, the Venetian fleet defeated the Genoese and Imperialists. Population, commune, 15,320, (1910).

Piran Round. An ancient theater in Cornwall.

This relic of antiquity is called Piran Round. It consists of a circular embankment, about ten feet high, sloping backwards, and cut into steps for seats or standing-places. This embankment encloses a level area of grassy ground, and stands in the middle of a flat, wild heath. A couple of thousand spectators could look down from the seats upon the grassy circus which formed a stage of more than a hundred feet in diameter. Here, in very early times, sports were played and combats fought out, and rustic councils assembled. The ancient Cornish Mysteries here drew tears and laughter from the mixed audiences of the day. They were popular as late as the period of Shakspeare. *Doran,* English Stage, I. 30.

Pirata (pē-rä′tä), **Il.** An opera by Bellini, produced at Milan in 1827.

Pirate (pī′rāt) **The.** A novel by Sir Walter Scott, published in 1822. The scene is laid in the Shetland and Orkney Islands in the last half of the 17th century.

Pirates (pī′rāts), **War with the.** A war against the pirates of the Mediterranean, who were suppressed in 67 B. C. by Pompey (appointed by the Gabinian Law to deal with them).

Pirates of Penzance (pen-zans′), **The.** A comic opera by Sullivan, words by W. S. Gilbert, first produced at New York in 1879.

Pirindas. Same as *Matlalzincos.*

Pirithous (pī-rith′ō-us). [Gr. Πειρίθοος.] In Greek legend, one of the Lapithæ, a son of Zeus (or Ixion), and a friend of Theseus. The famous battle with the Centaurs took place on the occasion of his wedding.

Pirmasens (pir′mä-sens). A town in the Rhine Palatinate, Bavaria, situated 44 miles north by west of Strasburg. The leading industry is the manufacture of boots and shoes. Here, Sept. 14, 1793, the Prussians under the Duke of Brunswick defeated the French under Moreau. Population, commune, 33,998.

Pirna (pir′nä). A town in the kingdom of Saxony, situated on the Elbe 12 miles southeast of Dresden. It is a manufacturing town; exports sandstone; and contains the castle of Sonnenstein. It suffered severely in the Thirty Years' and Seven Years' wars. Population, commune, 19,224.

Pirnatza (pēr-nät′sä), or **Dhipotamo** (dē-pot′-ä-mō). The chief river in Messenia, Greece: the ancient Pamisus. It flows into the Gulf of Messenia west of Kalamata.

Piro (pē′rō). [Pl., also *Piros.*] A division of the Tanoan linguistic stock of North American Indians, formerly living along and to the eastward of the Rio Grande in New Mexico. The tribal organization was sundered in the Pueblo revolt of 1680, when most of its members joined the Tigua in their flight to the vicinity of El Paso, Texas. Six miles east of El Paso they established a village, naming it Senecú after their former pueblo in the north. About 60 still reside at Senecú del Sur. See *Tanoan.*

Piron (pē-rôn′), **Alexis.** Born at Dijon, France, July 9, 1689: died at Paris, Jan. 21, 1773. A French epigrammatist. He also wrote the comedy "Métromanie" (1738), vaudevilles, etc.

Piros (pē′rōs), locally called **Chontaquiros** (chōn-tä-kē′rōs) or **Siriminches** (sē-rē-mēn′-chās). **1.** An Indian tribe of eastern Peru, in the forest region bordering the Apurimac and Ucayale rivers, between 10° and 12° S. lat. They were formerly numerous, and between 1683 and 1727 many of them were gathered into mission villages; but they subsequently returned to a wild life. They were long notorious for their raids on other tribes, originally to steal women for wives, but later to procure slaves which they sold to the whites. Only one or two thousands remain, and they are gradually submitting to white influence. The Piros belong to the Arawak stock. This is one of the tribes loosely called Chunchos by the Peruvians. **2.** See *Piro.*

Pirot (pē-rot′). A town in Servia, situated on a head stream of the Nishava, in lat. 43° 14′ N., long. 22° 35′ E. It was ceded by Turkey to Servia in 1878. Here, Nov. 26–27, 1885, the Bulgarians defeated the Servians. Population, 19,000.

Pir-Panjal. A range of mountains in the south of Kashmir. The highest portion of the range, to which the name is properly applied, has a length of 80 miles. Its peaks rise to 14,000 and 15,000 feet.

Pirrie (pir′i), **William.** Born near Huntly, Aberdeenshire, Scotland, 1807: died Nov. 21, 1882. A Scottish surgeon. He graduated M. A. at the University of Aberdeen in 1825, and M. D. at the University of Edinburgh in 1829, and studied surgery under Baron Dupuytren in Paris. He was lecturer on anatomy and physiology in the joint medical schools of King's and Marischal colleges, Aberdeen, 1830–39; was first regius professor of surgery in Marischal College 1839–60; and was professor of surgery in the University of Aberdeen 1860–82. He was recognized as the foremost surgeon of his time in the north of Scotland. He published "The Principles and Practice of Surgery" (1852) and, with William Keith, "Acupressure, etc." (1867).

Piruas (pē-rō′äs). A name given by the licentiate Fernando de Montesinos, about the middle of the seventeenth century, to a supposed dynasty of Indians who are said to have ruled over a large extent of territory in Peru and Bolivia and to have preceded the sway of the Inca tribe. The authentic Indian traditions collected carefully by the Spaniards about 1542, and even previously, make no mention of the Piruas; and there appears to be no foundation for the tale which Montesinos either invented or misunderstood, using it for the purpose of concocting a history of Peru dating back to untold centuries. The supposed connection of the "Piruas" with Tiahuanaco is imaginary.

Pisa (pē′zä or pē′sä). A province of Tuscany, Italy. Area, 1,179 sq. m. Population, 338,932.

Pisa, F. **Pise** (pēz). The capital of the province of Pisa, Italy, situated on the Arno, 6 miles from the sea, in lat. 43° 43′ N., long. 10° 23′ E.: the ancient Pisæ and Colonia Julia Pisana. It is now a winter health-resort. The cathedral, with the campanile, the baptistery, and the Campo Santo (which see), forming a world-famous group of four buildings, was begun in 1067, and consecrated in 1118. In plan it is a Latin cross, 311 feet long, 106½ across nave and four aisles and 237 across the transepts, and 91 feet high to the wooden ceiling of the nave. The interior is arcaded, with fine monolithic shafts, arcaded triforium-gallery, clearstory, and a great elliptical dome at the crossing. The semi-dome of the apse is filled with mosaics on gold ground, in part by Cimabue. The façade, in alternated courses of dark and light marble, has five superposed tiers of arcades, with small columns, and a similar arcade is carried around the church under the roof. The bronze doors of the façade are fine Renaissance productions by Giovanni da Bologna; that of the south transept is Romanesque, with curious reliefs in square panels. The sculptured marble pulpit, of the type of that in the baptistery, was the masterpiece of Giovanni Pisano: it was shattered in the fire of 1596, but has lately been restored. There are many fine paintings, particularly a beautiful St. Agnes by Andrea del Sarto, and admirable choir-stalls and church furniture. The baptistery, one of the most beautiful of Italian buildings, is circular and domed, with two tiers of superposed Pisan arcades, and above these, below the dome, coupled cusped windows with decorated pointed canopies. The lowest story, with round wall-arcades inclosing windows, is of the 12th century; the parts above are later. The little arcades of the second tier are joined two and two by beautiful traceried and crocketed pediments, separated by slender pinnacles. The middle of the building is occupied by the octagonal font, 14 feet in diameter, with most delicate geometrical carving and mosaics on its panels. Its chief boast, however, is the famous pulpit (1260) of Niccola Pisano. This is hexagonal, raised on seven columns, three of the outer ones with bases, three resting on lions, and the central one supported by a fantastic group of men and animals. One side is taken by the stair; the five others bear remarkable reliefs from the life of Christ, strongly influenced by the antique. At one angle is an eagle, forming a lectern. The diameter of the baptistery is 117 feet, its total height 180. The campanile, or Leaning Tower, is cylindrical, in eight stages, that at the base solid with a wall-arcade, the six above lower, and surrounded within their small columned arcades with galleries. The highest stage appears recessed, since it has no exterior arcade; its wall-arcade is interrupted by six large arches to allow the sound of the bells to escape. The campanile, begun in 1174, with its superposed tiers of small arches is the exemplar of the peculiar Pisan type of medieval architecture. It is 181 feet high, 51½ in diameter at the base, and inclines 13 feet 8 inches toward the south. About half of the sinking took place during the construction, and the efforts made to correct it by diminishing the height of the stages on the north side resulted in a convexity of 10 inches on the south. The spire originally designed was not built, on account of the continued sinking of the foundation. San Paolo a Ripa d'Arno was the original cathedral, founded by Charlemagne, but altered in the 12th century. The façade is built of gray, yellow, and black marble; it has five blind arches below, three of them inclosing doors, and three tiers of columned galleries above. The interior has granite columns with quantly carved white marble capitals. In the cloister there is a highly picturesque and curious heptagonal structure with a pointed roof, apparently the baptistery of the old cathedral. The university, organized in 1343, has over 1,150 students: the building, locally called La Sapienza, was begun in 1493, and enlarged by Cosmo de' Medici. Pisa was probably of Etruscan origin. It became a Roman colony and was flourishing under the empire. In the 11th century it was a maritime republic, and one of the chief commercial powers of the Mediterranean. It conquered Sardinia, Corsica, and the Balearic Islands; took a prominent part in the Crusades; was frequently at war with Genoa, Lucca, and Florence; was a leading Ghibelline city; was defeated by the Genoese at Meloria in 1284, and soon after lost its possessions and importance; was annexed by Florence in 1406; became independent in 1494; and resisted attacks by Florence in 1499, 1504, and 1505, but finally submitted in 1509. It had an important part in the early development of architecture and sculpture. Galileo was born there. Population, town, 28,046; commune, 61,321.

Pisa, Council of. An ecclesiastical council held at Pisa in 1409 for the purpose of healing the papal schism. It deposed the rival popes Gregory XII. and Benedict XIII. Alexander V. was elected by the cardinals.

Pisac (pē-säk′). A village of Peru, on the river Vilcamayu about 15 miles east-northeast of Cuzco. It is noted for its remains of Incarial architecture, including a large fortress, almost perfectly preserved, a temple, numerous terraces, rock-tombs, etc.

Pisagua (pē-sä′gwä). A town and port of the province of Tarapacá, Chile (formerly in Peru), in lat. 19° 36′ 30″ S.: one of the centers of the nitrate industry. It was bombarded by the Chileans April 18, 1879, and attacked and taken by them Nov. 2. Population, about 5,000.

Pisan, Christine de. See *Christine de Pisan.*

Pisanio (pē-sä′nē-ō). A servant of Posthumus in Shakspere's "Cymbeline."

"Sly and constant," as the queen calls him, and as he himself wishes to be, Pisanio unites the cunning of the serpent with the harmlessness of the dove. His singular position is throughout that he is truest where he is most untrue.

Gervinus, Shakespeare Commentaries (tr. by F. E. Bunnett, ed. 1880), p. 673.

Pisano (pē-zä′nō), **Andrea** (**Andrea da Pontaderra**). Born 1270: died at Florence about 1349. An Italian sculptor. He was early apprenticed to Giovanni Pisano, and devoted much time to the study of the antique sarcophagi in the Campo Santo. At

35 years of age he is said to have visited Venice, where he made several statues for the façade of San Marco, and made designs for the arsenal, subsequently finished by Filippo Calendario. After his return from Venice he made the bronze door of the baptistery in Florence, which is his chief and enduring title to fame (finished 1330). He also executed the bas-reliefs designed by Giotto for the lower story of the campanile, and some figures on Arnolfo's façade of the duomo. He strengthened the Palazzo Vecchio with great walls and fortifications to render it a safe residence for Walter de Brienne, titular duke of Athens, whom the Florentines had made governor of the city.

Pisano, Giovanni. Born at Pisa, 1240: died 1320. An Italian architect and sculptor, son of Niccola Pisano. From 1266 to 1267 he worked with his father upon the pulpit in Siena. In 1268 he went to Naples to design the church of the Franciscans and the episcopal palace. In 1278 he went to Pisa on the death of his father. At this time he transformed the Oratory of Santa Maria del Porto into the present Church of Santa Maria della Spina, the first edifice built in Italy in the Pointed style, and built the first and most beautiful Campo Santo in Italy; in the Campo Santo are still many works of Giovanni. About 1289 he made the monument of Pope Urban IV. at Perugia, and the shrine of San Donato at Arezzo in 1290.

Pisano, Niccola. Born at Pisa between 1205 and 1207: died at Pisa, 1278. A noted Italian sculptor and architect, said to have been the son of Pietro da Siena, a notary. He founded a new school of sculpture in Italy. When about 15 years old he was employed as architect by the emperor Frederick II., and went with him to Naples, where he worked on the Castel Capuano and Castel dell' Uovo in 1221. He designed the basilica of St. Anthony at Padua in 1231, and in 1237 made his first known essay in sculpture in the alto-rilievo of the Deposition, still in the tympanum of the arch over a side door of San Martino at Lucca. About 1248 he built the Santa Trinità at Florence, the San Domenico at Arezzo, the duomo at Volterra, and the Pieve and Santa Margherita at Cortona. In 1260 he produced the famous pulpit in the baptistery at Pisa. In 1265 he began the Arca di San Domenico at Bologna, in which he was assisted by Fra Guglielmo Agnelli. In 1266 he began the pulpit of the cathedral at Siena, assisted by his son Giovanni and his pupils Arnolfo del Cambio, Donato, and Lapo. It is similar to the one in Pisa, but larger, and octagonal instead of hexagonal. In 1269 Charles of Anjou commissioned him to erect the abbey and convent of La Scorgola to commemorate the victory of Tagliacozzo, which occurred in the neighboring valley. In 1274 was begun the fountain in Perugia finished by his son Giovanni. The 24 statuettes of this fountain which are ascribed to Niccola Pisano are simply designed and broadly treated.

Piscataqua (pis-kat'a-kwä). A river in New Hampshire and partly on the boundary between New Hampshire and Maine. It is formed by the union of the Salmon and Cocheco, and flows into the Atlantic 3 miles southeast of Portsmouth. Length (including the Salmon), about 50 miles.

Piscataquis (pis-kat'a-kwis). A river in Maine; joining the Penobscot 30 miles north of Bangor. Length, about 70 miles.

Piscataway. See *Conoy*.

Pisces (pis'ēz). [L., 'the fishes.'] A constellation and sign of the zodiac; the Fishes. The figure represents two fishes united by a ribbon attached to their tails. One of the fishes is east, the other south, of the square of Pegasus. Symbol, ♓.

Piscis Australis (pis'is âs-trā'lis). [L., 'the southern fish.'] An ancient southern constellation, the Southern Fish. It contains the 1.3 magnitude star Fomalhaut, which is 30 degrees south of the equator, and is in opposition on the 3d of Sept. The figure represents a fish which swallows the water poured out of the vase by Aquarius.

Piscis Volans (pis'is vō'lanz). [L., 'the flying fish.'] One of the southern constellations introduced by Theodori, or Keyser, at the end of the 16th century. It is situated west of the star β Argus, and contains two stars of the fourth magnitude. Also called *Volans*.

Pisek (pē'sek). A town in Bohemia, situated on the Wottawa 55 miles south by west of Prague. Population, commune, 16,479, (1910).

Pisgah (piz'gä). In Bible geography, a mountain of Abarim, Moab, northeast of the Dead Sea: now identified with Jebel Siaghah. Mount Nebo, from which Moses viewed the promised land of Canaan, was one of its summits.

Pishacha (pi-shä'cha). In Hindu mythology, the name of a class of demons, perhaps originally (as is inferred from the epithets of Pishachi in Rigveda I. cxxxiii. 5) a personification of the ignis fatuus. They are called the "flesh-eating Pishachas" in Atharvaveda, VIII. ii. 12.

Pishin (pē-shēn'). A district north of Quetta, on the border of Baluchistan and Afghanistan. It is under direct British rule.

Pishpai (pish'pī). [Pers., 'fore foot.'] A rarely used name for the third-magnitude star μ Geminorum.

Pishquitpah. See *Pisquow*.

Pisidia (pi-sid'i-ä). [Gr. Πισιδία.] In ancient geography, a territory in Asia Minor. It was bounded by Phrygia on the north, Isauria and Cilicia on the east, Pamphylia on the south, and Lycia on the southwest, and was traversed by the Taurus Mountains. It was reduced by Rome.

Pisistratidæ (pis-is-trat'i-dē). Hippias and Hipparchus, the two sons and successors of Pisistratus.

Pisistratus (pi-sis'tra-tus). [Gr. Πεισίστρατος.] Born about 605 B. C.: died 527 B. C. A tyrant of Athens, a friend of Solon. He usurped the supreme power in 560; was twice expelled; and was restored and reigned until his death.

Peisistratus, in the last period of his rule (537–527 B. C.), is said to have commissioned some learned men, of whom the poet Onomacritus was the chief, to collect the poems of Homer. It is now generally believed that an Iliad and an Odyssey already existed in writing at that time, but that the text had become much deranged, especially through the practice of reciting short passages without regard to their context. Besides these two poems, many other epic poems or fragments of the Ionian school went under Homer's name. The great task of the commission was to collect *all* these "poems of Homer" into one body. From this general stock they may have supplied what they thought wanting in the Iliad and Odyssey. Their work cannot, in any case, have been critical in a modern sense. But it can hardly be doubted that some systematic attempt to preserve "the poems of Homer" was made in the reign of Peisistratus. *Jebb*, Greek Lit., p. 32.

Piso (pī'sō), **Calpurnius.** The name of a family distinguished in Roman history. Among its members were the following: Lucius, a censor, consul, and author of the second half of the 2d century B. C.; Lucius, a politician, father-in-law of Julius Cæsar; Cneius, governor of Syria under Tiberius, and the reputed murderer of Germanicus; Caius, the leader of an unsuccessful conspiracy against Nero in 65 A. D.; and Lucius, the successor of Galba for four days, put to death by Otho (69 A. D.).

Pison (pī'son). One of the four rivers mentioned in Gen. ii. It has been conjecturally identified with the Ganges, the upper Indus, etc. Also *Pishon*.

Pisseleu. See *Étampes, Duchesse d'*.

Pissevache (pēs-väsh'). A picturesque waterfall in the canton of Valais, Switzerland, situated near Martigny. Height, 230 feet.

Pissis (pē-sēs'), **Aimé.** Born at Brionde, Haute-Loire, May 17, 1812: died at Santiago, Chile, 1888. A French naturalist. He visited Brazil in 1836, and the Andes in 1846, and in 1848 was made official geologist of Chile. His principal work, "Geografía física de Chile," was published in 1876, and he wrote many reports and papers, principally on South American geology.

Pistoia, or Pistoja (pis-tō'yä). A town in the province of Florence, Italy, near the Ombrone, 20 miles northwest of Florence: the Roman Pistoria. It has manufactures of iron and firearms. The cathedral is an interesting church of the 12th and 13th centuries. The porch crosses the entire front; it has 7 round arches on slender columns, the central arch much the highest. Above the porch are 2 tiers of arcades, and the gable and the front walls of the aisle-roofs have ranges of columns without arches. The interior is modernized, but preserves good painting and sculpture, and has a magnificent medieval silver altar with admirable statues and reliefs. The campanile is solid below, and has above 3 arcaded galleries surmounted by a short pyramidal spire. The baptistery, the Palazzo Pretorio, and several other buildings are also of interest. Catiline was defeated and slain near the city in 62 B. C. It was noted in the middle ages for factional strife. Population, town, 13,787; commune, 62,606.

Pistol (pis'tol). A character in the "Merry Wives of Windsor," in the second part of "King Henry IV.," and also introduced in "King Henry V.": a bully and swaggerer, a companion of Falstaff. He is a modification of the regular Italian type, the "Thraso."

Pistol Rivers. See *Qwinctunnetun*.

Pistoria. See *Pistoia*.

Pitcairn (pit-kārn'), **John.** Born in Fifeshire, Scotland, about 1740: killed at Bunker Hill, June 17, 1775. A British officer (major), commander of the advanced force in Gage's expedition to Lexington and Concord, April 19, 1775.

Pitcairn (or Pitcairn's) Island. An island in the South Pacific, situated in lat. 25° 4′ S., long. 130° 18′ W. It was discovered in 1767, and was settled in 1790 by mutineers from the British ship Bounty. The colony removed to Norfolk Island in 1856. Many of them have since returned to Pitcairn Island. It is claimed by Great Britain. Area, 2 square miles. Population, 169.

Pitcher, Molly. The wife of a Revolutionary soldier who distinguished herself at the battle of Monmouth, June 28, 1778. She took the place of her husband, who was killed while discharging a cannon. Washington commended her bravery and gave her a commission as sergeant.

Piteå-elf (pit'e-â-elf). A river in northern Sweden which flows into the Gulf of Bothnia about lat. 65° 25′ N. Length, about 180 miles.

Pithiviers (pē-tē-vyā'). A town in the department of Loiret, France, situated on the river Œuf 25 miles northeast of Orléans. Population, commune, 6,293.

Pithom (pī'thom). One of the store cities built in Egypt by the Israelites. It was determined by É. Naville to be near the modern Tel el-Maskhutah, about 12 miles from Ismaïlia, on the Suez Canal. In the time of the Greek dynasty its name became Heroopolis, which the Romans abridged to Ero.

Pitilagas (pē-tē-lä'gäs). An Indian tribe of the Gran Chaco, on the river Vermejo, mentioned by Azara and others. They were probably a branch of the Tobas. Lozano called them Yapitalaguas.

Pitkin (pit'kin), **Timothy.** Born at Farmington, Conn., Jan. 21, 1766: died at New Haven, Conn., Dec. 18, 1847. An American lawyer, politician, and historian. He published "Statistical View of the Commerce of the United States" (1816), "A Political and Civil History of the United States from the year 1763 to the close of Washington's Administration" (1828).

Pitman (pit'man), Sir **Isaac.** Born at Trowbridge, England, Jan. 4, 1813: died at Bath, Jan. 22, 1897. An English stenographer. He became master of the British school at Barton-on-Humber in 1832, established the British school at Wotton-under-Edge in 1836, and removed to Bath in 1839. He published in 1837 his first treatise on shorthand, entitled "Stenographic Soundhand," in which he applied phonography to shorthand. After the establishment of the Phonetic Society in 1843, he devoted himself wholly to the propagation of his system of shorthand, and was the head of the Phonetic Institute at Bath. He was also identified with the movement for spelling reform. He was knighted in 1894.

Pitris (pi'triz). [Skt. *pitṛ*, father; nom. *pitaras*.] In Hindu belief, the Manes, or spirits of the departed. They are the object of shraddhas, or oblations to the Manes, accompanied by a funeral meal and gifts to the Brahmans.

Pit River Indians. See *Palaihnihan*.

Pitt (pit), **William,** first Earl of Chatham. Born at Westminster, Nov. 15, 1708: died at Hayes, Kent, May 11, 1778. A famous English Whig statesman and orator. He was the son of Robert Pitt of Boconnock, in Cornwall; studied at Trinity College, Oxford; and obtained a cornet's commission in the dragoons. He entered Parliament in 1735, and in 1746 became vice-treasurer of Ireland in Pelham's administration. He was in the same year promoted to the office of paymaster-general, which he retained under the Duke of Newcastle. Disappointed in his hope of advancement, he attacked the government in 1755, and was deprived of office. He was secretary of state under the Duke of Devonshire 1756–57. In 1757 he formed a coalition with the Duke of Newcastle, who became premier, although Pitt, as secretary of state, obtained the ascendancy in the government. He adopted vigorous measures in prosecution of the Seven Years' War, and the period which followed is one of the most brilliant in English history. He resigned in 1761, inasmuch as he failed to receive the support of the rest of the ministry for a war with Spain. He became premier on the fall of Rockingham in 1766, and was created Viscount Pitt and Earl of Chatham. He resigned in 1768, owing to ill health. He opposed the policy pursued toward the American colonies, although his last appearance in the House of Lords, on April 7, 1778, was in order to protest against the dismemberment of the British empire by the acknowledgment of their independence.

Pitt, William. Born at Hayes, near Bromley, Kent, May 28, 1759: died at Putney, Jan. 23, 1806. A celebrated English Whig statesman. He was the second son of William Pitt, earl of Chatham, and Lady Hester Grenville, daughter of Hester, Countess Temple. In 1773 he entered Cambridge (Pembroke Hall). In 1780 he was called to the bar at Lincoln's Inn and elected member of Parliament for Appleby. On Feb. 26, 1781, he made his first speech in favor of Burke's plan of economical reform. In a speech, May 7, 1782, he attacked the existing electoral system and moved an investigation, being defeated by a narrow majority. In July, 1782, he became chancellor of the exchequer and leader of the House of Commons in Shelburne's ministry, which resigned March 31, 1783. On the downfall of "the coalition" of North and Fox, Pitt became prime minister, first lord of the treasury, and chancellor of the exchequer (Dec., 1783). He was member for Cambridge in 1784. Pitt's first administration continued until 1801. The French Revolution in 1789 was at first regarded with favor in England, and as late as the spring of 1792 Pitt hoped for peace. When finally dragged into the struggle (1792–93), his activity was political rather than military. His policy was frustrated by Napoleon on the Continent, but at home it met with no opposition: by 1799 the largest possible minority in Parliament was 25. His internal administration was extremely severe. Jacobinism was suppressed, and the Habeas Corpus Act repeatedly suspended. His policy in Ireland resulted in the union of 1800. His attempt to relieve Roman Catholic disabilities was opposed by the king, and he resigned March 14, 1801. The Addington ministry, which succeeded, was made up of Pitt's supporters. It fell after the failure of the treaty of Amiens, and Pitt's second administration began May 10, 1804. Napoleon's attempted invasion of England failed through the vigilance of Nelson, but the coalition of England, Russia, and Austria, with which Pitt opposed him on the Continent, was wrecked at Ulm and Austerlitz in 1805. Pitt was completely prostrated by these disasters; retired to his villa at Putney Jan. 11, 1806; and died there.

Pitta, Sebastião da Rocha. See *Rocha Pitta*.

Pittacus (pit'a-kus). [Gr. Πιττακός.] Born in Lesbos about 651 B. C.: died about 569 B. C. One of the seven wise men of Greece, ruler of Mytilene about 589–579 B. C.

Pitt Diamond, The. A celebrated diamond which was purchased by Thomas Pitt, grandfather of William Pitt, first earl of Chatham, and was sold by him to the Regent of Orléans in 1717 for about $675,000. It came originally from India (the Parteal mines, on the Kistna), was one of the crown jewels of France, and was set in the handle of the first Napoleon's sword. It weighs about 137 carats. Also known as the Regent Diamond.

Pitti Palace. See *Palazzo Pitti*.

Pittsburgh, or **Pittsburg** (pits'bėrg). The capital of Allegheny County, Pennsylvania, situated at the junction of the Monongahela and Allegheny rivers (which unite here to form the Ohio), in lat. 40° 27′ N., long. 80° W. It is the second city in the State, and one of the chief manufacturing cities of the country, being the leading place in the country for manufactures of iron, steel, copper, and glass. There are also manufactures of brass, flour, machinery, petroleum, cotton, etc. It is an important railway center and the headquarters of a river trade, and exports coal, coke, etc. It is called "the Iron City" and "the Smoky City." The English began a fort on its site in 1754; this was seized by the French and called Fort Duquesne, and an attempt to recover it by Braddock resulted in his defeat in the battle of the Monongahela, July 9, 1755. An unsuccessful attempt to capture it was made by Grant in 1758, but it was finally taken by Forbes the same year. Fort Pitt (named from the elder Pitt) was built in 1759, and Pittsburg was settled in 1764. Population, 533,905, (1910).

Pittsburg Landing. See *Shiloh.*

Pittsfield (pits'fēld). A city and the capital of Berkshire County, Massachusetts, situated 29 miles east-southeast of Albany. It was incorporated in 1761, and has large electric works, and also manufactures. Population, 32,121, (1910).

Pittston (pits'ton). A borough in Luzerne County, Pennsylvania, situated on the Susquehanna, near the mouth of the Lackawanna, 8 miles southwest of Scranton. It is an important place of export for anthracite coal. Population, 16,267, (1910).

Pityusæ (pit-i-ū'sē). [Gr. Πιτυοῦσαι.] In ancient geography, the two islands of the Balearic group now called Iviza and Formentera.

Piura (pē-ō'rä). 1. The northwesternmost department of Peru, bordering on Ecuador and the Pacific Ocean. Area, 16,825 square miles. Population, 213,909.— 2. The capital of the department of Piura, situated near the coast in lat. 5° 12′ S. It was founded by Pizarro. Population, about 10,000.

Pius (pī'us) **I.** Bishop of Rome 142–156.

Pius II. (**Enea Silvio Piccolomini,** Latinized as **Æneas Sylvius**). Born near Siena, Italy, Oct. 18, 1405: died Aug. 15, 1464. Pope 1458–64. He studied at the universities of Siena and Florence, and in 1431 became secretary to the Bishop of Fermo, whom he accompanied to the Council of Basel. He at first supported the council in its contest with Pope Eugenius IV., but afterward sided with Eugenius against the council. He was for a time poet laureate at the court of the emperor Frederick III. He was appointed cardinal in 1456, and ascended the papal throne in 1458. He wrote an erotic novel "Eurialus and Lucretia," and "Commentaries" relating to his own times.

Pius III. (**Francesco Todeschini**). Born at Siena, Italy, 1439: died Oct. 18, 1503. Pope Sept.–Oct., 1503.

Pius IV. (**Giovanni Angelo Medici**). Born at Milan, 1499: died Dec. 9, 1565. Pope 1559–65. He reopened the Council of Trent in 1562, and issued a bull confirming its decisions in 1564.

Pius V. (**Michele Ghislieri**). Born at Bosco, near Milan, 1504: died May 1, 1572. Pope 1566–1572.

Pius VI. (**Giovanni Angelo Braschi**). Born at Cesena, Italy, Dec. 27, 1717: died at Valence, France, Aug. 29, 1799. Pope 1775–99. The French stripped him of parts of his dominions in 1791 and 1796, and of the remainder in 1798. In 1798 he was carried as a prisoner to Valence, in France, where he died.

Pius VII. (**Gregorio Luigi Barnaba Chiaramonti**). Born at Cesena, Italy, Aug. 14, 1742: died Aug. 20, 1823. Pope 1800–23. He ratified the concordat with France in 1801, and consecrated Napoleon as emperor in 1804. His opposition to French aggression brought on the annexation of the Papal States to France in 1809, and his own imprisonment first in Italy and afterward in France 1809–14. He was restored to Rome and to his temporal dominions in 1814.

Pius VIII. (**Francesco Xaviero Castiglioni**). Born at Cingoli, near Ancona, Italy, Nov. 20, 1761: died at Rome, Nov. 30, 1830. Pope 1829–1830.

Pius IX. (**Giovanni Maria Mastai Ferretti**). Born at Sinigaglia, near Ancona, Italy, May 13, 1792: died at Rome, Feb. 7, 1878. Pope 1846–1878. He became archbishop of Spoleto in 1827; was appointed cardinal in 1840; and ascended the papal throne in 1846. His grand object at his accession was to bring about a confederation of the Italian states under the papal supremacy. With this object in view, he placed himself at the head of the movement for reform, proclaimed an amnesty to political offenders, reorganized the municipal government of Rome, and granted a constitution to the Papal States. Frightened, however, by the increasing demands of the populace, he fled to Gaeta in Nov., 1848, while a republic was proclaimed at Rome. He was restored by the aid of the French in 1850. Henceforth he maintained an attitude of uncompromising conservatism. A large part of his dominions was annexed by Victor Emmanuel in 1860, and he was altogether deprived of his temporal power in 1870. Through his influence the doctrine of papal infallibility was adopted by the Vatican Council, July 18, 1870.

Pius X. (**Giuseppe Sarto**). Born at Riese, near Treviso, Italy, June 2, 1835. Pope since August, 1903. He was ordained priest in 1858; was made bishop of Mantua in 1884; cardinal and patriarch of Venice in 1893; and was elected pope August 4, 1903.

Piute, Piutah. See *Paiute.*

Pizarro. A play translated from Kotzebue's "Spaniards in Peru." It is known as Sheridan's, but the translation was not made by him. It was produced in English in 1799.

Pizarro (pi-zä'rō; Sp. pron. pē-thär'rō), **Francisco.** Born at Trujillo, Estremadura, about 1471: died at Lima, June 26, 1541. A Spanish soldier, conqueror of Peru. He was the illegitimate son of a Spanish officer under whom he served in Italy. It is not known when he went to America, and he first appears at Darien, where, for a short time, he was left in charge of the colony (1510). He was with Balboa in the discovery of the Pacific (1513); and in 1519 settled at Panama. Here, in 1522, he joined with Diego de Almagro and a priest named Hernando de Luque in a scheme for conquest toward the south, whence rumors had come of a rich empire. They purchased two small vessels, and Pizarro left Panama Nov. 14, 1524, with one ship and about 100 men, following the coast to about lat. 7° N. After enduring great suffering, he was obliged to return. Almagro, who had sailed later and passed him, met with no better success. Aided by Gaspar de Espinosa they sailed again in larger vessels (about Sept., 1526), penetrated to the equator, and saw large cities and evidences of wealth. Almagro now returned for reinforcements, leaving Pizarro and a part of the men on the little island of Gallo (lat. 1° 52′ N.), where they suffered greatly. The new governor of Panama, Los Rios, refused to authorize further exploration, and sent two ships to take Pizarro off; but he, with 16 of his men, chose to remain rather than give up the scheme, and was left on the island. Another vessel arrived about Dec., 1527, with positive orders to take them off; but, instead of obeying, they used the vessel for further exploration. This time they reached Tumbez and other Inca towns, were well received, saw evidences of great wealth, and at length returned to Panama with the assurance that they had discovered the long-sought southern empire. Pizarro now hastened to Spain, where (July 26, 1529) he received a concession to conquer and govern Peru. Returning to Panama, Pizarro sailed for the south in Jan., 1531, with 3 vessels and 185 men; landed at the island of Puna in the Gulf of Guayaquil, where he was joined by Hernando de Soto with reinforcements; and thence crossed to Tumbez and pushed inland. On Nov. 15, 1532, he reached Cajamarca, where the Inca Atahualpa was encamped with a large army. On the next day the Inca was treacherously seized, and his attendants were massacred. He was promised his liberty if he would fill a room with gold, and he actually did collect through his officers 326,539 pesos of gold and 51,610 marks of silver, equal to 4,605,670 ducats, estimated at $15,000,000 of modern money. In the end the captive was slain on a false charge of conspiring against the Spaniards, Aug. 29, 1533. (*See Atahualpa.*) Almagro arrived soon after, but too late to share in the distribution of the booty. Hitherto there had been no armed resistance, but in the march to Cuzco which followed, the Spaniards were repeatedly attacked. On Nov. 15, 1533, Pizarro entered Cuzco. Manco Inca (see *Manco*) thereupon tendered his submission, and Pizarro made a puppet monarch of him: he himself was the real ruler, and Cuzco was pillaged and turned into a Spanish city. In Jan., 1535, he founded Lima as his capital; soon after he received from Spain the title of marquis, and his territory was defined as extending from the river Santiago (lat. 1° 2′ S.) southward for 270 leagues. Almagro, at the same time, was granted the region adjoining this on the south, and he set out with an army to conquer Chile. Meanwhile Benalcazar, with a part of Pizarro's force, had conquered Quito, and Pizarro took possession of it. In April, 1536, the Indians rose in revolt under Manco, and for a time threatened to drive the Spaniards out, but were finally conquered. Almagro, returning from Chile, claimed Cuzco as lying within his territory; war followed between him and Pizarro; and Almagro was defeated at Las Salinas (April 26, 1538), and soon after was executed. His followers were generally allowed to go free, but they plotted against Pizarro, and at length a party of them attacked him in his palace and slew him with several attendants.

Pizarro, Gonzalo. Born at Truxillo, 1505 or 1506: died at Cuzco, April 12 (?), 1548. Half-brother of Francisco Pizarro, whom he followed in the conquest of Peru. He took part in the defense of Cuzco in 1536; was imprisoned by Almagro, April, 1537, but escaped; led the infantry at Las Salinas April 26, 1538; subsequently served in Charcas, where he received a grant of the rich Potosi mines; and in 1539 was made governor of Quito. In 1541–42 he led an unsuccessful expedition eastward of Quito to the Napo, and was deserted there by Orellana, who made the first descent of the Amazon. In 1544 he consented, after some hesitation, to lead the opposition to Vasco Nuñez Vela and the "New Laws"; war ensued, and Vela was defeated and killed at the battle of Anaquito, Jan. 18, 1546. Pizarro was recognized by the colonists as ruler, and his officers seized the Isthmus of Panama. The Spanish government now sent Pedro de la Gasca, with extraordinary powers, to take possession of the government. By politic means he obtained possession of the isthmus. Pizarro refused to treat with him, and Gasca landed at Tumbez June 13, 1547. Alarmed by numerous desertions, Pizarro attempted to retreat southward. At Huarina, near Lake Titicaca, he and his lieutenant, Carbajal, met and defeated the royalist force of Centeno. Pizarro now returned to Cuzco, and met the army of Gasca in the valley of Sacsahuana, April 9, 1548; but his disheartened soldiers deserted or fled, and there was no battle. Pizarro gave himself up, and was executed soon after.

Pizarro, Hernando. Born at Truxillo, 1474 (?) or 1479 (?): died there, 1578. Half-brother (legitimate) of Francisco Pizarro, whom he accompanied to Peru, returning to Spain in Jan., 1534, with the royal fifth of the ransom of Atahualpa. He went back to Peru; commanded in the defense of Cuzco against Manco Inca in 1536; and was seized by Almagro, April 18, 1537, but was released on his promise to leave the country. Instead of doing so, he took command of his brother's army; defeated Almagro at Las Salinas, April 26, 1538; and put him to death. For this conduct he was afterward kept in mild confinement in Spain for 20 years (1540–60). During this period he married an illegitimate daughter of Francisco Pizarro (a granddaughter of Huaina Capac), and had three children.

Pizarro, Pedro. Born at Toledo, 1514: died in Peru after 1571. Cousin of Francisco Pizarro, who employed him as a page in 1530. He was an eye-witness of most of the scenes in the conquest of Peru, and during the rebellion of Gonzalo Pizarro narrowly escaped hanging because he sided with the king. In 1571 he finished his "Relaciones del descubrimiento y conquista de los Reynos del Perú," one of the best authorities on the conquest. It was first published in Vol. V of the "Documentos inéditos para la historia de España."

Pizarro e Araujo (pē-zä'rō ē ä-rou'zhō), **José de Souza Azevedo.** Born at Rio de Janeiro, Oct. 12, 1753: died there, May 14, 1830. A Brazilian historian. He took orders and occupied various ecclesiastical positions at Rio de Janeiro, besides traveling extensively in the interior. His "Memorias historicas da capitania do Rio de Janeiro, e das demais capitamas do Brazil" (9 vols. 1820–22) is one of the most important works on the history of Brazil.

Pizarro y Orellana (pē-thär'rō ē ō-räl-yä'nä), **Fernando.** Born about 1595: died after 1639. Great-grandson of Francisco Pizarro through his daughter Francisca who married Hernando Pizarro. In 1639 he published "Varones ilustres del Nuevo Mundo," which gives the most extended account of the conqueror of Peru, and biographies of Columbus, Ojeda, Cortés, Juan, Hernando and Gonzalo Pizarro, Diego de Almagro, and Diego Garcia de Paredes.

Piz Bernina (pēts ber-nē'nä). A peak of the Bernina chain, and the culminating summit of the Rhætian Alps, situated in the canton of Grisons, Switzerland, south of the Upper Engadine. Height, 13,295 feet.

Piz Languard (pēts läng-gwärd'). A peak in the Alps of Grisons, Switzerland, east of Pontresina. Height, 10,715 feet.

Pizzo (pit'sō). A seaport in the province of Catanzaro, southern Italy, 24 miles southwest of Catanzaro, on the Gulf of Santa Eufemia. Murat was executed here in 1815. Population, commune, 1,933.

Place de la Bastille (plās dė lä bäs-tēl'), or **La Bastille.** The site of the Bastille, at the end of the Rue St.-Antoine, Paris. After the revolution of 1830 the Colonne de Juillet was erected here to commemorate the three eventful days of July of that year. The first stone was laid by Louis Philippe, July 21, 1831. In the revolution of 1848 the strongest barricade of the insurgents was placed at the entrance of the Faubourg St.-Antoine to the east of the Place, and Archbishop Affre was killed there. The revolution of Feb. 23–24, 1848, began at the Place de la Bastille, and it was one of the strongholds of the Communists, being captured after a desperate struggle on May 25, 1871.

Place de la Concorde (kôn-kord'). A noted square in Paris, north of the Seine and west of the Tuileries. In the first revolution it was called the Place de la Guillotine. It was also called the Place de la Révolution and the Place Louis XV. In 1763 the waste land here was transformed into a piazza to be called the Place Louis XV.; this was begun by the architect Gabriel. On May 30, 1770, while the work was still unfinished, the marriage of the dauphin was celebrated there by a great fete. In 1792 the statue of Louis XV., which had stood in the center, was pulled down and replaced by a plaster statue of Liberty, near which was the guillotine. Louis XVI., Marie Antoinette, and many of the nobility were beheaded here. Its present name dates from 1795. The Obelisque de Luxor was brought here in 1833.

Place du Carrousel (dü kä-rō-zel'). A square in Paris, north of the Seine and west of the Louvre. Its name is derived from the tournament held here in 1662. See *Arc de Triomphe du Carrousel.*

Placentia. See *Piacenza.*

Placentia (pla-sen'shi-ä). A small seaport in Newfoundland, 63 miles west-southwest of St. John's.

Placentia Bay. An inlet of the Atlantic Ocean, on the southern coast of Newfoundland. Length, about 65 miles.

Place Royale, La, ou l'Amoureux extravagant. A comedy by Corneille, produced in 1634.

Placerville (plās'ėr-vil). The capital of El Dorado County, California, situated about 40 miles east-northeast of Sacramento. Population, 1,914, (1910).

Place Vendôme (plās voń-dōm'). A noted square in Paris, north of the Seine. It was designed by Louis XIV. Napoleon I. erected a triumphal column here in 1806. See *Column Vendôme.*

Placidia (pla-sid'i-ä), **Galla.** Born about 388 A. D.: died 450 or 451. A Roman princess. She

was the daughter of Theodosius the Great: was taken prisoner by Alaric, king of the West Goths, during the sack of Rome in 410, and became the wife of Alaric's successor Ataulphus in 414. Ataulphus was killed in 415, and Placidia was restored to her half-brother the emperor Honorius. She married in 417 Constantius, by whom she became the mother of Valentinian III.

Plagiary (plā'ji-ā-ri), **Sir Fretful.** A character in "The Critic," by Sheridan. It is a satirical portrait of Cumberland, said to have been written in revenge for the latter's behavior at the first night of the "School for Scandal."

Plague of Serpents, The. A powerful ceiling picture by Tintoretto, in the Scuola di San Rocco at Venice. There are many figures scattered in flight and death before swarms of small but monstrous flying and writhing snakes, beneath a sky covered with black clouds, but illuminated in one place by the descent of an angel of mercy.

Plaideurs (plā-dėr'), **Les.** A comedy by Racine, printed in 1668. It is a severe satire on the legal profession, and at first was unsuccessful, but afterward became extremely popular: "a charming trifle which has had, and has deserved, more genuine and lasting popularity than any of his tragedies" (*Saintsbury*).

Plain (plān), **The.** In the legislatures of the first French revolution, the floor of the house, occupied by the more moderate party; hence, that party itself, as distinguished from the Mountain (which see).

Plain Dealer (plān dē'lėr), **The.** A comedy by Wycherley, produced in 1674 and printed in 1677. It owes its existence to Molière's "Le misanthrope." See *Manly*.

Plainfield (plān'fēld). A city in Union County, New Jersey, 24 miles west-southwest of New York. Population, 20,550, (1910).

Planché (plon-shā'), **James Robinson.** Born at London, Feb. 27, 1796: died May 30, 1880. An English dramatist and writer on heraldry, costume, etc. He wrote, translated, or adapted more than 150 plays. He was created Rouge-Croix Pursuivant of Arms in 1854, and Somerset Herald in 1866.

Planck (plängk), **Gottlieb Jakob.** Born at Nürtingen, Würtemberg, Nov. 15, 1751: died Aug. 31, 1833. A German Protestant theologian, professor of theology at Göttingen from 1784. His chief work is "Geschichte des protestantischen Lehrbegriffs" ("History of the Protestant System of Doctrine," 1781–1800).

Plançon (plon-sôn'), **Pol.** A noted contemporary bass singer, born in France. He made his début in 1877 and first sang as Mephisto in "Faust" in Paris in 1883.

Plantagenet, George, Duke of Clarence. Born at Dublin, 1449: murdered in the Tower of London, Feb. 18, 1478. Younger brother of Edward IV. of England. He married Isabel, daughter of the Earl of Warwick, in 1469; and intrigued with Warwick 1469–71. According to an unauthenticated tradition, he was drowned in a butt of malmsey wine.

Plantagenet (plan-taj'e-net), **House of,** also called **House of Anjou.** [From L. *planta genistæ*, sprig of broom, emblem of Geoffrey, count of Anjou.] A line of English kings (1154–1399), founded by Henry II., son of Geoffrey, count of Anjou, and Matilda, daughter of Henry I. of England. The kings of this house were Henry II. (1154–89), Richard I. (1189–99), John Lackland (1199–1216), Henry III. (1216–72), Edward I. (1272–1307), Edward II. (1307–27), Edward III. (1327–77), and Richard II. (1377–1399). It became extinct in the direct line on the death of Richard II. in 1400. See *Richard III.*

Plantagenet, John. See *John of Lancaster.*

Plantagenet, Richard, Earl of Cornwall. Born at Winchester, England, Jan. 5, 1209: died April 2, 1272. Younger brother of Henry III. of England. He was elected king of Germany by part of the electors, and crowned at Aachen in 1257. He was captured at Lewes in 1264.

Plantin (plon-tañ'), **Christophe.** Born near Tours, France, 1514: died at Antwerp, 1589. A French printer in Antwerp. He published a polyglot Bible (1569–72). See *Antwerp.*

Plantin-Moretus, Musée. See *Antwerp.*

Plasencia (plä-sen'thē-ä). A town in the province of Cáceres, western Spain, situated on the Jerte 70 miles south-southwest of Salamanca. The cathedral is of the florid architecture of Ferdinand and Isabella, with later classical alterations and additions. The choir-stalls are remarkable even in Spain: the carving is admirable, and the blending of sacred and profane subjects very curious. Population, 8,208.

Plassey, or **Plassi** (plās'sē). A place in Bengal, British India, situated on the Hugli 85 miles north of Calcutta. Here, June 23, 1757, the British forces (3,200) under Clive defeated the Bengal army (50,000) under Surajah Dowlah. The battle is important as virtually securing the establishment of the British power in India.

Plata, Gobernacion del Rio de la. See *Rio de la Plata.*

Plata (plä'tä), **La.** See *Argentine Confederation.*

Plata, La, Audience of. The audience of Chuquisaca, otherwise called La Plata. See *Charcas.*

Plata, Provinces of the. See *La Plata.*

Plata, Rio de la. See *Rio de la Plata.*

Plata, Viceroyalty of. See *La Plata.*

Platæa (pla-tē'ä), or **Platææ** (pla-tē'ē). [Gr. Πλάταια, Πλαταιαί.] In ancient geography, a city of Bœotia, Greece, situated at the foot of Mount Cithæron 30 miles northwest of Athens. It was allied with Athens; furnished a contingent against the Persians at Marathon in 490 B. C.; was the scene of a famous battle in 479 (see below); was unsuccessfully attacked by the Thebans in 431; was besieged by the Peloponnesians in 429, and taken in 427; was rebuilt in 387, again destroyed by the Thebans about 372, and rebuilt 338. The site contains a few ruins: a Heræum, or temple of Hera, was discovered in 1891.

Platæa, Battle of. A victory gained in 479 B. C. by the Greeks (about 110,000, Lacedæmonians and others) under Pausanias over the Persians (about 300,000) under Mardonius. It resulted in the final repulse of the Persian invasion of Greece.

Plateau (plä-tō'), **Joseph Antoine Ferdinand.** Born at Brussels, Oct. 14, 1801: died at Ghent, Sept. 15, 1883. A Belgian physicist, professor of experimental physics and astronomy at Ghent 1835–71: noted for his researches in molecular forces and in optics. His chief work is "Statique expérimentale et théorique des liquides" (1873).

Platen (plä'ten), **August,** Count von Platen-Hallermund (or -Hallermünde). Born at Ansbach, Bavaria, Oct. 24, 1796: died at Syracuse, Sicily, Dec. 5, 1835. A German poet. He was at first in the cadet corps at Munich. In 1815, as a Bavarian lieutenant, he was in the field against France. Subsequently, without having left the army, he studied linguistics at Würzburg and Erlangen; afterward he traveled much abroad, particularly in Italy and the South. He is buried in Syracuse. Among his poems are particularly to be mentioned his sonnets and the "Ghaselen," written in the Persian form of the "gazel," the first of which appeared in 1821: he also wrote odes, idyls, songs, and ballads. In 1826 appeared the satiric comedy "Die verhangnissvolle Gabel" ("The Fatal Fork"), directed against the "fate tragedies," so called; and in 1829 "Der romantische Œdipus" ("The Romantic Œdipus"), directed against German romanticism; plays that gave him the title of a German Aristophanes. "Gedichte" ("Poems") appeared in 1828. His last great work is the Oriental legendary epic "Die Abassiden" ("The Abassides," 1835). His collected works appeared at Stuttgart, in 1876, in two volumes.

Plate River. See *Rio de la Plata.*

Platine (plä'tin) **Colonies.** [Sp. *Colonias del Rio de la Plata.*] A collective name for the Spanish colonies bordering on the Rio de la Plata and its affluents. These were at first included in the colony of Paraguay, from which Buenos Ayres was separated in 1620. (See *Rio de la Plata.*) Montevideo (now Uruguay) was made a government subject to that of Buenos Ayres in 1750. In 1776 the colonies were united with others in the viceroyalty of La Plata.

Platine States, The. A collective name for the Spanish-American countries bordering on the Rio de la Plata and its tributaries; at present, the Argentine Republic, Uruguay, and Paraguay. Uruguay was attached to Brazil from 1821 to 1828, and the Argentine provinces were long separated from Buenos Ayres, but were reunited to it in 1859.

Plato (plā'tō), originally **Aristocles.** [Gr. Πλάτων: so surnamed from his broad shoulders.] Born at Ægina, 429 or 427 B. C.: died at Athens, 347. A famous Greek philosopher, a disciple of Socrates and the teacher of Aristotle: the founder of the Academic school. His father, Ariston, and his mother, Perictione, were of aristocratic birth. He was in his youth a successful gymnast, a soldier, and a poet. After he became a disciple of Socrates he is said to have destroyed his poems, but some epigrams attributed to him are extant. His association with his master lasted from an early age until Socrates's death. After this event he went to Eucleides at Megara, and later journeyed in Egypt, Cyrene, Sicily, and Magna Græcia. By Dionysius of Syracuse, who was offended at his opinions, he was delivered to the Spartan ambassador Pollis, who sold him as a slave in Ægina. He was ransomed, returned to Athens, and founded the Academy (which see). In 367 he revisited Syracuse on the invitation of Dion and of Dionysius the younger, but soon left, returning, however, for a short time about 361. He then returned to Athens, where he lived until his death, which occurred at a marriage-feast. All his genuine works have been preserved; but some extant works attributed to him are spurious. The former include the dialogues "Protagoras," "Phædrus," "Symposium," "Gorgias," "Theætetus," "Republic," "Timæus," "Philebus," "Sophist," "Politicus," "Parmenides," "Cratylus," "Laws," "Critias," "Meno," "Euthydemus," "Apology," "Crito," "Lysis," "Charmides," "Laches," "Lesser Hippias," "Euthyphro," "Menexenus" (?), and "Ion" (?). Plato's philosophy, which is still the greatest exposition of idealism, was founded on the Socratic teaching, but went far beyond it in a speculative direction. (See *Socrates.*) It has, with Aristotelianism, largely controlled the progress of speculative thought to the present day.

Plato. A remarkable Greek bust in bronze, of the first half of the 4th century B. C., in the Museo Nazionale, Naples, once supposed to represent the great philosopher. Many consider it a bearded type of Dionysus; some the famous Poseidon of Tarentum.

Plato. A large crater in the moon.

Plato. An Athenian comic poet who flourished from 428 to 389 B. C. He is ranked among the very best of the poets of the Old Comedy. He carried on a poetic contest with Aristophanes, and attacked the demagogues Cleon, Hyperbolus, Agyrrhius, and Cleophon. Fragments only of his works are extant.

Platonick Lovers, The. A tragicomedy by Sir William Davenant, printed in 1636.

Platt (plat), **Charles A.** Born at New York, Oct. 16, 1861. An American landscape-painter and etcher. He wrote "Italian Gardens," (1892).

Platt (plat), **Thomas Collier.** Born at Owego, N. Y., July 15, 1833: died March 6, 1910. An American Republican politician. He studied at Yale without taking a degree, engaged in mercantile pursuits, and became president of the Tioga, New York, National Bank. He was a member of Congress from New York 1873–77. In Jan., 1881, he was elected United States senator to succeed Francis Kernan, whose term expired in March, but resigned his seat in May at the instance of his colleague Conkling. He was again senator 1897–1909.

Platte (plat), or **Nebraska** (nē-bras'kä). One of the largest tributaries of the Missouri. It is formed by the union, in Lincoln County, Nebraska, of the North and South Forks of the Platte, and joins the Missouri 18 miles south of Omaha. The North Fork rises in northern Colorado and flows through Wyoming and western Nebraska; the South Fork rises in central Colorado, and flows through that State and western Nebraska. Total length, including North Fork, about 900 miles. It is not navigable.

Plattensee. See *Balaton, Lake.*

Plattner (plät'ner), **Karl Friedrich.** Born at Kleinwaltersdorf, near Freiberg, Saxony, Jan. 2, 1800: died at Freiberg, Jan. 22, 1858. A German chemist and metallurgist, professor at Freiberg: noted for his work in developing blowpipe analysis. He published "Probirkunst mit dem Löthrohr" (1835), etc.

Plattsburg (plats'bėrg). A village, the capital of Clinton County, New York, situated on Lake Champlain, at the mouth of the Saranac, in lat. 44° 40′ N., long. 73° 30′ W. It is the center of considerable trade and manufactures. Near it, on Lake Champlain, a naval victory was gained Sept. 11, 1814, by the American fleet under Macdonough over the British fleet under Downie; while here, at the same time, the American land forces under Macomb repulsed the British under Prevost. Population, 11,138, (1910).

Plattsmouth (plats'mouth). A city, capital of Cass County, Nebraska, situated near the junction of the Platte and the Missouri. Population, 4,287, (1910).

Plauen (plou'en). A city in the kingdom of Saxony, situated on the White Elster 22 miles southwest of Zwickau. It is the chief center in Germany for the weaving of white cotton goods and the embroidery of white goods, and has various other manufactures. It is the chief place of the Vogtland. Population, commune, 121,104, (1910).

Plausible (plâ'zi-bl), **Lord.** In Wycherley's comedy "The Plain Dealer," an insinuating fop, in love with Olivia.

Plautus (plâ'tus), **Titus Maccius.** Born at Sarsina, Umbria: died 184 B. C. A Roman dramatist. He adapted materials taken from the New Attic Comedy. Twenty of his comedies (nearly all complete) are extant. Among them are "Amphitruo," "Captivi," "Aulularia," "Trinummus," "Rudens," "Miles Gloriosus," "Mostellaria," "Pseudolus," and "Menæchmi."

Players, The. A New York club founded by Edwin Booth, incorporated in 1888. "Its objects are the promotion of social intercourse between the representatives of the dramatic profession and of the kindred professions of literature, painting, sculpture, and music, and the patrons of the arts; the creation of a library relating especially to the history of the American stage; and the preservation of pictures, bills of the play, photographs and curiosities connected with such history." Its house is at 16 Gramercy Park.

Player's Scourge, The. See *Histriomastix.*

Playfair (plā'fâr), **John.** Born at Benvie, Forfarshire, March 10, 1748: died at Edinburgh, July 20, 1819. A Scottish mathematician and physicist. He entered St. Andrews University at 14 years of age. In 1785 he succeeded Dugald Stewart as professor of mathematics at Edinburgh. His works include "On the Arithmetic of Impossible Numbers" (1779), "Elements of Geometry" (1795), "Illustrations of the Huttonian Theory of the Earth" (1802), "Proof of Natural Philosophy" (1805), "An Account of the Lithological Survey of Schehallion" (1811), "Natural Philosophy" (1812–16), a "Dissertation on the Progress of Mathematical and Physical Science" (in the "Encyclopædia Britanica"), and an edition of Euclid.

Playfair, Sir Lyon, first Lord Playfair. Born at Meerut, Bengal, May 21, 1819: died at London, May 29, 1898. A British chemist and Liberal politician. He was appointed professor of chemistry in the University of Edinburgh in 1858; was elected to Parliament in 1868; and was postmaster-general 1873–1874, and chairman of the committee of ways and means and deputy speaker of the House of Commons 1880–83. He was created Baron Playfair in 1892. He published "Primary and Technical Education" (1870), "On Teaching Universities and Examination Boards" (1872), etc.

Pleasants (plez'ants), **James.** Born in Virginia, 1769: died in Goochland County, Va., Nov. 9, 1836. An American politician. He was Democratic member of Congress from Virginia 1811–19; United States senator 1819–22; and governor of Virginia 1822–25.

Pleasonton (plez'on-ton), **Alfred.** Born at Washington, D. C., Dec., 1823: died there, Feb. 17, 1897. An American general. He graduated at West Point in 1844; served in the Mexican war; and was promoted captain in 1855. He became a major of cavalry in the Army of the Potomac in Feb., 1862; served through the Peninsular campaign; became brigadier-general of volunteers in July, 1862; was engaged in the battles of South Mountain, Antietam, and Fredericksburg; distinguished himself at Chancellorsville; and commanded the cavalry at Gettysburg. He drove Sterling Price out of Missouri in 1864. He retired with the rank of colonel in 1888.

Pleasures of Hope. A poem by Thomas Campbell, published in 1799.

Pleasures of Memory. A poem by Samuel Rogers, published in 1792.

Pleasures of the Imagination. A didactic poem by Akenside, published in 1744.

Pléiade (plā-yād'), **La.** The name given in literature to several groups of seven poets living at the same time, notably to such a group in the time of Ptolemy Philadelphus. These were Lycophron, Theocritus, Aratus, Nicander, Homer, Apollonius of Rhodes, and Callimachus. The name has been applied to other similar groups, especially in the 16th century to that formed by Ronsard with Joachim du Bellay, Antoine de Baif, Jodelle, Pontus de Thyard, Dorat, and Remi Belleau. These united in a close league to reduce the French language and literature to a classical form. They had many followers.

French, after all, despite a strong Teutonic admixture, was a Latin tongue, and recurrence to Latin, and to the still more majestic and fertile language which had had so much to do in shaping the literary Latin dialect, was natural and germane to its character. In point of fact, the Pléiade made modern French—made it, we may say, twice over; for not only did its original work revolutionise the language in a manner so durable that the reaction of the next century could not wholly undo it, but it was mainly study of the Pleiade that armed the great masters of the Romantic movement, the men of 1830, in their revolt against the cramping rules and impoverished vocabulary of the eighteenth century. The effect of the change indeed was far too universal for it to be possible for any Malherbe or any Boileau to overthrow it. The whole literature of the nation, at a time when it was wonderfully abundant and vigorous, "Ronsardised" for nearly fifty years, and such practice at such a time never fails to leave its mark.

Saintsbury, French Lit., p. 197.

Pleiads (plī'adz), or **Pleiades** (plī'a-dēz). [Gr. Πλειάδες, traditionally so called as indicating by their rising the time of safe navigation; from πλεῖν, sail.] A close group of small stars in the constellation Taurus, very conspicuous on winter evenings, about 24° north of the equator, and coming to the meridian at midnight in the middle of Nov. For some unknown reason, there were anciently said to be seven Pleiads, although only six were conspicuous then as now; hence the suggestion of a lost Pleiad. In mythology the Pleiads were said to be the daughters of Atlas and Pleione, and were named Alcyone, Merope, Celæno, Electra, Sterope or Asterope, Taygeta, and Maia. These names, with those of the parents, have been applied by modern astronomers since Ricciolo (1665) to the principal stars of the group.

Pleissnerland (plīs'ner-länt). The district on both sides of the Pleisse, a small tributary of the White Elster in Saxe-Altenburg and the western part of the kingdom of Saxony.

Plenty (plen'ti), **Bay of.** An arm of the Pacific Ocean, on the northeastern coast of North Island, New Zealand.

Pleskoff. See *Pskoff*.

Plessis-les-Tours (ple-sē'lā-tör'). A ruined castle near Tours, France, noted as the residence of Louis XI.

Plessis-Marly, or **Duplessis-Mornay.** See *Mornay*.

Plethon. See *Gemistus*.

Plevna (plev'nä), or **Pleven** (plev'en). A town in Bulgaria, 88 miles northeast of Sofia. It is an important strategic point. A Russian attack under Schilder-Schuldner on a Turkish force intrenched here under Osman Pasha was repulsed July 20, 1877; a second attack, July 30–31, under Krüdener, was repulsed with great loss; and fighting was continued between 75,000–80,000 Russians and Rumanians under the grand duke Nicholas, Skobeleff, etc., and about 50,000 Turks under Osman Pasha, Sept. 7–18. A formal siege commenced in Oct. under the direction of Todleben; and an unsuccessful sortie of Osman Pasha was followed by his surrender Dec. 10. Population, 21,145.

Pleyel (plī'el), **Ignaz Joseph.** Born at Ruppersthal, near Vienna, June 1, 1757: died Nov. 14, 1831. An Austrian composer, chiefly of instrumental music. He was a pupil of Haydn, and founded at Paris, 1807, a pianoforte manufactory. His son Camille became his partner in 1821.

Pliable (plī'a-bl). A character in Bunyan's "Pilgrim's Progress." He deserts Christian at the first difficulty.

Pliant (plī'ant), **Dame.** A handsome foolish widow in Ben Jonson's comedy "The Alchemist." She is finally married to Lovewit.

Pliant, Sir Paul and **Lady.** Characters in Congreve's comedy "The Double Dealer." Lady Pliant is noted for her easy virtue and awkwardly assumed prudery and her insolence to her uxorious old husband.

Plimsoll (plim'sol), **Samuel.** Born at Bristol, Feb. 10, 1824: died June 3, 1898. An English philanthropist. In 1854 he started in the coal trade in London, and began to interest himself in the sailors of the mercantile marine. In 1868 he entered Parliament for Derby. In 1876 his "Merchant Shipping Act" was passed, to prevent ships from going to sea in an unsafe condition. He published "Our Seamen" in 1873, and in 1890 "Cattle Ships," exposing the cruelties of that trade.

Plinlimmon. See *Plynlimmon*.

Pliny (plin'i), "The Elder" (**Caius Plinius Secundus**). Born at Como (Roman Novum Comum), Italy, 23 A. D.: perished in the eruption of Vesuvius, 79 A. D. A celebrated Roman naturalist. He went to Rome in early youth; served in Africa, and, at the age of 23, as commander of a troop of cavalry in Germany; returned to Rome and studied law; was procurator in Spain under Nero (about 70–72); and was charged with other official duties in various parts of the empire. His literary work, which was conducted with extraordinary industry in the intervals of his official labors (scarcely a waking moment of day or night being left unoccupied), extended into the departments of tactics, history, grammar, rhetoric, and natural science. Of his writings, only his "Natural History" is extant. (See the extract.) His death, an account of which is preserved in a letter of Pliny the Younger, was the result of his efforts to observe more closely the eruption of Vesuvius and to aid those who were in danger.

We possess of the works of Pliny [the Elder] only his "Naturalis historia" in 37 books, a work presented a. 77 to Titus, but constantly enriched and enlarged by the author until his death. It is a kind of encyclopedia of natural science, but chiefly concerned with its application in human life and art; and accordingly it includes geography, medicine, and the history of art. The materials are compiled from a great number of works, often hastily and without adequate knowledge or discrimination, hence very unequal in value. The style also is uneven, sometimes merely bent upon the subject matter and discarding artistic form, sometimes mannered and rhetorical. On the whole, the work is an inexhaustible storehouse of information, and testifies to the earnest, studious, and patriotic spirit of the author. It long exercised great influence both in its original shape and in various abridgments.

Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 67.

Pliny, "The Younger" (**Caius Plinius Cæcilius Secundus**). Born at Como, Italy, 62 A. D.: died 113. A Roman author, nephew of the elder Pliny. He was a consul in 100, and later (111 or 112) governor of Bithynia and Pontica. He was a friend of Trajan and Tacitus. His "Epistles" and a eulogy of Trajan have been preserved. The most celebrated of his letters is one to Trajan concerning the treatment of the Christians in his province.

Plock (plotsk). 1. A government in the northwestern part of Russian Poland, bordering on Prussia. Area, 3,641 square miles. Population, 634,200.—2. The capital of the government of Plock, situated on the Vistula 59 miles west-northwest of Warsaw. Population, 30,000.

Ploërmel (plō-er-mel'). A town in the department of Morbihan, France, 35 miles west-southwest of Rennes. Population, commune, 5,424.

Plojeshti. See *Ployesti*.

Plomb du Cantal (plōṅ dü koṅ-tal'). The culminating summit of the mountains of Cantal, France, 19 miles northeast of Aurillac.

Plombières (plōṅ-byar'). A watering-place in the department of Vosges, France, situated on the Augrogne 15 miles south of Epinal. It has the most important mineral springs in the Vosges, with thermo-mineral, iron, and alkaline baths. It was known to the Romans, and was greatly developed by Napoleon III. A conference was held here in 1858 between Napoleon III. and Count Cavour, with reference to an alliance between France and Sardinia.

Plon-Plon (plōṅ-plōṅ'). [A corruption of *plomb-plomb*, alluding to running away from bullets.] A nickname of Prince Napoleon Bonaparte (1822–91), given on account of his supposed cowardice in the Crimean war.

Plornish (plōr'nish), **Mrs.** A plasterer's wife in Dickens's "Little Dorrit": "a young woman, made somewhat slatternly in herself and her belongings by poverty." She is noted for her bold experiments in the "Eyetalian" language.

Plotinus (plō-tī'nus). [Gr. Πλωτῖνος.] Born at Lycopolis, Egypt, about 204 A. D.: died in Italy about 270. A celebrated Neoplatonic philosopher. He studied in Alexandria under Ammonius Saccas, and afterward taught philosophy in Rome. His works (called "Enneads") were edited by Creuzer in 1835.

The relation in which Plotinus stood to his predecessors among the Greek philosophers is very easily stated. He had made himself acquainted with every system, and culled from them all whatever seemed to support his solution of the great problems of thought and existence. Plato is the chief authority and the starting-point in his speculations. But he takes full cognizance of Aristotle, whose system of categories he directly opposes; and he endeavours in all essential points to identify the doctrines of the Old Academy and the Lyceum. To effect this, he is obliged to have recourse to an overstrained latitude of interpretation, sometimes making his own inferences from opinions half expressed, and not unfrequently quoting from memory. Although he is strongly at variance with the Stoics on the grounds of knowledge, treating with great contempt their doctrine of intellectual conception, he borrows a good deal from Chrysippus wherever he can find an agreement even in expression. The older writers also furnished him with suggestive materials. He was acquainted with Anaxagoras, Democritus, Empedocles, Parmenides, and the most ancient Pythagoreans. And he refers directly to the later Peripatetics Aristoxenus and Dicæarchus. He cannot, then, be termed strictly or exclusively a Neo-Platonist; he is equally a Neo-Aristotelian and a Neo-Philosopher in general.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 194. [(*Donaldson.*)

Ploug (plög), **Parmo Carl.** Born Oct. 29, 1813: died Oct. 27, 1894. A Danish poet and journalist. After 1829 he studied philology at the Copenhagen University. His first contributions to literature were student songs which he published under the pseudonym Paul Rytter. From 1841 he was editor of the journal "Fädoelandet" ("The Fatherland"). In 1861 appeared his collected poems ("Samlede Digte"), and in 1869 "Nyere Sange og Digte" ("Recent Songs and Poems"). He took an active part in politics: in 1848–49 he was a member of the Constitutional Convention, from 1854 to 1857 a member of the Folkething; and from 1859 he was a member of the Landsthing.

Plouharnel (plō-är-nel'). A village in the department of Morbihan, France, 17 miles west of Vannes. It is celebrated for its megalithic monuments.

Plowman of Madrid, The. St. Isidore.

Plowman's Tale, The. A poem once attributed to Chaucer, appearing in Thynne's 1542 edition (but not in 1532). It was written by the author of "Piers Plowman's Crede" (Skeat), and inserted as a supplementary "Canterbury Tale." It is frequently confused with "Piers Plowman's Crede" and "The Vision of Piers Plowman."

Ployeschi (plō-yes'chē), or **Ploesti** (plō-es'tē). A town in Wallachia, Rumania, 36 miles north of Bukharest. Population, 48,000.

Plume (plūm), **Captain.** The recruiting officer, the principal character in Farquhar's comedy of that name. He is a gay and gallant soldier, irresistible to women, for whom he cares less than for his profession. It was a favorite part with Garrick and Macready.

Plumed Knight, The. An epithet frequently applied to James G. Blaine, first by R. G. Ingersoll at Cincinnati in 1876 in a speech supporting Blaine's nomination for the presidency.

Plumer (plum'ėr), **William.** Born at Newbury, Mass., 1759: died at Epping, N. H., 1850. An American politician. He was Federalist United States senator from New Hampshire 1802–07, and governor of New Hampshire 1812–13 and 1816–19.

Plum (plum) **Island.** 1. An island belonging to Massachusetts, lying south of the mouth of the Merrimac, parallel to the coast.—2. A small island belonging to New York situated northeast of Long Island, near the eastern entrance to Long Island Sound.

Plummer (plum'ėr), **Caleb.** In Dickens's "Cricket on the Hearth," a poor and careworn old toy-maker. His spirit is crushed with hopeless depression, but he conceals his hardships from his blind daughter Bertha with a pathetic attempt at cheerfulness, and describes his daily life to her as prosperous and happy.

Plumptre (plump'tr), **Edward Hayes.** Born at London, Aug. 6, 1821: died at Wells, Feb. 1, 1891. An English clergyman and theological and classical scholar. He graduated at Oxford (University College), where he became a fellow of Brasenose in 1844; was chaplain (1847) and later (1864) professor of New Testament exegesis at King's College, London; and in 1881 became dean of Wells. From 1869 to 1874 he was one of the revisers of the Old Testament. He published commentaries, etc., and translated into English verse Sophocles (1865) and Æschylus (1868).

Plunket (plung'ket), **William Conyngham,** first Baron Plunket. Born in the county of Fermanagh, Ireland, July 1, 1764: died Jan. 4, 1854. An Irish lawyer and politician. He entered Trinity College, Dublin, in 1779, and Lincoln's Inn in June, 1784; he was called to the Irish bar in 1787. In 1798 he entered the Irish Parliament for Charlemont, and opposed Pitt's scheme for the Union of 1800. In 1803 he was one of the prosecutors of Emmet. In Pitt's second administration (1804) he became solicitor-general and later attorney-general for Ireland, and sat in the imperial Parliament in 1812 as member for Trinity College, Dublin. He was one of the foremost orators of his day. He was made chief justice of the Court of Common Pleas and raised to the peerage in 1827, and was lord chancellor of Ireland 1830–1834 and 1835–41.

Plutarch (plö'tärk). [Gr. Πλούταρχος.] Born at Chæronea, Bœotia, Greece, about 46 A. D. A Greek historian, celebrated as the author of forty-six "Parallel Lives" of Greeks and Romans. He also wrote various philosophical, ethical, and other works, grouped as "Opera moralia." He was a Platonist, but occupied himself chiefly with ethical and religious reflections.

In spite of all exceptions on the score of inaccuracy, want of information, or prejudice, Plutarch's lives must remain one of the most valuable relics of Greek literature, not only because they stand in the place of many volumes of lost history, but also because they are written with a graphic and dramatic vivacity, such as we find in few biographies, ancient or modern; because they are replete with reflexions which, if not profound, are always moderate and sensible; and because the author's aim throughout is to enforce the highest standard of morality of which a heathen was capable. As one of his most enthusiastic admirers has said, "He stands before us as the legate, the ambassador, and the orator on behalf of those institutions whereby the old-time men were rendered wise and virtuous."

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 243. (*Donaldson.*)

Pluto (plö′tō). In Roman mythology, the lord of the infernal regions, son of Saturn and brother of Jupiter and Neptune. He is represented as an elderly man with a dignified but severe aspect, and often as holding in his hand a two-pronged fork. He was generally called by the Greeks *Hades*, and by the Romans *Orcus*, *Tartarus*, and *Dis*. His wife was Proserpine, daughter of Jupiter and Ceres, whom he seized in the island of Sicily while she was plucking flowers, and carried to the lower world.

Plutus (plö′tus). [Gr. Πλοῦτος.] In classical mythology, a personification of wealth, described as a son of Iasion and Demeter, and intimately associated with Eirene or Peace, who is often represented in art grouped with the infant Plutus. Zeus is said to have blinded him in order that he might not bestow his favors exclusively on good men, but should distribute his gifts without regard to merit.

Pluviose (plü-vē-ōz′). [F., from L. *pluviosus*, full of rain.] The name adopted in 1793 by the National Convention of the first French republic for the fifth month of the year. It consisted of 30 days, beginning in the years 1, 2, 3, 5, 6, 7 with Jan. 20; in 4, 8, 9, 10, 11, 13 with Jan. 21; and in 12 with Jan. 22.

Pluvius (plö′vi-us). [L., 'the rainy.'] In Roman mythology, a surname of Jupiter.

Plymley (plim′li), **Peter.** A nom de plume of Sydney Smith.

Plymouth (plim′uth). A seaport in Devonshire, England, situated in lat. 50° 22′ N., long. 4° 9′ W. With the adjoining Stonehouse and Devonport it lies on Plymouth Sound between the estuary of the Plym (Cattewater) and that of the Tamar (Hamoaze). It is a fortress of the first class, and one of the chief naval stations of the country; and has extensive commerce, especially with Baltic and Mediterranean ports, Australia, the West Indies, South America, etc., exporting tin, lead, copper, fish, building stone, etc. Objects of interest are the breakwater, the dockyard (at Devonport), the citadel, and the Hoe (an elevated promenade and park). Plymouth was the starting-point of the expedition against the Armada in 1588, and the last point touched by the Mayflower in 1620. It was unsuccessfully besieged by the Royalists in the civil war. It returns 2 members to Parliament. Population, 112,042, (1911).

Plymouth. A seaport, capital of Plymouth County, Massachusetts, situated on Plymouth harbor about 35 miles southeast of Boston. It has manufactures and fisheries. Points of interest are the Pilgrim Hall, Burial Hill, Plymouth Rock, Pilgrim Monument (commenced in 1859), and Cole's Hill. It is the oldest New England town. The Pilgrim Fathers landed here Dec. 21, 1620. Population, 12,141, (1910).

Plymouth. The capital of Washington County, North Carolina, situated at the head of Albemarle Sound 74 miles south-southwest of Norfolk, Virginia. In the harbor, Oct. 27, 1864, Lieutenant Cushing destroyed by torpedo the Confederate ram Albemarle. Population, 2,165, (1910).

Plymouth. A coal-mining borough in Luzerne County, Pennsylvania, situated on the Susquehanna 20 miles southwest of Scranton. Population, 16,996, (1910).

Plymouth Brethren, or **Plymouthites** (plim′-uth-īts). A sect of Christians which first attracted notice at Plymouth, England, in 1830, but has since extended over Great Britain, the United States, and among the Protestants of France, Switzerland, Italy, etc. They recognize all as brethren who believe in Christ and the Holy Spirit as his vicar, but they have no formal creed, ecclesiastical organization, or official ministry, condemning these as the causes of sectarian divisions. They are also called *Darbyites* after Mr. Darby, originally a barrister, subsequently a clergyman of the Church of England, and thereafter an evangelist not connected with any church, to whose efforts their origin and the diffusion of their principles are to be ascribed. In a narrower sense the Darbyites are a branch of the Plymouth Brethren entitled *Exclusive Brethren* on account of the strictness of their views and the exclusiveness of their communion.

Plymouth Colony. A colony established in the southeastern part of the present State of Massachusetts by the English Pilgrims. It was founded at Plymouth in 1620; formed with Massachusetts Bay, Connecticut, and New Haven the New England Confederacy 1643–84; and was united definitely with Massachusetts Bay in 1691.

Plymouth Rock. A rock at Plymouth, Massachusetts, alleged to have been the landing-place of the Pilgrims in 1620.

Plymouth Sound. An inlet of the English Channel, between Devonshire and Cornwall, England.

Plynlimmon, or **Plinlimmon** (plin-lim′mon). A mountain on the border of Cardigan and Montgomery, Wales, 13 miles east-northeast of Aberystwith. Height, 2,481 feet.

Pnom-Penh (pnom-pen′). The capital of Cambodia, situated on the Mekong about lat. 11° 35′ N., long. 105° E. Population, 50,000. Also *Panompeng*.

Pnyx (niks). [Gr. Πνύξ.] A hill between the Museum Hill and the Hill of the Nymphs, above the Agora, in the group southwest of the Acropolis, at Athens; also, a famous place of public assembly established on the northern slope of this hill, beneath the summit. The place of assembly consists of a terrace, bounded at the back by a vertical cutting 13 feet high in the rock at the summit of the hill, and supported by a curved retaining-wall of early date, built of well-jointed polygonal masonry in huge blocks. Some of the courses of this retaining-wall have disappeared, so that the terrace now slopes downward, while originally it was level or ascended slightly toward the back. The length of the terrace is 395 feet, and its width 212. The back-wall is not straight, but forms an open obtuse angle, at the apex of which projects a huge cube of rock, rising from 3 steps and ascended by a small flight of steps in the angle at each side. This is the bema, or orators' platform, from which Demosthenes and the other great Athenian political orators delivered their harangues.

Po (pō). The largest river of Italy: the ancient Padus or Eridanus. It rises in Monte Viso in the Alps on the French border, flows northeast and then generally east, traversing a wide, fertile, and nearly level plain, and empties by several mouths into the Adriatic about lat. 44° 55′ N. Its chief tributaries are the Tanaro and Trebbia on the right, and the Dora Baltea, Sesia, Ticino (draining Lago Maggiore), Adda (draining the Lake of Como), Oglio (draining Lago di Iseo), and Mincio (draining Lago di Garda) on the left. The chief places on its banks are Turin, Piacenza, Cremona, and Guastalla. Length, about 400 miles; navigable to above Turin.

Pocahontas (pō-ka-hon′tas). Died at Gravesend, England, in March, 1617. An Indian woman celebrated in the colonial history of Virginia. She was the daughter of the chief Powhatan, and was about 12 years of age when John Smith was brought a captive before her father in 1607. According to the account of his captivity given by Smith in his "General History of Virginia," published in 1624 after the appearance of Pocahontas in England, she saved his life by interposing her body between him and the war-clubs of his executioners and by interceding for him with her father. This episode is omitted from the accounts of his captivity given in his "True Relation" and his "Map of Virginia," published in 1608 and 1612 respectively, before Pocahontas's appearance in England, and is commonly discredited by recent historians. She had married one of Powhatan's captains, and was living with a tributary band, when Samuel Argall secured possession of her by intimidation or bribery in 1612. He demanded as her ransom a tribute of corn and the restitution of the English captives and goods in the hands of Powhatan. Powhatan sent back 7 captives with 3 muskets, a saw, an ax, and a canoe loaded with corn. Pocahontas was, nevertheless, detained, and in 1613 was baptized by the name of Rebecca and married to John Rolfe, one of the settlers at Jamestown. In 1616 Rolfe and his wife, in company with a number of Indians, sailed with Sir Thomas Dale for England.

Pocahontas. A chestnut pacing mare by Iron's Cadmus, which was also sire of Blanco, sire of Smuggler. She made a race record of 2:17¼, and is said to have paced a trial heat lower than 2:10.

Pocock (pō′kok), **Edward.** Born 1604: died 1691. An English Orientalist and biblical commentator. In 1620 he was a scholar at Corpus Christi College, Oxford, and fellow in 1628. In 1630 he became chaplain of the English factory at Aleppo; in 1636 professor of Arabic at Oxford; and in 1648 professor of Hebrew. He published "Specimen Historiæ Arabum" (1649), "Porta Mosis" (1655), "The Annals of Eutychius in Arabic and Latin" (1658), etc., and edited the history of Abulfaragius (1663) and other Arabian works and Old Testament commentaries.

Pococke (pō′kok), **Richard.** Born at Southampton, 1704: died 1765. An English traveler, bishop of Ossory (1756–65) and of Meath (1765). He was educated at Corpus Christi College, Oxford, and traveled in the East 1737–40. He published "Description of the East" (1743) and "Observations on Palestine, etc." (1745).

Poconchis (pō-kōn-chēs′), or **Pocomans** (pō-kō-mäns′). Indians of the Maya stock, formerly numerous in central Guatemala. Often written *Pokonchis*, *Pokomans*.

Poděbrad (pod′ye-bräd). A town in Bohemia, on the Elbe 32 miles east of Prague. Population, commune, 5,661, (1910).

Podgorze (pod-gor′zhe). A town in Galicia, Austria-Hungary, situated on the Vistula opposite Cracow. Population, 22,268, (1910).

Podiebrad (pod′ye-bräd), **George of.** Born April 6, 1420: died March 22, 1471. King of Bohemia. He became leader of the Utraquists in 1444; was acknowledged as governor of Bohemia in 1452; was elected king in 1458; and was excommunicated by Pope Paul II. in 1466. A crusade was declared against him.

Po di Primaro (pō dē prē-mä′rō). The lower course of the river Reno, in Italy.

Podlachia (pod-lā′ki-ä). An ancient division in the eastern part of Poland.

Podobna (pō-dob′nä). A place in the government of Grodno, Russia, about 30 miles northeast of Brest. Here, Aug. 12, 1812, the allies of the French defeated the Russians.

Podol (po-dōl′). A village in Bohemia, situated on the Iser 42 miles northeast of Prague. It was the scene of the first engagement between the Prussians and Austrians in the war of 1866 (June 26).

Podolia (pō-dō′li-ä). A government of southwestern Russia, on the Austrian frontier, and surrounded on other sides by the governments of Volhynia, Kieff, Kherson, and Bessarabia. Capital, Kamenets. It is one of the most fertile governments of Russia. It was annexed from Poland in 1793–1795. Area, 16,224 square miles. Population, 604,600.

Podolsk (po-dōlsk′). A town in the government of Moscow, Russia, situated on the Pakhra 20 miles south of Moscow. Population, 4,300.

Podsnap (pod′snap), **Mr.** A character in Dickens's "Our Mutual Friend." He is a smiling, eminently respectable man, who always knows exactly what Providence means. "And it was very remarkable (and must have been very comfortable) that what Providence meant was invariably what Mr. Podsnap meant. These may be said to have been the articles of faith of a school which the present chapter takes the liberty of calling, after its representative name, Podsnappery."

Poe (pō), **Edgar Allan.** Born at Boston, Jan. 19, 1809: died at Baltimore, Oct. 7, 1849. A noted American poet and writer of tales. His father was an actor. After the death of his mother, an actress, he was adopted by a Mr. John Allan of Richmond, who educated him partly at a private school at Richmond, and in 1815 took him to England and placed him at the Manor House School at Stoke-Newington, where he remained till 1820, when he returned to school in Richmond. In 1826 he entered the University of Virginia, where, during his short stay, he did creditable work but contracted gambling debts. Mr. Allan would not pay these debts, but undertook to place him in his counting-room in Dec. of this same year. Poe ran away, and tried to start himself in life by publishing his poems in Boston. His first venture was a volume entitled "Tamerlane, and Other Poems: by a Bostonian" (1827). Being without resources, he enlisted as a private in the United States army as Edgar A. Perry, and in 1829 was appointed sergeant-major. In the same year he was reconciled to Mr. Allan, who procured his discharge, and he was shortly after appointed a cadet at West Point, where he went July 1, 1830, but contrived intentionally to get himself dismissed March 6, 1831, as Mr. Allan would not allow him to resign. He then broke off his connection with the latter, wandered from one city to another, and settled in Baltimore, where he devoted himself to literature, publishing some of his prose tales and writing critical essays. In 1835 he became editor of the "Southern Literary Messenger" at Richmond, and in 1836 married Virginia Clemm. In 1839 he was associate editor of "The Gentleman's Magazine" at Philadelphia; in 1841 was editor of "Graham's Magazine"; and in 1844 removed to New York, where he was assistant on Willis's "Mirror." In 1845 he published "The Raven," and at once became a literary lion and reached the summit of his success. In 1847, however, after the death of his wife, he began to deteriorate, and in two years he died at Washington College Hospital at Baltimore in a delirious state. Among his other works are "Al Aaraaf, Tamerlane, and Minor Poems" (1829), "Poems" (1831), "Tales of the Grotesque and Arabesque" (1840). Many of his poems and tales appeared in periodicals, and shortly after his death his remaining writings were published by his friends. Among his noted prose tales are "Arthur Gordon Pym," "The Fall of the House of Usher," "The Gold-Bug," "A Descent into the Maelstrom," "The Murders in the Rue Morgue," etc.

Poeppig. See *Pöppig*.

Poetaster (pō′et-as-tėr), **The, or His Arraignment.** A comical satire, by Ben Jonson, acted in 1601 and printed in 1602. It was thought to be a direct attack on Dekker and Marston, whereupon Dekker produced his "Satiromastix, or the Untrussing of the Humorous Poet." In 1603 and 1604, however, Jonson collaborated with each of them.

Poet at the Breakfast-Table, The. A series of sketches by O. W. Holmes, published in 1872: a sequel to "The Autocrat of the Breakfast Table."

Poet of the Poor, The. George Crabbe.

Poets' Corner. A space in the east side of the south transept of Westminster Abbey, containing the tablets, statues, busts, or monuments of Shakspere, Ben Jonson, Chaucer, Milton, Spenser, and other British poets, actors, divines, and great men. Some of them are buried near or under their monuments. Robert Browning is buried in front of Cowley's monument, and a bust of Longfellow is near by.

Poey (pō′ āy), **Felipe.** Born at Havana, May 26, 1799: died there, Jan. 28, 1891. A Cuban naturalist. From 1839 he was director of the museum at Havana, and he was long a professor in the university. His writings on Cuban ichthyology and entomology are well known and important.

Poey y Aguirre (pō′āy ē ä-gēr′re), **Andres.** Born at Havana, 1826. A Cuban scientist, son of Felipe Poey. He was long director of a meteorological observatory at Havana, and conducted a similar establishment at Mexico during the rule of Maximilian. He has published numerous works and papers, principally on meteorology.

Pogge (pog′e), **Paul.** Born at Ziersdorf, Mecklenburg-Schwerin, Dec. 24, 1838: died at Loanda, West Africa, March 17, 1884. An African explorer. He visited Natal and Mauritius in 1864; ex-

plored the Lunda country from Loanda to Muata-Yamvo and back 1875–76; and, accompanied by Wissman, discovered new regions between the Kassai and Nyangwe. He died on his return to Loanda 1880–84. He wrote "Im Reiche des Muata-Yamvo." See *Century Atlas, Map* 109.

Poggendorff (pog'gen-dorf), **Johann Christian.** Born at Hamburg, Dec. 29, 1796: died at Berlin, Jan. 24, 1877. A German physicist, professor at Berlin from 1834: noted for researches in magnetism and electricity. He edited "Annalen der Physik und Chemie" from 1824, and published "Biographisch-litterarisches Handwörterbuch" (1857–63), etc.

Poggio (pod'jō) (**Gian Francesco Poggio Bracciolini**). Born at Terranova, Tuscany, 1380: died 1459. A noted Italian scholar and author in the Renaissance period. He was secretary of the papal curia; became historiographer to Florence and chancellor in 1453; discovered many classical MSS.; and wrote satires, moral essays, a "History of Florence," etc.

The first half of the fifteenth century has been sometimes called the age of Poggio Bracciolini, which it expresses not very inaccurately as to his literary life, since he was born in 1381 and died in 1459; but it seems to involve too high a compliment. The chief merit of Poggio was his diligence, aided by good fortune, in recovering lost works of Roman literature that lay mouldering in the repositories of convents. Hence we owe to this one man eight orations of Cicero, a complete Quintilian, Columella, part of Lucretius, three books of Valerius Flaccus, Silius Italicus, Ammianus Marcellinus, Tertullian, and several less important writers: twelve comedies of Plautus were also recovered in Germany through his directions. *Hallam*, Lit., p. 64.

Poggy Islands. See *Nassau Islands.*

Pogram (pō'gram), **Elijah.** In Dickens's "Martin Chuzzlewit," an American, a public benefactor and a member of Congress: an amusing caricature.

Pohah. See *Washaki.*

Pohl (pōl), **Johann Emanuel.** Born at Kamnitz, Feb. 22, 1782: died at Vienna, May 22, 1834. An Austrian botanist. He was one of the naturalists who accompanied the archduchess Leopoldine to Brazil in 1817, remaining four years in that country. On his return he was appointed a curator in the Vienna Museum. He published "Reise im Innern von Brasilien" (2 vols. 1832–1837), "Plantarum Brasiliæ icones et descriptiones" (2 vols. 1827–31), etc.

Poictiers. See *Poitiers.*

Poindexter (poin'deks-tėr), **George.** Born in Louisa County, Va., 1779: died at Jackson, Miss., Sept. 5, 1853. An American politician. He was Democratic member of Congress from Mississippi 1817–19; governor of Mississippi 1819–21; and United States senator 1830–35.

Poins (poinz). In Shakspere's "Henry IV.," a dissolute, witty companion of the prince and Falstaff.

Poinsett (poin'set), **Joel Roberts.** Born at Charleston, S. C., March 2, 1779: died at Statesburg, S.C., Dec. 12, 1851. An American politician. He was sent on a diplomatic mission to Chile in 1809, and to Mexico in 1822; and was member of Congress from South Carolina 1821–25, United States minister to Mexico 1825–1829, and secretary of war 1837–41.

Poinsot (pwaṅ-sō'), **Louis.** Born at Paris, Jan. 3, 1777: died there, Dec. 15, 1859. A French mathematician. Among his works is "Éléments de statique" (1803).

Point Comfort, Old. See *Old Point Comfort.*

Point de Galle (point dė gäl), or **Galle.** A seaport on the southwestern shore of Ceylon, situated in lat. 6° 1′ N., long. 80° 13′ E. It is an important commercial place, and a stopping-point for various steamship lines. It was occupied by the Portuguese early in the 16th century; passed to the Dutch in the middle of the 17th century; and passed to Great Britain in 1796. Population, 37,165.

Pointe-à-Pitre (pwaṅt-ä-pētr'). The chief port in the island of Guadeloupe, French West Indies, situated in lat. 16° 14′ N., long. 61° 33′ E. Population, 16,506.

Pointe Pelée. See *Point Pelee.*

Pointis (pwaṅ-tē'), **Jean Bernard Louis Desjean, Baron de.** Born in 1645: died near Paris, 1707. A French naval officer. He commanded an expedition which took Cartagena, New Granada, May 2, 1697, obtaining an immense booty. In 1704–05 he besieged Gibraltar by sea. He published "Relation de l'expédition de Carthagene" (1698).

Point Isabel (point iz'a-bel). A place in southern Texas, situated near the Gulf of Mexico 21 miles northeast of Brownsville.

Point Pelee (or **Pele**) (pē'lē), or **Pointe Pelée** (pwaṅt pė-lā'). 1. A headland projecting into Lake Erie from the southwestern part of Ontario, Canada.—2. An island in Lake Erie, 25 miles north of Sandusky. It belongs to Canada. Length, 9 miles.

Point Pleasant (plez'ant). The capital of Mason County, West Virginia, situated near the junction of the Kanawha and Ohio rivers. Here, Oct. 10, 1774, the American settlers under Andrew Lewis defeated the Shawnee Indians. Population, 2,045, (1910).

Poischwitz (poish'vits). A village 15 miles south of Liegnitz, Prussian Silesia. An armistice between the French and the Russians and Prussians was signed here, June 4, 1813.

Poise (pwäz), **Jean Alexandre Ferdinand.** Born at Nîmes, June 3, 1828: died at Paris, May 13, 1892. A French composer of comic operas. Among them are "Bonsoir voisin!" (1853), "Les charmeurs" (1855), "La surprise d'amour" (1878), and "L'Amour médecin" (1880: after Molière).

Poisson (pwä-sôṅ'), **Siméon Denis.** Born at Pithiviers, France, June 21, 1781: died at Paris, April 25, 1840. A French mathematician, especially noted for his application of mathematics to physics: professor at Paris from 1802. Among his works is "Traité de mécanique" (1811).

Poissy (pwä-sē'). A town in the department of Seine-et-Oise, France, situated on the Seine 14 miles northwest of Paris. It has a noted church, and until recently was famous for its cattle-market. A conference was held here in Sept., 1561, between leading theologians of the churches (Cardinal Lorraine, etc., for the Roman Catholics, and Beza, Peter Martyr, etc., for the Reformed). It was unsuccessful in effecting a reconciliation. Population, commune, 7,959.

Poitevin (pwät-vaṅ'), **Prosper.** Born about 1810: died at Paris, Oct. 29, 1884. A French grammarian, lexicographer, and littérateur. Among his works are "Nouveau dictionnaire universel de la langue française" (1854–60), "Grammaire générale et historique de la langue française" (1856), "Cours pratique de littérature française" (1865), etc.

Poitiers (pwä-tyā'). The capital of the department of Vienne, France, situated at the junction of the Boivre and Clain, in lat. 46° 35′ N., long. 0° 23′ E.: the ancient Limonum. Later it was called Pictavus Limonum and Pictavium, as a chief place of the Pictavi (whence the present name). The cathedral is a fine early-Pointed structure, of unusual plan. It has a wide, high nave of 4 bays, with clustered columns, flanked by aisles almost as high as the nave. The only windows are in the aisles. The church has transepts and a square chevet. Notre Dame is a very notable example of decorated Romanesque, with 3 aisles, barrel-vaulting, and central tower. The so-called Temple de St. Jean, identified as a baptistery of the 6th century, is one of the oldest Christian edifices in France. The masonry, in part of opus reticulatum, is Roman in character, and the ornament of pilasters, arcades, and triangles is also Roman. The university with its school of law, the palais de justice, and the modern hôtel de ville are also of interest. Hilary was the first bishop of Poitiers. It was the capital of Poitou in former times. Near it Clovis, king of the Franks, defeated Alaric, king of the West Goths, in 507, and near it, Sept. 19, 1356, the English army (8,000) under the Black Prince defeated the French (60,000) under King John, who was taken prisoner. (For another battle fought in the neighborhood in 732, see *Tours.*) It was a stronghold of the Huguenots. Population, commune, 39,302.

Poitiers, Diana of. See *Diana of Poitiers.*

Poitou (pwä-tō'). An ancient government of France. Capital, Poitiers. It was bounded by Brittany and Anjou on the north, Touraine on the northeast, Berry and Marche on the east, Angoumois, Saintonge, and Aunis on the south, and the Bay of Biscay on the west. It contained Haut-Poitou in the east and Bas-Poitou in the west, and corresponded nearly to the departments of Vendée, Deux-Sèvres, and Vienne. It was governed in the middle ages by counts. With Eleanor of Guienne it passed to France in 1137, and in 1152 to Henry (who became Henry II of England in 1154). It was conquered by Philip Augustus of France about 1205, and retained by treaty in 1259; was ceded to Edward III. of England in 1360, and recovered by Du Guesclin a few years later; and was united finally to the French crown by Charles VII.

Pokah. See *Washaki.*

Pokanoket. See *Wampanoag.*

Pokomo (pō-kō'mō), or **Wapokomo** (wä-pō-kō'mō). A Bantu tribe of British East Africa, dwelling along the Tana River, in the midst of hostile Gallas.

Pokonchis, or Pokomans. See *Poconchis.*

Pola (pō'lä). A seaport in Istria, Austria-Hungary, situated in lat. 44° 52′ N., long. 13° 51′ E.: the Roman Pietas Julia. Since 1850 it has been the chief naval arsenal of the empire, and contains extensive docks and wharves. It has a cathedral, and contains many Roman antiquities. The Porta Aurea (i., 'golden gate') is a Roman triumphal arch of a single opening, 13½ feet wide and 24½ high, between coupled Corinthian columns with an interrupted entablature. The Roman amphitheater consists of three stories (97 feet high) on the west side, and only one, owing to the slope of the ground, on the east. The axes of the greater ellipse are 152 and 369 feet, of the arena 229 and 147. The temple of Rome and Augustus, now the museum, is Corinthian, prostyle tetrastyle, with an intervening column on each side between angle-column and cella, on a high basement, in plan 27 by 57 feet. Pola came under Roman power about 178 B. C. Near it, in 1379, the Genoese fleet defeated the Venetians. Population, 70,145, (1910).

Polabia (pō-lā'bi-ą). The country of the Polabians, in the basin of the Lower Elbe.

Polabians (pō-lā'bi-ąnz). A branch of the Polish division of the Slavs, formerly dwelling in northern Germany, in the Lower Elbe valley. The language is extinct.

Poland (pō'land). [L. *Polonia*, G. *Polen*, F. *Pologne*, Pol. *Polska.*] A former kingdom of Europe. In 1772 it comprised, besides the present Prussian Poland, Austrian Poland and Russian Poland (see those headings), the Russian governments of Kovno, Vilna, Vitebsk, Mohilef, Minsk, Grodno, Volhynia, Podolia, and most of Kieff. The capital from about 1320 was Cracow; from the reign of Sigismund III. (1587–1632) it was Warsaw. The early history of Poland is legendary and obscure. A Polish duchy, acknowledging the suzerainty of the German emperor, with its center at Gnesen, appeared in the reign of Mieczyslaw (962–992), who embraced Christianity. Under Boleslaus, his successor, Poland became a kingdom and had a momentary greatness. After a period of great decline it was highly prosperous in the reign of Casimir the Great (1333–70). The dynasty of Piasts ended with him. Poland and Hungary were united 1370–82. Lithuania was united with Poland in 1386, and the Jagellon dynasty then began. Under Wladislaw III., who died in 1444, Poland and Hungary were for a short time united. West Prussia was acquired in 1466. The kingdom flourished in the reigns of Sigismund I. and Sigismund II. (1506–72). Livonia was acquired in 1561. A close union between Poland and Lithuania was effected at the Diet of Lublin in 1569. The Jagellon dynasty ended in 1572 and the crown became elective. It made cessions of Livonia to Sweden in 1660, and of the territory east of the Dnieper to Russia in 1667. Sobieski reigned 1674–96. It was united with Saxony under Augustus II. (1697–1704, 1709–33) and Augustus III. (1733–63). It took part in the Northern War, and about this time suffered greatly from factional troubles. Stanislaus Poniatowski was elected king in 1764. (For the Confederation of Bar in 1768, see *Bar*; and for the partitions of Poland in 1772, 1793, and 1795, see below.) An insurrection under Koszciusko took place in 1794, and Stanislaus resigned in 1795. Part of Poland was formed by Napoleon into the duchy of Warsaw in 1807. The Congress of Vienna in 1815 made a resettlement of the territory, creating a kingdom of Poland (comprising the bulk of the duchy of Warsaw) under Russian rule. See *Poland, Russian.*

Poland, Austrian. That part of Poland which was acquired by Austria, now forming Galicia.

Poland, Great. A historical division of Poland, comprising what is now the Prussian province of Posen and a part of the present Russian Poland.

Poland, Little. A historical division of Poland, comprising part of the present Russian Poland and the western part of Galicia.

Poland, Luke Potter. Born at Westford, Vt., Nov. 1, 1815: died at Waterville, Vt., July 2, 1887. An American politician and jurist. He became chief justice of the Supreme Court of Vermont in 1860; was Republican United States senator from Vermont 1865–1867; and was a member of Congress 1867–75 and 1883–85.

Poland, Partitions of. There were three partitions of Poland in the last part of the 18th century. (1) Between Russia, Prussia, and Austria in 1772: agreed to by Poland in 1773. Prussia received the greater part of West Prussia and the Netze district; Austria received Galicia and the county of Zips in Hungary; and Russia received everything east of the Dnieper and Duna. (2) Between Russia and Prussia in 1793. Prussia received nearly all the present province of Posen, and the western part of what is now Russian Poland: Russia received all the territory east of about long. 24°. (3) Between Russia, Prussia, and Austria in 1795. Prussia took a large part of the present Russian Poland, including Warsaw; Austria received part of the present Russian Poland between the Bug, Vistula, and Pilica; and Russia received all the remainder, situated east of the Niemen and Bug.

Poland, Prussian. That part of Poland which was acquired by Prussia. It now forms the province of Posen, nearly all of West Prussia, and part of East Prussia.

Poland, Russian. A name given popularly to the ten Russian governments of the "Vistula Land," corresponding to the kingdom of Poland formed in 1815. It is situated in the western part of Russia; is bounded by Prussia on the north and west and Austria on the south; and consists of the governments Suwalki, Lomza, Siedlce, Lublin, Kielce, Radom, Warsaw, Plock, Kalisz, and Piotrkow. Capital, Warsaw. The surface is generally a plain. The chief river is the Vistula. The principal occupation is agriculture, especially the production of grain. Manufactures and mining are increasing. The inhabitants are mostly Poles; there are also Jews, Ruthenians, etc. The German element and Russian influence are both increasing. The prevailing religion is the Roman Catholic. The territory was formed into the kingdom of Poland under the Russian emperor, with a constitution, in 1815; an insurrection which began in Nov., 1830, was suppressed in Sept., 1831; the constitution was abolished in 1832; there was an unsuccessful rising in 1846; and an insurrection beginning in 1863 was suppressed in 1864, the kingdom of Poland ceasing to exist about this time. The peasants received important concessions in 1864. Area, 49,018 square miles. Population, 11,360,000.

Polaris (pō-lā'ris). A double or triple star of the second magnitude, *a* Ursæ Minoris, situated near the north pole of the heavens; the pole-star. It served in former times, and still serves among primitive people, as a guide in navigation. It is now about 1° from the pole, very nearly in a line with the two stars in Ursa Major (*α* and *β*) which form the further edge of the so-called Dipper. About 5,000 years ago the pole-star was *a* Draconis, and in about 12,000 it will be *a* Lyræ.

Pole (pōl), **Reginald.** Born at Stourton Castle, Staffordshire, England, March 3, 1500: died at London, Nov. 18, 1558. An English Roman Catholic prelate. He was the son of Sir Richard Pole and Margaret, countess of Salisbury, niece of Edward IV. He entered Magdalen College, Oxford, and at the age of 21 went to Padua to complete his education, returning in 1527. In 1532 he went again to Italy, and was created cardinal Dec. 22, 1536. He quarreled with Henry VIII., who caused a bill of attainder to be passed against him and set a price on his head. His mother was thrown into

the Tower and beheaded. In 1545 he was a legate-president of the Council of Trent. On the death of Edward VI. he was sent to England to assist Queen Mary. Pole, who was only in deacon's orders, desired to marry the queen, and she for a time favored the project, but it was finally abandoned. After the burning of Cranmer, Pole was ordained priest and on March 22, 1556, was consecrated archbishop of Canterbury. His legation as papal ambassador to England was canceled by Paul IV. His death occurred on the day after that of the queen. He was largely responsible for the persecution of Protestants during her reign.

Polemon (pol'ē-mōn). [Gr. *Πολέμων.*] A Platonic philosopher of Athens (died 273 B. C.), the successor of Xenocrates as president of the Academy.

Polesine (pō-le-sē'ne). The district near Rovigo in Italy.

Polexandre. A romance by Gomberville. It was published in 1632, and enjoyed a high reputation. It was the earliest of the heroic romances, and seems to have been imitated by Calprenède and Scudéry.

Policastro (pō-lē-käs'trō). A small seaport in the province of Salerno, Italy, situated on the Gulf of Policastro 60 miles southeast of Salerno: the ancient Pyxus, later Buxentum.

Polichronicon. See *Polychronicon.*

Polignac (pō-lēn-yäk'), Duc **Armand Jules Marie Héraclius de.** Born Jan. 17, 1771: died March 2, 1847. A French politician, son of the Duchesse de Polignac, imprisoned 1804–13 for complicity in the conspiracy of Cadoudal.

Polignac, Duchesse de. Born about 1749: died at Vienna, 1793. Wife of the Duc de Polignac (died 1817): an influential favorite of Marie Antoinette.

Polignac, Prince **Jules Auguste Armand Marie de.** Born May 14, 1780: died March 29, 1847. A French politician and diplomatist, son of the Duchesse de Polignac. He was imprisoned for complicity in the conspiracy of Cadoudal in 1804; was ambassador to Great Britain 1823–29; and was minister of foreign affairs and premier 1829–30. He signed the ordinances of July 25, 1830 (leading to the revolution of July), and was imprisoned 1830–36.

Polignano a Mare (pō-lēn-yä'nō ä mä're). A seaport in the province of Bari, Italy, situated on the Adriatic 20 miles southeast of Bari. Population, 9,499.

Poligny (pō-lēn-yē'). A town in the department of Jura, France, 46 miles southeast of Dijon. It has a ruined castle. Population, commune, 4,092.

Polillo (pō-lēl'yō). One of the smaller Philippine Islands, situated east of Luzon. Length, about 30 miles.

Polish (pol'ish), **Mrs.** A character in Jonson's comedy "The Magnetick Lady."

Mrs. Polish, the most perfect representation of a gossiping 'toad-eater' that the English stage can boast. *Gifford.*

Polish Succession, War of the. A war which broke out in 1733, owing to a disputed election to the throne of Poland. Stanislaus Leszczynski was supported by France, Spain, and Sardinia, and Augustus III. (elector of Saxony) by Austria and Russia. It was ended by the peace of Vienna (1738), by which Augustus III. was acknowledged.

Polistena (pō-lis-tā'nä). A town in the province of Reggio di Calabria, Italy, 32 miles northeast of Reggio. Population, commune, about 10,100.

Politian (pō-lish'ian), L. **Politianus** (pō-lish-i-ā'nus), It. **Angelo Poliziano** (pō-lēt-sē-ä'nō) (**Angelo Ambrogini**). Born at Montepulciano, Tuscany, July 14, 1454: died at Florence, Sept. 24, 1494. A celebrated Florentine humanist and poet, professor at the University of Florence. He published the Italian poems "La giostra," "Orfeo" (which see), etc.; the Latin poems "Rusticus," "Nutricia," "Ambra," "Manto"; Latin translations from the Greek; critical essays in the "Miscellanea" (1489), etc.

Politics (pol'i-tiks). [Gr. *Πολιτικά.*] A treatise on the state, by Aristotle.

The "Politics" [of Aristotle] are confessed on all hands to be the ripest and fullest outcome of Greek political experience. They were based on the researches of Aristotle's "Constitutions," or catalogue of some 250 polities, of which many precious fragments tell us enough to desire that it were preserved even at the expense of the extant book on the theory of politics. For as such the present work is essentially conceived in Aristotle's peculiar method, being based on actual experience and the criticism of previous theorists. *Mahaffy,* Hist. of Classical Greek Lit., II. 414.

Polixène (pol-ēk-sān'). The assumed name of Madelon in Molière's comedy "Les précieuses ridicules."

Polixenes (po-liks'e-nēz). The King of Bohemia in Shakspere's "Winter's Tale."

Poliziano. See *Politian.*

Polk (pōk), **James Knox.** Born in Mecklenburg County, N. C., Nov. 2, 1795: died at Nashville, Tenn., June 15, 1849. The eleventh President of the United States (1845–49). He was admitted to the bar in 1820; was a Democratic member of Congress from Tennessee 1825–39; was speaker of the House of Representatives 1835–39; was governor of Tennessee 1839–41; and as Democratic candidate for President was elected in 1844. The leading events in his administration were the Mexican war, which resulted in the acquisition of California and other cessions from Mexico, and the Oregon boundary treaty with Great Britain.

Polk, Leonidas. Born at Raleigh, N. C., 1806: killed at Pine Mountain, Ga., June 14, 1864. A bishop of the Episcopal Church, and later a Confederate general. He graduated at West Point in 1827, but resigned his commission in the army in the same year, and in 1831 was ordained a priest in the Protestant Episcopal Church. He became missionary bishop of Arkansas and the Indian Territory in 1838, and bishop of Louisiana in 1841, and at the beginning of the Civil War accepted a major-generalship in the Confederate army, being promoted lieutenant-general in 1862. He commanded the right wing of General Braxton Bragg's army at Chickamauga. He was accused by his superior of insubordination on this occasion, and was relieved of his command. In Dec., 1863, he succeeded General Joseph E. Johnston in command of the department of Alabama, Mississippi, and East Louisiana. His command was afterward united to that of Johnston.

Polla (pol'lä). A town in the province of Salerno, Italy, 40 miles east-southeast of Salerno. Population, 4,568.

Pollajuolo (pol-lä-yō-ō'lō), **Antonio.** Born at Florence, 1429: died at Rome, 1498. An Italian painter and sculptor. He was originally a goldsmith, and of his work in this line we have examples in the bas-reliefs of the Feast of Herod and the Dance of Herodias's Daughter which he made for the silver altar in the Opera del Duomo at Florence. As a niellist he ranks with the best of his time. He was the first painter who had a practical knowledge of anatomy from dissection. He was called to Rome about 1480 by Pope Innocent VIII. to make the bronze monument of his predecessor, Sixtus IV. (finished 1493), one of the most original tombs of the time. He also made the tomb of Innocent VIII.

Pollard (pol'ärd), **Edward Albert.** Born in Nelson County, Va., Feb. 27, 1828: died at Lynchburg, Va., Dec. 12, 1872. An American journalist and historian, editor of the Richmond "Examiner" during the Civil War. His works includea "Southern History of the War" (1866), "The Lost Cause" (1866), "Lee and his Lieutenants" (1867), "Life of Jefferson Davis, with the Secret History of the Southern Confederacy" (1869), etc.

Pollentia (po-len'shi-ä). In ancient geography, a place in Italy, 28 miles south of Turin, near the junction of the Stura and Tanaro: the modern Pollenzo or Pollenza. Here, in 402 or 403, a battle was fought between the Romans under Stilicho and the West Goths under Alaric. This is generally said to have been a decisive Roman victory, but "Cassiodorus and Jornandes both say distinctly that the Goths put the Roman army to flight" (*Hodgkin*).

Pollenzo, or **Pollenza.** See *Pollentia.*

Pollio (pol'i-ō), **Caius Asinius.** Born about 76 B. C.: died at Tusculum, Italy, 6 A. D. A Roman politician, commander, author, and patron of literature: an adherent of Julius Cæsar. He was consul 40 B. C., and was governor of Transpadane Gaul. He defeated the Parthians in Illyria in 39. He was a patron of Vergil and Horace. Only fragments of his works survive.

Pöllnitz (pel'nits), Baron **Karl Ludwig von.** Born at Issum, Prussian Rhine Province, Feb. 25, 1692: died at Berlin, June 23, 1775. A German writer of memoirs. He was reader to Frederick the Great and theatrical director in Berlin. His works include "Lettres et mémoires, etc." (1738–40), "État abrégé de la cour de Saxe, etc." (1734), etc. He was probably also the author of "Histoire secrète de la duchesse d'Hanovre" (1732), and of "La Saxe galante" (1734).

Pollock (pol'ok), Sir **Jonathan Frederick.** Born Sept. 23, 1783: died Aug. 23, 1870. An English jurist, attorney-general 1834–35, 1841–44.

Pollock, Sir **George.** Born at Westminster, June 4, 1786: died Oct. 6, 1872. An English general, brother of Sir Frederick Pollock. He commanded the British army in Afghanistan in 1842, and entered Kabul in Sept.

Pollockshaws (pol-ok-shâz'). A manufacturing town in Renfrewshire, Scotland, 3 miles south-southwest of Glasgow. Population, 11,169.

Pollok (pol'ok), **Robert.** Born at Moorhouse, Renfrewshire, 1798: died at Southampton, Sept. 18, 1827. A Scottish religious poet. He was educated at Glasgow University. His chief work, "The Course of Time," was published in 1827, six months before his death. His theology was strongly Calvinistic.

Pollux (pol'uks), or **Polydeuces** (pol-i-dū'sēz). [Gr. *Πολυδεύκης.*] **1.** In Greek mythology, the twin brother of Castor, one of the Dioscuri. See *Castor and Pollux* and *Dioscuri.*—**2.** An orange star of magnitude 1.2 (*β* Geminorum), in the head of the following twin.

Polly (pol'i). A ballad-opera by John Gay: a sequel to "The Beggar's Opera." It was ready for the stage in 1728, but was suppressed by the government, some members of which had been satirized in the first opera. Gay published it, however, in 1729, and it brought him over £1,200. It was finally played in 1777, having been altered by Colman the elder.

Polly Honeycomb (hun'i-kōm). A farce attributed to Garrick. It was the first written by Colman the elder, was first played in 1760, and was a satire leveled at the absurd prevalence of novel-reading.

Polo (pō'lō), **Marco.** Born at Venice, 1254: died there, 1324. A celebrated Venetian traveler. His father, Nicolo, and uncle, Maffeo, left Constantinople for the Crimea on some commercial enterprise in 1260. Their business eventually brought them to Bokhara, where they fell in with some envoys of Kublai Khan. They were persuaded to accompany the envoys to Kublai, whom they found either at Cambaluc (Peking) or at Shangtu, north of the Great Wall. Kublai received them well, and sent them as his envoys to the Pope with a request for one hundred educated men to instruct his subjects in Christianity and in the liberal arts. The brothers arrived at Acre in 1269. They obtained from Gregory X. two Dominicans who turned back at an early stage of the journey. The brothers left Acre on the return journey in 1271, accompanied by Marco, then 17 years of age. They traveled by Sivas, Mosul, Bagdad, and Hormuz, through Khorasan, up the Oxus to the Pamir, by Kashgar, Yarkand, and Khotan, to Lob Nor, and across the great desert of Gobi to Tangut, thence to Shangtu, where they found Kublai Khan in 1275. They were kindly received, and retained in the public service. Marco rose rapidly in the emperor's favor, and was employed in important missions in various parts of the empire. Marco, with his father and uncle, left China in 1292, and after many adventures reached Venice by way of Sumatra, India, and Persia in 1295. In 1298 Marco was taken prisoner in the battle of Curzola between the Venetians and the Genoese. He was detained for a year at Genoa. Here he dictated in the French language to a fellow-captive, Rusticiano of Pisa, an account of his adventures, which ultimately obtained a wide popularity, inasmuch as the Polos were the first European travelers in China. *Chambers's Encyc.*

Polo de Ondegardo. See *Ondegardo.*

Polonius (pō-lō'ni-us). In Shakspere's "Hamlet," the father of Ophelia, and the king's chamberlain.

Polonius, who is the personified memory of wisdom no longer actually possessed. This admirable character is always misrepresented on the stage. Shakspere never intended to exhibit him as a buffoon: for, although it was natural that Hamlet — a young man of fire and genius, detesting formality, and disliking Polonius on political grounds, as imagining that he had assisted his uncle in his usurpation — should express himself satirically, yet this must not be taken as exactly the poet's conception of him. In Polonius a certain induration of character had arisen from long habits of business; but take his advice to Laertes, and Ophelia's reverence for his memory, and we shall see that he was meant to be represented as a statesman somewhat past his faculties,—his recollections of life all full of wisdom, and showing a knowledge of human nature, whilst what immediately takes place before him, and escapes from him, is indicative of weakness. *Coleridge,* Lects. on Shak., etc., p. 237.

Polotsk, or **Polock** (pō'lotsk). A town in the government of Vitebsk, Russia, situated at the junction of the Polota with the Düna, 59 miles west-northwest of Vitebsk. It was stormed by the French in 1812. Population, 20,294.

Polotsk, Principality of. A medieval principality of Russia, in the basin of the Düna.

Poltava. See *Pultowa.*

Polybius (po-lib'i-us). [Gr. *Πολύβιος.*] Born at Megalopolis, Arcadia, Greece, 204 B. C.: died about 125 B. C. A celebrated Greek historian. He was in the service of the Achæan League; was taken as a political prisoner to Rome about 169; became a friend of Scipio the Younger; was released in 151; and was later engaged in settling the affairs of Achaia. He went to Egypt in 181, with his father and Aratus, as an ambassador of the Achæan League. He was the author of a history of Rome in 40 books, five of which, with fragments of the others, have been preserved.

Polycarp (pol'i-kärp). [L. *Polycarpus,* from Gr. *Πολύκαρπος.*] Born before 69 A. D.: burned at Smyrna, 155 (?). A Christian martyr, bishop of Smyrna: author of an epistle to the Philippians.

Polychronicon (pol-i-kron'i-kon). A chronicle of universal history, by Ranulf Higden, written by him to 1342: a continuation was added to the year 1413. It begins with a sketch of the history of the known world, with lives of Adam, Abraham, etc., and brings its entries down to the time of writing. It was translated into English by John of Trevisa.

Polycletus (pol-i-klē'tus), or **Polyclitus** (-klī'tus), **of Sicyon.** [Gr. *Πολύκλειτος.*] Lived in the last part of the 5th century B. C. A celebrated Greek sculptor and architect. He is associated with the high development of abstract proportion which characterizes Greek sculpture. He seems to have realized the athletic type or ideal to the entire satisfaction of the Greek world, and made a figure embodying the accepted proportions, which was called "the canon." This canon is supposed to have been a simple figure carrying a spear (doryphorus), described by Pliny and properly represented by several replicas. The best of these was found at Pompeii, and is in the museum at Naples. Another statue of almost equal importance is mentioned by Pliny, and called "diadumenos" (*i. e.*, an athlete binding a fillet about his head). The best replica is in the British Museum; the original was sold at one time for 100 talents — about $117,000. The most important monumental work of Polycletus was the chryselephantine Hera at Argos, represented by the so-called Ludovisi Juno.

Polycletus, "The Younger." Lived about 400 B. C. A Greek sculptor of Argos.

Polycrates (po-lik'ra-tēz). [Gr. Πολυκράτης.] Put to death 522 B. C. Tyrant of Samos from about 536 (or 532) to 522. He was a patron of literature and art.

He had formed an alliance with Amasis, king of Egypt, who, however, finally renounced it through alarm at the amazing good fortune of Polycrates, which never met with any check or disaster, and which therefore was sure, sooner or later, to incur the envy of the gods. Such, at least, is the account in Herodotus, who has narrated the story of the rupture between Amasis and Polycrates in his most dramatic manner. In a letter which Amasis wrote to Polycrates, the Egyptian monarch advised him to throw away one of his most valuable possessions, in order that he might thus inflict some injury upon himself. In accordance with this advice Polycrates threw into the sea a seal-ring of extraordinary beauty; but in a few days it was found in the belly of a fish, which had been presented to him by a fisherman. Thereupon Amasis immediately broke off his alliance with him.

Smith, Dict. of Greek and Roman Biography, III. 459.

Polydamas (po-lid'a-mas). [Gr. Πολίδαμας.] Lived about 400 B. C. A Thessalian famous for his strength.

Polydeuces. See *Pollux.*

Polydore (pol'i-dōr). 1. A name assumed by Guiderius in Shakspere's "Cymbeline."—2. In Otway's tragedy "The Orphan," the brother of Castalio who was the husband of Monimia, the orphan. He succeeded in deceiving the latter by personating Castalio on his wedding night, and on this fraud the tragic story of Monimia hinges.

Polydore Vergil. See *Vergil.*

Polydorus (pol-i-dō'rus). [Gr. Πολύδωρος.] In Greek legend, the youngest son of Priam. He was killed by Achilles (or according to other legends by Polymestor). See *Hecuba.*

Polydorus. A Rhodian sculptor, associate of Agesander in carving the Laocoon group.

Polyeucte (pō-lē-ėkt'). 1. A play by Corneille, issued in 1640: "the greatest of all Christian tragedies" (*Saintsbury*).—2. An opera by Gounod, first produced at Paris in 1878. The words, by Barbier and Carré, are founded on Corneille.

Polygnotus (pol-ig-nō'tus). [Gr. Πολύγνωτος.] Born in the island of Thasos: lived in the middle of the 5th century B. C. A celebrated Greek painter, pupil of Aglaophon. His activity lasted from about 480 to 456 B. C. He was made an Athenian citizen in return for the paintings in the Pœcile or Theseum, and the Amphictyons gave him the right of free entertainment in the Hellenic cities. He was identified with Cimon in the reconstruction of Athens, and seems to have had about him a large school or force of assistants. His principal works were the paintings in the Lesche of the Cnidians at Delphi, described in detail by Pausanias; the paintings of the Pœcile at Athens, made with the assistance of Micon and Panænus; the marriage of Castor and Pollux with the daughters of Leucippus, in the temple of the Dioscuri at Athens; some of the pictures in the Pinakotheke of the Propylæum; the picture in the porch of the temple of Athene Areiaat Platæa; and pictures at Thespiæ. Polygnotus introduced transparent draperies and many realistic effects. *Pliny*, XXXV. 35.

Polyhymnia (pol-i-him'ni-ä), or **Polymnia** (po-lim'ni-ä). [Gr. Πολύμνια.] 1. In Greek antiquity, the Muse of the sublime hymn and of the faculty of learning and remembering. According to some poets, she was the inventor of the lyre. During the final centuries of the Roman Empire she was regarded as the patroness of mimes and pantomimes. In art she is usually represented as in a meditative attitude, heavily draped, and without any attribute.

2. An asteroid (No. 33) discovered by Chacornac at Paris, Oct. 28, 1854.

Polykleitos. See *Polycletus.*

Polymnia. See *Polyhymnia.*

Polynesia (pol-i-nē'siä). [From Gr. πόλυς, many, and νῆσος, an island: 'many islands.'] A division of Oceanica which comprises all or nearly all the Pacific islands east of Australia, Papua, and the Philippines. There are three main divisions. The principal groups of Polynesia proper, or East Polynesia, are the Hawaiian, Samoan, Tonga, Cook, Society, Austral, Marquesas, Low, Ellice, and Phœnix islands: Fiji is generally included in this division, but is sometimes placed in Melanesia. Micronesia includes the Ladrones, Carolines, and Marshall, Gilbert, and Pelew islands. Melanesia includes the Bismarck Archipelago, Admiralty and Solomon islands, Louisiade Archipelago, New Hebrides, D'Entrecasteaux Islands, New Caledonia, etc. The islands have recently been rapidly acquired by different European nations. Hawaii is a territory of the United States. See the separate articles.

Polynices (pol-i-nī'sēz). [Gr. Πολυνείκης.] In Greek legend, a son of Œdipus and Jocaste, and brother of Eteocles. He was driven from Thebes by his brother, and the famous expedition of "the Seven against Thebes" was made to restore him.

Polyolbion, or a Chorographical Description of all the Tracts, Rivers, Mountains . . . of Great Britain. A poem by Michael Drayton, published 1613–22. It is his longest and most celebrated poem. It consists of 30 "songs" filled with antiquarian knowledge.

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Polyphemus (pol-i-fē'mus). [Gr. Πολύφημος.] In Greek legend, a one-eyed giant, the chief of the Cyclopes, and son of Poseidon: celebrated in the legends of Odysseus, whom he kept a prisoner in his cave until the clever Greek made him drunk and blinded him.

Polysperchon (pol-is-pėr'kōn). [Gr. Πολυσπέρχων.] Died after 303 B. C. A Macedonian general in the service of Alexander the Great. He succeeded Antipater as regent in 319. He was superseded by Cassander.

Polyxena (po-lik'se-nä). [Gr. Πολυξένη.] In Greek legend, daughter of Priam and Hecuba, and bride of Achilles. At her marriage to Achilles, the latter was slain by Paris, and the Greeks later sacrificed her to appease his shade. She was the subject of a lost tragedy by Sophocles, and of the tragedies "Hecuba" by Euripides and "Troades" by Seneca.

Polyxena. A tragedy by Niccolini, a Florentine writer, in the style of Alfieri, produced in 1811.

Pombal (pom-bäl'; Pg. pôn-bäl'), **Marquis de (Sebastião José de Carvalho e Mello).** Born at Soure, near Coimbra, May 13, 1699: died at Pombal, May 8, 1782. A famous Portuguese statesman. He became minister at London in 1739, and at Vienna in 1745; and was made minister of foreign affairs in 1750, and premier in 1756. He encouraged commerce and agriculture, and expelled the Jesuits. He was dismissed from office in 1777.

Pomerania (pom-e-rā'ni-ä), G. **Pommern** (pom'-mern). [F. *Poméranie.*] A province of Prussia. Capital, Stettin. It is bounded by the Baltic Sea on the north, West Prussia on the east, West Prussia, Brandenburg, and Mecklenburg on the south, and Mecklenburg on the west. The surface is nearly level. The people are mostly engaged in agriculture, the rearing of live stock, and coasting and foreign trade. There are 3 government districts (Stettin, Stralsund, and Koslin); and Further Pomerania (Hinterpommern), east of the Oder, and Hither Pomerania (Vorpommern), west of the Oder, are historical divisions. The early inhabitants were Celts, followed by Wends. Christianity was introduced in the 12th century. The territory became gradually Germanized; was governed by lines of dukes; and suffered in the Thirty Years' War. The eastern part fell in 1648 to Brandenburg, the western part to Sweden. In 1720 Sweden ceded to Prussia the territory east of the Peene; and the remainder of Swedish Pomerania was ceded to Prussia in 1815. Area, 11,631 square miles. Population, 1,684,832.

Pomeranian Haff. See *Stettiner Haff.*

Pomeranus, or **Pommer.** See *Bugenhagen.*

Pomerellen (pō-mer-el'len). Formerly, the western part of West Prussia, lying west of the Vistula. It belonged to Poland till 1772.

Pomeroy (pom'e-roi or pum'e-roi). A city, capital of Meigs County, Ohio, situated on the Ohio 82 miles southeast of Columbus. It has coal-mines and salt-works. Population, 4,023, (1910).

Pomfret. See *Pontefract.*

Pomfret (pom'fret), **John.** Born 1667: died 1702. An English poet, rector of Maulden in Bedfordshire: author of "The Choice" (1700), a poem very popular in the 18th century.

Pommern. See *Pomerania.*

Pomœrium (pō-mē'ri-um). [L., from *post murum* (i. e. *murum*), beyond the wall.] In ancient Rome, an area surrounding the earliest walls of Roma Quadrata, whose boundary was traced, in accordance with a religious ceremony of Etruscan origin the ritual of which is now forgotten, by a plow drawn by a cow and a bull. The area of the Pomœrium was held sacred, and was kept free from dwellings. Its exact limits are no longer known, though the Forum Romanum marked the northern angle, and the western angle lay in the Forum Boarium.

Pomona. See *Mainland* (in Orkney).

Pomona (pō-mō'nä). 1. In Roman mythology, the goddess of fruit-trees.—2. An asteroid (No. 32) discovered by Goldschmidt at Paris, Oct. 26, 1854.

Pompadour (pôn-pä-dör'), **Marquise de (Jeanne Antoinette Poisson le Normant d'Étioles).** Born at Paris, Dec. 29, 1721: died at Versailles, April 15, 1764. The chief mistress of Louis XV. of France: notorious for her influence in French internal politics and foreign affairs during the period 1745–64.

Pompeii (pom-pā'yē; L. pron. pom-pē'yī). An ancient city of Italy, situated on the Bay of Naples, 13 miles southeast of Naples, nearly at the foot of Mount Vesuvius. It was a flourishing provincial town, containing many villas of Romans. It was severely injured by an earthquake in 63 A. D., and was totally destroyed by an eruption of Vesuvius in 79, and buried under ashes. The site was discovered in 1748, and excavations have been carried on down to the present time. Owing to the preservation of the ruins practically intact to the present day by the superincumbent layer of ashes and pumice, the remains of Pompeii afford in many ways the most complete information we possess of Roman material civilization. In this quiet provincial town no civic buildings on a magnificent scale existed, but its modest temples and public offices are not without instruction, while the many handsome private dwellings have afforded a rich store of knowledge, elsewhere unattainable, concerning Roman decorative art and home life. Not the least important yield of the excavations has been the remarkable collection of antique sculptures and utensils, the best part of which is in the Museo Nazionale at Naples. Some excavations were made on the site in antiquity, in the effort to recover buried treasure; but Pompeii and its tragic end were soon forgotten. In 1748 some peasants came accidentally upon a few ancient works of art in a ruined house, and the Bourbon sovereigns of Naples thereupon caused searches to be made for similar objects. Between 1808 and 1815 Murat instituted the first scientifically conducted excavations. After his fall the work went on more or less irregularly until the Bourbon kingdom ended in 1860. It progressed with admirable system and regularity under Fiorelli (died 1896). About half of the oval area included within the walls has been thoroughly explored. The great theater, of the time of Augustus, is one of the most perfect of Roman antiquity, semicircular in plan, with a diameter of 322 feet. The cavea has 2 precinctions: below the lower one there are 4 tiers of seats of honor; the upper one has communication by passages and stairs with the triangular forum, and above it there are raised tiers of seats for women and a platform for working the awnings. The cavea had 7 cunei. The temple of Isis is a small Corinthian tetrastyle prostyle structure raised on a basement in a peristyle court upon which open the lodgings of the priests. Many interesting objects connected with the cult were found here, and skeletons of the priests amid surroundings indicating that they had sought, too late, to flee. The house of Castor and Pollux is curious as being a double house with a large peristyle court common to the two parts. Each part has its atrium and all its subdivisions complete. Here were found the paintings of Andromeda and Medea, now at Naples. The exterior of the house contrasts with the usual plainness by its stucco decoration in panels and arabesques. The house of Marcus Lucretius is a double house, remarkable also for having had three stories, and for its beautiful reception-room (tablinum) and dining-room. The house of Meleager is notable for its paintings and other decorations. In the atrium there is a marble table supported by winged griffins. The peristyle court, with 24 Ionic columns, is the finest in Pompeii. At the back there is a large room with a colonnaded gallery resting on columns connected by arches instead of architraves. The house of Pansa is one of the largest and most elaborate dwellings of Pompeii, measuring 120 by 300 feet. The street fronts were occupied by small shops. The vestibule leads to the atrium, which is bordered by small square sleeping-rooms, and connected by a passage with the handsome peristyle court. Upon this open more bedrooms, the triclinium, and the kitchen and servants' quarters. At the back there were a two-storied portico and a spacious garden. The house was ornamented with abundant mosaics, wall-paintings, and other art works. The house of Sallust is a large and richly decorated mansion, in general arrangement similar to the house of Pansa. The garden is bordered by a Doric portico and arranged for flowers in boxes; in one corner there is a summer dining-room. Beside the atrium there is a subordinate colonnaded court, with beautifully painted rooms forming a women's apartment. The house of the Faun is perhaps the best in style of the ancient city. The usual wall-paintings are here replaced by mosaics. The famous Dancing Faun and the mosaic of the Battle of Issus, in the Naples Museum, came from this house. The villa of Diomed is a large and rich residence outside the Herculaneum gate. In the middle is a large peristyle serving as an atrium, upon which open bedrooms, one of them semicircular with windows, the handsomest in Pompeii. Beyond were baths with glass windows, and at the back a fine garden with pavilion and fish-pond. The women's apartments were in an upper story. The cellars contained amphoræ and the skeletons of 18 unfortunate occupants. The old thermæ, consisted of three divisions: the fire-rooms for heating, the bath for men, and the bath for women. Each of the baths included a dressing room (apodyterium) and cold, warm, and vapor baths. The men's division is the handsomer: it is decorated with masks and figures in stucco, and with graceful arabesques and reliefs, and had glass windows and marble pisemes. The new thermæ were similar, but had many more subdivisions.

Pompeii, Last Days of. See *Last Days of Pompeii.*

Pompeii, The Last Day of. A large and dramatic painting by Brülow, in the Hermitage Museum, St. Petersburg. It is held to be the chief work of the contemporaneous Russian school.

Pompeius Magnus. See *Pompey.*

Pompeius (pom-pē'yus) **Magnus, Sextus.** Born 75 B. C.: killed at Mytilene, 35 B. C. Son of Cneius Pompeius, defeated by Cæsar at Munda in 45. He became powerful as commander of a fleet on the coasts of Sicily and Italy, and was defeated in a naval battle by Agrippa in 36.

Pompeu de Souza Brazil (pōm-pā'ǫ̈ de sō'zä brä-zēl'), **Thomaz.** Born near Sobral, Ceará, June 6, 1828: died at Fortaleza, Sept. 2, 1877. A Brazilian publicist and author. He took orders as a presbyter, and was vicar-general of his province; as a liberal was repeatedly deputy; and was senator from 1863. His most important work is "Ensaio estatistico da provincia do Ceará" (2 vols. 1863–64).

Pompey (pom'pi), surnamed "The Great" (L. **Cneius Pompeius Magnus).** Born 106 B. C.: murdered in Egypt, 48 B. C. A famous Roman general. He served in the Social War in 89, and as a partizan of Sulla, 83–81, in Italy, Sicily, and Africa; commanded against the Marians in Spain 76–72; aided in suppressing the Servile Insurrection in 71; and was consul with Crassus in 70. He was appointed by the Gabinian Law commander in the war against the pirates, whom he subdued in 67; and by the Manilian Law commander in the East in 66. He ended the war with Mithridates; annexed Syria and Palestine; triumphed in 61; formed with Julius Cæsar and Crassus the first triumvirate in 60; was consul 55; became the champion of the senate and conservative party; began the civil war with Cæsar in 49; and was totally defeated by Cæsar at Pharsalia in 48.

Pompey. In Shakspere's "Measure for Measure," the clownish servant of Mistress Overdone.

Pompey's Pillar. A Corinthian column of beautifully polished red granite at Alexandria, standing on a pedestal or foundation of masonry. The total height is about 99 feet, of which the shaft measures 73 and the capital 16½ feet. An inscription shows that it was erected in 302 A. D. in honor of Diocletian, whose statue stood on the summit. There is no reason for the name.

Pomponius Mela. See *Mela.*

Pomptine Marshes. See *Pontine Marshes.*

Ponack. See *Bannock.*

Ponape (pō'nä-pā). One of the Caroline Islands, Pacific Ocean. It is volcanic. Length, 12 miles.

Ponashta. See *Bannock.*

Ponce (pōn'thā). 1. A town near the southern coast of Porto Rico. Population, 63,444, (1910).

Ponce de León (pōn'thā dā lā-ōn'), **Juan.** Born in Aragon about 1460: died in Cuba, 1521. A Spanish soldier, conqueror of Porto Rico and discoverer of Florida. He first went to America with Columbus in 1493; under Ovando was governor of Higuay, or the eastern part of Española; and in 1508 passed over to Porto Rico. In 1510 he was empowered to conquer Porto Rico, of which he was made governor; later he went to Spain, where (Feb. 23, 1512) he received a grant to discover and settle the island of Bimini (the mythical region in which report located the fountain of youth). The explorer sailed from Porto Rico in March, 1513, with 3 caravels. Passing the Caicos and other islands, he discovered the mainland March 27, coasted northward to lat. 30° 8′, landed, and on April 8 (Pascua Florida or Easter Sunday) took possession of the country for the King of Spain, calling it Florida. Thence he turned southward, rounded Cape Sable, and ran up the western coast to lat. 27° 30′, finally returning to Porto Rico in Sept. On Feb. 27, 1514, he received, in Spain, a grant to settle "the Island of Bimini and the Island of Florida"; but, being occupied with Indian wars in Porto Rico, he was unable to attempt the enterprise until March, 1521. He then sailed with a large number of colonists, but was attacked by Indians and forced to retreat after he had himself received from an Indian arrow the wound of which he died. There are indications from maps, but no proofs, that Florida was known before 1513. See *Century Atlas, Map* 4.

Poncelet (pôns-lā'), **Jean Victor.** Born at Metz, July 1, 1788: died at Paris, Dec. 22, 1867. A French geometer and military engineer, inventor of Poncelot's hydraulic wheels. His works include "Traité des propriétés projectives des figures" (1823), "Cours de mécanique appliquée aux machines" (1826), etc. He became a brigadier-general, and in 1848 was appointed commander of the national guard of the department of the Seine.

Ponchielli (pon-kē-el'lē), **Amilcare.** Born at Cremona, Sept. 1, 1834: died Jan. 16, 1886. An Italian composer. Among his operas are "I promessi Sposi" (1856), "Le due Gemelle," a ballet (1873), "I Lituani" (1874), "Gioconda" (1876), "Il figliuol prodigo" (1880), "Marion Delorme" (1885), etc.

Pond (pond), **John.** Born at London, 1767: died at Blackheath, Sept. 7, 1836. An English astronomer. In 1811 he succeeded Dr. N. Maskelyne as astronomer royal. He published a star-catalogue in 1833.

Pondicherry, or **Pondicherri** (pon-di-sher'i), F. **Pondichéry** (pôn-dē-shā-rē'), Indian **Pudicheri.** The capital of French India, situated on the eastern coast in lat. 11° 56′ N., long. 79° 49′ E. It has considerable commerce. It was occupied by the French about 1672; was several times conquered and temporarily held by the British; but was finally restored in 1816. It is the chief place of a small French district. Population, 27,448. Population of French India, 277,000.

Pondoland (pon'dō-land). A British possession in South Africa, situated southwest of Natal, about lat. 31°–32° S. It was taken directly under imperial rule in 1884, and in 1894 was annexed to Cape Colony. Population, about 200,000.

Poniatowski (pō-nyä-tov'skē), Prince **Jozef Anton.** Born at Warsaw, May 7, 1762: drowned in the Elster, Oct. 19, 1813. A Polish general, nephew of King Stanislaus Augustus Poniatowski. He served against Russia in 1792, and in the insurrection of 1794; was commander of the Polish contingent in the French campaigns; was minister of war in the duchy of Warsaw; invaded Galicia in 1809; and was made a French marshal in 1813. He fought at Leipsic, and lost his life at the close of the battle.

Poniatowski, Jozef Michael Xavier Francis John. Born at Rome, Feb. 26, 1816: died at London, July 3, 1873. A Polish composer, prince of Monte Rotondo, and nephew of Prince Poniatowski (1762–1813). He settled in Paris in 1854, and was senator under the empire. He composed a number of operas, the first ("Giovanni da Procida") in 1838.

Poniatowski, Stanislaus Augustus. See *Stanislaus Augustus Poniatowski.*

Ponka (pon'kä). [Pl., also *Ponkas.*] A tribe of the Dhegiha division of North American Indians, numbering 847. Part are in Nebraska, the rest in Oklahoma. See *Dhegiha.*

Pons (pôn). A town in the department of Charente-Inférieure, western France, situated on the Seugne 32 miles southeast of Rochefort. Population, commune, 4,470.

Pons Milvius (ponz mil'vi-us). In ancient geography, a bridge that crossed the Tiber, on the Flaminian Way, about 2 miles from Rome. It is noted for the victory gained in its neighborhood, Oct. 28, 312, by Constantine over Maxentius. The bridge broke down under the latter as he sought to escape by it with his routed troops, and he perished.

Ponta Delgada (pōn'tä del-gä'dä). The chief town of the island of San Miguel, Azores, situated on the southwestern coast. Population, 17,620.

Pont-à-Mousson (pôṅt'ä-mȱ-sôṅ'). A town in the department of Meurthe-et-Moselle, France, situated on the Moselle 17 miles north by west of Nancy. Population, commune, 13,543.

Pontarlier (pôṅ-tär-lyā'). A town in the department of Doubs, France, situated on the Doubs 29 miles southeast of Besançon. It suffered in the wars of the middle ages and in the Thirty Years' War. Population, commune, 8,776.

Pontassieve (pon-täs-sē-ā've). A town in the province of Florence, Italy, situated at the junction of the Sieve with the Arno, 9 miles east of Florence. Population, commune, 13,405.

Pont-Audemer (pôṅt-ōd-mār'). A town in the department of Eure, France, situated on the Rille 18 miles southeast of Havre. The church of St. Ouen dates from the 11th century. Population, commune, 6,111.

Pontchartrain (pon-chär-trān'), **Lake.** A lake in southeastern Louisiana, situated north of New Orleans. It is connected by the Rigolets with Lake Borgne and the Gulf of Mexico. Length, 40 miles. Greatest width, about 25 miles.

Pont du Gard. See *Gard, Pont du.*

Ponte. See *Bassano* and *Da Ponte.*

Pontecorvo (pon-te-kōr'vō). A town in the province of Caserta, Italy, situated on the Garigliano 53 miles northwest of Naples. It was formerly the seat of a principality, the property of Bernadotte 1806-10. Population, commune, 12,237.

Pontedera (pon-te-dā'rä). A town in the province of Pisa, Italy, situated at the junction of the Era with the Arno, 13 miles east by south of Pisa. Population, commune, 13,044.

Pontefract (pon'ti-frakt, colloquially and generally pom'fret), or **Pomfret.** [See the extract.] A town in the West Riding of Yorkshire, England, 12 miles southeast of Leeds. It contains a ruined castle, the scene of Richard II.'s murder in 1399, taken and dismantled by the Parliamentarians in 1649. The principal industries are nursery- and market-gardening. Population, 13,427.

It was probably from a broken Roman bridge, the remains of which seem to have been visible in the time of Leland, that the town of Pontefract, in Yorkshire (*pons fractus*), derived its name. *Wright,* Celt, p. 186.

Ponte Vecchio (pon'te vek'kē-ō). [It., 'old bridge.'] A bridge in Florence, over the Arno: a picturesque structure with 3 wide arches, rebuilt in 1345. The roadway is bordered on both sides by quaint little shops, except over the middle arch, where there is an opening. Over the south row of shops is carried a gallery, built by Vasari, connecting the Pitti Palace with the Uffizi and the Palazzo Vecchio.

Pontevedra (pōn-tā-vā'ᵀᴴrä). 1. A province in Galicia, Spain, bordering on the ocean on the west and on Portugal on the south. Area, 1,695 square miles. Population, 457,262.—2. A seaport, capital of the province of Pontevedra, situated at the head of the Bay of Pontevedra, about lat. 42° 27′ N., long. 8° 35′ W. Population, 23,077.

Ponthieu (pôṅ-tyė'). An ancient countship in northern France, in the government of Picardie, forming part of the department of Somme. Capital, Abbeville. It fluctuated in early times between Normandy and Flanders, and was conquered by William of Normandy in 1056. In the later middle ages it fluctuated between England, Burgundy, and France.

Pontia, or **Pontiæ.** See *Ponza.*

Pontiac (pon'ti-ak). Killed 1769. A celebrated chief of the Ottawa Indians, the leader in Pontiac's war. He led the unsuccessful attack on Detroit in 1763, and submitted to the British in 1766.

Pontiac. A city, capital of Oakland County, Michigan, situated on Clinton River 23 miles north-northwest of Detroit. Population, 14,532, (1910).

Pontiac's War, or **Pontiac's Conspiracy.** An Indian war in 1763, between the settlers and garrisons on the western frontier and the Indians from the tribes of the Delawares, Wyandots, Shawnees, Mingoes, Chippewas, etc. Pontiac was the leader of the Indians. They captured Mackinaw, Presque Isle, and other forts, and unsuccessfully besieged Detroit.

Pontifical States. See *Papal States.*

Pontigny (pôṅ-tēn-yē'). A village in the department of Yonne, France, situated near Auxerre, noted for its ruined abbey. Its abbey church, a simple early-Pointed structure, is the most perfect surviving Cistercian church. Its windows are narrow lancets; there is no triforium; and, except the beautiful polished rose-granite shafts of the choir, there is almost no ornament. There are a small open narthex and plain choir-screen and stalls. The length is 354 feet; the height, 68.

Pontine Islands. See *Ponza Islands.*

Pontine (pon'tin) **Marshes.** [L. *Pomptinæ Paludes.*] A marshy region in Latium, Italy, lying between the sea and the Volscian Mountains, and extending 31 miles from Terracina to near Velletri. Since ancient times it has been notoriously pestilential, and thinly inhabited.

Pontivy (pôṅ-tē-vē'). A town in the department of Morbihan, France, situated on the Blavet 30 miles northeast of Lorient. It was called Napoléonville under the empire. Population, commune, 9,506.

Pontmartin (pôṅ-mär-taṅ'), **Armand Augustin Joseph Marie Ferrand,** Comte **de.** Born at Avignon, France, July 16, 1811: died there, March 29, 1890. A French critic and littérateur. His articles are collected in "Causeries littéraires" (1854 and 1856), "Causeries du Samedi" (1857–59–60–65–81), "Semaines littéraires" (1861–63), etc. He also wrote a number of romances, etc., among which is "Les Jeudis de Mme. Charbonneau" (1862).

Pont Neuf (pôṅ nėf). [F., 'new bridge.'] A bridge over the Seine in Paris, near the Louvre, built by Henry IV.

Pont-Noyelles (pôṅ-nwä-yel'), **Battle of.** A battle fought Dec. 23, 1870, at Pont-Noyelles (a village near Amiens, France), between the French under Faidherbe and the Germans. Also called the battle of the Hallue.

Pontoise (pôṅ-twäz'). ['Bridge of the Oise.'] A town in the department of Seine-et-Oise, France, situated at the junction of the Viosne and Oise, 17 miles northwest of Paris: the ancient Briva Isaræ. It has an important trade in grain and flour. It was an ancient Celtic town; passed and repassed between Normandy and France; was taken by the English in 1419, and again about 1437; and was retaken by Charles VII. in 1441. It was the capital of French Vexin. The Parliament of Paris met at various times at Pontoise. A treaty between France and Navarre was concluded there in 1359. Population, commune, 8,492.

Pontremoli (pon-trem'ō-lē). A town in the province of Massa e Carrara, Italy, situated on the Magra, at the foot of the Apennines, 37 miles southwest of Parma. Population, town, 4,149; commune, 14,194.

Pontresina (pōn-trā-zē'nä). A village in the Upper Engadine, canton of Grisons, Switzerland, situated 31 miles southeast of Coire: a noted tourist resort. Height, 5,915 feet.

Ponts-de-Cé (pôṅ-dė-sā'), **Les.** A small town built on islands in the Loire, directly south of Angers, France.

Pontus (pon'tus). [Gr. Πόντος.] In ancient geography, a country in Asia Minor. It was bounded by the Euxine on the north, Colchis on the east, Armenia on the southeast and south, Cappadocia on the south, Galatia on the southwest, and Paphlagonia on the west. The surface is diversified. It became independent of Persia in the 4th century B. C.; rose to great power with extended boundaries under Mithridates the Great; after the victories of Pompey (66 B. C.) was reduced to its former limits; and was eventually made a Roman province.

Pontus Euxinus (pon'tus ūk-sī'nus). ['Euxine Sea.'] The ancient name of the Black Sea.

Pontypool (pon'ti-pōl). A town in Monmouthshire, England, situated on the Avon 27 miles northwest of Bristol. It has flourishing iron manufactures. Population, 6,126.

Pontypridd (pont-ē-priᵀᴴ'). A manufacturing town in Glamorganshire, Wales, northwest of Cardiff, at the junction of the Rhondda and Taff. The Taff is crossed here by a remarkable bridge of one arch. Population, 32,316.

Ponza (pon'zä). The chief island of the Ponza group, situated in the Mediterranean 67 miles west of Naples: the ancient Pontia or Pontiæ. It was a place of confinement for state prisoners under the early Roman emperors.

Ponza Islands. A group of small volcanic islands, west of Italy, belonging to the province of Caserta: the ancient Pontine Islands. It includes Ponza, Palmarola, and Zannone. Population, 4,560.

Pool (pōl), **The.** A part of the Thames in London, immediately below London Bridge.

Poole (pōl). A seaport in Dorset, England, situated on Poole Harbor, an inlet of the English Channel, 28 miles west-southwest of Southampton. It has a flourishing foreign, colonial, and coasting trade. Population, 19,463.

Poole, John. Born 1786 (1787?): died at London, Feb., 1872. An English playwright.

His best-known work is "Paul Pry," produced at the Haymarket in 1825. Among his other works are "Deaf as a Post," "Little Pedlington and the Pedlingtonians," a satire (1839), "A Comic Miscellany" (1845), etc.

Poole, Reginald Stuart. Born at London, Feb. 27, 1832: died Feb. 8, 1895. An English archæologist. He became conservator of the department of coins and medals of the British Museum in 1870. He published many important catalogues of coins and medals.

Poole, William Frederick. Born at Salem, Mass., 1821: died at Chicago, March 1, 1894. An American librarian, bibliographer, and historical writer: originator of "Poole's Index to Periodical Literature" (1853). At the time of his death he was librarian of the Newberry Library in Chicago.

Poona, or **Poonah** (pō′nä). 1. A district in Bombay, British India, intersected by lat. 18° 30′ N., long. 74° E. Area, 5,349 square miles. Population, 995,330.—2. The capital of the district of Poona, situated on the Muta about lat. 18° 31′ N., long. 73° 51′ E. It is an important military station. It was taken by the British in 1817. Population, including cantonment, 153,320.

Poore (pōr), **Benjamin Perley.** Born at Newburyport, Mass., Nov. 2, 1820: died at Washington, D. C., May 30, 1887. An American journalist and author, Washington correspondent of the "Boston Journal" 1854–84. He published biographies of Zachary Taylor and others, "Political Register and Congressional Directory" (1878), "Reminiscences" (1886), and compiled many official works.

Poor Gentleman, The. A comedy by George Colman the younger, produced at Covent Garden in 1801, and printed in 1802.

Poor Richard's Almanac. An almanac published by Benjamin Franklin 1732–57, noted for its maxims.

Poor Robin. An almanac which first appeared in 1663, and was discontinued in 1828. It was "written by Poor Robin Knight of the Burnt Island, well-wisher to the Mathematics; calculated for the Meridian of Saffron Walden." Robert Herrick is said to have assisted in the first numbers. *Chambers.*

Popayán (pō-pä-yän′). The capital of the department of Cauca, Colombia, situated on the Cauca about lat. 2° 27′ N., long. 76° 45′ W. The "kingdom" of Popayan (so called from Payan, an Indian chief) was conquered by Benalcazar, who founded the city as his capital in 1536. It was long a place of importance, but has suffered much from civil wars and earthquakes. Population, 8,485.

Pope (pōp), **Alexander.** Born in Lombard street, London, May 21, 1688: died at Twickenham, May 30, 1744. A famous English poet. His father was a linen-draper who had become a convert to the Roman Catholic Church. He learned Latin and Greek from various friends, and had no regular training in the public schools, owing to his faith and his frail and sickly body. Before he was 17 his literary career had begun, and he had met Wycherley, Harry Cromwell, and Walsh, and was admitted to the society of the London "wits." His attention was turned to the French critics by Sir William Trumbull, and Dryden was his hero and master. By 1716 he had become alienated from Addison, and his quarrel with John Dennis had begun. In 1718 he settled at Twickenham. His first published poem, "The Pastorals," appeared in Tonson's "Miscellanies" May, 1709, though written four or five years earlier. The "Essay on Criticism" followed in 1711. "The Rape of the Lock," his masterpiece, was published in 1712, and "Windsor Forest" in 1713. The translations of Homer were undertaken in 1713, and continued 12 years. The "Iliad" was published 1715–20, the "Odyssey" (not all his own) 1725–26. In 1727–28 appeared the "Miscellanies" by Pope and Swift. The "Dunciad" appeared in 1728, but is said to have been written before the attacks in the "Miscellanies" had purposely elicited the stinging retorts which he represented as having induced him to write it. A fourth book of the "Dunciad" appeared in 1741, in which he attacked Cibber. The "Essay on Man" appeared 1733–34. He also wrote a number of "Epistles," etc., published as the "Moral Essays" and the "Imitations of Horace."

Pope, John. Born in Prince William County, Va., 1770: died in Washington County, Ky., July 12, 1845. An American politician. He was Democratic United States senator from Kentucky 1807–13; president *pro tempore* of the Senate 1841; governor of Arkansas Territory 1829–35; and member of Congress from Kentucky 1837–43.

Pope, John. Born at Louisville, Ky., March 16, 1822: died at Sandusky, Ohio, Sept. 23, 1892. An American general. He graduated at West Point in 1842; served as a lieutenant in the Mexican war; and was appointed brigadier-general of United States volunteers at the beginning of the Civil War. He defeated General Sterling Price on the Blackwater in 1861, and in the following year commanded the land force in the expedition which reduced New Madrid and Island No. 10. He was commissioned major-general of volunteers for his service at New Madrid, and in June, 1862, was assigned to the command of the Army of Virginia. A division of his army under Nathaniel P. Banks was defeated by "Stonewall" Jackson at Cedar Mountain; and he was himself defeated by Robert E. Lee at the second battle of Bull Run, and was forced to retire behind the fortifications of Washington early in Sept. He became major-general in the regular army in 1882, and was retired in 1886.

Pope Joan. See *Joan.*

Pope of Geneva, The. Calvin.

Pope of Philosophy, The. Aristotle.

Popham (pop′am), Sir **John.** Born 1531: died 1607. An English jurist, lord chief justice of England 1592–1607.

Popish Plot. In English history, an alleged conspiracy of the Roman Catholics in 1678 to murder Charles II. and control the government in the interest of the Romish Church: chiefly contrived by Titus Oates. See *Oates.*

Poplar (pop′lär). A borough (metropolitan) of London, 3½ miles east of St. Paul's.

Popo (pō′pō), **Grand** and **Little.** Two contiguous native towns and territories of West Africa, on the coast near Dahomey. They were annexed by France in 1885; but Little Popo was ceded the same year to Germany. See *Ewe* and *Little Popo.*

Popocatepetl (pō-pō-kä-tä-pet′l). ['Smoking Mountain.'] A volcano (in the solfatara stage) in Mexico, 40 miles southeast of the city of Mexico. It is surmounted by a crater 2,000 feet in width, and is one of the highest peaks of North America (17,550 feet).

Poppæa Sabina (po-pē′ä sa-bī′nä). Died 65 A. D. Wife of Otho, and mistress, and subsequently wife, of Nero. She was divorced from the former and married the latter in 62.

Pöppig, or **Poeppig** (pep′pig), **Eduard Friedrich.** Born at Plauen im Vogtland, Saxony, July 16, 1798: died at Leipsic, Sept. 4, 1868. A Prussian naturalist and explorer. He traveled in North America and Cuba 1822–25, Chile 1826–29, and Peru 1830–32, finally descending the Amazon on his way to Europe. His collections of South American plants were very important. From 1833 he was professor of zoology at Leipsic. He published "Reise in Chile, Peru und auf dem Amazonenstrom" (2 vols. and atlas, 1835), "Nova genera ac species plantarum" (3 vols. 1835–45), "Illustrierte Naturgeschichte des Thierreichs" (4 vols. 1851), etc.

Populists. See *People's Party.*

Popul Vuh (pō-pōl′ vō). A collection of what purport to be primitive myths and traditions of the Quiché Indians of Guatemala. It was written in the second half of the 18th century by a Dominican monk, Fray Francisco Ximenez. It is claimed to be a version gathered from more ancient data preserved in the same language and in Latin letters, as well as from paintings in Indian style. Of such a basis, if it ever existed, there is no trace left. The Popul Vuh consists of two distinct parts. The first is an attempt at a cosmogony from the Indian point of view, after the manner of Genesis, and bears so many points of resemblance to the Mosaic traditions and so many allusions to the Christian doctrine as to arouse strong suspicion. The rest consists manifestly of tribal recollections of a historic nature, gathered at an early day and consigned to writing in the original in Roman letters. Hence the Popul Vuh is in so far historically valuable, although interspersed with numerous Indian fables according to Indian conceptions. That the collection dates from after the conquest is manifest, since it is written in phonetic — that is, Latin — signs.

Porbandar, or **Porebandar,** or **Poorbunder** (pōr-bun′dėr). A seaport in the peninsula of Kathiawar, India, situated on the Arabian Sea in lat. 21° 37′ N., long. 69° 48′ E. Population, 24,620.

Porcia (pōr′shiä). Died 42 B. C. Daughter of Cato Uticensis, and wife of Bibulus. She married Brutus 45 B. C.

Porco (pōr′kō). A village of Bolivia, 22 miles southwest of Potosí. Near it were the most productive silver-mines of the Incas, and they were worked with immense profit by the Spaniards for a long time after the conquest. Some of the Porco miners discovered the still richer deposits at Potosí.

Porcupine (pōr′ku-pīn), **Peter.** A pseudonym of William Cobbett.

Porkopolis (pōrk-op′ō-lis). A nickname often given to Cincinnati and also to Chicago, both noted pork-packing centers.

Pornic (pōr-nēk′). A sea-bathing resort in the department of Loire-Inférieure, France, 28 miles west of Nantes.

Pornichet (pōr-ne-shā′). A watering-place in the department of Loire-Inférieure, France, near St.-Nazaire.

Poromushir. See *Paramushir.*

Poros (pō′rōs). An island east of Argolis, Greece; the ancient Calauria. It contained in ancient times a temple of Poseidon. Demosthenes died there 322 B. C. Length, about 5 miles.

Porphyry (pōr′fi-ri). [L. *Porphyrius,* Gr. *Πορφύριος.*] Born at Tyre, or Batanea (Bashan), about 233 A. D.: died at Rome about 305. A Neoplatonic philosopher, a disciple of Plotinus, and teacher of philosophy at Rome. He wrote a treatise against the Christians, a life of Plotinus, a life of Pythagoras, works on Aristotle, etc.

"Against the Christians," in fifteen books [by Porphyry]. This celebrated work, which was answered by Eusebius in twenty-five books, is known to us only from the notices of it in Jerome's commentary and other ecclesiastical writings. Its loss is due to Theodosius II., who ordered it to be publicly burned in A. D. 435, a proceeding which only shows that the apologists had not been successful in answering all its allegations. Modern biblical criticism has sanctioned many of the opinions to which Porphyry first gave a definite expression. But, whether right or wrong, it is to be regretted that we no longer possess a book exhibiting a real acquaintance with the subject, and stating the difficulties which must, sooner or later, have demanded a solution.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 201. [(*Donaldson.*)]

Porpora (pōr′pō-rä), **Niccolo** (or **Niccola**) **Antonio.** Born at Naples, Aug. 19, 1686: died there, 1766 (or 1767). A celebrated Italian singing-master and composer. He was the instructor of Farinelli, Caffarelli, and others, and is said to have been the greatest singing-master that ever lived. He composed between 30 and 40 operas and cantatas, oratorios, sonatas, fugues, etc.

Porrée. See *Gilbert de la Porrée.*

Porrex. See *Gorboduc.*

Porrima (por′i-mä). [L. *Porrima* or *Postvorta,* a Roman goddess, one of the Camenæ.] The third-magnitude binary star γ Virginis.

Porsanger Fjord (por′säng-er fyōrd). An inlet of the Arctic Ocean, penetrating Norway from near the North Cape. Length, about 75 miles.

Porsena (pôr′se-nä), or **Porsenna** (pôr-sen′nä), **Lars.** In Roman legend, a king of Clusium in Etruria, famous in the legends of Tarquin, Horatius Cocles, etc.

Porson (pôr′son), **Richard.** Born Dec. 25, 1759: died Sept. 25, 1808. An English classical scholar, famous for his knowledge of Greek.

Porta, Baccio della. See *Bartolommeo, Fra.*

Porta (pōr′tä), **Giambattista della.** Born at Naples about 1543: died at Naples, 1615. An Italian natural philosopher. He founded the Academy "Secretorum Naturæ" at Naples, and was a member of the Academy "Dei Lincei" at Rome. His chief work is "Magia naturalis" (1589).

Port Adelaide (pōrt ad′e-lād). The port of the city of Adelaide, South Australia, situated on the Gulf of St. Vincent in lat. 34° 47′ S., long. 138° 31′ E. Population (with Semaphore), 20,089.

Portadown (pōrt-a-doun′). A town in the county of Armagh, Ireland, situated on the Bann 24 miles southwest of Belfast. Population, 10,092.

Portaels (pōr-täls′), **Jean François.** Born at Vilvorde, Belgium, May 1, 1818: died at Brussels, Feb. 8, 1895. A Belgian painter, from 1878 director of the academy at Brussels.

Portage, or **Portage City** (pōr′tāj sit′i). A city, capital of Columbia County, Wisconsin, situated on the Wisconsin River and on the canal joining the Wisconsin and Fox rivers, 87 miles west-northwest of Milwaukee. Population, 5,440, (1910).

Portage Falls. A cascade 110 feet in height, in the middle course of the Genesee River.

Portage Lake. A lake in the upper peninsula of Michigan, 65 miles northwest of Marquette, connected with Keweenaw Bay.

Portalegre (pōr-tä-la′gre). 1. A district in the province of Alemtejo, Portugal. Population, 124,431.—2. A town in the district of Portalegre, 101 miles east-northeast of Lisbon. Population, 11,820.

Portales (pōr-tä′läs), **Diego José Victor.** Born at Santiago, June 26, 1793: died at Valparaiso, June 6, 1837. A Chilean politician. He was a merchant, and took little part in politics before 1827. Ovalle made him minister of war 1830–31, and from that time he exerted influence which made him practically ruler of Chile. He treated the revolting liberals with great severity, and to him were mainly due the institutions which kept the conservatives in power for more than 40 years. Portales was elected vice-president and was again minister of war under Prieto from Sept., 1835. Having declared war on Peru, he was reviewing the troops when a mutiny broke out, and he was imprisoned and shot.

Portalis (pōr-tä-lēs′), **Jean Étienne Marie.** Born at Bausset, France, 1745 (1746?): died at Paris, 1807. A French jurist and statesman. He was a member of the Council of Ancients 1795–97; became director of public worship in 1801, and minister of public worship in 1804; and was chief editor of the "Code Civil."

Porta Maggiore (pōr′tä mäd-jō′re). [It., 'great gate.'] The finest and most imposing ancient gate in the walls of Rome. It consists of 2 arches, and was designed to carry the waters of two aqueducts over 2 great highways. The archesopen between ornamented piers, and the attic bears inscriptions recording the construction by Claudius and restorations by Vespasian and Titus.

Port Arthur (pōrt är′thėr). A town and naval station near the extremity of the Liao-tung peninsula, Manchuria, the terminus of a branch of the Siberian Railway. It was captured by the Japanese Nov. 24, 1894. It was leased to Russia in 1898 and the lease was transferred to Japan by the Treaty of Portsmouth in 1905. The Russians under General Stossel were successfully besieged here by the Japanese under General Nogi July, 1904–Jan. 1, 1905.

Port-au-Prince (pōrt′ō-prins′; F. pron. pōr-tō-prañs′; formerly also **Port-Républicain** (pōr-rā-püb-lē-kañ′). The capital and chief city and port of the republic of Haiti, situated on a bay

of the western coast in lat. 18° 34′ N., long. 72° 22′ W. It was founded in the middle of the 18th century, and has several times been devastated by earthquakes and fires. Population, 100,000.

Porta Westphalica. See *Westphalian Gate.*

Port Blair (pōrt blār). A British colony and convict settlement in South Andaman, Andaman Islands, Indian Ocean: established in 1858.

Port Chester (ches′tėr). A village in Westchester County, New York, 22 miles northeast of New York. Population, 12,809, (1910).

Port Cornwallis (kôrn-wol′is). A former British settlement on North Andaman, Andaman Islands, Indian Ocean.

Port Darwin (där′win). A harbor in the Northern Territory of Australia. The chief place is Palmerston.

Porte, The. See *Sublime Porte.*

Porte-Crayon (pôrt-krā′on). [F., 'pencil-holder.'] A pseudonym of D. H. Strother.

Port Elizabeth (ē-liz′a-beth). A seaport in Cape Colony, situated on Algoa Bay in lat. 33° 55′ S., long. 25° 36′ E. It has important foreign commerce. Population, 32,959.

Porteous (pōr′tē-us) **Riots.** Riots at Edinburgh, Scotland, in 1736. They originated in a disturbance at an execution, when Captain John Porteous ordered his troops to fire on the crowd. Sixteen or seventeen persons were killed or wounded. Porteous was tried for murder and condemned, but was respited, whereupon a mob dragged him from the prison and hanged him, Sept. 7. This incident is the starting-point of Scott's "Heart of Midlothian."

Porter (pōr′tėr), **Anna Maria.** Born at Durham, England, about 1780: died 1832. An English novelist, sister of Jane Porter. She wrote "Artless Tales" (1793–95), "Walsh Colville" (1797), "Octavia" (1798), "The Lake of Killarney" (1804), "Honor O'Hara" (1826), "The Barony" (1830), etc.

Porter, David. Born at Boston, Feb. 1, 1780. died at Pera, Constantinople, March 3, 1843. An American naval officer. He entered the navy in 1798; served in the Tripolitan war 1801–05; was commander of the Essex in the War of 1812; was defeated and taken prisoner in battle near Valparaiso March 28, 1814; and resigned 1826. He was commander of Mexican naval forces 1826–29, and United States minister to Turkey 1831–1843.

Porter, David Dixon. Born at Chester, Delaware County, Pa., June 8, 1813: died at Washington, Feb. 13, 1891. An American admiral, son of David Porter. He entered the navy in 1829; served in the Mexican war; commanded the mortar-fleet under Farragut on the Mississippi in 1862; aided in the reduction of Vicksburg in 1863; participated in the Red River expedition in 1864; commanded the naval forces in the attack on Fort Fisher Dec., 1864,-Jan., 1865; and was made vice-admiral in 1866, and admiral in 1870.

Porter, Ebenezer. Born at Cornwall, Conn., Oct. 5, 1772: died at Andover, Mass., April 8, 1834. An American Congregational clergyman and educator, professor (1812) and president (1827) of Andover Theological Seminary. He published various works on rhetoric and homiletics.

Porter, Fitz-John. Born Aug. 31, 1822: died May 21, 1901. An American general, cousin of D. D. Porter. He graduated at West Point in 1845, and took part in the Mexican war. He was appointed a brigadier-general of volunteers at the beginning of the Civil War, and served with distinction in the Peninsular campaign (1862), particularly in the siege of Yorktown and (as corps commander) at Mechanicsville, Gaines's Mill, and Malvern Hill. He took part in the second day's fight of the second battle of Bull Run, Aug. 30, 1862; and was cashiered by court martial in Jan., 1863, for failure to obey orders on Aug. 29. His sentence was partly remitted in 1882, and he was restored to the army in 1886. He was ★police commissioner of New York city 1884–88.

Porter, Horace. Born at Huntington, Pa., April 15, 1837. An American general, son of David Rittenhouse Porter (1788–1867, governor of Pennsylvania 1838–45). He graduated at West Point in 1860; was a member of Grant's staff, with the rank of lieutenant-colonel, from April, 1864, to the end of the war; and served as his private secretary 1869–73. He was brevetted brigadier-general. He resigned from the army in 1873. Ambassador to France 1897–1905.

Porter, Jane. Born at Durham, England, 1776: died at Bristol, May 24, 1850. An English novelist. She made a great reputation as a romantic novelist. She wrote "Thaddeus of Warsaw" (1803), "The Scottish Chiefs" (1810), "Tales Round a Winter Hearth," with her sister Anna Maria (1826), "The Field of Forty Footsteps" (1828), etc.

Porter, Noah. Born at Farmington, Conn., Dec. 14, 1811: died at New Haven, Conn., March 4, 1892. An American educator and philosopher. He graduated at Yale in 1831; was master of Hopkins Grammar School 1831–33; was a tutor at Yale 1833–35; was pastor of the Congregational Church at New Milford, Connecticut, 1836–43, and at Springfield, Massachusetts, 1843–46; was professor of metaphysics and moral philosophy at Yale 1846–71; and was president of the university 1871–86. He was the editor in chief of the editions of Webster's Unabridged Dictionary published in 1864 and 1880, and of the International Dictionary (1890). Among his works are "The Human Intellect" (1868), "Books and Reading" (1870), "American Colleges and the American Public" (1870), "Science of Nature versus the Science of Man" (1871), "Elements of Moral Science" (1885), "Life of Bishop Berkeley" (1885), and "Kant's Ethics" (1886).

Porter, Peter Buel. Born at Salisbury, Conn., Aug., 1773: died at Niagara Falls, N. Y., March 20, 1844. An American general. He was member of Congress from New York 1809–12, and served with distinction in the War of 1812, especially at Chippewa and Lundy's Lane (1814).

Porter, Sir Robert Ker. Born at Durham, England, 1777: died at St. Petersburg, May 4, 1842. An English painter of battle-scenes, brother of Jane and Anna Maria Porter. He studied at the Royal Academy, and in 1804 became painter to the Emperor of Russia. In 1808 he accompanied Sir John Moore's expedition in Spain. In 1811 he married Princess Mary de Sherbatoff, and later was British consul in Venezuela. He left Venezuela for St. Petersburg, and died there. He wrote "Travelling Sketches in Russia and Sweden" (1809), "Travels in Georgia, Persia, etc." (1821), and other travels.

Porter, William David. Born at New Orleans, March 10, 1809: died at New York, May 1, 1864. An American commodore, son of David Porter. He served in the Mississippi waters 1861–62.

Porte St.-Antoine (pōrt saṅ-toṅ-twän′). A triumphal arch, formerly standing in Paris, through which the Rue St.-Antoine passed, north of the spot where the Bastille stood. A gate was built here in 1380, and on Sept. 14, 1574, Henry III., on his return from Poland, made his triumphal entry through it. A beautiful Renaissance arch was erected to commemorate the event, which was adorned by sculptures supposed to have been by Jean Goujon. In 1660 Louis XIV also made a triumphal entry at this gate, and the arch was transformed by the architect Blondel in 1662. In his scheme Blondel treated the earlier work with the utmost respect, merely adding side arches and an attic above. It presented one of the most pleasing Renaissance compositions in Paris. It was demolished in 1778. Jean Goujon's river-gods in the spandrels of the arch were afterward built into the gate of the Beaumarchais garden, and are now in the Cluny museum.

Porte St.-Denis (saṅ-dē-nē′). A triumphal arch on the Boulevard St.-Denis, Paris, built in 1672 in honor of the victories of Louis XIV. in the Low Countries. It has a single archway with reliefs above, Victories in the spandrels, and warlike trophies adorning simulated obelisks on each side. The width is 82 feet, and the height 81. It was built by Francis Blondel, and the brothers Anguier were the sculptors.

Porte St.-Martin (saṅ mär-taṅ′). A triumphal arch on the Boulevard St.-Martin, Paris, built in 1674 by Pierre Bullet in honor of Louis XIV. It commemorates the taking of Besançon and the victories over the Imperialists. It has a large archway between two small ones, with reliefs in the spandrels of the large opening. Above the cornice there is an attic. The height and breadth are both 57 feet.

Port Famine (pōrt fam′in). A place in southern Patagonia, situated on the Strait of Magellan south of Punta Arenas. An unsuccessful attempt was made to form a Spanish settlement here in the end of the 16th century.

Port Glasgow (glas′gō). A seaport in Renfrewshire, Scotland, situated on the Clyde 17 miles west-northwest of Glasgow. It has trade, shipbuilding, and manufactures. Population, about 16,900.

Port Hamilton (ham′il-ton). A harbor south of Korea, in one of the Nanhow Islands. Great Britain annexed it in 1885, but abandoned it in 1886.

Port Hope (hōp). A lake port in Durham County, Ontario, Canada, situated on Lake Ontario 61 miles east-northeast of Toronto. Population, 5,092, (1911).

Porthos (pōr-tōs′). One of the "Three Musketeers" in Dumas's novel of that name. He is noted for his great size and strength and his inordinate love of display.

Port Hudson (hud′son). A place in East Feliciana parish, Louisiana, situated on the Mississippi 91 miles northwest of New Orleans. It was besieged by the Federals under Banks in May, 1863, and surrendered July 8.

Port Huron (hū′ron). A city and the capital of St. Clair County, Michigan, situated at the junction of Black River with St. Clair River, 56 miles northeast of Detroit. It is a railroad center, and has important Canadian and domestic trade, and shipbuilding. Population, 18,863, (1910).

Portia (pōr′shiä). **1.** The principal female character in Shakspere's "Merchant of Venice": an heiress in love with Bassanio. Her suitors were obliged by the terms of her father's will to choose one of three caskets of gold, silver, and lead, one of which contained her picture, and the chooser of it was to be her husband. Bassanio was successful, choosing the leaden one. Portia is noted for her celebrated defense of Bassanio's friend Antonio, resisting the demand of Shylock for a pound of flesh from Antonio's body in case Bassanio failed to pay money borrowed from Shylock. See *Shylock.* **2.** The wife of Marcus Brutus, said to have killed herself by swallowing live coals. In Shakspere's "Julius Cæsar" she does so while insane from anxiety over her husband.

Portici (pōr′tē-chē). A town in the province of Naples, Italy, situated on the Bay of Naples 5 miles southeast of Naples. Population, town, 14,467; commune, 14,538.

Portinari (pōr-tē-nä′rē), **Beatrice.** Born 1266: died June 9, 1290. An Italian lady, celebrated by Dante in his "Vita Nuova" and "Divina Commedia." She married Simone de' Bardi, a Florentine, before 1287.

Port Jackson (jak′son). A harbor in New South Wales, Australia. Sydney is situated on it.

Port Jervis (jėr′vis). A village in Deer Park township, Orange County, New York, situated on the Delaware River 60 miles northwest of New York: a favorite summer resort. Population, 9,564, (1910).

Portland (pōrt′land). A seaport, capital of Cumberland County, Maine, situated on Casco Bay in lat. 43° 39′ N., long. 70° 15′ W. It is the largest city in the State, sometimes called "the Forest City": is an important railway center and terminus of steamer lines: has valuable foreign trade (especially with Canada), coasting trade, and fisheries; and has manufactures of boots and shoes, machinery, sugar, engines, etc. It is the winter port of Canada. Its Indian name was Machigonne. It was settled by the English in 1632, its early name being Falmouth; was bombarded by the British in the Revolutionary War; had its name changed to Portland in 1786; became a city in 1832; and was devastated by a fire in 1866. Population, 58,571, (1910).

Portland. The capital of Multnomah County, Oregon, situated on the Willamette River, 12 miles from its entrance into the Columbia, in lat. 45° 30′ N., long. 122° 40′ W. It is the largest city in the State, a railroad center, and the terminus of several steamer lines; is at the head of ship navigation; and exports salmon, lumber, wheat, and flour. It was laid out in 1845; was made a city in 1851; and was ravaged by a fire in 1873. Population, 207,214, (1910).

Portland. A former town of New Brunswick, now part of St. John.

Portland, Dukes and Earl of. See *Bentinck.*

Portland, Isle of. A peninsula in Dorset, England, south of Weymouth, projecting into the English Channel, and terminating in the Bill of Portland: noted for its castle (built 1520), its building-stone, and its breakwater. Near it, Feb. 18, 1653, an indecisive battle was fought between the English fleet under Blake and the Dutch under Tromp. Length, about 4 miles. Population, 15,199.

Portland, Race of. A dangerous sea passage between the Isle of Portland and a neighboring reef, the Shambles.

Portland Vase. A famous urn of blue transparent cameo-cut glass, ten inches high. It was discovered about 1630 in a sarcophagus in a tomb in the Monte del Grano, near Rome. It is so called from its possessors, the Portland family, who bought it in 1787 from Sir William Hamilton (its original purchaser in 1770), and placed it in the British Museum in 1810. It is also called the Barberini vase, because it was first deposited in the Barberini Palace.

Port Louis (lō′is or lō′ē). A seaport, capital of the Island of Mauritius, Indian Ocean, situated on the northwestern coast. It is the chief commercial place of the colony. In 1810 it was taken by the British. Population, 52,740.

Port Louis. The former capital of the Falkland Islands, situated on East Falkland.

Port Lyttelton (lit′el-ton). A seaport in the South Island, New Zealand, situated on the eastern coast, near Christchurch, about lat. 43° 36′ S., long. 172° 44′ E. Population, 4,023.

Port Mahón, or **Mahón** (mä-hōn′). A seaport, fortress, and naval station of Minorca, Balearic Islands, Spain, situated on the eastern coast: the ancient Portus Magonis. It was taken by the English under Stanhope in 1708; conquered from them by the French in 1756; restored to Great Britain in 1763; conquered by Spain in 1782; and finally ceded to Spain in 1802. Population, 17,144.

Port Natal (nā-tăl′). A harbor in Natal, South Africa. Durban is situated on it.

Porto. See *Oporto.*

Porto Alegre (pōr′tō ä-lā′gre). A seaport, capital of the state of Rio Grande do Sul, Brazil, situated on the river Guahyba or Lower Jacuhy, near its mouth in the Lagoa dos Patos, in lat. 30° 2′ S. It is the most important city of southern Brazil, and has a large trade. Pop., municipio, 73,674.

Porto Bello (bāl′yō). A port on the Caribbean coast of the Republic of Panama, twenty miles northeast of Colon. The bay was discovered and named by Columbus, 1502. It was unimportant until 1597, when it officially replaced Nombre de Dios as the Caribbean port of Panama, and hence of Peru. Every year a fleet arrived from Spain, and returned laden with treasure. It was taken and sacked by the English captain Parker, 1602; by Morgan, 1668, and by other bucaneers, 1679; and by Vernon, 1739. It now has a population of about 3,000. Also written *Porto Belo* and *Puerto Bello.*

Portobello (pōr-tō-bel′ō). A town and seabathing resort in Midlothian, Scotland, situated on the Firth of Forth 3 miles east of Edinburgh. Population, 9,200.

Porto Ferrajo (pōr'tō fer-rä'yō). The chief place in the island of Elba, province of Leghorn, Italy. Population, commune, 6,705.

Port of Spain, or **Puerto d'España** (pwer'tō des-pän'yä). The capital of the island of Trinidad, situated on the western coast, in lat. 10° 39′ N., long. 61° 31′ W. Population, 60,000.

Portogruaro, or **Porto Gruaro** (pōr'tō grö-ä'rō). A town in the province of Venice, Italy, situated on the Lemene 34 miles northeast of Venice. Population, town, 3,359; commune, 9,797.

Porto Maurizio (mou-rid'zē-ō). 1. A province in Liguria, Italy. Area, 455 square miles. Population, 155,712.—2. A seaport, capital of the province of Porto Maurizio, situated on the Mediterranean in lat. 43° 53′ N., long. 8° 1′ E. It produces olive-oil. Population, 6,788.

Porto Novo (nō'vō). The former capital of Dahomey, western Africa, situated near the Bight of Benin. Population, about 50,000.

Porto Novo. A small seaport on the Coromandel coast of India, south of Madras. Here, July 1, 1781, the British (about 8,500) under Coote defeated Hyder Ali (with about 40,000 men).

Porto Plata. See *Puerto Plata.*

Porto Rico (rē'kō), Sp. **Puerto Rico** (pwer'tō ★rē'kō). The easternmost island of the Greater Antilles, West Indies, belonging to the United States, situated east of Santo Domingo, from which it is separated by the Mona Passage. Capital, San Juan de Porto Rico. It is traversed from east to west by a range of low mountains. The chief exports are sugar, coffee, tobacco, and fruit. It was discovered by Columbus in 1493, and was conquered, mainly by Ponce de León, 1508–20. Slavery was abolished in 1873. It was ceded by Spain to the United States in 1898. Length, about 100 miles. Greatest breadth, about 36 miles. Area, 3,435 square miles. Population, 1,118,012, (1910).

Porto Santo (pōr'tō sän'tō). A small island of the Madeira group, situated about 30 miles northeast of Madeira.

Porto Seguro (pōr'tō se-gö'rō). A captaincy of Brazil, granted in 1534 to Pero de Campos Tourinho. It corresponded to the coast from the river Mocury northward 50 leagues. After the death of Campos Tourinho it fell into decay, and later was united to Bahia, of which it forms the southern part.

Porto Seguro. A town and port of the state of Bahia, Brazil, at the mouth of the river Caxoeira, in lat. 16° 26′ 38″ S. At this point Cabral took possession of Brazil for Portugal, April 26, 1500. The town was founded in 1535. Population, 2,737.

Porto Seguro, Viscount of. See *Varnhagen, Francisco Adolpho de.*

Porto Vecchio (vek'kē-ō). [It., 'old port.'] A seaport in Corsica, near the southern extremity.

Porto Venere (vā'ne-re). A small port on the Gulf of Spezia, Italy.

Port Patrick (port pat'rik). A small seaport in Wigtownshire, Scotland, situated on the North Channel 27 miles west of Wigtown. It was formerly an important port for trade between Scotland and Ireland, and extensive harbor works were commenced.

Port Phillip (fil'ip). A bay on the southern coast of Victoria, Australia. Melbourne is situated on it.

Port Republic (rē-pub'lik). A place in Rockingham County, Virginia, situated on the Shenandoah 90 miles northwest of Richmond. Here, June 9, 1862, the Confederates under "Stonewall" Jackson defeated the Federals under Shields.

Port Richmond (rich'mond). A former village in Staten Island, New York, situated on the Kill van Kull 10 miles southwest of New York: now a part of New York city.

Port-Royal (-roi'al). A Cistercian abbey for nuns, situated about 17 miles southwest of Paris. It was founded in 1204; was reformed under the abbess Jacqueline Marie Angélique Arnauld in 1608; was called Port-Royal des Champs after the establishment (1626) of a branch house at Paris (called Port-Royal de Paris); and became noted as a center of Jansenism. The older establishment became famous for its schools and as a center of learning: it was suppressed in 1709. Port-Royal de Paris continued until 1790.

Port Royal. A name formerly given to Annapolis, Nova Scotia.

Port Royal Sound. An inlet of the Atlantic, on the southern coast of South Carolina, at the mouth of Broad River.

Port Saïd (sä-ēd'). A seaport in Egypt, situated at the northern end of the Suez Canal, between the Mediterranean and Lake Menzaleh, in lat. 31° 16′ N., long. 32° 19′ E. It was founded in 1860, and is the terminus of many lines of steamers and an important coaling-station. Pop., 49,884.

Port St. Mary. See *Puerto de Santa Maria.*

Portsea (pōrt'sē). 1. The island in Hampshire, England, on which Portsmouth is situated.—2. A part of Portsmouth, situated north of Portsmouth proper.

Portsmouth (pōrts'muth). A seaport in Hampshire, England, situated on Portsmouth Harbor and the English Channel in lat. 50° 48′ N., long. 1° 6′ W. Besides Portsmouth proper it includes the adjoining Portsea, Landport, and Southsea. It is the principal naval station of England and the strongest fortress; has a large garrison; and is noted for its fine harbor. Near it is the roadstead of Spithead. Its dockyard (the most important in the country) is located at Portsea. Part of the naval establishment is at Gosport, opposite. The Church of St. Thomas Becket is notable. Portsmouth rose to importance in the 13th century, and was strongly fortified in the 16th century. It returns 2 members to Parliament. Population, 231,165, (1911).

Portsmouth. A seaport and one of the capitals of Rockingham County, New Hampshire, situated on the Piscataqua, 3 miles from its mouth, in lat. 43° 4′ N., long. 70° 45′ W. It is the only seaport in the State; is noted for its excellent harbor; has ship-building and some commerce; and is a favorite summer resort. Near it (on islands situated in Kittery, Maine) is the Portsmouth navy-yard. It was settled in 1623; was the capital of New Hampshire (except for a short period) until 1807. Pop., 11,269, (1910).

Portsmouth. An independent city, formerly capital of Norfolk County, Virginia, situated on the western side of the Elizabeth River, opposite Norfolk. It is the terminus of several steamer lines; contains the Gosport United States navy-yard; and has considerable trade. Population, 33,190, (1910).

Portsmouth. A city, capital of Scioto County, Ohio, situated at the junction of the Scioto and the Ohio, 90 miles east-southeast of Cincinnati. It has flourishing manufactures and trade. Population, 23,481, (1910).

Portsmouth, Duchess of. See *Kéroualle, Louise Renée de.*

Portsmouth Harbor. An inlet of the English Channel, extending into Hampshire 4–5 miles.

Port Townsend (pōrt toun'zend). A city and seaport in Jefferson County, Washington, on Puget Sound north of Seattle. Population, ★4,181, (1910).

Portugal (pōr'tū-gal), Pg. **Portugal** (pōr-tō-gäl'). A republic in Europe, situated in the western part of the Iberian peninsula, extending from lat. 36° 58′ to 42° 10′ N., and from long. 6° 10′ to 9° 30′ W. Capital, Lisbon. It is bounded by Spain on the north and east, and by the Atlantic on the south and west. It is traversed by several ranges of low mountains (the highest, in the Serra da Soajo, nearly 8,000 feet) which enter it from Spain. The chief rivers are the Douro, Tagus, and Guadiana. The principal exports are wine, cork, fish, live stock, and copper. Its commerce is mostly with Great Britain, Brazil, the United States, and France. It is divided into 6 provinces, the northern more flourishing than the southern. It was a hereditary constitutional monarchy, the legislative power being vested in the Cortes (which see). The language is Portuguese; the prevailing religion, the Roman Catholic. The colonial possessions include (besides the Azores and Madeiras, which are considered part of Portugal) the Cape Verd Islands, Guinea, Portuguese East Africa, Angola, etc., St. Thomas and Principe, Goa, Damão, Diu, Timor, etc., Macao, and some smaller territories. The territory was partly included in the ancient Lusitania; fell under the power of the Moors; was made a countship tendatory to Alfonso VI. of Castile 1095 (or 1094); became a kingdom under Alfonso I. (traditionally through the victory at Ourique in 1139); was a great maritime power in the 15th and 16th centuries; was noted for discoveries, explorations, and conquests under Prince Henry, Bartholomeu Dias, Vasco da Gama, Cabral, Albuquerque, Magalhaes, etc.; founded a large empire in the East Indies and Brazil; was conquered by Spain and lost its independence in 1580; recovered independence through a revolution in 1640 (beginning of the Braganza line); was invaded by the French in 1807, the royal family escaping to Brazil; and was aided by England in the war of liberation from the French. More recent events are an outbreak of revolution in 1820; return of King John VI. from Brazil in 1821; signing of the constitution in 1822; Brazil separated from Portugal in 1822; struggle between Dom Miguel and Maria da Gloria, ending in the submission of Miguel in 1834; disturbance in following years by civil strife; complications with Great Britain (in 1889, 1891, and later) regarding the African claims; and the proclamation of the republic, Oct., 1910. Area (continental), 34,254 square miles. Pop., 5,423,132.

Portuguese America. Brazil: the only part of America which was colonized by the Portuguese. See *Tordesillas.*

Portuguese East Africa. See *East Africa, Portuguese.*

Portunus (pôr-tū'nus), or **Portumnus** (pôr-tum'nus). In Roman mythology, a god, protector of harbors.

Port-Vendres (pôr-voṅ'dr). A seaport in the department of Pyrénées-Orientales, France, situated on the Mediterranean 18 miles southeast of Perpignan: the ancient Portus Veneris. It has a commodious harbor, one of the most safe on the Mediterranean. Population, commune, 2,919.

Port Victoria (pōrt vik-tō'ri-ä). The chief port of the Seychelles Islands, Indian Ocean, situated on Mahé.

Porus (pō'rus). [Gr. Πῶρος.] Killed about 318 B.C. An Indian king who reigned between the Hydaspes and Acesines. He was defeated and captured by Alexander the Great in a battle on the Hydaspes in 326. According to Plutarch, when asked by his victor how he wished to be treated he replied, "Like a king." He was restored to his kingdom by Alexander. After the latter's death he was treacherously killed by the Macedonian general Eudemus.

Pory (por'i), **John.** Born in England about 1570: died in London, Sept., 1635. An English pioneer in America, and geographical writer. He studied at Cambridge (Gonville and Caius College). In 1600 he translated the "Geographical History of Africa" by Leo Africanus. From 1619 to 1621 he was secretary of the Virginia Colony at Jamestown, and an assistant of Hakluyt in his geographical enterprises.

Posadas (pō-sä'däs), **Gervasio Antonio de.** Born at Buenos Ayres, June 19, 1757: died there, July 2, 1832. An Argentine politician. Through the influence of the Lautaro Society (which see) he was elected supreme director or president of the Platine Provinces, Jan. 22, 1814, holding the position for a year. With him the executive was first placed in the hands of one person.

Poscharevatz. See *Passarowitz.*

Poschiavo (pōs-kē-ä'vō), G. **Puschlav** (pösh'läv). A district in the canton of Grisons, Switzerland, situated south of the Engadine on the Italian frontier. Chief place, Poschiavo.

Poseidon (pō-sī'don). [Gr. Ποσειδῶν.] In Greek mythology, one of the chief Olympians, brother of Zeus, and supreme lord of the sea: sometimes looked upon as a benignant promoter of calm and prosperous navigation, but more often as a terrible god of storm. His consort was the Nereid Amphitrite, and his attendant train was composed of Nereids, Tritons, and sea-monsters of every form. In art he is a majestic figure, closely approaching Zeus in type. His most constant attributes are the trident and the dolphin, with the horse, which he was reputed to have created during his contest with Athene for supremacy in Attica. The original Roman or Italic Neptune became assimilated to him.

Posen (pō'zen). A province of Prussia. It is bounded by West Prussia on the north, Russian Poland on the east, Silesia on the south and southwest, and Brandenburg on the west. The surface is generally level. The majority of the inhabitants are Poles, and are Roman Catholics. It belonged formerly to Poland. The Netze district was annexed by Prussia in 1772, and the remainder of the province in 1793. Area, 11,190 square miles. Population, 1,986,637.

Posen, Polish **Poznan** (poz'nän). The capital of the province of Posen, Prussia, situated at the junction of the Cybina and Warthe, in lat. 52° 24′ N., long. 16° 55′ E. It is an important fortress and strategic point; contains a cathedral and a Rathaus; and has some trade and manufactures. The inhabitants are Germans, Poles, and Jews. It was an ancient Polish city, and at one time the capital. In the middle ages it was a Hanseatic town and a prosperous commercial center. Population, commune, 154,811, (1910).

Posey (pō'zi), **Thomas.** Born in Virginia, July 9, 1750: died at Shawneetown, Ill., March 9, 1818. An American general and politician. He served in the Revolution and in the Indian wars; was United States senator from Louisiana 1812–13; and was governor of Indiana Territory 1813–16.

Posidonia. See *Paestum.*

Posidonius (pos-i-dō'ni-us). [Gr. Ποσειδώνιος.] Born at Apamea, Syria: lived at the beginning of the 1st century B. C. A noted Greek Stoic philosopher, teacher at Rhodes.

Posidonius, who counted among his pupils the eminent Romans Cicero and Pompey, was a literary man of very varied excellence. In many respects he followed in the steps of the great Eratosthenes. Like him he investigated physical geography, and made some important contributions to this subject. He wrote a general or miscellaneous history in about fifty books, extending from 146 B. C. to 96 B. C., and thus to be in continuation of Polybius; a treatise on natural philosophy in fifteen books; an essay on the gods in thirteen books, besides a disquisition "on the becoming," which his pupil Cicero combined with the work of Eratosthenes in his book "De Officiis"; a book on the magnitude of the sun; and numerous other works on meteorology, natural philosophy, and ethics, including a commentary on the "Timæus" of Plato.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 35. (*Donaldson.*)

Posilipo (pō-sē-lē'pō), or **Pausilipo** (pou-sē-lē'pō). A ridge southwest of Naples, famous for its ancient grotto.

Postglossators. See *Bartolus.*

Posthumus (pos'tu-mus). **Leonatus.** The husband of Imogen in Shakspere's "Cymbeline." His wager as to her fidelity is the turning-point of the play.

Postillon de Longjumeau (pōs-tē-yôṅ' dē lôṅ-zhü-mō'), **Le.** An opéra comique by Adam, produced at Paris in 1836.

Postl. See *Sealsfield.*

Postumia gens (pos-tū'mi-ä jenz). A Roman patrician gens. Its most distinguished family was Albus or Albinus.

Potemkin (po-tem'kin; Russ. pron. pot-yom'-kin), Prince **Grigori.** Born in the government of Smolensk, Russia, Sept., 1736: died in Bessarabia, Oct. 16, 1791. A Russian politician

and general, chief favorite of the empress Catharine II. He had great influence in internal and foreign affairs, effected the annexation of the Crimea, and founded Kherson and other places in South Russia.

Potenza (pō-ten'zä). 1. A province of southern Italy which forms the compartimento of Basilicata. Area, 3,845 square miles. Population, 475,264.—2. The capital of the province of Potenza, Italy, situated on the Basento in lat. 40° 38′ N., long. 15° 49′ E.: the ancient Potentia. The old town was destroyed by Frederick II. and by Charles of Anjou. The modern town was nearly destroyed by an earthquake in 1857. Population, commune, 16,186.

Potenza Picena (pē-chā'nä). A small town in the province of Macerata, Italy, 11 miles northeast of Macerata.

Pothier (pō-tyā'), **Robert Joseph.** Born at Orléans, France, Jan. 9, 1699: died at Orléans, March 2, 1772. A French jurist. Among his works are an edition of the "Pandects" of Justinian (1748–52), "Traité des obligations," etc.

Poti (pō'tē). A seaport in the government of Kutais, Transcaucasia, Russia, situated on the Black Sea, at the mouth of the river Rion, 35 miles north of Batum. Near it was the ancient Phasis. Population, 7,666.

Potidæa (pot-i-dē'ä). [Gr. Ποτίδαια.] In ancient geography, a city of Macedonia, situated on the isthmus joining the peninsula of Pallene to the mainland, in lat. 40° 11′ N., long. 23° 20′ E.: the modern Pinaka. It revolted from Athens in 432 B. C., and was reduced in 429. It was rebuilt by Cassander, and called Cassandreia.

Potiguaras (pō-tē-gwä'räs). An ancient branch of the Tupi Indians in Paraïyba, Ceará, and southern Maranhão, Brazil. The name is variously written *Petigares*, *Peteguares*, *Pitagoares*, *Potyuaras*, etc. See *Tupis*.

Potiphar (pot'i-fär). In Old Testament history, an officer of Pharaoh, the owner of Joseph. His wife sought unsuccessfully to seduce Joseph.

Potiphar, to whom Joseph was sold, bore a purely Egyptian name, meaning 'the gift of the risen one,' while the name of Potopherah, the high priest of On, whose daughter, Asenath, was married by Joseph, is equally Egyptian, and signifies 'the gift of the Sun-God.'

Sayce, Anc. Monuments, p. 59.

Potiphar Papers, The. A collection of satirical articles by G. W. Curtis, published in 1853.

Potomac (pō-tō'mak). A river in the United States, formed by the union, southeast of Cumberland, Maryland, of the North and South Branches. The former rises in the Alleghany Mountains, the latter in the Shenandoah Mountains. It forms the main boundary between Maryland on the north and West Virginia and Virginia on the south, and empties by a wide estuary into Chesapeake Bay in lat. 38° N. Its chief tributary is the Shenandoah. Length, about 400 miles; navigable for large vessels to Washington (125 miles).

Potomac, Army of the. The principal Federal army in the American Civil War. It was organized by General McClellan in 1861. In 1862, under him, it served in the Peninsular campaign, and later in the Antietam campaign. In Nov., 1862, General Burnside took command and the army was defeated at Fredericksburg in Dec. In Jan., 1863, General Hooker assumed command and it was in May defeated at Chancellorsville. Under General Meade it won the victory of Gettysburg, July, 1863. It continued under the immediate command of General Meade during General Grant's operations of 1864–65.

Potosí (pō-tō-sē'). 1. The southwesternmost department of Bolivia, noted for its richness in metals. Area, 48,900 square miles. Population, 377,713.—2. The capital of the department of Potosí, situated about lat. 19° 35′ S., long. 65° 45′ W., over 13,000 feet above the sea-level. It was long famous for the silver-mines in the neighboring mountain (Cerro de Potosí), where silver was discovered in 1546. The production has greatly decreased of late. Population, 23,450.

Potrero de las Vacas (pō-trā'rō dā läs vä'käs). [Sp., 'Pasture of the cows.'] One of the high mesas north of Cochití, in central New Mexico, on the summit of which stand the ruins of an ancient village or pueblo of the Queres Indians, abandoned long before the 16th century. In its vicinity are also the largest statues of Indian origin known to exist in the Southwest. They represent two pumas carved out of the rock.

Potsdam (pots'däm). The capital of the government district of Potsdam, province of Brandenburg, Prussia, situated at the junction of the Nuthe with the Havel, 16 miles southwest of Berlin. It is an imperial residence, and contains many palaces. It was an old Slavic town, and was greatly developed under Frederick William I., Frederick the Great, and their successors. The royal palace, begun in 1660, but much altered in 1750, is chiefly notable for its souvenirs of Frederick the Great, whose apartments have been kept as he left them. They are adorned with good contemporary French paintings, and retain the king's personal furniture. Other apartments are of interest from their Louis XVI. decoration, and others for their good pictures. The new palace begun by Frederick the Great in 1763 is the summer residence of the present emperor. The façade is 375 feet long, flanked by two projecting wings, with engaged pilasters carried to the full height of the three stories and an ugly central dome. The interior is richly decorated, and contains some good paintings. The Grotto Saloon is a large room with walls and ceiling inlaid with shells and minerals, and a fine marble pavement. See *Sans Souci*. Population, commune, 61,414.

Potsdam (pots'dam). A village in St. Lawrence County, New York, situated on the Racket River 24 miles east of Ogdensburg: noted for sandstone-quarries. Population, 4,036, (1910).

Pott (pot), **August Friedrich.** Born at Nettelrede, Hannover, Nov. 14, 1802: died at Halle, Prussia, July 5, 1887. A noted German philologist, professor at Halle from 1833. He published "Etymologische Forschungen" (1833–36), "Die Zigeuner in Europa und Asien" (1844–45), "Die Personennamen" (1853), etc.

Pottawottomi (pot-a-wot'ǫ-mi). [Pl., also *Pottawottomies*. The name signifies 'people of the place of the fire.'] A tribe of North American Indians. When first known (about 1670) they lived on the Nequet Islands in Green Bay, Wisconsin. At the close of the 17th century they were established on Milwaukee River, at Chicago, and on St. Joseph River. At the beginning of the 19th century they possessed the country around the head of Lake Michigan from Milwaukee River, Wisconsin, to Grand River, Michigan, extending southwest over a large part of Illinois, and south in Indiana to the Wabash. They were prominent in the Pontiac rising and in the War of the Revolution, when they fought on the English side, as also in the War of 1812. The present number in the United States and Canada is about 2,700. They are to be found in Oklahoma, Kansas, Michigan, and Ontario. See *Algonquian*.

Potter (pot'ėr), **Alonzo.** Born at La Grange, Dutchess County, N.Y., July 6, 1800: died at San Francisco, July 4, 1865. An American Protestant Episcopal bishop, professor at and later vice-president of Union College. He became bishop of Pennsylvania in 1845. He wrote various works, including text-books, "Religious Philosophy" (1870), etc.

Potter, Eliphalet Nott. Born Sept. 20, 1836: died Feb. 6, 1901. An American Episcopalian clergyman and educator, son of Alonzo Potter. He became president of Union College in 1871, and of Hobart College (Geneva, New York) in 1884.

Potter, Henry Codman. Born at Schenectady, N. Y., May 25, 1835: died at Cooperstown, N. Y., July 21, 1908. An American Protestant Episcopal bishop, son of Alonzo Potter. He became assistant bishop of New York in 1883, and bishop in 1887. He published "Sisterhoods and Deaconesses" (1872), "The Gates of the East" (1876), etc.

Potter, Horatio. Born at La Grange, Dutchess County, N. Y., Feb. 9, 1802: died at New York, Jan. 2, 1887. An American Protestant Episcopal bishop, brother of Alonzo Potter. He became bishop of New York in 1861.

Potter, John. Born at Wakefield about 1674: died Oct. 10, 1747. An English prelate and classical scholar. He studied at Oxford, graduating in 1692, and was appointed divinity professor there in 1707. He was bishop of Oxford 1715–37, and archbishop of Canterbury 1737–47. He wrote an excellent work on Greek antiquities ("Archæologica Græca," 1697–98), and edited the works of Lycophron, Clemens Alexandrinus, etc.

Potter (po-tär'), **Louis Joseph Antoine de.** Born at Bruges, Belgium, April 26, 1786: died there, July 22, 1859. A Belgian revolutionist, a member of the provisional government in 1830. He wrote "Histoire du christianisme" (1836–37).

Potter (pot'ėr), **Nathaniel.** Born in Maryland, 1770: died at Baltimore, Jan. 2, 1843. An American physician.

Potter, Paul. Born at Enkhuizen, Netherlands, Nov. 20, 1625: died at Amsterdam, Jan. 27, 1654. A noted Dutch portrait- and animal-painter, pupil of Pieter Potter, his father. In 1631 his family settled at Amsterdam, and in the following year Paul went to study painting under Jakob de Weth the elder. He was made a member of the gild of St. Luke at Delft in 1646, and later at The Hague. He resided in the latter place from 1649 to 1652; he then returned to Amsterdam. Among his pictures is the celebrated work "A Young Bull" (1647: see *Bull, Young*). It is in The Hague museum.

Potter, Robert. Born in England, 1721: died Aug. 9, 1804. An English clergyman and writer. He graduated at Emmanuel College, Cambridge, in 1741. He published translations of Æschylus (1777), Euripides (1781–83), Sophocles (1788), etc.

Potteries (pot'ėr-iz), **The.** A district in Staffordshire, England, famous for the manufacture of earthenware, porcelain, etc. It includes Stoke-upon-Trent, Newcastle-under-Lyme, Etruria, etc., and is very densely peopled.

Potter's Field. An old burial-place for strangers at Jerusalem. It overlooks the valley of Hinnom. A burial-place for paupers and strangers has received this name in many modern cities. Matt. xxvii. 7.

Pottinger (pot'in-jėr), **Sir Henry.** Born in County Down, Ireland, 1789: died at Valetta, Malta, March 18, 1854. A British diplomatist and colonial governor. In 1804 he was a cadet in India. When the opium war began he was ambassador to China, and signed the treaty of Nangking, which opened the ports of China, Aug. 29, 1842. In 1844 he was privy councilor, and from 1847 to 1854 governor of Madras.

Pottstown (pots'toun). A manufacturing borough in Montgomery County, Pennsylvania, situated on the Schuylkill 34 miles northwest of Philadelphia. Population, 15,599, (1910).

Pottsville (pots'vil). The capital of Schuylkill County, Pennsylvania, situated on the Schuylkill 93 miles northwest of Philadelphia. It is the center of the Schuylkill coal-region. Population, 20,236, (1910).

Potyuaras. See *Potiguaras*.

Pouancé (pö-oṅ-sā'). A town in the department of Maine-et-Loire, France, 35 miles N. W. of Angers. It possesses a ruined castle of the 13th and 14th centuries. Pop., commune, 3,198.

Poughkeepsie (pō-kip'si). A city, capital of Dutchess County, New York, situated on the eastern bank of the Hudson, 64 miles north of New York. It has extensive manufactures and considerable trade, and is the seat of several educational establishments. Near it is Vassar College (which see). It was settled by the Dutch in the end of the 17th century, and became a city in 1854. Population, 27,936, (1910).

Pougin (pö-zhaṅ'), **Arthur.** Born at Châteauroux, Aug. 6, 1834. A French musician and writer on music. He edited the musical articles in Larousse's "Dictionnaire Universel"; has been musical critic for many periodicals; and has published biographies of Meyerbeer (1864), Bellini (1868), Rossini (1871), Boieldieu (1875), Verdi (1881), and others, and the supplement to the musical biographies of Fétis (1878–80).

Pouillet (pö-yā'), **Claude Servais Mathias.** Born at Cuzance, Doubs, France, Feb. 16, 1791: died at Paris, June 15, 1868. A noted French physicist. His chief work is "Éléments de physique expérimentale et de météorologie" (1827).

Poujoulat (pö-zhö-lä'), **Jean Joseph François.** Born at La Fare, Bouches-du-Rhône, France, Jan. 26, 1800: died at Paris, Jan. 5, 1880. A French historian, and legitimist politician. He was a member of the Constituent Assembly (1848), and of the Legislative Assembly. He wrote "Histoire de Jérusalem" (1841–42), "Histoire de Saint Augustin" (1844), "Histoire de la révolution française" (1847), etc.

Poultry-Yard, The. A painting by Jan Steen (1660), in the royal gallery at The Hague, Holland. The scene is a court traversed by a stream. Pigeons and chickens are feeding, while ducks swim in the water, and a peacock sits in a tree. On steps at one side a young girl is sitting with a lamb, and talks with two men, one of them carrying a basket of eggs.

Poupart (pö-pär'), **François.** Born at Mans, 1661: died Oct. 31, 1709. A French anatomist. He studied medicine at Paris and at Rheims, where he received his medical degree. Poupart's ligament has been named after him.

Pouqueville (pök-vēl'), **François Charles Hugues Laurent.** Born at Merlerault, Orne, France, Nov. 4, 1770: died at Paris, Dec. 28, 1838. A French writer and traveler, noted especially for his works on Greece.

Pourri (pö-rē'), **Mont, or Thuria** (tü-rē-ä'). A peak of the Tarentaise Alps, southeastern France. Height, 12,430 feet.

Poushkin. See *Pushkin*.

Poussin (pö-saṅ'), **Gaspar (Gaspar Dughet).** Born at Rome, May, 1613: died there, May 25, 1675. A French landscape-painter, brother-in-law and pupil of Nicolas Poussin.

Poussin (pö-saṅ'), **Nicolas.** Born near Le Grand Andelys, France, June, 1594: died at Rome, Nov. 19, 1665. A noted French historical and landscape painter, a pupil of Quentin Varin, Lallemont, and others. He went to Rome in 1624; studied with Dufresnoy the sculptor; returned to Paris in 1640; was patronized by Louis XIII.; and settled finally in Rome in 1642. Among his works (chiefly in the Louvre) are "The Deluge," "Plague of the Philistines," "Rape of the Sabines," "Moses" (3), "Triumph of Truth," and "Rebekah and Eliezer." He decorated the Grande Galerie of the Louvre, and his pictures are to be found in all the principal galleries of Europe.

Povoa de (or **do**) **Varzim** (pō-vō'ä de (dō) vär-zēṅ'). A seaport in the district of Oporto, Portugal, 20 miles north of Oporto. Population, commune, 12,623.

Powder (pou'dėr) **River.** A river in Wyoming and southeastern Montana which joins the Yellowstone about lat. 46° 45′ N., long. 105° 30′ W. Length, about 350 miles.

Powell (pou'el), **Baden.** Born at Stamford Hill, near London, Aug. 22, 1796: died at London, June 11, 1860. An English scientific writer. He graduated at Oxford (Oriel College) in 1817, and was professor of geometry at Oxford from 1827 until his death. He published "The Connection of Natural and Divine Truth" (1838), and "On the Study of the Evidences of Christianity" (1859), and contributed to "Essays and Reviews" (1860).

Powell, Charles Stuart. Born in England, 1749: died April 26, 1811. An English actor. He was manager of the Haymarket, and appeared in the first dramatic representation in Boston (Aug. 13, 1792). In 1794 he was manager of the New Boston Theater.

Powell, John Wesley. Born at Mount Morris, N. Y., March 24, 1834: died at Haven, Me., Sept. 23, 1902. An American geologist and ethnologist. He served in the Civil War, attaining the rank of lieutenant-colonel of volunteers; conducted the survey of the Colorado valley from 1870; was head of the bureau of ethnology 1879–1902; and from 1880 to 1894 was director of the United States Geological Survey. He published "Exploration of the Colorado River of the West" (1875), "Introduction to the Study of Indian Languages" (1880), etc.

Powell, Lazarus Whitehead. Born in Henderson County, Ky., Oct. 6, 1812: died there, July 3, 1867. An American politician. He was governor of Kentucky 1851–55, and Democratic United States senator 1859–65.

Powell (pou'el), **Mary.** See *Milton, John.*

Powell's Islands. See *South Orkney Islands.*

Power (pou'ėr), **Marguerite,** Countess of Blessington. Born near Clonmel, Ireland, Sept. 1, 1789: died at Paris, June 4, 1849. A British writer and leader of fashion. She was the daughter of Edmund Power, a small landowner. In 1804 she was married by her parents to a Captain Farmer, with whom she refused to live after about three months on account of his temper. He was killed in 1817, and in 1818 she married Charles John Gardiner, the first Earl of Blessington. He was extremely rich and lavish, and proud of her beauty and wit. Their house soon became a noted social center. In 1822 they started for the Continent, accompanied by the Count d'Orsay, with whom the countess was henceforth intimately associated. He married her stepdaughter in 1827. In 1829 the earl died, and in 1831 the countess took a house in Mayfair, where she again became one of the rulers of society and fashion. She began to write novels in 1833, and in 1834 to edit the "Book of Beauty." In 1836 she moved to Gore House, where for thirteen years she was the center of the most intellectual society of the time. Count d'Orsay, who had lived next door to Gore House for about twelve years after his separation from his wife, fled (April 1) to escape arrest, and in about two weeks the countess followed him. Gore House was sold at auction in May, but only a comparatively small sum was realized. The countess died suddenly about a month after. Among her novels are "The Two Friends" (1835), "Confessions of an Elderly Gentleman" (1836), "Confessions of an Elderly Lady" (1838), "The Governess" (1839), "The Idler in Italy" (1839–40), "The Idler in France" (1841), "Lottery of Life, etc." (1842), "Strathern, etc." (1843), "Memoirs of a Femme de Chambre" (1846), "Marmaduke Herbert, etc." (1847), etc. In 1834 she published "Conversations with Lord Byron," whose acquaintance she had made at Genoa in 1823. She edited "The Keepsake" (1841–1849). Her last novel, "Country Quarters," was published in 1850, after her death.

Power, Tyrone. Born at Kilmacthomas, in Waterford County, Ireland, Nov. 2, 1797: lost at sea, March, 1841. An Irish comedian. He made his début at Newport, Isle of Wight, in 1815; first appeared at London in 1822; and made successful tours in the United States 1833–35 and 1840–41. On March 21, 1841, he embarked on the steamship President, which was sighted on the 24th, but was never heard from again.

Power of Love, The. A work by Mrs. Manley (1720), consisting of seven novels: "The Fair Hypocrite," "The Physician's Stratagem," "The Wife's Resentment," "The Husband's Resentment in two Examples," "The Happy Fugitive," and "The Perjured Beauty."

Powers (pou'ėrz), **Hiram.** Born at Woodstock, Vt., July 29, 1805: died at Florence, June 27, 1873. A noted American sculptor. He modeled and repaired wax figures in a museum at Cincinnati for 7 years; went to Washington in 1835 with a view to modeling busts of celebrated men; and established himself at Florence in 1837. Among his chief works are "The Greek Slave" (1843), "Il Penseroso," "The Fisher Boy," "America," "Eve," "California," "The Indian Girl," and numerous portrait and ideal busts.

Powhatan (pou-ha-tan'). [True name Wahunsonacook.] Born about 1550: died in April, 1618. An Indian chief, head of the confederacy of Powhatan. • Compare *Pocahontas,* and *Smith, John.*

Powhatan. [The name is translated 'falls in a stream,' and was that of a village, now a suburb of Richmond, at the falls of James River.] A confederacy of North American Indians, occupying the tide-water section and eastern shore of Virginia, and a part of Maryland, and extending west to a line passing beyond Fredericksburg and Richmond. It was of recent formation when first met. The great chief Powhatan had, by his personal qualities, increased it from only 7 tribes, besides the one bearing his name, to 30. The geographic names of the rivers and streams of the region preserve the names of most of the 30 tribes. The Spaniards first met them in 1570 when seeking to form a mission on the Rappahannock River; but little was known of them until the English established the colony at Jamestown, with the history of which the confederacy, with alternating peace and war, was intimately connected. The result was the destruction of nearly all of these Indians by the colonists and the Iroquois. The history of the Powhatan tribes practically ceased at the treaty of Albany in 1684. See *Algonquian.*

Powis. See *Powys.*

Pownall (pou'nal), **Thomas.** Born at Lincoln, England, 1722: died at Bath, England, Feb. 25, 1805. A colonial governor of Massachusetts. He graduated at Cambridge in 1743; was lieutenant-governor of New Jersey in 1755; was governor of Massachusetts 1757–60; and later was a member of Parliament. He published "The Administration of the Colonies" in 1764.

Powys, or **Powis** (pou'is). An ancient Celtic principality in the eastern part of Wales.

Poynings (poin'ingz), Sir **Edward.** An English deputy in Ireland in 1494. He assembled the parliament which passed "Poynings's Law."

Poynings's Law. Two acts of the Irish Parliament in 1494, named from Sir Edward Poynings (see above). They had a serious and lasting effect upon Irish affairs. Their most important provisions were that all English laws "lately made" (which was construed to include all prior English laws) should be in force in Ireland, and that thereafter no parliament should sit in Ireland without the license of the king and his council, and that no act passed by such parliament should be effective unless affirmed by them. These acts are sometimes called the Statute of Drogheda, from the parliament where they were adopted. They were repealed in 1782.

Poynter (poin'tėr), Sir **Edward John.** Born at Paris, March 20, 1836. An English historical painter. From 1853 to 1854 he lived in Rome; in 1856 he went to Paris, and in 1860 to London. In 1868 he became associate of the Royal Academy, in 1876 royal academician, and in 1871 and 1873 Slade professor at University College, London. He was director for art and principal of the training-school at South Kensington 1876–81; was director of the National Gallery 1894–1905; and was elected president of the Royal Academy in 1896. He was knighted in 1896 and created a baronet in 1902. He painted "Israel in Egypt" (1867), "The Catapult" (1868), "The Ibis Girl" (1871), "Atalanta's Race" (1876), "Zenobia" (1876), "Diadumene" (1884), "On the Terrace" (1889), etc. He has also designed the mosaic of St. George in Westminster Palace, the decorations for the grill-room at South Kensington, etc.

Poyser (poi'zėr), **Mrs.** A conspicuous character in George Eliot's novel "Adam Bede." She is a vigorous, hard-working countrywoman, keen, clever, and inclined to shrewishness, living with her husband on one of Squire Donnithorne's farms.

> But though Mrs. Poyser be humble, she is far from ordinary. "Some folks' tongues," she says, "are like the clocks as run on strikin', not to tell you the time of the day, but because there 's summat wrong i' their own inside." *Tuckerman,* Hist. of Eng. Prose Fict., p. 290.

Pozsony (pō'zhōny). The Hungarian name of Presburg.

Pozzo di Borgo (pot'sō dē bōr'gō), Count **Carlo Andrea.** Born near Ajaccio, Corsica, March 8, 1764: died at Paris, Feb. 15, 1842. A Russian diplomatist, early in life a Corsican patriot. He entered the Russian diplomatic service in 1803, and was noted for his hostility to Napoleon. He signed the peace of Paris in 1815.

Pozzuoli (pot-sō'ō-lē). A seaport in the province of Naples, Italy, situated on the Bay of Pozzuoli 7 miles west of Naples: the ancient Puteoli. It is noted for its ruins, especially for the Roman amphitheater, formed of 3 superposed arcades, the lowest of stone, the others of reticulated masonry in brick. The chief entrances, at the extremities of the long axis, were ornamented with arcaded porticos in marble. There are a complicated system of subterranean dens and passages, and appliances for flooding the arena for the naumachy. The axes of the greater ellipse are 182 and 384 feet; of the arena, 236 and 138 feet. Puteoli, an ancient Greek city, became one of the chief commercial cities of the Roman Empire and a special port of Rome. Its harbor was protected by a mole, now in ruins. It was a resort of the Roman nobility.

Pozzuoli, Bay of. The northwestern arm of the Bay of Naples.

P. P., Clerk of this Parish, Memoirs of. A work by Arbuthnot, a satire on Burnet's "History of his own Time."

Prabodhachandrodaya (pra-bō'd-ha-chan-drō'da-ya). [Skt., 'the rise of the moon of (true) intelligence.'] An allegorical and philosophical play in Sanskrit, by Krishna Mishra, who is supposed to have lived in the 12th century A. D. Its dramatis personæ are Faith, Volition, Opinion, Imagination, Contemplation, Devotion, Quietude, Friendship, etc., on one side, and on the other Error, Self-conceit, Hypocrisy, Love, Passion, Anger, and Avarice. The former become victorious over the latter, the Buddhists and other heretical sects being represented as adherents of the vanquished.

Pradier (prä-dyā'), **James.** Born at Geneva, May 23, 1792: died near Paris, June 14, 1852. A Swiss sculptor. Most of his works are in Paris (including "Phryne," "Psyche," "Venus and Cupid," etc.).

Prado (prä'ᵀʜō). The chief fashionable promenade of Madrid.

Prado (prä'dō), **Juan de.** Born in Leon, 1716: died there about 1771. A Spanish general. Made governor of Cuba Feb. 7, 1761, he surrendered the island to the English under Lord Albemarle Aug. 13, 1762. For this he was tried and condemned to death, but the sentence was commuted.

Prado, Mariano Ignacio. Born 1826: died 1901. A Peruvian soldier and politician. In Feb., 1865, he declared against Pezet, whose temporizing policy with the Spaniards had made him very unpopular. Pezet resigned, and Prado was named supreme chief in Dec. He at once formed a close offensive and defensive alliance with Chile, and declared war with Spain. On May 2, 1866, the attack of the Spanish fleet on Callao was repulsed. Prado, whose position was unconstitutional, was forced to leave the country in Jan., 1868. He returned some years after, and was regularly elected president, assuming office Aug. 2, 1876. In 1879 war broke out with Chile. After the Peruvians had been repeatedly defeated in the south, President Prado left the government in the hands of Vice-President La Puerta, and on Dec. 17, 1879, sailed for Europe, ostensibly to raise a loan and buy ironclads. Soon after the presidency was seized by Pierola.

Praed (prād), Mrs. (**Rosa Murray Prior**). Born in Queensland, March 27, 1851. An Australian novelist, wife of Campbell Mackworth Praed. Among her books are "An Australian Heroine" (1880), "Nadine" (1882), "The Head Station" (1885), "The Romance of a Station" (1889), "As a Watch in the Night" (1900), "Opal Fire" (1910), with Justin M'Carthy, "The Right Honourable" (1886), and "The Ladies' Gallery" (1889), etc.

Praed, Winthrop Mackworth. Born at London, July 26, 1802: died at London, July 15, 1839. An English poet, a writer of society verse (vers de société). He was educated at Eton and Trinity, Cambridge; was third in the classical tripos of 1825; and in 1822 was a principal contributor to "Knight's Quarterly Magazine." In May, 1829, he was called to the bar in the Middle Temple; was Tory member of Parliament for St. Germans 1830–32; was afterward member for Great Yarmouth, and still later for Aylesbury until his death. His collected poems were published in 1864, his prose essays in 1887, and his political poems in 1888.

Præneste (prē-nes'tē). In ancient geography, a city in Latium, Italy, 22 miles east of Rome: the modern Palestrina. It was built probably as early as the 8th century B. C.; was often opposed to Rome, especially in 380 B. C., and in the Latin War 340–338; was in alliance with Rome until the time of the Social War 90–88, when it received the Roman franchise; was taken by the partizans of Sulla from the Marians under the younger Marius in 82; was a favorite summer resort of the Roman nobility (the residence of Augustus, Horace, Tiberius, and Hadrian); and was celebrated for the temple and oracle of the goddess Fortune. There are few ruins remaining.

Præsepe (prē-sē'pē). A loose cluster of stars, appearing as a nebula to the naked eye, in the breast of the Crab: ε Cancri.

Præstigiar. The dog that is the constant attendant of Faust in the early forms of the legend. He is supposed to be the devil.

Praga (prä'gä). A suburb of Warsaw, situated on the opposite side of the Vistula. It was stormed by the Russians under Suvaroff, Nov. 4, 1794.

Pragel (prä'gel). An Alpine pass in the canton of Schwyz, Switzerland, 25–30 miles east by south of Lucerne. It was the scene of severe fighting between the Russians under Suvaroff and the French in Sept., 1799.

Pragmatic Sanction. A term first applied to certain decrees of the Byzantine emperors, regulating the interests of their subject provinces and towns; then to a system of limitations set to the spiritual power of the Pope in France in 1438, which laid the foundations of the so-called Gallican Church. Lastly, it became the name for an arrangement or family compact, made by different potentates, regarding succession to sovereignty—the most noted being the instrument by which the emperor Charles VI., being without male issue, endeavored to secure the succession through his female descendants. The Pragmatic Sanction of Charles VI. provided (1) that the lands belonging to the house of Austria should be indivisible; (2) that in the absence of male heirs these lands should devolve upon Charles's daughters (the eldest of whom was Maria Theresa), according to the law of primogeniture; and (3) that in case of the extinction of this line the inheritance should pass to the daughters of Joseph I. and their descendants.

Prague (prag). [G. *Prag,* Bohem. *Praha.*] The capital of Bohemia, situated on both sides of the Moldau, in lat. 50° 5′ N., long. 14° 26′ E. It is the third city of the Austrian empire, an important railway center, and the commercial and manufacturing center of Bohemia. Among the manufactures are beer, chemicals, machinery, iron, and cotton. The principal quarters are the Altstadt, Neustadt, Kleinseite, and Hradschin. The cathedral has a large and fine choir of 1386, and a modern nave built in a corresponding style. The choir contains a splendid monument of marble and alabaster to the kings of Bohemia, executed in the 16th century by a Flemish sculptor. The vaulting is 118 feet high. Other objects of interest are the Teynkirche, Rathaus, Karlsbrucke over the Moldau, picture-gallery, Rathaus of the Neustadt, citadel, several museums, imperial palace, abbey of Strahow, and Belvedere. The university, founded in 1348, was very flourishing at the epoch of Huss (the beginning of the 15th century). It contains 2 departments, German and Czech. The number of students in the former is about 1,700; in the latter, about 4,000. The university library contains about 375,000 volumes. Founded apparently about the 8th century, Prague was developed in the 13th and 14th centuries. The Hussite war broke out there in 1419, and the Thirty Years' War in 1618. It was taken by the Imperialists in 1620, the Saxons in 1631, and by Wallenstein in 1632, and the Swedes entered the Kleinseite in 1648. The French and Bavarians took it in 1741, the Imperialists in 1743, and Frederick the Great in 1744. Near it, May 6, 1757, the Prussians (about 68,000) under Frederick the Great defeated the Austrians (75,000–80,000) under Charles of Lorraine. Loss of the Prussians, 18,000; of the Austrians, about 20,000. It was consolidated into one city in 1784. A Panslavic Congress was held there in 1848, during which a Czech outbreak occurred, which led to the bombardment of the city by Windischgrätz. It was taken by the Prussians in 1866. Population, 224,721, (1910).

Prague, Compactata of. A settlement of the Bohemian controversy by the Council of Basel in 1433, by which the Hussites were granted the use of the cup in the eucharist.

Prague, Peace of. 1. A treaty concluded between the emperor Ferdinand II. and the Elector of Saxony in 1635, by which the latter received Lusatia.—2. A treaty between Prussia and Austria, concluded Aug. 23, 1866, by which the Lombardo-Venetian kingdom was annexed to Italy, the Germanic Confederation dissolved, and a new arrangement of Germany provided for, excluding Austria. Austria ceded her rights in Schleswig-Holstein to Prussia, and paid Prussia a war indemnity of $15,000,000.

Praguerie (präg-rē'). [F., from *Prague*, referring to the Hussite insurrection there.] An unsuccessful insurrection in France, 1440, in opposition to the establishment of a standing army.

Prairial (prā'ri-al; F. pron. prā-rē-äl'). [F., from *prairie*, a meadow.] The name adopted in 1793 by the National Convention of the first French republic for the ninth month of the year. It consisted of 30 days, beginning in the years 1 to 7 with May 20, and in 8 to 13 with May 21.

Prairial Insurrection. An unsuccessful insurrection of the populace in Paris against the Convention, on the 1st Prairial, year 3 (May 20, 1795).

Prairie (prā'rē), **The.** The last in chronological order of Cooper's "Leatherstocking" novels, published in 1827.

Prairie du Chien (prā'rē dū shēn). [F., 'dog's prairie.'] A city, capital of Crawford County, Wisconsin, situated on the Mississippi 89 miles west of Madison. Population, 3,149, (1910).

Prairie State, The. Illinois.

Praisegod Barbon or **Barebones.** See *Barbon.*

Praise of Folly (L. **Encomium Moriæ**). A satirical work by Erasmus, published in 1511, directed against the clergy and others.

Praise of Women. A poem erroneously attributed to Chaucer. It was included in Thynne's list.

Prajapati (pra-jä'pa-ti). [Skt.: *prajā*, creature, and *pati*, lord: 'lord of creatures.'] In the Rigveda, an epithet applied to Savitar, to Soma, and to Indra and Agni; also, a special genius presiding over procreation, who is in addition a protector of the living. Once in the Rigveda, and often in the Atharvaveda and Vajasaneyisanhita and Brahmanas Prajapati is a supreme god over the other gods of the Vedic period. This Prajapati becomes the Brahma of later philosophical speculation. The name is also given to Manu Svayambhuva, as the son of Brahma and the secondary creator of the ten Rishis from whom mankind has descended.

Prajna Paramita (praj'nä pä'ram-i'tä). [Skt.: *prajñā*, knowledge; *ita*, gone; *param*, to the other shore.] Transcendental wisdom: the title of the principal Sutra of the Mahayana school of the Buddhists, or Great Vehicle. It begins with a eulogy of Buddha and the Bodhisattvas, and contains incidentally wonderful phenomena connected with the apparitions of Buddhist saints, but is essentially metaphysical. Its doctrine is the entire negation of the subject as well as the object.

Prakrit (prä'krit). [Skt. *prākṛta*, natural, unchanged, common; from *prakṛti*, original, natural form. Prakrit is the 'natural, unchanged' idiom, as distinguished from the Sanskrit ('adorned, elaborated, perfected' as subjected to artificial regulation); the common, popular language, in distinction from the Sanskrit as the sacred and classic. But the grammarians use the word in the sense of 'derived,' thereby denoting the connection of the Prakrit with the original Sanskrit, much of the Prakrit of books being formed in accordance with rules from the Sanskrit.] The general name under which are comprised the various dialects which appear to have arisen in India out of the corruption of the Sanskrit during the centuries immediately preceding our era. They form the connecting-link between Sanskrit and the modern Aryan languages of India. The sacred languages of the Buddhists of Ceylon (Pali) and the Jainas of India (Jaina Prakrit) are only different forms of Prakrit, and Pali seems to have been chosen as the Buddhist sacred language to appeal to the sympathies of the people. In Alexander's time Prakrit seems to have been the spoken dialect of the people. The language of the rock-inscriptions of King Ashoka, which record the names of Antiochus and other Greek princes (about 250 B. C.), is also a form of Prakrit, and it is found on the bilingual coins of the Greek kings of Bactria. It plays an important part in all the ancient Hindu dramas, the higher male characters speaking Sanskrit, the women and subordinate male characters using various forms of Prakrit, the language varying according to the rank of the speaker. The oldest Prakrit grammarian, Vararuchi, distinguishes 4 dialects (the Maharashtri, the Paishachi, the Magadhi, and the Shauraseni), while the Sahityadarpana enumerates 14. Prakrit almost always assumes the Sanskrit bases, altering and eliding certain letters in the original word. It continually affects a concurrence of vowels, which is utterly repugnant to Sanskrit.

Pram (präm), **Christen Henriksen.** Born in Norway, Sept. 4, 1756: died on the island of St. Thomas, Nov. 25, 1821. A Danish poet. His chief work is the epic "Stärkodder" (1785).

Prantl (prän'tl), **Karl von.** Born at Landsberg, Bavaria, Jan. 28, 1820: died at Oberstdorf, Sept. 14, 1888. A German philosophical writer, professor at Munich from 1847. His chief work is "Geschichte der Logik im Abendlande" (1855–70).

Prater (prā'ter). [From L. *pratum*, a meadow.] A noted public park in Vienna. It is on an island formed by the Danube and the Danube Canal, and is covered with forest trees and intersected with magnificent drives and walks. It was dedicated "to the human race" by the emperor Joseph II.

Prätigau (prā'tē-gou), or **Prättigau** (prät'tē-gou). An Alpine valley in the northern part of the canton of Grisons, Switzerland, east of Coire and bordering on Vorarlberg.

Pratishakhya (prä-ti-shä'khya). [Skt.: *prati*, belonging to, and *shākhā*, branch. Vedic text.] The name of each of a class of phonetico-grammatical treatises, each, as the name ('belonging to each several text') indicates, having for subject one principal Vedic text and noting all its peculiarities of form. Their real purpose is to show how the continuous sanhita text is to be reconstructed out of the pada or word-text, in which the individual words are given separately in their original form, unaffected by sandhi or the influence of the words which immediately precede and follow. Four are extant: that of the Rigveda, translated by both Müller and Régnier; that of the Black Yajurveda, by Whitney; that of the White Yajurveda, by Weber; and that of the Atharvaveda, by Whitney.

Prato (prä'tō). A town in the province of Florence, Italy, situated on the Bisenzio 11 miles northwest of Florence. It has flourishing industries, being especially noted for its straw-plaiting and the production of bread and biscuits. The cathedral is a picturesque Pointed building incrusted with alternate courses of black or green serpentine and gray limestone, arcaded on the exterior, and possessing a handsome campanile in six stages. At the southwest exterior angle there is a beautiful circular pulpit, and in the interior another notable sculptured pulpit, by Mino da Fiesole. The choir-chapels have very remarkable frescos by Filippo Lippi, and the bronze screen of the Chapel of the Sacra Cintola is hardly surpassed in 15th century metal-work. Prato was a famous art center in the Renaissance. It was stormed by the Spaniards in 1512. Population, town, 19,031; commune, 51,453.

Pratt (prat), **Charles, first Earl Camden.** Born in Devonshire, England, in 1714: died at London, April 18, 1794. An English jurist, created Baron Camden in 1765 and Earl Camden in 1786. He was lord chancellor 1766–70, and president of the council 1782–83 and 1784–94.

Pratt, Charles. Born at Watertown, Mass., Oct. 2, 1830: died at New York, May 4, 1891. An American philanthropist. He accumulated a large fortune, chiefly in the oil trade. He is best known as the founder of the Pratt Institute in Brooklyn, which was incorporated in 1886 and opened in 1887.

Pratt, Orson. Born at Hartford, N. Y., Sept. 19, 1811: died at Salt Lake City, Oct. 3, 1881. An apostle and missionary of the Mormon Church. He joined the Mormon Church in 1830, and became an apostle in 1835. He possessed an extensive knowledge of the higher mathematics, and in 1854 published his discovery of the law of planetary rotation, namely, that the cube roots of the densities of planets vary as the square roots of their periods of rotation. He wrote "Cubic and Biquadratic Equations" (1866), etc.

Prättigau. See *Prätigau.*

Praxiteles (praks-it'e-lēz). [Gr. Πραξιτέλης.] Born at Athens about the end of the 5th century B. C. A celebrated Greek sculptor. His activity lasted until about the time of Alexander the Great, or 336 B. C. Nearly threescore of his works are mentioned in old writers. The characteristics of his work are shown in the statue of Hermes and Dionysos discovered in the Heræum at Olympia and identified by Pausanias's description. Various figures in modern museums are supposed to be copies of his work. Among them are the Satyr of the Capitol (the "Marble Faun" of Hawthorne's novel); a much more beautiful torso discovered in the Palatine, and now in the Louvre; the Silenus and Dionysus in the Louvre; the Apollino of the tribune in Florence; and the Apollo Sauroctonus of the Vatican. His most celebrated work was the Aphrodite of Cnidus, which, next to the Zeus of Phidias, was the most admired of the statues of antiquity.

Pray (prā), **Isaac Clark.** Born at Boston, 1813: died at New York, Nov. 28, 1869. An American journalist, theatrical manager, actor, playwright, and poet. He began to write for the press when only fourteen. In 1846 he went on the stage in London, and played for some time such parts as Alexander, Hamlet, Othello, Sir Giles Overreach, etc. Among his plays are "The Old Clock, etc.," dramatized from his novel (1836), "Cæcinna," "The Broker of Florence," etc. He was particularly successful in training pupils for the stage.

Préault (prā-ō'), **Antoine Auguste.** Born at Paris, Oct. 8, 1809: died there, Jan. 11, 1879. A French sculptor. He studied in the Collège de Charlemagne till he was sixteen, and then supported himself in an ornament-modeler's shop, devoting his leisure hours to drawing in a life class managed by a celebrated model of the day. From this he went to the atelier of David d'Angers. He executed "La misère," "Gilbert mourant," "La famine" (1833), "Les parias," "Mouré," "Vitellius," and the famous bas-reliefs of "La tuerie" (in plaster), all rejected by the jury (1834). His works were systematically rejected for the Salon till 1848, on account of their extremely marked character. Other works are the colossal statue of Charlemagne (1836), "Hecuba" (1836), "Carthage" (1838), "L'Abbé de l'Épée" for the Hôtel de Ville (1844), and "Clémence Isaure" for the Jardin du Luxembourg (1848). He made the famous medallion of Silence for the Jewish cemetery at Père Lachaise in 1848; the statue of General Marceau (1850); the Christ of the Church of Saint-Gervais; "La vierge aux épines" (1866); "Paul Huet" (1870: funeral medallion); etc.

Pré aux Clercs (prā ō klãr), **Le.** A strip of land in old Paris, which extended from the wall of Philippe Auguste to the present Champ de Mars, between the abbey of St.-Germain des Prés and the river. It must have belonged originally to the abbey, but was at an early date transferred to the university and used as a park or campus by the students. It was for many years given over to lawlessness. It is now built upon.

Pré aux Clercs, Le. An opera by Hérold, produced in 1832 at Paris. It was very successful.

Preble (preb'l), **Edward.** Born at Falmouth (now Portland), Maine, Aug. 15, 1761: died at Portland, Aug. 25, 1807. An American naval officer. He served in the Revolutionary War, and commanded the naval expedition against Morocco and Tripoli in 1803–04.

Preble, George Henry. Born at Portland, Maine, Feb. 25, 1816: died at Boston, Mass., March 1, 1885. An American admiral and naval writer, nephew of Edward Preble. He entered the navy as a midshipman in 1835; commanded the Katahdin and the St. Louis during the Civil War; was promoted captain in 1867, commodore in 1871, and rear-admiral in 1876; and was retired in 1878. He wrote "History of the Preble Family in America" (1868), "History of the Flag of the United States of America, Naval and Yacht Club Signals, etc." (1872), etc.

Precaution (prē-kâ'shon). James Fenimore Cooper's first novel, published in 1821.

Precauzioni (prā-kout-sē-ō'nē). An opera by Petrella, first produced at Genoa in 1851.

Précieuses Ridicules (prā-syèz' rē-dē-kül'), **Les.** A comedy by Molière, produced in 1659. The Marquise de Rambouillet had collected around her, early in the 17th century, a coterie of fine (not to say finical) literary ladies, who came to be known as the "Précieuses"; and the fashion had extended to the provinces when Molière wrote his play. "The stage had been employed often enough for personal satire, but it had not yet been made use of for the actual delineation and criticism of contemporary manners as manners and not as the foibles of individuals. The play was directed against the affectations and unreal language of the members of literary coteries which, with that of the Hôtel Rambouillet as the chief, had long been prominent in French society. It has but a single act, but in its way it has never been surpassed either as a piece of social satire or a piece of brilliant dialogue illustrating ludicrous action and character." *Saintsbury,* French Lit. p. 308.

Preciosa (prāt-sē-ō'zä). A play by Wolff, music by Weber, produced at Berlin in 1821.

Predil (prā'dil). An Alpine pass on the southern border of Carinthia, Austria-Hungary, 35 miles west-southwest of Klagenfurt, connecting the valleys of the Drave and Isonzo.

Pregel (prā'gel). A river in the province of East Prussia, Prussia. It is formed by the union of the Pissa and Rominte, and flows into the Frisches Haff 5 miles below Königsberg. Length, about 125 miles.

Preller (prel'ler), **Friedrich.** Born at Eisenach, Germany, April 25, 1804: died at Weimar, April 23, 1878. A noted German landscape-painter. Among his best works are landscapes illustrating the Odyssey, in the long corridor in the museum at Weimar.

Preller, Ludwig. Born at Hamburg, Sept. 15, 1809: died at Weimar, June 21, 1861. A German antiquary, chief librarian at Weimar from 1846. His chief work is "Griechische Mythologie" (1854–55). With H. Ritter he published "Historia philosophiæ Græcæ et Romanæ" (1836).

Prelude (prē'lūd or prel'ūd), **The.** A philosophical poem by Wordsworth, published in 1850.

Prence (prens), or **Prince** (prins), **Thomas.** Born in England, 1601: died at Plymouth Mass., March 29, 1673. An American colonist, one of the pilgrims in the Fortune. He was governor of Plymouth Colony 1634–38 and 1657–73.

Prentice (pren'tis), **George Denison.** Born at Preston, Conn., Dec. 18, 1802: died at Louisville, Ky., Jan. 22, 1870. An American journalist, poet, and humorist. He became editor of the Louisville "Journal" in 1831. His humorous writings were published as "Prenticeana" in 1859.

Prentiss (pren'tis), **Benjamin Mayberry.** Born Nov. 23, 1819: died Feb. 8, 1901. An American general. He served as a captain of volunteers in the Mexican war, and was appointed brigadier-general of volunteers at the beginning of the Civil War, being promoted major-general in 1862. He defeated Generals Theophilus H. Holmes and Sterling Price at Helena, Arkansas, July 4, 1863. He resigned in Oct. of the same year.

Prentiss, Charles. Born at Reading, Mass., Oct. 8, 1774: died at Brimfield, Mass., Oct. 20, 1820. An American journalist and miscellaneous author.

Prentiss, Mrs. (**Elizabeth Payson**). Born at Portland, Maine, Oct. 26, 1818: died at Dorset, Vt., Aug. 13, 1878. An American novelist and writer of juveniles: wife of G. Lewis Prentiss, and daughter of Edward Payson. Her best-known work is "Stepping Heavenward" (1869). She also wrote "Little Susy Series," "Flower of the Family" (1854), etc.

Prentiss, Seargent or **Sargent Smith.** Born at Portland, Maine, Sept. 30, 1808: died near Natchez, Miss., July 1, 1850. An American orator and politician. He was elected to Congress from Mississippi in 1838.

Prenzlau (prents'lou), or **Prenzlow** (prents'-lō). A town in the province of Brandenburg, Prussia, situated on the Uker and the Lower Ukersee 58 miles north-northeast of Berlin. It was the capital of the ancient Ukermark. Near it, Oct. 28, 1806, a Prussian army under Prince von Hohenlohe surrendered to the French under Murat. Population, commune, 20,929.

Preraphaelite Brotherhood, The. A band of artists, originally consisting of Holman Hunt, D. G. Rossetti, and J. E. Millais (joined later by William Michael Rossetti, Thomas Woolner, F. G. Stephens, and James Collinson), who united in 1848 with a view of adopting a closer study of nature, and as a protest against academic dogma. "The Germ" was started in 1850, but only four numbers were published. Its avowed object was to "enforce and encourage an entire adherence to the simplicity of nature." The principle was applied to the writing of poetry as well as to painting. Ruskin earnestly advocated the school, whose methods he defined as the effort "to paint things as they probably did look and happen, not as, by rules of art developed under Raphael, they might be supposed gracefully, deliciously, or sublimely to have happened." A storm of vituperative criticism raged round the brotherhood for five years, and finally spent itself on their successors. By 1854 the band was practically broken up by divergence of methods. Overbeck, who went to Rome in 1810, had with Schadow, Cornelius, Philip Veit, and others (known by friends and enemies as the Preraphaelites, the New old School, etc.), built up a school based on the methods of Perugino and others preceding Raphael. Their work influenced Dyce, Maclise, Madox Brown, Hunt, and others in England, and led to the formation of the Preraphaelite Brotherhood.

Prerau (prā'rou). A town in Moravia, Austria-Hungary, situated on the Beczwa 13 miles south-southeast of Olmütz. Population, 20,245, (1910).

Presanella (prā-zä-nel'lä). A group of the Alps, in southern Tyrol, connected with the Adamello Mountains, and separated from the Ortler group by the Tonale Pass. Height of Monte Presanella, 11,686 feet.

Presburg, or **Pressburg** (pres'bŏrg), Hung. **Pozsony** (pō'zhŏny). [L. *Posonium.*] The capital of the county of Presburg, Hungary, situated on the Danube in lat. 48° 9′ N., long. 17° 6′ E. It is a seat of considerable trade by the Danube and the railway system of which it is the center, and occupies an important strategic position. The notable buildings are the cathedral, ruined castle, and Rathaus. It was the capital of Hungary from 1541 to 1784, and the seat of parliament until 1848. Population, 78,000, (1910).

Presburg, Peace of. A treaty concluded between France and Austria, Dec. 26, 1805. Austria ceded her Venetian possessions to the kingdom of Italy, Tyrol, Vorarlberg, Passau, etc., to Bavaria, and her Swabian possessions to the South German states. Bavaria and Würtemberg were made kingdoms. Austria received the principality of Salzburg and some smaller possessions.

Prescot (pres'kot). A town in Lancashire, England, 8 miles east of Liverpool. Population, 7,855.

Prescott (pres'kot). A town in Yavapai County, Arizona, situated in lat. 34° 30′ N., long. 112° 24′ W. It is the center of a gold- and silver-mining region. Population, 5,092, (1910).

Prescott. A town in Grenville County, Ontario, Canada, situated on the St. Lawrence opposite Ogdensburg, New York. Population, 3,019.

Prescott, Harriet. See *Spofford, Mrs.*

Prescott, Richard. Born in England, 1725: died in England, Oct., 1788. A British general. He served in the Seven Years' War; came to Canada in 1773; and had command of the British force in Rhode Island in 1777, when he was captured by William Barton. He became major-general in 1777, and lieutenant-general in 1782.

Prescott, Robert. Born in England, 1725: died near Battle, England, Dec. 21, 1816. A British general. He served in the Revolutionary War, and was colonial governor in Canada 1796–99.

Prescott, William. Born at Groton, Mass., Feb. 20, 1726: died at Pepperell, Mass., Oct. 13, 1795. An American soldier. He served in the expedition to Nova Scotia in 1755, and commanded at the battle of Bunker Hill June 17, 1775.

Prescott, William Hickling. Born at Salem, Mass., May 4, 1796: died at Boston, Jan. 28, 1859. A noted American historian. While he was an undergraduate at Harvard one of his eyes was injured by a piece of bread thrown by a fellow-student, and in a short time he became nearly blind. Notwithstanding this drawback, he was able to make careful researches, principally in Spanish history, employing a reader and using a special writing-case. He obtained from Spain a large number of valuable manuscripts. His principal works are "History of the Reign of Ferdinand and Isabella" (1838), "Conquest of Mexico" (1843), "Conquest of Peru" (1847), and "History of the Reign of Philip II." (unfinished, 1855–58).

President. 1. An American frigate, built at New York in 1794, a sister ship to Constitution and United States. At the beginning of the War of 1812 it was flag-ship of the squadron commanded by Captain John Rodgers. On Jan. 15, 1815, it defeated the British ship Endymion, but surrendered to her consorts.

2. An American steamer which sailed from New York for Liverpool March 21, 1841. It was sighted on the 24th, but was never seen again.

Pressburg. See *Presburg.*

Pressensé (prā-soṅ-sā'), **Edmond Déhoult de.** Born at Paris, Jan. 7, 1824: died April 8, 1891. A French Protestant theologian, orator, and statesman. His works include "Histoire des trois premiers siècles de l'église chrétienne" (1858–61), "Discours religieux" (1859), "Jésus-Christ, sa vie, son temps, et son œuvre" (1866), "Concile du Vatican" (1871), "Études évangéliques" (1867), "Les origines" (1882), etc.

Prester (pres'tèr) (*i. e.* 'Presbyter') **John.** A fabulous Christian monarch believed, in the 12th century, to have made extensive conquests from the Mussulmans, and to have established a powerful empire somewhere in Asia "beyond Persia and Armenia," or, according to other accounts, in Africa (Abyssinia). Marvelous tales were told of his victories, riches, and power; and extraordinary letters purporting to have been written by him to the emperor Manuel Comnenus and to other potentates were circulated. Pope Alexander III. sent him a letter by a special messenger who never returned. The foundation of the legend is uncertain. Sir John Mandeville gives this account of the name: An emperor of India, who was a Christian, went into a church in Egypt on the Saturday in Whitsun week, where the bishop was ordaining priests. "And he beheld and listend the servyse fulle tentyfly." He then said that he would no longer be called emperor, but priest, and that he would have the name of the first priest of the church, which was John. And so he has ever since been called Prester John.

Prestige (pres-tēzh'), **Fanny.** Born at London, Aug. 6, 1846. An actress. She made her first appearance at Melbourne, Australia, when only 10 years old, as the Duke of York in "Richard III." Her first appearance in New York was in 1863.

Preston (pres'ton). A town in Lancashire, England, situated on the Ribble in lat. 53° 45′ N., long. 2° 42′ W. It is one of the chief centers of cotton manufacture in England; and has also manufactures of linen (dating from the end of the 18th century), iron, machinery, etc. Here, Aug. 17–19, 1648, the Parliamentarians (about 10,000) under Cromwell totally defeated the Scottish Royalists under the Duke of Hamilton; and here in Nov., 1715, the Jacobites were defeated by the British troops and compelled to surrender. The town was occupied by the "Young Pretender" in Nov., 1745. Richard Arkwright was born here in 1732. It returns 2 members to Parliament. Population, 117,113, (1911).

Preston, Harriet Waters. Born at Danvers, Mass., about 1843. An American writer and translator. She lived in France and Great Britain for some time, and is particularly noted for her translation of Mistral's "Mirèio" in 1873. She has also translated "The Life of Madame Swetchine" (1865), "Portraits de femmes" from Sainte Beuve (called "Celebrated Women"), etc., and has written "Troubadours and Troveres" (1876), "A Year in Eden" (1886), etc.

Preston, John Smith. Born near Abingdon, Va., April 20, 1809: died at Columbia, S. C., May 1, 1881. An American orator: a Secessionist leader and Confederate general.

Preston, William. Born near Louisville, Ky., Oct. 16, 1816: died at Lexington, Ky., Sept. 21, 1887. An American politician. He was member of Congress from Kentucky 1852–55; United States minister to Spain 1858–61; and a Confederate general.

Preston, William Ballard. Born at Smithfield, Montgomery County, Va., Nov. 25, 1805: died there, Nov. 16, 1862. An American politician. He was Whig member of Congress from Virginia 1847–49; secretary of the navy 1849–50; and a Confederate senator.

Preston, William Campbell. Born at Philadelphia, Dec. 27, 1794: died at Columbia, S. C., May 22, 1860. An American politician and orator. He was Democratic United States senator from South Carolina 1837–42, and president of South Carolina College 1845–51.

Prestonpans (pres-ton-panz'). A small town in Haddingtonshire, Scotland, on the Firth of Forth 8 miles east of Edinburgh. Here, Sept. 21, 1745, the Jacobites (chiefly Highlanders) under Charles Edward, the "Young Pretender," defeated the British troops under Cope.

Prestwich (prest'wich). A town in Lancashire, England, 4 miles northwest of Manchester. Population, 12,839.

Prestwich, Sir **Joseph.** Born at Clapham, London, March 12, 1812: died at Shoreham, Kent, June 23, 1896. A noted English geologist, professor of geology at Oxford 1874–88.

Pretender, The or **The Old.** See *Stuart, James Francis Edward.*

Pretender, The Young. See *Charles Edward Louis Philip Casimir.*

Pretoria (prē-tō'ri-ä). The capital of the Transvaal: seat of the executive government of the Union of South Africa. Population, 38,519.

Pretorian Camp. A camp of ancient Rome, first permanently established by Tiberius, outside of the city walls. It formed approximately a square of 1,500 feet to a side, and was inclosed by a good brick-faced wall 10 feet high, strengthened with towers at its gates. The camp was included by Aurelian in his new line of fortifications, and still forms an abrupt projection in the wall on the northeast. The fortifications of Aurelian are 3 times as high as those of Tiberius, and not so well built. The latter, embedded as they are in the newer work, can still be followed for a considerable distance. Within the camp there were monumental buildings with mosaics and marble incrustation. Constantine abolished the Pretorian Guard, and pulled down the wall of their camp on the side toward the city.

Pretorian Guard, The. See the extract.

> Some remembrance of this fact lingering in the speech of the people gave always to the term Prætorium (the Prætor's house) a peculiar majesty, and caused it to be used as the equivalent of palace. So in the well-known passages of the New Testament, the palace of Pilate the Governor at Jerusalem, of Herod the King at Cæsarea, of Nero the Emperor at Rome, are all called the Prætorium. From the palace the troops who surrounded the person of the Emperor took their well-known name "the Prætorian Guard." Under Augustus the cohorts composing this force, and amounting apparently to 9,000 or 10,000 men, were scattered over various positions in the city of Rome. In the reign of Tiberius, on pretence of keeping them under stricter discipline, they were collected into one camp on the north-east of the city. The author of this change was the notorious Sejanus, our first and most conspicuous example of a Prefect of the Prætorians who made himself all-powerful in the state. The fall of Sejanus did not bring with it any great diminution of the power of the new functionary. As the Prætorians were the frequent, almost the recognised, creators of a new Emperor, it was natural that their commanding officer should be a leading personage in the state, as natural (if another English analogy may be allowed) as that the Leader of the House of Commons should be the first Minister of the Crown. Still it is strange to find the Prætorian Prefect becoming more and more the ultimate judge of appeal in all civil and criminal cases, and his office held in the golden age of the Empire, the second century, by the most eminent lawyers of the day. This part of his functions survived. When Constantine at length abated the long-standing nuisance of the Prætorian Guards — setting an example which was unconsciously followed by another ruler of Constantinople, Sultan Mahmoud, in his suppression of the Janissaries — he preserved the Prætorian Prefect, and, as we have already seen, gave him a position of pre-eminent dignity in the civil and judicial administration of the Empire. But of military functions he was now entirely deprived, and thus this officer, who had risen into importance in the state solely as the most conspicuous Guardsman about the court, was now permitted to do almost anything that he pleased in the Empire so long as he in no way touched soldiering.
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> *Hodgkin,* Italy and her Invaders, I. 241.

Prettyman (prit'i-man), **Prince.** A whimsical character, in the Duke of Buckingham's play "The Rehearsal," who alternates between being a fisherman and a prince, and is in love with Cloris. His embarrassments are amusing and numerous. He was intended to ridicule Leonidas in Dryden's "Marriage a la Mode."

Preuss (prois), **Johann David Erdmann.** Born at Landsberg, Prussia, April 1, 1785: died at Berlin, Feb. 24, 1868. A Prussian historian, historiographer of the royal house of Brandenburg. He published "Biographie Friedrichs des Grossen" (1832–34), and other works on Frederick the Great.

Preussen (prois'sen). The German name of Prussia.

Preussisch-Eylau. See *Eylau.*

Prevesa (prā'vā-sä). A seaport in Albania, Turkey, situated at the entrance to the Gulf of Arta, in lat. 38° 57′ N., long. 20° 46′ E., near the site of the ancient Nicopolis. Population, about 8,000.

Prevost (pre-vō'), **Augustine.** Born at Geneva, Switzerland, about 1725: died in England, May 5, 1786. A British general in the Revolutionary War. He defeated the Americans at Brier Creek in 1779; was unsuccessful before Charleston in 1779; and defended Savannah successfully in 1779.

Prevost, Sir **George.** Born at New York, May 19, 1767: died Jan. 5, 1816. A British general, son of A. Prevost. He became commander-in-chief in British North America in 1811, and was defeated by the Americans at Plattsburg in 1814.

Prévost d'Exiles (prā-vō' deg-zēl'), Abbé **Antoine François.** Born at Hesdin, Artois, April 1, 1697: died in the forest of Chantilly, Nov. 23, 1763. A French novelist. For 30 years he spent his time between the Jesuits' schools, the army, society, and the cloister. Finally he took monastic vows, but did not retain them long. He fled from the country and resided six years in Holland and England. He made a livelihood by means of his pen, and at the outset drew largely

upon his own fund of personal experiences for the subject-matter of his writings. He achieved success with his "Mémoires d'un homme de qualité" (1728–32). Then he wrote "Histoire de M. Cleveland fils naturel de Cromwell, ou le philosophe anglais" (1732–39), and his celebrated masterpiece, "Histoire du chevalier Des Grieux et de Manon Lescaut" (1733). A periodical publication, "Le pour et le contre," in 20 volumes, extended over 7 years, beginning in 1733. He also wrote "Le doyen de Killerine" (1735), "Histoire de Marguerite d'Anjou" (1740), "Campagnes philosophiques" (1741), "Mémoires pour servir à l'histoire de Malte" (1741), "Histoire d'une Grecque moderne" (1741), "Histoire de Guillaume le Conquerant" (1742), "Mémoires d'un honnête homme" (1745), "Histoire generale des voyages" (1745–70), "Manuel lexique" (1750), "Le monde moral" (1760), "Mémoires pour servir à l'histoire de la vertu" (1762), "Contes, aventures, et faits singuliers" (1764), "Lettres de mentor à un jeune seigneur" (1764), etc. As a translator he rendered into French works of Dryden, Hume, Richardson, Cicero, etc.

Prévost-Paradol (prā-vō′pä-rä-dol′), **Lucien Anatole.** Born at Paris, Aug. 8, 1829: committed suicide at Washington, D. C., July 20, 1870. A French journalist and author, an opponent of Napoleon III. He was minister to the United States in 1870. He wrote "Revue de l'histoire universelle" (1854), etc.

Priam (prī′am). [Gr. Πρίαμος, L. *Priamus.*] In Greek legend, the king of Troy at the time of its siege by the Greeks. He was the husband of Hecuba, and the father of 50 sons, including Hector and Paris. He perished at the capture of Troy.

Priapus (prī-ā′pus). [Gr. Πρίαπος.] In Greek mythology, a god, a son of Dionysus and Aphrodite, the promoter of fertility and the protector of shepherds, farmers, and fishermen.

Přibram, or Przibram (pzhē′bräm). A town in Bohemia, situated 33 miles southwest of Prague. It is noted for its silver-mines (the property of the state), the most important in the Austrian empire. It has also lead-mines. Population, commune, 13,328, (1910).

Pribyloff (prē′bē-lof) **Islands.** A group of islands in Bering Sea, about lat. 57° N., long. 170° W., belonging to Alaska. They have come into prominence in connection with the controversies between Great Britain and the United States concerning the seal-fisheries.

Price (prīs), **Bonamy.** Born in Guernsey, May 22, 1807: died at London, Jan. 8, 1888. An English political economist. He graduated at Oxford (Worcester College) in 1829, and in 1868 became professor of political economy at Oxford. He published "The Principles of Currency" (1869), "Chapters on Practical Political Economy" (1878), etc.

Price, Fanny. The principal character in Jane Austen's novel "Mansfield Park," noted for her humility.

Price, Matilda. In Dickens's novel "Nicholas Nickleby," the bosom friend of Fanny Squeers. She afterward marries John Browdie. She is alluded to by Miss Squeers in their little unpleasantness as "base degrading Tilda."

Price, Richard. Born at Tynton, Glamorganshire, Feb. 23, 1723: died at London, April 19, 1791. An English philosophical writer. In 1757 he published "Review of the Principal Questions in Morals." He is best known as a writer on financial and political questions. In 1778 he was invited by Congress to help in the management of the national finances, but declined.

Price, Sterling. Born in Prince Edward County, Va., Sept. 11, 1809: died at St. Louis, Sept. 29, 1867. An American general. He was a Democratic member of Congress from Missouri 1845–46, when he resigned and raised a Missouri cavalry regiment for the Mexican war. He took part in General Stephen W. Kearny's march from Fort Leavenworth to Santa Fe, where he was left in command when Kearny proceeded to California. In 1847 he was promoted brigadier-general of volunteers, and conquered Chihuahua. He was governor of Missouri 1853–57, and became a Confederate major-general in Missouri at the beginning of the Civil War. He served at Wilson's Creek, and captured Lexington in 1861; took part in the battles of Pea Ridge and Corinth in 1862; commanded at Iuka in 1862; and commanded the district of Arkansas 1863–64.

Prichard (prich′ärd), **James Cowles.** Born at Ross, Herefordshire, Feb. 11, 1786: died at London, Dec. 23, 1848. An English ethnologist. His parents belonged to the Society of Friends. He graduated at Edinburgh, and studied also at Cambridge and Oxford. In 1810 he was a physician at Bristol. In 1813 he published "Researches into the Physical History of Man," and in 1831 "Eastern Origin of the Celtic Nations."

Pride (prīd), **Thomas.** Born at Ashcott (?), near Glastonbury: died Oct. 23, 1658. An English Parliamentary officer. He was originally a drayman and brewer. At the beginning of the civil war he was ensign under Essex, and distinguished himself at Preston. On Dec. 6, 1648, he was delegated to "purge" the House of Commons by ejecting the members that favored reconciliation with the king. He was one of the judges of the king, and signed his death-warrant.

Pride and Prejudice. A novel by Jane Austen, written in 1796 and published in 1813.

Prideaux (prid′ō), **Humphrey.** Born at Padstow, Cornwall, May 3, 1648: died at Norwich, England, Nov. 1, 1724. An English theological writer, dean of Norwich. He was educated under Dr. Busby at Westminster, and graduated at Oxford (Christ Church) in 1672. He wrote "Marmora Oxoniensia ex Arundellianis, etc., conflata" ("Description of the Arundel Marbles," 1676), "The Validity of the Orders of the Church of England, etc." (1688), "Connection of the Old and New Testaments in the History of the Jews, etc." (1716–18), a number of ecclesiastical tracts, etc.

Pride's Purge. In English history, the forcible exclusion from the House of Commons, Dec. 6, 1648, of all the members who were favorable to compromise with the royal party. This was effected by a military force commanded by Thomas Pride, in execution of orders of a council of Parliamentary officers.

Priegnitz, or Prignitz (prēg′nits). That part of the ancient mark of Brandenburg which lay south of Mecklenburg and northeast of the Elbe and Havel. Chief town, Perleberg.

Priene (prī-ē′nē). [Gr. Πριήνη.] In ancient geography, an Ionian city situated in Caria, Asia Minor, north of Miletus. The site contains many ruins. The temple of Athene Polias, dedicated in 340 B. C., was an Ionic peripteros of 6 by 11 columns, of marble, graceful in proportion and with delicate decorative sculpture. Its walled peribolos was bordered with porticos.

Priestley (prēst′li), **Joseph.** Born at Fieldhead, near Leeds, Yorkshire, March 13, 1733: died at Northumberland, Pa., Feb. 6, 1804. An English clergyman and natural philosopher, especially celebrated as the discoverer of oxygen. He was the son of a nonconformist cloth-dresser, and was educated at a Dissenters' academy at Daventry. In 1755 he took charge of a small congregation at Needham Market, Suffolk, which was subsidized by both Independents and Presbyterians. In 1761 he was tutor in an academy at Warrington. In 1767 he published the "History of Electricity." He adopted Socinian views on religion, and materialistic views on philosophy. At this time began his researches in "different kinds of air." About 1772 he became literary companion to Lord Shelburne, and traveled in Holland and Germany, returning to Paris in 1774. In 1774 he announced his discovery of "dephlogisticated air," now called oxygen. In 1780 he removed to Birmingham, and became associated with Boulton, Watt, and Dr. Darwin, grandfather of Charles Darwin. For sympathizing with the French Revolution (he had been made a citizen of the French republic) he was attacked in 1791 by a mob, his house was broken into and burned, and his manuscripts and instruments destroyed. In 1794 he removed to America.

Prieto (prē-ā′tō), **Joaquin.** Born at Concepcion, Aug. 20, 1786: died at Valparaiso, Nov. 22, 1854. A Chilean general and politician. He took a prominent part in the war for independence; was a leader of the conservative revolt of 1829–30; and by his victory over Freire at Lircay (April 17, 1830) decided the result for his party. On the death of Ovalle (March 21, 1831), Prieto became provisional president, soon after was regularly elected president, and by reëlection retained the post until Sept. 18, 1841. On May 25, 1833, the constitution now in force was adopted. A revolt was suppressed in 1836, and the same year a war with Peru was commenced, resulting (Jan. 1839) in the overthrow of the Peruvian-Bolivian Confederation.

Prig (prig), **Betsey.** A nurse, the friend and "frequent partner" of Sairey Gamp, in Dickens's novel "Martin Chuzzlewit."

Prigioni (prēd-jē-ō′nē), **Le Mie.** [It., 'My Prisons.'] A work by Silvio Pellico, published in 1833, describing his prison life (1820–30).

Prignitz. See *Priegnitz.*

Prim (prēm), **Juan,** Count de Reus, Marquis de los Castillejos. Born at Reus, Catalonia, Spain, Dec. 6, 1814: died at Madrid, Dec. 30, 1870. A Spanish statesman and general. He entered the army of the Cristinos in 1834, in the civil war between the Cristinos and the Carlists. As a progressist he was afterward one of the chief instruments in the overthrow of Espartero. While in command in 1860 of a division of reserves in the war against Morocco, he gained the brilliant victory of Los Castillejos (Jan. 1), which secured for him the title of marquis. He was a leader of the insurgents who deposed Queen Isabella in 1868, and became premier and minister of war, with the chief command of the army, in the provisional government established by them. He was fatally shot by an assassin Dec. 28, 1870.

Prime (prīm), **Samuel Irenæus.** Born at Ballston, N. Y., Nov. 4, 1812: died at Manchester, Vt., July 18, 1885. An American editor, author, and Presbyterian clergyman. He became an editor of the New York "Observer" in 1840, and contributor under the name of "Irenæus." Among his works are "Travels in Europe and the East" (1855), "Letters from Switzerland" (1860), etc.

Prime, William Cowper. Born Oct. 31, 1825: died Feb. 13, 1905. An American author, brother of S. I. Prime. He edited the New York "Journal of Commerce" 1861–69, and was professor of the history of art at Princeton University 1884–1905. He wrote "Tent Life in the Holy Land" (1857), "I go a-fishing" (1873), "Pottery and Porcelain, etc." (1877), etc.

Primorskaya. See *Maritime Province.*

Primrose (prim′rōz), Sir **Archibald.** Born 1617: died 1679. A Scottish baronet. He supported the Royalist cause in the civil war, and at the Restoration was made a lord of session, with the title of Lord Carrington. ★His fourth son was created Earl of Rosebery.

Primrose, Archibald Philip, fifth Earl of Rosebery. Born in London, May 7, 1847. A British statesman. He was educated at Eton and at Christ Church, Oxford, and succeeded his grandfather as earl in 1868. He has occupied a prominent place in public affairs. He was under-secretary of state for home affairs 1881–83; first commissioner of works 1884–85; and foreign secretary in the third and fourth Gladstone ministries, 1886 and 1892–94. On Mr. Gladstone's retirement from office in March, 1894, Lord Rosebery succeeded him as prime minister: resigned June, 1895. He was chairman of the first London county council, elected in 1889.

Primrose, Charles. The vicar of Wakefield in Goldsmith's tale of that name. He is a sincere, humane, and simple-minded man, who preserves his modesty and nobility through hardship and good fortune. Mrs. Primrose is an excellent housekeeper with a passion for show, and she can read any English book without much spelling. George, the eldest son, was bred at Oxford and intended for one of the professions. Moses, the youngest, was bred at home and distinguishes himself by going to the fair in a gosling-green waistcoat, and a thunder-and-lightning coat, to sell a colt, coming home with a gross of green spectacles. The daughters are described by Dr. Primrose himself as follows: "Olivia wished for many lovers, Sophia to secure one. Olivia was often affected from too great a desire to please. Sophia even represt excellence, from her fears to offend. The one entertained me with her vivacity when I was gay, the other with her sense when I was serious. But these qualities were never carried to excess in either, and I have often seen them exchange characters for a whole day together. A suit of mourning has transformed my coquette into a prude, and a new set of ribbons has given her sister more than natural vivacity." *Goldsmith,* Vicar of Wakefield, i.

Primrose Hill. An eminence about 200 feet high, north of Regent's Park, London. There is a very fine view from it. In the early part of the 19th century Chalk Farm, which is on the hill, was a popular place for duels.

Primrose League. In Great Britain, a league or combination of persons pledged to principles of Conservatism as represented by Benjamin Disraeli, earl of Beaconsfield (1804–81), and opposed to the "revolutionary tendencies of radicalism." The object of the league is declared to be "the maintenance of religion, of the constitution of the realm, and of the imperial ascendancy of Great Britain." The scheme of the organization was first discussed at the Carlton Club in Oct., 1883, and the actual league made its first public appearance at a grand banquet at Freemasons' Tavern in London a few weeks later. The organization of the league is by "habitations" or clubs: these obey the instructions of the Grand Council, and annually send delegates to the Grand Habitation, which is held in London on or near the 19th of April, the anniversary of Beaconsfield's death. A noteworthy feature is the enrolment of women, or "dames," who take an active part in all the business of the association, having an executive committee and a fund of their own. The name and symbol of the league are derived from Beaconsfield's favorite flower, which it has been fashionable to wear on the 19th of April.

Prince, The. See *Principe, Il.*

Prince (prins), **Thomas.** Born at Sandwich, Mass., May 15, 1687: died at Boston, Oct. 22, 1758. An American clergyman and historian, pastor of the Old South Church, Boston. He published "Chronological History of New England" (1736–55).

Prince Albert Land. A district in the arctic regions, about lat. 72° N., long. 115° W.

Prince Dorus (prins dō′rus). A poem by Charles Lamb, published in 1811. It is a poetical version of the old tale of the prince with the long nose.

Prince Edward Island. An island in the Gulf of St. Lawrence, forming a province of the Dominion of Canada. Capital, Charlottetown. It is separated from New Brunswick and Nova Scotia on the southwest and south by Northumberland Strait. The surface is undulating; the soil fertile. It has flourishing agriculture, industries, and fisheries. It is divided into 3 counties. Government is vested in a lieutenant-governor, executive council, legislative council, and legislative assembly. It sends 4 members to the Dominion Senate, 4 members to the House of Commons. It was discovered by Cartier in 1534, and named Isle St. Jean; was settled in the beginning of the 18th century; was ceded by France to Great Britain in 1763; had the present name given it in 1799; and entered the Dominion in 1873. Length, about 130 miles. Greatest breadth, 34 miles. Area, 2,184 square miles. Population, 93,728, (1911).

Prince John. A nickname of John Van Buren.

Prince of Tarent. See *Very Woman, A.*

Prince of the Peace. A title given to Godoy, duke of Alcudia, who negotiated with France the peace of Basel, 1795.

Prince of Wales, Cape. The northwesternmost point of North America, projecting from Alaska into Bering Strait, in lat. 65° 33′ N., long. 167° 59′ W.

Prince of Wales Island. 1. See *Penang.*—2. An island belonging to Alaska, situated west of the mainland, about lat. 55°–56° 30′ N. Length, about 130 miles.—3. A tract in the arctic regions, about lat. 72°–74° N., long. 100° W.—4. A small island north of Cape York peninsula, Australia, from which it is separated by Endeavor Strait.

Prince of Wales Strait. A sea passage in the arctic regions, separating Banks Land on the northwest from Prince Albert Land on the southeast, and leading into Melville Sound.

Prince Regent Inlet. A sea passage in the arctic regions, separating Cockburn Island on the east from North Somerset on the west, and leading to the Gulf of Boothia.

Princes, Robbery of the. In German history, the resultless abduction from Altenburg of the

princes Ernst and Albert, sons of the elector Frederick the Gentle of Saxony, and founders of the Ernestine and Albertine lines, by Kunz von Kaufungen and others, in July, 1455.

Prince's Island. See *Principe.*

Prince's Islands. A group of small islands in the Sea of Marmora, 15 miles southeast of Constantinople: the ancient Demonesi.

Princess (prin'ses), **The.** A narrative poem by Tennyson, published in 1847.

Princesse de Clèves (praṅ-ses' dė klāv), **La.** A novel by Madame de la Fayette, published in 1677. The scene is placed in the court of Henry II., but the chief characters are the author herself, her husband, Rochefoucauld, Mary Stuart and others of her contemporaries.

Princesse d'Élide, La, ou les Plaisirs de l'Île Enchantée. A play by Molière, produced at Versailles in 1664: "a court piece or comédie-ballet."

Princess Ida, or Castle Adamant. An opera by Sullivan, words by W. S. Gilbert, produced in 1884: a burlesque of Tennyson's "Princess."

Princess of Cleve, The. A comedy by Nathaniel Lee, produced in 1681, printed in 1689. It was founded on Madame de la Fayette's romance.

Princes Street. The principal street in Edinburgh, Scotland. It has a magnificent view, being built on one side only, and furnishes a fine promenade.

Princeton (prins'ton). A borough in Mercer County, New Jersey, 44 miles southwest of New York. Here, Jan. 3, 1777, a victory was gained by the Americans under Washington over a portion of the army of Cornwallis. The Continental Congress sat here in 1783. It is the seat of Princeton University (see *New Jersey, College of*). Population, 5,136, (1910).

Prince William Sound. An inlet of the Pacific Ocean, on the southern coast of Alaska.

Principato Citeriore (prin-chē-pä'tō chē-tä-rē-ō're). The former name of the province of Salerno, Italy.

Principato Ulteriore (öl-tä-rē-ō're). The former name of the province of Avellino, Italy.

Principe (prēn'sē-pe), or **Prince's Island.** A small island belonging to Portugal, situated in the Bight of Biafra, west of Africa, in lat. 1° 41′ N., long 7° 28′ E.

Principe (prēn'chē-pe), **Il.** [It., 'The Prince.'] A famous political treatise by Machiavelli, completed in 1513. It was an outgrowth of his "Discorsi" or comments on the history of Livy, and is a study of the founding and maintenance of a state, and of the character and policy of a successful despotic ruler. It reflects the unscrupulousness of contemporary Italian politics, and the motive of its composition has long been a subject of dispute. It is probable that Machiavelli believed that the salvation of Italy was possible only through the intervention of an autocrat such as he portrayed.

Principia (prin-sip'i-ä): in full **Philosophiæ Naturalis Principia Mathematica.** [L., 'The Mathematical Principles of Natural Philosophy.'] A famous work by Sir Isaac Newton, composed chiefly 1685–86, presented to the Royal Society April 28, 1686, and first published (in Latin) in 1687 (edited by Halley). The second edition (1713) was edited by Roger Cotes. It is the foundation of modern astronomy, mechanics, and mathematical physics.

Prior (prī'or), **Matthew.** Born, probably in East Dorset, July 21, 1664: died at Wimpole (Harley's country-seat), Cambridgeshire, Sept. 18, 1721. An English poet and diplomatist. He was educated at Westminster under Dr. Busby, and graduated at Cambridge (St. John's College) in 1686. In 1698 he was secretary to the Earl of Portland's embassy to France. In 1699 he succeeded Locke as commissioner of trade and plantations, and became under-secretary of state. In 1701 he was a member of Parliament for East Grinstead. He went as ambassador to Paris in 1712; was imprisoned in England 1715–17, during the triumph of the Whigs; and passed the rest of his life at his home, Down Hall in Essex. He was the author, with Charles Montague, of the "City Mouse and Country Mouse" (1687: a parody on Dryden's "Hind and Panther"). He collected his poems, and they were published in 1709 ("Alma" and "Solomon" in 1718). In 1740 two volumes of his poems were published, with (alleged) memoirs, and some of his best poems which had not been printed before.

Prioress's Tale, The. One of Chaucer's "Canterbury Tales." It is told by Madame Eglantine, and is the story of the child of a Christian widow killed in Asia by the Jews. Wordsworth wrote a modernized version. See *Eglantine*, and *Hugh of Lincoln.*

Pripet (prēp'et). A river in western Russia, chiefly in the government of Minsk. It joins the Dnieper 50 miles north of Kieff. Length, about 400 miles; navigable to Pinsk.

Priscian (prish'iạn), L. **Priscianus Cæsariensis** (prish-i-ā'nus sē-zā-ri-en'sis). Lived about 500 A. D. A celebrated Latin grammarian. His most famous work is "Institutiones grammaticæ."

Priscilla Mullens. See *Mullens.*

Priscillian (pri-sil'iạn), L. **Priscillianus** (pri-sil-i-ā'nus). Executed at Treves, 385 A. D. The founder of a sect in Spain and Gaul, called from him Priscillianists, which held a mixture of Christianity, Gnosticism, and Manichæanism.

Priscus (pris'kus), **Helvidius.** A Roman patriot, son-in-law of Thrasea Pætus, exiled by Nero, and again by Vespasian who put him to death. He was questor in Achaia under Nero; tribune of the people in 56; and later pretor.

Prishtina. See *Pristina.*

Prisoner of Chillon, The. A poem by Lord Byron, published in 1816, founded on the imprisonment of Bonnivard in the Castle of Chillon in Switzerland.

Prisrend (prēs-rend'). A town in the vilayet of Kosova, European Turkey, situated on a branch of the Drin, in lat. 42° 13′ N., long. 20° 47′ E. Population, estimated, 30,000.

Pristina (prēs-tē'nä), or **Prishtina** (prēsh-tē'-nä). A town in the vilayet of Kosova, European Turkey, situated in lat. 42° 40′ N., long. 21° 11′ E. Population, est., 17,550.

Pritchard (prich'ärd), Mrs. (**Hannah Vaughan**). Born in 1711: died at Bath, Aug., 1768. A noted English actress. She played in early life at suburban fairs, and married an actor of little talent; but some years before Garrick appeared she held a leading position on the London stage. She was noted both in tragedy and in comedy, and was Mrs. Siddons's greatest predecessor in the characters of Lady Macbeth and Queen Katharine. She excelled also in characters of intrigue and gaiety, as Lady Betty Modish, Lady Townely, etc. She abandoned the stage in 1768.

Privas (prē-väs'). The capital of the department of Ardèche, France, situated on the Ouvèze in lat. 44° 44′ N., long. 4° 36′ E. An ancient Calvinist stronghold, it was taken and burned by the troops of Louis XIII. in 1629. It has iron-mines and important manufactures. Population, commune, 7,000.

Privernum. See *Piperno.*

Probus (prō'bus), **Marcus Aurelius.** Born at Sirmium, Pannonia: killed near Sirmium, 282 A. D. Roman emperor 276–282. He waged war successfully against the Germans in Gaul. He was killed by mutinous soldiers.

Procida (prō'chē-dä). A volcanic island at the entrance of the Bay of Naples, 13 miles west-southwest of Naples, belonging to the province of Naples, Italy: the ancient Prochyta. Length, 2 miles. Population, 13,964.

Proclamation, Emancipation. The proclamation by which, on Jan. 1, 1863, President Lincoln, as commander-in-chief of the armies of the United States, declared as a military measure, in accordance with notice proclaimed Sept. 22, 1862, that within certain specified territory in armed rebellion all persons held as slaves "are and henceforward shall be free."

Procne (prok'nē). [Gr. Πρόκνη.] In Greek legend, the daughter of Pandion and wife of Tereus. By Tereus she became the mother of Itys. On the pretext that his wife was dead, Tereus brought her sister Philomela from Athens, ravished her on the way, cut out her tongue, and hid her on Parnassus. She contrived to inform Procne of her story, and the two slew Itys and served him up to his father to eat. Tereus was changed into a hawk, Procne into a swallow, and Philomela into a nightingale.

Procopius (prō-kō'pi-us). [Gr. Προκόπιος.] Born at Cæsarea, Palestine, probably about 490 A. D.: died about 565 (?). A Byzantine historian. He accompanied Belisarius on various campaigns, and wrote histories of the Persian, Vandal, and Gothic wars in the time of Justinian. He was also the author of a work on the buildings of Justinian ("De ædificiis") and of a secret history ("Anecdota") directed against Justinian.

Procopius, Andrew, surnamed "The Great." Killed in battle near Böhmisch-Brod, Bohemia, May 30, 1434. A noted Hussite leader. He became commander of the Taborites in 1424; gained the victory of Aussig, June 16, 1426; and invaded Moravia, Austria, Hungary, Silesia, and Saxony. He rejected the Compactata of Prague, and was defeated by the Calixtines in the battle of Böhmisch-Brod, May 30, 1434.

Procris (prō'kris). [Gr. Πρόκρις.] In Greek legend, the wife of Cephalus, by whom she was slain.

Procrustes (prō-krus'tēz). [Gr. Προκρούστης, the stretcher.] The surname of a legendary Attic robber (Damastes or Polypemon). He had a bed (named from him the "Procrustean") upon which his prisoners were tortured: those who were too short he stretched to fit it, and those who were too tall had their limbs cut to the proper length.

Procter (prok'tėr), **Adelaide Ann.** Born at London, Oct. 30, 1825: died there, Feb. 2, 1864. An English poet, daughter of Bryan Waller Procter (Barry Cornwall). She wrote "Legends and Lyrics" (1858–60), many well-known hymns, etc. She became a Roman Catholic.

Procter, Bryan Waller: pseudonym **Barry Cornwall.** Born at Leeds, Nov. 21, 1787: died Oct. 5, 1874. An English poet and author. He was educated at Harrow, and was a schoolmate of Byron and Sir Robert Peel. In 1807 he went to London to study law. In 1820 he began writing under the pseudonym Barry Cornwall, and in 1831 was called to the bar. From 1832 to 1861 he was commissioner of lunacy. He wrote "Dramatic Scenes and Other Poems" (1819), "A Sicilian Story" (1821), "Mirandola" (1821: performed at Covent Garden in 1821), "Flood of Thessaly" (1823), "Effigies Poetica" (1824), "English Songs" (1832), and memoirs of Kean, Lamb (1866), Ben Jonson, and Shakspere.

Proctor (prok'tọr), **Henry A.** Born in Wales, 1765: died at Liverpool, England, 1859. A British general. He was colonel of a regiment in Canada in 1812; defeated the Americans under James Winchester at Frenchtown in 1813; and was repulsed by Harrison at Fort Meigs, by Croghan at Fort Stephenson, and by Harrison at the battle of the Thames (Oct. 5, 1813).

Proctor, Richard Anthony. Born at Chelsea, England, March 23, 1837: died at New York, Sept. 12, 1888. An English astronomer. He was educated at King's College, London, and at St. John's College, Cambridge, graduating in 1860. His practical work in measuring the rotation of Mars and charting the 324,-198 stars of Argelander's catalogue is specially noteworthy. He published "Half-hours with the Telescope" (1868), "Half-hours with the Stars" (1867), "Star Atlas" (1870), "The Sun" (1871), "Borderland of Science" (1873), "The Expanse of Heaven" (1873), "Myths and Marvels of Astronomy" (1877), "Old and New Astronomy" (1888–92), "Light Science for Leisure Hours," "Elementary Astronomy," and works on whist and mathematics.

Procyon (prō'si-on). [From Gr. προκύων, before the dog: so named from its rising a little before the dog-star.] 1. The ancient constellation Canis Minor.—2. The principal star of the constellation Canis Minor, the eighth brightest in the heavens.

Prodigal Son, The. An oratorio by Sir Arthur Sullivan, produced at the Worcester Festival in 1869.

Professor, The. A novel by Charlotte Brontë, published after her death, which occurred in 1855.

Professor at the Breakfast-table, The. A series of sketches by Oliver Wendell Holmes: a sequel to the "Autocrat of the Breakfast-table." It was published in 1860.

Profeta (prō-fā'tä), **Il.** [It., 'The Prophet.'] An opera by Meyerbeer, first produced at Paris in 1849.

Profile (prō'fēl or prō'fīl). A celebrated group of rocks, resembling a human face, on the side of Mount Cannon, in the Franconia Range, New Hampshire.

Profound Doctor, The. A name given to several schoolmen, particularly to Thomas Bradwardine.

Progreso (prō-grā'sō). The seaport of Merida in Yucatan.

Prokesch-Osten (prō'kesh-os'ten), Count **Anton von.** Born at Gratz, Styria, Dec. 10, 1795: died at Vienna, Oct. 26, 1876. An Austrian diplomatist, author, and archæologist. He was ambassador in Athens 1834–49, in Berlin 1849–52, in Frankfort 1853–55, and in Constantinople 1855–71. He published travels and "Geschichte des Abfalls der Griechen vom türkischen Reich" ("History of the Revolt of the Greeks from the Turkish Empire," 1867).

Prolegomena in Homerum (prō-le-gom'e-nä in hō-me'rum). A critical work by F. A. Wolf, published in 1795, attacking the then commonly received theory of the Homeric poems.

Prome (prōm). The capital of the district of Prome, British Burma, situated on the Irawadi in lat. 18° 49′ N., long. 95° 13′ E. It was taken by the British in 1825. Population, 27,375.

Promessi Sposi (prō-mes'sē spō'zē), **I.** [It., 'The Betrothed.'] 1. A novel by Manzoni, his principal work, published 1825–27. The scene is laid in Milan and its vicinity in the first part of the 17th century.—2. An opera by Petrella, first produced at Lecco in 1869.

Prometheus (pro-mē'thus). [Gr. Προμηθεύς, forethought.] In Greek mythology, the son of Iapetus and the ocean-nymph Clymene, celebrated as the benefactor of mankind. For deceit practised upon him by Prometheus in a sacrifice Zeus denied to man the use of fire; but Prometheus stole it from heaven and brought it to earth in a hollow reed. For this he was chained, by order of Zeus, on a mountain (Caucasus), where daily his liver (which grew again at night) was consumed by an eagle. He was freed by Hercules. To counterbalance the acquisition of fire, Zeus sent Pandora to mankind. See *Pandora.*

Prometheus. 1. A drama in blank verse by Goethe, begun in 1773. He afterward cut it down to a monologue.—2. A ballet by Beethoven, produced at Vienna in 1802. It was arranged for the stage by Salvatore Vigano.

Prometheus Bound. A tragedy of Æschylus, of uncertain date. Prometheus, bound to the rocks by order of Zeus for his benevolence to man, resists all efforts to subdue his will and purpose, bids defiance to the father of the gods, and disappears in an appalling tempest. Mrs. Browning published a poetical translation in 1833.

The "Prometheus Vinctus" brings us to the perfection of Æschylus' art, and to a specimen, unique and unapproachable, of what that wonderful genius could do in simple tragedy, that is to say, in the old plotless, motionless, surpriseless drama, made up of speeches and nothing more. There is certainly no other play of Æschylus which has produced a greater impression upon the world, and few remnants of Greek literature are to be compared with it in its eternal freshness and its eternal mystery.
Mahaffy, Hist. of Classical Greek Lit., I. 258.

Prometheus Unbound. A lyrical drama by Shelley, published in 1820.

Promos and Cassandra (prō'mos and kas-san'drä). A play by Whetstone, printed in 1578, but never acted. Shakspere took the story of "Measure for Measure" from this play, which is in two parts, and which was in turn taken from one of Cinthio's novels. In 1582 Whetstone altered it to a prose novel.

Promptorium Parvulorum, sive Clericorum (promp-tō'ri-um pär-vū-lō'rum sī'vē kler-i-kō'rum). An English-Latin dictionary, said to have been the first in use. *Promptorium* should be *promptuarium* ('storehouse'), and is so spelled by Wynkyn de Worde in his edition "Promptuarium Parvulorum Clericorum" (1499). The words were collected from various authors by Fratre Galfridus (Geoffrey), called Grammaticus, a preaching friar, at "the recluse of Bishop Lynne" in Norfolk. There are several manuscripts, and, besides Wynkyn de Worde, Pynson printed it in 1499 and Julian Notary in 1508. The Camden Society published it in 1865, edited by Albert Way.

Propertius (prō-pėr'shius), **Sextus.** Born at Assisi, Italy, about 50 B. C.: died after 16 B. C. A Roman elegiac poet: a friend of Mæcenas, Vergil, and Ovid. His poems are largely amatory, celebrating his mistress Cynthia (Hostia).

Prophète (prō-fät'), **Le.** See *Prophète, Il.*

Prophetess (prof'et-es), **The.** A play by Fletcher and Massinger, licensed in 1622, printed in 1647. Betterton produced an alteration of it in 1690.

Propontis (prō-pon'tis). [Gr. Προποντίς, the fore-sea.] The ancient name of the Sea of Marmora.

Propus (prō'pus). [Gr. *πρόπους*, the fore foot or, in this case, the forward foot.] Ptolemy's name for the third-magnitude (but slightly variable) double star η Geminorum, in the northern foot of Castor.

Propylæa (prop-i-lē'ä). [Gr. *προπύλαια* (pl.), a gateway.] The monumental gateway to the Acropolis at Athens, begun 437 B. C. by Mnesicles. It consists of a central ornamented passage and two projecting wings, that on the north with a chamber (the Pinacotheca) behind its small portico. The central passage has on both west and east faces a magnificent hexastyle Doric portico. At about two thirds of its length it is crossed by a wall pierced with 5 doorways, the widest and highest in the middle. An inclined way passes through the wider middle intercolumniations of both great porches and the large central door: this way was flanked between the west portico and the door by six tall Ionic columns, whose capitals supply the most beautiful type of the order.

Proscritto (prō-skrēt'tō), **Il.** [It., 'The Exile.'] An opera by Nicolai, produced at Milan in 1840. It was afterward produced, with alterations, as "Die Heimkehr des Verbannten" in 1844. See *Ernani.*

Proserpina (prō-sėr'pi-nä). An asteroid (No. 26) discovered by Luther at Bilk, May 5, 1853.

Proserpine (pros'ėr-pin). In Roman mythology, one of the greater goddesses, the Greek Persephone or Kora, daughter of Ceres, wife of Pluto, and queen of the infernal regions. She passed six months of the year in Olympus, during which time she was considered as an amiable and propitious divinity; but during the six months passed in Hades she was stern and terrible. She was essentially a personification of the changes in the seasons, in spring and summer bringing fresh vegetation and fruits to man, and in winter harsh and causing suffering. She was intimately connected with such mysteries as those of Eleusis. The Roman goddess was practically identical with the Greek.

Prosna (pros'nä). A tributary of the Warthe, which it joins 38 miles southeast of Posen, forming part of the boundary between Prussia and Russian Poland. Length, about 120 miles.

Prosopopoia (pros″ō-pō-poi'ä). See *Mother Hubberd's Tale.*

Prosperity (pros-per'i-ti). A poem attributed by Morris to Chaucer, but rejected by Skeat.

Prosperity Robinson. An epithet applied to Frederick Robinson (Viscount Goderich), on account of his eulogy of British prosperity (shortly before the financial crisis of 1825).

Prospero (pros'pe-rō). The rightful Duke of Milan in Shakspere's "Tempest." He is represented as a wise and good magician (not a necromancer or wizard) living in exile on an island with his daughter Miranda.

Pross (pros), **Solomon.** A spy and scoundrel in Dickens's "Tale of Two Cities." His sister, Miss Pross, a wild-looking but unselfish woman, becomes the instrument of vengeance, and accidentally kills Madame Defarge. Also called *John Barsad.*

Prossnitz (pros'nits). A town in Moravia, Austria-Hungary, situated in the Hanna plain 11 miles southwest of Olmütz. Population, 30,080, (1910).

Protagoras (prō-tag'ō-rąs) **of Abdera.** [Gr. Πρωταγόρας.] Born about 481 B. C.: died about 411 B. C. A celebrated Greek sophist, the earliest of that class of teachers. He was driven from Athens on a charge of atheism, and his work "On the Gods" was publicly burned. He is best known from his famous dictum "Man is the measure of all things: of those which are, that they are; of those which are not, that they are not."

Protagoras. A dialogue of Plato: the narration by Socrates of a conversation which took place in the house of Callias, a wealthy Athenian, between himself, the sophists Protagoras, Hippias, and Prodicus, Hippocrates, Alcibiades, and Critias. The theme of this celebrated dialogue is virtue, its nature, unity, and teachableness: and it is also a study of the sophistic teachers in the person of one of their best representatives, the famous Protagoras. It closes with the well-known conclusion of Socrates that virtue is knowledge.

Protector of the Indians. Bartolomé de las Casas, who received this official title (*Protector Universal de los Indios*) in 1516. Later there were local protectors in the different colonies.

Protesilaus (prō-tes-i-lā'us). [Gr. Πρωτεσίλαος.] In Greek legend, the first of the Greeks slain in the Trojan war.

Protestant Duke, The. A name given to the Duke of Monmouth (son of Charles II.).

Protestantenverein (prō-tes-tän-ten-fe-rīn'). [G., 'Protestant union.'] An association of German Protestants formed at Frankfort-on-the-Main in 1863. Among its objects are toleration, freedom from ecclesiastical domination, union of different churches in a national church, and the development of Protestantism.

Protestant Pope, The. A name sometimes given to Pope Clement XIV., who suppressed the Jesuits.

Proteus (prō'tūs or prō'tē-us). [L., from Gr. Πρωτεύς.] **1.** In classical mythology, a sea-god, the son of Oceanus and Tethys, who had the power of assuming different shapes. According to the legend, Menelaus, on his return from Troy, surprised Proteus and held him fast through all his changes of form, until he learned from him how to return home. **2.** One of the "two gentlemen of Verona," in Shakspere's play of that name.

Prothalamion (prō-tha-lā'mi-ọn). A "spousal verse" by Edmund Spenser, published under this name in 1596. It was written on the occasion of the marriage on the same day of the two daughters of the Earl of Worcester to Henry Guilford and William Petre.

Protogenes (prō-toj'e-nēz). [Gr. Πρωτογένης.] Born at Caunus, Caria, Asia Minor (or at Xanthus in Lycia): lived in the second half of the 4th century B. C. A celebrated Greek painter of Rhodes. His most famous works were the Ialysus in Rhodes, afterward placed in the Temple of Peace in Rome, and the Resting Satyr. Protogenes and his work were greatly admired by his contemporary Apelles.

Proud Duke. A name given to Charles Seymour, sixth duke of Somerset.

Proudhon (prō-dôn'), **Pierre Joseph.** Born at Besançon, France, July 15, 1809: died at Passy, Jan. 19, 1865. A French socialist. He was the son of a cooper; studied at the College of Besançon, and in 1839 obtained from the Academy of Besançon a pension which enabled him to spend several years of study at Paris. He was afterward (1843–47) in the employ of a commercial house at Lyons. At the outbreak of the February revolution in 1848 he threw himself with ardor into the socialistic propaganda at Paris; was elected a member of the Constituent Assembly; and founded the short-lived journals "Le Peuple" (1848–49), "La Voix du Peuple" (1849–50), and "Le Peuple de 1850" (1850). He was imprisoned under the press laws 1849–52, and fled to Belgium to escape a sentence of imprisonment on the publication in 1858 of his work "De la justice dans la révolution et dans l'église," but was amnestied in 1860. He also published "Qu'est-ce que la propriété?" (1840), "Création de l'ordre dans l'humanité" (1843), "Système des contradictions économiques" (1846), "La révolution sociale, démontrée par le coup d'état" (1852), etc.

Prout (prout), **Father.** The pen name of Francis Mahony.

Provence (prō-vọns'). [From the Latin *provincia.*] An ancient government of southeastern France. Capital, Aix. It was bounded by Venaissin and Dauphiné on the north, Piedmont and Nice on the east, the Mediterranean on the southeast and south, and Languedoc (separated by the Rhone) on the west, corresponding to the departments of Var, Basses-Alpes, and Bouches-du-Rhône, and part of Vaucluse. It is noted for its fruits and a variety of other products. It was made a Roman province (*provincia*) 125–105 B. C., and was afterward part of Gallia Narbonensis. It was overrun by the West Goths in the 5th century, and conquered by the Franks at the beginning of the 6th century. Then it was part of the kingdom of Theodoric, but about 538 was reconquered by the Franks. The Saracens overran it in the 8th century. On the division of the Carolingian empire in 843, it went to Lothair and later to Charles the Bald. Boso became king of Provence or Cisjurane Burgundy in 879. Provence was later part of the kingdom of Arles, and was ruled by its own counts from 926. It passed to the counts of Barcelona about 1112, and later to Aragon. Charles of Anjou founded the Angevin line of counts of Provence in 1246. It passed to Louis XI. of France in 1481, and was united with the crown. Its inhabitants are Provençals, a designation extended to include dwellers in the south of France.

Proverbial Philosophy. A didactic work in verse by M. F. Tupper, published 1838–67.

Proverbs (prov'ėrbz). One of the books of the Old Testament, following the Book of Psalms. The full title is Proverbs of Solomon (i. 1). It is a collection of the sayings of the sages of Israel, taking its full title from the chief among them, though it is by no means certain that he is the author of a majority of them. Portions of the book are ascribed to other persons: Chaps. xxv.–xxix. are said to have been edited by the "men of Hezekiah," chap. xxx. contains "the words of Agur," and xxxi. 1–9 "the words of Lemuel." The original meaning of *mishle*, the Hebrew word translated 'proverb,' is 'a comparison.' The term is sometimes translated 'parable' in our English Bible, but, as such comparisons were commonly made in the East by short and pithy sayings, the word came to be applied to these chiefly, though not exclusively. They formed one of the most characteristic features of Eastern literature.

Providence (prov'i-dens). The capital of the county of Providence and of the State of Rhode Island, situated on Providence River, at the head of Narragansett Bay, in lat. 41° 49′ N., long. 71° 24′ W. It is the largest city of the State and second city of New England, a railroad and steamboat center and an important manufacturing center, and has a considerable coasting trade. The leading manufactures are cotton, woolen, steam-engines, iron castings, jewelry, silver-ware, and worsteds. It is the seat of Brown University (which see), and of various educational and benevolent institutions. It was founded by Roger Williams in 1636; was damaged by fire in King Philip's war in 1675; and suffered severely from a storm in 1815. It became a city in 1832. Population, 224,326, (1910).

Providence River. The estuary formed by the Blackstone and other rivers at the northern end of Narragansett Bay.

Provincetown (prov'ins-toun). A seaport in Barnstable County, Massachusetts, situated at the extremity of Cape Cod peninsula, in lat. 42° 3′ N., long. 70° 11′ W. It has cod-, mackerel-, and whale-fisheries. The Mayflower came to anchor here in 1620. Population, 4,369, (1910).

Provincia, or **Provincia Gallica** (prō-vin'shi-ä gal'i-kä), or **Gallia Provincia** (gal'i-ä prō-vin'shi-ä). In ancient geography, the part of Gaul conquered by the Romans in the end of the 2d century B. C. It corresponded to Provence, Dauphiné, and Languedoc. Later the name was restricted to Provence. Compare *Narbonensis.*

Provincial Letters. See *Pascal.*

Provincias Internas (prō-vēn'thē-äs ēn-ter'nās). [Sp., 'Interior Provinces.'] A colonial division of Spanish America. The name was vaguely used, as early as the 17th century, for the northern parts of New Spain or Mexico. In 1777 (by order of Aug. 22, 1776) a new government was formed under this name, completely separated from the viceroyalty of New Spain, and comprising Nueva Vizcaya (Durango and Chihuahua), Coahuila, Texas, New Mexico, Sinaloa, Sonora, and the Californias. The capital was Arizpe in Sonora, and the audience of Guadalajara retained its judicial authority; the governor was also military commandant. In 1786 and 1787–93 the government was again subordinate to the viceroy. When the final separation was made in 1793, California was attached to Mexico. Later the Provincias Internas were divided into two military districts, the Occidente and Oriente, California being united to the former: this change went into effect in 1810.

Provincias Unidas de la Plata. See *La Plata.*

Provincias Unidas del Centro de América. The official name of the Central American confederated states, declared by the Constituent Congress, July 1, 1823. The provisional government was an executive of three members and the existing courts. With the constitution adopted Nov. 22, 1824, the name became *Estados Federados de Centro-América.*

Provins (prō-vaṅ'). A town in the department of Seine-et-Marne, France, at the junction of the Duretin and Voulzie, 50 miles southeast of Paris. The Church of St. Quiriace, the Grosse Tour (keep), and the ancient ramparts are notable. It was a large and important city in the middle ages, but declined in the English and religious wars. Population, commune, 8,664.

Provisions of Oxford. See *Oxford, Provisions of.*

Provo (prō'vō), or **Provo City.** The capital of Utah County, Utah, situated on Utah Lake 40 miles south by east of Salt Lake City. It is a railroad and manufacturing center. Population, 8,925, (1910).

Provoked Husband, The. A comedy begun by Vanbrugh, who wrote nearly four acts before his death, under the title "A Journey to London." It was finished by Cibber, and produced in 1728.

Provoked Wife, The. A comedy by Vanbrugh, produced in 1697. It was revived in 1726.

Pruckner (prök'ner), **Caroline.** Born at Vienna, 1832. A noted teacher of singing. She opened a school of opera in 1870 at Vienna, and has published a "Theorie und Praxis der Gesangskunst" (1872 and 1883).

Prudentius (prō-den'shi-us), **Aurelius Clemens.** Born probably in Spain, 348 A. D.: lived about 400. A Latin poet, author of hymns and

other poems on religious subjects: the chief Christian poet of the early church.

Prudhomme (prü-dom′), **Monsieur Joseph.** A self-satisfied character created by Henri Monnier in 1852, noted for his high-sounding but empty phrases. He is frequently quoted and referred to in French literature. His name was taken from the Old French term signifying 'righteous man,' used for a member of a council composed of workmen and employers, appointed for the settlement of disputes between the two classes.

★**Prudhomme, René François Armand Sully-.** Born at Paris, March 16, 1839: died near there, Sept. 7, 1907. A French poet. He published his first poems, "Stances et poëmes," in 1865. Among his works are "Les épreuves, etc." (1866), "Les solitudes" (1869), "Les destins" (1872), "La révolte des fleurs" (1874), "La France" (1874), "La justice" (1878), etc.

Sainte-Beuve observed of M. Sully Prudhomme that he belonged to none of the schools of contemporary poetry. "His was rather the noble ambition of conciliating them, of deriving from them and reuniting in himself what was good in each. With much skill in the treatment of form, he was not indifferent to the idea; and, among ideas, he did not adopt any group to the exclusion of the rest." This rightly defines the position of Sully Prudhomme.
Dowden, Studies in Lit., p. 425.

Prudhon (prü-dôṅ′), **Charles François Joseph.** Born at Paris, July 24, 1845. A French comedian. He is a pupil of Régnier; made his début at the Comédie Française in 1865; and was elected a member in 1883.

Prud'hon, Pierre Paul. Born at Cluny, France, April 4, 1758: died at Paris, Feb. 16, 1823. A French historical and portrait painter. He was a pupil of Desvoges at Dijon, and later at the Beaux Arts. He won the grand prix de Rome in 1782, and lived at Rome 7 years, returning to Paris in 1789, where his reputation was established in 1794. Among his best works are "Divine Justice and Vengeance pursuing Crime" (1808: in the Louvre), "Rape of Psyche" (1812), "Demeter in the House of Nœera," "Interview between Napoleon I. and Francis II. after Austerlitz," etc.

Prue (prö), **Miss.** In Congreve's play "Love for Love," a romping awkward country girl with a well-developed taste for a lover. She is taken from Wycherley's "Country Wife."

Prusa (prö′sạ). The ancient name of Brusa.

Prussia (prush′ă), G. **Preussen** (prois′sen). [F. *Prusse*, D. *Pruissen*, It. *Prussia*, Sp. *Prusia*, Dan. *Preussen*.] A kingdom of northern Germany, extending from lat. 49° 7′ to 55° 54′ N., and from long. 5° 52′ to 22° 54′ E.: the largest state in area and population of the German Empire. Capital, Berlin. It is bounded by the North Sea, Oldenburg, Denmark, Mecklenburg, and the Baltic on the north, Russia on the east, the Austrian empire, the kingdom of Saxony, the Thuringian states, Bavaria, Hesse, and Alsace-Lorraine on the south, and Luxemburg, Belgium, and the Netherlands on the west. It comprises also the detached territory of Hohenzollern and several smaller exclaves. Among the islands belonging to Prussia are Rügen, Fehmern, the North Friesian Islands, and Helgoland. The northern and eastern parts belong to the great northern plain of Europe. In the south and southwest the surface is chiefly hilly or mountainous—the principal ranges there being the Sudetic Mountains on the border of Austria, and the Thuringian and Harz Mountains, while further west are the Weser Mountains, Teutoburgerwald, Taunus, Westerwald, etc. There are many small lakes in the north and northeast. The principal rivers are the Ems, Weser, Elbe (with the Spree and Havel), Eider, Oder, Vistula, Pregel, Niemen, and Rhine (with the Moselle). Among the agricultural products are rye, wheat, oats, barley, millet, fruit, hemp, flax, hops, beet-root, tobacco and maize. Wines are largely produced in the west. There is large production of coal and iron, and the country yields about one-third of the zinc in the world; there are also mines of copper, lead, salt, nickel, alum, sulphur, etc. Prussia is one of the principal manufacturing countries of the world. The exports include, besides manufactured goods, timber, grain, wool, tobacco, live stock, etc. The kingdom is subdivided into 12 provinces, not including Berlin and Hohenzollern: East Prussia, West Prussia, Pomerania, Posen, Brandenburg, Saxony, Silesia, Hannover, Schleswig-Holstein, Westphalia, Hesse-Nassau, and Rhine Province. The government is a hereditary constitutional monarchy, administered by a king and a Landtag consisting of two chambers: the Herrenhaus, or House of Lords, and the Abgeordnetenhaus of 433 members. Prussia is the principal state in the empire, and has 17 votes in the Bundesrat and 236 members in the Reichstag. Its king is the German emperor. About seven eighths of the inhabitants are Germans; the remainder include Poles, with a smaller number of Lithuanians, Danes, Wends, and Czechs, and a few Walloons. The dominant religion is Protestant (Evangelical Church), but about one third are Roman Catholics. Prussia had its origin in the Nordmark, which grew into the mark of Brandenburg; this, united with the duchy of Prussia (1618), developed in the 17th century under the Great Elector. The elector Frederick III. assumed the title of Frederick I., king of Prussia, in 1701. Neuchâtel with other territory was acquired in 1707, and part of Gelderland in 1713. A large part of Swedish Pomerania was annexed in 1720. Prussia rose to a place among the European powers in the reign of Frederick the Great (1740–86), leading events in which were the acquisition of Silesia in 1742 and the Seven Years' War 1756–63. By the first partition of Poland (1772) West Prussia was acquired with the Netze district and Ermeland. Prussia was at war with France 1792–95. By the partitions of Poland in 1793 and 1795 Posen and the Polish territories as far as the Pilica, Vistula, and Bug were annexed. Prussia lost to France her territories west of the Rhine in 1801; received in 1803 the bishoprics of Paderborn and Hildesheim, and large parts of Münster, Nordhausen, Goslar, Erfurt, the Eichsfeld, and Mühlhausen; received Hannover in 1805 in return for Ansbach, Cleves, and Neuchâtel; was totally overthrown (at Jena, etc.) by France in 1806; lost in 1807 about half its territories, including its possessions on the left of the Elbe, Kottbus, and the larger part of its territories acquired from Poland in 1793 and 1795, and was reduced to a second-rate state; and took a prominent part in the War of Liberation (1813), and in the overthrow of Napoleon (1814 and 1815). By the Congress of Vienna it acquired nearly all its former possessions (but not Hannover or the Polish territory lost in 1807), also parts of the electorates of Cologne and Treves, Swedish Pomerania, Berg, Jülich, Westphalia, Siegen, and large parts of Saxony (Wittenberg, Torgau, etc.). It entered the Germanic Confederation, and belonged to the Holy Alliance. Revolutionary outbreaks occurred in 1848. It was at war with Denmark in 1848–49, and suppressed insurrections in Saxony, Baden, and elsewhere in 1849. Prussia, Saxony, and Hannover were united in an alliance in 1849. A constitution was adopted in its final form in 1850. Concessions were made to Austria in the Conference of Olmütz, 1850. Prussia interfered in Schleswig-Holstein in 1851, and renounced its rights to Neuchâtel in 1857. After the accession of William I. in 1861 a parliamentary struggle took place between Bismarck and the liberals. The complications resulting from the Danish war of 1864 (see *Schleswig-Holstein wars*) led in 1866 to the war (in conjunction with Italy) against Austria allied with the South German states, Saxony, and Hannover. By the victory of 1866 Prussia acquired Hannover, Nassau, Frankfort, Hesse-Cassel, and Schleswig-Holstein, became the first German state, and formed the North German Confederation. By the war between France and Germany in 1870–71 the new German Empire was formed, with the crown hereditary in the Prussian dynasty. More recent events are the accession of Frederick III. and of William II. (both in 1888), and the retirement of Bismarck in 1890. (Compare *Germany.*) Area, 134,616 square miles. Population, 40,157,573, (1910).

Prussia. A former province of the kingdom of Prussia. East and West Prussia were united into this from 1829 to 1878.

Prussia, Duchy of. A former duchy corresponding nearly to the present province of East Prussia (minus Ermeland). The ancient inhabitants (Prussians) were conquered by the Teutonic Knights in the 13th century. West Prussia was ceded to Poland in 1466, East Prussia remaining a Polish fief. The secular duchy was constituted in 1525; it was united to Brandenburg in 1618.

Prussia, East, G. **Ostpreussen** (ost-prois′sen). A province of the kingdom of Prussia. Capital, Königsberg. It is bounded by the Baltic on the northwest, Russia on the northeast and east, Russian Poland on the south, and West Prussia on the west. The surface is generally low. It contains the two government districts of Konigsberg and Gumbinnen, and corresponds generally to the ancient duchy of Prussia with the addition of Ermeland. Area, 14,736 square miles. Population, 2,030,176.

Prussia, New East. A region now belonging to Russian Poland, acquired by Prussia in the partitions of Poland in 1793 and 1795, and lost in 1807. It lay north of the Vistula and Bug, and south and east of East Prussia and West Prussia.

Prussia, Polish. A former division of the ancient kingdom of Poland, forming the greater portion of the present province of West Prussia, Prussia.

Prussia, Rhenish. See *Rhine Province.*

Prussia, South. A former province of the kingdom of Prussia, acquired in the partitions of Poland of 1793 and 1795. It comprised nearly all the present province of Posen south of the Netze district, and the part of present Russian Poland lying between the Vistula and Pilica.

Prussia, West, G. **Westpreussen** (vest′prois″sen). A province of the kingdom of Prussia. Capital, Dantzic. It is bounded by the Baltic on the north, East Prussia on the east, Russian Poland and Posen on the south, Brandenburg on the southwest, and Pomerania on the west and northwest. The surface is generally low. It contains the two government districts Dantzic and Marienwerder, and corresponds in the main to the regions acquired in the different partitions of Poland. Area, 9,805 square miles. Population, 1,641,746.

Pruth (pröth; G. pron. pröt). A river in eastern Europe. It rises in Galicia, flows through Bukowina, forming the boundary between Moldavia and Bessarabia (in Russia), and joins the Danube at Reni east of Galatz. Length, over 500 miles; navigable to near Jassy.

Pruth, Peace of the. A treaty concluded at Hush between Russia and Turkey, July 23, 1711. Peter the Great and his army (which had been blockaded at Hush, near the Pruth) were relieved; Azoff and other possessions were ceded to Turkey; and it was stipulated that Charles XII. of Sweden should be permitted to return home unmolested. Called also the *treaty of Falczi.*

Prynne (prin), **Hester.** The principal character of Hawthorne's "Scarlet Letter." She is doomed to wear a scarlet A embroidered on her breast as a penance for her adultery with her husband's friend. See *Dimmesdale, Arthur.*

Prynne (prin), **William.** Born at Swainswick, near Bath, 1600: died at London, Oct. 24, 1669. An English Presbyterian lawyer, pamphleteer, and statesman. He graduated at Oxford in 1621, entered Lincoln's Inn in the same year, and was afterward called to the bar. In 1633 he published "Histriomastix." For indirectly criticizing the king and queen in this book he was sentenced by the Star Chamber to be imprisoned and fined £5,000, expelled from his profession, degraded from his university degree, and set in the pillory, where he lost both his ears. In 1640 he was released by the Long Parliament. In 1643 he entered upon the prosecution of Archbishop Laud. On Nov. 7, 1648, he obtained a seat in the House of Commons. He at once took the part of the king, and was included in Pride's Purge (Dec. 6, 1648). He was arrested by Bradshaw June 30, 1650, and imprisoned. He was released Feb. 18, 1653. He was appointed by Charles II. keeper of the records in the Tower. In 1666–1670 he published the "Vindication of the Ecclesiastical Jurisdiction of the English Kings."

Przemysl (pzhem′isl). A fortified town in Galicia, Austria-Hungary, situated on the San 54 miles west of Lemberg. It has an active trade; contains two cathedrals; and is one of the oldest towns of Poland. It was founded in or about the 8th century. Population, 54,069, (1910).

Przibram. See *Přibram.*

Psalms (sämz), or **the Book of Psalms.** A book of the Old Testament which contains 150 psalms and hymns. The authorship of a large number of the psalms is ascribed traditionally to David. Many of them, however, are supposed to date from the time of the exile or later. The book is often called the "Psalter," but that term is usually restricted to those versions of or compends from it which are arranged especially for the services of the church. The translation of the Psalter in the Book of Common Prayer is not that of the authorized version, but that of the earlier version of Cranmer's Bible.

The Psalter, as we have it, unquestionably contains Psalms of the Exile and the new Jerusalem. It is also generally admitted to contain Psalms of the period of David, thus embracing within its compass poems extending over a range of some five hundred years.
W. R. Smith, Old Testament in the Jewish Ch., p. 176.

Psammenitus. See *Psammetichus III.*

Psammetichus (sa-met′i-kus) **I.,** or **Psemthek,** or **Psametik.** Reigned 666–610 B. C. (Brugsch). An Egyptian king, the founder of the 26th dynasty. He freed Egypt from Assyrian rule, opened the country to the Greeks, and reunited the kingdom.

Psammetichus III., or **Psammenitus** (sam-e-ni′tus). King of Egypt, son of Amasis. He was defeated at Pelusium by Cambyses 525 B. C., and Egypt became a Persian province.

Psara. See *Ipsara.*

Psellus (sel′us), **Michael,** surnamed "The Elder." Born in Andros, Greece. A Byzantine author who lived in the second half of the 9th century.

Psellus (sel′us), **Michael Constantine,** surnamed "The Younger." Born at Constantinople, 1020: died after 1105. A Byzantine philosopher and author. Among his numerous works is "Opus in quatuor mathematicas disciplinas arithmeticam, musicam, geometriam, et astronomiam" (Venice, 1532).

Pseudodoxia Epidemica (sū-dō-doks′i-ä ep-i-dem′i-kä), **or an Enquiry into Vulgar Errors.** A work by Sir Thomas Browne, published in 1646. It is his most popular and important work, commonly known as "Vulgar Errors."

Psiloriti (psē-lo-re′te). **Mount.** The modern name of Mount Ida in Crete.

Pskof (pskof). **1.** A government of Russia, surrounded by the governments of St. Petersburg, Novgorod, Tver, Smolensk, Vitebsk, and Livonia. It contains many swamps and lakes. Area, 16,678 square miles. Population, 1,347,600.

2. The capital of the government of Pskoff, situated on the Velikaya in lat. 57° 50′ N., long. 28° 22′ E. In the middle ages it was a republic, sustaining close relations with Novgorod; carried on an extensive trade with the towns of the Hanseatic League; and successfully resisted the attacks of the Livonian Knights. It was conquered by Moscow in 1510. Pop., 30,478.

Pskof, Lake. A lake in Russia, forming the southern extension of Lake Peipus. Length, 50 miles.

Psyche (sī′kē). [L., from Gr. ψυχή, breath, spirit, life, the spirit, soul, mind, etc.; a departed spirit, ghost, etc.; also, a butterfly or moth as the symbol of the soul.] **1.** In classical mythology, the personified and deified soul or spirit, the beloved of Eros, by whom she was alternately caressed and tormented. She was considered as a fair young girl, often with the wings of a butterfly, and the butterfly was her symbol. See *Cupid and Psyche.*

2. The sixteenth planetoid, discovered by De Gasparis at Naples, March 17, 1852.

Psyche. A religious poem, in 24 cantos, by Joseph Beaumont, published in 1648.

Psyche. A tragicomedy by Molière, Pierre Corneille, and Quinault, produced in 1670.

Psyche of Capua. A celebrated Greek torso, undraped, in the Museo Nazionale, Naples. The head is bent in sorrow. It is a copy from Praxiteles or his immediate school, and is somewhat injured.

Ptah (ptä). In Egyptian mythology, an important deity, though not one of the oldest. He was the creative force (not solar), the divine builder, the vivi-

fying intellectual power, honored especially at Memphis. He was represented in human form, sometimes as a pygmy or embryo.

Pteria (tē'ri-ä). [Gr. Πτερία.] In ancient geography, a place in Cappadocia, Asia Minor: the scene of a battle between Cyrus the Great and Crœsus 554 (?) B. C.

P. T. Letters. A series of letters published by Pope.

> Never, surely, did all the arts of the most skilful diplomacy give rise to a series of intrigues more complex than those which attended the publication of the "P. T. Letters." An ordinary man says that he is obliged to publish by request of friends, and we regard the transparent device as, at most, a venial offence. But in Pope's hands this simple trick becomes a complex apparatus of plots within plots, which have only been unravelled by the persevering labours of the most industrious literary detectives. The whole story is given for the first time at full length in Mr. Elwin's edition of Pope, and the revelation borders upon the incredible.
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> *Leslie Stephen*, Hours in a Library, p. 101.

Ptolemais (tol-e-mā'is). [Gr. Πτολεμαΐς.] In ancient geography: (*a*) A city in Cyrenaica, west of Cyrene. (*b*) A later name of Accho. See *Acre*. (*c*) Ptolemais Theron, a town on the west coast of the Red Sea, about lat. 18° N.

Ptolemy (tol'e-mi) **I.**, surnamed **Soter** ('Preserver') and **Lagi** ('son of Lagus'). [L. *Ptolemæus*, from Gr. Πτολεμαῖος.] Died 285 B. C. King of Egypt, founder of the Greek dynasty in that country. He was the alleged son of Lagus, a Macedonian of ignoble birth, and Arsinoë; but, as Arsinoe had been the concubine of Philip II. of Macedon, he was commonly supposed by his contemporaries to be the son of that monarch. He rose to a high command in the army under Alexander the Great, and in the distribution of the provinces on the latter's death in 323 obtained the government of Egypt. He formed an alliance with Antipater against Perdiccas, the regent in Asia, who invaded Egypt in 321 but was murdered by his own troops. He afterward concluded an alliance with Cassander, Seleucus, and Lysimachus against Antigonus, who fell in the battle of Ipsus in 301. He assumed the title of king in 306. In 304 his efficient support of the Rhodians enabled the latter to repel a formidable attack by Demetrius, whence he received the surname Soter or Preserver. He abdicated in favor of his son Ptolemy II. in 285.

Ptolemy II., surnamed **Philadelphus.** Born in the island of Cos, 309 B. C.: died 247 B. C. King of Egypt 285–247, son of Ptolemy I. He annexed Phenicia and Cœle-Syria; encouraged commerce, literature, science, and art; and raised the Alexandrian Museum and Library, founded by his father, to importance.

Ptolemy III., surnamed **Euergetes** ('Benefactor'). Died 222 B. C. King of Egypt 247–222, son of Ptolemy II. whom he succeeded in 247. To avenge his sister Berenice (see *Antiochus II. of Syria*), he invaded Syria about 245, and captured Babylon, but was recalled in 243 by a revolt in Egypt.

Ptolemy IV., surnamed **Philopator** ('Loving his Father'). King of Egypt 222–205 (204?) B. C., son of Ptolemy III. He defeated Antiochus the Great at Raphia in 217.

Ptolemy V., surnamed **Epiphanes** ('Illustrious'). King of Egypt 205 (204?)–181 B. C., son of Ptolemy IV. His dominions were overrun by Antiochus the Great, and saved only by the interference of Rome. He married Cleopatra, daughter of Antiochus the Great, in the winter of 193–192, in accordance with a treaty of peace concluded with Antiochus some years previously.

Ptolemy VII., surnamed **Philometor.** Died 146 B. C. King of Egypt, son of Ptolemy V. whom he succeeded in 181 B. C. He was captured during an invasion of Egypt by Antiochus Epiphanes, king of Syria, in 170, whereupon his younger brother Ptolemy IX. proclaimed himself king. He was presently released by Antiochus, and for a time reigned conjointly with his brother. Expelled by his brother, he sought relief in person at Rome in 164, and was reinstated at Alexandria, his brother being forced to retire to Cyrene, which he was allowed to hold as a separate kingdom.

Ptolemy IX., surnamed **Euergetes** or **Physcon.** Died 117 B. C. King of Egypt. He was a younger brother of Ptolemy VII., on whose death in 146 he usurped the throne, putting to death the legitimate heir. (For Ptolemy IX.'s history previous to this event, see *Ptolemy VII.*) He was expelled from Alexandria by the populace in 130, but recovered his capital in 127.

Ptolemy X., surnamed **Soter** ('Saviour') or **Philometor**, also called **Lathyrus.** Died 81 B. C. King of Egypt, son of Ptolemy IX. Physcon, on whose death in 117 he ascended the throne conjointly with his mother Cleopatra. He was in 107 expelled from Egypt by Cleopatra, who raised her favorite son Ptolemy XI. Alexander to the throne in his stead. He succeeded, however, in maintaining himself in Cyprus, which he held as an independent kingdom, until the death of his mother in 88, when he was recalled by the Alexandrians, who had in the meantime expelled his brother.

Ptolemy XIII., surnamed **Neus Dionysus** and **Auletes** ('Flute-player'). Died 51 B. C. King of Egypt, illegitimate son of Ptolemy X. Lathyrus. He succeeded to the throne on the extinction of the legitimate line of the Ptolemies in 81 B. C. He was expelled by the populace in 58, but was restored by the Romans in 55.

Ptolemy XIV. Died in 48 or 47 B. C. King of Egypt, son of Ptolemy XIII. Auletes. He ascended the throne in 52 conjointly with his sister Cleopatra, whom he expelled in 49. The reinstatement of Cleopatra by Cæsar in 48 gave rise to war. Ptolemy was defeated on the Nile, and was drowned in the flight.

Ptolemy. Died 40 A. D. King of Mauretania, the son of Juba II. and grandson of Antony and Cleopatra. He was summoned to Rome and put to death by Caligula (40 A. D.), whose cupidity had been excited by his great wealth.

Ptolemy, L. Claudius Ptolemæus (klâ'di-us tol-e-mē'us). Born at Alexandria: flourished in the first half of the 2d century A. D. A celebrated Alexandrian astronomer, geographer, and mathematician. He "built up a mathematical system of astronomy and geography which was universally received until, in the course of the 16th and 17th centuries, the system of Copernicus displaced it. Ptolemy believed that the sun, planets, and stars revolved round the earth. His error in calculating the circumference of the globe warranted Columbus in supposing that the distance from the western coast of Europe to the eastern coast of Asia was about one third less than it actually is; and thus encouraged the enterprise which led to the discovery of America" (*Jebb*). His recorded observations (at Canopus) extend from 127 to 151 A. D. His astronomical and mathematical work is contained in the "Syntaxis," called by the Arabs "Almagest" (which see).

Puans. See *Winnebago*.

Publilian Laws (pub-lil'i-an lâz). **1.** In Roman history, a law passed about 471 B. C., through the efforts of the tribune Publilius Volero. It transferred the election of tribunes from the centuries to the comitia tributa, and its passage marked the concession of the right of initiating legislation to the plebeians.

2. Laws proposed by Publilius Philo 339 (338?) B. C. They provided that one censor must be a plebeian; that plebiscita (laws passed by the comitia tributa) should apply to all citizens; and that laws presented to the centuries should be previously approved by the curiæ.

Publius (pub'li-us). The pseudonym of Alexander Hamilton, John Jay, and James Madison in their papers in the "Federalist."

Pucelle (pü-sel'), **La.** [F., 'The Maid.'] The surname given to Joan of Arc.

Pucelle, La. **1.** An epic by Chapelain. Half of it was published in 1656, after being heralded for twenty years. It was ridiculed, and the other half was not printed. **2.** A burlesque epic by Voltaire, published in 1762. He denied the authorship for some years.

Puck (puk). A playful, mischievous elf in folk-lore: otherwise Robin Goodfellow, Will-o'-the-Wisp, etc. Shakspere introduces him in the "Midsummer Night's Dream" as a household fairy, the jester to King Oberon, and he plays many pranks in the wood near Athens. In "Faust" Goethe introduces him as a pervading, whimsical, perverse element rather than as an individual. The tricksy nature of Shakspere's Puck harmonizes better with the etymology. Puck came to England with the Scandinavian or Danish settlers. "Puki in old Norse was a devil, usually a wee devil. His Danish name was Pokker. To the Celts he was Puca or Pwca. He is Pug when Pug is an imp's name, and Bug in the sense of hobgoblin, bugbear, and humbug." *Morley.*

> The character of Puck, or, as he is properly called, Robin Goodfellow, is literally no other than our own "guter Knecht Ruprecht"; and it is curious that from this name in German the word "Rupel" is derived, the only one by which we can give the idea of the English clown, the very part which, in Shakespeare, Puck plays in the kingdom of the fairies. This belief in fairies was far more diffused through Scandinavia than through England; and again in Scotland and England it was far more actively developed than in Germany. Robin Goodfellow especially, of whom we hear in England as early as the thirteenth century, was a favourite in popular traditions, and to his name all the cunning tricks were imputed which we relate of Eulenspiegel and other nations of others.
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> *Gervinus*, Shakespeare Commentaries (tr. by F. E. Bunnett, ed. 1880), p. 194.

Pückler-Muskau (pük'ler-mös'kou), Prince **Hermann Ludwig Heinrich von.** Born at Muskau, Silesia, Prussia, Oct. 30, 1785: died at Branitz, Brandenburg, Prussia, Feb. 4, 1871. A German writer of travels. He wrote "Briefe eines Verstorbenen" ("Letters of One deceased," 1830), "Semilassos vorletzter Weltgang" ("Semilasso's Last Journey but One Around the World," 1835), "Semilasso in Afrika" (1836), "Aus Mehemed-Alis Reich" (1844), etc.

Pudding (pud'ing), **Jack.** A clown in English folk-lore. He corresponds to Pickelhering, Hanswurst, etc.

Pudding River Indians. See *Ahantchuyuk.*

Pudsey (pud'si). A town in the West Riding of Yorkshire, England, 7 miles west of Leeds. Population, 14,907.

Pudukota (pö-dö-kot'ä), or **Tondiman** (ton'di-man). A native state of India, tributary to Great Britain, intersected by lat. 10° 30′ N., long. 78° 45′ E.

Puebla (pweb'lä), **1.** A state of Mexico, surrounded by Vera Cruz, Oajaca, Guerrero, Morelos, Mexico, Tlascala, and Hidalgo. Area, 12,204 square miles. Population, 1,092,456, (1910).—**2.** The capital of the state of Puebla, 76 miles southeast of Mexico: in full, La Puebla de los Angeles. It is the third city in the republic in population, has thriving manufactures and trade, and contains a cathedral and many religious establishments. It was founded in 1532. In 1855–58 it was the scene of several revolts by partizans of the church party, and was twice besieged and taken by President Comonfort. On May 5, 1862, the French were repulsed in an attack on the place, but it was taken by Forey in 1863. Named from the pious tradition that, before the conquest, visions of angel hosts were seen in the heavens above its site. Population, 101,214, (1910).

Pueblo (pweb'lō). The capital of Pueblo County, Colorado, situated on the Arkansas River 106 miles south of Denver. It has manufactures of iron, steel, and lead. Pop., 44,395, (1910).

Pueblo Indians. See *Keresan, Tañoan, Tusayan,* and *Zuñian.*

Puelches (pö-āl-chās'). ['Eastern people.'] Indians of the Pampean or Araucanian stock, in the western part of the Argentine Republic, north of the Rio Negro (territories of Rio Negro, Los Andes, and Pampa). They are probably the same as the Querendis, a formidable tribe which opposed the first settlers of Buenos Ayres. (See *Querendis.*) At present they do not number more than 3,000, but their fighting force is often increased by their alliance with the Araucanians of Chile. Until within a few years they have been hostile to the whites, and they are still dangerous neighbors of the settlers. They are somewhat wandering in their habits. This is one of the tribes called Pampas.

Puente de Calderón (pwen'tā dā käl-dā-rōn'). [Sp., 'bridge of Calderon.'] A place about 30 miles east of the city of Guadalajara, Mexico, where the highroad from Lagos crosses the river Santiago. Here the royalist forces (6,000) under Calleja defeated the revolutionists (said to have numbered 80,000) under Hidalgo Jan. 17, 1811. The victory was largely due to an accident by which the long grass was set on fire in front of Hidalgo's army, forcing it to retreat in confusion. This battle decided the failure of the first attempt to make Mexico independent.

Puerto Bello. See *Porto Bello.*

Puerto Cabello (kä-BEL'yō). A seaport in the state of Carabobo, Venezuela, situated on the Caribbean Sea in lat. 10° 29′ N., long. 68° 1′ W. It is noted for its fine harbor, and exports coffee, etc. Population, about 14,000.

Puerto Cortés (pwār'tō kōr-tās'), or **Puerto Caballos** (kä-BÄL'yōs), or **Port Cortez** (pōrt kōr'tez). A place in Honduras, situated on the Bay of Honduras about 100 miles north of Comayagua. It is a railway terminus.

Puerto de Santa María (sän'tä mä-rē'ä), or **El Puerto** (el pwer'tō). A seaport in the province of Cadiz, Spain, situated at the entrance of the Guadalete into the Bay of Cadiz, 8 miles northeast of Cadiz. It exports sherry. Population, 20,120.

Puerto d'España. See *Port of Spain.*

Puerto Lamar. See *Cobija.*

Puerto Mahón. See *Port Mahón.*

Puerto Montt (mōnt). A seaport, capital of the province of Llanquihue, Chile, situated at the head of the Bay of Reloncavi, about lat. 41° 30′ S. Population, 5,408.

Puerto Plata (plä'tä), or **Porto Plata** (pōr'tō plä'tä). A seaport situated on the northern coast of the Dominican Republic, 110 miles northwest of Santo Domingo, West Indies. Population, 15,000–16,000.

Puerto Príncipe (prēn'thē-pā), or **Ciudad del Príncipe** (thē-ö-THÄTH' del prēn'thē-pā). A city in Cuba, situated about lat. 21° 24′ N., long. 77° 55′ W. It has considerable trade and manufactures. Population, 25,102.

Puerto Real (rā-äl'). A town in the province of Cadiz, Spain, situated on the Bay of Cadiz 7 miles east of Cadiz. Population, 11,943.

Puerto Rico. See *Porto Rico.*

Pueyrredon (pwā-ē-rā-THŌN'), **Juan Martin.** Born about 1780: died near Buenos Ayres, 1845. An Argentine general and politician. He was supreme director or president of the United Provinces from July, 1816, to June, 1819, when he resigned. It was owing to his cordial support of San Martin that Chile was conquered by the patriots.

Pufendorf (pö'fen-dorf), Baron **Samuel von.** Born near Chemnitz, Saxony, Jan. 8, 1632: died at Berlin, Oct. 26, 1694. A celebrated German jurist, publicist, and historian, professor successively at Heidelberg and at Lund, and historiographer in Sweden and in Brandenburg. His chief work is "De jure naturæ et gentium" ("On the Law of Nature and Nations," 1672). He also wrote "Elementa jurisprudentiæ universalis" (1660), "De statu imperii Germanici" ("On the Condition of the German Empire," 1667), "De rebus Suecicis" ("On Swedish History," 1676), a history of the Great Elector (1695), etc.

Puff (puf). **1.** A bustling and impudent literary humbug in Sheridan's "Critic." He is the author of the tragedy rehearsed in the play, and past master in the art of puffing. A character in a joint humorous composition of Sheridan and his schoolfellow Halhed was the prototype of Puff.

2. A publisher and vender of quack medicine in Foote's "Patron."—**3.** A humbugging auctioneer in Foote's "Taste."—**4.** A cowardly servant in Garrick's "Miss in her Teens."

Pug (pug). A devil in man's shape in Jonson's "The Devil is an Ass." He gives the title to the play, being made an ass of, much to his mortification.

Puget (pü-zhā'), **Pierre.** Born at Marseilles, 1622: died 1694. A French painter, sculptor, engineer, and architect. In 1657 he designed and executed the Porte de Ville at Toulon, his first celebrated architectural composition: the caryatids of this gate are among the classics of French sculpture. He also built the Halle au Poisson, Hospice de Charité, and many fine buildings in Marseilles. To this period belongs the Hercules Gaulois in the Louvre. After 1669 he executed his three principal works of sculpture: the Perseus and Andromeda, Milo of Crotona, and the bas-relief of Alexander and Diogenes now in the Louvre. The Milo of Crotona is his best work. It represents that athlete caught in a split tree-trunk while a lion attacks him from behind. This was finished in 1682, and in 1683 placed in the garden of Versailles: it is now in the Louvre (Salle de Puget).

Puget (pū'jet) **Sound.** An arm of the Pacific, penetrating into the State of Washington southward from the Strait of Juan de Fuca, by which it is connected with the Pacific. It is divided into Puget Sound proper in the south and Admiralty Inlet in the north. It is noted for its depth and its fine harbors. Seattle and Tacoma are on its shores. Total length in straight line, about 80 miles.

Pughe (pū), **William Owen.** Born at Tyn y Bryn, Wales, Aug. 7, 1759: died June 4, 1835. A Welsh antiquary. He published a Welsh-English dictionary (1793–1803), and with others "Myvyrian Archaiology" (1801–07).

Pugin (pū'jin), **Augustus Welby Northmore.** Born at London, March 1, 1812: died at Ramsgate, Sept. 14, 1852. An English architect, son of Augustus Pugin (1762–1832). He left the Church of England for the Church of Rome when quite young. He made the designs for Killarney Cathedral, Adare Hall, a chapel at Douai, and many churches and buildings for that faith, and assisted Sir Charles Barry in the decorations of the new Houses of Parliament. He published "Contrasts: or a Parallel between the Architecture of the 15th and 19th Centuries" (1836), "True Principles of Christian Architecture" (1841), "Glossary of Ecclesiastical Ornament" (1844), etc. In 1852 he became insane.

Pujol, Abel de. See *Abel de Pujol.*

Pujunan (pö-jö'nan). A linguistic stock of North American Indians, comprising the Maidu and Nishinam divisions. It embraces a number of small tribes and villages formerly occupying the part of California between Deer Creek, Lassen Butte, and Honey Lake on the north to Cosumne River on the south, and from the Sacramento and in places from points west of that river on the west to the summit line of the Sierra Nevada on the east. In 1850 the stock numbered probably 3,500 or 3,000 persons; but many of the tribes are now either extinct or on the verge of extinction, and the few survivors are scattered through the country over which they once held sway. The stock is named from the Pujunu, a small Nishinam tribe formerly near the mouth of Feather River.

Pul (pul). A king of Assyria, mentioned in the Old Testament: identical with Tiglath-Pileser III. Also *Phul.*

Pulairih. See *Palaihnihan.*

Pulaski (pū-las'ki), Pol. **Pulawski** (pö-läf'skē), Count **Casimir.** Born in Podolia, March 4, 1748: died near Savannah, Ga., Oct. 11, 1779. A Polish general. He took part in the insurrection following the formation of the Confederation of Bar in 1768; escaped from Poland; entered the American service in 1777, served at Brandywine; formed a corps called "Pulaski's legion" in 1778; defended Charleston in 1779; and was mortally wounded near Savannah, Oct. 9, 1779.

Pulcheria (pul-kē'ri-ä). Born Jan. 19, 399 A. D.: died Feb. 18, 453. A Byzantine empress 414–453, daughter of the emperor Arcadius. She reigned conjointly with her brother Theodosius II. 414–450. On the death of her brother in 450 she married Marcianus, whom she raised to the throne as her colleague.

Pulchérie (pül-shā-rē'). [F., 'Pulcheria.'] A tragedy by Corneille, produced in 1672. The subject is taken from the end of the life of the empress.

Pulci (pöl'chē), **Luigi.** Born at Florence, Dec. 3, 1432: died 1487 (1490 Morley). An Italian romantic poet, the friend of Politian and Lorenzo de' Medici: author of the burlesque epic "Il Morgante Maggiore" (1485). His brothers Bernardo and Luca were also poets.

Pulcinella, or **Pulcinello,** or **Punchinello.** See *Punch.*

Pulkowa (pöl'kō-vä). A place in the government of St. Petersburg, Russia, 10 miles southwest of St. Petersburg. It is noted for the Nicholas Central Observatory, situated in lat. 59° 46′ N., long. 30° 20′ E., the most important in Russia, completed in 1839.

Pullet (pūl'et), **Aunt.** A selfish invalid, one of the principal characters in George Eliot's "Mill on the Floss." She henpecks her husband, whose mission in life seems to be to flatter her and find her pills for her. She is the sister of Aunt Glegg and Mrs. Tulliver.

Pullman (pūl'man). [Named from George M. Pullman.] A village in Cook County, Illinois, 13 miles south of Chicago, now forming a suburb of that city. It was annexed in 1889. It is the seat of the car-works of the Pullman Manufacturing Company.

Pulo-Condor (pō'lō-kon-dôr'), or **Condore** (kon-dōr'), or **Candore** (kän-dōr'), F. **Poulo-Condore** (pö-lō'kôñ-dōr'). A group of small islands in the China Sea, situated about lat. 8° 40′ N., long. 106° 40′ E. They have belonged to France since 1862.

Pulo-Penang. See *Penang.*

Pultava. See *Pultowa.*

Pulteney (pult'ni), **William,** Earl of Bath. Born 1684: died July 7, 1764. An English statesman. He was educated at Westminster and at Oxford (Christ Church), and in 1705 entered Parliament. He was a prominent Whig in the reign of Queen Anne: when Walpole was sent to the Tower by the Tories in 1712, Pulteney defended him in the House of Commons. On the accession of George I. he became secretary of war, retiring in 1717. Neglected by Walpole, he became his opponent in 1725. On July 13, 1742, he was created earl of Bath.

Pultowa (pöl-tō'vä), or **Poltava** (pol-tä'vä), or **Pultava** (pöl-tä'vä). 1. A government in southwestern Russia, surrounded by the governments of Tchernigoff, Kharkoff, Yekaterinoslaff, Kherson, and Kieff. It is one of the leading agricultural governments of the country. Area, 19,265 square miles. Population, 3,472,100.

2. The capital of the government of Pultowa, situated at the junction of the Pultavka with the Vorskla, about lat. 49° 35′ N., long. 34° 35′ E. It is noted for its fairs. Near it, June 27 (N. S. July 8), 1709, the Russians (about 70,000) under Peter the Great defeated the Swedes (about 25,000) under Charles XII. The battle marks the fall of the latter's power, and the rise of Russia. Population, 58,900.

Pultusk (pöl'tösk). A town in the government of Lomsha, Russian Poland, situated on the Narew 34 miles north of Warsaw. Here, in 1703, the Swedes under Charles XII. defeated the Saxons; and here, Dec. 26, 1806, a battle was fought between the French under Lannes and the Russians under Bennigsen. Victory was claimed for both sides; the Russians retreated after the battle. Population, 15,878.

Pulwul. See *Palwal.*

Pumacagua (pö-mä-käg'wä), **Mateo Garcia.** Born near Cuzco, 1738: died at Sicuani, March, 1815. A Peruvian Indian general. In Aug., 1814, he headed a formidable insurrection against the Spaniards, occupied Arequipa, and at one time had 40,000 followers. He was defeated at Umachiri (March 11, 1815), captured, and put to death.

Pumblechook (pum'bl-chök), **Mr.** A pompous old gentleman in Dickens's novel "Great Expectations." He is Joe Gargery's uncle, and makes himself peculiarly odious to Pip by his patronage and his offensive habit of springing mathematical problems on him for solution.

Pumpernickel (pöm'per-nik'el), **His Highness of** or **His Transparency of.** A name by which minor German princes are jocularly satirized.

Puná (pö-nä'). An island of Ecuador, at the entrance of the Gulf of Guayaquil, which it protects from the sea. It is about 25 miles long by 12 broad, low, and partly covered with forest. Its Indian inhabitants, a warlike race, submitted to the Incas about 1500. Here Pizarro gathered his forces in 1532, before invading Peru: he had a battle with the natives.

Puna (pö'nä), or **Despoblado** (däs-po-blä'THō). In the Andean regions of South America, any high and arid table-land. Specifically, and in a geographical sense, a region in Peru between the Central and Western Cordilleras, extending from about lat. 13° S. to the confines of Bolivia or beyond, southward it has an average width of 150 miles, narrowing northward. The Puna consists of undulating lands, 13,000 to 18,000 feet above sea level, very cold, barren, and uninhabited.

Puna. See *Panna.*

Punames (pö-nä'mās). See *Sia.*

Punch (punch). [Abbr. of *Punchinello,* from It. *policinello, pulcinello.*] A short hump-backed hooked-nosed puppet, with a squeaking voice, the chief character in a street puppet-show called "Punch and Judy," who strangles his child, beats his wife (Judy) to death, belabors a policeman, and does other tragical and outrageous things in a comical way. Punch is the descendant of the clown or Pulcinella (F. *Polichinelle*) of the Neapolitan comedy: the part is thought to have been created by Silvio Fiorillo, a comedian, about 1600. He first appeared in France as a puppet in the beginning of the reign of Louis XIV. Allusions to "Punchinellos" become frequent in England after 1688. The origin of Toby the dog is uncertain, and Punch in his Italian form had far more liberty of action than in the English puppet-show.

Punch. A satirical illustrated journal, published weekly in London: founded 1841.

Punchinello (pun-chi-nel'ō). [From It. *pulcinello,* a clown, buffoon, prop. a puppet.] See *Punch.*

Punderpur. See *Panderpur.*

Pungwe (pöng'we). A river in Portuguese East Africa which flows into the Indian Ocean north of Sofala. It rises in Manicaland, and the railroad connecting Mashonaland with the sea has to pass through its valley.

Punic Wars, or **Carthaginian Wars.** The three wars waged between Rome and Carthage. The first began in 264 B. C. Its nominal cause was the interference of the Romans in behalf of the Mamertines (besieged in Messana, Sicily, by Hiero of Syracuse). The leading events were the following: naval battles of Mylæ and Ecnomus; unsuccessful invasion of Africa by Regulus; battles of Panormus and Drepanum; campaigns of Hamilcar in Sicily; final Roman victory (ending the war) at the Ægates 241 B. C. By the peace Carthage ceded western Sicily and paid a large indemnity. The seat of war was Sicily, Africa, and the Mediterranean. The second war began in 218 B. C. Its immediate cause was Hannibal's conquest of Saguntum (ally of Rome) in 219. It was carried on in Spain, Italy, Sicily, and Africa. The following were the leading events: Hannibal's invasion of Italy after crossing the Alps in 218; battles of Ticino, Trebbia, Lake Trasimene, and Cannæ; campaigns in Spain; conquest of Syracuse by Marcellus; invasion of Italy by Hasdrubal, defeated at the Metaurus; final defeat of Hannibal at Zama in 202. By the peace, 201 B. C., Carthage ceded possessions in Spain and the Mediterranean, and paid a heavy tribute; Numidia became an ally of Rome; and the Carthaginian fleet was reduced. The chief commanders were Hannibal for Carthage and Scipio Africanus and Fabius Maximus for Rome. The third war began in 149 B. C. Its cause was the attack by Carthage on Massinissa. Carthage was besieged by land and sea by the younger Scipio Africanus, and was taken and destroyed in 146. Its territory was divided between Rome and Numidia.

Punitz (pö'nits). A town in the province of Posen, Prussia, 44 miles south of Posen. Near it, in 1704, the Swedes under Charles XII. defeated the Saxons. Population, 2,537.

Punjab, or **Punjaub.** See *Panjab.*

Punnah. See *Panna.*

Punnak. See *Bannock.*

Puno (pö'nō). 1. A department in southeastern Peru, bordering on Bolivia. Area, 41,198 square miles. Population, 537,345.—2. The capital of the department of Puno, situated near Lake Titicaca. Population, about 9,000.

Punt (pönt). In Egyptian antiquity, a region identified by Maspero and Mariette with that part of the Somali country which is situated on the eastern coast of Africa, bordering the Gulf of Aden. *Edwards,* Pharaohs, Fellahs, etc., p. 276.

Punta Arenas (pön'tä ä-rā'näs). [Sp., 'Sand Point.'] A Chilean colony on the Strait of Magellan, in lat. 53° 9′ 42″ S. It is the southernmost town in America. Population, 12,199.

Punta de Obligado (pön'tä dā ōb-lē-gä'THō). A low projecting bluff on the western side of the river Paraná, Argentine Republic, at the boundary between the provinces of Buenos Ayres and Santa Fé. In 1845 the dictator Rosas had this place strongly fortified with batteries commanding the river and defended by 4,000 men under Mansilla. On Nov. 20 the position was bombarded and taken by the combined English and French fleets.

Puntarenas, or **Punta Arenas.** The principal seaport on the Pacific side of Costa Rica, situated on the Gulf of Nicoya, about lat. 9° 59′ N., long. 84° 46′ W. It has considerable foreign commerce. Population, 4,637.

Puntarvolo (punt-är'vo-lō). In Ben Jonson's "Every Man out of his Humour," a knight affecting fantastic romanticism.

Pupienus Maximus (pū-pi-ē'nus mak'si-mus), **M. Clodius.** Died 238. A Roman emperor. He was appointed by the Senate joint emperor (Augustus) of Rome with Decimus Cælius Balbinus in 238, in opposition to Maximin, who was shortly after killed by his own soldiers at the siege of Aquileia. Pupienus and his colleague were murdered by the pretorians at Rome before the beginning of August in the same year, after having reigned from about the end of April.

Puquina (pö kō'nä). A dialect of the Aymará, spoken in the department of Arequipa, Peru. The Indians using it are a branch of the Aymarás and have no connection whatever with the Uros. They live like the former and are not, as the latter, lake-dwellers.

Purana (pö-rä'na). [Skt., from *purāṇa,* old, ancient, and so, literally, 'an old traditional story.'] The name of each of a class of Sanskrit works, important in their connection with the later phases of Brahmanism, as exhibited in the doctrines of emanation, incarnation, and triple manifestation. They are the Veda of popular Hinduism, and contain the history of the gods, interwoven with every variety of legendary tradition on other subjects. Though nominally tritheistic, they are practically polytheistic and yet essentially pantheistic. Their form is in general that of dialogues in which a well-known and inspired sage answers the questions of his disciples, while others are monologues. They are written in the Shloka meter of the Mahabharata, with occasional passages in prose. They number 18. The best-known is the Vishnupurana, translated by Wil-

son, whose translation has been reëdited with notes by Hall. There are also 18 Upapuranas, or subordinate Puranas.

Purbeck (pėr'bek), **Isle of.** A peninsula in Dorset, England, 9 miles in length. It is noted for limestone-quarries. On it are Swanage and the ruins of Corfe Castle.

Purcell (pėr'sel), **Henry.** Born at Westminster, about 1658: died there, Nov. 21, 1695. A noted English musician and composer. He was admitted as chorister in the Chapel Royal, and in 1670 composed an ode for the king's birthday. In 1680 he composed his famous opera "Dido and Æneas" for performance in a school. In 1676 he was a copyist at Westminster Abbey, and composed the music of Dryden's "Aurengzebe" and Shadwell's "Epsom Wells" and "The Libertine." In 1677 he wrote the music to Mrs. Behn's tragedy "Abdelazar." Some of the songs in these compositions are still popular. In 1680 he was the organist of Westminster Abbey, and during the next 5 or 6 years composed most of his church music. In 1682 he was organist of the Chapel Royal. In 1683 he began to compose chamber music; and in 1686 wrote the music for Dryden's "Tyrannic Love." He composed the anthem "Blessed are they that fear the Lord," by command of the king, 1688; the music for Dryden's "King Arthur," 1691; and his greatest work, the "Te Deum and Jubilate," written for St. Cecilia's day, 1694. He was the most celebrated of a noted family of musicians. The Purcell Society was founded in 1878 for the express purpose of doing justice to his memory by publishing and performing his work.

Purchas (pėr'chas), **Samuel.** Born at Thaxted, Essex, 1575 (?): died at London, Sept., 1626. An English clergyman and author, best known from his works of travel. He published "Purchas his Pilgrimage, or Relations of the World and the Religions observed in all Ages and Places, etc." in 1613: a second edition appeared in 1614, much enlarged. Four succeeding volumes, comprising articles from Hakluyt's publications and manuscripts, appeared in 1625 with the general title "Hakluytus Posthumus, or Purchas his Pilgrimes: containing a History of the World, in Sea Voyages and Land Travels by Englishmen and Others." The fourth edition of "Purchas his Pilgrimage" is usually sold with the latter work as if it were a succeeding fifth volume, and the five are known as 'Purchas's Pilgrims." This collection is of great historical value. Purchas also published "Purchas his Pilgrim: Microcosmus, or the History of Man, etc." (1619), "The King's Tower, etc." (1623: a sermon), etc.

Pure (pūr), **Simon.** In Mrs. Centlivre's comedy "A Bold Stroke for a Wife," a Pennsylvania Quaker who is intended by the guardian of Ann Lovely, an heiress, to marry her. His name and personality are assumed by Colonel Fainwell in order to win the lady's person and fortune: hence arose the expression "the *real* Simon Pure," as he brought witnesses finally to prove that he was the owner of the name.

Purgatorio (pör-gä-tō'rē-ō), **Il.** ['Purgatory.'] The second part of Dante's "Divina Commedia" (which see).

Purgatory (pėr'ga-tō-ri) **River.** A river in southern Colorado which joins the Arkansas in Bent County. Length, about 175 miles.

Purgon (pür-gôn'). One of Argan's physicians in Molière's "Le malade imaginaire." He is "all physician," a satire on the profession.

Purgstall, Joseph von Hammer-. See *Hammer-Purgstall.*

Puri, or **Pooree** (pū'rē). **1.** A district in Orissa, British India, intersected by latitude 20° N., longitude 86° E. Area, 2,499 square miles. Population, 1,017,284.—**2.** See *Juggernaut,* where an account of the temple and festival is given.

Purim (pö'rim). [Heb., pl. of *pur,* lot (Esther ix. 26).] An annual Jewish festival celebrated on the 14th and 15th of the month Adar (March). It is preceded by the fast of Esther (on the 13th), at the close of which the scroll containing the book of Esther is read in the synagogue, and the name of Haman cursed, while that of Mordecai is blessed.

Purissima Indians. See *Chumashan.*

Puritan (pū'ri-tan). A wooden center-board sloop designed by Edward Burgess, and launched in South Boston in 1885. Her principal dimensions were: length over all, 94 feet; length at load water-line, 81 feet 1½ inches; beam, 22 feet 7 inches; draught, 8 feet 8 inches; displacement, 105 tons. Winning two out of three of the trial races, she was selected to defend the America's cup in 1885. This she did successfully in two races with the Genesta, Sept. 14 and Sept. 16.

Puritan, The, or the Widow of Watling Street. A play published as "written by W. S." (William Shakspere) in 1606. According to Fleay, the author of the play is undoubtedly Middleton, the whole style, plot, and meter being his. Swinburne thinks it is probably by Rowley. Dyce thinks that it was by Wentworth Smith, "an industrious playwright," who was fortunate in his initials. *Ward.*

Puritan City, The. Boston.

Puritani di Scozia (pö-rē-tä'nē dē skōt'sē-ä), **I.** An opera by Bellini, first produced at Paris in 1835. It is usually known as "I Puritani."

Puritan's Daughter, The. An opera by Balfe, produced at London in 1861.

Purmayah (pör-mâ''ye'). [From *pur,* full, and *mayaḥ,* measure: 'having full measure, full grown, rich, precious.'] In the Shahnamah, the wonderful cow, with the colors of the peacock, that nourished the infant Faridun; also, a brother of Faridun who, with another brother Kayanush, sought to kill Faridun by rolling upon him in his sleep a rock which was arrested by Faridun's magic power.

Purniah (pėr'ni-ä), or **Purneah** (pėr'ne-ä). **1.** A district in Behar, British India, intersected by lat. 26° N., long. 88° E. Area, 4,994 square miles. Population, 1,874,794.—**2.** The capital of the district of Purniah, in lat. 25° 46′ N., long. 87° 28′ E. Population, 14,007.

Purple Island, The. An allegorical poem on the human body by Phineas Fletcher, published in 1633.

Pursh (pėrsh), **Frederick.** Born at Tobolsk, Siberia, 1774: died at Montreal, June 11, 1820. A Russian botanist. He wrote "Flora Americæ Septentrionalis, or a Systematic Arrangement and Description of the Plants of North America" (1814), etc.

Purupurus (pö-rö-pö-rös'), or **Purus** (pö-rös'), or **Pamarys** (pä-mä-rēz'). Brazilian Indians living about the lower course of the river Purús, an affluent of the Amazon which takes its name from them. They are wandering in habit, constructing rude temporary huts on the swampy islands, and subsisting principally by fishing. Lazy and timid, they have never resisted the whites, and are among the most despised of the Amazonian tribes. The name Purupurus, (Tupi *piru-puru*) refers to a disease, almost universal among them, in which the skin turns bluish and then white in patches. Martius supposed that these Indians were the same as the Panas who formerly lived on the Madeira. The Arauos, a horde on the river Juruá, seem to be linguistically allied to them.

Purús (pö-rös'). A river which rises in Peru, flows through the northern part of Bolivia and the western part of Brazil, and joins the Amazon about long. 61° 30′ W. It was first explored by Chandless in 1864. Length, along its numerous windings, about 1,900 miles; navigable for a great part of its course.

Pusey (pū'zi), **Edward Bouverie.** Born at Pusey, Berks, Aug. 22, 1800: died Sept. 14, 1882. An English theologian. His father's name was originally Bouverie: the family, of Huguenot origin, became lords of the manor of Pusey, near Oxford. In 1819 he entered Christ Church, Oxford, and in 1825 became a fellow of Oriel. He was associated with John Henry Newman and John Keble. In 1828 he was regius professor of Hebrew at Oxford and canon of Christ Church. In 1835 he took part in the tractarian movement, and later was suspended for three years (1843–46) from the function of preaching for publishing "The Holy Eucharist a Comfort to the Penitent." The movement thus started took the name "Puseyism." The practice of confession among the extreme ritualists of the Church of England dates from his two sermons on "the entire absolution of the penitent" (1846). Among his works are "Parochial Sermons," "Doctrines of the Real Presence," "The Real Presence," and "The Minor Prophets." He was one of the editors of the "Library of Translations from the Fathers" and the "Anglo-Catholic Library."

Pushan (pö'shan). [Skt., from √ *push,* thrive, make thrive.] A god frequently invoked in the Vedic hymns. He is a protector and multiplier of cattle and of human possessions in general. As a cowherd he carries an ox-goad and is drawn by goats. As a solar deity he beholds the universe and guides on journeys, including those to the other world, and aids in the revolutions of day and night. In the marriage ceremonial he is besought to take the bride's hand and lead her away and bless her.

Pushkin, or **Poushkin** (pösh'kin), **Alexander.** Born at Moscow, May 26 (O. S.), 1799: died at St. Petersburg, Jan. 29 (O. S.), 1837. A celebrated Russian poet. His mother was of negro descent. He was repeatedly employed in the administrative service of the government, in spite of his liberal sentiments. He was mortally wounded in a duel. His works include "Ruslan and Liudmilla," "Prisoner of the Caucasus," "Fountain of Bakhtchisarai," "The Gipsies," "Robber Brothers," "Count Nulin," "Poltava," "Angelo" (a play, from "Measure for Measure"), "House in Kolomna," tragedy "Boris Godunoff," "Eugene Onyegin" (showing Byron's influence); odes; the novels "Captain's Daughter," "Queen of Spades," etc.; and a "History of the Conspiracy of Pugatcheff."

Puss-in-Boots (pùs'in-bōts'). [F. *Le chat maître, ou le chat botté.*] The hero of a nursery tale, translated in the 18th century from the French tale published about 1697 by Perrault, who took the plot from Straparola's "Piacevole Notte." This cat, by his cleverness, makes the fortune of his master, a miller's son. Tieck published the story in 1795 as "Der Gestiefelte Kater."

Pusterthal (pös'ter-täl). An Alpine valley, one of the largest in Tyrol. It comprises the valley of the Rienz and the upper valley of the Drave. Length, about 60 miles.

Putbus (pöt'bös). The largest place in the island of Rügen, Prussia, situated in the southern part, south of Bergen.

Puteoli. See *Pozzuoli.*

Putignano (pö-tēn-yä'nō). A town in the province of Bari, Apulia, Italy, 24 miles south-south-east of Bari. Population, 13,969.

Put-in-Bay (pùt'in-bā'). A summer resort in South Bass Island, Lake Erie, 14 miles north of Sandusky, Ohio.

Putlitz (pöt'lits), **Gustav Heinrich Gans,** Edler zu. Born at Retzien, Prussia, March 20, 1821: died there, Sept. 9, 1890. A German poet, dramatist, and novelist. He wrote the fairy poem "Was sich der Wald erzählt" (1850), "Vergissmeinnicht," "Walpurgis" (1869), etc.

Putnam (put'nam). A city in Windham County, northeastern Connecticut, on the Quinnebaug River. Population of town, 7,280, (1910).

Putnam, Israel. Born at Salem, Mass., Jan. 7, 1718: died at Brooklyn, Conn., May 19, 1790. An American Revolutionary general. He was a farmer at Pomfret, Connecticut. He served in the French and Indian war 1755–62, and in Pontiac's war in 1764; was one of the commanding officers at the battle of Bunker Hill in 1775; was made a major-general in 1775; took part in the siege of Boston 1775–76; commanded at the defeat on Long Island in 1776; commanded in the Highlands of the Hudson in 1777; and served in Connecticut 1778–79. He was disabled from active service by a stroke of paralysis in 1779.

Putnam, Mrs. (Mary Lowell). Born at Boston, Dec. 3, 1810: died there in 1898. An American author, sister of J. R. Lowell.

Putney (put'ni). A suburb of London, situated in Surrey, on the Thames, 6 miles southwest of St. Paul's. It is the terminus of the course for the university boat-race. Population, 24,139.

Putrid Sea, The. See *Sivash.*

Puttenham (put'en-am), **George.** Born about 1530: died about 1600. An English author. He was educated at Oxford, and had traveled. The "Art of English Poesie" (1589) has been attributed to him, but there is a dispute as to his authorship.

Puttkamer (pöt'kä-mer), **Robert Victor von.** Born at Frankfort-on-the-Oder, Prussia, May 5, 1828: died at Karzin in Pomerania, March 15, 1900. A Prussian politician. He became minister of public instruction in 1879; introduced an improved orthography of the German language, commonly called "the Puttkamer orthography," into the public schools in 1880; became minister of the interior and vice-president of the ministry in 1881; and was dismissed from office in 1888. Lord lieutenant of Pomerania 1891–99.

Put Yourself in his Place. A novel by Charles Reade, published in 1870.

Putziger Wiek (pöt'sig-er vēk). ['Bay of Putzig.'] The western branch of the Gulf of Dantzic.

Puvis de Chavannes (pü-vēs' dė shä-van'), **Pierre.** Born at Lyons, Dec. 14, 1824: died Oct. 24, 1898. A French historical and decorative painter. He was a pupil of Couture and Henri Scheffer. Among his works are "Ste. Geneviève" (Pantheon, Paris), and "The Sacred Grove." He executed mural paintings for the new Sorbonne, 1886–89, and for the new Public Library in Boston, 1894, 1896. He became president of the Société des Artistes Dissident after the death of Meissonier in 1891.

Puy (püē), **Le,** or **Le-Puy-en-Velay** (lė-pwē'-oñ-ve-lā'). The capital of the department of Haute-Loire, France, situated between the Borne and the Dolezon, in lat. 45° 2′ N., long. 3° 52′ E.: the medieval Anicium and Podium. It is a manufacturing center for laces. The chief objects of interest are the early medieval cathedral of Notre Dame, and Mont Corneille, a rock surmounted by a statue of the Virgin. The place has been a resort for pilgrims from early times. It was the capital of the ancient Velay. Population, commune, 21,420.

Puyallup (pö-yal'up). A tribe of North American Indians. They formerly lived on Puyallup Bay and at the mouth of Puyallup River, Washington; but are now on Puyallup reservation, Washington. Number, about 500. See *Salishan.*

Puy-de-Dôme (püē-dė-dōm'). [F. *puy,* from LL. *podium,* a hill.] **1.** A peak of the Auvergne Mountains, situated in the department of Puy-de-Dôme 8 miles west of Clermont-Ferrand. On the summit there are an observatory and Roman ruins. Height, 4,805 feet.

2. A department of central France. Capital, Clermont-Ferrand. It is bounded by Allier on the north, Loire on the east, Haute-Loire and Cantal on the south, and Corrèze and Creuse on the west, and corresponds to the northern part of the ancient Auvergne, part of Bourbonnais, and a small part of Forez. Its surface is mostly mountainous. It is traversed by the Allier, forming the valley of Limagne. Its agriculture and manufactures are flourishing. Area, 3,090 square miles. Population, 535,419.

Puy-de-Sancy (püē-dė-soṅ-sē'). The highest summit of the Auvergne Mountains, France. Height, 6,185 feet.

Puzzuoli. See *Pozzuoli.*

Pyat (pyä), **Félix.** Born at Vierzon, Cher, France, Oct. 4, 1810: died at St.-Gratien, Aug. 4, 1889. A French socialist politician and dramatist. He was a member of the "Mountain" party in

the Constituent Assembly in 1848; as a member of the Legislative Assembly in 1849 signed the appeal to arms, and escaped from France; returned in 1870; and was a leader of the Commune in 1871.

Pyatigorsk, or **Piatigorsk** (pyä-tē-gorsk′). A town in the Terek Territory, Ciscaucasia, Russia, situated on an affluent of the Kuma in lat. 44° 4′ N., long. 42° 8′ E. It is noted as a watering-place on account of its sulphur springs, which range in temperature from 84° to 117°. Population, 39,885.

Pydna (pid′nä). [Gr. Πύδνα.] In ancient geography, a town in Macedonia, situated near the Gulf of Saloniki 30 miles southwest of Saloniki. It is notable for the victory gained near it in 168 B. C. by the Romans under Æmilius Paulus over the Macedonians under Perseus, causing the overthrow of the Macedonian monarchy.

Pye (pī), **Henry James.** Born at London, Feb. 20, 1745: died at Pinner, Aug. 11, 1813. An English poet. He was educated at Oxford (Magdalen College), and became a member of Parliament in 1784. In 1790 he succeeded Wharton as poet laureate. In 1792 he was a London police magistrate. He wrote "Alfred," an epic, in 1801, and several volumes of poems and translations.

Pyeed. See *Painte.*

Pygmalion (pig-mā′li-ọn). [Gr. Πυγμαλίων.] In Greek legend: (*a*) The brother of Dido. See *Dido.* (*b*) A sculptor and king of Cyprus. He fell in love with an ivory statue which he had made, and at his request Aphrodite gave it life. Marston's first publication was "The Metamorphosis of Pygmalion's Image: and Certain Satires," which was printed in 1598. "Pygmalion's Image" was a poem of 243 lines, not a satire. William Morris has also told the story in his "Earthly Paradise."

Pygmalion and Galatea (gal-a-tē′ä). A fairy comedy by W. S. Gilbert, produced in 1871.

Pygmies (pig′miz). An African race of dwarfs. The existence in Africa of an undersized race, with a stature averaging that of a boy of 12 to 13 years, was known to the earliest writers, as Homer and Hesiod, who must have heard of it through Egyptian channels. Sataspes the Persian found, at the terminus of his voyage along the African west coast, a tribe of dwarfs wearing leaves and owning cattle. The Pygmies are found all the way from Egypt to the Cape (Bushmen) and from Kamerun to Zanzibar, in sporadic bands of timid and nomadic hunters and fishermen, paying tribute to Bantu or Hamitic chiefs. In Abyssinia are found the Doko, who make good servants; on the Blue Nile, the Sienietye; in Gallaland, the Wasania and Watua; on the Aruwimi River, the Akka and Wambuti; in French Kongo, the Obongo and Bakkebakke; on the Kuangu River, the Bachwa; on the Lulua and Sankuru and in the horseshoe bend of the Kongo River, the Batua (also Batekke or Bayekke); in the Nguru Mountains near Zanzibar, the Wadidikimo; at the head of Lake Nyassa, high up in the mountains, the Wanena or Wapanga. Finally, the various tribes of Bushmen south of the Zambesi are also Pygmies. See *Hottentot-Bushmen, Hottentots, Bushmen, Khoikhoin,* and *African ethnography* (under *Africa*).

Pylades (pil′a-dēz). [Gr. Πυλάδης.] In Greek legend, the friend of Orestes and husband of Electra.

Pylus (pī′lus). [Gr. Πύλος.] In ancient geography, a town in Messenia, Greece, situated at the northern entrance to the Bay of Navarino, 5 miles northwest of the modern Navarino. It is the traditional seat of Nestor and other Neleids. It was fortified by the Athenians under Demosthenes in 425 B. C.

Pylus, Bay of. See *Navarino, Bay of.*

Pym (pim), **John.** Born at Brymore, Somersetshire, 1584: died at London, Dec. 8, 1643. An English statesman and Parliamentary leader. He entered Broadgates Hall (now Pembroke College), Oxford, in 1599, and became a member of Parliament for Calne in 1614. He was one of the managers of Buckingham's impeachment in 1626, and advocated the Petition of Right in 1628. His authority began in the Short Parliament. In the Long Parliament he assisted in impeaching Strafford and Laud. He was one of the "five members" whose arrest was attempted by Charles I. in Jan., 1642.

Pyncheon (pin′chon), **Clifford.** In Hawthorne's "House of the Seven Gables," the brother of "old maid Pyncheon," who has returned from a prison to find himself at odds with a matter-of-fact world. Clifford too— . . . who evidently represents the sensitive and æsthetic side of the author's own mind, "that squeamish love of the beautiful" (to use his own expressive phrase) which is in him when stripped of that cold contemplative individuality which seems to me to be at the centre of Hawthorne's literary genius and personality — is a fine study. *Hutton,* Essays, II. 442.

Pyne (pīn), **Louisa Fanny.** Born at London, Aug. 27, 1832: died there, March 20, 1904. An English singer. In 1842 she appeared in public with her sister Susan (Mrs. Standing), and in 1849 she appeared in the opera "Sonnambula" at Boulogne, and was engaged for opera in London. In 1854–57 she visited America, first appearing in "Sonnambula" at New York, and singing at all the principal cities with brilliant success. She returned to London in 1857, and opened the Lyceum Theatre for English opera. She was married in 1868 to Frank H. Bodda.

Pyramid Lake (pir′a-mid lāk). A lake in western Nevada, 50 miles north by east of Carson City. It has no outlet. Length, about 35 miles.

Pyramid Peak. A summit of the Elk Mountains, Colorado. Height, 13,885 feet.

Pyramids (pir′a-midz) **of Gizeh.** The northernmost surviving group of a range of about 70 pyramids, extending from Abu Roâsh south to Meidoum. The Gizeh group consists of the Great Pyramid, the second and third pyramids, and 8 small pyramids. The Great Pyramid is the tomb of the Pharaoh Khufu (Cheops), of the 4th dynasty, and dates from about 4,000 B. C. Its original height was 481 feet (present height, 451), and the original length of the sides at the base, 755. It is built of solid masonry in large blocks, closely fitted, with use of mortar. The exterior forms a series of steps, which were originally filled with blocks of limestone accurately cut to form a smooth slope. The entrance, originally concealed, is on the north side, 45 feet above the base and 24 to one side of the center. The passage slants downward for 396 feet; but the corridor, slanting upward to the true sepulchral chambers, soon branches off from it. A horizontal branch leads to the queen's chamber, about 18 feet square, in the center of the pyramid, and the slanting corridor continues in the Great Gallery, 151 feet long, 28 high, and 7 wide, to the vestibule of the king's chamber, which is 34½ feet long, 17 wide, and 19 high, and 141 above the base of the pyramid. It contains a plain, empty sarcophagus. The second pyramid, or pyramid of Chephren (Khafra), was originally 472 feet high and 706 in base-measurement. It has two entrances, and interior passages and chambers similar to those of the Great Pyramid. It retains, at the top, part of its smooth exterior casing. The third pyramid, that of Menkaura (Mencheres), was 215 feet high, and 346 to a side at the base. The entrance-passages and sepulchral chambers are similar to those of the other pyramids. All three were built by the 4th dynasty. Temples, now ruined, stand before the eastern faces of the second and third pyramids. For the Step Pyramid, see *Sakkarah.*

Pyramids, Battle of the. A victory gained near the pyramids of Egypt, July 21, 1798, by the French under Napoleon over the Mamelukes under Murad Bey.

Pyramus (pir′a-mus). [Gr. Πύραμος.] In classical legend, a youth of Babylon, the lover of Thisbe. Their story is celebrated by Ovid in his "Metamorphoses," and Shakspere introduces it in the interlude of the "Midsummer Night's Dream."

Pyramus. The ancient name of the Jihun.

Pyrenees (pir′ẹ-nēz), F. **Pyrénées** (pē-rā-nā′), Sp. **Pirineos** (pē-rē-nā′ōs), L. **Pyrenæi** (pir-ẹ-nē′i). A mountain-range which separates France on the north from Spain on the south, and extends from the Bay of Biscay to the Mediterranean. It is divided into the Eastern, Central, and Western Pyrenees. The highest points (Pic de Nethou and Mont Perdu, reaching about 11,000 feet) are in the Central Pyrenees. There are few passes, and the chain has a high average elevation. There are a number of small glaciers. Length, about 300 miles. Greatest width, about 70 miles.

Pyrenees, Australian. The western part of the Australian Alps, in Victoria.

Pyrénées, Basses-. See *Basses-Pyrénées.*

Pyrénées, Hautes-. See *Hautes-Pyrénées.*

Pyrenees, Peace of the. A treaty between France and Spain, concluded in Nov., 1659, on an island of the Bidassoa (near the Pyrenees). Spain ceded to France a great part of Artois, parts of Flanders, Hainaut, and Luxemburg, most of Roussillon, and part of Cerdagne; a marriage was arranged between Louis XIV. and the Infanta of Spain, Maria Theresa, daughter of Philip IV.

Pyrénées-Orientales (pē-rā-nā′zō-ryoṅ-täl′). [F., 'Eastern Pyrenees.'] A department of southern France, capital Perpignan, formed from the ancient Roussillon and small parts of Languedoc. It is bounded by Ariège on the northwest, Aude on the north, the Mediterranean on the east, and Spain on the south. The surface is mountainous on the frontiers. It is an agricultural department. The leading product is wine. Area, 1,598 square miles. Population, 213,171.

Pyrgopolinices (pėr-gō-pol-i-nī′sēz). A braggart, a character in the comedy "Miles Gloriosus," by Plautus.

Pyrmont (pēr′mont). 1. A small principality in Germany, united with Waldeck. It is surrounded by Prussia, Lippe, and Brunswick.— 2. The capital of the principality of Pyrmont, situated 33 miles southwest of Hannover. It is a watering-place with chalybeate and saline springs.

Pyrocles (pir′ō-klēz). 1. A character in Sidney's "Arcadia." He disguises as a woman, Zelmane. —2. The son of Acrates and brother of Cymocles, in Spenser's "Faerie Queene."

Pyrrha (pir′ä). [Gr. Πύρρα.] In Greek legend, the wife of Deucalion. See *Deucalion.*

Pyrrho (pir′ō). [Gr. Πύρρων.] Born in Elis, Greece, about 360 B. C.: died about 270 B. C. A Greek philosopher, the founder of the skeptical school.

Pyrrhus. See *Neoptolemus.*

Pyrrhus (pir′us). [Gr. Πύρρος.] Born about 318 B. C.: killed at Argos, Greece, 272 B. C. King of Epirus, one of the greatest generals of antiquity. He was invited by Tarentum to assist it against Rome in 280; defeated the Romans at Heraclea in 280, and at Asculum in 279; remained in Sicily until 276; and was defeated by the Romans at Beneventum in 275.

Pythagoras (pi-thag′ọ-ras). [Gr. Πυθαγόρας.] Born in Samos, Greece, probably about 582 B. C.: died at Metapontum, Magna Græcia, about 500 B. C. A famous Greek philosopher and mathematician. He emigrated to Crotona, Magna Græcia, about 529, and founded there a philosophic school. Later he removed to Metapontum.

Pytheas (pith′e-as). [Gr. Πυθέας.] A Greek navigator and astronomer who lived in the second half of the 4th century B. C. He was a native of Massilia (Marseilles), and visited the coast of Spain, Gaul, and Great Britain. His works, fragments only of which remain, contain our earliest precise information concerning the northwestern countries of Europe.

Pythia (pith′i-ä). [Gr. Πυθία.] The prophetess of the Delphic oracle.

Pythian games. One of the four great national festivals of Greece, celebrated once in four years, in honor of Apollo, at Delphi.

Pythias (pith′i-as). [Gr. Πυθίας.] A Syracusan condemned to death by Dionysius I. See *Damon.*

Pythius (pith′i-us). [Gr. Πύθιος.] A surname of Apollo as the slayer of the Python.

Python (pī′thon). [Gr. Πύθων.] In classical antiquities and in the New Testament, a soothsaying spirit or demon; hence, also, a person possessed by such a spirit; especially, a ventriloquist. Some ancient writers speak of the serpent Python as having delivered oracles at Delphi before the coming of Apollo (who slew it), and during the Roman imperial period we find the name often given to soothsayers. The spirit was supposed to speak from the belly of the soothsayer, who was accordingly called ἐγγαστρίμυθος, a ventriloquist, a word used in the Septuagint to represent the Hebrew *'ôbh,* often rendered *python* in the Vulgate. In Acts xvi. 16, the usual reading is "a spirit of Python," while some manuscripts read "a spirit, a Python."

Qua-. For names beginning thus, not given here, see *Kwa-*.

Quackenbos (kwak′en-bos). **George Payn.** Born at New York, Sept. 4, 1826: died July 24, 1881. An American educator. He graduated at Columbia in 1843, and was for many years principal of a collegiate school at New York. He edited the "Literary Magazine" 1848–50. He is known chiefly as the author of various text-books on United States history, grammar, rhetoric, arithmetic, and natural philosophy.

Quadi (kwā′dī). [L. (Tacitus) *Quadi*. Gr. (Strabo) *Κουάδοι*.] A German tribe, a part of the Suevi, the eastern neighbors of the Marcomanni in Bohemia, in the region back of the Danube about the March and the Taya. They were originally allies of the Marcomanni, but later (in the 4th century) appear in incursions into Roman territory in company with the Sarmatian Jazyges. They were ultimately included under the common name *Suevi*.

Quadra (kwä′drä), **Vicente.** A Nicaraguan politician, president March 1, 1871, to March 1, 1875. His term was peaceful and prosperous.

Quadrilateral (kwod-ri-lat′ē-ral). The four fortresses of Legnago, Mantua, Peschiera, and Verona, in Italy. They are famous for their strength and for their strategic importance during the Austrian occupation of northern Italy.

Quadrilateral, Bulgarian. The four fortresses of Rustchuk, Schumla, Silistria, and Varna.

Quadruple Alliance, The. A league against Spain, formed in 1718 by Great Britain, France, Austria, and the Netherlands.

Quadruple Treaty, The. A league formed against the usurper Dom Miguel of Portugal and Don Carlos of Spain in 1834. The signatory powers were Great Britain, France, Spain, and Portugal.

Quai d'Orsay (kā dor-sā′). The quay along the south bank of the Seine in Paris, on which are situated the department of foreign affairs and the building of the Corps Législatif; hence, the French foreign office, or the government in general (like the English *Downing street*).

Quaker (kwā′kėr), **The.** An opera by Charles Dibdin, produced in 1777.

Quaker City. Philadelphia, which was colonized by Quakers.

Quaker Poet, The. A name given to Bernard Barton, and also to John Greenleaf Whittier.

Quangsi. See *Kwangsi*.

Quangtong. See *Kwangtung*.

Quantock Hills (kwan′tok hilz). A range of hills in Somerset, England, west of Bridgwater.

Quantz (kwänts), **Johann Joachim.** Born near Göttingen, Jan. 30, 1697: died at Potsdam, Prussia, July 12, 1773. A celebrated German flute-player and composer for the flute.

Quaquas (kwä′kwäs). Indians of eastern Venezuela, south of the Orinoco, on the river Cuyuni: a branch, descended from those which were gathered into the mission villages in the 18th century, is found near the Gulf of Paria. The Quaquas formerly lived on the upper Orinoco, above the junction of the Meta, and they are said to have spoken a dialect of the Saliva language; but at present they speak Arawak, perhaps from long intercourse with that tribe. They are of a mild disposition, and agriculturists. Also written *Guagues, Guaicas*, and *Guaycas*.

Quaregnon (kä-ren-yôn′). A town in the province of Hainaut, Belgium, 36 miles southwest of Brussels. Population, commune, 18,291.

Quarles (kwârlz), **Francis.** Born at Rumford, Essex, 1592: died Sept. 8, 1644. An English poet. He was educated at Christ's College, Cambridge, and became a student at Lincoln's Inn, London. He was city chronologer in 1639. Among his works (largely sacred poems) are "Divine Emblems" (1635), "Hieroglyphics" (1638), and a prose work, "Enchiridion" (1640).

The enormous popularity of Francis Quarles's "Emblems" and "Enchiridion," a popularity which has not entirely ceased up to the present day, accounts to some extent for the very unjust ridicule which has been lavished on him by men of letters of his own and later times. It is, of course, sufficiently absurd that such hasty and slovenly work should have been reprinted as fast as the presses could give it, when the "Hesperides" remained almost unnoticed. But the silly antithesis of Pope, a writer who, great as he was, was almost as ignorant of literary history as his model, Boileau, ought to prejudice no one, and it is strictly true that Quarles's enormous volume hides, to some extent, his merits.

Saintsbury, Hist. of Elizabethan Lit., p. 377.

Quarles (kwârlz), **John.** Born 1624: died 1665. An English poet and author, son of Francis Quarles.

Quarnero (kwär-nā′rō), **Gulf of.** An arm of the Adriatic Sea, southeast of Istria.

Quarrá (kwä-rä′). [Tigua name of central New Mexico.] A former village (pueblo) of Tigua Indians, situated in Valencia County, New Mexico, on the southern edge of the salt-basin of the Manzano. It was abandoned about 1674 on account of the hostility of the Apaches, the inhabitants fleeing to Isleta. The ruins of a large church of stone stand by the side of those of the village. The mission of Quarrá was founded shortly prior to 1632.

Quarrelers. See *Kutchin*.

Quartley (kwârt′li), **Arthur.** Born at Paris, May 24, 1839: died at New York, May 19, 1886. An American marine-painter. He was of English parentage; lived mostly in Baltimore and New York; and was elected national academician in 1886.

Quartu (kwär′tö), **Gulf of.** An arm of the Gulf of Cagliari, in Sardinia.

Quasimodo (kwā-si-mō′dō). [From the first words of the introit in the mass for Quasimodo Sunday.] A misshapen dwarf, one of the chief characters in Victor Hugo's "Notre Dame de Paris."

Quatre-Bras (kätr-brä′). A place in Belgium, 20 miles south by east of Brussels. It was the scene of a battle between the French under Ney and the Allies under Wellington, June 16, 1815 (two days before the battle of Waterloo), when Ney was forced to retreat.

Quatrefages de Bréau (kätr-fäzh′ dė brā-ō′), **Jean Louis Armand de.** Born at Berthezème, Gard, Feb. 10, 1810: died at Paris, Jan. 13, 1892. A French naturalist, professor (1855) of anatomy and ethnology at the Museum of Natural History in Paris. He published works on zoölogy and anthropology.

Quatre Fils Aymon (kätr fēs ā-môn′), **Les.** 1. A medieval French prose romance of adventure, from a narrative poem by Huon de Villeneuve, taken from earlier chansons in the 13th century: a popular French chap-book was founded on it. Aymon de Dordogne has four sons who are knighted by Charlemagne: Renaud or Reynauld (It. Rinaldo), Guichard or Guiscard, Alard or Adelard, and Richard or Richardet. To Renaud or Rinaldo was given the celebrated horse Bayard (which see). Rinaldo appears in "Orlando Furioso," and also in Tasso's poems.

2. An opera by Balfe, produced at Paris in 1844.

Quatremère (kätr-mär′), **Étienne Marc.** Born at Paris, July 12, 1782: died there, Sept. 18, 1857. A French Orientalist, professor of Hebrew and Syriac at the Collège de France from 1819. He published "Recherches historiques et critiques sur la langue et la littérature de l'Égypte" (1808), "Mémoires historiques et géographiques sur l'Égypte" (1810), "Mémoire sur les Nabatéens" (1835), etc.

Quatremère de Quincy (kätr-mär′ dė kaṅ-sē′), **Antoine Chrysostome.** Born at Paris, Oct. 28, 1755: died at Paris, Dec. 8, 1849. A noted French archæologist and politician. He published "Dictionnaire de l'architecture," and critical works on Raphael, Michelangelo, Canova, etc.

Quatres Vents de l'Esprit (kätr voṅ dė les-prē′), **Les.** [F., 'The Four Winds of the Spirit.'] A volume containing poems and a drama by Victor Hugo, published in 1881.

Quatre-Vingt-Treize. See *Ninety-Three*.

Quauhtemoc, or **Quauhtemotzin.** See *Guatemotzin*.

Quay (kwā), **Matthew Stanley.** Born at Dillsburg, Pa., Sept. 30, 1833: died at Beaver, Pa., May 28, 1904. An American Republican politician. He was admitted to the bar in 1854; obtained prominence in the politics of Pennsylvania; and represented that State in the United States Senate from 1887 until his death. As chairman of the Republican National Committee he conducted the presidential campaign of 1888.

Qubad (pres. Pers. pron. kö-bâd′, earlier kō-bâd′), or **Kobad,** in Greek **Kobades.** The name of the 19th and 24th kings of the Sassanian dynasty. Kobad I., the son of Perozes (Firuz), reigned A. D. 488–498 and again 501 or 502–531. In the interval Zames (Jamasp), Kobad's brother, dethroned him and compelled him to fly to the Huns, with whose assistance he recovered the throne. Kobad waged war with the Greek emperor Anastasius, but on the defection of his allies, the Huns, made peace with Anastasius on condition of receiving 11,000 pounds of gold. War with Constantinople was renewed in 521, in the reign of Justin I., and continued under Justinian I. He is the Kaiqubad of Firdausi. Kobad II. reigned Feb., 628,–July, 629. He put to death his father, Chosroes II., and his brothers and half-brothers to the number, it is said, of forty, and is represented as dying of remorse. It is more probable that he died of a plague which ravaged Persia at that time.

Quebec (kwe-bek′; F. pron. kė-bek′). A province of the Dominion of Canada, British North America. Capital, Quebec; chief city, Montreal. It is bounded by the Hudson Strait on the north, Labrador and the Gulf of St. Lawrence on the northeast and east, New Brunswick, Maine, New Hampshire, Vermont, and New York on the south, and Ontario (partly separated by the Ottawa River), James Bay, and Hudson Bay on the west. It is traversed by the Laurentian, Notre Dame, and other ranges of mountains. The chief river-system is that of the St. Lawrence. The fisheries and lumbering interests are important. It contains 63 counties. Government is vested in a lieutenant-governor, executive council, legislative council, and legislative assembly. It sends to the Dominion Parliament 24 senators and 65 representatives. The prevailing religion is the Roman Catholic. The inhabitants are largely of French origin, and the language is largely Canadian French. The region was explored by Cartier in 1535. The first permanent settlement was made by the French at Quebec in 1608. The territory was ceded by France to Great Britain in 1763; the province of Upper Canada was set off in 1791; and Upper Canada and Lower Canada were united in 1841 and separated in 1867. Area, 706,834 square miles, of which 354,961 were added in 1912. Population, 2,002,712, (1911).

Quebec. The capital of the province of Quebec, Canada, situated at the junction of the St. Charles with the St. Lawrence, in lat. 46° 48′ N., long. 71° 12′ W. It is noted for its picturesque situation, and is the most strongly fortified city on the western continent. It has extensive trade; is a terminus of steamship lines; exports timber, etc.; and is the seat of Laval University (Roman Catholic). The site was visited by Cartier in 1535. The city was founded by the French under Champlain in 1608; taken by the British in 1629 and restored in 1632; unsuccessfully attacked by the British in 1690; besieged by the British under Wolfe in 1759, and taken after the battle of Quebec in Sept., 1759; ceded to Great Britain in 1763; and unsuccessfully attacked by the Americans under Montgomery in 1775. He perished before its walls and his troops were dispersed. Since then it has not been attacked. The battle of Quebec was a victory on the Plains of Abraham, near Quebec, Sept. 13, 1759, gained by the British under Wolfe over the French under Montcalm. It resulted in the fall of Quebec, and ultimately in the loss of Canada to the French. Population, 78,190, (1911).

Quedlinburg (kved′lin-börg). A city in the province of Saxony, Prussia, situated on the Bode, near the Harz, 34 miles southwest of Magdeburg. It is noted for the production of vegetables, fruits, and especially of seeds, and has manufactures of cloth. The abbey church, or Schlosskirche, is a monument of much artistic importance. The main structure is of the early 11th century; the choir was modified in the 14th. The crypt is the original church of the 10th century; it is built over a still older chapel which contains the tombs of the emperor Henry I. and his consort Matilda. Quedlinburg was founded by Henry the Fowler; was frequently a royal residence; and was a Hanseatic town. It belonged to Saxony, and later to Brandenburg. Population, commune, 24,798.

Queen Anne's War. The name given in the United States to the war against the French and Indians 1702–13 (part of the War of the Spanish Succession).

Queen Charlotte (shär′lot) **Islands.** A group of islands in the Pacific, west of British Columbia, and belonging to that province. The chief islands are Graham Island and Moresby Island. The surface is mountainous. The inhabitants are Indians; their number is estimated at 2,000.

Queen Charlotte Sound. The continuation of Johnstone Strait, separating Vancouver Island from the mainland of British Columbia.

Queen City of the Lakes. Buffalo.

Queen City of the South. Sydney, Australia.

Queen City (or Queen) of the West. Cincinnati.

Queen Mab. A poem by Shelley, printed in 1813.

Queen Mary. A dramatic poem by Alfred Tennyson, published in 1875.

Queen of Cities. Rome.

Queen of Corinth, The. A play by Fletcher, Massinger, and others, produced before 1618 and printed in 1647.

Queen of Hearts, The. Elizabeth, queen of Bohemia, daughter of James I. of England.

Queen of Sheba. 1. See *Sheba.*—2. An opera by Goldmark, produced at Vienna in 1875.

Queen of Tears. A name sometimes given to Mary, second wife of James II. of England.

Queen of the Antilles. Cuba.

Queen of the East. 1. A name given to Antioch, in Syria.—2. A title of Zenobia, queen of Palmyra.—3. A name given to Batavia, in Java.

Queen of the North. Edinburgh.

Queen of the Sea. Tyre.

Queen's College. A college of Oxford University, England, founded in honor of Philippa, consort of Edward III., by her confessor Robert de Eglesfield, in 1340. The present buildings date from 1692, except the chapel, which is of 1714. The hall, built by Wren, contains fine portraits. The High-street front has a circular belvedere, with coupled columns, over the entrance.

Queens' College. A college of Cambridge University, England, founded by Margaret of Anjou, consort of Henry VI., in 1448, and refounded by Elizabeth Woodville, consort of Edward IV., in 1465. The vaulted gateway passes under a square tower with octagonal battlemented turrets at the angles. The Great Court is bordered by the venerable chapel hall, and library. There are three other old courts—the Cloister Court, Erasmus Court, and Walnut Tree Court—besides a modern one.

She [Queen Margaret] proposed to call it the College of St. Margaret and St. Bernard, but after her husband's deposition the name was changed. Andrew Docket, the first master who had been appointed to that office by Queen Margaret, hastened with pardonable subservience to ingratiate himself with her successor, and so cleverly did he manage that Elizabeth Woodville consented to be named as co-foundress, and the college became "The Queens' College of St. Margaret and St. Bernard," now familiarly known simply as Queens' College. *Clark*, Cambridge, p. 143.

Queen's (kwēnz) **County.** A county in Leinster, Ireland. Chief town, Maryborough. It is bounded by King's County on the north, Kildare on the east, Carlow and Kilkenny on the south, and Tipperary and King's County on the west. Area, 664 square miles. Population, 57,417.

Queen's Exchange, The. A comedy by Richard Brome, printed in 1657, and reprinted with the title "The Royal Exchange" in 1661.

Queensferry (kwēnz'fer-i), or **South Queensferry.** A small seaport on the Firth of Forth, Scotland, 8 miles west of Edinburgh. The celebrated Forth Bridge crosses the Firth of Forth from South Queensferry in Linlithgowshire to North Queensferry in Fife.

Queen's Gardens. [Sp. *Jardines de la Reyna.*] A line of small islands along the southern coast of Cuba: so named by Columbus, who discovered them in 1494.

Queensland (kwēnz'land). A state of the Commonwealth of Australia. Capital, Brisbane. It is bounded by the Gulf of Carpentaria and Torres Strait on the north, the Pacific Ocean on the northeast and east, New South Wales and South Australia on the south, and South Australia and the Northern Territory on the west. It is traversed by low ranges parallel to the coast. Gold, tin, silver, and other metals are mined, but the chief industry is stock-farming. Government: vested in a governor, legislative council (nominated for life), and assembly (elected). Queensland was explored by Torres, Cook, Flinders, Mitchell, Leichhardt, etc.; was made a penal settlement in 1826; was opened to free settlers in 1842; and was made a separate colony in 1859. Area, 668,497 square miles. Population, over 552,000.

Queen's Marie, The. A Scottish ballad relating the death of Mary Hamilton, one of the "Queen's Maries" who are mentioned in many ballads. In this ballad the Maries are named as "Marie Seaton and Marie Beaton and Marie Carmichael and me" (Marie Hamilton). Keith names them as belonging to the families of Livingston, Fleming, Seatoun, and Beatoun. Scott's version, the first published, was made up from several older ballads.

Queenston (kwēnz'ton), or **Queenstown** (kwēnz'toun). A place in Ontario, Canada, situated about 5 miles north of Niagara Falls. It was the scene of a victory of the British under Brock (killed early in the action) over the Americans, Oct. 13, 1812.

Queenstown. A seaport in County Cork, Ireland, situated on Great Island 8 miles east-southeast of Cork. It is the seaport of Cork, and a port of call for transatlantic steamships. It was called Cove of Cork before the visit of Queen Victoria in 1849. Population, 7,909.

Queerummania (kwēr-um-mā'ni-ą). The lands over which King Chrononhotonthologos reigned, in Henry Carey's tragical burlesque with the latter name.

Queiros (kā-ē-rōs'), or **Quiros** (kē-rōs'), **Pedro Fernandes de.** Born about 1560: died at Panama, 1614. A Portuguese navigator who commanded an exploring expedition in the Pacific ★1604–06, and discovered the New Hebrides.

Queiroz (kā-ē-rōs'), **José Maria Eça de.** Born Nov. 25, 1843: died Aug. 16, 1900. A Portuguese novelist, author of "O crime do padre Amaro" (1874), etc.

Quelpaerd (kwel'pārd), or **Quelpart** (kwel'pärt). An island at the entrance of the Channel of Korea, situated 60 miles south of Korea, to which province of Japan it belongs.

Quemada (kā-mä'dä or -ŦHä), **La.** [Sp., 'place burned over.'] A collection of ruins in the state of Zacatecas, Mexico, 35 miles west-southwest of Zacatecas. They include several large and very ancient buildings, a small pyramid, etc., and are remarkable for their massiveness and the absence of ornamentation. Nothing is known of their origin.

Quentin Durward (kwen'tin dėr'wärd). A novel by Sir Walter Scott, published in 1823. Quentin Durward is an archer of the Scottish Guard, who seeks his fortune in France in the reign of Louis XI.

Quera. See *Keresan.*

Quérard (kā-rär'), **Joseph Marie.** Born at Rennes, France, Dec. 25, 1797: died at Paris, Dec. 3, 1865. A noted French bibliographer. He published "La France littéraire" (1826–42), "La littérature française contemporaine" (1842–57), etc.

Quercy (kär-sē'). A former countship of France, situated in the general government of Guienne and Gascony, south of Limousin. It was mostly included in the present department of Lot. It shared generally the fortunes of Aquitaine.

Querecho (kā-rā'chō). A hunting tribe of the Apache group of North American Indians, met by Coronado in 1541 in eastern New Mexico. Oñate (1598) speaks of them as the Vaqueros, 'cattle-herders.' Identified with the Tonkawa.

Querendis (ka-ran-des'). A numerous and warlike race of Indians, which, in the 16th century, occupied most of the territory now included in the province of Buenos Ayres, Argentine Republic. The first settlers at Buenos Ayres had many conflicts with them, and they were never entirely subdued. The modern Pueliches (which see) appear to be their descendants. Probably the name Querendi was applied to them by the Guananys.

Querer por Solo Querer (kā-rār' pōr sō'lō kā-rār'). [Sp., 'To Love for Love's Sake.'] A Spanish play by Mendoza, published in 1649.

Queres. See *Keresan.*

Querétaro (kā-rā'tä-rō). 1. A state in Mexico, surrounded by San Luis Potosí, Hidalgo, Mexico, Michoacan, and Guanajuato. Area, 3,556 square miles. Population, 243,515, (1910).—2. The capital of the state of Querétaro, situated 110 miles northwest of Mexico. It has important manufactures, particularly of cotton. The peace of Guadalupe-Hidalgo was ratified here in 1848, and here Maximilian was besieged and captured in 1867. Population, 35,011, (1910).

Querfurt (kvär'fört). 1. A former lordship in Saxony, holding of the empire. It was annexed to Prussia in 1815, and is now divided between the government districts of Merseburg and Potsdam.

2. A town in the province of Saxony, Prussia, situated on the Querne 34 miles west of Leipsic. Population, 5,078.

Querouaille, Louise Renée de. See *Kéroualle.*

Quesada, Gonzalo Ximenez de. See *Ximenez de Quesada.*

Quesnay (kā-nā'), **François.** Born at Méré, near Montfort-l'Amaury, France, June 4, 1694: died at Paris, Dec. 16, 1774. A noted French political economist and physician, founder of the school of the physiocrats: surgeon to Louis XV. His chief work is "Tableau économique" (1758: limited first edition lost). He also contributed to the "Encyclopédie," and wrote medical works, etc.

Quesnel (kā-nel'), **Pasquier (Paschasius).** Born at Paris, July 14, 1634: died at Amsterdam, Dec. 2, 1719. A French Roman Catholic theologian, a member of the Oratory, opposed by the Jesuits as a Gallicanist and Jansenist. His best-known work is "Réflexions morales sur le Nouveau Testament" ("Moral Reflections on the New Testament," 1687), condemned by Pope Clement XI. in the bull "Unigenitus" (1714).

Quesnoy (kā-nwä'), **Le.** A fortified town in the department of Nord, France, 10 miles southeast of Valenciennes. It has been many times taken, especially by Louis XI. in 1477, by Turenne in 165[illegible] by Prince Eugene in 1712, by Villars in 1712, by the Austrians in 1793, and by the French under Schérer in 1794. Population, commune, 3,941.

Quesnoy-sur-Deule (kā-nwä'sür-dėl'). A town in the department of Nord, France, situated on the Deule 8 miles north-northwest of Lille. Population, commune, 5,045.

Quételet (ket-lā'), **Lambert Adolphe Jacques.** Born at Ghent, Feb. 22, 1796: died at Brussels, Feb. 17, 1874. A Belgian mathematician and astronomer, especially noted as a statistician. He was successively professor of mathematics at the royal college in Ghent (1815) and at the Athenæum in Brussels (1819), and of astronomy at the military school in Brussels (1836). He was the head of the statistical commission of Belgium. He published "Sur l'homme et le développement de ses facultés" (1835), "Sur la théorie des probabilités" (1846), "Du système social" (1848), "L'Anthropométrie" (1871), etc.

Quetta (kwet'tä). A town in Baluchistan, situated about lat. 30° 7′ N., long. 67° E., occupied by the British. It is an important strategic point at the end of the Bolan Pass, commanding the route between India and southern Afghanistan; and is connected with India by the Northwestern Railway, and the headquarters of a district administered by the British.

Quetzalcohuatl (kät-zäl-kō-wät'l). [Nahuatl: *quetzalli*, iridescent, bright; *cohuatl*, snake.] A hero-god of the ancient Mexicans. Some stories represent him as one of the four principal gods, controlling the air and wind, and assisting in the creation of the world and man. But commonly he is a man with more or less supernatural attributes, and there are various confused accounts of how he came from a distant country, in the time of the Toltecs or before them, and ruled in Anahuac for many years with great wisdom. Then he went to Cholula, where he lived for 20 years and taught the people to weave, build stone houses, and make pottery and feather-work; but because he wished to abolish human sacrifices he was opposed by the priests, and at length journeyed on to Tlapallan (probably on the Gulf Coast) and disappeared over the sea. He was worshiped, especially at Cholula, as the god of the air and rain, and human sacrifices were made to him. It would appear that the myth was greatly embellished by subsequent writers, who made of Quetzalcohuatl a kind of prophet or apostle, a white and bearded man wearing a strange dress and practising severe penances, eventually identifying him with St. Thomas. Probably these later authors are also responsible for the story that he foretold the coming of white men who should give the Indians a better government and religion. It is possible that Quetzalcohuatl was a real personage of very ancient times. The Maya (Quiché) creative deity Gucumatz somewhat resembles Quetzalcohuatl, and the name has the same meaning.

Queux, Sir. See *Kay, Sir.*

Quevedo y Villegas (kā-vā'ŦHō ē vēl-yā'gäs), **Francisco de.** Born at Madrid, Sept. 26, 1580: died at Villanueva de los Infantes, Spain, Sept. 8, 1645. A Spanish satirist, humorist, and novelist. He was employed in the civil service, and was imprisoned for political libel. Among his satirical works is "Sueños" ("Visions").

By these [prose satires] he is remembered and will always be remembered throughout the world. The longest of them, called "The History and Life of the Great Sharper, Paul of Segovia," was first printed in 1626. It belongs to the style of fiction invented by Mendoza in his "Lazarillo," and has most of the characteristics of its class; showing, notwithstanding the evident haste and carelessness with which it was written, more talent and spirit than any of them except its prototype. Like the rest, it sets forth the life of an adventurer, cowardly, insolent, and full of resources, who begins in the lowest and most infamous ranks of society, but, unlike most others of his class, never fairly rises above his original condition; for all his ingenuity, wit, and spirit only enable him to struggle up, as it were by accident, to some brilliant success, from which he is immediately precipitated by the discovery of his true character. *Ticknor*, Span. Lit., II. 286.

Quezaltenango (kā-thäl-tā-nän'gō). A town in Guatemala, 75 miles west-northwest of Guatemala. It is near the site of the ancient Quiché city of Xelahuh, and was founded by Alvarado in 1524. Population, 28,940.

Qui-. For names beginning thus, not given here, see *Ki-.*

Quiberon (kē-brôn'). A small town and peninsula in the department of Morbihan, France, 22 miles southeast of Lorient. It was the scene of a landing of the French royalists in 1795, supported by an English fleet and by the Chouans. They were totally defeated by the republicans under Hoche, July 20–21, 1795.

Quiberon Bay. A small arm of the Bay of Biscay, east of Quiberon. It was the scene of a naval victory of the British under Hawke over the French under Conflans, Nov. 20, 1759. It crippled the power of the French fleet until 1763, the end of the Seven Years' War.

Quichés (kē-chās'). A powerful Indian tribe of western Guatemala at the time of the conquest. They were one of the chief branches of the Maya stock. Later the Cakchiquels separated from the Quichés, and in time became divided into two tribes by the breaking off of the Zutugils. Thus at the beginning of the 16th century there were three great Maya tribes in Guatemala—the Quichés, Cakchiquels, and Zutugils: but of these the Quichés had a cer-

tain political and cultural preëminence. Their capital was Utatlan, near the present town of Santa Cruz Quiché, northwest of Guatemala, and it is described as a large and fine city, fortified with great skill. The Quichés were ruled by chiefs, had a complicated system of religion, and kept records in picture-writing. (See *Popol Vuh.*) They were the first Indians encountered by Alvarado when he entered Guatemala in 1524. Their chief, Tecum Uman, brought a vast army against the Spaniards, but was defeated and killed; his son, Oxib Quich, was seized and hanged; Utatlan was destroyed; and within a few months the Quiches were completely conquered, many of them being enslaved. Their descendants now form the peasantry of the same region.

Quichuas (kē-chō′äs). The dominant Indian race of Peru at the time of the Spanish conquest. At the time of the Spanish conquest the Quichua language was spread over part of southwestern Ecuador and the mountainous regions of Peru, and a branch occupied southern central Bolivia to the boundaries of Argentina. This southern group was divided from the more numerous northern by the equally numerous Aymarás, and there was no connection between the two beyond the language, with dialectical variation. Among and between the northern Quichuas there lived tribes speaking various distinct idioms. Before the conquest the Quichuas appear to have crowded the Aymarás, who formerly extended locally into central Peru, gradually further south into the northern sections of the basin of Lake Titicaca; and this slow process of encroachment has continued since, so that the latitude of Puno is now the dividing line of the two stocks. Into the Amazon basin the Quichuas did not descend, their most eastern raids being confined to the upper eastern slope of the Andes. Whence the Quichuas came and where they originated are as yet unknown. They were sedentary, partly land-tillers and also herders (of the llama), pottery-makers, and weavers, and metal was worked among most of their tribes. They erected buildings of stone. Their architecture was locally influenced, and of varied perfection. They were divided into many independent tribes, with tribal government, and were often at war with one another. About four hundred years previous to the conquest one tribe, the Incas, residing in the basin of Cuzco, began, under very favorable natural conditions of climate, soil, and military topography, to become aggressive. Living in a sheltered basin, well adapted to agriculture, with only four, easily defensible, entrances, surrounded by high and abrupt mountains, they were able to sally out, overrun adjacent tribes, and then withdraw to their sheltered home without much fear of being attacked in turn, although many attempts were made to attack them. These damaging raids continued until the beginning of the sixteenth century, and were carried further and further until the Incas had overawed the Pacific slope from the eastern Andes of Peru and Ecuador to the sea, and as far north as northwestern Ecuador, and had also raided parts of northern Chile. These raids (which were not uniformly successful) were not conquests of the Quichuas, but specifically incursions by the Incas of Cuzco for the purpose of rapine and plunder. No amalgamation into a state or Quichua nation was attempted or even thought of. Each tribe defeated, if not exterminated, was held to tribute and, in case of necessity, to assistance in further raids; otherwise the tribe remained autonomous under the surveillance of the Incas. There are even indications that at least temporary leagues were made with the Aymarás, although they were of an entirely distinct linguistic stock. The Quichuas must not be identified with the Incas (see *Incas*). The northern Quichuas had become largely tributary to the latter and bore this yoke unwillingly, a fact which greatly facilitated the Spanish conquest. The story of a belief, on the part of the Quichuas, in a chief personal God, and a uniform cult, is a fable. Tribal fetishism prevailed everywhere. Also written *Quechuas*, *Kichuas*, and *Kechuas*.

Quickly (kwik′li), **Mistress** or **Hostess.** A servant to Dr. Caius in the "Merry Wives of Windsor"; also, a hostess in the first and second parts of "King Henry IV." and in "King Henry V."

Quicksilver (kwik′sil″vėr). 1. A character in Chapman, Marston, and Jonson's play "Eastward Ho!": an idle and rowdy apprentice, a caricature of Luke Hatton.—2. A character in Warren's "Ten Thousand a Year": an undisguised caricature of Lord Brougham.

Quileute (kwil-e-öt′). A tribe of North American Indians. They formerly lived on the river of the same name, a short distance above and below its mouth, and on the adjacent coast of the Pacific, between the Makah, of Wakashan stock, on the north, and the Quaitso, a Salishan tribe, on the south, in the State of Washington. The Hoh formed the southern division of the tribe. Wars with the numerically superior Salishan tribes gradually reduced their number. The Quileute are now confined to Neah Bay reservation, Washington, where they number about 200. The Hoh are on the Puyallup reservation, and number about 60. See *Chimakuan.*

Quilimane, or **Kilimane** (kē-lē-mä′nā). 1. A river in Africa, the northern mouth of the Zambesi.—2. A town in Mozambique, situated on the river Quilimane in lat. 17° 52′ S., long. 37° 1′ E. It has considerable trade. Population, about 7,000.

Quillota (kēl-yō′tä). A town in the province of Valparaiso, Chile, 20 miles northeast of Valparaiso. Population, 11,449.

Quiloa. See *Kilwa.*

Quilp (kwilp). In Dickens's "Old Curiosity Shop," a malicious dwarf who abuses his wife.

Quimper, or **Quimper-Corentin** (kaṅ-pãr′kō-roṅ-taṅ′). The capital of the department of Finistère, France, situated at the junction of the Steir and Odet, in lat. 48° N., long. 4° 6′ W. It is a seaport with considerable commerce, and contains the Cathedral of St. Corentin. It was the capital of the old county of Cornouailles, and suffered in the religious wars. Population, commune, 19,516.

Quimperlé (kaṅ-per-lā′). A town in the department of Finistère, France, situated at the junction of the Ellé and Isole, 11 miles northwest of Lorient. Population, commune, 9,176.

Quin (kwin), **James.** Born at London, Feb. 24, 1693: died at Bath, England, Jan. 21, 1766. An English actor. He first appeared at Dublin in 1714, at London in 1715; and in 1720 he made a great success of Falstaff. He was the rival of Garrick until the latter became unmistakably more popular with the public, when Quin retired (1751) from the stage, reappearing only for benefits. His great parts were Falstaff, Maskwell, Sir John Brute, Cato, Brutus, Volpone, etc.

Quinames (kē-nä′mās), or **Quinametin** (kē-nämā-tēn′). In Mexican (Nahuatl) tradition, a fabled race of giants who were the first inhabitants of the plateau of Anahuac.

Quinault (kē-nō′), **Philippe.** Born at Paris, June 3, 1635: died Nov. 26, 1688. A French dramatist, the creator of the lyric tragedy. He wrote libretti for Lulli's operas, including "Roland" (1685), "Armide" (1686), etc.

Quinbus Flestrin. See *Flestrin.*

Quince (kwins), **Peter.** A carpenter in Shakspere's "Midsummer Night's Dream." He takes the part of stage manager in the interlude. In the farce of "Bottom the Weaver," into which the comic parts of the "Midsummer Night's Dream" were worked, he becomes a pedant and schoolmaster, and in Gryphius's translation of this farce was introduced to Germany as "Herr Peter Squenze."

Quinctilianus. See *Quintilian.*

Quincy (kwin′zi). A city in Norfolk County, Massachusetts, situated on Quincy Bay in Boston harbor, 7½ miles south-southeast of Boston. It is famous for its granite-quarries. It was the birthplace of John Hancock, John Adams, and John Q. Adams. It was separated from Braintree in 1792. Population, 32,642, (1910).

Quincy. A city, capital of Adams County, Illinois, situated on the Mississippi in lat. 39° 55′ N. It is an important railway center; is a seat of river trade; and has flourishing manufactures of flour, etc., and commerce. It was laid out in 1825. Pop., 36,587, (1910).

Quincy, Edmund. Born at Braintree, Mass., 1681: died at London, 1738. An American jurist.

Quincy, Edmund. Born at Boston, Feb. 1, 1808: died at Dedham, Mass., May 17, 1877. An American author, son of Josiah Quincy (1772–1864) whose biography he wrote (1867) and whose speeches he edited (1875).

Quincy, Josiah. Born at Boston, Feb. 23, 1744: died at sea, April 26, 1775. An American lawyer and patriot, grandson of Edmund Quincy (1681–1738). He was sent on a political mission to England 1774–75. He published various political works, including "Observations on the Act of Parliament commonly called the Boston Port Bill" (1774).

Quincy, Josiah. Born at Boston, Feb. 4, 1772: died at Quincy, Mass., July 1, 1864. An American statesman, orator, and historian: son of Josiah Quincy (1744–75). He was a Federalist member of Congress from Massachusetts 1805–13; opposed the embargo, the admission of Louisiana, and the War of 1812; was a member of the Massachusetts legislature; was mayor of Boston 1823–28; and was president of Harvard 1829–1845. He wrote a "History of Harvard University" (1840), "Municipal History of Boston" (1852), "Life of J. Q. Adams" (1858).

Quincy, Quatremère de. See *Quatremère de Quincy.*

Quinebaug (kwin-e-bâg′). A river in southern Massachusetts and eastern Connecticut, which unites with the Shetucket 3 miles northeast of Norwich, Connecticut. Length, 80–90 miles.

Quinet (kē-nā′), **Edgar.** Born at Bourg, Ain, Feb. 17, 1803: died at Versailles, March 27, 1875. A French philosopher, poet, historian, and politician. After studying in Heidelberg he translated Herder's "Ideen zur Philosophie der Geschichte der Menschheit." He had previously (1823) published "Les tablettes du Juif errant." He summed up the results of his travels in Greece, Italy, Spain, etc., in "De la Grèce moderne et de ses rapports avec l'antiquité" (1830), "Voyages d'un solitaire" (1836), "Allemagne et Italie" (1839), "Mes vacances en Espagne" (1846), etc. In connection with his studies and observations in foreign countries Quinet wrote a number of monographs and contributed many articles to the leading periodicals. He also composed epic poems, including "Napoléon" (1836) and "Prométhée" (1839), and "Ahasvérus, a prose drama" (1833). He lectured in the faculty of letters at Lyons, and in 1842 accepted a chair of South European literature at the Collège de France. His best work of this period is "Le génie des religions" (1842). He lost his position in 1846 on account of his radical views, went to Spain, and after his return in 1847 was elected to the Chamber of Deputies. He took part in the revolution of 1848, and in 1852 was banished from France. He resided subsequently in Belgium and Switzerland, and, although amnestied in 1859, did not return to France until after the downfall of the empire. Aside from numerous articles and pamphlets, he completed "Les révolutions d'Italie" in 1852, and published "Les esclaves" (1853), "Merlin l'enchanteur" (1860), "Œuvres poétiques" (1860), "Histoire de la campagne de 1815" (1862), "La révolution" (1865), "La création" (1870), "La république" (1872), and "L'Esprit nouveau" (1874).

Quinsigamond (kwin-sig′ą-mond) **Lake.** A lake in Massachusetts, 2¾ miles east of Worcester. Its outlet is by the Quinsigamond River into the Blackstone. Length, 5 miles.

Quintana (kēn-tä′nä), **Manuel José.** Born at Madrid, April 11, 1772: died there, March 11, 1857. A Spanish author. He was a lawyer; was secretary of the Cortes and regency during the struggle against Joseph Bonaparte; and was imprisoned 1814–20. Subsequently he was preceptor of the infant queen Isabella (1833), and in 1835 was made senator. Quintana was one of the first poets of his time, but he is best known for his "Vidas de Españoles celebres" (3 vols. 1807–34: many subsequent editions), which is one of the Spanish prose classics.

Quintilian (kwin-til′i-ąn) **(Marcus Fabius Quintilianus** or **Quinctilianus).** Born at Calagurris (Calahorra), Spain, about 35 A. D.: died about 95 A. D. A celebrated Roman rhetorician. He was educated at Rome; returned to his birthplace as teacher of oratory; and went back to Rome with Galba in 68, and taught oratory there for 20 years. He was patronized by Vespasian and Domitian. His most celebrated work is his "Institutio Oratoria."

Some copies of Quintilian's Institutions of Oratory, very much corrupted and mutilated by the ignorance or presumption of copyists, were known in Italy before the fifteenth century. But in 1414, while the Council of Constance was sitting, Poggio, a learned Italian, was commissioned by the promoters of learning to proceed to that place, in search of ancient manuscripts, which were believed to be preserved in the monasteries of the city and its vicinity. His researches were rewarded by discovering in the monastery of St.-Gall, beneath a heap of long-neglected lumber, a perfect copy of the Institutions.

Taylor, Hist. Anc. Books, p. 168.

Quintus (kwin′tus). A son of Titus Andronicus in Shakspere's (?) "Titus Andronicus."

Quintus Curtius Rufus. See *Curtius.*

Quintus Icilius. See *Guichard.*

Quip for an Upstart Courtier, or a Quaint Dispute between Velvet-breeches and Cloth-breeches. A pamphlet printed by Robert Greene in 1592. It attacked Gabriel Harvey and his family in a few lines which were afterward canceled. It was mostly a reproduction of Thynne's "Debate between Pride and Lowliness," and satirized pride of attire, etc.

Quiriguá (kē-rē-gwä′), or **Quirihuá** (kē-rē-wä′). A site of ancient ruins in eastern Guatemala, on the river Motagua 13 miles south of Izabal. The remains include a pyramid, a great altar (?) formed of a single sculptured stone, etc. The place appears to have been abandoned before the Spanish conquest.

Quirinal (kwir′i-nąl), L. **Mons Quirinalis** (monz kwir-i-nā′lis). The furthest north and the highest of the seven hills of ancient Rome, lying northeast of the Capitoline and northwest of the Viminal. It has its name from an old Sabine sanctuary of Quirinus (Mars). On the hill stands the palace of the Quirinal, the former summer palace of the Pope.

Quirinalia (kwir-i-nā′li-ą). In ancient Rome, a festival in honor of Quirinus, celebrated on Feb. 17, on which day Romulus was said to have been translated to heaven.

Quirinus (kwi-rī′nus). An Italian divinity, identified with Romulus and assimilated to Mars.

Quirinus. The pen-name of Dr. I. J. von Döllinger.

Quirites (kwi-rī′tēz). The citizens of ancient Rome considered in their civil capacity. The name *Quirites* pertained to them in addition to that of *Romani,* the latter designation having application in their political and military capacity.

Quirix. See *Keresan.*

Quirk, Gammon, and Snap. A firm of rascally solicitors in Warren's "Ten Thousand a Year." See *Gammon.*

Quiros. See *Queiros.*

Quissama (kē-sä′mä). See *Kisama.*

Quistello (kwis-tel′lō). A town in the province of Mantua, Italy, situated on the Secchia 14 miles southeast of Mantua. Here, 1734, the Imperialists defeated the French and Sardinians. Population, town, 3,379; commune, 11,214.

Quiteria (kē-tā′rē-ä). The lost bride of Camacho. See *Camacho.*

Quitman (kwit′man), **John Anthony.** Born at Rhinebeck, N. Y., Sept. 1, 1799: died at Natchez, Miss., July 17, 1858. An American politician and general. He served in the Texan war for independence in 1836, and was distinguished in the Mexican war at Monterey, Vera Cruz, Puebla, and Chapultepec. He was governor of the city of Mexico in 1847; governor of Mississippi 1850–51; and Democratic member of Congress from Mississippi 1855–58.

Quito (kē′tō). The capital and, except Guayaquil (?), the largest city of Ecuador, situated on the plateau of the Andes, 9,350 feet above the sea, in lat. 0° 13′ S., long. 78° 27′ W. It lies

at the base of the Pichincha volcano, and Cotopaxi, Cayambé, Antisana, and several other lofty peaks are in the immediate vicinity, surrounding a basin called the valley or plain of Quito. The city is an archbishop's seat, and contains numerous convents, a university, etc. It was the ancient capital of the Quitus and later of Atahualpa, and was conquered by the Spaniards under Benalcazar and Alvarado in 1534. Population, about 70,000.

Quito, Audience of. The chief court and governing body of Quito or Ecuador during the colonial period. Quito was long a province of Peru, and when the first audience was established, in 1563, it was made subordinate to that of Lima. The president of the audience was also governor of the province; he was appointed by the crown, but answered directly to the viceroy at Lima. From 1710 to 1722 Quito was attached to New Granada. The audience was abolished in 1718 when New Granada became a viceroyalty, but was restored in 1739, and thereafter remained subordinate to Peru until the revolution of 1822, when Quito was incorporated with Colombia. The name Ecuador was adopted in 1831, when the country became independent.

Quito, Kingdom of. The ancient domain of the Quitu Indians. It comprised a large part of the highlands of Ecuador. See *Quitus*.

Quito, Kingdom or **Presidency of.** The colonial name of Ecuador. See *Quito, Audience of*.

Quitus (kē′tös). A very ancient and powerful Indian tribe of the highlands of Ecuador. According to the doubtful traditions preserved by Velasco, they had a monarchical form of government, and their kings reigned for many generations at Quito. They were probably of the Quichua stock. Like their Peruvian neighbors, they were well advanced in civilization, and the strength of their empire is shown by the fact that the Incas subdued them only after many years of war (1460–87). Their descendants form a large portion of the Indian population of Ecuador, speaking a dialect of Quichua.

Quivas (kē′väs). An Indian tribe of Venezuela, on the upper Orinoco near the confluence of the Meta. It is said that they formerly lived on the Casanare in Colombia. They are very savage, and enemies of the whites, frequently attacking travelers. Their language has been referred to the Carib stock.

Quivira (kē-vē′rä), **La Gran.** [Sp., 'the great Quivira.'] The name given, in the second half of the 18th century, to the ruins of the Piro pueblo of Tabirá, south of the salt-deposits of the Manzano. The origin of this designation was a geographical misunderstanding, coupled with the fabulous tales about the wealth of the Quivira tribe.

Quixote, Don. See *Don Quixote*.

Quixote of the North, The. Charles XII. of Sweden.

Quomodo (kwō-mō′dō). In Middleton's play "Michaelmas Term," a woolen-draper and usurer, whose amusingly frustrated ambition is to be a landed proprietor.

Quongti Richard. A pseudonym of Macaulay.

Quoratean (kwō-rä-tē′an), or **Quoratem.** [From the native name of Salmon River.] A linguistic stock of North American Indians. It embraces the Karok and Kworatem divisions, formerly occupying numerous villages on the Klamath River and its tributaries, from the range of hills above Happy Camp to its junction with the Trinity, and on the Salmon from its mouth to its sources in northwestern California. Number between 300 and 500. See *Petsik*.

Quoratem. See *Quoratean*.

Quorra. See *Niger*.

Quotem (kwōt′em), **Caleb.** A character in "The Review," by Colman the younger. The character was taken by him from an unsuccessful comic opera, "Caleb Quotem and his Wife, or Paint, Poetry, and Putty," by Henry Lee. Quotem is a ubiquitous and preternaturally loquacious jack of all trades, as may be seen by the sign over his door: "Quotem, Auctioneer, Plumber, Glazier, Engraver, Apothecary, Schoolmaster, Watchmaker, Sign-Painter, etc., etc. N. B. This is the Parish Clerk's—I cure Agues and Teach the Use of the Globes."

Quran. See *Koran*.

Qwinctunnetun (ċhwin″shtun-nā′tun). ['People among the gravel.'] A subdivision (village) of the Pacific division of the Athapascan stock of North American Indians: also known as the Wishtenatin or Pistol Rivers (so called from their former habitat on Pistol River, Oregon). The survivors are on the Siletz reservation, Oregon. See *Athapascan*.

Ra (rä). In Egyptian mythology, the sun-god, a type of the supreme deity, always victorious: the protector of men and vanquisher of evil. He was frequently associated or confounded with other gods, as Amun-Ra, or Sebek-Ra. In art he was represented either hawk-headed or in human form, exhibiting on his head the solar disk with the uræus. As the emblem of supreme power, every Egyptian king was styled his son.

Raab (räb). A river in Styria and Hungary which joins an arm of the Danube at Raab. Length, about 150 miles.

Raab, Hung. Győr (dyėr) **or Nagy-Győr** (nody'-dyėr'). A royal free city, capital of the county of Raab, situated at the junction of the Raab and an arm of the Danube (the "Little Danube"), 63 miles west by north of Budapest. It has important trade. It contains a cathedral and the Abbey of St. Martinsberg is in the vicinity. It was an ancient Roman town; was held by the Turks in 1594–98; and was formerly strongly fortified. Near it, June 14, 1809, the French under Prince Eugene defeated the Austrian forces under Archduke John. It was held by the Hungarians in 1848–1849, and stormed by the Austrians in 1849. Population, commune, 28,989.

Raasay, or Rasay (rä'sā). An island of the Inner Hebrides, Inverness-shire, Scotland, separated from the Isle of Skye on the west by Raasay Sound. Length, 13 miles.

Rab. See *Abbe*.

Rab (räb) **(Abba Areka).** Born 175: died 247. A celebrated rabbi in Babylonia, the most important Jewish personage of his period. He held for a time the post of agoranomos (inspector of markets); was one of the collectors of the Mishna; founded the celebrated Jewish academy at Sora; and introduced many reforms, more especially in the marriage laws and the practice of the courts of justice.

Rabagas (rä-bä-gäs'). A play by Sardou, produced in 1871.

Rab and his Friends. See *Brown, John* (1810–1882).

Rabanus, or Hrabanus, or Rhabanus (rä-bä'nös), **Maurus** ('the Moor'). [OHG. *Hraban*, raven.] Born at Mainz about 776: died at Winkel, Germany, Feb. 4, 856. A German theologian, abbot of Fulda, and later (847) archbishop of Mainz. He was a disciple of Alcuin, and before his elevation to the archbishopric taught theology, philosophy, poetry, and rhetoric at Paris in a school established there by Anglo-Saxon monks. He wrote commentaries and theological works (edited by Colvenerius, 1627).

Rabât (rä-bät'), **or New Sallee.** A seaport in Morocco, situated at the mouth of the Bu Regreg, opposite Sallee, in lat. 34° N. It has important manufactures of leather, carpets, cotton and woolen, etc., and has coasting and foreign trade. Population, 26,000. Also *Rebat, Ribat, Arbet, Arbat, Rbat*, etc.

Rabbah, or Rabba, or Rabbath-Ammon. See *Philadelphia*.

Rabelais (räb-e-lā'), **François.** Born at Chinon, Touraine, probably in 1495: died at Paris, April 9, 1553. A celebrated French humorist. He attended school at an abbey near his native town, and went thence to the convent of La Baumette near Angers. In compliance with the wishes of his father, Thomas Rabelais, he became a monk and spent some 15 years in conscientious work at the Cordelier convent of Fontenay-le-Comte (1509–24). He was transferred thence to the order of Benedictine monks at Maillezais, and his occupations during the 6 years that follow are not well defined. In 1530 he is found studying medicine at Montpellier, and two years later practising the profession at Lyons, though he took the doctor's degree in 1537 only. He devoted a great deal of his time to writing, and yet led a wandering life in France and in Italy. He was in charge of the parish of Meudon 1550–52, and died shortly afterward, presumably in Paris. Besides composing yearly almanacs, of which but a few fragments are preserved to this day, Rabelais edited various old medical treatises, and made his lasting reputation with the novels "Pantagruel" (1533) and "Gargantua" (1535), of which the latter comes first in point of the story they both tell. They were published under the name of Alcofribas Nasier, which is simply the anagram of François Rabelais. Their success was such as to encourage a sequel. Subsequent volumes came out under Rabelais's own name, the third in 1545, the fourth in 1552, and the fifth as a posthumous work in 1564.

Rabelais, The English. An epithet given to Swift, Amory, and Sterne.

Rab-mag (rab-mag'). The title of a Babylonian officer mentioned in Jer. xxxix. 3: possibly the chief of the Magi, a class of soothsayers.

Rabshakeh (rab-shak'ę). [Assyro-Babylonian *rab šâq.*] The title of a Babylonian officer (2 Ki. xviii. 17, Isa. xxxvi. 2), probably general or commander.

Rabutin (rä-bü-taṅ'), **Roger de,** Comte de Bussy, known as **Bussy-Rabutin** (bü-sē'rä-bü-taṅ'). Born at Épiry, Nièvre, France, April 18, 1618: died at Autun, France, April 9, 1693. A French officer and writer. He wrote "Histoire amoureuse des Gaules" (1665: a kind of scandalous chronicle recording gossip about the ladies of the court), "Memoires," and "Lettres."

Raccoon (ra-kön'), **or Coon** (kön), **River.** A river in Iowa, a tributary of the Des Moines, which it joins at Des Moines. Length, about 175 miles.

Race (rās), **Cape.** A headland at the southeastern extremity of Newfoundland.

Race of Alderney. That part of the English Channel which lies between Alderney and the neighboring coast of France (department of Manche).

Rachel (rā'chel). [Heb., 'a ewe'; F. *Rachel*, It. *Rachele*, Sp. *Raquel*, Pg. *Rachel*, G. *Rahel.*] The daughter of Laban, sister of Leah, and wife of Jacob: mother of Joseph and Benjamin.

Rachel (rä-shel'), **Élisa or Élisabeth Félix,** called. Born at Mumpf, Aargau, Switzerland, Feb. 28, 1821 (March 24, 1820?): died near Cannes, France, Jan. 3, 1858. A celebrated French tragedienne, of Hebrew descent. She was a street-singer in Lyons in 1831 with her sister Sophie, known as Sarah. Choron, director of a school of music, hearing her, was struck with the quality of her voice, and took her with her family to Paris, where she entered his academy. She soon lost her voice, however, and studied the dramatic art with Saint-Aulaire. He had a small theater known as "La Salle Moliere," where he produced plays with his pupils as actors. Rachel played soubrettes and tragic roles there from 1834 to 1836. She began to attract attention, and was admitted to the Conservatoire in 1836; made rapid progress; resigned in 1837; appeared at the Gymnase in July of that year; and in 1838 appeared as Camille in "Horace" at the Théâtre Français. Her success was extraordinary, in the greenroom and orchestra as well as in the house. From this time her reputation was secure. She went to England in 1841, and to America in 1855, where she contracted a cold that ended in her fatal illness. Her finest parts were in the plays of Corneille and Racine, and in "Adrienne Lecouvreur." She also played Jeanne Darc, Mademoiselle de Belle Isle, Cléopâtre, etc.

Racine (ra-sēn'). A city, capital of Racine County, Wisconsin, situated on Lake Michigan 23 miles south of Milwaukee. It has a flourishing trade in grain, and important manufactures (threshing-machines, wagons, etc.). It was settled in 1834. Population, 38,002, (1910).

Racine (rä-sēn'), **Jean Baptiste.** Born at La Ferté-Milon, Dec. 21, 1639: died at Paris, April 26, 1699. A celebrated French tragic poet. He lost his parents at a very early age, and was brought up by his grandparents. His studies, begun when he was ten years old at the College of Beauvais, were continued at Port Royal, and finished at the Collège d'Harcourt (1658–1659). On graduating, he went to live with a cousin of his, who was in the service of the Duc de Luynes. He was well received in society, and made stanch friends among men of literary bent. His early training in Greek and Latin classics, especially the former, had been very thorough, and his tastes all ran in the direction of intellectual pursuits. He attracted attention in this line for the first time by an ode written for the marriage of Louis XIV., and entitled "Les nymphes de la Seine" (1660). A couple of short comedies, "Amasie" (1660) and "Les amours d'Ovide" (1661), are among his first attempts as a playwright, and unfortunately are now lost. His friendly relations with men like La Fontaine, Boileau, and Molière led him to devote himself to writing for the stage: he thus produced a couple of plays, "La Thébaïde" (1664) and "Alexandre" (1665). His first real success as a dramatic poet was scored in "Andromaque" (1667), which is the initial tragedy in a long series of masterpieces. He attempted comedy next in "Les plaideurs" (1668), but reverted completely to tragedy in "Britannicus" (1669), "Bérénice" (1670), "Bajazet" (1672), "Mithridate" (1673), "Iphigénie" (1674), and "Phèdre" (1677). Racine's enemies conspired against him at this juncture, and preferred to him a minor poet named Pradon, who had written a rival tragedy on "Phèdre" which they extolled far above Racine's play. The great poet abstained then for a number of years from composing tragedies, but finally, at the request of Madame de Maintenon, wrote a couple of plays of great lyric beauty, dealing with subjects from the Bible: "Esther" (1689) and "Athalie" (1691). Besides the above, Racine composed four hymns that rank among the finest productions in lyric poetry of his day, also an "Abregé de l'histoire de Port-Royal," and a few other minor writings. The best edition of Racine's works was made by Paul Mesnard for the "Collection des grands Écrivains de la France" (1865–74). Racine was made a member of the French Academy in 1673.

Racine, Louis. Born at Paris, Nov. 6, 1692: died there, Jan. 29, 1763. A French poet, son of J. B. Racine whose biography he wrote (1747).

Racket (rak'et), **Mrs.** A character in Mrs. Cowley's comedy "The Belle's Stratagem": "a qualified flirt, the incarnation of vivacity and good humour."

Racket Lake (rak'et lāk). A lake in the Adirondacks, in Hamilton County, northern New York. Its outlet is by Long Lake and Racket River into the St. Lawrence. Also *Raquette*.

Racket River. A river in the northern part of New York. It joins the St. Lawrence 45 miles northeast of Ogdensburg. Length, about 125 miles.

Raclawice (rät-slä-vit'sę). A village in the government of Kielce, Russian Poland, north of Cracow. Here, April 4, 1794, the Poles under Kosciuszko defeated the Russians.

Racow. See *Rakow*.

Rada (rä'dä), **Juan de.** Born in Castile about 1490: died at Jauja, Peru, 1542. A Spanish cavalier. He followed Alvarado to Guatemala and Peru (1534), was with the elder Almagro in Chile (1536–36), and later headed the conspiracy against Pizarro, killing him, it is said, with his own hand (June 26, 1541). Rada then declared young Diego Almagro governor of Peru, and ruled through him until his sudden death while marching to Cuzco. Also *Juan de Herrada*.

Radack (rä'däk), **or Ratak** (rä'täk), **Islands.** A chain of islands in the Pacific, nearly parallel with the Ralik chain, and with it forming the Marshall group.

Radagaisus (rad-a-gā'sus), **or Radagais** (rad-a-gās'). Died 405 A. D. A leader of an army of Suevi, Vandals, and other tribes which invaded Italy in 405 A. D. He was defeated by Stilicho at Fæsulæ, and surrendered on condition of having his life spared. He was, however, treacherously put to death.

Radautz (rä'douts). A town in Bukowina, Austria-Hungary, situated on a subtributary of the Sereth 31 miles south of Czernowitz. Population, commune, 16,543, (1910).

Radcliffe (rad'klif). A town in Lancashire, England, situated on the Irwell 7 miles northwest of Manchester. Population, 25,368.

Radcliffe, Mrs. (Ann Ward). Born at London, July 9, 1764: died there, Feb. 7, 1823. An English novelist. She appears to have reached the culmination of the romantic novel, and her imitators have produced little that is new in the way of conjuring up imaginary horrors. Among her novels are "The Castles of Athlin and Dunbayne," "The Sicilian Romance" (1790), "Romance of the Forest" (1791), "The Mysteries of Udolpho" (1794), "The Italian" (1797), etc.

Radcliffe, James, Earl of Derwentwater. Born 1689: beheaded at London, Feb. 24, 1716. An English Catholic nobleman, a leader in the rebellion of 1715.

Radcliffe, John. Born at Wakefield, England, 1650: died near London, Nov. 1, 1714. An English physician, founder of the Radcliffe Library. He studied at Oxford, and in 1684 settled at London as a medical practitioner. He obtained great celebrity as a physician, and attended several members of the royal family. He entered Parliament in 1713. He left £40,000 for the erection of the library at Oxford which bears his name.

Radcliffe (rad'klif) **College.** An institution of learning situated at Cambridge, Massachusetts. It was founded in 1879 as "The Society for the Collegiate Instruction of Women," popularly known as "the Harvard Annex," with the purpose of giving to women a collegiate education of the same character as that afforded to the students of Harvard College. The instruction has always been given by the professors and the teachers of Harvard. At first it conferred no degree, but only a certificate that the graduate had taken the same courses and passed the same examinations as a graduate of Harvard College. In 1894 it was formally incorporated by the Massachusetts legislature as a degree-giving body, its degrees to be coun-

tersigned by the president of Harvard, and its instruction and general management to be under the direction of the corporation of Harvard College. The name Radcliffe was given in honor of Lady Mowlson, whose maiden name was Anne Radcliffe, and who gave one hundred pounds to Harvard College in 1643, the first gift made to the college by a woman. It has about 500 students.

Radcliffe Library. A library (originally medical) connected with the University of Oxford, England: founded by John Radcliffe.

Radetzki, or **Radetzky** (rä-det'skē), **Feodor.** Born at Kazan, July 28, 1820: died at Odessa, Feb. 26, 1890. A Russian general. He distinguished himself in the Russo-Turkish war by his successful defense of the Shipka Pass, Aug.–Sept., 1877.

Radetzky, or **Radetzki, Joseph Wenzel,** Count Radetzky de Radetz. Born at Trzebnitz, near Tabor, Bohemia, Nov. 2, 1766: died at Milan, Jan. 5, 1858. An Austrian field-marshal. He served against the Turks, and against the French at Hohenlinden, Aspern, Wagram, etc.; was chief of staff in the campaigns of 1813–15; became commander in Italy in 1831; was defeated by the Sardinians at Goito in 1848; and defeated them at Custozza in 1848, and at Mortara and Novara in 1849, and captured Venice. He was governor of Upper Italy 1849–57.

Radha (rä'dhä). [Skt., 'success, blessing.'] In Sanskrit mythology: (*a*) The foster-mother of Karna. Her husband, Adhiratha, the charioteer of King Shura, found Karna, the illegitimate son of Pritha or Kunti by the Sun, exposed on the Jumna by his mother, and reared him as his own son. See *Karna.* (*b*) A cowherd or Gopi, the favorite mistress of Krishna when at Vrindavana among the cowherds, and a principal character in Jayadeva's "Gitagovinda." She is sometimes held to typify the human soul attracted toward Krishna as the divine goodness, sometimes the divine love to which Krishna returns after other affections. She is also regarded as an avatar of Lakshmi as Krishna is of Vishnu.

Radhanpur (rad-han-pör'), or **Rahdunpur** (rä-dun-pör') 1. A native state in India, under British protection, situated about lat. 23° 40' N., long. 71° 40' E. Area, 1,150 square miles. Population, 61,548.—2. The capital of the state of Radhanpur. Population, 11,879.

Radnor (rad'nor). A county of South Wales. It is bounded by Montgomery on the north, Shropshire on the northeast, Hereford on the east, Brecknock on the south, and Brecknock and Cardigan on the west. The surface is generally hilly. Area (ad. co.), 470.6 square miles. Population (parl. co.), 23,281.

Radolfzell (rä'dolf-tsel), or **Zell** (tsel). A town in the circle of Constance, Baden, situated on the Untersee arm of Lake Constance, 11 miles northwest of Constance. It contains a Gothic church built in 1436, and has preserved its medieval walls.

Radom (rä'dōm). 1. A government of Russian Poland, surrounded by the governments of Kielce, Piotrkow, Warsaw, Siedlce, and Lublin, and by Galicia. Area, 4,769 square miles. Population, 975,300.—2. The capital of the government of Radom, situated on the Mleczna 59 miles south of Warsaw. Population, 31,000.

Radowitz (rä'dō-vits), **Joseph Maria von.** Born at Blankenburg, Germany, Feb. 6, 1797: died Dec. 25, 1853. A Prussian general and politician, of Hungarian descent. He was a deputy to the Frankfort parliament in 1848, and to the Erfurt parliament in 1850. He was a friend and confidential adviser of Frederick William IV., and was a leader of the anti-revolutionary party.

Radstadt (räd'stät). A town in Salzburg, Austria-Hungary, situated on the Enns 31 miles south by east of Salzburg. It was formerly of importance.

Rae (rā), **John.** Born in the Orkney Islands, 1813: died at London, July 22, 1893. A British arctic explorer. He studied medicine at Edinburgh, and was for a time a ship's surgeon in the employment of the Hudson Bay Company. He made explorations in 1846–47. In 1848 he went with Richardson in search of Franklin. He proved King William's Land to be an island and discovered traces of Sir John Franklin 1853–1854. In 1864 he made a telegraphic survey across the Rocky Mountains.

Raeburn (rā'bėrn), Sir **Henry.** Born at Stockbridge, near Edinburgh, March 4, 1756: died there, July 8, 1823. A Scottish portrait-painter. He was educated at Heriot's Hospital, and at 15 apprenticed to a goldsmith at Edinburgh. From this he passed to miniature-painting and to oil-painting, entirely self-taught. On the advice of Sir Joshua Reynolds he studied in Italy, returning to Edinburgh in 1787, where he remained. He painted portraits of Scott, Blair, Robertson, Dugald Stewart, etc. In 1814 he was made associate royal academician, and in 1815 royal academician.

Rædwald (rad'wâld), or **Redwald** (red'wâld). A powerful king of East Anglia (died about 617): included among the Bretwaldas.

Ra-en-ka (rä'en-kä'). A remarkable work of early Egyptian art, in the museum at Cairo, Egypt. It is a figure of wood, of over half natural size, representing a middle-aged man standing in the attitude of a person directing workmen. The eyes are inlaid. The figure is very lifelike. Commonly called the Sheikh el Beled, or village sheikh. He was an overseer of public works in the time of the 4th dynasty.

Rætia. See *Rhætia.*

Rafael. See *Raphael.*

Raff (räf), **Joseph Joachim.** Born at Lachen, Schwyz, Switzerland, May 27, 1822: died at Frankfort-on-the-Main, June 24, 1882. A German composer. His works number nearly 300, including symphonies (among which are "Im Walde," "Leonore," etc.), sonatas, songs, quartets, and operas. Among the last are "König Alfred" (1850), "Dame Kobold" (1870), etc.

Raffaello, or **Raffaelle.** See *Raphael.*

Raffles (raf'lz), Sir **Thomas Stamford.** Born at sea, July 5, 1781: died July 5, 1826. An English colonial governor and administrator in Java and Sumatra. He published a "History of Java" (1817).

Rafinesque (rä-fē-nesk'), **Constantine Smaltz.** Born at Galatz, Constantinople, 1784: died at Philadelphia, Sept. 18, 1842. A French-American botanist. He published several works on botany and miscellaneous subjects.

Rafn (räfn), **Karl Christian.** Born at Brahesborg, Fünen, Denmark, Jan. 16, 1795: died at Copenhagen, Oct. 20, 1864. A noted Danish antiquary. He published various works on Northern antiquities, and is best known from his "Antiquitates Americanæ" (1837), on the medieval (10th-century) discoveries and the settlements from the 11th to the 14th century of the Scandinavians in America.

Raft of the Medusa. A painting by Géricault, in the Louvre, Paris. The raft bears the dying survivors of the lost frigate. It is a dramatic presentation of suffering and despair. The picture created a sensation, when exhibited in 1819, as one of the earliest strongly defining the tendencies of the new Romantic school.

Ragatz, or **Ragaz** (rä'gäts). A watering-place in the canton of St.-Gall, Switzerland, situated on the Tamina in lat. 47° N., long. 9° 30' E. It is noted for its hot springs, and has about 50,000 visitors annually. A victory was gained here by the Swiss Confederates over the Austrians, 1446, by which the independence of the former was materially strengthened.

Raghava (rä'gha-vạ). [Skt., 'descendant of Raghu.'] In Sanskrit mythology, a name of Rama.

Raghu (ra'g-hö). In Hindu mythology, an ancient king, ancestor of Rama (whence the latter is called Raghava, 'descendant of Raghu').

Raghuvansha (ra-g-hö-vaṅ'sha). [Skt., 'the Raghu race.'] A Sanskrit poem, ascribed to Kalidasa, on the history of Ramachandra, the Raghava. Its date cannot, according to Jacobi, be earlier than the 4th century A. D. It has been translated into Latin by Stenzler, and into English by Griffiths.

Raglan, Lord. See *Somerset, Fitzroy James Henry.*

Ragman Roll. 1. A collection of parchments containing the record of the fealty of Scottish barons, clergy, and gentry to Edward I. of England when in Scotland in 1296.

> In the Chronicle of Lanercost (edited by Stevenson, page 261) we read that an instrument or charter of subjection and homage to the Kings of England is called by the Scots *ragman*, because of the many seals hanging from it. "Unum instrumentum sive cartam subjectionis et homagii faciendi regibus Angliæ . . . a Scottis propter multa sigilla dependentia ragman vocatur." That is the sense in which Langland uses the word. Afterwards in Wyntoun's Chronicle, Douglas and Dunbar, "ragman" and "ragment" mean a long piece of writing, a rhapsody, or an account. In course of time, it is said, "ragman's roll" became "rigmarole." *Morley,* English Writers, IV. 291.

2. A poem printed by Wynkyn de Worde, consisting of a list of good and bad women in alternate stanzas.

Ragnar Lodbrok (räg'när lōd'brōk). A semi-legendary Norse viking, supposed to have invaded England about the end of the 8th century.

Ragnarök (räg'nä-rėk'). [From Icel. *ragna rökr,* twilight of the gods (G. *Götterdämmerung*), from *ragna,* gen. of *rögn, regin,* neut. pl., the gods (= Goth. *ragin,* counsel, will, determination, from *ragineis,* counselor), and *rökr,* twilight, dimness, vapor; but orig. *ragna rök,* the history of the gods and the world, esp. with ref. to the last judgment, doomsday, from *rök,* reason, judgment.] In Old Norse mythology, the general destruction of the gods in a great battle with the evil powers, in which the latter also perish and the universe is consumed by fire. It is followed by the regeneration of all things. A new earth rises from the sea; sons of Odin and of Thor, gods who represent the regenerative forces of nature, reappear, together with Baldur and Hodur (Old Norse *Hödhr*), gods of the year's seasons; and the earth is peopled anew.

Ragotzky. See *Rákóczy.*

Raguet (rä-gā'), **Condy.** Born at Philadelphia, Jan. 28, 1784: died there, March 22, 1842. An American political economist. He published "Principles of Free Trade" (1835), "On Currency and Banking" (1839), etc.

Ragusa (rä-gö'sä). [F. *Raguse,* It. *Ragusa,* Slav. *Dubrovnik,* Turk. *Paprovnik.*] A seaport of Dalmatia, Austria-Hungary, situated on the Adriatic in lat. 42° 38' N., long. 18° 9' E. It exports oil. The chief buildings are the cathedral and the medieval palace. It is strongly fortified. It was settled in the 7th century; was recruited largely by fugitives from Old Ragusa and by Slavs; became a republic governed by rectors; came under the protection of Hungary, Turkey, etc.; was a flourishing maritime state in the 15th century; was nearly destroyed by an earthquake in 1667; became the seat of a flourishing literature; was occupied by the French in 1806; and was given to Austria in 1814. Population, commune, 14,241, (1910).

Ragusa. A city in the province of Syracuse, Sicily, situated on the river Ragusa 30 miles west-southwest of Syracuse. It is sometimes identified with the ancient Hybla Heræa. Population, commune, 31,519.

Ragusa Vecchia (rä-gö'sä vek'kē-ä). ['Old Ragusa.'] A small town 9 miles southeast of Ragusa in Dalmatia: the ancient Epidaurus.

Raguse, Duc de (Duke of Ragusa). See *Marmont.*

Rahab (rā'hab). In Old Testament history, a woman of Jericho who protected two spies sent by Joshua to view the land. She concealed them in her house, put their pursuers on a false scent, and let them down by a cord from a window (Josh. ii.). She was the mother of Boaz, and David was her descendant.

Rahel. See *Varnhagen von Ense.*

Rahl (räl), **Karl.** Born at Vienna, Aug. 13, 1812: died there, July 9, 1865. An Austrian historical painter.

Rahmaniyeh (räh-mä-nē'ye), or **Ramanieh** (rä-mä-nē'e). A place in the Delta of Egypt, 40 miles east by south of Alexandria. It was a scene of military operations in the French campaigns in Egypt 1798–1801.

Ra-Hotep. See *Nefert and Ra-Hotep.*

Rahu (rä'hö). [Skt., 'the seizer'; from $\sqrt{}$ *rabh* = *grah,* seize.] In Sanskrit, the demon who seizes the sun and moon, and thereby occasions their eclipse. In astronomical treatises, the ascending node, the eclipse itself, and especially the moment at which the obscuration begins.

Rahway (rä'wā). A city in Union County, New Jersey, situated on Rahway River 17 miles southwest of New York. It has manufactures of carriages, etc. Population, 9,337, (1910).

Raiatea (rī-ä-tā'ä), or **Ulietea** (ö-lē-e-tā'ä). One of the Society Islands, Pacific Ocean. It is the largest of the Leeward group, situated northwest of Tahiti.

Rai Bareli (rī bä-rā'lē), or **Roy Bareilly** (roi bä-rā'le). 1. A former division of Oudh, British India. Area, 4,882 square miles.—2. A district in the division of Rai Bareli, intersected by lat. 26° 15' N., long. 81° E. Area, 1,748 square miles. Population, 1,033,761.—3. The capital of the district of Rai Bareli, situated on the Sai about lat. 26° 14' N., long. 81° 14' E. Population, 15,880.

Raibolini, Francesco. See *Francia.*

Raikes (raks), **Robert.** Born at Gloucester, England, Sept. 14, 1735: died April 5, 1811. An English publisher, noted as a philanthropist. He was the originator of the modern Sunday schools, the first of which he established at Gloucester in 1780.

Railroad City, The. Indianapolis.

Rail-Splitter, The. A nickname of Abraham Lincoln, in allusion to his early life.

Raimond. See *Raymond.*

Raimondi (rī-mon'dē), **Antonio.** Born at Milan, 1825: died at Lima, Peru, Dec., 1890. An Italian geographer and naturalist. He went to Peru in 1850, and spent 20 years in traveling and collecting material for his great work on the geography and natural history of the republic. This was to have been printed at the expense of the nation, and 3 preliminary volumes appeared (1874, 1876, and 1880). The edition of the 4th volume was destroyed by the Chileans in 1881, and after the war the publication was interrupted; but the materials collected by Raimondi are preserved by the Peruvian Geographical Society. He published a topographical and geological account of Ancachs (1873).

Raimondi (rī-mon'dē), **Marcantonio.** Born at Bologna, Italy, about 1475: died before 1534. One of the chief Italian engravers of the Renaissance. He engraved after Raphael, Giulio Romano, Albrecht Dürer, and others.

Raimund. See *Raymond.*

Raimund (rī'mönd), **Ferdinand.** Born at Vienna, June 1, 1790: died Sept. 5, 1836. An Austrian dramatist and actor.

Raimundus Lullus. See *Lully.*

Rain (rīn). A small town in Swabia, Bavaria, situated near the Lech 22 miles north of Augsburg. It was the scene of an engagement between the forces of Gustavus Adolphus and Tilly, April 15, 1632, in which Tilly was mortally wounded.

Rainer (rī'ner), Archduke of Austria. Born Sept. 30, 1783: died in Tyrol, Jan. 16, 1853. Seventh son of the emperor Leopold II., vice-

roy of the Austrian possessions in Italy from 1818 to the insurrection of 1848.

Rainier (rā'nēr), **Mount.** The highest mountain in the State of Washington, situated east of Tacoma. It is of volcanic origin. Height, 14,363 feet. Sometimes called *Tacoma.*

Rains (rānz), **Gabriel James.** Born in North Carolina, 1803: died at Aiken, S. C., Sept. 6, 1881. An American general. He graduated at West Point in 1827; served in the Seminole and Mexican wars; and obtained the rank of lieutenant-colonel in 1860. He accepted a brigadier-generalship in the Confederate service in 1861, and served with distinction at Wilson's Creek, Shiloh, and Seven Pines. He afterward had charge of the conscript and torpedo bureaus at Richmond.

Rainy (rā'ni) **Lake.** A lake on the border of Minnesota and Canada, northwest of Lake Superior. Its outlet is the Rainy River (length 80 to 100 miles) to the Lake of the Woods. Length of the lake, about 55 miles.

Raipur (rī-pör'). The capital of the district of Raipur, Central Provinces of British India, situated about lat. 21° 14′ N., long. 81° 39′ E. Population, with cantonment, 32,114.

Rais. See *Retz.*

Raisin (rā'zn). A river in southern Michigan which flows into Lake Erie 34 miles south-southwest of Detroit. Length, about 125 miles. For the battle fought on it in 1813, see *Frenchtown.*

Rajagriha (rä-ja-gri'ha). ['King's house'; in Pali *Rajagaha.*] The Girivraja of the Ramayana, the modern Rajgir in Behar. It was the capital of Magadha, and one of the scenes of Buddha's preaching. Near it was the Veluvana ('bamboo grove') which King Bimbusara gave to Buddha, and in which Buddha delighted to dwell.

Rajamandry (rä-jä-man'drē), or **Rajamahendri** (rä-jä-mä-hen'drē). A town in Godavari district, Madras, British India, situated on the Godavari in lat. 17° 1′ N., long. 81° 46′ E. Population, 36,408.

Rajashekhara (rä-ja-shā'k-ha-ra). A Hindu dramatist who lived about 900 A. D. (Von Schröder). He was the author of three Sanskrit dramas, the "Balaramayana" ('Exploits of Balarama'), the "Prachandapandava" ("The Wrathful Sons of Pandu"), and the "Viddhashalabhanjika" ("The Wounded Doll"), and of a Prakrit drama, the "Karpuramanjari" ("Cluster of Camphor-blossoms").

Rajatarangini (rä-ja-ta-rang'gi-nē). [Skt., 'Stream of Kings.'] A Sanskrit chronicle of the kings of Kashmir, written about 1148 A. D. by Kalhana. It is remarkable as almost the only work in Sanskrit literature which has any historical value. There is a French translation by Troyer.

Rajeshaye, or **Rajeshahi.** See *Rajshahi.*

Rajputana, or **Rajpootana** (räj-pö-tä'na). A collective name of eighteen native states, two chiefships, and the British province of Ajmir, situated in the northwestern part of India. The chief states are Bikanir, Jaipur, Jhsalmir, Marwar, and Mewar. The ruling people are the Rajputs. The region formed part of the Mogul empire; it was subjugated by the Mahrattas. Area, 130,462 square miles. Population, 9,723,301.

Rajputs, or **Rajpoots** (räj-pöts'). [From Hindu *rajput,* a prince, son of a raja.] The members of the Hindu race (divided into numerous clans) who regard themselves as descendants of the ancient Kshatriya, or warrior caste. They are the ruling (though not the most numerous) race of the great region named from them Rajputana, consisting of several different states. Their hereditary profession is that of arms, and no race in India has furnished so large a number of princely families. The Rajputs are not strict adherents of Brahmanism.

Rajshahi (räj-shä'hē), or **Rajeshaye** (rä-je-shä'ē). **1.** A division in Bengal, British India. Area, 18,091 square miles. Population, 9,130,072.—**2.** A district in the Rajshahi division, intersected by lat. 24° 30′ N., long. 89° E. Area, 2,593 square miles. Population, 1,462,407.

Rakas Tal (rä'käs täl), or **Ravan Hrad** (rävän' hräd). A sacred lake in Tibet, situated about lat. 30° 45′ N. It is one of the sources of the Sutlej. Circumference, about 50 miles.

Rake's Progress, The. A series of 8 pictures by Hogarth (1735), in the Soane Museum, London. The subject is the descent of a rich young man, through dissipation, to poverty, despair, and madness.

Rákóczy (rä'kōt-sē), **Francis II.** Died at Rodosto, Turkey, April 8, 1735. A Hungarian statesman, leader of the insurrection of 1703–1711. He was chosen prince of Transylvania 1704, and assumed the government 1707. He left Hungary after the peace of 1711.

Rákóczy, George I. Died Oct., 1648. Prince of Transylvania 1631–48. In alliance with the Swedes, he invaded Hungary and Moravia 1644–1645.

Rákos (rä'kōsh), **Field of.** A large plain near Budapest, Hungary, east of the Danube. Many Hungarian Diets have met here. It was the scene of several combats in 1849.

Rakow (rä'kov). A small town in the government of Radom, Russian Poland, near Kielce. It was the center of the Polish Socinians in the end of the 16th century and the beginning of the 17th.

Rakshasa (rä'ksha-sa). [Skt., from *rakshas,* hurt, injury, and then personified 'injurer.'] An evil demon. The Rakshasas play a great part in Hindu belief. According to some they are divided into three classes, one being semi-divine and ranking with the Yakshas; another being like the Titans and relentless enemies of the gods, while a third are imps and goblins that go about at night, haunting cemeteries, disturbing sacrifices, animating dead bodies, ensnaring and even devouring human beings. Some have long arms, some are fat, some thin, some dwarfish, some tall and humpbacked, some have only one eye, some only one ear, some enormous paunches, projecting teeth, and crooked thighs, while others can assume beautiful forms.

Raleigh (rä'li). [Named after Sir Walter Raleigh.] A city, capital of North Carolina and of Wake County, situated in lat. 35° 47′ N. It has an important trade in cotton, and considerable manufactures. It is called "the City of Oaks." It was laid out in 1792. Population, 19,218, (1910).

Raleigh (originally **Ralegh**), Sir **Walter.** Born at Hayes, Devonshire, 1552 (?): executed at London, Oct. 29, 1618. An English courtier, officer, colonizer, historian, and poet. After a short residence at Oriel College, Oxford, he entered the Huguenot army (1569), returning to England in 1576 (?). In 1580 he commanded an English company in Munster, Ireland. In 1582 he was in Leicester's suite at Antwerp. He was a favorite of Elizabeth. In 1585 he became warden of the stanneries and vice-admiral of Devon and Cornwall; in 1586 he was captain of the guard. In 1584 he obtained a charter of colonization, and sent Amadas and Barlow to explore the region which he called Virginia. In 1585 he despatched a fleet of colonists, who landed on Roanoke Island, but were brought back by Drake the following year. In 1587 he despatched another body of emigrants, which settled in Roanoke Island, but which had disappeared when a relief expedition reached the island in 1590. About 1586 he introduced the potato in Munster. In 1588 he took an active part against the Armada. He introduced Spenser to Elizabeth, and persuaded him to publish the "Faerie Queene." For his seduction and marriage of Elizabeth Throgmorton he was imprisoned in the Tower. In 1595 he sailed for Trinidad and ascended the Orinoco. In 1596 he commanded a squadron under Howard and Essex in the expedition which destroyed the Spanish fleet at Cadiz. In 1597 he captured Fayal in the Azores. On the accession of James I. in 1603, Raleigh was charged with a plot to place Arabella Stuart on the throne, and was imprisoned in the Tower. In the Tower he devoted himself to chemical experiments, and wrote as much of his "History of the World" as was ever finished. In 1616 he was released to command another expedition to Guiana and the Orinoco. The expedition was a failure, and on his return he was condemned and executed. *Encyc. Brit.*

Ralik, or **Ralick** (rä'lik), **Islands.** A chain of islands in the Pacific, nearly parallel with the Radack chain, and with it forming the Marshall group. Annexed by Germany in 1885.

Ralph (ralf, in Great Britain often räf or räf), **James.** Born at Philadelphia: died at Chiswick, England, Jan. 24, 1762. An English pamphleteer, historical writer, poet, and playwright.

Ralph Roister Doister (rois'tėr dois'tėr). A comedy by Nicholas Udall, probably written between 1534 and 1541, to be played by Eton boys. Udall was master there at that time. It was licensed and printed in 1566, and is the first English comedy. The "Miles Gloriosus" of Plautus appears to be its direct forerunner.

> The plot turns on the courtship of Dame Christian Custance [Constance], a widow of repute and wealth as well as beauty, by the gull and coxcomb Ralph Roister Doister, whose suit is at once egged on and privately crossed by the mischievous Matthew Merrygreek, who plays at once parasite and rook to the hero. Although Custance has not the slightest intention of accepting Ralph, and at last resorts to actual violence, assisted by her maids, to get rid of him and his followers, the affair nearly breeds a serious quarrel between herself and her plighted lover, Gawin Goodluck; but all ends merrily.
>
> *Saintsbury,* Hist. of Elizabethan Lit., p. 54.

Ralston (rål'ston), **William Ralston Shedden.** Born 1828: died at London, Aug. 6, 1889. An English Russian scholar. He was educated at Cambridge (Trinity College), and was called to the bar at the Inner Temple in 1862. He visited Russia four times, and was a friend of Turgenieff. He published a translation of Turgenieff's "Liza" (1872), "Kriloff and his Fables" (1868), "Songs of the Russian People" (1872), "Russian Folk-tales, etc." (1873).

Rama (rä'ma). The name of three heroes of Hindu mythology — Balarama, Parashurama, and Ramachandra (see these names): especially applied to the last.

Ramachandra (rä-ma-chan'dra). [Skt., 'Rama-moon.' In the Black Yajurveda, Sita, daughter of Savitri, is wedded to Soma, the king of plants and god of fecundity, identified with the moon. The name Rama-Lunus is thus a reminiscence of the connection of Rama with the moon, and implies an original lunar agricultural god; but the name is all that survives of this origin, just as Sita, 'furrow,' retains only her name and the legends of her birth and death. See Barth's "Religions of India," p. 177.] The hero of the Ramayana (which see). He there typifies the conquering Kshatriyas, advancing southward and subjugating the barbarous aborigines. His story is also given more briefly in the Mahabharata. He was the son of Dasharatha, king of Ayodhya, by Kaushalya.

Ramadan (rä-mä-dän'; E. pron. ram-a-dan'), or **Ramazan** (rä-mä-zän'). The ninth month of the Mohammedan year. Each day of the entire month is observed as a fast by the Mohammedans from dawn till sunset.

Ramah (rā'mä). [Heb., 'a high place.'] In Old Testament geography, the name of several places in Palestine. The principal were the Ramah of Benjamin, situated a few miles north of Jerusalem (at Er-Ram), and the Ramah of Samuel, also called Ramathaim Zophim. The latter was situated northwest of Jerusalem, probably near Lydda: some identify it with the Ramah of Benjamin.

Ram Alley, or Merry Tricks. A comedy by Lodowick Barry, acted probably in 1609 and printed in 1611. Ram Alley led from Fleet street to the Temple, and formerly secured immunity from arrest; hence it was the resort of sharpers and persons of ill fame of both sexes. It was full of cooks' shops, and is frequently referred to in this connection in contemporary literature.

Ramanieh. See *Rahmaniyeh.*

Ramantha. See *Laodicea.*

Ramanuja (rä-mä'nö-ja). [From *Rāma* and *anuja,* born after, younger brother: lit. 'younger brother of Rama.'] Born about 1017 A. D. at Shri Parambattur, about 26 miles west of Madras: said to have died in 1137. The founder of a Vaishnava sect. He is buried in the great temple of Shriranganath. His distinctive tenet was his assertion of a triad of principles — (1) the supreme spirit, Parabrahman or Ishvara; (2) the separate spirits of men; and (3) non-spirit. All three are eternal and inseparable, but the spirits of men and the visible world or non-spirit are dependent on Ishvara. In this Ramanuja was opposed to Shankara, who viewed the separate existence of man's spirit, as distinct from the universal spirit, as illusory. Still he so far accepted a modified form of Shankara's system of non-duality that his own system is called that of "qualified non-duality" (vishishtadvaita). In the 13th century a division arose among his followers, resulting in the northern school (Vadagalai) and the southern (Tengalai). In their view of the human spirit's dependence on Vishnu the Vadagalais are Arminian, the Tengalais Calvinist, and the sects have struggled as fiercely as in Europe. At present the chief ground of contention is the frontal mark, the Vadagalais holding that it should represent the impress of Vishnu's right foot, while the Tengalais claim that equal reverence is due to both feet. Each of the present chiefs of the two sects claims unbroken succession from Ramanuja himself, the Vadagalai successor living in the Kurnool district, the Tengalai in the Tinnevelly. Each makes a periodical visitation of his diocese, holding a kind of confirmation, when he brands the initiated with the proper marks. See Williams's "Brahmanism and Hinduism," pp. 119–129.

Ramasetu (rä-ma-sā'tō). [Skt., 'Rama's dike.'] The ridge of rocks which extends from the south extremity of the Coromandel coast toward Ceylon, supposed to have been formed by Hanumat as a bridge for the troops of Rama when fighting Ravana; "Adam's bridge."

Ramatapaniyopanishad (rä-ma-tä-pa-nē-yō-pa-ni-shad'). [Skt., 'the (pure) golden Upanishad treating of Rama'; from *Rama* and *tāpaniya* and *Upanishad.*] An Upanishad of the Atharvaveda, in which Rama is worshiped as the supreme god. Its earliest possible date is the 11th century. Text and translation were published by Weber in 1864.

Ramayana (rä-mä'ya-na). [*Rāma-ayana,* the goings or doings of Rama.] One of the two great epics of India, the other being the Mahabharata. It is ascribed to a poet Valmiki, and consists at present of about 24,000 stanzas, divided into 7 books. It is the production of one man, though many parts are later additions, such as those in which Rama is represented as an incarnation of Vishnu, all the episodes in the first book, and the whole of the seventh. It was at first handed down orally, and variously modified in transmission, as afterward when reduced to writing: hence the number of distinct recensions, agreeing for the most part as to contents, but following a different arrangement or varying throughout in expression. One belongs to Benares and the northwest; another, generally more diffuse and open to suspicion of interpolations, to Calcutta and Bengal proper; a third to Bombay and western India; while Weber has found among the manuscripts of the Berlin Library what seems to be a fourth. Weber has sought to show ("Ueber das Ramayanam," 1870) that the modifications of the story of Rama in its earliest shape, as contained in Buddhist legends, show Valmiki's acquaintance with the Trojan cycle of legend. He dates the composition of the present Ramayana at a time toward the beginning of the Christian era, when Greek influence had begun. In 1806 and 1810 Carey and Marshman published at Serampore the text and translation of 2 books in the Bengal recension; in 1829–38 A. W. von Schlegel at Bonn 2 of the northern with Latin translation; in 1843–1870 the Italian Gorresio at Paris the complete text of the Bengali recension with Italian translation. Two complete editions of the text appeared in 1859 in India, one at Bombay, the other at Calcutta. There is a French translation by Fauche, following Gorresio's text, and an English translation by Griffiths (Benares, 1870–74), following the Bombay edition.

Rambam. See *Maimonides.*

Rambervillers (roṅ-ber-vē-yā′). A town in the department of Vosges, France, 35 miles southeast of Nancy. Population, commune, 5,584.

Rambler (ram′blėr), **The.** A periodical after the style of the "Spectator," published in London by Dr. Samuel Johnson 1750–52. It is an imitation of the "Spectator."

Rambouillet (roṅ-bö-yā′). A town in the department of Seine-et-Oise, France, 25 miles southwest of Paris. It is celebrated for its ancient château, at different times a royal residence (of Francis I., Louis XVI., Charles X., etc.). The park of the château is celebrated for its scenery and its trees. Charles X. abdicated here in 1830. Population, commune, 6,165.

Rambouillet, Hôtel de. See *Hôtel.*

Rambouillet, Marquise de. See *Vivonne, Catherine de.*

Rambouillet Decree. A decree issued by Napoleon I., March 23, 1810, providing for the seizure and sale of American vessels.

Rameau (rä-mō′), **Jean Philippe.** Born at Dijon, France, Oct. 23, 1683: died at Paris, Sept. 12, 1764. A French composer and musical theorist. He published "Traité de l'harmonie" (1722), "Nouveau système de musique théorique" (1726), etc. His operas and ballets include "Hippolyte et Aricie" (1733), "Les Indes galantes" (1735), "Castor et Pollux" (1737), "Les fêtes d'Hébé" (1739), "Dardanus" (1739), "Zaïs" (1748), "La princesse de Navarre" (1745), "Les paladins" (1760), etc.

Ramée, Pierre de la. See *Ramus.*

Ramenghi (rä-meng′gē), **Bartolommeo,** called **Bagnacavallo** (bän-yä-kä-väl′lō). Born near Bologna, 1484: died 1542. An Italian painter, of the Bolognese school: a pupil of Raphael.

Rameses (ram′e-sēz), or **Ramses** (ram′sēz). In Old Testament geography, a city of Lower Egypt. It was built by the Israelites. Its exact site is disputed: by Brugsch it was identified with Tanis or San, and by Lepsius with Tel-el-Maskhuta.

Rameses (ram′e-sēz) **I.,** or **Ramses** (ram′sēz). [NL. *Rameses, Ramses,* L. *Ramises, Rhamises, Rhamses,* Gr. *Ῥαμεσῆς,* Egypt. *Ra-me-su,* child of Ra.] An Egyptian king, the founder of the 19th dynasty (about 1400 B. C.). A memorial stone of the second year of his reign has been found at the second cataract at Wady-Halfa.

Rameses II., or **Ramses: Miamun I.** One of the most famous of Egyptian kings, the third of the 19th dynasty (1300 B. C.), son of Seti I. He was a great builder and a successful warrior. His most notable campaign was one against the Hittites; and the great battle of Kadesh, in which he was saved by his personal bravery, is celebrated in the epic poem of Pentaur. (See *Pentaur.*) His mummy was found at Deir-el-Bahari in 1881. Also called *Ses, Sestesu, Setesu, Sethoris,* and by the Greeks *Sesostris.*

Here [Tanis, San] also Mr. Petrie discovered the remains of the largest colossus ever sculptured by the hand of man. This huge figure represented Rameses II. in that position known as "the hieratic attitude"; that is to say, with the arms straightened to the sides, and the left foot advanced in the act of walking. It had been cut up by Osorkon II., of the Twenty-second Dynasty, to build a pylon gateway; and it was from the fallen blocks of this gateway that Mr. Petrie recognized what it had originally been. Among these fragments were found an ear, part of a foot, pieces of an arm, part of the pilaster which supported the statue up the back, and part of the breast, on which are carved the royal ovals. *Ex pede Herculem.* These fragments (mere chips of a few tons each), although they represent but a very small portion of the whole, enabled Mr. Petrie to measure, describe, and weigh the shattered giant with absolute certainty. He proved to have been the most stupendous colossus known. Those statues which approach nearest to him in size are the colossi of Abu-Simbel, the torso of the Rameseum, and the colossi of the Plain. These, however, are all seated figures, and, with the exception of the torso, are executed in comparatively soft materials. But the Rameses of Tanis was not only sculptured in the obdurate red granite of Assûan, and designed upon a larger scale than any of these, but he stood erect and crowned, ninety-two feet high from top to toe, or one hundred and twenty-five feet high including his pedestal.
Edwards, Pharaohs, Fellahs, etc., p. 53.

Rameses III., or **Ramses.** An Egyptian king (about 1200 B. C.), the founder, or according to some the second king, of the 20th dynasty. He reigned 32 years and conducted successful campaigns.

Rameseum (ram-es-sē′um), commonly, but erroneously, called the **Memnonium** (mem-nō-nī′um). A splendid monument built by Rameses II. at Thebes in Egypt. The entrance, between two great pyramidal towers, opens on a court about 200 feet square, which had on each side a double range of columns. The second court, a little smaller, has Osiride pillars in front and rear, and double ranges of columns on the sides. From the rear portico is entered the splendid hypostyle hall, which has 8 ranges of 6 columns, forming 9 aisles. The columns of the central aisle, 32½ feet high and over 21 in circumference, are the largest, and still support part of the lintels of the roof. The capitals are of the spreading bell-form. Beyond the hypostyle hall were 9 chambers in 3 rows, the first two of the central row columned. Among the sculptures the colossal seated figure of Rameses in the outer court, now shattered, should be mentioned as by far the largest statue in Egypt: its weight is computed at 1,000 tons. The reliefs, among which are illustrations of the Asiatic campaigns of Rameses II., are of the highest interest.

Rameswaram (rä-mes′wa-räm), or **Rameshwaram** (-mesh′-), or **Ramisseram** (rä-mis′e-räm). An island between India and Ceylon, forming the western end of Adam's Bridge. Here is a Dravidian temple of great size. The plan is a rectangle 672 by 868 feet, with a large gopura or pylon in the middle of each face except the eastern, which has a portico, the gopura here rising from within the structure. The interior consists of corridors forming two rectangles, one within the other, but not concentric, and crossed by galleries connecting the four gopuras. In the center is the small shrine, with a gilt ball and spire. The corridors are about 30 feet wide and high, and those on the sides are nearly 700 feet long. They are flanked on each side by compound piers on a continuous dado, with bracket-capitals supporting an ornamented ceiling. The piers are sculptured with arabesque designs of remarkable variety and richness. The construction is assigned to the 17th century.

Ramganga, or **Ramgunga** (räm-gung′gä), or **Ramaganga** (rä-ma-gung′gä). A river in British India, which joins the Ganges 53 miles north-northwest of Cawnpore. Length, over 300 miles.

Ramillies (rä-mē-yē′). A village in the province of Brabant, Belgium, 29 miles southeast of Brussels. Here, May 23, 1706, the Allies under the Duke of Marlborough defeated the French and Bavarians under Villeroi. The loss of the French was about 13,000; of the Allies, over 3,500. The victory led to the capture of nearly all the fortresses held by the French in the Low Countries.

Raminagrobis (rä-mē-nä-grō′bis). In Rabelais's "Pantagruel," an aged poet: intended for Crétin, a poet celebrated in his time, now neglected. La Fontaine gives this name to a great cat in his "Fables."

Ramirez (rä-mē′reth), **Juan.** Born about 1765: died after 1823. A Spanish general in Peru. He was the principal lieutenant of Goyeneche in Charcas (1809–12), and subsequently held a separate command against the formidable rebellion of Pumacagua in Peru, finally defeating him at the battle of Umachiri, March 11, 1815. Ramirez treated the prisoners with great cruelty, and a large number were put to death. In 1816 he was made president of Quito, where, on May 24, 1822, he was defeated by the patriots under Sucre at the battle of Pichincha. Ramirez then capitulated and left Quito, which was never again occupied by the Spaniards.

Ramirez, Norberto. Born about 1800: died in 1856. A Central American politician, president of Salvador 1840–41, and of Nicaragua April 1, 1849, to March 14, 1851.

Ramiro (rä-mē′rō) **II.** Died Jan. 5, 950. King of Leon and Asturias from about 930 to 950. He defeated the calif Abd-er-Rahman III. on the plain of Simancas July 21, 939.

Ramisseram. See *Rameswaram.*

Ramleh (räm′le). [Ar., 'sand.'] A town in Palestine, an important stopping-place on the road from Jaffa to Jerusalem, 15½ miles from Jaffa. It was founded by the Ommiad calif Suleiman, and was twice captured during the Crusades by the Saracens. Napoleon had his headquarters there. Population, about 6,000.

Ramman (räm′män). An Assyro-Babylonian divinity who presided over storms. The eleventh month (the rainy month), Shebat, was dedicated to him. His worship extended over Syria (2 Ki. v. 18), under the names *Dad, Hadad,* and also *Rimmon.* See *Hadad-rimmon.*

Ramman-Nirari (räm′män-ni-rä′rē). The name of several kings of Assyria. The first reigned about 1345 B. C.; the second, 911–890 B. C.; and the third, 811–782 B. C. The last conquered many of the neighboring countries, and restored Assyrian influence in Babylonia.

Rammelsberg (räm′mels-berg). A mountain in the Harz, Germany, directly south of Goslar. It is noted for its mines of copper, lead, silver, etc. Height, 2,040 feet.

Rammohun Roy (räm-mō-hun′ roi). Born about 1774 in the district of Murshidabad: died at Bristol, England, Sept. 27, 1833. The first great modern theistical reformer of India. His father was a Brahman, and his grandfather had been an official of the Mogul emperors. Disgusted with the extravagant Hindu mythology, at 16 he composed a tract against idolatry. Persecuted, he fled to Benares and then to Tibet that he might converse with Buddhist priests, being determined to study each religion at its fountainhead. He learned Pali to read the Tripitaka, as later Arabic, Hebrew, and Greek to read the sacred books of those languages. At 20 he returned and resumed his Sanskrit studies, at the same time learning English. After his father's death in 1803 his antagonism to idolatry became more marked, and he set on foot the movement which resulted in 1830 in abolishing the self-immolation of widows (sati). He formed at Calcutta in 1816, the Atmiya Sabha, or Spiritual Society, which became in 1830 the Brahma Sabha, 'the Assembly or Society of God,' the precursor of the later Adi-Brahma-Samaj and Brahma Samaj or Brahmo Somaj. In April, 1831, he visited England, where he stayed until his death.

Ramnes (ram′nēz). One of the three tribes into which the ancient Roman people were said to have been divided: supposed to represent the Latin element in the composition of the nation.

Ramnuggur (räm-nug′ur). A place in the Panjab, British India, situated on the Chenab 60 miles north-northwest of Lahore. It was the scene of a battle between the British under Gough and the Sikhs in 1848.

Ramona (ra-mō′nä). A novel by Helen Hunt Jackson, published in 1884. It is an exposure of the wrongs suffered by the North American Indians.

Ramoth Gilead (rā′moth gil′ē-ad) and **Ramoth Mizpah** (miz′pä). Places (or a place) in Bible geography, probably identical with Mizpah (which see).

Rampur (räm-pör′). **1.** A native state in India, under British protection, intersected by lat. 28° 45′ N., long. 79° E. Area, 893 square miles. Population, 533,212.—**2.** The capital of the state of Rampur, situated on the Kosila. Population, 78,758.

Rampur Beauleah (be-â′le-ä). The capital of the district of Rajshahi, Bengal, British India, situated on the Ganges 130 miles north of Calcutta. Population, 21,589.

Ramri, or **Ramree** (räm-rē′). An island west of British Burma, to which it belongs, situated about 120 miles south of Arakan. Length, about 50 miles.

Ramsay (ram′zi), **Allan.** Born at Leadhills, Lanarkshire, Oct. 15, 1686: died at Edinburgh, Jan. 7, 1758. A Scottish poet. He was a peasant by birth, and was apprenticed at fifteen to a wig-maker in Edinburgh. The "Gentle Shepherd," a pastoral comedy, his best-known work, was suggested by the critique of Pope's "Windsor Forest" in the "Guardian" April 7, 1713. It substituted for the pseudo-pastoral poetry of the time the real life of the Scotch shepherds. It has been called "the first genuine pastoral after Theocritus." He set up a book-shop in High street and published his collections of poems: "The Tea-Table Miscellany" (English and Scottish songs, 1724–27; the music for these was published in 1763–75), and the "Evergreen," the precursor of "Percy's Reliques," containing Scottish songs written before 1600 (1724–27); "Thirty Fables," partly original (1730); "Scots Proverbs" (1737), etc.

Ramsay, Allan. Born at Edinburgh in 1713: died at Dover, Aug. 10, 1784. A Scottish portrait-painter, son of Allan Ramsay.

Ramsay, Sir **Andrew Crombie.** Born at Glasgow, Jan. 31, 1814: died Dec. 9, 1891. A Scottish geologist. He was appointed director-general of the geological survey of the United Kingdom and of the Museum of Practical Geology in 1871, and was knighted on retiring from these offices in 1881. His works include "Physical Geology and Geography of Great Britain," etc.

Ramsay, Andrew Michael, called the Chevalier de Ramsay. Born at Ayr, Scotland, July 9, 1686: died at St.-Germain-en-Laye, France, May 6, 1743. A Scottish-French miscellaneous author. His chief work is "Voyages de Cyrus" (1727).

Ramsay, David. Born in Lancaster County, Pa., April 2, 1749: died at Charleston, S. C., May 8, 1815. An American physician, historian, and patriot, a delegate to the Continental Congress. He published a "History of the Revolution of South Carolina, etc." (1785), "History of the American Revolution" (1789), "Life of Washington" (1807), "History of South Carolina" (1809), "History of the United States" (1816; forming part of "Universal History Americanized," in 12 vols., 1819), etc.

Ramsay, Edward Bannerman Burnett. Born at Aberdeen, Jan. 31, 1793: died at Edinburgh, Dec. 27, 1872. A Scottish clergyman and author, dean of the diocese of Edinburgh in the Scottish Episcopal Church. His "Reminiscences of Scottish Life and Character" (1858) is notable.

Ramsay, Fox Maule, second Baron Panmure and eleventh Earl of Dalhousie. Born at Brechin Castle, Forfarshire, April 22, 1801: died July 6, 1874. A British politician, known at first as Fox Maule. He entered the army in his youth, and was returned to Parliament as a Liberal in 1835. He was secretary at war under Lord John Russell (1846–52), and under Lord Palmerston (1855–58). He succeeded his father in the barony in 1852, and his cousin in the earldom in 1860, assuming the surname of Ramsay after that of Maule by royal license in 1861.

Ramsbottom (ramz′bot″um). A manufacturing town in Lancashire, England, situated on the Irwell. Population, 15,920.

Ramsden (ramz′den), **Jesse.** Born at Salterhebble, near Halifax, England, 1735: died Nov. 5, 1800. An English manufacturer of mathematical instruments. Telescopes and divided circles were among his specialties.

Ramses. See *Rameses.*

Ramsey (ram′zi). A seaport and watering-place in the Isle of Man, situated 12 miles north-northeast of Douglas. Population, 4,823.

Ramsey, Alexander. Born Sept. 8, 1815: died April 22, 1903. An American politician. He was Whig member of Congress from Pennsylvania 1843–47; governor of Minnesota Territory 1849–53; governor of Minnesota 1859–63; Republican United States senator from Minnesota 1863–75; secretary of war 1879–81; and a member of the Utah commission 1882–86.

Ramsgate (ramz'gāt). [See *Thanet.*] A seaport in the Isle of Thanet, Kent, England, situated on the North Sea 65 miles east by south of London: an important watering-place. Population, 27,733.

Ramus (rä-müs'), **Joseph Marius.** Born at Aix, France, June 19, 1805: died at Nogent-sur-Seine, June 3, 1888. A French sculptor. He went to Paris in 1822 and studied with Cortot. Among his works are "Daphnis et Chloé," "L'Innocence," "Céphale et Procris," "Anne d'Autriche" (gardens of the Luxembourg), a statue of Puget for Marseilles, Saint Michel and Saint Gabriel for the Church of St. Eustache, etc.

Ramus (rā'mus), **Petrus (Pierre de la Ramée).** Born at Cuth, Vermandois, France, 1515: killed in the massacre of St. Bartholomew, Aug. 24, 1572. A French logician, noted for his writings directed against Aristotelianism.

Ramusio (rä-mö'sē-ō), **Giovanni Battista.** Born at Treviso, Italy, June 20, 1485: died at Padua, July 10, 1557. A Venetian statesman and author, secretary of the Senate and later of the Council of Ten. He traveled in various European countries. By correspondence he was acquainted with Oviedo, Cabot, and other distinguished historians and travelers; and he was indefatigable in collecting accounts of the explorations made in his time. His "Delle navigationi e Viaggi, etc." (3 vols. 1550–59–63 and subsequent editions) is one of the most important of the early collections of travels. Ramusio's name first appeared in the second volume, which was delayed until 1559.

Ran (rän). [ON. *Rán.*] In Old Norse mythology, a water-demon, the goddess of the sea, where she caught drowning men in her net. She was the wife of Ægir, but typified the destructive characteristics of the sea.

Ran of Kachh. See *Kachh.*

Rancagua (rän-käg'wä). A city of Chile, capital of the province of O'Higgins, 43 miles south of Santiago. Here the patriots under O'Higgins were defeated by the Spaniards under Osorio in a two days' battle in the streets, Oct. 1–2, 1814. O'Higgins escaped with only a small part of his force. Carrera was held responsible for this defeat, as he could have reinforced O'Higgins. The disaster made the Spaniards masters of Chile until 1817. Population, 10,380.

Rancé (roṅ-sā'), **Armand Jean le Bouthillier de.** Born at Paris, Jan. 9, 1626: died at Soligny-la-Trappe, Orne, France, Oct. 12, 1700. Abbot of La Trappe: founder of the Trappists.

Rand, The. See *Witwatersrand.*

Randall (ran'dal), **Alexander Williams.** Born in Montgomery County, N. Y., Oct., 1819: died at Elmira, N. Y., July 25, 1872. An American politician. He was Republican governor of Wisconsin 1857–61; United States minister to Italy 1861–62; and postmaster-general 1866–69.

Randall, James Ryder. Born at Baltimore, Jan. 1, 1839: died at Augusta, Ga., Jan. 14, 1908. An American song-writer and journalist, author of "Maryland, my Maryland" (1861).

Randall, Samuel Jackson. Born at Philadelphia, Oct. 10, 1828: died at Washington, D. C., April 13, 1890. An American statesman. He was a Democratic member of Congress from Pennsylvania from 1863 until his death, and was speaker of the House 1876–81. He was noted as the leader of the Protectionist Democrats.

Randall's Island. An island in the East River, opposite the upper part of New York city, to which it belongs. It contains several hospitals and other institutions.

Randegger (rän'deg-ger), **Alberto.** Born at Triest, April 13, 1832: died Dec. 18, 1911. An Italian composer, conductor, and singing-master. He went to England in 1854, and in 1868 was made professor of singing at the Royal Academy of Music.

Randers (rän'ders). The capital of Randers province in Jutland, Denmark, situated on the Guden-Aa 22 miles north by west of Aarhuus. It has manufactures of gloves, etc., and was a flourishing town in the middle ages. Population, 20,963.

Randolph (ran'dolf), **Edmund.** Born at Williamsburg, Va., Aug. 10, 1753: died in Clarke County, Va., Sept. 13, 1813. An American statesman, nephew of Peyton Randolph. He was a delegate to Congress 1779 and 1780–82; governor of Virginia 1786–88; an influential delegate to the Constitutional Convention 1787 (introducer of the "Virginia Plan"); attorney-general 1789–94; and secretary of state 1794–95.

Randolph, John, "of Roanoke." Born at Cawsons, Chesterfield County, Va., June 2, 1773: died at Philadelphia, June 24, 1833. An American statesman. He was Democratic member of Congress from Virginia 1799–1813, 1815–17, and 1819–25; United States senator 1825–27; member of Congress 1827–29; and United States minister to Russia 1830. He was reëlected to Congress in 1832.

Randolph, Peyton. Born at Williamsburg, Va., 1723: died at Philadelphia, Oct. 22, 1775. An American patriot, a leading member of the Virginia House of Burgesses. He was president of the first Continental Congress in 1774, and a delegate to Congress in 1775.

Randolph, Theodore Frelinghuysen Fitz. Born at New Brunswick, N. J., June 24, 1826: died at Morristown, N. J., Nov. 7, 1883. An American politician. He was Democratic governor of New Jersey 1869–72, and United States senator from New Jersey 1875–81.

Randolph, Thomas. Born at Houghton, Daventry, Northamptonshire, 1605: died 1634–35. An English poet and dramatist. He was educated at Westminster and Cambridge, and was also incorporated at Oxford. Ben Jonson adopted him as one of his "sons." He wrote "Aristippus," "The Muses' Looking-Glass, a Comedy," "Amyntas, or the Fatal Dowry," "The Conceited Pedlar," "The Jealous Lovers," "Down with Knavery" (from the "Plutus" of Aristophanes), etc.; also a number of minor poems.

Randolph-Macon College. An institution of learning at Ashland, Virginia, opened in 1832. It is under the control of the Methodist Episcopal Church (South). It has about 150 students.

Random (ran'dom) **Island.** A small island in Trinity Bay, eastern Newfoundland.

Random Sound. An inlet south of Random Island.

Randon (roṅ-dôṅ'), Comte **Jacques Louis César Alexandre.** Born at Grenoble, France, March 25, 1795: died at Geneva, Jan. 16, 1871. A French marshal, governor-general of Algeria and minister of war under Napoleon III.

Randsfjord (ränds'fyôrd). A lake in southern Norway, north of Christiania. It has its outlet into Christiania Fjord. Length, 44 miles.

Ranelagh (ran'e-lä) **Gardens.** Gardens formerly situated near the Thames, in Chelsea, London. They were noted for concerts from 1740 to 1805, and famous as the scene of wild and extravagant entertainments, masquerades, etc. They were closed in 1805, and no trace now remains.

Ranen Fjord (rä'nen fyôrd). A fiord on the western coast of Norway, in lat. 66° 20′ N.

Rangeley (rānj'li) **Lakes.** A group of lakes in the western part of Maine, including Rangeley Lake, Lake Umbagog (partly in New Hampshire), etc. Their outlet is by the Androscoggin.

Ranger (rān'jėr). **1.** A character in Wycherley's comedy "Love in a Wood": a brilliant specimen of the rakish fine gentleman of the period.—**2.** A similar character in Hoadley's "Suspicious Husband." Garrick created it.

Rangoon, or **Rangun** (rän-gön'). The capital of Lower Burma, in the Pegu division, situated on the river Rangoon in lat. 16° 46′ N., long. 96° 11′ E. It forms a district. It has considerable commerce in rice, etc., and is an important port and railway terminus. The Shoedagong Pagoda is at the base a polygon of many sides carried up in a concave cone with decorated surface, and terminating in a sharp finial. It is about 400 feet in diameter and 300 high, and the base is surrounded by a great number of little pagodas. Rangoon was founded in 1753. It was taken by the British in 1824 and 1852. Population, including cantonment, 234,881.

Rangpur, or **Rungpoor** (rung-pör'). **1.** A district in Eastern Bengal and Assam, British India, intersected by lat. 25° 40′ N., long. 89° 15′ E. Area, 3,493 square miles. Population, 2,154,181.—**2.** The capital of the district of Rangpur, situated on the river Ghaghat. Population, 15,960.

Ranke (räṅ'ke), **Leopold von.** Born at Wiehe, Thuringia, Germany, Dec. 21, 1795: died at Berlin, May 23, 1886. A celebrated German historian. He was educated at Leipsic; became extraordinary professor of history at Berlin in 1825, ordinary professor in 1834, and historiographer of Prussia in 1841; and retired from his professorship in 1871. His chief works are "Geschichten der romanischen und germanischen Volker von 1494 bis 1535" ("Histories of the Romanic and Teutonic Peoples 1494–1535," 1824), "Fürsten und Völker von Südeuropa im 16. und 17. Jahrhundert" ("Princes and Peoples of Southern Europe in the 16th and 17th Centuries," 1827), "Die serbische Revolution" ("The Servian Revolution," 1829), "Die Verschwörung gegen Venedig im Jahr 1618" ("The Conspiracy against Venice in 1618," 1831), "Die römischen Päpste" ("The Popes of Rome," 1834–37), "Deutsche Geschichte im Zeitalter der Reformation" ("German History in the Period of the Reformation," 1839–47), "Neun Bucher preussischer Geschichte" ("Nine Books of Prussian History," 1847–48), "Französische Geschichte, vornehmlich im 16. und 17. Jahrhundert" ("French History, especially in the 16th and 17th centuries," 1852–61), "Englische Geschichte im 16. und 17. Jahrhundert" ("English History in the 16th and 17th Centuries," 1859–67), "Weltgeschichte" ("Universal History," 1880–86), "Geschichte Wallensteins" (1869), "Ursprung des Siebenjährigen Krieges" (1871), "Ursprung der Revolutionskriege 1791 und 1792" (1875), "Die deutschen Mächte und der Fürstenbund" (1872). Life by Prutz (1886).

Rankine (ran'kin), **William John Macquorn.** Born at Edinburgh, July 5, 1820: died at Glasgow, Dec. 24, 1872. A Scottish physicist, professor of civil engineering in the University of Glasgow from 1855. He wrote manuals on "The Steam-Engine," "Civil Engineering," etc.

Rannoch (ran'oċh), **Loch.** A lake in northwestern Perthshire, Scotland, 36 miles northwest of Perth. Its outlet is indirectly into the Tay. Length, 9½ miles.

Ranpur (run-pör'). One of the Tributary States of Orissa, Bengal. Area, 203 square miles. Population, 46,075.

Ranqueles (räṅ-kā'lās). Indians of the Argentine Republic, in the southern part of Mendoza, San Luis, and Córdoba. They are of the Pampean or Araucanian stock, and are said to have immigrated from Chile. They have had little intercourse with the whites.

Ransom (ran'som), **Thomas Edward Greenfield.** Born at Norwich, Vt., Nov. 29, 1834: died near Rome, Ga., Oct. 29, 1864. An American general in the Civil War. He entered the Union army as a volunteer at the beginning of the Civil War, and served with distinction at Fort Donelson, at Shiloh, and in the Atlanta campaign, attaining the brevet rank of major-general of volunteers in 1864.

Rantoul (ran'töl), **Robert.** Born at Beverley, Mass., Aug. 13, 1805: died at Washington, D. C., Aug. 7, 1852. An American politician, lawyer, and reformer: an opponent of slavery. He was United States senator from Massachusetts in 1851; and Democratic and Free-soil member of Congress from Massachusetts 1851–52.

Ranz des Vaches (roṅ dā väsh). [F., 'chime of the cows.'] A strain of an irregular description, which in some parts of Switzerland is sung or blown on the Alpine horn in June to call the cattle from the valleys to the higher pastures. *Grove.*

Raon-l'Étape (roṅ'lā-täp'). A town in the department of Vosges, France, situated on the Meurthe 37 miles southeast of Nancy. Here, Oct. 5, 1870, the French were repulsed by the Baden army. Population, commune, about 4,800.

Raoul Island. See *Sunday Island.*

Raoul-Rochette (rä-öl'rō-shet') (**Désiré Raoul**). Born at St.-Amand, Cher, France, March 9, 1790: died at Paris, July 3, 1854. A French archæologist. He wrote "Histoire critique de l'établissement des colonies grecques" (1815), "Monuments inédits d'antiquités" (1828–30), "Peintures inédites" (1836), etc.

Raoux (rä-ö'), **Jean.** Born at Montpellier, France, June 12, 1677: died at Paris, Feb. 10, 1734. A French genre-painter. He won the grand prix de Rome in 1704, and was made a member of the Academy in 1717.

Rapa. See *Oparo.*

Rapallo (rä-päl'lō). A small seaport in the province of Genoa, Italy, situated on the Gulf of Genoa 16 miles east of Genoa. It is a winter health-resort, and has a trade in oil.

Rape of Lucrece, The. **1.** A narrative poem by Shakspere, published in 1594.—**2.** A tragedy by Thomas Heywood, printed in 1608. It contains, singularly enough, comic songs.

Rape of the Lock, The. A mock-heroic poem by Pope, published in two cantos in 1712, and in its present form in 1714. See *Belinda,* 5.

Rape of the Sabines, The. **1.** A group in marble by Giovanni da Bologna, in the Loggia dei Lanzi, Florence. A young Roman, bearing off a struggling woman, strides over the crouching form of a Sabine warrior.

2. A vigorous painting by Luca Giordano, in the museum at Dresden. The Romans, in armor, are seizing the Sabine women, some of whom defend themselves with energy, in an open place adorned with an arch and Corinthian columns. Romulus, mounted, is in command.

3. A painting by Rubens, in the National Gallery, London. The scene is in the Forum, with the Pantheon and a triumphal arch in the background.

Raphael (rā'fā-el or raf'ā-el). An angel mentioned in Jewish literature. He is the companion and instructor of Tobias in the Book of Tobit, and Milton represents him as a winged seraph sent by "heaven's high King" to converse as "friend with friend" with Adam.

Raphael, Cartoons of. See *Cartoons of Raphael.*

Raphael de Jesús (rä-fä-āl' de zhe-zös'). Born at Guimarães, 1614: died at Lisbon, Dec. 23, 1693. A Portuguese Benedictine monk and historian. He was made chronista-mor, or chief annalist, of the kingdom in 1681. His principal works are "Castriota Lusitana," a history of the war against the Dutch in Brazil (1679; 2d ed. 1844), and "Monarchia Lusitana, parte septima," containing the reign of Affonso IV. (1683). His "Vida d' el rei D. João IV." remains in manuscript at Lisbon.

Raphael of Cats, The. A name given to the Swiss painter Gottfried Mind.

Raphael (rā'fā-el) (or **Rafael,** or **Raffaello**) **Sanzio** (sän'zē-ō) or **Santi** (sän'tē). Born at Urbino, Italy, March 28, 1483: died at Rome, April 6, 1520. A celebrated Italian painter. He studied under his father, Giovanni Santi, and after about 1499 under Perugino in Perugia, whose style he imitated for many years. He assisted in the decoration of the Sala del Cambio there. His first great work, still in the style of

Perugino, is the "Coronation of the Virgin" (1503), now in the Vatican. From 1503 to 1504 he painted a series of pictures for the Città di Castello, chief of which is the "Marriage of the Virgin," or "Sposalizio," in the museum of Brera. In 1504 he established himself in Florence, but worked also at Perugia and Siena. To this period belongs the St. George of the Louvre. The works of the second or Florentine period are mainly Madonnas and Holy Families, also the portrait of himself in the Uffizi. Here he studied the great cartoons of Michelangelo and Leonardo da Vinci. In 1508, at the recommendation of his countryman Bramante, he went to Rome to decorate the Vatican for Julius II. In this third and last period Raphael emancipated himself from the traditions of his predecessors and formed his own style. His activity at this time, during the remainder of the reign of Julius II. and that of Leo X., was prodigious. In 1514 he was appointed chief architect of St. Peter's. He organized fêtes for the popes, was guardian of antiquities, and had prepared a great archæological work on Roman remains. His work in Rome may be divided into five main groups: (1) The Stanze of the Vatican. (2) Loggie of the Vatican. (3) Decoration of the Villa Chigi (Farnesina). (4) Cartoons for the tapestries of the Sistine Chapel (they are now at the South Kensington Museum, London). A tapestry from Raphael's cartoons is preserved in the old museum at Berlin. It was made at Brussels for Henry VIII. in 1515–1516. The colors are somewhat faded. There are 9 subjects in this collection, the tenth, "Paul in Prison at Philippi," having perished. (5) Works at St. Peter's. Among his chief easel-pictures are "Sposalizio" (1504: in Milan), "Entombment" (Borghese, Rome), "La belle jardinière" (Louvre), "La Fornarina" (Rome), "The Resurrection" (Vatican), "The Crucifixion" (London), "Coronation of the Virgin" (Vatican), "Marriage of the Virgin" (Milan), "St. George and the Dragon," "St. Michael," "St. John," "Apollo and Marsias" (Louvre), "The Transfiguration," finished by Giulio Romano (1519–20; Vatican), "Vision of Ezekiel" (Florence), "Lo Spasimo" (Madrid). See *Madonna*.

Raphia (ra-fī'ă). [Gr. 'Ραφία.] In ancient geography, a city on the coast of Palestine, southwest of Gaza. Near it Ptolemy Philopator defeated Antiochus the Great in 217 B. C.

Raphoe (ra-fō'). An ancient episcopal city in Donegal, northern Ireland, 13 miles southwest of Londonderry.

Rapidan (rap-i-dan'). The chief tributary of the Rappahannock, in Virginia, which it joins 10 miles west-northwest of Fredericksburg. Length, 75–100 miles.

Rapp (räp), **George.** Born at Würtemberg, 1770: died at Economy, Pa., Aug. 7, 1847. A German-American socialist, founder of the Harmonists. He emigrated with his followers in 1803 to Pennsylvania, where he founded a religious communistic settlement, which received the name of Harmony. In 1815 the community removed to Indiana. The new settlement was called New Harmony. The property at New Harmony was sold to Robert Owen in 1824, and the Harmonists removed to Beaver County, Pennsylvania, where they built the village of Economy. Rapp continued to be the spiritual head of the Harmonists until his death.

Rapp, Comte Jean. Born at Colmar, Alsace, April 26, 1772: died near Lörrach, Baden, Nov. 8, 1821. A French general. He served in the Napoleonic campaigns, and was particularly distinguished at the defense of Dantzic 1813–14, which he surrendered in Jan., 1814.

Rappaccini's Daughter. A tale by Hawthorne, published in 1844.

Rappahannock (rap-a-han'ok). A river in Virginia. It is formed by the union of the North Fork with other branches, and flows into Chesapeake Bay 25 miles south of the mouth of the Potomac. It was of great strategic importance in the Civil War, particularly in the campaigns of the Army of the Potomac 1862-64. Length, over 200 miles.

Rapperschwyl (räp'per-shvēl), or **Rapperswil** (räp'pers-vēl). A town in the canton of St.-Gall, Switzerland, situated on the upper Lake of Zurich 16 miles southeast of Zurich.

Rappists (rap'ists), or **Rappites** (rap'īts). Same as *Harmonists*.

Rapti (räp'tē). A river in Nepal and British India which joins the Gogra about 80 miles northeast of Benares. Length, about 375–400 miles.

Raratonga (rä-rä-tong'gä). The largest island of Cook's Islands, Pacific Ocean. It is 53 miles in circuit.

Raritan (rar'i-tan). [From an Indian tribal name.] A river in New Jersey. It is formed by the union of the north and south branches in Somerset County, and flows into Raritan Bay at Perth Amboy. Total length, about 75 miles.

Raritan Bay. A bay on the eastern coast of New Jersey, south of Staten Island.

Rarotonga. See *Raratonga*.

Rasalas (ras'a-las). [Ar. *râs-al-asad*, the head of the lion.] The third-magnitude star μ Leonis. It is often further designated as *Alshemâli* or *Borealis*, as being the northernmost of the group of stars in the lion's head.

Ras-al-gethi (räs-al-ge'thi), also **Ras-al-geti.** [Ar. *râs-al-jathi*, the head of the kneeler (the giant being represented as kneeling).] The third-magnitude variable colored double star *a* Herculis, in the head of the constellation.

Rasalhague (räs-al-hā'gū). [Ar. *râs-al-hauwâ*, the head of the serpent-charmer.] The second-magnitude star *a* Ophiuchi, in the head of the constellation.

Rascia (rash'iă). A region in the southern part of Bosnia. The chief place is Novibazar. It is inhabited by Serbs. The name was formerly applied to the kingdom of the Serbs.

Rasgrad (räs'grād). A town in Bulgaria, situated on the Ak Lom 35 miles southeast of Rustchuk. It was the scene of engagements between the Turks and Russians in 1810 and 1877. Population, 13,799.

Rashi (rä'shē). [Contracted from the initials of the full name: Rabbi Salomoh Izhaki (i.e. 'son of Isaac').] Lived 1040–1105 at Troyes, in Champagne (northern France). One of the most eminent and influential men in Jewish talmudical and biblical literature. He studied in the celebrated schools of his time at Mainz and Worms (Germany). He was the first to compose a commentary on the Talmud (with the exception of three tracts) and on most of the books of the Old Testament. His commentaries, especially that on the Talmud, are distinguished by clearness of language and sobriety of judgment. His commentary on the Talmud saved that monumental work from neglect, and has not been surpassed; and his commentary on the Bible is still a great favorite with the Jews, and is constantly drawn upon by modern exegetes.

Rasht. See *Resht*.

Rask (räsk), **Rasmus Kristian.** Born at Brändekilde, Denmark, Nov. 22, 1787: died at Copenhagen, Nov. 14, 1832. A Danish philologist and writer, one of the founders of the modern science of comparative philology. He went to the Copenhagen University without means, but obtained a subsidiary position in the university library, and eked out a support by giving private instruction while he continued the linguistic studies to which he had devoted himself. His earliest work was particularly in the direction of Old Norse. In 1808 he published a translation of the Edda; in 1811 an Icelandic grammar. In 1813, with government assistance, he made a journey to Iceland to study the language, returning by the way of Scotland in 1815. In the meantime he had been awarded the gold medal of the Royal Society of Antiquaries for an essay on the origin of the Old Norse language. In 1816, with public support, he started on an extended journey to the East. He was first for some months in Stockholm, then in St. Petersburg, whence he set out in the summer of 1819 for Tiflis. He traveled through Persia in 1820, and then went on to Bombay, everywhere actively engaged in studying the languages of the countries through which he passed. In India he remained two years, engaged in linguistic study and in collecting and copying MSS. He finally returned to Copenhagen in 1823. His labors for a long time failed of a just recognition. A small pension was given him for three years by the government; in 1825 he was made professor extraordinarius of the history of literature, but without a stipend. In 1829, however, he was appointed university librarian; and at the end of 1831, barely a year before his death, he finally received the professorship of Oriental languages which he had so long desired. His linguistic studies covered a most extraordinary range. He published, among others, grammars of Icelandic Anglo-Saxon, Singalese, Spanish, Frisian, Italian, Danish (in English), Lapp, and English, and wrote monographs on especial points of many languages and dialects. In numerous instances he cleared the way, by his preliminary labors and suggestions, for other workers in the same field. The principle of the relative correspondence of consonants in the Indo-Germanic languages, for instance, was discovered by him, although it was formulated as a law by Jacob Grimm whose name it bears. His collected essays ("Samlede Afhandlinger") were published at Copenhagen, 1834–38, in 3 vols.

Ras Mohammed (räs mō-häm'ed). The southernmost headland of the Sinai peninsula, projecting into the Red Sea.

Raspail (räs-päy'), **François Vincent.** Born at Carpentras, France, Jan. 29, 1794: died Jan. 8, 1878. A French naturalist and radical republican politician. He took part in the revolutionary movements of 1830 and 1848, in which latter year he was imprisoned. He was a member of the Corps Législatif in 1869, and was elected to the Chamber of Deputies in 1876. Among his works are "Nouveau système de chimie organique" (1833), "Nouveau système de physiologie végétale" (1836), "Histoire naturelle de la santé et de la maladie" (1843), "Nouvelles études scientifiques" (1864), etc.

Raspe (räs'pe), **Rudolph Erich.** Born at Hannover, 1737: died at Muckross, Ireland, 1794. A German author. He was for a time professor of archæology and curator of the museum at Cassel, but was charged with stealing medals under his care, and fled to England to avoid prosecution. He was assay-master and storekeeper at the Dolcoath mines in Cornwall 1782–88. He wrote some scientific works, but is known chiefly as the compiler of "Baron Munchausen's Narrative of his Marvellous Travels and Campaigns in Russia" (1785, a German translation of which was introduced in Germany by the poet Bürger in 1787.

Rassam (räs-säm'), **Hormuzd.** Born at Mosul, 1826: died at Brighton, England, Sept. 16, 1910. A Turkish Assyriologist. He assisted Layard in his archæological excavations at Nineveh 1845–47. Having at Layard's instance completed his studies at Oxford, he accompanied him on his second expedition in 1849, and in 1851 became his successor as British agent for the conduct of Assyrian explorations, a post which he held until the explorations came to an end in 1854. In 1864 he was sent by the British government on a mission to Theodore, king of Abyssinia, by whom he was kept imprisoned until 1868. From 1876–82 he conducted explorations in Mesopotamia for the British Museum. He has published "The British Mission to Theodore, King of Abyssinia" (1869), etc.

Rasselas (ras'e-las). A philosophical romance by Dr. Samuel Johnson, published in 1759.

Rasselas and his royal brothers and sisters live in a secluded portion of the earth known as the Happy Valley, where, completely isolated from the world, they await their succession to the crown of the imaginary land of Abyssinia, surrounded by every luxury which can make life agreeable, and shut off from all knowledge of those evils which can make it painful. The aim of the story is to show the vanity of expecting future happiness, and the folly of sacrificing present advantages for the delusive promises of the future. *Tuckerman*, Hist. of English Prose Fict., p. 234.

Rastaban (räs-ta-bän'). [Ar. *râs-al-thu'bân*, the head of the basilisk.] The third-magnitude star γ Draconis, in the head of the constellation.

Rastatt, or Rastadt (räs'tät). A town in the circle of Baden-Baden, in Baden, situated on the Murg 14 miles southwest of Karlsruhe. It is one of the strongest fortresses in Germany. The Baden insurrection of 1849 commenced here on May 11, and ended with the surrender of the fortress on July 23. Population, commune, 14,403.

Rastatt, Congress of. 1. A congress held in 1713–14 for putting an end to the war between Austria and France.—2. A congress held in 1797–99 for the purpose of arranging the questions at issue between France and the Empire. It met Dec. 8, 1797, and was dissolved April 8, 1799. The cession of the left bank of the Rhine to France and the secularization of various German dominions were agreed to. Two of the French envoys were murdered by Austrian hussars near Rastatt, April 28, 1799.

Rastatt, Convention of. A secret agreement between France and Austria, Dec. 1, 1797, providing for the delivery of the left bank of the Rhine to the French.

Rastatt, Peace of. A treaty concluded between France and Austria in March 6, 1714. It was supplemented by the treaty of Baden (which see).

Rastrick (ras'trik). A town in the West Riding of Yorkshire, England, situated near the Calder 12 miles southwest of Leeds. Population, about 9,400.

Rata. See *Rota*.

Ratak Islands. See *Radack Islands*.

Ratazzi. See *Rattazzi*.

Ratekau. See *Ratkau*.

Rathenow (rä'te-nō), or **Rathenau** (rä'te-nou). A town in the province of Brandenburg, Prussia, situated on the Havel 45 miles west by north of Berlin. It has manufactures of optical instruments, etc. It was repeatedly taken in the Thirty Years' War, and was the scene of a victory of the Great Elector of Brandenburg, Frederick William, over the Swedes, June 15, 1675. Population, commune, 23,095.

Rathlin (rath'lin). A small island belonging to the county of Antrim, Ireland, situated in the North Channel 50 miles north by west of Belfast.

Rathmines (rath-minz'). A place in Ireland 3 miles south of Dublin. Here Aug. 2, 1649, the Royalists under Ormonde were defeated by the Parliamentarians under Jones.

Ratibor (rä'tē-bōr). A city in the province of Silesia, Prussia, situated on the Oder in lat. 50° 5′ N., long. 18° 12′ E. It has flourishing trade and manufactures, and was formerly the capital of the principality of Ratibor. Population, commune, 32,690.

Ratibor, Duchy of. A duchy of the Holy Roman Empire, in the southeastern part of Silesia. It was acquired by the Hapsburgs 1532, and by Prussia 1742. The principality of Ratibor was created 1822.

Ratibor, Duke of (Victor Moritz Karl, Prince of Corvey and of Hohenlohe-Waldenburg-Schillingsfürst). Born Feb. 10, 1818: died Jan. 30, 1893. A German politician, president of the Prussian upper house from 1877.

Ratisbon (rat'is-bon), G. **Regensburg** (rā'gens-bōrg). [F. *Ratisbonne*, ML. *Ratisbona*, from Celtic *Radespona*. The Roman name was *Reginum* or *Castra Regina*, the camp on the river Regen (OHG. *Regan*); OHG. *Reganespurc*, G. *Regensburg*.] The capital of the Upper Palatinate, Bavaria, situated on the south bank of the Danube, opposite the mouth of the Regen, in lat. 49° 2′ N., long. 12° 5′ E.: the Roman Reginum or Castra Regina. It has a transit trade and manufactures of boats, pottery, lead-pencils, etc., and contains many mediæval buildings. The cathedral was built between 1275 and 1534. The west front is of the 14th century: it is covered with arcading, flanked by 2 towers with lofty openwork spires (finished 1869), and has before its sculptured central portal a curious projecting arcaded triangular porch. The cathedral measures 306 by 125 feet; the nave-vault is 132 feet high. Other objects of interest are the Rathaus (the seat of the German Reichstag from 1663 to 1806), Golden Cross Inn, Golden Tower and other towers, Church of St. Ulrich, Abbey of St. Emmeram, and Schottenkirche. In the vicinity is the hall Walhalla. Ratisbon was an important Roman town, later a free imperial city, and one of the most flourishing mediæval towns of Germany. It suffered in the Thirty Years' War; was given to the prince primate Dalberg in 1803; suffered severely in the five days' fighting

between Napoleon and the archduke Charles, April 19–23, 1809; and passed to Bavaria in 1810. Population, commune, 48,801.

Ratisbon Interim. A provisional arrangement devised by the emperor Charles V. for the settlement of the points of dispute between the Catholics and Protestants. It was based on a conference held during the Diet at Ratisbon, in 1541, between leading theologians (Melanchthon, Bucer, Eck, etc.).

Rat (rat) **Islands.** A group of islands in the western part of the Aleutian chain.

Ratkau (rät'kou), or **Ratkow** (rät'kō), or **Ratekau** (rä'te-kou). A village 5 miles from Lübeck, Germany. Here, Nov. 7, 1806, Blücher, on the retreat from Auerstädt, surrendered with about 7,000 men to the French.

Ratlam. See *Rutlam.*

Ratnagiri (rut-na-gē'rē), or **Rutnagherry** (rut-na-ger'i). 1. A district in Bombay, British India, situated along the coast of the Arabian Sea, and intersected by lat. 17° N. Area, 3,998 square miles. Population, 1,167,927.—2. The capital of the district of Ratnagiri, situated on the Arabian Sea in lat. 16° 59′ N., long. 73° 18′ E. Population, 16,094.

Ratnavali (rat-nä'va-lē). [Skt.: *ratna*, pearl, and *avali*, row.] "The Pearl Necklace," a Sanskrit drama of the 7th century, ascribed as the Nagananda and the Priyadarshika to the king Shri Harsha. Hall, Bühler, and Weber believe the real author to have been Bana, while Pischel ascribes it to Dhavaka. The first scene describes the sports and jokes of the spring festival now called Holi. Sagarika, called Ratnavali from her jewel necklace, a princess of Ceylon, is accidentally brought to the court, falls in love with the king, and paints his picture. The queen discovers the picture, is jealous, and imprisons Sagarika. In the end, however, the king conciliates the first wife and gains a second. A sorcerer plays a great part in it. The best edition is by Cappeller in Bohtlingk's "Sanskrit Chrestomathie" (2d ed.). It has been translated into English by Wilson, and into German by Fritze.

Raton (rä-tōn') **Mountains.** A mountain group in Colorado and northern New Mexico.

Rat Portage (rat pōr'tāj). The former name of Kenora, Ontario, situated on the Canadian Pacific Railway at the northern end of the Lake of the Woods. It is noted for the production of caviar. A gold-mining district has developed in its vicinity. Population, 6,158, (1911).

Ratsey (rat'si), **Gamaliel.** See the extract.

> Gamaliel Ratsey was a notorious highwayman, who always robbed in a mask, which was undoubtedly made as hideous as possible in order to strike terror. In the title-page of an old pamphlet (which I have not seen) containing the history of his exploits, he is said to be represented with this frightful visor: in allusion to which, I suppose, he is called by Gab. Harvey "Gamaliel Hobgoblin." On the books of the Stationers' Company (May, 1605) is entered a work called "The Lyfe and Death of Gamaliel Ratsey, a famous theefe of England, executed at Bedford." There are also several "Ballats" on the subject, entered about the same time. But the achievements of Gamaliel have been sung in more than one language.
>
> *Gifford,* Notes to Jonson's The Alchemist, II. 7.

Ratsey's Ghost. A very rare tract, printed without date, but supposed to be prior to 1606. It mentions Shakspere's "Hamlet" by name, and refers to the author and some circumstances of his life. (*Collier.*) Ratsey is referred to in many publications of the time. See the article above.

Rattazzi, or **Ratazzi, Urbano.** Born at Alessandria, Italy, June 29, 1808: died at Frosinone, Italy, June 5, 1873. An Italian statesman. He became deputy in the Sardinian parliament in 1848; was minister for short periods in 1848 and 1849; became minister of justice in 1853, and of the interior in 1854; resigned in 1858; was again minister of the interior 1859–60; and was premier in 1862 and 1867.

Rattenfänger von Hameln (rät'ten-feng″er fon häm'eln), **Der.** [G., 'The Rat-catcher of Hameln.'] An opera by Victor Nessler, produced at Leipsic in 1879. See *Hameln, Piper of.*

Rattlin (rat'lin), **Jack.** A sailor, a character in Smollett's "Roderick Random."

Ratzeburg (rät'se-börg). 1. A former bishopric, afterward a secularized principality, lying northwest of Mecklenburg-Schwerin, and belonging to Mecklenburg-Strelitz.—2. A town in Lauenburg, in the province of Schleswig-Holstein, Prussia, situated on Lake Ratzeburg 12 miles south of Lübeck. The cathedral, with the northern part of the town, belongs to Mecklenburg-Strelitz (see def. 1). Population, 4,342.

Rau (rou), **Karl Heinrich.** Born at Erlangen, Bavaria, Nov. 23, 1792: died at Heidelberg, March 18, 1870. A German political economist, professor at Heidelberg from 1822. His chief work is "Lehrbuch der politischen Ökonomie" ("Manual of Political Economy," 1826–37).

Räuber (roi'ber), **Die.** [G., 'The Robbers.'] A play by Schiller, printed in 1781 and represented in 1782.

Rauch (rouch), **Christian Daniel.** Born at Arolsen, Waldeck, Germany, Jan. 2, 1777: died at Dresden, Dec. 3, 1857. A noted German sculptor. Among his works are the mausoleum of Queen Luise of Prussia at Charlottenburg (1814); statues of Blücher in Breslau and Berlin, and of Maximilian I. of Bavaria in Munich; the monument of Dürer at Nuremberg; statues of Scharnhorst, Von Bülow, Francke, etc.; and the monument of Frederick the Great at Berlin (1851).

Rauch, Friedrich August. Born in Hesse-Darmstadt, July 27, 1806: died at Mercersburg, Pa., March 2, 1841. A German-American philosopher, first president of Marshall College, Mercersburg (1835–41). He wrote "Psychology" (1840), etc.

Raucoux. See *Roucoux.*

Raudian (rä'di-an) **Fields.** [L. *Campi Raudii.*] In ancient geography, a noted plain in northern Italy, probably near Vercelli, but by some located near Verona. It was the scene of a battle in 101 B. C., in which the Cimbri were annihilated by the Romans under Marius and Catulus.

Raudnitz (roud'nits). A town in northern Bohemia, situated on the Elbe 25 miles north by west of Prague. It is noted for its castle. Population, commune, 9,256, (1910).

Rauhe Alp (rou'e älp) or **Alb** (älb). The Swabian Jura, or that part of it between Hohenzollern and Bavaria; in a more restricted sense, a group of mountains near Reutlingen.

Raumer (rou'mer), **Friedrich Ludwig Georg von.** Born at Wörlitz, Anhalt, Germany, May 14, 1781: died at Berlin, June 14, 1873. A German historian. He became professor at Breslau in 1811, and at Berlin in 1819, and was a member of the Frankfort parliament in 1848, and later of the Prussian chamber. His chief works are "Geschichte der Hohenstaufen" ("History of the Hohenstaufens," 1823–25), and "Geschichte Europas seit dem Ende des 15. Jahrhunderts" ("History of Europe since the End of the 15th Century," 1832–50); other works are "Briefe aus Paris und Frankreich" (1831), "England" (1836–41), "Die Vereinigten Staaten von Nordamerika" (1845), etc.

Raumer, Karl Georg von. Born at Wörlitz, Germany, April 9, 1783: died at Erlangen, Bavaria, June 2, 1865. A German geographer, geologist, and writer on pedagogies, professor at Erlangen: brother of Friedrich Ludwig Georg von Raumer. His works include "Lehrbuch der allgemeinen Geographie" (1832), "Geschichte der Pädagogik" (1842), etc.

Raumer, Rudolf von. Born at Breslau, Prussia, April 14, 1815: died at Erlangen, Bavaria, Aug. 30, 1876. A German philologist, son of K. G. von Raumer: professor at Erlangen from 1846. He wrote "Geschichte der germanischen Philologie" (1870), etc.

Raupach (rou'päch), **Ernst Benjamin Salomo.** Born at Straupitz, near Liegnitz, Silesia, May 21, 1784: died March 18, 1852. A German dramatist.

Rauraci Montes. In ancient geography, a name given to Abnoba, now the Black Forest.

Raurici (rä'ri-sī), or **Rauraci** (rä'ra-sī). [L. (Cæsar) *Raurici*, Gr. (Ptolemy) *Ῥαυρακοί.*] A German tribe first mentioned by Cæsar. They were situated in the neighborhood of Basel, on the upper Rhine, in territory north of the Helvetii, whom they had joined in their attempted migration, 58 B. C.

Ravaillac (rä-vä-yäk'), **François.** Born near Angoulême, France, about 1578: executed at Paris, May 27, 1610. The murderer of Henry IV. of France (May 14, 1610).

Ravee. See *Ravi* (in India).

Ravello (rä-vel'lō). A small town in the province of Salerno, Italy. It was formerly a place of importance. The cathedral, founded in 1087, is remarkable especially for its bronze doors of 1176 and its pulpit of 1272.

Raven (rā'vn), **The.** A notable poem by Edgar Allan Poe, published in 1845.

Ravenna (ra-ven'ä; It. pron. rä-ven'nä). 1. A province in the compartimento of Emilia, Italy. Area, 715 square miles. Population, 241,185.—2. The capital of the province of Ravenna, situated between the Ronco and Lamone, 6 miles from the Adriatic, in lat. 44° 25′ N., long. 12° 12′ E.: the Roman Ravenna. It is famous for its churches (basilicas of the late-Roman and Byzantine periods). The cathedral, founded in the 4th century, but remodeled in the 18th, was a 5-aisled basilica with mosaics, but is now a 3-aisled domed church with grotesque ornament. The venerable circular campanile and the crypt are of the original construction. There are several noteworthy frescos by Guido Reni. San Giovanni Evangelista is a votive church built in 425 by Galla Placidia. There is a narthex on the west: its door is a very richly sculptured work of the 13th century. The 3-aisled interior has 24 antique columns; in one chapel there is a fresco of the evangelists and the doctors of the church, by Giotto, powerful and characteristic despite restoration. The palace of Theodoric, a fragment 65 feet long, with two tiers of arcades, a large arched doorway in the middle, and over it a large domed niche containing a double-arched window, is important historically as the abode of Theodoric, the exarchs, and the Lombard kings, and architecturally as one of the best secular examples of early Italian Romanesque. The mausoleum of Theodoric, of the 6th century, though Roman in character, is in plan a decagon 45 feet in diameter. The upper story, 35 feet in diameter, is circular, roofed by a single enormous slab cut to the form of a flat dome. This story was surrounded by ornamental arcades, now gone. Each side of the decagon below has a niche formed by a massive arch. Each story contains a chamber: the lower one is cruciform. The mausoleum of Galla Placidia, built in 440, is in plan a Latin cross 40 by 46 feet. The four arms have barrel-vaults, and the central space is covered by a raised-groined vault. The ends of the arms are occupied by sarcophagi. The vaults are lined with mosaics which rank among the finest remains of early Christian art. Among other notable structures are the baptistery, Dante's tomb, library, archiepiscopal palace, and churches of San Vitale, San Nazario e Celso, Santa Maria in Cosmedin, San Apollinare Nuovo, and San Apollinare in Classe. Ravenna was an ancient city of Cisalpine Gaul: it is mentioned in the history of Julius Cæsar. It was in old times a seaport, and the headquarters of the Roman Adriatic fleet; the chief capital of the Western emperors from about 402 to 476; and the capital of Odoacer, of Theodoric and the East Goths, and of the exarchate of Ravenna (which see, below). It was taken by the Lombard Astulf about 752; was taken by Pepin in 755, and granted to the Pope; had various other rulers in the middle ages (the Polentas, Venetians, etc.); and passed finally to the Papal States in 1509. A victory was gained near it, April 11, 1512, by the French under Gaston de Foix (killed in the battle) over the papal and Spanish troops. It was united with the kingdom of Italy in 1860. Dante died here in 1321. Pop., commune, 64,031.

Ravenna. A village, the capital of Portage County, Ohio, 36 miles southeast of Cleveland. Population, 5,310, (1910).

Ravenna, Exarchate of. The dominion of the Byzantine exarch (or governor) in Italy, with its headquarters in Ravenna. The Ostrogothic realm in Italy was conquered by the Byzantines in 536–553, and the exarchate was instituted in 568. It comprised at first Italy, but was soon confined to a district in northeastern Italy, near Ravenna; and was taken from the Lombards by Pepin the Short in 755 and granted to the Pope.

Ravensburg (rä'vens-börg). A town in the circle of the Danube, Würtemberg, situated on the Schussen 22 miles east-northeast of Constance. It has flourishing manufactures and trade, and has several fine buildings. It was founded by the Welfs; became a free imperial city in the 13th century; passed to Bavaria in 1803; and passed to Würtemberg in 1810. Population, commune, 14,619.

Ravenscroft (rā'venz-kroft), **Edward.** An English dramatist of the 17th century. He was a student of law in the Temple. His works include "Mamamouchi, or the Citizen turned Gentleman" (1671), "The Careless Lovers" (1673), "Scaramouch" (1677), "The Wrangling Lovers, or the Invisible Mistress" (1677), "King Edgar and Alfreda" (1677), "The English Lawyer" (1678; a translation of the Latin play "Ignoramus"), "The London Cuckolds" (1683), "Dame Dobson, or the Cunning Woman" (1684), "The Canterbury Guests, or a Bargain Broken" (1695), "The Anatomist, or the Sham Doctor" (1697), "The Italian Husband" (1697).

Ravenspur (rā'vn-spér). A place (now submerged) on the coast of Yorkshire, England, near Spurn Head, where Henry IV. landed in 1399 and Edward IV. in 1471.

Ravenswood (rā'venz-wûd), **Edgar, Master of.** The lover of Lucy Ashton in Scott's "Bride of Lammermoor." A melancholy and revengeful man, finding her, as he supposes, faithless to him, he bitterly reproaches her, is challenged by her brother, and perishes in a quicksand on his way to the meeting.

Ravi (rä'vē), or **Maravi** (mä-rä'vē). A Bantu tribe of British Nyassaland, central Africa, settled on a high plateau southwest of Lake Nyassa. Once a powerful nation, they have been much reduced in numbers and power by the Maviti and other tribes owning firearms. They are kinsmen of the Manganja. A fraction of the tribe fled east to the Namuli Mountains, and mixed there with Lomwe tribes.

Ravi, or **Ravee** (rä'vē). One of the "five rivers" of the Panjab, India, uniting with the Chenab 35 miles northeast of Multan. Length, over 400 miles.

Rawal Pindi, or **Rawul Pindee** (rä'ul pin'dē). 1. A division of the Panjab, British India. Area, 15,736 square miles. Population, 2,799,360.—2. A district in the Rawal Pindi division, intersected by lat. 33° 30′ N., long. 73° E. Area, 2,010 square miles. Population, 558,699.—3. The capital of the district of Rawal Pindi, situated in lat. 33° 36′ N., long. 73° 7′ E. It is an important military station and commercial center, and contains several educational institutions. Pop., including cantonment, 87,688.

Rawdon, Lord. See *Hastings, Francis Rawdon.*

Rawil, or **Rawyl** (rä-vēl'), **Pass, F. Col des Ravins** (kol dā rä-vaṅ'). An Alpine pass on the border of the cantons of Bern and Valais, Switzerland, leading from the Simmenthal in Bern to the Rhone valley at Sion.

Rawlins (rä'linz), **John Aaron.** Born at East Galena, Ill., Feb. 13, 1831: died at Washington, D. C., Sept. 9, 1869. An American general. He was a Douglas Democrat in 1860, but joined the Union army on the outbreak of the Civil War, and became assis-

tant adjutant-general to Grant in 1861, and chief of staff with the rank of brigadier-general in 1865. He was secretary of war 1869.

Rawlinson (râ'lin-sọn), **George.** Born at Chadlington, Oxfordshire, Nov. 23, 1812: died at Canterbury, Oct. 6, 1902. An English historian, Orientalist, and theologian, the brother of Sir H. C. Rawlinson. He became canon of Canterbury cathedral in 1872. He published "Five Great Monarchies of the Ancient Eastern World" (1862–67), "The Sixth Great Oriental Monarchy" (1873), "The Seventh Great Oriental Monarchy" (1876), "A Manual of Ancient History" (1869), a translation of Herodotus (1858–60: conjointly with his brother and Sir J. G. Wilkinson), "A History of Egypt" (1881), "Phœnicia" (1889), and various theological works.

Rawlinson, Sir Henry Creswicke. Born at Chadlington, Oxfordshire, April 11, 1810: died at London, March 5, 1895. An English Assyriologist and diplomatist. He entered the East India Company's army in 1827, and held various important offices both military and diplomatic, retiring in 1855. In 1859 he was appointed British minister at Teheran, where he remained one year. He became a member of the Council of India in 1858 and again in 1868, and president of the Royal Geographical Society in 1871. He was made a K. C. B. in 1856, a G. C. B. in 1889, and a baronet in 1891. He copied, amid great hardships, the trilingual inscription at Behistun. He published "On the Inscriptions of Assyria and Babylonia" (1850), "Outline of the History of Assyria" (1852), and "England and Russia in the East" (1875); and was the joint editor of "Cuneiform Inscriptions of Western Asia" (1861–70), and other collections of inscriptions.

Rawson (râ'sọn), **Edward.** Born at Gillingham, England, April 16, 1615: died at Boston, Aug. 27, 1693. A colonial secretary of Massachusetts, and historical writer.

Rawtenstall (râ'ten-stâl). A manufacturing town in Lancashire, England. Pop., 31,053.

Rawul Pindee. See *Rawal Pindi.*

Raxalp (räks'älp). An elevated plateau-mountain on the border of Lower Austria and Styria, northwest of the Semmering Pass and 44 miles southwest of Vienna. Height, 6,500 feet.

Ray (rā), **Cape.** The southwesternmost cape of Newfoundland, situated in lat. 47° 37′ N., long. 59° 18′ W.

Ray, or Wray (rā), **John.** Born at Black Notley, Essex, Nov. 29, 1627: died Jan. 17, 1705. A noted English naturalist, called "the father of English natural history." He traveled on the Continent with Willughby 1663–66. It is thought that the latter deserves much of the praise which Ray received as the founder of systematic zoology. He published "Catalogus plantarum Angliæ, etc." (1670); "A Collection of English Proverbs" (1670, and many later editions); "Methodus plantarum nova, etc." (1682); "Historia plantarum" (1686–1704); "Methodus insectorum" (1705), and many zoological works; "The Wisdom of God manifested in the Works of the Creation" (1691); "Miscellaneous Discourses" (1692); etc. The Ray Society was established in 1844 for the purpose of publishing "rare books of established merit" on zoology, botany, etc.

Rayi (rā'ē). [Ar. *al-rá'í*, the shepherd.] A rarely used name of *a* Ophiuchi, usually known as *Rasalhague.*

Rayleigh, Lord. See *Strutt, John William.*

Raymi, Feast of. See *Hatun Raymi.*

Raymond (rā'mond). A village in Hinds County, Mississippi, 13 miles west by south of Jackson. Here, May 12, 1863, part of Grant's army defeated the Confederates.

Raymond IV., of Saint-Gilles. Died at Tripolis, Feb. 28, 1105. Count of Toulouse 1088–1105. He was one of the most powerful princes in Europe in his time, and in 1096 assumed command of a large army which participated in the first Crusade. He besieged Tripolis in 1104. Also *Raimond, Raimund,* etc.

Raymond VI. Born 1156: died 1222. Count of Toulouse 1194–1222. He took part with the Albigenses against the Crusaders under Montfort, and was totally defeated by the latter in 1213.

Raymond, Henry Jarvis. Born at Lima, N. Y., Jan. 24, 1820: died at New York, June 18, 1869. An American journalist and politician. He became assistant editor of the New York "Tribune" 1841; later was on the staff of the "Courier and Enquirer"; was speaker of the New York Assembly in 1850 and 1861; founded the "New-York Times" in 1851; was lieutenant-governor of New York 1855–57; and was Republican member of Congress from New York 1865–67. He wrote "A History of the Administration of President Lincoln" (1864), "Life and Public Services of Abraham Lincoln" (1865), etc.

Raymond, John T. (assumed name of **John O'Brien**). Born at Buffalo, N. Y., April 5, 1836: died at Evansville, Ind., April 10, 1887. An American comedian. He made his first appearance on the stage at Rochester, New York, in 1853; and in 1859 made his first distinctive hit as Asa Trenchard with Sothern as Dundreary. In 1873 he first took the part of Colonel Mulberry Sellers in "The Gilded Age," for which he is chiefly remembered.

Raymond Lully. See *Lully.*

Raynal (rā-näl'), **Guillaume Thomas François:** called **Abbé Raynal.** Born at St.-Geniez, Aveyron, France, April 12, 1713: died at Paris, March 6, 1796. A French historian and philosopher. He was a priest attached to the parish of St. Sulpice in Paris, but was dismissed for bad conduct, and subsequently devoted himself to literature. His best-known work is the "Histoire philosophique et politique des établissements et du commerce des Européens dans les deux Indes" ("Philosophical and Political History of the Establishments and Commerce of the Europeans in the Two Indies": published 1770; new edition 1780–85). The book was burned by order of the Parlement in 1781 on account of its liberalism, and its author was exiled. He also wrote "Histoire du Stathoudérat" (1748), "Anecdotes littéraires" (2 vols. 1750), "Mémoires politiques de l'Europe" (3 vols. 1754–74), etc. Raynal was regarded as a leader of the French freethinkers.

Raynouard (rā-nö-är'), **François Juste Marie.** Born at Brignoles, France, Sept., 1761: died at Passy, Paris, Oct. 27, 1836. A French poet and scholar. He was noted for his works on Provençal literature and language, including "Choix des poésies originales des troubadours" (1816–21), and "Lexique roman," a dictionary of the language of the troubadours, with a grammar and a selection of poems (1836–45).

Razès (rä-zā'). A former small division of Languedoc, France, corresponding to parts of the departments of Aude and Pyrénées-Orientales.

Razor (rā'zor). An amusing intriguing valet in Vanbrugh's comedy "The Provoked Wife."

Razzi. See *Sodoma.*

Ré, or Rhé (rā), **Île de.** An island in the Bay of Biscay, situated opposite La Rochelle, belonging to the department of Charente-Inférieure. Chief place, St.-Martin. The chief industry is salt manufacture. It was the scene of an unsuccessful expedition of the English under the Duke of Buckingham against the French in 1627. Length, 18 miles.

Read (rēd), **George.** [The E. surname *Read,* also spelled *Reade, Reed,* Sc. *Reid,* is the same as the adj. *red,* and, like *Black, White,* etc., referred, as a surname, to the complexion.] Born in Cecil County, Md., Sept. 18, 1733: died at Newcastle, Del., Sept. 21, 1798. An American statesman and jurist, signer of the Declaration of Independence as delegate to Congress from Delaware. He was United States senator from Delaware 1789–93, and chief justice of Delaware 1793–98.

Read, Thomas Buchanan. Born in Chester County, Pa., March 12, 1822: died at New York, May 11, 1872. An American poet and painter. He wrote "Poems" (1847, 1853, 1860-65), "The New Pastoral" (1855), "The House by the Sea" (1856), "Sylvia, etc." (1857), "The Wagoner of the Alleghanies" (1862), "Sheridan's Ride" (1865), etc.

Reade (rēd), **Charles.** Born at Ipsden House, Oxfordshire, June 8, 1814: died at London, April 11, 1884. An English novelist and dramatist. He graduated at Oxford (Magdalen College) in 1835; was elected to a Vinerian scholarship at Oxford; and was called to the bar at Lincoln's Inn in 1843. He is noted for the skill with which he inveighed against social wrongs. His first play, "The Ladies' Battle," appeared in 1851. His principal works are "Peg Woffington" (1852), "Christie Johnstone" (1853), "Masks and Faces" (a play, with Tom Taylor), "Clouds and Sunshine" and "Art" (1855), "It is Never Too Late to Mend" (1856: also dramatized), "Love me Little, Love me Long" (1859), "The Cloister and the Hearth" (1861), "Hard Cash" (1863), "Griffith Gaunt" (1866), "Foul Play" (1869), "Put Yourself in His Place" (1870), "A Terrible Temptation" (1871), and "The Wandering Heir" (1872). Among his other novels are "The Course of True Love never did Run Smooth" (1857), "White Lies" (1857), "A Woman-Hater" (1877), "A Simpleton" (1874), etc. Among his plays are "A Scuttled Ship" (1879: with Boucicault, from "Foul Play") and "Drink" (from Zola's "L'Assommoir").

Reade, William Winwood. Born at Ipsden, England, Jan. 30, 1838: died at Wimbledon, England, April 24, 1875. An English traveler in Africa, and novelist, a nephew of Charles Reade. He published "Savage Africa" (1863), etc.

Reading (red'ing). [ME. *Reding,* AS. *Readingas,* prop. the name of the inhabitants, 'the descendants of Read,' i. e. Red, a man's name.] A town in Berkshire, England, situated on the Kennet, near its junction with the Thames, 39 miles west by south of London. It has considerable trade, and manufactures of biscuits, iron, ale, etc.; contains ruins of a Benedictine abbey; and is the seat of University College. It was the headquarters of the Danes in their inroad on Wessex in 871, and the scene of one of their defeats; was burned by the Danes in 1006; and was taken by the Parliamentarians under the Earl of Essex in 1643. Population, 75,214, (1911).

Reading. A city, capital of Berks County, Pennsylvania, situated on the Schuylkill 50 miles northwest of Philadelphia. It is an important railway and manufacturing center; contains machine-shops of the Philadelphia and Reading Railroad; and has manufactures of iron, steel, brass, shoes, cigars, leather, etc. It was laid out in 1748, and became a city in 1847. Population, 96,071, (1910).

Reading Magdalen, The. See *Magdalen,* 1.

Reading the Will. A painting by Sir David Wilkie (1820), in the New Pinakothek at Munich. A number of persons, of all ages and various demeanor, are assembled in a room listening to the reading of a will by a lawyer, who sits at a table.

Reagan (rē'gan), **John Henninger.** Born in Sevier County, Tenn., Oct. 8, 1818: died at Palestine, Texas, March 6, 1905. An American Democratic politician. He was member of Congress from Texas 1857–61, and again 1875–87; was postmaster-general of the Confederacy 1861–65, and (for a short time) acting secretary of the treasury; and was a United States senator 1887–91, when he resigned in order to accept the chairmanship of the railroad commission of the State of Texas.

Reate (rē-ā'tē). The ancient name of Rieti.

Réaumur (rā-ō-mür'), **René Antoine Ferchault de.** Born at La Rochelle, France, Feb. 28, 1683: died on his estate, Bermondière, Maine, France, Oct. 18, 1757. A French physicist and naturalist, best known as the inventor (about 1731) of the Réaumur thermometer, in the scale of which the space between the freezing-point and the boiling-point of water is divided into 80 degrees. He also discovered the porcelain named from him. His chief work is "Mémoires pour servir à l'histoire naturelle des insectes" (1734–42).

Rebecca, or Rebekah (rē-bek'ä). [F. *Rebecque,* Sp. *Rebeca,* Pg. It. *Rebecca,* L. *Rebecca,* Gr. Ῥεβέκκα, Heb. *Ribhqāh,* from *rabhak,* bind, fasten.] The sister of Laban, wife of the patriarch Isaac and mother of Esau and Jacob.

Rebecca (rē-bek'ä). A character in Sir Walter Scott's novel "Ivanhoe": a Jewess, the daughter of Isaac of York. She secretly loves Ivanhoe, whom she cures of a wound, and repulses at the peril of her life the criminal love of De Bois Guilbert, on account of whose infatuation she is condemned as a witch, but is saved by the sudden death of her accuser. After the marriage of Ivanhoe to Rowena, she leaves England with her father.

Rebellion, The. 1. In United States history, the Civil War (which see).—2. In Scottish history, the Jacobite insurrections.

Rebellion, The Great. In English history, the war waged by the Parliamentary army against Charles I. from 1642 to his execution in 1649, and the subsequent maintenance by force of a government opposed to the excluded sovereign Charles II. till the Restoration in 1660.

Rebello da Silva (re-bel'lọ̈ dä sēl'vä), **Luis Augusto.** Born at Lisbon, April 1, 1822: died Sept. 19, 1871. A Portuguese historian, novelist, and political orator. His chief works are a "History of Portugal in the 17th and 18th Centuries" (1860–71) and the historical novel "A mocidade de D. João V." ("The Youth of Dom John V.," 1851–53).

Récamier (rā-kä-myā'), Madame (**Jeanne Françoise Julie Adélaïde Bernard**). Born at Lyons, Dec. 4, 1777: died at Paris, May 11, 1849. A celebrated French leader of society. She was married at 15 to Monsieur Jacques Récamier, who was nearly three times her age. Her beauty and intelligence attracted to her salon a brilliant circle at Paris during the consulate and empire, and later at Abbaye-aux-Bois. She was exiled from Paris by Napoleon. Among her friends were Madame de Staël, Chateaubriand (who wished to marry her after the death of her husband), Constant, etc. The only one of her admirers who is thought to have touched her heart was Prince Augustus of Prussia. She agreed to marry him, and her husband, who had lost his fortune, consented to a divorce: she, however, touched by his amiability, refused to leave him in his poverty. Her "Souvenirs et correspondance" were edited by her niece Madame Lenormant in 1859.

Rechabites (rek'a-bīts). The members of a Jewish family and sect descended from Rechab, which, in obedience to the command of Jonadab, Rechab's son, refused to drink wine, build or live in houses, sow seed, or plant or own vineyards (Jer. xxxv. 5–10).

Recife. See *Pernambuco.*

Recklinghausen (rek'ling-hou-zen). 1. A former countship in Westphalia, annexed to Prussia in 1815.—2. A town in the province of Westphalia, Prussia, situated 31 miles southwest of Münster. Population, country commune, 27,016; commune, 44,396.

Reclus (rā-klü'), **Jean Jacques Élisée.** Born March 15, 1830: died July 4, 1905. A French geographer. He traveled in England, Ireland, and North and South America, 1852–57, and subsequently devoted himself to writing books of travel and geography: some of these were first published in the "Tour du Monde" and the "Revue des Deux Mondes," and republished in book form. They include "La terre" (1867–68), "Les phénomènes terrestres, le monde et les météores" (1872: republished in English as "The Ocean"), "Voyage à la Sierra Nevada de Sainte-Marthe," etc. His greatest work is the "Nouvelle géographie universelle" (20 vols., 4to, 1875–94). In 1871 Reclus was sentenced to transportation for life on account of his connection with the Paris Commune, but the sentence was commuted to banishment at the intercession of numerous distinguished scientists, and he lived at Clarens, Switzerland, until the amnesty of 1879 permitted his return to Paris.

Recoaro (rā-kō-ä'rō). A watering-place in the province of Vicenza, northern Italy, situated 21 miles north-northeast of Verona. Population, town, 1,104; commune, 6,347.

Recorde (rek'ord), **Robert.** Born at Tenby, Wales, about 1510: died in the King's Bench prison, London, 1558. A British mathematician and physician. He entered Oxford in 1525; was

fellow of All Souls in 1531; and was physician to Edward VI. and Queen Mary. He wrote "The Grounde of Artes, teachinge the Perfect Worke and Practise of Arithmeticke" (1540), "The Pathway to Knowledge, containing the First Principles of Geometry" (1551), "The Castle of Knowledge, etc." (1551), "The Whetstone of Witte, etc.," the first English book on algebra (1557). Most of his works are in the form of dialogues between the pupil and his master.

Reculver (rē-kul'vėr), or **Reculvers** (-vėrz). A place on the coast of Kent, England, 9 miles northeast of Canterbury: the Roman Regulbium.

Recuyell of the Historyes of Troye. ['Collection of the Tales of Troy.'] See the extract.

The first book printed in English, the "Recuyell of the Historyes of Troye," a stout folio of 351 leaves, does not contain the date of printing, nor the name and place of the printer; but it appears from the introduction that it was translated from the French by William Caxton between the years 1468 and 1471. *De Vinne*, Invention of Printing, p. 507.

Redan (rē-dan'). A fortification defending Sebastopol in the Crimean war. It was stormed by the British Sept. 8, 1855, but immediately abandoned by them.

Red Bank (red bangk'). A village in Gloucester County, New Jersey, situated on the Delaware 7 miles south of Philadelphia. Here, Oct. 22, 1777, the Americans defeated the British and Hessian forces under Donop.

Red Book of Hergest, The. [W. *Llyfr Coch.*] The collection of Welsh tales known in its English translation as "The Mabinogion." It is a MS. of the 14th century, and is at Jesus College, Oxford. It contains a chronology from Adam to 1318 A. D., a chronological history of the Saxons to 1376, and the oldest copies known to exist of the poems of Taliesin and Llywarch Hen.

Red Cross Knight, The. The hero of the first book of the "Faerie Queene," by Spenser.

The Red Cross Knight, by whom is meant reformed England (see c. x. 61, where he is called "St. George of merry England"), has just been equipped with the "armour which Una brought (that is, the armour of a Christian man, specified by St. Paul, v. [vi.] Ephes.)," as Spenser tells Sir W. Ralegh in his letter. The armour "wherein old dints &c.," though new to the Knight, is old as Christendom. Thus equipped and guided by truth, he goes forth to fight against error and temptation, and above all to combat that spirit of falsehood concerning which the England of 1588 had learnt so much from Philip II. of Spain and Alexander of Parma.

Kitchen, Note in Spenser's Faery Queene.

Red Cross Society. A philanthropic society founded to carry out the views of the Geneva Convention of 1864. Its objects are to care for the wounded in war and secure the neutrality of nurses, hospitals, etc., and to relieve suffering occasioned by pestilence, floods, fire, and other calamities. The society was established through the efforts of Henri Dunant. The president of the American National Red Cross Society from 1881–1904 was Clara Barton. By act of Congress, Jan. 5, 1905, the society was reorganized and affiliated with the U. S. Government. Flag, a red cross on a white ground.

Redditch (red'ich). A town in Worcestershire, England. Population, 13,493.

Redemption (rē-demp'shon), **The.** A trilogy by Gounod, produced at the Birmingham festival in 1882.

Redesdale (rēdz'dāl). The valley of the Reed, a tributary of the Tyne, in Northumberland, England.

Redfield (red'fēld), **Isaac Fletcher.** Born at Weathersfield, Vt., April 10, 1804: died at Boston, March 23, 1876. An American jurist. He published "Law of Railways" (1857), "Law of Wills" (1864–70), etc.

Redgauntlet (red-gänt'let). A novel by Sir Walter Scott, published in 1824. It describes the Jacobite enthusiasm of the 18th century. Darsie Latimer, who has been kept out of England during his minority, becomes infatuated with a mysterious lady in a green cloak known as Greenmantle. He discovers that he is in reality Sir Arthur Darsie Redgauntlet, and that Greenmantle is his sister Lilias Redgauntlet. He is imprisoned by his uncle and guardian Redgauntlet to force him into the Jacobite insurrection.

Redgrave (red'grāv), **Richard.** Born at London, April 30, 1804: died Dec. 14, 1888. An English genre- and landscape-painter, inspector-general of art schools and surveyor of the royal pictures. He published (with his brother) "A Century of Painters of the English School" (1866).

Red Horse, Vale of the. A valley in the southern part of Warwickshire, England.

Redi (rā'dē), **Francesco.** Born at Arezzo, Italy, Feb. 18, 1626: died at Pisa, March 1, 1698. An Italian naturalist and poet. He wrote "Esperienze intorno alla generazione degli insetti" ("Experiments on the Generation of Insects," 1668).

Red Jacket (Indian name **Sagoyewatha**). Born at Old Castle, near Geneva, N. Y., about 1752: died at Seneca Village, N. Y., Jan., 1830. A chief of the Senecas, noted as an orator.

Red Lake. A lake in Beltrami County, northern Minnesota, intersected by lat. 48° N. Its outlet is by the Red Lake River. Length, 33 miles.

Red Lake River. A river in northwestern Minnesota which joins the Red River of the North opposite Grand Forks, North Dakota. Length, over 150 miles.

Red Lions, The. An association formed in 1839 at Birmingham, England.

When the British Association met there, several of its younger members happened accidentally to dine at the Red Lion in Church street. . . . It was resolved to continue the meeting from year to year, wherever the Association might happen to meet. By degrees the "Red Lions"—the name was assumed from the accident of the first meeting-place—became a very exclusive club. Forbes first drew round him the small circle of jovial philosophers which included Lankester, Thomson, Bell, Mitchell, and Strickland. Many were added afterwards, as the club was kept up in London in meetings at Anderton's in Fleet street. *Timbs.*

Red Mountain. A range in Wyoming, near Yellowstone Lake. The highest point is Mount Sheridan (which see).

Redon (rė-dôn'). A town in the department of Ille-et-Vilaine, situated at the junction of the Oust with the Vilaine, 37 miles southwest of Rennes. Population, commune, 6,681.

Redouté (rė-dö-tā'), **Pierre Joseph.** Born at St.-Hubert, Belgium, July 10, 1759: died at Paris, June 20, 1840. A French painter of flowers, professor at the Museum of Natural History in Paris. He illustrated many botanical works.

Redpath (red'pàth), **James.** Born at Berwick-on-Tweed, England, Aug. 14, 1833: died at New York, Feb. 10, 1891. An American abolitionist and author. He became a journalist at an early age, identified himself with the abolition movement, and acted as a war correspondent for Northern papers during the Civil War. He established the Lyceum Bureau at Boston in 1868. Among his works are "Echoes of Harper's Ferry" (1860), "The John Brown Invasion" (1860), "The Public Life of Captain John Brown" (1860), "John Brown, the Hero" (1862), "Talks about Ireland" (1881), etc.

Red Peak. A peak of the Park Range in Colorado. Height, 13,333 feet.

Red Riding Hood. [F. *Chaperon Rouge.*] The heroine of a popular nursery story, one of the tales in the collection by Perrault.

Red River. The largest right-hand tributary of the Mississippi, after the Missouri and the Arkansas. It rises in the Staked Plain of Texas, forms the boundary between Texas and Oklahoma, flows through the southwestern part of Arkansas, traverses Louisiana and joins the Mississippi about lat. 31° N. Its chief tributary is the Washita. Length, about 1,200 miles; navigable to Shreveport, navigation above that point being partly checked by "rafts," or collections of driftwood, which formerly blocked the channel for 45 miles.

Red River, or Song-koi (song-koi). The chief river of Tongking. It rises in the province of Yunnan, China, and flows into the Gulf of Tongking. Length, 600–700 miles.

Red River Expedition. 1. In United States history, an unsuccessful Federal expedition (March–May, 1864) up the Red River valley, for the purpose of recovering western Louisiana. The Federal land forces were commanded by Banks, the naval by Porter; the Confederate forces were commanded by Taylor. The chief episodes were a Federal defeat at Sabine Cross-Roads, a Federal victory at Pleasant Hill, and the rescue of the Federal fleet by Joseph Bailey. See *Bailey.*

2. In Canadian history, the expedition under Wolseley in 1870, which succeeded in putting down the insurrection under Riel in the valley of the Red River of the North.

Red River of the North. A river in the United States and Canada. It rises in western Minnesota; forms part of the boundary between Minnesota and North Dakota; traverses Manitoba; and flows into Lake Winnipeg. It is called in part of its upper course the Otter Tail River. Length, about 700 miles.

Red River Settlement. A name formerly given to the British colony settled in what is since 1870 the Canadian province of Manitoba. It is traversed by the Red River of the North.

Red Rose. The emblem of the House of Lancaster in the Wars of the Roses (which see).

Red Rover (red rō'vėr). A sea-novel by J. F. Cooper, published in 1827.

Red Russia (rush'ä). A name formerly given to the territory now included in the eastern part of Galicia (Austria-Hungary) and in the part of Russian Poland near Chelm.

Redruth (red'röth). A town in Cornwall, England, 8 miles northwest of Falmouth. It is an important center of tin- and copper-mining. Population, 10,451.

Red Sea. [L. *Arabicus Sinus* or *Mare Rubrum*, F. *Mer Rouge*, G. *Rotes Meer* or *Arabischer Meerbusen.*] One of the principal arms of the Indian Ocean, lying between Arabia on the east and Africa on the west. It divides in the north into the Gulf of Sinai and the Gulf of Akaba. The chief islands are Farsan and the Dahlak archipelagoes. It communicates on the north with the Mediterranean by the Suez Canal, and on the south with the Indian Ocean by the Strait of Bab-el-Mandeb and the Gulf of Aden. It is noted for its heat. Its commercial importance has increased since the opening of the Suez Canal in 1869. It receives no river of importance. Length, about 1,450 miles. Greatest breadth, 205 miles. Greatest depth, about 1,200 fathoms.

Redshid Pasha. See *Reshid Pasha.*

Red Skins, The. A novel by Cooper, published in 1846.

Red Sticks. In United States history, those Creek Indians who, expelled from their lands during the War of 1812, retired southward and continued hostile to the United States. They were so called because in their principal village they erected a high pole, and painted it red to signify their eagerness for the blood of the whites.

Remaining at St. Mark's [Fla.] for two days, and inspiring new terror by hanging on the spot two Red Stick chiefs who had fallen into his hands, Jackson next set out in pursuit of the enemy. *Schouler*, Hist. of the United States, III. 70.

Redwald. See *Rædwald.*

Red Wing. A city, capital of Goodhue County, Minnesota, situated on the Mississippi, at the head of Lake Pepin, 39 miles southeast of St. Paul. It exports wheat. Pop., 9,048, (1910).

Redwitz (red'vits), Baron **Oskar von.** Born at Lichtenau, near Ansbach, Bavaria, June 28, 1823: died July 7, 1891. A German poet, dramatist, and novelist. Among his works are the drama "Philippine Welser," the poems "Amaranth" (1849), "Das Lied vom neuen Deutschen Reich" (1871), "Odilo" (1878), the novel "Hermann Stark" (1868), etc.

Ree. See *Arikara.*

Ree (rē), **Lough.** A lake in Ireland, an expansion of the river Shannon, between Roscommon on the west and Longford and Westmeath on the east. Length, 16 miles.

Reed (rēd), Sir **Edward James.** Born at Sheerness, Sept. 20, 1830: died Nov. 30, 1906. An English marine engineer, designer of various vessels for the British, German, and other navies.

Reed, Henry. Born at Philadelphia, July 11, 1808: lost at sea, Sept. 27, 1854. An American author, grandson of Joseph Reed. He was admitted to the bar in 1829, but abandoned law on accepting an assistant professorship of English literature in the University of Pennsylvania in 1831. He was appointed professor of rhetoric and English literature in 1835. He was lost at sea on a return voyage from Europe. He edited the works of Wordsworth and Gray, and wrote "Lectures on English Literature" (1855), "Lectures on English History and Tragic Poetry" (1855), "Lectures on the British Poets" (1857), etc.

Reed, Joseph. Born at Trenton, N. J., Aug. 27, 1741: died at Philadelphia, March 5, 1785. An American patriot, a member of the Continental Congress. He served in the Revolutionary War, and was president of the Supreme Executive Council of Pennsylvania 1778–81.

Reed, Philip. Died Nov. 2, 1829. An American politician. He was a United States senator from Maryland 1806–13, and a member of Congress 1817–19 and 1822–23. He commanded, as colonel of militia, the regiment of home guards which defeated the British under Sir Peter Parker at Moorefields, Maryland, Aug. 30, 1814.

Reed, Thomas Brackett. Born at Portland, Maine, Oct. 18, 1839: died at Washington, D. C., Dec. 7, 1902. An American Republican politician. He was admitted to the bar in 1865; commenced practice at Portland, Maine; and held various political offices in his native State. He was a member of Congress from Maine 1877–99, and was speaker of the House 1889–91, 1895–97, and 1897–99.

Reed, Thomas German. Born at Bristol, June 27, 1817: died March 21, 1888. An English musician and conductor. He was the originator in 1855 of a novelty known as "Mr. and Mrs. German Reed's Entertainment." It provided mild dramatic entertainment for persons who objected to the theater, and was very popular. Mrs. German Reed was Priscilla Horton (born at Birmingham, Jan. 2, 1818), an actress.

Reeder (rē'dėr), **Andrew H.** Born Aug. 6, 1807: died at Easton, Pa., July 5, 1864. An American politician. He was governor of Kansas 1854–55, and a delegate from Kansas in 1855. He was elected United States senator from Kansas in 1856, but was refused admission.

Reelfoot Lake (rēl'fůt lāk). A submerged district in Lake and Obion counties, northwestern Tennessee.

Rees (rēs), **Abraham.** Born at Llanbrynmair, Wales, 1743: died June 9, 1825. A British author. He edited "Chambers's Cyclopædia" (1776–86), and "Rees's Cyclopædia" (1802–20).

Reese (rēs) **River.** A river in central Nevada, a tributary (at times) of the Humboldt River. Length, about 150 miles.

Reeve (rēv), **Henry.** Born Sept. 9, 1813: died Oct. 21, 1895. An English writer. He was registrar of the privy council 1843–87, and became editor of the "Edinburgh Review" in 1855. He published translations

of De Tocqueville's "Democracy in America" and "France before the Revolution of 1789," and of Guizot's "Washington." He published "A Journal of the Reigns of King George IV. and King William IV." by Greville in 1874, and a sequel to that work in 1885. He also published "Royal and Republican France," a collection of historical essays.

Reeve, Tapping. Born at Brookhaven, L. I., 1744: died at Litchfield, Conn., Dec. 13, 1823. An American jurist. He established a law school at Litchfield in 1784. He published various legal treatises.

Reeves (rēvz), Mrs. (**Helen Beckenham Mathers**). Born at Crewkerne, Somerset, 1852. An English novelist, known as Helen Mathers. She has published "Comin' thro' the Rye" (1875), "Cherry Ripe" (1877), "My Lady Green Sleeves" (1879), "The Story of a Sin" (1881), "Found Out" (1884), "The Fashion of this World" (1886), "A Man of the Time" (1894), etc.

Reeves, John Sims. Born Sept. 26, 1818: died Oct. 25, 1900. A noted English tenor singer. He made his first appearance as a baritone at Newcastle in 1839, but from 1841 to 1843 he sang second tenor rôles. Shortly after he went to Paris to study, and in 1847 appeared in tenor rôles in England. He was greatly admired also in oratorio.

Reeve's Tale, The. One of Chaucer's "Canterbury Tales." He probably took it from Jean de Bove's fabliau "De Gombert et des deux clercs," but it forms the sixth novel of the ninth day of the "Decameron." It was modernized by Betterton and Horne.

Reformation (ref-ôr-mā′shon), **The.** The great religious revolution in the 16th century, which led to the establishment of the Protestant churches. The Reformation assumed different aspects, and resulted in alterations of discipline or doctrine more or less fundamental in different countries and in different stages of its progress. Various reformers of great influence, as Wyclif and Huss, had appeared before the 16th century, but the Reformation proper began nearly simultaneously in Germany under the lead of Luther and in Switzerland under the lead of Zwingli. The chief points urged by the Reformers were the need of justification by faith; the use and authority of the Scriptures, and the right of private judgment in their interpretation; and the abandonment of the doctrine of transubstantiation, the adoration of the Virgin Mary and saints, the supremacy of the Pope, and various other doctrines and rites regarded by the Reformers as unscriptural. In the German Reformation the leading incidents were the publication at Wittenberg of Luther's ninety-five theses against indulgences in 1517; the excommunication of Luther in 1520; his testimony before the Diet of Worms in 1521; the spread of the principles in many of the German states, as Hesse, Saxony, and Brandenburg, and the opposition to them by the emperor; the Diet and Confession of Augsburg in 1530; and the prolonged struggle between the Protestants and the Catholics, ending with comparative religious equality in the peace of Passau in 1552. The Reformation spread in Switzerland under Zwingli and Calvin, in France, Hungary, Bohemia, the Scandinavian countries, the Low Countries, etc. In Scotland it was introduced by Knox about 1560. In England it led in the reign of Henry VIII. to the abolition of the papal supremacy and the liberation from papal control of the Church of England, which, after a short Roman Catholic reaction under Mary, was firmly established under Elizabeth. In many countries the Reformation occasioned an increased strength and zeal in the Roman Catholic Church, sometimes called the Counter-Reformation.

Reformation Symphony. Mendelssohn's symphony in D minor, written for the tercentenary celebration of the Augsburg Protestant Confession in 1830. It was not performed, however, till 1832, when it was given in Berlin.

Reform Bill. In English history, a bill for the purpose of enlarging the number of voters in elections for members of the House of Commons, and of removing inequalities in representation. The first of these bills, passed in 1832 by the Liberals after a violent struggle (often called specifically the Reform Bill), disfranchised many rotten boroughs, gave increased representation to the large towns, and enlarged the number of the holders of county and borough franchise. The effect of the second Reform Bill, passed by the Conservatives under Liberal pressure in 1867, was in the direction of a more democratic representation, and the same tendency was further shown in the Franchise Bill passed by the Liberals in 1884.

This measure [The Reform Bill of 1832] disfranchised fifty-six nomination boroughs which returned 111 members, took away one member from thirty others, and two from Weymouth and Melcombe Regis, thus leaving vacant 143 seats. It gave sixty-five additional members to the counties, two members each to Manchester, Leeds, Birmingham, and nineteen large towns, including the metropolitan districts, and one member each to twenty-one other towns, all of which had been previously unrepresented. In the counties copyholders and leaseholders for years were added as voters to the 40s. freeholders; and tenants at will paying £50 a year (the Chandos clause) were enfranchised. In the towns a £10 household franchise was established, and the rights of freemen to vote were restricted.

Acland and Ransome, English Political History, p. 180.

Reform War. [Sp. *Guerra de la Reforma.*] A civil war in Mexico, 1857–61. It arose out of the adoption (Feb. 5, 1857) of the present constitution of Mexico, which greatly restricted the power of the clergy. This, and some acts of President Comonfort which were regarded as hostile to the church, led to a reaction and the deposition of Comonfort (Jan. 21, 1858). His legal successor, Juarez, established a government at Vera Cruz (May 4, 1858), and this became the focus of the "liberal," "reform," or "constitutional" party. The reactionists made Zuloaga president of Mexico, but he was deposed on Dec. 23, 1858, and General Miramon, their principal military leader, took his place. The government of Juarez was recognized by the United States, greatly strengthening his cause. On July 12, 1859, he issued his famous decree confiscating church property, and thus increasing the breach. The war, on the side of Juarez, was generally carried on by his generals, but Miramon often commanded his own forces. The movements and counter-movements were confusing to the last degree, and during the whole period the interior was in a state of anarchy, the prey of guerrilla parties. Some of the chief events were: Reactionist victory at Salamanca in Guanajuato, March 9–10, 1858, followed by the surrender of the liberals under Parrodi at Guadalajara; Miramon and Mejia occupy San Luis Potosi Sept. 12, and defeat Vidaurri at Ahualulco Sept. 29; siege of Guadalajara by the liberals Sept. 28 until its capture, Oct. 27; Guadalajara retaken by Marquez, Dec. 15; first siege of Vera Cruz by Miramon, ending in his repulse, March 29, 1859; liberals defeated at Tacubaya, April 11; execution of prisoners (called the "massacre of Tacubaya"), April 11; United States vessels capture as pirates Miramon's ships which had attempted to attack Vera Cruz, March 6, 1860; abandonment of second siege of Vera Cruz, March 21; liberals repulsed from Guadalajara, May 25; Miramon defeated on the Silao Hills, Aug. 10; liberals defeated at Toluca, Dec. 9; final defeat of Miramon at Calpulalpam, Dec. 22; Miramon resigns and secretly leaves Mexico, Dec. 24; entry of Juarez into Mexico, Jan. 11, 1861. The confusion did not entirely cease with Miramon's defeat, and it eventually opened the way to the French intervention and the short-lived empire of Maximilian.

Refusal, The, or the Ladies' Philosophy. A comedy by Cibber, produced and printed in 1721. It is from Molière's "Les femmes savantes," with incidents of the South Sea mania.

Regalbuto (rā-gäl-bō′tō). A town in the province of Catania, Sicily, situated 25 miles west-northwest of Catania. Population, about 11,000.

Regaldi (rā-gäl′dē), **Giuseppe.** Born at Novara, Italy, Nov., 1809: died at Bologna, Feb., 1883. An Italian poet, noted as an improvisator: professor of history at Bologna from 1866.

Regan (rē′gan). The second daughter of Lear in Shakspere's tragedy of "King Lear": the fierce and revengeful wife of Cornwall.

Regen (rā′gen). A river in Bavaria which joins the Danube opposite Ratisbon. Length, about 100 miles.

Regensburg (rā′gens-börg). The German name of Ratisbon.

Regent Diamond. Another name for the Pitt Diamond (which see).

Regent's Park (rē′jents pärk). One of the largest parks of London, situated in the northwestern part of the city. It is 472 acres in extent, and contains the Zoölogical Gardens.

Regent's Sword (rē′jents sōrd). A peninsula in the province of Shingking, Manchuria, separating the Gulf of Liaotung from Korea Bay.

Regent street (rē′jent strēt). One of the principal streets of the West End of London, extending from Portland Place to Waterloo Place.

Regga (reg′gä), or **Waregga** (wä-reg′gä), or **Malegga** (mä-leg′gä). A Bantu tribe of the Belgian Kongo, between the Manyema and the Bakumu, northwest of Lake Tanganyika. Living isolated in an unexplored forest region, they yet show, as far as known, a state of culture superior to that of the average African negro.

Reggio (red′jō). A former duchy now forming part of the province of Reggio nell' Emilia, Italy.

Reggio. A province of Calabria, Italy. Area, 1,321 square miles. Population, 441,669.

Reggio di Calabria (red′jō dē kä-lä′brē-ä), or **Reggio.** A cathedral city, the capital of the province of Reggio, situated on the Strait of Messina in lat. 38° 8′ N., long. 15° 40′ E. It is noted for its fruits; has manufactures of essences, scented waters, silk, etc.; and exports fruit, etc. It was the ancient Rhegium (which see); was taken by Alaric in 410, by Totila in 549, and by Robert Guiscard in 1060; and was nearly destroyed by an earthquake in 1783, and again Dec. 28, 1908. Population, town, 26,873; commune, 44,415.

Reggio nell' Emilia (red′jō nel lā-mē′lē-ä). **1.** A province in the compartimento of Emilia, Italy. Area, 884 square miles. Population, 292,163.—**2.** The capital of the province of Reggio nell' Emilia, situated on the Crostolo. It contains a cathedral and various works of art. It was an ancient Roman town (Regium Lepidi), often mentioned in the civil war. Ariosto and Cialdini were born there. Population, town, 19,473; commune, 58,490.

Regicide (rej′i-sīd), **The.** A tragedy by Smollett. It was published in 1749, but was never acted.

Regillus (re-jil′us), **Lake.** In ancient geography, a small lake near Rome (perhaps near Frascati). It is the scene of a traditional victory of the Romans over the Latins about 496 B. C.

Regina (re-jī′nä). The former capital of Assiniboia, Canada, and present capital of Saskatchewan. Population, 30,213, (1911).

Reginum (re-jī′num). A Roman name of Ratisbon.

Regiomontanus (rē″ji-ō-mon-tā′nus), **Johann Müller,** called. Born at Königsberg, Franconia, June 6, 1436: died at Rome, July 6, 1476. A German mathematician and astronomer, bishop of Ratisbon.

Regnard (re-närʹ), **Jean François.** Born at Paris, Feb., 1655: died at his estate of Grillon, near Dourdan, Sept. 4, 1709. A French writer of comedy. He was of a wealthy family, and received an excellent education. He visited successively Italy, Holland, Scandinavian countries (including Lapland), Poland, Turkey, Germany, etc., and left copious notes on his trips to these countries. When he finally returned to France, it was to divide his time between Paris and his estate at Grillon. After Molière he is regarded as the greatest exponent of comedy in France. His prose comedies began to appear in 1688, and followed rapidly on each other during five years. After 1693 he composed a number of short plays in verse, and in 1696 he finally put on the stage the comedy, in verse, that ranks him immediately next to Molière — "Le joueur." He further displayed the originality of his talent in "Le distrait" (1697), "Democrite" (1700), "Les folies amoureuses" (1704), "Les Ménechmes" (1705), and "Le légataire universel" (1708). His success was by no means limited to these plays in verse, for some of his best work is done in prose, like "La foire de Saint-Germain" (1696) and "Le retour imprévu" (1700), or else in prose and verse together, like "La suite de la foire de Saint-Germain" or "Les momies d'Egypte" (1696). Regnard's novel "La Provençale" is in a certain measure autobiographical: it was not published till 1731.

Regnault (re-nōʹ), **Alexandre George Henri.** Born at Paris, Oct. 30, 1843: killed in battle at Buzenval, Jan. 19, 1871. A French historical painter, son of H. V. Regnault. He was a pupil of Montfort, Lamothe, and Cabanel; took the grand prix de Rome in 1866; studied in Italy till 1868; and then went to Spain, where he painted the equestrian portrait of General Prim. In 1869 he revisited Italy, and in 1870 went to Africa. He returned to fight in the German war. His works include "Automedon" (1867), "Salome," "Execution in Granada," "Judith and Holofernes," "Thetis giving Achilles the Arms of Vulcan," "A Fantasia in Tangiers," etc.

Regnault, Henri Victor. Born at Aix-la-Chapelle, July 21, 1810: died Jan. 19, 1878. A French chemist and physicist. He became director of the Sèvres porcelain manufactures in 1854. He wrote articles in the "Comptes-rendus" of the Academy of Sciences, "Cours élémentaire de chimie" (1847–49), etc.

Regnault, Jean Baptiste, Baron. Born at Paris, Oct. 19, 1754: died there, Nov. 12, 1829. A French historical and genre painter. He took the grand prix de Rome in 1776; and received the title of Baron in 1819. Among his works are "Education of Achilles" (1783), "The Descent from the Cross" (1789), "The Three Graces" (in the Louvre).

Règne Animal (rāny ä nē-mälʹ), **Le.** [F., 'The Animal Kingdom.'] A treatise on zoölogy, by Georges Cuvier, published in 4 vols. 1817. The system developed in this work may be regarded as the basis of nearly all the scientific classifications until after the appearance of Darwin's "Origin of Species."

Régnier (rā-nyāʹ), **Jacques Auguste Adolphe.** Born at Mainz, Germany, July, 1804: died at Fontainebleau, Oct. 21, 1884. A French philologist, librarian of the palace of Fontainebleau from 1873. He was the author of works on Germanic, classical, and Oriental philology.

Régnier (rā-nyāʹ), **Mathurin.** Born at Chartres, Dec. 21, 1573: died at Rouen, Oct. 22, 1613. A French satirical poet, a nephew of the poet Desportes. At the age of 11 he received the tonsure, and when 20 followed the Cardinal de Joyeuse to Rome as a private secretary. On his return to France in 1604, he maintained the dissipated mode of living into which he had fallen while away, but was appointed to a canonry in the Chartres cathedral in 1609. As a writer, Régnier is well known for his satires. He is at his best in "Le gout decide de tout," "L'Honneur ennemi de la vie," "L'Amour qu'on ne peut dompter," "Regnier apologiste de lui-meme," "La folie est generale," "Ny crainte ny espérance," "Le mauvais repas," and "Le mauvais lieu." Sainte-Beuve speaks of Regnier as standing on the threshold of the 17th century, and yet looking backward and fraternizing with Montaigne, Ronsard, and Rabelais. He states that where Regnier excels is in his knowledge of life, his expression of manners, his delineation of characters, and his description of home scenes. He likens Régnier's satires to a gallery of wonderful Flemish portraits.

Regnitz (regʹnits). A river in Bavaria. It is formed by the union of the Pegnitz and Rednitz near Furth, and joins the Main near Bamberg. Length (including the Pegnitz), about 125 miles.

Regulus (regʹū-lus). [NL. (Copernicus), translating Gr. *βασιλίσκος*, the name of the star in Ptolemy.] A very white star, of magnitude 1.4, on the heart of the Lion; *a* Leonis.

Regulus (regʹū-lus), **Marcus Atilius.** Died 250 (?) B. C. A celebrated Roman general. He was consul in 267; and as consul in 256 defeated the Carthaginian fleet, invaded Africa, and defeated the Carthaginian army. He was defeated by the Carthaginians under Xantippus in 255 and taken prisoner. According to Roman tradition he was sent by the Carthaginians to Rome with an embassy in 250 to ask for peace or an exchange of prisoners. In this he was unsuccessful, and was put to death on his return to Carthage, whither he went in accordance with his promise.

Rehan (rē′an), **Ada.** Born at Limerick, Ireland, April 22, 1860. A noted American actress.

She came to America with her family, whose name is Crehan, in 1865. In 1874 she made her début at Newark, New Jersey, and her first appearance in New York the same year. She became leading lady in the company of Augustin Daly in 1878, and made her first appearance in his theater in 1879. She has since appeared with success in both London and Paris. Her best impersonations are Rosalind in "As you Like it," Katharine in "The Taming of the Shrew," Viola in "Twelfth Night," and Countess Vera in "The Last Word"; and she has created more than 40 rôles in the light comedy of the day.

Rehearsal (rē-hėr'sal), **The.** A burlesque tragedy or farce by George Villiers, duke of Buckingham, and others, produced in 1671. It is a travesty of the bombastic rimed plays of Dryden and others. Butler, the author of "Hudibras," Dr. Sprat, Martin Clifford, and others assisted Buckingham. Davenant, Dryden, and Sir Robert Howard are all satirized. (See *Bayes.*) Sheridan's "Critic" is a similar play, and Marvell's satire "The Rehearsal Transprosed" is indebted to it.

Rehfues (rā'füs), **Philipp Joseph von.** Born at Tübingen, Würtemberg, Oct. 2, 1779: died on his estate near the Drachenfels, Oct. 21, 1843. A German novelist and miscellaneous author.

Rehoboam (rē-hō-bō'am). King of Judah 953–932 B. C. (Duncker), son of Solomon. His accession was the signal for the revolt of the ten northern tribes under the leadership of Jeroboam, which resulted in the separation of the Hebrews into two kingdoms, that of Judah and that of Israel.

Rehoboth (re-hō'both). The name of three places mentioned in the Old Testament: (1) Rehoboth-Ir, a city near Nineveh; (2) a city near the Euphrates; possibly the modern Rahabeh; (3) a well situated probably about 20 miles south of Beersheba, Palestine: the modern Wady Ruheibe.

Rehoboth Bay. A bay on the coast of Delaware, south of Cape Henlopen.

Reicha (rī'ċhä), **Anton Joseph.** Born at Prague, Feb. 27, 1770: died at Paris, May 28, 1836. A composer and writer on music. He published "Traité de mélodie" (1814), "Cours de composition musicale" (1818), "Traité de haute composition musicale" (1824–26), "L'Art du compositeur dramatique" (1833).

Reichard (rī'ċhärt), **Paul.** Born at Neuwied on the Rhine, Dec. 2, 1854. An African explorer. When Leopold II. and the German government sent, in 1880, Dr Kaiser and Dr. Böhm on an expedition to central Africa, Reichard joined them. The station Kakoma was founded, Lake Upemba was discovered, tracts of land were acquired by Reichard, and much new ground in the upper Lualaba basin was explored; but only Reichard survived and reached again the east coast in 1884.

Reichardt (rī'ċhärt), **Johann Friedrich.** Born at Königsberg, Prussia, Nov. 25, 1752: died at Giebichenstein, near Halle, Prussia, June 17, 1814. A German composer and musical writer, best known now from his songs.

Reichenau (rī'ċhe-nou). An island in the Untersee of the Lake of Constance, 5 miles northwest of Constance. It has belonged to Baden since 1803. It was formerly noted for its Benedictine abbey, founded about 728 (secularized in 1799). Length, 3 miles.

Reichenbach (rī'ċhen-bäċh). A small tributary of the Aar, in the canton of Bern, Switzerland, which joins the Aar 16 miles east of Interlaken. It is celebrated for the beauty of its cascades (at its entrance into the Aar valley).

Reichenbach. A town in the kingdom of Saxony, 31 miles southwest of Chemnitz. It has manufactures of woolens. Pop., commune, 24,948.

Reichenbach. A manufacturing town in the province of Silesia, Prussia, 32 miles southwest of Breslau. Here, Aug. 16, 1762, Frederick the Great defeated the Austrians under Laudon; and here a convention was signed, July 27, 1790, by which the emperor Leopold agreed not to annex Turkish territory. A treaty was concluded here, June 15, 1813, by which Great Britain agreed to subsidies for Russia and Prussia in the war against Napoleon. Population, commune, 15,984.

Reichenbach. A small town in the kingdom of Saxony, 9 miles west of Görlitz. Near it, May 22, 1813, the French defeated the Russians. Population, 2,085.

Reichenbach, Anton Benedict. Born 1807: died 1880. A German naturalist, brother of H. G. L. Reichenbach.

Reichenbach, Georg von. Born at Durlach, Baden, Aug. 24, 1772: died May 21, 1826. A German mechanician, manufacturer of astronomical and mathematical instruments.

Reichenbach, Heinrich Gottlieb Ludwig. Born at Leipsic, Jan. 8, 1793: died March 17, 1879. A German botanist and zoölogist, professor at Dresden from 1820. His chief work is "Flora Germanica" (with the "Iconographia," 1823–84). He also wrote "Regnum animale" (1834–36), etc.

Reichenbach, Baron **Karl von.** Born at Stuttgart, Würtemberg, Feb. 12, 1788: died at Leipsic, Jan. 19, 1869. A German scientist and manufacturer. He discovered creosote, paraffin, etc.; but is best known from his theories concerning the so-called "od" or "odic force."

Reichenberg (rī'ċhen-berg). A city in Bohemia, situated on the Görlitzer Neisse 56 miles northeast of Prague. It is the third city of Bohemia, and the first in regard to manufactures (yarn, carpets, beer, etc., its cloth manufactures being especially noted). It belonged to Wallenstein 1622–34, and later to the families Gallas and Clam-Gallas. The Prussians defeated the Austrians here April 21, 1757. Population, 36,372, (1910).

Reichenhall (rī'ċhen-häl). A small town in Upper Bavaria, situated on the Saalach 9 miles southwest of Salzburg. It is noted for its saltsprings, and as a watering-place and health-resort.

Reichensperger (rī'ċhen-sperg-er), **August.** Born 1808: died July 16, 1895. A Prussian politician and writer on art: one of the leaders of the clerical (Center) party.

Reichensperger, Peter Franz. Born at Coblenz, Prussia, May 28, 1810: died at Berlin, Dec. 31, 1892. A Prussian politician, brother of August Reichensperger, and a prominent member of the clerical (Center) party.

Reichlin-Meldegg (rīċh'lin-mel'deg), Baron **Karl Alexander von.** Born at Grafenau, Bavaria, Feb. 22, 1801: died at Heidelberg, Feb 15, 1877. A German philosopher and theologian, professor of philosophy at Heidelberg from 1839. He wrote "Lehrbuch der Psychologie" (1837–38), etc.

Reichshofen (rīċhs'hō-fen). A manufacturing town in Lower Alsace, 24 miles north of Strasburg. (For the battle of Aug. 6, 1870, see *Wörth.*) Population, 2,885.

Reichsland (rīċhs'länt). [G., 'imperial territory.'] A designation since 1871 of Alsace-Lorraine.

Reichstadt (rīċh'stät). A small town in northern Bohemia, situated on the Zwittebach 43 miles north by east of Prague. It gave the title to the Duke of Reichstadt. At a meeting here of the emperors of Austria and Russia, July 8, 1876, it was agreed that these powers should not take independent action in the dismemberment of Turkey. Population, 1,798.

Reichstadt, Duke of. See *Napoleon II.*

Reichstag (G. proun. rīċhs'täg). [G., 'parliament of the empire.'] 1. In the present empire of Germany, the deliberative body which, in combination with the Bundesrat, exercises the legislative power in imperial matters. It is composed of 397 deputies elected by manhood suffrage for 5 years.—2. The name by which the Germans designate the Hungarian Diet, a body composed of a House of Magnates (about 300 members) and a Lower House or House of Representatives (453 members).

Reid (rēd), Sir **George.** Born at Aberdeen, Oct. 31, 1841. A Scottish landscape- and portrait-painter. He studied at the Trustees' Academy, Edinburgh, and with Mollinger, Israels, and Yvon. He was president of the Royal Scottish Academy 1891–1902. Among his portraits are those of John Mackenzie, H. Wellwood Maxwell, and Lord President Inglis (the last in the Scottish Parliament House).

Reid, Mayne. Born in Ireland, 1818: died at London, Oct. 22, 1883. A British novelist. He traveled in the United States, and served as captain in the United States army in the Mexican war. He sailed from New York in 1849 with a party of volunteers to aid in the Hungarian struggle for freedom, but arrived too late to take part in it. He wrote tales of adventure, including "The Rifle Rangers" (1850), "The Scalp Hunters" (1851), "The Boy Hunters" (1852), "The White Chief" (1859), "The Bush Boys" (1855), "The Quadroon" (1856), "The War Trail" (1857), "Osceola" (1858), "The Boy Tar" (1859), "The Maroon" (1862), "The Headless Horseman" (1866), "The Castaways" (1870), "The Ocean Waifs" (1871), "The Death Shot" (1874), "The Flag of Distress" (1875), "The Vee Boers" (1880), "Gaspar the Gaucho" (1880), and others.

Reid, Samuel Chester. Born at Norwich, Conn., Aug. 25, 1783: died at New York, Jan. 28, 1861. An American naval officer. As commander of a privateer he repulsed a British attack at Fayal in 1814. He designed the United States flag in its present form.

Reid, Thomas. Born at Strachan, Kincardineshire, April 26, 1710: died at Glasgow, Oct. 7, 1796. A Scottish philosopher, the principal founder of the Scottish school of philosophy. He graduated at Marischal College, Aberdeen, in 1726; was librarian there; became pastor at Newmachar, near Aberdeen, in 1737; was appointed professor of philosophy at King's College, Aberdeen, in 1751; and was professor of moral philosophy at Glasgow 1764–81. He wrote an "Essay on Quantity" (1748), "Enquiry into the Human Mind on the Principle of Common Sense" (1764), "Essays on the Intellectual Powers of Man" (1785), and "Essays on the Active Powers of the Human Mind" (1788). His works ★were edited by Sir William Hamilton.

Reid, Whitelaw. Born at Xenia, Ohio, Oct. 27, 1837: died at London, Dec. 15, 1912. An American journalist. He graduated at Miami University (Ohio) in 1856, and during the Civil War acted as war correspondent of the Cincinnati "Gazette." He became connected with the New York "Tribune" in 1869, and its editor in chief 1872–1905. He was United States minister to France 1889–92, and was candidate (defeated) for the vice-presidency on the Republican ticket in 1892. Appointed special ambassador to England to represent the President at the Queen's jubilee 1897, member of the Spanish Peace Commission 1898, and United States ambassador to Great Britain 1905–12.

Reid, Sir **William.** Born at Kinglassie, Fifeshire, Scotland, 1791: died in England, Oct., 1858. A British meteorologist and colonial governor, chairman of the executive committee of the exhibition of 1851. He published "An Attempt to develop the Law of Storms" (1838), "Progress of the Development of the Law of Storms" (1849), etc.

Reigate (rī'gāt). A town in Surrey, England, situated 20 miles south of London. The site of the old castle is marked by a large cave which the barons are said to have used as a meeting-place and guard-room. Population, 25,993.

Reign of Terror, The. In French history, that period of the first revolution during which the country was under the sway of a faction which made the execution of persons, regardless of age, sex, and condition, who were considered obnoxious to their measures one of the cardinal principles of their government. This period may be said to have begun in March, 1793, when the Revolutionary tribunal was appointed, and to have ended in July, 1794, with the overthrow of Robespierre and his associates. Also called *the Terror.*

Reikiavik. See *Reykjavik.*

Reil (rīl), **Johann Christian.** Born at Rhaude, East Friesland, Feb. 28, 1759: died at Halle, Nov. 22, 1813. A German anatomist and physician, professor (1810) at Berlin. He was superintendent of the military hospitals in 1813, and died of typhus contracted in the performance of his duties.

Reille (rāy), Comte **Honoré Charles Michel Joseph.** Born at Antibes, France, Sept. 1, 1775: died at Paris, March 4, 1860. A French marshal. He served in the Napoleonic wars in Spain, at Quatre-Bras, Waterloo, etc., and was made marshal in 1847.

Reimarus (rī-mä'rōs), **Hermann Samuel.** Born at Hamburg, Dec. 22, 1694: died at Hamburg, March 1, 1768. A German philosopher and scholar, professor (1727) of Hebrew and later also of mathematics at the gymnasium in Hamburg. He is especially noted as the author of the rationalistic "Wolfenbuttel Fragments," published by Lessing (1774–78) as fragments of the work of an unknown author found by him in the Wolfenbuttel Library. The whole work bears the title "Apologie oder Schutzschrift für die vernünftigen Verehrer Gottes" ("Apology or Defense for the Rational Worshipers of God").

Reims. See *Rheims.*

Reinecke Fuchs. See *Reynard the Fox.*

Reine de Chypre (rān dė shēpr), **La.** [F., 'The Queen of Cyprus.'] An opera by Halévy, produced at Paris in 1841. The words are by Saint-Georges, and have much literary merit.

Reine de Saba (dė sä-bä'), **La.** [F., 'The Queen of Sheba.'] An opera by Gounod, first produced at Paris in 1862.

Reineke Vos (G. **Reineke Fuchs**). See *Reynard the Fox.*

Reine Margot (märgō'), **La.** A novel by the elder Dumas, published in 1845. It was dramatized with the assistance of Auguste Maquet, and played in 1847.

Reine Topaze (tō-päz'), **La.** [F., 'Queen Topaze.'] An opera by Victor Massé, produced at Paris in 1856.

Reinhardsbrunn (rīn'härts-brön). A noted castle of the Duke of Saxe-Coburg-Gotha, situated at the foot of the Thüringerwald, near Friedrichroda, 9 miles southwest of Gotha.

Reinhart (rīn'härt), **Benjamin Franklin.** Born at Waynesburg, Pa., Aug. 29, 1829: died at Philadelphia, May 3, 1885. An American portrait and historical painter. He studied at Düsseldorf, Rome, and Paris.

Reinhart, Charles Stanley. Born at Pittsburg, Pa., 1844: died at New York, Aug. 30, 1896. An American genre-painter and illustrator. He studied at Paris and Munich.

Reinhold (rīn'hōlt), **Karl Leonhard.** Born at Vienna, Oct. 26, 1758: died at Kiel, Holstein, April 10, 1823. A German philosopher, professor at Jena 1787–94 and at Kiel 1794–1823. He advocated Kant's philosophy in "Briefe über die Kantische Philosophie" (1786–87), and also published "Versuch einer neuen Theorie des Vorstellungsvermögens" ("New Theory of the Faculty of Ideas," 1789), etc.

Reinisch (rī'nish), **Leo.** Born at Osterwitz, Styria, 1832. A noted Egyptologist and Africanist, since 1872 professor of Egyptology at the University of Vienna. His numerous works include "Ägyptische Chrestomathie" (1873–75); grammars of Barea (1874), Nuba (1879), and Bilin (1883); and dictionary of Bilin (1887). He repeatedly visited all the tribes speaking these languages.

Reinkens (rīn'kens), **Joseph Hubert.** Born at Burtscheid, near Aix-la-Chapelle, March 1, 1821: died Jan. 5, 1896. A German prelate and Roman Catholic theologian: suspended in 1870 on account of opposition to the dogma of papal infallibility. He was consecrated bishop of the Old Catholics in 1873, and resided in Bonn. He published various works on ecclesiastical history, etc.

Reiske (rīs'ke), **Johann Jakob.** Born at Zör-

big, near Halle, Dec. 25, 1716: died Aug. 14, 1774. A noted German Orientalist and classical philologist, rector of the Nikolaischule at Leipsic from 1758. He published works on Arabic, editions of Greek authors, etc.

Reiss (rīs), **Wilhelm.** Born at Mannheim, 1838: died near Pössneck, Saxe-Meiningen, Sept. 29, 1908. A German scientist and traveler. From 1868 to 1876 he traveled in South America, generally in company with A. Stübel. They made their headquarters at Quito for four years; explored the Ecuadorian mountains; made an extended examination of the ancient necropolis of Ancon, near Lima, and other Peruvian antiquities; and finally descended the Amazon and visited the Brazilian coast cities. Their most important joint work is "Das Totenfeld von Ancon in Peru" (3 vols. folio, with plates, 1880–87). Reiss also published many geological works, etc.

Reissiger (rīs'sig-er), **Karl Gottlieb.** Born at Belzig, near Wittenberg, Jan. 31, 1798: died at Dresden, Nov. 7, 1859. A German composer ★of operas, songs, etc.

Réjane (rā-zhän'), **Gabrielle Charlotte Réju,** called. Born at Paris in 1857. A French actress. She made her début in 1875 at the Vaudeville. One of her greatest successes is Madame Sans Gêne in Sardou's play of that name (1894), in which she appeared in the United States. About 1892 she married M. Porel, director of the Grand Théâtre.

Rejected Addresses. A collection of parodies on Wordsworth, Byron, Scott, Moore, Coleridge, and other poets, written on the occasion of the burning of Drury Lane Theater, London, by the brothers James and Horace Smith, published in 1812.

Relapse, The, or Virtue in Danger. A play by Vanbrugh, produced in 1697. It was a sequel to Cibber's "Love's Last Shift." Sheridan altered it to "The Trip to Scarborough." See *Comte de Boursoufle.*

Relay House. A junction on the Baltimore and Ohio Railway, 7 miles from Baltimore, which General Butler fortified in May, 1861.

Relief of Lucknow, The. A play by Boucicault. The incident of Jessie Brown and the approach of the relief playing "The Campbells are coming" is said to be mythical.

Religio Laici (rē-lij'i-ō lā'i-sī). [L., 'A Layman's Religion.'] A polemic poem by Dryden, published in 1682.

Religio Medici (rē-lij'i-ō med'i-sī). [L., 'A Physician's Religion.'] A religious treatise by Sir Thomas Browne, published in 1643.

Remagen (rā'mä-gen). A town in the Rhine Province, Prussia, situated on the Rhine 22 miles northwest of Coblenz: the Roman Rigomagus. It contains various Roman antiquities. Population, 3,806.

Rembang (rem-bäng'). A town near the northern coast of Java, situated in lat. 6° 42′ S., long. 111° 21′ E. Population, about 14,000.

Rembrandt (rem'brant; D. pron. rem'bränt) **(Rembrandt Hermanzoon van Rijn or Ryn).** Born at Leyden, July 15, 1607: died at Amsterdam (buried Oct. 8, 1669). A celebrated Dutch painter and etcher, the chief member of the Dutch school of painting. His father was a miller in easy circumstances. At the age of 12 he entered the studio of Van Swanenburch and three years later that of Pieter Lastman at Amsterdam. In 1623 he returned to Leyden, where he remained until 1630. About 1625 he received his first pupil, Gerard Douw. In 1630 he removed to Amsterdam, where he soon had many pupils and many orders. On June 10, 1634, he married Saskia van Ulenburg. After her death he became involved in litigation, contracted debts, and in 1656 was formally declared bankrupt, and his collections were seized and sold for 500 florins. Among his principal works are "Presentation in the Temple" (1631); "Lesson in Anatomy" (1632); "Descent from the Cross," an etching (1633); the "Artemisia" at Madrid, and "St. Thomas" at the Hermitage, St. Petersburg (1634); portrait of himself with his wife Saskia on his knee (1638); etching of Tobias and the Angel and Ecce Homo (1636); portrait of his mother, at Vienna (1639); "Le doreur" ("The Gilder," 1640), now in New York; "Sortie of the Company of Frans Banning Cocq" (the so-called "Night-Watch"), his masterpiece (1642); etching of "The Three Trees" (1643); "Pilgrims of Emmaus," in the Louvre (1648); portrait of Turenne on horseback, now in Lord Cowper's collection (1649); the "hundred-guilder" print of Christ preaching (1651) (the name comes from a tradition that a Roman merchant offered him seven engravings by Marcantonio, worth 100 guilders, for a copy of the etching); "The Burgomaster and his wife" (1657); "Moses descending Sinai" (1659); "Syndics of the Cloth Hall" (1661); "Jewish Bride" (1663). He painted between 40 and 50 portraits of himself, which are in the various public galleries of Europe.

Remedy of Love, The. A poem apparently written about 1530. It was printed in 1532 in an edition of Chaucer's poems, and wrongly attributed to him.

Remesal (rā-mā-säl'), **Antonio de.** Born at Allariz, Galicia, about 1570: died at Madrid, 1639. A Spanish Dominican historian. He was *visitador* of his order in Central America 1613–17, and while there wrote his "Historia de las provincias de Chiapa y Guatemala" (Madrid, 1619), sometimes called "Historia general de las Indias." It was the first history of Guatemala prepared in the country, and is much esteemed by historians.

Remi (rē'mī). In ancient history, a people of the Belgæ, in Gaul, dwelling in the vicinity of Rheims (their capital). They sided with Julius Cæsar in his Gallic wars.

Remigius (re-mij'i-us), or **Remedius** (re-mē'di-us), or **F. Remi** (rē-mē'), Saint. Born about 435: died about 530–533. Archbishop of Rheims. He was raised to the episcopate about 457.

Remington (rem'ing-ton), **Frederic.** Born at Canton, N. Y., Oct. 4, 1861: died at Ridgefield, Conn., Dec. 26, 1909. An American figure- and animal-painter. Among his works are "A Dash for the Timber," "Last Stand," "Past all Surgery," and "A Broncho Buster" (in bronze). He was well known as an illustrator, and especially for his pictures of cowboys and Indians.

Remois (rē-mwä'). An ancient district in Champagne, France. Its chief place was Rheims.

Remonstrance, The Grand. In English history, a protest passed by the House of Commons Nov. 22, 1641. It rehearsed the unconstitutional and unwise acts of the reign of Charles I., and demanded remedies.

Remonstrants (rē-mon'strants). The Arminians: so called because they formulated their creed (A. D. 1610) in five articles entitled "The Remonstrance." This document expressed their points of divergence from strict Calvinism, and was presented to the states of Holland and West Friesland.

Remscheid (rem'shīt). A town in the Rhine Province, Prussia, 19 miles northeast of Cologne. It is the center of hardware manufactures in Germany (including scythes, saws, skates, files, etc.), and has an important export trade. Population, commune, ★64,340.

Remsen (rem'zn), **Ira.** Born at New York, Feb. 10, 1846. An American chemist. He graduated at the College of Physicians and Surgeons of Columbia College in 1867; was professor of chemistry and physics at Williams College 1872–76; professor of chemistry at Johns Hopkins University 1876–, and president 1901–12. He has published "Principles of Theoretical Chemistry" (1877), "An Introduction to the Study of Organic Chemistry" (1885), "Elementary Chemistry" (1887), etc.

Remus (rē'mus). In Roman legend, the brother of Romulus, by whom he was slain. See *Romulus.*

Remus, Uncle. An old plantation negro, feigned narrator of the plantation and folk-lore tales collected by Joel Chandler Harris.

Rémusat (rā-mü-zä'), **Comtesse de (Claire Élisabeth Jeanne Gravier de Vergennes).** Born at Paris, Jan. 5, 1780: died Dec. 21, 1821. A French lady, wife of the chamberlain of Napoleon I., and an attendant of the empress Josephine. Her "Mémoires" on the court of Napoleon, etc., were published in 1879, and her "Lettres" in 1881.

Rémusat, Comte François Marie Charles de. Born at Paris, March 14, 1797: died at Paris, June 6, 1875. A French politician and author, son of the Comtesse de Rémusat. He was minister of the interior in 1840, and minister of foreign affairs 1871–73. He wrote various philosophical works, including "Essais de philosophie" (1842), "Abailard" (1845), "St. Anselme de Canterbury" (1853), "L'Angleterre au XVIII^e siècle" (1856), "Bacon, sa vie, son temps, sa philosophie" (1857), "Histoire de la philosophie en Angleterre" (1875), etc.

Rémusat, Jean Pierre Abel. Born at Paris, Sept. 5, 1788: died June 3, 1832. A French Orientalist. He wrote "Essai sur la langue et la littérature chinoises" (1811), "Recherches sur les langues tartares" (1820), "Éléments de la grammaire chinoise" (1822), and other works on Chinese, etc.

Rémy (rā-mē'), **Jules.** Born near Châlons-sur-Marne, Sept. 2, 1826: died Dec. 5, 1893. A French traveler and botanist. From 1851 to 1863 he traveled extensively in South and North America, the Pacific Islands, and Asia. Besides botanical memoirs he published many books on the countries visited by him; one of the best-known is "Voyage au pays des Mormons" (2 vols. 1860; an English translation 1860).

Renaix (rē-nā'). A manufacturing town in the province of East Flanders, Belgium, situated 34 miles west by south of Brussels. Population, commune, 21,469.

Renan (rē-noṅ'), **Joseph Ernest.** Born at Tréguier, Côtes-du-Nord, Jan. 27, 1823: died at Paris, Oct. 2, 1892. A French philologist and historian. He was the acknowledged leader of the school of critical philosophy in France. His studies, begun in his native town, were completed in Paris. He was discouraged in the study of theology by the barrenness of the scholastic method then in vogue, and broke sharply with the system. While making his living by teaching, he pursued his studies in comparative philology, and took, one after the other, his university degrees. His works published between 1850 and 1860 attracted much attention, especially for their style. They include his doctor's thesis on "Averroès et l'averroïsme" (1852), "Études d'histoire religieuse" (1857), "De l'origine du langage" (1858), "Essais de morale et de critique" (1859), etc. Soon after his return from a mission to the East (1861), Renan was called to the chair of Hebrew in the Collège de France; but, as he denied the divinity of Christ, he fell out with the clerical party, and was forced to resign his professorship in 1864. The works he wrote about this time contributed perhaps in greatest measure to his reputation. Foremost among them stands "La vie de Jésus" (1863), the first book in the series entitled "Histoire des origines du christianisme," which includes further "Les apôtres" (1866), "St. Paul et sa mission" (1867), "L'Antechrist" (1873), "Les évangiles et la seconde génération chrétienne" (1877), "L'Église chrétienne" (1879), and "Marc-Aurèle et la fin du monde antique" (1880). The "Index" was published in 1889, and the natural introduction to the entire series is to be found in an entirely separate work, "Histoire du peuple d'Israël" (1887–94). Renan was also the author of "Questions contemporaines" (1868), "Dialogues philosophiques" (1876), "Drames philosophiques" (1888), and many other works. He was elected a member of the French Academy June 13, 1878.

Renart, Roman de. See *Reynard the Fox.*

Rendel (ren'del), **James Meadows.** Born near Dartmoor, England, 1799: died at London, Nov. 21, 1856. An English engineer, constructor of bridges and harbors of refuge.

Rendsburg (rends'börg). A town in the province of Schleswig-Holstein, Prussia, situated on the Eider and on the Schleswig-Holstein Canal 20 miles west of Kiel. It was formerly strongly fortified; was unsuccessfully besieged by Wrangel in 1645; and was taken by the Schleswig-Holsteiners in 1848. The fortifications were demolished by the Danes in 1852. Population, commune, 15,577.

René (rē-nā'). A romance by Châteaubriand, published in 1802.

René I., surnamed "The Good." [L. *Renatus.*] Born at Angers, France, Jan. 16, 1409: died at Aix, France, July 10, 1480. Duke of Anjou, count of Provence, and (titular) king of Naples, son of Louis II. of Naples and Yolande of Aragon. He succeeded Joanna II. in Naples in 1435, but was dispossessed by Alfonso V. of Aragon in 1442. He was a patron of literature and art.

Renegado, The, or the Gentleman of Venice. A play by Massinger, licensed in 1624 and printed in 1630. The title was changed before Shirley's "Gentleman of Venice" was produced.

Renfrew (ren'frö). 1. A southwestern county of Scotland. It is bounded by the Clyde and Dumbarton on the north, Lanark on the east, Ayr on the south and southwest, and the Firth of Clyde on the west. It contains the large towns Paisley and Greenock, and has coal- and iron-mines and important manufactures. Area, 240 square miles. Population (civil co.), 268,934.

2. The county town of Renfrew, situated near the Clyde 6 miles west of Glasgow. Population, 9,297.

Reni (rā'nē), **Guido.** Born near Bologna, Nov. 4, 1575: died there, Aug. 18, 1642. A noted painter of the Bolognese school. He was a pupil of Calvaert, and also of the Carracci. He went about 1608 to Rome, where he remained for twenty years. He was the rival of Caravaggio, and was opposed from jealousy by Annibale Carracci, and even by his friend Albani. He had many pupils at Rome and Bologna. He decorated the private chapel of the Palazzo Monte Cavallo at Rome, and at a later period executed the celebrated fresco of "Aurora" in the Palazzo Rospigliosi. Among his works are "The Massacre of the Innocents," "St. Sebastian," "Madonna della Pieta," and "Samson Victorious" at Bologna; the doubtful portrait of Beatrice Cenci at the Palazzo Barberini, Rome; "Crucifixion of St. Peter" and "Madonna in Glory" (Vatican); several "Ecce Homos" at Bologna, Rome, Dresden, Paris, London, and other places; and numerous other paintings, many of them of sacred subjects.

Rennell (ren'el), **James.** Born near Chudleigh, Devon, England, Dec. 3, 1742: died at London, March 29, 1830. An English geographer, in the service of the East India Company. His chief works are "Memoir of a Map of Hindustan" (revised ed. 1793), "Bengal Atlas" (1779), "Geographical System of Herodotus" (1800), "Topography of the Plain of Troy" (1814), and "Geography of Western Asia" (1831).

Rennes (ren). The capital of the department of Ille-et-Vilaine, France, situated at the junction of the Ille and Vilaine, in lat. 48° 7′ N., long. 1° 41′ W.: the Gallic Condate and Roman Civitas Redonum. The noted buildings are the Cathedral of St. Peter, Church of Notre Dame, Mordelaise gate, palace of justice, and town house. It contains a picture-gallery and a university college (with faculties of law, sciences, and letters). It was the capital of ancient Brittany; was several times besieged; and was nearly destroyed by fire in 1720. Population, commune, 75,640.

Rennie (ren'i), **John.** Born at Phantassie, Haddington, Scotland, June 7, 1761: died at London, Oct. 4, 1821. A noted British engineer and architect. Three of the Thames bridges (the Southwark, the Waterloo, and the London) were built from his designs. He also designed the London docks, the India docks, and docks at Hull, Greenock, Liverpool, and Dublin, and the dockyards at Portsmouth, Chatham, Sheerness, and Plymouth.

Reno (rā'nō). A river in Italy which rises in the Apennines and flows as the Po di Primaro into the Adriatic 12 miles north of Ravenna. It was called Rhenus by the Romans, and formerly flowed into the Po. Total length, about 125 miles.

Reno (rē'nō). The capital of Washoe County, Nevada, situated on Truckee River 16 miles northwest of Virginia City. Population, 10,867, (1910).

Reno, Jesse Lee. Born at Wheeling, W. Va., June 30, 1823: killed at the battle of South Mountain, Md., Sept. 14, 1862. An American general. He graduated at West Point in 1846; served in the Mexican war; and was appointed a brigadier-general of United States volunteers in 1861. He served in the Roanoke expedition in 1862; and participated as a corps commander in the second battle of Bull Run, and in the battles of Chantilly and South Mountain.

Reno, Marcus A. Born in Illinois about 1835: died at Washington, D. C., March 31, 1889. An American officer. He graduated at West Point in 1857, and served through the Civil War. As major he commanded a detachment of Custer's army at the time of the massacre of Little Big Horn in 1876. He was dismissed from the United States service in 1880 on the charge of misconduct.

Rent Day, The. A domestic drama by Douglas Jerrold, printed in 1832.

Renwick (ren'ik), **James.** Born at Moniaive, Dumfriesshire, Feb. 15, 1662: executed Feb. 17, 1688. A Scottish Covenanter and martyr. He attended Edinburgh University. In 1683 he was ordained at Groningen, Holland. In 1685 he published the "Apologetic Declaration," for which he was outlawed. He was indicted for disowning the authority of James II., maintaining the lawfulness of defensive arms, etc.; was condemned and hanged in the Grassmarket, Edinburgh.

Renwick (ren'wik), **James.** Born in England, 1790 (1792 ?): died at New York, Jan. 12, 1863. An American physicist. He wrote "Outlines of Natural Philosophy" (1822-25), "A Treatise on the Steam-Engine" (1830), "Elements of Mechanics" (1832), scientific text-books, and biographies of Fulton, Hamilton, etc.

Renwick, James. Born at Bloomingdale (now part of New York city), Nov. 3, 1818: died at New York, June 23, 1895. An American architect, son of James Renwick. He designed Grace Church (New York, 1845) St. Patrick's Cathedral (New York, commenced 1858) the Smithsonian Institution and Corcoran Art Gallery (Washington), Vassar College, etc.

Réole (rā-ōl'), **La.** A town in the department of Gironde, France, situated on the Garonne 31 miles southeast of Bordeaux. Population, commune, 4,319.

Re Pastore (rā päs-tō're), **Il.** A dramatic cantata by Mozart, to Metastasio's words, composed in 1775.

Rephaim (ref'ā-im or re-fā'im). In Old Testament history, a race of giants, the ancient inhabitants of Palestine and of the land east of the Jordan.

Rephaim, Valley of. In ancient geography, a valley or plain southwest of Jerusalem.

Repnin (rep-nēn'), Prince **Nikolai.** Born at St. Petersburg, March 22, 1734: died at Riga, May 24, 1801. A Russian general and diplomatist. He served against the Turks, whom he defeated at the battle of Matchin, July 9, 1791.

Repos de Cyrus (rē-pō' dē sē-rüs'), **Le.** A work by the Abbé J. Pernetti.

"Le Repos de Cyrus" embraces the same period of the life of the Persian prince as the work of Ramsay, and comprehends his journey into Media, his chase on the frontiers of Assyria, his wars with the king of that country, and his return to Persia. *Dunlop*, Hist. of Prose Fiction, II. 349.

Repose in Egypt. 1. A painting by Murillo, in the Hermitage Museum, St. Petersburg. The Virgin sits under a tree watching, with two cherubs, the sleeping Child at her side. St. Joseph stands beyond, with the ass, amid attributes of the journey.

2. A painting by Van Dyck, in the Hermitage Museum, St. Petersburg. The Virgin sits before St. Joseph on a shaded bank, holding the Child standing in her lap. All are looking at a covey of partridges. Sometimes called *Madonna with the Partridges.*

Representatives, House of. The lower or more numerous branch of the United States Congress, comprising (1913) 435 members, chosen every second year by the people of the several States. Representatives are apportioned among the States according to population, the ratio at present being one to every 211,877 of population. No one can be a representative who has not attained the age of twenty-five, who has not been seven years a citizen of the United States, and who is not an inhabitant of the State in which he is chosen. The House of Representatives has the sole power of impeachment and of originating bills for raising revenue. Each organized Territory has a delegate in the House of Representatives who is entitled to speak, though he has no vote.

Repressor, The. An ecclesiastical treatise by Bishop Pecock, written in 1449.

Reprisals, The, or the Tars of Old England. A farce by Smollett, produced in 1757. It is said to be his single success on the stage.

Reptile Fund, The. A name given in Germany to a Prussian fund held for the deposed Hanoverian dynasty, part of which it was alleged was diverted to the subsidizing of journals in the interest of the government.

Reptile Press, The. A name, in Germany, given collectively to the journals believed to be subsidized by the Prussian government. It came into use in 1869. Compare *Reptile Fund.*

Republic, The. A famous work by Plato, descriptive of an ideal commonwealth.

República Dominicana. See *Dominican Republic.*

Republican Party. 1. The usual name of the Democratic party (in full Democratic-Republican party) during the years following 1792–1793: it replaced the name Anti-Federal, and was replaced by the name Democratic. See *Democratic Party.*—**2.** A party formed in 1854, having as its original purpose opposition to the extension of slavery into the Territories. It was composed of Free-soilers, of antislavery Whigs, and of some Democrats (who unitedly formed the group known as Anti-Nebraska men), and was joined by the abolitionists, and eventually by many Know-nothings. During the period of the Civil War many war Democrats acted with it. It first nominated a candidate for President in 1856. In 1856 it elected its candidate (Banks) for speaker of the House of Representatives, and in 1861 it gained control of the executive and both houses of Congress. The presidents from 1861 to 1885, Lincoln, Johnson, Grant, Hayes, Garfield, and Arthur, were Republicans, and the presidency was again filled by a Republican, Harrison, 1889–93; McKinley, 1897–1901; Roosevelt, 1901–09; Taft, 1909–13. The Republicans held the power in Congress until 1875; they then lost the House, regained it in 1881, lost it in 1883, again regained it in 1889, lost it again in 1891, regained it in 1895, and continued to hold it until 1911. The Senate, however, they continued to hold, except for 1879–83, until 1893, when the executive and both branches of Congress passed into the hands of the Democrats; in 1897 they obtained over one half of the total number of senators and have since held a majority. The party favors generally a broad construction of the Constitution, liberal expenditures, extension of the powers of the national government, and a high protective tariff. Among the measures with which it has been identified are the suppression of the rebellion, the abolition of slavery, reconstruction, and the resumption of specie payments.

Republican Pawnee (pâ-nē'). A tribe of the Pawnee Confederacy of North American Indians. Also called the *Kitkehahki.* See *Pawnee.*

Republican River, or **Republican Fork.** A river in eastern Colorado, southern Nebraska, and northern Kansas. It unites with the Smoky Hill Fork in Davis County, Kansas, 61 miles west of Topeka, to form the Kansas. Length, about 500 miles.

Repulse Bay (rē-puls' bā). A bay south of Melville Peninsula, British America, near the entrance to Hudson Bay.

Requena (rā-kā'nä). A town in the province of Valencia, Spain, 42 miles west of Valencia. It is a wine center. Population, 16,236.

Requier (re-kyā'), **Augustus Julian.** Born at Charleston, S. C., May 27, 1825: died at New York, March 19, 1887. An American poet and dramatist.

Resaca de la Palma (rā-sä'kä dā lä päl'mä) (Sp., 'dry river-bed of the palm'), or **Resaca de Guerrero** (dā gā-rā'rō). A place in southern Texas, 4 miles north of Matamoros, Mexico, where a battle was fought, May 9, 1846, between the United States troops (about 2,200) under Taylor and the Mexicans (4,000 to 5,000) under Arista. The engagement followed the battle of Palo Alto on the 8th, and, as in that, Taylor was victorious. All the Mexican artillery and trains fell into his hands.

Resen (rē'sen). One of the ancient cities in Assyria.

The site of Resen has not been identified, though its name has been met with in the Assyrian inscriptions under the form of Reseni, 'the head of the spring.'
Sayce, Assyria, p. 22.

Reservoir of the 1,001 Columns. A reservoir in Constantinople, built by Constantine. It is in plan 197 by 166 feet; its groined vaults rest on 212 columns in 15 ranges. Though about half filled with sediment deposited by the water, the shafts and capitals still project to a height of 33 feet.

Reshd. See *Resht.*

Reshid Pasha (re-shēd' pash'â) (**Mustapha Mehemed**). Born at Constantinople, 1802: died at Candia, Jan. 7, 1858. A Turkish statesman and diplomatist. He was several times minister of foreign affairs under Mahmud II. and Abdul-Medjid; promulgated the Hatti-sherif of Gulhanè (see *Abdul-Medjid*) in 1839; and was grand vizir at the time of the Crimean war.

Resht (resht), or **Rasht** (rasht), or **Reshd** (resht). The capital of the province of Gilan, Persia, situated near the Caspian Sea about lat. 37° 18′ N., long. 49° 37′ E. It has important commerce, through its port Enzeli, and is the chief place in Persia for the silk-trade. It was terribly ravaged by fire in 1885. Population, 30,000–40,000.

Resolute (rez'ō-lūt). An arctic exploring ship which belonged to Sir Edward Belcher's squadron. She sailed with the Assistance, Pioneer, Intrepid, and North Star in April, 1852, to search for Sir John Franklin. On May 15, 1854, at the command of Belcher and against their will, Captain Kellett and Commander McClintock abandoned the Resolute and the Intrepid in the ice off Melville Island. On Sept. 17, 1855, Captain Buddington, in the American whaler George Henry, met the deserted Resolute in sound condition about 40 miles from Cape Mercy. She must have drifted through Barrow Strait, Lancaster Sound, and Baffin Bay. She was recovered, and the United States bought her and restored her in perfect condition to the British service. She was presented to the queen by Captain Hartstein in 1856. She is now dismantled.

Resolution (rez-ō-lū'shọn). An exploring ship in which, with the Discovery, Sir Thomas Button sailed from England in 1612. He wintered at the mouth of Nelson's River, and accomplished the exploration of Hudson Bay and of Southampton Island, returning to England in the autumn of the next year.

Resolution (rez-ō-lū'shọn) **Island.** An island of British America, situated north of Labrador, at the entrance of Hudson Strait.

Restif de la Bretonne. See *Rétif.*

Restigouche (res-ti-gösh'). A river in New Brunswick which forms part of the boundary between New Brunswick and Quebec, and flows into the Bay of Chaleur at Dalhousie. Length, about 200 miles.

Restitution, Edict of. An edict by the emperor Ferdinand II., dated March 6, 1629, requiring Protestants to restore to the Roman Catholics sees and ecclesiastical property appropriated since the treaty of Passau in 1552.

Restoration, The. 1. In English history, the reëstablishment of the English monarchy with the return of King Charles II. in 1660; by extension, the whole reign of Charles II.—**2.** In Jewish history, the return of the Jews to Palestine about 537 B. C.; also, their future return to and possession of the Holy Land, as expected by many of the Jewish race and by others.—**3.** In French history, the return of the Bourbons to power in 1814 (called the first Restoration) and (after the episode of the Hundred Days) in 1815 (called the second Restoration).

Restorer of the Roman Empire. A title given by the senate to Aurelian.

Restrepo (res-trā'pō), **José Manuel.** Born at Envigado, Antioquia, about 1775: died about 1860. A New Granadan historian. He was a lawyer and active in politics, occupying various civil and cabinet positions. His intimate acquaintance with Bolivar and other leaders of the movement for independence peculiarly fitted him for writing a history of the times. His most important work was "Historia de la Revolucion de la República de Colombia" (1827: 7 vols., with 3 vols. of documents; 3d ed. 4 vols., 1858).

Reszke (resh'ke), **Édouard de.** Born at Warsaw, 1855. A noted Polish bass singer, brother of Jean de Reszke. He made his debut at Paris in 1876, and his career practically coincides with that of his brother. His principal parts are Ruy Gomez ("Hernani"), Don Basile ("Barbier de Séville"), Leporello ("Don Juan"), Méphistophélès ("Faust"), and Frère Laurent ("Roméo et Juliette").

Reszke, Jean de. Born at Warsaw, 1850. A noted Polish tenor singer. He made his début in London in 1874, and appeared at the Théâtre Français in 1876, and again in 1883. At this time his voice changed from the barytone to the tenor register. In 1884 he was engaged at the Italian Opera, and later sang there, with various absences. In 1892, 1893–94, 1895–96, 1896–97, 1898–99, 1900–01 he sang in America. Later he taught in Paris. His principal parts are Faust, Romeo, Radames ("Aïda"), Vasco ("L'Africaine"), and Ascanio ("Cellini").

Retford, East. See *East Retford.*

Rethel (rē-tel'). A town in the department of Ardennes, France, situated on the Aisne 23 miles northeast of Rheims. Population, commune, 5,708.

Rethel (rā'tel), **Alfred.** Born near Aix-la-Chapelle, May 15, 1816: died at Düsseldorf, Prussia, Dec. 1, 1859. A noted German historical painter. His works include frescos of subjects taken from the history of Charles the Great (in the Rathaus at Aix-la-Chapelle), series on the "Dance of Death," and "Hannibal Crossing the Alps."

Rethelois (ret-lwä'). A former division of Champagne, France, now comprised within the department of Ardennes.

Rethra (reth'rä or ret'rä). An ancient Slavic city in the present Mecklenburg-Strelitz, Germany. Its exact locality is unknown.

Rétif (rā-tēf') or **Restif de la Bretonne** (rā-tēf' dè lä brè-ton') (**Nicolas Edme Restif**). Born at Sacy, Yonne, France, Nov. 22, 1734: died at Paris, Feb. 3, 1806. A French romancer and littérateur.

A much more remarkable name is that of Restif de la Bretonne, who has been called, and not without reason, the French Defoe. He was born at Sacy in Burgundy in 1734, and died at Paris in 1806. Although of very humble birth, he seems to have acquired an irregular but considerable education, and, establishing himself early in Paris, he became an indefatigable author. Some fifty separate works of his exist, some of which are of great extent, and one of which, "Les Contemporaines," includes forty-two volumes and nearly three hundred separate articles or tales. Restif, whose entire sanity may reasonably be doubted, was a novelist, a philosopher, a social innovator, a diligent observer of the manners of his times, a spelling reformer. His work is for the most part destitute of the most rudimentary notions of decency, but it is produced in good faith and evidently with no evil purpose.
Saintsbury, French Lit., p. 426.

Retimo (rā-tē′mō). A seaport on the northern coast of Crete, 27 miles east-southeast of Canea. Population, 9,311.

Retreat of the Ten Thousand Greeks. See *Anabasis*.

Return from Parnassus, The. A play in two parts, being the second and third parts of "The Pilgrimage to Parnassus." They were written before the death of Queen Elizabeth, and have recently been printed as a whole. "The Pilgrimage" was acted at Cambridge in 1597, the first part of "The Return" probably in 1598, and the last in 1601. They are thought to have been written by members of St. John's College, Cambridge, and are personal satires showing the trials of poor authors from Shakspere down, and the jealousy existing between professional actors and schoiars.

Retz (rets). A former division of Brittany, France, corresponding to part of the department of Loire-Inférieure.

Retz, or **Rais** (rās), or **Raiz** (rāz), **Baron de (Gilles de Laval).** Born about 1396: executed at Nantes, France, Oct., 1440. A French marshal, notorious for his cruelties to children. His story is connected with that of "Barbe-Bleue." See *Bluebeard*.

Retz (rās), **Cardinal de (Jean François Paul de Gondi).** Born at Montmirail, Oct., 1614: died at Paris, Aug. 24, 1679. A French politician and author. He received his education at the hands of St. Vincent de Paul, and thereafter at the Jesuit College of Clermont. From earliest childhood he was intended for the church, where he was to become eventually archbishop of Paris, a dignity that had long been held in his family; but by his stormy conduct he came near foiling all plans made in his interest. After a trip to Italy, he settled down in Paris, keeping the archiepiscopal seat well present in his mind. A strong desire on his part to become a political leader led him to take an active part in the movement against Cardinal Mazarin (1648–49). He obtained at last the removal of that statesman, and rose himself to the dignity of cardinal. But his popularity was short-lived, and he was finally imprisoned at Vincennes (1652). He made good his escape, and traveled in foreign countries until the time of Mazarin's death. Then he returned to France. He resigned the archbishopric, which in the meantime had fallen to his lot through his uncle's death, and retired shortly after to private life in Lorraine. Here he wrote his "Mémoires," which are of great value in the history of the court life and doings of his day. They are included in the collection of the "Mémoires sur l'histoire de France." The best edition is the one made by M. Feillet in the "Collection des grands écrivains de la France" (1872). To Cardinal de Retz we are indebted for important and doubtless reliable information concerning the queen, Mazarin, Gaston d'Orléans, Condé, Turenne, La Rochefoucauld, and many others.

Retzius (ret′sē-ōs), **Anders Adolf.** Born in Lund, Oct. 13, 1796: died April 18, 1860. A Swedish anatomist, son of A. J. Retzius: professor of anatomy and physiology at Stockholm.

Retzius, Anders Johan. Born 1742: died 1821. A Swedish botanist, professor at Lund.

Retzsch (retsh), **Moritz.** Born at Dresden, Dec. 9, 1779: died there, June 11, 1857. A German etcher and painter. He illustrated works of Goethe, Schiller, etc.

Reuben (rö′ben). [Heb., prob. 'behold! a son.'] 1. The eldest son of Jacob and Leah.—2. One of the tribes of Israel, descended from Reuben. Its territory lay east of the Dead Sea and Jordan, south of Gad, and north of Moab.

Reuben and Simeon, whom it was soon difficult to discern from Moab, Edom, and the Arabs of the desert, disappeared at an early period as tribes. They were considered, like that of Levi, as sporadic tribes dispersed through the rest of Israel.

Renan, Hist. of the People of Israel, I. 293.

Reuchlin (roiċh′lin), **Johann** (Grecized as **Capnio**). Born at Pforzheim, Baden, Dec. 28 (or Feb. 22), 1455: died at Liebenzell, near Hirschau, Bavaria, June 30, 1522. A celebrated German humanist. He studied and traveled in Germany, Switzerland, France, and Italy; settled at Tübingen in 1481 as a teacher of jurisprudence and the liberal arts; was a judge in the Swabian League from 1500 or 1502 to 1512; opposed, in a formal opinion to the emperor in 1510, the suppression of the Jewish books hostile to Christianity, advocated by the converted Jew Pfefferkorn, which involved him in a controversy (1510–16) with the Dominicans and the obscurantists generally; and taught at Ingolstadt and Tübingen. He promoted education in Germany by publishing Greek text-books; and wrote various works on Latin, Greek, and Hebrew, including a Hebrew grammar "Rudimenta Hebraica" (1506). He published the cabalistic works "De verbo mirifico" (1494), "De arte cabbalistica" (1494).

Reudnitz (roid′nits). A manufacturing village, an eastern suburb of Leipsic.

Reumont (roi′mont), **Alfred von.** Born at Aix-la-Chapelle, Aug. 15, 1808: died at Burtscheid, near Aix-la-Chapelle, April 27, 1887. A German writer on Italian history and art, and diplomatist. His diplomatic service was rendered principally in Italy, and largely at the papal court. He wrote "Geschichte der Stadt Rom" ("History of the City of Rome" 1867–70), etc.

Reunion, Chambers of. Special courts established by Louis XIV. at Metz, Besançon, Tournai, and Breisach, 1680. They decided on the annexation to France of various territories along the eastern frontier (Saarbrücken, Luxemburg, etc.).

Réunion (rā-ü-nyôn′), **Île de la,** formerly **Île Bourbon.** An island in the Indian Ocean, a colonial possession of France, southwest of Mauritius. St.-Denis, the capital, is situated in lat. 20° 51′ S., long. 55° 30′ E. The surface is mountainous and volcanic, the highest summit being Piton des Neiges (10,069 feet). The chief product is sugar. The inhabitants are descendants of French, negroes, coolies, etc. The island was discovered by Mascarenhas in the beginning of the 16th century, and was taken possession of by the French about 1642 and in 1649. It was occupied by the British 1810–15. Area, 970 square miles. Population, 201,000.

Reunion, Wars of. A name sometimes given to the wars between France and the allied powers waged in consequence of the annexation of territory determined by the Chambers of Reunion in 1680.

Reus (rā′ös). A city in the province of Tarragona, Spain, situated near Tarragona 63 miles southwest of Barcelona. It is the second industrial place in Catalonia, and has important manufactures of wines, cotton, silk, etc. Salou is its seaport. Population, 26,681.

Reuss (rois). A river of Switzerland. It rises in the St.-Gotthard, traverses the Lake of Lucerne, and joins the Aare near Brugg. Length, 90 miles.

Reuss. A land in Thuringia, central Germany, consisting of several detached portions, west of the kingdom of Saxony: part of the ancient Vogtland. The origin of the house dates from the 11th century, and the present division of the land was established 1616.

Reuss (Elder Line), or **Reuss-Greiz** (rois′grīts′). [G. *Reuss ältere Linie.*] A principality and state of the German Empire, bordering on Saxony, Saxe-Weimar, and other German states. Capital, Greiz. It is largely engaged in manufacturing. The government is a hereditary monarchy, vested in a prince and (since 1867) a chamber of 12 members. It sends 1 member to the Bundesrat and 1 to the Reichstag. Area, 122 square miles. Population, 70,603.

Reuss (Younger Line), or **Reuss-Gera-Schleiz-Lobenstein-Ebersdorf** (rois′gä′rä-shlīts′lō′ben-stīn-a′bers-dorf). [G. *Reuss jüngere Linie.*] A principality and state of the German Empire. Capital, Gera. It comprises the principality of Gera, situated west of Saxe-Altenburg, and the principalities of Schleiz and of Lobenstein-Ebersdorf, situated west of the kingdom of Saxony and north of Bavaria. It has flourishing manufactures. The government is a hereditary monarchy, vested in a prince and a chamber of 16 deputies. It sends 1 member to the Bundesrat and 1 to the Reichstag. Area, 319 square miles. Population, 144,584.

Reuss (rois), **Eduard Wilhelm Eugen.** Born at Strasburg, July 18, 1804: died there, April 15, 1891. A noted Alsatian Protestant theologian, professor at Strasburg from 1834. His works include "Geschichte der heiligen Schriften des Neuen Testaments" (1842), "Histoire de la théologie chrétienne au siècle apostolique" (1852), "Histoire du canon des Saintes Écritures" (1863), "Geschichte der heiligen Schriften des Alten Testaments" (1881), etc.

Reute. See *Reutte*.

Reuter (roi′ter), **Fritz.** Born at Stavenhagen, Mecklenburg-Schwerin, Nov. 7, 1810: died at Eisenach, June 12, 1874. A noted German dialect (Platt-Deutsch) poet. His works (tales and poems) include "Lauschen un Rimels" (1853), "Reis nah Belligen" (1855), "Kein Hüsung" (1858), "Hanne Nüte un de lütde Pudel" (1850), "Schurr-Murr" (1861); also a collection of novels, "Olle Kamellen" (comprising "Ut de Franzosentid" (1860), "Ut mine Festungstid" (1862), "Ut mine Stromtid" (1864), etc.).

Reuter's Telegraph Agency. An agency for the collection and transmission of news, developed by P. J. von Reuter in the decade 1850–60 and later, and now extending over nearly the entire world.

Reutlingen (roit′ling-en). The chief city of the Black Forest circle, Würtemberg, situated on the Echatz, at the foot of the Swabian Alp, 20 miles south of Stuttgart. It has flourishing manufactures, especially of leather. The chief building is a Gothic church (13th and 14th centuries). It was made an imperial city in 1240. Its citizens defeated the Count of Würtemberg in the battle of Reutlingen in 1377. It was the first Swabian city to receive the Reformation. In 1803 it was annexed to Würtemberg. Pop., commune, 23,848.

Reutte, or **Reute** (roi′te). A tourist resort in northern Tyrol, near the Bavarian frontier, situated on the Lech 35 miles west-northwest of Innsbruck.

Reval (rev′äl), or **Revel** (rev′el). [Russ. *Revel.*] A seaport, and the capital of Esthonia, Russia, situated on a bay of the Gulf of Finland, in lat. 59° 26′ N., long. 24° 45′ E. It consists of the lower town and the "Dom"; has a large and increasing commerce; is a favorite watering-place; and contains several noteworthy buildings (including the Olai and Nikolai churches). It was founded by the Danes in 1219; became a Hanseatic town; joined the Livonian Order of Knights in 1346; and was annexed to Sweden in 1561, and to Russia in 1710. Population, 64,572.

Revel (rē-vel′). A town in the department of Haute-Garonne, France, 30 miles east-southeast of Toulouse. Population, commune, 5,553.

Revelation, Book of, or **The Revelation of St. John the Divine.** The last book of the New Testament: also called the *Apocalypse*. It has been generally attributed by the church to the apostle John, and the date of its composition is often put near the end of the 1st century: but its authorship and date are subjects of dispute. There is a wide difference of opinion also as to the interpretation and significance of the book.

Reveller (rev′el-ėr), **Lady.** One of the principal characters in Mrs. Centlivre's comedy "The Basset-Table." She is a coquettish widow and brilliant fine lady who keeps a basset-table, where she devotes herself night and day to not too scrupulous play.

Revenge. A tragedy by Dr. Young, produced in 1721.

Revenge for a Father. See *Hoffman*.

Revenge for Honour. A tragedy by Chapman (?), published in 1654.

Revenge of Bussy d'Ambois. See *Bussy d'Ambois*.

Revenger's Tragedy, The. A play by Cyril Tourneur, licensed and printed in 1607.

Revere (re-vēr′). A town and watering-place in Suffolk County, Massachusetts, situated on Massachusetts Bay 4 or 5 miles northeast of Boston. Population, 18,219, (1910).

Revere, Paul. Born at Boston, Jan. 1, 1735: died at Boston, May 10, 1818. An American patriot, famous from his ride from Boston to Lexington, April 18–19, 1775, to arouse the minutemen. This ride is celebrated by Longfellow in the poem "Midnight Ride of Paul Revere," published in "Tales of a Wayside Inn."

Review, The. A musical farce by George Colman the younger, printed in 1800. It was taken from an unsuccessful comic opera, "Caleb Quotem and his Wife, or Paint, Poetry, and Putty," by Henry Lee.

Revilla Gigedo, generally written **Revillagigedo** (rā-vel′yä-hē-ha′ᵺō). A group of volcanic islands in the Pacific Ocean. The principal island, Socorro, is situated in lat. 18° 43′ N., long. 110° 57′ W. They belong to the state of Colima, Mexico, and are uninhabited.

Revillagigedo, Count of, Viceroy of Mexico. See *Güemez*.

Réville (rā-vēl′), **Albert.** Born at Dieppe, France, Nov. 4, 1826: died at Paris, Oct. 25, 1906. A French Protestant theological writer. He accepted a call as pastor of the Walloon church at Rotterdam in 1851 (having previously been suffragan at Nîmes and pastor at Luneray, near Dieppe); was appointed titular professor of religious history in the College of France in 1880; and was chosen president of the Section of Religious Sciences at the Sorbonne in 1886. Among his works are "Essais de critique religieuse" (1860), "Histoire des religions" (1883 *et seq.*), etc.

Révillon (rā-vē-yôn′), **Antoine,** called **Tony Révillon.** Born at St.-Laurent-lez-Mâcon, Ain, France, Dec. 29, 1832: died Feb. 12, 1898. A French novelist and miscellaneous author.

Revin (rė-vaṅ′). A town in the department of Ardennes, France, on the Meuse 12 miles north by west of Mézières. Population, commune, 5,377.

Revista Trimensal de Historia e Geographia. See *Instituto Historico e Geographico Brazileiro*.

Revizor (re-vē-zor′). [Russ., 'The Inspector-General.'] A satirical comedy by Gogol, produced in 1841.

Revocation of the Edict of Nantes (nants; F. pron. noṅt). A proclamation of Louis XIV. of France, Oct. 22, 1685, annulling the Edict of Nantes. It forbade the free exercise of the Protestant religion. Its promulgation was followed by the emigration of about 300,000 persons, including artisans, men of science and letters, and others, to Holland, Brandenburg, England, Switzerland, America, etc.

Revolt of Islam, The. A narrative poem by Shelley, published in 1818. It was first called "Laon and Cythna."

Revolution, American. See *Revolutionary War*.

Revolution, English. The movements by which James II. was forced to leave England and a purer constitutional government was secured through the aid of William of Orange, who landed in England in Nov., 1688. In 1689 William and Mary were proclaimed constitutional sovereigns, and Parliament passed the Bill of Rights.

Revolution, French. See *French Revolution*.

Revolution, South American. See *South American Revolution*.

Revolutionary Tribunal. In French history, specifically, an extraordinary court of justice established by the Convention, in 1793, to take cognizance of all attacks directed against the Revolution, the republic, and the public welfare. It was suppressed in 1795.

Revolutionary War, or **War of the American Revolution.** The war for redress of grievances,

and later for independence, waged by the thirteen American colonies (States) against Great Britain. They were assisted by France, Spain, and the Netherlands (in the latter part of the war). Its causes were the repressive measures of Great Britain (Writs of Assistance, 1761; Stamp Act, 1765; taxes on glass, paints, etc., 1767; Boston Port Bill, 1774). The following are the leading incidents and events: Boston massacre, 1770; Boston Tea-Party, Dec. 16, 1773; first Continental Congress, Sept., 1774; battles of Lexington and Concord, April 19, 1775; meeting of the second Continental Congress, May 10; capture of Ticonderoga, May 10; Mecklenburg Declaration of Independence, May 20 or 31; battle of Bunker Hill, June 17; unsuccessful attack on Canada, 1775–76; evacuation of Boston, March 17, 1776; British repulse off Charleston, June 28; Declaration of Independence, July 4; battle of Long Island, Aug. 27; battle of White Plains, Oct. 28; loss of Forts Washington and Lee, and retreat through New Jersey, end of 1776; battle of Trenton, Dec. 26; battle of Princeton, Jan. 3, 1777; battle of Bennington, Aug. 16; battle of Brandywine, Sept. 11; battle of Stillwater, Sept. 19; battle of Germantown, Oct. 4; battle of Saratoga, Oct. 7; Burgoyne's surrender, Oct. 17; adoption of the Articles of Confederation, Nov. 15; treaty with France, Feb. 6, 1778; battle of Monmouth, June 28; storming of Stony Point, July 16, 1779; naval victory of Paul Jones, Sept. 23; British capture of Charleston, May 12, 1780; battle of Camden, Aug. 16; Arnold's treachery, Sept.; battle of King's Mountain, Oct. 7; battle of the Cowpens, Jan. 17, 1781; ratification of the Articles of Confederation by the last of the States, March 1; battle of Guilford, March 15; battle of Eutaw, Sept. 8; surrender of Cornwallis at Yorktown, Oct. 19; peace of Paris, Sept. 3, 1783; evacuation of New York, Nov. 25.

Revolution in Spanish South America. See *South American Revolution.*

Revolution of July. The French revolution of July, 1830, which overthrew Charles X.

Revolution of 1848. The French revolution of Feb., 1848, which overthrew the government of Louis Philippe.

Rewah, or **Rewa** (rā′wä). 1. A native state in India, under British control, intersected by lat. 24° N., long. 81° E. A treaty establishing a British protectorate was made in 1812. Area, about 13,000 square miles. Population, 1,327,385.—2. The capital of the state of Rewah, situated in lat. 24° 32′ N., long. 81° 18′ E. Population, 24,608.

Rewbell (rè-bel′), **Jean François.** Born at Colmar, Alsace, Oct. 8, 1747: died at Colmar, Nov. 23, 1807. A French politician. He was a deputy to the Constituent Assembly and Convention, and a member of the Directory 1795–99.

Reybaud (rā-bō′), Madame (**Henriette Étiennette Fanny Arnaud**). Born at Aix, France, 1802: died Jan. 1, 1871. A French novelist, wife of M. R. L. Reybaud.

Reybaud, Marie Roch Louis. Born at Marseilles, Aug. 15, 1799: died at Paris, Oct. 28, 1879. A French miscellaneous writer and politician. His works include "Études sur les réformateurs ou socialistes modernes" (1840–43), the satirical novel "Jérôme Paturot" (1843), etc.

Reykjavik (rāk′yä″vik), or **Reikiavik** (rī′kē-ä-vik). The capital of Iceland, situated on the southwestern coast, on a bay of the Faxafloi, in lat. 64° 9′ N., long. 21° 55′ W. It was founded in 874, and is the chief trading-place of the island. Population, 6,682.

Reyna Barrios (rā′ē-nä bä-rē′ōs), **José Maria.** A Guatemalan politician, nephew of Rufino Barrios. He was elected president of Guatemala for the term of 4 years beginning March, 1892.

Reynaldo (rā-nal′dō) A character in Shakspere's tragedy "Hamlet": a servant to Polonius.

Reynard (rā′närd or ren′ärd) **the Fox.** A satirical epic poem in which the characters are animals: it receives its name from its hero, the fox Reynard. The ultimate origin of the story was a folk-tale which was subsequently embodied in Æsop's fable of the fox and the lion. A Latin beast epic by an unknown monk was written in the 10th century. In 1148 Master Nivardus of Ghent wrote a much longer epic in Latin, with the title "Isengrimus." The Flemish poet Willem finally wrote in his own language, in the first half of the 13th century, the poem "Reinaert," after a French original by the priest Pierre de St. Cloud from the beginning of the same century. About 1380 Willem's work was remodeled and continued by an unknown poet, and a century later was furnished with a prose commentary by Henrik van Alkmer. A Low German version of this, possibly by Herman Barkhusen, was published at Lübeck in 1498. In 1544 a High German version of this last was made by Michael Beuther. In 1566 it was translated into Latin ("Speculum vitæ aulicæ") by Hartmann Schopper. Goethe, in 1794, wrote a free version of the Low German poem in hexameters, with the title "Reinecke Fuchs." A prose version of the 14th-century poem "Historie van Reynaert de Vos" ("History of Reynard the Fox") was printed at Gouda in 1479 and at Delft in 1485. A Middle High German poem, "Reinhart Fuchs," was written by the Alsatian poet Heinrich der Glichezare in the 12th century from French sources. The Low German poem was published by Lübben as "Reinke de Vos," Oldenburg, 1867.

Reynaud (rā-nō′), **Jean Ernest.** Born at Lyons, Feb. 14, 1806: died at Paris, June 28, 1863. A French philosophical writer. He became a mining engineer in the service of the government in 1830, but resigned his position after the July revolution of that year, and associated himself with the Saint-Simonists. He was a moderate Democrat in the assembly of 1848, and soon retired to private life. His chief work is "Terre et ciel" (1854).

Reynier (rā-nyā′), **Jean Louis Antoine.** Born at Lausanne, Switzerland, July 25, 1762: died there, Dec. 17, 1824. A French political economist and administrator. Bonaparte placed him in charge of the financial affairs of Egypt, and he later served under Joseph Bonaparte as commissary in Calabria. He wrote "L'Egypte sous la domination des Romains" (1807), "De l'économie publique et morale des Égyptiens et des Carthaginois" (1823), "De l'économie publique et morale des Arabes et des Juifs" (1830), etc.

Reynier, Jean Louis Ebenezer. Born at Lausanne, Jan. 14, 1771: died at Paris, Feb. 27, 1814. A French general, brother of J. L. A. Reynier. He lost the battle of Maida, July 4, 1806.

Reynolds (ren′oldz), **John.** Born in Montgomery County, Pa., about 1789: died at Belleville, Ill., May 8, 1865. An American politician. As governor of Illinois he commanded the militia in Black Hawk's war in 1832. He was Democratic member of Congress from Illinois 1834–37 and 1839–43. He published "Pioneer History of Illinois" (1848), etc.

Reynolds, John Fulton. Born at Lancaster, Pa., Sept. 20, 1820: killed at the battle of Gettysburg, July 1, 1863. An American general. He graduated at West Point in 1841; served in the Mexican war; and was appointed a brigadier-general of United States volunteers in 1861. He served with distinction in the Peninsular campaign; was promoted major-general in 1862; and commanded the first army corps at Gettysburg, where he fell.

Reynolds, Sir **Joshua.** Born at Plympton Earl, Devonshire, July 16, 1723: died at London, Feb. 23, 1792. A celebrated English portrait-painter. He was educated by his father, a schoolmaster and clergyman. In Oct., 1740, he went to London and studied under Thomas Hudson. In 1746 he established himself as a portrait-painter in London. By invitation of his friend, Commodore (afterward Admiral) Keppel, he sailed for Italy on the Centurion, arriving in Rome at the close of 1749. Owing to a cold which he took there, he became deaf and never recovered his hearing. After two years in Rome he visited Parma, Florence, Venice, and other Italian cities. He returned to London in 1752, and was intimately associated with Johnson, Burke, Goldsmith, Garrick, and others. The "Literary Club" was established at his suggestion in 1764. In 1768 the Royal Academy was founded, with Reynolds as its first president. His annual addresses form its well-known "Discourses." In 1784, on the death of Allan Ramsay, he was made painter to the king. Reynolds wrote three essays in the "Idler" (1759–60). His most famous works are his portraits of Johnson, Garrick, Sterne, Goldsmith, the little Lady Penelope Boothby, Mrs. Siddons as the "Tragic Muse," the "Infant Hercules," the "Strawberry Girl," "Garrick between Tragedy and Comedy," etc.

Rezat (ret′sät), **Franconian,** and **Swabian Rezat.** Two small rivers in Bavaria which unite and form the Rednitz.

Rezin (rē′zin). Lived in the 8th century B. C. A king of Syria, a contemporary and opponent of Ahaz, king of Judah, and Tiglath-Pileser, king of Assyria.

Rezonville (rè-zôn-vēl′). A village 10 miles west by south of Metz. It was the scene of important events in the Franco-German war (Aug., 1870). The battle of Gravelotte is sometimes called the battle of Rezonville.

Rha (rā). The ancient name of the Volga.

Rhabanus Maurus. See *Rabanus.*

Rhadamanthus (rad-a-man′thus). [Gr. Ῥαδάμανθος.] In Greek mythology, brother of Minos and son of Zeus and Europa. He was associated with Minos and Æacus as a judge in the lower world.

Rhætia, more correctly **Rætia** (rē′shiä). [L. *Rætia,* also *Rhætia,* Gr. Ῥαιτία; from *Ræti, Rhæti,* Gr. Ῥαιτοί, Ῥαῖτοι, the inhabitants, prob. Celtic, 'mountaineers.'] In ancient geography, a province of the Roman Empire. It was bounded by Vindelicia (at first included in it, but afterward made a separate province as Rhætia Secunda) on the north, Noricum on the east, Italy on the south, and Helvetia on the west, corresponding to the modern Grisons, northern part of Tyrol, and part of the Bavarian and Lombard Alps. It was conquered by Tiberius and Drusus in 15 B. C., and made soon after a Roman province.

Rhætian Alps (rē′shian alps). A term of varied signification, applied in ancient times to the mountainous regions of Rhætia, but in modern times generally to the chain of the Alps extending from the neighborhood of the Splügen Pass to the valley of the Adda, divided by the Engadine and Bergell into the Northern and Southern Rhætian Alps.

Rhamnus (ram′nus). [Gr. Ῥαμνός.] In ancient geography, a place in Attica, Greece, situated on the coast 24 miles northeast of Athens. The temple of Nemesis here was a Doric hexastyle peripteros with 12 columns on the flanks, measuring 37 by 98 feet. The cella had pronaos and opisthodomos. Eight columns are still standing. The cult-statue was by Phidias.

Rhätikon (rā′tē-kōn). A chain of the Rhætian Alps, situated on the borders of Grisons, Vorarlberg, and Liechtenstein. Highest summit, Scesaplana (9,738 feet).

Rhazes (rā′zes). Born at Raj, Persia: died about 932. An Arabian physician, author of an encyclopedic treatise on medicine.

Rhé. See *Ré*

Rhea (rē′ä). [Gr. Ῥέα or Ῥέα.] 1. In Greek mythology, a daughter of Uranus and Gæa, wife of Cronus and mother of Zeus, Poseidon, Hades, Hera, Hestia, and Demeter: often identified with Cybele. She was worshiped especially in Crete. At Rome she was sometimes identified with Ops.—2. The fifth satellite of Saturn, discovered by Cassini Dec. 23, 1672.

Rhea, or **Rea** (rē′ä), **Silvia,** also called **Ilia.** In Roman legend, a vestal virgin, mother by Mars of Romulus and Remus.

Rhegium (rē′ji-um). [Gr. Ῥήγιον.] In ancient geography, a city of Magna Græcia, Italy: now Reggio di Calabria (which see). It was founded by Chalcidians and Messenians in the 8th century B. C.; was a flourishing commercial city; was besieged, taken, and destroyed by Dionysius the Elder in 387 B. C.; and was taken by the Campanians in 280, and held till their expulsion by the Romans in 270. Later it was called Rhegium (or Regium) Julium.

Rheidt, or **Rheid.** See *Rheydt.*

Rheims, or **Reims** (rēmz; F. pron. rañs). [Early mod. E. also *Rhemes;* ME. *Reymes, Remes,* F. *Reims.*] A city in the department of Marne, France, situated on the Vesle in lat. 49° 15′ N., long. 4° 2′ E.: the ancient Gallic town Durocortorum, chief town of the Remi (whence the name, originally Remi). It is one of the leading manufacturing and commercial cities of France; is a leading center of the manufacture and export of champagne; is noted especially for its manufacture of various kinds of woolen goods; and has also manufactures of biscuits, etc. It is the seat of an academy of sciences, and formerly had a university. The cathedral, one of the greatest in the world, was the historic place of coronation of the kings of France. The west front has twin towers, a great central rose, and 3 magnificent canopied portals, covered with 13th-century statues and reliefs of such excellence that many of them can defy comparison with the best classical work. This façade is the finest produced in the middle ages. The lateral elevations and the chevet are at once rich and very massive; and the façade and portal of the north transept are most admirable. The interior (466 feet long and 124 high) is unsurpassed. The nave is flanked by single aisles, while the choir has a double deambulatory upon which open radiating chapels. The glass, much of it of the 13th century, is superb. The cathedral originally possessed 7 lofty spires, which were destroyed by a fire in 1480. The abbey church of St. Remi is a noble Romanesque church, of great size, with Pointed façade and chevet. The interior is 350 feet long and 79½ high, with wide nave and beautiful perspectives in its arcading. The choir possesses a sculptured Renaissance screen of marble. The canopied Renaissance shrine of St. Remi bears the effigy of the saint and statues of the 12 peers of France. The Porta Martis, a Roman triumphal arch, held to have been dedicated by Agrippa in honor of Augustus, but probably later, has 3 large archways of equal size, flanked by 8 Corinthian columns, and preserves part of its sculptured ornament. Rheims was sacked by the Vandals in 406; is celebrated as the scene of the coronation of Clovis by Remigius in 496, and as the usual place of coronation of later Capetian and Bourbon monarchs from Philip II. to Charles X.; and was the seat of an archbishopric and the meeting-place of many church councils (1119, 1148, etc.). Joan of Arc crowned Charles VII. here in 1429. An English Roman Catholic seminary existed at Rheims in the time of Elizabeth. Napoleon defeated the Russians near Rheims March 13, 1814. It was the headquarters of King William of Prussia in Sept., 1870. Population, 109,859.

Rhein (rīn). The German name of the Rhine.

Rheine (rī′ne). A town in the province of Westphalia, Prussia, situated on the Ems 24 miles north by west of Münster. It has manufactures of cotton. Population, commune, 12,801.

Rheineck (rī′nek). A noted castle in the Rhine Province, Prussia, situated on the left bank of the Rhine, about 22 miles northwest of Coblenz.

Rheinfelden (rīn′fel-den). A small town in the canton of Aargau, Switzerland, situated on the Rhine 10 miles east of Basel. Here, March 3, 1638, Bernhard of Weimar defeated the Imperialist and Bavarian forces.

Rheinfels (rīn′felz). A castle and former fortress in the Rhine Province, Prussia, near St. Goar, the most imposing ruin on the Rhine. It was built in the 13th century, and soon after successfully resisted the combined attack of the Rhenish towns which were aggrieved by its river-tolls. Its huge walls and towers, shattered by gunpowder but still imposing, form several lines of defense and cover much ground. It was unsuccessfully besieged by the French under Tallard in 1692, and was taken by the French in 1794.

Rheingau (rīn′gou). A district in the province of Hesse-Nassau, Prussia, lying along the right bank of the Rhine, from Niederwalluf, near Mainz, to Rüdesheim. It is noted for the beauty of its scenery, and for its wines (Johannisberger, Steinberger, Assmannshausen, etc.). Length, 13 miles. Breadth, 6 miles.

Rheingold (rīn'gōlt), **Das.** [G., 'The Rhinegold.'] The first part of Wagner's "Ring des Nibelungen," performed at Munich in 1869.

Rheinhessen. See *Rhine Hesse.*

Rheinland. See *Rhine Province.*

Rheinpfalz (rīn'pfälts). See *Palatinate.*

Rheinsberg (rīns'berg). A small town in the province of Brandenburg, Prussia, 46 miles north-northwest of Berlin. It has often been a royal residence.

Rheinwaldgebirge. See *Adula.*

Rhenish Alliance or **Confederation.** An alliance between the Electors of Mainz, Cologne, and Treves, the Bishop of Münster, Sweden, Hesse-Cassel, Lüneburg, and Pfalz-Neuburg, formed in 1658. It was directed against the emperor Leopold I., and in favor of the French. It was dissolved in 1667.

Rhenish Bavaria. See *Palatinate.*

Rhenish Confederation. See *Rhine, Confederation of the.*

Rhenish Prussia. See *Rhine Province.*

Rhenish Switzerland. A name sometimes given to the valley of the Ahr, in the Rhine Province, Prussia.

Rhenus (rē'nus). The Roman name of the Rhine, and also of the Reno.

Rhesus (rē'sus). [Gr. 'Ῥῆσος.] In Greek legend, a Trojan prince, ally of the Trojans against the Greeks. On the night of his arrival before Troy, Diomed and Ulysses fell upon him, slew him, and carried off his white steeds, concerning which it had been prophesied that if they fed on Trojan fodder or drank the waters of Xanthus before Troy, the city could not be overthrown.

Rhett (ret), **Robert Barnwall** (original name **Smith**). Born at Beaufort, S. C., Dec. 24, 1800: died Sept. 14, 1876. An American politician. He was a Democratic member of Congress from South Carolina 1837-49; United States senator 1851-52; and a member of the Confederate Congress. He was the owner of the Charleston "Mercury," and a leading nullifier and extreme Secessionist ("fire-eater").

Rheydt, or **Rheidt,** or **Rheid** (rīt). A town in the Rhine Province, Prussia, situated on the Niers 28 miles northwest of Cologne. It has manufactures of cotton, silk, iron, etc. Population, commune, 40,149.

Rhin (raṅ). The French name of the Rhine.

Rhin, Bas- (bä). A former department of France, now included in the German Alsace.

Rhin, Haut-. See *Belfort, Territory of.*

Rhine (rīn). [G. *Rhein*, F. *Rhin*, D. *Rijn*, *Rhyn*, etc., Ladin *Rin*, It. *Reno*, L. *Rhenus.*] The principal river of Germany, and one of the most famous rivers in the world. It rises in the canton of Grisons, Switzerland, being formed by the union at Reichenau of its two chief head streams, the Vorderrhein and Hinterrhein; flows north, and forms the boundary between Switzerland on the west and Liechtenstein and Vorarlberg on the east; traverses the Lake of Constance; flows west, forming (for most of the distance) the boundary between Switzerland and Baden; at Basel turns north, and separates Baden on the east from Alsace and the Rhine Palatinate on the west; traverses Hesse; turns west at Mainz, and separates Hesse from Prussia; turns north at Bingen, and flows through Prussia generally north-northwest; enters the Netherlands near Emmerich, and divides into the Waal (which finally discharges through the Meuse) and the Rhine, the latter subdividing and sending off the New Yssel to the Zuyder Zee and the Lek to the Meuse and the Vecht; and empties as the Oude Rijn (Old Rhine) into the North Sea north of The Hague. Its chief tributaries are the Neckar, Main, Lahn, Sieg, Ruhr, and Lippe on the right, and the Aare, Ill, Nahe, Moselle, Ahr, and Erft on the left. The chief towns on its banks are Coire, Schaffhausen, Basel, Spires, Mannheim, Worms, Mainz, Coblenz, Cologne, Dusseldorf, Wesel, Arnheim, Utrecht, and Leyden. It is famous for its beauty, especially in the part between Bingen and Bonn. The chief falls are at Schaffhausen. It is celebrated in German legend and poetry. In Roman times it was long a boundary between the province of Gaul and the German tribes. It played an important part in the history of Germany, latterly and until 1871 as the frontier between Germany and France. It is navigable for boats from Coire, and for large vessels from Kehl. It has often been crossed by armies: twice by Julius Cæsar, in the Thirty Years' War, and in the wars of Louis XIV., the Revolution, and Napoleon. Its navigation was declared free in 1868. Its length is about 800 miles.

Rhine, Confederation of the. A confederation of most of the German states, formed in July, 1806, under the protectorate of Napoleon I., emperor of the French, and dissolved in 1813. It comprised Bavaria, Würtemberg, Saxony, Westphalia, Baden, Hesse-Darmstadt, and all the other minor German states except Brunswick and Electoral Hesse.

Rhinebeck (rīn'bek). A town in Dutchess County, New York, situated on the Hudson, opposite Kingston, 82 miles north of New York. Population, 3,532, (1910).

Rhine Cities, League of. A union of German cities (Mainz, Worms, Oppenheim, and others near the Rhine) formed in 1254 for the purpose of preserving the public peace. It was revived in the 14th century; but its influence diminished after its defeat at Worms by the elector palatine in 1388.

Rhine-Hesse (hes), G. **Rheinhessen** (rīn'hessen). A province of the grand duchy of Hesse-Darmstadt, lying on the left bank of the Rhine, north of the Rhine Palatinate. Area, 530 square miles. Population, 369,424.

Rhine Palatinate. See *Palatinate.*

Rhine Province, or **Rhenish Prussia,** G. **Rheinprovinz** (rīn'prō-vints″) or **Rheinland** (rīn'länt). The westernmost province of Prussia, situated on both banks of the Rhine. It is bounded by the Netherlands on the north, Westphalia, Hesse-Nassau, Hesse, and the Rhine Palatinate on the east, Lorraine on the south and southwest, and the Netherlands, Belgium, and Luxemburg on the west. The surface is generally level in the north, hilly and mountainous in the south. The manufactures are important, particularly those of iron, steel, cotton, woolen, silk, etc.; and the wine-growing district is notable. The province has 5 government districts: Düsseldorf, Cologne, Coblenz, Treves, and Aix-la-Chapelle. It is composed of various territories acquired in the 17th, 18th, and 19th centuries (Cleves, Jülich, Berg, Treves, Cologne, etc.). Area, 10,423 square miles. Population, 6,436,337.

Rhinns, or **Rinns** (rinz), **of Galloway.** A peninsula in the county of Wigtown, Scotland, projecting into the Irish Sea. It terminates in the south in the Mull of Galloway. Length, 28 miles.

Rhinthon (rin'thōn). [Gr. 'Ρίνθων.] Lived about 300 B. C. A Greek poet of Tarentum, noted in the development of the burlesque drama.

Rhinthonic (rin-thon'ik) **Comedy.** A variety of ancient Roman comedy, named from Rhinthon of Tarentum, a writer of travesties of tragic subjects. No specimens have survived.

Rhio (rē'ō), or **Riou** (rē-ou'). 1. A name given to an archipelago south of the Malay peninsula and east of Sumatra.—2. A seaport off the island of Bintang in the Rhio Archipelago, 50 miles southeast of Singapore.

Rhipæi Montes (ri-pē'ī mon'tēz). [Gr. 'Ριπαῖα ὄρη.] An imaginary range of mountains supposed by the ancient Greeks to be at the extreme north of the world.

Rhodanus (rod'a-nus). The Latin name of the Rhone.

Rhode Island (rōd ī'land). [Named from the island so called in Narragansett Bay.] A State of New England in the United States of America, one of the thirteen original States. Capital, Providence, and formerly also Newport. It is bounded by Massachusetts on the north and east, the Atlantic Ocean on the south, and Connecticut on the west; and comprises besides the territory on the mainland the islands Rhode Island, Canonicut, Prudence, Block Island, and some smaller ones. It is situated in lat. 41° 18′–42° 1′ N. (not including Block Island), long. 71° 8′–71° 53′ W. The surface is diversified. The coast-line is deeply indented by Narragansett Bay. Rhode Island is essentially a manufacturing state: it is the second State in the production of woolen goods, and the first in proportion to population in the manufacture of cotton, woolen, worsted, etc. Among its other manufactures are jewelry, machinery, screws, rubber, etc. It is the smallest State territorially in the Union, and the most densely peopled. It has 5 counties, sends 2 senators and 3 representatives to Congress, and has 5 electoral votes. It was perhaps visited by the Northmen; was visited by Verrazano in 1524; and was settled by Roger Williams at Providence in 1636. A charter was granted in 1643–44, and a more liberal charter in 1663. It suffered in King Philip's war. Commerce was developed in the 18th century. It took an active part in the Revolution, and ratified the Constitution in 1790. A new constitution went into effect in 1843 in consequence of the agitation caused by Dorr's rebellion in 1842. Area, 1,250 square miles. Population, 542,610, (1910).

Rhode Island, or **Aquidneck** (a-kwid'nek). An island in Narragansett Bay, belonging to Rhode Island State. It contains the city of Newport. Length, 16 miles.

Rhodes (rōdz). [L. *Rhodus*, from Gr. 'Ρόδος.] 1. An island in the Ægean Sea, southwest of Asia Minor, intersected by lat. 36° N., long. 28° E. It belongs to Turkey. The surface is mountainous and hilly. It is noted for its fertility, and has increasing commerce. The inhabitants are largely Greeks. It was colonized by Phenicians, later by Dorians, and its three cities formed, with Halicarnassus, Cnidus, and Cos, the "Dorian Hexapolis." The three cities Lindus, Ialysus, and Camirus founded the city Rhodes in 408 B. C. Rhodes became in the 4th century B. C. a leading maritime and commercial state; became noted for its maritime laws and as a center of art and oratory; was in alliance with Rome and nominally independent; passed from the Byzantine empire to the Knights of St. John about 1309; and surrendered to the Turks in 1522. Length, about 45 miles. Area, 570 square miles. Population, 29,000.

2. A seaport, capital of the island of Rhodes. It was founded 408 B.C.; was successfully defended against Demetrius Poliorcetes in 305–304 B. C., and against the Turks in 1480 A. D.; was taken by the Turks in 1522; and was visited by an earthquake in 1863. Population, about 10,000. For the Colossus of Rhodes, see *Chares.*

Rhodes, Cecil John. Born at Bishop Stortford, Herts, England, July 5, 1853: died at Cape Town, March 26, 1902. A South African statesman. He went to South Africa for his health; amassed a fortune in the diamond fields of Kimberley; and became a member of the Cape ministry in 1884, and prime minister of Cape Colony in 1890. He resigned this position in 1896, as also that of chairman of the British South Africa Company, on account of his connection with the Jameson raid into the Transvaal. (See *Jameson, L. S.*) He was the prime mover in obtaining mining rights over Matabeleland and Mashonaland, and in extending British influence in South Africa. He was created a member of the Privy Council in 1895.

Rhodes, Inner, and **Rhodes, Outer.** See *Appenzell.*

Rhodes, Knights of. See *Hospitalers.*

Rhodes, William Barnes. Born Dec. 25, 1772: died Nov. 1, 1826. An English dramatist, author of "Bombastes Furioso."

Rhodesia (rō-dē'shiä). [From Cecil *Rhodes.*] A region in southern Africa, under British domination.

Rhodope (rod'ō-pē), modern **Despoto-Dagh** (des-pō-tō-däg'). [Gr. 'Ροδόπη.] A mountain-range in Bulgaria, Eastern Rumelia, and Turkey, branching from the Balkans toward the south, and then turning east. Highest summits, 9,000–9,500 feet.

Rhodopis (rō-dō'pis). [Gr. 'Ροδῶπις.] A celebrated Greek courtezan, a Thracian by birth, said to have been a fellow-slave of Æsop. She was taken to Naucratis, Egypt, where the brother of Sappho fell in love with her and ransomed her. She was attacked by Sappho in a poem. Her real name was Doricha, and Rhodopis, 'the rosy-cheeked,' was merely an epithet. It was under this name of Doricha that she was mentioned by Sappho.

Rhone (rōn). [F. *Rhône*, L. *Rhodanus*, Gr. 'Ροδανός.] A river of Europe: the Roman Rhodanus. It rises in the Rhone glacier near the Furka Pass, canton of Valais, Switzerland; flows west-southwest to Martigny; turns to the northwest, forming the boundary between Valais and Bern; traverses the Lake of Geneva; enters France; traverses a chasm (Perte du Rhône); flows generally south and west; from Lyons flows nearly south, separating Dauphiné and Provence on the east from Lyonnais and Languedoc on the west; and flows into the Mediterranean by two mouths, forming a delta, the Grand Rhone and Petit Rhone. The chief tributary is the Saône. Among the other tributaries are the Ain and Gard on the right, and the Arve, Isère, Drôme, and Durance on the left. The chief towns on its banks are Geneva, Lyons, Vienne, Valence, Avignon, and Arles. Length, about 500 miles; navigable from Seyssel.

Rhône (rōn). A department of France, capital Lyons, formed from the ancient Lyonnais and Beaujolais. It is bounded by Saône-et-Loire on the north, Ain and Isère (separated by the Saone and Rhone) on the east, and Loire on the south and west. The surface is mountainous and hilly. There is considerable wine-culture, and the manufactures are very important, particularly those of silk, cotton, chemicals, iron, etc. Area, 1,104 square miles. Population, 868,907.

Rhône, Bouches-du-. See *Bouches-du-Rhône.*

Rhône, Perte du. See *Perte du Rhône.*

Rhone Glacier. A glacier near the eastern end of the canton of Valais, Switzerland; the source of the Rhone.

Rhone-Rhine Canal. [F. *Canal du Rhône au Rhin.*] A canal connecting the basins of the Rhone and Rhine. It leads from Saint-Symphorien on the Saône to the Ill near Strasburg.

Rhöngebirge (rēn'ge-bēr-ge), or **Rhön** (rēn). A group of mountains in the northern part of Lower Franconia in Bavaria, and in the adjoining parts of Saxe-Weimar Eisenach, Prussia, and Saxe-Meiningen. Highest point, the Grosse Wasserkuppe (3,115 feet).

R'hoone (rōn), **Lord.** One of Balzac's early pseudonyms.

Rhyl (ril). A town and watering-place in the county of Flint, Wales, situated near the mouth of the Clwyd, 22 miles west-southwest of Liverpool. Population, 8,473.

Rhyme of Sir Topaz. See *Rime of Sir Thopas.*

Rhyme of the Duchess May. A romantic ballad by Elizabeth Barrett Browning.

Rhymer, Thomas the. See *Thomas the Rhymer.*

Rhymney, or **Rumney** (rum'ni). A manufacturing and mining town in Monmouthshire, England, 5 miles east of Merthyr Tydvil. Population, 7,582.

Rhyndacus (rin'da-kus). [Gr. 'Ρυνδακός.] A river in the northwestern part of Asia Minor: the modern Adranas- or Adirnas-Tchai. It traverses Lake Abullonia, receives the Macestus, and flows into the Sea of Marmora 55 miles south-southwest of Constantinople. Length, about 150 miles.

Riad (rē-äd'), or **Riyad.** The Wahhabee capital in Nedjed, Arabia, situated in lat. 24° 30′ N., long. 46° 42′ E. It contains a palace and large mosque. It has been the capital since about 1818. Population, estimated, 30,000.

Riah (rī'ä), **Mr.** In Dickens's "Our Mutual Friend," a gentle old Jew in the employment of Fascination Fledgeby, and abominably treated by him.

Riall (rī'al), Sir **Phinehas** or **Phineas.** Born in England, 1775: died at Paris, Nov. 10, 1850. An English major-general. He commanded at the battles of Chippewa and Lundy's Lane in 1814.

Rialto (rē-äl'tō). 1. See *Rialto, Bridge of the.* —2. The name formerly given to the block on 14th street between Broadway and Fourth Avenue in New York city, and also to the west side of Broadway between 23d and 32d streets—both frequented by actors.

Rialto (rē-äl'tō), **Bridge of the.** A bridge over the Grand Canal in Venice. It was begun in 1588, and consists of a single graceful arch of marble about 91 feet in span, 24 feet above the water in the middle, and 72 feet wide. In the middle there is a short level stretch beneath a large open arch, to which steps ascend from the quay on each side. It is divided into 3 footways separated by 2 rows of shops built under arcades. The bridge is simple and well-proportioned, with some sculpture in the spandrels.

Rianzares, Duke of. See *Muñoz.*

Riazan. See *Ryazan.*

Ribault, or **Ribaut** (rē-bō'), **Jean.** Born at Dieppe, 1520: died in Florida, Sept. 23, 1565. A French navigator. As the agent of Coligny he established in 1562 a colony of French Protestants near Port Royal, South Carolina, where he erected Fort Charles, which was abandoned. In 1564 Coligny sent out a band of colonists under René de Laudonnière, who founded Fort Carolina on the St. John's River in Florida. Ribault followed in 1565 with reinforcements. Soon after, while he was exploring the coast, the fort was attacked and destroyed by the Spaniards under Menendez de Avilés (see that name). Ribault on his return was shipwrecked, and fell into the hands of the Spaniards, who killed him with most of his men.

Ribbeck (rib'bek), **Johann Karl Otto.** Born at Erfurt, Prussia, July 23, 1827: died at Leipsic, July 18, 1898. A noted German philologist and critic, professor at Leipsic from 1877. He published an edition of Vergil (2 vols., 1859–66), "Scenicae Romanorum poesis fragmenta" (1852–55), "Die römische Tragödie im Zeitalter der Republik" (1875), "Alazon: ein Beitrag zur antiken Ethnologie, etc." (1882), etc.

Ribble (rib'l). [AS. *Ribbel.*] A river in England which rises in Yorkshire, traverses Lancashire, and flows by an estuary into the Irish Sea below Preston. Length (including the estuary), about 75 miles.

Ribbon Society, The. In Irish history, a secret association, formed about 1808 in opposition to the Orange organization of the northern Irish counties, and so named from the green ribbon worn as a badge by the members. The primary object of the society was soon merged in a struggle against the landlord class, with the purpose of securing to tenants fixity of tenure, or of inflicting retaliation for real or supposed agrarian oppression. The members were bound together by an oath, had passwords and signs, and were divided locally into lodges.

Ribe (rē'be), or **Ripen** (rē'pen). A small town in Jutland, Denmark, situated on the river Ribe, near the North Sea, in lat. 55° 18′ N., long. 8° 44′ E.: formerly important. Population, 4,171.

Ribera (rē-bā'rä). A town in the province of Girgenti, Sicily, 21 miles northwest of Girgenti. Population, 10,936.

Ribera (rē-bā'rä), **Jusepe,** called **Spagnoletto** ('Little Spaniard'). Born at Játiva (San Felipe), near Valencia, Spain, Jan. 12, 1588: died at Naples, 1656. A Spanish Neapolitan painter, chiefly of martyrdoms, mythologic subjects, and portraits: a pupil and imitator of Caravaggio.

Ribérac (rē-bā-räk'). A town in the department of Dordogne, France, on the Dronne 20 miles west of Périgueux. Population, commune, 3,627.

Ribot (rē-bō'), **Alexandre Félix Joseph.** Born at Saint-Omer, France, Feb. 7, 1842. A French statesman. He became a republican member of the Chamber of Deputies in 1878; was minister of foreign affairs under Freycinet in 1890; and was premier 1892–93, and again, under President Faure, in 1895.

Ribot (rē-bō'), **Augustin Théodule.** Born at Bretenie, Eure, Aug. 8, 1823: died at Colombes, Sept. 11, 1891. A French historical, genre, and portrait painter. He was a pupil of Glaize at Paris in 1851. Among his paintings are "Les cuisiniers" (1861), "St. Sébastien," "Jésus et les docteurs," "Samaritain," "Mère Morieu," etc. He had two styles, the one realistic, dealing often with disagreeable subjects, and a more elevated but gloomy manner.

Ricara. See *Arikara.*

Ricardo (ri-kär'dō), **David.** Born at London, April 19, 1772: died at Gatcomb Park, Gloucestershire, Sept. 11, 1823. A noted English political economist, of Hebrew descent. In 1819 he became a member of Parliament. His chief work is "Principles of Political Economy and Taxation" (1817). He also wrote "The High Price of Bullion a Proof of the Depreciation of Bank-Notes" (1810), "Funding System" (1820; in the "Encyclopædia Britannica"). He was especially noted for his discussion of the theory of rent. His works were edited by M'Culloch in 1846.

Ricasoli (rē-kä'sō-lē), Baron **Bettino.** Born at Florence, March 9, 1809: died at his castle Brolio, near Siena, Oct. 28, 1880. An Italian statesman, gonfalonier of Florence 1847–48. He took part, as a liberal, in the movements in Tuscany 1848–49; was the head of the Tuscan government 1859–60, and labored strenuously for the annexation of Tuscany to Sardinia; was governor-general of Tuscany 1860–61; and was premier of Italy 1861–62 and 1866–67.

Ricaut. See *Rycaut.*

Ricci (rēt'chē), **Federico.** Born at Naples, Oct. 22, 1809: died at Conegliano, Dec. 10, 1877. An Italian composer of operas, etc., brother of Luigi Ricci, and collaborator with him in "Crispino e la Comare." He also wrote "Une Folie à Rome."

Ricci, Luigi. Born at Naples, June 8, 1805: died at Prague, Dec. 31, 1859. An Italian composer of operas. He studied with Zingarelli, and was sub-professor at the Royal Conservatory, Naples. He composed about 30 operas, of which the best-known is his "Crispino e la Comare" (1850: with his brother).

Ricci, Matteo. Born at Macerata, Italy, 1552: died at Peking, 1610. An Italian Jesuit missionary in China, one of the chief founders of Christian missions in that country. He settled in China 1583 (at Peking 1601).

Ricciarelli. See *Volterra.*

Riccio, David. See *Rizzio.*

Riccio (rēt'chō), **Domenico,** called **Il Brusasorci.** Born at Verona, Italy, 1494: died 1567. An Italian painter.

Riccoboni (rēk-kō-bō'nē), **Lodovico.** Born at Modena, 1677: died at Parma, Dec. 5, 1753. An Italian playwright, actor, and writer on the theater.

Riccoboni (rēk-kō-bō'nē), Madame (**Marie Jeanne Laboras de Mézières**). Born at Paris, 1714: died there, 1792. A French novelist and letter-writer, daughter-in-law of L. Riccoboni. Her best works are "Histoire du Marquis de Crécy," "Lettres de Milady Catesby," and "Ernestine." She also wrote a continuation of Marivaux's "Marianne," which she did not finish.

Rice (ris), **Luther.** Born at Northborough, Mass., March 25, 1783: died in Edgefield district, S. C., Sept. 25, 1836. An American clergyman. He went as Congregational missionary to India in 1813; and became a Baptist and returned in 1813. He was the founder of Columbian University, Washington, District of Columbia.

Rice, Thomas D. Born at New York, May 20, 1808: died there, Sept. 19, 1860. An American negro minstrel, the originator of "Jim Crow." He made his first appearance in negro character at Louisville, and first appeared in New York, at the Park Theater, as Jim Crow. He went to England in 1836.

Rice Lake. A lake in the province of Ontario, Canada, 60 miles northeast of Toronto, and 10 miles north of Lake Ontario, into which it ultimately discharges. Length, about 20 miles.

Rich (rich), **Claudius James.** Born near Dijon, France, March 28, 1787: died at Shiraz, Persia, Oct. 5, 1821. An English Orientalist and traveler in Syria, Babylonia, Kurdistan, and elsewhere. He was British resident in Bagdad. Narratives of his travels were published in 1811 and 1836.

Rich, Edmund. See *Edmund, Saint.*

Rich, John. Born about 1682: died Nov. 26, 1761. A noted English harlequin, called "the Father of Harlequins." He played under the name of Lun. He was manager at Lincoln's Inn Fields 1713–32, and then built the first Covent Garden Theatre, which was opened Dec. 7, 1732. During the season of 1718–19 Rich frequently produced French plays and operas at Lincoln's Inn Fields.

Rich, Penelope Devereux. See *Stella.*

Richard (rich'ärd) **I.,** surnamed "The Lion-Hearted" (F. "Cœur de Lion"). [ME. *Richard,* from OF. *Richard,* F. *Richard,* It. Sp. Pg. *Ricardo,* ML. *Ricardus,* from OHG. *Richart,* G. *Reichard,* powerful.] Born probably at Oxford, Sept. 8, 1157: died April 6, 1199. King of England 1189–1199, third son of Henry II. He was invested with the duchy of Aquitaine in 1169; joined the league between his elder brother Henry and Louis VII. of France against his father 1173–74; became heir apparent on the death of his brother Henry in 1183; acted with Philip II. of France against his father 1188–89; and succeeded to the throne of England, the duchy of Normandy, and the county of Anjou in 1189. He started on the third Crusade in alliance with Philip II. of France in 1190; conquered Cyprus in 1191; arrived at Acre in June; assisted in the capture of Acre in July; defeated the Saracens at Arsuf the same year; retook Jaffa from Saladin in 1192; signed a truce with Saladin in Sept.; and left Palestine in Oct. He was taken prisoner in Austria by Duke Leopold in Dec.; was transferred to the emperor Henry VI. in March, 1193; and returned to England on the payment of a ransom in 1194. Having suppressed a rebellion of his brother John, he turned against John's ally, Philip II., whom he defeated at Gisors in 1195. He built the Château Gaillard in 1197, and was mortally wounded by an arrow while besieging Chaluz, near Limoges.

Richard II. Born at Bordeaux, France, Jan. 6, 1367: probably murdered at Pontefract, England, Feb. 14, 1400. King of England 1377–99, son of the "Black Prince" Edward, and grandson of Edward III. whom he succeeded. During his minority the government was conducted by his uncles the Dukes of Lancaster and Gloucester. A rebellion of the peasants under Wat Tyler was put down in 1381. Richard assumed the government personally in 1389. He was overthrown by the Duke of Hereford (see *Henry IV.*) in 1399, and was probably murdered in prison.

Richard III. Born at Fotheringay, England, Oct. 2, 1452: killed at the battle of Bosworth, Aug. 22, 1485. King of England 1483–85, third son of Richard, duke of York, and younger brother of Edward IV. He was known as the Duke of Gloucester before his accession. He served in the battles of Barnet and Tewkesbury in 1471; and invaded Scotland in 1482. On the death of Edward IV. in April, 1483, he seized the young Edward V., and caused himself to be proclaimed protector. On June 26 1483, he assumed the crown, the death of Edward V. and his brother in prison being publicly announced shortly after. He suppressed Buckingham's rebellion in 1483; and was defeated and slain in the battle of Bosworth by the Earl of Richmond (see *Henry VII.*). His nickname "Crouchback" was given to him on account of a (probably slight) bodily deformity.

Richard IV., King of England. A title assumed by Perkin Warbeck.

Richard II. A historical play by Shakspere, produced between 1594 and 1596. It is the earliest of the historical series, and the plot is from Holinshed's "Chronicle." Theobald adapted it in 1720.

Richard III. A historical play, thought to be completed and altered by Shakspere in 1594 from an earlier play by Marlowe, left unfinished at his death. It was printed anonymously in 1597; in the 1598 edition Shakspere's name appears, and Cibber produced an alteration in 1700 which was long considered the only acting version of the text. Macready produced a partial restoration in 1821. In 1876 Edwin Booth restored the Shakspere version with slight changes of arrangement, but no interpolations. The famous line "Off with his head—so much for Buckingham!" is Cibber's.

Richard, Duke of Gloucester. See *Richard III.*

Richard, Duke of York. See *York, Duke of.*

Richard Cœur de Lion. An old romance, printed by Wynkyn de Worde in 1509. It appears to have been written in French in the time of Edward I., and afterward translated into English.

Richard Cœur de Lion. An opera by Grétry, words by Sedaine, produced at Paris in 1784.

Richard of Cirencester. Died at Westminster about 1401. An English Benedictine monk and historian. He wrote an English history ("Speculum," edited 1863–69), and long was reputed to be the author of the forgery "De situ Britanniæ."

Richard Plantagenet. See *Plantagenet.*

Richard the Fearless. Died 996. Duke of Normandy, son of William Longsword whom he succeeded in 943 or 942. Normandy was Gallicized principally in his reign.

Richard the Good. Duke of Normandy 996–1026, son of Richard the Fearless.

Richard the Redeless. A poem probably by William Langland, written in 1399. The title is given by Professor Skeat, and refers to the "redeless" Richard II., or Richard "without counsel."

Richards (rich'ärdz), **Henry Brinley.** Born at Carmarthen, Nov. 13, 1819: died at London, May 1, 1885. A Welsh composer. He was the author of several popular songs ("Her bright smile haunts me still," etc.).

Richards (rich'ärdz), **James.** Born at New Canaan, Conn., about 1767: died at Auburn, N. Y., Aug., 1843. An American Presbyterian clergyman, professor at Auburn Theological Seminary.

Richards (rich'ärdz), **Thomas Addison.** Born at London, Dec. 3, 1820: died June 29, 1900. An American landscape-painter. He was made a national academician in 1851, and was corresponding secretary of the academy 1852–92. He was first director of the Cooper Union School of Design for Women 1858–60, and was professor of art in the University of New York 1867–1900 (emeritus 1887).

Richards, William. Born at Plainfield, Mass., Aug. 22, 1792: died at Honolulu, Dec. 7, 1847. An American missionary to the Sandwich Islands. He was also in the Hawaiian diplomatic and political service.

Richards, William Trost. Born Nov. 14, 1833: died Nov. 8, 1905. An American marine-and landscape-painter. He was an honorary member of the National Academy. He studied with Paul Weber in Philadelphia, and visited Italy, France, Germany, and England at different periods between 1855 and 1880. A series of 47 water-color landscapes and marine views (1871–76) is at the Metropolitan Museum, New York.

Richardson (rich'ärd-son), **Albert Deane.** Born at Franklin, Mass., Oct. 6, 1833: killed at New York, Dec. 2, 1869. An American journalist. He was correspondent of the New York "Tribune" in the Civil War. He published "The Field, the Dungeon, and the Escape" (1865), a life of U. S. Grant (1868), etc.

Richardson, Charles. Born July, 1775: died at Feltham, near London, Oct. 6, 1865. An English lexicographer. He was the teacher of a school at Clapham. He compiled a dictionary of the English language (1835–37; supplement 1856), and also published "On the Study of Languages, etc." (1854).

Richardson, Henry Hobson. Born at New Orleans, 1838: died at Boston, April 28, 1886.

An American architect. He graduated at Harvard in 1859, and studied at the École des Beaux Arts, Paris. Among his designs are Trinity Church (Boston), Albany city hall, and parts of the State capitol at Albany.

Richardson, James. Born at Boston, England, Nov. 3, 1806: died in Bornu, Sudan, March 4, 1851. An English traveler in Africa. His exploration of the Sahara (Ghadames, Ghat, etc.) and studies on the Tuaregs (1845) were described in his "Travels in the Great Desert of Sahara" (1848). Accompanied by Overweg and Barth, he started in 1850 from Tripoli for Lake Chad, and explored the rocky plateau of Hammada, but succumbed at Ungurutua, near Lake Chad. His notes were published in "Narrative of a Mission to Central Africa" (1853) and "Travels in Morocco" (1860).

Richardson, Sir John. Born at Dumfries, Scotland, Nov. 5, 1787: died near Grasmere, England, June 5, 1865. A British naturalist and traveler. He took part as surgeon and naturalist in the arctic expeditions of Parry and Franklin, and in the Franklin relief expedition of 1848. He published "Fauna Boreali-Americana" (1829–37), "Arctic Searching Expedition" (1851), etc.

Richardson, Samuel. Born in Derbyshire, England, 1689: died at London, July 4, 1761. An English novelist, called "the founder of the English domestic novel." He was apprenticed to a stationer in London in 1706, and quite late in life became master of the Stationers' Company. When a boy he was addicted to letter-writing, and was employed by young girls to write love-letters for them. In 1739 he composed a volume of "Familiar Letters," which were afterward published as an aid to those too illiterate to write their own letters without assistance. From this came "Pamela, or Virtue Rewarded" (1740). He then wrote "Clarissa Harlowe, or the History of a Young Lady" (first 4 vols. 1747, last 4, 1748), and "The History of Sir Charles Grandison" (1753). His correspondence, with a biography by Anna Letitia Barbauld, was published in 1804. All his novels were published in the form of letters, which was suggested by his early work in letter-writing.

Richardson, William Alexander. Born in Fayette County, Ky., Oct. 11, 1811: died at Quincy, Ill., Dec. 27, 1875. An American politician. He was Democratic member of Congress from Illinois 1847–51; governor of Nebraska 1857–58; and Democratic United States senator from Nebraska 1863–65.

Richardson, William Merchant. Born at Pelham, N. H., Jan. 4, 1774: died at Chester, N. H., March 23, 1838. An American jurist and politician. He was a Federalist member of Congress from Massachusetts 1812–14, and chief justice of New Hampshire 1816–38.

Richborough (rich'bur″ō). A place in Kent, England, on the Stour 11 miles east of Canterbury: the Roman Rutupiæ. It was an important Roman fortress and seaport.

Riché (rē-shā'), **Jean Baptiste.** Born at Cap Haitien, 1780: died at Port-au-Prince, Feb. 28, 1847. A Haitian general and politician. He was a negro, and in early life was a slave. He served under Christophe against Pétion, and subsequently under Boyer; and was president of Haiti from March 1, 1846.

Richelieu (rēsh-lyē'). A town in the department of Indre-et-Loire, France, situated on the Mable 32 miles southwest of Tours. Population, commune, 2,281.

Richelieu, or Chambly (shoṅ-blē'), **or St. John** (sānt jon). A river in the province of Quebec, Canada, which issues from Lake Champlain and flows into the St. Lawrence at Sorel, 44 miles northeast of Montreal. Length, about 80 miles.

Richelieu (F. pron. rēsh-lyē'; E. rēsh'lō), **Cardinal and Duc de (Armand Jean du Plessis).** Born at Paris (or at the Castle of Richelieu in Poitou), Sept. 5, 1585: died at Paris, Dec. 4, 1642. A celebrated French statesman. He was educated for the church; became bishop of Luçon in 1607, and secretary of state in 1616; was exiled to Blois (later to Avignon) in 1617; became cardinal in 1622; and was the principal minister of Louis XIII. 1624–42. He increased the influence of France abroad and the power of the crown at home, and lessened the power of the nobles. The chief events in his administration were the destruction of the political power of the Huguenots by the siege and capture of La Rochelle 1627–28; the war in Italy against Spain and Austria 1629–30; the defeat of the partizans of Maria de' Medici in 1630; the suppression of the rising of Montmorency and Gaston of Orleans in 1632; the cooperation of France with Sweden in the Thirty Years' War; the founding of the French Academy in 1635; and the defeat of the Cinq-Mars conspiracy in 1642. His literary remains include religious works, dramas, memoirs, correspondence, and state papers.

Richelieu, Duc de (Armand Emmanuel du Plessis). Born at Paris, Sept. 25, 1766: died May 17, 1822. A French politician, grandson of Marshal Richelieu. He emigrated about 1789, and was in the Russian service during the Revolutionary and Napoleonic periods, being appointed governor of Odessa in 1803. He returned to France in 1814; became premier in 1815; signed the treaty with the Allies in 1815; was ambassador at the Congress of Aix-la-Chapelle in 1818; and retired from office in 1818. He was premier again 1820–21.

Richelieu, Duc de (Louis François Armand du Plessis). Born at Paris, March 13, 1696: died there, Aug. 8, 1788. A French marshal, grandnephew of Cardinal Richelieu. He defended Genoa in 1747; captured Port Mahon in 1756; and served in Hannover 1757–58. He was the (alleged) author of "Mémoires," published in 1790.

Richelieu. A play by Bulwer Lytton, first produced March 7, 1839. Macready created the part.

Richepin (rēsh-pañ'), **Jean.** Born at Médéah, Algeria, Feb. 4, 1849. A French poet and dramatic author. He served with the francs-tireurs who followed the army of Bourbaki in 1870, and went to Paris in 1871 and wrote for "Le Mot d'Ordre," "Le Corsaire," "La Vérité," etc. He published "Jules Vallès" (1872), "L'Étoile" (a comedy, with André Gill), "La chanson des gueux" (1876: for this he was imprisoned and fined), "Les morts bizarres" (1877), "Les caresses" (1877: a drama in verse), "Les blasphèmes" (1884: a collection of short pieces), "La mer" (1886: poems), and a number of dramas, among which is "Nana Sahib" (1882: he wrote this for Sarah Bernhardt, and played the principal part with her on account of the illness of the proper actor). He also wrote a version of "Macbeth" (1884) for her, and "Monsieur Scapin" (1886), "Le flibustier" (1888), and "Par le glaive" (1892) for the Comédie Française.

Richerus (ri-kē'rus), Latinized from **Richer** (rē-shā'). Lived in the second half of the 10th century. A Frankish historian, author of a history for the period 888–995 (edited by Pertz 1839).

Riches (rich'ez). A version of Massinger's "City Madam," which still keeps the stage.

Richfield Springs (rich'fēld springz). A village and fashionable summer resort in Otsego County, New York, situated on Schuyler Lake 65 miles west by north of Albany. It has sulphur springs. Population, 1,503, (1910).

Rich Fisher, The. See *Aleyn.*

Richier (rē-shyā'), **Légier or Michier.** Born at Dagonville, near Ligny, 1500 or 1506: died about 1572. A French sculptor. He spent five or six years in Rome, where he is said to have come under the personal influence of Michelangelo. He returned to Lorraine about 1521, and remained there the rest of his life. His work consisted largely of the decoration of houses. In 1532 he executed the colossal group celebrated under the name of "the Sepulcher of Saint-Mihiel," composed of eleven figures, larger than life, grouped about the foot of the cross, one of the most beautiful creations of the Renaissance; and in 1544 the mausoleum of the Prince of Orange, with its extraordinary "Squelette," in the Church of Saint-Pierre at Bar-le-Duc.

Richings (rich'ingz), **Peter.** Born at London, May 19, 1797: died at Media, Pa., Jan. 18, 1871. An English-American actor and manager. He came to America in 1821, and made his debut at New York as Harry Bertram in "Guy Mannering." For sixteen years he was a reigning favorite at the Park Theater, where he was a member of the regular company. Captain Absolute ("The Rivals") was one of his best impersonations. For a time he acted as manager of the Richings English opera troupe, but retired from active life in 1867.

Richmond (rich'mond). A town in the North Riding of Yorkshire, England, situated on the Swale 42 miles northwest of York. It is noted for its castle, now in ruins. Population, 3,837.

Richmond. A town in Surrey, England, situated on the south bank of the Thames, 10 miles west-southwest of St. Paul's. It was formerly called Sheen (Schene, 'beautiful'), etc. It was long a royal residence: used by Edward I., Edward III., Richard II., Henry VII. (who gave it the name Richmond in 1500), etc. Richmond Park was inclosed by Charles I. Richmond is a favorite summer resort, and its whitebait dinners at the Star and Garter are noted. Population, 31,672.

Richmond. The capital of Virginia and an independent city, situated on the north bank of the James River, in lat. 37° 32′ N., long. 77° 27′ W. It has an important trade in tobacco and flour, and manufactures of tobacco, iron, etc. Among the noted objects are the capitol, St. John's Church, Crawford's statue of Washington, etc. The site was first settled in 1609. The place was called at first Byrd's Warehouse. Richmond was incorporated in 1742; was made the capital in 1779; suffered from fires in 1811; was noted before the Civil War as an important commercial center for tobacco, tea, etc.; became the capital of the Confederate States May, 1861; was threatened by McClellan in 1862; was besieged by Grant 1864–65; was evacuated by the Confederates (who burned the business portion) April 2, and occupied by the Federals April 3, 1865; and suffered from a flood in 1870. Population, 127,628, (1910).

Richmond. A city, capital of Wayne County, Indiana, situated on a branch of the Whitewater River, 68 miles east of Indianapolis. It is a railroad and trading center, and has manufactures of agricultural implements, furniture, machinery, etc. Population, 22,324, (1910).

Richmond, Dukes of. See *Lennox.*

Richmond, Earl of. The title of Henry VII. of England previous to his accession to the throne.

Richmond, Legh. Born at Liverpool, Jan. 29, 1772: died at Turvey, Beds, England, May 8, 1827. An English clergyman and religious writer. He is best known from his tracts entitled "Annals of the Poor" (1814: including "The Dairyman's Daughter," "The Young Cottager," "The Negro Servant," etc.). He edited "Fathers of the English Church" (1807–12).

Richmond and Gordon, Duke of (Charles Henry Gordon Lennox). Born at Richmond House, Whitehall, Feb. 27, 1818: died at Gordon Castle, Banffshire, Sept. 27, 1903. An English Conservative politician. He was president of the board of trade 1867–68 and 1885; lord president of the council 1874–1880, and secretary for Scotland 1885–86. He succeeded his father as sixth duke of Richmond in 1860, was created duke of Gordon in 1876, and was commonly designated as the Duke of Richmond and Gordon. He was also duke of Lennox in the peerage of Scotland, and duc d'Aubigny in that of France. See *Lennox.*

Richmond Bay. An inlet of the Gulf of St. Lawrence, on the northern side of Prince Edward Island, deeply indenting that island for about 10 miles.

Rich (rich) **Mountain.** A place in Randolph County, in the eastern part of West Virginia. Here, July 11, 1861, the Federals under Rosecrans defeated the Confederates.

Richter (riċh'tėr), **Adrian Ludwig.** Born at Dresden, Sept. 28, 1803: died near Dresden, June 19, 1884. A noted German landscape-painter and illustrator of scenes from German life.

Richter, Ernst Friedrich Eduard. Born Oct. 24, 1808: died April 9, 1879. A German composer and musical writer, author of text-books on harmony, counterpoint, and the fugue.

Richter, Eugen. Born at Düsseldorf, Prussia, July 30, 1838: died March 10, 1906. A German politician. He entered the Reichstag in 1867, and the Prussian Landtag in 1869. He was the leader of the progressist ("Fortschritts") party, and of the German liberal ("Deutsche Freisinnige") party, and of the radical people's party ("Freisinnige Volkspartei").

Richter, Gustav. Born at Berlin, Aug. 31, 1823: died at Berlin, Aug. 3, 1884. A German painter of portraits and historical subjects.

Richter, Hans. Born at Raab, Hungary, April 4, 1843. A celebrated conductor. In 1868 he was conductor at the Hof- und National-Theater, Munich; in 1871 conductor at the National Theater, Pesth; and in 1875 became principal conductor at the Imperial Opera House, Vienna, where he also conducted the Philharmonic concerts. He also directed the rehearsals of the "Nibelungen Ring" at Bayreuth, and in 1876 the whole of the festival there; and since 1879 has conducted orchestral concerts at London. He was first court kapellmeister at Vienna 1893–98, and conducted the Hallé concerts in Manchester, England, from 1897. He conducted German opera at Covent Garden from 1904. He retired in 1911.

Richter, Jean Paul Friedrich. Born at Wunsiedel, Bavaria, March 21, 1763: died at Bayreuth, Bavaria, Nov. 14, 1825. A celebrated German humorist. His father was first a teacher, and subsequently village pastor at Joditz and then at Schwarzenbach. After the death of his father, who left the family in extreme poverty, he went to Leipsic in the hope of being able to support himself by giving private instruction while he studied theology. He began here his literary career, in 1783, with the satirical sketches "Die grönlandischen Processe" ("The Greenland Lawsuits"), which met with but little success, as did also "Auswahl aus des Teufels Papieren" ("Selections from the Papers of the Devil," 1789). After 1781 he lived with his mother in poverty at Hof, whence he went to Schwarzenbach, where he taught. Here, in 1793, he wrote the novel "Die unsichtbare Loge" ("The Invisible Lodge"), for which he received 100 ducats. From 1794 he lived again in Hof, where he wrote (1794) the novel "Hesperus," like the others a fictitious biography, which firmly founded his literary fame. This was followed by "Quintus Fixlein" in 1796; by "Siebenkas" in 1796–97 (full title, "Blumen-, Frucht-, und Dornenstücke, oder Ehestand, Tod, und Hochzeit des Armenadvocaten Siebenkas": "Flower, Fruit, and Thorn Pieces, or Wedlock, Death, and Marriage of Siebenkas, the Advocate of the Poor"); "Campanerthal" ("The Valley of Campan," 1797); "Titan" (1800–03), "Die Flegeljahre" ("The Awkward Age," 1804–05), considered his best work; "Reise des Feldpredigers Schmelzle nach Flaz" ("Journey of Field-Preacher Schmelzle to Flaz") and "Dr. Katzenbergers Badereise" ("Dr. Katzenberger's Journey to the Watering-place"), both 1809. Besides these and other novels and tales he wrote "Vorschule der Aesthetik" ("Preparatory Course in Esthetics," 1804) and "Levana oder Erziehungslehre" ("Levana, or the Theory of Education," 1807). He was the author also of a number of essays and political pamphlets. After the death of his mother he left Hof, lived for a time in Leipsic, Jena, and Weimar, and subsequently in Gotha, Hildburghausen, and, in 1801, in Berlin, where he married. Afterward he lived in Meiningen, in Coburg, and finally in Bayreuth, where he was made counselor of legation and the recipient of a government pension, and where he died. He is best known as a writer under his pseudonym Jean Paul. A complete edition of his works was published at Berlin, in 1879, in 60 vols.

Ricimer (ris'i-mėr). Died Aug. 18, 472. A Roman commander. He was the son of a Suevic chief by a daughter of Wallia, king of the West Goths; was educated at the court of the emperor Valentinian III.; and rose to high command in the Roman army. He defeated the Vandals in a decisive naval battle off Corsica in 456. In the same year he deposed the emperor Avitus, and in 457 caused himself to be created patrician. Under this title he ruled the Western Empire until his death, making and unmaking emperors at his pleasure, but fearing to assume the purple himself on account of his barbaric origin.

Rickarees. See *Arikara.*

Ricketts (rik'ets). **James Brewerton.** Born at New York, June 21, 1817: died at Washington, D. C., Sept. 22, 1887. An American general. He graduated at West Point in 1839; served in the Mexican war; was appointed a brigadier-general of volunteers in

1861; and served in the Army of the Potomac from the first battle of Bull Run to the siege of Petersburg (1864). He was brevetted major-general in the regular army in 1865.

Rico (rē'kō), **Martin.** Born at Madrid: died in April, 1908. A Spanish painter. He was a pupil of Madrazo, and later studied in Rome and Paris. Most of his paintings are architectural: they include many Venetian scenes. He received the distinction of the Legion of ★Honor in 1878.

Riddell (rid'l), Mrs. (**Charlotte Eliza Lawson Cowan**). Born Sept. 30, 1832: died Sept. 24, 1906. An English novelist, daughter of James Cowan, of Carrickfergus, Ireland. She married J. H. Riddell in 1857, and became co-proprietor and editor of the "St. James's Magazine" in 1867. She published some of her earlier novels under the pseudonym of "F. G. Trafford." She wrote "Far above Rubies," "George Geith," "The Ruling Passion," "The Senior Partner," "A Struggle for Fame," "Miss Gascoigne," "Idle Tales," etc.

Riddle (rid'l), **George.** Born at Charlestown, Mass., Sept. 22, 1851: died at Boston, Nov. 26, 1910. An American elocutionist. He appeared as Œdipus in the "Œdipus Tyrannus" given at Harvard University in 1881."

Riddle, George Reade. Born at Newcastle, Del., 1817: died at Washington, D. C., March, 1867. An American politician. He was Democratic member of Congress from Delaware 1851-55, and United States senator 1864-67.

Riddle, Joseph Esmond. Born about 1804: died at Cheltenham, Aug. 27, 1859. An English clergyman and scholar, a graduate of Oxford. He was associated with Arnold and White in the preparation of Latin-English dictionaries.

Rideau Lake (rē-dō' lāk). A lake in the province of Ontario, Canada, 45 miles southwest of Ottawa. It communicates by the Rideau Canal with the Ottawa River and Lake Ontario.

Riderhood (rī'dėr-hůd), **Pleasant.** In Dickens's novel "Our Mutual Friend," Rogue Riderhood's daughter. "Upon the smallest of small scales she was an unlicensed pawnbroker, keeping what was popularly called a leaving-shop."

Riderhood, Roger or **Rogue.** In Dickens's novel "Our Mutual Friend," a river-thief and longshoreman, the accuser of Gaffer Hexam. Afterward a lock-keeper, he was drowned in the lock in a struggle with Bradley Headstone.

Ridinger, or **Riedinger** (rē'ding-er), **Johann Elias.** Born at Ulm, Würtemberg, Feb. 15, 1695: died at Augsburg, April 10, 1767. A German artist, especially noted for his drawings and etchings of wild animals.

Ridley (rid'li), **Nicholas.** Born in Northumberland, England, about 1500: burned at Oxford, Oct. 16, 1555. An English bishop and Protestant martyr. He was chaplain to Cranmer and Henry VIII., and sided with the Reformation. He became bishop of Rochester in 1547, and of London in 1550. He was arrested under Mary in 1553 and 1555, and condemned to death for heresy. See *Latimer*.

Riduna (ri-dū'nȧ). The Roman name of Alderney.

Ried (rēt). A town in Upper Austria, Austria-Hungary, 38 miles west of Linz. A treaty was concluded here between Austria and Bavaria Oct. 8, 1813, whereby Bavaria joined the alliance against Napoleon. Population, 2,840, (1910).

Riedel (rē'del), **August.** Born at Bayreuth, Bavaria, Dec. 27, 1799: died at Rome, Aug. 8, 1883. A German painter, professor at the Academy of San Luca at Rome.

Riedesel (rē'de-zel), Baron **Friedrich Adolph von.** Born at Lauterbach, Hesse, June 3, 1738: died at Brunswick, Jan. 6, 1800. A German major-general, commander of the Brunswick contingent of the British forces in the Revolutionary War. He served at Ticonderoga and at Hubbardton, and was taken prisoner at Saratoga Oct. 17, 1777. He was exchanged in 1779, and commanded on Long Island 1779–80. His wife (1746–1808) accompanied him in his American campaigns. Her "Letters" (1800) were translated by W. L. Stone (1867); and his "Memoirs, Letters, etc." were translated by Stone (1868).

Riego y Nuñez (rē-ā'gō ē nön'yeth), **Rafael del.** Born at Oviedo, Spain, Oct. 24, 1785: executed at Madrid, Nov. 7, 1823. A Spanish general and patriot. He served against Napoleon; was leader of the revolution in southern Spain Jan. 1, 1820; was president of the Cortes; and was taken prisoner in the French invasion of 1823, and put to death as a traitor.

Riehl (rēl), **Wilhelm Heinrich.** Born at Biebrich on the Rhine, May 6, 1823: died Nov. 16, 1897. A German novelist and historical writer. His father was custodian of the castle at Biebrich. He studied theology at Marburg, Tübingen, and Giessen, and subsequently the history of culture at Bonn. For the next ten years he was engaged in journalistic work in turn at Frankfort, Karlsruhe, and Wiesbaden. In 1853 he was made professor of political economy at the University of Munich, and in 1859 professor of the history of culture. He was ennobled in 1880. In 1885 he was made director of the Bavarian National Museum. His literary work was almost wholly in the direction of the history of culture. From 1851 to 1855 appeared "Naturgeschichte des Volks als Grundlage einer deutschen Social-Politik" ("Natural History of the People as the Foundation of a German Social-Political System," 3 parts); "Musikalische Charakterköpfe" ("Musical Character Studies," 1852–78, 3 vols.); "Kulturgeschichtliche Novellen" ("Stories in the History of Culture," 1856); "Die Pfälzer" ("The People of the Palatinate," 1857); "Kulturstudien aus drei Jahrhunderten" ("Culture Studies from Three Centuries," 1859); "Geschichten aus alter Zeit" ("Stories of Old Times," 1862–64, 2 vols.); "Neues Novellenbuch" ("New Story-Book," 1867); "Freie Vorträge" ("Impromptu Lectures," 1873–85, 2 vols.); three volumes of "Novellen" ("Stories") from 1875, 1880, and 1888; "Kulturgeschichtliche Charakterköpfe" ("Character Studies in the History of Culture," 1891).

Riel (rē-el'), **Louis.** Born in Manitoba, Oct. 23, 1844: executed at Regina, Northwest Territory, Nov. 16, 1885. A Canadian half-breed, leader of the Red River rebellion of 1869–70 (which was suppressed by Wolseley), and of the rebellion of 1885 (which was put down by Middleton).

Riemann (rē'män), **Georg Friedrich Bernhard.** Born at Breselenz, near Dannenberg, Hannover, Sept. 17, 1826: died at Selasca, Lago di Maggiore, July 20, 1866. A noted German mathematician, professor at the University of Göttingen from 1857. His collected works were published by H. Weber (1876).

Rienzi (rē-en'zē). 1. A tragedy by Miss Mitford, published in 1828.—2. A historical novel by Bulwer Lytton, published in 1835.—3. An opera by Wagner, first produced at Dresden in 1842.

Rienzi (rē-en'zē), or **Rienzo** (rē-en'zō), **Cola di.** Born at Rome about 1313: killed at Rome, Oct. 8, 1354. An Italian patriot. He was in 1343 employed on a mission to the Pope at Avignon, by whom he was made a notary of the apostolic chamber. In 1347 he led a revolution at Rome which overthrew the power of the aristocracy, and introduced beneficial reforms in the government. He was placed at the head of the municipality under the title of tribune of the people, and received the recognition of Clement VI. He became intoxicated with success and his arrogant and arbitrary conduct alienated the populace, while his visionary plans for the restoration of the universal dominion of the city brought him into conflict with the papacy. He was expelled in 1348. He returned in 1354 at the instance of Innocent VI., who sought to recover control of the city through his instrumentality. His conduct, however, provoked a riot in which he was killed.

Ries (rēs), **Ferdinand.** Born at Bonn, Prussia, Nov. 29, 1784: died at Frankfort, Jan. 14, 1838. A German pianist and composer, a pupil of Beethoven.

Riesengebirge (rē'zen-ge-bēr'ge). [G., 'giants' mountains.] A range of the Sudetic Mountains, on the boundary of Bohemia and Prussian Silesia. They are the highest mountains in northern Germany, and are noted for their picturesque scenery and in legend. Length, 23 miles. Highest point, the Schneekoppe (5,266 feet).

Riesi (rē-ā'sē). A town in the province of Caltanissetta, Sicily, 54 miles west by south of Catania. Population, 14,944.

Rieti (rē-ā'tē). A cathedral city in the province of Perugia, Italy, situated on the Velino 42 miles northeast of Rome: the ancient Reate. It was an ancient Sabine town. Its vicinity was famous for its fertility. Pop., town, 14,446; commune, 17,977.

Rietschel (rēt'shel), **Ernst Friedrich August.** Born at Pulsnitz, Saxony, Dec. 15, 1804: died at Dresden, Feb. 21, 1861. A noted German sculptor. Among his works are Goethe and Schiller (Weimar), Lessing (Brunswick), Pietà (Potsdam), Luther (Worms), etc.

Rietz (rēts), **Julius.** Born at Berlin, Dec. 28, 1812: died at Dresden, Sept. 12, 1877. A German composer, conductor, violoncellist, and musical editor.

Rif (rēf), or **Riff** (rif), or **Er Rif** (er rēf). A range of mountains in northern Morocco, nearly parallel with the Mediterranean coast. The aggressions of its inhabitants, the Riffians, led to complications between Spain and Morocco in 1893, and to war with Spain 1909–11.

Riffelberg (rif'fel-berg). A noted height south of Zermatt in the Alps of Valais, Switzerland. Height, at the Riffel Hotel on the summit, 8,430 feet.

Riffis (rif'iz), or **Riffians** (rif'i-ȧnz). The inhabitants of the Rif mountains. See *Rif*.

Riga (rē'gä). [Russ. *Riga*, Lett. *Rihge*, Esthonian *Ria-lin*.] A seaport, capital of the government of Livonia, Russia, situated on the Düna, near its mouth, in lat. 56° 57′ N., long. 24° 8′ E. It is one of the chief cities in Russia in commerce and population; exports flax, hemp, linseed, timber, grain, etc.; and has manufactures of machinery, woolens, cigars, etc. The cathedral (with one of the largest organs in the world) and the castle are notable. Riga was settled by Bishop Albert of Livonia in 1201; was ruled by the bishops and by the Knights Sword-bearers (who coalesced with the Teutonic Order in 1237); passed to Poland in 1561; was taken by Gustavus Adolphus in 1621; and was finally taken and annexed by Russia in 1710. Population, with suburbs, 315,300.

Riga, Gulf of. An arm of the Baltic Sea, north of Courland and west of Livonia. Length, about 115 miles.

Rigas (rē'gäs), **Konstantinos.** Born about 1753: executed 1798. A Greek patriot and poet.

Rigaud (rē-gō'). A character in Dickens's "Little Dorrit," a sinister-looking, sharp, murderous criminal, formerly a convict in Marseilles: otherwise Blandois, otherwise Lagnier. His "moustache went up and his nose went down."

Rigaud, Hyacinthe. Born at Perpignan, France, July 20, 1659: died Dec. 27, 1743. A French portrait-painter.

Rigault de Genouilly (rē-gō' dė zhnö-yē'), **Charles.** Born at Rochefort, France, April 12, 1807: died at Paris, May 14, 1873. A French admiral and politician. He served in the Crimean and Chinese wars, and was minister of marine under Napoleon III. 1867–70.

Rigdon (rig'dọn), **Sidney.** Born in St. Clair township, Allegheny County, N. Y., Feb. 19, 1793: died at Friendship, N. Y., July 14, 1876. An American Mormon. He was associated with Joseph Smith about 1829, and was collaborator with him in publishing the "Book of Mormon."

Rigdumfunnidos (rig'dum-fun'i-dos). A lord in waiting at the court of Chrononhotonthologos, in Carey's burlesque of that name. Scott gave this name to John Ballantyne, his printer, as being more mercurial than his brother. See *Aldiborontephoscophornio*.

Rigel (rē'jel or rī'jel). [Ar. *rijl-al-jauzâ*, the leg of the giant.] The brilliant white double first-magnitude star β Orionis. The same name (then, however, more usually spelled Rigil) is also sometimes given to α Centauri.

Rigg (rig), **James Harrison.** Born at Newcastle-on-Tyne, 1821: died April 18, 1909. An English Wesleyan clergyman. He became principal of the Wesleyan Training College in 1868, and was president of the Wesleyan Conference in 1878. He published "The Churchmanship of John Wesley and Wesleyan Methodism" (1868), "A Comparative View of Church Organizations" (1887), etc.

Riggs (rigz), **Elias.** Born Nov. 10, 1810: died Jan. 17, 1901. An American missionary. He graduated at Andover Theological Seminary in 1832, and was a missionary at Constantinople from 1853. He published "Manual of the Chaldee Language" (1832), etc.

Riggs, Stephen Return. Born at Steubenville, Ohio, March 23, 1812: died at Beloit, Wis., Aug. 24, 1883. An American missionary among the Dakota Indians. He published various works on the Dakotas and their language, including "Grammar and Dictionary of the Dakota Language" (1852).

Righi. See *Rigi*.

Right (rīt), **Captain.** A fictitious title borne by an insurgent leader whom the peasants of Ireland in the 18th century were sworn to obey.

Right, Petition of. See *Petition of Right*.

Rightful Heir, The. A play by Bulwer Lytton, produced in 1869.

Rights, Bill of. 1. See *Declaration of Right*.—2. A statement or declaration of personal rights in the constitution of a State of the American Union, incorporated in the amendments to the Constitution of the United States.

Rights of Man, The. A work by Thomas Paine, published in 1791: a reply to Burke's "Reflections on the Revolution in France."

Rigi, or **Righi** (rē'gi). A mountain on the border of the cantons of Lucerne and Schwyz, Switzerland, situated north of the Lake of Lucerne and south of the Lake of Zug, 8 miles east of Lucerne. Isolated in position, it is famous for its extensive view (300 miles in circumference). It is a noted tourist resort, reached by rack-and-pinion railways from Arth and Vitznau. Highest point, the Rigi-Kulm (5,905 feet).

Rigi, Bavarian. A name sometimes given to the Peissenberg, south of the Ammersee.

Rigi of Upper Swabia. A name given to the Grünten, Bavaria, on account of its extensive view.

Rigolets (rē-gō-lā') **Pass.** A strait in eastern Louisiana, the outlet of Lake Pontchartrain into Lake Borgne and the Gulf of Mexico.

Rigoletto (rē-gō-let'tō). An opera by Verdi, produced at Venice in 1851.

Rigveda. See *Veda*.

Rigvidhana (rg-vi-d-hä'nȧ). [Skt., lit. 'arrangement' or 'disposition of the Rik,' or Rigveda.] A Sanskrit work treating of the magic efficacy of the recitation of the hymns of the Rigveda, or of single verses. It belongs to the period of the Puranas. It has been edited by R. Meyer, Berlin, ★1877.

Riis (rēs), **Jacob.** Born at Ribe, Denmark, May 3, 1849. A Danish-American reporter and writer on social topics. He has written "How the Other Half Lives" (1890), "Children of the Poor" (1892), etc.

Rikwa. See *Weitspekan*.

Riley (rī'li), **Charles Valentine.** Born at London, Sept. 18, 1843: died Sept. 14, 1895. An Anglo-American entomologist. He was State entomologist of Missouri 1868–77, when he was appointed chief of the United States commission to investigate the Rocky Mountain locust. From 1881 to 1894 he was head of the entomological division of the department of agriculture at Washington. He made important researches on the phylloxera, the potato-beetle, cotton-worm, etc.

Riley, James Whitcomb. Born at Greenfield, Ind., 1854. An American poet and dialect writer. He was for a time engaged in journalism. He first published under the pseudonym "Benj. F. Johnson of Boone." Among his works are "The Old Swimmin' Hole, etc." (1883), "Afterwhiles" (1887), "Character Sketches, etc." (1887), "Old-Fashioned Roses, etc." (1888), "Pipes o' Pan, etc." (1889), "Green Fields and Running Brooks" (1893), "Poems Here at Home" (1893), etc.

Rilo-Dagh (rē-lō-däg'). A mountain group in southwestern Bulgaria, about 40 miles south of Sofia, connecting the Rhodope and Balkan mountains. Height, about 8,775 feet.

Rima-Szombat (rim'o-som'bot), G. **Gross-Steffelsdorf** (grōs'stef'fels-dorf). The capital of the county of Gömör, Hungary, situated on the Rima 78 miles northeast of Budapest. Population, 5,849.

Rime of Sir Thopas. One of Chaucer's "Canterbury Tales," a burlesque on the metrical romances of the day.

Rime of the Ancient Mariner. See *Ancient Mariner.*

Rimini (rē'mē-nē). A city in the province of Forli, Italy, situated near the Adriatic in lat. 44°4′ N., long. 12°34′ E.: the ancient Ariminum. It has silk manufactures, and there is sea-bathing in the neighborhood. The cathedral was built in the 14th and renovated in the 15th century. There are notable Roman antiquities, including an amphitheater and a triumphal arch. The bridge of Augustus, across the Marecchia, is one of the most perfect of ancient bridges. It is built of marble in five arches, with a square pedimented niche in every pier. It is 236 feet long and 14.7 wide, and the span of the central arch is 34 feet. The place was a town of the Umbrians, later of the Etruscans, and then of the Senones; was made a Roman colony about 268 B. C.; was the terminus of the Flaminian and Æmilian ways; and was the starting-point of Julius Cæsar in the civil war 49 B. C. It was an important imperial city; was later subjected to the exarchate, and one of the cities forming the Pentapolis; and came under the rule of the Malatesta family in the first part of the 13th century. Its most noted ruler was Sigismondo Malatesta (15th century). It passed definitely to the Papal States in 1528, and was annexed to Italy in 1860. Population, town, 10,090; commune, 43,203.

Rimini, Francesca da. See *Francesca da Rimini.*

Rimini, Story of. A poem by Leigh Hunt, published in 1816.

Rimmer (rim'ėr), **William.** Born at Liverpool, England, Feb. 20, 1816: died at South Milford, Mass., Aug. 20, 1879. An American sculptor, painter, and art anatomist. His father, a French refugee, whose name, Thomas Rimmer, was assumed, settled in Boston as a shoemaker in 1826. Before 1845 Rimmer commenced the study of medicine, and in 1855 began to practise it at East Milton, Massachusetts, painting portraits and religious pictures as occasion offered. He carved the "Head of St. Stephen" in 1861, and modeled the "Falling Gladiator." In 1864 he executed a statue of Alexander Hamilton, and immediately afterward the "Osiris," his favorite work. The "Dying Centaur" was made about 1871, and the "Fighting Lions" (presented to the Boston Art Club) at the same time. He published "Art Anatomy" in 1877. From 1876 he was professor of anatomy and sculpture at the Museum of Fine Arts, Boston.

Rimmon. See *Ramman.*

Rimnik (rēm'nēk). A small river in Rumania which joins the Sereth 28 miles west-northwest of Galatz. Near it, in 1789, the Russians under Suvaroff defeated the Turks.

Rimouski (rē-mös-kē'). A watering-place, capital of the county of Rimouski, Quebec, Canada, situated on the St. Lawrence 45 miles northeast of the mouth of the Saguenay.

Rinaldo (ri-nal'dō). [F. *Renaud.*] 1. A famous character in medieval romance. He was one of the four sons of Aymon, the cousin of Orlando, and one of the bravest of the knights of Charlemagne. In the French romances he is known as Renaud, or Regnault, or Renaud de Montauban. The last is the title of a chanson de geste attributed to Huon de Villeneuve, devoted to an account of his adventures. It was to Renaud or Rinaldo that the famous horse Bayard was given. See *Quatre Fils Aymon.*

2. A steward in Shakspere's "All 's Well that Ends Well."

Rinaldo and Armida. A tragedy (from Tasso's "Gerusalemme Liberata") by John Dennis, produced at Lincoln's Inn Fields in 1699.

Rinaldo Rinaldini (rē-näl'dō rē-näl-dē'nē). A romance by Vulpius, published in 1797.

Rind (rind). In Norse mythology, one of the wives of Odin, personifying the crust of the earth.

Rinehart (rīn'härt), **William Henry.** Born in Maryland, Sept. 13, 1825: died at Rome, Oct. 28, 1874. An American sculptor, resident at Rome after 1858. He completed Crawford's bronze doors (at Washington). Among his other works are "Clytie" (in Baltimore), "Love Reconciled with Death" (Baltimore), "Woman of Samaria," "Latona and her Children," etc.

Ring and the Book, The. A poem by Robert Browning, published in 1869.

Ring des Nibelungen (ring des nē'be-lŏng-en), **Der.** [G., 'The Ring of the Nibelung.'] A sequence of four musical dramas by Wagner, first played together at Bayreuth in 1876. It comprises "Das Rheingold" (the first part was first performed 1869), "Die Walküre" (1870), "Siegfried" (1876), and "Götterdämmerung" (1876). It has very little in common with the "Nibelungenlied," being based on the Icelandic sagas.

Ringkjöbing (ring'chē'bing) **Fjord.** A lagoon on the western coast of Jutland, Denmark, communicating with the North Sea. Length, about 20 miles.

Rink (ringk), **Henry John.** Born at Copenhagen in 1819: died at Christiania, Norway, Dec., 1894. A Danish naturalist and explorer. He went round the world in the Galatea in 1845, and in 1848 made the first of thirty-eight exploring expeditions to Greenland. He became inspector in South Greenland, and returned to Denmark as director of the Greenland trade in 1871. He wrote numerous works about Greenland.

Rink (ringk), **Johann Christian Heinrich.** Born at Elgersburg, Saxe-Coburg-Gotha, Feb. 18, 1770: died at Darmstadt, Aug. 7, 1846. A noted German composer for the organ.

Rinteln (rin'teln). A town in the province of Hesse-Nassau, Prussia, situated on the Weser 30 miles west-southwest of Hannover. Population, commune, 5,329.

Rio. A common abbreviation of *Rio de Janeiro.*

Riobamba (rē-ō-bäm'bä). A town in Ecuador, 95 miles south of Quito. It was removed from its former site at Cajabamba after its destruction by an earthquake in 1797. Population, about 18,000.

Rio Branco. See *Branco.*

Rio Branco, Viscount of. See *Silva Paranhos, José Maria da.*

Río Bravo del Norte. See *Río Grande del Norte.*

Río Cuarto, or **Concepcion del Río Cuarto** (kōn-thep-thē-ōn' del rē'ō kö-är'tō). A town in the province of Córdoba, Argentine Republic, on the Río Cuarto 112 miles south of Córdoba. Population, about 14,000.

Rio de Janeiro (rē'ō de zhä-nā'rō), often called **Rio.** [P'g., 'river of January,' a name applied to the bay, in allusion to the date of its discovery.] The capital, largest city, and most important port and commercial center of Brazil, situated on the western side of the Bay of Rio de Janeiro, in lat. 22° 54′ S., long. 43° 8′ W. With its beautiful suburbs it nearly surrounds a group of mountains. The city contains numerous public institutions, including libraries, a museum, observatory, navy-yard, large hospitals, etc. The leading export is coffee. Epidemics of yellow fever have occurred in the summer months (Oct.–May). The city, with its environs, forms the federal district. The district is governed by a prefect, assisted by a council. Area, 538 square miles. The Bay of Rio de Janeiro was discovered and named Jan. 1, 1516. In 1555 Villegagnon established a colony of French Protestants on the island which still bears his name; they were driven out in 1567 by the Portuguese, who then founded the city of São Sebastião, or Rio de Janeiro. In 1762 it was made the capital of the state of Brazil, to which Maranhao (northern Brazil) was attached in 1774. It was the residence of the Portuguese court 1808–21, and became the capital of the empire of Brazil in 1822. Until 1834 it was also the capital of the province of Rio de Janeiro. The revolution of 1889 occurred here, and in 1893 the city was bombarded during the naval rebellion. Population, federal district, 811,443.

Rio de Janeiro. A maritime state of Brazil, lying south of Minas Geraes. Capital, Nictheroy. Area, 26,634 square miles. Population, excluding the Municipio Neutro which it surrounds, 926,035.

Rio de Janeiro, Bay of. A bay on the coast of Brazil, the port of Rio de Janeiro. It is one of the finest harbors in the world, and is noted for its beauty. Length, about 17 miles.

Río de la Plata (rē'ō dā lä plä'tä), or **La Plata,** or **Plate** (plät). [Sp., 'river of silver.'] An estuary between Uruguay and the Argentine Republic. It is formed by the union of the Uruguay and the combined Paraná and Paraguay, and falls into the Atlantic about lat. 35° S. The cities Buenos Ayres and Montevideo stand on it. Length, about 150 miles. The name is also given to the river-system finding its outlet in this estuary. Compare *Paraná* and *Paraguay.*

Río de la Plata. A colonial division of Spanish South America, at first called a territory (gobernacion), and later a province. It was separated from Paraguay in 1620, Buenos Ayres being made the capital and the seat of a bishop. It was the basis of the modern Argentine Republic, but embraced only the modern provinces of Buenos Ayres, and Entre Rios, with Uruguay; the northeastern portion of the present republic was attached to Paraguay, the western part to Chile; Patagonia was unexplored, and Córdoba and Santa Fé (later the province of Tucuman) were a part of Charcas. The governor of Rio de la Plata was subject to the viceroy of Peru. In 1661 an audience or high court was established at Buenos Ayres, and thereafter the governor was president of the audience with the title of captain-general. This arrangement continued until the province was merged in the viceroyalty of La Plata in 1776.

Río Grande (rē'ō grän'dā). [Sp. and Pg., 'great river.'] A name designating various rivers in regions discovered by the Spanish and Portuguese. (*a*) A river in Senegambia which flows into the Atlantic about lat. 11° 45′ N. Estimated length, about 300 miles. (*b*) One of the chief head streams of the river Paraná in Brazil. It forms part of the boundary between the states of Minas Geraes and São Paulo, and unites with the Paranahyba about lat. 19° S. Length, over 600 miles. Also called the *Pará.* (*c*) The name given to the upper part of the Araguaya. (*d*) One of the head streams of the Mamoré, in Bolivia. Also called the *Guapey.* (*e*) The Rio Grande del Norte.

Río Grande del Norte (del nōr'tā), or **Río Bravo del Norte** (rē'ō brä'vō del nōr'tā), or **Rio Grande** (often pronounced in the United States rē'ō grand'). [Sp., 'great river (or fine river) of the north.'] A river in North America. It rises in the Rocky Mountains in southwestern Colorado, traverses New Mexico from north to south, forms the boundary between Mexico and Texas, and flows into the Gulf of Mexico below Matamoros. The chief tributary is the Pecos. Length, estimated, about 1,800 miles; navigable (for small boats only) to Kingsbury Rapids (about 450 miles).

Río Grande de Santiago (dā sän-tē-ä'gō). A river in Mexico, principally in Jalisco, which flows into the Pacific about lat. 21° 40′ N. It is called in its upper course the Río de Lerma. Length, about 500 miles.

Rio Grande do Belmonte. See *Jequitinhonha.*

Rio Grande do Norte (dǒ nor'te). [Pg., 'great river of the north.'] A maritime state of Brazil, lying north of Parahyba. Capital, Natal. Area, 22,195 square miles. Population, 274,317.

Rio Grande do Sul (dǒ söl). [Pg., 'great river of the south.'] The outlet of the Lagoa dos Patos, Brazil, near lat. 32° 8′ S. Length, about 50 miles.

Rio Grande do Sul, formerly **São Pedro do Rio Grande do Sul,** which was often abbreviated to **São Pedro.** 1. The southernmost state of Brazil. It borders on the Atlantic, Uruguay, and the Argentine Republic, and contains various successful German and Italian colonies. Area, 91,333 square miles. Population, 1,149,070.

2. A seaport in the state of Rio Grande do Sul, situated on the Rio Grande do Sul in lat. 32° S., long. 52° 8′ W. It is the chief port in the state, and exports hides, dried meat, tallow, etc. Population, 29,492.

Rioja (rē-ō'hä), **La.** 1. A province in the northwestern part of the Argentine Republic, bordering for a short distance on Chile. Area, 34,546 square miles. Population, 86,851.—2. The capital of the province of Rioja, near lat. 29° 19′ S., long. 67° 10′ W. Population, about 10,000.

Rioja, La. A fertile plain in the province of Logroño, Spain, situated on the right bank of the Ebro.

Riom (ryôn'). A town in the department of Puy-de-Dôme, France, situated on the Ambène 9 miles north of Clermont-Ferrand. It has considerable trade; was formerly the capital of Auvergne; and contains several old churches. Population, 10,627.

Rion (rē-ōn'), or **Rioni** (rē-ō'nē). A river in Transcaucasia, Russia, which flows into the Black Sea 39 miles north of Batum: the ancient Phasis. Legend connects it with the expedition of the Argonauts, and it was on the line of traffic between Europe and Asia from very early times. Length about 150 miles.

Rio Negro (rē'ō nā'grō). [Pg., 'black river.'] A river in South America. It rises in Colombia (region also claimed by Venezuela); flows through northern Brazil; and joins the Amazon about 75 miles west of the mouth of the Madeira (lat. 3° 9′ S., long. 59° 58′ W.). In its upper course it is called the Guaynia. It communicates by the Cassiquiare with the Orinoco. The chief tributaries are the Capég and Branco. Length, about 1,350 miles; navigable for 600 miles, and, after passing 20 miles of rapids, for a long distance beyond.

Río Negro. A river of the Argentine Republic, rising in the Andes and flowing east-southeast to the Atlantic, which it reaches near lat. 41° S. Most of its course lies within the territory of Rio Negro. Length, about 650 miles; the greater part is said to be navigable.

Rio Negro, or **São José do Rio Negro** (souñ zhō-zā' dǒ rē'ǒ nā'grō), **Captaincy of.** A colonial division of Brazil, created in 1759, and corresponding nearly to the present state of Amazonas. It was called at first São José do Javary.

It was united to the province of Pará in 1822, and again separated as the province of Amazonas in 1852 (by decree of 1850).

Rios (rē'ōs), **José Amador de los.** Born at Baena, Spain, May 1, 1818: died at Seville, Feb. 17, 1878. A Spanish historian, professor of literature at the University of Madrid. He wrote "Historia critica de la literatura española" (1861–67), etc.

Río Seco (rē'ō sā'kō) [Sp., 'dry river'], or **Medina del Río Seco.** See *Medina de Río Seco.*

Río Tinto (tēn'tō). [Sp., 'colored (or red) river.'] A mining town in the province of Huelva, Spain, 46 miles northwest of Seville. Population, 11,603.

Riouw. See *Rhio.*

Río Vermejo. See *Vermejo.*

Ripley (rip'li). A town in Derbyshire, England, 10 miles north by east of Derby. Population, 10,111.

Ripley, Eleazar Wheelock. Born at Hanover, N. H., April 15, 1782: died in Louisiana, March 2, 1839. An American general and politician. He served in the War of 1812, and at the battles of Chippewa, Niagara, and Fort Erie in 1814. He was Democratic member of Congress from Louisiana 1835–39.

Ripley, George. Born at Greenfield, Mass., Oct. 3, 1802: died at New York, July 4, 1880. An American critic and scholar. He graduated at Harvard in 1823, and was settled as a Unitarian clergyman in Boston. He was one of the leaders of the Transcendentalists, one of the founders of the "Dial," and one of the chief promoters of the Brook Farm experiment. In 1849 he became literary critic for the New York "Tribune"; and was joint editor with C. A. Dana of the "New American Cyclopædia" 1857–63, and of the revised edition 1873–1876.

Ripley, Mount. A peak in the Coast Range, California, about lat. 39° N. Height, about 7,500 feet.

Ripon (rip'on). A city in the West Riding of Yorkshire, England, situated at the junction of the Skell with the Ure, 22 miles northwest of York. It was formerly noted for its manufactures of woolens and spurs. The cathedral was built between the 12th and the 15th century. The interior forms a picturesque mass, with its low square tower at the crossing, and the 2 towers flanking the west front. The façade has 3 recessed canopied doors, which are surmounted by 2 tiers of 5 lancets, and 3 small lancets adorn the upper part of the gable. The interior is very plain. The nave is for the most part Perpendicular. The choir is walled in by a sculptured Perpendicular screen. The large Decorated east window is handsome, as are the 15th-century stalls. The crypt, dating from the 7th century, is one of the only two Saxon crypts surviving in England. The cathedral measures 270 by 87 feet. Population, 8,230.

Ripon, Earls and Marquis of. See *Robinson.*

Ripon, Treaty of. A truce concluded at Ripon by Charles I. with the Scots in Oct., 1640.

Rippach (rip'päch), **Hans von.** A German slang designation, denoting a coarse, awkward, boorish fellow: an equivalent for the Scotch *Sawney* as it is used in some localities. *Taylor,* Notes to Faust.

Rippoldsau (rip'pōld-sou). A village and watering-place in the Black Forest, Baden, 27 miles east-southeast of Strasburg.

Ripuarian Franks. See *Franks.*

Rip Van Winkle (rip van wing'kl). The hero of one of the principal stories in the "Sketch-Book" by Washington Irving, published in 1819. The scene is laid in the Catskills, and the point of the story lies in the awakening of Rip Van Winkle, an easy, good-natured ne'er-do-well, from a sleep of 20 years to find himself a tottering old man, his wife dead, his village changed, and his country a republic. It has furnished the material for 8 or 10 plays. Boucicault rewrote the existing one, and it was first produced in his version at the London Adelphi in 1865. Joseph Jefferson altered the play, and made the part of Rip Van Winkle peculiarly his own.

Riquet with the Tuft. [F. *Riquet à la houppe.*] A fairy tale by Perrault, translated into English in the 18th century. He took the story from Straparola. Madame Le Prince de Beaumont expanded the story into "Beauty and the Beast."

Rishanger, William. An English chronicler who flourished about the beginning of the 14th century. He was a monk of St. Albans, and compiled a chronicle covering the period from 1259–1307, which is commonly looked upon as a continuation of Matthew Paris.

Rishi (ri'shi; Skt. pron. r'shi). In the Veda, 'singer of sacred songs,' 'poet.' These ancient singers appear to later generations as the saints of primeval times. "The seven [that is, many] Rishis" are the representatives of those times. The expression is also used of the seven stars of the Great Bear.

Risk (risk). A character in the musical farce "Love Laughs at Locksmiths," by the younger Colman. Risk was a favorite character with Charles Mathews.

Rist (rist), **Johann.** Born at Ottensen, Holstein, March 8, 1607: died at Wedel, Holstein, Aug. 31, 1667. A German poet and author, especially noted for his hymns.

Ristori (rēs-tō'rē), **Adelaide.** Born at Cividale, Friuli, Jan. 29, 1822: died at Rome, Oct. 9, 1906. A noted Italian tragic actress. She appeared in Paris in 1855, and was regarded as posing as the rival of Rachel, who was then in the height of her success. Notwithstanding much heated criticism, she became more and more successful, and her reception in other countries, especially in the United States, was enthusiastic. She retired from the English stage in 1873, but later appeared occasionally. Among her leading parts were Francesca da Rimini, Maria Stuart, Pia dei Tolomei, Myrrha, Phædra, Lady Macbeth, Judith, etc.

Ritchie (rich'i), Mrs. (**Anna Cora Ogden:** also Mrs. **Mowatt**). Born at Bordeaux, France, about 1819: died at Henley-on-Thames, England, July 28, 1870. An American actress, novelist, dramatist, and poet. She married James Mowatt in 1834, and owing to loss of property went on the stage at New York in 1845. She left the stage before her marriage to W. F. Ritchie. She published her autobiography in 1854. Among her plays are "Gulzara" (1840), "Fashion" (1845), "Armand" (1847).

Ritchie, Lady Richmond (**Anne Isabella Thackeray**). Born at London, 1838. An English novelist, the daughter of William Makepeace Thackeray. She has published "The Story of Elizabeth" (1863), "The Village on the Cliff" (1863), "Old Kensington" (1873), "Miss Angel" (1875), "A Book of Sibyls" (1883), an edition of Thackeray (1898), etc.

Rito Alto (rē'tō äl'tō), **Mount.** A peak of the Sangre de Cristo range, Colorado. Height, about 13,000 feet.

Ritschl (ritsh'l), **Albrecht.** Born at Berlin, March 25, 1822: died March 20, 1889. A German Protestant theologian, professor at Göttingen from 1864. He wrote "Die christliche Lehre von der Rechtfertigung und der Versöhnung" ("The Christian Doctrine of Justification and Expiation," 1870–74), etc.

Ritschl, Friedrich Wilhelm. Born at Grossvargula, Thuringia, April 6, 1806: died at Leipsic, Nov. 9, 1876. A noted German classical philologist. He became professor at Breslau in 1834, at Bonn in 1839, and at Leipsic in 1865. He is best known from his works on Plautus (including an edition 1848–54). He edited "Priscæ latinitatis monumenta epigraphica" (1862: facsimiles of Latin inscriptions). His lesser philological writings were published 1867–79.

Ritson (rit'son), **Joseph.** Born at Stockton, England, Oct. 2, 1752: died 1803. An English antiquary. Among his works are "Ancient Songs" (1792), "Scottish Songs" (1794), "Robin Hood" (1795: a collection of ballads).

Rittenhouse (rit'n-hous), **David.** Born near Philadelphia, April 8, 1732: died at Philadelphia, June 26, 1796. An American astronomer. He worked on his father's farm until about the age of 19, when he established himself as a clock-maker at Norriton. He also made mathematical instruments, and in 1770 completed an orrery on an improved model devised by himself. He was elected a member of the American Philosophical Society in 1768, and in 1769 made an observation of the transit of Venus. He was treasurer of Pennsylvania 1777–1789; was professor of astronomy in the University of Pennsylvania 1779–82; and was director of the United States mint at Philadelphia 1792–95. He was elected an honorary fellow of the Royal Society of London in 1795, and was president of the American Philosophical Society from 1790 until his death.

Ritter (rit'ter), **Frédéric Louis.** Born at Strasburg, 1834: died at Antwerp, July 6, 1891. An American composer, conductor, and musical writer. His family were Spanish: their name was Caballero, which he translated. He came to America in 1856 and went to Cincinnati, where he organized the Cecilia and Philharmonic societies. In 1861 he became conductor of the Arion and Sacred Harmonic societies, New York, and was director of music at Vassar College 1867–91. He published "A History of Music" (1870–74), "Music in England" (1883), "Music in America" (1883), "Manual of Musical History, etc." (1886), etc. His wife, Fanny Raymond Ritter, has written "Woman as a Musician" (1877), "Some Famous Songs" (1878), "Songs and Ballads" (1887), and has translated Lobe's "Catechism of Music," Ehlert's "Letters on Music," Schumann's "Music and Musicians," etc.

Ritter, Heinrich. Born at Zerbst, Germany, Nov. 21, 1791: died at Göttingen, Feb. 3, 1869. A German philosopher, professor at Göttingen from 1837. His chief work is "Geschichte der Philosophie" ("History of Philosophy," 1829–1855).

Ritter, Karl. Born at Quedlinburg, Prussia, Aug. 7, 1779: died at Berlin, Sept. 28, 1859. A celebrated German geographer, professor at Berlin from 1820. His chief work is "Die Erdkunde im Verhältniss zur Natur und Geschichte des Menschen" ("Geography in Relation to Nature and to the History of Man," 1817–18: incomplete; revised ed. treating of Africa and Asia). Among his other works are "Europa" (1804–07), lectures on universal and European geography, etc.

Rittershaus (rit'ters-hous), **Friedrich Emil.** Born at Barmen, Prussia, April 3, 1834: died there, March 8, 1897. A German lyric poet.

Ritusanhara (r-tö-saṅ-hä'ra). ['The Collection or Circle of the Seasons.'] A Sanskrit poem by Kalidasa on the six Indian seasons: the hot season, the rains, autumn, the cold season, the dewy season, the spring. "Kalidasa's fine feeling for nature and its beauty, his rich gift of observation, which even the little and the least do not escape, his symmetrically beautiful, now delicate, now strong, even glowing coloring, that we know also from his dramas, show themselves clearly and to great advantage in this poem." (*Von Schroder,* Indiens Literatur und Cultur.) Edited by Sir William Jones, and printed in Bengali characters at Calcutta in 1792, it was the first book ever printed in Sanskrit. It was again edited with a Latin and a metrical German translation by P. von Bohlen at Leipsic in 1840.

Riva (rē'vä), in G. also **Reif** (rīf). A town in Tyrol, situated at the northern end of the Lago di Garda, 17 miles southwest of Trent: a tourist resort. Population, commune, 9,224, (1910).

Riva-Agüero (rē'vä-ä-gö-ä'rō), **José.** Born at Lima, May 3, 1783: died there, May 21, 1858. A Peruvian politician. He was one of the leaders of the early movements for independence, and was twice imprisoned; joined San Martin's army in 1821; was governor of the department of Lima; and on Feb. 28, 1823, was elected first president of Peru with the rank of grand marshal. Owing to the machinations of Bolivar and Sucre he was deposed June 19, 1823. He attempted to reestablish his government at Trujillo, but was arrested on Nov. 25, and condemned to be shot. Admiral Guise insisted on his release, and he was allowed to leave the country. He returned in 1831, but owing to his support of Santa Cruz was again banished (1839–47).

Rivadavia (rē-vä-dä-vē'ä), **Bernardino.** Born at Buenos Ayres, 1780: died at Cadiz, Spain, Sept. 2, 1845. An Argentine statesman. He was minister of war and for a time minister of state and of the treasury (1811–12); was minister of state under Rodriguez; was governor of Buenos Ayres 1820–23; and became president of the Argentine Confederation Feb. 8, 1826, but resigned June 27, 1827, to prevent a civil war. In all these offices he conferred great benefits on the country by his enlightened and far-seeing measures. As president he initiated the plan by which Uruguay became independent in 1828. In the interims he held important diplomatic positions in Europe. His later years were spent in exile.

Rivadavia stands in America second alone to Washington as the representative statesman of a free people.
Mitre, Historia de San Martin.

Rival Fools, The. An alteration of Fletcher's "Wit at Several Weapons," produced in 1709 by Colley Cibber.

Rival Ladies, The. A tragicomedy by Dryden, produced in 1664.

Rival Queens, The, or the Death of Alexander the Great. A tragedy by Nathaniel Lee, played in 1677. This is Lee's best-known play. Some of the scenes seem to have been suggested by La Calprenède's novel "Cassandre"; and it has always been a favorite with actresses. Cibber produced a "comical tragedy" called "The Rival Queans, with the Humours of Alexander the Great," in 1710, printed in 1729.

Rivals, The. 1. An alteration of "The Two Noble Kinsmen," attributed to Davenant, played in 1664, printed in 1668.—2. A comedy by Sheridan, produced in 1775. This is considered a better play than "The School for Scandal," though less celebrated.

Riva Palacio (rē'vä pä-lä'thē-ō), **Vicente.** Born Oct. 16, 1832: died Nov. 22, 1896. A Mexican general. He was one of the most distinguished leaders under Juarez; opposed Lerdo, and was banished by him in 1875; and was minister of the interior under Diaz. He was a well-known journalist, novelist, and poet, and published "Historia de la administracion de D. Sebastian Lerdo de Tejada" (1875: the first part only written by Riva Palacio).

Rivarol (rē-vä-rōl'), **Antoine,** called Comte **de.** Born at Bagnols, Languedoc, June 26, 1753: died at Berlin, April 13, 1801. A French writer, noted as an epigrammatist. He emigrated as a royalist in 1792. His works include "Petit Almanach de nos grands hommes pour 1788," a translation of Dante's "Inferno," etc.

Rivas (rē'väs). A town of Nicaragua, between Lake Nicaragua and the Pacific, about 4 miles from the former. It was an ancient village of the Nicaraos. Population, about 4,000.

Rivas, Duke of. See *Saavedra, Angel de.*

Rivas (rē'väs), **Patricio.** Born 1798: died 1867. A Nicaraguan politician. He was made president by the conservative faction Oct. 30, 1855. At first he upheld Walker, and made him commander-in-chief of the army, but deposed him in June, 1856. Walker thereupon had himself illegally elected president, and declared Rivas deposed. The latter joined with the other Central American governments in driving Walker from the country in 1857. Rivas resigned his power early in 1857.

Rive-de-Gier (rēv'dė-zhē-ā'). A town in the department of Loire, France, situated on the Gier 19 miles southwest of Lyons. It is a coal-mining center, and has manufactures of coke, glass, iron, etc. Population, commune, 15,567.

Rivera (rē-vā'rä), **José Fructuoso.** Born in Paysandú about 1790: died at Cerro Largo, Jan. 13, 1854. An Uruguayan general and politician. He was a leader of the Gaucho cavalry; was engaged in various civil wars (1811–27); and was president of Uruguay Oct. 24, 1830,–Oct. 24, 1834. Succeeded by Oribe, he revolted against him in July, 1836. Oribe was at length forced to resign, and Rivera was again president Oct., 1838,–Oct., 1842. In 1842 Oribe, aided by Rosas, began the nine years' siege of Montevideo, in which Rivera directed the defense, acting, during most of the time, with his cavalry

in the interior, until he was defeated by Urquiza in the battle of India Muerta (March 28, 1845). In 1853 he aided in the revolt against Oribe, and after his overthrow was a member of the executive.

Rivera, Manuel. A Mexican historian. His principal works are "Historia antigua y moderna de Jalapa" (5 vols., 1869–71: a general history of Mexico, with special reference to Vera Cruz and Jalapa) and "Los gobernantes de México" (2 vols., 1872).

Rivera, Payo Henriquez de. See *Henriquez de Rivera.*

Rivera Paz (rē-vā'rä päth), **Mariano.** Born about 1795: assassinated in 1849. A Guatemalan politician. He became president July 22, 1838; was deposed Jan. 30, 1839, but restored April 13, 1839, and held the post until Dec. 13, 1841. He was again president May 14, 1842, to Dec. 8, 1844, when he resigned. During his administration he had constant difficulties with Carrera.

Rivero (rē-vā'rō), **Mariano Eduardo de.** Born at Arequipa about 1795: died at Paris, Nov. 6, 1857. A Peruvian naturalist. He received an elaborate education in Europe; conducted a scientific exploration in Venezuela 1823–25; and on his return to Peru at the end of the latter year was made director-general of mines. Later he was director of the national museum, and founded and edited a scientific journal, the "Memorial de ciencias naturales." He was a member of Congress in 1832, governor of Junin in 1845 and of Tacna in 1849, and consul-general to Belgium in 1851. His works include "Antiguidades peruanas" (with Tschudi, 1851), "Coleccion de memorias cientificas" (1857), etc.

River of Swans, The. The Potomac.

Riveros (rē-vā'rōs), **Galvarino.** Born at Quinchao, Chiloé, 1830. A Chilean naval officer. In conjunction with Latorre he captured the Huascar, the last important Peruvian war-vessel, off Point Angamos (Oct. 8, 1879). (See *Grau, Miguel.*) Soon after he was made rear-admiral with command of the Chilean fleet, which he directed during the rest of the war. His operations included the bombardment of Callao (May 26, 1880) and Arica (June 5, 1880).

River Plate Republics. See *Platine States.*

Riverside Park. A narrow park running from 72d street to 130th street, New York, bordering Hudson River. It contains narrow lawns and the Riverside Drive, which runs through it to 128th street, and Grant's tomb. Its average width is about 500 feet.

Rives (rēvz), **William Cabell.** Born in Nelson County, Va., May 4, 1793: died near Charlottesville, Va., April 26, 1868. An American politician. He was Democratic member of Congress from Virginia 1823–29; United States minister to France 1829–32; United States senator from Virginia 1833–34 and 1836–45; minister to France 1849–53; delegate to the Peace Congress in 1861; and member of the Confederate Congress. He published "Life and Times of James Madison" (1859–60), etc.

Rivesaltes (rēv-zält'). A town in the department of Pyrénées-Orientales, France, situated on the Agly 6 miles north of Perpignan. It is noted for its fine Muscat wines. Population, commune, 5,497.

Riviera (rē-vē-ā'rä), or **Riviera of Genoa.** [It., 'coast.'] The narrow strip of coast which separates the Maritime Alps and the Apennines from the Mediterranean, between Nice and Spezia. It is celebrated for its fruitfulness and picturesque scenery. The Riviera di Ponente (or Western Riviera) extends from Nice to Genoa, and the Riviera di Levante (or Eastern Riviera) from Genoa to Spezia.

Riviera. That part of the valley of the Ticino, canton of Ticino, Switzerland, which extends from Biasca to Bellinzona.

Rivière (rē-vyâr'), **Briton.** Born at London, Aug. 14, 1840. An English painter, son and pupil of a drawing-master at Cheltenham College and afterward at Oxford, of French Huguenot extraction. He began to exhibit in 1858 at the Royal Academy. Among his works are "The Poacher's Nurse" (1866), "Circe, etc." (1871), "Daniel in the Den of Lions" (1872), "Sympathy" (1878) "Rizpah," "The Exile" (1886), etc.

Rivière, Henri Laurent. Born July 12, 1827: killed by the Black Flags before Hanoi, Tongking, May 19, 1883. A French naval officer and writer, commander of an expedition into Tongking 1882–83.

Rivières du Sud (rē-vyâr' dü süd). A French dependency in western Africa, situated along the coast about lat. 9°–11° N. Its capital is Konakry. It is now known by the name of French Guinea.

Rivington (riv'ing-ton), **James.** Born at London about 1724: died at New York, July, 1802. An American bookseller and printer. He emigrated to America in 1760, and in 1761 established himself as a bookseller at New York. In 1773 he founded a royalist newspaper, "The New York Gazetteer," which was discontinued in 1775 on the destruction of his press by a party of American soldiers. In 1777 he established "Rivington's New York Loyal Gazette," whose title was changed to "The Royal Gazette" in the same year. After the evacuation of New York by the British, he renamed his paper "Rivington's New York Gazette and Universal Advertiser." It was discontinued in 1783.

Rivoli (rē'vō-lē). **1.** A town in the province of Turin, Italy, 9 miles west of Turin. Population, commune, 7,250.—**2.** A village in the province of Verona, Italy, 13 miles northwest of Verona. Here, Jan. 14, 1797, the French under Bonaparte defeated the Austrians under Alvinczy.

Rivoli, Duc de. See *Masséna.*

Rivoli, Rue de. See *Rue de Rivoli.*

Rixdorf (riks'dorf). A manufacturing village directly south-southeast of Berlin, Prussia. It was partly founded by Bohemian emigrants in 1737. Population, commune, 236,378, (1910).

Riyad. See *Riad.*

Rizzio (rēt'sē-ō), or **Riccio** (rēt'chō), **David.** Killed at Edinburgh, March 9, 1566. A favorite of Mary Queen of Scots. He was a native of Piedmont, and in 1561 accompanied the Piedmontese ambassador to Scotland as his secretary. He entered the Scottish queen's service as a musician in 1564, and afterward became her French secretary and confidential adviser. He promoted the marriage of Mary with Darnley. The latter, however, failed to supplant him in Mary's confidence, and suspected him of being the cause of her refusal to share the government with him. He consequently organized a conspiracy of the Protestant lords against him, at the head of whom he burst into Holyrood Palace, wounded Rizzio in the queen's presence, and despatched him outside the chamber.

Rjukanfos (ryö'kän-fōs). A cataract in the province of Bratsberg, Norway, in the Maan-Elf 80 miles west of Christiania: one of the finest in Europe. Height, about 800 feet.

Roan Barbary. The favorite horse of King Richard II.

Roan (rōn) **Mountain.** A mountain in Mitchell County, in the western part of North Carolina, near the Tennessee border. Height, about 6,300 feet.

Roanne (rō-än'). A town in the department of Loire, France, situated on the Loire 42 miles northwest of Lyons: the Roman Rodumna. It has varied manufactures and considerable trade. The leading industry is the cotton manufacture. It was an ancient town of the Segusiani, and later a Roman station. Population, commune, 35,516.

Roanoke (rō-a-nōk'). A river in Virginia and North Carolina, formed by the union of the Dan and Staunton at Clarkville, Virginia. It flows into Albemarle Sound. Length, including the Staunton, about 450 miles; navigable to Weldon.

Roanoke. An independent and manufacturing city of Virginia. Population, 34,874, (1910).

Roanoke Island. An island on the eastern coast of North Carolina, between Albemarle Sound on the north and Pamlico Sound on the south. Unsuccessful attempts to colonize it were made by Sir Walter Raleigh in 1585 and 1587. A victory was gained here by the Federals under Burnside over the Confederates, Feb. 8, 1862, resulting in the capture of the Confederate garrison. Length, about 10 miles.

Roaring Forties, The. The notably rough part of the North Atlantic crossed on the passage from Europe to the ports of North America between the 40th and 50th degrees of north latitude. The term is also applied to the region between 40° and 50° south latitude in the South Atlantic, Pacific, and Indian oceans.

Roaring Girl, The. A comedy by Thomas Dekker and Middleton. It was probably written before May, 1605, produced in 1610, and printed in 1611. "The Roaring Girl" was Mary Frith, a notorious London character.

Roatan. See *Ruatan.*

Robber Council or **Synod.** See *Ephesus, Council of* (449 A. D.).

Robber Indians. See *Bannock.*

Robber Romances. In German literature, a class of romances prevalent at the end of the 18th and the beginning of the 19th century.

Robbers, The. See *Räuber, Die.*

Robbia (rob'bē-ä), **Andrea della.** Born in 1437; died about 1528. The nephew of Luca della Robbia, noted for his work in terra-cotta, the secret of which he inherited. He, with his son Luca, spent eleven years upon the frieze of the Ceppo hospital at Pistoia. He also executed the decorations of the Loggia di San Paolo at Florence, the medallions of the façade of the Hospital of the Innocents, the decoration of Or San Michele, and a long series of bas-reliefs executed for the churches of Arezzo, Prato, Pistoia, Siena, etc. He very rarely worked in marble: a marble Pieta is in the Church of Santa Maria delle Grazie, near Arezzo.

Robbia, Giovanni della. Born about 1469: died about 1529. Son of Andrea della Robbia, noted as a worker in terra-cotta.

Robbia, Girolamo della. Died about 1566. Son of Andrea della Robbia, noted as a worker in terra-cotta and as an architect. None of the sons of Andrea della Robbia did so much in applying Robbia ware to architectural purposes as Girolamo, his fourth son, who was architect, sculptor and painter, and had already obtained notice for his works in bronze and marble when he was taken to France by some Florentine merchants, and there found employment during the remaining 45 years of his life under four kings of the house of Valois. On his arrival he was employed by Francis I. to build the Château de Madrid in the Bois de Boulogne, which he decorated throughout with Robbia ware. This palace was leveled in the Revolution, and its beautiful terra-cottas were used to mend roads.

Robbia, Luca della (real name **Luca di Simone di Marco della Robbia**). Born at Florence about 1400: died at Florence (?), Sept. 22, 1482. A celebrated Italian sculptor. He was early apprenticed to Leonardo di Ser Giovanni, the best goldsmith of the city. In 1443 he made the first work in Robbia ware after long study and repeated experiments. At first he employed a simple combination of white figures with blue draperies and occasionally green in the backgrounds. He and his family afterward multiplied the number of colors and carried them into the flesh and draperies of their figures. The first bas-reliefs of Robbia ware are those of the Resurrection and Ascension in the lunettes of the doors leading into the sacristy of the Duomo. The earliest memorials of the first 43 years of his life are the bas-reliefs set into the side of Giotto's Campanile 1435–40, and 2 unfinished reliefs of the imprisonment and crucifixion of St. Peter. He made the well-known reliefs of singing boys for the screen of one of the organ-lofts of the cathedral 1431–40. To 1445 belong the bronze doors of the sacristy of the Duomo. It is difficult to distinguish his works from those of Andrea and his four sons, Giovanni, Luca II., Ambrogio, and Girolamo. Among the most remarkable of those which may be attributed to Luca alone, or Luca and Andrea, are the altarpiece in the Church of the Osservanza near Siena (which represents the Coronation of the Virgin), a bas-relief over the door of the Church of San Pierino in the Via di Terra Vecchia in Florence, the ceiling of the Chapel of San Miniato, some of the medallions on the outside of Or San Michele, a Virgin and Child, an Annunciation in the cloister of the Innocenti Hospital in Florence, a Madonna with two saints in the Via della Scala, a Coronation of the Virgin, an adoring Madonna formerly at Pisa, and a fountain in the sacristy of Santa Maria Novella. After lasting nearly a century, the school of Della Robbia died out.

Robbins (rob'inz), **Ashur.** Born at Wethersfield, Conn., Oct. 26, 1757: died at Newport, R. I., Feb. 25, 1845. An American politician, Whig United States senator from Rhode Island 1825–1839.

Robbins, Royal. Born at Wethersfield, Conn., Oct. 21, 1788: died at Berlin, Conn., March 26, 1861. An American Congregational clergyman and author. He wrote a "History of American Literature" (1837), "Outlines of Ancient and Modern History" (1839), etc.

Robert (rob'ėrt) **I.** [ME. *Robert, Roberd, Robard,* OF. *Robert, Robart,* F. *Robert, Rupert,* It. *Roberto, Ruberto, Ruperto,* Sp. *Roberto, Ruperto,* Pg. *Roberto,* from OLG. *Rödbraht,* OHG. *Hruodbert,* etc., G. *Rupert, Rudbert, Ruprecht* (also *Robert,* from F.), lit. 'fame-bright,' illustrious.] Killed at Soissons, France, 923. King of France, son of Robert the Strong: chosen king in opposition to Charles the Simple in 922.

Robert II. (sometimes called Robert I.), surnamed "The Pious." Born at Orléans, France, 971: died at Melun, France, 1031. King of France, son of Hugh Capet whom he succeeded in 996. During his reign the kingdom suffered from an insurrection of the serfs and from famine.

Robert I. (**Robert Bruce**: often called "Robert the Bruce" or "The Bruce"). Born July 11, 1274: died at Cardross, Scotland, June 7, 1329. King of Scotland: one of the national heroes of the country. He was known before his accession as Earl of Carrick. He sided variously with the Scottish and English parties previous to 1304, when he united with Lamberton against Edward I. of England, who claimed the suzerainty of Scotland. He murdered the rival claimant Comyn at Dumfries in 1306, and was crowned king at Scone in March of that year. He was defeated and escaped to Ireland (1306), but continued the war against Edward II., whom he totally defeated at Bannockburn in 1314. He supported his brother Edward in 1317 in his attempt on Ireland; conquered Berwick in 1318; and invaded England several times. His title was recognized by England in the treaty of Northampton in 1328.

Robert II., "The Steward." Born about 1316: died 1390. King of Scotland, grandson of Robert Bruce, and first of the Stuart dynasty. He was regent under David II., his uncle, whom he succeeded in 1371.

Robert III. Died 1406. King of Scotland, son of Robert II. whom he succeeded in 1390. He was at war with England in the latter part of his reign. The government was chiefly administered by his brother, the Earl of Fife (Duke of Albany), and by the earl's son, the Earl of Carrick (Duke of Rothesay).

Robert I., surnamed "The Devil." Died at Nicæa, July 22, 1035. Duke of Normandy 1028–1035, younger son of Richard the Good. He supported the English ætheling against Canute. He made a pilgrimage to Jerusalem, on the return from which he died. Lodge wrote a life of Robert before 1593, and many myths have collected about his name. See *Robert le Diable.*

Robert II. Born about 1056: died in prison 1134. Duke of Normandy, eldest son of William the Conqueror. He was several times in rebellion against his father; succeeded him in the duchy in 1087; was at war with William II.; mortgaged Normandy to him; took part in the first Crusade 1096–99; invaded England in 1101; and was defeated and taken prisoner by his brother Henry I. at Tinchebrai, 1106.

Robert, Earl of Gloucester. Died Oct. 13, 1147. An illegitimate son of Henry I., and an adherent of Matilda against Stephen.

Robert le Diable (rō-bär' lė dyä'bl). [F., 'Robert the Devil.'] An opera by Meyerbeer,

libretto by Scribe, produced at Paris in 1831. See *Robert I.*, surnamed "The Devil."

Robert of Anjou, surnamed "The Wise." Born about 1275: died 1343. King of Naples, son of Charles II. whom he succeeded in 1309. He unsuccessfully attempted to conquer Sicily.

Robert of Brunne. See *Manning, Robert.*

Robert of Gloucester. Lived in the second half of the 13th century. An English monk, the reputed author of a rimed "Chronicle of English History" (ed. by Hearne 1724).

Robert of Jumièges. A Norman prelate, bishop of London, and archbishop of Canterbury 1051–52.

Robert of Paris, Count. See *Count Robert of Paris.*

Robert (rō'bert), **Ernst Friedrich Ludwig.** Born at Berlin, Dec. 16, 1778: died at Baden-Baden, July 5, 1832. A German dramatist and poet.

Robert (rō-bãr'). **Hubert.** Born at Paris, 1733: died there, April 15, 1808. A French painter, noted for his architectural paintings.

Robert, Louis Léopold. Born at La-Chaux-de-Fonds, Switzerland, May 13, 1794: committed suicide at Venice, March 20, 1835. A Swiss painter, noted for scenes from Italian life. Among his works are the "Neapolitan Improvisator," "Fishers of the Adriatic," "Reapers," etc.

Robert Elsmere (rob'ert elz'mēr). A novel by Mrs. Humphry Ward, published in 1888.

Robert Guiscard (gēs-kär'). Born about 1015: died in Cephalonia, July 17, 1085. Duke of Apulia and Calabria, son of Tancred de Hauteville. He succeeded his brother Humphrey as leader of the Normans in Apulia in 1057; and in 1059 received the papal confirmation of the title of duke of Apulia and Calabria which he had previously assumed. In conjunction with his brother Roger, he conquered part of Sicily from the Saracens, capturing Palermo in 1072, and Salerno about 1077. He defeated Alexius Comnenus at Durazzo in 1081, and in 1084 captured Rome and delivered Pope Gregory VII. from the emperor Henry IV.

Robert Macaire. A comedy by Frédéric Lemaître and Benjamin Antier, produced at Paris in 1834. It is the sequel of "L'Auberge des Adrets." See *Macaire, Robert.*

Roberto Devereux (rō-ber'tō dev-rē'). **1.** An opera by Donizetti, produced at Naples in 1837. The words are from Thomas Corneille's "Comte d'Essex."—**2.** An opera by Mercadante, produced at Milan in 1883.

Roberts (rob'erts), **David.** Born at Stockbridge, near Edinburgh, Oct. 24, 1796: died at London, Nov. 25, 1864. A British painter, noted for his landscapes and architectural paintings. In 1822 he went to London as a scene-painter, and was associated with Stansfield. In 1831 he was president of the Society of British Artists. In 1838 he visited the Holy Land. He was made an associate of the royal academy in 1839, and a royal academician in 1841.

Roberts, Ellis Henry. Born at Utica, N. Y., Sept. 30, 1827. An American journalist and politician. He became editor of the Utica "Morning Herald" in 1850, and was Republican member of Congress from New York 1871–75, and treasurer of the United States 1897–1905. He wrote a history of New York for the "American Commonwealth Series" (1887).

Roberts, Frederick Sleigh, Earl Roberts. Born at Cawnpore, Sept. 30, 1832. A distinguished British general. He served in the Indian mutiny and in the Abyssinian war, and was distinguished in the Afghan war 1878–80. He gained the victory of Charasiab in 1879; made a celebrated march from Kabul to Kandahar in 1880; defeated Ayub Khan near Kandahar Sept. 1, 1880; and was commander-in-chief of the army in India 1885–93, commander of the forces in Ireland 1895–1899, commander-in-chief in South Africa 1899–1900, and commander-in-chief of the British army 1900–04. He was created a baronet 1881, Baron Roberts 1892, and Earl Roberts in 1901. Appointed field-marshal 1895.

Roberts, George Washington. Born in Chester County, Pa., Oct. 2, 1833: killed at the battle of Murfreesboro, Dec. 31, 1862. An American general. He served in the West.

Robertson (rob'ert-son), **Agnes.** Born at Edinburgh, Scotland, Dec. 25, 1833. A British actress. She gave concerts in public before she was 11 years old, and began her theatrical career at Hull when she was 16. She first appeared in London as Nerissa in 1851. In 1853 she was married to Dion Boucicault.

Robertson (rob'ert-son), **Charles Franklin.** Born at New York city, March 2, 1835: died at St. Louis, May 1, 1886. An American bishop of the Protestant Episcopal Church, and writer on American history.

Robertson, Frederick William. Born at London, Feb. 3, 1816: died at Brighton, Aug. 15, 1853. A British clergyman and pulpit orator. He was the son of a captain in the Royal Artillery, and was educated at Edinburgh. He tried law and the army, and finally matriculated at Oxford. In 1840 he was ordained and was at Cheltenham 1843–46. In Aug., 1847, he entered upon his famous ministry at Trinity Chapel, Brighton. His "Sermons," in separate series, were published in 1855, 1857, 1859, 1863, and complete in 1870; his "Lectures" in 1852 and 1858.

Robertson, George Croom. Born at Aberdeen, 1842: died at London, Sept. 20, 1892. A Scottish metaphysician and educator. He graduated at the University of Aberdeen in 1861, and was made assistant professor of Greek there in 1864, and professor of the philosophy of mind and logic in University College, London, in 1866. From 1876 till 1892 he was editor of "Mind." He wrote a biographical study of Hobbes in the "Philosophical Classics" in 1886, etc.

Robertson, James. Born in Fifeshire, Scotland, about 1720: died March 4, 1788. A British governor and general. From 1758 to 1759 he served (as quartermaster-general) against Louisburg and Ticonderoga. From 1763 to 1765 he was stationed in New York. He was made major-general on Jan. 1, 1776, and commanded a brigade in the battle of Long Island. In 1779 he was appointed civil governor of New York, and was made lieutenant-general Nov. 20, 1782.

Robertson, James Craigie. Born at Aberdeen, 1813: died July 9, 1882. A Scottish historian, a graduate of Cambridge (Trinity College) in 1834. He was vicar of Bekesbourne 1846–59, and became canon of Canterbury in 1859, and professor of ecclesiastical history in King's College, London, in 1864. He published a "History of the Christian Church from the Apostolic Age to the Reformation" (1874–75), and edited "Materials for the History of Thomas Becket, etc." (1875–81).

Robertson, John Parish. Born at Edinburgh about 1793: died at Calais, France, Nov. 1, 1843. A Scottish author and traveler. Until 1830 most of his life was spent in the Platine States of South America, where he was a merchant and at one time very wealthy. He was in Paraguay during the dictatorship of Francia. His works (written in conjunction with his brother, William Parish Robertson) include "Letters on Paraguay" (1838), "Francia's Reign of Terror" (1839), and "Letters on South America" (1843).

Robertson, Joseph. Born at Aberdeen, May 17, 1810: died Dec. 13, 1866. A Scottish antiquary. He was educated at Marischal College, and was a newspaper editor at Aberdeen, Glasgow, and Edinburgh from 1839 to 1853. In 1853 he was appointed curator of the historical department of the Register House, Edinburgh. He published "Concilia Scotiæ: Ecclesiæ Scoticanæ Statuta" (1866), etc.

Robertson, Madge. See *Kendal, Mrs.* (*Margaret Brunton Robertson*).

Robertson, Thomas William. Born at Newark on the Trent, Jan. 9, 1829: died at London, Feb. 3, 1871. An English dramatist, son of a provincial actor and manager. In 1864 his first successful drama, "David Garrick," was produced at the Haymarket with Sothern in the principal role. Among his other plays are "Society" (1865), "Ours" (1866), "Caste" (1867), "Play" (1868), "School" (1869), "M. P." (1870).

Robertson, William. Born at Borthwick, Scotland, Sept. 19, 1721: died near Edinburgh, June 11, 1793. A Scottish historian, and clergyman in the Church of Scotland. He became a royal chaplain in 1761; principal of the University of Edinburgh in 1762; and historiographer in 1763. His works include a "History of Scotland during the Reigns of Mary and James VI." (1759), "History of the Reign of the Emperor Charles V." (1769), "History of America" (1777), "An Historical Disquisition concerning the Knowledge which the Ancients had of India, etc." (1791), etc.

Roberval (rō-ber-väl'), **Gilles Personne** or **Personier de.** Born at Roberval, in Beauvoisis, France, 1602: died at Paris, 1675. A French mathematician, best known from his methods of drawing tangents.

Robeson (rōb'son), **George Maxwell.** Born at Oxford, Warren County, N. J., 1829: died at Trenton, N. J., Sept. 27, 1897. An American politician. He was secretary of the navy 1869–77, and Republican member of Congress from New Jersey 1879–83.

Robeson Channel. A sea passage in the north polar regions, between Hall Land in Greenland on the east, and Grant Land on the west.

Robespierre (F. pron. rō-bes-pyãr'), **Augustin Bon Joseph,** called "The Younger." Born at Arras, Jan. 21, 1763: guillotined in Paris, July 28, 1794. Brother of Maximilien Robespierre, and a deputy to the Convention.

Robespierre, Marie Marguerite Charlotte. Born Jan. 21, 1760: died at Paris, Aug. 1, 1834. Sister of Maximilien Robespierre: memoirs of her brothers were published under her name by Laponneraye in 1835.

Robespierre, Maximilien Marie Isidore, surnamed "The Incorruptible." Born at Arras, May 6, 1758: guillotined at Paris, 10th Thermidor, year 2 (July 28, 1794). A celebrated French revolutionist. He was originally an advocate at Arras; was elected from Artois to the Third Estate of the States-General in 1789; and became the leader of the Extreme Left in the Constituent Assembly, and one of the leading orators in the Jacobin Club. His influence increased after the death of Mirabeau in 1791. He was elected deputy to the Convention in 1792; opposed the Girondins; became a member of the Committee of Public Safety in July, 1793; was identified with the "Reign of Terror"; attacked Danton and Hébert in 1794; was overthrown in the Convention July 27; and with his partizans, Saint-Just, Couthon, and others, was arrested and put to death.

Robin (rob'in). [ME. *Robin, Robyn,* from OF. *Robin,* dim. of *Robert.*] In Shakspere's "Merry Wives of Windsor," a page following Falstaff.

Robin (rō-bañ'), **Charles** or **Charles Philippe.** Born at Jasseron, Ain, June 4, 1821: died there, Oct. 5, 1885. A French anatomist and physiologist. His works include "Histoire naturelle des végétaux parasites" (1853), "Anatomie microscopique" (1868), etc. He edited, with Littré, "Dictionnaire de médecine."

Robin Adair (rob'in a-dãr'). A song and air. The latter first became popular in England in the last half of the 18th century: it is the Irish air "Eileen Aroon." English words were written for it, and there are several versions, all having "Robin Adair" as the refrain. Burns made a Scottish version, but it is not known who wrote the present song. Robin Adair is said to have been a real person of some local interest: a Robert Adair, an ancestor of the later Viscounts Molesworth, lived in County Wicklow in the early part of the 18th century.

Robinetta (rob-i-net'ä). A painting by Sir Joshua Reynolds (identified as Miss Lewis, afterward the Hon. Mrs. Tollemache), in the National Gallery, London. It is a half-length of a seated girl with a bird on her right shoulder and her left arm resting on its cage.

Robin Goodfellow. See *Puck.*

Robin Hood. See *Hood, Robin.*

Robin of Redesdale. The assumed name of Sir William Conyers, the leader of a peasants' insurrection in Yorkshire against Edward IV. in 1469.

Robins (rob'inz), **Benjamin.** Born at Bath, England, 1707: died in India, July 29, 1751. An English natural philosopher and mathematician. He invented the ballistic pendulum, first described in his "New Principles of Gunnery" (1742), and made important discoveries regarding the flight of projectiles and the rifling of gun-barrels. In 1749 he was appointed engineer-general to the East India Company.

Robinson (rob'in-son), **Edward.** Born at Southington, Conn., April 10, 1794: died in New York city, Jan. 27, 1863. An American biblical scholar. He graduated at Hamilton College; was instructor in Andover Theological seminary 1823–26, and professor there 1830–33; and was professor in Union Theological Seminary (New York) 1837–63. From 1837 to 1839 he was in the Orient, traveling in Egypt, the Sinaitic peninsula, and Palestine, largely in company with Dr. Eli Smith. The results of their investigations were published in his chief work, "Biblical Researches in Palestine and the Adjacent Countries" (3 vols. 1841, revised ed. 1867). He translated Gesenius's "Hebrew Lexicon" (1836), and compiled a "Greek and English Lexicon of the New Testament" (1836), "Greek Harmony of the Gospels" (1845), "English Harmony of the Gospels" (1846), and "Physical Geography of the Holy Land" (1865). He founded the "Biblical Repository" (1831) and the "Bibliotheca Sacra" (1843).

Robinson, Ezekiel Gilman. Born at Attleborough, Mass., March 13, 1815: died June 13, 1894. An American Baptist clergyman and educator. He was professor in the theological seminary at Covington (Kentucky), and 1853 at Rochester (New York), and became president of the theological seminary at Rochester in 1860, and was president of Brown University 1872–89. He published a revised translation of Neander's "Planting and Training of the Church" (1865), and edited the "Christian Review" 1859–64.

Robinson, Frederick John, first Earl of Ripon. Born Oct. 30, 1782: died Jan. 28, 1859. An English statesman, youngest son of the second Lord Grantham. He graduated at Cambridge in 1802; became president of the board of trade in 1818; chancellor of the exchequer in 1823; colonial secretary in 1827; premier 1827–28; colonial secretary in 1830; lord privy seal 1833–34; and president of the board of trade 1841–43. He was created Viscount Goderich in 1827, and earl of Ripon in 1833.

Robinson, Sir Frederick Phillipse. Born in New York, 1763: died at Brighton, England, Jan. 1, 1852. A British general. He served in the American Revolution, the Peninsular war, and the War of 1812.

Robinson, George Frederick Samuel, first Marquis of Ripon. Born Oct. 24, 1827: died July 9, 1909. An English politician, son of the Earl of Ripon. He was secretary for war 1863–66, and for India 1866; lord president of the council 1868–73; chairman of the joint high commission to negotiate the treaty of Washington 1871; governor-general of India 1880–1884; first lord of the admiralty 1886; secretary for the colonies 1892–95; and lord privy seal Dec., 1905–08. He succeeded his father as second earl of Ripon in 1859, and was raised to the marquisate in 1871.

Robinson, Henry Crabb. Born at Bury Saint Edmunds, March 13, 1775: died at London, Feb. 5, 1867. An English writer. From 1800 to 1805 he studied at Jena, Weimar, etc.; in 1807 was reporter of the "Times" in Spain (the first war correspondent); and in 1813 was called to the bar. In 1828 he was one of the founders of the London University. His "Diary, Reminiscences, and Correspondence" was edited in 1869 by Dr. Sadler. He was a friend of Goethe, Wieland, Wordsworth, Lamb, and other authors.

Robinson, John. Born near Scrooby, Nottinghamshire, 1575: died at Leyden, Netherlands, March 1, 1625. An English Independent minister. He entered Cambridge (Corpus Christi College) in 1592, and was elected fellow in 1598. He took orders, but was suspended by his bishop for puritanism. In 1604 he joined the Independents, and in 1606 became pastor of the Separatist congregation at Scrooby, England. In 1608

he removed to Amsterdam, and in 1609 to Leyden. He was pastor of the English Separatist Church in the Netherlands. His works were edited by Ashton in 1851.

Robinson, Sir John Beverley or **Beverly.** Born in Lower Canada, July 26, 1791: died at Toronto, Jan. 31, 1863. A Canadian jurist and politician.

Robinson, John Cleveland. Born at Binghamton, N. Y., April 10, 1817: died there, Feb. 18, 1897. An American general. He served in the Mexican war, and was commissioned brigadier-general of volunteers in 1862. He commanded a division at Fredericksburg, Chancellorsville, and Gettysburg, and in the battles of the Wilderness and at Spottsylvania Court House. He was retired with the rank of major-general in 1869. He was lieutenant-governor of New York 1873–75.

Robinson, Mary. Born at Leamington, Feb. 27, 1857. An English poet. In 1888 she married James Darmesteter, and in 1901 Prof. Émile Duclaux. She has written "A Handful of Honeysuckles" (1878), "The Crowned Hippolytus" (1880), a translation of Euripides (1881), "The End of the Middle Ages" (1889: a historical work), etc.

Robinson, Mrs. (**Mary Darby**), known as **Perdita.** Born at Bristol, England, Nov. 27, 1758: died Dec. 26, 1800. An English actress, novelist, and poet. She went on the stage, for which she had previously been prepared by Garrick, on account of the loss of her husband's property, and in her third season was cast for Perdita, and attracted the notice of the Prince of Wales (George IV.). She left the stage for him, but he soon cast her off. Her profession being closed to her, she wrote poems and novels under the pen-name of Perdita. She afterward lived for nearly 10 years with Colonel Tarleton.

Robinson, Richard. An actor of Ben Jonson's time, celebrated as an impersonator of female characters. He was known as Dick Robinson. The actor who was slain at the siege of Basing House by Major Harrison was William Robinson.

Robinson, Mrs. (**Therese Albertine Luise von Jakob**): pseudonym **Talvj.** Born at Halle, Prussia, Jan. 26, 1797: died at Hamburg, April 13, 1870. A German writer, wife of Edward Robinson and daughter of L. H. von Jakob. She published translations of Servian folk-songs (1825–26), "Historical View of the Languages and Literature of the Slavic Nations" (1850), tales, etc.

Robinson, Thomas Romney. Born at Dublin, April 23, 1792: died Feb. 28, 1882. A British astronomer, the inventor of the cup-anemometer. He was a fellow of Trinity College, Dublin. In 1823 he became astronomer at the Armagh Observatory. He was the author of the "Armagh Catalogue of Stars."

Robinson, William Erigena. Born near Cookstown, Ireland, May 6, 1814: died at Brooklyn, N. Y., Jan. 23, 1892. An American journalist and politician. He was a Democratic member of Congress from New York 1867–69 and 1881–85. He frequently wrote under the signature of "Richelieu."

Robinson Crusoe (rob'in-son krō'sō). The hero of a famous story of that name by Defoe, published in 1719. See *Selkirk.*

Rob Roy (rob roi) (**Robert McGregor** or **Campbell**). ['Red Rob.'] Born in Buchanan parish, 1671: died at Balquhidder, Dec. 28, 1734. A Scottish outlaw. He was the younger son of Donald McGregor, a lieutenant-colonel in the army of James II. He got his name Roy from his red hair, and adopted Campbell as his surname. After the accession of William III. he obtained a commission from James II., and in 1691 made a descent on Stirlingshire. In 1712 he was evicted and outlawed on a charge of embezzlement. He became a Highland freebooter, and was included in the Act of Attainder. Under the protection of the Duke of Argyll, he continued to levy blackmail on the Scottish gentry. He is the subject of a novel by Sir Walter Scott (published in 1818), of an opera by Flotow (1832), and of several plays.

Robsart (rob'särt), **Amy.** A character in Sir Walter Scott's novel "Kenilworth." She is the unacknowledged wife of the Earl of Leicester, and, escaping from her place of concealment, follows him to Kenilworth, only to be disowned and sent back to die at the hand of Richard Varney. See *Dudley, Robert.*

Robson (rob'son), **Thomas Frederick (Thomas Robson Brownhill).** Born at Margate, England, Feb. 22, 1822 (?): died Aug. 12, 1864. An English actor. In 1853 he made his début at the Olympic, London. He was a successful comedian.

Robson, Stuart. Born at Annapolis, Md., March 4, 1836: died at New York, April 29, 1903. An American comedian. He was a page in the Senate at Washington, and went on the stage at Baltimore in 1852. In 1855 he played at Washington, and in 1862 became a member of Laura Keene's company at New York. From 1877 to 1889 he acted in partnership with W. H. Crane.

Robusti. See *Tintoretto.*

Roc (rok), **The.** In the "Arabian Nights," a gigantic bird which carries Sindbad the Sailor out of the Valley of Diamonds. Such a bird appears also in other stories in the "Entertainments." A roc's egg has become the symbol of something unattainable.

Roca (rō'kä), **Cape,** Pg. **Cabo da Roca** (kä'bō dä rō'kä). A headland in Portugal, west by north of Lisbon. It is the westernmost cape of the continent of Europe. Lat. of lighthouse, 38° 47′ N., long. 9° 31′ W.

Roca, Julio A. Born at Tucuman, July, 1843. An Argentine general and politician. He was minister of war under Avellaneda 1874–80, and in this capacity led, in 1879, a military expedition into Patagonia which did much to open up that region to settlement. From Oct. 12, 1880, to Oct. 12, 1886, he was president of the republic. He was again president 1898–1904.

Roca (rō'kä), **Vicente Ramon.** Born at Guayaquil about 1790: died there, 1850. An Ecuadorian politician. He was senator, one of the leaders of the revolution of 1845, a member of the provisional government formed that year, and president 1845–49. During this period there were several revolts by the partizans of Flores.

Rocafuerte (rō-kä-fō-ār'tā), **Vicente.** Born at Guayaquil, May 3, 1783: died at Lima, Peru, May 16, 1847. An Ecuadorian statesman. He traveled extensively in Europe and North America, and was deputy from Guayaquil to the Spanish Cortes (1812–1814), where he opposed the government of Fernando VII. From 1824 to 1830 he was envoy of Mexico to the court of St. James's. He returned to Ecuador in 1833; was elected to Congress, and the same year led a revolution against Flores; and was defeated and captured in 1834. Flores pardoned him and made him commander of the army, in which position he did efficient service. From 1835 to 1839 he was president of Ecuador, and his term was the most prosperous the country has ever known. Subsequently he held various important civil and diplomatic positions. Rocafuerte is regarded as the greatest of Ecuadorian statesmen. He published various works on political subjects.

Rocamadour (rō-kä-mä-dör'). A village in the department of Lot, France, situated 23 miles north-northeast of Cahors. It has a noted church and chapels, and is one of the most celebrated places of pilgrimage in France.

Rocas (rō'käs). A reef in the Atlantic, situated northeast of Cape St. Roque, in lat. 3° 52′ S., long. 33° 49′ W. Being almost entirely covered during high tides, it is very dangerous to ships.

Rocca, or **Roca, Inca.** See *Inca Rocca.*

Roccasecca (rōk-kä-sek'kä). [It., 'dry castle.'] A small town in the province of Caserta, Italy, 59 miles northwest of Naples.

Roch (rōk), or **Rochus** (rō'kus), Saint. Born at Montpellier, France, about 1295: died at Montpellier, 1327. A French Franciscan, noted for his ministrations to the plague-stricken. He was canonized, and his feast is celebrated in the Roman Church Aug. 16. In England St. Roch's day was celebrated as a harvest-home.

Rochambeau, Comte de. See *Vimeure, Jean Baptiste Donatien de.*

Rochambeau, Vicomte de. See *Vimeure, Donatien Marie Joseph de.*

Rocha Pitta (rosh'ä pēt'tä), **Sebastião da.** Born at Bahia, May 3, 1660: died near the same place, Nov. 2, 1738. A Brazilian historian. He spent many years in collecting material for his "Historia da America Portugueza" (1730, and subsequent editions). It was the first general history of Brazil, bringing the account down to 1724, and was long a standard.

Rochdale (roch'dāl). A parliamentary and municipal borough of Lancashire, England, situated on the Roch 11 miles north-northeast of Manchester. It has manufactures of flannels, woolens, cotton, iron, and machinery; and is the seat of a successful working-men's cooperative association. It was founded in 1844. John Bright had his residence there. Population, 90,187. (1911).

Rochefort (rōsh-for'). A seaport in the department of Charente-Inférieure, France, situated on the Charente, 9 miles from its mouth, in lat. 45° 57′ N., long. 0° 58′ W. It has an immense marine arsenal, with a hospital and other government establishments, and a naval harbor. Its commerce is important. The principal industry is ship-building. It was selected by Colbert as an important naval station in 1666. The British fleet defeated the French near it in 1809. Napoleon was taken prisoner in the neighborhood by the British in July, 1815. There was a convict establishment here until 1852. Population, commune, 36,694.

Rochefort, Henri (Victor Henri, Comte de **Rochefort-Luçay).** Born at Paris, Jan. 30, 1830: died at Aix-les-Bains, June 30, 1913. A French journalist, radical politician, and playwright. He contributed to the "Figaro," etc.; attacked the empire in his journal "La Lanterne" in 1868; fled to Belgium in 1868; was elected to the Corps Législatif in 1869; founded the "Marseillaise" (1869), in which he continued his attack on Napoleon; was imprisoned in 1870; became a member of the government of national defense in 1870; and was a member of the National Assembly in 1871. He sympathized with the Commune (1871); was arrested in May, 1871; was banished to New Caledonia in 1873; escaped to England in 1874; and was amnestied in 1880. He founded in Paris the "Intransigeant" in 1880. He was a bitter opponent of Gambetta and the Opportunists, and was a supporter of Boulanger.

Rochefoucauld, La. See *La Rochefoucauld.*

Rochefoucauld-Liancourt, La. See *La Rochefoucauld-Liancourt.*

Rochelle, La. See *La Rochelle.*

Roches (rōsh), **Col des.** A pass in the Jura, on the borders of France and the canton of Neuchâtel, Switzerland, 11 miles west-northwest of Neuchâtel.

Rochester (roch'es-tėr). [ME. *Rochester,* AS. *Hrofeceaster, Hrofesceaster,* translated by ML. *Hrofi* or *Hrobi civitas,* city of Hrof (a man's name).] A city and seaport in Kent, England, situated on the Medway, adjoining Chatham and Strood, 26 miles east-southeast of London: the Roman Durobrivæ or Dorobrevum. It has considerable trade. It contains a ruined Norman castle. The cathedral is of very early foundation, but was rebuilt in the 13th century and later. The choir is Early English, handsomely arcaded, with square chevet. The clearstory of the nave is Perpendicular, with a very large west window. The cathedral has double transepts, and an ugly square tower over the first crossing. The recessed west portal is fine, and there is a remarkable crypt. The dimensions are 306 by 68 feet, and 120 across the west transepts. It was a British and Roman town; was sacked by the Danes; and was besieged by William Rufus. Near Rochester is Gad's Hill Place, the home of Charles Dickens. Pop., 30,590.

Rochester. [Named from Nathaniel Rochester.] A city, capital of Monroe County, New York, situated on the Genesee 7 miles from Lake Ontario, and on the Erie Canal, in lat. 43° 8′ N., long. 77° 37′ W. It is an important railway center. It has manufactures of clothing, boots and shoes, flour, beer, tobacco, carriages, and furniture; an important trade in coal; and many nurseries. It contains the University of Rochester (Baptist in origin (1850), now non-sectarian), Baptist Theological Seminary, an observatory, and charitable and reformatory institutions. There are three falls of the Genesee within the city limits. It was settled in 1812, and incorporated in 1834. Pop., 218,149, (1910).

Rochester. A city in Strafford County, New Hampshire, situated on the Salmon and Cocheco rivers, 28 miles east by north of Concord. Population, 8,868, (1910).

Rochester. A city, capital of Olmsted County, Minnesota, situated on the south fork of Zumbro River, 73 miles south-southeast of St. Paul. Population, 7,844, (1910).

Rochester, Earl of. See *Wilmot, John.*

Rochester, Edward Fairfax. The principal character in Charlotte Brontë's "Jane Eyre." He is probably responsible for most of the muscular heroes in the world of fiction since his time.

Rochester, Nathaniel. Born in Westmoreland County, Va., Feb. 21, 1752: died at Rochester, N. Y., May 17, 1831. An American pioneer and Revolutionary officer. He was one of the chief colonizers of the Genesee valley (New York) and of the city of Rochester (which was named after him).

Roche-sur-Yon, La. See *La-Roche-sur-Yon.*

Rochet (rō-sha'), **Louis.** Born at Paris, Aug. 24, 1813: died there, Jan. 21, 1878. A French sculptor. Among his works are "Comte Ugolino et ses enfants" (1839), "Jeune femme pleurant" (1840), "Guillaume le Conquerant" (1851: at Falaise), "Napoléon Bonaparte, élève de Brienne" (1853: statuette), "Napoleon Bonaparte" (1855), "Mme. de Sevigne" (1857: at Grignan), "L'Empereur Dom Pedro I." (1861: large equestrian statue erected at Rio de Janeiro 1862), etc.

Rochette. See *Raoul-Rochette.*

Rochlitz (roch'lits). A town in Bohemia, situated on the edge of the Riesengebirge 62 miles northeast of Prague. Population, commune, 6,466, (1910).

Rochlitz. A town in the kingdom of Saxony, situated on the Zwickauer Mulde 28 miles southeast of Leipsic. Population, 6,258.

Rochlitz, Friedrich. Born at Leipsic, Feb. 12, 1769: died there, Dec. 16, 1842. A German musical critic and novelist. He founded the "Allgemeine musikalische Zeitung" in 1798.

Rochus. See *Roch.*

Rock (rok), **Captain.** A fictitious name signed to notices, summonses, etc., by the leader of a certain band of Irish insurgents in 1822.

Rockaway (rok'a-wa). A summer resort on the south coast of Long Island, southeast of Brooklyn.

Rockaway, Far. A summer resort east of Rockaway.

Rockaway Beach. A long beach on the south coast of Long Island, 10–12 miles southeast of Brooklyn.

Rockford (rok'fōrd). A city, capital of Winnebago County, northern Illinois, situated on Rock River. Population, 45,401, (1910).

Rockhampton (rok-hamp'ton). A town in Queensland, Australia, situated on Fitzroy River about lat. 23° 25′ S. Population, 15,461; with North Rockhampton, 18,326.

Rockhill (rok'hil), **William Woodville.** Born at Philadelphia in 1854. An American traveler, diplomat, and author. He was secretary of legation in Peking 1885–86; first assistant secretary of state of the United States 1896–97; minister to Greece 1897–99; special envoy to China July, 1900; minister to China 1905–09; ambassador to Russia 1909–11; and minister to Turkey 1911–13. He has written "The Land of the Lamas" (1891), etc.

Rockingham, Marquis of. See *Wentworth, Charles Watson.*

Rock Island (rok ī'land). An island in the Mississippi, opposite the city of Rock Island.

It is the seat of a large United States arsenal and armory, and was the site of Fort Armstrong at the time of the Black Hawk war. Length, about 3 miles.

Rock Island. A city, capital of Rock Island County, Illinois, situated on the Mississippi, opposite Davenport (in Iowa), in lat. 41° 28′ N. It is an important railway center, and the seat of a United States arsenal. Population, 24,335, (1910).

Rockland (rok′land). A city and seaport, capital of Knox County, Maine, situated on Penobscot Bay 38 miles southeast of Augusta. It has important manufacturing and ship-building industries, exports granite, and has trade in lime. Population, 8,174, (1910).

Rockland. A town in Plymouth County, Massachusetts, 18 miles south-southeast of Boston: formerly called East Abington. Population, 6,928, (1910).

Rockport (rok′pōrt). A seaport in Essex County, Massachusetts, situated at the extremity of the Cape Ann peninsula, 30 miles northeast of Boston. Population, 4,211, (1910).

Rockstro (rok′strō), **William Smith.** Born Jan. 5, 1823: died July 2, 1895. An English composer, author of a "History of Music."

Rocky (rok′i) **Mountains.** The most important mountain system in North America. The name is sometimes applied to the entire mountainous region in the western part of the continent, extending to the Pacific, but is defined by the United States Geographic Board as including, within the United States, the ranges of Montana, Idaho, Wyoming, Colorado, New Mexico, and Western Texas, exclusive of the Sierra Nevada, Cascade Mountains, Coast Range, and ranges of the Great Basin. Among the chief ranges are the Cœur d'Alène Mountains, Bitter Root Mountains, Salmon River Mountains, Big Horn, Black Hills, Crazy Mountains, Shoshone Mountains, Wahsatch Mountains, Medicine Bow Range, Park Ranges, Front Range, Sawatch Mountains, and Elk Mountains. The system traverses Arizona, New Mexico, Utah, Colorado, Idaho, Wyoming, and Montana. The chief peaks are Pike's Peak, Long's Peak, Gray's Peak, Mount Harvard, Mountain of the Holy Cross, Uncompahgre Peak, Blanca Peak, and Mount Massive (14,424 feet, the highest in the system within the United States). The heights of the principal summits in British America are not all definitely known, and it is doubtful if any peak rises above 14,000 feet, unless it be about the Alaskan region. Mount Brown, frequently represented to be 15,000–16,000 feet in elevation, has been shown to fall much below this. Among the special features of the Rocky Mountains are the cañons and geyser springs (see *Yellowstone National Park*), and the singular rock formations, in the shape of pinnacles, columns, etc., which have likened them to monuments (Monument Park, Garden of the Gods, near Colorado Springs). The "parks" (North, Middle, South, San Luis, etc.) are notable features. The system contains the sources of the Saskatchewan, Missouri, Platte, Arkansas, Rio Grande, Columbia, Colorado, and other rivers.

Rocourt, or **Rocour** (rō-kör′), or **Rocoux** (rō-kö′), or **Raucoux** (rō-kö′), or **Raucourt** (rō-kör′). A village in Belgium, 3 miles north-northwest of Liège. Here, Oct. 11, 1746, the French under Marshal Saxe defeated the Austrians and their allies.

Rocroi, or **Rocroy** (rō-krwä′). A town in the department of Ardennes, France, situated near the Belgian frontier, 15 miles northwest of Mézières. It was fortified by Vauban, and was taken by the Allies in 1815, and by the Germans Jan. 5, 1871. A victory was gained near it May 19, 1643, by the French under the Duc d'Enghien ("the Great Condé") over the Spaniards. Population, commune, 2,116.

Rodbertus (rod-ber′tös), **Johann Karl.** Born at Greifswald, Prussia, Aug. 12, 1805: died on his estate Jagetzow, Dec. 6, 1875. A German political economist, originator of German scientific socialism. He was a member of the Prussian National Assembly in 1848, and of the second chamber in 1849. He wrote "Soziale Briefe" (1850–51), etc.

Rodenberg (rō′den-berg) (originally **Levy**), **Julius.** Born at Rodenberg, Prussia, June 26, 1831. A German poet, novelist, and writer of travels. He has edited the "Deutsche Rundschau" since 1875.

Roderick, or **Roderic** (rod′ėr-ik). [F. *Rodrigue, Roderic,* Sp. *Rodrigo, Ruy,* Pg. It. *Rodrigo,* Gael. *Ruairidh, Rory,* Pol. *Roderyk,* Russ. *Roderikh, Rurik,* ML. *Rodericus,* from Goth. **Hrōthareiks,* OHG. *Hruoderīc, Rōderīch,* G. *Roderich,* prince of fame.] The last king of the West Goths in Spain. He ascended the throne about 710, and was overthrown and probably slain by the Saracens under Tarik in 711. According to legend he violated Florinda or Cava, daughter of Count Julian of Ceuta, whose father avenged her dishonor by calling in the Saracens. Roderick was overcome in a seven days' fight, and fled to the mountains, where he became a hermit.

The fate of Roderick has remained a mystery to this day. His horse and sandals were found on the river-bank the day after the battle, but his body was not with them. Doubtless he was drowned and washed out to the great ocean. But the Spaniards would not believe this. They clothed the dead king with a holy mystery which assuredly did not enfold him when alive. They made the last of the Goths into a legendary saviour like King Arthur, and believed that he would come again from his resting-place in some ocean isle, healed of his wound, to lead the Christians once more against the infidels. In the Spanish legends, Roderick spent the rest of his life in pious acts of penance, and was slowly devoured by snakes in punishment for the sins he had committed, until at last his crime was washed out, "the body's pang had spared the spirit's pain," and "Don Rodrigo" was suffered to depart to the peaceful isle, whence his countrymen long awaited his triumphant return. *Poole.* Story of the Moors, p. 21.

Roderick, the Last of the Goths. A narrative poem by Robert Southey, published in 1814.

Roderick Dhu (rod′ėr-ik dū). A Highland chieftain, one of the principal characters in Scott's "Lady of the Lake."

Roderick Random (ran′dom). A novel by Smollett, published in 1748.

Roderigo (rod-e-rē′gō). 1. In Shakspere's "Othello," a foolish gentleman in love with Desdemona and duped by Iago.—2. In Middleton's play "The Spanish Gipsy," a brutal ruffian whose repentance and reformation form the theme of the play.

Rodewisch (rō′de-vish). A manufacturing town in the kingdom of Saxony, situated on the Göltzsch 14 miles south by west of Zwickau. Population, commune, 8,095.

Rodez, formerly **Rhodez** (rō-dās′). [ML. *Rutena, Ruthenis, Rutenica;* from the *Ruteni:* see the def.] The capital of the department of Aveyron, France, situated on the Aveyron in lat. 44° 21′ N., long. 2° 34′ E.: the ancient Segodunum. It has considerable commerce and manufactures. The cathedral, founded in 1274 and carried on for two centuries, is large, and has by the north transept a tower 265 feet high. The town was the capital of the Ruteni, and later of Rouergue. It was united to France under Henry IV. Population, commune, 15,502.

Rodgers (roj′ėrz), **Christopher Raymond Perry.** Born at Brooklyn, N. Y., Nov. 14, 1819: died at Washington, D. C., Jan. 8, 1892. An American admiral. He entered the United States navy as a midshipman in 1833, and served in the Seminole and Mexican wars, being promoted commander in 1861. He was fleet-captain in the Wabash of Admiral Du Pont's fleet at the battle of Port Royal in 1861; commanded an expedition to St. Augustine and up St. Mary's River in 1862; and was fleet-captain in the New Ironsides in the attack on the defenses of Charleston April 7, 1863. He was superintendent of the United States Naval Academy 1874–77 and in 1881. Promoted rear-admiral 1874: retired 1881.

Rodgers, John. Born in Harford County, Md., July 11, 1771: died at Philadelphia, Aug. 1, 1838. An American naval officer. He was executive officer of the Constellation at the capture of the French frigate L'Insurgente in 1799, and in 1805 succeeded Commodore Barron in command of the American squadron operating against Tripolis. He commanded the President in the action against the Little Belt in 1811, and took part in the defense of Baltimore in 1814.

Rodgers, John. Born in Maryland, Aug. 8, 1812: died at Washington, D. C., May 5, 1882. An American admiral, son of John Rodgers (1771–1838). He served against the Seminoles; was distinguished in the Civil War, capturing the Confederate ironclad Atlanta in 1863; and commanded the Korean expedition in 1871. He was superintendent of the United States Naval Observatory at Washington 1877–82.

Rödiger (rē′dig-er), **Emil.** Born at Sangerhausen, Thuringia, Oct. 13, 1801: died at Berlin, June 15, 1874. A German Orientalist, professor at Berlin from 1860.

Rodilardus (rō-di-lär′dus). [From L. *rodere lardum,* to gnaw lard.] An immense cat, in Rabelais's "Pantagruel," which attacks Panurge.

Rodin (rō-dan′), **Auguste.** Born at Paris, Nov., 1840. A French sculptor. At the age of fourteen he entered La Petite École, and later the school of the Gobelins and Barye's classes at the Jardin des Plantes. He executed the famous bust called "The Broken Nose" in 1862–63. Rodin worked as an artisan at Marseilles and Strasburg, and finally entered the atelier of Carrier-Belleuse. During the Commune he followed Carrier-Belleuse to Belgium, where he remained until 1874. He then went to Italy, where he made a profound study of Donatello and Michelangelo, which seems to have revealed his own powers to the sculptor himself, now 34 years of age. He returned to Brussels. At the Salon of 1877 he exhibited a figure called "L'Age d'airain," which expressed what he believed to be the right principle of construction of a statue. His bust of "St.-Jean Baptiste" established his reputation. Among his other works are another "St.-Jean" (1880), "Creation of Man" (1881), busts of J. P. Laurens and Carrier-Belleuse (1882), Victor Hugo (1884), a statue of Bastien-Lepage (1885), and a monument for the city of Calais in commemoration of the patriotism of Eustache de Saint-Pierre and his companions, who offered themselves as a sacrifice to the demands of Edward III. of England, conqueror of the city in 1347. He also received a commission for the bronze doors of the Musée des Arts Décoratifs, of which the subject is taken from the "Inferno" of Dante.

Rodman (rod′man), **Isaac Peace.** Born at South Kingston, R. I., Aug. 18, 1822: died at Sharpsburg, Md., Sept. 30, 1862. A Union general in the Civil War. He was mortally wounded at the battle of Antietam.

Rodman, Thomas Jackson. Born at Salem, Ind., July 31, 1816: died at Rock Island, Ill., June 7, 1871. An American (brevet) brigadier-general. He graduated at West Point in 1841, and is notable as the author of various inventions in different departments of ordnance, the chief of which is the Rodman gun.

Rodna (rod′nä). A pass in the Carpathians in northern Transylvania, leading from the valley of the Szamos into Moldavia.

Rodney (rod′ni), **Cæsar.** Born at Dover, Del., Oct. 7, 1728: died there, June 29, 1784. An American patriot, a signer of the Declaration of Independence as member of Congress in 1776. He was an officer in the Revolutionary War, and president of Delaware 1778–82.

Rodney, Cæsar Augustus. Born at Dover, Del., Jan. 4, 1772: died at Buenos Ayres, June 10, 1824. An American politician, son of Cæsar Rodney. He was Democratic member of Congress from Delaware 1803–05, and United States attorney-general 1807–1811. He served in the War of 1812; was commissioner to South America in 1817; was member of Congress from Delaware 1821–22, and United States senator 1822–23; and was minister to Buenos Ayres 1823–24.

Rodney, George Brydges, first Baron Rodney. Born at Walton-on-Thames, England, Feb. 13, 1718: died in London, May 23, 1792. A noted English admiral. He served in the Seven Years' War, and gained a victory over the Spaniards off Cape St. Vincent, Jan., 1780, and one over the French under De Grasse off Dominica, April 12, 1782. He was created Baron Rodney June 19, 1782.

Rodogune (rō-dō-gün′). A tragedy by Corneille, produced in 1646.

Rodomont (rod′ō-mont). A brave though bragging Moorish king in "Orlando Innamorato" and "Orlando Furioso." The word "rodomontade" is derived from his name. He appears to have originated in the Mezentius of Vergil.

Rodoni (rō-dō′nē), **Cape.** A cape on the coast of Albania, Turkey, situated in lat. 41° 37′ N., long. 19° 28′ E.

Rodosto (rō-dos′tō). A seaport in European Turkey, situated on the Sea of Marmora 78 miles west of Constantinople: the ancient Bisanthe and Rhædestus. Population, estimated, 20,000.

Rodrigo Diaz de Bivar. See *Cid.*

Rodrigues Ferreira (rōd-rē′ges fā-rār′rä), **Alexandre.** Born at Bahia, April 27, 1756: died at Lisbon, Portugal, April 23, 1815. A Brazilian naturalist. From 1783 to 1793 he traveled in the interior of Brazil (the Amazon valley, Matto Grosso, etc.) on a scientific commission from the Portuguese government. His numerous reports and scientific papers were left in manuscript, but some of them have been published during the nineteenth century.

Rodrigues Torres (tōr′rās), **Joaquim José.** Born at São João de Itaborahy, Rio de Janeiro, Dec. 13, 1802: died at Rio de Janeiro, Jan. 8, 1872. A Brazilian politician. He was several times minister of marine (1831–32, 1832–34, and 1837–39), minister of the treasury (1849), and premier May 11, 1852,–Sept. 6, 1853. In 1844 he was chosen senator, and from 1864 was the acknowledged chief of the conservative party. He was created viscount of Itaborahy in 1854.

Rodriguez (rō-drē′ges), or **Rodrigues** (rōd-rēg′). An island in the Indian Ocean, in about lat. 19° 40′ S., long. 63° 25′ E., east of Mauritius, of which it is a dependency. It was originally settled by the French, but is now a British possession. Area, 42 square miles. Population, 3,162.

Rodriguez (rōd-rē′geth), **José Joaquin.** A Costa Rican statesman, president from May 8, 1890, to May 8, 1894.

Rodriguez, Mariano Ospina. See *Ospina Rodriguez.*

Roe (rō), **Azel Stevens.** Born in New York city, Aug. 16, 1798: died at East Windsor Hill, Conn., Jan. 1, 1886. An American novelist. Among his works are "James Mountjoy, or I've been Thinking" (1850), "A Long Look Ahead" (1855), "True to the Last" (1859), etc.

Roe, Edward Payson. Born at New Windsor, Orange County, N. Y., March 7, 1838: died at Cornwall, N. Y., July 19, 1888. An American Presbyterian clergyman and novelist. Among his novels are "Barriers Burned Away" (1872), "Opening a Chestnut Burr" (1874), "From Jest to Earnest" (1875), "A Knight of the Nineteenth Century" (1877), "A Face Illumined" (1878), "Without a Home" (1880), etc.

Roe (rō), **Richard.** The name of the imaginary defendant in fictions formerly in use in cases of ejectment. Compare *Doe, John.*

Roe, or **Row,** Sir **Thomas.** Born at Low Leyton, Essex, in 1580 or 1581: died 1644. An English diplomatist under James I. and Charles I. He was "esquire to the body" to Queen Elizabeth; was knighted by James I. in 1604–05; and was sent by Prince Henry to the West Indies in 1610–11. He gained considerable reputation by his embassy to the court of the Great Mogul at Agra (1615–18). In 1621 he was ambassador to the Porte, and in 1641 was sent to the Diet of Ratisbon.

Roebling (rēb′ling), **John Augustus.** Born at Mühlhausen, Prussia, June 12, 1806: died at Brooklyn, July 22, 1869. An American civil engineer. Among his works are suspension-bridges over the Niagara (1851–55), over the Ohio at Cincinnati (1856–67),

and designs for the East River Bridge between New York and Brooklyn. He died from injuries received while inspecting the work on this bridge. He published "Long and Short Span Bridges" (1869), etc.

Roebling, Washington Augustus. Born at Saxenburg, Pa., May 26, 1837. An American civil engineer, son of J. A. Roebling. After the latter's death he superintended the construction of the Brooklyn Bridge.

Roebuck (rō'buk), **John Arthur.** Born at Madras, Dec., 1801: died Nov. 30, 1879. A British Radical politician. He became member of Parliament for Bath in 1832, and later sat for Sheffield. He wrote a "Plan for the Government of our English Colonies" (1849), "History of the Whig Ministry of 1830" (1852), etc.

Roederer (rē'der-er), Comte **Pierre Louis.** Born at Metz, Feb. 15, 1754: died Dec. 17, 1835. A French politician, publicist, and economist. He was a member of the National Assembly in 1789, and an administrator under Napoleon I. He was created a count in 1809. He supported Napoleon during the Hundred Days, and retired to private life after the second restoration of the Bourbons. He published "Mémoires pour servir à l'histoire de Louis XII. et de François I." (1825) and "Esprit de la révolution de 1789" (1831), and "Chronique de cinquante jours, du 20 Juin au 10 Août" (1832).

Roer, or Ruhr (rör). A river in the western part of the Rhine Province, Prussia, and the Netherlands. It joins the Meuse at Roermond. Length, about 125 miles.

Roermond (rör-mônt'), or **Roermonde** (rör-mōn'de), F. **Ruremonde** (rür-mōnd'). A town in the province of Limburg, Netherlands, situated at the junction of the Roer and Meuse, 27 miles northeast of Maestricht. It has a minster and cloth manufactures. Population, commune, 12,348.

Roeskilde, or Roskilde (ros'kil-de). A town in the island of Zealand, Denmark, situated on Roeskilde Fjord 20 miles west of Copenhagen. The cathedral, built in the middle of the 13th century in the Transition style, is with three exceptions the finest medieval church in Scandinavia. The masonry is of sandstone and brick. There are many interesting tombs, including those of several kings and queens of Denmark. The cathedral is 280 feet long; the tower 246 high. Roeskilde was an ancient ecclesiastical center. It had at one time a population of 100,000, and was the capital until 1443. By the peace concluded at Roeskilde between Denmark and Sweden, Feb. 28, 1658, the former ceded Schonen, Halland, Bornholm, Drontheim, etc. Population, 8,820.

Roger (roj'ėr) **I. (Roger Guiscard).** [L. *Rogerus*, F. *Roger*, It. *Ruggiero, Rogero*, Sp. Pg. *Rogerio*, G. *Rudiger*.] Born 1031: died at Mileto, 1101. Grand Count of Sicily, youngest son of Tancred de Hauteville and brother of Robert Guiscard. He aided his brother in Calabria after 1058, and began with him about 1060 the conquest of Sicily, taking Messina (1061), Palermo (1072), Catania, Girgenti, etc. In 1090 he took Malta from the Saracens. He assumed the title of count of Sicily about 1071.

Roger II. Born about 1096: died at Palermo, 1154. Count and later king of Sicily, son of Roger I. whom he succeeded in 1101. He was acknowledged duke of Apulia and Calabria in 1127, thus uniting the Norman conquests in Italy with Sicily; was crowned king of Sicily in 1130; was defeated by the emperor Lothair in 1137; waged war successfully against the Pope in 1139, and against the Eastern Empire and the Arabs; and conquered Naples and the Abruzzi.

Roger de Coverley. See *Coverley*.

Roger of Hoveden (roj'ėr ov huv'den or hov'den). Lived in the last half of the 12th century. The author of a chronicle of England, first printed in 1596. He was a clerk and a member of the royal household of Henry II., and seems to have been well versed in the law. He served the king in various diplomatic and public affairs, and on Henry's death he probably retired to the collegiate church of Hoveden (Howdon or Howden), in the East Riding of Yorkshire, and wrote his chronicle.

Roger of Hoveden's Chronicle was based first upon a compilation made probably at Durham between the years 1148 and 1161, and known as the "Historia Saxonum vel Anglorum post obitum Bedæ." This chronicle was compiled from the histories of Simeon of Durham and Henry of Huntingdon. Roger of Hoveden added to this an account of the miracles of Edward the Confessor; an abstract of a charter of William the Conqueror granting Hemlnburgh and Brackenholm to Durham; a copy of a charter by which Thomas I., archbishop of York, released Durham churches in his diocese from customary payments to the Archbishop; a list in French of warriors at the siege of Nice; and about eight other additions. The part of Hoveden's Chronicle which extends from 1148 to 1170 is not founded upon any written authority except the chronicle of Melrose. . . . The Melrose Chronicle was based upon Simeon of Durham until the year 1121, and was then continued until 1169 with contemporary record. Between 1163 and 1169 Roger of Hoveden draws largely from the lives of Becket in the record of his quarrel with the king. . . . From 1169 to the spring of 1192 Roger of Hoveden's Chronicle embodies, with occasional divergence and addition of documents, chiefly northern, that of Benedict of Peterborough; and from 1192 to 1201, at which date the chronicle ends, the addition of documents especially relating to the north of England becomes a marked feature of the work. This is the part of the chronicle in which Roger of Hoveden is historian of his own time, and his work is of the highest value. The reputation of the chronicle was in its own time so good that Edward I. is said to have caused diligent search to be made for copies of it in the year 1291, in order that on its evidence he might adjust the disputes as to homage due to him from the Crown of Scotland.

Morley, English Writers, III. 193, 194.

Roger of Wendover (wen'dō-vėr). Died 1236: An English chronicler, a monk of the Abbey of St. Albans and prior of Belvoir. He was the author of that portion of the "Flores historiarum" which treats of the period after 1189. The rest is by John de Cella.

Rogero (rō-jā'rō), or **Ruggiero** (röd-jā'rō). A Saracen knight in Boiardo's "Orlando Innamorato" and in Ariosto's "Orlando Furioso." He becomes a Christian and is baptized for the sake of Bradamant. He is one of the most important characters.

Rogers (roj'ėrz), **Fairman.** Born Nov. 15, 1833: died Aug. 23, 1900. An American engineer. He graduated at the University of Pennsylvania in 1853, and was professor of civil engineering in that university 1855–70, serving as a volunteer in the Union army during the Civil War. He published "Terrestrial Magnetism and the Magnetism of Iron Ships" (1883), etc.

Rogers, Henry. Born Oct. 18, 1806: died in North Wales, Aug. 20, 1877. An English Congregationalist preacher and essayist, professor of English at University College, London. His best-known work is "The Eclipse of Faith" (1852).

Rogers, Henry Darwin. Born at Philadelphia, Aug. 1, 1808: died near Glasgow, Scotland, May 29, 1866. An American geologist. He was professor of geology and mineralogy at the University of Pennsylvania 1835–46, made a geological survey of New Jersey (begun in 1835), and was the State geologist of Pennsylvania 1836–38. In 1855 he removed to Edinburgh, and in 1858 became professor of natural history at the University of Glasgow. He published a "Description of the Geology of the State of New Jersey" (1840), "Geology of Pennsylvania: a Government Survey" (1858), etc. With the firm of W. and A. K. Johnston he published a geographical atlas of the United States (1857).

Rogers, James Edwin Thorold. Born at West Meon, Hampshire, 1823: died Oct. 12, 1890. An English political economist. He graduated at Oxford (Magdalen Hall) in 1846, and officiated for a time as a clergyman, but afterward renounced his orders. From 1862 to 1868 he was professor of political economy at Oxford; and from 1880 to 1886 he sat in Parliament as an advanced Liberal. He published "History of Agriculture and Prices in England" (1866–87), "Six Centuries of Work and Wages" (1884), "The Economic Interpretation of History" (1888), etc.

Rogers, John. Born near Birmingham about 1500: burned at Smithfield, Feb. 4, 1555. An English Protestant clergyman. He graduated at Cambridge (Pembroke Hall) in 1526. In 1537, under the name of John Matthew, he published "Matthew's Bible" (compiled from Coverdale's and Tyndale's versions with the Apocrypha in his own translation). After the accession of Mary he preached against Romanism at Paul's Cross, and was arrested, tried as a heretic, and burned, the first martyr of that reign.

Rogers, John. Born at Salem, Mass., Oct. 30, 1829: died July 26, 1904. An American sculptor, best known by his small groups illustrating scenes from the Civil War, country life, etc.

Rogers, Randolph. Born at Waterloo, New York, July 6, 1825: died at Rome, Jan. 15, 1892. An American sculptor. He removed to Italy in 1856. Among his works are the bronze doors in the Capitol at Washington and portrait-statues and memorial monuments in Richmond, Providence, Detroit, etc.

Rogers, Robert. Born at Dunbarton, N. H., 1727: died about 1800. An American officer, noted in the French and Indian war as commander of the corps called "Rogers's Rangers." He served in the vicinity of Lake George and at Detroit; was arrested by Washington as a spy in 1776; secured his freedom by violating his parole, and raised a royalist corps called "The Queen's Rangers"; and went to England in 1777, after which nothing is known of him. He wrote "A Concise Account of North America" (1765), "Journals" (1765), and "Diary of the Siege of Detroit" (published 1860).

Rogers, Samuel. Born at Newington Green, London, July 30, 1763: died at London, Dec. 18, 1855. An English poet, son of a London banker. He was educated at the Nonconformist Academy at Newington Green, and entered his father's bank. His house in London was noted as a literary center. His principal poems are "Pleasures of Memory, etc." (1792), "Epistle to a Friend, etc." (1798), "Voyage of Columbus" (1812), "Jacqueline" (1814), "Human Life" (1819), "Italy" (1822–28).

Rogers, William Augustus. Born at Waterford, Conn., Nov. 13, 1832: died at Waterville, Me., March 1, 1898. An American astronomer and physicist, a specialist in micrometry. He graduated at Brown University in 1857, and in 1858 became professor of mathematics and astronomy at Alfred University, a post which he occupied thirteen years. He was appointed assistant in the Harvard Observatory in 1870; became assistant professor of astronomy at Harvard in 1877; and accepted the chair of astronomy and physics at Colby University in 1886.

Roget (rō-zhā'), **Peter Mark.** Born at London, 1779: died 1869. An English physician and scientific writer. He took his medical degree at Edinburgh in 1798, and practised as a physician in Manchester and London, where he became physician to the Northern Dispensary. He was for many years secretary of the Royal Society, and was Fullerian lecturer on physiology at the Royal Institution. His chief work is the notable "Thesaurus of English Words and Phrases" (1852).

Roggeveld Berge (rog'ge-veld berg'e). A mountain-range in the western part of Cape Colony, intersected by lat. 32° S. It is connected on the east with the Nieuweveld Berge.

Rogier (rō-zhyā'), **Charles.** Born at St.-Quentin, France, Aug. 12, 1800: died May 27, 1885. A Belgian statesman. He was prominent in the revolution of 1830, and was one of the members of the provisional government, and one of the chief founders of the Belgian monarchy. He was a member of various ministries, and a leader of the liberal party.

Rogue (rōg) **River.** A river in southwestern Oregon, which flows into the Pacific at Ellensburg. Length, about 200 miles.

Rogue River Indians. See *Athapascan* and *Takelma*.

Rohan (rō-oṅ'), Duc **Henri de.** Born at the castle of Blain, Brittany, Aug. 25, 1579: died April 13, 1638. A celebrated French general, writer, and statesman. He was a leader of the Huguenots in the civil wars which ended in 1629; was forced to retire to Venice, where he became general (1631); was recalled to France, and conquered the Valtelline, defeating the Imperialists and Spaniards, 1635–36; and was mortally wounded at the battle of Rheinfelden in 1638. He wrote "Le parfait capitaine" (1636), "Mémoires et lettres sur la guerre de la Valtelline" (1758), etc.

Rohilkhand, or Rohilcund (rō-hil-kund'). A division in the United Provinces, British India. Area, 12,800 square miles. Population, 6,200,000.

Rohitsch (rō'hitsh). A village in Styria, Austria-Hungary, situated in lat. 46° 14′ N., long. 15° 43′ E. Near it is the watering-place and health-resort Rohitsch-Sauerbrunn.

Rohlfs (rōlfs), **Friedrich Gerhard.** Born at Vegesack, near Bremen, April 14, 1831: died at Godesberg, Prussia, June 2, 1896. An African explorer. He was a military surgeon in Algeria 1855–60; explored Morocco, Tafilet (1860–62), and Tuat (1864); crossed Africa from Tripoli to Lagos over Lake Chad, Bornu, Mandara, Sokoto, Binue, and Yoruba (1865–66); visited Abyssinia in 1868, the oases between Tripoli and Egypt in 1868, the Libyan desert 1873–74, and the oases Sokna and Kufra in 1878; and was German consul at Zanzibar 1884–85. His numerous works include "Reise durch Marokko" (1869), "Von Tripoli nach Alexandria" (1871), "Quer durch Afrika" (1874–75), "Kufra" (1881), "Quid novi ex Africa?" (1886). See *Century Atlas, Map* 109.

Rohtak (rō-tuk'). 1. A district in the Delhi division, Panjab, British India, intersected by lat. 29° N., long. 76° 40′ E. Area, 1,797 square miles. Population, 630,672.—2. The capital of the district of Rohtak, 44 miles northwest of Delhi. Population, 20,323.

Roi des Montagnes (rwä dā môṅ-tāny'). [F., 'King of the Mountains.'] A novel by Edmond About, published in 1856. The scene is laid in Greece.

Roi d'Yvetot (rwä dēv-tō'), **Le.** [F., 'The King of Yvetot.'] A song by Béranger, which appeared in 1813. It alludes to the contented ruler of a very small seigniory, and has a political signification, turning on the fact that the French, at that time returned from Moscow, had begun to weary of the glory which cost so much blood and tears. The ballad of the King of Yvetot, who took "pleasure for his code," was sung by all France, and passed into literature as a type of the "roi bon enfant" whose reign the French wished to inaugurate.

Roi s'Amuse (rwä sä-müz'), **Le.** [F., 'The King Amuses Himself.'] A drama by Victor Hugo, produced in 1832. The scene is laid in the reign of Francis I.

Rois Fainéants (rwä fa-nā-oṅ'), **Les.** [F., 'the do-nothing or sluggard kings.'] A name given to King Clovis II. of Neustria (died 656) and his ten successors. They were merely figureheads, being entirely under the management of the mayor of the palace, or major domus, an officer who had charge of the royal household and later of the royal domain. The mayor was originally elected by the nobles, but the office became hereditary in the Austrasian family of the Carolingians. The empire of the Merovingians slowly declined in the useless hands of the "rois fainéants" until 751, when Pepin the Short usurped the crown.

Rojas (rō'häs), **Fernando de.** Died about 1510. A Spanish dramatist, author of "Celestina."

Rojas Paúl (pä-ōl'), **José Pablo.** Born about 1845: died July 23, 1905. A Venezuelan politician, president from Feb. 20, 1888, to Feb. 20, 1890.

Rojas-Zorilla or -Zorrilla (rō'häs-thōr-rēl'yä), **Francisco de.** Born at Toledo, Oct. 4, 1607. A Spanish dramatist, distinguished as a writer both of tragedies and comedies. Among his plays are "García del Castañar" and "Donde hay agravios no hay zelos," imitated by Scarron, Thomas Corneille, and Rotrou.

Rokeby (rōk'bi). A narrative poem by Sir Walter Scott, published in 1813. The scene is laid in northern Yorkshire in 1644.

Rokelle (rō-kel'). A river in the southern part of Senegambia and in Sierra Leone. It flows into

the Sierra Leone estuary. Length, estimated, over 200 miles.

Rokitansky (rō-kē-tän′skē), Baron **Karl von.** Born at Königgrätz, Bohemia, Feb. 19, 1804: died at Vienna, July 23, 1878. An Austrian anatomist, founder of the German school of pathological anatomy. He wrote a "Handbuch der pathologischen Anatomie" ("Manual of Pathological Anatomy," 1842–46), etc.

Rokitno (rō-kēt′nō). A marshy district in western Russia, between the Dnieper and the Pripet. According to one theory it was the home of the Aryans.

Roland (rō′land). [E. also *Rowland*, D. *Roeland*, F. *Roland*, Sp. *Rolando*, Pg. *Rolando*, *Orlando*, *Roldão*, It. *Orlando*, ML. *Rolandus*, from OHG. *Hruodland*, G. *Rudland*, *Ruland*, *Roland*, having a famous land.] In medieval romance, the most celebrated of the paladins of Charlemagne, famous for his prowess and death in the battle of Roncesvalles in 778. His deeds were first recorded in Turpin's chronicle and in the "Chanson de Roland," also in the works of Pulci, Boiardo, and Ariosto. He had a wonderful horn called Olivant, which he won, together with the sword Durandal (Durindana), from the giant Jutmundus. The horn might be heard at the distance of twenty miles. There are numerous legends concerning Roland. He once fought for five days with Oliver or Olivier, son of Regnier, duke of Genoa, another of Charlemagne's paladins. They had previously known each other, and were nearly equally matched. Neither gained the advantage; hence the phrase "to give a Roland for an Oliver," *i. e.* a blow for a blow. "Childe Roland (Rowland) to the Dark Tower came," a poem by Robert Browning, is, according to his own statement, simply a dramatic creation called forth by the line sung by Edgar in "King Lear" iii. 4.

Roland, Chanson de. See *Chanson de Roland.*

Roland de la Platière (rō-loṅ′ dė lä plä-tyăr′), **Jean Marie.** Born at Thizy, near Villefranche, France, Feb. 18, 1734: committed suicide near Rouen, Nov. 15, 1793. A French statesman and writer. Previous to the Revolution he was an inspector of manufactures at Amiens and Lyons. He became a republican propagandist in Paris in 1791; and was one of the Girondist leaders. He was minister of the interior March–June, 1792, and Aug., 1792,–Jan. 22, 1793, and was a deputy to the Convention. He escaped from Paris in June, 1793.

Roland de la Platière (rō-loṅ′ dė lä plä-tyăr′), Madame (**Manon Jeanne Phlipon**). Born at Paris, March 17, 1754: guillotined at Paris, Nov. 8, 1793. The wife of Roland de la Platière, a famous adherent of the Revolution. Her salon in Paris was the headquarters of the republicans and Girondists 1791–93. She was arrested May 31, 1793. Her "Memoires," written in prison, were first published in 1795.

Roland for an Oliver. A farce by Thomas Morton, founded on Scribe's "Visite à Bedlam" and "Une heure de mariage": produced in 1819. See *Roland.*

Rolandseck (rō′länts-ek). A small village on the left bank of the Rhine, 22 miles south-southeast of Cologne. It is noted for its ruined castle. Near it is the village of Rolandswerth.

Roldán (rōl-dän′), **Francisco.** Born about 1450: died July 2 (?), 1502. A Spanish adventurer. In 1493 he went with Columbus to Española, where he became chief judge. In 1497 he headed a rebellion against Bartholomew Columbus, who was then governing the island. He submitted to Columbus himself in 1498 on the promise of a pardon and his reinstatement in office, terms which proved the weakness of the admiral's rule. The Spanish sovereigns sent Bobadilla to inquire into these disorders, and he, instead of punishing Roldan, forced Columbus and his brothers to return to Spain as prisoners. Roldan was arrested by Ovando in 1502, and ordered to Spain. Soon after leaving the island he was drowned in the great storm in which Bobadilla also perished.

Rolf. See *Rollo.*

Rolfe (rolf), **Robert Monsey,** Baron Cranworth. Born at Cranworth, Norfolk, England, Dec. 18, 1790: died at London, July 26, 1868. An English jurist. He was lord chancellor 1852–58 and 1865–66.

Rolla (rol′ä). A character in Kotzebue's play "The Spaniards in Peru" (known in English as Sheridan's "Pizarro"): the commander of the army of Ataliba.

Rolla. A tale in verse by De Musset, published in 1836.

Roll-Call, The. A noted painting by Lady Butler (Elizabeth Thompson), in Windsor Castle, England, of date 1874. It represents the calling of the roll of the Grenadier Guards, in presence of the colonel, after a battle in the Crimea, in winter.

Roll-Call of the Last Victims of the Terror. A painting by Müller (1850), in the palace of Versailles. It represents the calling of the names, in the Conciergerie prison, of the last detail of victims for the guillotine, in July, 1794. The Princesse de Chimay is in the tumbril, which is seen through the open door; the Princesse de Monaco rises upon hearing her name. André Chénier, the poet, sits in a chair in the foreground. There is a replica in the J. J. Astor collection, New York.

Rolle (rōl), **Richard.** Born at Thornton, Yorkshire, about 1290: died at Hampole, 1349. An English hermit and religious writer, known as "the Hermit of Hampole." He was well educated, and wrote many prose treatises and a long poem, "The Prick of Conscience." It was edited by Richard Morris for the Philological Society in 1863.

Rollin (rō-laṅ′), **Charles.** Born at Paris, Jan. 30, 1661: died Sept. 14, 1741. A French historian. He became professor of eloquence at the Collège de France in 1688; was rector of the University 1694–95; and in 1699 was appointed coadjutor of the Collège de Beauvais, a post which he lost twelve years later on account of his Jansenistic sympathies. He was reëlected rector of the university in 1720. Among his works are "Histoire ancienne" ("Ancient History," 1730–38), "Traité des études" (1726–31), and "Histoire romaine" ("Roman History," 1738–48).

Rollin, Ledru-. See *Ledru-Rollin.*

Rollo (rol′ō), or **Rolf** (rolf), or **Hrolf** (hrolf), or **Rou** (rö). Died about 930. The first duke of Normandy. He was a Norwegian viking who ascended the Seine and took Rouen at the head of a band of Scandinavian pirates, and in 911 or 912 compelled Charles III. the Simple to invest him with the sovereignty of the region between the Seine and the Epte, which received the name of Normandy. He on his part accepted Christianity, married Charles's daughter Gisela, and recognized the king of France as his feudal superior.

Rollo, Duke of Normandy. See *Bloody Brother, The.*

Röm (rėm). An island in the North Sea, belonging to the province of Schleswig-Holstein, Prussia, 4 miles west of the mainland. Length, 8 miles.

Roma. The Latin and Italian name of Rome.

Romagna (rō-män′yä). A territorial division in Italy. It formed the main part of the exarchate of Ravenna, and later was an important part of the Papal States. It now comprises the provinces of Bologna, Ferrara, Ravenna, and Forlì.

Romain (rō-măn′), **Cape.** A point on the coast of South Carolina, 38 miles northeast of Charleston.

Romainville (rō-maṅ-vēl′). A village and fort directly northeast of the fortifications of Paris. It was the scene of a defeat of the French by the Allies, March 30, 1814. The Russians established their headquarters here on the night before they entered Paris.

Roman Actor, The. A play by Massinger, licensed in 1626. It was revived in 1722, 1796, and 1822.

Roman Bourgeois (rō-moṅ′ bör-zhwä′), **Le.** [F., 'The Bourgeois Romance.'] A work of fiction by Antoine Furetière, published in 1666.

An original and lively book, without any general plot, but containing a series of very amusing pictures of the Parisian middle-class society of the day, with many curious traits of language and manners.

Saintsbury, French Lit., p. 323.

Roman Campagna. See *Campagna di Roma.*

Romance of the Forest, The. A romance by Mrs. Radcliffe, published in 1791.

Roman comique (rō-moṅ′ kō-mēk′). [F., 'comical romance.'] A work by Scarron, "an unfinished history of a troupe of strolling actors, displaying extraordinary truth of observation and power of realistic description in the style which Le Sage and Fielding afterwards made popular throughout Europe" (*Saintsbury*). It was versified by M. d'Orvilliers, and published at Paris (1733). La Fontaine wrote a comedy which comprehends most of the characters and best situations, and Goldsmith wrote an English version of the romance.

Roman de la Rose (rō-moṅ′ dė lä rōz). [F., 'Romance of the Rose.'] An early French poem, begun by Guillaume de Lorris before 1260, and continued forty or fifty years later by Jean de Meung. The part written by the former extends to 4,670 lines, and the entire poem contains more than 20,000. It is an elaborate allegory the theme of which is the art of love. For a long time it enjoyed extraordinary popularity. See *Romaunt of the Rose.*

But the real secret of its vogue, as of all such vogues, is that it faithfully held up the mirror to the later middle ages. In no single book can that period of history be so conveniently studied. Its ingrained religion and its nascent free-thought; its thirst for knowledge and its lack of criticism; its sharp social divisions and its indistinct aspirations after liberty and equality; its traditional morality and asceticism, and its half-pagan half-childish relish for the pleasure of sense; its romance and its coarseness, all its weakness and all its strength, here appear.

Saintsbury, French Lit., p. 86.

Roman de Troie (rō-moṅ′ dė trwä). A poem by Benoît de Sainte-Maure, written about 1160.

The principal poem of this class is the "Roman de Troie" of Benoist de Sainte-More. This work, which extends to more than thirty thousand verses, has the redundancy and the longwindedness which characterise many, if not most, early French poems written in its metre. But it has one merit which ought to conciliate English readers to Benoist: it contains the undoubted original of Shakespeare's "Cressida."

Saintsbury, French Lit., p. 44.

Roman de Brut. A romance by Wace, who versified Geoffrey of Monmouth under this title. Other romances, however, had the same name, and it became a common one. See *Brut.*

Roman d'un Jeune Homme Pauvre, Le. [F., 'The Romance of a Poor Young Man.'] A novel by Feuillet, published in 1857. He dramatized it in 1858.

Roman du Renart. See *Reynard the Fox.*

Roman Empire. See under *Rome.*

Roman Empire, Holy. See *Holy Roman Empire.*

Romanes (rō-mān′ez), **George John.** Born at Kingston, Canada, May 20, 1848: died at Oxford, May 23, 1894. A British naturalist. He graduated at Cambridge (Caius College) in 1870; was Burney prize essayist in 1873, and Croonian lecturer to the Royal Society in 1875 and 1881; and was elected Fullerian professor of physiology at the Royal Institution in 1889. He published "Animal Intelligence" (1881), "Mental Evolution in Animals" (1883), "The Philosophy of Natural History before and after Darwin" (1888), etc.

Romani, Giulio. See *Caccini, Giulio.*

Romanià (rō-mä′ni-ä). **1.** A name sometimes given to the Eastern Empire.—**2.** The eastern part of the Morea, during the Venetian period.—**3.** A name sometimes given to Rumelia.—**4.** See *Rumania.*

Romania (rō-mä-nē′ä), **Cape.** A headland at the southeastern extremity of the Malay peninsula, east of Singapore.

Romanika (rō-mä-nē′kä). See *Ruanda.*

Romano (rō-mä′nō), **Cape.** A cape on the southwestern coast of Florida, situated in lat. 25° 52′ N., long. 81° 57′ W.

Romano, Ezzelino da. See *Ezzelino da Romano.*

Romano, Giulio. See *Giulio Romano.*

Romanoff (rō-mä′nof). The present reigning house of Russia, descended from Andrei Romanoff (14th century). The family came to the throne in the person of Mikhail in 1613. The direct male line terminated in 1730, and the female line in 1762. The present ruler belongs to the Holstein-Gottorp (or Oldenburg-Romanoff) branch line.

Roman Republic. **1.** See *Rome.*—**2.** A name given to the short-lived republic established at Rome in 1798 and overthrown in 1799.

Romans (rō-moṅ′). A town in the department of Drôme, France, situated on the Isère 11 miles northeast of Valence: formerly the seat of an ancient abbey. Population, commune, 17,622.

Romans (rō′mąnz), **Epistle to the.** An epistle written by the apostle Paul to a Christian community at Rome, consisting partly of Jews and partly of Gentile converts. It was composed before the apostle had visited Rome, and is generally supposed to have been written from Corinth about 58 A. D. Its main object is the doctrine of justification by faith, with special reference to the relations of the Jews and Gentiles respectively to the law of God (natural and revealed), the rejection of the Jews, and the admission of the Gentiles.

Romans of the Decadence. A large painting by Couture (1847), in the Luxembourg Museum, Paris. It represents a wild debauch in the later days of the empire, in the court of a splendid house. The statues of dignified ancestors contrast with the scene of unbridled license before them.

Romanus (rō-mā′nus). Pope 897.

Romanus I. Lecapenus. Died 948. Emperor of the East 919–944, father-in-law and colleague of Constantine Porphyrogenitus.

Romanus II. Emperor of the East 959–963, son of Constantine Porphyrogenitus.

Romanus III. Argyrus (är-jī′rus). Emperor of the East 1028–34, husband of Zoe.

Romanus IV. Diogenes (dī-oj′e-nēz). Emperor of the East 1068–71. He was defeated by Alp Arslan and imprisoned.

Roman Wall. See *Hadrian's Wall.*

Romanzoff. See *Rumiantzeff.*

Romanzoff (rō-măn′tsof), **Cape.** A cape on the western coast of Alaska, situated in lat. 61° 52′ N., long. 166° 17′ W.

Romanzoff Bay. An inlet at the northern extremity of the island of Yezo, Japan.

Romanzoff Mountains. A range of mountains in the northeastern part of Alaska, near the Arctic Ocean.

Roma Quadrata (rō′mä kwod-rā′tä). [L., 'the square Rome.'] The earliest fortified Rome, occupying the Palatine Hill and a quadrangular inclosure surrounding its base. This oldest fixed area or pomerium was looked upon with reverence, and was marked by boundary-stones as late as the empire. The existing fragments of ancient wall on the slopes of the Palatine do not belong to this inclosure, but to the citadel of the Palatine.

Romaunt of the Rose. A translation of the "Roman de la Rose," attributed with some uncertainty to Chaucer. He certainly translated the "Roman," but whether the version first printed in the 1532 edition is by his hand is not clear.

Romberg (rom′berg), **Andreas.** Born at Vechte, near Münster, Germany, April 27, 1767: died at

Gotha, Nov. 10, 1821. A German violinist and composer of sacred music, operas, etc. He composed the music for Schiller's "Song of the Bell," etc.

Romberg, Bernhard. Born at Dinklage, Münster, Nov. 11, 1770: died at Hamburg, Aug. 13, 1841. A German player on the violoncello, and composer for that instrument.

Rome (rōm). A compartimento and province of the kingdom of Italy, formerly belonging to the Papal States. Area, 4,663 square miles. Population, 1,323,699.

Rome. [F. *Rome*, It. *Roma*, G. *Rom*, L. *Roma*, Gr. Ῥώμη. There were two other, older, cities in Italy so named, and one in the Troad; the name is prob. lit. 'strength' or 'stronghold,' from Gr. *ῥώμη*, strength, force. The name *Valentia*, 'strength,' was, in fact, also applied to Rome, and was the name of several other cities.] The capital and center of the greatest state of the ancient world, the center of the Roman Catholic Church, and the capital of the present kingdom of Italy. This, the most famous of all cities, is situated on both banks of the Tiber, 15 miles from the Mediterranean, in lat. 41° 54′ N., long. 12° 29′ E. The city proper is on the left bank, on the original seven hills (Capitoline, Palatine, Aventine, Cœlian, Viminal, Esquiline, and Quirinal) and the connecting valleys and plains near the river. The government quarter is in the northeast; the modern part, where the great development (since 1870) of the city is most marked, is in the north and east; the papal quarter (the Leonine City) is on the right bank of the river. Among the existing remains of the ancient city the Forum, Colosseum, Forum of Trajan, Cloaca Maxima, catacombs, Pantheon, column of Aurelius, theater of Marcellus, pyramid of Cestius, arches of Constantine, Titus, and Septimius Severus, baths of Titus and Caracalla, ruins on the Palatine, temple of Neptune, basilica of Constantine, temples of Concord, Fortune, Saturn, and Neptune, palace of Caligula, mausoleum of Hadrian, and obelisks are notable. (For the various objects of interest in ancient and modern Rome, see the separate articles.) The history of Rome is that of the city and of the power which, growing up around it, extended throughout Italy and beyond it under the republic, and finally under the Roman Empire comprised nearly the whole of the civilized world. The early accounts we have of Rome appear to consist of an undistinguishable thread or two of fact in a web of legend. According to tradition the city was founded by Romulus in 753 B. C., and was ruled by seven kings in succession (Romulus, Numa Pompilius, Tullus Hostilius, Ancus Martius, Tarquinius Priscus, Servius Tullius, and Tarquinius Superbus), the overthrow of the last of whom led to the establishment of the republic in or about 509 B. C. The history of the first two or three centuries of the republic is also largely traditional. During the 5th and 4th centuries B. C. it was confined mostly to Latium, and was occupied with the struggles between the patricians and plebeians and with wars against the Æqui, Hernici, Volsci, Etruscans, Gauls, and Samnites. Of later events the following is a summary: Secession of the plebs and formation of the tribunate, about 494 B. C.; formation of the decemvirate, 451–449; capture of Veii, 396; invasion of the Gauls and sack of Rome, 390; passage of the Licinian laws, 367; passage of the Publilian laws, 338; Samnite wars, 343–341, 326–304, and 298–290; Latin war 340–338; Hortensian law, 286 (?); war against Gauls, Etruscans, etc., 285–282; war against Tarentum and Pyrrhus, 282–275; conquest of the peninsula completed by 265; first Punic war, 264–241; Illyrian war, 229–228; conquest of Cisalpine Gaul, 225–222; second Punic war, 218–201 (Rome threatened by Hannibal, 211); Macedonian wars, 214–205, 200–197, and 171–168; war with Syria, 192–189; third Punic war, 149–146; subjugation of Greece complete, 146; war in Spain ended with capture of Numantia, 133; attempted reforms under the Gracchi, 133–121; war with Jugurtha terminated, 106; overthrow of the Teutones and Cimbri, 102–101; Social War, 90–88; civil wars of Marius and Sulla, 88–82 (Rome stormed by Sulla, 88; reign of terror in the city under Marius and Carbo, 87; proscription by Sulla, 82); Mithridatic wars, 88–84, 83–81, and 74–64; struggle with the gladiators, 73–71; war with the pirates, ended 67; conspiracy of Catiline, 63; first triumvirate, 60; conquest of Gaul under Julius Cæsar, 58–51; tumults in the city between the partizans of Clodius and Milo, 57–52; civil war of Cæsar and Pompey, 49–48; supremacy of Cæsar, 49–44; assassination of Cæsar, 44; second triumvirate, 43; overthrow of the republicans at Philippi, 42; battle of Actium 31, and commencement of the sole rule of Augustus; establishment of the Roman Empire, 27; golden period of Roman literature during the reign of Augustus, 31 B. C.–14 A. D.; Julian emperors, until 68 A. D. (death of Nero); Flavian emperors, 69–96; reign of Trajan, 98–117, the empire then reaching its greatest extent, comprising Italy, Britain, Gaul, Spain, western Germany, Rhætia, Noricum, Pannonia, Dalmatia, Dacia, Mœsia, Thrace, Macedonia, Greece, Asia Minor, Syria, Armenia, parts of the Caucasus regions, Arabia, Egypt, Cyrenaica, Africa (Tunis), Numidia, Mauretania, Corsica, Sardinia, Sicily, Crete, Cyprus, and other islands in the Mediterranean; age of the Antonines, down to death of Marcus Aurelius in 180; inroads of the northern barbarians, commenced in the 3d century; reign of Aurelian, 270–275; reign of Diocletian, 284–305, followed by division of the empire between various rulers; last general persecution of the Christians, about 303; reign of Constantine as sole ruler, and recognition of Christianity as the religion of the empire, 323–337; capital transferred to Constantinople, 330; reign of Julian the Apostate, 361–363; reign of Theodosius, 379–395; final separation of the Eastern and Western empires, 395 (see *Eastern Empire*); Western Empire disintegrated in the 5th century under attacks of Goths (under Alaric, etc.), Franks, Vandals (under Genseric, etc.), Burgundians, Angles and Saxons, and Huns (under Attila); Ravenna the residence of the Western emperors after 402; Rome besieged by the Goths under Alaric about 408, sacked by Alaric in 410, threatened by the Huns under Attila and saved by Pope Leo the Great in 452, and sacked by the Vandals in 455; end of the Western Empire, 476, and accession of Odoacer (chief of the Heruli) as ruler of Italy (see *Italy*); increase of the ecclesiastical importance of the city through the gradual development of the claims of the bishops of Rome; Rome taken by Belisarius in 536, by Totila in 546, and by Narses in 552; establishment of the temporal power of the Pope, 8th century; consecration of the emperors at Rome commenced with Charles the Great, 800 (ended with Frederick III., 1452); Gregory VII. besieged by the emperor Henry IV. and delivered by Robert Guiscard, 1084; revolution under Arnold of Brescia, 1143–55; removal of papal residence to Avignon, 1309; revolutions under Rienzi, 1347 and 1354; return of the popes to Rome, 1377; overthrow of the republican privileges by Pope Boniface IX., 1398; Rome taken by the Constable de Bourbon, 1527; Roman republic revived, 1798–99; Rome in the possession of France 1808–14; insurrection, 1848; Roman republic revived in 1849, and suppressed in the same year by French troops; meeting of the Vatican Council, 1869–70; Rome entered by the Italian troops, Sept. 20, 1870, and made the capital of the kingdom of Italy, 1871. Population, commune, 575,000. See *Century Atlas, Maps IX., XIII.*

It is not surprising that from the same somewhat vague premises the following very different conclusions are drawn by their respective authors: Bunsen fixes the population of Rome (B. C. 15) at 1,300,000, Marquardt at 1,630,000, Zumpt at 1,970,000, Hoeck at 2,265,000. I take this comparison of their different results from Von Wietersheim, who himself arrives at results very similar to those of Bunsen, making the total population of the city 1,350,000. The "Curiosum Urbis," a description of the city of Rome assigned to the age of Constantine, gives the number of the dwellings therein as 1790 Domus and 46,602 Insulæ. Scholars are generally agreed that the former are the great self-contained mansions of the rich, and the latter the blocks of what we should call "tenemented property" let out in flats and rooms to the poorer classes. From this number of dwellings Gibbon infers a population of 1,200,000 and Von Wietersheim 1,470,000 at the beginning of the fourth century. It is obvious, however, how exceedingly liable to error are all calculations of the population of a city from a conjectural allowance of so many inhabitants to each house.

Hodgkin, Italy and her Invaders, I. 394.

For ages the Empire remained Roman in the fullest sense, Roman even in keeping possession of the Old Rome. It was Roman too in one most distinctive characteristic of the older Roman power. From the first Julius to the last Palaiologos, the Roman Empire was a power and not a nation. Of no phase of the Roman power is this more true than of its Eastern or Byzantine phase. The name *Roman*, in the use of Procopius, when it does not refer geographically to the elder Rome, means any man, of whatever race, who is a subject of the Roman Empire or who serves in the Roman armies. His nationality may be not only Greek, Macedonian, or Thracian, but Gothic, Persian, or Hunnish. *Freeman*, Hist. Essays, III. 246.

Rome. A manufacturing city, capital of Floyd County, Georgia, situated at the head of the Coosa River, 57 miles northwest of Atlanta. Population, 12,099, (1910).

Rome. A city of Oneida County, New York, situated on the Mohawk and at the junction of the Erie and Black River canals, 95 miles westnorthwest of Albany. It is an important dairy center, and has flourishing manufactures. It occupies the site of Fort Stanwix, besieged by the British in 1777. Population, 20,497, (1910).

Rome of the North, The. Cologne.

Romen. See *Romny*.

Romeo and Juliet. A tragedy by Shakspere, surreptitiously printed in 1597 (a correct edition in 1599), and produced between 1591–96. The legend of the lovers is founded on a tale found among the "Novelle" of Masuccio di Salerno, of whom little is known. It was printed at Naples in 1476. The story next appears in "La Giulietta," a tale by Luigi da Porta, in 1535, then "a Dominican monk Matteo Bandello, took up the tale, rehandled it, and included it among his somewhat unclerical 'Novelle' which appeared at Lucca in 1554. Five years later it passed the Alps—a version of Bandello's 'Novelle,' with variations and additions, being given to French readers by Pierre Boaistuan among his 'Histoires Tragiques.' In 1562 Arthur Brooke produced the English poem, 'The Tragicall History of Romeus and Juliet,' on which Shakspere founded his tragedy. Brooke speaks of having seen 'the same argument lately set forth on stage'; no such drama of early Elizabethan days survives; rude indeed must have been the attempt of any playwright in England of 1562. Again five years, and Boaistuan's French paraphrase of Bandello was translated into English prose by William Painter for his 'Palace of Pleasure'; this also Shakspere consulted. In Italy before the close of the sixteenth century the legend had been versified in ottava rima, professedly by a noble lady of Verona naming herself 'Clitia'—really, it is supposed, by Gherardo Bolderi; it had been dramatized by the blind poet and actor Luigi Groto, with scene and time and names of persons changed; it had been recorded as grave matter of history by De la Corte, who states that he had many times seen the tomb or sarcophagus of the lovers, then used as a washing-trough, at the well of the orphanage of St. Francis" (*Dowden*). Garrick produced a version of "Romeo and Juliet" in 1748, with a different ending, for Barry and Mrs. Cibber; James Howard's adaptation appeared about 1668. Lope de Vega and Francisco de Roxas also wrote Spanish plays on the subject. The story is of the love and tragic death of two impassioned lovers. The subject has often been used by composers of opera, notably by Zingarelli, Bellini, and Gounod. Berlioz used the subject for his dramatic fifth symphony ("Roméo et Juliette," 1839).

Römer, or Roemer (rē'mer), **Friedrich Adolf.** Born at Hildesheim, Prussia, April 14, 1809: died at Clausthal, Prussia, Nov. 25, 1869. A German geologist, an authority on the mountains of northwestern Germany.

Romero (rō-mā'rō), **Matias.** Born in 1837: died at Washington, D. C., Dec. 30, 1898. A Mexican diplomatist and politician. He was minister to the United States 1863–68 and again 1882–98; and at various times was secretary of the treasury and postmaster-general.

Romford (rum'fōrd). A town in the county of Essex, England, situated on the river Rom 11 miles east-northeast of London. It is noted for ale. Population, 13,656.

Romilly (rom'i-li), **John.** Born 1802: died Dec. 23, 1874. An English jurist, second son of Sir Samuel Romilly. He was educated at Cambridge (Trinity College), and was called to the bar at Gray's Inn in 1827. He was solicitor-general 1848–50, attorney-general 1850–51, and master of the rolls 1851–72. In this last office he superintended the publication of public records of great historic importance. Created a baron in 1865.

Romilly, Sir Samuel. Born at London, March 1, 1757: committed suicide Nov. 2, 1818. An English lawyer and philanthropist, of Huguenot descent. At 21 years of age he entered Gray's Inn. In 1806 he was appointed solicitor-general of the Grenville administration. He is famous from his labors for the reform of the criminal law, commencing in 1807. His plans were not realized during his lifetime. His speeches were published in 1820, and his autobiography in 1840.

Romilly-sur-Seine (rō-mē-yē'sür-sān'). A town in the department of Aube, France, situated near the Seine 64 miles east-southeast of Paris. Population, commune, 9,929.

Romney, or New Romney (rom'ni). A town in the county of Kent, England, situated on the English Channel 18 miles southwest of Dover: one of the original Cinque Ports. Population, 1,328.

Romney, George. Born at Beckside, Lancashire, England, Dec. 15, 1734: died at Kendal, Nov. 15, 1802. A noted English painter of portraits and historical subjects. He was apprenticed at first to a wood-worker, was a clever musician, and began very early to paint portraits. He established himself in London in 1762, and made some success with his "Death of General Wolfe." He visited Paris in 1764, and exhibited the "Death of King Edmund" in 1765. This was followed by a sojourn in Italy. He returned to London in 1775, where he took a studio in Cavendish Square and painted a series of famous portraits. He assisted in preparing the Boydell Shakspere Gallery in 1791. Although left without a rival at the death of Reynolds, he was seized with hypochondria, left London, rejoined his wife and family, whom he had abandoned 30 years before, and spent the remainder of his life in retirement at Kendal.

Romney Marsh. A large tract of reclaimed land in Kent, England, near Romney.

Romny (rom-nē'), or **Romen** (rō-men'). A town in the government of Poltowa, Russia, situated on the Sula 95 miles northwest of Poltowa. Population, 26,043.

Romola (rom'ō-lȧ). A novel by George Eliot, published originally in the "Cornhill Magazine" from July, 1862, to July, 1863, and in book form in 1863. The scene is laid in Florence at the end of the 15th century. The artistic aim of the novel is to show the conflict between liberal and classical culture and the Christian faith aroused by the influence of the reformer Savonarola in the heart of Romola, a daughter of the Florentine house of Bardi. Her marriage with the Greek Tito Melema having proved a failure, and all the ties of her life having been broken, she devotes herself to the service of a plague-stricken people, and attains peace through self sacrifice.

Romonan (rō-mō-nän'). A tribe of Indians formerly on San Francisco Bay, California. See *Costanoan*.

Romorantin (rō-mō-roṅ-taṅ'). A town in the department of Loir-et-Cher, France, situated on the Grande Sauldre 39 miles south by west of Orléans. It has manufactures of wool. The edict of Romorantin, issued in May, 1560 through the influence of L'Hôpital, secured the exclusion of the Inquisition from France. Population, commune, 8,371.

Romsdal (roms'dāl). A province in Norway, situated along the coast about lat. 62°–63° N. Area, 5,787 square miles. Population, 136,137.

Romualdo, Saint. Died 1027. The founder of the order of Camaldolesi. Dante placed him in his "Paradiso." The Roman Church celebrates his memory on Feb. 7.

Romulus (rom'ū-lus). According to Roman legend, the founder of Rome (753 B. C.), and its first king (753–716): son of Mars and the vestal Rhea Silvia. He was worshiped as a divinity under the name of Quirinus.

Romulus, Circus of. See *Circus*.

Romulus Augustulus (ȧ-gus'tū-lus). Last emperor of the West, son of Orestes. He was proclaimed in 475, and deposed by Odoacer in 476.

Ronaldshay (ron'ald-shā), **North.** One of the Orkney Islands, Scotland, in the northeastern part of the group.

Ronaldshay, South. One of the larger Orkney Islands, in the southern part of the group.

Roncaglia (rōn-käl'yä). A village east of Piacenza, Italy: a rendezvous of the followers of the medieval German emperors on their journeys to Rome.

Roncal (rōn-käl'). A valley in Navarre, Spain, situated on the southern slope of the Pyrenees, 40 miles east of Pamplona.

Roncesvalles (rōn-thes-väl'yes), F. **Roncevaux** (rôṅs-vō'). A place in Navarre, Spain, in the Pyrenees 20 miles northeast of Pamplona. It is notable for the defeat there of the rear-guard of Charles the Great's army, on its return from Spain, by the Basques (or according to tradition by the Moors) in 778. From the death of Roland in the battle, the "Chanson de Roland" is called also "Chanson de Roncevaux."

No action of so small importance [as Roncesvalles] has ever been made the theme of so many heroic legends and songs. It is the Thermopylæ of the Pyrenees, with none of the glory or the significance, but all the glamour, of its prototype. *Poole*, Story of the Moors, p. 38.

Ronciglione (rōn-chêl-yō'ne). A town in the province of Rome, Italy, situated on the Ricano 31 miles north-northwest of Rome. Population, town, 6,100; commune, 6,658.

Ronconi (ron-kō'nē), **Domenico.** Born at Lendinara, July 11, 1772: died at Milan, April 13, 1839. An Italian composer and teacher of vocal music.

Ronda (rōn'dä). A town in the province of Malaga, southern Spain, situated near the Guadiaro 40 miles west of Malaga. It occupies a picturesque situation on a lofty and steep rock; has considerable trade; and is famous for its bull-fights. It was captured from the Moors in 1485. Population, 20,995.

Rondeau (rōn-dō'), **José.** Born at Buenos Ayres, 1773: died there, 1834. A Spanish-American general. He commanded the patriot forces in the siege of Montevideo 1811–13, and subsequently in Upper Peru or Bolivia 1814–19, where he was generally unsuccessful. He was supreme director of the United Provinces June 10, 1819, to Feb. 12, 1820, when he was deposed. From Nov. 24, 1828, to April 17, 1830, he was provisional president of Uruguay.

Rondo (ron'dō), or **Ovarondo** (ō-vä-ron'dō). See *Ndonga*.

Rondout (ron'dout). A former village, since 1872 a part of the city of Kingston, Ulster County, New York, situated on the Hudson 79 miles north of New York. It has a large coal trade.

Ronge (rong'e), **Johannes.** Born at Bischofswalde, Silesia, Oct. 16, 1813: died at Vienna, Oct. 26, 1887. A German Roman Catholic priest, one of the chief founders of the German Catholic movement in 1844 and succeeding years. He was in exile 1849–61.

Rönne (rèn'ne). The capital of the island of Bornholm in the Baltic, belonging to Denmark, situated on the west coast. Population, about 9,100.

Rönne, Ludwig Moritz Peter von. Born Oct. 18, 1804: died at Berlin, Dec. 22, 1891. A Prussian jurist and politician. Among his works are "Die Verfassung und Verwaltung des preussischen Staats" (1843–72), "Das Staatsrecht der preussischen Monarchie" (1856–63), "Das Staatsrecht des deutschen Reichs" (1876–1877), etc.

Ronneburg (ron'ne-börg). A manufacturing town in the duchy of Saxe-Altenburg, Germany, 35 miles south by west of Leipsic. Population, commune, 6,290.

Ronsard (rôṅ-sär'), **Pierre de.** Born in the Château de La Poissonnière, Vendômois, Sept. 11, 1524: died at the priory of St.-Côme, Touraine, Dec. 27, 1585. A celebrated French poet. After a brief stay at the Collège de Navarre in Paris, he became page to Charles, duke of Orléans, second son of Francis I. of France. He spent also a couple of years in the service of James V. of Scotland, and then returned to his former post, and was attached to various diplomatic embassies. On his final return to France in 1542, he lost his sense of hearing in consequence of a severe illness. This infirmity compelled him to give up the life at court, and led him to turn all his attention to literary labors. Together with his friend Baïf, he took up a course of study that extended over 7 years (1542–49) and made of him an excellent Greek scholar. The ultimate end he had in view was to regenerate his native tongue, and demonstrate in his own works that the French language was capable of as much power and nobility of expression as it had of acknowledged grace and refinement. About 1552 he began to publish his poetic works: "Odes," "Sonnets à Cassandre," "Le bocage," "Les amours," etc. His greatest success was attained in his "Hymnes" (1555–56), and he became a great favorite with Charles IX., king of France from 1560 to 1574. On the death of his royal patron, Ronsard was gradually relegated to the background: finally he left the court in utter discouragement. The last years of his life (1574–85) were spent in quiet and sad retirement. Ronsard was the father of lyric poetry in France. His great ambition, however, had been to rank as the Homer or Vergil of his country, and in this spirit he undertook to write a long poem, "La Franciade": he labored on it for 25 years, and finally left it unfinished.

Ronsdorf (rōns'dorf). A manufacturing town in the Rhine Province, Prussia, situated 23 miles northeast of Cologne. Population, commune, 14,005.

Röntgen (rent'gen), **Wilhelm Konrad.** Born March 27, 1845. An eminent German scientist. He was educated at Zurich and Utrecht. Since 1870 he has taught at Wurzburg, Strasburg, and elsewhere, and in 1888 was made director of the Physical Institute of the University of Wurzburg. Professor at Munich since 1899. His discovery of the X-rays was announced in Dec., 1895.

Rood (rōd), **Black.** [*Black* and *rood*, a cross.] A relic brought to Scotland by the wife of Malcolm Canmore, and long held in extreme veneration by the Scots. It consisted of a cross of gold, inclosing a piece of the true cross, set in an ebony figure of Christ. It was deposited with the regalia in Edinburgh Castle, and carried with them to England by Edward I., and used by him to give increased solemnity to the oaths he exacted from the Scottish magnates. All trace of it is now lost.

Roodee (rō'dē). A meadow, outside the city of Chester, which is partly surrounded by a Roman wall, the best preserved in England. It has been used as a race-course from the earliest times. The name is derived from the rood or cross which formerly stood here.

Rookery (rūk'ėr-i), **The.** A dense mass of houses which was once the worst part of St. Giles in London. It has been cleared away in the formation of New Oxford street.

Rook Island, or **Rook's Island.** An island in the Pacific, east of Papua and west of New Britain, in long. 148° E. Length, 31 miles.

Room. See *Rum*.

Room-Elee. See *Rumelia*.

Roon (rōn), Count **Albrecht Theodor Emil von.** Born at Pleushagen, near Kolberg, Prussia, April 30, 1803: died at Berlin, Feb. 23, 1879. A celebrated Prussian general and statesman. He was minister of war 1859–73, and minister of marine 1861–71. He is especially famous for his successful efforts in reorganizing the Prussian army, the result of which was shown in its rapid mobilization in the wars of 1866 and 1870. He was made general field-marshal and Prussian premier in 1873, but resigned the latter office in the same year.

Roos (rōs), **Johann Heinrich.** Born at Otterberg, Palatinate, Oct. 27, 1631: died Oct. 3, 1685. A German painter of landscapes and animals.

Roos, Joseph. Born about 1728: died 1805. A German painter and etcher, grandson of Johann Heinrich Roos.

Roos, Philipp Peter: called also **Rosa di Tivoli.** Born at Frankfort, 1657: died at Rome, 1705. A German painter of landscapes and animals, son of Johann Heinrich Roos.

Roosendal, or **Rozendaal** (rō'zen-däl). A town in the province of North Brabant, Netherlands, 27 miles south of Rotterdam. Population, town, 8,505; commune, 13,720.

Roosevelt (rō'ze-velt), **Robert Barnwell.** Born in New York city, Aug. 7, 1829: died June 14, 1906. An American author and politician. He was New York State fish commissioner 1867–68; Democratic member of Congress from New York 1871–73; editor of the New York "Citizen"; and United States minister to the Netherlands in 1888. He wrote "Game Fish of North America," etc.

★**Roosevelt, Theodore.** Born at New York, Oct. 27, 1858. An American author and statesman. He was Republican New York State assemblyman 1882–84; unsuccessful candidate for mayor of New York city in 1886; United States civil-service commissioner 1889–95; president of the New York board of police commissioners 1895–97; assistant secretary of the navy 1897–98; fought as lieutenant-colonel of the First Volunteer Cavalry (Rough Riders) at Las Guasimas June 24, and San Juan July 1; was appointed colonel July 8, 1898; was elected governor of New York Nov., 1898, and vice-president of the United States 1900; and became president of the United States Sept. 14, 1901, on the death of President McKinley. He was elected president in 1904. He was the unsuccessful candidate of the Progressive Party for president in 1912 (receiving over four million votes). He has been an editor of "The Outlook" since 1909.

Root (röt or rût), **George Frederick.** Born Aug. 30, 1820: died Aug. 6, 1895. An American composer and musical publisher. He was the author of various songs ("There 's Music in the Air," "Tramp, Tramp, Tramp, the Boys are Marching," "Battle Cry of Freedom," etc.), cantatas, manuals, etc.

Root and Branch. In English history, the extremists of the Parliamentary party who about 1641 favored the overthrow of episcopacy; also, the policy of these extremists.

Root-Diggers. See *Diggers*.

Root-Eaters. See *Diggers*.

Roquefort (rok-for'). A village in the department of Aveyron, southern France. It is celebrated for the manufacture (in its grottoes) of Roquefort cheese.

Roqueplan (rok-ploṅ'), **Joseph Étienne Camille.** Born at Mallemort, Bouches-du-Rhône, France, 1802: died 1855. A French painter.

Roqueplan, Louis Victor Nestor. Born at Mallemort, France, 1804: died at Paris, April 24, 1870. A French miscellaneous writer and theatrical director, brother of J. É. C. Roqueplan

Roques (rō'kes), **Los.** [Sp., 'the rocks.'] A group of small uninhabited islands in the Caribbean Sea, belonging to Venezuela, situated in lat. 11° 56′ N., long. 66° 40′ W.

Roquette (rō-ket'), **Otto.** Born at Krotoschin, Posen, April 19, 1824: died at Darmstadt, March 18, 1896. A German poet and author. He studied history and philosophy at Heidelberg, Berlin, and Halle; was afterward a teacher in Dresden, and after 1862 in Berlin; and in 1869 was made professor of the German language, literature, and history in the school of technology at Darmstadt. He wrote numerous lyrics, dramas, novels, and tales. Among them are "Waldmeisters Brautfahrt: ein Rhein-, Wein-, und Wandermärchen" ("Waldmeister's Wedding Journey: a Tale of the Rhine, Wine, and Travel," 1851); "Liederbuch" ("Song-Book," 1852: the third edition under the title "Gedichte" ("Poems"), 1880); "Dramatische Dichtungen" ("Dramatic Writings," 1867–76, 2 vols.); the novels "Im Haus der Väter" ("In the Ancestral House"), "Das Buchstabirbuch der Leidenschaft" ("The Spelling-Book of Passion," 1878), and "Die Prophetenschule" ("The School of the Prophets," 1879). He is also the author of a "Geschichte der deutschen Litteratur" ("History of German Literature," 1862), which in the third edition has the title "Geschichte der deutschen Dichtung" ("History of German Poetry," 1879).

Roquevaire (rok-vâr'). A town in the department of Bouches-du-Rhône, France, situated on the Huveaune 11 miles east-northeast of Marseilles. It is noted for its export of raisins. Population, commune, 3,110.

Röraas (rè'râs), or **Röros** (rè'rōs). A small town in the province of South Trondhjem, Norway, situated 61 miles southeast of Trondhjem: noted for its copper-mines.

Roraima (rō-rä'ē-mä). The highest mountain of British Guiana, on the western frontier, in territory claimed by Venezuela. It is properly a part of the Pacaraima range. The upper portion is a tableland with very precipitous sides, ascended in 1884 by Im Thurm. Height, estimated, 8,580 feet.

Rori (rō'rē), or **Warori** (wä-rō'rē). A Bantu tribe of German East Africa, north of Lake Nyassa, on the Rueha affluent of the Rufiji River. They are of short stature except the chiefs, wear capes and belts of bead-work, live in large tembes, eat dogs, and are feared as slave-raiders. The country is called Urori.

Rorschach (rōr'shäċh). A town and watering-place in the canton of St.-Gall, Switzerland, situated on the Lake of Constance 20 miles southeast of Constance. It has a large grain trade. Population, 9,140.

Rory O'More (rō'ri ō-mōr'). A novel by Samuel Lover, published in 1836.

Ros (rōs). [LL. *Rhos;* Byzantine Gr. Ῥῶς (Glycas), Ῥωσοι.] The Scandinavians, specifically the Swedes, who conquered a part of Russia in the 9th century and gave their name to the country itself. Novgorod, in the north, and Kieff, in the south, became centers of Scandinavian power. About 866 A. D. the Ros made incursions southward as far as Constantinople, which they again threatened in 941. They were amalgamated with the Slavs. Better known as *Varangians*.

Rosa (rō'zä), Saint (**Isabel Flores**), called **Rosa of Lima.** Born at Lima, 1586: died there, Aug. 24, 1617. A Peruvian ascetic. She was canonized in 1671, her feast-day being fixed on Aug. 30.

Rosa (rō'zä), **Carl.** Born March 22, 1842: died April 30, 1889. A German violinist and manager of opera. After the success of his wife Parepa-Rosa in opera, he formed an English opera company which continued with success after her death. He produced nearly 20 operas not previously sung in English.

Rosa, Euphrosyne Parepa. See *Parepa-Rosa*.

Rosa, Francisco Martinez de la. See *Martinez de la Rosa*.

Rosa, Monte. See *Monte Rosa*.

Rosa (rō'zä), **Salvator.** Born at Renella, near Naples, June 20, 1615 (?): died at Rome, March 15, 1673. A painter of the Neapolitan school. He was a pupil of his uncle Paolo Greco and Falcone. He is said to have learned from the banditti of the Abruzzi many incidents which he afterward painted. He went to Rome in 1635, and soon became famous as a painter, musician, and satirical poet. He sympathized with Masaniello in 1646–47, and is said to have been a member of a Compagnia della Morte, formed for the waylaying and killing of Spaniards in Naples. His masterpiece is considered to be the "Conspiracy of Catiline," in the Pitti at Florence. He excelled in battle-pieces.

Rosader (ros'a-dėr). In Lodge's "Rosalynde," the younger brother of Torrismond the Usurper, and lover of Rosalynde. He is the Orlando of "As you Like it."

Rosa di Tivoli. See *Roos, Philipp Peter*.

Rosales (rō-säl'ās), **Diego de.** Born at Madrid, 1595: died in Spain, 1674. A Jesuit historian. From 1629 to 1665 he was in Chile, where he traveled extensively and for a time was provincial. His "Historia general del Reyno de Chile" was first published in 1877. It is one of the best of the early works on Chile.

Rosalie (roz'a-li), Saint. The patron saint of Palermo, said to have lived near there in the 12th century.

Rosalie Peak (roz'a-li pēk). A peak in the Front Range, Colorado, about 14,340 feet in height.

Rosalind (roz'a-lind). 1. A name given to Rosa Daniel, the sister of Samuel Daniel and the wife of John Florio. She was loved by Spenser in her youth, and he complains of her ill usage of him in "The Shepherd's Calendar." In "The Faerie Queene" he again introduces her under the name of Mirabel.

2. The daughter of the exiled duke, in love with Orlando: a character in Shakspere's "As you Like it." Her vivacity gives the chief charm to the play.

Rosaline (roz'a-lin). 1. Romeo's former love, a lady mentioned in Shakspere's "Romeo and Juliet."—2. A lady attending on the Princess of France: a character in Shakspere's "Love's Labour's Lost." She "holds her part victorious" in a war of words with Biron whom she loves.

Rosalynde, or Euphues' Golden Legacy. A prose idyl by Thomas Lodge, first printed in 1590. Shakspere took his "As you Like it" from it. It is the most famous book of the Euphuist school, with the exception of "Euphues" itself. Rosalynde is the niece of the usurper Torrismond, and disguises herself as Ganymede.

Rosamond (roz'a-mond). [See *Rosamunda.*] An opera by Addison, produced at Drury Lane in 1707.

Rosamond, Fair. See *Clifford, Rosamond.*

Rosamond's Bower. A subterranean labyrinth in Blenheim Park, said to have been built by Henry II. as a retreat for Rosamond Clifford.

Rosamond's Pond. A sheet of water formerly lying in the southwest corner of St. James's Park in London. It was "long consecrated to disastrous love and elegiac poetry." It was filled up in 1770.

Rosamunda (rō-zä-mun'da), or **Rosamond** (roz'a-mond). [*G. Rosamunde* or *Rosimund.*] Daughter of Cunimond, king of the Gepidæ, and wife of Alboin, king of the Lombards. She is said to have procured the death of her husband (573). See *Alboin.*

Rosario (rō-sä'rē-ō). A city in the province of Santa Fé, Argentine Republic, situated on the Paraná about lat. 33° 5′ S. It is an important railway center and center for river and foreign trade, and was made a port of entry in 1854. Population, 150,000.

Rosario. A small town in the state of Sinaloa, Mexico, about 35 miles southeast of Mazatlan.

Rosas (rō'säs). A seaport in the province of Gerona, Spain, situated on the Gulf of Rosas 82 miles northeast of Barcelona. Population, 2,690.

Rosas (rō'säs), **Juan Manuel de.** Born at Buenos Ayres, March 30, 1793: died near Southampton, England, March 14, 1877. Dictator of Buenos Ayres. For many years he was a leader of the Gauchos, and Dorrego (1827) made him commander of the rural militia. By the deposition and death of Dorrego (Dec. 1828), Rosas became chief of the federalist party, which aimed at securing the practical independence of the provinces. After some months of fighting, the unitarian chief, Lavalle, resigned, and Rosas was governor of Buenos Ayres Dec., 1829,–Dec., 1832. His successor, Balcarce, was deposed by a resolution instigated by Rosas's wife; and Rosas was again elected governor with extraordinary powers (March 7, 1835). From this time, by successive reelections, he governed as an absolute dictator until his fall, and often with tyrannical cruelty. The press was muzzled, commerce was restricted, and hundreds of his political opponents were driven into exile or assassinated. Some of the provinces formed a loose alliance with Buenos Ayres, and Rosas managed to put his creatures in charge of most of the others: thus, for a time, he practically ruled them all, though nominally he was only governor of Buenos Ayres. One of his great ambitions was to subject Montevideo, which had become a refuge for exiles from Buenos Ayres and a center of the unitarian party; to this end he joined with the exiled president, Oribe, who, thus aided, held most of the interior of Uruguay from 1842 to 1851, though the city was never taken. (See *Oribe.*) Owing to Rosas's persecution of French residents, a French fleet blockaded Buenos Ayres during most of the time from 1838 to 1845. In the latter year France and England interfered to protect Montevideo, and their combined fleets attacked and took the intrenched camp of Rosas at Punta de Obligado (Nov. 20), but nothing further came of the matter. The unitarians made many armed attempts to depose Rosas, the most formidable being that commanded by Lavalle (1838–41), but all failed. At length (1851) Brazil interfered to protect the independence of Uruguay, uniting with Urquiza, governor of Entre Rios. They were joined by Corrientes, and later by other provinces. The combined forces, under Urquiza, eventually defeated the army of Rosas at Monte Caseros, near Buenos Ayres (Feb. 3, 1852). Rosas fled to England, where he lived in retirement until his death.

Rosbach. See *Rossbach.*

Roscellinus (ros-e-lī'nus), **Roscellin** (ros-el-aṅ'), **Rucelinus** (rō-se-lī'nus), etc. Born in northern France about the middle of the 11th century: died after 1121. A scholastic theologian, the chief founder of Nominalism: canon at Compiègne. He was condemned by a church council at Soissons in 1092 on account of his teachings regarding the Trinity.

Roscher (rōsh'er), **Wilhelm.** Born at Hannover, Germany, Oct. 21, 1817: died at Leipsic, June 4, 1894. A noted German political economist, professor at Leipsic from 1848: one of the founders of the historical school of political economy. His works include "System der Volkswirthschaft" ("System of Political Economy," 1854–81), "Geschichte der Nationalökonomik in Deutschland" ("History of Political Economy in Germany," 1874), etc.

Rosciad (rosh'iad), **The.** A poem by Churchill, published in 1761. It is his first published poem, and is a reckless satire on various London actors. It was issued anonymously, but its success was so great that Churchill at once acknowledged it.

Roscius (rosh'ius), **Quintus.** Died about 62 B. C. The greatest of Roman comic actors. He was a native of Solonium, near Lanuvium. He was presented by Sulla with a gold ring, the symbol of equestrian rank, and was the instructor and friend of Cicero.

Roscius, African, The. Ira Aldridge.

Roscius, English, The. David Garrick.

Roscoe (ros'kō), Sir **Henry Enfield.** Born in London, Jan. 7, 1833. A noted English chemist, emeritus professor of chemistry in Victoria University (Owens College), Manchester. He was chosen member of Parliament for Manchester in 1885 and 1889. His works include "Lessons in Elementary Chemistry" (1866), "Lectures on Spectrum Analysis" (1869), "A Treatise on Chemistry" (with Schorlemmer, 1878–89).

Roscoe, Thomas. Born at Toxteth Park, Liverpool, June 23, 1791: died at London, Sept. 24, 1871. An English translator and scholar, son of William Roscoe. He translated "Memoirs of Benvenuto Cellini" (1822), Sismondi's "Literature of the South of Europe" (1823), Lanzi's "History of Painting in Italy" (1828), etc.

Roscoe, William. Born at Liverpool, March 8, 1753: died June 30, 1831. A noted English historian, poet, and miscellaneous author. His chief works are "Life of Lorenzo de' Medici" (1796) and "Life and Pontificate of Leo X." (1805). He also published poems, pamphlets against the slave-trade, etc.

Roscoff (ros-kof'). A town in the department of Finistère, France, situated on the English Channel 34 miles northeast of Brest. Population, commune, 5,054.

Roscommon (ros-kom'on). 1. A county of Connaught, Ireland. It is bounded by Leitrim on the north and northeast; Longford, Westmeath, and King's County on the east; Galway on the south; Galway and Mayo on the west; and Sligo on the northwest. The surface is level or undulating. Area, 983 square miles. Population, 101,791.

2. The capital of the county of Roscommon, situated 43 miles northeast of Galway. The castle, one of the largest and finest in Ireland, built in 1268, is quadrangular in plan, with round towers at the angles. The gate is flanked by towers. The state apartments occupy a building in the inner court. Population, about 2,000.

Rose (rōz), **George.** Born in 1817: died at London, Nov. 11, 1882. An English humorous writer under the pseudonym Arthur Sketchley. He was the author of several plays, but is better known as the author of the "Mrs. Brown Lectures," written in the character of a "garrulous cockney woman, based probably on Mrs. Gamp." In 1867 he visited America and gave these lectures, but they were not very successful.

Rose (rō'ze), **Gustav.** Born at Berlin, March 28, 1798: died there, July 15, 1873. A German mineralogist, professor of mineralogy at Berlin from 1826. He published "Elemente der Krystallographie" (1833), etc.

Rose, Heinrich. Born at Berlin, Aug. 6, 1795: died Jan. 27, 1864. A German chemist, brother of Gustav Rose; professor of chemistry at Berlin from 1823. His chief work is a "Handbuch der analytischen Chemie" ("Manual of Analytical Chemistry," 1829).

Rose (rōz), **The.** 1. A playhouse opened by Henslowe on the Bankside, Southwark, London, about 1592.—2. An ordinary in Russell street, Covent Garden, London, near the theaters, and much frequented about 1667.

Roseau (rō-zō'). The capital of the island of Dominica, British West Indies, situated on the southwestern coast. Population, about 5,000.

Rosebery, Earl of. See *Primrose, A. P.*

Rosecrans (rō'ze-kranz), **William Starke.** Born at Kingston, Ohio, Sept. 6, 1819: died at Rosecrans, near Los Angeles, Cal., March 11, 1898. An American general. He graduated at West Point in 1842, but resigned his commission in the army in 1854 after attaining the rank of first lieutenant. He volunteered as aide to General George B. McClellan (then in command of the Department of the Ohio) at the beginning of the Civil War, and soon received a commission as brigadier-general in the regular army. He gained the battle of Rich Mountain in July, 1861; was appointed commander of the Department of the Ohio in the same month; gained the battle of Carnifex Ferry in Sept., 1861; took part in the siege of Corinth in 1862; gained, as commander of the Army of the Mississippi, the battles of Iuka in Sept., and of Corinth in Oct., 1862; was transferred to the command of the Army of the Cumberland in Oct., 1862; gained the battle of Murfreesboro Dec. 31, 1862,–Jan. 3, 1863; crossed the Cumberland Mountains and the Tennessee River in Aug., 1863; was defeated in the battle of Chickamauga in Sept., 1863; was relieved of the command of the Army of the Cumberland in Oct., 1863; and as commander of the Department of the Missouri repelled Price's invasion of Missouri in 1864. He resigned from the army in 1867; was United States minister to Mexico 1868–69; was Democratic member of Congress from California 1881–85; and register of the United States treasury 1885–93. He was reappointed brigadier-general and placed on the retired list by a special act of Congress in Feb., 1889.

Rosedale (rōz'dāl). A play by Lester Wallack, founded on Hamley's novel "Lady Lee's Widowhood": it was produced in 1863.

Rose-Garlands, Feast of. See *Feast of Rose-Garlands.*

Rosellini (rō-sel-lē'nē), **Ippolito.** Born at Pisa, Italy, 1800: died there, June 4, 1843. An Italian Orientalist and archæologist, associate of Champollion in Egypt: professor of Oriental languages at Pisa from 1824 to 1839, when he became professor of archæology. He published "I monumenti dell' Egitto e della Nubia" (1832–40).

Roselly de Lorgues (rō-zā-lē' dē lorg) (before 1860, **Roselly**), **Antoine François Félix.** Born at Grasse, Alps-Maritimes, France, Aug. 11, 1805: died Jan. 2, 1898. A French author, best known for his works in defense of Roman Catholicism and his writings on Columbus. The former include "Le Christ devant le siècle" (1835), "La croix dans les deux mondes" (1844), etc. His works on Columbus are extremely laudatory, and were undertaken with the direct end of securing the beatification of his hero. Among them are "Christophe Colomb" (1856, 2 vols.), "Christophe Colomb serviteur de Dieu" (1884), and "Histoire posthume de Christophe Colomb" (1885).

Rosenbusch (rō'zen-bōsh), **Karl Heinrich Ferdinand.** Born at Einbeck, June 24, 1836. A noted German geologist. He was professor at Heidelberg 1878–1908. He has principally devoted himself to microscopic petrography. He edited the "Neuen Yahrbuchs fur Mineralogie, Geologie und Palaontologie" with Klein and Benecke 1879–84.

Rosencrantz and **Guildenstern.** Characters in Shakspere's "Hamlet." They are old schoolfellows of Hamlet, and are sent for by the king to spy upon him. They always appear together.

Rosendale (rōz'zn-dāl). A village near Kingston, New York, noted for its cement.

Rosengarten (rō'zen-gär-ten), or **Great Rosengarten.** A medieval German folk epic (dating in its present form from about 1300). It treats of Dietrich of Bern, Kriemhild of Worms, etc. It was edited by W. Grimm (1836).

Rosenheim (rō'zen-hīm). A town in Upper Bavaria, Bavaria, situated on the Inn 31 miles southeast of Munich. Pop., commune, 15,409.

Rosenkranz (rō'zen-kränts), **Johann Karl Friedrich.** Born at Magdeburg, Prussia, April 23, 1805: died at Königsberg, Prussia, June 14, 1879. A German Hegelian philosopher and historian of literature, professor at Königsberg 1833–49. He wrote "Geschichte der deutschen Poesie im Mittelalter" ("History of German Poetry in the Middle Ages," 1830), "Handbuch einer allgemeinen Geschichte der Poesie" ("Manual of a Universal History of Poetry," 1832–33), "Encyklopadie der theologischen Wissenschaften" ("Encyclopedia of the Theological Sciences," 1831), "Kritische Erlauterungen des Hegelschen Systems" ("Critical Illustrations of the Hegelian System," 1840), "Studien" (1839–44), "Psychologie" (1837), "Goethe und seine Werke" (1847), "Die Padagogik als System" ("Pedagogy as a System," 1848), "Wissenschaft der logischen Idee" (1858–59), life of Diderot (1866), of Hegel (1844), "Neue Studien" (1875–77), etc. With F. W. Schubert he edited Kant's works (1838–40: with a "History of the Kantian Philosophy").

Rosenlaui (rō'zen-lou-wi) **Glacier.** One of the most noted Alpine glaciers, situated in the canton of Bern, Switzerland, 11 miles east by south of Interlaken.

Rosenmüller (rō'zen-mül-ler), **Ernst Friedrich Karl.** Born at Hessberg, near Hildburghausen, Germany, Dec. 10, 1768: died Sept. 17, 1835. A German Orientalist and Protestant theologian, son of J. G. Rosenmüller: professor at Leipsic from 1795. Among his works are scholia to the Old Testament, "Handbuch der biblischen Altertumskunde" (1823–31), etc.

Rosenmüller, Johann Georg. Born at Ummerstadt, near Hildburghausen, Germany, Dec. 18, 1736: died at Leipsic, March 14, 1815. A German Protestant theologian and popular religious writer, professor of theology and superintendent at Leipsic from 1785.

Rosenthal (rō'zen-täl), **Moritz.** Born at Lemberg, Dec. 18, 1862. A noted German pianist. He was a pupil of Liszt, and is noted for his brilliant technic.

Roses, Wars of the. See *Wars of the Roses.*

Rosetta (rō-zet'tä), Ar. **Rashid** (rä-shēd'). A town in the Delta of Egypt, situated near the

mouth of the Rosetta arm of the Nile, 35 miles east-northeast of Alexandria. Population, 14,414.

Rosetta Branch. The westernmost of the two chief branches into which the Nile divides to form the Delta. It separates from the Damietta branch a few miles north-northwest of Cairo.

Rosetta Stone. The name given to a stone now in the British Museum, originally found by French soldiers who were digging near the Rosetta mouth of the Nile. It is a piece of black basalt, and contains part of three equivalent inscriptions, the first or highest in hieroglyphics, the second in demotic characters, and the third in Greek. According to these inscriptions, the stone was erected in honor of Ptolemy Epiphanes, March 27, B. C. 196. This stone is famous as having furnished to Young and Champollion the first key for the interpretation of Egyptian hieroglyphics. In its present broken condition it measures 3 feet 9 inches in height, 2 feet 4 inches in width, and 11 inches in thickness.

Rosheim (rōz'hīm'). A town in Lower Alsace, Alsace-Lorraine, situated 15 miles southwest of Strasburg. It was once a free imperial city. Population, 3,169.

Rosier (rō'zhēr), **James.** Born in Norfolk, England, in 1575: died in 1635. An English explorer. He accompanied Waymouth in his voyage to Maine and the Penobscot in 1605, and described the voyage in his "True Relation."

Rosinante (roz-i-nan'tē). Don Quixote's charger, all skin and bone. "He next proceeded to inspect his hack, which, with more quarters than a real and more blemishes than the steed of Gonela that *tantum pellis et ossa fuit*, surpassed in his eyes the Bucephalos of Alexander and the Babieca of the Cid." Also *Rocinante*.

Rosine (rō-zēn'). The ward of Doctor Bartholo in Beaumarchais's comedy "The Barber of Seville." He seeks to marry her, but through the adroitness of Figaro she is married to Count Almaviva.

Rosini (rō-sē'nē), **Giovanni.** Born at Lucignano, Italy, June 24, 1776: died at Pisa, May 16, 1855. An Italian poet and writer of historical novels.

Roslin (ros'lin). A village in Midlothian, Scotland, situated about 7 miles south of Edinburgh. The notable chapel here was built in 1446 as the choir of a projected collegiate church. The nave consists of five bays, and, especially in its comparatively plain exterior, with beautiful arches and flying buttresses, presents the appearance of being much older than it is. The interior is sculptured with foliage and arabesque ornament much undercut.

Rosmini (ros-mē'nē), **Carlo de'.** Born at Roveredo, Tyrol, Oct. 29, 1758: died at Milan, June 9, 1827. An Italian historian and biographer. His chief work is "Storia di Milano" ("History of Milan," 1820).

Rosmini-Serbati (ros-mē'nē-ser-bä'tē), **Antonio.** Born at Roveredo, Tyrol, March 25, 1797: died at Stresa, near Lago Maggiore, July 1, 1855. A noted philosopher, founder of the religious order of the Brothers of Charity. Among his numerous works is "Nuovo saggio sull' origine delle idee" ("New Essay on the Origin of Ideas," 1830).

Rosmunda (roz-mun'dä). A tragedy by Alfieri, published in 1783. Ristori was celebrated in the part of Rosmunda.

Rosny (rō-nē'), **Léon de.** Born at Loos, Nord, France, Aug. 5, 1837. A French Orientalist and ethnographer, author of various works on the Chinese, Japanese, and Corean languages, and on the antiquities of Central America and Yucatan.

Ross (ros), or **Ross-shire** (ros'shir). A northern county in Scotland. The mainland portion is bounded by Sutherland and Dornoch Firth on the north, Moray Firth on the east, Inverness on the south, and the Atlantic on the west and northwest, and includes various detached portions of Cromarty. Ross-shire comprises also the northern part of Lewis and other islands of the Hebrides. The surface is generally mountainous. It is connected politically with Cromarty. United area of Ross and Cromarty, 3,089 square miles; population (civil co.), 76,421.

Ross. A town in the county of Herefordshire, England, situated on the Wye 15 miles west by north of Gloucester. It has a noted church (with the tomb of John Kyrle, the "Man of Ross"). Population, about 3,300.

Ross, or Rosse, Alexander. Born at Aberdeen, 1590–91: died 1654. A Scottish clergyman who became chaplain to Charles I. and master of the Southampton free school. Among his works is "A View of all the Religions in the World" (1653), to which Butler refers in the couplet in "Hudibras."

> "There was an ancient sage philosopher,
> Who had read Alexander Ross over."

Ross, Alexander. Born in Aberdeenshire, 1699: died at Lochlee, Forfarshire, May 20, 1784. A Scottish schoolmaster and poet. He wrote "Helenore, or the Fortunate Shepherdess" (1768: a narrative poem), and a number of songs ("Wooed an' Married an' a'," etc.) and other poetical pieces, in the rural dialect of Aberdeenshire.

Ross, Alexander. Born in Nairnshire, Scotland, May 9, 1783: died in Colony Gardens (now in Winnipeg, Manitoba), Red River Settlement, British North America, Oct. 23, 1856. A British fur-trader and pioneer in British America. He wrote "Adventures of the First Settlers on the Oregon or Columbia River" (1849), "Fur-Hunters of the Far West" (1855), "The Red River Settlement" (1856).

Ross, Alexander Milton. Born at Belleville, Ontario, Canada, Dec. 13, 1832: died at Detroit, Mich., Oct. 27, 1897. A Canadian naturalist and botanist, noted for his collections of Canadian fauna and flora.

Ross, Mrs. (Elizabeth (Betsy) Griscom). Born at Philadelphia, Jan. 1, 1752: died there, Jan. 30, 1836. An American woman, who, at the suggestion of Washington, made the first American flag, adopted by Congress June 14, 1777. The house, 239 Arch Street, Philadelphia, in which the flag was made is now the property of the American Flag House and Betsy Ross Memorial Association.

Ross, Sir James Clark. Born at London, April 15, 1800: died at Aylesbury, England, April 3, 1862. A British navigator and arctic explorer. He served with his uncle, Sir John Ross, and with Parry in their arctic expeditions; commanded the expedition of the Erebus and Terror to the antarctic regions 1839–43, discovering Victoria Land and penetrating to lat. 78° 10′ S., the furthest point ever yet reached in the antarctic regions; and commanded the Enterprise in search of Sir John Franklin in 1848. He published "Voyage of Discovery and Research," etc. (1847). To Sir James Clark Ross is generally given the credit for the discovery of the north magnetic pole. See *Century Atlas, Map 3*.

Ross, Sir John. Born at Inch, Wigtownshire, Scotland, June 24, 1777: died at London, Aug. 30, 1856. A British admiral and arctic explorer. He commanded expeditions in search of the northwest passage 1818 and 1829–33, and one in search of Sir John Franklin 1850–51. He published "A Voyage of Discovery" (1819), "Narrative of a Second Voyage in Search of a Northwest Passage" (1835), etc.

Ross, John. Born in Georgia about 1790: died at Washington, D. C., Aug. 1, 1866. A Cherokee half-breed. He became Cherokee chief 1828; protested against the removal to Indian Territory 1835; and sided with the Confederates 1861.

Ross, Man of. See *Kyrle, John.*

Ross, New. See *New Ross.*

Ross, Robert. Born at Ross Trevor, Devonshire, England, 1766: killed at North Point, Md., Sept. 12, 1814. A British general. He served in the wars against France; defeated the Americans at Bladensburg, Aug., 1814; and burned Washington.

Ross and Cromarty. See *Ross.*

Rossano (ros-sä'nō). A city in the province of Cosenza, southern Italy, situated on a spur of Mount Sila, near the Gulf of Taranto, 27 miles northeast of Cosenza. It has marble and alabaster quarries, and is the seat of an archbishop. It belonged to the Byzantine empire in the early middle ages. Population, commune, 13,555.

Rossbach (ros'bäch), in F. sometimes **Rosbach.** A village in the province of Saxony, Prussia, 9 miles southwest of Merseburg. Here, Nov. 5, 1757, the Prussians (22,000) under Frederick the Great defeated the united armies of the French under Soubise and the Imperialists under the Prince of Saxe-Hildburghausen (total 43,000). Loss of the Prussians, about 500; of the Allies, 1,700 killed and 7,000 prisoners.

Rossberg (ros'berg). A mountain on the borders of the cantons of Schwyz and Zug, Switzerland, 12 miles east by north of Lucerne. A landslide from it buried the village of Goldau in 1806. Height, 5,195 feet.

Rossbrunn (ros'brön). A village in Lower Franconia, Bavaria, about 8 miles west of Würzburg. Here, July 26, 1866, the Prussians defeated the Bavarians.

Rossdorf (ros'dorf). A village in Saxe-Meiningen, Germany, 12 miles northwest of Meiningen. It was the scene of a battle between the Prussians and Bavarians July 4, 1866.

Rosse (ros). A thane of Scotland in Shakspere's "Macbeth."

Rosse (ros'e), **Earl of.** See *Parsons, William.*

Rossellino (ros-sel-lē'nō), **Antonio** (real name **Gambarelli**). Born about 1427: died about 1497. A Florentine sculptor, brother of Bernardo Rossellino. He is said to have studied with Donatello, and possessed great delicacy of treatment. Among his works is the noble monument to Cardinal Portogallo in San Miniato at Florence, executed in 1461. The Duke of Amalfi ordered Antonio to make one like it for the Church of Monte Oliveto in Naples, in memory of his wife, Mary of Aragon.

Rossellino, Bernardo. Born 1409: died about 1464. A Florentine sculptor and architect. He was the eldest of the family of Matteo di Domenico Gambarelli, which gave five sculptors to Tuscany (Bernardo, Domenico, Maso, Giovanni, and Antonio). Two of these, Bernardo and Antonio, were artists of great ability. Bernardo was a disciple of Alberti, and attained special eminence as an architect in the service of Pope Nicholas V. It was through his agency that this Pope, who restored the falling edifices of ancient Rome and reconstructed St. Peter's and the Vatican, built palaces at Orvieto and Spoleto, and princely baths at Viterbo. After the death of Nicholas and his successor Calixtus III., Bernardo found an equally zealous patron in Pius II., whose chief aim was the embellishment of his native town, Cosignano, to which he gave the name of Pienza. In this little town Bernardo built a palace, a cathedral, and a city hall. He also made the beautiful monument to Leonardo Bruni (Aretino) in Santa Croce (1444), generally considered to be the finest monument of the Quattrocento, and a typical specimen of the style of the time. Two of his works are a bust of St. John, in Florence, and an excellent portrait-bust of Battista Sforza.

Rossetti (ros-set'tē), **Christina Georgina.** Born Dec. 5, 1830: died Dec. 29, 1894. An English poet, sister of D. G. Rossetti. She contributed to "The Germ" as Ellen Alleyn, and wrote "Goblin Market" (1862), "The Prince's Progress" (1866), "Sing-Song, a Nursery Rhyme Book" (1872), "A Pageant and Other Poems" (1881), "Time Flies," etc. (1885), and a number of religious works on the Benedicite, the minor festivals, etc.

Rossetti, Dante Gabriel (Gabriel Charles Dante). Born at London, May 12, 1828: died at Birchington, England, April 9, 1882. An English poet and painter, son of Gabriele Rossetti. He became noted as one of the leading Preraphaelites (see *Preraphaelite Brotherhood*), and one of the chief romantic and sensuous poets of modern English literature. He was educated at King's College school, and about 1846 entered the Royal Academy. In 1848 he entered Madox Brown's studio. Among his chief paintings are "Found," "Girlhood of the Virgin" (1849), "The Annunciation," "Ecce Ancilla Domini" (1850: in the National Gallery), "Boat of Love," "Lady Lilith" (1864), "Sibylla Palmifera" (1866), "Dante's Dream" (1870), "Proserpina" (1874), "La Pia" (1881), etc. He wrote translations from Italian poets (1861), and published "Poems" (1870), including "The Blessed Damozel," "My Sister's Sleep," and other poems reprinted from "The Germ" (1850), and "Ballads and Sonnets" (1881), including his series of one hundred sonnets called "The House of Life."

Rossetti, Gabriele. Born at Vasto, kingdom of Naples, March 1, 1783: died at London, April 26, 1854. An Italian poet and commentator on Dante: father of Dante Gabriel Rossetti. He fled to Malta in 1821 and to England in 1824, and was made professor of Italian at King's College, London, in 1826. He is best known from his patriotic poems at the time of the revolution of 1820.

Rossetti, William Michael. Born at London, Sept. 25, 1829. An English poet and art critic, brother of Dante Gabriel Rossetti. He wrote a translation of Dante's "Inferno" (1865), "Poems and Ballads" (1866), "Life of Shelley" (1869); edited the poetical works of S. T. Coleridge (1871), Milton (1871), Campbell (1872), William Blake (1874), Shakspere's works with glossary (1880); and wrote a "Life of Keats" (1877).

Rossi (ros'sē), **Ernesto.** Born at Leghorn, Italy, 1829: died at Pescara, June 4, 1896. An Italian actor and dramatist. He early became noted in the plays of Alfieri and Shakspere. He went to Paris in 1855 with Ristori, and again in 1866, 1874, and 1875. He was called "the Italian Talma." He played with much success in all the principal cities of Europe, and retired from the stage in 1889. Among his plays are "Adèle" (written for Ristori), "Les hyènes," "La prière d'un soldat," "Consorzio parentale," etc. He also wrote dramatic studies and personal reminiscences (1887–90).

Rossi, Giovanni Battista de. Born Feb. 23, 1822: died Sept. 20, 1894. An Italian archæologist. He is best known from his discoveries in the Roman catacombs, published in "Inscriptiones christianæ urbis Romæ septimo sæculo antiquiores" (1857–61) and "Roma sotterranea christiana" (1864–77). He also published other important works on Roman art and antiquities.

Rossi, Count Pellegrino. Born at Carrara, Italy, July 13, 1787: assassinated at Rome, Nov. 15, 1848. An Italian politician, jurist, and economist. He lived in exile after 1815. In 1816 he settled at Geneva, became professor of Roman and penal law at the academy (1819), and played a prominent part in Swiss politics. In 1833 he went to France and became (1834) professor of political economy at the Collège de France, and later of constitutional law at the Law School. He was made a peer in 1839, and was in the service of the French government under Guizot 1840–45. He was appointed French ambassador at Rome in 1845, and became papal premier in Sept., 1848. He wrote "Traité de droit pénal" (1829), "Cours d'économie politique" (1840–54), etc.

Rossignol (ros-sēn-yōl'), **Lake.** A lake in the southwestern part of Nova Scotia, 17 miles north of Liverpool. Its outlet is the Mersey. Length, 12 miles.

Rossini (ros-sē'nē), **Gioachino Antonio.** Born at Pesaro, Italy, Feb. 29, 1792: died at Paris, Nov. 13, 1868. A celebrated Italian operatic composer. He was of humble birth, and was early apprenticed to a smith. He began to take regular lessons in music, and played the horn in a theater at Bologna when he was about 13. In 1807 he entered a class in counterpoint at the Liceo, and a little later studied the violoncello. In 1808 a cantata by him was performed in public, and before 1823 he had written twenty operas, most of them after 1815, at which time he became director of the San Carlo and Del Fondo theaters at Naples. In 1821 he married Isabella Colbran and went to Vienna (1822), where he had much success in spite of opposition. He visited London in 1823, where he was warmly received, and soon went to Paris, where he was made director of the Théâtre Italien for 18 months. Here he brought out a number of his operas as well as Meyerbeer's "Crociato." He was retained in the king's service, and in 1829 produced "Guillaume Tell," his greatest work. He retired in 1836 to Bologna, and devoted himself to the encouragement of the Liceo. In 1842 his "Stabat Mater" was first given complete. In 1847 he went to Florence, and in 1855 to Paris, where at his villa at Passy he was the center of a brilliant circle till his death. Toward the end of his life he wrote little but pianoforte music. His operas include "Tancredi" (1813), "Elisabetta" (1815), "Il Barbiere di Siviglia" (1816),

"Otello" (1816), "La Cenerentola" (1817), "La Gazza Ladra" (1817), "Armida" (1817), "La Donna del Lago" (1819), "Maometto Secondo" (1820), "Zelmira" (1821), "Semiramide" (1823), and "Guillaume Tell" (1829). He also wrote "Mosè in Egitto" (1818: an oratorio), "Stabat Mater" (1842), and "Messe Solennelle" (1864), etc.

Rossiter (ros'i-tėr), **Thomas Pritchard.** Born at New Haven, Conn., 1817: died at Cold Spring, N. Y., May 17, 1871. An American historical painter. He began the practice of his profession in 1838, and in 1840–41 studied at London and Paris, and from 1841 to 1846 at Rome. He was elected national academician in 1849.

Rossmässler (ros'mās-ler), **Emil Adolf.** Born at Leipsic, March 3, 1806: died there, April 8, 1867. A German naturalist and popular writer. His chief work is "Ikonographie der europäischen Land- und Susswassermollusken" ("Iconography of European Land and Fresh-water Mollusks," 1835–56).

Ross-shire. See *Ross.*

Rostand (ros-tän'), **Edmond.** Born at Marseilles, April 1, 1864. A French poet and playwright. He has written "Les Romanesques" (1894), "La Princesse Lointaine" (1895), "La Samaritaine" (1897), "Cyrano de Bergerac" (1897), "L'Aiglon" (1900), etc.

Rostock (ros'tok). A seaport in Mecklenburg-Schwerin, situated on the estuary of the Warnow, in lat. 54° 5′ N., long. 12° 8′ E. It is the principal place in Mecklenburg, and one of the chief ports of the Baltic, and has a trade in grain, herrings, timber, oil, etc. St. Peter's Church and some of the other churches are notable. Blücher was born and Grotius died there. The university, founded in 1419, was temporarily transferred to Greifswald from 1437 to 1443, and (in part) to Bützow from 1760 to 1789: it has about 900 students, and a library of about 285,000 volumes. Rostock is an ancient Wendish town. It belonged to the Hansa until 1630. Population, commune, 60,793.

Rostoff (ros-tof'). A town in the government of Yaroslaff, situated on Lake Nero 125 miles northeast of Moscow. It was founded in the early middle ages; was the seat of a principality annexed by Ivan III. in 1474; and has important commerce and manufactures of sacred pictures. Population, 15,220.

Rostoff. A city in the government of Yekaterinoslaff, situated on the Don about lat. 47° 16′ N., long. 39° 43′ E. It was built in the 18th century, and is an important distributing center for the grain and other agricultural products of southern Russia. Population, 119,456.

Rostoptchin (ros-top'chin), Count **Feodor.** Born in the government of Orel, Russia, March 23, 1765: died at Moscow, Feb. 12, 1826. A Russian politician, general, and writer: governor of Moscow at the time of the French invasion in 1812. He is believed to have ordered the burning of Moscow. He published memoirs, etc.

Roswitha (ros'vē-tä), or **Hrotswitha** (hrots'vē-tä), or **Hrosvitha** (hros'vē-tä): properly **Hrotsuit** (hrot'svit). Born about 935: died probably about 1000. A German poet and chronicler: a nun in the Benedictine nunnery of Gandersheim, Brunswick. She wrote poetical chronicles of Otto I., etc., and six Latin comedies for the entertainment of the sisterhood. Her works were edited by Konrad Celtes in 1501.

Rota (rō'tä), or **Rata** (rä'tä). One of the Ladrone Islands, Pacific Ocean, situated in lat. 14° 7′ N., long. 145° 13′ E.

Rota or Coffee Club, The. A London political club, founded in 1659 as a kind of debating society for the dissemination of republican opinions. It met in New Palace Yard "at one Miles's, where was made purposely a large ovall table with a passage in the middle for Miles to deliver his coffee." The club was broken up after the Restoration. *Timbs.*

Rotanev (rot'a-nev). [L. *venator*, with the letters reversed.] A name assigned in the Palermo catalogue to the fourth-magnitude double star β Delphini, by the Italian astronomer Niccolo Cacciatore, the Latinized form of whose name is Nicolaus Venator. The origin of the name was long a puzzle, until the trick was detected by Webb. Compare *Svalocin.*

Roth (rōt), **Justus Ludwig Adolf.** Born at Hamburg, Sept. 15, 1818: died at Berlin, April 1, 1892. A noted German geologist and mineralogist, professor at Berlin from 1867.

Roth, Rudolf von. Born April 3, 1821: died June 22, 1895. A noted German Orientalist, professor at Tübingen from 1848 (ordinary professor 1856). His chief work is a "Sanskrit Worterbuch" ("Sanskrit Dictionary," 1853–75, with Bohtlingk). Among his other works are "Zur Litteratur und Geschichte des Veda" (1846), an edition of the Atharvaveda (with Whitney, 1856–57), etc.

Rothaargebirge (rōt'här-ge-bēr″ge), or **Rotlagergebirge** (rōt'lä-ger-ge-bēr″ge). A mountain-range in the southern part of the province of Westphalia, Prussia. Height, about 2,500 feet.

Rothe (rō'te), **Richard.** Born at Posen, Prussia, Jan. 28, 1799: died at Heidelberg, Aug. 20, 1867. A noted German Protestant theologian, professor at Heidelberg from 1854. His chief work is "Theologische Ethik" ("Theological Ethics," 1845–48: revised ed. 1867–71). His other works include "Die Anfänge der christlichen Kirche" ("The Beginnings of the Christian Church," 1837), "Zur Dogmatik" (1863), etc.

Rothenburg ob der Tauber (rō'ten-börg ōb der tou'ber). A town in Middle Franconia, Bavaria, situated near the Tauber 41 miles west of Nuremberg. It is one of the oldest Franconian towns, and was formerly a free imperial city. It took part in the Franconian League and in the Peasants' War, and suffered in the Thirty Years' War. Population, commune, 8,436.

Rotherham (roŦH'ėr-am). A town in the West Riding of Yorkshire, England, situated on the Don 6 miles northeast of Sheffield. It has extensive manufactures. Population, 62,507, (1911).

Rotherhithe (roŦH'ėr-hīŦH), or **Redriff** (red'-rif). ['Cattle-port.'] A district of London, situated in Surrey, on the right bank of the Thames, 2 miles east-southeast of St. Paul's. It is the terminus of the Thames tunnel.

Rothermel (roth'ėr-mel), **Peter Frederick.** Born July 18, 1817: died Aug. 15, 1895. An American historical painter. He visited Europe in 1856–59, and afterward lived in Philadelphia, where he was an associate of the Pennsylvania Academy. Many of his pictures have been engraved. Among them are "De Soto discovering the Mississippi" (1844), "Patrick Henry before the Virginia House of Burgesses," "Battle of Gettysburg" (1871).

Rotherthurm Pass (rō'ter-törm' pàs'). [G., 'red-tower pass.'] A pass in the Transylvanian Carpathians, on the borders of Transylvania and Wallachia, situated in the valley of the Aluta south of Hermannstadt. It was the scene of defeats of the Turks by the Hungarians in 1442 and 1493. The Russian invaders passed through it in 1849.

Rothesay (roth'sā). A royal burgh, capital of the county of Bute, Scotland, situated on the island of Bute, in the Firth of Clyde, 30 miles west of Glasgow. It is a watering-place and health-resort; has important fisheries; and contains a ruined castle. Population, royal and municipal burghs, 9,323.

Rothesay, Duke of. See *Stewart, David.*

Rothorn, or **Rothhorn** (rot'horn). [G., 'red horn.'] The name of several summits in the Alps of Bern, Valais, the Grisons, etc.

Rothschild (G. pron. rōt'shilt; commonly E. roths'child). [Said to be from the sign of the house in Frankfort—"zum rothen Schilde," 'at the Red Shield.'] A celebrated Jewish banking-house at Frankfort-on-the-Main, founded in the latter half of the 18th century by Mayer Anselm Rothschild. Mayer Anselm died in 1812, leaving five sons all of whom were created barons of the Austrian empire in 1822. The eldest, Anselm Mayer (1773–1855), succeeded as head of the firm. Solomon (1774–1855) established a branch at Vienna; Nathan Mayer (1777–1836), a branch at London (1798). Charles Mayer (1788–1855), a branch at Naples (discontinued about 1861); and Jakob (James) (1792–1868), a branch at Paris. Nathan Mayer was succeeded by his son Lionel Nathan (1808–79) as head of the London branch: the present head is Lionel's son Nathaniel Mayer (born in 1840: raised to the peerage as Baron Rothschild in 1885).

Rothschild, Baron **Lionel Nathan.** Born Nov. 22, 1808: died June 3, 1879. An English banker and politician, of Hebrew birth: son of N. M. Rothschild. He was several times elected a member of Parliament for London, but did not take his seat before 1858, when the Parliamentary oath was modified by omitting the words obnoxious to his faith.

Rothschild, Anselm Mayer. Born at Frankfort-on-the-Main, 1743: died at Frankfort, Sept. 19, 1812. A German-Jewish banker, founder of the house of the Rothschilds. He became a banker at Frankfort, and in 1801 was appointed agent to the Landgrave (subsequently Elector) of Hesse-Cassel. He preserved the elector's private fortune, which was intrusted to him during the invasion of the French in 1806, and was in gratitude allowed the free use of it for a time, which enabled him to lay the foundation of his wealth.

Rothschild, Baron **Nathan Mayer.** Born Sept. 16, 1777: died July 28, 1836. The founder of the English branch of the house of Rothschild, third son of Mayer Anselm Rothschild. About 1800 he went to Manchester to buy goods for his father. In 1805 he settled in London. He became the financial agent of nearly every civilized government.

Rothwell (roth'wel). A town in the West Riding of Yorkshire, England, 4 miles southeast of Leeds. Population, 6,829.

Rotrou (rō-trō'), **Jean de.** Born at Dreux, France, Aug. 21, 1609: died there, June 28, 1650. A French dramatist. His tragedies and comedies are largely imitated from the classics and the Spanish. He formed, with Corneille, Colletet, Boisrobert, and L'Etoile, the band of Richelieu's "five poets," who composed tragedies jointly on the cardinal's plans. Among his best works are the tragedies "Saint-Genest" (1646), "Venceslas" (1647), "Cosroes" (1649).

Rotse (rot'se), or **Barotse** (bä-rot'se): also called **Marutse.** A Bantu tribe of Central Africa, settled in the low plain of the upper Zambesi valley, which is periodically flooded, and hence fertile but unhealthy. The kingdom of the Barotse extends far beyond the tribal boundaries. By a revolution the Barotse exterminated, in 1865, their conquerors the Makololo, but retained the language of these and the dominion over neighboring tribes. These tributary tribes are the Manansa, Malaya, Masubia, Matotela, Manchoia, Mambunda, Balibale, and Mahe. The kings since 1865 are Sepopa, Ngwana-wina, Lobosi, Akufuna, and Lewanika. The Barotse kingdom is in the British sphere of influence.

Rottee. See *Rotti.*

Rottenburg (rot'ten-börg). A town in the Black Forest circle, Würtemberg, situated on the Neckar 24 miles south-southwest of Stuttgart. Population, commune, 7,553.

Rotten Row (rot'n rō). [From F. *Route du Roi*, the king's way.] A fashionable thoroughfare for equestrians, in Hyde Park, London, extending west from Hyde Park Corner for 1½ miles. "The old royal route from the palace of the Plantagenet kings at Westminster to the royal hunting forests was by what are now called 'Birdcage Walk,' 'Constitution Hall,' and 'Rotten Row'; and this road was kept sacred to royalty, the only other person allowed to use it being (from its association with the hunting-grounds) the Grand Falconer of England." *Hare*, London, II. 107.

Rotterdam (rot'ėr-dam; D. pron. rot-ter-däm'). [From the river Rotte.] A city and seaport in the province of South Holland, Netherlands, situated at the junction of the Rotte with the Nieuwe Maas (or New Meuse), in lat. 51° 55′ N., long. 4° 29′ E. It is the second seaport of the country and the second city in population; and has extensive sea commerce and river traffic with Belgium, Germany, etc. Its trade in colonial products is very large. It is the terminus of a steamship line to New York; and has ship-building industries and manufactures of machinery, sugar, tobacco, etc. It consists of an outer and an inner city. Among the objects of interest are Boyman's Museum, the quays, Church of St. Lawrence, Bourse, etc. The town was burned in 1563, and was taken by the Spaniards in 1572. It developed rapidly in the 19th century. Population, 411,635.

Rotti, or **Rottee** (rot'tē). One of the smaller islands of the Dutch East Indies, situated southwest of Timor.

Rottweil (rot'vil). A town in the Black Forest circle, Würtemberg, situated on the Neckar 50 miles southwest of Stuttgart: formerly a free imperial city. Population, commune, 9,013.

Rotuma (ro-tö'mä). A small island in the South Pacific, belonging to the British, situated in lat. 12° 30′ S., long. 177° 5′ E., north of the Fiji Islands, of which it is a dependency. It was annexed by the British in 1880.

Rouarie (rö-ä-rē'), **Marquis de la (Armand Tuffin).** Born near Rennes, France, 1756: died near Lamballe, France, Jan. 30, 1793. A French officer. He served in the American Revolutionary War 1777–82; and was a royalist agitator in Brittany 1791–93.

Roubaix (rö-bā'). A city in the department of Nord, France, 5 miles northeast of Lille. It is a leading industrial center. The principal manufactures are woolen, cotton, silk, dyes, etc. It developed notably in the 19th century. Population, commune, 121,017.

Roubillac (rö-bē-yäk'), **Louis François.** Born at Lyons, 1695: died at London, Jan. 11, 1762. A French sculptor (known in England under the name Roubiliac), a pupil of Balthazar in Dresden and of Nicholas Coustou in Paris. In 1730 he won the second grand prix in sculpture. In 1744 he went to England, and was a protégé of the Walpole family. In 1745 he went to Rome. On his return to England he executed a number of monuments in the great churches. His chief works are the statue of Handel at Vauxhall; the monument to Duke John of Argyll in Westminster Abbey, which Canova called the best work in England; the statue of Shakspere for David Garrick, now in the British Museum; the monument of the Duke and Duchess of Montagu at Boughton; etc.

Roucouennes (rö-kö-enz'). [From *roucou*, arnotto, with which they paint themselves.] Indians of the Carib stock in the southern part of French Guiana. They are probably remnants of the true Caribs or Galibis, which have been driven from the coast and have retained their independence in the interior.

Rouen (rö-oṅ'). The capital of the department of Seine-Inférieure, France, situated on the Seine, at its junction with the Aubette and Robec, in lat. 49° 25′ N., long. 1° 5′ E.: the Roman Rotomagus and medieval Rodomum. It is an important port with extensive quays; has large foreign and domestic trade; and is the terminus of several foreign steamship lines. It is sometimes called "the Manchester of France" on account of its cotton manufactures. It has also manufactures of woolen goods, machinery, etc. The cathedral is one of the most impressive existing. The wide front ranges in date from the Romanesque to the Flamboyant. The Florid south tower (Tour de Beurre) is notable. The transepts possess fine rose-windows and admirable sculpture in profusion about their rich gabled portals. The central spire, of iron, 500 feet high, replaces an old one destroyed by lightning. The arches of the nave are subdivided into 2 tiers below the triforium-gallery; the choir is remarkable for its lightness; and there are admirable Renaissance tombs of the Duc de Brézé

and Cardinal d'Amboise, and much rich 13th-century glass. The length of the cathedral is 447 feet; the height of the nave, 92. The abbey church of St. Ouen, a celebrated monument of great size and harmony of design, was built in the 14th and 15th centuries, except the façade, which was finished only recently in a somewhat earlier style than the remainder. The central lantern is as famous for grace and lightness as that of Burgos. Other beauties are the porch of the south transept and the admirable grouping of the apse and radiating chapels. The interior is very light and effective, the wall-spaces being reduced to a minimum. The length is 453 feet; the height of the nave, 106. Other objects of interest are the churches of St. Maclou, of St. Vincent, of St. Godard, and of St. Patrice, Palais de Justice, industrial and commercial museum, Corneille's house, library, musée, Hôtel du Bourgthéroulde, Hôtel de Ville, antiquarian museum, and museum of natural history. There are schools of theology, medicine, and agriculture. The city was the birthplace of Pierre and Thomas Corneille and of Boieldieu. It was the capital of Lugdunensis II.; became the seat of a bishopric about 300; and was several times sacked by the Normans, who finally settled there and made it the capital of Normandy. Arthur of Brittany is said to have been murdered at Rouen. It was taken by Philip II. in 1204; was taken by Henry V. of England in 1419, and recovered by the French in 1449; was the scene of the burning of Joan of Arc in 1431; suffered in the Huguenot wars; resisted Henry IV. of France in 1592; and was occupied by the Germans Dec., 1870. Population, commune, 118,459.

Rouergue (rö-ärg′). An ancient territory of southern France, in the government of Guienne and Gascony, corresponding mainly to the department of Aveyron. It was a county in the middle ages, and was united to the crown in 1525.

Rougé (rö-zhā′), Vicomte **Olivier Charles Camille Emanuel de.** Born at Paris, April 11, 1811: died at his Château Bois-Dauphin, Dec. 31, 1872. A celebrated French Egyptologist, professor of archæology at the Collège de France. He is best known from his discovery of the prototypes of the Semitic alphabet in the early Egyptian hieratic.

The entire glory of this discovery is due to the genius of a French Egyptologist, Emanuel de Rougé. The first account of his investigations was given in a paper read before the Académie des Inscriptions in the year 1859. A meagre summary of his results was published at the time in the "Comptes rendus," but by some mischance the MS. itself was lost, and has never been recovered.
Taylor, The Alphabet, I. 89.

Rougemont (F. pron. rözh-môn′) **Castle.** A castle in Exeter, England, founded by William the Conqueror.

Rouget de Lisle, or **l'Isle** (rö-zhā′ dė lēl), **Claude Joseph.** Born at Montaigu, Lons-le-Saulnier, France, May 10, 1760: died at Choisy-le-Roi, near Paris, June 27, 1836. A French soldier and composer of songs. He was the son of royalists; refused to take the oath to the constitution abolishing the crown; and was stripped of his rank as first lieutenant, and imprisoned. He escaped after the death of Robespierre; was wounded under General Hoche in La Vendée; and retired to Montaigu, where he lived in all but absolute starvation. He wrote a number of songs, and published "Cinquante chants français" (1825) and other works, but is most celebrated as the author of the "Marseillaise" (which see).

Rough and Ready, Old. An epithet often given to General Zachary Taylor.

Rough Riders. The popular name of the First United States Volunteer Cavalry, organized by Theodore Roosevelt and Leonard Wood for service in the Spanish-American war. It consisted of 1,000 men, recruited mainly from western States. They fought (dismounted) at Las Guasimas June 24, and San Juan July 1, 1898.

Rougon-Macquart (rö-gôn′ mä-kär′). The name of a family celebrated by Zola, after the fashion of Balzac, in a series of novels (1871–93) under the general title of "Les Rougon-Macquart, histoire naturelle et sociale d'une famille sous le second empire." See *Zola*.

Rouher (rö-ār′), **Eugène.** Born at Riom, France, Nov. 30, 1814: died at Paris, Feb. 3, 1884. A French statesman. He was deputy to the Constituent Assembly in 1848, and to the Legislative Assembly in 1849; minister of justice and premier 1849–51; and minister of justice 1851–52. He became vice-president of the State Council in 1852, and minister of commerce, agriculture, etc., in 1855; and concluded a commercial treaty with Great Britain in 1860, and others with Belgium, Italy, and Germany. He was premier 1863–69, and reactionary leader; president of the Senate 1869–70; and after 1871 a Bonapartist leader.

Roulers (rö-lā′), or **Rousselaere** (rös-lär′), or **Roeselare** (rö-se-lä′re). A town in the province of West Flanders, Belgium, situated on the Mandelbeke 27 miles west-southwest of Ghent. It has cotton and other manufactures. Here, July 13, 1794, the French under Pichegru and Macdonald defeated the Austrians under Clerfayt. Population, 25,593.

Roum. See *Rum*.

Roumania. See *Rumania*.

Roumanille (rö-mä-nēly′), **Joseph.** Born at Saint-Remy (Bouches-du-Rhône), Aug. 8, 1818: died at Avignon, May 24, 1891. A Provençal poet. He studied at Tarascon; went in 1847 to Avignon; and was one of the principal members of the "Félibriges." In 1859 he organized "L'Armana Provençau." His improvisations include "Li Margarideto" (1847), "Lis Oubreto" (1859), "Lou Mège de Cucugnan" (1863), "Li Conte provençau li cascarcleto" with a French translation (1884), "Le Campano Mountado," etc.

Roumelia. See *Rumelia*.

Roundheads (round′hedz). In English history, the members of the Parliamentarian or Puritan party during the civil war. They were so called opprobriously by the Royalists or Cavaliers, in allusion to the Puritans' custom of wearing their hair closely cut, while the Cavaliers usually wore theirs in ringlets. The Roundheads were one of the two great parties in English politics first formed about 1641, and continued under the succeeding names of Whigs and Liberals, as opposed to the Cavaliers, Tories, and Conservatives respectively.

Roundheads, The. A comedy by Mrs. Aphra Behn, produced in 1682.

Round Table, The. In Arthurian legend, a table made by Merlin for Uther Pendragon, who gave it to the father of Guinevere, from whom Arthur received it with 100 knights as a wedding gift. The table would seat 150 knights. One seat was called the siege or seat perilous because it was death to any knight to sit upon it unless he were the knight whose achievement of the Holy Grail was certain. The Order of the Round Table was an institution founded by King Arthur at the advice of Merlin. It was originally military, but it ultimately became a military and theocratic organization. The romances of the grail and of the Round Table are closely connected. There were legends of the latter before 1155, but between 1155 and 1200 several books were collectively called "Romances of the Round Table." Among the poetic and prose compositions belonging to this cycle are "Parzifal und Titurel" (German), "Perceval" (French), "Morte Arthur" (English and French), "Lancelot du Lac" (French), "Tristan" (French), "Life of Merlin" (French and English), "Quest of the Holy Grail" (French and English), "Perceforest" (French), "Meliadus" and "Guiron le Courtois" (French).

Round Table Conference. A resultless conference of representatives of the Gladstonian Liberals and Liberal-Unionists in 1887, the object of which was to effect a reunion of the Liberal party.

Roundway Down (round′wā doun). A place near Devizes, Wilts, England, at which the Parliamentary forces under Waller were totally defeated by the Royalists under Hopton, July 13, 1643.

Rouphia. See *Alpheus*.

Rouroutou Island. See *Rurutu Island*.

Rous, or **Rouse** (rous), **Francis.** Born at Halton, Cornwall, 1579: died at Acton, Jan. 7, 1659. An English Puritan, noted as the author of a metrical version of the Psalms (1646). He was educated at Oxford, was a member of the Long Parliament and the Westminster Assembly of Divines, and in 1643 was appointed provost of Eton. His version is that still used in the Scottish churches.

Rousay (rö′sā). One of the Orkney Islands, Scotland, 1 mile north of Mainland. Length, 6 miles.

Rouse Point (rous′ point′). A village in Champlain township, Clinton County, New York, situated at the northeastern extremity of the State, at the outlet of Lake Champlain, near the Canadian frontier. Population, 1,638, (1910).

Rousseau (rö-sō′), **Jacques.** Born at Paris, 1630: died at London, 1693. A French painter. His pictures were principally interiors and architectural views, and under the direction of Lebrun he decorated all the royal residences. After a period of study in Italy, he decorated many public buildings and a number of apartments at Saint-Germain, at Marly, and at the palace of Versailles. He went to London to decorate one of the houses of Lord Montague, but died before completing it.

Rousseau, Jean Baptiste. Born at Paris, April 16, 1670: died at Brussels, March 17, 1741. A French poet. He was exiled from France in 1712 on the charge of writing satirical verses on certain influential persons. He engaged in controversies with Voltaire and others.

The first poet who is distinctively of the 18th century, and not the least remarkable, was Jean Baptiste Rousseau (1669–1741). Rousseau's life was a singular and rather an unfortunate one. In the first place, he was exiled for a piece of scandalous literature of which in all probability he was quite guiltless; and, in the second, meeting in his exile with Voltaire, who professed (and seems really to have felt) admiration for him, he offended the irritable disciple and was long the butt of his attacks.
Saintsbury, French Lit., p. 394.

Rousseau, Jean Jacques. Born at Geneva, June 28, 1712: died at Ermenonville, near Paris, July 2, 1778. An eminent Swiss-French philosopher. His mother died in giving him birth, and his father, a man of selfish and careless nature, spent his time mending watches and teaching dancing as a means of livelihood. For education Jean Jacques read Plutarch and some novels. He was successively an engraver's apprentice, a lackey, a musician, a student in a seminary, a clerk, a private tutor, and a music-copyist. He changed his religion repeatedly, even on pecuniary inducements. He lived thus from hand to mouth until the age of 38, and the only time that he knew no need was during the years spent with the notorious Madame de Warens. His first real awakening to his latent talents dates from the summer of 1749, when he undertook to compete for a prize offered by the Academy of Dijon for the best dissertation on the subject "Whether the progress of the sciences and of letters has tended to corrupt or to elevate morals." So eloquent was he in his paradoxical condemnation of civilization, that he achieved at once a brilliant success. The following years witnessed a series of literary triumphs, such as "Le devin du village" (1752), "Discours sur l'inégalité des conditions" (1754), "Lettre sur les spectacles" (1758), "La nouvelle Héloise" (1761), "Le contrat social" (1762), and "Emile, ou de l'éducation" (1762). The ideas expressed in this last work led to Rousseau's exile from France, and laid the foundation of modern pedagogy. He lived in Switzerland and England until he was allowed to come back, in 1767, on condition that he would not write any more. And in fact his last works of consequence, "Les confessions" and "Rêveries d'un promeneur solitaire," were not published until 1782, 4 years after his death. Rousseau's home life is an enigma: he lived with a woman unworthy of him, Thérèse Le Vasseur, who bore to him 5 children, whom he sent one after the other to the Foundling Asylum. He died of apoplexy after having been for many years a victim to the mania of persecution.

Rousseau, Lovell Harrison. Born in Lincoln County, Ky., Aug. 4, 1818: died at New Orleans, Jan. 7, 1869. An American general and politician. He served in the Mexican war, and in the Union army in the Civil War (in the battles of Shiloh, Perryville, Murfreesboro, Chickamauga, etc.). He was Republican member of Congress from Kentucky 1865–67.

Rousseau, Pierre Étienne Théodore, known as **Théodore Rousseau.** Born at Paris, April 15, 1812: died at Barbizon, near Fontainebleau, France, Dec. 22, 1867. A noted French landscape-painter, one of the leaders of the French realistic school, known as the school of Fontainebleau. His father was a merchant tailor from the Jura; his maternal uncle, Gabriel Colombet, was a portrait-painter and pupil of David. He began when very young to paint with Rémond, and copied Claude at the Louvre. To the famous Salon of 1831 he contributed a "View in Auvergne." He shared with Barye the patronage of the Duc d'Orléans, who in 1833 bought his "Border of Felled Woods." From 1831 to 1836 he led the revolt against formalism. In 1836 his "Descent of Cattle from the Jura Mountains" was rejected by the Salon, and in 1837 his "Avenue of Chestnuts" was also rejected. No picture of his appeared at the Salon until 1849. In 1846 he was established in a studio at Paris; later he withdrew entirely to Barbizon. He painted a large number of pictures particularly representing the neighborhood of Barbizon and the forest of Fontainebleau.

Rousselaere. See *Roulers*.

Roussillon (rö-sē-yôn′). An ancient government of France, bordering on Spain. Capital, Perpignan. It corresponds nearly to the department of Pyrénées-Orientales. It was a countship in the middle ages; was annexed to Aragon in 1172; was freed from the nominal feudal supremacy of France in 1258; was annexed by Louis XI. in 1471; was recovered by Aragon from Charles VIII. in 1493; and was annexed to France by the treaty of the Pyrenees in 1659.

Roussy. See *Girodet*.

Roustem. See *Rustam*.

Rouvier (rö-vyā′), **Maurice.** Born at Aix, France, 1842; died at Neuilly-sur-Seine, June 7, 1911. A French politician. He was minister of commerce 1881–82 and 1884–85; premier May-Dec., 1887; minister of finance 1889–92 and 1902–05; became president of the council in 1905; and was minister of foreign affairs 1905–06, succeeding Delcassé.

Rover, The, or the Banished Cavaliers. A comedy by Mrs. Aphra Behn, produced in 1677.

Roveredo (rō-ve-rā′dō), G. also **Rofreit** (rō′frīt). A town in South Tyrol, Austria-Hungary, situated on the Leno, near the Adige, 14 miles south by west of Trent. It is an important silk-manufacturing center, and has a flourishing trade. It was annexed by Venice in 1413, and by Austria in 1510. Here, Sept. 3 and 4, 1796, the French under Masséna defeated the Austrians. Population, 11,655, (1910).

Rovigno (rō-vēn′yō). A seaport in Istria, Austria-Hungary, situated on the Adriatic 40 miles south of Triest. It has a cathedral, is noted for its wine, and has flourishing trade and fisheries. Population, 12,326, (1910).

Rovigo (rō-vē′gō). 1. A province in the compartimento of Venetia, Italy. Area, 685 square miles. Population, 234,484.—2. The capital of the province of Rovigo, situated on the Adigetto 37 miles southwest of Venice. It has a large library and picture-gallery. Population, town, 6,440; commune, 11,174.

Rovigo, Duc de. See *Savary*.

Rovira, Custodio Garcia. See *Garcia Rovira*.

Rovuma (rō-vö′mä). A river in Africa which separates German East Africa from Portuguese East Africa, and flows into the Indian Ocean near Cape Delgado.

Rowan (rō′an), **Stephen Clegg.** Born near Dublin, Ireland, Dec. 25, 1808: died at Washington, D. C., March 31, 1890. An American admiral. He entered the navy as a midshipman in 1826; served in the Seminole and Mexican wars; and commanded the Pawnee at the beginning of the Civil War. In this vessel he participated in the first naval action of the war, namely, the attack on the Confederate batteries on Aquia Creek, May 25, 1861. He destroyed a small fleet of gunboats near Elizabeth City, North Carolina, in Feb., 1862; commanded the fleet which coöperated with General Burnside in the capture of Newbern in March of the same year; and commanded the New Ironsides in the operations against the defenses in Charleston harbor, Aug.–Sept., 1863. He was promoted rear-admiral in 1866 and vice-admiral in 1870, and was retired in 1889.

Rowandiz (rou-än′diz). See the extract.

The "mountain of the world," or Rowandiz, the Accadian Olympos, was believed to be the pivot on which the heaven rested, covering the earth like a huge extinguisher. The world was bound to it by a rope, like that with which the sea was churned in Hindu legend, or the golden cord of Homer, wherewith Zeus proposed to suspend the nether earth after binding the cord about Olympos (Il. viii. 19–26). . . . It lay far away in the regions of the northeast, the entrance, as it was supposed, to the lower world, and it was sometimes identified with the mountain of Nizir, the modern Rowandiz, on whose summit the ark of the Chaldean Noah was believed to have rested.

Sayce, Anc. Monuments, pp. 173–178.

Rowandiz. A town in Asiatic Turkey, situated on a tributary of the Greater Zab, 83 miles east-northeast of Mosul.

Rowe (rō), **Nicholas.** Born at Little Barford, Bedfordshire, England, 1674: died Dec. 6, 1718. An English dramatist and poet, appointed poet laureate 1715. He was educated for the bar. His chief tragedies are "The Ambitious Stepmother," "Tamerlane" (1702), "The Fair Penitent" (1703), "Ulysses," "The Royal Convert," "Jane Shore" (1714), and "Lady Jane Grey" (1715). He also wrote "The Biter," a comedy. He edited Shakspere (1709), and translated Lucan's "Pharsalia."

Rowena (rō-ē′nä). 1. The legendary daughter of Hengist, and the wife of the British chief Vortigern.—2. A ward of Cedric in Scott's "Ivanhoe." She is the rival of Rebecca the Jewess, and marries Ivanhoe.

Rowland. See *Roland.*

Rowland (rō′land), **Henry Augustus.** Born Nov. 27, 1848: died April 16, 1901. A noted American physicist. He was professor of physics at Johns Hopkins University 1876–1901, and was the author of numerous papers chiefly relating to optics and electricity. He was especially noted for his work on the solar spectrum.

Rowlands (rō′landz), **Samuel.** Born about 1570: his last poem was written in 1630. An English pamphleteer. His pamphlets and others of the same style took the place now occupied by the newspaper.

Rowley (rou′li), **Samuel.** An English dramatist of the 17th century. Only two of his plays exist in print: "When you see me, you know me," a chronicle-play (1605), and "The Noble Soldier" (1634).

Rowley, William. Lived at the end of the 16th and the beginning of the 17th century. An English dramatist. He is mentioned as an actor in the Duke of York's Company in 1610. Four of his dramas are extant: "A New Wonder: A Woman never Vext" (1632), "A Match at Midnight" (1633), "All 's Lost by Lust" (1633), and "A Shoemaker a Gentleman" (1638). He also collaborated with Middleton, Dekker, Ford, Massinger, and others.

Rowley Poems, The. A collection of poems written by Chatterton, and attributed by him to a mythical Thomas Rowley, a priest of the 15th century. He began to write them in 1764. They were declined by Dodsley the publisher in 1768, but in 1769 Chatterton succeeded in deceiving Walpole with them. Gray, however, discovered the hoax.

Rowley Regis (rou′li rē′jis). A town in Staffordshire, England, 6 miles west of Birmingham: a manufacturing and mining center. Population, 34,670.

Rowton Heath. A place near Chester, in England, where, Sept. 24, 1645, the Parliamentarians defeated the Royalists.

Roxana (L. pron. roks-ā′nä; E. pron. roks-an′ä), or **Roxane** (F. pron. rok-sän′). Murdered at Amphipolis, Macedonia, 311 B. C. A Bactrian princess, daughter of Oxyartes. She married Alexander the Great in 327, and was put to death with her son by order of Cassander.

Roxana. A novel by Defoe, published in 1724.

Roxburgh (roks′bur-ō). A southern county of Scotland. It is bounded by Berwick on the north, England on the east and southeast, Dumfries on the southwest, and Selkirk and Edinburgh on the west. It is largely included in the valleys of the Teviot and Tweed. The county town is Jedburgh. It contains various antiquities, and was the scene of many border conflicts. Area, 666 square miles. Population, (civil co.), 48,793.

Roxburghe Club, The. A club founded in 1812, at the time of the sale of the library of John, duke of Roxburghe. "The Rev. Thomas Frognall Dibdin claimed the title of founder. The avowed object of the club was the reprinting of rare pieces of ancient literature. . . . It still exists, and, with the Dilettanti Society, may be said to have suggested the publishing societies of the present day, at the head of which is the Camden." *Timbs.*

Roxbury (roks′bur-i). A former city of Norfolk County, Massachusetts, south-southwest of the old part of Boston. It was founded in 1630, made a city in 1846, and annexed to Boston in 1868.

Roxo (rok′sō or rō′shō), **Cape.** A cape on the coast of Senegambia, western Africa, about 170 miles south of Cape Verd, in lat. 12° 25′ N., long. 16° 49′ W.

Roxolani (roks-ō-lā′nī), or **Roxalani** (roks-a-lā′nī). A people of Sarmatian stock, living in southern Russia, between the Don and Dnieper, about the beginning of the Christian era.

Roy, Rammohun. See *Rammohun Roy.*

Roy (roi), **William.** Born in Scotland, May 4, 1726: died at London, July 1, 1790. A British surveyor. He conducted the measurements for ascertaining the difference in longitude between the Greenwich and Paris observatories. He wrote "Military Antiquities of the Romans in North Britain" (1793), etc.

Royal Academy of Arts. A society founded in 1768 by George III. for the establishment of a school of design and the holding of an annual exhibition of the works of living artists. Its first rooms were in Pall Mall, London; thence it removed to Somerset House; later to Trafalgar Square (1834); and it now occupies Burlington House. The society consists of 40 royal academicians, at least 30 associates, and 4 engravers, of whom 2 may be academicians. Its first president was Sir Joshua Reynolds; the present holder of the office is Sir E. J. Poynter (elected Nov., 1896).

Royal Exchange, The. See *Queen's Exchange.*

Royal George. An English man-of-war of 108 guns. While being refitted at Spithead, Aug. 29, 1782, she suddenly heeled over, under the strain caused by the shifting of her guns, filled, and went down with her commander, Admiral Kempenfelt, and nearly 1,000 sailors, marines, and visitors on board, about 800 of whom were lost.

Royalist (roi′al-ist), **The.** A play by D'Urfey, produced in 1682. It contains good songs and music, some of the latter by Henry Purcell.

Royalists (roi′al-ists). 1. In English history, the partizans of Charles I. and of Charles II. during the civil war and the Commonwealth; the Cavaliers, as opposed to the Roundheads. —2. In American history, the adherents of the British government during the revolutionary period.—3. In French history, the supporters of the Bourbons as against the revolutionary and subsequent governments.

Royal Merchant, The. See *Beggar's Bush.*

Royal Society, The. An association founded in London in or a little before 1660 (incorporated in 1662), the object of which is the advancement of science, especially of the physical sciences. Its designation in full is "The Royal Society of London for Improving Natural Knowledge." It has held the foremost place among such societies in England, and has always numbered the leaders of British science among its members. Its principal publications are "The Proceedings of the Royal Society" and "The Philosophical Transactions." It meets at Burlington House, Piccadilly.

Royal Society Club, The. A London club which appears to have existed from 1709. It has consisted largely but not exclusively of fellows of the Royal Society. Its members were formerly known as "Royal Philosophers," and later as "Royals."

Royal Sovereign. 1. A British line-of-battle ship of 100 guns and 2,175 tons register. She served in the Channel fleet 1793–95, and was the flag-ship of Vice-Admiral Cuthbert Collingwood at Trafalgar, Oct. 21, 1805.

2. A British line-of-battle ship of 120 guns and 3,144 tons register. She was cut down to one deck, armored with a water line belt 5½ inches thick, provided with 4 turrets, and launched in 1864.

Royan (rwä-yoṅ′). A seaport and sea-bathing resort in the department of Charente-Inférieure, France, situated at the mouth of the Gironde, 22 miles south of Rochefort. Population, commune, 8,843.

Royat (rwä-yä′). A watering-place in the department of Puy-de-Dôme, France, situated on the Tiretaine near Clermont-Ferrand. It is noted for its hot springs.

Roy Bareilly. See *Rai Bareli.*

Royer-Collard (rwä-yā′ko-lär′), **Pierre Paul.** Born at Sompuis, Marne, France, June 21, 1763: died at Châteauvieux, near St.-Aignan, Sept. 4, 1845. A French philosopher and statesman. He was a member of the municipal council of Paris at the beginning of the Revolution, and a member of the Council of Five Hundred in 1797. He became professor of philosophy in the Faculty of Letters at Paris in 1811, teaching the doctrines of the Scottish school. After the Restoration he was a leading member of the Chamber of Deputies and chief of the "Doctrinaires." He became a member of the French Academy in 1827, and president of the Chamber of Deputies in 1828.

Royle (roil), **John Forbes.** Born at Cawnpore, British India, 1799: died at Acton, near London, Jan. 2, 1858. A British botanist. In 1819 he went to Calcutta, on the medical staff of the Bengal army, and from 1837 to 1856 was professor of materia medica at King's College, London. His works include "On the Antiquity of Hindoo Medicine" (1837), "Illustrations of the Botany and other Branches of Natural History of the Himalaya Mountains" (1839), etc.

Royton (roi′ton). A manufacturing town in Lancashire, England, situated 3 miles north of Oldham. Population, 14,881.

Rozas, Juan Martinez de. See *Martinez de Rozas.*

Rozinante (roz-i-nan′te). See *Rosinante.*

Rua (rö′ä), or **Barua** (bä-rö′ä). A Bantu nation of the Belgian Kongo, included in the concession of the Katanga Company. Once a great kingdom, occupying most of the Lualaba basin between the Lomami and Lake Tanganyika, it has lost its political unity and has been dismembered by the Arabs in the north and by King Msidi in the south, and by the rebellion of native tribes. The kingdom of Kassongo exists now only in traditional history. Ethnically the Rua, Ruba, and Luba are identical. See *Luba.*

Ruad (rö-äd′). A small island on the coast of Syria, 70 miles north-northeast of Beirut. It contained the ancient city Aradus.

Ruanda (rö-än′dä) or **Waruanda** (wä-rö-än′-dä). A Bantu tribe in the high and mountainous region around Mount Mfumbiro, between Lakes Albert Edward and Tanganyika, on the boundary of the Belgian Kongo, Uganda, and German East Africa. They are a strong and warlike race. King Romanika of Karagwe was of Ruanda origin.

Ruatan (rö-ä-tän′), or **Roatan** (rō-ä-tän′). An island in the Caribbean Sea, 35 miles north of Honduras, to which republic it belongs. Length, about 30 miles.

Rubaiyat (rö′bäi-yät), **The.** See *Omar Khayyam.*

Ruben (rö′ben), **Christian.** Born at Treves, Prussia, Nov. 30, 1805: died in Vienna, July 8, 1875. A German historical and genre painter. Among his noted paintings is "Columbus Discovering America."

Rubens (rö′benz), **Peter Paul.** Born at Siegen, Westphalia, June 29, 1577: died at Antwerp, May 30, 1640. A celebrated Flemish painter. He lived in Cologne until 1587, when his father died and his mother removed with her children to Antwerp. He received his education in the Jesuits' school at Antwerp, and later became a lay brother. To the Jesuits he owed his excellent classical training. Rubens's first teachers were Tobie Verhaegt, a landscape-painter, and Adam van Noort, a figure-painter and imitator of Paul Veronese. He became a member of the Gild of St. Luke in 1598. In 1600 he went to Italy, studied in Venice and Rome, and served Duke Vincenzo Gonzaga at Mantua 5 years. In 1608 he returned to Antwerp. In the same year he married Isabella Brandt (died 1626); two years later he built a house in Antwerp and began to employ assistants in his work. Chief of these were Vandyck, Jordaens, and Snyders. In 1622 Rubens was summoned to Paris to decorate the Luxembourg for Marie de Médicis. His private collection, which he sold to the Duke of Buckingham, contained 17 Titians, 21 Bassanos, 13 Veroneses, 8 Palma-Vecchios, 17 Tintorettos, 3 Leonardo da Vincis, 3 Raphaels, and 13 pictures by himself. In Sept., 1628, he went to Madrid on a diplomatic mission to the Spanish court, and met Velasquez. He painted 5 portraits of Philip IV. From Madrid he went to London, where he arrived June 5, 1629, on the same diplomatic mission. He was made honorary M. A. at Cambridge, and knighted at Whitehall, March 3, 1630. He left London March 6. He painted several pictures in England, and received an order for the decoration of Whitehall. On Dec. 6, 1630, he married Helena Fourment, a niece of his first wife. He was famous as a colorist, and painted historical and sacred subjects, portraits, landscapes, etc. Of his pictures 80 are in Munich, 45 in the Louvre, 40 in the Belvedere at Vienna, 22 at Antwerp (besides many pictures in churches), and 11 are in the National Gallery in London. Among his chief works are "The Descent from the Cross" (Antwerp), "Elevation of the Cross," "Fall of the Damned" (Munich), and "Rape of the Sabines" (London).

Rübezahl (rü′be-tsäl). In German folk-lore, the mountain spirit of the Riesengebirge, in Silesia and Bohemia.

Rubicon (rö′bi kon). In ancient geography, a small river in Italy, near Rimini. In the later Roman republic it was the boundary between Italy proper and Cisalpine Gaul. The crossing of it by Cæsar, 49 B. C., began the civil war. It has been identified with the Urgone and with the Uso.

The most recent investigations tend to show that the Rubicon has entirely quitted its ancient course. It appears originally to have fallen into the Fiumicino, farther south, while at the present day its upper part (Urgone) unites with the Pisciatello. *Baedeker*, Central Italy, p. 91.

Rubini (rö-bē′nē), **Giovanni Battista.** Born at Romano, near Bergamo, Italy, April 7, 1795: died there, March 2, 1854. A celebrated Italian tenor singer. His first important engagement was at Naples, where he took lessons from Nozzari; but his first appearance in Paris in 1825 was the beginning of his career of great and unbroken success. He first sang in England in 1831, and till 1843 sang there and in Paris alternately. In 1843 he set out on a tour with Liszt through Holland and Germany, but they soon separated. Rubini went on to St. Petersburg, where he sang with such effect that he was made director of singing in Russia. He retired from public life about 1844 with a large fortune.

Rubinstein (rö′bin-stīn), **Anton.** Born in Volhynia, Russia, Nov. 28 (or 30 ?), 1829: died near St. Petersburg, Nov. 20, 1894. A noted Russian pianist and composer. In 1839 he made a concert tour with his teacher Villoing; went to Paris, Holland, and Germany; went to England in 1842; studied under Dehn in Berlin 1844–46; returned to Russia in 1848; made a musical tour through Germany, France, and England 1854–58. From this time his success was unbroken. He was appointed imperial concert director in Russia in 1858; founded the St. Petersburg Conservatory of Music in 1862; and was its principal until 1867 and again in 1887. He visited England and France a number of times, and the United States. His works include "Ocean Symphony, Op. 42," and other symphonies, many songs and concertos, and the operas "Feramorz," "The De-

mon," "The Maccabees," "Nero," etc.; but he is celebrated principally as a pianist. He wrote his "Autobiography" and a "Conversation on Music." In 1887 he gave a series of historical recitals in London.

Rubrum Mare (rō'brum mā'rē). [L., 'Red Sea.'] A Latin name of the Red Sea.

Rucbah (ruk'bä). [Ar. *al-rukhbah*, the knee.] A name assigned both to the third-magnitude star ε Cassiopeiæ and to the fourth-magnitude star α Sagittarii.

Rucellai (rō-chel-lä'ē), **Giovanni.** Born at Florence, Oct. 20, 1475: died 1526. An Italian poet and dramatist.

Rückert (rük'ert), **Friedrich.** Born at Schweinfurt, May 16, 1788: died on his estate Neuses, near Coburg, Jan. 31, 1866. A German poet. He studied at Wurzburg, Heidelberg, and Jena, at which university he settled for a time as docent, but soon renounced the position and lived in various places. In 1817 he went to Italy and spent the winter in Rome. He then devoted himself to Oriental studies. In 1826 he was called to Erlangen as professor of Oriental languages, and remained there until 1841, when he was called to the University of Berlin in a like capacity. In 1848 he resigned his position and lived thenceforth at Neuses, where he died. His first poems are from 1807. In 1814 appeared the collection "Deutsche Gedichte von Freimund Raimar" ("German Poems by Freimund Raimar"), which contained among other poems his "Geharnischte Sonette" ("Sonnets in Armor"). In 1817 was published another collection with the title "Kranz der Zeit"; in 1822 "Liebesfrühling" ("Love's Spring"). He made many translations and imitations of Eastern poetry, among them "Östliche Rosen" ("Eastern Roses," 1822) and "Nal und Damajanti" (1828). His collected poetical works, "Gesammelte poetische Werke," were published in Frankfort (1868–69) in 12 volumes. "Nachgelassene Gedichte" ("Posthumous Poems") were published in Vienna (1877).

Rudabah (rö-dä-be'). In the Shahnamah, daughter of Mihrab (king of Kabul), wife of Zal, and mother of Rustam. The story of the love of Zal and Rudabah, of the anger of Mihrab, and of the opposition of Sam and Minuchihr is one of the most idyllic portions of the great poem.

Ruddiman (rud'i-man), **Thomas.** Born at Boyndie, Banffshire, Oct., 1674: died at Edinburgh, 1757 or 1758. A Scottish classical scholar. He wrote "Rudiments of the Latin Tongue" (1714), "Grammaticæ Latinæ Institutiones" (1725, 1731), etc., and edited "Livy" (1751).

Ruddygore (rud'i-gōr), **or the Witches' Curse.** A comic opera by Gilbert and Sullivan, produced in 1887. It is sometimes spelled *Ruddigore*.

Rude (rüd), **François.** Born at Dijon, France, Jan. 4, 1784: died at Paris, Nov. 3, 1855. A noted French sculptor. Among his works are the "Neapolitan Fisher," a group in the Arc de Triomphe, etc.

Rudelsburg (rö'dels-börg). A ruined castle near Kösen, on the Saale, southwest of Naumburg, in Prussian Saxony.

Rüdesheim (rü'des-hīm). A town in the province of Hesse-Nassau, Prussia, situated near the Rhine opposite Bingen. It is celebrated for its Rhine wine "Rüdesheimer," and for the castle Brömserburg. Population, 4,773.

Rüdiger (rü'di-ger). One of the leading characters in the "Nibelungenlied."

Rüdiger (rü'di-ger), Count **Feodor.** Born at Mitau, Russia, 1784: died at Karlsbad, June 23, 1856. A Russian general. He served with distinction in the wars against Napoleon, against Turkey 1828–29, and against Poland in 1831. He received the surrender of Görgey at Világos in 1849.

Rudkjöbing (röd'chē'bing). The chief town of the island of Langeland, Denmark, situated in lat. 54° 56′ N., long. 10° 41′ E. It was the birthplace of Örsted. Population, 3,447.

Rudolf (rö'dolf) **I.** King of Burgundy 888–912. He originally held a county in the Jura, and on the dismemberment of the empire at the deposition of Charles III. made himself master of Transjurane Burgundy, which he erected into a kingdom. His dominion extended over the northern part of Savoy and all Switzerland between the Reuss and the Jura.

Rudolf I., or **Rudolph** (rö'dolf). Born May 1, 1218: died at Germersheim, Germany, July 15, 1291. German king 1273–91, son of Albert IV., count of Hapsburg and landgrave of Alsace. He succeeded his father in Hapsburg and Alsace in 1239, and was elected German king in Sept., 1273, being the first monarch of the Hapsburg line. By a war with Ottocar of Bohemia, who was slain on the Marchfeld in 1278, he obtained Austria, Styria, and Carniola for his house.

Rudolf II., or **Rudolph.** Born July 18, 1552: died Jan. 20, 1612. Emperor of the Holy Roman Empire 1576–1612, son of the emperor Maximilian II. He succeeded his father as archduke of Austria, king of Bohemia and Hungary, and as emperor in 1576. He was a scholar in his tastes and habits, but an unpractical man of affairs, and was under the influence of the court of Spain. He was forced to acknowledge his brother Matthias as king of Hungary and governor of Austria and Moravia in 1608; was forced to grant religious freedom in his "letter of majesty" to the Bohemian Protestants in 1609; and resigned Bohemia to his brother in 1611.

Rudolf, or **Rudolph.** Born Aug. 21, 1858: committed suicide at Mierling, near Vienna, Jan. 30, 1889. Archduke and crown prince of Austria-Hungary, only son of the emperor Francis Joseph. He was a man of considerable literary attainments, and was a collaborator on "Die Österreichisch-Ungarische Monarchie in Wort und Bild" (1886, etc.).

Rudolf, or **Rudolph, of Ems.** Died in Italy between 1251 and 1254. A Middle High German poet. He was by birth a Swiss, and probably owes his name to Hohenems, in the Vorarlberg region. He is supposed to have begun to write about 1225. He is the author of the legendary poems "Der gute Gerhard" ("Good Gerhard") and "Barlaam und Josaphat"; the historical dramatic poems "Wilhelm von Orleans" and "Alexander"; and a "Weltchronik" ("Universal Chronicle"), which, however, only comes down to Solomon. This last work is dedicated to Conrad IV. with whom he went to Italy, where he died.

Rudolf of Hapsburg. See *Rudolf I.*, German king.

Rudolf, or **Rudolph, of Swabia.** Died Oct. 15, 1080. Duke of Swabia after 1057. He was chosen king in opposition to Henry IV. of Germany in 1077, and was supported by Pope Gregory VII. He was at war with Henry 1078–80, and was defeated in battle and slain.

Rudolf, Lake. A large lake in British East Africa, northeast of Victoria Nyanza.

Rudolstadt (rö'dol-stät). The capital of the principality of Schwarzburg-Rudolstadt, Germany, situated on the Saale in lat. 50° 43′ N., long. 11° 20′ E. It has manufactures of porcelain, dyes, etc. Near it is the palace of Heidecksburg. Population, commune, 12,495.

Rudra (rö'dra; with Vedic accent, rö-dra'). [Etymology and original meaning uncertain. The Hindus connect it with the root *rud*, to cry, and understand it as meaning 'howling,' 'roaring,' 'terrible.'] In the Rigveda, the lord of the Maruts; the storm-god. With his bow he shoots deadly darts at the earth, but he also bestows remedial herbs and has a special power over the cattle. In the Atharvaveda he is already invoked as the master of life and death, and those of his aspects which inspire terror are exalted in preference to the beneficence which most distinguishes him in the Rigveda. Later he becomes the Shiva of the Hindu triad. His evolution and characteristics are treated very fully in Muir's "Original Sanskrit Texts," IV. 299–420.

Rueda (rö-ā'ᵀᴴä), **Lope de.** Born in Seville: flourished from 1544 to 1567. A Spanish dramatist and actor. He enjoyed great popularity during his lifetime and occupies an important place in the history of Spanish drama as the founder of the popular national theater.

Rue d'Autriche (rü dō-trēsh'). An old street within the wall of Philippe Auguste, between the Louvre and the Hôtel de Bourbon, in Paris. It extended from the Quai de l'Ecole to the Rue St.-Honoré. In 1664 a considerable part was absorbed by the enlargement of the Louvre, and the northern portion was called Rue de l'Oratoire, from the church of that name established in 1616.

Rue de l'Ancienne Comédie (rü dė loṅ-sē-en' kō-mā-dē'). The old road in Paris called Rue des Fossés St.-Germain-des-Prés, made on the site of the moat of the wall of Philippe Auguste, near the abbey of St.-Germain-des-Prés. The alinement was established in 1560. In 1689 the Comédie Française had its house here, and gave its modern name to the street.

Rue de la Paix (rü dė lä pā). A street in Paris, running from the Place de l'Opéra to the Column of the Vendôme. It is filled with fine shops.

Rue de l'Oratoire. See *Rue d'Autriche.*

Rue de Rivoli (dė rē vō-lē'). An important street in Paris, leading from the Place de la Concorde to the Rue St.-Antoine, which connects it with the Place de la Bastille. It dates from the first empire, and derives its name from the victory of Bonaparte over the Austrians at Rivoli, Jan. 14, 1797. The present street was completed in 1865. The reasons for its creation were mainly military, as it controlled the approach to the western palaces and the faubourg from the Place de la Bastille. It contains many fine shops and hotels, and passes the Louvre, the Place du Palais Royal, the garden of the Tuileries, the Hôtel de Ville, etc.

Rueil (rü-āy'). A town in the department of Seine-et-Oise, France, 4 miles west of the fortifications of Paris. Population, commune, 12,437.

Rue St.-Antoine (rü saṅ-toṅ-twän'). A street in Paris, leading from the Rue de Rivoli to the Place de la Bastille, from which point it is known as the Faubourg St.-Antoine. It was originally a Roman road leading from the Pont Notre Dame to Vincennes. During the middle ages it passed between the royal palaces of Saint-Paul and Les Tournelles. About the reign of Louis XI. it began to be identified with the proletariat of Paris. It is the street by which the mob of the Faubourg St.-Antoine and the Place de la Bastille advanced on the Louvre and Faubourg St.-Honoré. This fact led to the construction of the Rue de Rivoli and Caserne Napoléon by the Napoleonic dynasty.

Rue St.-Denis (rü soṅ-dė-nē'). A street in Paris, leading north from the Rue de Rivoli to the Boulevard St.-Denis. Crossing this at the Porte St.-Denis, it becomes the Rue du Faubourg St.-Denis, which terminates in the Boulevard de la Chapelle, forming one of the most ancient lines of streets in Paris. The Porte St.-Denis is a triumphal arch built in 1672 to commemorate the victories of Louis XIV. in Holland and the lower Rhine region.

Rue St.-Honoré (saṅ-tō-nō-rā'). The name given to an old street in Paris, called in early times the Fournus du Louvre. It was so named from a chapel near the western gate of the wall of Philippe Auguste, dedicated about 1204 to St.-Honoré, bishop of Amiens. After 1209 the chapel was definitely established as a collegiate church. After the reign of Henry IV. the lower lands ('petits champs') without the walls became the Faubourg St.-Honoré. The street runs from the Rue du Pont Neuf past the Place du Théâtre Français, where it is called the Rue du Faubourg St.-Honoré, and by the Palais de l'Elysée to the Avenue des Ternes. During the middle ages the Rue St.-Honoré was the great street of Paris, corresponding to the Strand in London.

Ruffini (rö-fē'nē), **Giovanni Domenico.** Born at Genoa, Italy, in 1807: died at Taggia (Riviera), in 1881. An English-Italian writer.

Rufinus (rö-fī'nus). Born in Aquitania: assassinated Nov. 27, 395. Chief minister of Theodosius the Great, and later of Arcadius. He encouraged the inroad of the Goths into the Roman Empire.

Rug (rög), or **Hogolu** (hō'gō-lö). One of the islands of the Caroline group, North Pacific, situated in lat. 7° 28′ N., long. 151° 55′ E. Population, estimated, 15,000.

Rugby (rug'bi). A town in Warwickshire, England, situated near the Avon 28 miles east-southeast of Birmingham. It is a railway junction, and a seat of fairs, but is notable principally for its grammar-school, one of the great public schools of England. It was founded by Laurence Sheriff in 1567, and reached its greatest celebrity under the head-mastership of Dr. Thomas Arnold 1827–42. Population, 16,830.

Rugby. A colony in eastern Tennessee, in Morgan County, founded in 1880 by Thomas Hughes, and partly colonized by Englishmen.

Rugby. A servant to Dr. Caius, in Shakspere's "Merry Wives of Windsor."

Ruge (rö'ge), **Arnold.** Born at Bergen, island of Rügen, Germany, Sept. 13, 1802: died at Brighton, England, Dec. 31, 1880. A German political and philosophical writer. He conducted various journals which were suppressed by the Prussian and Saxon governments on account of their radical tendencies, and was a member of the Frankfort Parliament in 1848. After 1849 he lived in England.

Rügen (rü'gen). The largest island of Germany, situated in the Baltic north of the mainland of Pomerania, Prussia, to which it belongs, and from which it is separated by the Strelasund and Bodden (1½ miles wide). It is diversified and picturesque, is deeply indented in outline, and rises to over 400 feet. It contains the peninsulas Jasmund, Wittow, Monchgut, etc. It is frequented on account of its scenery and bathing-places. The noted points are Bergen, Putbus, and the Stubenkammer. It has flourishing fisheries. The ancient inhabitants were Germans, followed by Slavs. The island remained heathen until late in the middle ages. It was in the possession of Denmark 1168–1325 (and nominally a century longer); was then attached to Pomerania; passed to Sweden in 1648; and was annexed to Prussia in 1815. Length, 37½ miles. Area, 377 square miles. Population, 47,023.

Ruger (rö'gėr), **Thomas Howard.** Born at Lima, Livingston County, N. Y., April 2, 1833: died June 3, 1907. A Union general in the Civil War. He graduated at West Point in 1854, but resigned from the army in 1855 in order to take up law. He volunteered at the beginning of the Civil War; commanded a division at Gettysburg; and aided in suppressing the draft riots at New York in 1863. He became a colonel in the regular army 1866; was superintendent of West Point Academy 1871–76; and became brigadier-general in 1886, and major-general in 1895. Retired in 1897.

Ruggiero. See *Rogero.*

Ruggles (rug'lz), **Timothy.** Born at Rochester, Mass., Oct. 20, 1711: died at Wilmot, Nova Scotia, Aug. 4, 1795. An American lawyer, and a general in the French and Indian war. He was president of the Stamp Act Congress of 1765, but refused to sign the addresses and petitions which it drew up, and was publicly censured for this by the general court. He emigrated from Massachusetts to Nova Scotia in 1776.

Rugii (rö'ji-ī). [L. *Rugii* (Tacitus), or *Rugi* (Paulus Diaconus), Gr. Ῥογοί (Procopius).] A Germanic tribe first mentioned by Tacitus. They were originally situated on the Baltic, west of the mouth of the Vistula. In the 5th century they appeared south of the Carpathians, where they are named among the people in the army of Attila. They founded a kingdom on the Danube, including parts of Roman Noricum, which was overthrown late in the same century. They then joined themselves to the East Goths, with whom they subsequently disappear from history. With Jutes, Angles, Saxons, and possibly Friesians, they seem to have taken part in the conquest of England, where their name is preserved in Surrey (AS. *Súth-ryge*) and in Eastry in Kent (AS. *Éastryge*).

Ruhla (rö'lä). A town and summer resort in Thuringia, 6 miles south-southeast of Eisenach. It belongs partly to Saxe-Weimar-Eisenach, partly to Saxe-Coburg-Gotha, and has manufactures of pipes, etc. Population, 6,993.

Ruhmeshalle (rö'mes-häl-le). [G., 'hall of fame.'] A Doric hall in the southwest of Munich, finished by Klenze in 1853. It is adorned with busts of noted Bavarians.

Ruhmkorff (röm'korf), **Heinrich Daniel.** Born at Hannover, 1803: died at Paris, Dec. 21, 1877. A German-French mechanician, inventor of the "Ruhmkorff coil" (1851). He lived in Paris from 1839.

Ruhr (rör). 1. A right-hand tributary of the Rhine in Prussia. It rises in southern Westphalia and joins the Rhine at Ruhrort. Length, 146 miles.—2. See *Roer*.

Ruhrort (rör'ort). A town in the Rhine Province, Prussia, situated at the junction of the Ruhr with the Rhine. It has a large river harbor, and is the chief place of export for coal mined in the Ruhr basin, etc. Combined with Duisburg, 1905.

Ruisdael. See *Ruysdael*.

Ruiz (rö-ēth'), **Juan,** called the "Archpriest of Hita." Flourished about the middle of the 14th century. A Spanish poet of note. "He appears to have been born at Alcalá de Henares, and lived much at Guadelaxara and Hita." *Ticknor*.

The Archpriest [of Hita, Juan Ruiz] has not, indeed, the tenderness, the elevation, or the general power of Chaucer; but his genius has a compass, and his verse a skill and success, that show him to be more nearly akin to the great English master than will be believed except by those who have carefully read the works of both.
Ticknor, Span. Lit., I. 77.

Rule a Wife and Have a Wife. A comedy by Fletcher. It was played in 1624 and printed in 1640, and was extremely popular. It was partly founded on one of Cervantes's novels, but the main plot is Fletcher's. In 1759 it was revived by Garrick.

Rule Britannia. An English national air, the words by Thomson and Mallet, music by Arne: both were composed for the mask "Alfred." It was first performed at Cliefden House, Maidenhead, the residence of Frederick, Prince of Wales, in 1740.

Rullianus. See *Fabius Maximus Rullianus, Quintus*.

Rum, or **Roum** (röm). [A form of *Rome*.] In Arabian literature, Rome. It is often used in a restricted sense for separate portions, as the Byzantine empire, and also for the medieval monarchy of the Seljuk Turks in Asia Minor, which had its center at Iconium.

Rum (rum). An island of the Inner Hebrides, Scotland, belonging to the county of Argyll, situated south of Skye and west of the mainland, and intersected by lat. 57° N. Length, 8 miles. Also *Room*.

Rumania, or **Roumania** (rö-mā'ni-ä), sometimes **Romania** (rō-mā'ni-ä). [F. *Roumanie*, G. *Rumänien*, NL. *Rumania, Romania*, from Rumanian *Ruman, Roman* (nasal *a*), Rumanian, a Rumanian, from L. *Romanus* (Rumanian *Roman*), Roman.] A kingdom of southeastern Europe. Capital, Bukharest. It is bounded by Austria-Hungary on the north, Russia on the northeast, the Black Sea on the east, Bulgaria on the south, and Servia and Austria-Hungary on the west. The Danube forms a great part of its southern boundary, and the Carpathians (Transylvanian Alps) form the boundary with Austria-Hungary. It is composed of the former principalities of Wallachia in the south and west, and Moldavia in the northeast, besides the Dobrudja in the east. The surface rises with a gradual slope from the Danube plain to the Carpathians. The chief occupation is agriculture. The leading exports are wheat and maize. The government is a hereditary constitutional monarchy, administered by a king, a senate of 120 members elected for 8 years, and a chamber of 183 deputies elected for 4 years. The leading nationality is Rumanian; the population includes also about 260,000 Jews, besides Gipsies, Slavs, etc. The leading religion is the Greek Church, there are also many Roman Catholics. (For early history, see *Moldavia* and *Wallachia*.) The two principalities were united in 1859 under Alexander John I. Cuza, and a legislative union was established in 1861. In 1866 Cuza was deposed, Charles of Hohenzollern-Sigmaringen elected, and a new constitution established. Rumania assisted Russia in the war with Turkey 1877–78: its troops distinguished themselves especially before Plevna in 1877. At the end of this war it was recognized as independent of Turkey, and ceded its portion of Bessarabia to Russia, receiving the Dobrudja as compensation. Prince Charles assumed the title of king in 1881. Area, 50,720 square miles. Population, 6,771,722.

Rumburg (röm'börg). A manufacturing town in Bohemia, situated near the frontier of Saxony, 61 miles north of Prague. Population, commune, 10,542, (1910).

Rumelia, or **Roumelia** (rö-mē'li-ä). [F. *Roumélie*, Turk. *Rumili*.] A geographical term of varying signification. It is used to denote (*a*) the European possessions of Turkey; (*b*) the Balkan Peninsula, south of the Balkans, extending westward from the Black Sea to the Adriatic (or to Albania) and southward to Greece; (*c*) the southeastern part of the Balkan Peninsula (the ancient Thrace).

Rumelia, Eastern. See *Eastern Rumelia*.

Rumford, Count. See *Thompson, Benjamin*.

Rumiantzeff (rö-mē-än'tsef), Count **Nikolai.** Born 1754: died Jan. 15, 1826. A Russian statesman and patron of science, son of Count Petr Rumiantzeff: chancellor of the empire previous to 1812.

Rumiantzeff, Count **Petr.** Born 1725: died 1796. A Russian general. He served in the Seven Years' War; commanded against the Turks 1769–74; and dictated the treaty of Kutchuk-Kainardji in 1774.

Rümker (rüm'ker), **Karl Ludwig Christian.** Born at Stargard, Mecklenburg-Strelitz, May 18, 1788: died at Lisbon, Dec. 21, 1862. A German astronomer. He was director successively of the School of Navigation in Hamburg (1819), and of observatories in Parametta, New South Wales (1821), Hamburg (1830), and Lisbon (1857). He published a catalogue of 12,000 fixed stars (1843).

Rummel (rü-mel'). A river in Algeria which flows into the Mediterranean 45 miles northwest of Constantine: the ancient Ampsaga. In its lower course it is called the Wady el-Kebir. Length, over 100 miles.

Rummer Tavern. An old London tavern, situated between Whitehall and Charing Cross. It was kept by Sam Prior, the uncle of Matthew Prior the poet.

Rump Parliament. 1. In English history, the name given to the remnant of the Long Parliament after Pride's Purge, Dec., 1648. See *Long Parliament* and *Pride's Purge*.—2. In German history, the name given to the remnant of the National Assembly of Frankfort, which met at Stuttgart June 6–18, 1849.

Rumsen (rum'sen). [From *rumsenta*, north.] A tribe of North American Indians which formerly lived in villages on the coast of California from Pajaro River to Point El Sur. Also *Achasta, Achastlian, Rumsien, Runcien, Runsen, Ruslen*. See *Costanoan*.

Runaway (run'a-wā), **Cape.** A cape on the eastern coast of the North Island of New Zealand, situated in lat. 37° 31′ S., long. 178° E. It forms the eastern limit of the Bay of Plenty.

Runaway, The. A play by Mrs. Hannah Cowley. It was produced by Garrick in 1776 and printed the same year, and was very popular.

Runcorn (rung'korn). A town in Cheshire, England, situated on the Mersey, at the terminus of the Bridgewater Canal, 11 miles southeast of Liverpool. Population, 16,491.

Rundi (rön'dē), or **Warundi** (wä-rön'dē). A Bantu tribe, partly in the Kongo State and partly in German East Africa, at the north end of Lake Tanganyika, in the valley of the Ruzizi. Their country is called Urundi.

Runeberg (rö'ne-berg), **Johann Ludvig.** Born at Jacobstad, Finland, Feb. 5, 1804: died at Borga, May 6, 1877. A Swedish poet, the greatest name in Swedish literature. His father was a merchant captain in extremely poor circumstances. After attending school at Wasa, Runeberg went, in 1822, to the University of Abo, where he supported himself by giving private instruction. After the burning of Åbo in 1827, he was for three years tutor in Sarijarvi, in the interior of Finland, where he wrote a number of his most important works. His first volume appeared in 1830. Among others it contains the long poem "Svartsjukans Natter" ("Nights of Jealousy"), and a number of lyrics. This same year he was appointed docent in Latin literature at the university, which had been transferred from Abo to Helsingfors. In 1832 appeared his first great work, the epic "Elgskytarne" ("The Elk-Hunters"), written in hexameters. A second volume of lyrics appeared in 1833. In 1836 appeared the idyl "Hanna." In the meantime he had founded the journal "Helsingfors Morganblad," which he edited with great success, and to which he contributed much valuable criticism. In 1837 he gave up this and his university position to accept the post of lector at the gymnasium in Borga, where he subsequently lived, and where he died. In 1841 appeared another idyl, "Julqvällen" ("Christmas Eve"), like the "Elk Hunters" and "Hanna," in hexameters. This same year was published, further, the epic "Nadeschda." In 1843 appeared a third volume of lyrics; in 1844 the romantic cycle "Kung Fjalar" ("King Fjalar"). In 1848 was published the first part of the greatest of his works, the series of narrative poems with the title "Fänrick Ståls Sägner" ("Ensign Stål's Stories"), whose motive is the war of 1808. A second part appeared in 1860. In 1844 he had been made professor at Borga, where, in 1847, he was elected rector. His last works were dramatic. "Kan ej" ("Can't"), a rimed comedy, was published in 1862; "Kungarne på Salamis" ("The Kings at Salamis") in 1863. In 1853 he had collected and published his prose writings under the title "Smärre Berättelser" ("Minor Writings"). His collected works ("Samlade Skrifter") were published at Stockholm in 1876 in 2 vols.; his posthumous works ("Efterlemlade Skrifter") at Stockholm 1878–1879 in 3 vols.

Runjeet Singh (run-jēt' singh). Born at Gugaranwalla, Nov. 2, 1780: died at Lahore, June 27, 1839. Maharaja of the Panjab. He organized his army with the aid of French officers, and subjugated the Sikhs in his neighborhood. In 1809 those between the Sutlej and the Jumna appealed to the British. An agreement, however, was concluded between Runjeet Singh and the army sent against him, and the Sutlej was made the limit of his dominion. He attacked the Afghans, conquered Kashmir in 1819 and Peshawar in 1829, and left his empire at his death on a firm footing. He was known as the King of Lahore.

Runnymede, or **Runnimede** (run'i-mēd), or **Runnemede** (run'e-mēd). A meadow on the right bank of the Thames, near Egham in Surrey, 21 miles west by south of London. It is celebrated in English history as the place where the barons forced King John to grant Magna Charta, June 15, 1215.

Runnymede. A pseudonym of Benjamin Disraeli, Earl of Beaconsfield. In 1836 he wrote a series of letters which appeared in the "Times" with this signature, containing attacks upon Lord Melbourne's government. They were reprinted in 1836 in a volume entitled "The Letters of Runnymede."

Runo (rö'nō), Sw. **Runö** (rö'nė). A small island in the Gulf of Riga, belonging to the government of Livonia, Russia.

Runsen. See *Rumsen*.

Rupel (F. rü-pel'). A short tributary of the Schelde, in Belgium, formed by the union of the Dyle and Nethe northwest of Mechlin.

Rupert (rö'pėrt), or **Rupertus** (rö-pėr'tus). Lived about 700. A bishop of Worms, called "the Apostle of the Bavarians" from his missionary labors in Ratisbon, Salzburg, etc.

Rupert, Prince of the Palatinate. Born at Prague, Dec., 1619: died Nov. 29, 1682. Third son of the elector palatine Frederick V. and Elizabeth of England, and nephew of Charles I. He served in the Thirty Years' War against the Imperialists; and became celebrated in the English civil war as a cavalry leader. He fought at Edgehill, Chalgrove, Newbury, Marston Moor, and Naseby; captured Bristol, 1643; surrendered it in 1645; and was a naval commander against the Parliament 1648–53. In 1660 he returned to England; became a privy councilor; and commanded against the Dutch fleet 1665–66 and 1673. He was governor of the Hudson Bay Company; and was a student of engraving, chemistry, etc.

Rupert Land, or **Rupert's Land.** See *Hudson Bay Territory*.

Rupert River. A river in Canada. It issues from Lake Mistassini, and flows into the southeastern part of James Bay. Length, about 350 miles.

Ruphia (rö-fē'ä). The modern name of the Alpheus.

Rupp (röp), **Julius.** Born at Königsberg, Prussia, Aug. 13, 1809: died there, July 11, 1884. A Prussian pastor: one of the founders of the German "Free Congregations." He founded that of Königsberg in 1846.

Rüppell (rüp'pel), **Wilhelm Peter Eduard Simon.** Born at Frankfort-on-the-Main, Nov. 20, 1794: died at Frankfort, Dec. 11, 1884. A German traveler and naturalist. He traveled in Nubia, Kordofan, Sennaar, and Arabia 1822–27; and in Abyssinia 1833–34. He wrote accounts of his travels, and works on natural history.

Ruppin (röp-pen'). A former countship, situated in the present province of Brandenburg, Prussia, northwest of Berlin and southeast of Priegnitz.

Ruprecht (rö'prećht). Born 1352: died 1410. King of Germany. He succeeded as elector of the Palatinate in 1398, and was chosen king in 1400.

Ruprecht, Knecht. See *Knecht Ruprecht*.

Rupununi (rup ö-nö'nē). A river in British Guiana, joining the Essequibo about lat. 3° 57′ N., long. 58° 3′ W. Length, about 220 miles.

Ruremonde. The French name of Roermond.

Rurik (rö'rik). Died 879. The reputed founder of the Russian monarchy. He is said to have been a Scandinavian adventurer who, with his two brothers, about 862 gained Novgorod and neighboring regions, and ruled alone as grand prince of Novgorod.

Rurik, House of. A Russian royal house, descended from Rurik. It became extinct in the person of Feodor in 1598.

Rurutu, or **Rouroutou** (rö-rö-tö'), **Island.** A small island of the Austral or Tubuai group, South Pacific, situated in lat. 22° 29′ S., long. 151° 24′ W.

Rus (rus). In the middle ages, the collection of Slavic states in southern Russia of which Kieff was the principal. The name was later applied to the realm of Moscow (and modified to *Rossiua, Russia*). It now denotes the regions of the Little Russians and White Russians. See *Ros*.

Rusalki (rö-säl'ki), or **Russalkas** (-kaz). In Slavic folk-lore, water-nymphs with green hair, who entice unwary people into the water and kill them.

Ruscuk, or **Rusczuk.** See *Rustchuk*.

Rush (rush), **Benjamin.** Born near Philadelphia, Dec. 24, 1745: died in Philadelphia, April 19, 1813. A noted American physician. He was educated at Princeton and Edinburgh; and became professor of chemistry at the Medical School of Philadelphia, and later professor of clinical practice and physic. He was one of the signers of the Declaration of Independence as member of Congress from Pennsylvania, and was a surgeon in the army 1777–78. In 1799 he was appointed treasurer of the United States mint. He wrote "Medical Inquiries and Observations" (5 vols. 1789–98), "Essays" (1798), "Sixteen Introductory Lectures" (1811), "Diseases of the Mind" (1812), etc.

Rush, Friar. A mythical personage who originated in German folk-lore (Bruder Rausch); a fiendish-looking creature who was really a devil and kept monks and friars from leading a religious life: he was also a household sprite. A number of tales and plays were written about him in England, notably "The Historie of Frier Rush, etc.," the under-title of which runs, "A pleasant History, How a Devil (named Rush) came to a religious house to seek a service" (1620): this was commended to the reading of "young people." Chettle also wrote a play called "Friar Rush, or the Proud Woman of Antwerp."

Friar Rush was probably at one time a good-natured imp like Robin Good Fellow, but under the influence of Christian superstition he became the typical emissary from Satan, who played tricks among men calculated to set them by the ears, and who sought by various devices, always amusing, to fit them for residence in his master's dominions. *Tuckerman*, Hist. of Prose Fiction, p. 54.

Rush, James. Born at Philadelphia, March 1, 1786: died at Philadelphia, May 26, 1869. An American physician and author, son of Benjamin Rush. He wrote "Philosophy of the Human Voice" (1827), etc.

Rush, Richard. Born at Philadelphia, Aug. 29, 1780: died there, July 30, 1859. An American statesman, diplomatist, and jurist: son of Benjamin Rush. He was United States attorney-general 1814–17; acting secretary of state in 1817; United States minister to Great Britain 1817–25, where he negotiated the fisheries treaty of 1818, and treaties on the boundaries; secretary of the treasury 1825–29; unsuccessful candidate for Vice-President in 1828; commissioner to obtain the Smithsonian legacy 1836–38; and United States minister to France 1847–51. He wrote "Codification of the Laws of the United States" (1835), "Narrative of a Residence at the Court of London" (1833–45: new edition as "The Court of London," 1873), "Washington in Domestic Life" (1857), "Occasional Productions, etc." (1860), etc.

Rusk (rusk), **Jeremiah McLain.** Born in Morgan County, Ohio, June 17, 1830: died at Viroqua, Wis., Nov. 21, 1893. An American politician. He served in the Civil War, attaining the rank of brevet brigadier-general of volunteers; was a Republican member of Congress from Wisconsin 1871–77; was governor of Wisconsin 1882–89; and was secretary of agriculture 1889–93.

Rusk, Thomas Jefferson. Born at Camden, S. C., Aug. 8, 1802: committed suicide at Nacogdoches, Texas, July 29, 1856. An American politician. He played a prominent part in the Texan war of independence 1835–36, and in the agitation which led to the annexation of Texas to the United States in 1845. He was a United States senator from Texas 1846–56.

Ruskin (rus'kin), **John.** Born at London, Feb. 8, 1819: died at Brantwood, Jan. 20, 1900. An eminent English art critic and writer. He entered Christ Church, Oxford, in 1833; gained the Newdigate prize by a poem entitled "Salsette and Elephanta" in 1839; and graduated in 1842. He studied painting under Copley, Fielding, and Harding. In 1843 he published a volume entitled "Modern Painters," which aimed to prove the superiority of modern landscape-painters, and especially of Turner, over the old masters. This work created a sensation by the brilliancy of its style and the startling originality of its views, and established the author's reputation as an art critic. It was afterward enlarged, by the addition of several volumes, into a discursive treatise on art. After the appearance of the first volume of "Modern Painters," Ruskin spent some years abroad, chiefly devoted to the study of art in Italy. His father, a wealthy wine-merchant, died in 1864, leaving him an ample fortune. He was appointed professor at the Cambridge School of Art in 1858, and Rede lecturer at Cambridge in 1867; and held the Slade professorship of fine art at Oxford 1869–79 and 1883–1885, after which date he lived in retirement on his estate at Brantwood, on Coniston Lake, in the Lake Country. He wrote a number of works of a socialistic tendency on political economy, and in 1871 established the St. George's Gild, an industrial society based on his peculiar views in reference to capital and labor. Among his works are "The Seven Lamps of Architecture" (1849), "Poems" (1850), "The Stones of Venice" (1851–53), "Pre-Raphaelitism" (1851), "The Elements of Drawing" (1857), "Unto this Last" (1862), "Sesame and Lilies" (1865), "The Ethics of the Dust" (1866), "The Crown of Wild Olive" (1866), "The Queen of the Air" (1869), "Lectures on Art," delivered before the University of Oxford (1870), "Fors Clavigera: Letters to the Workmen and Labourers of Great Britain" (1871–84), "Munera Pulveris: Six Essays on the Elements of Political Economy" (1872), "Aratra Pentelici: Six Letters on the Elements of Sculpture" (1872), "The Relations between Michael Angelo and Tintoret," a lecture on sculpture delivered at Oxford (1870–71), "The Eagle's Nest: Ten Lectures on the Relation of Natural Science to Art" (1872), "The Sepulchral Monumeuts of Italy, etc." (1872), "Love's Meinie: Lectures on Greek and English Birds" (1873), "Ariadne Florentina: Six Lectures on Wood and Metal Engraving" (1873–76), "Val d'Arno: Ten Lectures on the Tuscan Art directly Antecedent to the Florentine Year of Victories" (1874), "Frondes Agrestes: Readings in Modern Painters, etc." (1880), "Proserpina: Studies of Wayside Flowers, etc." (1875–86), "Deucalion: Collected Studies of the Lapse of Waves and Life of Stones" (1875–78), "Mornings in Florence" (1875–83), "St. Mark's Rest: the History of Venice, etc." (1877–84), "The Laws of Fésole, etc." (1877–78), "Elements of English Prosody" (1880), "Notes on Samuel Prout and William Hunt" (1880), "Arrows of the Chace" (1880), "The Lord's Prayer and the Church: Letters to the Clergy, with Replies" (1879), "Our Fathers Have Told Us" (1880–85), "The Art of England" (1884), "Cœli Enarrant: Studies of Cloud Form and of its Visible Causes, etc." (1884), "The Pleasures of England" (1884), "The Storm-Cloud of the Nineteenth Century" (1884), "On the Old Road: a Collection of Miscellaneous Essays, Pamphlets, and Articles, published 1834–85" (1885), "Hortus Inclusus: Messages from the Wood to the Garden, etc." (1887), "Dilecta: consisting of Correspondence, Diary, Notes, and Extracts from Books, illustrating Præterita" (1887), "Præterita: an Autobiography" (1887–88).

Russel (rus'el), **Dan.** [The name *Russel, Russell*, means 'reddish,' i. e., red-haired, from OF. *roussel, rousseau*, reddish, red-haired.] The Fox in Chaucer's "Nun's Priest's Tale."

Russell, Charles, first Lord Russell of Killowen. Born at Newry, Ireland, Nov. 10, 1832: died Aug. 10, 1900. A British jurist and politician. He was educated at Trinity College, Dublin, and practised for a time as a solicitor at Belfast. He was called to the English bar at Lincoln's Inn in 1859; became Q. C.; and reached the highest eminence as a pleader. He entered Parliament as a Liberal in 1880, and was attorney-general in 1886 and 1892–94, when he became lord chief justice of England. He was knighted in 1886, and created Baron Russell of Killowen in May, 1894.

Russell, Edward, first Earl of Orford. Born 1653: died 1727. An English Whig politician and admiral, grandson of the fourth Earl of Bedford. He gained the naval victory of La Hogue over the French in 1692, and was created earl of Orford in 1697.

Russell, Henry. Born Dec. 24, 1812: died Dec. 8, 1900. An English-American singer and composer of songs. He went to Italy in 1825, and to America in 1833; lived and taught at Rochester, New York, for some years; and appeared as Elvino in "La Sonnambula" at Philadelphia in 1839. In 1841 he returned to England, where he repeated the concert tours which had been so successful in America. He composed nearly 800 songs, among which are "A Life on the Ocean Wave," "I'm Afloat," "Cheer, Boys, Cheer," "The Maniac," "The Gambler's Wife," etc. His songs were very influential in sending emigrants to the colonies and the United States, especially "There 's a Good Time Coming," etc.

Russell, John, fourth Duke of Bedford. Born 1710: died 1771. An English statesman. He was secretary of state 1748–51; was lord lieutenant of Ireland 1755–61; negotiated a treaty with France in 1762; and was president of the council 1763–67.

Russell, John, first Earl Russell: known as **Lord John Russell** till 1861. Born at London, Aug. 18, 1792: died May 28, 1878. An English statesman, orator, and author: third son of the sixth Duke of Bedford. He studied at Edinburgh; entered Parliament in 1813; began his advocacy of Parliamentary reform in 1819; advocated Catholic emancipation in 1826, and the repeal of the Test Acts in 1828; became paymaster of the forces in 1830; introduced the Reform Bill in 1831, and was one of its leading champions until its passage in 1832; became leader of the Whig party in 1834; was home secretary 1835–39, secretary for war and the colonies 1839–41, and prime minister and first lord of the treasury 1846–52; published the "Durham Letter" in 1850; was foreign secretary and later president of the council 1852–55; represented England at the Vienna Conference in 1855; was colonial secretary in 1855, foreign secretary in the Palmerston-Russell administration 1859–65, and prime minister and first lord of the treasury 1865–66; and was created Earl Russell in 1861. He edited the memorials and correspondence of Charles James Fox (1853–57), and of Moore (1852–56); and wrote "Life and Times of Fox" (1859–67), "Recollections and Suggestions" (1875), etc.

Russell, John Scott. Born in Scotland, 1808: died in London, June 8, 1882. A noted British engineer. He introduced the so-called "wave-system" into the construction of steam-vessels. He superintended the building of the Great Eastern. His works include "The Modern System of Naval Architecture for Commerce and War" (1864–65), "Systematic and Technical Education for the English People" (1869).

Russell, Odo William, first Baron Ampthill. Born at Florence, Feb. 25, 1829: died at Potsdam, Aug. 25, 1884 An English diplomatist, brother of the ninth Duke of Bedford. He was ambassador at Berlin 1871–84.

Russell, William, first Duke of Bedford. Born in 1613: died Sept. 7, 1700. An English nobleman who took a leading part in the Revolution. He succeeded his father as fifth earl of Bedford in 1641, and was created duke in 1694.

Russell, William, Lord Russell (often erroneously called Lord William Russell). Born Sept. 29, 1639: beheaded at London, July 21, 1683. An English statesman, third son of the fifth Earl (later the first Duke: see above) of Bedford. His older brothers predeceasing him, he was known by the courtesy-title Lord Russell. He became an active member of the "country party" in 1673; was a leading opponent of Danby and the Duke of York; was a privy councilor 1679–80; and supported the Exclusion Bill. He was tried and condemned on a charge of high treason (pretended complicity in the Rye House Plot) in 1683. His son, Wriothesley, succeeded to the dukedom of Bedford in 1700.

Russell, William. Born in 1741: died Dec. 25, 1793. A Scottish historian. He wrote "History of Modern Europe" (1779–84), and other works.

Russell, William Clark. Born at New York, Feb. 24, 1844: died at Bath, England, Nov. 8, 1911. An English novelist. He went to sea in the English merchant service when between 13 and 14 years of age; but after seven or eight years returned to England and began to write nautical novels. The first was "John Holdsworth, chief mate" (1874); this was followed by "The Wreck of the Grosvenor," "The Little Loo," "A Sailor's Sweetheart," "An Ocean Free Lance," "A Sea Queen," "The Lady Maud," "Jack's Courtship," "The Strange Voyage," "The Death Ship," "A Frozen Pirate," "Marooned," "An Ocean Tragedy," "My Shipmate Louise," etc. He also wrote a "Life of Nelson."

Russell, Sir William Howard. Born near Dublin, March 28, 1821: died at London, Feb. 10, 1907. A British journalist. He was war correspondent of the London "Times" in the Crimean war, the Indian mutiny, the first part of the American Civil War, the Austro-Prussian war, and the Franco-German war. He wrote a "History of the Crimean War" (1855–56), "My Diary in India" (1860), "My Diary, North and South" (1862), "My Diary during the Last Great War" (1873), "The Prince of Wales' Tour in India" (1877), etc. He was knighted in 1895.

Russellæ (rō-sel'ē). In ancient geography, a city of the Etruscan League, situated near the Umbro (Ombrone) about 6 miles northeast of the modern Grosseto. It was conquered by the Romans about 300 B. C. There are various remains of antiquity on the site.

Russell Square. A London square which lies to the east of the British Museum.

Russia (rush'ä), formerly **Muscovy** (mus'kō-vi). [F. *Russie*, NL. *Russia* (G. *Russland*), from Russ. *Rossiya*: see *Rus, Ros.*] An empire of eastern Europe. Capital, St. Petersburg; second capital and coronation city, Moscow. It is the largest country of Europe in area, and has the largest population; and, including its Asiatic possessions, it is the most extensive dominion in the world, next to the British empire. It comprises European Russia (including Russian Poland and Finland), Caucasia, Russian Central Asia, and Siberia. European Russia is bounded by the Arctic Ocean on the north; its Asiatic possessions on the east; the Caspian on the southeast; Persia, Turkey, and the Black Sea on the south; Rumania on the southwest; the Austrian empire, the German Empire, the Baltic, and Sweden on the west; and Norway on the northwest. The surface is generally a great plain; but on the borders are the Urals, Caucasus, the mountainous region of the Crimea, and spurs of the Carpathians; and northwest of the center the surface is broken by the Valdai Hills. Russia is noted for its great rivers: the Niemen, Duna, Neva, Mezen, Dwina, Petchora, Ural, Volga (with the Kama and Oka), Don, Kuma, Terek, Kuban, Dnieper, Dniester, Pruth, Vistula, etc. The Black and Caspian seas are largely Russian, and Russia includes Lakes Ladoga, Onega, Saima, Ilmen, Peipus, etc. It contains large forests, and extensive steppes and tundras. Much of it is fertile, especially in the "black earth" belt toward the south. The leading occupation is agriculture. The chief crops are wheat, rye, and other cereals, hemp, flax, potatoes, tobacco, etc. There are manufactures of linen, woolen, etc.; live stock is raised; and there are fisheries of sturgeon, etc. Gold, platinum, coal, iron, petroleum, copper, etc., are mined. The leading export (in normal years) is grain; after it come flax, hemp, linseed, timber, animal products, etc. Russia proper, including Poland, Finland, and Caucasia, has 78 governments. The government is a hereditary monarchy, vested in the czar. Administration is committed to the council of the empire, senate, holy synod, ministries, and the duma (created 1905). The leading race is Russian (the Great Russians being the most important, then the Little Russians and White Russians). Other nationalities are the Poles, Lithuanians, Finns, Germans, Swedes, Letts, Rumanians, Jews, various tribes of Caucasians, Esthonians, Mordvinians, Tcheremisses, Tatars, Bashkirs, Persians, Armenians, Kirghiz, Kalmucks, Tchuvashes, etc. The leading religion is the Greek Catholic. There are many dissenters (Raskolniks) as well as many Roman Catholics, Jews, Protestants, Mohammedans, and some pagans. Russia has no foreign possessions: Bokhara and Khiva are vassal states. Russia was known to the ancients as Sarmatia. It had Greek colonies on its southern coast (Crimea, etc.); was inhabited by the Scythians, Finns, and other races; and was overrun by the Goths, Huns, Avars, Bulgarians, Magyars, and Khazars. The Russian Slavs at the beginning of their history (9th century) were confined mainly to the upper Dnieper, the sources of the Oka, Volga, Dwina, and Dniester, and Lake Ilmen. The Varangians under Rurik came to Novgorod in 862. Under Oleg, about 880, Kieff became the center. Sviatoslaff (964–972) defeated the Khazars, and waged war with the Byzantine empire. Christianity was introduced under Vladimir (980–1015). Russia became united under Yaroslaff (1015–1054), with Kieff as the capital. After 1054 Russia was divided into many principalities, Kieff being the grand principality and overlord for about a century, and then Suzdal (Vladimir) the leading power: others were Novgorod, Pskoff, Smolensk, Galicia (Haliez), Volhynia, Ryazan, Tver, Tchernigoff, Polotsk, etc. The Mongol invasion, and the conquest of all Russia except Novgorod, happened about 1240. The Russian principalities became tributary to the khans. Moscow became a principality at the close of the 13th century, and the chief power in 1328. (See *Moscow.*) Russia was freed from the Mongol yoke in 1480. The work of consolidation was greatly advanced under Ivan III., Vasili, and Ivan IV. (See summary of acquisitions below.) The title of czar (or tsar) was assumed by Ivan IV. in 1547. The dynasty of Rurik came to an end in 1598. The date of the accession of the house of Romanoff (the present reigning house) is 1613. A great development of the country took place under Peter the Great (1689–1725): Russia took part in the Northern War; and the capital St. Petersburg was built. It was also involved in the Seven Years' War. The reign of Catharine II. (1762–96) was signalized by wars with Turkey (1768–74 and 1787–92) and with Sweden (1788–90). Russia was at war with France 1798–1801. The following are the leading events and incidents of more recent history: Reign of Alexander I., 1801–25; war with France, 1805–07; alliance with France, 1807–12; invasion of Russia by Napoleon, 1812; war with France, 1812–1815; Holy Alliance (with Austria and Prussia); wars with Turkey, Persia, and Sweden; reign of Nicholas, 1825–55; war with Persia, 1826–28; war with Turkey, 1827–29; Polish insurrection, 1830–31; Hungarian rebellion suppressed by Russian aid, 1849; Crimean war, 1853–56; reign of Alexander II., 1855–81; emancipation of the serfs, 1861; growth of nihilism; war with Turkey, 1877–78; assassination of Alex-

ander II., 1881; famine, 1891–92; war with Japan, Feb., 1904–Sept., 1905 (see *Russo-Japanese War*), revolutionary movement, 1905–06; the partial grant of popular government and the election of a parliament (Duma), 1906. The Russian territories were acquired as follows: Moscow was founded as a principality, in the end of the 13th century, by Daniel, son of Alexander Nevski (of Novgorod). Vasili (1389–1425), grand prince of Moscow and Vladimir, acquired Suzdal, Murom, Vologda, and other territories. Ivan III. (1462–1505) acquired Perm in 1472, Novgorod in 1478, Tver in 1482, Vyatka in 1489, Rostoff and vast regions in the north, and made conquests from Lithuania as far westward as the river Soga. Vasili (1505–1533) acquired Pskoff in 1510, and Ryazan about 1521. Under Ivan IV., Kazan was acquired in 1552, and Astrakhan in 1554. The Don Cossacks came under the protection of Russia, and a great part of Siberia was added. The acquisition of Siberia went on through the 17th century. Under Alexis (1645–76), Smolensk, Kieff, and the eastern Ukraine were added (about 1667). By the treaty of Nystad, Peter the Great gained from Sweden Livonia, Esthonia, Ingria, and Karelia, which had been conquered several years previously. There was a small cession in southern Russia by Turkey in the reign of Anna (1730–40). Part of Finland was acquired by Elizabeth in 1743. Lithuania and a large part of Poland were acquired by the partitions of 1772, 1793, and 1795, under Catharine II.: she received cessions from Turkey in the peace of 1774, the terms of which enabled her to annex the Crimea (1783); annexed the republic of the Saporogian Cossacks; gained territory from Turkey between the Bug and Dniester in 1792; and annexed Courland in 1795. Paul annexed Georgia in 1801. Finland was conquered in 1808–09 by Alexander I., who also won Bessarabia from Turkey in 1812. By the treaties of 1815 a large part of the duchy of Warsaw was assigned as the kingdom of Poland to Alexander I. He added also Daghestan, Mingrelia, Imeritia, and Shirvan. Nicholas in 1828 acquired Erivan and Nakhitchevan from Persia, and in 1829 Poti and other fortresses near the eastern shore of the Black Sea from Turkey, and received the submission of the Kirghiz. Under Alexander II. the Caucasus practically submitted in 1859; the Amur territory was gained in 1858; the Khanate of Samarkand was gained in 1868; and Bokhara became a vassal state. Russian America was ceded to the United States in 1867. Khiva became a vassal state in 1873. The Chinese province of Kuldja was acquired in 1871, but retroceded in 1881. Khokand was annexed in 1876. The strip of Bessarabia, lost in 1856, was regained in 1878, and Kars and Batum were gained at the same time. Geok-Tepe was taken in 1881. The Merv oasis submitted in 1884. The region around Pendjdeh, in northwestern Afghanistan, was gained 1887–88. The area of European Russia proper is returned as 1,862,524 square miles, and the population as 113,841,000; including Poland and Finland, the area is 2,037,326 square miles, and the population 128,170,500. The area of the Russian empire is 8,647,057 square miles, and the population 155,433,500.

Russia, Great, Little, Red, White. See *Great Russia*, etc.

Russian America. An old name of Alaska.

Russian Armenia. That part of Armenia which is included in Russia. It was conquered in part from Persia (1827–28) and in part from Turkey (1877–78), and comprises the governments of Erivan and Kars.

Russian Asia. See *Asiatic Russia.*

Russian Byron, The. A name sometimes given to Pushkin.

Russian-German Legion. In the war against France 1813–14, a corps recruited from Germans in Russia, in the Russian service, but under Prussian military rules, and supported by Great Britain.

Russian Turkestan. See *Turkestan.*

Russian Wars with Turkey. The most important of the so-called Russo-Turkish or Turco-Russian wars in modern times are the following. (1) Wars of the reign of Peter the Great: Russia conquered Azoff, 1696; truce (the peace of Carlowitz) 1699; war renewed, 1711; Russian reverses; treaty of the Pruth, 1711. (2) War of 1736–39: Austria on the side of Russia. (3) War of 1768–74: Russians generally successful in the Danubian principalities and the Crimea; advance into Bulgaria, 1773–74; Russians repulsed before Silistria, Varna, and Shumla; peace of Kutchuk-Kainardji, 1774; Tatars in the south of Russia freed from allegiance to Turkey; Russian conquests in southern Russia retained. (4) War of 1787–1792 (Austria on the side of Russia): Otchakoff stormed by the Russians, 1788; Russians and Austrians gained the victory of Fokshani, 1789; Suvaroff stormed Ismail, 1790; peace of Jassy, 1792; Russian boundary extended to the Dniester. (5) War of 1806–12; war commenced, 1806; truce, 1807; war renewed, 1809; terminated by the peace of Bukharest, 1812; Russian boundary extended to the Pruth. (6) War of 1827–29: Russian fleet took part in the battle of Navarino, 1827; war declared, 1828; Russians took Varna, 1828; repulsed before Shumla and Silistria; successful under Paskevitch in Asia, 1828–29; Russians under Diebitsch crossed the Balkans, 1829; war ended by the treaty of Adrianople, 1829. (7) War of 1853–56: see *Crimean War.* (8) War of 1877–78: war declared, April, 1877; Russians crossed the Danube, June; Shipka Pass taken, July; Russian reverses before Plevna, July and Sept.; defeat of the Turks at Aladja Dagh, Oct.; Russians stormed Kars, Nov.; fall of Plevna, Dec.; Russians crossed the Balkans under Gourko and others, Dec. 1877–Jan., 1878, and advanced to the outskirts of Constantinople; peace of San Stefano (very disadvantageous to Turkey) concluded, March, 1878; intervention of England in behalf of Turkey; final settlement at the Congress of Berlin.

Rustam (Pers. pron. rös-tem′). A hero of the Shahnamah, son of Zal and Rudabah, daughter of Mihrab, king of Kabul. On the first day of his life he became as large as a child a year old, and ten nurses were necessary to provide him with milk. While a mere child he kills a raging elephant, and while still a youth he avenges the death of his great-grandfather Nariman by taking the fortress of Sipand, which he enters disguised as a salt-merchant. In the reign of Garshasp, Zal gives over the dignity of Pahlavan, or champion of the realm, to Rustam, who takes the club of Sam and chooses his horse Raksh. On the death of Garshasp, Rustam is sent to offer the crown to Kaiqubad, who is at Mount Alburz. Returning with Kaiqubad, Rustam defeats without help the armies of Afrasyab. Rustam fights with Afrasyab himself, and drags him fastened by his girdle to Raksh. The girdle breaks, and Afrasyab is hidden by his warriors. He advises Pashang, the king of Turan, to make peace. In the next reign (that of Kaikawus) Rustam has his seven adventures, encountered in delivering Kaikawus from the King of Mazandaran. Raksh kills a lion, Rustam finds a spring in a burning desert, slays a dragon eighty feet long, slays an enchantress, subdues Aulad and spares his life on condition that he shall guide him to the caves of the White Demon, slays the demon chief Arzang, and finally slays the White Demon. After the return of Kaikawus, Rustam goes to hunt in Turan, where his horse Raksh is captured as Rustam sleeps. Rustam goes to the city of Samangan to recover the steed; is received with honor by its king; and weds his daughter Tahminah. Summoned away before the birth of his son, Rustam leaves for him a bracelet by which he is to recognize him. When Suhrab the son is born, Tahminah, fearing that the child will be taken away to Iran, pretends that it is a daughter. Suhrab grows up unknown to his father, and becomes a great warrior. The Turanians and Iranians fight. A council of chiefs decides for single combat between the leaders Suhrab and Rustam, when Rustam kills Suhrab. Learning from the bracelet that he has slain his son, he returns in grief to Zabulistan, whence he comes later to kill Sudabah, the treacherous wife of Kaikawus, and to continue the war with Turan, in which he performs endless exploits in the reigns of Kaikhusrau, Luhrasp, and Gushtasp, the most considerable being the combat with Asfandiyar. (See *Isfendiyar.*) Zal, father of Rustam, had by a slave a son, Shaghad, who, the astrologers said, was to be the ruin of his race. This Shaghad, becoming the son-in-law of the King of Kabul, was irritated at the annual tribute of a cowskin paid by Kabul to Zabul, and by a ruse drew Rustam and a hundred knights to Kabul, where they were lured into a hunting-park in which had been dug concealed trenches filled with javelins. Raksh sank into one of these. Rustam came up wounded unto death, but before his death was able to pierce with an arrow the treacherous Shaghad.

Rustchuk (rös-chök′), or **Ruscuk.** A city in Bulgaria, situated on the Danube, at the junction of the Lom, in lat. 43° 50′ N., long. 25° 58′ E. It was long an important strategic point in the Russian and Turkish wars. It was besieged and taken by the Russians in 1810; destroyed in 1811; rebuilt in 1812; and besieged by the Russians in 1877–78, when the fortifications were nearly destroyed. Population, 33,632.

Rustebœuf. See *Rutebœuf.*

Rüstow (rüs′tō), **Wilhelm Friedrich.** Born at Brandenburg, Prussia, May 25, 1821: committed suicide at Zurich, Aug. 14, 1878. A German military writer. He served with Garibaldi in 1860. His works include "Geschichte des griechischen Kriegswesens" ("History of the Greek Military Art," 1852), "Heerwesen und Kriegführung Cäsars" (1856, works on Napoleon I.'s campaigns, "Die Feldherrnkunst des 19. Jahrhunderts" (1857), "Geschichte der Infanterie" (1857–58), "Militarisches Handwörterbuch" ("Military Dictionary," 1859), etc.

Rutebœuf (rüt-bef′). Born probably about 1230: died about 1280. A French trouvère of the 13th century. Very little is known concerning him beyond what may be gathered from his own writings. Gaston Paris passes the following judgment on his works: "The Parisian poetry of Rutebœuf is semi popular in form. It stands by itself in subject-matter and inspiration. The poet celebrates the events and the people of note in his day; or he interests himself keenly in the discussions existing between the church and the University of Paris; or again, and this is most frequently the case, he relates his own troubles in his humble clerkship where he depends for the support of his family upon either the favor of the nobles or public charity." Besides being a caustic satirist, Rutebœuf wrote a number of fabliaux, among others "Charlot le Juif," "L'Ame du vilain," "Frere Denise," and "Le testament de l'ane"; he is also the author of the poetic compositions "Notre Dame," "La voie de Paradis," "Le miracle de Theophile" (a sort of miracle-play which might be said to contain the germ of Calderon's "El Magico Prodigioso," and thus remotely of Goethe's "Faust" *Lowell*), "Sainte Marie l'Egyptienne," "Sainte Elisabeth de Hongrie," etc.

Ruteni (rö-te′ni). In ancient history, a people in southern Gaul, occupying the later Rouergue.

Rutennu (rö-ten′nö). See the extract.

> Syria, in the widest sense of the word, was known to the Egyptians as the country of the Rutennu or Lutennu. It was divided into Upper and Lower, the Lower Rutennu extending from the ranges of the Lebanon as far as Mesopotamia. What is meant by the Upper Rutennu is made clear in an inscription of Thothmes III., in which the towns he had conquered from Kadesh on the Orontes to the southern boundaries of Palestine are described as cities of the Upper Rutennu.
>
> *Sayce*, Races of the O. T., p. 123.

Rutgers (rut′gėrz), **Henry.** Born at New York, Oct. 7, 1745: died there, Feb. 17, 1830. An American philanthropist. He graduated at Columbia College in 1766; served in the Revolutionary War; and was a member of the Board of Regents of New York State University 1802–26. He gave $5,000 to Queen's College, New Jersey, which took the name of Rutgers College in 1825.

Rutgers College. An institution of learning at New Brunswick, New Jersey: called originally Queen's College. It was chartered under the latter name in 1766 — a second charter being issued in 1770 — and was opened in 1771. It was closed during the Revolutionary War, the building being burned by the British; and instruction was subsequently twice suspended for financial reasons (1795–1805 and 1816–25). In 1825 it was enabled to resume its exercises by a gift from Henry Rutgers, whose name it adopted. It offers, besides the courses in the academic department, courses in engineering, ceramics, agriculture, etc. It has an observatory. The State agricultural experiment station is connected with its scientific school. It has about 50 instructors and 400 students.

Ruth (röth). [Heb., 'a friend.'] The leading character of the Book of Ruth, a Moabitess who with Naomi went to Bethlehem and there married Boaz: an ancestor of David.

Rutherford (ruᴛʜ′ėr-fōrd), **Daniel.** Born at Edinburgh, Nov. 3, 1749: died there, Nov. 15, 1819. A Scottish physician and scientist, the discoverer of nitrogen.

Rutherford, or **Rutherfurd** (ruᴛʜ′ėr-fėrd), **Samuel.** Born at Nisbet, Roxburghshire, about 1600: died March 29, 1661. A Scottish Presbyterian clergyman, theologian, and controversialist. He graduated (M. A.) at Edinburgh in 1621, and became professor there in 1623. He was banished for his severe Calvinism from 1636 to 1638. In 1643 he attended the Assembly at Westminster. He wrote "Lex Rex" (1644), which was publicly burned by the authorities, and other works, but is best known from his "Letters" (first published in 1664).

Rutherfurd, Lewis Morris. Born at Morrisania, N. Y., Nov. 25, 1816: died at Tranquillity, N. J., May 30, 1892. A distinguished American physicist. He graduated at Williams College in 1834, and was admitted to the bar in 1837, but abandoned law in 1849 in order to devote himself to the study of physics. He obtained important results in astronomical photography, and by means of a ruling-engine, designed by him in 1870, constructed the finest diffraction-gratings which had, up to that time, been made (now surpassed by those of Rowland).

Rutherglen (ruᴛʜ′ėr-glen, popularly rug′len). A royal burgh in Lanarkshire, Scotland, situated near the Clyde 3 miles southeast of Glasgow. Population, royal burgh, 18,280.

Ruthven (ruth′ven, locally riv′en), **Raid of.** In Scottish history, a conspiracy at Castle Ruthven, near Perth, in 1582. The Earls of Gowrie, Mar, and others seized the person of James VI., and took him out of the keeping of his guardians, the Duke of Lennox and the Earl of Arran.

Ruthwell Cross. See the extract.

> Among the remains of the Northumbrian Saxon is the runic writing combined with sculpture from sacred subjects and Latin inscriptions upon the stone obelisks at Ruthwell, on the Scottish border — an obelisk or cross that was flung down by the Presbyterians in 1642, and had part of its writing then effaced. The Ruthwell runes had been misread by Repp and Professor Finn Magnusen as half Danish or as some perfectly new language, and they were first rightly interpreted by John Mitchell Kemble, in a paper on Anglo-Saxon Runes read to the London Society of Antiquaries, as an inscription in what was the English of Northumbria during the seventh, eighth, and ninth centuries. Mr. Kemble then pointed out that they set forth a few couplets of a religious poem on the events sculptured in the two principal compartments of the stone, namely, the washing of our Saviour's feet by Mary Magdalene and the glorification of Christ through His Passion. The correctness of his interpretation was afterwards proved by the discovery of lines similar to those read by him in one of the poems of the Vercelli Book.
>
> *Morley*, English Writers, II. 174.

Rutilico (rö-til′i-kō). [From L. *rutilicus*, glittering.] A rarely used name for the bright third-magnitude star β Herculis, more usually called *Kornephoros.*

Rutlam, or **Ratlam** (rut′lam). **1.** A native state in India, under British protection, intersected by lat. 23° 15′ N., long. 75° E. Area, 902 square miles. Population, 83,773. — **2.** The capital of the state of Rutlam. Population, 36,321.

Rutland (rut′land). The smallest county in England. Chief town, Oakham. It is bounded by Lincoln on the northeast, Northampton on the southeast, and Leicester on the west and northwest. The surface is undulating. It contains the fertile vale of Catmoss. Area, (ad. co.), 152 square miles. Population (parl. co.), 19,709.

Rutland. The capital of Rutland County, central Vermont, situated on Otter Creek in lat. 43° 37′ N. It is noted for its quarries of white marble. It was one of the capitals of Vermont 1784–1804. Population, 13,546, (1910).

Rutland, Dukes of. See *Manners.*

Rutledge (rut′lej), **Edward.** Born at Charleston, S. C., Nov. 23, 1749: died there, Jan. 23, 1800. An American politician, brother of John Rutledge. He was a member of Congress from South Carolina 1774–77, and a signer of the Declaration of Independence; served in the Revolutionary army, and was taken prisoner; and was governor of South Carolina 1798–1800.

Rutledge, John. Born at Charleston, S. C., 1739: died at Charleston, July 23, 1800. An American statesman. He was a member of the Stamp Act Congress in 1765, of the South Carolina Convention in 1774, and of the Continental Congress 1774–75; was president of South Carolina 1776–78, governor of South Carolina 1779–82, and member of Congress 1782–83; was a dele-

gate to the Constitutional Convention in 1787; was associate justice of the United States Supreme Court 1789–91; was chief justice of South Carolina 1791–95; and was appointed chief justice of the United States Supreme Court in 1795, but was not confirmed.

Rütli (rüt'li), or **Grütli** (grüt'li). A meadow in the mountains of the canton of Uri, Switzerland, situated near the southern arm of the Lake of Lucerne, 15 miles east-southeast of Lucerne. It is famous as the legendary scene of the formation of the Swiss League against Austria, by Stauffacher, Arnold von Melchthal, Walther Fürst, and thirty others, Nov. 8, 1307.

Rutnagherry. See *Ratnagiri*.

Rutter (rut'ėr), **Joseph.** Lived in the reign of Charles I. An English dramatic author. He was of noble family (that of the Earl of Dorset), and at the earl's order translated into English "The Cid," from the French of Corneille (first part printed in 1637). The second part of "The Cid" was printed in 1640, and was translated by Rutter at the command of the king. "The Shepherd's Holiday," a pastoral tragicomedy, acted at Whitehall and printed at London in 1635, is also ascribed to him.

Rutuli (rō'tū-lī). In Roman legendary history, a people of Latium, whose capital was Ardea. Their king Turnus was famous in connection with the legends of Æneas.

Ruvo di Puglia (rō'vō dē pöl'yä). A town in the province of Bari, southeastern Italy, 22 miles west of Bari: the ancient Rubi. Many ancient Apulian vases have been discovered here. Population, 23,776.

Ruwenzori (rö-wen-zō'rē), **Mount.** A mountain-range in equatorial Africa, between Albert Nyanza and Albert Edward Nyanza. It was discovered by Stanley in 1888. Highest peak, 16,816 feet (Abruzzi).

Ruy Blas (rüē bläs). 1. A drama by Victor Hugo, produced in 1838 at Paris. Ruy Blas, the principal character, is a lackey who rises to power, loves the queen, enjoys a terrible revenge on his previous master, Don Salluste, who endeavors to degrade her, and kills himself to save her honor.

2. An opera by Marchetti, first produced at Milan in 1869.

Ruy Diaz. See *Cid*.

Ruysch (roisċh), **Frederik.** Born at The Hague, March 23, 1638: died Feb. 22, 1731. A noted Dutch anatomist and surgeon, professor of anatomy, and later of botany, at Amsterdam. He investigated the lymphatics, etc.

Ruysdael, or **Ruisdael,** or **Ruisdaal** (rois'däl), **Jakob.** Born at Haarlem, Netherlands, about 1625: died there, March 14, 1682. A Dutch landscape-painter and etcher. He is noted for representations of forest scenery, etc.: the figures are by other artists. His works are in the Netherlands, Paris, London, Dresden, and elsewhere.

Ruyter (rī'tėr; D. pron. roi'ter), **Michel Adriaanszoon de.** Born at Flushing, Netherlands, March 24, 1607: died at Syracuse, Italy, April 29, 1676. A famous Dutch admiral. He served against the Spaniards in 1641, and against the English 1652–54. He was made vice-admiral of Holland in 1653, and in 1659 commanded the Dutch fleet which supported Denmark against Sweden. He was ennobled by the King of Denmark at the conclusion of the war in 1660. He was subsequently made admiral-in-chief of the Dutch fleet, and commanded against the English 1665–67, sailing up the Thames and Medway in 1667. He commanded against the combined English and French fleets 1672–73, and was mortally wounded in a battle against the French off Messina, in April, 1676.

Ryan, Lacy. Born 1694 (?): died Aug. 15, 1760. A British actor, contemporary with Betterton, with whom he acted, on his first appearance, as Seyton to Betterton's Macbeth. He rose to the first place among actors of the second rank. He played Orestes, Lord Townley, Edgar, Macduff, Iago, Cassio, and many other characters with great effect.

Ryan (rī'an), **Loch.** An arm of the sea in Wigtownshire, Scotland. Length, 8 miles.

Ryance (rī'ans), or **Ryence** (rī'ens). A legendary king of Ireland and Wales, in the Arthurian legends. His sword was named Marandaise.

Ryazan, or **Riazan** (rē-ä-zän'). 1. A government of central Russia, surrounded by Vladimir, Tamboff, Tula, and Moscow. It is traversed by the Oka. The soil is fertile. Area, 16,190 square miles. Population, 2,192,300.

2. The capital of the government of Ryazan, situated on the Trubej, near the Oka, about lat. 54° 42′ N., long. 39° 50′ E. The capital of the old principality of Ryazan was Old Ryazan, situated on the Oka. Population, 47,100.

Ryazan, Principality of. A medieval principality of Russia. It was frequently a rival of Muscovy, and was annexed by Muscovy about 1521.

Rybinsk (rü-bēnsk'), or **Ruibinsk,** or **Rübinsk.** A town in the government of Yaroslaff, central Russia, situated on the Volga, opposite the mouth of the Sheksna, 170 miles north-northeast of Moscow. It is an important center of transit trade over the Volga and the canal-system which connect St. Petersburg with the southeast of Russia. Population, 27,700.

Rycaut, or **Ricaut** (rē-kō'), Sir **Paul.** Died in England, Dec. 16, 1700. An English diplomatist, traveler, and historian. He wrote "Present State of the Ottoman Empire" (1670) and "History of the Turks 1623–1699" (1680–1700).

Rydal (rī'dal). A village in Westmoreland, England, 2 miles north-northwest of Ambleside. It contains Rydal Mount, the home of Wordsworth.

Ryde (rīd). A town and watering-place in the Isle of Wight, England, situated on the northern coast 5 miles south-southwest of Portsmouth. Population, 11,043.

Rydqvist (rid'kvist), **Johan Erik.** Born at Gothenburg, Sweden, Oct. 20, 1800: died at Stockholm, Dec. 19, 1877. A Swedish philologist and author, chief librarian of the royal library 1858–65. He wrote "Svenska sprakets Lagar" ("Laws of the Swedish Language," 1850–74), etc., and edited "Heimdall," a literary journal, 1828–32.

Rye (rī). A former seaport in the county of Sussex, England, situated near the English Channel 53 miles southeast of London. It is one of the ancient Cinque Ports, and formerly stood directly on the coast. Sand has silted up its harbor. Pop., 3,900.

Rye. A town in Rockingham County, New Hampshire, situated on the Atlantic Ocean directly south of Portsmouth. The summer resort Rye Beach is near it. Population, 1,014, (1910).

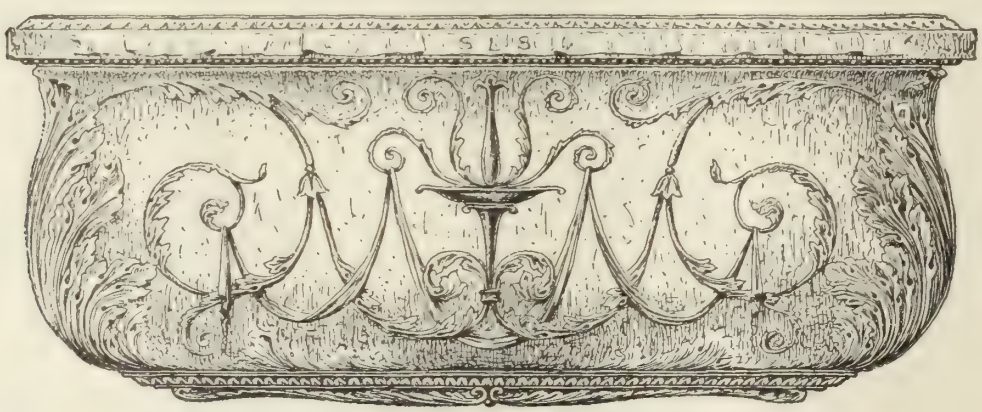
Rye House Plot. In English history, a conspiracy by some extreme Whigs to kill Charles II. and the Duke of York (James II.), June, 1683. It is so called from Rye House in Hertfordshire, the meeting-place of the conspirators. Lord Russell (see *Russell, William*), Algernon Sidney, and Robert Baillie were executed for alleged complicity.

Ryle (rīl), **John Charles.** Born May 10, 1816: died June 10, 1900. Bishop of Liverpool. He was educated at Oxford (Christ Church), and in 1880 was appointed bishop of Liverpool. He was the author of numerous religious works.

Rymer (rī'mėr), **Thomas.** Born 1641: died at London, Dec. 14, 1713. A noted English antiquary. He was called to the bar at Gray's Inn June 16, 1673. In 1692 he succeeded Thomas Shadwell as historiographer royal. On Aug. 26, 1693, he began the great "Fœdera," based on the "Codex Juris Gentium Diplomaticus" of Leibnitz. It is a compilation of all the treaties, conventions, correspondence, and other records relating to the foreign relations of England from 1101 A. D. to his own time. The publication was completed after his death, in 1735. His critical work was good, but he produced an unsuccessful play, "Edgar, or the English Monarch" (1678).

Rysdyk's Hambletonian (10). A bay trotting stallion, foaled about 1849. From him has sprung most of the improved trotting stock of America. He was by Abdallah (1), dam the Charles Kent mare; Abdallah by Mambrino, dam Amazonia; and Mambrino by Messenger out of a thoroughbred mare. The Charles Kent mare was by the imported Norfolk trotter Bellfounder out of One Eye by a son of Messenger. He was thus a cross between the thoroughbred and the partially developed English trotting horse of the day.

Ryswick, or **Ryswijk** (riz'wik), **Peace of.** [D. *Rijswijk.*] A treaty signed at Ryswijk, a village in the province of South Holland, Netherlands, 2 miles south-southeast of The Hague, Sept. 21, 1697, between France on the one side and England, the Netherlands, and Spain on the other. France acknowledged William III. as king of England, abandoning the cause of the Stuarts, and restored conquests in Catalonia and in the Spanish Netherlands (except certain "reunited" towns); the Dutch restored Pondicherry to the French; and England and France mutually restored conquests in America. The treaty was ratified by the Empire Oct. 30: France restored its conquests except those in Alsace; the Duke of Lorraine had most of his dominions restored; and a clause prejudicial to the Protestants was inserted, applying to the towns "reunited" by France.



Sá (sä), **Estacio de.** Born in Portugal about 1520: died at São Sebastião (Rio de Janeiro), Feb. 20, 1567. A Portuguese captain, nephew of Mem de Sá. In 1564 he was sent against the French Protestant colony in Brazil. Aided by his uncle, he founded the city of Rio de Janeiro, March, 1566, but was closely besieged there by the French and Indians, who were defeated only on the arrival of Mem de Sá with reinforcements. Estacio de Sá died of a wound received in the engagement.

Sá, Mem or **Men de.** Born at Coimbra, Portugal, about 1500: died at Bahia, Brazil, March 2, 1572. Governor-general of Brazil from 1558 (appointed 1556). In March, 1560, he took the French fort of Villegagnon in the harbor of Rio de Janeiro, but was unable to dislodge the interlopers from the interior, and they returned after he had left. In 1566 the city of Rio de Janeiro was founded (see *Sá, Estacio de*), and on Jan. 21, 1567, Mem de Sá completely defeated the French and their Indian allies. He put down several Indian revolts, and laid the foundations of the future prosperity of the country.

Saadi. See *Sadi.*

Saadia Gaon (sä-äd'yä gä-ōn'). Born at Fayum, Egypt, 892: died 942. A celebrated Jewish exegete, religious philosopher, and apologist. He became gaon (*i. e.* head of the Talmudic academy) at Sora. He may be considered as the founder of scientific Judaism, and the creator of religious philosophy in the middle ages. He defended Judaism against Karaism, Christianity, and Islam. Besides his polemical works, he wrote many treatises on the Talmud, composed a Hebrew lexicon ("Iggaron"), and translated the Old Testament into Arabic. But his principal work is on the philosophy of religion, written in Arabic "Kitab al-Amanat wa'l Itiqadot"; in Hebrew, "Emunoth we-Deoth" ("Faiths and Opinions"), in which he attempts to bring the doctrines of Judaism into a system, and to reconcile them with the philosophy of his time. In his various controversies Saadia displayed not only great learning and clearness of thinking, but also mildness and tolerance.

Saalach. See *Saale, Salzburger.*

Saale (zä'le), **Franconian.** A river in Lower Franconia, Bavaria: the chief right-hand tributary of the Main, which it joins at Gemünden, 21 miles northwest of Würzburg. Length, 69 miles.

Saale, Salzburger (zälts'börg-er), or **Saalach** (zä'läch). A river in Salzburg and Bavaria which joins the Salzach 4 miles northwest of Salzburg. Length, about 70 miles.

Saale, Saxon or **Thüringian.** One of the chief tributaries of the Elbe. It rises in the Fichtelgebirge, Bavaria; traverses Thuringia, Prussian Saxony, and Anhalt, flowing generally north; and joins the Elbe 19 miles southeast of Magdeburg. Its tributaries are the Ilm, Unstrut, Wipper, Bode, and White Elster. Rudolstadt, Jena, Naumburg, Merseburg, and Halle are on its banks. Length, about 225 miles; navigable from Naumburg.

Saalfeld (zäl'felt). A town in the duchy of Saxe-Meiningen, Germany, situated on the Saale 24 miles south of Weimar. It has manufactures of machinery, etc. It contains the ruined Sorbenburg. On Oct. 10, 1806, a battle occurred in its vicinity between the French and the Prussians, in which the latter were defeated and Prince Ludwig of Prussia was slain. Population, commune, 13,242.

Saalfeld. A former duchy of Germany, founded in 1680 by Johann Ernst, youngest son of Duke Ernst the Pious of Gotha, and annexed to Saxe-Meiningen in 1826.

Saane (zä'ne), F. **Sarine** (sä-rēn'). A river in the cantons of Bern, Vaud, and Fribourg, Switzerland. It rises on the border of Bern and Valais, and joins the Aare 10 miles west by north of Bern. Length, 78 miles.

Saanen (zä'nen). A former division of Switzerland, in the upper valley of the Saane, now divided between Bern and Vaud (the pays d'enhaut).

Saar (zär), F. **Sarre** (sär). [L. *Saravus* or *Sarra.*] A river in Alsace-Lorraine and the Rhine Province, which joins the Moselle 5 miles southwest of Treves. In its basin is one of the chief coal-fields of Germany. Length, 130–140 miles. It is navigable from Saargemünd to its mouth.

Saarbrücken (zär'brük-en), or **Saarbrück** (zär'brük), F. **Sarrebruck** (sär-brük'). A city in the Rhine Province, Prussia, situated on the Saar 38 miles south-southeast of Treves. It is the center of an important and extensive coal-mining district, and has considerable manufactures. In its vicinity occurred a skirmish, the first action of the Franco-German war, Aug. 2, 1870. Its result was favorable to the French, and it was represented by Napoleon III. as an important victory. Population, commune, 104,390, (1910).

Saarburg (zär'börg), F. **Sarrebourg** (sär-bör'). A town in Lorraine, Alsace-Lorraine, situated on the Saar 35 miles west-northwest of Strasburg. It has a ruined castle. Population, commune, 9,809.

Saardam. See *Zaandam.*

Saargemünd (zär'ge-münt), F. **Sarreguemines** (särg-mēn'). A town in Lorraine, Alsace-Lorraine, situated at the junction of the Blies with the Saar, 40 miles east of Metz. It has important manufactures of porcelain, earthenware, faience, majolica, plush, and velvet. Population, commune, 14,919.

Saarlouis (zär-lö'i), F. **Sarrelouis** (sär-lö-ē'). A town in the Rhine Province, Prussia, situated on the Saar 31 miles south by east of Treves. It is an industrial and commercial center, and was one of the strongest border fortresses of Prussia. It was founded by Vauban in 1681; granted to France in 1697; and ceded to Prussia in 1815. It was the birthplace of Ney. Population, commune, 14,412.

Saasgrat. See *Mischabelhörner.*

Saasthal (säs'täl). An Alpine valley in the canton of Valais, Switzerland, south-southwest of Brieg: traversed by the Saaser Visp.

Saati (sä'tē). A height west of Massowah, eastern Africa, occupied by the Italians in 1885 as a military post.

Saavedra (sä-ä-vā'ᵀʜrä), **Angel de,** Duke of Rivas. Born at Cordova, Spain, March 1, 1791: died at Madrid, 1865. A Spanish poet, politician, and diplomatist. He was twice exiled. Among his works are the tragedies "Lanuza" and "Don Alvaro" (1835), the epic "Florinda," the narrative poem "El moro expositо" (1831), etc.

Saavedra, Cervantes. See *Cervantes.*

Saavedra y Faxardo (ē fä-ᵀʜär'dō), **Diego.** Born in the province of Murcia, Spain, May 6, 1584: died at Madrid, Aug. 24, 1648. A Spanish diplomatist and author. His chief works are "Empresas políticas" (1640) and "República literaria" (1655).

Saaz (zäts), Bohem. **Žatec** (zhä'tets). A town in northwestern Bohemia, situated on the Eger 43 miles northwest of Prague: the center of an important hop-growing district. It was formerly a Hussite stronghold. Population, 17,117, (1910).

Saba (sā'bä), or **Sabea** (sa-bē'ä). A former kingdom in Yemen, southwestern Arabia; also, its chief city. See *Sheba.*

Saba (sa'bä). A small island in the Lesser Antilles, West Indies, situated northwest of St. Christopher's, in lat. 17° 39′ N., long. 63° 15′ W. It belongs to the Dutch. Population, about 2,000.

Sabaco (sab'a-kō), or **Shabaka** (shä'bä-kä). The first of the recognized monarchs of the 25th or Ethiopian dynasty of Manetho: a native of Akesh, in Kush or Ethiopia. He is mentioned by Herodotus. He retired from Egypt in consequence of a dream. The death of an Apis at the Serapeum is recorded in the second year of his reign, and his name is found on the monuments of Karnak. He concluded a treaty with one of the Assyrian monarchs, and the seal which was attached to it was found in the archives of Kuyunjik, the ancient Nineveh. His reign is supposed to have lasted eight years. *Birch.*

Herodotus mentions only one Sabaco, but the monuments and Manetho notice two the Sabakon and Sebichos (Sevechos of Manetho, called Shebek in the hieroglyphics. One of these is the same as So (Sava), the contemporary of Hoshea, King of Israel, who is said (2 Kings xvii. 4) to have made a treaty with the King of Egypt, and to have refused the annual tribute to Shalmaneser, King of Assyria. *Rawlinson,* Herod., II. 216, note.

Sabah. Same as *British North Borneo.*

Sabako. See *Sabaco.*

Sabanilla. See *Savanilla.*

Sabará (sä-bä-rä'). A town in the state of Minas Geraes, Brazil, situated on the Rio das Velhas, about lat. 19° 54′ S., long. 44° 21′ W. Population, municipio, 51,187.

Sabazius (sa-bā'zhi-us). A Phrygian god of nature, by the Greeks partially identified with Zeus and with Dionysus. His worship, which was orgiastic, was closely connected with that of Cybele and Attis. It was introduced into Rome, and flourished throughout Italy, especially in the latest pagan times. His symbol was the snake.

Sabbatai-Zevi (säb-bä-tī'ze-vē'). Born in Smyrna (Asia Minor), 1626: died 1676. A Hebrew impostor. When 20 years old he proclaimed himself the Messiah, and, favored by the mystical tendencies of the time and the oppression under which the Jews were suffering, obtained a great following among the Eastern Jews, notwithstanding the opposition and anathemas of the most prominent rabbis. When he arrived with his followers in Constantinople, he was seized by Sultan Mohammed IV. and put into prison. The false prophet then embraced Islam, but the movement which he started lasted for many years.

Sabbatians (sa-bā'tianz). A Novatian sect of the 4th century, followers of Sabbatius, who adopted the Quartodeciman rule. Also *Sabathians, Sabbathaists, Sabbathians.*

Sabbioneta (säb-bē-ō-nā'tä). A town in the province of Mantua, Italy, 19 miles southwest of Mantua. It was the chief town of a former principality of Sabbioneta. Population, commune, 6,859.

Sabeans (sā-bē'anz). 1. Members of some obscure tribes mentioned in the authorized version of the Bible, and regarded as the descendants (*a*) of Seba, son of Cush; (*b*) of Seba, son of Raamah; or (*c*) of Sheba, son of Joktan. Also *Sabæans.*—2. The natives or inhabitants of that part of Arabia now called Yemen, the chief city of which was Saba. The Sabeans were extensive merchants of spices, perfumes, precious stones, etc., which they imported from India.

Sabellians (sa-bel'i-anz). 1. A primitive Italian people which included the Sabines, Samnites, Lucanians, etc.—2. Followers of Sabellius, a philosopher of the 3d century. Sabellianism arose out of an attempt to explain the doctrine of the Trinity on philosophical principles. It agrees with orthodox Trinitarianism in denying the subordination of the Son to the Father, and in recognizing the divinity manifested in Christ as the absolute deity; it differs therefrom in denying the real personality of the Son, and in recognizing in the Father, Son, and Holy Spirit not a real and eternal Trinity, but one only temporal and modalistic. According to Sabellianism, with the cessation of the manifestation of Christ in time the Son also ceases to be the Son. It is nearly allied to Modalism.

Sabellius (sa-bel'i-us). Lived at the end of the 2d and the beginning of the 3d century A. D. A Roman presbyter, founder of the Sabellians. He was excommunicated by Bishop Callistus.

Sabians (sā'bi-anz). See *Mandæans.*

Sabina (sä-bē'nä), **La.** A mountainous region north-northeast of Rome.

Sabina, Poppæa. See *Poppæa Sabina.*

Sabine (sa-bēn'). A river in eastern Texas, and on the boundary between Louisiana and Texas. It flows into the Gulf of Mexico through Sabine Lake and Sabine Pass. Length, about 500 miles.

Sabine (sab'in), Sir **Edward.** Born at Dublin, Oct. 14, 1788: died at Richmond, June 26, 1883. A British astronomer and physicist. He obtained a commission in the artillery in 1803; accompanied Ross and Parry as astronomer in the arctic expeditions of 1818–20; and was president of the British Association in 1852, and of the Royal Society 1861–71. He published a number of valuable papers pertaining to terrestrial magnetism in the "Philosophical Transactions."

Sabine (sā'bin), **Lorenzo.** Born at Lisbon, N. H., Feb. 28, 1803: died April 14, 1877. An American author and politician, Whig member of Congress from Massachusetts 1852–53. His works include a "Life of Preble" (1847), "Biographical Sketches of the Loyalists of the American Revolution" (1847), etc.

Sabine Cross-Roads (sa-bēn' krôs'rōdz). A place in Mansfield, De Soto parish, northwestern Louisiana, where, April 8, 1864, the Confederates under Taylor defeated the Federals under Banks.

Sabine Lake. An expansion of the river Sabine, on the boundary between Louisiana and Texas, near the Gulf of Mexico. Length, about 18 miles.

Sabine (sā'bīn) **Mountains.** A range of mountains east of Rome, near the eastern border of

Latium. It is a branch of the Apennines. Its highest point is about 4,200 feet.

Sabine Pass (sa-bēn′ pȧs). A short and narrow passage connecting Sabine Lake with the Gulf of Mexico.

Sabines (sā′bīnz), L. **Sabini** (sa-bī′nī). In ancient history, a people of central Italy, who lived chiefly in the mountains north-northeast of Rome. They were allied to the Umbrians and Oscans, and the Samnites were descended from them. They formed an important element in the composition of the Roman people. The rape of the Sabine women is a notable incident in the legendary history of early Rome. Romulus, finding difficulty in obtaining wives for the men who had gathered around him in his new city, is said to have invited the neighboring tribes to a celebration of games, and the Roman youths took occasion to carry off a number of the Sabine virgins. The chief town of the Sabines was Reate (now Rieti). They were subjugated by the Romans about 290 B. C.

Sabines, Rape of the. See *Rape of the Sabines.*

Sabinum (sa-bī′num). The country villa of Horace, situated not far from Tivoli: celebrated in his poetry.

Sabis (sā′bis). The ancient name of the Sambre.

Sablé (sä-blā′). A town in the department of Sarthe, France, situated on the Sarthe 27 miles southwest of Le Mans. In its vicinity are quarries of black marble. Population, commune, 5,520.

Sable (sā′bl), **Cape.** [F. *sable*, sand.] 1. The southwesternmost extremity of Nova Scotia, in lat. 43° 23′ N., long. 65° 37′ W.—2. The southernmost point of the mainland of Florida and of the United States, in lat. 25° 8′ N.

Sable Island. [F. *sable*, sand.] A sandy island southeast of Nova Scotia, to which it belongs: lat. of eastern lighthouse 43° 58′ N., long. 59° 46′ W. It is surrounded by shoals and sandbanks. Length, about 45 miles.

Sables d'Olonne (sä′bl dō-lon′), **Les.** A seaport in the department of Vendée, France, situated on the Bay of Biscay 21 miles southwest of La-Roche-sur-Yon. It has considerable trade and important fisheries; it is a summer watering-place. Population, commune, 12,673.

Sabra (sā′brä). In the ancient ballads of "St. George and the Dragon," the maiden for whom the knight slew the dragon, and whom he afterward married.

Sabrina (sa-brī′nä). The Roman name of the river Severn.

Sabrina. The legendary daughter of Locrine. She was drowned in the river Severn (Savarina, Sabrina), with her mother, by Locrine's enraged widow, and became its nymph. Milton introduces her in "Comus," and Drayton in the "Polyolbion" and Fletcher in "The Faithful Shepherdess" relate her transformation.

Sabrina (sä-brē′nä). A temporary island formed by volcanic eruptions near the coast of St. Michael, Azores, in June, 1811. It disappeared July–Oct., 1811.

Sabrina Land. [Named by its discoverer, Balleny, captain of an English whaler, from a vessel which accompanied him.] A region in the Antarctic Ocean, about lat. 66° S., long. 120° E.

Sac, Sauk (sȧk). [Pl., also *Sacs, Sauks.*] A tribe of North American Indians whose earliest known habitat was in the eastern peninsula of Michigan and who settled in northern Wisconsin. They united with the Fox tribe, and about 1765 took possession of the land on both sides of the Mississippi River, conquered from the Illinois. In 1810 they held a large territory in Wisconsin, Illinois, Iowa, and Missouri. They fought against the United States in 1812, and in 1832 a part of the tribe, led by Black Hawk, rebelled, and was defeated and removed. Most of them are now in Oklahoma, their whole number, together with the Foxes, being somewhat more than 1,000. Their name, properly *Osagi*, has been translated as 'people at the mouth of a river,' referring to their early habitat.

Sacæ (sā′sē). In ancient history, a nomadic people dwelling in Central Asia near the sources of the Oxus and the Jaxartes.

Sacapa. See *Zacapa.*

Sacaza (sä-kä′thä), **Roberto.** Born at Leon, Feb. 27, 1840. A Nicaraguan politician. He was a senator, and when President Carazo died (Aug., 1889) was chosen by lot, according to the constitution, to succeed him *ad interim.* By (alleged) arbitrary measures he obtained the position of constitutional president for four years in the election of Nov., 1890. He was overthrown by a revolution, May, 1893, and went to New York.

Saccas. See *Ammonius.*

Saccharissa (sak-ȧ-ris′ȧ). A lady celebrated by Waller in his poems: she was Lady Dorothy Sydney.

Sacer Mons. See *Sacred Mount.*

Sacheverell (sa-shev′e-rel), **Henry.** Born at Marlborough, England, about 1674: died at London, June 5, 1724. A clergyman and Tory politician. He studied at Magdalen College, Oxford, and was associated there with Addison, with whom he shared his rooms. He came into notice as preacher of St. Saviour's, Southwark. For two sermons criticizing the Whig ministry, preached Aug. 15 and Nov. 5, 1709, he was prosecuted at the instigation of Godolphin, and March 23, 1710, suspended for three years. He was reinstated by the Tory ministry, April 13, 1713.

Sachs (zäks), **Hans.** Born at Nuremberg, Nov. 5, 1494: died there, Jan. 19, 1576. A German poet, the most celebrated of the mastersingers, so called. His father, a tailor, sent him to the Latin school, which he left in his fifteenth year to become a shoemaker. Two years later, as a journeyman of his trade, he wandered through Germany, studying, when the opportunity presented itself in the larger cities, the art of mastersong. Four years afterward, in 1515, he returned to Nuremberg, where he married, in 1519, and where he died. He was a most prolific writer. From 1514, when he began to write, to 1567 he had by his own computation composed 4,275 mastersongs, 208 dramas, 1,558 narratives, fables, allegories, and the like, and 7 prose dialogues — in all 6,048 works, a number that was considerably increased in the succeeding two years of his literary activity. His dramas are tragedies, comedies, and carnival plays. Among them are his first tragedies "Lucretia" (1527) and "Virginia" (1530), and the later ones "Julian der Abtrünnige" ("Julian the Apostate"), "Melusine," "Klytemnestra," "Hurnen Seyfried" ("The Horned Siegfried," 1557); the comedy "Die ungleichen Kinder Evä" ("The Unlike Children of Eve," 1553); the carnival play "Das Narrenschneiden." In the Reformation he arrayed himself on the side of Luther, in praise of whom he wrote, in 1523, his "Wittenbergisch Nachtigall ("Wittenberg Nightingale"); from 1524 are 4 prose dialogues counseling moderation in the religious strife. His literary material is drawn from all available sources of the time: he makes use of the Bible, of ancient history, legends, popular tales, and folk-books. He was a real poet, and his influence upon German literature has been lasting. A selection from his works, "Dichtungen von Hans Sachs," was published at Leipsic, 1870–71, in 3 vols. A new edition of the original one by Hans Sachs himself, has been published at Tübingen, 1870–80, in 12 vols.

Sachsen (zäk′sen). The German name of Saxony.

Sachsenchronik (zäk′sen-krō″nik). ['Saxon Chronicle.'] A universal history, written originally in Low German in the middle of the 13th century. It was attributed to Eike von Repgowe. Also called "Repgauische Chronik."

Sachsenhausen (zäk′sen-hou-zen). That part of Frankfort-on-the-Main which lies on the left bank of the Main.

Sachsenland. See *Saxonland.*

Sachsenspiegel (zäk′sen-spē″gel). [G., 'Saxon Mirror.'] A German book of law, composed by Eike von Repgowe about 1230: widely influential in northern Germany and neighboring lands down to modern times. It was written in Latin, and was soon translated into German. It gives a summary of the laws of northern Germany, especially of the duchy of Saxony.

Sacile (sä-chē′le). [ML. *Sacilum.*] A town in the province of Udine, Italy, situated on the Livenza 38 miles north by east of Venice. It belonged to the republic of Venice 1420–1797. In its vicinity, in 1809, a victory was gained by the Austrians under the archduke John over the French under Eugène de Beauharnais. Population, commune, 24,582.

Sack (zäk), **Karl Heinrich.** Born at Berlin, Oct. 17, 1790: died at Poppelsdorf, near Bonn, Prussia, Oct. 16, 1875. A German Protestant theologian. He was professor of theology (1818–47) and preacher (1819–34) at Bonn, and consistorial councilor at Magdeburg (1847–75). He wrote "Christliche Apologetik" (1829), "Christliche Polemik" (1838), etc.

Sackanoir. See *Lakmiut.*

Sackarson (sak′ȧr-son). The name of a famous performing bear in Shakspere's time. Slender mentions him to Anne Page, and there are other references to him.

Sackatoo. See *Sokoto.*

Sacken, Osten-. See *Osten-Sacken.*

Sackett's Harbor (sak′ets här′bor). A lake port of Jefferson County, New York, situated on an arm of Lake Ontario 63 miles north of Syracuse. It was formerly an important naval station. Here, in May, 1813, the Americans under Brown repulsed an attack of the British under Prevost.

Sack of Venezuela, Sp. **Saco de Venezuela.** A name often given to Lake Maracaibo, from its sack-shaped outline.

Sackville (sak′vil). The family name of the English noble family of Dorset.

Sackville, George, Viscount Sackville. See *Germain.*

Sackville, Thomas. Born at Buckhurst, Sussex, 1536: died at London, April 19, 1608. An English poet. He entered the Inner Temple, and was called to the bar. He was for many years one of Elizabeth's chief councilors, holding high office. He was made Lord Buckhurst in 1567, and earl of Dorset at the accession of James I. His poems were the models for some of Spenser's best work, and his induction to the "Mirror for Magistrates" is the best part of that book. He wrote with Norton the tragedy of "Gorboduc."

Sackville-West (sak′vil-west′), **Lionel Sackville,** second Baron **Sackville.** Born July 19, 1827: died Sept. 3, 1908. An English diplomatist, minister to the United States 1881–88. He received his passports from President Cleveland in 1888 for having written, in answer to a correspondent who represented himself as a naturalized citizen of English birth in search of advice, a letter in which he recommended the inquirer to vote the Democratic ticket as favorable to British interests. The incident occurred during the presidential canvass.

Saco (sȧ′kō). A river in New Hampshire and Maine. It rises in the White Mountains, traverses the White Mountain Notch, and flows into the ocean 14 miles southwest of Portland. Length, about 160 miles.

Saco. A city in York County, Maine, situated on the Saco near its mouth, opposite Biddeford, 16 miles southwest of Portland. It has coasting trade, cotton manufactures, etc. Population, 6,583, (1910).

Saco (sä′kō), **José Antonio.** Born at Bayamo, May 7, 1797: died at Barcelona, Spain, Sept. 26, 1879. A Cuban publicist and author. Part of his life was spent in exile for political reasons: he was several times deputy to the Spanish Cortes. Saco is best known for his important works on the history and effects of slavery.

Saco Bay. A small indentation on the coast of Maine, near the mouth of the Saco River.

Sacramento (sak-ra-men′tō). [Sp., 'sacrament.'] The largest river in California. Its longest head stream, the Pitt River, or Upper Sacramento, rises in Goose Lake on the Oregon frontier. The Sacramento proper rises on the slope of Mount Shasta, flows generally south, enters Suisun Bay, and through San Francisco Bay enters the Pacific. Length, nearly 500 miles.

Sacramento, or **Sacramento City.** A city, the capital of California and of Sacramento County, situated at the junction of the American and Sacramento rivers, in lat. 38° 33′ N., long. 121° 20′ W. It is the fourth city in the State, exports fruit, has extensive manufactures, and is a railway center. Its chief building is the State capitol. Sacramento was settled by J. A. Sutter in 1841. Gold was discovered in the neighborhood in 1848. It became the capital in 1854, and was made a city in 1863. It has been several times devastated by floods. Population, 44,696, (1910).

Sacred and Profane Love. A painting by Titian, in the Palazzo Borghese, Rome. The scene is a garden. By a fountain sit two women, one nude, the other richly dressed. The former turns her head to see Cupid playing in the water; the latter turns her back on Love.

Sacred Band, The. 1. A band of 300 Thebans formed to take part in the wars of the 4th century B. C. against Sparta. It was especially distinguished at Leuctra in 371 B. C., and was destroyed at Chæronea in 338 B. C.

2. A company of several hundred Greeks, formed in 1821 by Alexander Ypsilanti for service in the Danubian Principalities against the Turks. It was destroyed in the battle of Dragatchan in 1821.

Sacred Mount, L. **Mons Sacer.** A hill 3 miles northeast of Rome, beyond the Anio. It is noted in Roman history as the place of temporary emigrations of the plebeians, undertaken in order to extort civil privileges. The first (494 (?) B. C.) led to the establishment of the tribunate: the second (449 B. C.) resulted in the abolition of the decemvirate.

Sacred Nine, The. The Muses.

Sacred Wars. In Greek history, wars undertaken by members of the Amphictyonic League in defense of the shrine of Delphi. There were four of these wars. (1) In 600–590 B. C. (596–586 ?): the Amphictyons overthrew Crissa and Cirrha. (2) About 448 B. C.: Athens aided the Phocians in recovering Delphi. (3) In 357–346 B. C.: the Phocians, at first successful against the Thebans, Locrians, etc., were overthrown by the aid of Philip of Macedon, who joined the allies in 352; Phocis was replaced by Philip in the League. (4) In 339–338 B. C.: the Amphictyons appointed Philip to punish the Locrians of Amphissa for sacrilege; his successes led to the union of Athens and Thebes against him and their defeat at Chæronea in 338.

Sacred Way. 1. The ancient road from Athens to Eleusis, starting at the Dipylon Gate and traversing the Pass of Daphne. Over it passed every autumn from Athens the solemn procession for the celebration in the shrine of the great Eleusinian sanctuary of the mysteries in honor of Demeter, Persephone, and Iacchus. For almost its whole length it was bordered with tombs, chapels, and even more important foundations. At the outset of the road a number of the tombs remain in place, practically uninjured. (See *Ceramicus.*) Further along the modern road to Eleusis, whose line is almost identical with that of the Sacred Way, many architectural fragments are still visible, and some can be identified from the descriptions of Pausanias. In the middle of the Pass of Daphne rises beside the road a monastery which exhibits, in contrast with its Byzantine architecture, some remnants of French Pointed work. It was founded by the French dukes of Athens, and contains their tombs, but occupies the site of a temple to Apollo. Further on, toward the Bay of Salamis, there are considerable remains of a sanctuary to Aphrodite.

2. [L. *Via Sacra.*] The first street of ancient Rome to be established on the low ground beneath the hills. It had its name either because on its line, according to tradition, Romulus made his treaty with the Sabine chief Tatius, or because on it lay several of the oldest and most revered sanctuaries of Rome, as the temple of Vesta and the Regia. It began at the Clivus Capitolinus at the eastern end of the Forum Romanum,

and ran along the southern side of the Forum, past the Basilica Julia and the temple of Castor and Pollux; then it turned at right angles and crossed the Forum, and turned again to skirt the northern side of the temple of Julius Cæsar. It continued in front of the temple of Antoninus and Faustina and the basilica of Constantine to the arch of Titus. Under the empire it was extended hence past the Colosseum to a point on the Esquiline. The lava pavement of the Via Sacra, as it now exists, is almost all late in date; and it is probable that the course of the Sacred Way was slightly altered from time to time to meet architectural exigencies.

Sacrificial Stone. The stone on which human victims were sacrificed before the war-god Huitzilopochtli, in the principal Aztec temple at Mexico. It was dug up near the site of the temple in 1791, and is now in the Mexican national museum. The stone is disk-shaped, 8¾ feet in diameter and 2¾ feet thick. The sides are covered with elaborate sculptures.

Sacripant (sak'ri-pant). 1. A character in the "Orlando Innamorato" of Boiardo and the "Orlando Furioso" of Ariosto.—2. A character in Tasso's "Secchia Rapita."

Sacriportus (sak-ri-pōr'tus). In ancient geography, a locality in Latium, Italy, near Præneste. Here, in 82 B. C., Sulla decisively defeated the forces of the younger Marius.

Sacsahuaman (säk-sä-wä'män). A hill and ancient fortress northwest of and overlooking the city of Cuzco, Peru. The hill is a terrace of higher mountains, and is so steep as to be practically unassailable on the side toward the city, where it is but slightly defended. The principal works face the other way, inclosing a projecting portion of the terrace. They consist of three walls, each 1,800 feet long, rising one behind the other and supporting artificial terraces, which were defended by parapets. The walls are built with salient and reëntering angles, thus embodying a principle of modern fortification; counting from the outer one, they are respectively 27, 18, and 14 feet high. They are formed of immense irregular limestone blocks, fitted together with great skill (see the quotation): some of these were evidently taken from quarries three quarters of a mile distant. There are subsidiary structures, and the place was artificially supplied with water. These works are commonly called the fortress of the Incas or of Cuzco. Garcilasso (followed by Squier) says that they were built by the later Incas, and even names the engineer. When Inca Manco besieged the Spaniards in Cuzco (April, 1536), he seized this fortress, and the Indians were dislodged only after a fierce battle.

The work is altogether without doubt the grandest specimen of the style called cyclopean extant in America. The outer wall, as I have said, is heaviest. Each salient terminates in an immense block of stone, sometimes as high as the terrace which it supports, but generally sustaining one or more great stones only less in size than itself. One of these stones is 27 feet high, 14 broad, and 12 in thickness. Stones of 15 feet in length, 12 in width, and 10 in thickness are common in the outer walls. They are all slightly bevelled on the face, and near the joints chamfered down sharply to the contiguous faces. The joints . . . are not now, if they ever were, so perfect as represented by the chroniclers. *E. G. Squier*, Peru, p. 471.

Sacy (sä-sē'), Baron **Silvestre de (Antoine Isaac Silvestre).** Born at Paris, Sept. 21, 1758: died at Paris, Feb. 21, 1838. A French Orientalist. He became professor of Persian at the Collège de France in 1806. He was the founder of the European study of Arabic. Among his works are "Grammaire arabe" (1810), "Chrestomathie arabe" (1806; revised ed. 1826–31), "Principes de la grammaire générale" (1799), etc.

Sacy, Samuel Ustazade Silvestre de. Born at Paris, Oct. 17, 1801: died Feb. 14, 1879. A French publicist and miscellaneous writer, son of Baron Silvestre de Sacy.

Sad (säd). [Ar. *sa'd*, a lucky star.] The name given on some maps to the third-magnitude star η Pegasi. The full name is *Sad-mator*.

Sá da Bandeira (sä dä bän-dā'rä), **Bernardo de.** Born at Santarem, Portugal, Sept. 26, 1795: died Jan. 6, 1876. A Portuguese politician and general. He took part in the insurrections of 1820 and 1846; was several times minister (of war or of marine); and was premier 1865, 1868–69, and 1870.

Sadachbiah (säd-ak-bē'yä). [Ar. *sa'd-al-aḥbiya*, the lucky (star) of the hidden creatures—"because when it appears the earthworms creep out of their holes" (*Smyth*).] The fourth-magnitude star γ Aquarii.

Sadah (se-de'). The name of the tenth day of the month Bahman: a fire festival on which the Persian kings lighted fires and attached burning wisps to the feet of birds. Firdausi ascribes the festival and its name to Hushang, the king who struck a spark in hurling a stone at a demon, and so discovered fire.

Sadalmelik (säd-al-mel'ik). [Ar. *sa'd-al-melik*, the lucky (star) of the king.] The third-magnitude star α Aquarii.

Sadalsuud (säd-al-sö-öd' or sad-al-söd'). [Ar. *sa'd-as-su'úd*, the luckiest of the lucky.] The third-magnitude star β Aquarii.

Sadatoni (sad-a-tō'ni). [Ar., corrupted from *dhát-al-'inán*.] The fourth-magnitude star ζ Aurigæ.

Saddleback (sad'l-bak). A mountain in Cumberland, England, 5 miles northeast of Keswick. Height, 2,847 feet.

Saddleback Mountain. A mountain in Franklin County, western Maine. Height, about 4,000 feet.

Saddle (sad'l) **Mountain.** A mountain of the Taconic range in Berkshire County, northwestern Massachusetts. Its chief peak (Greylock) is 3,535 feet high.

Sadducees (sad'ū-sēz). A religious and political party in Judea in the last centuries of its existence as a Jewish state. They were the rivals of the Pharisees. The name is probably derived from Zadok, one of the leaders of the party. The Sadducees were recruited from among the aristocracy and the wealthy class, and formed the following of the Hasmonean princes. From them the officers of the state and army were taken. Contrary to the Pharisees, they placed secular interests above those of religion. They did not absolutely reject the tradition and the oral law, but considered only the ordinances which appeared clearly expressed in the Pentateuch as binding, regarding the traditional precepts as subordinate. In like manner they did not exactly deny the immortality of the soul, but repudiated the idea of judgment after death. Owing to this tenet and to their literal interpretation of the Mosaic code, they were very rigorous in the administration of justice. In the last struggle of Judea for independence, the Sadducees mostly sided with Rome. After the fall of Jerusalem, they vanish from history.

Sá de Miranda (sä de mē-rän'dä), **Francisco de.** Born at Coimbra, Portugal, Oct. 27, 1495: died at Coimbra, March 15, 1558. A Portuguese and Spanish poet, writer of comedies, bucolics, and epistles.

Sad Fortunes of the Reverend Amos Barton, The. A story by George Eliot. It first appeared in "Blackwood's Magazine" for Jan. and Feb., 1857, and was afterward included in "Scenes of Clerical Life."

Sadi (sa'dē). [Pers. *Sa'di.*] One of the most celebrated Persian poets. His real name was Shaikh Mushhu-'d-Din, Sadi being a nom de plume said to be taken from the king Sad ben Zangi, and so meaning 'the Sadyan.' He was born and died at Shiraz, and lived, it is said, 1190–1291 A. D.; but there is great uncertainty as to these dates, as also with regard to many statements concerning his life. He is said to have been educated at Bagdad, to have made the pilgrimage to Mecca 15 times, and to have traveled in parts of Europe and in all the countries between Barbary and India. When near Jerusalem he was captured by the Crusaders and forced to work upon the fortifications of Tripoli, but was ransomed by a citizen of Aleppo, sometimes described as a chief, sometimes as a merchant, who married him to a beautiful but termagant daughter. After her death he married again and unhappily. His son and daughter were children of the first wife. The son died in infancy; the daughter lived to become the wife of the poet Hafiz. Sadi is honored as a saint, and his tomb near Shiraz is still visited. He wrote many works in both prose and verse and in both Arabic and Persian, and Garcin de Tassy declares that he was the first poet who wrote in Hindustani. Among his writings are a divan or collection of odes, the "Gulistan" ("Rose-Garden"), "Bustan" ("Flower-Garden"), and "Pandnamah," or "Book of Counsel." (See *Gulistan.*) Elegance, simplicity, and wit are Sadi's chief merits. The first complete edition of his works was that of Harrington (Calcutta, 1791–95). The "Gulistan," first edited with a Latin translation by Gentius (Amsterdam, 1651), has been translated into English by Eastwick in Trübner's Oriental Series; the "Bustan" by Davie (London, 1882).

Sadi-Carnot. See *Carnot, Marie François Sadi.*

Sadir (sä'dēr), or **Sad'r** (sä'dr). [Ar. *al-ṣadr*, the breast.] The second-magnitude star γ Cygni.

Sadira (sad'ē-rä). [Ar. *al-na'aim al-ṣádirah*, the ostrich returning from water (with reference to an old Oriental constellation).] The second-magnitude star σ Sagittarii. It is now probably much brighter than when Bayer assigned the Greek letters to the stars of this constellation.

Sadler (sad'lėr), Sir **Ralph.** Born at Hackney, 1507: died at Standon, Herts, England, May 30, 1587. An English statesman. While a child he entered the service of Thomas Cromwell, earl of Essex. Essex introduced him to the notice of Henry VIII., whom he assisted in the dissolution of the monasteries. He visited Scotland 1537–40, and in 1542 was sent to negotiate a marriage between Edward, prince of Wales, and the young queen Mary of Scotland. He was knighted in 1542. In 1547 he was appointed by Henry's will a councilor to the 16 nobles, guardians of Edward VI. During the reign of Mary he lived retired at Standon. On the accession of Elizabeth (1558) he became one of Cecil's most trusted agents. In 1583–84 he was keeper of Mary Queen of Scots at Wingfield Castle. The letters and negotiations of Sir Ralph Sadler were published in 1720, and by Sir Walter Scott in 1809.

Sado (sä'dō). An island of Japan, west of the main island, in the Sea of Japan, in lat. 38° N. Length, 57 miles.

Sadowa (sä'dō-vä). A village near Königgrätz, Bohemia. Its name is frequently given to the battle commonly known as the battle of Königgrätz (which see).

Sad Shepherd, The. A pastoral drama by Ben Jonson, published posthumously in 1641. It is a tale of Robin Hood, and was left unfinished. It was finished by F. G. Waldron in 1783.

Sá e Benevides (sä ē be-ne-vē'des), **Salvador Corrêa de.** Born at Rio de Janeiro, 1594: died at Lisbon, Jan. 1, 1688. A Portuguese soldier and administrator. He was prominent in the wars with the Dutch and Indians in Brazil; governed the captaincy of Rio de Janeiro (1637–42), and the three captaincies composing Southern Brazil (1648–52); and during the latter period recovered from the Dutch the colony of Angola in Africa. From 1658 to 1661 he was again governor of Rio de Janeiro, or Southern Brazil.

Sæmund (sä'mönd), surnamed "Hinn Frodhi" ("The Learned"). Born about 1055: died 1133. An Icelandic scholar, long erroneously reputed to be the author of the "Elder" or "Sæmund's" Edda. See *Edda.*

Saenz Peña (sä'ānth pān'yä), **Luis.** Born in Buenos Aires, in 1823: died Dec. 4, 1907. An Argentine jurist and politician. He was a justice of the supreme court, and was elected president of the Argentine Republic for the term beginning Oct. 12, 1892. He resigned Jan. 21, 1895.

Saetersdal (sā'ters-däl). A valley in the southwestern extremity of Norway, north of Christiansand. Length, about 148 miles.

Safed (sä'fed). A city in Palestine, situated on the southern promontory of the Jebl Safed (Mountain of Naphtali), which inclosed the Meron valley. In the Jerusalem Talmud it is referred to as one of the holy cities of Palestine. Safed played a part during the struggles of the Crusades. It experienced many earthquakes, the last of which occurred on New Year's day, 1837, when 5,000 inhabitants were buried under the ruins. It now contains about 25,000 inhabitants, most of whom are Jews. Among its ruins is a medieval castle, oval in plan, with a huge quadrangular keep in the middle: founded in the 12th century by the Crusaders, and rebuilt in the 13th by the Templars.

Safed Koh (kō), or **Suffeed Koh,** etc. A range of mountains in eastern Afghanistan, southeast of Kabul. Height, about 14,000–15,000 feet.

Saffarids (saf'a-ridz), or **Soffarids** (sof'a-ridz). A Mohammedan dynasty which reigned in Persia in the latter part of the 9th century.

Saffi. See *Safi.*

Saffis. See *Sufis.*

Safford (saf'fōrd), **Truman Henry.** Born at Royalton, Vt., Jan. 6, 1836: died at Newark, N. J., June 13, 1901. An American astronomer and mathematician. He became professor of astronomy at the University of Chicago in 1865, and at Williams College in 1876. His works include star catalogues, etc.

Saffron Walden (saf'ron wâl'dn). A town in Essex, England, situated near the Cam 38 miles north-northeast of London. It has a ruined castle. It was the birthplace of Gabriel Harvey, and as such was made famous by the lampoon of Nashe, "Haue with you to Saffron Walden, or Gabriel Harvey's Hand is up," written in 1596. Population, 5,896.

Safi (sä'fē), or **Saffi** (säf'fē), or **Asfi** (äs'fē). A seaport of Morocco, situated on the Atlantic coast 102 miles west-northwest of Morocco. Population, 9,000.

Safor. See *Shahpur.*

Safvet Pasha (säf'vet pash'ä), **Mehemet.** Born at Constantinople about 1815: died there, Nov. 17, 1883. A Turkish statesman. As minister of foreign affairs he signed the treaty of San Stefano March 3, 1878. He was grand vizir June–Dec., 1878.

Saga (sä'gä). A seaport and commercial center in the island of Kiusiu, Japan, about 74 miles northeast of Nagasaki. Population, 36,051.

Sagan (zä'gän). A town in the province of Silesia, Prussia, situated on the Bober 82 miles northwest of Breslau. It is the capital of the mediatized principality of Sagan. It was formerly a possession of Wallenstein. Population, commune, 14,208.

Sagar (sä-gur'). A sacred island of the Hindus, at the mouth of the Hugli.

Sagar (sä-gur'), or **Saugur** (sâ-gur'), or **Saugor** (sâ-gōr'). 1. A district in the Central Provinces, British India, intersected by lat. 24° N., long. 78° 40′ E. Area, 3,962 square miles. Population, 471,046.—2. The capital of the district of Sagar, situated in lat. 23° 51′ N., long. 78° 45′ E. Population, 42,330.

Sagara (sä-gä'rä), or **Wasagara** (wä-sä-gä'rä), or **Sagala** (sä-gä'lä). A Bantu tribe of German East Africa, dwelling in a mountainous and fertile region bordering on Uzegua, Ugogo, and Masailand. They vary in stature and color, and have a tribal mark tattooed on their temples. They live in constant fear of attack. Usagara is the name of the country, Kisagara that of the language. The Wamegi are a subtribe. French and English missions are at work in Usagara.

Sagasta (sä-gäs'tä), **Praxedes Mateo.** Born July 21, 1827: died Jan. 5, 1903. A Spanish liberal statesman. He took part in the unsuccessful insurrections of 1856 and 1866; was minister of the interior in the provisional government of 1868, and president of the Cortes in 1871; and was premier in 1872, 1874, 1881–83, 1885–90, 1893–95, 1897–99, and March, 1901–02.

Sage, Le. See *Le Sage.*

Sage of Concord, The. Ralph Waldo Emerson: he resided at Concord, Massachusetts.

Sage of Monticello, The. Thomas Jefferson: from his country residence at Monticello, Virginia.

Saghalin, or Saghalien (sä-gä-lēn′). [Also *Sakhalin;* Jap. *Karaftu* or *Karafuto.*] An island belonging to Russia above, and to Japan below the fiftieth parallel of north latitude, in the Sea of Okhotsk, east of Siberia and north of Yezo, Japan. It is traversed by mountain-ranges. The climate is cold. The inhabitants are Russians, Ainos, Gilyaks, Orooks, and Japanese. It was ceded by Japan to Russia in 1875, and, south of latitude 50° N., was, with adjacent islands, ceded back to Japan by the Treaty of Portsmouth in 1905. Length, 670 miles. Area, about 29,000 square miles. Population, about 30,000.

Sag Harbor (sag här′bor). A seaport and summer resort in Suffolk County, Long Island, New York, situated on Gardiner's Bay 92 miles east by north of New York. Pop., 3,408, (1910).

Saginaw (sag′i-nâ). A river in Michigan which flows into Saginaw Bay. It is formed by the union of the Flint, Shiawassee, Cass, and Tittabawassee.

Saginaw. A city, capital of Saginaw County, Michigan, situated on Saginaw River 98 miles northwest of Detroit. It is a railway center and river port, and has extensive sawmills and various manufactures. Population, 50,510, (1910).

Saginaw, East. See *East Saginaw.*

Saginaw Bay. The largest arm of Lake Huron on the United States side. It penetrates about 60 miles into Michigan.

Sagitta (sa-jit′ä). [L., 'an arrow.'] An insignificant but very ancient northern constellation, the Arrow, placed between Aquila and the Bill of the Swan. It is, roughly speaking, in a line with the most prominent stars of Sagittarius and Centaurus, with which it may originally have been conceived to be connected. Also called *Alahance.*

Sagittarius (saj-i-tā′ri-us). [L., 'the archer.'] A southern zodiacal constellation and sign, the Archer, representing a centaur (originally doubtless some Babylonian divinity) drawing a bow. The constellation is situated east of Scorpio, and is, especially in the latitudes of the southern United States, a prominent object on summer evenings. The symbol of the constellation (♐) shows the Archer's arrow and part of the bow.

Sagittary (saj′i-tā-ri). A monster described in medieval romances of the Trojan war as a terrible archer, a centaur armed with a bow. His eyes of fire struck men dead. The allusion in Shakspere's "Othello" i. 1 is conjectured by Knight to be to the official residence at the Arsenal in Venice.

Sago (sā′gō), **Mr.** and **Mrs.** Characters in Mrs. Centlivre's comedy "The Basset-Table." Mrs. Sago, an ambitious woman, proud of her intimacy with Lady Reveller, and with a passion for gaming is in love with Sir James Courtly, and deceives Sago, the druggist, her doting husband.

Sagon (sä-gôṅ′), **François.** See the extract.

> Among the idlest but busiest literary quarrels of the century — a century fertile in such things — was that between Marot and a certain insignificant person named François Sagon, a belated *rhétoriqueur,* who found some other rhymers of the same kind to support him. One of Marot's best things, an answer of which his servant, Fripelipes, is supposed to be the spokesman, came of the quarrel; but of the other contributions, not merely of the principals, but of their followers, the *Marotiques* and *Sagontiques,* nothing survives in general memory, or deserves to survive.
> *Saintsbury,* French Lit., p. 176.

Sagori (sä-gō′ri), or **Zagore** (zä-gō′re). A small town north of the Sea of Janina, Albania: capital of a small state having a constitution of its own.

Sagoskin. See *Zagoskin.*

Sagras (sā′gras). In ancient geography, a small river in Bruttium, southern Italy, flowing into the Mediterranean north of Locri (identification uncertain): noted for the victory gained near it by the Locrians over the forces of Croton in the 6th century B. C.

Sagres (sä′gres). A small seaport at the southwestern extremity of Portugal, near Cape St. Vincent. It was the headquarters of Prince Henry the Navigator, who erected there an observatory, and directed thence his exploring expeditions.

Saguache (sa-wach′), or **Sawatch, Range.** A range of the Rocky Mountains, in central Colorado, southwest of Denver and west of the upper course of the Arkansas. It contains several peaks over 14,000 feet high, including Mount Harvard, the Mountain of the Holy Cross, and Mount Massive.

Saguenay (sag-e-nā′). A river in the province of Quebec, Canada. It traverses Lake St. John, and joins the St. Lawrence at Tadousac, about 115 miles northeast of Quebec. In its lower course (from Ha Ha Bay) it is of great depth, and is celebrated for its scenery. Length from Lake St. John, over 100 miles; total length, including its chief affluent, the Chomouchouan, about 400 miles. It is navigable for steamers to Chicoutimi (75 miles).

Saguntum (sa-gun′tum). In ancient geography, a city on the eastern coast of Spain, on the site of the modern Murviedro (which see). It was flourishing in the 3d century B. C., and became an ally of Rome. In 219 B. C. it was besieged and captured by Hannibal: this was the immediate cause of the declaration of war by Rome against Carthage.

Sahagún (sä-ä-gön′), **Bernardino de.** Born at Sahagún, Spain, about 1499: died either at Mexico or at the Convent of Tlatelolco, Feb. 5, 1590. A Franciscan missionary and historian. From 1529 he lived in Mexico, where he held various offices in his order. His historical works, published in modern times, were freely used in manuscript by the old historians. They include accounts of the Aztecs and of the conquest of Mexico. He also published works in the Aztec language.

Sahaptin. See *Chopunnish.*

Sahara (sa-hä′rä). [Ar. *Sahrâ,* the desert.] The largest desert in the world, situated in northern Africa. Its limits to the north and south are vague and varying; but its boundaries may be given generally as the Atlas Mountains and their eastern continuations on the north, the Nile valley on the east, the Sudan on the south, and the Atlantic on the west. The surface is diversified, comprising plateaus, mountain-ranges, sand-hills, and oases. It includes the Libyan desert, the oases of Fezzan and Air, the plateaus of Ahaggar and Tasili, the depression of Djuf, etc. Southwest of Morocco a large district along the coast is called a Spanish protectorate. The remainder is recognized since 1890 as belonging to the French sphere of influence. It thus connects Algeria with the French possessions in Senegambia and the Niger region. The inhabitants are Tuaregs (Berbers), Arabs, and Negroes. Area, estimated, 3,500,000–4,000,000 square miles. Population, estimated, 2,500,000. The area of the French Sahara is estimated at 1,544,000 square miles.

Saharanpur (sa-här-an-pör′), or **Seharunpoor** (se-här-un-pör′). 1. A district in the Meerut division, United Provinces, British India, intersected by lat. 30° N., long. 77° 40′ E. Area, 2,228 square miles. Population, 1,045,230.—2. The capital of the district of Saharanpur, 95 miles north by east of Delhi. Population, 66,254.

Saho (sä′hō), or **Shoho** (shō′hō). A tribe of poor pastoral nomads, dwelling between Abyssinia and Adulis Bay (Red Sea). Of Hamitic race, they belong to the same cluster as the Afar or Danakil, and profess Mohammedanism. They number about 45,000.

Saiaz (sī-az′). A tribe of the Pacific division of the Athapascan stock of North American Indians, which formerly occupied the tongue of land between Eel River and Van Dusen's Fork, California. See *Athapascan.*

Said (sä-ēd′). [Ar.] Upper Egypt.

Said Pasha (sä-ēd′ pash′ä). Born 1822: died Jan. 18, 1863. Fourth son of Mehemet Ali: viceroy of Egypt 1854–63. He promoted various reforms.

Said Pasha, **Mehemet.** Born at Erzerum, 1835. A Turkish politician, premier 1879–82, grand vizir 1882–85, 1901–03, and Jan.–July, 1912, and president of the Council of State 1904–08.

Saida (sī′dä). A town in the province of Oran, Algeria, 76 miles southeast of Oran. Population, about 5,000.

Saida, or Seida (sī′dä). A seaport in Syria, situated on the Mediterranean in lat. 33° 34′ N., long. 35° 22′ E., on the site of the ancient Sidon. Various antiquities have been discovered there by Renan and others. It was bombarded and taken by the allied Turkish-Austrian-British fleet in 1840. Population, about 10,000.

Saiduka. See *Saidyuka.*

Saidyuka (sīd-ū′kä). A confederacy of 5 small tribes of North American Indians which formerly lived near Pyramid Lake, western Nevada, whence they were forced into Oregon by the Paviotso: now on Klamath reservation. Also *Saiduka, Sidocaw,* and *Oregon Snakes.* Number about 145. See *Shoshonean.*

Saigon (sī-gōn′; F. pron. sī-gôṅ′). The capital of French Cochin-China, situated on the Donnai or Saigon River, not far from the China Sea, in lat. 10° 47′ N., long. 106° 42′ E. It is an important commercial center, and has regular steamship communication with France. It was captured by the French in 1859, and was annexed by France in 1862. Population, 50,870.

Saigo Takamori (sī′gō tä-kä-mō′rē). Born about 1825: died 1877. A Japanese general, influential in reëstablishing the rule of the mikado in 1868. He was a leader of the Satsuma rebellion of 1877.

Saikio (sī-kyō′). ['Western capital.'] A name sometimes given to Kioto, the ancient capital of Japan, in distinction from Tokio, the eastern capital.

St. For names of saints, see under the proper name, as *George, Saint.*

Saima (sī′mä), **Lake.** A large lake in southern Finland, north of Viborg. Its outlet is into Lake Ladoga.

St.-Affrique (saṅ-täf-rēk′). A town in the department of Aveyron, southern France, situated on the Sorgues 32 miles southeast of Rodez. Population, commune, 6,571.

St. Agnes (sānt ag′nez). 1. The southwesternmost of the Scilly Isles.—2. A small seaport in Cornwall, England, situated on Bristol Channel 8 miles northwest of Truro.

St.-Aignan (saṅ-tān-yoṅ′). A town in the department of Loir-et-Cher, France, situated on the Cher 33 miles east-southeast of Tours. It has a ruined château. Population, commune, 3,106.

St. Albans (ât′banz). A city in Hertfordshire, England, 20 miles north-northwest of London. The abbey church was constituted a cathedral in 1877. It is a building of great size, founded in the 11th century; the handsome choir is of the 13th. The recent restoration has greatly altered the exterior aspect of the building, and given it a markedly Early English character. This restoration aroused a heated controversy; but it is certain that the new west front, with its three portals and its Decorated central window, and the two side divisions arcaded and flanked by slender turrets, could not be matched architecturally on the western side of the channel. The square central tower is Norman. The interior combines very early and massive Romanesque work with the most graceful fully developed Pointed. The cathedral possesses many notable tombs and brasses. It is 550 feet long (second only to Winchester), and measures 175 across the transepts. The city is situated near the ancient Verulamium, one of the chief towns of the Britons and Romans. St. Alban is said to have been martyred here about 300 A. D. A Benedictine monastery was founded in 793. The first battle in the Wars of the Roses was fought here in May, 1455, the Yorkists under York defeating the Lancastrians under Somerset, and Henry VI. being taken prisoner; and here, Feb. 17, 1461, the Lancastrians under Queen Margaret defeated the Yorkists under the Earl of Warwick. Population, 16,019.

St. Albans. The capital of Franklin County, Vermont, situated 45 miles northwest of Montpelier, near Lake Champlain. It has an important trade in dairy products, and some manufactures. Population, 6,381, (1910).

St. Albans, Duchess of (Harriot Mellon). Born at London about 1777: died there, Aug. 6, 1837. An English comic actress, of Irish descent. She went on the stage as a child, and appeared, through the influence of Sheridan, at Drury Lane in 1795 as Lydia Languish. She was vivacious and very popular, being eclipsed only by Mrs. Jordan. Her characters included Dorinda, Mrs. Candour, Rosalind, Miranda, Ophelia, Miss Prue, Estifania, etc. In 1815 she married the banker Coutts, and in 1827 the ninth Duke of St. Albans. She left a large fortune to Miss Burdett-Coutts.

St. Albans, Viscount. See *Bacon, Francis.*

St. Alban's Head. A promontory in Dorsetshire, England, which projects into the English Channel 19 miles southeast of Dorchester.

St. Aldwyn, Viscount. See *Hicks-Beach.*

St.-Amand, or St.-Amand-Montrond (saṅ-tä-moṅ′môṅ-rôṅ′). A town in the department of Cher, France, situated on the Marmande, near the Cher. Population, commune, 8,602.

St.-Amand-les-Eaux (-lā-zō′). A town in the department of Nord, France, situated at the union of the Scarpe and Elnon, 8 miles northwest of Valenciennes: noted for its hot mineral springs. It has a ruined abbey. Population, commune, 14,454.

St. Ambrose (sānt am′brōz). A small island in the Pacific, west of Chile and near St. Felix, in lat. 26° 21′ S., long. 79° 40′ W.

St. Andrew (an′drō), **Cape.** A cape on the western coast of Madagascar, in lat. 16° 12′ S., long. 44° 29′ E.

St. Andrews (an′drōz). A city and seaport in Fifeshire, Scotland, situated on the North Sea 11 miles southeast of Dundee. The cathedral was founded in the 12th century, and the castle (now in ruins) was built in the 13th and rebuilt in the 14th century. It may be regarded as the headquarters of the game of golf, which is played on the adjoining "links." The university, founded by Bishop Wardlaw in 1411, and attended by about 300 students, consists of two colleges: the united college of St. Salvator and St. Leonard, and the college (theological) of St. Mary. St. Andrews was made a bishopric about the 9th century, and was an archbishopric from the 15th century to the 17th. It was the scene of the martyrdom of Patrick Hamilton and Wishart, and of the murder of Cardinal Beaton. Pop., royal and municipal borough, 8,827.

St. Andrews. A seaport, capital of Charlotte County, New Brunswick, situated on Passamaquoddy Bay, at the mouth of St. Croix River, 54 miles west by south of St. John. Population, about 2,000.

St. Andrew's Bay. An inlet of the Gulf of Mexico, situated on the coast of Florida 80 miles east by south of Pensacola. Length, 40 miles.

St. Anthony (an′tō-ni). A former city of Minnesota, now a part of Minneapolis.

St. Anthony, Falls of. A cataract in the Mississippi River, opposite the city of Minneapolis. Height, 18 feet (or, including the rapids, 50 feet). It is utilized for manufacturing purposes.

St.-Antoine, Faubourg (fō-bör′saṅ-toṅ-twän′). A faubourg of Paris, lying without the Enceinte of Charles V., and extending from the Place de la Bastille eastward toward Vincennes. As early as the time of Louis XI. the proletariat of Paris began to drift into the neighborhood of the Bastille, the Hôtel St.-Paul, and the Tournelles. When the two palaces were aban-

doned, the aristocracy of Paris removed permanently to the western side of the city, and the quartier St.-Paul and Faubourg St.-Antoine were abandoned to the lower classes. The émeutes of Paris always come out of this region. It corresponds curiously in almost every way to the Whitechapel region in London. See *Rue St.-Antoine.*

Saint-Arnaud (saṅ-tär-nō′), **Jacques Achille Leroy de.** Born at Bordeaux, Aug. 20, 1796: died Sept. 29, 1854. A French general. He subdued the Kabyles in Algeria in 1851; was appointed minister of war Oct., 1851; participated in the coup d'état of Dec. 2, 1851; was made marshal in 1852; and was appointed commander-in-chief of the French army in the Crimea in 1854. He coöperated with Lord Raglan in the battle of the Alma, Sept. 20; but died shortly after on board ship.

St. Asaph (sānt az′af). A city in Flintshire, Wales, situated on the Clwyd 21 miles west-southwest of Liverpool. The present cathedral was built about 1480.

St. Augustine (â′gus-tēn or â-gus′tēn). A city and seaport, capital of St. John's County, Florida, situated near the Atlantic, on the peninsula of the Matanzas and San Sebastian rivers, in lat. 29° 53′ N., long. 81° 19′ W. It is the oldest town in the United States, and a favorite winter resort. The Spanish fort San Marco (Fort Marion) is notable. The town was settled by the Spaniards under Menendez de Avilés in 1565; was plundered by Drake in 1586; was held by the British from 1763 to 1783; and was ceded to the Americans, who took possession in 1821. Population, 5,494, (1910).

St. Austell (âs′tel). A town in Cornwall, England, situated near the English Channel, 29 miles west of Plymouth. Population, parish, 11,998.

St. Bartholomew (bär-thol′ō-mū), F. **St.-Barthélemy** (saṅ-bär-tăl-mē′). A small island in the Lesser Antilles, West Indies, situated in lat. 17° 54′ N., long. 62° 51° W. Chief town, Gustavia. It is a colonial possession of France, and a dependency of Guadeloupe. It was settled by the French in 1648; and was ceded to Sweden in 1784, and ceded back to France in 1878. Population, about 3,000.

St. Bartholomew, Massacre of. In French history, a massacre of the Huguenots, commencing in Paris on the night of Aug. 23–24 (St. Bartholomew's day), 1572. The anti-Huguenot leaders were the Duke of Guise, the queen mother (Catharine de' Medici), and Charles IX. Coligny was the principal victim, and the total number in France is estimated at from 20,000 to 30,000. The occasion was the wedding festivities of Henry of Navarre. A religious war followed directly. It is disputed whether the massacre was suddenly caused by the discovery of Huguenot plots or had been long premeditated.

St. Bees (bēz). A village in Cumberland, England, situated on the Irish Sea 4 miles south of Whitehaven. It was the seat of St. Bees College (Anglican theological) until closed in 1897.

St. Bees Head. A headland in Cumberland, England, projecting into the Irish Sea in lat. 54° 31′ N., long. 3° 38′ W.

St.-Benoît-sur-Loire (saṅ-bē-nwä′sür-lwär′). A place in the department of Loiret, France, on the Loire 20 miles east-southeast of Orléans. It contains a Benedictine monastery. The abbey church, built between 1026 and 1218, is the finest of its type in France. It is preceded by a narthex of 3 bays, with a crypt, and has double transepts and a central tower. It contains the tomb of Philip I., and has fine sculpture and handsome 15th-century choir-stalls.

St. Bernard (sānt bėr-närd′; F. pron. saṅ ber-när′), **Great.** An Alpine pass leading from Martigny, Valais, Switzerland, to Aosta, Italy, and connecting the valleys of the Rhone and the Dora Baltea. It was traversed by armies in Roman and medieval times. The passage by the French army under Napoleon in May, 1800, is especially noteworthy. The great monastery or hospice of St. Bernard, maintained here for the relief of travelers, consists of two large plain structures of masonry. The larger building dates from the middle of the 16th century; with it is connected the church of 1680. There are many interesting mementos of those who have been saved by the monks. A small separate building serves to receive the bodies of those found dead in the snow. Height of the pass, 8,108 feet.

St. Bernard, Little. An Alpine pass leading from Bourg St.-Maurice, in the valley of the Isère, France, to the valley of the Dora Baltea, Italy. This is almost certainly the pass traversed by Hannibal's army 218 B. C. Height, 7,235 feet.

St. Blaise (blāz). A chestnut race-horse, foaled in 1880, winner of the Derby in 1883. He was imported in 1885, and was sold at auction in 1891 for $100,000. His principal foals are St. Florian, Potomac, La Tosca, and Chesapeake.

St. Brandan's Island. See *Brendan, Saint.*

St. Bride's Bay (brīdz bā). A bay on the western coast of Pembrokeshire, South Wales.

St.-Brieuc (saṅ-brē-ė′). The capital of the department of Côtes-du-Nord, France, situated near the entrance of the Gouët into the English Channel, in lat. 48° 31′ N., long 2° 47′ W. It is the seat of a bishopric. Its seaport is the neighboring Légué. Population, commune, 23,041.

St.-Calais (saṅ-kä-lā′). A town in the department of Sarthe, France, 27 miles east-southeast of Le Mans. Population, commune, 3,676.

St. Catharine (sānt kath′a-rin) **Island.** An island about 1 mile from the coast of Georgia, to which it belongs, and 27 miles south by west of Savannah. Length, about 14 miles.

St. Catharines (kath′a-rinz) A city, capital of Lincoln County, Ontario, Canada, situated on the Welland Canal about 10 miles northwest of Niagara Falls: noted for mineral wells. Population, 12,484, (1911).

St. Catharine's Island (Brazil). See *Santa Catharina.*

Saint Cecilia's Day, Ode for. See *Alexander's Feast.*

Saint Cecilia's Day, Song for. A lyrical poem by Dryden.

St.-Cergue (saṅ-sārg′). A town in the canton of Vaud, Switzerland, 17 miles north of Geneva.

St.-Chamas (saṅ-shä-mä′). A town in the department of Bouches-du-Rhône, France, 25 miles northwest of Marseilles. It contains a Roman bridge (Pont Flavien) of fine masonry spanning the Touloubre by a single arch. At each end there is a triumphal arch with Corinthian ornament. Population, commune, 2,525.

St.-Chamond (-shä-môṅ′). A manufacturing and mining town in the department of Loire, France, situated on the Gier 25 miles southwest of Lyons. Population, commune, about 14,500.

St. Charles (sānt chärlz). A city, capital of St. Charles County, Missouri, situated on the north bank of the Missouri, 20 miles northwest of St. Louis. The river is spanned here by a long bridge. St. Charles was settled by the Spaniards in 1769. Population, 9,437, (1910).

St.-Chinian (saṅ-shē-nyoṅ′). A town in the department of Hérault, France, 18 miles north of Narbonne. Population, commune, 3,037.

St. Christopher (sānt kris′tō-fėr), or **St. Kitts** (kits). An island of the Lesser Antilles, British West Indies, situated in lat. 17° 18′ N., long. 62° 43′ W. Capital, Basseterre. It is traversed by mountains. It exports sugar. It is separated from Nevis by a channel about 1½ miles wide, and the two islands are politically united. They form part of the colony of the Leeward Islands. This was the first of the West Indies settled by the French (1625), but the English had a small colony here in 1623. The dispute regarding its possession was settled in 1713 by the treaty of Utrecht, which left it in the hands of the English. It was taken by the French in 1782 and restored in 1783. Area, 65 square miles. Population, 29,782.

St. Clair (klãr). A city in St. Clair County, Michigan, situated on St. Clair River 47 miles northeast of Detroit. Population, 2,633, (1910).

St. Clair, Arthur. Born at Thurso, Scotland, 1734: died near Greensburg, Pa., Aug. 31, 1818. An American general. He served at Louisburg in 1758 and at Quebec in 1759; took part in the victories of Trenton and Princeton, commanded in 1777 at Ticonderoga, which he evacuated before Burgoyne; and was present at Yorktown. He was president of Congress in 1787, and governor of the Northwest Territory 1789–1802. In 1791 he was defeated by the Indians under Little Turtle near the Miami villages, and resigned his command in 1792. He published "A Narrative of the Manner in which the Campaign against the Indians in the year 1791 was conducted under the Command of Maj.-Gen. St. Clair, etc." (1812).

St. Clair, Lake. A lake lying between Michigan and Ontario, Canada. It receives the waters of Lake Huron through St. Clair River, and has its outlet by Detroit River into Lake Erie. Length, 28 miles. Breadth 12–25 miles.

St. Clair River. The outlet of Lake Huron.

St. Clare (klãr), **Augustine.** One of the leading characters of "Uncle Tom's Cabin," by Mrs. Stowe: the amiable owner of Uncle Tom and father of Eva.

St.-Claude (saṅ-klōd′). A town in the department of Jura, France, situated on the Bienne 19 miles northwest of Geneva. It has varied manufactures. Its cathedral of St. Peter is notable. Population, commune, 10,980.

St.-Cloud (saṅ-klö′). A town in the department of Seine-et-Oise, France, situated on the left bank of the Seine, 1½ miles west of the fortifications of Paris. The castle or palace formerly standing here was rebuilt by Louis XIV. in 1658 for the Duke of Orléans, and bought by Louis XVI. for Marie Antoinette. It was the favorite summer residence of the two Napoleons. The interior was burned in the war of 1870, and the palace has since been demolished. It was the scene of the coup d'état of the 18th Brumaire, 1799. The treaty for the capitulation of Paris was signed there in 1815; and there, too, the ordinances of July, 1830, were signed by Charles X. Population, commune, 8,354.

St. Cloud (kloud). The capital of Stearns County, Minnesota, situated on the Mississippi 75 miles northwest of St. Paul. Population, 10,600, (1910).

St. Croix (West Indies). See *Santa Cruz.*

St. Croix (kroi) **River,** or **Schoodic** (skö′dik). A river on the boundary between New Brunswick and Maine. It is the outlet of Grand Lake, and flows into Passamaquoddy Bay. Length, about 75 miles.

St. Croix River. A river in northwestern Wisconsin, and on the boundary between Wisconsin and Minnesota. It joins the Mississippi 20 miles southeast of St. Paul. Length, about 200 miles.

Saint-Cyr. See *Gouvion-Saint-Cyr.*

St.-Cyr-l'École (saṅ-sēr′lā-kōl′). A village in the department of Seine-et-Oise, France, 2½ miles west of Versailles. It was formerly the seat of a convent school for young ladies, founded by Madame de Maintenon, which was transformed into a military school (transferred from Fontainebleau) in 1806. Population, commune, 3,794.

St. David (dā′vid) **Islands,** or **Freewill** (frē′-wil) **Islands.** A group of small islands in the Pacific, situated in lat. 1° N., long. 134° 15′ E.

St. David's (dā′vidz). A city in Pembrokeshire, Wales, situated near the coast, almost at the western extremity of Wales, 15 miles northwest of Milford. It is the seat of a bishopric. The cathedral is a late-Norman building, with later modifications. The exterior, with central tower, is varied in outline. The interior is very richly ornamented, but not vaulted. The dimensions are 290 by 70 feet; length of transepts, 120; height of vaulting, 46.

St. David's Head. One of the westernmost points of Wales, situated in Pembrokeshire northwest of St. David's.

St.-Denis (saṅ-dė-nē′). A city in the department of Seine, France, situated on the Seine and the Crould, 2½ miles north of the fortifications of Paris. It has important manufactures and trade. The abbey church, the historic burial-place of the kings of France, was founded by Dagobert and rebuilt by Suger (1144), who introduced the pointed arch, one of the earliest authenticated examples. Suger's battlemented west front, with recessed sculptured portals, and his apsidal chapels and crypt survive. The intervening parts form one of the most elegant and purely designed creations of the 13th century, the walls being little but traceried frames of stone in which the glass of the windows is set. The great rose-windows of the transepts are unsurpassed in lightness and beauty. The royal tombs were injured in the Revolution, but have been restored: many of them are of great interest and beauty. The church is 354 feet long; the nave 40 feet wide and 92 high. A victory was gained near St.-Denis, Nov. 10, 1567, by the French Catholics under Montmorency (who was mortally wounded) over the Huguenots under Condé. Population, commune, 68,790.

St.-Denis. A seaport, capital of the island of Réunion, Indian Ocean, situated on the north coast. Population, 25,689.

St.-Dié (saṅ-dyā′). A town in the department of Vosges, France, situated on the Meurthe 26 miles east-northeast of Épinal. It has a lumber trade and flourishing manufactures, and contains a cathedral. In the latter part of the 15th and first part of the 16th century it had a college and printing-press under the patronage of the dukes of Lorraine. Here, in 1507, the name America was first proposed in a little tract published by Waldseemüller. Population, commune, 22,136.

St.-Dizier (saṅ′dē-zyā′). A town in the department of Haute-Marne, France, situated on the Marne 35 miles southeast of Châlons-sur-Marne. It has an important timber trade, and iron manufactures. It was defended against Charles V. in 1544, and was the scene of several combats between the French and the Allies in 1814. Population, commune, 14,661.

St. Domingo. See *Santo Domingo.*

Sainte-Aldegonde (saṅt-äl-dė-gōṅd′), **Philipp van Marnix.** Born at Brussels, 1538: died at Leyden, Dec. 15, 1598. A Dutch writer and statesman. His early education was received at Ghent, where he was brought up in the Calvinistic faith. After William of Orange, he played the foremost part in the liberation of the Netherlands. The treaty of Breda in 1566 was formulated by him. In 1572 he was governor of Delft and Rotterdam. In 1584–85 he conducted the defense of Antwerp. His principal work is "De Byencorf der h. Roomscher Kercke" ("The Beehive of the Holy Church of Rome"), a Calvinistic satire on Catholicism, published in 1569 under the pseudonym Isaac Rabbotenus. In 1591 he published a metrical translation of the Psalms, and had been commissioned by the States-General to make in Leyden, where he died, a translation of the whole Bible. He was the author of numerous writings in Latin, French, and Flemish on ecclesiastical and political subjects, and is reputed to have written the folk-song "Wilhelmus van Nassouwen" ("William of Nassau"). His "Beehive" was translated into German by Johann Fischart with the title "Bienenkorb" (1579).

Sainte-Anne (saṅt-än′). A pilgrim resort in the department of Morbihan, France, 10 miles west-northwest of Vannes.

Sainte-Barbe. See *Noisseville.*

Sainte-Beuve (saṅt-bėv′), **Charles Augustin.** Born at Boulogne-sur-Mer, Dec. 23, 1804: died at Paris, Oct. 13, 1869. A French poet and critic. He began his studies in his native city, and completed them in Paris at the colleges Charlemagne and Bourbon. On graduation he took a course in medicine, but gave it up a year later as uncongenial. A few book-reviews brought him favorably into notice in literary circles. Among the many friends he made there was Victor Hugo. In 1827 he com-

peted without success for a prize offered by the French Academy for a dissertation on the subject "Tableau de la poésie française au XVIe siècle." An improved edition of this work appeared in 1843, and is considered an authority on the subject and period in question. He was also a contributor to "La Revue de Paris," "La Revue des Deux Mondes," "Le Constitutionnel," "Le Moniteur," and "Le Temps." The revolution of 1830 developed the political instinct within him, and he became closely connected with "Le Globe" and "Le National." His early work embraces some collections of poems, "Poésies de Joseph Delorme" (1829), "Consolations" (1830), and "Pensées d'août" (1837); also a novel, "Volupté" (1832). Of a more serious nature are "L'Histoire de Port-Royal" (1840–1842), and "Châteaubriand et son groupe" (1849). His contributions to periodicals include most of his work as a critic. These so-called "Portraits" and "Causeries" have since been collected, and constitute his strongest claim to literary recognition. They are published as "Portraits littéraires" (1st series, 1832-3-; 2d series, 1840), "Portraits de femmes" (1844), "Portraits contemporains" (1846), "Causeries du lundi" (1851–57), "Nouveaux lundis" (1863–72), "Premiers lundis" (1875). In 1845 Sainte-Beuve was elected to the French Academy. He gave a series of lectures on literary subjects at Lausanne in 1837, and at Liège in 1848. For a brief period thereafter he filled the chair in Latin poetry at the Collège de France. His last work as an educator was done in connection with the lectureship he held at the Ecole Normale 1857–61. He was made senator in 1865.

Sainte-Chapelle (saṅt′shä-pel′). [F., 'holy chapel.'] A chapel in Paris, built by St.-Louis as the chapel of his palace, and to receive and enshrine a precious relic—the crown of thorns—preserved in the treasury of the Byzantine emperor. Baudouin (Baldwin), son-in-law of the Emperor of Constantinople, Jean de Brienne, and his designated successor, had bound himself during a visit to Paris to secure this relic for Louis IX. On his return to Constantinople he found the emperor dead, the crown of thorns in pawn with the Venetians, and the treasury without money to redeem it. St.-Louis paid the required ransom (about 100,000 francs, present value), and the relic was sent to him. It arrived Aug. 18, 1239, and was deposited at Vincennes, whence it was carried with great pomp by the king himself to Notre-Dame. It was afterward placed in the Chapel of St. Nicholas, then the chapel of the palace. Sainte-Chapelle was then built, and consecrated April 25, 1248. It is now that of the Palais de Justice. It is the most perfect example of its type produced during the best period of Pointed architecture. It consists of two chapels, one below the other. The lower chapel was dedicated to the Virgin, has nave and narrow aisles, and is in itself architecturally remarkable. The upper chapel, 36 by 115 feet, is vaulted in a single span 66 feet high. Almost the entire wall-space is occupied by the great traceried windows, which are all filled with 13th century glass of indescribable richness of color. The Flamboyant rose-window which occupies the entire upper half of the west end was inserted in the 15th century in place of the original window. All the stonework of the interior is decorated in gold and brilliant color, and there is much delicate sculpture. Beneath the windows is a range of arcades whose quatrefoils are filled with illuminations representing martyrdoms. The graceful wooden tabernacle at the east end is of the 13th century. The upper chapel was built to receive the crown of thorns and other relics. Before the west end there is a two-storied arcaded porch.

Sainte-Claire Deville (saṅt-klãr′ dė-vēl′), **Charles.** Born at St. Thomas, West Indies, 1814: died at Paris, Oct. 10, 1876. A French scientist. He made a special study of volcanic and seismic phenomena, exploring for this purpose the West Indies, Teneriffe, southern Italy, etc.; was the assistant and successor of Elie de Beaumont in the Collège de France; and established a chain of meteorological stations in France and Algeria. He published "Voyage géologique aux Antilles et aux îles Ténériffe et de Fogo" (7 vols. 1856–64), etc.

Sainte-Croix (saṅt-krwä′). 1. A town in the canton of Vaud, Switzerland, 22 miles north-northwest of Lausanne. It has manufactures of watches, etc. Population, 5,914.—2. See *Santa Cruz.*

St. Elian's Well. A celebrated well in Denbighshire, known as "the head of the cursing-wells." It was thought that by throwing a pin or a pebble into the well, inscribed with the name of a hated person, and at the same time performing certain impious rites, the victim would be caused to pine and die, and his fields would be blasted.

St. Elias (ē-lī′as), **Mount.** 1. The name of several mountains in Greece. Mountains so named are situated (*a*) in the western part of Laconia; (*b*) in the southern part of Eubœa; (*c*) in Zea; (*d*) in Milo; (*e*) in Ægina; (*f*) in Paros; (*g*) in Santorin.

2. A mountain in Alaska, near the boundary of British America, in lat. 60° 17′ 35″ N., long. 140° 55′ 47″ W., near the Pacific Ocean. It was once thought to be the highest peak in North America, but is now known to be surpassed by the Peak of Orizaba, in Mexico; by Mount Logan, in British territory; and by Mount McKinley, in Alaska. Height, 18,023 feet. First ascended by the Duke of the Abruzzi in 1897.

St. Elmo. See *Elmo, Castle of St.*

Sainte-Marguerite (saṅt-mär-grēt′). One of the Îles de Lérins, near Cannes, France. In its fort Monterey the "man with the iron mask" was confined 1686–98; and Bazaine was confined there from 1873 until his escape in 1874.

Sainte-Marie (saṅt-mä-rē′). A small island east of Madagascar, about lat. 17° S. It belongs to the French. Population, about 8,000.

Sainte-Menehould (saṅt′mė-nė-öl′ or mė-nö′). A town in the department of Marne, France, situated on the Aisne 41 miles east-southeast of Rheims. Population, commune, 4,992.

St.-Émilion (saṅ-tā-mē-lyôṅ′). A small town in the department of Gironde, France, 19 miles east of Bordeaux: noted for its wines.

Saintes (saṅt). A town in the department of Charente-Inférieure, situated on the Charente 38 miles southeast of La Rochelle: the ancient Mediolanum. It is celebrated for its Roman remains. The triumphal arch, formerly the head of the old Charente bridge, has 2 arched openings, 13 feet wide, between pilasters and engaged Corinthian columns. The height is 38 feet. The inscriptions show that it was built under Nero, in honor of Germanicus, Tiberius, and Drusus. The cathedral and the churches of St. Eutropius and Notre Dame are notable. The town was the capital of the Santones, and afterward of Saintonge; was held by the English in the middle ages; and suffered in the Huguenot wars. Population, commune, 19,025.

St.-Étienne (saṅ-tā-tyen′). The capital of the department of Loire, France, situated in lat. 45° 26′ N., long. 4° 23′ E. It is the center of the principal coal-field in southern France, and one of the greatest manufacturing cities of the country; manufactures iron, weapons, cutlery, ribbons, etc.; has a national arms factory; and is an important railway center. It has a school of mines and a palace of arts. Population, commune, 146,788.

St. Eustache. See *Eustache, St.*

St. Eustatius (sānt ū-stā′shi-us), or **St.-Eustache** (saṅ-tė-stäsh′). An island of the Dutch West Indies, a dependency of Curaçao, situated northwest of St. Christopher's in lat. 17° 29′ N., long. 62° 59′ W. Capital, Orangetown. It is of volcanic formation. It was occupied by the Dutch in 1635, and has been held uninterruptedly by them since 1814. Area, 7 square miles. Population, 1,283.

Saint-Evremond (saṅ-tāvr-môṅ′), **Seigneur de (Charles de Marguetel de Saint-Denis).** Born at St.-Denis-di-Guast, near Coutances, France, April 1, 1613: died in England, Sept. 29, 1703. A French author. He was educated by the Jesuits, and served in the Thirty Years' War. He was a favorite of Condé, but incurred his displeasure and later that of the king after the fall of Fouquet by his letter on the peace of the Pyrenees, and also by his adhesion to the school of freethinkers founded or encouraged by Gassendi. In 1660 he went to England, and lived there in exile at the court of Charles II. till his death. His works include critiques, letters, etc., first published in 1705.

St. Felix (fē′liks). A small island in the Pacific, west of Chile, situated in lat. 26° 16′ S., long. 80° 7′ W.

St.-Flour (saṅ-flör′). A town in the department of Cantal, France, 33 miles north by east of Aurillac. Population, commune, 5,065.

St. Francis (fran′sis). 1. A river in eastern Missouri and eastern Arkansas. It forms part of the boundary between these two States, and joins the Mississippi 9 miles north of Helena. Length, about 450 miles.

2. A river in the province of Quebec, Canada, joining the St. Lawrence in Lake St. Peter, 24 miles southwest of Three Rivers. Length, about 175 miles.

St. Francis, Cape. 1. A cape in the peninsula of Avalon, southeastern Newfoundland, at the entrance to Conception Bay.—2. A cape on the southern coast of Cape Colony, situated in lat. 34° 12′ S., long. 24° 50′ E.

St. Francis, Lake. 1. An expansion of the St. Lawrence, below the New York and Canada boundary. Length, about 30 miles. Width, 2–5 miles.—2. A lake in Beauce County, Quebec, Canada, 59 miles south of Quebec. Its outlet is by the St. Francis River into the St. Lawrence. Length, about 14 miles.

St. Gall (sānt gâl), F. **St.-Gall** (saṅ-gäl′), G. **Sankt Gallen** (sänkt gäl′len). 1. A canton of Switzerland. Capital, St. Gall. It is bounded by Thurgau and the Lake of Constance on the north, the Rhine (separating it from Vorarlberg, Liechtenstein, and in part from Grisons) on the east, Grisons and Glarus on the south, and Glarus, Schwyz, Zurich, and Thurgau on the west. It incloses the canton of Appenzell. The surface is mountainous and hilly: the south and center are traversed by the Glarneralpen and Thuralpen. It is largely a manufacturing canton. The prevailing language is German. About two fifths are Protestants and three fifths Roman Catholics. A large part of the territory was formerly subject to the abbey of St. Gall; different portions came under the sovereignty of the confederation in the 15th and 16th centuries; the canton was formed in 1803. Area, 779 square miles. Population, 301,141, (1910).

2. The capital of the canton of St. Gall, situated in lat. 47° 26′ N., long. 9° 23′ E., at a height of 2,165 feet above sea-level. It is one of the chief manufacturing and commercial cities in Switzerland, and the center of a large district engaged in the manufacture of embroidery and white goods. The abbey is a famous Benedictine establishment, founded by the Irish missionary St. Gall in the 7th century, and suppressed in 1805. The existing buildings, now used for cantonal offices, schools, episcopal palace, and the valuable library, are not old, the grand medieval structures having unfortunately disappeared. The church dates from 1755. The city grew up around the abbey, and became an important literary center. The abbots obtained extensive power in the middle ages. St. Gall joined the Swiss Confederation in 1451. Population, 36,256.

St.-Galmier (saṅ-gäl-myā′). A town in the department of Loire, France, 28 miles west-southwest of Lyons. It exports mineral waters. Population, commune, 3,059.

St.-Gaudens (saṅ-gō-daṅ′). A town in the department of Haute-Garonne, France, situated near the Garonne 50 miles southwest of Toulouse. It has a Romanesque church. Population, commune, 7,120.

Saint-Gaudens (sānt-gâ′denz), **Augustus.** Born at Dublin, Ireland, March 1, 1848: died at Cornish, N. H., Aug. 3, 1907. An American sculptor. He studied in New York, Paris, and Rome, where he produced his first statue, "Hiawatha," in 1871. He received the commission for the Farragut monument in Madison Square, New York, in 1876, and finished the work in 1880. Among his other works are "Adoration of the Cross" (a bas-relief in St. Thomas's Church, New York), "The Puritan," statues of Abraham Lincoln, Robert P. Randall, General Sherman, etc., and busts of W. M. Evarts, Theodore D. Woolsey, and others. The "Diana" on the tower of Madison Square Garden is also his.

Saint-Gelais (saṅ-zhė-lā′), **Mellin** (or **Merlin** or **Melusin**) **de.** Born at Angoulême, 1487: died at Paris, Oct., 1558. A French poet. He was the most important poet of the school of Clément Marot. He is noted as the introducer of the sonnet from Italy into France.

St.-Geniez (saṅ-zhė-nyā′). A town in the department of Aveyron, France, situated on the Lot 19 miles east-northeast of Rodez. Population, commune, 3,066.

St. George (jôrj), **Cape.** 1. A cape on a small island off the mouth of the Appalachicola River, in Florida.—2. A cape on the western coast of Newfoundland, forming the northern limit of St. George Bay.

St. George, Cape, or **Cape George.** A cape in the northeastern part of Nova Scotia, at the entrance to St. George Bay.

St. George, Gulf of. An inlet of the Atlantic, on the eastern coast of Argentina, about lat. 45°–47° S.

St. George Bay. An arm of the Gulf of St. Lawrence, on the western coast of Newfoundland. Length, about 50 miles.

St. George Bay, or **George Bay.** An inlet of the Gulf of St. Lawrence, between Nova Scotia and Cape Breton.

St. George's (jôr′jez). A seaport, capital of the island of Grenada, British West Indies. Population, 5,188.

St. George. 1. One of the Bermuda Islands. Length, 3½ miles.—2. A seaport in the island of St. George. Population, 985.

St. George's Bank. A bank about 100 miles east of Cape Cod in Massachusetts. It is often visited by fishermen.

St. George's Channel. A sea passage separating Wales and Ireland, and connecting the Irish Sea with the Atlantic Ocean.

St. George's Chapel. See *Windsor.*

St. George's Island. An island in the Gulf of Mexico, situated off the coast of Florida, opposite the mouth of the Appalachicola. Length, 19 miles.

St. George's Sound. An arm of the Gulf of Mexico, separating St. George's Island from the mainland of Florida.

Saint-Germain (saṅ-zher-maṅ′). Bishop of Paris and architect of the church which Childebert constructed in honor of St. Vincent, 550 A. D. It became afterward the chapel of the Abbey of St.-Germain-des-Prés. He is also supposed to have built for Childebert a church to St.-Germain l'Auxerrois at Angers, and the monastery at Mans.

Saint-Germain, called **Comte de.** Died in Schleswig or Cassel after 1780. A European adventurer, of unknown origin. He appeared at the court of Louis XV. about 1750, had a large fortune, and was mixed up in all the court intrigues of the day. He claimed the possession of the elixir of life.

St.-Germain (saṅ-zher-maṅ′), **Faubourg of.** A once fashionable quarter of Paris, situated on the south bank of the Seine, long noted as the headquarters of the French royalists. Many of the houses of the old nobility are still standing.

St.-Germain-des-Prés (dā-prā′). The impressive early-Romanesque church of the historic abbey of the same name in Paris, conspicuous by its tall heavy pyramid-pointed tower. The massive columns and arches and the curiously sculptured capitals are of high interest. The walls of the nave are covered with beautiful scriptural paintings by Flandrin.

St.-Germain-en-Laye (-oṅ-lā′). A town in the department of Seine-et-Oise, France, situated

on the left bank of the Seine, 8 miles west-northwest of the fortifications of Paris. It is a frequented summer residence. The château, a favorite residence of Francis I., Louis XIV., and others, and of James II. of England after his deposition, has, like most of such residences, been constantly altered and renewed with the development of modern civilization. The existing structure, half citadel, dates chiefly from the reign of Francis I. The more luxurious Château Neuf, adjoining, was built by Henry II., but, except the Pavillon Henry IV., was demolished in the 18th century. The chapel, which is earlier than the rest, is of remarkable beauty. The château now contains the Museum of French National Antiquities. Among the treaties signed here were that of 1570 between the French Roman Catholics and the Huguenots, whereby the latter received various concessions, and that of 1679 between France and Brandenburg, whereby the latter was obliged to cede Sweden most of its conquests in Pomerania. Population, commune, 17,288.

St.-Germain l'Auxerrois (lō-ser-wä′). The parish church of the kings of France, in Paris. The existing picturesque building dates from the 12th to the 16th century; it has a fine porch of 5 arches, beneath which open the 3 richly sculptured 13th-century portals. The interior has a nave and 4 aisles; it contains fine glass and good modern frescos. The signal for the massacre of St. Bartholomew was sounded from the small belfry of the south transept.

St.-Gervaix (saṅ-zher-vā′). A watering-place in the department of Haute-Savoie, France, situated in the Arve valley 35 miles southeast of Geneva: noted for its hot baths.

St. Giles's (jil′ziz). A locality in London, west of the City and northeast of Westminster, long noted as a center of poverty and vice.

St.-Gilles (saṅ-zhēl′). A town in the department of Gard, France, 12 miles south by east of Nîmes. It has a remarkable church. Population, commune, 6,300.

St.-Girons (saṅ-zhē-rôṅ′). A town in the department of Ariège, southern France, situated at the junction of the Lez with the Salat, 24 miles west of Foix. Population, commune, 5,990.

St. Gotthard (E. sānt goth′ärd), G. **Sankt Gotthard** (sänkt got′härt). A small town in Hungary, situated on the Raab 41 miles east by south of Gratz. It is memorable for the victory of the Imperialists under Montecuculi over the Turks under Kiuprili Aug. 1, 1664.

St. Gotthard. [G. *Sankt Gotthard*, F. *St.-Gothard:* named from St. Godehardus, bishop of Hildesheim 1038.] A mountain group of the Lepontine Alps, on the borders of Valais, Uri, Ticino, and Grisons, Switzerland. Highest points, over 10,000 feet.

St. Gotthard, Pass of the. A celebrated pass over the Alps. It leads from Flüelen in Switzerland up the valley of the Reuss, across the St. Gotthard group, and down the valley of the Ticino to Bellinzona. Height of the pass, 6,935 feet. A carriage-road was constructed through it in 1820–23. It was the line of the retreat of Suvaroff in 1799.

St. Gotthard, Tunnel of the. The tunnel through the St. Gotthard group, in the St. Gotthard railway from Lucerne to Milan. It extends from Goschenen to Airolo; was commenced in 1872, and was opened in 1882. It extends 9½ miles, and is surpassed by the Simplon tunnel, 12½ miles. Height of central point, 3,786 feet.

St. Helena (he-lē′nä). An island in the South Atlantic, belonging to Great Britain, situated in lat. 15° 55′ S., long. 5° 44′ W. It is about 1,200 miles west of Africa, 1,800 miles east of South America, and 820 miles from Ascension, the nearest land. It is of volcanic origin. The only town is Jamestown. It was discovered by the Portuguese in 1501; became a British possession in 1651; and is celebrated as the place of imprisonment of Napoleon, who resided here at Longwood, 1815–21. Length, 10 miles. Area, 47 square miles. Population, 9,850.

St. Helena Bay. A bay of the Atlantic, on the west coast of Cape Colony, about lat. 32° 40′ S.

St. Helena Island. An island in Beaufort County, South Carolina, southwest of Charleston: noted for the production of sea-island cotton.

St. Helens (hel′enz). A municipal and parliamentary borough in Lancashire, England, situated 10 miles east-northeast of Liverpool. It has important manufactures of glass, copper, chemicals, etc. Population, 96,566, (1911).

St. Helen's, Mount. A volcanic mountain in the State of Washington, one of the highest summits of the Cascade Range, situated in lat. 46° 12′ N., long. 122° 4′ W.

St. Hélier (F. pron. saṅ-tā-lyā′), or **St. Helier's** (sānt hel′yėrz). The capital of the island of Jersey, Channel Islands, situated on St. Aubin's Bay in lat. 49° 10′ N., long. 2° 7′ W. It is a fortress, seaport, and watering-place. Population, 27,866.

Saint-Hilaire (saṅ-tē-lãr′), **Augustin François César Provensal de,** called **Auguste de Saint-Hilaire.** Born at Orléans, France, Oct. 4, 1799: died there, Sept. 30, 1853. A French botanist. He traveled in the southern and interior provinces of Brazil 1816–22, bringing back a very valuable collection of plants and animals. His most important writings are "Flora Brasiliæ meridionalis" (3 vols. 1824), and a series of 4 works, in 8 volumes, describing his travels, with the general title "Voyage dans l'intérieur du Brésil" (1830–51).

Saint-Hilaire, Barthélemy-. See *Barthélemy-Saint-Hilaire.*

Saint-Hilaire, Geoffroy. See *Geoffroy Saint-Hilaire.*

Saint-Hilaire, Marco de (properly **Émile Marc Hilaire**). Born at Versailles, May 22, 1796: died at Neuilly, Nov. 5, 1887. A French writer, page at the court of Napoleon I. He wrote "Mémoires d'un page de la cour impériale" (1830), and other works on Napoleon I. and the empire.

St.-Hubert (saṅ-tü-bãr′). A town in the province of Luxemburg, Belgium, 30 miles northeast of Sedan: noted for its chapel of St. Hubert. Population, 3,341.

St. Hyacinthe (sānt hī′a-sinth; F. pron. saṅt-ē-ä-saṅt′). A city, capital of St. Hyacinthe County, Quebec, Canada, situated on the river Yamaska 31 miles east-northeast of Montreal. Population, 9,797, (1911).

St.-Imier (saṅ-tē-myā′). A town in the canton of Bern, Switzerland, 26 miles northwest of Bern. It has manufactures of watches. Population, 7,455.

St.-Imier, Val, G. **Sankt Immerthal** (sänkt im′mer-täl). A valley in the Jura, canton of Bern, Switzerland, north of the Lake of Bienne.

Saintine (saṅ-tēn′), **Joseph Xavier Boniface,** called. Born at Paris, July 10, 1798: died there, Jan. 21, 1865. A French poet, dramatist, and novelist. He wrote nearly 200 plays, at first under the name of "Xavier," and a number of novels, but is best remembered by his "Picciola," a tale of the love of a prisoner for a flower.

St. Ives (īvz). A seaport and watering-place in Cornwall, England, situated on St. Ives Bay 57 miles west-southwest of Plymouth. It has an important pilchard-fishery, and is a favorite winter resort. Population, 6,699.

St. Ives. A town in Huntingdonshire, England, situated on the Ouse 5 miles east of Huntingdon. Population, 2,910.

St. James's Palace. A palace in London, adapted as a royal residence by Henry VIII., enlarged by Charles I., damaged by fire in 1809, and since restored. Though no longer occupied by the sovereign, it gives its name officially to the British court. The picturesque brick gate toward St. James's street, and the interesting presence-chamber, date from Henry VIII., as does the chapel, which is known as the Chapel Royal. The apartments of state are splendidly decorated.

St. James's Park. A public park of 87 acres, in London, east of Green Park. It originally consisted of fields acquired by Henry VIII. in exchange for lands in Suffolk. The Hospital of St. James, which owned it, was pulled down, and St. James's Palace was erected on its site. It is the first of a series of parks extending from near the Thames at Whitehall to Kensington Palace, 2½ miles, east and west. It reached its greatest importance in the days of the Stuarts, and is especially associated with the private life of Charles II.

St.-Jean d'Acre. See *Acre.*

St.-Jean d'Angély (saṅ-zhoṅ′ doṅ-zhā-lē′). A town in the department of Charente-Inférieure, France, situated on the Boutonne 35 miles southeast of La Rochelle. It suffered in the Hundred Years' War; was a Calvinist stronghold; and was captured and dismantled by Louis XIII. It has remains of a Benedictine abbey. Population, commune, 7,087.

St.-Jean-de-Luz (-dė-lüz′). A seaport and watering-place in the department of Basses-Pyrénées, France, situated at the mouth of the Nivelle, in the Gulf of Gascony, 12 miles southwest of Bayonne. It was formerly a center of the whale-fishery. Population, commune, 4,523.

St. John (sānt jon). An island in the West Indies, situated in lat. 18° 18′ N., long. 64° 42′ W. It belongs to Denmark. Area, 21 square miles. Population, 925.

St. John. A city of New Brunswick and of St. John County, situated at the mouth of the St. John River in lat. 45° 16′ N., long. 66° 4′ W. It has a fine harbor, and flourishing foreign and coasting commerce, manufactures (including ship-building), and fisheries. It was settled chiefly by American loyalists at the close of the Revolution; was chartered as a city in 1785; and was partly destroyed by fire in 1877. Population, 42,511, (1911).

St. John, or **St. Johns** (jonz). A seaport, capital of Antigua and of the Leeward Islands colony, British West Indies. Population, 9,262.

St. John (sānt jon′; in England sin′jon), **Bayle.** Born at London, Aug. 19, 1822: died there, Aug. 1, 1859. An English traveler and author, son of J. A. St. John. He wrote "Village Life in Upper Egypt" (1852), "The Subalpine Kingdom" (1856), and other works of travel.

St. John, Charles William George. Born Dec. 3, 1809: died July 12, 1856. A British naturalist and writer on sports.

St. John, Henry, first Viscount Bolingbroke. Born at Battersea, London, Oct. 10, 1678: died at Battersea, Dec. 12, 1751. An English statesman and political writer. He entered Parliament in 1701, and acted with the Tories. He was secretary at war 1704–08, and secretary of state 1710–14, and was created Viscount Bolingbroke in 1714. He was opposed to the accession of the house of Hanover, and on the death of Queen Anne in 1714 fled to France, where he entered the service of the Pretender: he was soon dismissed, however, and subsequently returned to England. He was a friend of Pope and Swift. He wrote "Dissertation on Parties" (1735), "Idea of a Patriot King" (1749), etc.

St. John, James Augustus. Born in Carmarthenshire, Wales, Sept. 24, 1801: died Sept. 22, 1875. An English traveler and miscellaneous author. His works include "Journal of a Residence in Normandy" and "Lives of Celebrated Travelers" (1831), "History, Manners, and Customs of the Hindoos" (1832), "Egypt and Mohammed Ali" (1834), "The Hellenes: Manners and Customs of Ancient Greece" (1842), "Egypt and Nubia" (1845), "Views in Borneo" (1847), "Isis, etc." (1853), "History of the Four Conquests of England" (1862), several novels, lives of Raleigh and Louis Napoleon, etc.

St. John, John Pierce. Born in Franklin County, Ind., Feb. 25, 1833. An American politician. He served in the Civil War; was Republican governor of Kansas 1879–83; and was the Prohibitionist candidate for President in 1884.

St. John, Oliver. Born about 1598: died 1673. An English politician and lawyer. He defended Hampden in the "ship-money trial" in 1637; was solicitor-general 1641–43; and was commissioner of the treasury, chief justice of Common Pleas, and councilor of state during the period of the Long Parliament and Commonwealth.

St. John Lateran. [It. *San Giovanni in Laterano.*] A famous church in Rome, "the mother and head of all churches." The original basilica, erected by Constantine in the palace of the Lateran (which see), was destroyed by an earthquake in 896. It was rebuilt, and was twice destroyed by fire (1308, 1360), and at various times remodeled. Extensive changes were made in the latter half of the 16th century. The present classical front is of the 18th century; the heavy Renaissance ornaments of the nave, mostly in stucco, date from 1644. The flat wooden roof is richly coffered. The beautiful 13th-century cloisters have round arcades, slender coupled columns, and mosaics. The octagonal baptistery was founded by Constantine, and is essentially unaltered; it possesses a much-revered font and beautiful old mosaics.

If it could be ascertained at what period in the life of Constantine these churches were built some light might be thrown on the history of his personal religion. For, the Lateran being an imperial palace, the grant of a basilica within its walls for the Christian worship (for such we may conjecture to have been the first church) was a kind of direct recognition, if not of his own regular personal attendance, at least of his admission of Christianity within his domestic circle. The palace was afterwards granted to the Christians, the first patrimony of the popes.

Milman, Hist. of Christianity, II. 298.

St. John River. A river in Maine and Canada. It rises on the boundary between Maine and Quebec, flows northeast (known in part of its upper course as the Wallastook), forms part of the boundary, then flows east, southeast, and south, and empties into the Bay of Fundy at St. John. Its chief branches are the Allegnash, St. Francis, Madawaska, and Aroostook. Length, about 500 miles; navigable to Fredericton, and for smaller vessels to Grand Falls and above.

St. John's (jonz). A seaport, the capital of Newfoundland, situated almost at the eastern extremity of the island, in lat. 47° 34′ N., long. 52° 41′ W. It exports fish, and has manufactures of cod and seal oils, etc. A large part of it was destroyed by fire, July 8, 1892. Population, 29,594.

St. Johnsbury (jonz′bu-ri). The capital of Caledonia County, Vermont, situated on Passumpsic River 30 miles east-northeast of Montpelier. It is the seat of the largest scale factory in the world (Fairbanks's scales). Population, 8,098, (1910).

St. John's College. A college of Cambridge University, England, founded in 1511 by Lady Margaret Beaufort, replacing St. John's Hospital, which was established in the 12th century. On the first of the four courts face the hall and the chapel. The former possesses a spacious interior, oak-paneled, and with open-framed wooden roof. The chapel is a very handsome modern Decorated building by Sir Gilbert Scott. The second court, built of brick of a purple tone, is the most beautiful in Cambridge. From the west side of the third court, a covered bridge, called the Bridge of Sighs, whose arched openings are filled with tracery, leads over the Cam to the New Court, whose buildings are of stone in the Elizabethan style.

St. John's College. A college of Oxford University, England, founded in 1555. The buildings are of various dates, and are picturesquely grouped; some of them belonged to the earlier College of St. Bernard, and were built about the middle of the 15th century. The two quadrangles are connected by a vaulted passage.

St. John's Park. A park formerly bounded by Hudson, Beach, Varick, and Laight streets, in New York city. It was originally appropriated from Trinity Church domains, and embellished by the church corporation. It is now covered by a freight depot.

St. John's River. A river in Florida. It flows in general northward nearly parallel to the coast, traversing Lake George and other lakes, and empties into the Atlantic 16 miles east-northeast of Jacksonville. Length, about 350 miles; navigable to Enterprise.

St. John's Wood. A quarter in the northwestern part of London, west of Regent's Park. It is a large colony of second-rate villas. Lord's Cricket Ground is here, where the Eton and Harrow match is played annually in July.

St. Joseph (jō'zef). A city, capital of Buchanan County, western Missouri, situated on the Missouri in lat. 39° 45′ N. It is the third city in the State, and an important railway, commercial, and manufacturing center. It was founded in 1843, and was formerly a point of departure for Western settlers. Population, 77,403, (1910).

St. Joseph (or **Joseph's**) **Bay.** An arm of the Gulf of Mexico, on the coast of Florida, 120 miles east-southeast of Pensacola.

St. Joseph Island. An island belonging to Ontario, Canada, situated in the outlet of Lake Superior into Lake Huron. Length, 20 miles.

St. Joseph River. 1. A river in southwestern Michigan and northern Indiana. It flows into Lake Michigan at St. Joseph. Length, about 200 miles; navigable for about half its length.

2. A river in southern Michigan, northwestern Ohio, and northeastern Indiana. It unites at Fort Wayne with the St. Mary's to form the Maumee. Length, about 100 miles.

St.-Junien (saṅ'zhü-nyaṅ'). A town in the department of Haute-Vienne, France, situated on the Vienne 19 miles west of Limoges. Population, commune, 11,400.

Saint-Just (saṅ-zhüst'), **Antoine.** Born at Décize, near Nevers, France, Aug. 25, 1767: guillotined at Paris, July 28, 1794. A French revolutionist, an intimate associate of Robespierre, and one of the chief promoters of the Reign of Terror. He became deputy to the Convention in 1792; was a member of the Committee of Public Safety 1793–94; and was sent on missions to the armies on the frontiers 1793–94. He took an active part in the overthrow of the Hebertists and Dantonists, and was involved in the downfall of Robespierre.

St. Kilda (kil'dä). A remote island of the Outer Hebrides, Scotland, situated west of North Uist, in lat. 57° 49′ N., long. 8° 35′ W. The surface is rocky. Length, 3 miles. Population, 77.

St. Kitts. See *St. Christopher.*

Saint-Lambert (saṅ'loṅ-bär'), **Jean François, Marquis de.** Born at Nancy, France, Dec. 26, 1716: died Feb. 9, 1803. A French poet and philosopher: one of the encyclopedists. His best-known work is the poem "Les saisons" ★(1769).

St. Lawrence (lâ'rens). One of the principal rivers of North America, the outlet of the Great Lakes. The stream issues from Lake Ontario, and flows into the Gulf of St. Lawrence at Cape Gaspe. For some distance below Lake Ontario it forms the boundary between Canada and the United States (New York). Its chief tributaries are the Ottawa, St. Maurice, and Saguenay on the left, and the Richelieu, St. Francis, and Chaudière on the right. It contains the Thousand Islands, the islands of Montreal, Jesus, Orleans, etc., and forms Lakes St. Francis, St. Louis, and St. Peter. The chief fall is the Lachine Rapids. Length from Lake Ontario, about 740 miles; navigable for the largest vessels to Quebec, for large sea vessels to Montreal. Width of part below Quebec, from 7 to 90 (at its embouchure) miles.

St. Lawrence. An island in Bering Sea, belonging to Alaska, intersected by lat. 63° N., long. 170° W. Length, about 100 miles.

St. Lawrence, Cape. A cape at the northern extremity of Cape Breton Island, projecting into the Gulf of St. Lawrence.

St. Lawrence, Gulf of. [F. *Golfe du St.-Laurent.*] An arm of the Atlantic, at the mouth of the St. Lawrence River. It borders on the province of Quebec on the north, Newfoundland on the east, Nova Scotia on the south, and New Brunswick and Quebec on the west. It communicates with the sea by a wide opening on the southeast, by the Strait of Belle Isle on the northeast, and by the Gut of Canso on the south; and contains Prince Edward Island, Anticosti, and the Magdalen Islands. The chief branches are Chaleur Bay, Miramichi Bay, Bay of Islands, and St. George Bay. The fisheries are important.

St. Leger (sānt lej'ėr). An English race, second in importance only to the Derby. It was established in 1776, and named from Colonel Anthony St. Leger in 1778. It is a race for three-year-olds, and is run at Doncaster about the second week of September.

St. Leger (sānt lej'ėr or sil'in-jėr), **Barry.** Born 1737: died 1789. A British officer, of Huguenot descent. He served in the French and Indian war and in the Revolutionary War. He commanded the unsuccessful expedition against Fort Stanwix in 1777, and attained the rank of colonel in 1780. He published "St. Leger's Journal of Occurrences in America" (1780).

St. Léon (saṅ-lā-ôṅ'), **Fanny** (originally **Francesca Cerrito**). Born at Naples, March 11, 1821. A noted Italian dancer. She made her début at the San Carlo in 1835, and was a favorite in London 1840–1845. She married the dancer and violinist St. Léon about this time, but was separated from him in 1850. She assisted Gautier in the composition of the ballets "Gemma," "Gipsy," and others.

St.-Léonard (saṅ-lā-ō-när'). A town in the department of Haute-Vienne, France, situated on the Vienne 10 miles east of Limoges. It was the birthplace of Gay-Lussac. Population, commune, 5,985.

St. Leonards (len'ärdz). A western suburb of Hastings, Sussex, England: a watering-place on the English Channel.

St. Leonards, Baron. See *Sugden.*

St.-Leu (saṅ-lė'). A village in the department of Seine-et-Oise, France, northward of Paris. It is the place of burial of Louis Bonaparte and other Bonapartes.

St.-Leu, Comte de. A name assumed by Louis Bonaparte after his deposition (1810) as king of Holland.

St.-Lô (saṅ-lō'). The capital of the department of Manche, France, situated on the Vire in lat. 49° 7′ N., long. 1° 7′ W. It is largely engaged in cloth manufacture. The Cathedral of Notre Dame has tall spires, and triple portals beneath three great arches inclosing large traceried windows. On the north side of the façade some Flamboyant tabernacle-work was added, which is among the most exquisite productions of that style. St.-Lô was pillaged by the Normans, and later by the English, and suffered in the religious struggles. Population, commune, 12,181.

St. Louis (sānt lö'is or lö'i). A city in Missouri, situated on the west bank of the Mississippi, 20 miles below the mouth of the Missouri, in lat. 38° 38′ N., long. 90° 15′ W. It is the largest city in Missouri and in the Mississippi basin, and fourth city in the United States; one of the chief railway centers of the country; and one of its leading commercial and manufacturing cities. The river is crossed here by a bridge 2,225 feet long, connecting the city with East St. Louis. There is extensive commerce by river: among the leading articles of shipment are grain, live stock, tobacco, flour, and cotton. The leading manufactures are flour, beer, sugar, iron and steel, tobacco, etc. The chief buildings are the custom-house and post-office, court-house, merchants' exchange, Four Courts, etc. It is the seat of St. Louis and Washington universities, and is noted for its public schools. It was founded by the French in 1764 (see *Chouteau, Auguste*); was formally occupied by the Spaniards in 1771; was ceded to the United States in 1803; was made a city in 1822, and has been several times devastated by cholera and flood, and in 1849 by fire. Its progress was retarded by the Civil War. It was separated from St. Louis County in 1877. Population, 687,029, (1910).

St.-Louis (saṅ-lö-ē'). The capital of the French colony of Senegal, West Africa, situated on an island in the Senegal River, near its mouth, in lat. 16° 1′ N., long. 16° 34′ W. (lighthouse). It has considerable commerce. Population, commune, 24,679.

St. Louis (lö'is or lö'i), **Lake.** An expansion of the St. Lawrence below Lake St. Francis and above Montreal.

St. Louis (lö'is or lö'i) **River.** A river in northeastern Minnesota which flows into Lake Superior 9 miles southwest of Duluth. Length, about 200 miles.

St. Lucas, Cape. See *San Lucas, Cape.*

St. Lucia (lö'shä), or **Santa Lucia** (sän'tä lö-sē'ä). An island of the British West Indies, situated in lat. 14° N., long. 61° W. Capital, Castries. Its surface is mountainous and volcanic. It exports sugar, cacao, etc. It was settled by the English in 1639; was several times held by the French; and has been held permanently by the British since 1803. It forms part of the colony of the Windward Islands. Area, 233 square miles. Population, 55,097.

St. Lucia Bay. An inlet of the Indian Ocean, at the mouth of the Umvolozi River, Zululand, situated south of the St. Lucia Lake. It was claimed by the Germans in 1884, but yielded to the British in 1885.

St. Lucia Lake. A lagoon on the eastern coast of Zululand, South Africa, about lat. 28° S. It communicates with the Indian Ocean by St. Lucia Bay. Length, about 60 miles.

St.-Macaire (saṅ'mä-kâr'). A town in the department of Gironde, France, situated on the Garonne 25 miles southeast of Bordeaux: a Roman and medieval town. Population, commune, 2,152.

St.-Maixent (saṅ'mā-kseṅ'). A town in the department of Deux-Sèvres, situated on the Sèvre 30 miles southwest of Poitiers. It contains an interesting church. Population, commune, 5,401.

St.-Malo (saṅ'mä-lō'). A seaport in the department of Ille-et-Vilaine, France, situated on an island at the mouth of the Rance, in lat. 48° 40′ N., long. 1° 59′ W. It is a strong fortress, and an important commercial city and watering-place; has extended quays and docks; and is celebrated for the height of the tides. Its ramparts, castle, and parish church (formerly a cathedral) are notable. It was the birthplace of Cartier, Maupertuis, Lamettrie, Mahé de la Bourdonnais, Châteaubriand, and Lamennais. It was unsuccessfully attacked by the English in 1693, 1695, and 1758. Population, commune, 10,647.

Saint-Marc Girardin (saṅ'mär' zhē-rär-daṅ'), **François Auguste** (originally **Marc Girardin**). Born at Paris, Feb. 12, 1801: died at Morsang-sur-Seine, near Paris, April 11, 1873. A French author, publicist, and politician. His works include "Cours de littérature dramatique" (1843–1863), "Essais de littérature et de morale" (1844), etc.

St. Margaret's. A historic church in Westminster, London, founded by Edward I. and modified by Edward IV. Here Sir Walter Raleigh and William Caxton were buried, and Milton was married. The church is full of colored-glass windows and other memorials to the great men who have been associated with it.

St. Mark's (Venice). See *Mark, St., Basilica of.*

St. Mark's Square. The principal square in Venice. It contains St. Mark's Church and the Campanile. Near it are the Ducal Palace, Bridge of Sighs, etc.

Saint-Mars (saṅ-märʹ), **Gabrielle Anne de Cisternes de Courtiras, Marquise de Poilow de:** best known by her pseudonym of **Comtesse Dash.** Born at Poitiers, Aug. 2, 1804: died at Paris, Sept. 11, 1872. A French woman of society and writer. Among her books are "Le jeu de la reine," "Les bals masqués," "La chaîne d'or," "Les châteaux en Afrique," "La duchesse d'Éponnes," "Le fruit défendu," "Les galanteries de la cour de Louis XV.," "La régence," "La jeunesse de Louis XV.," "Les maîtresses du roi," "Le parc aux cerfs," "La marquise de Parabère," "La marquise sanglante," "La poudre et la neige," "Le salon du diable," etc.

St. Martin (sānt märʹtin; F. pron. saṅ-märtaṅʹ). An island in the Lesser Antilles, West Indies, situated in lat. 18° 4′ N., long. 63° 5′ W. It is divided between France and the Netherlands. The surface is hilly. St. Martin exports salt, sugar, and live stock. The capital of the French part is Marigot; of the Dutch part, Philippsburg. It was divided between the two nations in 1648. Area of French part, 20 square miles; population, about 3,500. Area of Dutch part, 17 square miles; population, 3,185.

St. Martin (märʹtin), or **St. Martin's** (märʹtinz). One of the Scilly Islands, southwest of Cornwall, England.

Saint-Martin (saṅ'märʹtaṅ'), **Antoine Jean.** Born at Paris, Jan. 17, 1791: died there, July, 1832. A French Orientalist. His chief work is "Mémoires sur l'histoire et la géographie de l'Arménie" (1818–19).

Saint-Martin, Louis Claude de, styled "Le philosophe inconnu." Born at Amboise, France, Jan. 18, 1743: died at Aunay, near Paris, Oct. 13, 1803. A French mystical philosopher: called "the French Böhme." He entered the army, but abandoned it about 1800, and thereafter lived in retirement, first at Paris and later at Aunay. Among his works are "Des erreurs et de la vérité" (1775), "Tableau naturel des rapports qui existent entre Dieu, l'homme et l'univers" (1782), etc.

Saint-Martin, Louis Vivien de. See *Vivien de Saint-Martin.*

St.-Martin de Ré (dė rā). The capital of the Île de Ré, department of Charente-Inférieure, France. Population, commune, 2,382.

St. Martin's le Grand. A monastery and church formerly in London, dating from very early times. In the second year of William the Conqueror it was exempted from ecclesiastical and civil jurisdiction. Its site is now occupied by the General Post Office, built in 1825–29 from Smirke's designs.

St. Mary (Azores). See *Santa Maria.*

St. Mary (māʹri), **Cape.** 1. The southernmost point of Madagascar, situated in lat. 25° 39′ S., long. 45° 7′ E.—2. A cape in the peninsula of Avalon, southeastern part of Newfoundland, at the entrance to Placentia Bay.—3. A cape at the western extremity of Nova Scotia.

St. Mary Bay. 1. An arm of the Atlantic, on the southern coast of the peninsula of Avalon, Newfoundland.—2. An arm of the Atlantic, on the western coast of Nova Scotia.

St. Mary de Arcubus or **le Bow,** or **Bow Church.** [L. *de arcubus,* of the arches.] A church in London, on Cheapside, within the sound of whose celebrated bells all cockneys are born. It is an excellently designed structure by Wren, begun in 1671. It stands over the fine Norman crypt of the older church, which was destroyed by the fire of 1666. The spire (235 feet high) is especially admired, and has been pronounced the most graceful in outline and appropriate in details erected since the medieval period.

Stow, usually very clear, rather contradicts himself for once about the origin of the name of the church. In one place he says it was so called because it was the first London Church built on arches; and elsewhere he says it took its name from certain stone arches supporting a lantern on the top of the tower. The latter is more probably the true derivation, for St. Paul's could also boast its Saxon crypt. *Walford and Thornbury,* London, I. 335.

Saint Mary's (māʹriz), or **Saint Mary.** 1. An island of the British colony of Gambia, western Africa, situated at the mouth of the

Gambia.—2. The largest of the Scilly Islands, southwest of Cornwall, England. Area, 2 square miles.

St. Marys. A town in Perth County, Ontario, Canada, situated on a branch of the Thames 65 miles west of Hamilton. Population, 3,384.

St. Mary's Falls. See *Sault Sainte Marie.*

St. Mary's Loch (loch). A lake in the county of Selkirk, Scotland, 14 miles west-southwest of Selkirk. Length, including the Loch of the Lowes, 4½ miles.

St. Mary's River. 1. The outlet of Lake Superior into Lake Huron. Length, 55 miles; navigable by aid of ship-canal.—2. A river on the boundary between Georgia and Florida. It empties into the Atlantic near Fernandina, Florida. Length, about 150 miles.—3. A river in northwestern Ohio and northeastern Indiana. It unites at Fort Wayne with St. Joseph's River to form the Maumee. Length, about 100 miles.

St. Mary's the Great. The official university church at Cambridge, England. It is a Perpendicular structure, built between 1478 and 1519.

St. Mary the Virgin, Church of. The official university church at Oxford, England. The great tower is surmounted by a superb octagonal spire of 1300, with unusually rich pinnacles at the angles, rising in the form of steps. The existing choir dates from 1460, and the nave from 1488: they exhibit varied types of the Perpendicular. The south porch, with broken pediment and twisted columns, is of the 17th century.

St. Matthew (math'ū). A small island in Bering Sea, belonging to Alaska, south-southwest of St. Lawrence.

St. Matthew (or **Matthew's**) **Island.** A small island of British Burma, lying near the coast of the Malay peninsula, in lat. 10° N.

St. Maurice (sānt mâ'ris; F. pron. saṅ mō-rēs'). A river in Quebec, Canada, which rises in a chain of lakes, and joins the St. Lawrence at Three Rivers. It contains the Falls of Shawenegan (160 feet). Length, about 350 miles.

St.-Maurice (saṅ-mō-rēs'). A commune in the department of Seine, France, situated on the Marne about 3 miles east-southeast of the fortifications of Paris. Population, commune, 8,320.

St.-Maurice. A town in the canton of Valais, Switzerland, situated on the Rhone 28 miles southeast of Lausanne: the Roman Agaunum. The abbey was founded in the 6th century. This was one of the leading towns of the ancient Burgundian kingdom. Population, 2,162.

St.-Maur-les-Fossés (saṅ'mōr'lā-fō-sā'). A village in the department of Seine, France, situated on the Marne 4 miles east-southeast of the fortifications of Paris. Population, commune, 28,238.

St.-Maur-sur-Loire (-sür-lwär'). A Benedictine monastery, founded by St. Maurus, situated near Saumur, France. It was destroyed by the Normans in the 9th century.

Saint-Méry, Médéric Louis Élie Moreau de. See *Moreau de Saint-Méry.*

St. Michael. See *St. Michel.*

St. Michael overcoming Satan. A painting by Raphael (1518), in the Louvre, Paris. The archangel, in glowing corselet, with one foot resting on the prostrate form of his adversary, is about to transfix him with his poised spear. It is a striking work, though black in the shadows.

St. Michael's (mī'kel), or **St. Michael** (mī'kel). [Pg. *São Miguel.*] The largest and most populous of the Azores Islands, situated in the easternmost group. The surface is mountainous and volcanic. It exports fruit and wine, and is noted for its hot springs. The chief town is Ponta Delgada. Area, 300 square miles. Population, about 125,000.

St. Michael's Mount. A pyramidal rock in Mount's Bay, on the coast of Cornwall, England, 18 miles west of Falmouth: the ancient Ictis. It is almost isolated from the mainland. Height, 230 feet.

St. Michel (mi'kel), or **St. Michael.** 1. A laen in southern Finland, largely occupied by lakes. Area, 8,819 square miles. Population, 192,682.—2. The capital of the laen of St. Michel, 80 miles northwest of Viborg.

St.-Michel, Mont. See *Mont St.-Michel.*

St.-Mihiel (saṅ-mē-yel'). A town in the department of Meuse, France, situated on the Meuse 33 miles west-northwest of Nancy. Population, commune, 9,661.

St.-Nazaire (saṅ-nä-zār'). A seaport in the department of Loire-Inférieure, France, situated on the Loire, near its mouth, in lat. 47° 16′ N., long. 2° 12′ W. It is the outer haven of Nantes and the terminus of several ocean steamship lines, and has large docks and quays. Near it is a large granite dolmen. Population, commune, 35,762.

St. Neots (nē'ọts). A town in Huntingdonshire, England, situated on the Ouse 17 miles west of Cambridge. Population, 2,789.

St.-Nicolas (saṅ-nē-kō-lä'). A town in the province of East Flanders, Belgium, 13 miles west-southwest of Antwerp. It has flourishing manufactures. It was the capital of the ancient Waesland. Population, commune, 34,037.

St.-Nicolas. A town in the department of Meurthe-et-Moselle, France, situated on the Meurthe 6 miles southeast of Nancy. Population, commune, 5,732.

St.-Omer (saṅ-tō-mār'). The capital of the department of Pas-de-Calais, France, situated on the Aa in lat. 50° 45′ N., long. 2° 15′ E. It was a strong fortress, and is a commercial and manufacturing center. The cathedral is a large handsome building: the choir is of the 13th century, the transepts of the 14th, and the remainder Flamboyant. The interior contains paintings by Rubens and Van Dyck, and several noteworthy tombs. The Church of Notre Dame and the ruined Church of St. Bertin (where Childeric III. died) are also noteworthy. St.-Omer formerly had a Roman Catholic college for British youth. In early times it belonged to Flanders. It was often taken and retaken. In 1677 it was taken from the Spaniards by Louis XIV. and annexed to France. Population, commune, 20,993.

Sainton-Dolby (san'ton-dol'bi), Madame (**Charlotte Helen Dolby**). Born at London, 1821: died there, Feb. 18, 1885. An English singer of ballads and in oratorio, and musical writer. She wrote many songs, three cantatas, etc. In 1860 she married Prosper Sainton, a violinist, and in 1872 opened a "vocal academy."

Saintonge (saṅ-tôṅzh'). A former division of western France, which formed with Angoumois a government before the Revolution. Chief city, Saintes. It was bounded by Aunis and Poitou on the north, Guienne on the east and south, and the Bay of Biscay on the west. Angoumois was in its eastern part. Saintonge itself is mostly included in the department of Charente-Inférieure. It passed with Eleanor of Aquitaine to the Plantagenet house, and generally followed the fortunes of Aquitaine.

St.-Ouen (saṅ-tō-oṅ'). A town in the department of Seine, France, situated on the right bank of the Seine, 1½ miles north of the fortifications of Paris. It has various manufacturing establishments and docks. Population, commune, 37,866.

St.-Ouen, Declaration of. A proclamation to the French nation, made by Louis XVIII. at St.-Ouen, May 2, 1814, promising a constitution.

St. Pancras (pang'kras). A metropolitan and parliamentary borough of London, situated north of the Thames. It returns 4 members to Parliament. Population, 218,453, (1911).

Saint Patrick's Day, or the Scheming Lieutenant. A farce by Sheridan, produced in 1775.

St. Patrick's Purgatory. A cave on a small island in Lough Derg, Ireland. It was a famous place of medieval pilgrimage, as the supposed entrance to an earthly purgatory or place of expiation.

St. Paul (pâl). An island in the Indian Ocean, situated in lat. 38° 43′ S., long. 77° 32′ E., about 50 miles south of New Amsterdam. It belongs to France (since 1892). The surface is volcanic. Length, 1½ miles.

St. Paul (sānt pal; F. pron. saṅ pōl). A small island at the entrance of the Gulf of St. Lawrence, north-northeast of Cape Breton.

St. Paul (sānt pâl). The capital of Minnesota and of Ramsey County, situated on the Mississippi, in lat. 44° 56′ N., long. 93° 7′ W., south of and adjoining Minneapolis. Next to Minneapolis it is the largest city in the State. It is an important railway center; is at the head of uninterrupted navigation of the Mississippi; has extensive commerce; and is a large meat-packing center. Its manufactures include machinery, agricultural implements, furniture, boots and shoes, etc. It was settled in 1838, and became a city in 1854. It is remarkable for its rapid growth. Population, 214,744, (1910).

St.-Paul (saṅ-pōl'). A seaport on the island of Réunion, Indian Ocean, situated on the northwest coast.

St. Paul, or **Paulus.** Mendelssohn's first oratorio, produced in 1836 at Düsseldorf.

St. Paul's (pâlz). A cathedral in London, begun 1675, according to the designs of Sir Christopher Wren, in place of the old cathedral of the 11th–13th centuries, which was destroyed in the great fire of 1666. Old St. Paul's was a very notable church, 590 feet long, and with a 14th-century wooden central spire 460 feet high. The existing cathedral was first used for divine service in 1697, and was completed in 1710, the cost being about $3,500,000. In plan and architecture it is akin to St. Peter's at Rome, but only one half as great in area, and relatively longer and narrower. Its dimensions are 500 by 118 feet; length of transepts, 250; inner height of dome, 225; height to top of cross, 364; diameter of dome, 112 feet—the diameter of that of St. Peter's being 139½ feet, and of the Pantheon 143. The exterior is classical, with two stories; the front and transepts are pedimented, and the former is flanked by bell-towers. The upper story on the sides is merely a mask, the actual structure of lofty nave and low aisles being the same as in a medieval cathedral. The dome is magnificent: it is perhaps the most imposing in existence. Its drum is surrounded by a range of Corinthian columns, and it is surmounted by a lantern. The interior is impressive from its size, and is not dwarfed like St. Peter's by disproportionate size of its classical details. It has recently been decorated under Sir William Richmond. The vaulted crypt, like the church itself, contains many tombs of famous men. The modern reredos, in the Italian Renaissance style, is elaborately sculptured.

St. Paul's Bay. A bay on the northern coast of Malta, the traditional scene of Paul's shipwreck.

St. Paul's Churchyard. The open space surrounding St. Paul's Cathedral, London.

St. Paul's Rocks. A group of islets in the Atlantic Ocean, east of South America, situated in lat. 0° 55′ N., long. 29° 23′ W.

St. Paul Without the Walls. A famous 4th-century basilica at Rome, unfortunately burned in 1823. The original plans have been reproduced as far as possible. The original façade, the tribune with its important mosaics, and a number of antique columns survive. The rich interior is 411 feet long, the transepts 214 feet. The flat wooden ceiling is elaborately carved. The main cloister is a beautiful work of the 13th century, with round arcades and coupled columns in great variety.

St. Peter (pē'tėr). The capital of Nicollet County, Minnesota, situated on the Minnesota River 62 miles southwest of St. Paul. Population, 4,176, (1910).

St. Peter, Lake. An expansion of the St. Lawrence above Three Rivers. Length, 20 miles. Width, 9 miles.

St. Peter Port. A seaport, chief town of Guernsey, Channel Islands, situated on the east side. It is a watering-place, and has a Gothic church. Population, 18,264.

St. Peter's (pē'tėrz). The metropolitan church of the Roman see. The ancient basilica had become ruinous in 1450, and it was decided to replace it. Little was accomplished until 1506, when the carrying out of the plans of Bramante was begun. Advance was slow until 1534, when Michelangelo's designs were substituted; but the dome was not completed until 1590, and the basilica was dedicated only in 1626. The plan is a Latin cross, 613¾ by 446¾ feet, with rounded apse and transepts, and a vestibule. The height of the nave is 152½ feet, its width 87½. The interior diameter of the dome is 139½ feet, its height to the top of the cross 448. The architecture is heavy pseudo-Roman, all the members being of such huge size that much of the natural effect of magnitude is lost. The interior is lavishly decorated with stucco ornament and gilding, with colossal statues of saints. The pedimented dome, resting on its four enormous piers, is one of the most magnificent achievements of architecture. The high altar is canopied with a bronze baldacchino 95 feet high, with spiral columns. Parts of the walls and vaults are covered with mosaics. There are many papal and princely tombs rich in statuary, some of it fine. The spacious crypts are in part of the time of Constantine, and contain many interesting memorials and art works.

St. Petersburg (pē'tėrz-bėrg). A government of Russia, bounded by the Gulf of Finland, Finland, Lake Ladoga, and the governments of Olonetz, Novgorod, Pskoff, Livonia, and Esthonia. The surface is generally level. It corresponds to the ancient Ingermanland. Area, 17,226 square miles. Population, 2,740,300.

St. Petersburg. [F. *Saint-Pétersbourg,* G. *Sankt-Petersburg, Petersburg,* Russ. *Sanktpeterburg, Peterburg.*] The capital of the Russian empire, situated in the government of St. Petersburg, at the mouth of the Neva, in lat. 60° N., long. 30° 19′ E. It stands partly on the mainland and partly on low islands formed by the mouths of the river. It is the largest city in the empire, and the fifth in population of Europe; has important manufactures, including cotton, leather, glass, porcelain; and has extensive commerce, foreign (directly and through Kronstadt) and internal, by its system of railways and by the Neva and its connections. St. Isaac's Cathedral is a building of Renaissance style, imposing from its size (364 by 315 feet) and the magnificence of its materials: completed after the middle of this century. The plan is a Greek cross crowned by a fine dome 336 feet high, with lantern and cross. From each face projects an octastyle Corinthian portico with columns 60 feet high, the shafts monoliths of polished granite, and the capitals of bronze. The pediments are filled with sculpture in bronze. The huge doors are of bronze covered with reliefs. In the interior the iconostasis is adorned with remarkable columns of malachite, over 30 feet high, and its royal doors are flanked by great pillars of lapis lazuli. The Kazan cathedral is in plan a Latin cross with hexastyle porticos before the nave and transepts, and an apsidal chevet. Though one third smaller than St. Isaac's, it is still an imposing structure. The chief entrance, which is in the north transept, is preceded by curved porticos of admirable effect, in imitation of those of St. Peter's, Rome. The dome rests on 4 piers from which extend 4 fine double ranges of columns with granite shafts and bronze capitals and bases. The iconostasis is of silver, from the spoils of Napoleon I.; the cathedral contains many other martial trophies. The Cathedral of St. Peter and St. Paul, in the fortress, has been since the foundation of St. Petersburg the mausoleum of Russian sovereigns. In plan it is rectangular, 3-aisled, 98 by 210 feet; it is rococo in style and crowned by a slender pyramidal spire, of Dutch design, 302 feet high, covered with gilded copper. The imperial tombs are interesting, and the icons and other church ornaments of extreme richness. The interior contains a great number of warlike trophies. The palace of the grand duke Michael,

built 1820, is architecturally the finest palace in St. Petersburg, and of a stateliness and harmony of design which would command attention anywhere. The garden front presents long ranges of Corinthian columns resting on a single story of rusticated masonry, the total height being 87 feet. The 12 columns of the central portion stand free, forming a portico. At each end a pavilion projects slightly, and is adorned by six engaged columns surmounted by a pediment. The opposite front is of varied but kindred disposition. The entrance hall, with the grand staircase, is 80 feet square, and all the interior arrangements are at once appropriate and magnificent. The cottage of Peter the Great, built by the czar in 1703, and inhabited by him during the building of St. Petersburg, is carefully preserved as a memorial, and contains many relics of Peter. It is 20 by 55 feet, of wood, with 2 rooms and a kitchen. The czar's bedroom is now arranged as a chapel. The Moscow gate, a fine triumphal arch in a neo-Greek style, was erected in 1838 in commemoration of Russian victories in Poland, Turkey, and Persia. Twelve columns, 68 feet high and 17 in diameter, support an attic which bears 12 angels in relief and inscriptions. Other objects of interest are the winter palace, Hermitage (which see), Anitchkoff palace, Nikolai and Alexander bridges, equestrian statue of Peter the Great, and Alexander column. The Nevskii Prospekt is the principal street. The city is the seat of the imperial library (over 1,800,000 vols.), Academy of Sciences (with rich collections), Academy of Arts, various museums, military, mining, naval, medical, and other schools, and learned societies. The university, founded in 1819, has faculties of history and philosophy, physics and mathematics, law, and Oriental studies, and is attended by about 9,000 students. The winter is long and the climate unhealthy. St. Petersburg was founded by Peter the Great in 1703, and thousands were compelled by the emperor to remove their residences to it. It was largely developed by Catharine II., Alexander I., and Nicholas I. Population, 1,678,000.

St. Peter's College, or **Peterhouse** (pē'tėr-hous). The oldest college of Cambridge University, England, founded as a hospital in 1257 and as a college 1280–86 by Hugh de Balsham, bishop of Ely, and named from the parish church of St. Peter, which was at first used by the scholars for their devotions. Only parts of the original buildings remain.

St.-Pierre. See *St. Peter Port.*

St.-Pierre (saṅ-pyār'). 1. A small rocky island belonging to France, south of Newfoundland and southeast of Miquelon. It is connected by cable with France and the United States. The inhabitants are engaged in the cod-fishery. Area, 10 square miles. Population, with Miquelon, about 5,000.

2. A town on the island of St.-Pierre. It is in steam communication with Boston and Halifax.

St.-Pierre. A seaport and the commercial center of Martinique, French West Indies. It was totally destroyed by an eruption of Mount Pelee on May 8, 1902. About 40,000 people in St.-Pierre and vicinity were killed.

St.-Pierre. A seaport on the island of Réunion, Indian Ocean, situated on the southern coast. Population, 31,927.

Saint-Pierre, Bernardin de. See *Bernardin de Saint-Pierre.*

St.-Pol-de-Léon (saṅ'pōl'dė-lā-ôṅ'). A town in the department of Finistère, France, situated near the English Channel 32 miles northeast of Brest. The cathedral is a beautiful 13th-century building, with west front flanked by twin spires, a splendid rose in the south transept, and a large porch on the south side. The interior is very beautiful and graceful — the finest in Brittany. The choir is inclosed by a good screen, and possesses handsome 15th century stalls. The Chapelle de Creizker is chiefly 14th- and 15th-century work. Population, commune, 8,140.

Saint-Preux (san-prė'). The lover of Julie, a leading character in Rousseau's novel "La nouvelle Héloïse."

Saint-Priest (saṅ-prē'), **Alexis Guignard,** Comte **de.** Born at St. Petersburg, April 23, 1805: died at Moscow, Sept. 29, 1851. A French historian and diplomatist. His best-known work is "Histoire de la conquête de Naples par Charles d'Anjou" (1847–48).

St.-Privat-la-Montagne (saṅ-prė-vä'lä-môṅ-tänyˊ). A village 8 miles northwest of Metz. See *Gravelotte.*

St.-Quentin (saṅ-koṅ-taṅ'). A city in the department of Aisne, France, situated on the Somme 25 miles northwest of Laon. It is the center of an important manufacturing district, the leading manufactures being cotton and woolen goods. The collegiate church, chiefly of the 13th century, ranks among the most admirable examples of Pointed architecture. The hôtel de ville is a typical Flemish Pointed municipal building. The city, which stands on the site of the Roman Augusta Veromanduorum, was sacked by the Normans in the 9th century. It was the chief town of the former Vermandois. Two battles have been fought in its neighborhood: the army of Philip II. under Philibert Emmanuel, duke of Savoy, defeated the French under the Constable de Montmorency, Aug. 10, 1557; and the Germans under Von Göben defeated the French under Faidherbe, Jan. 19, 1871. The place repulsed a German attack Oct. 8, 1870, but was taken by the Germans Oct. 21. Population, commune, 52,768.

Saint-Réal (saṅ-rā-äl'), **César Vichard,** Abbé **de.** Born at Chambéry, France, 1639: died there, 1692. A French historian. He went to Paris early in life, and devoted himself to the study of history. He went to London, but returned shortly to Paris, and in 1679 to Chambéry, where he became historiographer to the Duke of Savoy. His principal work was the "Conjuration des Espagnols contre Venise" (1672), which was the basis of Otway's "Venice Preserved."

St. Regis (rē'jis). An Iroquois reservation situated on the St. Lawrence River, partly in Quebec, Canada, and partly in New York, 45 miles northeast of Ogdensburg.

St.-Remy (saṅ-rė-mē'). A town in the department of Bouches-du-Rhône, France, 14 miles northeast of Arles. Near it (about 1½ miles distant) are antiquities from the Roman town of Glanum Livii. The Roman triumphal arch, noted for its beautiful proportions and ornament, and for its fine reliefs of bound prisoners attended by women, is of date about 100 A. D. The Roman mausoleum, called tomb of the Julii, is of pyramidal outline, about 60 feet high, and includes 2 stories above a square basement encircled by reliefs of military scenes. The lower story is a structure pierced by archways and decorated with Corinthian semi-columns, and the upper is a circular edicule with 10 Corinthian columns and a domical roof sheltering 2 statues. This beautiful monument is assigned to the early empire.

Saint-René Taillandier. See *Taillandier.*

St.-Riquier (saṅ'rē-kyāˊ), or **St.-Ricquier.** A town in the department of Somme, France, 19 miles northwest of Amiens. Its abbey was notable. The Flamboyant abbey church has a lavishly sculptured façade with a single graceful tower, elaborate vaulting, and fine choir-stalls. The choir is of earlier date. The sacristy is frescoed with a curious "Dance of Death." Population, commune, 1,433.

St. Ronan's Well. A novel by Sir Walter Scott, published in 1824.

St. Roque, Cape. See *São Roque.*

Saint-Ruth (saṅ-rütˊ). Died 1691. A French general. He commanded the Jacobite forces in Ireland in 1691, and fell at the battle of Aghrim in that year.

Saint-Saëns (saṅ-sońˊ), **Charles Camille.** Born at Paris, Oct. 9, 1835. A noted French composer and pianist. He began to study the piano at the age of seven, in 1847 entered the Conservatoire, and was the pupil of Halévy, Reber, Benoit, and Gounod. In 1851 he composed his first symphony. He was organist of St. Merri in 1853, and of the Madeleine 1858–77. He composed several operas, but his instrumental music and orchestration have brought him fame. His musical criticisms, written for various periodicals, were collected and published in 1885 as "Harmonie et melodie." Among his works are the symphonic poems "Phaeton," "Le rouet d'Omphale," "Danse Macabre," "La jeunesse d'Hercule, etc.," a "suite algerienne," Symphonies in E♭, A minor, and C minor, a barcarolle "Une nuit a Lisbonne," several masses, and much vocal, pianoforte, and chamber music.

Saint-Sauveur (saṅ-sō-vėrˊ). A watering-place in the department of Hautes-Pyrénées, France, situated on the Gave de Pau 29 miles south of Tarbes: noted for hot sulphur springs.

Saintsbury (sānts'bu-ri), **George Edward Bateman.** Born at Southampton, Oct. 23, 1845. An English literary critic and historian. He was educated at Oxford (Merton College), where he graduated in 1867. He was classical master at Elizabeth College, Guernsey, 1868–74, and head-master of the Elgin Educational Institute 1874–76. Soon after 1876 he established himself in London. He has published a "Primer of French Literature" (1880), "Dryden" in English Men of Letters (1881), "A Short History of French Literature" (1882), "French Lyrics: Selected and Annotated" (1883), "Marlborough" in English Worthies (1885), a "History of Elizabethan Literature" (1887), "Essays on English Literature" (1891), "Essays on French Novelists" (1891), etc.

St. Sebastian. See *San Sebastian.*

St. Sepulchre (sep'ul-kėr). A church in Cambridge, England, commonly known as the Round Church: a Norman building dating from 1101. It is the oldest of the four circular churches surviving in England.

St.-Servan (saṅ-ser-voṅ'). A seaport in the department of Ille-et-Vilaine, France, situated on the Rance opposite St.-Malo. Population, commune, 12,242.

Saints' Everlasting Rest, The. A religious work by Richard Baxter, published in 1650.

Saint-Simon (saṅ-sē-môṅ'; Anglicized sānt sī'-mon), **Claude Henri,** Comte **de.** Born at Paris, Oct. 17, 1760: died there, May 19, 1825. A French philosopher, the founder of French socialism. He came of an ancient and noble though impoverished family, studied under D'Alembert, and served as a volunteer in the American Revolution. He was prevented by his aristocratic birth from playing a prominent part in the French Revolution (being indeed for a time imprisoned), but accumulated a fortune by speculating in confiscated lands, and devoted himself to the study of philosophy. The latter years of his life were spent in poverty, his fortune having been wasted in costly experiments. His first work, "Lettres d'un habitant de Genève à ses contemporains," appeared in 1802; but it was not until 1817 that a distinct approach to a system of socialism was made in "L'Industrie." The fullest exposition of his socialistic views, which are frequently confused and contradictory, is that given in his "Nouveau Christianisme" (1825). These views were developed by his disciples into the complete system known as St.-Simonism. "According to this system the state should become possessed of all property; the distribution of the products of the common labor of the community should not, however, be an equal one, but each person should be rewarded according to the services he has rendered the state, the active and able receiving a larger share than the slow and dull; and inheritance should be abolished, as otherwise men would be rewarded according to the merits of their parents and not according to their own. The system proposes that all should not be occupied alike, but differently, according to their vocation and capacity, the labor of each being assigned, like grades in a regiment, by the will of the directing authority." (*J. S. Mill,* Polit. Econ., II. i. § 4.) Among his other works are "De la réorganisation de la société européenne" (1814), "L'Organisateur," "Système industriel," and "Catéchisme des industriels" (1824).

Saint-Simon, Duc de (Louis de Rouvroy). Born Jan. 15, 1675: died on his estate Laferté, March 2, 1755. A French soldier, statesman, and writer. He was in the military service of Louis XIV.; and was a member of the council of regency at the beginning of the reign of Louis XV. In 1721 he was ambassador to Spain. His celebrated "Mémoires" on French affairs and the court during the last part of the reign of Louis XIV. and the beginning of the reign of Louis XV. (a period of about 30 years) were first published in a complete form by Sautelet under the title "Mémoires complets et authentiques du duc de Saint-Simon sur le siècle de Louis XIV. et la régence" (20 vols. 1829–30). An improved edition by Chéruel and Régnier appeared 1856–58 (new ed. 1872–).

St. Simon's (sī'mons) **Island.** An island on the coast of Georgia, 60 miles south by west of Savannah. Length, 10 miles.

St. Sophia. See *Sophia, Santa.*

St.-Sulpice (saṅ-sül-pēsˊ). A large church at Paris, built by Louis XIV. The façade of two superposed classical porticos is between square pedimented towers with cylindrical tops. The interior has a nave, aisles, and many chapels, with ovoid vaulting and a low dome at the crossing. The dimensions are 462 by 183 feet; height of vaulting, 108. There are many important frescos, including notable works by Eugene Delacroix.

St. Thomas (tom'as). An island of the West Indies, belonging to Denmark, situated east of Porto Rico, in lat. 18° 20′ N., long. 64° 56′ W. Chief town, Charlotte Amalie. In 1870 the United States Senate refused to ratify a treaty for the purchase of this island from Denmark, and in 1902 a treaty ceding the Danish West Indies to the United States was defeated in the Rigsdag. Area, 32 square miles. Population, 11,012.

St. Thomas. [Pg. *São Thomé.*] An island belonging to Portugal, situated in the Gulf of Guinea, off the western coast of Africa, in lat. 0° 20′ N., long. 6° 43′ E. The surface is volcanic and mountainous, and the climate unhealthy. Cacao and coffee are produced. The island was discovered by the Portuguese about 1470. With Principe, it forms a province under a governor. Area, 390 square miles. Population, 37,776.

St. Thomas. The capital of Elgin County, Ontario, Canada, situated 75 miles west-southwest of Hamilton. Population, 14,054, (1911).

St. Ubes. See *Setubal.*

St.-Valery-en-Caux (saṅ-väl-rē'oṅ-kōˊ). A seaport and watering-place in the department of Seine-Inférieure, France, situated on the English Channel 34 miles north-northwest of Rouen. Population, commune, 3,544.

St.-Valery-sur-Somme (-sür-somˊ). A seaport in the department of Somme, France, situated at the entrance of the Somme into the English Channel, 36 miles northwest of Amiens. William I. embarked here for the conquest of England in 1066. Population, commune, 3,656.

Saint-Victor (saṅ-vēk-torˊ), **Paul Jacques Raymond Binsse,** Comte **de** (usually known as **Paul de Saint-Victor**). Born at Paris, July 11, 1825: died there, July 9, 1881. A French critic. In 1848 he became the secretary of Lamartine; in 1855 theatrical, artistic, and literary critic for "La Presse"; and in 1870 inspector-general of fine arts. He is noted as a stylist. Among his works are "Hommes et dieux," a collection of studies (1867); "Les femmes de Goethe" (1869); "Les dieux et les demi-dieux de la peinture" (1863), with Gautier and Houssaye; "Les deux masques," a history of the stage, unfinished.

St. Vincent (vin'sent). An island of the British West Indies, situated west of Barbados in lat. 13° 9′ N., long. 61° 13′ W. Capital, Kingstown. Its surface is mountainous, and near the northern end there is a volcano, the Soufrière: in 1812 (April 27–May 1) there was a violent eruption, and in 1902 (May 7 and later); the latter was very destructive of life. Sugar, molasses, arrowroot, etc., are exported. The island was ceded by the French to the British in 1763. Area, 132 square miles. Population, 47,548.

St. Vincent, Cape. 1. A cape at the southwestern extremity of Portugal, projecting into the Atlantic in lat. 37° 1′ N., long. 8° 58′ W. A naval victory was gained off this cape, Feb. 14, 1797, by the British fleet of 15 vessels under Jervis over the Spanish fleet of 27 vessels, 4 of which were captured.

2. A cape on the western coast of Madagascar, in lat. 21° 54′ S., long. 43° 20′ E.

St. Vincent, Earl of. See *Jervis, John.*

St. Vincent, Gulf of. An arm of the sea indenting South Australia, situated east of Yorke Peninsula, which separates it from Spencer Gulf. Length, 100 miles.

St. Vincent Island. An island in the Gulf of Mexico, situated near the mouth of the Appalachicola River, Florida.

St.-Yrieix (saṅ-tē-ryāks′). A town in the department of Haute-Vienne, France, situated on the Loue 24 miles south of Limoges. Kaolin-quarries were discovered here in 1765. Population, commune, 7,916.

Saiph (sā-if′). [Ar.] The third-magnitude star κ Orionis, in the giant's right knee.

Saïs (sā′is). [Gr. Σάϊς.] In ancient geography, a city in the Delta, on the Rosetta branch of the Nile, Egypt, about lat. 31° N. Its ruins are near the modern village of Sa-el-hagar. It was an important center of commerce and learning; was at times the capital of Lower Egypt; and furnished kings to the Saitic dynasties (the 24th, 26th, and 28th). The chief local deity was Neith.

Saisan, Lake. See *Zaisan.*

Sajó (sho′yō). A river in northern Hungary which joins the Theiss 40 miles northwest of Debreczin. Near it, in 1241, the Mongols defeated the Hungarians under King Béla IV. Length, about 125 miles.

Sak (säk). A small salt lake in the western part of the Crimea, Russia, situated near Eupatoria and the Black Sea coast.

Sakai (sä′kī′). A port near Osaka, in Japan. Population, 61,103.

Sakalava (sä-kä-lä′vä). A collective name for the native tribes which occupy the western part of Madagascar.

Sakanderabad. See *Secunderabad.*

Sakaria (sä-kä-rē′ä). A river in northwestern Asia Minor: the ancient Sangarius. It flows into the Black Sea 93 miles east of Constantinople. The principal tributaries are the Pursak and Enguri Su. Length, about 320 miles. It is not navigable.

Sakhrah (sakh′rä). [Ar. *as-Sakhrah*, the rock.] In Mohammedan belief, a sacred rock in Jerusalem on which the temple was erected, and on which the mosque of Omar stands.

Sakkara (säk-kä′rä). A village near the ancient Memphis, in Egypt. Near it are important remains of antiquity. The Apis mausoleum (or Serapeum, as it is often called, though the Serapeum, the temple which stood above the subterranean mausoleum, has ceased to exist), a famous sanctuary of the ancient Egyptian cult, was discovered by Mariette in 1860, when the great avenue of sphinxes which preceded the Serapeum was excavated. Access to the Apis tombs is by a sloping subterranean passage. They consist of three groups, beginning in the 18th dynasty (about 1700 B. C.). The first two groups are the least interesting, and are now again inaccessible. The third group, extending from Psammetichus I. of the 26th dynasty (about 650 B. C.) to about 50 B. C., consists of a series of burial-chambers opening from huge galleries about 1,200 feet in extent. Every Apis was buried in a granite sarcophagus about 13 feet long, 7½ wide, and 11 high. The Step Pyramid of Sakkarah is believed to be the oldest pyramid in Egypt. It is assigned with probability to the 4th Pharaoh of the 1st dynasty. It consists of 5 steps or stages with sloping sides; its present height is about 197 feet, and its base measurement 351 by 394. Unlike the other pyramids, it is not oriented toward the cardinal points. There are a number of interior chambers connected by a labyrinth of passages, and a deep dome-shaped excavation in the rock in the axis beneath the base. Some of the chambers are incrusted with blue-green vitrified tiles.

Sakya-Muni. See *Buddha.*

Sala (sā′lä), **George Augustus Henry.** Born at London, Nov. 24, 1828: died Dec. 8, 1895. An English novelist, journalist, and miscellaneous writer. He was correspondent of the London "Telegraph" in the United States during the Civil War, in France in 1870–71, in Russia in 1876, and in Australia in 1885. He founded "Temple Bar," and was its first editor. Among his works are the novel "Seven Sons of Mammon" (1862), "A Journey Due North, etc." (1858), "My Diary in America in the Midst of War" (1865), "From Waterloo to the Peninsula," "Rome and Venice," "Under the Sun, etc." (1872), "A Journey Due South" (1885), etc.

Sala del Maggior Consiglio (sä′lä del mäd′jōr kōn-sēl′yō), or **Hall of the Council of Nobles.** In the Ducal Palace, Venice, an imposing room, 175 feet long, 84 wide, and 51 high, begun in 1310. It was originally painted throughout by Titian, Tintoretto, the Bellini, and Paolo Veronese, but was destroyed by fire in 1577. As restored, the sides are completely covered, except the window-spaces, with paintings by Tintoretto and the later Venetians, and the ceiling contains Paolo Veronese's masterpiece, the "Apotheosis of Venice," framed in gilded ornament and surrounded with other priceless paintings.

Saladin (sal′a-din) (**Salah-ed dîn Yusuf ibn Ayub**). Born at Tekrit, 1137: died at Damascus, March, 1193. A famous sultan of Egypt and Syria. He became vizir in Egypt about 1169; suppressed the Fatimite dynasty in 1171; was proclaimed sultan about 1174; and conquered Damascus and the greater part of Syria. He endeavored to drive the Christians from Palestine; totally defeated them near Tiberias in 1187, taking prisoner Guy de Lusignan (king of Jerusalem), Châtillon (grand master of the Templars), and many others; and captured Acre, Jerusalem, Ascalon, etc. The fall of Jerusalem brought on the scene a powerful army of Crusaders under Richard the Lion-Hearted and Philip II. of France, which captured Acre in 1191. Richard took Cæsarea and Jaffa, and forced Saladin to accept a truce for three years in 1192. Scott introduces him in "The Talisman" disguised as the Arabian physician Adonbec and as Ilderim.

Salado (sä-lä′ᵺō), **Rio.** [Sp., 'salt river.'] 1. A river in the Argentine Republic which joins the Paraná, on the western side, about 100 miles north of Rosario. Length, about 1,000 miles. This, and other smaller rivers of the same name in the republic, are brackish or salty in their lower courses. 2. One of the most considerable streams in Arizona, and the main tributary of the Gila, which it joins below the town of Phenix. The Salado is formed in the Apache reservation by the junction of the White Mountain and Black rivers, and its main course is nearly from east to west. Its waters are very saline, as they pass through large salt-deposits shortly after the junction of the two rivers mentioned. On its banks are interesting aboriginal ruins. 3. A small river in the province of Cadiz, Spain, which flows into the Atlantic near Tarifa. On its banks, in 1340, the Moors were defeated by Alfonso XI. of Castile and Alfonso IV. of Portugal.

Salamanca (sä-lä-män′kä). A province of Spain, in the ancient Leon, bounded by Zamora and Valladolid on the north, Avila on the east, Caceres on the south, and Portugal on the west. It is flat and hilly in the north and mountainous in the south. Area, 4,829 square miles. Population, 320,765.

Salamanca. The capital of the province of Salamanca, situated on the Tormes about lat. 41° N., long. 5° 37′ W.: the Roman Salmantica. The river is crossed here by an ancient Roman bridge. The manufactures and commerce of Salamanca were formerly important. Among its notable buildings are the old and new cathedrals. It contains also the Convent of San Esteban, which sheltered Columbus 1484–86. The church is of the period of transition between Pointed and Renaissance. The front is most elaborately sculptured with figures and arabesques inclosed in a great round arch. The choir is elevated on a broad flat arch at the west end. The cloisters are light and have good sculpture. The once celebrated university was founded in 1415. Salamanca was the chief town of the ancient Vettones. Salamanca was taken by Hannibal in 222 B. C., and was recovered from the Moors in the 11th century. Population, 27,895.

Salamanca, Battle of. A battle fought July 22, 1812, at Arapiles, near Salamanca, in which the British army under Wellington defeated the French under Marmont.

Salamanca, Council or **Junta of.** A meeting held at Salamanca, apparently in the winter of 1486–87, to consider the projects of Columbus. King Ferdinand had referred them to Talavera to be laid by him before a gathering of scholars. The opinions of the majority were against Columbus. Probably the importance of this council has been overestimated.

> There seems no reason to suppose that at best it was anything more than some informal conference of Talavera with a few councilors, and in no way associated with the prestige of the university of Salamanca. The registers of the university, which begin back of the assigned date for such council, have been examined in vain for any reference to it. *Winsor*, Christopher Columbus, p. 162.

Salamis (sal′a-mis). [Gr. Σαλαμίς.] 1. An island of ancient Greece, situated in the Saronic Gulf, south of Attica, and opposite the harbor of Athens. In early times it was independent, and was contended for by the Megarians and Athenians. It was acquired by Athens in the beginning of the 6th century B. C.; passed to Macedon in 318, and was restored to Athens about 232 B. C. A famous naval victory was gained in the bay between Salamis and Attica, Sept. 20, 480 B. C., by the Greek fleet under Themistocles and Eurybiades over the Persians. It was one of the decisive battles of the Persian wars. Length, 10 miles. 2. A city on the south coast of the island of Salamis, later transferred to the east coast.

Salamis. In ancient geography, a city on the eastern coast of Cyprus. Teucer was its reputed founder. In the Roman period it was rebuilt as Constantia. A naval victory was gained near Salamis, 306 B. C., by Demetrius Poliorcetes over Ptolemy and his allies.

Salammbô (sä-läm-bō′). A novel by Gustave Flaubert, the history of Hannibal's sister Salammbô, published in 1862.

Salang (sä-läng′). An island in the Indian Ocean, belonging to Siam.

Salanio (sa-lā′ni-ō) and **Salarino** (sä-la-rē′nō). Two characters in Shakspere's "Merchant of Venice." Their names were confused by the early compositors, and the spellings are various. A third character, Salerio, was added to the dramatis personæ by Steevens in his attempt to solve the difficulty, but Dyce, Furness, and others consider it unwarranted and the character to be Salanio misspelled. See *Salerio.*

Salankeman, or **Salankamen.** See *Slankamen.*

Salassi (sa-las′ī). In ancient history, a Celtic or Ligurian tribe which occupied the valley of the Dora Baltea, northwestern Italy. They were in conflict with the Romans 143 B. C. and later, and were finally subdued in 25 B. C. A Roman colony was planted at the modern Aosta.

Salathiel (sa-lā′thi-el). A romance by George Croly, published in 1827, on the subject of the Wandering Jew.

Salaverry (sä-lä-vā′rē), **Felipe Santiago de.** Born at Lima, May 3, 1806: died at Arequipa, Feb. 19, 1836. A Peruvian general. He headed unsuccessful revolts in 1833, and commanded a division in the campaign against Gamarra in 1834. Being in command of the castle at Callao, which he had taken, he declared against President Orbegoso during the latter's absence (Feb. 23, 1835); deposed the vice-president; and on Feb. 25 proclaimed himself supreme chief of Peru. He was soon acknowledged by all the country except Arequipa. Orbegoso invited the aid of Santa Cruz, president of Bolivia, who marched into Peru, defeated, captured, and shot Salaverry, and established the Peruvian-Bolivian Confederation. Salaverry was a brilliant leader and extremely popular.

Salawatti, or **Salawati** (sä-lä-wä′tē), or **Salwatti** (säl-wät′tē). An island lying near the northwestern extremity of New Guinea. Length, about 30 miles.

Salayer (sä-lī′er), or **Saleiyer** (sä-lī′yer), or **Saleyer** (sä-lī′er), or **Silayara** (sē-lī′ä-rä). An island directly south of Celebes, East Indies, belonging to the Dutch. Area, estimated, 180 square miles.

Salayer Islands. A group consisting of Salayer and some neighboring islands. Population, about 80,000.

Saldanha Bay (säl-dä′nä or säl-dän′yä bā). An inlet of the Atlantic Ocean, on the western coast of Cape Colony, 60 miles north-northwest of Cape Town. Here a Dutch fleet of 6 ships surrendered to Elphinstone Aug. 16 (17?), 1796. Length, about 17 miles.

Saldanha de Oliveira e Daun (säl-dän′yä de ō-lē-vā′rä ē doun), **João Carlos de,** Duke of Saldanha from 1846. Born at Lisbon, Nov. 17, 1791: died at London, Nov. 21, 1876. A Portuguese statesman and general. He was a moderate constitutionalist, and supported Dom Pedro against Dom Miguel, whose forces he defeated in 1834. He was prime minister in 1835, 1846–49, 1851–56, and 1870. He was ambassador at London at the time of his death.

Salé. See *Sallee.*

Sale (sāl). A town in Cheshire, England, 5 miles southwest of Manchester. Population, 12,088.

Sale, George. Born in England, probably about 1697: died in London, Nov. 13, 1736. An English Orientalist, best known from his translation of the Koran (1734). His Oriental MSS. are in the Bodleian Library, Oxford.

Salee, or **Saleh.** See *Sallee.*

Saleiyer. See *Salayer.*

Salem (sā′lem). [LL. *Salem*, Gr. Σαλήμ, Heb. *Shalēm.*] 1. The name of the place of which Melchizedek was king. It seems to be impossible now to identify it with certainty.—2. An ancient name of Jerusalem: still used rhetorically and in poetry.

Salem. A city, one of the capitals of Essex County, Massachusetts, situated on a peninsula between North and South rivers, and on Massachusetts Bay, in lat. 42° 31′ N., long. 70° 54′ W. It has flourishing coasting-trade and manufactures, particularly of leather. Next to Plymouth, it is the oldest town in the State. It was settled by John Endicott in 1628; was noted in connection with the witchcraft delusion in 1692; and was extensively engaged in privateering in the Revolution. At the end of the 18th and the beginning of the 19th century it was famous for its foreign commerce with the East Indies, etc. It has been the home of many noted men. It was the birthplace and for several years the residence of Hawthorne. It became a city in 1836. Population, 43,697, (1910).

Salem. A city, capital of Salem County, New Jersey, situated on Salem Creek 31 miles southwest of Philadelphia. Population, 6,614, (1910).

Salem. A city in Columbiana County, eastern Ohio, 62 miles southeast of Cleveland. Population, 8,943 (1910).

Salem. A city, capital of Oregon and of Marion County, situated on the Willamette in lat. 44° 56′ N. It has extensive manufactures, especially of woolens, flour, and tobacco; and is the seat of Willamette University (Methodist). Population, 14,094 (1910).

Salem. The capital of Roanoke County, Virginia, situated on Staunton River 55 miles west of Lynchburg. It is the seat of Roanoke College. Population, 3,849, (1910).

Salem. 1. A district in Madras, British India, intersected by lat. 12° N., long. 78° E. Area, 7,530 square miles. Population, 2,204,974.—2. The capital of the district of Salem, situated on the river Tirumanimuttar about lat. 11° 39′ N., long. 78° 10′ E. Population, 70,621.

Salemi (sä-lā′mē). A town in the province of Trapani, Sicily, 41 miles southwest of Palermo: the ancient Halicyæ. Population, 10,649.

Salerio (sa-lē′ri-ō). A messenger from Venice: a character in Shakspere's "Merchant of Venice." See *Salanio.*

Salerno (sa-lėr′nō; It. pron. sä-ler′nō). 1. A province in Italy (formerly called Principato-Citeriore), in the kingdom of Naples. Area, 1,916 square miles. Population, 567,064.—2. A seaport, capital of the province of Salerno, Italy, situated on the Gulf of Salerno in lat. 40° 41′ N., long. 14° 47′ E.: the ancient Sa

lernum. It has some commerce and manufactures of cotton, etc. Its chief building, the Cathedral of San Matteo, was dedicated in 1084. It is preceded by an arcaded atrium or fore court with 28 antique columns. The chief portal is richly sculptured with foliage and animals, and has bronze doors with 54 panels bearing crosses and sacred personages. The pavement is in rich mosaic; the ambones, ornamented with sculpture and mosaics, rank with the best of early medieval art. Salerno was an ancient Roman colony; became the seat of a Lombard principality; and was taken by Robert Guiscard about 1077. Its medical school was famous in the middle ages. The university was closed in 1817. Pop., town, 27,322; commune, 42,727.

Salerno, Gulf of, or **Gulf of Pæstum.** An arm of the Mediterranean Sea, on the western coast of Italy, southeast of the Bay of Naples.

Sales (säl; E. sālz), **François.** Born in Roussillon, France, 1771: died at Cambridge, Mass., Feb. 16, 1854. A French-American scholar, professor at Harvard. He published a Spanish grammar, and edited Spanish and French classics.

Sales, Francis of. See *Francis of Sales.*

Saleyer. See *Salayer.*

Salford (sâl'fōrd). A municipal and parliamentary borough in Lancashire, England, adjoining Manchester, from which it is separated by the Irwell. In industries and interests it is closely connected with Manchester, of which it is practically a part. Population, 231,380, (1911).

Salghir, or **Salgir** (säl-gēr'). The principal river of the Crimea. It flows into the Putrid Sea on the eastern coast. Length, about 100 miles.

Salian Emperors. See *Franconian Emperors.*

Salian Franks. See *Salii* and *Franks.*

Salieri (sä-lē-ā'rē), **Antonio.** Born at Legnano, Italy, Aug. 19, 1750: died at Vienna, May 7, 1825. An Italian composer of operas and church music. He went to Vienna in 1766; was made court kapellmeister there 1788–1824; and was director of opera there 1766–90. His works include five masses, a number of Te Deums and lesser church music, four oratorios, between thirty and forty operas, etc. Among the latter are "Les Danaïdes" (1784), "La Grotte de Trofonio" (1785), "Tarare" (first produced in 1787 as "Axur, Re d'Ormus": his most noteworthy work), and "Die Neger" (1804).

Salies (sä-lē'). ['Salt-springs.'] A town and watering-place in the department of Basses-Pyrénées, France, 28 miles east of Bayonne. It has salt-springs. Population, commune, about 6,000.

Salii (sā'li-ī). [LL. *Salii, Franci Salii.*] A German tribe, a part of the Franks, first mentioned by Ammianus late in the 4th century. They were settled along the lower Rhine, about the Yssel on the north and the Maas and Schelde on the south to the North Sea. In the 5th century, under Clovis, they overthrew the Roman power in Gaul, and founded the Merovingian Frankish monarchy.

Salim (sā'lim). A place (not identified) mentioned in John iii. 23.

Salina (sä-lē'nä). One of the Lipari Islands, in the Mediterranean 4 miles northwest of Lipari. Length, 6 miles.

Salina (sa-lī'nä). [Sp. *salina,* salt-pit, salt-spring.] The capital of Saline County, central Kansas, situated on Smoky Hill River 107 miles west by south of Topeka. Population, 9,688, (1910).

Salinan (sä-lē'nan). A linguistic stock of North American Indians, now represented only by the Chalone tribe, formerly residing at San Antonio and San Miguel missions, in Monterey and San Luis Obispo counties, California. The name is derived from that of the Salinas River.

Salinas, Marquis of, Viceroy of Peru. See *Velasco, Luis de.*

Salinas (sä-lē'näs) **River.** A river in California which flows into Monterey Bay 76 miles south-southeast of San Francisco. Length, 125–150 miles.

Saline (sa-lēn') **River.** 1. A river in central and southern Arkansas which joins the Washita near the boundary of Louisiana. Length, about 200 miles.—2. A river in southern Illinois which joins the Ohio 9 miles south of Shawneetown. Length, including the South Fork, over 100 miles.—3. A river in Kansas which flows easterly and joins the Smoky Hill River about 100 miles west of Topeka. Length, 250–300 miles.

Salins (sä-lan'). A town in the department of Jura, France, 21 miles south-southwest of Besançon: noted for its salt-springs and salt-works. Population, commune, 5,290.

Salisbury (sâlz'bu-ri), or **New Sarum** (nū sā'rum). [ME. *Salisbury, Salesbury,* AS. *Searesburh,* gen. and dat. *Searesbyrig,* also *Searoburh, Searobyrig, Searebyrig,* appar. 'sear borough,' 'dry town,' but the first element (ML. *Sarum*) is perhaps of other origin.] A city and the capital of Wiltshire, England, situated at the junction of the Wily and Bourne with the Avon, in lat. 51° 4′ N., long. 1° 48′ W. It was formerly noted for cutlery and woolen manufactures. Near it is Old Sarum, from which the episcopal see was transferred in 1220. The cathedral, the most beautiful of English ecclesiastical monuments, was begun in 1220 and finished in 1260, in a uniform and dignified early-Pointed style. The plan has a square chevet with projecting Lady chapel, double transepts, and long nave. The west front, while lacking the clearness and structural propriety of French designs, is a notable work: it is flanked by low towers, and possesses 3 canopied portals, the central one triple. The wall-space and that of the towers is covered with six bands of arcades and quatrefoils, the arcades containing ranges of statues. The capital exterior feature is the superb central tower and spire (406 feet high). The interior is excellently proportioned, with graceful arches and pillars but sober decoration. There is a rich modern metal choir-screen of openwork, and there are a number of fine medieval tombs. The dimensions of the cathedral are 473 by 99 feet; length of west transepts, 230; height of nave-vaulting, 81. The very large 13th-century cloister is of great beauty, and the octagonal chapter-house, vaulted from a central clustered column and arcaded below the windows, is admirable. Population, 17,117.

Salisbury, Earl of. See *Cecil, Robert.*

Salisbury, John of. See *John of Salisbury.*

Salisbury, Third **Marquis of** (**Robert Arthur Talbot Gascoyne Cecil**). Born at Hatfield House, Herts, Feb. 3, 1830: died there, Aug. 22, 1903. An English Conservative statesman, second son of the second Marquis of Salisbury. Known at first as Lord Robert Cecil, and after his elder brother's death (June 14, 1865) by the courtesy title of Viscount Cranborne, he succeeded his father as marquis April 12, 1868. He was educated at Eton and at Oxford (Christ Church), graduating in 1850. He entered Parliament as member for Stamford in Feb., 1854, and took an active part in the discussion of public questions—notably in opposing the abolition of church rates in 1858, and in support of Disraeli's reform bill in 1859. He held the office of secretary for India in Lord Derby's ministry from July, 1866, to March, 1867. In 1869 he was elected chancellor of the University of Oxford. In 1874 he entered the cabinet of Disraeli (later Earl of Beaconsfield), again as secretary for India. On the reopening of the Eastern Question he was sent to Constantinople as the representative of England in a conference of the European powers, and on Lord Derby's resignation in April, 1878, he became foreign secretary. The same year he accompanied Lord Beaconsfield to the Congress of Berlin. The death of Beaconsfield (April 19, 1881) made him leader of the Conservative party: and he held office as prime minister in four administrations—June, 1885,–Feb., 1886, Aug., 1886,–Aug., 1892, July, 1895,–Nov., 1900, and Nov., 1900,–July, 1902. In the first, during the greater part of the second, and the third he was foreign secretary as well as premier until Nov., 1900.

Salisbury Court Theatre. An old London theater. It was built in 1629 and became one of the principal "playhouses." It was destroyed in 1649, and Duke's Theatre took its place in 1660.

Salisbury Crags. A high range of hills east of Edinburgh, on the western side of Arthur's Seat.

Salisbury Island. An island in the western part of Hudson Strait, British America.

Salisbury Plain. An extended undulating and elevated district in Wiltshire, England, between Salisbury and Devizes.

Salish (sā'lish). The leading tribe of the Salishan stock of North American Indians. They formerly lived about Flathead Lake and valley, Montana. They are wrongly called Flatheads by surrounding tribes. Wars with the Blackfeet (Algonquian) have decreased their numbers. See *Salishan.*

Salishan (sā'lish-an). [From *sälst,* the Okinagan word for 'people.'] A linguistic stock of North American Indians, living in British Columbia, Montana, Washington, and Oregon. They number about 20,000. The principal tribes are the Atnah, Bilqula, Chehalis, Clallam, Colville, Cowichin, Cowlitz, Dwamish, Kalispel, Lummi, Met'how, Nestucca, Nisqualli, Okinagan, Pisquow, Puyallup, Queniult, Salish, Sans Puell, Shooshwap, Skokomish, Spokan, Tillamook, and Twana.

Salis-Seewis (sä'lis-sā'vis or sä-lēs'sā-vēs'), Baron **Johann Gaudenz von.** Born in the Grisons, Switzerland, Dec. 26, 1762: died in the Grisons, Jan. 29, 1834. A Swiss poet. He served in the army of the Helvetic Republic, and became adjutant-general to Masséna. He published "Gedichte" (1793). Longfellow translated some of his songs.

Salle, La. See *La Salle.*

Sallee, or **Salee** (sä-lē'), or **Saleh** (sä-le'), or **Salé** (sä-lā'). A seaport on the western coast of Morocco, situated on the north bank of the Bu Rakrak, opposite Rabat, in lat. 34° 4′ N., long. 6° 48′ W. It was formerly an important seaport and pirate headquarters. Population, about 10,000.

Sallet (zä'let), **Friedrich von.** Born at Neisse, Prussia, April 20, 1812: died at Reichau, near Nimptsch, Prussia, Feb. 21, 1843. A German poet. His chief work is "Laienevangelium" ("Laymen's Gospel," 1842).

Sallier Papyrus. See the extract.

The great event of the reign of Rameses was the campaign against the Khita in his fifth year. It commenced on the ninth of the month Epiphi, and is represented or described in the temples of Luxor, Abusimbel, Beitoualli, and the Ramesseum, as well as on a papyrus in the British Museum, known as the Sallier papyrus, in which the events are described in terms resembling an epic poem, which has been called the Iliad of Egypt.

Birch, Egypt, p. 125.

Sallust (sal'ust) (**Caius Sallustius Crispus**). Born at Amiternum, country of the Sabines, Italy, about 86 B. C.: died about 34 B. C. A Roman historian. He was elected tribune of the people in 52. In 50 he was expelled from the senate by the censors on the ground, according to some, of adultery with Fausta, the daughter of the dictator Sulla and wife of T. Annius Milo, but more probably for political reasons, inasmuch as he was an active partizan of Cæsar. He accompanied Cæsar in 46 on his African campaign, at the conclusion of which he was appointed governor of Numidia, a post in which he is said to have amassed a fortune by injustice and extortion. He wrote "Catilina," or "Bellum Catilinarium," and "Jugurtha," or "Bellum Jugurthinum."

Sallust, Gardens of. A noted imperial pleasure-ground in ancient Rome, built originally by the historian Sallust, situated in the northern part, east of the Pincian.

Sallust, House of. See *Pompeii.*

Sally in our Alley. 1. A popular ballad with an original melody by Henry Carey, composed about the middle of the 18th century.—2. A comedy by Douglas Jerrold, produced in 1826.

Salm (selm). In the Shahnamah, the eldest of the three sons—Salm, Tur, and Iraj—of Faridun. His mother was Shahrinaz, daughter of Jamshid. He wedded, like his brothers, one of the three daughters of Sarv, king of Yemen. On the return of the brothers from Yemen, Faridun divided his realms among them, giving to Salm Rum and the West; to Tur, Turan; and to Iraj, Iran. Salm, jealous of Iraj, arouses Tur to jealousy, and the two, after sending a threatening message to Faridun, march against Iran. Iraj peaceably advances to meet his brothers, and offers to resign his throne, but Tur kills him, fills his head with amber and musk, and sends it to Faridun. When they hear of the rise of an avenger in Minuchihr, Salm and Tur make overtures to Faridun, but without result. In the ensuing war Minuchihr slays Tur and sends his head to Faridun, after which Salm thinks of retiring to Alan; but that fortress is taken by Qarin and Shirui, and Salm is forced to fight, this time in alliance with Kakui, Zohak's grandson. Both fall by the hand of Minuchihr, who sends Salm's head to Faridun.

Salmacis (sal'ma-sis). In Greek mythology, the nymph of a fountain in Caria. She was united with Hermaphroditus into one person.

Salmagundi (sal-ma-gun'di). A humorous periodical, published in 1807 by Washington Irving, J. K. Paulding, and William Irving. A second series, by J. K. Paulding alone, was published in 1819.

Salmanassar. See *Shalmaneser.*

Salmantica (sal-man'ti-kä). The Roman name of Salamanca.

Salmasius (sal-mā'shius), **Claudius,** Latinized from **Claude de Saumaise.** Born at Sémur, Côte-d'Or, France, April 15, 1588: died Sept. 3, 1653. A French classical scholar. He succeeded his father as a counselor of the parliament of Dijon, but was ultimately deprived of this post on account of his Protestant faith. He became in 1631 a professor in the University of Leyden, a position which he occupied until his death. He exercised a virtual literary dictatorship throughout western Europe, and his advice was sought in English and Scottish politics. In 1649 he defended the absolutism of Charles I. of England in "Defensio regia pro Carolo I.," which elicited an answer from Milton. Among his other works are editions of Florus (1609) and the "Augustan History" (1620), and "Plinianæ exercitationes in Solinum" (1629).

Salm-Dyck (sälm-dēk'), **Princess of** (**Constance Marie de Theis**: by her first marriage Madame **Pipelet**). Born at Nantes, France, Nov. 17, 1767: died at Paris, April 13, 1845. A French poet and miscellaneous writer. She married the Prince de Salm-Dyck in 1803. She wrote a series of poems, which she styled "Epîtres" (the first of which is "Epître aux femmes," and the most notable "Epître sur l'aveuglement du siècle"), "Mes soixante ans" (1833), "Les vingt-quatre heures d'une femme sensible," "Pensées," "Cantate sur le mariage de Napoléon," etc.; also several plays, etc.

Salmon (săm'on), **George.** Born at Dublin, Sept. 25, 1819: died there, Jan 22, 1904. An Irish divine and mathematician. He graduated at Trinity College, Dublin, in 1839; took orders in 1844; and became regius professor of divinity at Trinity College in 1866, and provost in 1888. He published text-books on higher mathematics, and works on theology.

Salmon (sam'on) **Falls.** A noted cataract of the Snake River, in Idaho, about long. 114° 50′ W.

Salmon River. A river in Idaho which joins Snake River in lat. 45° 44′ N. Length, about 350–400 miles.

Salmon River Mountains. A range of mountains, outliers of the Rocky Mountains proper, situated in Idaho about lat. 44° N. The loftiest summits are about 10,000–12,000 feet high.

Salm-Salm (zälm-zälm), Madame (**Agnes Leclercq**). Born at Baltimore, Md., Dec. 25, 1840. The wife of Prince Salm-Salm. She obtained some reputation as an actress under the name of Agnes Leclercq; married the prince in 1862; and accompanied him in his campaigns. After his death she organized a hospital brigade which did good service in the Franco-Prussian war. She married Charles Heneage in 1876. She wrote "Ten Years of My Life" (1875). She is living at Bonn.

Salm-Salm, Prince **Felix.** Born at Anholt, Prussia, Dec. 25, 1828: killed at the battle of Gravelotte, Aug. 18, 1870. A German soldier of fortune. He was an officer first in the Prussian and afterward in the Austrian service. Compelled to resign from the Austrian army on account of pecuniary difficulties, he came to the United States in 1861, and served in the Union army during the Civil War, attaining the brevet rank of brigadier-general of volunteers. He entered the service of Maximilian, emperor of Mexico, in 1866, and became his aide-de-camp and chief of the imperial household. He returned to Europe on the emperor's execution, reëntered the Prussian army as major in the grenadier guards, and fell at the battle of Gravelotte in the Franco-German war. He published "My Diary in Mexico in 1867, Including the Last Days of the Emperor Maximilian, with Leaves from the Diary of the Princess Salm-Salm" (1868).

Salo (sä'lō). A town in the province of Brescia, northern Italy, situated on the Lago di Garda, 14 miles east-northeast of Brescia. Here, Aug. 3, 1796, the French defeated the Austrians. Population, town, 4,049; commune, 5,098.

Saloman (sä-lō-moṅ'), **Louis Étienne Félicité.** Born at Aux Cayes, 1820: died at Paris, France, Oct. 19, 1888. A Haitian general and politician. He was of pure African descent. He was one of Soulouque's ministers, and general-in-chief of his army from 1855. On the overthrow of Soulouque (1859) he fled from the island, but through his friends incited several revolts; returned in 1879; and on Oct. 23 of that year was chosen president for seven years. By reëlection in 1886 he ruled until Aug., 1888, when he was deposed by a revolution. As president he was practically dictator, but the republic was unusually prosperous under him.

Salome (sa-lō'me). **1.** Died about 12 A. D. The sister of Herod the Great.—**2.** The daughter of Herodias, and wife of Philip and later of Aristobulus. She caused the death of John the Baptist.

Salome Alexandra. Wife of Alexander Jannæus. She succeeded her husband in 78 B. C. as regent of Judea, and for 9 years managed the affairs of the country with great skill and success. Contrary to the policy of her husband, she favored the Pharisees, but was just and tolerant to the Sadducees. Under her rule Judea for the last time enjoyed peace and prosperity, and she may be considered its last independent ruler.

Salomo, Salomon. See *Solomon.*

Salomon ben Judah aben Gebirol (ge-bē'rōl) **or Gabirol** (ga-bē'rōl), called **Avicebron** (ä-vē-thä-brōn'). Born in Spain: died about 1070. A Jewish poet and philosopher, author of a philosophical work called in the Latin translation "Fons Vitæ" ("Fountain of Life").

Salomon Islands. See *Solomon Islands.*

Salon (sä-lôn'), **Le. 1.** The gallery at the Louvre in which exhibitions of art were formerly held.—**2.** The galleries in Paris in which the works of modern artists are now periodically exhibited.—**3.** The annual exhibition of such works.

Salona (sä-lō'nä). A village in Dalmatia, Austria-Hungary, 4 miles east-northeast of Spalato. Near it is the site of the ancient Salona, an important Roman city, the birthplace of Diocletian, destroyed by Avars in the 7th century. Many Roman antiquities have been recently discovered in the vicinity (amphitheater, basilica, etc.).

> Salona, on her own inland sea, with her own archipelago in front of her, with her mountain wall rising above her shores, became the greatest city of the Dalmatian coast, and one of the greatest cities of the Roman world.
> *Freeman,* Hist. Essays, III. 30.

Salona. The capital of the nomarchy of Phocis, Greece, 51 miles northwest of Corinth, on the site of the ancient Amphissa. Population, 5,677.

Salona Bay. A bay on the northern side of the Gulf of Lepanto, Greece.

Saloniki (sä-lō-nē'kē). **1.** A vilayet of European Turkey. Population, 1,180,800.—**2.** A seaport, capital of the vilayet of Saloniki, situated at the head of the Gulf of Saloniki, in lat. 40° 37′ N., long. 22° 58′ E.: the ancient **Thessalonica.** It has a large and increasing foreign commerce, and contains relics of Roman architecture and Byzantine churches. Santa Sophia, now the chief mosque, is a venerable church built by Justinian upon the general lines of the great metropolitan church at Constantinople, but on a smaller scale. The beautiful portico has 8 columns of verd-antique; the dome is lined with a great mosaic of the Saviour. St. George is an ancient church said to have been built by Constantine: now a mosque. The dome (82 feet in diameter) is lined with beautiful mosaics. The city, the ancient Therma, later Thessalonica, became an important Roman commercial center, and the capital of Macedonia. It was the scene of a massacre by Theodosius in 390; was taken by the Saracens in 904; was besieged and taken by the Sicilian Normans in 1185; was the seat of an ephemeral kingdom in the 13th century; and was taken from the Venetians by the Turks under Amurath II. in 1430. A Mohammedan mob murdered the French and German consuls here in 1876. It was taken by the Greeks, Nov. 8, 1912. Also *Salonika, Salonica, Salonichi,* etc.

Saloniki, Gulf of. The northwesternmost arm of the Ægean Sea, situated west of the Chalcidic peninsula: the ancient Sinus Thermaicus. Length, about 60 miles.

Salop. See *Shropshire.*

Salpêtrière (säl-pā-trē-ār'), **La.** A hospital or almshouse for infirm, insane, and otherwise helpless women, on the Faubourg St.-Victor, Paris, opposite the great arsenal. It covers nearly 80 acres. The general hospital was founded by royal edict in 1656. It contained at one time nearly 10,000 people, and the treatment was extremely brutal. Formerly it was a house of detention as well as a hospital. In 1823 the service was reformed, and the institution assumed its present form. The Bicêtre is a similar institution for men.

Salpi (säl'pē), **Lago di.** A salt lake 20 miles east of Foggia, eastern Italy, near and parallel to the Gulf of Manfredonia. Length, about 12 miles.

Salsette (sal-set'). An island on the western coast of British India, lying near Bombay Island, with which it is connected by causeway and bridge: noted for cave antiquities. The Buddhist chaitya, one of the group of caves at Keneri, is a noted monument. It measures 88½ by 40 feet, and dates from the early 5th century A. D. Salsette was taken by the Portuguese in the 16th century; by the Mahrattas in 1739; and by the British in 1774. Area, 246 square miles. Population, 146,933.

Salso (säl'sō). A river in Sicily which flows south into the Mediterranean, 28 miles southeast of Girgenti: the ancient Himera. Length, about 65 miles.

Salt (sâlt), Sir **Titus.** Born at Morley, near Leeds, Sept. 20, 1803: died Dec. 29, 1876. An English manufacturer and philanthropist. He introduced the manufacture of alpaca goods into England. He established the model village of Saltaire around his mills near Bradford. In 1848 he was mayor of Bradford. He was elected a member of Parliament in 1859, and was created a baronet in 1869.

Salta (säl'tä). **1.** A province in the northern part of the Argentine Republic, south of the province of Jujuy and bordering on Chile. The surface is generally mountainous. Area, 62,184 square miles. Population, 142,937.—**2.** The capital of the province of Salta, situated in lat. 24° 48′ S., long. 65° 30′ W. It has a flourishing trade with Bolivia. It was founded in 1582. Population, 18,000.

Saltaire (sâl'tār). [Named from Sir Titus Salt.] A town in the West Riding of Yorkshire, England, 3 miles north-northwest of Bradford: founded by Sir Titus Salt in 1853. It has manufactures of woolens and worsted, chiefly alpaca.

Saltcoats (sâlt'kōts). A seaport and watering-place in Ayrshire, Scotland, situated on the Firth of Clyde 25 miles southwest of Glasgow. Population, 8,121.

Saltee (sal'tē) **Islands.** Two small islands off the coast of Ireland, 14 miles south-southwest of Wexford.

Saltens Fjord (säl'tens fyôrd). A deep fiord on the coast of northern Norway, about lat. 67° 15′ N.

Saltillo (säl-tēl'yō). The capital of the state of Coahuila, Mexico, near lat. 25° 25′ N., long. 101° 4′ W. It was founded in 1586. Population, 35,063, (1910).

Salt Key Bank (sâlt kē bangk). A bank lying north of Cuba and south of Florida, in about lat. 24° N., long. 80° W.

Salt Lake. See *Great Salt Lake.*

Salt Lake City (sâlt lāk sit'i). The capital of the State of Utah, situated on the Jordan River, near Great Salt Lake, about lat. 40° 45′ N., long. 111° 50′ W. It is the largest city of Utah, the headquarters of Mormonism, and the seat of the University of Utah (formerly of Deseret). Its most noted buildings are the Tabernacle, an elliptical structure 250 feet long, 150 feet wide, and 70 feet high, capable of seating over 8,000 people, built 1864–67; and the new Temple, a granite structure, built 1853–92, 186 feet long and 99 feet high, with three towers at each end, the loftiest of which is 210 feet high. The cost of the Temple was $3,469,118. The city was laid out by the Mormons in 1847. Population, 92,777, (1910).

Salto Grande (säl'tō grän'dā). A cataract in the river Jequitinhonha, Brazil. Height, about ★145 feet.

Salton Sea. A large lake formed in the Colorado desert of southeastern California by the overflow of the Colorado River. See supplement.

Saltonstall (sâl'ton-stâl), Sir **Richard.** Born in Yorkshire, England, 1586: died in England in 1658. One of the early colonists of Massachusetts, nephew of Sir Richard Saltonstall, lord mayor of London (1597). In 1630 he went to Massachusetts and was first associate of the Court of the Massachusetts Bay Company; was one of the founders of Watertown in 1630; and returned to England in 1631.

Saltonstall, Richard. Born at Woodsome, England, 1610: died at Hulme, England, April 29, 1694. An English colonist in Massachusetts, son of Sir Richard Saltonstall. He went out to Massachusetts with his father in 1630, and became one of the governor's assistants in 1637.

Salt (sâlt) **Range,** or **Kalabagh** (kä-lä-bäg'). A mountain-range in the Panjab, India, from the Jhelum westward to Afghanistan, about lat. 32° 45′ N.: noted for its salt-mines. The loftiest summits are about 5,000 feet high.

Salt River. 1. A river in northern Kentucky which joins the Ohio 19 miles south-southwest of Louisville. Length, over 100 miles.—**2.** A river in northeastern Missouri, formed by the union of its North, Middle, and South forks. It joins the Mississippi 22 miles southeast of Hannibal. Length, including the North Fork, about 180 miles.

Salt Sea. See *Dead Sea.*

Saltström (sält'strêm). A cataract formed by the tide in the Skjerstad Fjord, on the western ★coast of Norway, about lat. 67° 15′ N.

Saltus (sâl'tus), **Edgar Evertson.** Born at New York, June 8, 1858. An American novelist and miscellaneous writer. He has written a life of Balzac (1884), "Philosophy of Disenchantment" (1885), "Anatomy of Negation" (1886), "Mr. Incoul's Misadventure" (1887), "Eden" (1888), etc.

Saltzburg. See *Salzburg.*

Saluda (sa-lō'dä). A river in South Carolina which unites at Columbia with the Broad to form the Congaree. Length, nearly 200 miles.

Salus (sā'lus). [L., 'safety,' 'prosperity.'] In Roman mythology, a goddess personifying health and prosperity: often identified with the Greek Hygeia.

Saluzzo (sä-löt'sō). [F. *Saluces.*] A city in the province of Cuneo, Italy, situated near the Po 31 miles south-southwest of Turin. It contains a castle and a cathedral. It was the seat of a marquisate from the 12th century to 1548; was taken then by the French; and was ceded to Savoy in 1601. It was the ★birthplace of Silvio Pellico. Pop., commune, 16,394.

Salvador (säl-vä-ᵺōr'). [Sp. *República del Salvador;* incorrectly *San Salvador* from its capital.] The smallest but most thickly populated of the Central American republics, lying between Guatemala on the northwest, Honduras on the north and northeast, Nicaragua on the east (separated by the Gulf of Fonseca), and the Pacific Ocean on the south. The surface is traversed by several mountain-chains with intervening fertile valleys and plains: there are many active or quiescent volcanoes, and earthquakes are frequent. The principal products and exports are coffee, indigo, sugar, and balsam of Peru; the manufactures are progressing. About 5 per cent. of the inhabitants are whites of Spanish descent; the remainder are Indians (55 per cent.), mixed races (40 per cent.), and a few negroes. Spanish is the common language, and the prevailing religion is the Roman Catholic. The government is a centralized republic: the president is elected for 4 years, and congress consists of a single house, the members elected for one year. The territory of Salvador was invaded by Pedro de Alvarado 1524, and conquered by Jorge de Alvarado 1528. Independence was proclaimed in 1821, and from 1823 to 1839 the country was a state of the Central American Union. Since then there have been frequent revolutions and wars with the other Central American republics. The present constitution dates from 1886. Area, 7,225 square miles. Population, 1,707,000.

Salvages (säl-vä'zhāz) **Islands.** A group of small islands in the Atlantic, north of the Canary Islands, about lat. 30° 8′ N., long. 15° 51′ W.

Salvandy (säl-voṅ-dē'), Comte **Narcisse Achille de.** Born at Condom, Gers, France, June 11, 1795: died at the Castle of Graveron, Eure, France, Dec. 15, 1856. A French politician, publicist, and historical writer.

Salvatierra (säl-vä-tē-er'rä). A town in Spain, 18 miles south-southeast of Cáceres.

Salvation Army, The. An organization formed upon a quasi-military pattern, for the revival of religion among the masses. It was founded in England by the Methodist evangelist William Booth about 1865, under the name of the Christian Mission: the present name and organization were adopted about 1878. It has extended to the continent of Europe, to India, Australia, and other British possessions, to the United States, South America, and elsewhere. Its work is carried on by means of processions, street-singing and -preaching, and the like, under the direction of officers entitled generals, majors, captains, etc. Both sexes participate in the services and direction of the body on equal terms. Besides its religious work, it engages in various reformatory and philanthropic enterprises. It has no formulated creed, but its doctrines bear a general resemblance to those common to all Protestant evangelical churches, and especially to those of Methodism.

Salvator (sal-vā'tor). A famous American race-horse, chestnut with white legs and blaze, foaled in 1886. In 1890 he won the Suburban and the match against Tenny (by Rayon d'Or); and in a race against time on the straight course at Monmouth he made the record for one mile 1:35½. This is still the fastest time for the distance.

Salvator Rosa. See *Rosa.*

Salve Regina (sal'vē rē-jī'nä). [So named from its first words, L. *salve, regina misericordiæ,* hail, queen of compassion!] In the Roman Catholic Church, an antiphonal hymn to the Virgin Mary.

It is contained in the breviary, is much used in private devotions, and from Trinity Sunday to Advent is sung after lauds and complin.

Salvi, Giambattista. See *Sassoferrato.*

Salvianus (säl-vi-ā′nus). A Christian writer who flourished in the 5th century. He appears to have been a native of Cologne, to have been of noble birth, and to have been a priest at Marseilles. He wrote "De gubernatione Dei" and "Adversus avaritiam."

Near the end of the life of Placidia, a book was written in Gaul, and circulated from monastery to monastery, which evidently produced a profound impression on the minds of the generation who first read it, and which remains to this day one of our most valuable sources of information as to the inner life of the dying Empire and the moral character of its foes. This work is the treatise of St. Salvian, Presbyter of Marseilles, concerning the Government of God, in eight books.

Hodgkin, Italy and her Invaders, I. 504.

Salviati (säl-vē-ä′tē), **Antonio.** Born at Vicenza, Italy, in 1816: died at Venice, Jan. 25, 1890. An Italian artist. He revived the ancient Venetian glass industry at Murano in 1860.

Salvini (säl-vē′nē), **Tommaso.** Born at Milan, Jan. 1, 1829. A celebrated Italian tragedian. He studied dramatic art with Gustavo Modena. His reputation was still confined to Italy when his theatrical career was interrupted by the revolution of 1848, in which he took an active part and was taken prisoner with Mazzini, Garibaldi, and Saffi at Genoa. After quiet was restored he devoted a year to classical studies at Florence, and mastered many of his Shaksperian parts. He then returned to the stage and played with great success. He visited South America in 1872 and the United States in 1873 (for the first time), 1880, 1882, 1886 (when he played "Othello" with Edwin Booth as Iago, and the Ghost to Booth's Hamlet), and 1889. He played in England in 1875 and 1884. His principal rôles are Egisto in Alfieri's "Mérope," Paolo in "Francesca da Rimini," Saul in Alfieri's "Saul," Œdipus in a play written for him by Nicolini, Orosmane in Voltaire's "Zaire," Conrad in "La Morte Civile," Samson, the Gladiator, Hamlet, Macbeth, Coriolanus, Othello, Iago (in Italy, 1891), and King Lear.

Salwatti. See *Salawatti.*

Salwin Hill Tracts. A district in Tenasserim division, British Burma. Area, 2,666 square miles. Population, 37,837.

Salzach (zält′zäch), or **Salza** (zält′sä). A river in Salzburg which, in its lower course, forms the boundary between Bavaria and Upper Austria. It is the chief tributary of the Inn, which it joins 35 miles southwest of Passau. Length, 190 miles.

Salzbrunn (zälts′brön), or **Obersalzbrunn** (ō′ber-zälts″brön). ['Salt-spring.'] A village and watering-place in the province of Silesia, Prussia, 38 miles southwest of Breslau. It is frequented on account of its saline-alkaline springs. Population, commune, 6,996.

Salzburg (zälts′börg). **1.** A crownland in the Cisleithan division of Austria-Hungary. Capital, Salzburg. It is bounded by Upper Austria on the north, Upper Austria and Styria on the east, Carinthia and Tyrol on the south, and Tyrol and Bavaria on the west. It is mountainous (containing the Noric and Bavarian Alps), and is traversed by the Salzach. Live-stock is raised, and there is extensive production of salt and marble. Salzburg has 7 representatives in the Austrian Reichsrat, and has a Landtag of 28 members. The language is German; the religion, Roman Catholic. This crownland formed part of the ancient Noricum. It became a bishopric, and was raised in 798 to an archbishopric. Its archbishops were leading princes of the Empire, and were noted for their intolerance: the Jews were banished in 1498, the Protestants in 1731–32. The bishopric was secularized in 1802, given to Ferdinand III. of Tuscany, and made an electorate. The region was ceded to Austria in 1805; was taken by Napoleon in 1809, and by him given to Bavaria in 1810; was ceded back to Austria in 1814; and became a crownland in 1849. Area, 2,767 square miles. Population, 214,997, (1910).

2. The capital of the crownland of Salzburg, situated on the Salzach in lat. 47° 48′ N., long. 13° 3′ E.: the ancient Juvavia. It is noted for its picturesque location; has considerable trade and manufactures; is a tourist resort; and contains many objects of interest. Hohen-Salzburg, the citadel, is a picturesque medieval fortress, crowning an abrupt eminence above the city. The castle displays bartizans at its angles, and is girdled by many square and cylindrical battlemented towers, one of them 80 feet high. The fortress was founded in the 9th century, but in its present form is chiefly of the early 16th. The Chapel of St. George (1502) possesses interesting sculptures, among them the apostles in red marble. The university, founded in 1620, was closed in 1810. Above the city are the Mönchsberg and Kapuzinerberg. It was the birthplace of Mozart. Population, 36,210, (1910).

Salzburger Alps (zälts′börg-er alps). A range of the Alps situated on the border between Salzburg and Bavaria.

Salzkammergut (zälts′käm″mer-göt). An Alpine land and imperial domain, situated in the southern part of Upper Austria, adjoining part of Styria. On account of its lakes (Traunsee, etc.) and its natural beauty, it is often called "the Austrian Switzerland." It contains the watering-place Ischl. The highest mountain is the Dachstein. The inhabitants are largely engaged in the production of salt.

Salzungen (zält′söng-en). A town and watering-place in the duchy of Saxe-Meiningen, Germany, situated on the Werra 19 miles northnorthwest of Meiningen. It has salt-works. Population, 4,874.

Salzwedel (zälts′vā-del). A town in the province of Saxony, Prussia, situated on the Jeetze 53 miles north-northwest of Magdeburg. It is a very ancient place, noted in the Altmark; was a Hanseatic town; and has old churches and other buildings. Population, commune, 11,122.

Sam (sâm). One of the great heroes of the Shahnamah, son of Nariman, father of Zal, and grandfather of Rustam. The most striking episode of his history is his exposure near Mount Alburz of his infant son Zal, whom he disowned because his hair was white, and who was reared by the Simurgh. (See *Simurgh.*) One night Sam saw in a dream a horseman coming from the direction of Hindustan, who gave him news of his son. Called to interpret the dream, the wise men of the realm advised Sam to seek his son, who was brought to Sam by the Simurgh, received with joy, and invested with distinctions by both Sam and King Minuchihr—Sam intrusting to him his realm.

Samaden (sä′mä-den). [Romansh *Samedan.*] A tourist center and health-resort in the Upper Engadine, canton of Grisons, Switzerland, situated on the Inn 28 miles southeast of Coire. Height, 5,670 feet.

Samael. See *Sammael.*

Samak (sä-mäk′). The chief island of the Bahrein group, Persian Sea, situated in lat. 26° N. Capital, Menama. Length, about 30 miles. Population, 60,000 to 70,000.

Samaná (sä-mä-nä′). A peninsula in the eastern part of the Dominican Republic. Length, about 40 miles.

Samaná, or **Santa Barbara de Samaná** (sän′-tä bär′bä-rä dä sä-mä-nä′). A seaport in the Dominican Republic, situated on Samaná Bay in lat. 19° 12′ N., long. 69° 19′ W. Population, about 5,000.

Samaná Bay. A bay on the eastern coast of the Dominican Republic, island of Santo Domingo, south of the peninsula of Samaná. It forms one of the largest and finest harbors in the world.

Samanids (sam′a-nidz). A Persian dynasty which reigned in Transoxiana, Turkestan, from about 872 to 999.

Samar (sä′mär). One of the Philippine Islands. Capital, Catbalongan. It is separated from Luzon on the northwest by the Strait of San Bernardino, and from Leyte on the southwest by the Strait of San Juanico. Length, 120 miles. Area, 5,031 square miles. Population of province of Samar (including neighboring small islands), 266,237.

Samara (sä-mä′rä). **1.** A government of eastern Russia, situated east of the Volga. It is bounded by the governments of Astrakhan, Saratoff, Simbirsk, Kazan, Ufa, Orenburg, the territory of the Ural Cossacks, and the Kirghiz Steppes. The chief occupation is agriculture. Area, 58,320 square miles. Population, 3,428,200.

2. The capital of the government of Samara, situated at the junction of the river Samara with the Volga, about lat. 53° N., long. 50° 12′ E. It is one of the chief ports on the Volga, and has a large trade in grain. Population, 94,900.

3. A river in eastern Russia which joins the Volga at Samara. Length, about 300 miles.

Samara (sam′a-rä). The ancient name of the Somme.

Samara (sä-mä′rä), or **Samhara** (säm-hä′rä). A region in eastern Africa, bordering on the Red Sea east of Abyssinia.

Samara. See *Samarrah.*

Samarang (sä-mä-räng′). A seaport, capital of the residency of Samarang, Java, situated on the north coast in lat. 6° 58′ S., long. 110° 26′ E. It is one of the chief ports in the island, exporting sugar, coffee, etc. Population, 96,600.

Samarcand. See *Samarkand.*

Samaria (sa-mā′ri-ä). [L. *Samaria,* Gr. Σαμάρεια, also Σεμαρεών, Heb. *Shomrōn,* city of Shemer (Gr. Σέμαρος).] **1.** A name sometimes given to the kingdom of Israel.—**2.** A name given about the beginning of the Christian era to the central division of western Palestine, lying north of Judea and south of Galilee.—**3.** An ancient city of Palestine, situated in lat. 32° 15′ N., long. 35° 12′ E. It was founded by Omri (899–875 B. C.). After a siege of three years by Shalmaneser IV. it was taken by his successor Sargon in 722, and settled with transported colonists. John Hyrcanus destroyed it in 109, but it was soon rebuilt. Pompey included Samaria in the province of Syria, and from the proconsul Gabinius it obtained the name of Gabinia or Gabiniopolis. Herod changed its name to Sebaste (Augusta) in honor of Augustus, and adorned it with magnificent buildings. Gradually Sebaste was surpassed in growth by Nablus (Shechem). Down to the 6th and again in the 12th century an episcopal see of Sebaste is mentioned, and to this day a Greek bishop derives his title from it. At present Sebaste is represented by the insignificant Mohammedan village Sebastieh, in which are still seen the ruins of a church erected by the Crusaders over the supposed grave of John the Baptist.

Samaritans (sa-mar′i-tanz). A religious community which originated after the fall of the northern kingdom. In place of the Israelites who had been killed and transported, Sargon brought to the territory of Samaria a colony from Babylon and Cuthah; and this was increased by contingents from the Assyrian provinces (Ezra iv. 2–10). Although priests were sent to instruct these foreigners in the "worship of Jehovah," the population had a mixed belief and practice. After the return from the captivity, the Jews declined the aid of the Samaritans in restoring the walls and the temple of Jerusalem, in consequence of which the breach between them was widened. The Samaritans, under the leadership of Sanballat and his son-in-law, founded a sanctuary of their own on Mount Gerizim (according to Josephus, in 332). In consequence of this the town of Shechem (Nablus), at the base of the mountain, rose in importance, while Samaria declined. The temple was destroyed by John Hyrcanus, and, apart from some rebellions and repeated conflicts between them and the Jews and Christians, the Samaritans henceforward cease to have any noteworthy separate history. The Samaritans are strict monotheists, believe in spirits and a resurrection, expect a Messiah to appear 6,000 years after the creation of the world, and possess only the Pentateuch, written in the old Hebrew characters, in its text more akin to that of the Septuagint than to the Hebrew Massoretic text. They still make a pilgrimage on the three principal festivals to Mount Gerizim. Their numbers are steadily diminishing, consisting of a few families only, who live in a separate quarter of Nablus.

Samarkand, or **Samarcand** (säm-är-känd′). A city in the district of Serafshan, Turkestan, Asiatic Russia, situated near the Serafshan about lat. 39° 40′ N., long. 67° E.: the ancient Maracanda. It has active commerce, and manufactures of cotton, silk, etc. Among the objects of interest are the grave of Timur, citadel, 3 colleges, and neighboring ruins. The ancient city was destroyed by Alexander the Great. In the middle ages Samarkand was a large and flourishing city, renowned as a seat of learning. It was taken and destroyed by Jenghiz Khan in 1219; became the capital of Timur; was occupied by the Russians in 1868; and was afterward annexed to Russia. Population, 58,786.

Samarobriva (sam″a-rō-brī′vä). The ancient name of Amiens.

Samarra, or **Samara** (sä-mä′rä). A small town in Asiatic Turkey, situated on the Tigris 70 miles north-northwest of Bagdad: a noted Shiite place of pilgrimage.

Samary (sä-mä-rē′), **Jeanne Léonie Pauline.** Born at Neuilly, March 4, 1857: died at Paris, Sept. 18, 1890. A French actress. She was the granddaughter of Suzanne Brohan, and studied with her aunt Augustine Brohan. She entered the Conservatoire in 1871, made her début at the Théâtre Français in 1875 as Dorine in "Tartufe," and gained a success in soubrette parts. Among her favorite rôles were Toinon in "L'Etincelle" and Suzanne de Villiers in "Le monde où l'on s'ennuie," though she attained distinction in the classic repertory. In 1880 she married a banker, M. Lagarde.

Samas. See *Shamash.*

Samaveda (sä-ma-vā′da). See *Veda.*

Sambalpur, or **Sumbulpur** (sum-bul-pör′). **1.** A district in Orissa, British India, intersected by latitude 21° 30′ N., longitude 84° E. Area, 3,773 square miles. Population, 640,243.—**2.** The capital of the district of Sambalpur, situated on the Mahanadi. Population, 12,870.

Sambara (säm-bä′rä), or **Wasambara** (wä-säm-bä′rä), or **Sambala.** A Bantu tribe of German East Africa, in the mountainous district facing the island of Pemba. Vigorous, agricultural, and pastoral, they are nevertheless poor, because they leave all the trade to the Arabs and coast people. Usambara is the name of the country, Kisambara that of the language.

Sambos (säm′bōs). [Sp. *Sambo,* a person of mixed Indian and negro blood.] A name often given to the Mosquitos (which see).

Sambre (soⁿbr). A river in northeastern France and Belgium which joins the Meuse at Namur: the Roman Sabis. Cæsar defeated the Nervii on its banks in 57 B. C., and French victories were gained on it in 1794. Length, 110 miles; navigable to Landrecies.

Sambre-et-Meuse (soⁿbr′ā-mēz′). A department of France during the period of the republic and the first empire. Capital, Namur.

Sambro (säm′brō), **Cape.** A cape on the southern coast of Nova Scotia, south of Halifax, in lat. 44° 27′ N., long. 63° 35′ W.

Sambwa (säm′bwä). See *Nyamwezi.*

Samgar-Nebo (sam′gär-nē′bō). ['be gracious, Nebo.'] An officer in the army of Nebuchadnezzar, mentioned in Jer. xxxix. 3.

Samhar. See *Tigré.*

Samhara (eastern Africa). See *Samara.*

Samian Sage, The. See *Sage of Samos.*

Samland (zäm′länt). A district in the province of East Prussia, Prussia, lying between the Frisches Haff and Kurisches Haff, in the vicinity of Königsberg. Its western coast is noted as "the Amber Coast."

Sammael, or **Samael** (sä′mā-el). In rabbinical demonology, a personification of the evil principle.

Samnite Wars (sam′nīt wârz). In Roman history, the wars between Rome and the Samnites. The following are the most important: (*a*) In 343–341 B. C.: the war was ended by a treaty of alliance; Rome received

Capua, the Samnites Teanum. (*b*) In 326–304 B. C.: the Romans were in general successful, though an entire Roman army was captured at the Caudine Forks by Pontius in 321; the Samnites were joined in the last years of the war by the Etruscans, Umbrians, Marsi, Peligni, etc. (*c*) In 298–290: the Samnites were allied with the Umbrians, Etruscans, Cisalpine Gauls, and Lucanians; the Romans gained a decisive victory at Sentinum 295, and the power of the Samnites was broken.

Samnium (sam'ni-um). In ancient geography, a mountainous district in central Italy. It was bounded by the country of the Marsi, Peligni, and Frentani on the north, Apulia on the east, Lucania on the south, Campania on the southwest, and Latium on the west, and was inhabited by the Samnites, a race of Sabine origin. The Samnite confederacy included also the Hirpini and Pentri, and colonists of Samnite stock settled in Lucania and Campania. The first treaty with Rome was concluded in 354 B. C. (For the wars with Rome, see *Samnite Wars.*) Part of the Samnites sided with Hannibal in the second Punic war. They took a leading part against Rome in the Social War of 90–88 B. C., and as partizans of Marius were finally defeated in the battle of the Colline Gate (82 B. C.). The principal towns were Bovianum, Æsernia, and Beneventum.

Samoa. See *Samoan Islands.*

Samoan (sa-mō'an or sä-mō'än) **Islands, or Samoa** (sa-mō'ä or sä-mō'ä), formerly **Navigators'** (nav'i-gā-torz) **Islands.** A group of islands in the South Pacific, situated about lat. 13° 30′–14° 30′ S., long. 168°–173° W. They are mostly volcanic. The principal islands are Savaii, Upolu, and Tutuila; chief town, Apia. The leading exports are copra, cotton, and coffee. Trade is in German and British hands. Samoa was explored by Bougainville in 1768. Christianity was introduced in 1830. In 1872 the harbor of Pango-Pango was granted to the United States as a coaling-station. An opposition king, Tamasese, protégé of the Germans, was in 1886 set up against King Malietoa, and in 1887 Germany declared war with the islands. In 1889 a conference of British, German, and American representatives met at Berlin, and the neutrality of the islands was guaranteed. Malietoa was restored the same year. After his death, in 1898, trouble arose over the succession, which resulted in the bombardment, in March, 1899, of Apia and villages along the coast by American and British war-ships. Later Great Britain withdrew from the islands, and Upolu and Savaii were ceded to Germany, and Tutuila and Manua to the United States. Area, 1,079 square miles. Population, 43,668. See *Apia.*

Samogitia (sam-ō-jish'i-ä). A former division of Lithuania, bordering on the Baltic, Prussia, and Courland. Capital, Rossieny. Most of it is now included in the Russian government of Kovno.

Samos (sā'mos). [Gr. Σάμος.] One of the principal islands of the Ægean Sea, situated about lat. 37° N., west of Asia Minor, from which it is separated by a narrow strait. Capital, Vathy. It is traversed by a mountain-range. The chief exports are wine and raisins. It is a principality tributary to Turkey, administered by a prince appointed by the sultan, assisted by an assembly. The language is Greek; the religion, Greek Catholic. Samos was early colonized by Ionians. It became an important center of Greek commerce, civilization, and art, especially under the despot Polycrates, in the 6th century B. C. It was freed from Persian domination in 479 B. C.; was besieged and taken by Athens in 439 B. C.; and was later under Persian, Athenian, Pergamene, and Roman rule in turn. It took an important part in the Greek war of liberation, but was restored to Turkey in 1830. The present government was constituted in 1832. It is the Turkish Susam Adassi. Length, about 27 miles. Area, 180 square miles. Population, 53,424.

Samos. In ancient geography, the principal city of the island of Samos, situated on the southern coast.

Samos, or Same. Ancient city in Cephalonia.

Samosata (sa-mos'a-tä). In ancient geography, a town in Commagene, Syria, situated on the Euphrates about lat. 37° 32′ N., long. 38° 36′ E.: the modern Samsat. It was the birthplace of Lucian.

Samoset (sam'ō-set). Lived in the first half of the 17th century. An Indian chief, a firm friend of the Pilgrim colonists at Plymouth.

Samothrace (E. pron. sam'ō-thrās; L. sä-mō-thrā'sē). [Gr. Σαμοθράκη.] An island in the northern part of the Ægean Sea, belonging to Turkey, situated in lat. 40° 25′ N., long. 25° 30′ E.: the modern Samothraki. It was in much vogue in antiquity as a religious center, especially noted for its cult and mysteries of the Cabiri. It was particularly popular during the Alexandrine epoch, from which date many of its interesting monuments, though there are also temples of the archaic period. On this island was found the famous statue called "the Victory of Samothrace," now in the Louvre. The existing remains have recently been scientifically explored by Conze and Niemann. The circular temple, 62 feet in diameter, dedicated by Arsinoë, queen of Ptolemy II., had a basement-wall of masonry, surmounted by 44 square piers with ornate capitals, supporting a Doric entablature. The Doric temple, of unusual plan for its Hellenistic date, apparently foreshadowing Roman types, was prostyle, hexastyle, with 2 intervening columns between angle-column and anta on each flank. The cella was divided into 3 aisles, and ended within in an apse, though square outside. The plan measures 43 by 120 feet. The area of the island is about 71 square miles. There are few inhabitants. Mount Phengari rises to the height of 5,248 feet.

Sampson (samp'son). Servant of Capulet, in Shakspere's "Romeo and Juliet."

Sampson, Deborah. Born at Plympton, Mass., Dec. 17, 1760: died at Sharon, Mass., April 29, 1827. An American woman who served in the Revolutionary War disguised under the name of Robert Shurtleff. She published a narrative of her army life, entitled "The Female Review," in 1797.

Sampson, Dominie. A character in Sir Walter Scott's novel "Guy Mannering." He is a homely awkward schoolmaster, loved for his honesty and faithfulness, who educates Godfrey Bertram's children, quotes Latin, and exclaims "Prodigious!"

Sampson, William Thomas. Born at Palmyra, N. Y., Feb. 9, 1840: died at Washington, D. C., May 6, 1902. An American naval officer. He entered the United States Naval Academy in 1857, served in the Union navy during the Civil War, and was promoted lieutenant-commander in 1866, commander in 1874, captain in 1889, commodore July 3, 1898, and rear-admiral Aug. 10, 1898. He was superintendent of the Naval Academy 1886–90; chief of the Bureau of Naval Ordnance 1893–97; and president of the board of inquiry into the Maine disaster 1898. He was appointed commander-in-chief of the North Atlantic naval station in April, 1898; bombarded San Juan de Porto Rico May 12; and conducted the blockade of Santiago. The fleet under his command destroyed the Spanish squadron under Cervera off the latter port July 3, 1898. Retired 1902.

Samsat. See *Samosata.*

Samsöe (säms'ė). An island belonging to Denmark, situated east of Jutland and northwest of Zealand. Length, 16 miles. Population, 7,272.

Samsöe Belt. A sea passage between Zealand and Samsöe.

Samson (sam'son). [From Heb. *Shemesh*, sun.] Son of Manoah of the tribe of Dan, and the fifteenth in order of the "judges," or deliverers, who managed the affairs of Israel before the monarchy was established. His exploits and adventures with the Philistines, the hereditary enemies of his people, are related in the Book of Judges xiii.–xvi. Some exegetes relegate them to the sphere of myth, considering Samson, both because of his name and his exploits, a Semitic form of the Greek Hercules. It is, however, likely that the accounts of his deeds, though embellished by popular legend, rest on a foundation of historical fact.

Samson (soñ-sôñ'), **Joseph Isidore.** Born at St.-Denis, France, July 2, 1793: died at Auteuil, March 28, 1871. A noted French actor. He was admitted to the Conservatoire in 1811, played at first in the provinces, and was engaged at the Odéon in 1819. In 1826 he made his début at the Comédie Française. He played with success in nearly all the principal parts of classical and modern comedy. He retired from the stage in 1863, and gave lessons in dramatic art as professor at the Conservatoire. He also wrote a number of plays.

Samson Agonistes (sam'son ag-o-nis'tēz). [Gr. ἀγωνιστής, struggler, champion.] A classical drama by Milton, printed in 1671.

Samsun (säm-sön'). A seaport in Asiatic Turkey, situated on the Black Sea in lat. 41° 20′ N., long. 36° 21′ E. Population, about 13,000.

Samucus (sä-mō-kös'), or **Zamucus** (thä-mō-kös'). Indians of the department of Santa Cruz, eastern Bolivia, between lats. 18° and 20° S. (northern border of the Gran Chaco region). They were formerly numerous, and were divided into several small tribes (Monotocos, Tapios, Guatamocas, Samucus proper, etc.). D'Orbigny was the first to apply the name to the whole group. Physically they are a fine race, tall, well formed, and rather light-colored. They are hunters and agriculturists, and brave warriors but not quarrelsome. Their language, closely allied in the different tribes, is soft and musical: it appears to constitute a distinct stock. The race is nearly extinct.

Samuel (sam'ū-el). [F. *Samuel*, It. *Samuele*, D. G. *Samuel*, LL. *Samuel*, Gr. Σαμουήλ, Heb. *Shemuel.*] A Hebrew prophet. He was the son of Elkanah and Hannah, of the tribe of Ephraim (according to 1 Chron. vi. 27–34, of the tribe of Levi), and grew up in the sanctuary of Shiloh, under the eyes of the high priest Eli. In his early youth he felt himself called to the exalted vocation of prophet and obtained a place in the history of Israel second only to that of Moses. He was the preserver of the work of Moses, reuniting the people and averting the threatening decay and internal corruption. After the fall of the sanctuary of Shiloh and the defeat of Israel by the Philistines, Samuel rallied the people in Mizpah (modern Nebi Samwil), renewed the covenant with Jehovah, and repelled the Philistines. He thus became the religious and political reformer of Israel. To spread a healthy and pure religious life in Israel, he established the so-called "Schools of Prophets," a special feature of which was the cultivation of sacred poetry and song. His sons Joel and Abijah shared with Samuel the management of the affairs of the people. They were disliked, being accused of misusing their power. In addition to this, need for a leader in case of war became more and more felt. This resulted in the demand by the people for Samuel to place a king at the head of the Israelite community. With a heavy heart the aged prophet acceded to the wish of the people, in which he saw the loss of their liberty and independence, and anointed Saul. Saul's disobedience in the war against Amalek caused a rupture between the prophet and himself, and his virtual deposition. Later he anointed David as king, and this is the last act recorded of him. He died at an advanced age in Ramah. The time of his activity falls at the end of the 12th and the beginning of the 11th century B. C. The books of Samuel owe their title to the circumstance that they begin with the history of the prophet: they were not composed by him, nor does his history form the chief part of their contents. Like the books of Kings, the books of Samuel formed originally one book: the division was introduced in the old Greek and Latin versions. The books of Samuel comprise the history of Israel from the birth of Samuel to the death of David (which, however, is not distinctly recorded in the book)—*i. e.*, a period of more than 100 years. The first book relates the birth of Samuel, the establishing of the monarchy in Israel, and the conflict between Saul and David, closing with the death of Saul. The second book gives the history of David's reign.

San (sän). See *Bushmen* and *Khoikhoin.*

San. See *Zoan.*

San (sän). A river in Galicia, Austria-Hungary. It rises in the Carpathians, and joins the Vistula, near the Polish frontier, in long. 21° 50′ E. Length, 243 miles.

San, or Saint. For Portuguese and Brazilian names, see *São.*

Sana, or Sanaa (sä-nä'). One of the chief towns of Yemen, Arabia, situated about lat. 15° 20′ N., long. 44° 20′ E. It has active commerce and manufactures, and was formerly the most important city of Arabia. It was taken by the Turks in 1872. Population, about 50,000.

San Antonio (san an-tō'ni-ō). A city, capital of Bexar County, Texas, situated on the San Antonio River about lat. 29° 30′ N., long. 98° 25′ W. Its trade is in wool, cattle, grain, hides, etc. It is a railway center, the chief commercial town of western Texas, and the first city in the State. A fort was built here in 1714; the mission of the Alamo was established in 1718. Population, 96,614, (1910).

San Antonio, or Sant'Antão (Cape Verd). See *São Antão.*

San Antonio (sän än-tō'nē-ō), **Cape.** 1. A cape in the Argentine Republic, at the southern entrance to the Rio de la Plata.—2. A cape on the eastern coast of Spain, in the province of Alicante, projecting into the Mediterranean.—3. A cape at the western extremity of Cuba.

San Antonio (sän än-tō'ni-ō) **River.** A river in Texas which flows into Espiritu Santo Bay. Length, about 200 miles.

Sanballat (san-bal'at). [Assyro-Babylonian *Sin-uballit*, Sin (the moon-god) has given life.] The chief and most hostile opponent of Nehemiah in his endeavors to restore the city of Jerusalem and its walls. He was connected by marriage with the house of the high priest Eliashib. He was, very likely, head of the Samaritans, and himself, as his name would indicate, a descendant of one of the colonists transplanted by the Assyrian kings to Palestine. See *Samaria.*

San Bernardino (sän ber-när-dē'nō). An Alpine pass in the canton of Grisons, Switzerland. It connects the valleys of the Hinterrhein and the Moesa, branching from the Splügen road at Splügen, and leading to Bellinzona. It was known to the Romans. Height, 6,768 feet.

San Bernardino, Mount. The loftiest mountain of the Coast Range, California, giving name to the San Bernardino range. Height, 10,630 feet (U. S. G. S.).

San Blas (sän bläs), **Cape.** A cape on the southern coast of Florida, 123 miles east-southeast of Pensacola.

San Blas, Bay of. A small inlet of the Caribbean Sea, on the northern side of the Isthmus of Panama.

San Buenaventura Indians. See *Chumashan.*

San Carlo (sän kär'lo). The largest and most famous theater of Naples. It was built in 1737; was burned in 1816, but immediately rebuilt; and in 1844 was thoroughly restored. Since 1860 its popularity has declined.

San Carlos. See *Ancud.*

Sancho (sän'chō) **I.,** King of Castile. See *Sancho III.*, King of Navarre.

Sancho II., "The Strong." King of Castile 1065–72. He conquered Leon and Galicia.

Sancho IV., "The Great." Born 1258: died 1295. King of Castile, son of Alfonso X. whom he dethroned in 1282. He took Tarifa from the Moors.

Sancho I. King of Navarre 905–926.

Sancho III., surnamed "The Great." King of Navarre 1001–1035. His dominion ultimately included Castile, Leon, Navarre, and Aragon.

Sancho (säng'shō) **I.** Born 1154: died 1211. King of Portugal 1185–1211, son of Alfonso I.

Sancho II. King of Portugal 1223–48, son of Alfonso II.

Sancho Panza (sang'kō pan'zä; Sp. sän'chō pän'thä). The "round, selfish, and self-important" squire of Don Quixote, in Cervantes's romance of that name. On his ass Dapple he faithfully follows the knight. See *Don Quixote.*

At first he is introduced as the opposite of Don Quixote and used merely to bring out his master's peculiarities in a more striking relief. It is not until we have gone through nearly half of the First Part that he utters one of those proverbs which form afterwards the staple of his conver-

sation and humor; and it is not till the opening of the Second Part, and, indeed, not till he comes forth, in all his mingled shrewdness and credulity, as governor of Barataria, that his character is quite developed and completed to the full measure of its grotesque, yet congruous, proportions. *Ticknor*, Span. Lit., II. 146.

Sanchuniathon (san-kū-nī'a-thon), or **Sanchoniathon** (san-kō-nī'a-thon). [Gr. Σαγχουνιάθων, Σαγχωνιάθων, Σαγχωνιαίθων, said by Movers to mean 'the whole law of Chon,' and thus the name, not of a person, but of a collection of writings.] An (alleged) ancient Phenician writer, said to have lived before the Trojan war, whose works (founded upon records preserved in the temples) Philo Byblius pretended to have translated.

Great importance is usually attributed to the so-called fragments of Sanchoniathon. It is well known that in Eusebius there are complete extracts of a Phœnician history written by a certain Philo of Byblos who lived in the first and second centuries A. D. This Philo of Byblos is said to have translated his history from the Phœnician original of a certain Sanchoniathon. But now the question remains, did this ancient Phœnician document ever exist, or did Philo only wish to cover his own work by the authority of an ancient, more or less mythical, name? This last opinion was formerly maintained by Movers, and quite lately defended with important arguments by Baudissin. This opinion is supported by the strong syncretistic and euhemeristic tendency of the fragments, which betray far too much knowledge of Egyptian, Greek, and perhaps even Persian ideas to be regarded as reliable statements as to the original form of the Phœnician religion.
La Saussaye, Science of Religion, p. 316.

San Cristobal (sän krēs-tō'bäl). A town in Mexico, formerly capital of the state of Chiapas. It was formerly Ciudad Real and Ciudad de Las Casas. Population, about 15,000.

Sancroft (sang'kroft), **William.** Born at Fressingfield, Suffolk, England, Jan. 30, 1617: died there, Nov. 24, 1693. An English prelate. He graduated at Cambridge (Emmanuel College) in 1641, and became dean of York in 1663, dean of St. Paul's in 1664, and archbishop of Canterbury in 1677. He wrote the petition against reading the Declaration of Indulgence in 1687; was one of the seven bishops committed to the Tower and tried in 1688; and was deprived of office in 1691 for refusal to take the oath of allegiance.

Sand (sond; E. sand), **George:** nom de plume of **Armandine Lucile Aurore Dupin, Baroness Dudevant.** Born at Paris, July 5, 1804: died at Nohant, Indre, June 8, 1876. A noted French novelist and playwright. Her early life was spent in the quiet of her grandmother's country house, and in 1817 she entered the Convent des Dames Anglaises in Paris, where she remained till 1820. Her marriage with Baron Dudevant, a retired army officer, was celebrated in 1822. Their union, although blessed with two children, was not happy, and in 1831 she went to Paris with Jules Sandeau in search of a life of independence born of literary work. Her first writing was done in collaboration with Jules Sandeau, and was signed jointly "Jules Sand." On St. George's day, Sandeau urged her to work on her own account and receive the full credit due her. From this concourse of circumstances arose her nom de plume. Embracing the views of advanced republicanism, she mingled freely in politics: she published a couple of open letters, and made prefatory remarks, at the request of Louis Blanc, to his "Histoire de la révolution française" (1847), and also to the official "Bulletins de la république." At various times she contributed to "La Revue Indépendante" and "La Commune de Paris," and in 1848 she even started a newspaper of her own, "La Cause du Peuple." The preface to a work with socialistic tendencies, "Les conteurs ouvriers" (1849), was written by her, and under the title "République et royauté en Italie" (1850) she published a translation of a book by the celebrated Italian revolutionist Joseph Mazzini. But her best work is in her novels, as for instance in "Indiana" (1831), "Valentine" (1832), "Lélia" (1833), "Le secrétaire intime" (1834), "Jacques" (1834), "Mauprat" (1836), "Consuelo" (1842), "François le Champi," "La mare au diable," "La petite Fadette" (1846–48), "Les maitres sonneurs" (1853), "Mont-Revêche" (1855), "Elle et lui" (1858) (which called out De Musset's "Lui et elle"), "L'Homme de neige" (1859), "Jean de la Roche" (1860), "Mlle. de la Quintinie" (1864), "Pierre qui roule" (1869), "Nanon" (1872), etc. Most of these books appeared first in serial form in "La Revue des Deux-Mondes." Of the above, "Le secrétaire intime" and "Elle et lui," and also another work, "Lettres d'un voyageur" (1830–36), deal with the period of George Sand's intimacy with Alfred de Musset. The great novelist herself dramatized her story of "François le Champi" in 1849; most of her plays, however, were written direct for the stage, and include "Claudie" (1851), "Le pressoir" (1853), and many others.

Sand, Maurice. The pseudonym of Maurice Dudevant, the son of George Sand.

Sandabar (sen-de-bär'). The Mishle Sandabar, 'Parables of Sandabar,' are a medieval collection of tales in Hebrew. They are substantially the same book as the Greek "Syntipas, the Philosopher," and the Arabic "Romance of the Seven Vizirs." The name *Sandabar* is supposed (Keith-Falconer's "Bidpai's Fables," p. lxxii.) to come from a misreading of the unpointed Arabic name *Baidaba* (the Sanskrit *vidyapati*, 'lord of wisdom'), which has become *Bidpai* and *Pilpay*. *Baidaba* may have had in an earlier form a final *d* to represent the *t* of *pati*: thus, when misread, yielding the form *Sandabad* (pron. sen-de-bä'd), which also occurs. As written in Hebrew the final *d* might be confounded with *r*, thus giving the form *Sandabar*. The "Parables of Sandabar" must not be confounded with the Hebrew versions of the Arabic "Kalilah and Dimnah." See "Paraboles de Sendabar, traduites de l'Hébreu par E. Carmoly," Paris (1849); "Syntipas. De Syntipa et Cyri filio Andreopuli narratio edita a Boissonade," Paris (1828); and for the "Seven Vizirs," "Tales, Anecdotes and Letters," translated from the Arabic and the Persian by Jonathan Scott, Shrewsbury (1800); also Comparetti, "Researches Respecting the Book of Sindibad" publication ix. of the Folk-lore Society; and "Sindban oder die 7 weisen Meister. Syrisch u. deutsch von Fr. Baethgen," Leipsic (1879).

The famous collection which in the East went under the title of *Sendabad* was translated into Latin at least early in the 13th century, and became very popular in almost every language of Western Europe under the name of the Romance of the Seven Sages. *T. Wright*, Essays, II. 60.

Sandakan (sän-dä-kän'). The chief town of British North Borneo, on the eastern coast. Population, 9,541.

Sandalphon (san-dal'fon). In Jewish angelology, one of the three angels whose duty is to receive the prayers of the Israelites and weave them into crowns. Longfellow has a poem on the subject.

Sandalwood (san'dal-wūd) **Island,** or **Sumba** (sōm'bä). An island of the Dutch East Indies, in the residency of Timor, south of Flores. It is very fertile. Area, 4,385 square miles. Population, 200,000.

Sandby (sand'bi), **Paul.** Born at Nottingham, 1725: died at London, Nov. 7, 1809. An English landscape-painter, the founder of the English school of water-color painting. He studied in London, and in 1746 was appointed by the Duke of Cumberland draftsman to the survey of the Highlands. In 1751 he retired to Windsor and devoted himself to water-color painting. His water-colors are mainly topographical.

Sandeau (son-dō'), **Léonard Sylvain Jules.** Born at Aubusson, Creuse, France, Feb. 19, 1811: died at Paris, April 24, 1883. A French novelist and dramatist. Having made the acquaintance of George Sand, they went to Paris together in 1831 to try their fortune in the world of letters. They lived and worked together, and their articles were published in "Figaro." In 1833 Sandeau went to Italy, and their liaison came to an end. He returned to Paris in 1834. In 1853 he was made librarian of the Mazarin Library, and curator in 1859. He wrote, under the joint nom de plume "Jules Sand," in collaboration with George Sand, the novel "Rose et Blanche" (1831). Independently he wrote the novel "Marianna" and others. He wrote, in collaboration with Augier, the comedies "Mlle. de la Seiglière," "Le gendre de Monsieur Poirier" (1854), etc., and became a member of the Academy in 1858.

Sandeman (san'dē-man), **Robert.** Born at Perth, Scotland, 1718: died at Danbury, Conn., April 2, 1771. A Scottish elder, son-in-law of John Glas: one of the founders of the Sandemanians or Glassites.

Sandemanians (san-dē-mā'ni-anz). A denomination, followers of Robert Sandeman (1718–1771), a native of Perth, Scotland, and a zealous disciple of John Glas. Among the distinctive practices of the body were community of goods, abstinence from blood and from things strangled, love-feasts, and weekly celebration of the communion. Called *Glassites* in Scotland.

Sanderson (san'dėr-son), **Robert.** Born either at Sheffield or at Gilthwaite Hall, near Rotherham, Yorkshire, England, Sept. 19, 1587: died at his palace of Buckden, Hunts, Jan. 29, 1663. An English bishop and writer. He was educated at Lincoln College, Oxford; took orders in 1611; in 1631 was a royal chaplain; and was regius professor of divinity at Oxford 1646–48. At the Restoration he was created bishop of Lincoln. The "Cases of Conscience," his most celebrated work, composed of deliberate judgments on points of morality, was published after his death. His "Compendium of Logic" was published in 1618.

Sanderson, Robert. Born at Eggleston Hall, Durham, July 27, 1660: died Dec. 25, 1741. An English antiquarian. He was educated at St. John's College, Cambridge; and became a lawyer in London, and clerk of the rolls. He assisted Thomas Rymer in preparing the "Fœdera," and printed the work after his death.

Sandford and Merton, History of. A popular book for children, by Thomas Day, published 1783–89: named from its heroes, two schoolboys.

Sandgate (sand'gāt). A watering-place on the coast of Kent, England, near Hythe.

Sandhurst (sand'hėrst). A parish in Berkshire, England, 33 miles west-southwest of London. It is the seat of the Royal Military College, and near it is the Staff College.

Sandhurst. A city in Bendigo County, Victoria, Australia, situated on Bendigo Creek 85 miles north-northwest of Melbourne. It is the center of a gold-mining district. Population, 30,774. Officially *Bendigo*.

San Diego (sän dē-ā'gō). A seaport, capital of San Diego County, California, situated on the Pacific, at nearly the southwestern extremity of the United States. It has one of the best harbors on the Pacific coast; is on the Atchison, Topeka, and Santa Fé and other railroads; and is a winter health-resort. It was founded by Roman Catholic missionaries (Father Junipero Serra, etc.) in 1769. Population, 39,578. (1910).

San Diego, Cape. A cape at the eastern extremity of the main island of Tierra del Fuego.

Sand Lots Party. An anti-Chinese workingmen's party in California about the period 1877–1880: so called from a place of meeting — the Sand Lots, an open space in the western part of San Francisco. Its leader was Denis Kearney.

Sandō (sän'dė), or **Sandöe** (sän'dė). ['Sand island.'] One of the Faroe Islands.

San Domingo. See *Santo Domingo*.

San Domingo, Republic of. See *Dominican Republic*.

Sandomir (zän-dō-mēr'), Pol. **Sandomierz** (sän-dō'myärzh). A town in the government of Radom, Russian Poland, situated on the Vistula on the frontier of Galicia. Under the Jagellons it was one of the chief cities of Poland. A synod held there in April (9–15), 1570, effected the union of various bodies of Polish Protestants. The town was destroyed by the Swedes in 1656. Population, 7,349.

Sandoval (sän-dō-väl'), **Gonzalo de.** Born at Medellin, Estremadura, 1496: died at Palos, Dec. (?), 1528. A Spanish soldier, one of the principal lieutenants of Cortés in the conquest of Mexico (1519–21).

Sandoval, Prudencio de. Born about 1560: died at Pamplona, Spain, March 17, 1621. A Spanish historian. His best-known work is "Historia de la vida y hechos del Emperador Carlos V." ("History of the Life and Deeds of the Emperor Charles V.," 1604).

Sandown (san'doun). A watering-place on the eastern coast of the Isle of Wight, England, 10 miles south by west of Portsmouth. Population, 5,006.

Sandoz Knob (san'doz nob). A peak of the Black Mountains, in the western part of North Carolina. Height, 6,600 feet.

Sandringham (sand'ring-am). A residence of King Edward VII., near the coast of Norfolk, England, north of Lynn.

Sandrocottus (san-drō-kot'us), or **Sandrokottos** (san-drō-kot'os), or **Chandragupta** (chun-dra-göp'tä). The founder of the Maurya or Magadha kingdom in India (capital Patna). He reigned about 315–291 B. C. According to Greek tradition he was an Indian king who in the time of Seleucus Nicator ruled over the Gangaridæ and Prasii on the banks of the Ganges. He was of mean origin, and was the leader of a band of robbers before obtaining the supreme power. In the troubles following the death of Alexander, he extended his sway over the greater part of northern India, conquering the Macedonians left by Alexander in the Panjab. Seleucus invaded his dominions, but did not succeed, and, concluding a peace, ceded to Sandrocottus his conquests in the Panjab and the country of the Paropamisus, receiving in return 500 war elephants. For many years afterward Seleucus had as his ambassador at the court of Sandrocottus, Megasthenes, to whose work entitled "Indica" later Greek writers were chiefly indebted for their accounts of India. The identity of Chandragupta and Sandrocottus admits of no reasonable doubt. The identification is of the utmost importance to Indian chronology, in which everything depends upon the date of Chandragupta as ascertained from that of Sandrocottus as given by the classical writers. His accession is the subject of the Sanskrit drama "Mudrarakshasa." Hindu and Buddhist writers are entirely silent as to Alexander, but show that Chandragupta overthrew the dynasty of the Nandas and "established freedom in India by the help of robbers." His capital was Pataliputra (in Greek Palibothra), the modern Patna. The dynasty of the Nandas is often spoken of as the "nine Nandas," meaning 'nine descents,' or, according to some, 'the last king Mahapadma and eight sons.' Mahapadma Nanda was the son of a Shudra, and so by law a Shudra himself. He was a tyrant. The Brahman Chanakya is represented as having brought about his fall. Chandragupta was then raised to the throne and founded the Mauryan dynasty, of which the great Ashoka was the third king. The commentator on the Vishnupurana says that he was a son of Nanda by a low-caste woman named Murā (whence he and his descendants were called Mauryas). The Buddhists claim that the Mauryas were of the same family with Buddha, the Shakyas.

Sands, Robert Charles. Born at Flatbush, Long Island, N. Y., May 11, 1799: died at Hoboken, N. J., Dec. 17, 1832. An American poet and author. He was associated with Bryant and Verplanck in the authorship of the annual "Talisman" (1828–30). His works were edited by Verplanck (1834).

Sandusky (san-dus'ki). A city, lake port, and capital of Erie County, Ohio, situated on Sandusky Bay in lat. 41° 26′ N., long. 82° 43′ W. It has a large trade in fish, also in lime, fruit, lumber, ice, etc.; is the center of an important wine-growing region; has manufactures of wood, etc.; and is the seat of a large fish-hatchery. Population, 19,989, (1910).

Sandusky Bay. An arm of Lake Erie, near Sandusky. Length, about 20 miles.

Sandusky River. A river in Ohio which flows into Sandusky Bay at Sandusky. Length, about 125 miles.

Sandwich (sand'wich). [ME. *Sandwiche*, AS. *Sandwic*, sand-town.] One of the Cinque Ports, situated in Kent, England, on the Stour and near the coast opposite the Downs, 11 miles north of Dover. It was an important seaport in the middle ages. Population, 3,170.

Sandwich, Earls of. See *Montagu.*

Sandwich Bay. An inlet on the eastern coast of Labrador, about lat. 53° 30′ N.

Sandwich Dome. A mountain in central New Hampshire, on the boundary of Grafton and Carroll counties, 43 miles north of Concord. Height, about 4,071 feet.

Sandwich Island. See *Vaté.*

Sandwich Islands. [Named by Cook for the Earl of Sandwich.] See *Hawaiian Islands.*

Sandwich Land. An island group in the South Atlantic, about lat. 58° S., long. 27° W.

Sandy (san′di) **Cape.** A cape in Queensland, Australia, on Great Sandy Island, at the entrance to Hervey Bay.

Sandy Hook. A narrow sandy peninsula in Monmouth County, New Jersey, which projects into the Lower Bay of New York, about 16 miles south of New York. Length, 8 miles.

Sandy Hook Bay. An arm of the Lower Bay of New York, lying west of Sandy Hook.

Sandy River. See *Big Sandy.*

Sandys (san′dis or sandz), **Edwin.** Born probably at Hawkshead, Lancashire, England, 1516: died at Southwell, England, July 10, 1588. An English prelate, archbishop of York. He graduated at St. John's College, Cambridge, in 1539. He embraced the Reformation. In 1553 he became vice-chancellor of Cambridge University. He refused to proclaim Queen Mary, and was imprisoned in the Tower. After the accession of Elizabeth he was made bishop of Worcester (Dec. 21, 1559), of London (1570), and archbishop of York (1576). He was one of the translators of the "Bishops' Bible" (1565).

Sandys, Sir Edwin. Born at Worcester about 1561: died at Northborne, Kent, Oct., 1629. An English politician and author, son of Archbishop Sandys. He was educated at Corpus Christi, Oxford; was associated with Bacon in drawing up the "Remonstrance" of 1604; became treasurer of the Second Virginia Company in 1619; and assisted the Pilgrims in chartering the Mayflower. He was knighted in 1603. He wrote "Europæ Speculum" (1599).

Sandys, George. Born at York, 1577: died at Bexley Abbey, Kent, March, 1644. An English traveler and translator, brother of Sir Edwin Sandys. He was educated at Oxford, and began to travel in 1610. His records were a valuable contribution to early geography and ethnology. In 1615 he published a valuable account of a journey to Greece, Asia Minor, Palestine, and Egypt. He came out to Virginia as colonial treasurer in 1621. He built the first water-mill, the first iron-works, and the first ship in Virginia. He returned to England in 1624. He subsequently printed various religious works and a translation of Ovid's "Metamorphoses," and paraphrased the Psalms, the Book of Job, Ecclesiastes, and the Lamentations of Jeremiah.

Sanetsch (sä′nech). An Alpine pass on the border of the cantons of Valais and Bern, Switzerland, north of Sion. It connects the valleys of the Morge (tributary of the Rhone) and the Saane.

San Fele (sän fā′le). A town in the province of Potenza, southern Italy, 17 miles northwest of Potenza. Population, 6,341.

Sanfelice, Giovanni Vicenzo. See *Bagnuolo, Count.*

San Felipe (sän fā-lē′pā). [Sp., 'Saint Philip.'] The capital of the province of Aconcagua, Chile, 55 miles east-northeast of Valparaiso. Population, 10,426.

San Felipe. A tribe of North American Indians, inhabiting a pueblo of the same name on the west bank of the Rio Grande, above Bernalillo, north central New Mexico. The name originally was applied by the Spanish to the mission. They number about 500.

San Felipe de Játiva. See *Játiva.*

San Fernando (sän fer-nän′dō). A seaport in the province of Cadiz, Spain, on the Isla de León, in the Bay of Cadiz, 8 miles southeast of Cadiz. It exports salt. Population, 28,227.

San Fernando de Apuré (dā ä-pō-rā′). A town in Venezuela, situated on the Apuré, at the mouth of the Portuguesa, about 187 miles southwest of Caracas. Population, about 3,000.

San Filippo d'Argirò. See *Agira.*

San Francisco (san fran-sis′kō). [Sp., 'Saint Francis.'] A city and seaport of California, situated on San Francisco Bay, in lat. 37° 47′ 55″ N., long. 122° 24′ 32″ W. (Washington Square). It occupies the northern part of a peninsula between the bay and the Pacific and forms a county. It possesses one of the finest harbors in the world; is the largest city on the Pacific coast, and one of the chief seaports in the country; and has regular steam communication with China, Japan, Australia, Central America, etc. It exports silver, gold, quicksilver, wheat, flour, wool, etc.; and has manufactures of boots and shoes, cigars, flour, iron and wooden articles, etc. It contains a United States mint. The Spanish mission of San Francisco (later Dolores) was established there in 1776. The mission was secularized in 1834. In 1835 was founded the village of Yerba Buena which developed into the city of San Francisco, a name which it assumed in 1847. A United States man-of-war took possession of it in 1846, and it became an important place in 1849 on account of the discovery of gold (1848). It was devastated by fires 1849–51. In 1850 it was incorporated as a city. It was in large part destroyed by earthquake and fire on April 18, 1906, and the following days. The City Hall was destroyed but the Mint and the Post-office were saved. The loss of life was put at 425, of property $350,000,000. The business district has been largely rebuilt. Pop., 416,912, (1910).

San Francisco (sän frän-this′kō), **Cape.** A cape on the coast of Ecuador, lat. 0° 40′ N., long. 80° 7′ W.

San Francisco Bay (san fran-sis′kō bā). A landlocked inlet of the Pacific, in California. The entrance to it from the ocean is by the passage called the Golden Gate, on the northwest of San Francisco city. It extends southeast for about 40 miles, widening about its center to 12 miles. San Pablo Bay is an extension of it toward the north.

San Francisco Mountain or **Mountains.** The loftiest mountain group in Arizona. Its chief summit (Humphrey's Peak) is 12,794 feet high.

Sangai (sän-gī′). A volcano in the Andes of Ecuador, 120 miles south of Quito. It is in a state of constant activity. Height, 17,464 feet (Reiss and Stübel).

> The saying is current that eruptions of Sangai are to be apprehended when Cotopaxi becomes tranquil, and the opinion seems to prevail that the two mountains act as safety-valves to each other.
>
> *Whymper,* Travels amongst the Great Andes of the [Equator, p. 73.

Sangallo (säng-gäl′lō), **Antonio da,** "The Elder." Born 1450: died 1543. An Italian architect and military engineer, brother of Giuliano da Sangallo.

Sangallo, Antonio da, "The Younger." Born at Mugello, near Florence, 1485: died at Terni, 1546. An Italian architect, nephew of Giuliano da Sangallo. He worked on the Vatican, Farnese Palace, and other buildings in Rome.

Sangallo, Francesco da. Born 1493: died 1570. A Florentine sculptor, son of Giuliano da Sangallo the architect. His best works are the statues of the Bishop of Cortona in the Florentine Certosa, and the Bishop of Nocera in the cloisters of San Lorenzo.

Sangallo, Giuliano da. Born at Florence, 1445: died there, Oct. 20, 1516. An Italian architect, military engineer, and sculptor. He went to Rome and in 1465 began the famous album of the Bibliotheque Barberini, a book of sketches of antique monuments many of which have since been destroyed. He entered the service of Paul II. as mason, and later as superintendent of the Tribune of St. Peter's. In 1478 he fortified the city of Castellina and defended it against a siege directed by Francesco di Giorgio Martini. About 1489 he built the octagonal sacristy of Santo Spirito at Florence and the Villa di Poggio at Cajano. In 1492 he commenced the cloister of Cestello and Santa Maria Maddelena de' Pazzi, using an Ionic capital found at Fiesole as a model for his order. He was at this time especially attached to the Cardinal della Rovere (later Julius II.), and executed a long series of works for him. He was probably in France with the cardinal about 1494, and returned to Italy in 1497. From this time until the accession of Della Rovere as Julius II (1503), Giuliano was engaged on many important works, the chief of which is the Palazzo Gondi at Florence, the sculptured decorations of which are by his own hand. After the accession of Julius II. Giuliano associated himself with Michelangelo in the competition with Raphael and Bramante for the works of St. Peter's. (See *Bramante.*) On the accession of Leo X. he was associated with Raphael in the work of St. Peter's (about 1514). In 1516 he made a design for the façade of San Lorenzo at Florence.

Sangamon (sang′ga-mon) **River.** A river in central Illinois, joining the Illinois River 45 miles west-northwest of Springfield. Length, including the North Fork, about 225 miles.

Sangarius (sang-gā′ri-us), The ancient name of the Sakaria.

Sangar Strait (sän-gär′ strāt), or **Tsugaru Strait** (tso-gä′rō strāt). A sea passage which separates the main island of Japan from Yezo, and connects the Sea of Japan with the Pacific.

Sangay. See *Sangai.*

San Germano. Same as *Cassino* (Italy).

Sangir (säng-gēr′) **Islands.** A group of small islands between Celebes and the Philippine Islands. They are under the suzerainty of the Dutch. The chief island contains a volcano, an eruption of which in 1856 killed 12,000 inhabitants and nearly destroyed the island.

Sangpo. See *Sampu.*

Sangraal, or **Sangreal.** See *Grail.*

Sangrado (san-grä′ᵺō), **Doctor.** A character in Le Sage's "Gil Blas." His treatment consists in profuse blood-letting and the drinking of hot water. He resembles Doctor Sagredo in Espinel's "Marcos de Obregon."

Sangre de Cristo (sän′grā dā kris′tō). [Sp., 'blood of Christ.'] A range of the Rocky Mountains in Colorado, on the northeastern boundary of San Luis Park. It contains Blanca Peak, the second highest summit in the Rocky Mountains proper of the United States (14,390 feet).

Sanguinetto (sän-gwē-net′tō). A small river, a tributary of the Lake of Perugia, in Italy. On its banks is supposed to have occurred the battle of Lake Trasimene.

Sanhita (saṅ′hi-tä). [Skt., 'combination': *sam,* together, and √ *dhā,* put.] Technically, in Sanskrit literature, the real continuous text of the Veda as recited, in which the individual words are subjected to sandhi, or the rules of euphonic combination characteristic of Sanskrit: in distinction from the pada text, in which the words (padas) appear each for itself uninfluenced by sandhi. The Pratishakhyas teach how the padas must be changed to form the sanhita; thence *sanhita* is also used to designate the collection of mantras or hymns thus formed, as in the expression Rigvedasanhita.

San Ildefonso. See *La Granja.*

San Jacinto (san ja-sin′tō). A river in southern Texas, which flows into Galveston Bay north of Galveston. Length, about 120 miles.

San Jacinto, Battle of. A battle fought on the banks of the San Jacinto River, 17 miles east-southeast of the present city of Houston, between the Mexicans (1,600) under Santa Anna and the Texans (783) under Sam Houston (April 21, 1836). Santa Anna was completely defeated and was captured. This victory decided the independence of Texas.

San Joaquin (sän hō-ä-kēn′). A river in California which rises in the Sierra Nevada, traverses the fertile San Joaquin Valley, and unites with the Sacramento near its entrance into Suisun Bay. Length, about 350 miles. It is navigable for large steamers to Stockton, and for small steamers for about two thirds of its course.

San José (sän hō-sā′). A city, capital of Santa Clara County, California, 48 miles southeast of San Francisco. The first California legislature met there 1849–50. Population, 28,946, (1910).

San José. The capital of Costa Rica, Central America, near lat. 9° 56′ N., long. 84° 8′ W. Its seaports are Limon on the Caribbean coast and Punta Arenas on the Gulf of Nicoya. It was founded about 1738, and has been the capital, except for short intervals, since 1823. Population, 29,660.

San Juan (sän hō-än′). [Sp., 'Saint John.'] A province in the western part of the Argentine Republic, bordering on Chile. Area, 33,715 square miles. Population, about 111,800.

San Juan. 1. A river of Central America, the outlet of Lake Nicaragua, flowing into the Caribbean Sea near lat. 10° 55′ N. The lower portion forms part of the boundary between Nicaragua and Costa Rica; the remainder is entirely in Nicaraguan territory. The channel is obstructed, especially near its mouth; but it is proposed to utilize the upper course for the interoceanic canal (see *Nicaragua Canal*). Length, about 108 miles. 2. A river in southern Bolivia, a tributary of the Pilaya and subtributary of the Pilcomayo. Length, about 300 miles.—3. A river in the province of San Juan, in the western part of the Argentine Republic, flowing into the Lagoon of Guanacache. Length, about 250 miles.

San Juan. The name given by Columbus (1493) to the island of Porto Rico: it was in common use until the 18th century. Subsequently the island was known as San Juan de Porto Rico, from its capital; now generally shortened to Porto Rico.

San Juan. A locality about 4 miles southeast of Santiago de Cuba. It was attacked and captured by United States troops July 1, 1898.

San Juan, or **San Juan de la Frontera** (dā lä fron-ta′rä). The capital of the province of San Juan, Argentine Republic, situated on the river San Juan 92 miles north of Mendoza. Population, 11,500.

San Juan, Cape. A cape at the northeastern extremity of Porto Rico.

San Juan Bautista. See *San Juan de Porto Rico.*

San Juan de Fuca. See *Juan de Fuca.*

San Juan de las Aguilas. See *Aguilas.*

San Juan del Norte (del nōr′tā), or **San Juan de Nicaragua** (nē-kä-rä′gwä), or **Greytown** (grā′toun). A seaport of Nicaragua, situated at the mouth of the river San Juan in lat. 10° 55′ N., long. 83° 42′ W. It is the only important Atlantic seaport of the republic. It was bombarded and burned by Commander Hollins of the United States sloop of war Cyane, July 13, 1854. Population, 2,000.

San Juan de los Lagos (dā lōs lä′gōs), or **Lagos.** A town in the state of Jalisco, Mexico, east of Guadalajara. Population, 15,999.

San Juan de Porto Rico (dā pōr′tō rē′kō), or **San Juan Bautista** (bou-tēs′tä). A seaport, capital of the island of Porto Rico, situated on the northern coast in lat. 18° 29′ N., long. 66° 7′ W. It was founded in 1511. Population, 48,716, (1910).

San Juan de Ulúa (ö-lö′ä), often called **San Juan de Ulloa.** A fort, on a small island of the same name, protecting the harbor of Vera

Cruz, Mexico. It was built in the 17th century, was the strongest fortification of Mexico, and has had an important place in the history of the country. It was the last post held by the Spaniards in North America, capitulating Nov. 19, 1825.

San Juan Islands. A group of islands in the Gulf of Georgia, belonging to the State of Washington (see below). The principal islands are San Juan, Orcas, Lopez, and Shaw.

San Juan Question, The. A dispute concerning the possession of the San Juan Islands in the Gulf of Georgia, southeast of Vancouver, which arose through different interpretation of the treaty of 1846. They were occupied jointly by British and American garrisons in 1859. By the treaty of Washington the question was referred to the arbitration of the Emperor of Germany, who decided in favor of the ★United States in Oct., 1872.

San Juan Range. A range of the Rocky Mountains, on the western border of San Luis Park, southern Colorado. Highest peaks, over 14,000 feet.

Sankey (sang'ki), **Ira David.** Born Aug. 28, 1840: died Aug. 13, 1908. An American evangelist, singer, and composer of popular religious music: associated in evangelistic work with D. L. Moody.

Sankhya (sañ'khyạ). [Skt.: from *saṅkhyā*, 'reckoning, enumeration,' comes the adjective *sāṅkhya*, 'relating to number, reckoning, calculating,' of which *Sāṅkhya* is the masc. or neuter sing. used substantively in the sense of the primitive.] The third of the six systems of Hindu philosophy, ascribed to the sage Kapila. It repudiates the notion that matter can originate from spirit, and that anything can be produced from nothing. Instead of an analytical inquiry into the universe as existing, it proceeds synthetically, starting from an original primordial tattva, or 'eternally existing essence,' called prakriti, a word meaning in philosophy 'that which evolves or produces everything else.' Beginning with this original, eternal germ, the Sankhya reckons up (whence its name) 23 other tattvas or 'entities,' all productions of the first and evolving themselves spontaneously out of it. Of these 23, 7 are produced and producers, whence come 16 productions. The 7 are (1) intellect (buddhi), (2) self-consciousness (ahankara, the "I-making" faculty), (3) five principles called tanmatras ('subtle elementary particles'). The 16 are the 5 mahabhuta or grosser elements (viz., ether, air, fire or light, water, and earth, these being produced by the tanmatras), followed by the 11 organs produced by the ahankara (viz., 5 organs of sense and 5 organs of action, together with an 11th, standing between the two sets, called manas, 'mind,' an internal organ of perception, volition and action). Purusha, 'the soul,' is the 25th entity. It is neither producer nor produced, but eternal like prakriti, and quite distinct from the produced and producing elements of the phenomenal world. The 8 producers, the 5 grosser elements, and the 11 organs constitute the phenomenal world; but as ahankara or 'self-consciousness' is after prakriti the most important producer, the whole world of sense is, according to the Sankhya, practically created by the Ego. Prakriti again is viewed as constituted of 3 principles in equipoise called gunas, 'qualities,' viz. goodness or purity, passion or activity, and darkness or ignorance. As the ingredients of prakriti they affect all that is evolved from it. The ethical end of the Sankhya system is to effect the liberation of the purusha or 'soul' from the fetters in which it is involved by union with prakriti. This is done by prama or 'correct knowledge' of the 24 constituent principles of creation, and discriminating the soul from them, its pramanas, or 'means of obtaining the correct measure of existing things,' being 3—viz., sense-perception, inference, and credible assertion or trustworthy testimony. Some adherents of the Sankhya maintain the existence of a supreme soul called Hiranyagarbha. The Sankhya proper not so much denies the existence of a supreme being as ignores it as incapable of dialectical demonstration. "He must be free from desires and not bound by troubles," say in substance the 92d and following aphorisms. "If he were free from desires, he could have no wish to create. If he were bound by desires of any kind, he would be under bondage and deficient in power."

Sankhyakarika (sāñ-khyạ-kā'ri-kā). [Skt.: *sāṅkhya* and *kārikā*, 'concise metrical explanation of difficult rules,' especially in philosophy and grammar, 'a memorial verse, or collection of such verses.'] In Sanskrit literature, a collection of memorial verses by Ishvarakrishna, in which is given a summary of the Sankhya philosophy. It dates perhaps from the 6th century A. D. It has been edited and translated both by Colebrooke and by Wilson.

Sankhyasara (sāñ-khyạ-sā'rä). 'The essence of the Sankhya' philosophy: a work by Vijnanabhikshu. It has been edited and translated by Hall.

Sankt Andreasberg. See *Andreasberg*.

Sankt Beatenberg (sängkt bā-ä'ten-berg). A health-resort in the canton of Bern, Switzerland, north of the Lake of Thun, near Interlaken.

Sankt Blasien (blä'zē-en). A health-resort in Baden, situated on the Alb 20 miles southeast of Freiburg: formerly noted as the seat of an imperial abbey.

Sankt Gallen (gäl'len). The German name of St. Gall.

Sankt Goar (gō'är). A town in the Rhine Province, Prussia, situated on the Rhine 16 miles southeast of Coblenz. Near it is the castle of Rheinfels. Population, 1,475.

Sankt-Ingbert (ing'bert). A town in the Rhine Palatinate, Bavaria, 40 miles southeast of Treves. It is the center of a coal- and iron-mining district. Population, commune, 15,521.

Sankt Jakob (yä'kop). A village 1 mile southeast of Basel, Switzerland: famous for the heroic battle, Aug. 26, 1444, between about 20,000 Armagnacs under the dauphin (Louis XI.) and 1,600 Swiss. The latter were all killed except 16, after slaying about 8,000 of the enemy.

Sankt Johann (yō'hän). A town lying opposite Saarbrücken (which see).

Sankt Moritz (mō'rits), Romansh **San Murezzan** (sän mö-ret'sän). A village and watering-place in the Upper Engadine, canton of Grisons, Switzerland, situated near the Inn in lat. 46° 29′ N., long. 9° 51′ E. It is one of the most celebrated and frequented health-resorts in Switzerland, and has noted mineral springs. Elevation, 6,090 feet (highest in the Engadine).

Sankt Veit (fit). A town in Carinthia, Austria-Hungary, situated on the Glan 11 miles north of Klagenfurt. Pop., commune, 5,471, (1910).

San Lazaro, or **San Lazzaro** (sän läd'zä-rō). ['Saint Lazarus.'] A small island 2 miles south of Venice, noted as the seat of the Mekhitarists. The monastery contains a large Oriental library.

San Lorenzo (lō-ren'thō), **Cape.** ['Saint Laurence.'] A cape on the western coast of Ecuador, lat. 1° 3′ S., long. 80° 55′ W.

San Lúcar de Barrameda (lö'kär dā bär-rä-mä'ᴛʜä). A seaport in the province of Cadiz, Spain, situated at the mouth of the Guadalquivir 18 miles north of Cadiz. It exports sherry. It was the starting-point of Magellan on his great voyage. Population, 23,853.

San Lucas (lö'käs), or **Saint Lucas** (lū'kas), **Cape.** The southernmost point of Lower California, in lat. 22° 53′ N., long. 109° 55′ W.

San Luis (lö-ēs'). 1. A province in the interior of the Argentine Republic, east of Mendoza. It is rich in mines. Area, 28,535 square miles. Population, 107,471.—2. The capital of the province of San Luis, 155 miles east-southeast of Mendoza. Population, 10,500.

San Luis Park. The largest and one of the finest of the Rocky Mountain parks, situated in the southern part of Colorado and the northern part of New Mexico. It is partly traversed by the Rio Grande. Length, about 100 miles. Average width, about 60 miles. Area, about 9,000 square miles.

San Luis Potosí (lö-ēs' pō-tō-sē'). 1. A state of Mexico, bounded by Zacatecas, Coahuila, Nuevo Leon, Tamaulipas, Vera Cruz, Hidalgo, Querétaro, and Guanajuato. Much of the surface is mountainous or hilly, and it is rich in silver and other minerals, as well as in fertile lands. Area, 25,316 square miles. Population, 624,748, (1910).

2. The capital of the state of San Luis Potosí, 225 miles north-northwest of Mexico. It was founded in 1576. It is an important railroad center, and has thriving manufactures and commerce. Population, 82,946, (1910).

San Marcos, University of. A university at Lima, Peru. It is the oldest in America (founded in 1551), and is still one of the most famous in Spanish America. Its building was sacked by the Chileans in 1881, ★but was reopened for lectures in 1886.

San Marino (mä-rē'nō). 1. The smallest state in Europe, situated between the provinces of Forli and Pesaro e Urbino, Italy, on spurs of the Apennines. It is governed by a great council of 60 members, two of whom are captains regent. It has been an independent community since the middle ages: its independence was confirmed by the Pope in 1631, and several times since. Area, 38 square miles. Pop., over 10,300.

2. The capital of the republic of San Marino. Population, 1,500.

San Martin, Cape. A cape in the province of Alicante, Spain, projecting into the Mediterranean directly south of Cape San Antonio.

San Martín (sän mär-tēn'), **José de.** Born at Yapeyú, Misiones (now in the Argentine Republic), Feb. 25, 1778: died at Boulogne, France, Aug. 17, 1850. A celebrated Spanish-American general in the war for independence. He served in Spain against the French (1793–1811), attaining the rank of lieutenant-colonel; resigned in the latter year; and early in 1812 went to Buenos Ayres, where he joined the patriots. In 1813 he received command of the army operating in Upper Peru or Bolivia. Heretofore the patriots had endeavored to strike the central Spanish power in Peru by way of Chuquisaca and Lake Titicaca. San Martín resolved to open a new line of operations through Chile, and in this he was efficiently supported by the supreme director Pueyrredon. An army of invasion was organized and drilled at Mendoza during two years; and on Jan. 17, 1817, San Martín, with 4,000 men, began his celebrated march over the Andes by the Uspallata Pass (12,800 feet high). The victory of Chacabuco (Feb. 12, 1817) was followed by the occupation of Santiago (Feb. 15). On March 19, 1818, he was defeated at Cancha Rayada; but his brilliant victory at the Maipo (April 5, 1818) virtually expelled the Spaniards from Chile. He had declined the office of supreme director of Chile, and prepared for the invasion of Peru. A small navy was organized, and in Aug., 1820, the patriot army of 4,500 men sailed for the Peruvian coast. Mainly by skilful manœuvers, San Martin was able to occupy Lima July 9, 1821, and Callao soon after. On Aug. 3 he was proclaimed supreme protector of Peru. The approach of Bolivar with another army from the north threatened a strife for leadership, and San Martin patriotically gave way to his rival: after an interview with Bolivar at Guayaquil (July 26, 1822) he resigned his office to the Peruvian congress (Sept. 22), issued an eloquent farewell address, and soon after left the country. The emancipation of Peru was completed by Bolivar. San Martin spent the rest of his life in comparative poverty in France, taking no further part in South American affairs.

San Matias (sän mä-tē'äs), **Gulf of.** An arm of the Atlantic, on the eastern coast of Argentina, about lat. 41°–42° S.

San Miguel. See *St. Michaels*.

San Miguel (mē-gel'). A small island off the coast of California, immediately northwest of Santa Rosa.

San Miguel. A town in Salvador, Central America, 74 miles east of San Salvador. Population (municipality), 22,446.

San Miguel, Duke **Evaristo.** Born about 1780: died at Madrid, May 29, 1862. A Spanish politician and general. He was prominent in the revolution of 1820–23; was minister of foreign affairs in 1822; and was a leader in the events of 1854. He wrote a history of Philip II., and other works.

San Miguel, Gulf of. An eastern arm of the Bay of Panama.

San Miguel de Allende (dā äl-yen'dā), or **Allende San Miguel,** or **Allende.** A town in the state of Guanajuato, Mexico. Population, 10,547.

San Miniato (mē-nē-ä'tō). 1. A town in the province of Florence, Italy, 21 miles west-southwest of Florence. It contains a cathedral, founded in the 10th century and remodeled in 1488. Population, town, 4,467; commune, 20,042.—2. A church on a hill southeast of Florence, on the other side of the Arno. It was built before or in the early part of the 12th century, and, with its grounds covering the whole hill, is now used as a cemetery.

Sannazaro (sän-näd-zä'rō), **Jacopo.** Born at Naples, July 28, 1458: died at Naples, April 27, 1530. An Italian poet. He wrote in Italian a prose pastoral, "Arcadia," sonnets, etc., and in Latin "De partu virginis" and other poems.

Sannazaro—a Neapolitan gentleman, whose family had been carried from Spain to Naples by the political revolutions of the preceding century—is the true father of the modern prose pastoral, which, from him, passed directly to Spain, and, during a long period of success in that country, never entirely lost the character its author had originally impressed upon it. His "Arcadia"—written, probably, without any reference to the Greek pastoral of Longus, but hardly without a knowledge of the "Ameto" of Boccaccio and the Eclogues of Bembo—was first published entire, at Naples, in 1504.

Ticknor, Span. Lit., III. 81.

San Pablo Bay (pä'blō bā). A bay in California, connected with San Francisco Bay (of which it really forms a part) on the south. It contains Mare Island. Length, about 13 miles.

San Pedro Bay (pē'drō bā). A bay on the coast of southern California, near Los Angeles, about lat. 33° 40′ N.

San Pietro (pē-ā'trō). A small island southwest of the island of Sardinia, belonging to Italy: the ancient Accipitrum.

San Pietro in Vincoli (ēn vēng'kō-lē). [It., 'St. Peter in chains.'] A noted church in Rome, situated north of the Colosseum.

Sanpu (sän-pö'). A name given to the Brahmaputra in the upper part of its course.

San Rafael (rä-fä-el'). The capital of Marin County, California, and a summer resort, situated near San Francisco Bay 12 miles northwest of San Francisco. Pop., 5,934, (1910).

San Remo (rā'mō). A seaport in the province of Porto Maurizio, Italy, situated on the Riviera 26 miles east-northeast of Nice. It is frequented as a health-resort on account of its climate. It was the residence of the Crown Prince (Frederick III.) of Germany 1887–88. Population, town, 18,500; commune, 21,440.

San Roque (rō'kā), or **Saint Roque** (sānt rōk), **Cape.** See *São Roque*.

San Salvador (sän säl-vä-ᴛʜōr'). [Sp., 'holy Saviour.'] The name given by Columbus to the first island discovered by him in the New World. See *Guanahani*.

San Salvador, Republic of. See *Salvador*.

San Salvador. The capital of the republic of Salvador, situated inland, near lat. 13° 43′ N., long. 89° 12′ W. It contains a university and cathedral. It was founded in 1528, and has often been devastated by earthquakes: the latest and most destructive of these disasters were in 1854 and 1873. Population, 52,940.

San Salvador, or Quezaltepec (kä-zäl-tä-pāk′). An extinct volcano in the republic of Salvador, 3 miles northwest of the city of San Salvador. Height, about 8,000 feet.

Sansanding (sän-sän-ding′), or **Sansandig** (sän-sän-dig′). A town in Upper Senegal and Niger, W. Africa, situated on the Niger about lat. 13° 40′ N., long. 6° 25′ W. Pop., 10,000.

San Sebastian (sā-bäs-tē-än′), or **Saint Sebastian** (sānt se-bas′tyan). A seaport, capital of the province of Guipuzcoa, Spain, in lat. 43° 20′ N., long. 1° 59′ W. It was an important fortress, has considerable trade, is a fashionable bathing-resort, and is the summer residence of the royal family. It was taken by Wellington Aug. 31, 1813.

Sans Gêne (soṅ jān′), **Madame.** [F., 'without constraint,' hence in a free and easy manner, without troubling one's self as to the opinions or convenience of others.] A nickname of the wife of Marshal Lefebvre, duke of Dantzic, who was raised from the ranks by Napoleon I. She was originally a washerwoman, and followed her husband to the wars as a vivandière. She was rude, kind-hearted, and without knowledge of social etiquette, and became the butt of the court. Her high temper and natural shrewdness gave her the advantage in the long run. The play of this name by Sardou was produced in 1893.

Sansovino (sän-sō-vē′nō), **Andrea (Andrea Contucci da Monte Sansovino).** Born at Monte Sansovino, Tuscany, 1460: died at Rome, 1529. A Tuscan sculptor and architect. He studied in Florence with Pollajuolo. About 1490 he was appointed architect and sculptor to King John of Portugal, for whom he built a royal palace and made some sculpture still to be seen at Coimbra. He returned to Florence in 1500. To 1502 belongs the group of the "Baptism of Christ" over one of the doors of the baptistery. In 1509 he went to Rome and was commissioned by Pope Julius II. to make the tombs of the two cardinals Rovere and Sforza for Santa Maria del Popolo (his masterpieces). His group of the "Madonna and Child" in Sant' Agostino, ordered by the German prelate Corycius, was made the subject of a collection of 120 sonnets called "Coryciana." In 1513 he was sent by Leo X. to Loreto to execute the bas-reliefs on the exterior of the marble temple which incloses the Santa Casa.

Sans Souci (F. pron. soṅ sö-sē′). [F., 'free from care.'] A palace at Potsdam, Prussia, built by Frederick the Great 1745–47, and enlarged and adorned by Frederick William IV. It is of a single story, with a projecting semicircular central pavilion, and large arched windows opening between coupled pilasters terminating above in caryatids and atlantes.

San Stefano (sän stef′ä-nō), **Treaty of.** A treaty concluded between Russia and Turkey March 3, 1878, at San Stefano (a small port on the Sea of Marmora, west of Constantinople), which put an end to the Russo-Turkish war. Russia was to receive the Dobrudja, Kars, Batum, and other possessions, as well as a war indemnity of 300,000,000 rubles; a principality of Bulgaria was to be created, extending from the Danube to the Ægean; Rumania, Servia, and Montenegro were recognized as independent. The provisions of this treaty were, however, greatly altered by the Congress of Berlin, June–July, 1878.

Santa (sän′tä). A river in Peru. It flows into the Pacific about lat. 9° S. Length, about 200 miles.

Santa Ana (sän′tä ä′nä). A tribe of North American Indians which inhabit a pueblo of the same name on the Rio Jemez, a western affluent of the Rio Grande, in north central New Mexico. The name originally was applied by the Spanish to the mission, the native name of the pueblo being Tamaya. Number, about 200. See *Keresan.*

Santa Anna, originally **Santa Ana** (sän′tä ä′nä), **Antonio Lopez de.** Born at Jalapa, Feb. 21, 1795: died at Mexico City, June 21, 1876. A Mexican general and politician. He served in the Spanish army from 1810, and supported Iturbide in 1821, but was the prime cause of his overthrow by the revolt which he led at Vera Cruz, Dec. 2, 1822. He also led the revolts which overthrew Pedraza (1828) and Bustamante (1832), and was elected president for the term beginning April 1, 1833. During this and his succeeding occupations of the office he frequently retired to his estate or took command of the army, leaving the administration in the hands of acting presidents, who were generally more or less subservient to him and took the odium of arbitrary proceedings. In 1836 he led the army against the revolted Texans. His first successes were followed by massacres of the prisoners. He was defeated and captured at the battle of San Jacinto, April 21, and released only on agreeing to favor the independence of Texas. The popularity lost in this campaign was regained by the part which he took in the unsuccessful defense, against the French, of Vera Cruz, where he lost a leg (Dec., 1838). He was prominent in the defeat of the federalist revolt of 1839, supporting President Bustamante; but in Oct., 1841, he forced Bustamante's resignation and was again proclaimed president. By a new constitution, adopted June 12, 1843, he became practically dictator. He was deposed and exiled in 1845; recalled and again made president in Dec., 1846; and commanded the army in the war with the United States. After Scott's occupation of Mexico (Sept., 1847) he resigned and left the country. By a revolt of the army he was recalled and made president, April, 1853, assuming dictatorial powers. The revolution which quickly followed drove him into exile in Aug., 1855; and, though he made an unsuccessful attempt to interfere in Mexican affairs in 1864, he never after rose to prominence. He returned to Mexico after the death of Juarez, and died almost forgotten.

Santa Barbara (bär′ba-rä). The capital of Santa Barbara County, California, situated on the coast in lat. 34° 26′ N., long. 119° 43′ W. It is a watering-place, known as the American Mentone. Population, 11,659, (1910).

Santa Barbara. A small island off the coast of southern California, 60 miles southwest of Los Angeles.

Santa Barbara Channel. A sea passage which separates Santa Rosa, Santa Cruz, and other small islands from the mainland of California.

Santa Barbara Indians. See *Chumashan.*

Santa Barbara Islands. A group of 8 islands in the Pacific, near the coast of southern California, to which they belong. The principal are Santa Barbara, Santa Rosa, Santa Cruz, Santa Catalina, and San Clemente.

Santa Catalina (kä-tä-lē′nä). An island off the coast of southern California, 50 miles south of Los Angeles. Length, 20 miles.

Santa Catharina (kä-tä-rē′nä). An island separated by a narrow channel from the coast of the state of Santa Catharina, Brazil, to which it belongs. It contains the capital, Desterro. Length, about 30 miles.

Santa Catharina. A maritime state of southern Brazil, lying northeast of Rio Grande do Sul. It has many European colonists, especially Germans. Area, 28,632 square miles. Population, 320,289.

Santa Claus or **Klaus** (san′tä klâz). [An adapted form of the D. *Sant Nikolaas, Niklaas,* or *Klaas.*] The Dutch name of Saint Nicholas, patron saint of children, and dispenser of gifts on Christmas eve. See *Nicholas, Saint.*

Santa Croce sull' Arno (sän′tä krō′che söl lär′nō). A small town in the province of Florence, Italy, on the Arno 24 miles west by south of Florence.

Santa Cruz (san′tä kröz), or **Saint Croix** (sānt kroi), or **Sainte Croix** (saṅt krwä). ['Holy Cross.'] An island in the West Indies, belonging to Denmark, in lat. (of Christiansted) 17° 45′ N., long. 64° 41′ W. Chief town, Christiansted. The surface is hilly. The chief products are sugar and rum. It has been a Danish possession since 1733. Area, 84 square miles. Population, 18,590.

Santa Cruz. An island off the coast of California, in lat. 34° N. Length, 23 miles.

Santa Cruz. A territory of the Argentine Republic, comprising the southern part of Patagonia, south of Chubut. Area, about 109,142 square miles. Population, 4,214.

Santa Cruz. The capital of Santa Cruz County, California, situated on the Bay of Monterey in lat. 36° 58′ N., long. 122° 1′ W. Population, 11,146, (1910).

Santa Cruz (sän′tä kröth′). An eastern department of Bolivia, bordering on Brazil. The eastern portion, which is a plain, is very thinly inhabited. Area, 141,700 square miles. Population, 243,127.

Santa Cruz, or **Nitendi** (nē-ten′dē). The chief of the Santa Cruz Islands, in the South Pacific, in lat. 10° 40′ S., long. 166° E.

Santa Cruz (sän′tä kröth′), **Andres.** Born at La Paz about 1794: died near Nantes, France, 1865. A Bolivian general and politician, of Indian race. He was a colonel in the Spanish army; but, being captured by the patriots in 1820, joined them, rose to be general, and led an unsuccessful invasion of Upper Peru in 1823. From Sept., 1826, to June, 1827, he was president of Peru. After the deposition of Sucre, president of Bolivia, Santa Cruz was elected president of that country for ten years (beginning Jan. 1, 1829), with the military grade of grand marshal. His rule was firm and progressive. In 1835 he interfered in the affairs of Peru, ostensibly to reinstate the deposed president, Orbegoso; defeated Gamarra and Salaverry (condemning the latter to death); and formed the Peruvian-Bolivian Confederation (proclaimed Oct. 28, 1836), with himself at its head as "protector." Gamarra and other fugitive Peruvians obtained the aid of Chile; a Chilean army invaded Peru; and Santa Cruz was finally defeated at the battle of Yungay (Jan., 1839). He immediately left the country, and the confederation was broken up. Most of his subsequent life was passed in Europe, where he long held diplomatic positions for Bolivia.

Santa Cruz de la Palma (dā lä päl′mä). A seaport, capital of the island of Palma, Canary Islands. Population, 7,024.

Santa Cruz de la Sierra (dā lä sē-er′rä). The capital of the department of Santa Cruz, Bolivia, situated near the Piray 165 miles northeast of Sucre. Population, 20,535.

Santa Cruz de Teneriffe (ten-e-rif′) or **de Santiago** (dā sän-tē-ä′gō). A seaport and the capital of the Canary Islands, situated on Teneriffe in lat. 28° 28′ N., long. 16° 15′ W. It is the chief commercial place in the islands. Population, about 38,500.

Santa Cruz Islands. A group of small islands in the South Pacific, north of the New Hebrides and east-southeast of the Solomon Islands.

Santa Fé (fā). [Sp., 'holy faith.'] **1.** A province of the Argentine Republic, west of the river Paraná and north of the province of Buenos Aires. Area, 50,916 square miles. Population, 816,401.—**2.** The capital of the province of Santa Fé, situated on the Salado, near the Paraná, 90 miles north of Rosario. Population, 33,200.

Santa Fé. The capital of New Mexico. It was founded by the Spanish in 1605, and has remained the seat of government since that time. In 1846 the United States forces under General Kearny occupied Santa Fé without resistance. It was held by the Confederates in 1862. There are remains (very indistinct) of an ancient Indian village at Santa Fé, but the pueblo had been abandoned long previous to the 16th century, and the site was deserted when the Spaniards founded the city. The stories that it was once a "capital" of all the Pueblo tribes of New Mexico, and that its Spanish settlement was founded in 1540 or 1550 or 1583, are mythical. Pop., 5,072, (1910).

Santa Fé, Audience of. The supreme court of colonial New Granada, sitting at Santa Fé de Bogotá. The governors, and subsequently the viceroys, were presidents of the audience, which ruled in case of a vacancy. New Granada was sometimes called the kingdom (reino) of Santa Fé. See *New Granada.*

Santa Fé de Bogotá. See *Bogotá.*

Santa Inez Indians. See *Chumashan.*

Santal Insurrection. An unsuccessful revolt by the Santals of the Rajmahal Hills (Bengal, British India, northwest of Calcutta) in 1855.

Santal Parganas (sän-täl′ pär-gun′as). A district in Bengal, intersected by lat. 24° 40′ N., long. 87° E. Area, 5,470 square miles. Population, 1,809,737.

Santa Lucia. See *St. Lucia.*

Santa Luzia (sän′tä lö-zē′ä). A small island of the Cape Verd group.

Santa Maria (sän′tä mä-rē′ä), **La.** The largest vessel of Columbus, and his flag-ship, in the voyage of 1492. She was a decked boat of the type known as a carack, over 200 tons burden, and about 63 feet long and 20 feet beam. Some accounts call her the Marie Galante. The flag-ship was a dull sailer. She was wrecked on the coast of Española, Dec. 25, 1492.

Santa Maria, or **Saint Mary.** The southeasternmost island of the Azores, south of St. Michael. Area, 37 square miles.

Santa Maria, Puerto de. See *Puerto de Santa Maria.*

Santa Maria degli Angeli (del′yē än′je-lē). [It., 'Saint Mary of the Angels.'] A church on the site of the baths of Diocletian, at Rome, constructed by Michelangelo, and later remodeled by Vanvitelli. The vestibule is the original circular laconicum, 56 feet in diameter, of the ancient baths. The tepidarium of the baths, now the transept of the church, retains much of its ancient decoration. It is a splendid hall, 297½ feet long, 91 wide, and 84 high, with three groined vaults whose apparent imposts are received by eight antique granite columns. The church possesses fine paintings.

Santa Maria del Popolo (del pō′pō-lō). [It., 'Saint Mary of the People.'] A church at Rome, founded, according to tradition, in 1099 (?) to quiet the phantom of Nero, on whose burial-place it was built, and rebuilt by the Roman people in 1227. It is now modernized, but is remarkable for its splendid Renaissance tombs (those of Cardinals Girolamo Basso della Rovere and Ascanio Maria Sforza, by Sansovino, are artistically the most important in Rome), for its fine paintings and frescos by Pinturicchio, and for its magnificent Renaissance glass and mosaics.

Santa Maria del Sole (del sō′le). [It., 'Saint Mary of the Sun.'] A circular temple at Rome (now a church), near the Ponte Rotto, now held to be that of Hercules, but familiar under the name of temple of Vesta. The cella is circular, 33 feet in diameter, with a peristyle of 20 graceful Corinthian columns 37 feet high. The entablature and the ancient roof are gone. The probable date is the beginning of the empire.

Santa Maria di Leuca (dē lā′ö-kä), **Cape.** A cape at the southeastern extremity of Italy, in lat. 39° 48′ N., long. 18° 22′ E.: the ancient Salentinum Promontorium.

Santa Maria in Ara Cœli (ā′rä sē′lī). ['Saint Mary of the Altar of Heaven': from the tradition that an altar was here erected by Augustus, in recognition of a heavenly vision of the Virgin and Christ.] An old and interesting church at Rome, rich in its 22 varied ancient columns, its curious mosaic pavement, its beautiful frescos of the life of St. Bernardino by Pinturicchio, its medieval ambones covered with mosaics, and its fine paintings and tombs. This church possesses the famous miracle-working image of the Santissimo Bambino ('most holy infant').

Santa Maria in Cosmedin (in kos′me-din). [It., 'Saint Mary in Cosmedin,' a square in Constantinople: it originally belonged to a Greek brotherhood.] A very early church at Rome, with antique columns, raised choir, crypt, me-

dieval ambones and tabernacle, fine mosaic pavement, and medieval campanile. The church is important as having replaced the ancient temple of Ceres, Liber, and Libera, a large peripteral structure, with Composite columns, which served as the treasury and record-office of the ediles of the people. Ten peristyle columns and parts of the cella-wall remain *in situ*. In the vestibule is preserved a large ancient mask with pierced mouth and eyes, popularly called the *Bocca della Verità*. It was originally set in a pavement to permit water to drain into a sewer.

Santa Maria Maggiore (mäd-jō′re). [It., 'Saint Mary the Greater.'] A church at Rome, built 352 A. D., and keeping much of its original character. The two-tiered loggia of the façade is of the last century. The interior has a wide nave bounded by ranges of Ionic columns with horizontal entablature, above which is a row of arcaded windows and fine Old Testament mosaics of the 5th century. The mosaics of the apse, with the Coronation of the Virgin, are splendid works of the 13th century. There are many fine monuments and sculptures.

Santa Maria Novella (nō-vel′lä). A church in Florence, built 1278–1349 on the site of an older church on the Piazza di Santa Maria Novella. It is an example of the purest Tuscan Gothic. In 1456–70 a marble façade was added, with a fine portal. Its cloisters are the largest in Florence, and it is celebrated for its frescos by Ghirlandajo, Orcagna, and others.

Santa Maria sopra Minerva (sō′prä mē-ner′vä). [It., 'Saint Mary above Minerva.'] A church at Rome, so named from being built over a temple of Minerva: the only medieval church in Rome which retains its Pointed forms and decoration. The church contains beautiful tombs, notable paintings by Filippino Lippi and others, and important sculptures, among them Michelangelo's Christ.

Santa Marta, or **Santa Martha** (mär′tä). ['Saint Martha.'] A seaport, capital of the department of Magdalena, Colombia, situated on a bay of the Caribbean Sea in lat. 11° 15′ N., long. 74° 14′ W. Except Cumaná it is the oldest city of European origin in continental South America, having been founded by Bastidas in 1525. From this point Quesada started on the expedition which resulted in the subjugation of the plateau of New Granada. The port was long important for its trade with the Magdalena River, but is now in decadence. It is the seat of a bishop. Population, about 9,000.

Santa Maura (mou′rä), or **Leucadia** (mod. Gr. pron. lef-kä-ᵺē′ä). 1. One of the Ionian Islands, Greece, situated west of Acarnania, from which it is separated by a narrow channel: the ancient Leukas. The surface is hilly and mountainous. The chief products are currants, wine, and oil. In its southwestern part is a steep cliff, known as Sappho's Leap, from which Sappho is said to have thrown herself into the sea. Length, 23 miles. Area, 110 miles.

2. The chief town of the island of Santa Maura, situated on the northern coast. See *Levkas.*

Santana. See *Santa Ana.*

Santana (sän-tä′nä), **Pedro.** Born at Hineha, June 29, 1801: died at Santo Domingo, June 14, 1864. A general and politician of the Dominican Republic. He led the revolution by which the republic separated from Haiti in 1844; was president 1844–1848; repulsed the invasion of Soulouque in 1849; was again president 1853–56, when he was deposed; and, his successor Baez having been deposed, was a third time elected president in Nov., 1858, holding the post until March 18, 1861, when he delivered over the country to Spain.

Santander (sän-tän-dār′). 1. A province of Spain, bounded by the Bay of Biscay on the north, Vizcaya on the east, Burgos and Palencia on the south, and Oviedo and Leon on the west: a part of Old Castile. It is traversed by the Cantabrian Mountains. It has flourishing agriculture and manufactures. Area, 2,108 square miles. Population, about 276,000.

2. A seaport, capital of the province of Santander, situated on a harbor of the Bay of Biscay, in lat. 43° 28′ N., long. 3° 49′ W. It is the terminus of steam-lines; exports grain, iron ore, wine, etc.; and is a favorite summer watering-place. It was sacked by Soult in 1808. Population, 60,202.

Santander. A department in the eastern part of Colombia, bordering on Venezuela and on the Magdalena River, and north-northeast of Bogotá. Capital, Bucaramanga.

Santander, or **Jimenez,** or **Rio de las Palmas.** A river in eastern Mexico which flows into the Gulf of Mexico 100 miles north of Tampico. Length, about 150 miles.

Santander (sän-tän-dār′), **Francisco de Paula.** Born at Rosario de Cúcuta, April 2, 1792: died at Bogotá, May 5, 1840. A New Granadan general and politician. He served in the revolutionary army; was made general of division on the field of Boyacá Aug. 7, 1819; was appointed vice-president (governor) of Cundinamarca Sept., 1819; and on Sept. 7, 1821, was elected vice-president of Colombia. During Bolivar's absence in the south (Dec., 1821,–Nov., 1826) and in Venezuela (Jan.–Sept., 1827), he acted as president. In 1827–28 he led the federalist opposition to Bolivar. Bolivar assumed dictatorial powers and deposed him June, 1828; and soon afterward he was condemned to death for alleged complicity in an attempt to assassinate Bolivar, but the sentence was commuted to banishment and loss of rank (1829). During his absence the republic of Colombia fell to pieces, and on March 9, 1832, he was elected president of the new republic of New Granada, the vice-president, Marquez, presiding until his return. He held the post until the beginning of 1837, and subsequently was an active member of congress. Santander is regarded as the founder of New Granada (the modern Colombia).

Sant' Angelo (sänt än′je-lō), **Castle of.** See *Angelo, Sant'.*

Santarem (sän-tä-raṅ′). A city in the province of Estremadura, Portugal, situated on the Tagus 46 miles northeast of Lisbon: the ancient Scalabis Præsidium Julium. It was taken from the Moors in 1146, and the Almohades were defeated near it in 1184. On May 16, 1834, the Miguelists were totally defeated there by Napier and Villaflor. Population, about 8,700.

Santarem. A district in the province of Estremadura, Portugal. Population, 283,154.

Santarem. A town in the state of Pará, Brazil, situated on the Tapajós, near its junction with the Amazon, in lat. 2° 24′ S., long. 54° 40′ W. It has a considerable river trade. Population, municipio, 16,328.

Santarem, Viscount of (Manuel Francisco de Barros e Sousa). Born at Lisbon, Nov. 18, 1791: died at Paris, Jan. 18, 1856. A Portuguese politician and author. He was director of the archives of Portugal 1823–27, and minister of state under the regency and Dom Miguel 1827–33; subsequently he resided in Paris. His many important works relate to early Portuguese discoveries, diplomatic history, chartography, etc. They include "Recherches sur l'Amérie Vespuce" (1842), "Essai sur l'histoire de la cosmographie et de la cartographie pendant le moyen âge" (3 vols. 1849–52; succeeding volumes by Mendes Leal), and "Quadro elementar das relações politicas e diplomaticas de Portugal" (10 vols. published up to 1854; completed by Rebello da Silva).

Santarem Channel. A channel between the Great Bahama Bank and the Salt Key Bank, north of Cuba.

Santa Rosa (rō′zä). An island off the coast of California, in lat. 33° 55′ N., long. 120° 8′ W. Length, 18 miles.

Santa Rosa. The capital of Sonoma County, California, 50 miles north by west of San Francisco. It is the center of a wine-producing district. Population, 7,817, (1910).

Santa Rosa Islanders. See *Chumashan.*

Santa Sophia. See *Sophia, Santa.*

Santa Victoria do Ameixial (sän′tä vē-tō′-rē-ä dō ä-mā-shē-äl′). A place near Estremoz, Alemtejo, Portugal, noted for the victory gained there by the Portuguese over the Spaniards in 1663.

Santee (san-tē′). A river in South Carolina, formed by the junction of the Wateree and Congaree about 30 miles southeast of Columbia. It flows into the Atlantic in lat. 33° 7′ N. Length, about 150 miles. Total length, including the Wateree or Catawba, over 400 miles.

Sant' Elmo Castle. A great fortress at Naples, Italy, built in the 16th century by Pedro de Toledo. It was built on a very much earlier structure of great strength as a fortification, on a high rock, called the hill of Sant' Elmo, overlooking the city.

Santerre (soṅ-târ′). A former small division of Picardy, France, now divided between the departments of Oise and Somme. Capital, Péronne.

Santerre, Antoine Joseph. Born at Paris, March 16, 1752: died Feb. 6, 1809. A French revolutionist and general. He took an active part in the storming of the Bastille in 1789 and the overthrow of the monarchy in 1792; was commander of the national guard of Paris in 1792–93; fought against the Vendeans in 1793; and was imprisoned 1793–94.

Santerre, Jean Baptiste. Born at Magny, France, Jan. 1, 1658: died at Paris, Nov. 21, 1717. A French genre- and portrait-painter. His "Susanna Bathing" (1704) is in the Louvre.

Sant' Eufemia (sänt ā-ö-fā′mē-ä), **Gulf of.** An arm of the Mediterranean, on the western coast of Calabria, southern Italy.

San Thiago. See *São Thiago.*

Santiago (sän-tē-ä′gō). [Sp., 'Saint James.'] A province in the central part of Chile. Area, 5,663 square miles. Population, 517,648.

Santiago, called **Santiago de Chile.** The capital of Chile and of the province of Santiago, in lat. 33° 27′ S., long. 70° 40′ W., on the Rio Mapocho. It is the most populous city on the Pacific side of South America, and has many public institutions, including a university, cathedral, military, art, and music schools, national library, mint, etc. It was founded by Pedro de Valdivia in 1541. Earthquakes are frequent, but have seldom been very destructive. On Dec. 8, 1863, occurred the burning of the Jesuit church, in which 2,000 people perished. Population, 332,724.

Santiago, or **Santiago de los Caballeros** (dā lōs kä-bäl-yā′rōs). [Sp., 'St. James of the Knights.'] A town of the Dominican Republic, situated on the Yaqui 87 miles west of Samaná. It is the richest town in the republic, and has an extensive trade, especially in tobacco. Population, about 12,000.

Santiago de Compostella (dā kōm-pōs-tel′yä) or **Compostela** (kōm-pōs-tā′lä). A city in the province of Corunna, Spain, situated on the slope of Monte Pedroso in lat. 42° 52′ N., long. 8° 30′ W.: famous from the 9th century as containing the relics of St. James the Great. It is the seat of an archbishop, one of the chief Spanish prelates, and has a university. In the middle ages the town was one of the principal pilgrim resorts in the world. It was the capital of ancient Galicia. Population, about 24,-200.

Santiago de Cuba (dā kö′bä; E. kū′bä), often locally called **Cuba** (kö′bä). 1. A seaport, the capital of the province of Oriente, Cuba, situated on the southern coast in lat. 20° N., long. 75° 50′ W. It exports sugar, coffee, tobacco, copper ore, etc. It was founded in 1514, and for several years was the capital of the island. In 1873 it was the scene of the execution of various persons on the Virginius (which see). It surrendered to the United States troops July 17, 1898. The campaign lasted from June 20, and included the battles of Las Guasimas, June 24, and of San Juan and El Caney, July 1–2. Population, about 46,000.

Santiago del Estero (del es-tā′rō), or **Santiago.** 1. A province in the interior of the Argentine Republic, between Córdoba and the territory of Chaco. Area, 39,764 square miles. Population, 198,529.—2. The capital of the province of Santiago del Estero, situated on the Rio Dulce about lat. 27° 45′ S. Population, about 10,000.

Santillana (sän-tēl-yä′nä), **Marquis of (Iñigo Lopez de Mendoza).** Born at Carrion de los Condes, Spain, Aug. 19, 1398: died at Guadalajara, Spain, March 25, 1458. A Spanish poet, distinguished in the military and political service of Castile. Among his works are the didactic dialogue poem "Bias contra fortuna"; "Los proverbios," a collection of rimed proverbs made at the request of John II., printed in 1496 (he made another collection, first printed in 1508, which were not rimed); the "Comedieta de Ponza," a dramatic poem; and serranillas.

Santillana de la Mar (dā lä mär). A small town in Spain, west of Santander, near the Bay of Biscay: birthplace of Gil Blas in Le Sage's novel of that name.

Santley (sant′li), **Sir Charles.** Born at Liverpool, Feb. 28, 1834. A barytone singer. He sang with success in the United States in 1871.

Santlow (sant′lō), **Hester.** See under *Booth, Barton.*

Santo Antonio (Cape Verd). See *São Antão.*

Santo Domingo. See *Dominican Republic.*

Santo Domingo (sän′tō dō-mēng′gō). The capital of the Dominican Republic, situated at the mouth of the Ozama River, in lat. 18° 28′ N., long. 69° 53′ W. It was founded by Bartholomew Columbus in 1496, and is the oldest European city, and was long the most important place, in the New World. It was sacked by Sir Francis Drake in 1586. Population, 18,626.

Santo Domingo. A name often given to the island of Haiti (which see).

Santo Domingo, Audience of. A Spanish high court and governing body at Santo Domingo. It was established in 1511, being the first audience in the New World: until 1528 its jurisdiction included all of Spanish America. Cortés derived his first legal authority from it, as did Gil Gonzalez Davila and other conquerors. Later this audience became subordinate to that of Mexico. It existed as a legal tribunal until the union of Santo Domingo with Haiti.

Santo Espíritu (sän′tō es-pē′rē-tō). [Sp., 'holy spirit.'] A town on the southern coast of Cuba.

Santorin (sän-tō-rēn′). An island in the southern part of the Cyclades, belonging to Greece, situated in lat. 36° 25′ N., long. 25° 27′ E.: the ancient Thera. Capital, Thira. It rises steeply from the sea, and is celebrated as a center of great volcanic activity. Eruptions caused the appearance of the islets Palæa Kaumene in 199 or 196 B. C., Mikra Kaumene in 1573, and Nea Kaumene in 1707. It sent forth the colony of Cyrene in 631 B. C. It produces wine and pozzuolana. Length, 10 miles. Population, 12,109.

Santos (sän′tōs). A seaport of the state of São Paulo, Brazil, situated on Santos Bay in lat. 23° 56′ S., long. 46° 19′ W. It is the largest coffee-exporting center in the world. Epidemics of yellow fever are frequent and often severe. Population, municipio, 50,389.

Santos (sän′tōs), **Juan.** Died about 1760. A Peruvian Indian who claimed to be a descendant of the ancient sovereigns of Peru, and took the name Apu Inca. He led an insurrection in 1741–1743, and subsequently lived as a bandit in the eastern mountains.

San Vito (sän vē′tō), **Cape.** A cape which forms the northwestern extremity of Sicily.

São Antão (sän̄ än-tän̄′). [Pg., 'St. Anthony.'] The most northwesterly of the Cape Verd Islands, west of Africa. It is mountainous and fertile. Population, about 20,000. Also written *San Antão, San Antonio,* and *Santo Antonio.*

São Francisco (säṅ frän-sēs′kō̤). [Pg., 'St. Francis.'] A river in eastern Brazil. It rises in Minas Geraes, traverses Bahia (separating Pernambuco), separates Alagoas and Sergipe, and flows into the Atlantic in lat. 10° 25′ S. The chief tributaries are the Rio das Velhas, Verde Grande, and Piracatú. Length, about 1,800 miles; navigable below the cataract of Paulo Affonso 150 miles, and for several hundred miles above it.

São Francisco. A small island on the coast of the state of Santa Catharina, Brazil (to which it belongs), in lat. 26° 14′ S.

São Jorge (säṅ zhōr′zhe), or **St. George.** [Pg., 'St. George.'] One of the Azores Islands, west of Terceira. Area, 40 square miles.

São José do Rio Negro. See *Rio Negro, São José do.*

São Leopoldo (säṅ lē-ō̤-pōl′dō̤). A town in the state of Rio Grande do Sul, southern Brazil, situated on the Sinos 28 miles north of Porto Alegre. There is a population of from 3,000 to 4,000, chiefly German colonists, forming the center of a German district of about 28,812.

São Miguel (säṅ mē-gel′). The Portuguese name of St. Michael.

Saona (sä-ō′nä). A small island in the West Indies, near the southeastern extremity of the Dominican Republic, to which it belongs.

Saône (sōn). The principal tributary of the Rhone: the Roman Arar. It rises in the department of Vosges, and joins the Rhone at Lyons. The chief tributaries are the Doubs and Ognon. It is connected by canals with the Loire, Seine, and Rhine. Length, 280 miles; navigable from Gray.

Saône, Haute-. See *Haute-Saône.*

Saône-et-Loire (sōn′ā-lwär′). A department of France, capital Mâcon, formed from part of the ancient Burgundy. It is bounded by Côte-d'Or on the north, Jura and Ain on the east, Ain, Rhône, and Loire on the south, and Allier and Nièvre on the west, and is traversed by a low range of mountains. Agriculture and manufactures are in a flourishing condition. Wine and coal are among the chief products. Area, 3,330 square miles. Population, 613,377.

São Paulo (säṅ pou′lō̤) [Pg., 'St. Paul.'] **1.** A maritime state of southern Brazil, lying south of Minas Geraes and northeast of Paraná. It is the principal coffee-producing state, and one of the richest and most populous in the republic. Area, 112,307 square miles. Population, 2,279,608.

2. The capital of the state of São Paulo, Brazil, situated in lat. 23° 33′ S., long. 46° 39′ W. It is one of the most flourishing cities of southern Brazil, and contains several professional schools. Originally it was an Indian village (Piratininga) in which the Jesuit Anchieta founded a mission, 1564. It became the capital of the captaincy in 1681. Population, 239,820.

São Paulo de Loanda. See *Loanda.*

São Pedro. See *Rio Grande do Sul.*

São Roque (säṅ rō′kā), or **Saint Roque** (sānt rōk), **Cape.** A low headland of the Brazilian coast (state of Rio Grande do Norte), in lat. 5° 29′ 15″ S., long. 35° 14′ 1″ W. (Mouchez). It is improperly called a cape, as there is hardly any projection. It is one of the most easterly points of continental America. The extreme eastern point is Ponta de Pedras in Pernambuco (lat. 7° 35′ 24″ S., long. 34° 45′ 42″ W.), 145 miles further to the south.

São Roque. A town in Brazil, situated 32 miles west-southwest of São Paulo.

São Salvador. See *Bahia.*

São Salvador, or **Ambassi** (äm-bä′sē), or **Kongo** (kong′gō). The capital of the native kingdom of Kongo, and one of the chief towns of the district of Kongo in the province of Angola. Famous and flourishing in the 16th century, it declined after the rise of Loanda. Of late years it has reassumed some commercial importance.

São Salvador da Bahia. See *Bahia.*

São Thiago (säṅ tē-ä′gō). [Pg., 'Saint James.'] The largest of the Cape Verd Islands, west of Africa. The surface is hilly. Porto Praia is the chief place. Area, 360 square miles. Population, about 45,000. Also *San Thiago.*

São Thomé (tō-mā′), **Cape.** A cape on the coast of Brazil, in lat. 22° S., long. 40° 59′ W.

São Vicente (säṅ vē-sen′te).. One of the Cape Verd Islands, west of Africa.

São Vicente. A colonial captaincy of Brazil, formed in 1534. It corresponded to the coast from a point 45 miles north of Cape Frio southward to the river Paranaguá, now in Paraná. Subsequently it was extended southward and westward to the limits of Brazil. From it were successively cut off the captaincies (now states) of Rio de Janeiro (1568), Minas Geraes (1720), Santa Catharina (then embracing Rio Grande do Sul) (1738), and Goyaz and Matto Grosso (1748). In 1681 the capital was removed to São Paulo, and the captaincy soon became known by the name of that city, which it has since retained as a province and state. (See *São Paulo.*) Paraná was separated from it in 1853.

Sapelo (sa-pē′lō) **Island.** An island on the coast of Georgia, belonging to McIntosh County, 42 miles south by west of Savannah. Length, 12 miles.

Sapho (sä-fō′). A name by which the novelist Mademoiselle de Scudéry was known among her intimate friends. See *Sappho.*

Sapho. [It. *Saffo.*] An opera by Gounod, first produced at Paris in 1851, and with alterations in 1884.

Sapienza (sä-pē-en′tsä). A small island off the southwest coast of Messenia, Greece, to which it belongs: one of the ancient Œnussæ Islands.

Sapor (sā′por) **I.,** or **Shapur** (shä-pör′). King of Persia 242 (240? 239?)–about 272, son of Ardashir. He waged war with the Romans and took prisoner the emperor Valerian, and was defeated by Odenathus.

Sapor II., surnamed "The Great." King of Persia from about 310 to 380 (381?). He waged war against the Arabs; was for many years at war with Rome; and defeated Constantius in 348. He unsuccessfully besieged Nisibis and other cities. Persia was invaded by Julian 362–363, who was repulsed and died in the retreat. By peace with Jovian, Persia obtained territory east of the Tigris, including Nisibis, Singara, etc. Sapor II. conquered Armenia and persecuted the Christians.

Sapor III. King of Persia from about 384 to about 389, son of Sapor II.

Saporogians (sā-pō-rō′ji-ạnz). [See *Zaporogians.*] A warlike division of the Cossacks, who formerly dwelt along the lower Dnieper. They were compelled to remove in the 18th century to the Crimea, and later to the Kuban, etc.

Sappa (sap′ä) **Creek.** A river in northwestern Kansas and southern Nebraska. It is formed by the union of its North and South Forks, and joins Beaver Creek (a tributary of the Republican River) about long. 99° 35′ W. Length, about 175 miles.

Sapphira (sa-fī′rä). In New Testament history, a woman who, with her husband Ananias, was struck dead for lying.

Sappho (saf′ō). [Gr. Σαπφώ, F. *Sapho,* It. *Saffo.*] A Greek lyric poet who flourished about 600 B. C. She appears to have been a native of Mytilene, in Lesbos, where she probably spent her life. According to Suidas, her father's name was Scamandronymus, her mother's Cleis. She had a brother, Larichus, who in his youth acted as cup-bearer in the prytaneum of Mytilene, an office assigned only to beautiful youths of noble birth. Another brother, Charaxus, a merchant, became enamoured of the courtezan and slave Doricha, surnamed Rhodopis, at Naucratis, in Egypt, and purchased her freedom at an immense price. So much is known of the brothers from Sappho's poems. She also mentions a daughter, named Cleis. Her husband's name is said to have been Cercolas or Cereylas of Andros. She was a contemporary of Alcæus, with whom she maintained friendly relations, and with whom she shared the supremacy of the Æolian school of lyric poetry. She appears to have given instruction in the art of versification, and to have been the center of a literary coterie of women. There is no foundation for the story that she threw herself from the Leucadian promontory into the sea, out of love for a beautiful youth Phaon, who disdained her advances. She wrote nine books of lyric poems, all of which are lost except an ode to Aphrodite and a number of fragments. She was called "the tenth Muse."

Among the ancients Sappho enjoyed a unique renown. She was called "The Poetess," as Homer was called "The Poet." Aristotle quoted without question a judgment that placed her in the same rank as Homer and Archilochus. Plato, in the Phædrus, mentioned her as the tenth Muse. *Symonds,* Studies of the Greek Poets, I. 309.

Sappho of Toulouse, The. Clémence Isaure.

Sappho's Leap (saf′ōz lēp). A steep cliff in the southwestern extremity of Leucas (Santa Maura), Ionian Islands: so called from the tradition that Sappho, for love of Phaon, threw herself from it into the sea.

Sarabat (sä-rä-bät′). A modern name of the river Hermus.

Saracens (sar′a-senz). [Ar., 'easterns,' 'orientals.'] Originally the name of a predatory Arab tribe (the Saraceni) which harassed the Roman frontiers, afterward applied in a broader sense to the Bedouins, later the designation of the Arab followers of Mohammed, who established the great realm of the califs, and finally a name embracing the Moslems in general with whom the medieval Christian states were at war, including the enemies encountered in the Crusades. The Saracens conquered Syria, Palestine, Persia, and Egypt between 634 and 641; completed the conquest of northern Africa in 709; invaded Spain in 711, and soon conquered it; invaded France, and were overthrown at Poitiers in 732. Their subsequent conquests included that of Sicily in 827–878. The disruption of their realm began with the establishment of the kingdom (later caliſate) of Cordova in 756.

Saracus (sar′a-kus). [Gr. Σάρακος.] The name of the last Assyrian king, Sin-shar-ishkun.

Saragossa (sar-a-gos′ä). A province of Aragon, Spain. It is bounded by Navarre on the north, Huesca, Lerida, and Tarragona on the east, Teruel and Guadalajara on the south, and Soria and Navarre on the west; is traversed by the Abro; and is mountainous in the north and west. Area, 6,726 square miles. Population, about 421,900.

Saragossa, Sp. **Zaragoza** (thä-rä-gō′thä), F. **Saragosse** (sä-rä-gos′). The capital of the province of Saragossa, Spain, situated on the Ebro, at its junction with the Huerva, in lat. 41° 39′ N., long. 0° 58′ W. It has considerable trade. The principal objects of note are the two cathedrals (founded in the 14th and 17th centuries respectively), university (founded 1474), leaning tower (Torre Nueva), bourse, and citadel. The ancient name of the town (Salduba) was changed by the Romans to Cæsaraugusta (whence the modern name). It was taken by northern invaders in the 5th century; became important after its conquest by the Moors in the 8th century; and was regained by the Christians under Alfonso I. in 1118, becoming the capital of Aragon. Philip V. was defeated here in 1710. It was twice besieged by the French in 1808. The first siege began in June, the French being commanded by Lefebvre (later by Verdier), and the defenders by Palafox; the French raised the siege in Aug. The second siege began in Dec., the French being commanded by Moncey and Mortier (later by Lannes), and the Spanish by Palafox; the town capitulated, after an obstinate defense (with prolonged house-to-house fighting), Feb. 21, 1809. Population, 106,021.

Saragossa, Maid of. See *Agustina.*

Sarah (sā′rä). [Heb., 'princess.'] In Old Testament history, the wife of Abraham and mother of Isaac. Her name was at first Sarai (Heb., probably 'contentious').

Sarai (sä-rī′), or **Serai** (sā-rī′). A medieval city, capital of the khanate of Kiptchak. Its ruins are in the government of Astrakhan, Russia, along the Akhtuba branch of the Volga, near Zarevka.

Sarakhs (sä-räċhs′). A Persian fort on the Russian frontier, situated near the Tejend, east-northeast of Meshhed, and 62 miles southwest of Merv. It was occupied by the Russians in 1884.

Sarama (sa-ra′mä). In the Rigveda, a dog, a messenger of Indra and the Angirases, who discovers the place where the Panis have hidden the stolen cows of Indra, and recovers them. Adalbert Kuhn, the first comparative student of the myth, concluded that Sarama meant 'storm.' Max Müller regards her as the dawn, and identifies her with the Homeric Helen.

Saramaca, or **Saramacca** (sä-rä-mäk′kä). A river in Dutch Guiana, flowing into the Atlantic Ocean 47 miles west-northwest of Paramaribo. Length, over 200 miles.

Saran. See *Sarun.*

Saranac (sar′a-nak) **Lake, Lower.** A lake in the Adirondacks, east of Upper Saranac Lake, with which it is connected by Round Lake. Length, 6 miles.

Saranac Lake, Upper. A lake in Franklin County, New York, in the Adirondacks 64 miles southeast of Ogdensburg. Length, 8 miles.

Saranac River. A river in northeastern New York which issues from Lower Saranac Lake and flows into Lake Champlain at Plattsburg. Length, about 65 miles.

Sarapis. See *Serapis.*

Sarasate y Navascues (sä-rä-sä′tä ē nä-väs′kō̤-äs), **Pablo Martin Meliton.** Born at Pamplona, Spain, March 10, 1844: died at Biarritz, Sept. 21, 1908. A noted Spanish violinist. He entered the Conservatoire in Paris in 1856. Shortly after 1859 he began successful concert tours. He visited all parts of Europe and many parts of North and South America. He composed a number of fantasias, arrangements of Spanish airs and dances, etc.

Sarasota Bay (sä-rä-sō′tä bā). An inlet of the Gulf of Mexico, from which it is separated by a chain of keys, situated on the western coast of Florida south of Tampa Bay. Length, about 30 miles.

Sarasvati (sa′ras-wa-tē). [Skt., 'rich in waters.'] **1.** In the Rigveda, the name of a mighty river emptying into the sea (conjectured by Roth to be the Indus), and of its genius, who protects the dwellers upon its banks, and bestows upon them blessings of every kind. Roth regards Sarasvati as the special and sacred, Sindhu as the general and profane, name of the stream, and thinks that its name and sacred attributes were transferred in later times to the little river in Madhyadesha, to which in his opinion the description in the Rigveda cannot with probability be applied.

2. Several times in the Rigveda, and very often in the later literature, a little river, regarded as sacred, that with the Drishadvati forms the boundaries of Brahmavarta, and is lost in the sand, but at last, according to the view of the Hindus, running on under the earth, unites itself with the Ganges and the Jumna. Muir ("Original Sanskrit Texts," V. 337–343) refers the name only to the latter river, and explains the development of the idea of the goddess. The region between the Sarasvati and the Drishadvati, called Brahmavarta, having long been a stronghold of Brahmanic culture, the Sarasvati became to the early Indians what the Ganges has been to their descendants; hence the Sarasvati personified became the patroness of sacrifice, and was imagined to have a part in the composition of the hymns and so identified with Vach, the goddess of speech. As Brahma is essentially in origin the personification of the Brahmanic order and of Brahmanism, Sarasvati is Brahma's wife.

Saratoff (sä-rä′tof). **1.** A government of eastern Russia. It is on the right bank of the Volga, and is surrounded by the governments of Penza, Simbirsk, Samara, Astrakhan, the province of the Don Cossacks, Voro-

nezh, and Tamboff. There is plateau land in the north and steppes in the south. The soil is fertile. Area, 32,624 square miles. Population, 2,989,500.

2. The capital of the government of Saratoff, situated on the Volga about lat. 51° 30′ N., long. 45° 45′ E. It is one of the chief commercial cities in Russia, with a trade in corn, tallow, salt, wood, etc., and has various manufactures. It was founded on its present site about 1605. Population, 150,700.

Saratoga. See *Saratoga Springs.*

Saratoga (sar-a-tō′gä), **Battles of.** Two battles in the American Revolution, fought near the Hudson 12 miles east of Saratoga Springs. The first was an indecisive battle between the British under Burgoyne and the Americans under Gates (with Morgan and Arnold under him), fought Sept. 19, 1777. The second was a decisive victory of the Americans over the British (both armies under the above-mentioned commanders), Oct. 7, 1777: it was followed by the surrender of Burgoyne and his army (about 6,000) to the Americans, Oct. 17. These are called also the battles of Stillwater or of Bemis's Heights.

Saratoga Lake. A lake in Saratoga County, New York, 4 miles east of Saratoga Springs. Length, about 5 miles.

Saratoga Springs. A village and watering-place in Saratoga County, New York, 29 miles north of Albany. It was one of the principal summer resorts in the United States. It has mineral springs (chalybeate, sulphur, etc.). Population, 12,693 (1910).

Saravia, Antonio Gonzales de. See *Mollinedo y Saravia.*

Saravia, Melchor Bravo de. See *Bravo de Saravia Sotomayor.*

Sarawak (sä-rä′wäk). A British protectorate in the western part of Borneo. Capital, Kuching. Its surface is largely hilly. It produces sago, etc., and has mines of gold, coal, antimony, quicksilver, etc. The government is an absolute monarchy, vested in the Brooke family. It was formerly subject to Brunei. It was first visited by Sir James Brooke in 1839–40; he was appointed governor in 1841, and raja in 1842. Sarawak was recognized by Great Britain as independent in 1863. In 1888 it was placed under British protection. Area, about 52,000 square miles. Population, about 500,000.

Sarawan (sä-rä-wän′). A district in northern Baluchistan, situated north and west of Khelat.

Sarcey (sär-sā′), **Francisque.** Born at Dourdan, Seine-et-Oise, Oct. 8, 1828: died at Paris, May 15, 1899. A French dramatic critic and novelist. He graduated from the Lycée Charlemagne in Paris, and entered the École Normale, where he prepared himself for a professor's career. After teaching in the provinces, he came to Paris in 1859 on leave of absence for one year, and tried his hand at journalism. He contributed to the "Figaro" and other papers, and in 1860 resigned his professorship to become dramatic critic on "L'Opinion Nationale," which had just been founded. He was employed in the same capacity on "Le Temps" after 1867. For three or four years he contributed frequently to a new paper, "Le Gaulois," started in 1868. From that time he was actively connected with "Le XIX^e Siècle," besides writing incidentally for "Le Gagne-Petit," "L'Estafette," "La France," etc. Sarcey's most important work is in the line of dramatic criticism. In the course of his long and successful career he appeared repeatedly as a polemical writer in defense of his own views and opinions. He is known furthermore as the author of a few novels and other compositions, including "Le nouveau seigneur de village" (1862), "Le mot et la chose" (1862), "Le siège de Paris" (1871), "Étienne Moret" (1876), "Le piano de Jeanne" (1876), "Comédiens et comédiennes" (first series 1876–77; second series 1878–84), "Les misères d'un fonctionnaire chinois" (1882), "Souvenirs de jeunesse" (1885), "Souvenirs d'âge mûr" (1892), and the second volume of "Paris-vivant," entitled "Le théâtre" (1893).

Sarci (sär′sē). A tribe of North American Indians, an offshoot of the Tsa ottine or Beaver, and one of the tribes of the Montagnards. It is now confederated with the Siksika or Blackfeet of the Algonquian stock. See *Montagnards.*

Sardanapalus. See *Asurbanipal.*

Sardanapalus. A tragedy by Lord Byron, published in 1821. Macready produced it, and played the principal part.

Sardes. See *Sardis.*

Sardinia (sär-din′i-ä). A former kingdom, constituted in 1720 out of the duchy of Savoy, to which the island of Sardinia had just been ceded. It comprised Savoy proper, Nice, Aosta, Montferrat, Piedmont, Genoa, and the island of Sardinia. It made acquisitions from Milan in 1736 and 1748; joined the Allies against France in the French Revolution; lost dominions on the mainland to France in 1798, and recovered them in 1814. An insurrection in 1821 was suppressed with the aid of Austria. King Charles Albert was at war with Austria in 1848–49; was defeated at Novara, March 23, 1849; and immediately abdicated in favor of Victor Emmanuel. The leading more recent events are the following: accession of Cavour to the premiership, 1852; union with the Allies against Russia in the Crimean war, 1855; successful war in alliance with France against Austria ended by the treaty of Villafranca, 1859; Lombardy annexed, 1859; Savoy and Nice ceded to France, 1860; Emilia, Tuscany, and the greater part of the Papal States annexed, 1860; kingdom of Naples invaded by Garibaldi and annexed, 1860; title of king of Italy assumed by Victor Emmanuel, 1861. See *Savoy* and *Italy.*

Sardinia, It. **Sardegna** (sär-dān′yä), F. **Sardaigne** (sär-dāny′), Sp. **Cerdeña** (ther-dān′yä). An island in the Mediterranean, belonging to Italy: the ancient Greek Ichnousa (Ἰχνοῦσα) and Sardo (Σαρδώ), and the Roman Sardinia. Capital, Cagliari. It lies south of Corsica (separated by the Strait of Bonifacio), and about 150 miles west of the mainland of Italy. Its surface is largely mountainous, particularly in the east (highest point, over 6,000 feet). It has mineral wealth in the south (lead, zinc, iron, silver, etc.). The leading exports are ores and live stock. It is divided into the two provinces of Sassari and Cagliari. It was settled and conquered by the Carthaginians about 500 B. C.; became a Roman possession in 238; was one of the chief sources of grain-supply for Rome; was ravaged by the Vandals, Goths, and Saracens (the Pisans dispossessing the Saracens about the middle of the 11th century); passed to Aragon about 1325; continued Spanish until granted by the treaty of Utrecht to Austria in 1713; was ceded to Savoy in 1720; and became part of the kingdom of Sardinia, and in 1861 of the kingdom of Italy. Area, 9,306 square miles. Population of compartimento, 861,294.

Sardinian Convention. A convention between Sardinia, France, and Great Britain, Jan., 1855, by which Sardinia agreed to furnish a military contingent against Russia in the Crimean war.

Sardis (sär′dis), or **Sardes** (sär′dēz). [Gr. Σάρδις, Σάρδες.] In ancient geography, the capital of Lydia, Asia Minor, situated at the foot of Mount Tmolus, on the Pactolus near the Hermus, in lat. 38° 29′ N., long. 28° 5′ E. It was a flourishing city under Cresus; was taken by the Athenians and Ionians from the Persians about 498 B. C.; was the residence of Persian satraps in western Asia; and was later an important Roman city. Its church was one of the seven addressed by the apostle John in Revelation. Sardis was several times destroyed, last by Timur. Its site is occupied by the village Sart. The tomb of Alyattes here is a conical tumulus 1,180 feet in diameter and 142 high, with a sloping base-revetment of massive masonry. The temple of Cybele, a famous sanctuary, in its existing remains of Hellenistic date, was an Ionic dipteros of 8 by 17 columns, with 7 ranges of columns on the front, and measured 144 by 261 feet. The columns are 6′ feet in diameter and about 58½ high.

Sardona (sär-dō′nä). A group of the Glarner Alps, on the confines of the cantons of Glarus, St. Gall, and Grisons, Switzerland. Height, ★about 10,000 feet.

Sardou (sär-dö′), **Victorien.** Born at Paris, Sept. 7, 1831: died there, Nov. 8, 1908. A noted French dramatist. In 1854 he wrote a play, "La taverne des étudiants," which proved a complete failure. Discouraged and broken down in health, he fell dangerously ill. He was cared for by a charitable neighbor, Mademoiselle de Brécourt, whom he subsequently married, and who was largely instrumental in restoring his enthusiasm for dramatic writing. A fortunate introduction into theatrical circles enabled him to place his plays: his first success may be said to date from his productions of "M. Garat" and "Les pres Saint-Gervais" (1860–61). Among his numerous plays are the comedies "Les pattes de mouche" (1861), "Nos intimes" (1861), "La famille Benoiton" (1865), "Les bons villageois" (1866), "Maison neuve" (1866), "Ferréol" (1875), "Dora" (1877), "Daniel Rochat" (1880), "Divorçons" (1880), "Odette" (1881), "Georgette" (1885), "Marquise" (1889), and "Belle-Maman" (1889). He was also the author of "Rabagas" (1871), a political satire; "L'Oncle Sam" (1873), a satire on American society; "Les bourgeois de Pont-Arcy" (1878); "Fédora" (1882); "Le crocodile" (1886); and "Madame Sans-Gêne" (with others, 1894). Sardou acquired reputation for a more serious style of work, as "Patrie" (1869), "La haine" (1874), and "Théodora" (1884), "La Tosca" (1887), "Cléopâtre" (1890), "Thermidor" (1891). The accusation of plagiarism was repeatedly brought against Sardou: for instance, "Les pattes de mouche" was said to be based on "The Purloined Letter" by Edgar Allan Poe; "L'Oncle Sam" to have been borrowed from Alfred Assollant's "Scènes de la vie des Etats-Unis" (1858), etc. In addition to winning cases of this kind before the courts, Sardou wrote "Mes plagiats" (1883) in refutation of such attacks. He was elected to the French Academy, June 7, 1877, succeeding the poet Joseph Antoine Autran.

Sarduris. See *Armenia.*

Saree. See *Sari.*

Sarepta (sa-rep′tä), or **Zarephath** (zar′e-fath). [Heb., 'smelting-house.'] An ancient city situated between Tyre and Sidon in Phenicia. It is mentioned in 1 Ki. xvii. as the home of the widow at whose house the prophet Elijah performed a miracle. In the cuneiform inscriptions of Sennacherib it is mentioned under the name of *Cariptu.* Its wine was celebrated. The Crusaders established there an episcopal see. It is now represented by the village Sarafend.

Sarepta (sä-rep′tä). A small town in the government of Saratoff, Russia, situated near the junction of the Sarpa with the Volga, 230 miles northwest of Astrakhan. It was founded by the Moravian Brethren.

Sargasso (sär-gas′ō) **Sea.** A region (or, more properly, regions) within the great gyration of the Gulf Stream in the North Atlantic. It is so named from the abundance in it of the weed *Sargassum bacciferum.* There existed no such delimited fucus-bank as was supposed by Humboldt, but merely areas where the sargassum was most abundant. The maximum development appears to be south of the 35th parallel of latitude and west of long. 52° W.

Sargent (sär′jent), **Charles Sprague.** Born at Boston, Mass., April 24, 1841. An American arboriculturist and botanist. He was director of the botanic garden and Arnold Arboretum at Harvard University 1872–78, and has been Arnold professor of arboriculture since 1879. He was editor of "Garden and Forest" 1887–97. He has published "Catalogue of the Forest Trees of North America" (1880), "The Woods of the United States" (1885), and edited "Trees and Shrubs," etc.

Sargent, Epes. Born at Gloucester, Mass., Sept. 27, 1812: died at Boston, Dec. 31, 1880. An American miscellaneous author and journalist. He was for a number of years editor of the "Boston Evening Transcript," from which he retired in order to devote himself to authorship. He published "The Bride of Genoa" (1836), "Velasco" (1837), "Change Makes Change," "The Priestess"; poems, including "Life on the Ocean Wave"; tales; lives of Henry Clay and Benjamin Franklin; edited English poets, and public-school readers and other school textbooks. He also published "The Modern Drama" (1846–), "Proof Palpable of Immortality: an account of the Materialization Phenomena of Modern Spiritualism" (1875) and other works on Spiritualism, "Cyclopædia of English and American Poetry" (1881), and other compilations.

Sargent, John Singer. Born at Florence, Italy, 1856. A noted American portrait- and genre-painter: a pupil of Carolus Duran. In 1878 he received an honorable mention at the Salon, and in 1881 a medal of the second class. At the International Exhibition of 1889 he obtained a medal of honor, and was awarded the Temple medal of the Pennsylvania Academy of Fine Arts in 1894. Among his pictures are "Portrait of Carolus Duran" (1879), "El Jaleo" (1882), etc. Many of his portraits are in America. He has also executed a series of decorative panels for the Boston Public Library. Elected royal academician 1897.

Sargent, Lucius Manlius. Born at Boston, June 25, 1786: died at West Roxbury, Mass., June 2, 1867. An American poet, journalist, temperance lecturer, and miscellaneous author, brother of Henry Sargent. He wrote "Temperance Tales," "The Irrepressible Conflict."

Sargent, Nathan. Born at Pultney, Vt., May 5, 1794: died at Washington, D. C., Feb. 2, 1875. An American journalist and politician. He was register of the United States treasury 1851–53, and commissioner of customs 1861–67. He wrote "Life of Henry Clay" (1844) and "Public Men and Events" (1875).

Sargent, Winthrop. Born at Philadelphia, Sept. 23, 1825: died at Paris, May 18, 1870. An American antiquary and bibliographer, grandson of Winthrop Sargent (1753–1820). He wrote a "History of an Expedition against Fort Duquesne, in 1755, under Major-General Braddock" (1855), "Loyalist Poetry of the Revolution" (1857), "Life and Career of Major John André" (1861), etc.

Sargon (sär′gon). [Assyr. *Sharru-kenu,* the legitimate king.] **1.** The first historical king in the old Babylonian period. An inscription of Nabonidus, the last king of the Babylonian empire (555–538 B. C.), speaks of Sargon's son Naram-Sin as having ruled 3,200 years before (about 3750 B. C.). Sargon's reign may therefore be placed at about 3800 B. C. Sargon ruled over North Babylonia, with his residence in Agade (Akkad). He made conquests in the west (Syria), and erected the temple Eulbar in honor of Anunit.

2. King of Assyria 722–705 B. C. He was probably a usurper and assumed this significant name after his accession to the throne. He is one of the most imposing characters among the Assyrian kings, great both as a warrior and ruler. He was the consolidator of the Assyrian empire, by subduing with an iron hand the rebellions which continually broke out in all parts of the vast empire, and by employing the policy of transplanting the subjugated peoples to remote provinces, thus crushing their national existence. The first act recorded of him was the conquest of Samaria and the destruction of the northern kingdom of Israel. The inhabitants of Samaria (according to Sargon's account, 27,290 in number) were transported to "Halah, Habor by the river of Gozan, and the cities of the Medes," and in their place were settled peoples from "Babel, Cuthah, Ava, Hamath, and Sepharvaim" (2 Ki. xvii. 6, 24). (See *Samaria.*) Of Sargon's other expeditions may be mentioned those against Ilubi'di (or Yahubi'di) of Hamath in 720, Carchemish in 717, Ashdod in 711 (cf. Isaiah xx. 1), and especially his war against Merodach Baladan of Babylon, which ended with the defeat of the latter and Sargon's taking possession of Babylon. He received an embassy and gifts from seven kings who ruled in Cyprus, in return for which he presented them with a stele bearing his image and an inscription which is now preserved in the Royal Museum of Berlin. No less energetic was Sargon in works of peace. He established a city for his residence, naming it Dur-Sharrukin. It was situated at the foot of the mountain Musri, north of Nineveh, and is now represented by the ruins of Khorsabad. He had great care for the welfare and prosperity of his subjects. See *Century Atlas, Map VIII.*

Sari (sä-rē′). The capital of the province of Mazanderan, northern Persia, situated 114 miles northeast of Teheran.

Sarine (sä-rēn′). The French name of the Saane.

Sari-su, or **Sary-su** (sä-rē′sö). A river in Akmolinsk, Russian Central Asia, situated northeast of the Sir-Daria. Its waters are absorbed by the desert. Length, about 400–500 miles.

Sarju, or **Sarjou** (sär-jö′). A name given to the river Gogra in part of its course.

Sark (särk), or **Sercq,** or **Serk** (särk). One of the Channel Islands, situated 6 miles east of Guernsey, of which it is a dependency. The scenery is very picturesque. Length, 3½ miles.

Sarlat (sär-lä′). A cathedral city in the department of Dordogne, France, 32 miles southeast of Périgueux. Population, commune, 6,195.

Sarmatia (sär-mā′shiä). [Gr. Σαρμάτια.] In ancient geography, according to Ptolemy, a terri-

tory extending from the Vistula to the Volga. It comprised a large part of Russia and of Poland. The Sarmatians were probably of Median origin; according to Herodotus, they were allied to the Scythians. In the time of the Roman Empire they penetrated into Hungary, the lower Danube valley, etc. The Jazyges and Roxolani were among the principal tribes. They became finally absorbed in other peoples, as the Avars.

Sarmaticum Mare (sär-mat'i-kum mā'rē), or **Sarmaticus Oceanus** (sär-mat'i-kus ō-sē'a-nus). In ancient geography, a name of the Baltic Sea.

Sarmiento (sär-mē-en'tō), **Domingo Faustino.** Born at San Juan, Feb. 15, 1811: died at Asuncion, Paraguay, Sept. 11, 1888. An Argentinian educator, journalist, author, and statesman. He was minister of public instruction 1860, and of the interior 1861; governor of San Juan; and while minister to the United States was elected president of the Argentine Republic for the term Oct. 12, 1868,–Oct. 12, 1874. During this period his efforts to improve the educational system of the republic were continued with great success; the Paraguayan war was brought to a close; and an insurrection was put down. Sarmiento published many books, including "Vida de Quiroga" (1851), travels, etc.

Sarmiento (sär-mē-en'tō), **Mount.** The highest mountain of the Tierra del Fuego group, situated in the southwestern part of the main island. Height, 6,630 feet.

Sarmiento de Gamboa (sär-mē-en'tō dā gäm-bō'ä), **Pedro.** Born in Galicia about 1530: died after 1589. A Spanish navigator, long prominent on the Peruvian coast. In 1579 he was sent with a fleet to the Strait of Magellan in a vain attempt to intercept Drake, who, it was supposed, would return through the strait after his ravages on the Pacific coast. Sarmiento went on to Spain, and in 1581 was associated with Flores Valdez in command of a powerful expedition destined to plant a colony on the strait. Many of the ships were lost; the commanders quarreled; and Flores returned to Spain, leaving Sarmiento with only four vessels. He left a colony on the strait (1583), and while returning to Europe was captured by English ships belonging to Sir Walter Raleigh, and remained a prisoner until 1588. The colony perished of hunger, only two persons being rescued (whence the site is still called Port Famine). Sarmiento's report was published in 1708. Often written *Pedro de Sarmiento Gamboa.*

Sarnen (zär'nen). The capital of the half-canton of Unterwalden Obwald, Switzerland, situated at the northern end of the Lake of Sarnen, 12 miles south-southwest of Lucerne. Population, 3,949.

Sarnen, Lake of. A lake in the canton of Unterwalden, Switzerland, 5 miles southwest of the Lake of Lucerne, into which it discharges. Length, 3 miles.

Sarnia (sär'ni-ä). The Roman name of the island of Guernsey.

Sarnia (sär'ni-ä). The capital of Lambton County, Ontario, Canada, situated on St. Clair River, near Lake Huron, 55 miles northeast of Detroit. Population, 9,947, (1911).

Sarnus (sär'nus). In ancient geography, a small river of Italy, which flows into the Bay of Naples near Pompeii: the modern Sarno. Near it the Goths under Teias were totally defeated by the Romans under Narses in 553 or 552.

Saronic Gulf (sa-ron'ik gulf). [L. *Saronicus Sinus.*] An arm of the Ægean Sea, lying southwest of Attica and northeast of Argolis, Greece: the modern Gulf of Ægina. It contains the islands of Salamis and Ægina. Length, about 50 miles.

Saronno (sä-ron'nō). A town in the province of Milan, Italy, situated on the Lura 15 miles north-northwest of Milan. The Sanctuary of the Virgin, a domed church of the 16th century, is remarkable for its series of frescos by Gaudenzio Ferrari and Bernardino Luini. Population, town, 8,754; commune, 9,564.

Saros (sä'ros), **Gulf of.** A gulf in the northeastern extremity of the Ægean Sea, north of the peninsula of Gallipoli: the ancient Melas Sinus.

Sáros-Patak, or Sáros-Nagy-Patak (shä'rosh-nody-po'tok). A town in the county of Zemplin, northern Hungary, on the Bodrog 54 miles north of Debreczin. Pop., commune, 7,911.

Sarpa (sär'pä). A river in the government of Astrakhan, Russia. It joins the Volga near Sarepta. Length, 150 to 200 miles.

Sarpedon (sär-pē'don). [Gr. Σαρπήδων.] In Greek legend: (*a*) A son of Zeus and Europa, and king of the Lydians: often confounded with (*b*). (*b*) A Lycian prince, son of Zeus and Laodamia, or, according to others, of Evander and Deidameia. He was an ally of the Trojans in the Trojan war, during which he fell by the hand of Patroclus. His body was, at the command of Zeus, anointed with ambrosia by Apollo and carried by Sleep and Death to Lycia for burial.

Sarpi (sär'pē), **Pietro** or **Paolo,** called **Fra Paolo** ('Brother Paul'), and surnamed **Servita.** Born at Venice, Aug. 14, 1552: died there, Jan. 15, 1623. A Venetian historian. He entered the Order of the Servites in 1565. In 1570 he was made professor of philosophy in the Servite monastery, Venice. He was distinguished, in the controversy with Pope Paul V. 1606–07, as the champion of free thought. His chief work is "Istoria del concilio di Trento" ("History of the Council of Trent"), published in London (1619) by Antonio de Dominis. He was noted also for his letters and scientific attainments, and corresponded with Galileo, Harvey, Bacon, and others.

Sarpsfos (särps'fōs). A cataract in the river Glommen, Norway, northeast of Fredrikstad. Height, 74 feet. The fall is crossed by a suspension bridge built in 1854.

Sarre. The French name of the Saar.

Sarrebourg. The French name of Saarburg.

Sarrebruck. The French name of Saarbrücken.

Sarreguemines. The French name of Saargemünd.

Sarrelouis. The French name of Saarlouis.

Sars (särs), **Michael.** Born at Bergen, Norway, Aug. 30, 1805: died Oct. 22, 1869. A noted Norwegian zoölogist, professor at the University of Christiania from 1854. His works include "Fauna littoralis Norvegiæ" (1846), etc.

Sarsfield (särs'fēld), **Patrick,** Earl of Lucan. Killed at the battle of Neerwinden, July, 1693. An Irish Jacobite general. He served against Monmouth at Sedgmoor in 1685; was a member of the Irish Parliament; and served in the army of James II. in Ireland. He was present at the battle of the Boyne in 1690; forced William III. to raise the siege of Limerick in the same year; and negotiated the final capitulation of Limerick in 1691. He thereupon entered the service of France.

Sartain (sär-tān'), **John.** Born at London, Oct. 24, 1808: died at Philadelphia, Oct. 25, 1897. An English-American engraver, pioneer in mezzotint-engraving in the United States, to which country he came in 1830. Until about 1840 he painted portraits in oil and miniatures on ivory. He published "Sartain's Union Magazine" (1848–52), and was editor of several other magazines.

Sartain, William. Born at Philadelphia, Nov. 21, 1843. An American landscape- and genre-painter, son of John Sartain.

Sarthe (särt). A river in northwestern France which unites near Angers with the Mayenne to form the Maine. Its chief tributaries are the Huisne and Loir. Length, about 170 miles; navigable from Le Mans.

Sarthe. A department of France, capital Le Mans, formed from the eastern part of Maine and small portions of Anjou and Perche. It is bounded by Orne on the north, Eure-et-Loir on the northeast, Loir-et-Cher on the east, Indre-et-Loire and Maine-et-Loire on the south, and Mayenne on the west. The surface is hilly. Area, 2,410 square miles. Population, 421,170.

Sarti (sär'tē), **Giuseppe.** Born at Faenza, Italy, Dec. 1, 1729: died at Berlin, July 28, 1802. An Italian composer. He wrote many operas (among which are "Il Re pastore," "Armida e Rinaldo," "Didone Abbandonata," etc.) and much sacred music. He also invented a machine for counting the vibrations of sound.

Sarto (sär'tō), **Andrea del.** Born near Florence, July 16, 1486: died at Florence, Jan. 22, 1531. A noted Florentine painter, famous for his frescos, many of which are in Florence. His real name was Andrea d'Angelo di Francesco, but he was called del Sarto because his father Angelo was a tailor, the name Vannucchi has been given him without good reason. The subjects of the frescos are mostly religious. Among them are the "Madonna del Sacco" in the cloisters of San Annunziata, the "Madonna di San Francesco" and "Birth of St. John" at the Scalzo, the "Last Supper" at San Salvi, five frescos illustrating scenes in the life of St. Philip, in the court of Sant' Annunziata de' Servi; a "Procession of the Magi" and the "Nativity of the Virgin" in the court of the Servi (this "Nativity" is said to be the best fresco ever painted). Among his easel-pictures are two "Annunciations," two "Assumptions," a "Deposition from the Cross," a "Holy Family," a "Madonna," etc., at the Pitti Palace, Florence; "Charity" and a "Holy Family" at the Louvre; a portrait of himself and a "Holy Family" at the National Gallery, London; and pictures at Vienna, Dresden, St. Petersburg, and other galleries.

Sartoris (sär-tō'ris), Mrs. (**Adelaide Kemble**). Born in 1814: died in 1879. An English singer and writer, the daughter of Charles Kemble. She appeared first in 1835, and retired from the stage on her marriage in 1843. She published "A Week in a French Country House" (1867), "Medusa," etc. (1868), "Past Hours," edited by her daughter (1880).

Sartorõ (sär'tor-ē'). An island off the western coast of Norway, 10 miles west of Bergen. Length, 20 miles.

Sartor Resartus (sär'tor rē-sär'tus). [L., 'the tailor restitched.'] A satirical work by Thomas Carlyle, published in "Fraser's Magazine" 1833–34, and in book form in 1835.

Sarum, New. See *Salisbury.*

Sarum, Old. See *Old Sarum.*

Sarun, or Saran (sä-run'). A district in the Patna division, Behar, British India, intersected by lat. 26° 15′ N., long. 84° 30′ E. Area, 2,674 square miles. Population, about 2,409,000.

Sarus (sā'rus). The ancient name of the river Sihun.

Sarv (surv). [Pers., 'cypress.'] In the Shahnamah, the king of Yemen whose three daughters were wedded to Salm, Tur, and Iraj, the three sons of Faridun.

Sarzeau (sär-zō'). A town in the department of Morbihan, northwestern France, situated on the Gulf of Morbihan 33 miles southeast of Lorient: the birthplace of Le Sage. Population, commune, 4,787.

Sasanians. See *Sassanids.*

Sasbach (zäs'bäch). A village in Baden, 29 miles southwest of Karlsruhe. Here, July 27, 1675, Marshal Turenne was killed in a skirmish.

Sasik, or Sasyk (sä-sik'), or **Kunduk** (kön-dök'), **Lake.** A coast lake of Bessarabia, Russia, situated near the Black Sea, with which it communicates near the Kilia mouth of the Danube. Length, 20 miles.

Saskatchewan (sas-kach'e-wan). **1.** A river in British America. It is formed by the North Branch and South Branch (which rise in the Rocky Mountains, and unite about long. 105° W.), flows through Lake Winnipeg, and issues thence as the Nelson River. The chief tributaries of the system are the Red Deer River, Battle River, and Red River of the North.

2. A former district constituted in 1882 from part of the Northwest Territories of Canada. It lay north of Manitoba and Assiniboia and east of Alberta. The province of Saskatchewan, comprising the eastern half of Athabasca and the greater part of the old districts of Assiniboia and Saskatchewan, was created Sept. 4, 1905. It sends 4 senators and 10 representatives to the Dominion parliament. Capital, Regina. Area, 251,700 square miles. Population of province, 492,432, (1911).

Sassanids (sas'a-nidz), or **Sassanians** (sa-sā'ni-anz). The dynasty of Persian kings which ruled from about 226 A. D., when Ardashir I. overthrew the Parthian realm of the Arsacids, until about 641, when it was overthrown by the Arabs at Nehavend. It was at the height of its power under Khusrau I. and Khusrau II. The Persian empire in that period is sometimes called the Sassanian empire.

Sassari (säs'sä-rē). **1.** The northernmost of the two provinces of the island of Sardinia, Italy. Area, 4,122 square miles. Population, 340,122.—**2.** The capital of the province of Sassari, situated in lat. 40° 44′ N., long. 8° 34′ E. Its port is Porto Torres. It contains a cathedral, university, and castle. Population, commune, 36,041.

Sassoferrato (säs-sō-fer-rä'tō). A small town in the province of Ancona, Italy, situated on the Sentino 36 miles west-southwest of Ancona. Near it is the site of the ancient Sentinum.

Sassoferrato, Giovanni Battista Salvi, called **Il.** Born at Sassoferrato, July 11, 1605: died at Rome, April 8, 1685. An Italian painter. He devoted himself principally to devotional subjects and Madonnas.

Sastean (sas'tē-an), or **Shastan** (shas'tan). A linguistic stock of North American Indians. They formerly dwelt in California in the valleys of Shasta and Scott rivers, and along the Klamath from beyond Bogus Creek to the range of hills above Happy Camp. It once extended into Oregon as far as Ashland, and was composed of the 3 tribes or divisions Autrre, Edohwe, and Iruwan. Only a few survive. Also *Shasta, Shastica, Chestes.*

Satan (sā'tan). [Heb., 'an enemy,' 'Satan.'] The chief evil spirit; the great adversary of man; the devil.

Satanella (sat-a-nel'ä), **or the Power of Love.** An opera by Balfe, produced at London in 1858.

Satanic School. In 19th-century literary history, a name first given by Southey to a class of writers who were supposed to write in opposition to the received principles of morality and the Christian religion. Among the most prominent were Byron, Moore, Shelley, Bulwer, Paul de Kock, Victor Hugo, etc.

Satanstoe (sā'tanz-tō). A novel by Cooper, published in 1845.

Satara, or Sattara (sä-tä'rä). **1.** A district in Bombay, British India, intersected by lat. 17° 30′ N., long. 74° E. Area, 4,825 square miles. Population, 1,146,559.—**2.** The capital of Satara district, situated in lat. 17° 41′ N., long. 74° E. Population, with cantonment, 26,022.

Saterland (zä'ter-länt). A small district in the western part of Oldenburg, Germany, west of the city of Oldenburg.

Satilla (sa-til'ä). A river in southeastern Georgia which flows into the Atlantic 82 miles south-southwest of Savannah. Length, about 200 miles.

Satire Ménippée (sä-tēr' mā-nē-pā'). A French political satire (in prose and verse) which appeared in 1594, and was directed against the

League. It was written by 7 men (Leroy, Gillot, Passerat, Rapin, Chrestien, Pithou, and Durant), most of them lawyers.

The plan of the [Satire] Ménippée (the title of which, it is hardly necessary to say, is borrowed from the name of the cynic philosopher celebrated by Lucian) is for the time singularly original and bold; but the spirit in which the subject is treated is more original still. Generally speaking, the piece has the form of a *compte-rendu* of the assembly of the states at Paris. The full title is "De la Vertu du Catholicon d'Espagne et de la Tenue des États de Paris." The preface contains a sarcastic harangue in orthodox charlatan style on the merits of the new Catholicon or Panacea. Then comes a description (in which, as throughout the work, actual facts are blended inextricably with satirical comment) of the procession of opening. To this succeeds a sketch of the tapestries with which the hall of meeting was hung, all of which are, of course, allegorical, and deal with murders of princes, betrayal of native countries to foreigners, etc. Then comes "L'Ordre tenu pour les Séances," in which the chief personages on the side of the League are enumerated in a long catalogue, every item of which contains some bitter allusion to the private or public conduct of the person named. Seven solemn speeches are then delivered by the Duke de Mayenne as lieutenant, by the legate, by the Cardinal de Pelvé, by the Bishop of Lyons, by Rose the fanatical rector of the University, by the Sieur de Rieux as representative of the nobility, and, lastly, by a certain Monsieur d'Aubray for the Tiers-État. A burlesque *coda* concludes the volume, the joints of which are, first, a short verse satire on Pelvé; secondly, a collection of epigrams; and, thirdly, Durant's "Regret Funèbre à Mademoiselle ma Commere sur le Trepas de son Âne," a delightful satire on the Leaguers, which did not appear in the first edition but which yields to few things in the book. *Saintsbury*, French Lit., p. 259.

Satire of the Three Estates. A morality play by Sir David Lindsay, produced in 1540.

Satiromastix (sat″i-rō-mas′tiks), **or the Untrussing of the Humorous Poet.** A play by Dekker, acted in 1601 and printed in 1602. It is Dekker's answer to Jonson's "Poetaster," which is thought to be a direct attack on him. In 1603, however, Jonson and Dekker were joint authors of a pageant for the reception of James I.

Satlej. See *Sutlej.*

Sátoralja-Ujhely (sä′tō-rol-yo-öy′hely). The capital of the county of Zemplin, Hungary, situated 61 miles north of Debreczin. Population, commune, 16,886.

Satpura (sät-pö′rä) **Mountains.** A mountain-range in central India, extending generally east and west between the valley of the Nerbudda on the north and that of the Tapti on the south. Height, 2,000–4,000 feet.

Satsuma (sät′sö-mä). A province in the southern part of the island of Kiusiu, Japan. It is one of the most flourishing provinces of the empire, and is especially noted for its pottery, called Satsuma ware. It was the principal seat of the unsuccessful rebellion in 1877 against the mikado's government.

Sattel (zät′tel). [G., 'saddle.'] A village and pass in the canton of Schwyz, Switzerland, north of Schwyz. The pass is notable for defeats of the French by the men of Schwyz and Uri, May 2 and 3, 1798.

Saturday (sat′ėr-dā). [From L. *Saturni dies*, Saturn's day.] The seventh or last day of the week: the day of the Jewish Sabbath.

Saturn (sat′ėrn). [L. *Saturnus.*] **1.** An ancient Italic deity, popularly believed to have appeared in Italy in the reign of Janus, and to have instructed the people in agriculture, gardening, etc., thus elevating them from barbarism to social order and civilization. His reign was sung by the poets as "the golden age." He became early identified with the Cronus of the Greeks. Ops, the personification of wealth and plenty, was his wife, and both were the especial protectors of agriculture and of all vegetation. **2.** The most remote of the anciently known planets, appearing at brightest like a first-magnitude star. It revolves in an orbit inclined 2½° to the ecliptic. Its mean distance from the sun is 9½ times that of the earth, or 883,000,000 miles. Its sidereal revolution occupies 29 Julian years and 167 days; its synodical, 378 days. The eccentricity of the orbit is considerable, the greatest equation of the center being 6°.4. Owing to the fact that the period of Saturn is very nearly 2½ times that of Jupiter, these planets exercise a curious mutual influence, analogous to that of one pendulum upon another swinging from the same support. Since 1790, when in consequence of this influence Saturn had lagged 50′ behind and Jupiter had advanced 20′ beyond the positions they would have had if undisturbed, Saturn has been moving continually faster, and the whole period of the inequality is 629 years. This is the largest perturbation of those affecting the motions of the principal bodies of our system. Saturn is the greatest planet except Jupiter, its diameter (75,800 miles) being about 9 times, its volume 697 times, and its mass 93.0 times that of the earth. Its mean density is 0.7, water being unity. Gravity at the surface has 1½ the intensity of terrestrial gravity. Its albedo is 0.5 (about that of a cloud), but its color is decidedly orange; it shows some bands and spots upon the surface which are not constant. The compression of the spheroid of Saturn exceeds that of every other planet, amounting to ⅛ of its diameter. Its rotation, according to Asaph Hall, is performed in 10 h. 14.4 m. Its equator is nearly parallel to that of the earth. After the discovery by Galileo of the 4 satellites of Jupiter, Kepler conjectured that Mars should have 2 and Saturn 6 or 8 moons. In fact, Saturn has 10 satellites: Mimas, Enceladus, Tethys, Dione, Rhea, Titan, Hyperion, Iapetus, Themis, and Phœbe. This planet has the unique appendage of a surrounding ring — consisting really of three apparent rings lying in one plane. The ring is 5,900 miles from the surface of Saturn, and its total breadth (including the distance from Saturn and the width of the division between the rings) is 48,500 miles, its total diameter being thus 172,800 miles. The thickness of the ring is considerably less than 100 miles. Its plane is inclined 7° to the planet's equator and 28° 10′ to the earth's orbit. It is best seen when the planet is in Taurus or in Scorpio. The symbol of Saturn is ♄, probably representing a scythe.

Saturnalia (sat-ėr-nā′li-ą). In Roman antiquity, the festival of Saturn, celebrated in the middle of December as a harvest-home observance. It was a period of feasting and mirthful license and enjoyment for all classes, extending even to the slaves.

Satyrane (sat′i-rān). A type of the natural man in Spenser's "Faerie Queene." He was bred in the woods, and shows in the outer world all the might and courage of his race.

Sau. See *Save.*

Sauchieburn (sâch′i-bėrn). A small stream near Stirling, Scotland, near which James III. was defeated by insurgent nobles in 1488.

Saucourt (sō-kör′). A village near Abbeville, department of Somme, France: noted for the defeat of the Northmen by Louis III. in 880.

Sauer. See *Sure.*

Sauerland (zou′er-länt). The southern part of the province of Westphalia, Prussia.

Sauerland Mountains. A plateau region in the southern part of the province of Westphalia and the adjoining part of the Rhine Province. Highest point, the Kahler Astenberg (about 2,700 feet).

Saugerties (sâ′gėr-tiz). A town in Ulster County, New York, situated on the Hudson 43 miles south of Albany. Population, village, 3,929. (1910).

Saugor (sâ-gōr′). An island of Bengal, situated in the Ganges delta, at the mouth of the Hugli, 50 miles south of Calcutta.

Sauk. See *Sac.*

Sauk (sâk) **River.** A river in Minnesota which joins the Mississippi near St. Cloud.

Saul (sâl). [LL. *Saul*, Gr. Σαούλ, Heb. *Shaúl*, asked (of God).] The first king of the Hebrews (1055–1033 B. C.—Duncker), son of Kish of the tribe of Benjamin. His reign was occupied by wars against the Philistines, Amalekites, and other Gentile nations. He fell in battle against the Philistines on Mount Gilboa. See *David* and *Samuel.*

Saul. The original name of the apostle Paul.

Saul. **1.** An oratorio by Handel, produced at London in 1739. It contains a notable "Dead March."—**2.** A tragedy by Alfieri, printed in 1783. It was a favorite with its author, and has retained a place on the stage. It is more Shaksperian and less classical than any of his other plays. **3.** A poem by Robert Browning, published in his collected works.

Saulcy (sō-sē′), **Louis Félicien Joseph Caignart de.** Born at Lille, France, March 19, 1807: died at Paris, Nov. 3, 1880. A French numismatist, archæologist, and Orientalist. He traveled extensively in Palestine. Among his works are "Voyage autour de la Mer Morte" (1852–54), "Recherches sur la numismatique judaïque" (1854), "Campagnes de Jules César dans les Gaules" (1862), "Voyage en terre sainte" (1865), "Derniers jours de Jérusalem" (1866), "Histoire d'Hérode" (1867), "Numismatique de la terre sainte" (1873), "Sept siècles de l'histoire judaïque" (1874).

Saulsbury (sâlz′bu-ri), **Eli.** Born in Kent County, Del., Dec. 29, 1817: died at Dover, Del., March 22, 1893. An American politician, Democratic United States senator from Delaware 1871–89.

Saulsbury, Willard. Born in Kent County, Del., June 2, 1820: died at Dover, Del., April 6, 1892. An American politician, brother of Eli Saulsbury. He was attorney-general of Delaware 1850–1855; Democratic United States senator from Delaware 1859–71; and chancellor of Delaware from 1874 until his death.

Saulteurs. See *Ojibwa.*

Sault (or **Saut**) **Sainte Marie** (sö sānt mā′ri; F. pron. sō saṅt mä-rē′). **1.** The capital of Chippewa County, Michigan, situated at the rapids of St. Mary's River, near the outlet of Lake Superior. Population, 12,615, (1910).—**2.** A town in Ontario, Canada, situated opposite ★Sault Sainte Marie in Michigan. Pop., 10,984.

Sault Sainte Marie, or Saint Mary's Falls. The rapids in St. Mary's River between Lakes Superior and Huron. The impediment to navigation, produced by the fall of 18 feet, has been obviated by two canals.

Saumaise. See *Salmasius.*

Saumarez, or Sausmarez (sō′mä-rez), **James,** first Baron de Saumarez. Born in Guernsey, March 11, 1757: died in Guernsey, Oct. 9, 1836. A British admiral. He served at the battle of Cape St. Vincent in 1797 and at the battle of the Nile in 1798, and defeated the allied French and Spanish fleets in 1801. He was created Baron de Saumarez in 1831.

Saumur (sō-mür′). A town in the department of Maine-et-Loire, France, situated on the Loire 27 miles southeast of Angers. It has manufactures of rosaries, enamels, etc., and has an important trade, particularly in sparkling wines. The chief buildings are the castle and the churches of Notre Dame de Nantilly and St. Pierre. There are Roman and Celtic antiquities in the vicinity, including the dolmen of Bagneux. The place is the seat of a cavalry school. It was a Huguenot stronghold and the seat of a Protestant academy until the revocation of the Edict of Nantes in 1685. A victory was gained here by the Vendeans, June 9–10, 1793, over the republicans, and the city was taken by the Vendeans. Population, commune, 16,392.

Saunders (sän′dėrz), **Frederick.** Born at London, Aug. 13, 1807: died Dec. 12, 1902. An American author. He emigrated to the United States in 1837, and became assistant librarian of the Astor Library at New York in 1859, and librarian in 1876. He published "Memoirs of the Great Metropolis" (1852), "Salad for the Solitary" (1853), "Salad for the Social" (1856), "Pearls of Thought" (1858), "Festival of Song" (1866), "Evenings with the Sacred Poets" (1869), etc.

Saunders, Nicholas. Born near Reigate, 1527: died in Ireland between 1580–83. An English polemical writer. He was educated at Winchester and Oxford, and became fellow of New College, Oxford, in 1548, and regius professor of common law in 1558. He went to Rome, and was ordained priest in 1561, and subsequently was professor of theology for 13 years at Louvain. He is the author of "De visibile monarchia ecclesiæ" (1571) and "De Origine ac Progressu Schismatis Anglicani" (1585).

Saunders, Richard. The pseudonym under which Benjamin Franklin published his almanac in 1733. It was known as "Poor Richard's Almanac," and was issued by him for 25 years.

Sausmarez. See *Saumarez.*

Saussier (sō-syā′), **Félix Gustave.** Born Jan. 16, 1828: died Dec. 20, 1905. A French general and politician. He was appointed commander-in-chief of the army in Algeria in 1881, and became military governor of Paris in 1888. He retired in 1898.

Saussure (sō-sür′), **Horace Bénédicte de.** Born at Geneva, Feb. 17, 1740: died there, Jan. 22, 1799. A Swiss geologist, physicist, and naturalist, professor of philosophy at Geneva. He traveled extensively, especially in the Alps; made in 1787 the second ascent of Mont Blanc; and made many researches in meteorology, the hygrometer, etc. His chief work is "Voyages dans les Alpes" (1779–86).

Sauternes (sō-tärn′). A village in the department of Gironde, France, 23 miles south-southeast of Bordeaux. It is celebrated for the production of white wines.

Savage (sav′āj), **James.** Born at Boston, July 13, 1784: died there, March 8, 1873. An American antiquary. He edited Winthrop's "History of New England" (1825–26), Paley's works (1828), and published a "Genealogical Dictionary of the First Settlers of New England" (4 vols. 1864).

Savage, John. Born at Dublin, Dec. 13, 1828: died at Spragueville, Pa., Oct. 9, 1888. An Irish-American journalist, poet, and dramatist. He came to America in 1848. He wrote "'98 and '48: the Modern Revolutionary History and Literature of Ireland" (1856), "Sibyl," a tragedy (produced in 1858, printed in 1865), "Our Living Representative Men" (1860), "Life of Andrew Johnson" (1864), "Fenian Heroes, etc." (1868), and a number of popular songs, including "The Starry Flag."

Savage, Richard. Born at London, Jan. 10, 1698 (?): died at Bristol, England, 1743. An English poet. He maintained that he was the illegitimate son of the fourth Rivers and the Countess of Macclesfield, but the son born of that connection is thought to have died. He owes his literary fame to the life which Johnson wrote. His life was disreputable, and he abused the charity of his friends. During his last years he lived on a pension allowed him by Pope, and finally died miserably in a debtors' prison. He published a poem on the Bangorian Controversy (1717), adapted a play ("Woman 's a Riddle") already translated from the Spanish (1717), published "Love in a Veil" (1719: a comedy), "Sir Thomas Overbury" (1724), in which he played (very indifferently) the hero, "The Bastard" (1728: a poem addressed to his supposed mother), "The Wanderer" (1729), etc. In 1775 his works were collected and published with Johnson's "Life of Savage" prefixed.

Savage's Station. A place 10 miles east of Richmond, Virginia. It was the scene of a battle between a part of the Federal army of McClellan under Sumner and a part of the Confederate army of Lee under Magruder, June 29, 1862, forming part of the Seven Days' Battles.

Savaii (sä-vī′ē), or **Sawaii.** The largest of the Samoan Islands, Pacific Ocean, situated in lat. 13° 45′ S., long. 172° 17′ W. The surface is mountainous. It has an active volcano. Length, 43 miles. Area, about 660 sq. m. Pop., 12,816. It belongs to Germany.

Savanilla (sä-vä-nēl′yä), or **Sabanilla** (sä-bä-nēl′yä). A town and port on a bay of the northern coast of Colombia, situated in lat. 11° 3′ N., long. 74° 58′ W. The port proper is Puerto Colombia, 3 miles from the town. A large part of the commerce of Colombia passes through it to and from Baranquilla on the river Magdalena.

Savanna. See *Shawano.*

Savannah (sa-van′ą). A seaport, capital of Chatham County, Georgia, situated on the Sa-

vannah River, 18 miles from the ocean, in lat. 32° 5′ N., long. 81° 5′ W. It is one of the largest cities in the State and the second cotton-port in the country, and has also a large trade in rice, resin, turpentine, and lumber. Its harbor is one of the best in the South. It was settled by Oglethorpe in 1733; repelled a British attack in 1776; and was taken by the British in 1778. An unsuccessful attempt to recover it was made by the French and Americans in Oct., 1779, when Pulaski was killed in the assault. It became a city in 1789; was devastated by fire in 1796 and in 1820; was an important Confederate post; was invested by the Federals under Sherman Dec. 10, 1864; and was occupied by them Dec. 21. Population, 65,064, (1910).

Savannah River. A river on the boundary between South Carolina and Georgia. It is formed by the union of the Tugaloo and Kiowe, and falls into the Atlantic about lat. 32° N. Length, including the Tugaloo and subtributary Chattooga, about 550 miles; navigable for large vessels to Savannah, for smaller vessels to Augusta.

Savary (sä-vä-rē′), **Anne Jean Marie René,** Duc de Rovigo. Born at Marcq, Ardennes, France, April 26, 1774: died at Paris, June 2, 1833. A French general and politician. He entered the army in 1790; became the confidential agent of Napoleon about 1800; presided at the trial of the Duc d'Enghien in 1804; captured Hameln in 1806; defeated the Russians at Ostrolenka in 1807; and was engaged in various diplomatic missions, particularly in Spain (1808). He was minister of police 1810–14, and was commander-in-chief of the army in Algeria 1831–33. He published "Mémoires" (1828).

Save (säv), G. **Sau** (sou). One of the principal tributaries of the Danube: the Latin Savus. It rises near the Terglou, traverses Carniola, forms the boundary between Carniola and Styria, traverses Croatia-Slavonia, forms the boundary between Croatia-Slavonia on the north and Bosnia and Servia on the south, and joins the Danube at Belgrad. Its chief tributaries are the Kulpa, Unna, Bosna, and Drina. Length, about 550 miles; navigable from the mouth of the Laibach.

Save. A river in southwestern France which joins the Garonne 17 miles northwest of Toulouse. Length, about 85 miles.

Savelan (sä-ve-län′), or **Sevellan** (sā-vel-län′). A mountain in the province of Azerbaijan, northwestern Persia, 90 miles east by north of Tabriz. Height, about 15,790 feet.

Savenay (säv-nā′). A town in the department of Loire-Inférieure, France, 22 miles northwest of Nantes. By a victory which the republicans under Kleber and Marceau gained here over the Vendeans (Dec. 22, 1793), the power of the latter was almost annihilated. Population, commune, 3,206.

Savernake. A celebrated forest region in Wiltshire, England, near Marlborough.

Saverne. The French name of Zabern.

Saverne (sä-värn′), **Col de,** or **Zabern Pass** (tsä′bern päs). A low pass over the Vosges, near the town of Saverne (Zabern).

Savigliano (sä-vēl-yä′nō). A town in the province of Cuneo, Italy, situated near the Maira 29 miles south of Turin. Population, town, 9,936; commune, 17,321.

Savigny (sä-vēn-yē′), **Friedrich Karl von.** Born at Frankfort-on-the-Main, Feb. 21, 1779: died at Berlin, Oct. 25, 1861. A celebrated German jurist and politician: one of the greatest of modern jurists, and one of the founders of the historical school of jurisprudence. He became professor in Berlin in 1810; held various Prussian offices; and was minister for the revision of the legislation 1842–48. His works include "Das Recht des Besitzes" ("Right of Possession," 1803), "Vom Beruf unserer Zeit fur Gesetzgebung und Rechtswissenschaft" (1814), "Geschichte des romischen Rechts im Mittelalter" ("History of Roman Law in the Middle Ages," 1815–31), "System des heutigen romischen Rechts" ("System of Modern Roman Law," 1840–49), "Das Obligationenrecht" (1851–53).

Savigny, Karl Friedrich von. Born at Berlin, Sept. 19, 1814: died at Frankfort-on-the-Main, Feb. 11, 1875. A Prussian diplomatist and politician, son of F. K. von Savigny. He was ambassador at Frankfort 1864–66; a leading negotiator in the treaties and arrangements of 1866; and after 1867 a leading member of the Centre in the Reichstag and Landtag.

Savile (sav′il), **George,** first Marquis of Halifax. Born Nov. 11, 1633: died at London, April 5, 1695. An English statesman, author, and orator. He was made privy councilor 1672; and in 1680 caused the rejection of the Exclusion Bill debarring the Duke of York, as a papist, from succeeding to the throne. He was lord privy seal 1682–85 and 1689, and was the chief of the party called the "Trimmers." His "Miscellanies" were published in 1700.

Savile, Sir Henry. Born near Halifax, England, Nov. 30, 1549: died at Eton, England, Feb. 19, 1622. An English classical scholar and mathematician. Besides mathematical works he published "Rerum Anglicarum scriptores post Bedam" (1596), an edition of Chrysostom, etc.

Savio (sä′vē-ō). A small river in eastern Italy which flows into the Adriatic 8 miles southeast of Ravenna: the ancient Sapis.

Saviolina (sav′i-ō-lī′nä). A character in Ben Jonson's comedy "Every Man out of his Humour": "a court lady, whose weightiest praise is a light wit, admired by herself and one more, her servant Brisk."

Savior of Rome. A title given to Marius for his victories over the Teutones and Cimbri 102–101 B. C.

Savior of Society. A title given to Napoleon III.

Savior of the Nations. A title given to the Duke of Wellington.

Savitri (sä′vi-trē). **1.** The celebrated verse of the Rigveda III. lxii. 10, repeated by every Brahman at his morning and evening devotions, and often in religious ceremonies, as especially in investing the members of the three castes of the twice-born with the sacred sacrificial thread (whence the thread itself is also known as savitra). The verse is so called as addressed to the Sun (Savitri). It is also called Gayatri. See that word, under which it is quoted.

2. The heroine of an episode of the Mahabharata. She was the daughter of Ashvapati, king of Madra, and beautiful as Lakshmi; but, when the time came for her to choose a husband in accordance with the custom of the svayamvara, chose Satyavant, the son of the blind and exiled king Dyumatsena, who dwelt with his wife and son in the forest. The divine seer Narada warns against the choice, as Satyavant, though handsome, magnanimous, and pious, has only a year to live. Savitri is firm, weds Satyavant, and lives in joy with him until the approach of the fatal day. On that day Satyavant and Savitri go together into the forest. Satyavant sinks to the ground in deadly illness; and, while Savitri supports his head upon her bosom, Yama the death-god appears and withdraws Satyavant's soul. As Yama turns to go, Savitri follows him, asking her husband's life. Yama urges her to return, offering her other gifts but not Satyavant. She obtains the restoration of Dyumatsena's sight and kingdom, for her father a hundred sons, and a hundred sons for herself and Satyavant, but still insists upon following Satyavant into the realm of death if his life is not restored. At last Yama relents, and when Savitri goes back to Satyavant's body and again takes his head upon her bosom, he awakes as from a sleep, and the two live happy many years in the recovered kingdom of the now-seeing Dyumatsena. The Savitri episode has been translated into German by Bopp, Ruckert, Hofer, Holtzmann, Meier, and Merkel.

Savoie (sä-vwä′). A department of France, capital Chambéry, formed in 1860 from a part of Savoy ceded by Sardinia. It is bounded by Haute-Savoie on the north, Italy on the east, Italy and Hautes-Alpes on the south, Isere on the southwest and west, and Ain on the northwest. The surface is mountainous. The leading occupation is agriculture. Area, 2,388 square miles. Population, 253,297.

Savoie, Haute-. See *Haute-Savoie.*

Savona (sä-vō′nä). A seaport in the province of Genoa, Italy, situated on the Gulf of Genoa 23 miles west-southwest of Genoa: the ancient Savo. It is one of the chief cities of the Riviera; has an active trade in silk, fruits, etc.; and has manufactures of pottery, soap, cloth, glass, etc. The cathedral is a very good classical church of 1598, containing magnificent inlaid choir-stalls from the older cathedral, and some excellent sculptures and paintings. The harbor was destroyed by the Genoese in 1528. The place was conquered by Sardinia in 1746, but restored to Genoa. It was the enforced residence of Pope Pius VII. 1809–12. Population, town, 24,259; commune, 38,355.

Savonarola (sä-vō-nä-rō′lä), **Girolamo.** Born at Ferrara, Italy, Sept. 21, 1452: executed at Florence, May 23, 1498. An Italian moral, political, and religious reformer. He became a Dominican monk at Bologna in 1475, and in 1482 removed to Florence, where he became prior of St. Mark's in 1491. He brought about a religious revival by his denunciation of the vice and corruption prevalent both in the church and in the state, and was one of the chief instruments in the overthrow of the Medici and the restoration of the republic in 1494. He was for a time virtually dictator of Florence, but incurred the enmity of Pope Alexander VI., whom he had denounced, and was in consequence excommunicated in 1497. He was arrested at Florence in April, 1498, and put to death (strangled and then burned) at the instance of the Pope.

Savou, or **Savu** (sä-vö′). A small island and island group in the East Indies, belonging to the Dutch, situated east of Sandalwood Island and west of Timor. Also *Savoe*, etc.

Savoy (sa-voi′), F. **Savoie** (sä-vwä′), It. **Savoja** (sä-vō′yä). A former duchy, now divided into the departments of Savoie and Haute-Savoie (which see) in France. It was occupied in ancient times by the Allobroges, passed to Rome about 122 B. C.; was conquered by the Burgundians in the 5th century, and by the Franks in the 6th century; and later was part of the kingdom of Arles until 1032, passing then under German suzerainty. The rise of the counts of Savoy dates from the middle of the 11th century, and Turin and Aosta were annexed in that century. Savoy was made a county of the empire in 1111; Valais was annexed in the 13th century; and Nice was added in the 14th century. Savoy was made a duchy in 1416; Vaud, Geneva, Valais, Chablais, and Gex were lost 1535–36. Montferrat was acquired in part in 1631 and in part in 1708. Sicily was granted to Savoy in 1713, and was exchanged for the island of Sardinia in 1720. Savoy was made the kingdom of Sardinia in 1720. See *Sardinia.*

Savoy, House of. A royal family of Europe, now the reigning house of the kingdom of Italy. Its members are descended from Humbert the White-handed (died 1048?), count of Savoy. They have been dukes of Savoy since 1416, kings of Sardinia since 1720, and kings of Italy since 1861.

Savoy, The. A former London palace, now a chapel royal. On Feb. 12, 1246, a grant of land lying between the "Straunde" and the Thames was made by Henry III. to Peter of Savoy, uncle of Queen Eleanor, and he built the palace there. Peter died and left his property to the friars of Montjoy, who sold the palace to Queen Eleanor in 1270. In 1284 she gave it to Edmund, earl of Lancaster, and later it became the town seat of the dukes of Lancaster. When the Savoy was occupied by John of Gaunt in 1376, it was twice attacked by a mob and again by Wat Tyler's followers in 1381, who completely destroyed the palace. It was rebuilt about 1505 as a hospital, and endowed by the will of Henry VII.; suppressed by Edward VI.; refounded by Mary; and finally dissolved by Elizabeth. The present chapel royal was built on the ruins of a chapel of John of Gaunt, dedicated in 1511. The style is Perpendicular; the wooden ceiling is modern; there is excellent glass. This is the only one of the old buildings remaining, and was made a chapel royal by George III. in 1773; in 1864 it was partly destroyed by fire, and was reopened in 1865: it is entirely supported from the queen's privy purse. The French Protestants had a chapel here from the time of Charles II. till about 1737: this is the origin of the name Savoy, given in the 18th century to the psalm-tune known as "Old Hundredth." The Savoy Theatre was built near here on the Strand, and opened in 1881.

Savoy Conference. A conference held at the Savoy in London, after the restoration of Charles II. (1661), between 21 Episcopalians and an equal number of Presbyterians, for the purpose of securing ecclesiastical unity. It utterly failed, leaving both parties more bitterly hostile than before.

Savoy Declaration. A "declaration of the faith and order owned and practised in the Congregational churches in England," agreed upon at a meeting at the Savoy, London, in 1658. Doctrinally it is a modification of the Westminster Assembly's confession of faith. It is no longer regarded as authoritative among Congregational churches. Also called *Savoy Confession.*

Savus (sā′vus). The Roman name of the river Save.

Sawaii. See *Savaii.*

Sawantwari (sä-wunt-wä′rē). A native state in India, under British control, situated near the western coast, north of Goa, about lat. 16° N. Area, about 900 square miles. Population, 217,732.

Sawatch Range. See *Saguache Range.*

Sawney (sä′ni). [A corruption of *Sandy*, which is a familiar contraction of *Alexander.*] A nickname for a Scotsman.

Sawtelle's Peak (sâ-telz′ pēk). A volcanic peak in the Rocky Mountains, in Montana.

Sawyer (sâ′yėr), **Bob.** A medical student in Dickens's "Pickwick Papers."

Sawyer, Frederick Adolphus. Born at Bolton, Mass., Dec. 12, 1822: died at Sewanee, Tenn., July 31, 1891. An American politician. He was a Republican United States senator from South Carolina from 1868 to 1873, when he became assistant secretary of the treasury, a post which he occupied about a year.

Sawyer, Mother. The "witch of Edmonton" in the play of that name by Ford, Dekker, and Rowley.

Sax (saks), **Antoine Joseph,** known as **Adolphe Sax.** Born at Dinant, Nov. 6, 1814: died Feb. 9, 1894. A noted Belgian-French maker of musical instruments, the son of Charles Joseph Sax, also a well-known instrument-maker (1791–1865). Adolphe Sax patented the saxhorn, the saxotromba, and the saxophone.

Saxa Rubra (sak′sä rö′brä). [L., 'red stones.'] An ancient station on the Flaminian Way, 8 miles north of Rome.

Saxe. The French name for Saxony.

Saxe (saks), **John Godfrey.** Born at Highgate, Vt., June 2, 1816: died at Albany, N. Y., March 31, 1887. An American poet, journalist, and lecturer. He is best known from his humorous poems, which include "Rhyme of the Rail," "The Proud Miss McBain," etc. He published "Progress" (1846), "Humorous and Satirical Poems" (1850), "The Money King and Other Poems" (1859), "Clever Stories of Many Nations," "Masquerade and Other Poems" (1866), "Fables and Legends, etc." (1872), "Leisure Day Rhymes" (1875), etc. He was the unsuccessful Democratic candidate for governor of Vermont in 1859 and 1860.

Saxe, Comte **Maurice de,** generally called **Marshal de Saxe** or **Marshal Saxe.** Born at Goslar, Germany, Oct. 28, 1696: died at Chambord, France, Nov. 30, 1750. A French marshal, illegitimate son of Augustus II. of Saxony and Aurora von Königsmarck. He served under Marlborough in the War of the Spanish Succession, and under Prince Eugene against the Turks; was in command-in-chief de camp in the French service in 1720; became titular duke of Courland in 1726; served under Berwick in 1734; captured Prague in 1741 and Eger in 1742; was made marshal of France in 1744; gained the victory of Fontenoy in 1745; gained the victory of Rancoux in 1746; was made marshal-general in 1747, and gained the victory of Lauffeld and stormed Bergen-op-Zoom in the same year; and captured Maestricht in 1748. He wrote "Rêveries" (1757) and "Lettres et mémoires" (1794).

Saxe-Altenburg (saks-al′ten-bėrg), **G. Sachsen-Altenburg** (zäk′sen-äl′ten-börg). A

duchy, one of the states of the German Empire, situated in the eastern part of Thuringia. Capital, Altenburg. It consists of two detached parts, the eastern bordering on the kingdom of Saxony, and the western separated from the other by Reuss, and bordering on Saxe-Weimar-Eisenach. The eastern part is traversed by outliers of the Erzgebirge, the western by spurs of the Thuringerwald. Agriculture and manufactures are flourishing. The government is a hereditary constitutional monarchy. The duchy sends one member each to the Bundesrat and Reichstag. The religion is Protestant. The Altenburg branch of the Ernestine line, founded in 1603, became extinct in 1672, and was followed by the line of Gotha-Altenburg, which became extinct in 1825. Altenburg was assigned in 1826 to the Duke of Saxe-Hildburghausen, who took the title of duke of Saxe-Altenburg. A constitution was granted in 1831: it was made more liberal in 1848, and has been since modified. Area, 511 square miles. Population, 206,508.

Saxe-Coburg-Gotha (saks-kō'bėrg-gō'tä), G. **Sachsen-Coburg-Gotha** (zäk'sen-kō'börg-gō'tä). A duchy in Thuringia, one of the states of the German Empire. Capitals, Gotha and Coburg. It consists principally of two detached portions: the duchy of Gotha in the north, surrounded by Prussia, Saxe-Weimar-Eisenach, etc., and the duchy of Coburg in the south, surrounded by Bavaria and Saxe-Meiningen. Coburg is hilly and Gotha mountainous, containing the highest summits of the Thüringerwald. The leading occupation is agriculture. The manufactures are varied and flourishing. The government is a hereditary constitutional monarchy. The duchy has 1 member in the Bundesrat and 2 in the Reichstag. The religion is Protestant. The line of Saxe-Coburg was founded in 1680, but became extinct in 1699. The title of duke of Saxe-Coburg-Saalfeld was assumed in 1735. Its duke was deposed by Napoleon in 1807, but was restored and entered the Confederation of the Rhine. A constitution was granted in 1821. The duchy ceded Saalfeld in 1826 and received Gotha and other possessions and took the title of Saxe-Coburg-Gotha. Lichtenberg (acquired in 1816) was sold in 1834 to Prussia. Area, 764 square miles. Population, 242,432.

Saxe-Gotha-Altenburg (saks-gō'tä-al'ten-bėrg). A former duchy of Germany. The Gotha line was founded in 1640, and acquired part of Eisenach in 1645 and Altenburg in 1672. The line of Gotha-Altenburg became extinct in 1825. The line of Hildburghausen succeeded in 1826. See *Saxe-Altenburg*.

Saxe-Hildburghausen (saks-hild'börg-hou-zen). A former Saxon duchy, founded in 1680, the ruler of which became in 1826 the Duke of Saxe-Altenburg.

Saxe-Lauenburg. See *Lauenburg*.

Saxe-Meiningen (saks-mī'ning-en), G. **Sachsen-Meiningen** (zäk'sen-mī'ning-en). A duchy in Thuringia, one of the states of the German Empire. Capital, Meiningen. It consists of a main division bounded by Bavaria, Coburg, Prussia, Saxe-Weimar-Eisenach, etc., and several small exclaves. The surface is generally mountainous. It has active manufactures of iron, glass, porcelain, toys, cloth, etc. The government is a hereditary constitutional monarchy. It has 1 vote in the Bundesrat and 2 in the Reichstag. The religion is Protestant. The duchy was founded in 1680; joined the Confederation of the Rhine; and annexed in 1826 Hildburghausen, Saalfeld, etc. It sided with Austria in 1866. Area, 953 square miles. Population, 268,916.

Saxe-Weimar-Eisenach (saks-vī'mär-ī'ze-näch), G. **Sachsen-Weimar-Eisenach** (zäk'sen-vī'mär-ī'ze-näch). A grand duchy of Thuringia, one of the states of the German Empire. Capital, Weimar. It is composed of three main detached portions: Weimar, bounded by Prussia, Saxe-Altenburg, Schwarzburg-Rudolstadt, etc.; Eisenach, lying west of Saxe-Meiningen and Gotha; and Neustadt, separated from Weimar by Saxe-Altenburg. It also contains several exclaves, as Ilmenau, Allstedt, etc. It is partly occupied by the Thuringerwald and spurs of the Rhöngebirge. The leading occupation is agriculture. The chief manufactures are cotton and woolen. The government is a hereditary constitutional monarchy. It has 1 vote in the Bundesrat and 3 members in the Reichstag. The religion is Protestant. The present Weimar line was founded in 1640; Jena was reunited to Weimar in 1690, and Eisenach in 1741. The state was a famous center of learning and literature under Charles Augustus (1775–1828). It entered the Confederation of the Rhine and was changed from a principality to a duchy in 1806. It received additional territory in 1814–15, and was made a grand duchy. A constitution was granted in 1816. It sided with Prussia in 1866. Area, 1,397 square miles. Population, 388,095.

Saxe-Wittenberg (saks-vit'ten-berg). A medieval duchy, part of the old Saxon duchy which was broken up on the deposition of Henry the Lion in 1180. Its capital was Wittenberg. It was merged in the later electorate of Saxony.

Saxnot (säks'not). [AS. *Saxneát*, OS. *Saxnót*.] In Germanic mythology, a name of the god of war. He is known only from Saxon sources: in Anglo-Saxon he appears as a son of Wodan (Odin).

Saxo Grammaticus (sak'sō gra-mat'i-kus). A Danish historian of the 13th century. Little is known with certainty of his personal history, except that he was a clerk, and that his father and grandfather fought under Waldemar the Great. He had the surname Longus, but is commonly known as Grammaticus from his fluent style as a writer. His history, called "Gesta Danorum" or "Historia Danica," is written in Latin, and was undertaken at the instance of Archbishop Absalom, whose secretary he probably was. Parts of the work, from internal evidence, were written before 1202; he is supposed to have died shortly after the year 1208. The history consists of 16 books: the first 9 are purely legendary; the 2 following partly; authentic history begins with the twelfth book. The whole ends with the year 1186. The material for the earliest part was oral traditions, myths, legends, and poems, most of which have else been lost, although a few have been preserved in the original Old Norse form. Among others of the kind it contains the Hamlet ("Amleth") legend, of which it is the single extant source. The oldest edition is that of Kristiern Pedersen, Paris, 1514, according to which all subsequent editions have been printed. The classical Danish translation is by Anders Sörensen Vedel (1542–1616), published first at Copenhagen in 1575.

Saxon Duchies. A collective designation for the duchies of Saxe-Altenburg, Saxe-Coburg-Gotha, and Saxe-Meiningen, and the grand duchy of Saxe-Weimar-Eisenach.

Saxon Dynasty. A line of German kings and emperors of the Holy Roman Empire. It commenced with Henry the Fowler in 919, and ended with Henry II. in 1024.

Saxonland (sak'sn-land), G. **Sachsenland** (zäk'sen-länt). That part of Transylvania which was settled principally by descendants of the Saxons, who immigrated in the 12th century and later. It lies mostly in the south of Transylvania, the county of Hermannstadt forming the main part of it.

Saxon Mark. See the extract.

> In Saxony beyond the Elbe, the modern Holstein, the Slaves held the western coast, and the narrow Saxon Mark fenced off the German land. *Freeman*, Hist. Geog., p. 198.

Saxons (sak'snz). [Usually explained as lit. 'sword-men,' from OHG. *sahs*, a short sword.] 1. The nation or people that formerly dwelt in the northern part of Germany, and invaded and conquered England in the 5th and 6th centuries; also, their descendants.—2. The English race or English-speaking races. The name is sometimes used for the Lowlanders of Scotland as distinguished from the Highlanders or Gaels, and in Ireland for Englishmen as distinguished from Irishmen.
3. The inhabitants of Saxony in its later German sense, including Saxony and the Saxon duchies (which see).

Saxon Shore. That portion of the eastern and southern British coast which was exposed to forays of Saxon pirates at the time of the Roman occupation. The Saxon Shore was guarded by a force of Roman soldiers, whose commander enjoyed the title of Comes Litoris Saxonici, or Count of the Saxon Shore, and whose jurisdiction extended from Sussex to Norfolk. Compare the extract.

> There is some question whether Frisian or Saxon tribes were not settled on the eastern coasts of Britain before the landing of Cæsar. This theory rests chiefly on the supposed Germanic names of two tribes, the Coritavi and the Catieuchlani; on a remark of Tacitus that the Caledonians were large-limbed and red-haired like the Germans; on the title "Comes Litoris Saxonici," given to the Roman officer who governed the littoral from the Wash to the Adur; and on the fact that the Saxons in the fifth century seem to have found a kindred people already established in East Anglia, since no conquest of that district is on record. *Pearson*, Hist. Eng., I. 6.

Saxon Siberia (sī-bē'ri-ą). A portion of the kingdom of Saxony in the Erzgebirge, noted for its severe climate (whence the name).

Saxon Switzerland (swit'zėr-land). [G. *Sächsische Schweiz*, *Elbsandsteingebirge*, *Meissner Hochland*, or *Sächsisch-Böhmische Schweiz*.] A mountainous region in the southern part of the kingdom of Saxony. It lies on both sides of the Elbe, from Pirna above Dresden to Tetschen, Bohemia. It is noted for its rock-formations and its picturesque beauty. Highest mountains, 2,000–2,300 feet.

Saxony (sak'sn-i). [ML. *Saxonia*, It. *Sassonia*, F. *Saxe*, from G. *Sachsen* (AS. *Seaxan*), prop. a tribe name, 'Saxons.'] The land of the Saxons: a geographical name the use of which has greatly varied in medieval and modern times. The ancient duchy of Saxony was one of the four great duchies of the old German kingdom. It was in northern Germany, comprised (roughly) between the Ems, North Sea, Eider, and Elbe, and extending to the south of the Harz, touching Franconia, but not the Rhine. Saxons appear first about 150 A. D., dwelling north of the Elbe estuary. Later they absorbed the Chauci, Cherusci, and Angrivarii; spread westward to the Rhine; and became noted as pirates, plundering the coasts of Gaul and Britain. They aided Carausius in 287; were defeated by Valentinian; founded Essex, Sussex, and Wessex in Britain in the 5th and 6th centuries; and settled at the mouth of the Loire and on the coast of Normandy. Their four divisions in northern Germany were the Westfalia, Ostfalia, Engern, and Nordalbingia. They were reduced by Charles the Great in a series of wars 772–804, and obliged to accept Christianity. About 800, bishoprics were established at Osnabrück, Verden, Bremen, Paderborn, Minden, Münster, Hildesheim, and Halberstadt. The duchy of Saxony arose under the Liudolfinger in the middle of the 9th century. It furnished the Saxon line of German kings and emperors from Henry the Fowler (919) to Henry II. (1024). "The modern kingdom of Saxony has nothing but its name in common with the Saxony which was brought under Frankish dominion by Charles the Great." (*Freeman*, Hist. Geog., p. 196.) It was governed later by the house of Billing, and opposed Henry IV. Its duke Lothaire became king of Germany in 1125. Henry the Lion of Saxony and Bavaria (duke from 1139) extended the territory, but was overthrown by Frederick Barbarossa in 1180. "The duchy of Saxony consisted of three main divisions, Westfalia, Engern or Angria, and Eastfalia. . . . The duchy was capable of any amount of extension towards the east, and the lands gradually won from the Wends on this side were all looked on as additions made to the Saxon territory. But the great Saxon duchy was broken up at the fall of Henry the Lion. . . . The name of Saxony, as a geographical expression, now clave to the Eastfalian remnant of the old duchy, and to Thuringia and the Slavonic conquests to the east." (*Freeman*, Hist. Geog., p. 212.) Westphalia fell, as a duchy, to Cologne; the eastern part of Saxony fell to Bernard of Ascania; Bavaria passed to the Wittelsbach family. "The duchy of Saxony . . . was granted to Bernard of Ballensted [Duke of Saxony 1180–1212], the founder of the Ascanian house. Of the older Saxon land his house kept only for a while the small district north of the Elbe which kept the name of Sachsen-Lauenburg, and which in the end became part of the Hanover electorate. But in Thuringia and the conquered Slavonic lands to the east of Thuringia a new Saxony arose." (*Freeman*, Hist. Geog., p. 213.) This was the later duchy of Saxony, the capital of which was Wittenberg. The strife for the electorate between the two branches of Saxe-Wittenberg and Saxe-Lauenburg was decided in favor of the former by the Golden Bull of 1356. On the extinction of the Ascanian house of Saxe-Wittenberg, the electorate and duchy were conferred on Frederick, margrave of Meissen. Thuringia was separated in 1445, and reunited in 1482. Frederick's grandsons, Ernest and Albert, ruled jointly from 1482 to 1485, when there was a partition of the territories, Ernest receiving the electorate, Thuringia, etc., and Albert Meissen, etc., while Osterland was divided. This was the origin of the Ernestine and Albertine lines. The elector Frederick the Wise (the son of Ernest) became a champion of the Reformation. By the capitulation of Wittenberg (1547) the electorate and various territories were transferred to Maurice of the Albertine line. Saxony flourished under Maurice and his brother Augustus; suffered greatly in the Thirty Years' War, and vacillated between the parties; and acquired in 1635 and 1648 Lusatia, the bishopric of Merseburg, etc. Its electors were kings of Poland from 1697 to 1763; suffered severely in the Silesian and Seven Years' wars, in which it generally opposed Prussia; sided with Prussia in the War of the Bavarian Succession; joined the Furstenbund in 1785; joined in the first coalition against France, and sided with Prussia in 1806, but went over to Napoleon; and entered the Confederation of the Rhine, and became a kingdom. (See *Meissen*, *Thuringia*, and *Saxony, Kingdom of*.) The portion of Saxony left to the Ernestine line in 1547 soon became divided into the Thuringian petty states of Weimar, Gotha, Altenburg, Meiningen, etc. See *Saxe-Weimar-Eisenach*, etc.

Saxony, Kingdom of. [G. *Königreich Sachsen*.] A kingdom of Germany, the sixth in area and third in population of the states of the German Empire. Capital, Dresden. It is bounded by Prussia on the north, northeast, and east, Bohemia on the southeast and south, Bavaria on the southwest, and Prussia, Saxe-Altenburg, Saxe-Weimar-Eisenach, and Reuss on the west. The surface is level in the north, elsewhere hilly, and in the south mountainous, with outliers of the Erzgebirge, and the Saxon Switzerland. It lies mostly in the basin of the Elbe, which traverses it from south to north. It is noted for its mineral wealth, manufacturing activity, and agricultural progress; produces cereals, fruit, etc.; and has mines of coal, silver, tin, lead, iron, zinc, porcelain-earth, etc. It is especially famous for its textiles (cottons, woolens, half-woolens, yarns, hosiery, etc.). Other leading manufactures are machinery, tools, porcelain, paper, glass, tobacco, musical instruments, china, and confectionery. It has extensive trade, which is largely concentrated in Leipsic, and exports manufactured articles. It has 5 administrative districts: Zwickau, Leipsic, Dresden, Chemnitz, and Bautzen. The government is a hereditary constitutional monarchy, administered by a king, an upper chamber, and a lower chamber of 91 deputies. Saxony sends 4 representatives to the Bundesrat and 23 to the Reichstag. The greater part of the population is Protestant. About 50,000 are Wends. The electorate of Saxony (see above) became a kingdom in 1806 under Frederick Augustus I. The duchy of Warsaw was created for him by Napoleon in 1807. In 1809 its extent was greatly increased. The king was defeated with Napoleon at the battle of Leipsic in 1813, and had to cede half of Saxony to Prussia in 1815 (besides losing the duchy of Warsaw); Saxony was the scene of riots in 1830, and received a new constitution in 1831. A revolutionary outbreak in 1849 was suppressed by Prussian arms. Saxony formed an alliance with Prussia and Hannover in 1849; sided with Austria in 1866; was occupied by Prussian troops and forced to pay an indemnity; entered the North German Confederation in 1866; and entered the German Empire in 1871. (See *Saxony*.) Area, 5,787 square miles. Population, 4,802,485, (1910).

Saxony, Lower. See *Lower Saxon Circle*.

Saxony, Province of, or **Prussian Saxony.** [G. *Provinz Sachsen*.] A province of Prussia. It is bounded by Hannover and Brandenburg on the north, Brandenburg and Silesia on the east, Saxony and Thuringia on the south, and Brunswick, Hannover, and Hesse-Nassau on the west. It has also several exclaves, and surrounds portions of other states. It produces sugar-beets, wheat, barley, rye, etc.; has large and varied manufactures; and has mines of salt, coal, copper, silver, etc. It is divided into the government districts of Magdeburg, Merseburg, and Erfurt. It was formed from various territories, including parts of Saxony ceded to Prussia in 1815, the Altmark, Magdeburg, Mansfeld, Halberstadt, Quedlinburg, Erfurt, etc. Area, 9,752 square miles. Population, 2,979,221.

Saxony, Upper. See *Upper Saxon Circle*.

Saxton (saks'ton), **Joseph.** Born at Huntingdon, Pa., March 22, 1799: died at Washington, D. C., Oct. 26, 1873. An American inventor. He accepted a position in the United States mint at Philadelphia in 1837, and in 1843 became connected with the United States Coast Survey, having in charge the construction of standard weights, balances, and measures. Among

his inventions were a locomotive differential pulley, a deep-sea thermometer, and an immersed hydrometer.

Say (sā), **Jean Baptiste.** Born at Lyons, Jan. 5, 1767: died at Paris, Nov. 15, 1832. A noted French political economist, a member of the tribunate 1799–1804. His chief works are "Traité d'économie politique" (1803), "Catéchisme d'économie politique" (1815), "Cours complet d'économie politique pratique" (1828–30), "De l'Angleterre et des Anglais" (1815).

Say, Jean Baptiste Léon. Born at Paris, June 6, 1826: died there, April 30, 1896. A French financier and politician, grandson of J. B. Say. He was minister of finance 1872–73, 1875–76, 1876–79, and 1882; and was elected a member of the Academy in 1874. He published, conjointly with Foyot and Lanjalley, "Dictionnaire des finances" (1889).

Say, Thomas. Born at Philadelphia, July 27, 1787: died at New Harmony, Ind., Oct. 10, 1834. An American naturalist. He accompanied Long's expedition to the Rocky Mountains 1819–20, and that to the sources of St. Peter's River in 1823. He was a member of Robert Owen's short-lived communistic settlement at New Harmony (1825–27). His "American Entomology" was first published 1824–28, and this title is given to a collected edition of his entomological writings, with notes by Leconte (2 vols. 1869). Say also published papers on the *Mollusca*, etc.

Sayana (sä'ya-nạ). A great Hindu scholar of the 14th century A. D., brother of Madhavacarya and minister of Vira Bukka, raja of Vijayanagara. (For Burnell's identification of Sayana and Madhava, see *Madhava*). Sayana is especially famous as the reputed author of a great commentary on the Rigveda, the value of which in Vedic exegesis has been the subject of a sometimes heated discussion, in which all the most eminent Vedic scholars have taken part, the conclusion of which is that the commentary, whatever may be its value in suggestion, does not represent a genuine tradition and is not authoritative. On this discussion, see Whitney's "Oriental and Linguistic Studies," I. 100.

Saybrook (sā'brůk). A town in Middlesex County, Connecticut, situated at the mouth of the Connecticut River 28 miles east of New Haven. Population, 1,907, (1910).

Saybrook Platform. A declaration of principles adopted by a Congregational synod at Saybrook in 1708, substantially the same as the Cambridge platform (which see).

Sayce (sās), **Archibald Henry.** Born at Shirehampton, near Bristol, England, Sept. 25, 1846. An English philologist, deputy professor of comparative philology at Oxford 1876–90, and professor of Assyriology from 1891. He is especially noted as an Orientalist. His works include an Akkadian and an Assyrian grammar, "Principles of Comparative Philology" (1874), "The Monuments of the Hittites" (1881), "Ancient Empires of the East" (1884), "Herodotus I.–III." (1883), "Records of the Past" (2d series, 1888–91), etc.

Saye (sā) (or **Say**) **and Sele** (sēl), First **Viscount (William Fiennes).** Born May 28, 1582: died April 14, 1662. An English politician, son of Richard Fiennes, Baron Saye and Sele. He took his seat in the House of Lords on the death of his father in 1613, and became one of the most prominent opponents of the court. He was created viscount in 1624 at the instance of Buckingham, who was seeking to conciliate the popular leaders with a view to bringing on war against Spain after the breaking off of the Spanish match. In association with Lord Brooke and ten others he obtained, March 19, 1632, a patent for a large tract of land on the Connecticut River from Lord Warwick and the New England Company. John Winthrop was appointed governor, and a fort was established at the mouth of the river, which received the name of Saybrook. Lord Saye and Sele was appointed a privy councilor, master of the court of wards, and a commissioner of the treasury in 1641. At the beginning of the civil war he raised a regiment for the Parliament, but did not favor the abolition of the monarchy, and retired to private life after the execution of the king. He was appointed to the council of the colonies in 1660, after the Restoration.

Sayes Court (sāz kōrt). The estate of John Evelyn at Deptford, England. It came to him with his wife, who held it on a lease from the crown. On his removal to Wotton, Sayes Court and its gardens were let. Peter the Great occupied it in 1698; in 1759 it was used as a workhouse. In 1881 the owner, a descendant of Evelyn, converted it into the Evelyn Almshouses, and in 1886 a public garden was endowed. The Sayes Court Museum and cricket-ground are quite near it.

Saypan. One of the Ladrone Islands.

Sayre (sār), **Lewis Albert.** Born Feb. 29, 1820: died Sept. 21, 1900. An American surgeon, professor (from 1861) at Bellevue Medical College, New York city. He invented many surgical instruments and appliances, and was the first to use plaster of Paris "jackets" in spinal diseases and curvature. He published "Practical Manual of the Treatment of Club-Foot" (1869), "Lectures on Orthopedic Surgery and Diseases of the Joints" (1876), etc.

Sayri Tupac (sä-ē'rē tō'päk). Born about 1530: died near Cuzco, 1560. A Peruvian chief, son of Inca Manco. After the death of his father (1544) he remained in the mountains until 1558, when he was induced to be baptized, receiving a Spanish title with a pension.

S. B. An abbreviation of *South Britain*.

S. C. An abbreviation of *South Carolina*.

Scævola (sev'ō-lä) ('Left-handed'), **C. Mucius.** A Roman hero. According to legend, when Lars Porsena was besieging Rome in 509 B. C., Mucius, concealing a dagger about his person, went out to the king's camp with the intention of putting him to death, but killed instead a royal secretary whom he mistook for Porsena. He was threatened with death by fire unless he revealed the details of a conspiracy which he said had been formed at Rome for the purpose of assassinating Porsena, whereupon he thrust his right hand into a sacrificial fire burning on an altar hard by. This firmness excited the admiration of Porsena, who ordered him to be released

Scævola, Q. Mucius. Died 82 B. C. A Roman jurist. He was a tribune of the people in 106, curule edile in 104, and consul in 95. He was subsequently proconsul of the province of Asia, and ultimately became pontifex maximus. He was proscribed by the Marian party during the Social War, and was killed in sanctuary. Excerpts from his writings are preserved in the Digest.

Scafell, or **Scawfell** (skâ-fel'). A mountain in the Lake District of England, adjoining Scafell Pike. Height, 3,162 feet.

Sca Fell Pikes. The highest mountain in England, in the Lake District, Cumberland, 10 miles west of Ambleside. Height, 3,210 feet.

Scala (skä'lä), **Cane Grande della** (usually known as **Can Grande**). Born at Verona in 1291: died at Treviso, July 22, 1329. A sovereign prince of Verona. He was the most illustrious of his line, and conquered Vicenza, Padua, and Treviso. He is famous as the patron of Dante.

Scala (skä'lä), **La.** A theater in Milan, one of the largest in the world: inaugurated 1778.

Scala Nova, Gulf of. An arm of the Ægean Sea, west of Asia Minor, partly inclosed by Samos.

Scala Santa (skä'lä sän'tä), or **Pilate's Staircase.** [It., 'holy stairway.'] A stairway on the north side of St. John Lateran, at Rome. It consists of 28 marble steps, said to have come from the house of Pilate in Jerusalem, and leads to the medieval papal chapel in the Lateran Palace. The stairs can be ascended only by penitents on their knees. The treasure of the chapel is the painting of the Saviour as a boy, said to have been drawn by St. Luke and finished by an angel. The painting appears to be Greek.

Scaldis (skal'dis). The Roman name of the Schelde.

Scaletta (skä-let'tä). An Alpine pass in the canton of Grisons, Switzerland, leading from Davos (east of Coire) to Capella in the Upper Engadine.

Scaliger (skal'i-jėr), **Joseph Justus.** Born at Agen, France, Aug. 5, 1540: died at Leyden, Jan. 21, 1609. A celebrated Protestant scholar, son of J. C. Scaliger. He studied at Bordeaux and Paris; traveled in Italy, England, and Scotland; lectured in Geneva 1572–74; lived with his patron la Roche Pozay; and became professor at Leyden in 1593. By his "De emendatione temporum" (1583) and "Thesaurus temporum" (1606) he became the founder of modern chronology. He edited Catullus, Propertius, Tibullus, etc. His "Opuscula varia" were edited by J. Casaubon in 1610.

Scaliger, Julius Cæsar (originally **Della Scala,** a nickname of his father, Benedetto Bordone). Born near Lago di Garda, Italy, April 23, 1484: died at Agen, France, Oct. 21, 1558. A noted Italian humanist, philosopher, and scientist. He lived until 1526 at Venice or Padua, and then at Agen, where he practised as a physician. His chief philosophical work is "Exercitationes" on the "De subtilitate" of Cardan (1557). He wrote also Latin verse, "Poetices" (1561), commentaries on Aristotle, Hippocrates, and Theophrastus, etc.

Scalloway (skal'ō-wa). A small seaport on Mainland, Shetland Islands, Scotland, 6 miles from Lerwick.

Scalpa (skal'pä). 1. An island of the Hebrides, Scotland, east of Harris. Length, about 3 miles.—2. An island of the Hebrides, Scotland, east and north of Skye and south of Raasay. Length, 4½ miles.

Scalve (skäl've), **Val di.** An Alpine valley in Bergamasca, province of Bergamo, northern Italy, 25 to 30 miles northeast of Bergamo.

Scamander (ska-man'dėr), or **Xanthus** (zan'thus). The ancient name of a river in Mysia, Asia Minor: the modern Mendere (which see).

Scanderbeg, or **Skanderbeg** (skan'dėr-beg), from **Iskander (Alexander)** Bey (originally **George Castriota).** Born 1403: died at Alessio, Jan. 17, 1468. An Albanian commander. He was the son of Ivan (John) Castriota, lord of a hereditary principality in Albania, and in his youth was sent as a hostage to the Ottoman court. On the death of his father in 1443, the Porte decided to annex this principality, which had hitherto enjoyed a semi-independent existence. He returned to Albania in 1444, proclaimed his independence, and maintained himself successfully against Amurath II. and Mohammed II.

Scandia (skan'di-ä). In ancient geography, a supposed island, identical with the southern part of Sweden.

Scandinavia (skan-di-nā'vi-ä). A name denoting either the peninsula which comprises Norway and Sweden, or the lands occupied by the Scandinavian peoples, including Norway, Sweden, and Denmark.

Scandinavians (skan-di-nā'vi-ạnz). Natives of the region loosely called Scandinavia.

The [ancient] Scandinavians, a tall Northern dolichocephalic race, represented by the Row Grave and Staengenaes skeletons, and the people of the kitchen-middens. The stature averaged 5 feet 10 inches. They were dolichocephalic, with an index of from 70 to 73, and somewhat prognathous, with fair hair and blue eyes, and a white skin. They are represented by the Swedes, the Frisians, and the fair North Germans. *Taylor*, Aryans, p. 213.

Scapa Flow (skä'pä flō). An inclosed sheet of water in the Orkney Islands, Scotland, south of Mainland.

Scapin (skä-pañ'; E. skā'pin). [F., from It. *Scapino*.] A wily intriguing valet in Molière's comedy "Les fourberies de Scapin." He is fertile in expedients, and a consummate deceiver. He conducts the affairs of four lovers, against the wishes of their respective fathers, to the desired end. In order to escape the consequences of his insolence in having severely beaten Géronte, the father of Hyacinthe, he has himself brought in in an apparently dying condition, and obtains his pardon. The nickname of Jupiter Scapin was given to the first Napoleon by the Abbé de Pradt, in allusion to his disposition to employ trickery.

Scapino (skä-pē'nō). [It.] A typical character in Italian masked comedy, the cunning and knavish servant of Gratiano, originally speaking the dialect of Bergamo. Molière introduced him to French comedy (see *Scapin*) in such a manner as to turn his name into a proverb.

Scaramouche (skar'a-mouch; F. skä-rä-mösh'). [F.] The Italian Scaramuccia (which see). It was introduced into France about 1640 by an Italian actor, Tiberio Fiurelli (1608–96).

Scaramuccia (skä-rä-mö'chä). [It.; F. *Scaramouche*, G. *Scaramuz*.] A boaster and clown who is in mortal fear of Polichinelle or Harlequin: a typical character in Italian comedy. He grew out of the old pantomimic character Capitan (which see), which was turned into Scaramuccia after the Spaniards lost their influence in Italy. See *Scaramouche*.

Scarborough (skär'bu-rō). A borough and watering-place in the North Riding of Yorkshire, England, situated on the North Sea 36 miles northeast of York. The ruins of its ancient castle are situated on a promontory northeast of the town. It is frequented for sea-bathing and for its mineral springs. It has a picturesque situation and environs, and is sometimes called "the Queen of Watering-places." Population, 38,161.

Scarborough. The capital of Tobago, British West Indies, situated on the southeastern coast.

Scarborough Islands, or Scarborough Range. A group of the Gilbert Islands, Pacific Ocean.

Scaria (skä'rē-ä), **Emil.** Born at Gratz, Styria, 1840: died July 22, 1886. A German bass operasinger. He made his début at Pest, and went to London in 1862, to Dessau in 1862, to Dresden in 1865, and to Vienna in 1872, where he sang for many years. He was noted in Wagnerian opera.

Scarlatti (skär-lät'tē), **Alessandro.** Born at Trapani, Sicily, 1659: died at Naples, Oct. 24, 1725. A celebrated Italian composer. He is called the founder of modern opera. Little is known of his early life, but he was a most prolific composer, leaving over 100 operas and 200 masses, besides cantatas and oratorios. He was the reputed inventor of accompanied recitatives and of the "da capo," but the latter was first used by Cavalli in his opera "Ginsone" (1655). He became a professor in three of the Naples conservatories, and many celebrated musicians were his pupils.

Scarlatti, Domenico. Born at Naples, 1685: died there, 1757. An Italian musician, son of Alessandro Scarlatti. He was a noted performer on the harpsichord and organ; composed many works for the harpsichord; and did much for modern technic. Mendelssohn and Liszt and other composers show his influence in this particular. His sonatas and fugues, especially the "Cat's Fugue," are still played.

Scarlet (skär'let), **Will.** One of the companions of Robin Hood. He is also known in old ballads as Scadlock and Scathelock.

Scarlet Letter, The. A romance by Nathaniel Hawthorne, published in 1850. The scene is laid in New England in the middle of the 17th century. See *Prynne, Hester*.

Scarlett (skär'let), Sir **James.** Born in Jamaica, 1769: died at Bury St. Edmunds, April 7, 1844. An English jurist. In 1789 he graduated at Cambridge (Trinity College) and entered the Inner Temple; in 1819 was elected member of Parliament for Peterborough; in 1827 was appointed attorney-general by Canning, and in 1834 lord chief baron of the exchequer; and in 1835 was created Baron Abinger.

Scarlett, Sir James Yorke. Born 1799: died 1871. An English major-general, younger son of Lord Abinger. He served with distinction in the Crimean war, particularly at the battle of Balaklava.

Scarlet Woman, The. A name sometimes given by Protestants to the Church of Rome, in allusion to Rev. xvii.

Scarpa (skär'pä), or **Scarp** (skärp). An island of the Outer Hebrides, county of Inverness, Scotland, west of Harris. Length, 3 miles.

Scarpa (skär'pä), **Antonio.** Born at Motta, northeastern Italy, June 13, 1747: died Oct. 31, 1832. A noted Italian anatomist and surgeon.

He became professor of anatomy at Modena in 1772, and at Pavia in 1784. He was chief surgeon to Napoleon I. He published numerous anatomical and surgical works, of which a collective edition was published by Vacconi in 1836.

Scarpanto (skär'pän-tō). An island of the Ægean Sea, belonging to Turkey, situated northeast of Crete and about 30 miles southwest of Rhodes: the ancient Carpathus. The surface is mountainous. Its early inhabitants were Dorians. Length 31 miles. Population, about 8,000 (mostly Greeks).

Scarpe (skärp). A river in northeastern France which joins the Schelde 11 miles north by west of Valenciennes. Length, 70 miles.

Scarron (skä-rôṅ'), **Paul.** Born at Paris in 1610: died there, Oct. 14, 1660. A French burlesque poet and dramatist. As a child, his strained relations with his stepmother led him to live away from home even during his father's lifetime. He began to study for the church, and lived meanwhile on an allowance amply sufficient to meet all his needs. About 1638 he sustained some serious accident that left him a deformed paralytic deprived of the use of his lower limbs. About the same time his father died, leaving him without any share in the patrimony. He obtained some pensions and sought besides to help himself along by means of his pen. He attempted the burlesque style, and made a success of it in his first publication, "Le Typhon, ou la Gigantomachie" (1644). His style of writing became at once the fashion: this made the more acceptable his comedies "Jodelet, ou le maitre valet" and "Les trois Dorothée, ou Jodelet soufflété" (1645), and his farce "Scènes du capitan Matamore et de Boniface pédant" (1647). In 1648 he began the publication of "Virgile travesti." Then he wrote some stinging pamphlets among others "La mazarinade," and scored a great success with his "Roman comique" (1651). The following year Scarron married Françoise d'Aubigné, who became later Madame de Maintenon. During the last period of his life he wrote several short stories, "Nouvelles tragi-comiques" (1654), one of which ("L'Hypocrite") underlies Molière's "Tartufe," and composed also his best comedies "Don Japhet d'Arménie" (1653), "L'Ecolier de Salamanque" (1654), and "Le marquis ridicule" (1656), and a couple of posthumous plays, "La fausse apparence" and "Le prince corsaire" (1662).

Scartazzini (skär-tät-sē'nē), **Johann Andreas.** Born Dec. 30, 1837: died Feb. 10, 1901. A Swiss author, noted as a student of Dante. Among his works are "Dante Alighieri, seine Zeit, sein Leben und seine Werke" (1869), "Divina Commedia" with commentary (1874–82), and editions of Tasso and Petrarch.

Scawfell. See *Scafell.*

Sceaux (sō). A town in the department of Seine, France, 4 miles south of the fortifications of Paris. It was the scene of an unsuccessful sortie of the French Sept. 19, 1870. Population, commune, 4,857.

Scesaplana (shā-zä-plä'nä). The highest mountain of the Rhätikon, situated on the border of Vorarlberg and the canton of Grisons, Switzerland, 17 miles north-northeast of Coire. Height, 9,738 feet.

Schächenthal (shäch'en-täl). An Alpine valley in the canton of Uri, Switzerland, east of Altdorf: a side valley of the Reuss.

Schack (shäk), Count **Adolf Friedrich von.** Born at Brüsewitz, Germany, Aug. 2, 1815: died at Rome, April 14, 1894. A German poet, translator, and literary historian. Among his works are "Geschichte der dramatischen Litteratur und Kunst in Spanien" (1845–46), "Poesie und Kunst der Araber in Spanien und Sicilien" (2d ed. 1877), translations from the Spanish and from Firdausi and dramatic, epic, and lyric poems.

Schadow (shä'dō), **Wilhelm Friedrich von.** Born at Berlin, Sept. 6, 1789: died at Düsseldorf, March 19, 1862. A German painter and teacher of painting, son of J. G. Schadow. He became professor at the Berlin Academy in 1819, and exerted great influence as the director of the Düsseldorf Academy 1826–59, becoming the founder of a modern school of German painters. See *Overbeck.*

Schadow, Johann Gottfried. Born at Berlin, May 20, 1764: died there, Jan. 27, 1850. A noted German sculptor, founder of the modern Berlin school of sculptors. His works include statues of Frederick the Great (Stettin), Blücher (Rostock), Luther (Wittenberg), and the quadriga on the Brandenburger Thor (Berlin). He also wrote several works on art.

Schafarik (shä'fä-rik) (Bohem. **Šafařík**), **Paul Joseph.** Born at Kobelyarowo, northern Hungary, May 13, 1795: died June 26, 1861. A Slovak philologist, noted for his researches in Slavic speech, literature, and history. He was professor at the gymnasium at Neusatz 1819–33, and its director 1819–1825; and was connected with the library of Prague 1841–1857. Among his principal works are "Slavic Antiquities" (1837), "History of the Slavic Language and Literature" (1826), "Slavic Ethnography" (1842), a collection of Slovak songs, and works on Bohemian and South Slavic philology and literature.

Schafberg (shäf'berg). A mountain on the border of Salzburg and Upper Austria, 19 miles east of Salzburg. It is called "the Austrian Rigi" on account of its extensive view. Height, 5,840 feet.

Schäfer, or **Schaefer** (shä'fer), **Arnold.** Born at Seehausen, near Bremen, Oct. 16, 1819: died at Bonn, Prussia, Nov. 20, 1883. A German historian, brother of J. W. Schäfer: professor of history at Bonn from 1865. He wrote "Geschichte des Siebenjährigen Kriegs" (1867–74), etc.

Schäfer, or **Schaefer, Heinrich.** Born at Schlitz, Germany, April 25, 1794: died at Giessen, Germany, July 2, 1869. A German historian, professor of history at Giessen from 1833, and director of the university library from 1864. He wrote "Geschichte von Portugal" ("History of Portugal," 1836–54), "Geschichte von Spanien" (1831–67), etc.

Schäfer, or **Schaefer, Johann Wilhelm.** Born at Seehausen, near Bremen, Sept. 17, 1809: died at Bremen, March 2, 1880. A German historian of literature. His works include "Grundriss der Geschichte der deutschen Litteratur" (1836), "Handbuch der Geschichte der deutschen Litteratur" (1842–44), "Geschichte der deutschen Litteratur des 18. Jahrhunderts" (1855), lives of Goethe and Schiller, etc.

Schaff (shäf), **Philip.** Born at Coire, Switzerland, Jan. 1, 1819: died at New York, Oct. 20, 1893. A German-American church historian, theologian, and miscellaneous writer. He graduated at the University of Berlin in 1841, and in 1844 accepted a professorship in the theological seminary of the German Reformed Church of the United States at Mercersburg, Pennsylvania: a post which he occupied until 1863. He was appointed professor in Union Theological Seminary at New York in 1870, being elected president in 1887, and retired as professor emeritus in the spring of 1893. He was president of the American committee for the revision of the authorized version of the Bible. Among his works are "History of the Christian Church" (new ed., Vols. I–IV, and VI, 1882–88), "Creeds of Christendom" (1877), "The Person of Christ" (1865), "Through Bible Lands" (1878), and "Bible Dictionary" (1880). He edited "Christ in Song" (1868), and, with others, "Library of Religious Poetry" (1881), "Schaff-Herzog Religious Encyclopædia" (3 vols. and supp. 1882–87), etc.

Schaffhausen (shäf'hou-zen). 1. A canton of Switzerland, situated north of the Rhine, and lying partly in the Swabian Jura and partly in the Klettgau. Capital, Schaffhausen. It is nearly surrounded by Baden, and is bounded also on the south by the cantons of Zurich and Thurgau. It has also two small exclaves north of the Rhine. It sends 2 members each to the State and National councils. The language is German, and the prevailing religion Protestant. It freed itself from Austrian rule in 1419; was allied to the Swiss Confederates in 1454; became a canton in 1501; and received a democratic constitution in 1876. Area, 114 square miles. Population, 45,943, (1910).

2. The capital of the canton of Schaffhausen, situated on the Rhine in lat. 47° 41′ N., long. 8° 38′ E. It has various manufactures, and contains the castle of Munoth, a cathedral, "Imthurneum," etc. It became a free imperial city in 1264, and passed later to the Hapsburgs. Population, 15,275.

Schaffhausen, Falls of. A cataract of the Rhine, at Laufen, near Schaffhausen. Height, about 60 feet; including rapids, about 100 feet. Width above the falls, about 375 feet.

Schäffle (shef'fle), **Albert Eberhard Friedrich.** Born at Nürtingen, Würtemberg, Feb. 24, 1831: died at Stuttgart, Dec. 25, 1903. A German political economist. He became professor of political economy at Tübingen in 1861 and at Vienna in 1868, and was Austrian minister of commerce in 1871. He afterward removed to Stuttgart, and devoted himself wholly to literature. He published "Die Nationalokonomie" (1861), the third edition of which was renamed "Das gesellschaftliche System der menschlichen Wirtschaft" (1873), "Kapitalismus und Socialismus" (1870), "Quintessenz des Socialismus" (1874), etc.

Schamir (shä'mēr). A mysterious worm which, according to Persian and other traditions adopted by the Jews and woven around the legends of Solomon, was able to cut the hardest stone. It was about the size of a barleycorn, but nothing could resist its strength. It was with the aid of Schamir that Solomon built the temple, the stones of which were not hewn by human hands. In some versions it is called a stone. In early rabbinical fable it is not a worm, and is something more than a stone, being called a "creature." It is an impersonation of a mysterious force. The story passed over to the Greeks, and the force became a plant. In the English "Gesta Romanorum" it is again a worm called Thumare. Gervaise of Tilbury speaks of it in connection with Solomon as a worm called Thamir. The same legend in different forms is met with in Iceland and many other European countries. In some forms Schamir has the power of giving life or of paralyzing life.

> It bursts locks and shatters stones; it opens in the mountains the hidden treasures hitherto concealed from men; or it paralyses, lulling into a magic sleep; or, again, it restores to life. I believe the varied fables relate to one and the same object — and that, the lightning.
> *S. Baring-Gould*, Curious Myths of Mid. Ages, 2d ser., p. 144.

Schamyl (shä'mil). Born 1797: died at Medina, March, 1871. A Caucasian leader. He was elected imam of the Lesghians in 1834, and acquired a complete ascendancy over all the tribes of Daghestan, which he led in a 30 years' struggle for independence against Russia. His last stronghold, Weden, was taken April 12, 1859, and he himself was surprised and captured in the following Sept. He was assigned a residence in the interior of Russia, and died on a pilgrimage to Mecca.

Schandau (shän'dou). A town in the kingdom of Saxony, situated at the junction of the Kirnitsch with the Elbe, in the midst of the Saxon Switzerland, 21 miles southeast of Dresden. It is a tourist center. Population, 3,373.

Schanfigg (shän-fig'), or **Schalfigg** (shäl-fig'). An Alpine valley in the canton of Grisons, Switzerland, east of Coire, traversed by the Plessur.

Schar-Dagh (shär-däg'), or **Tchar-Dagh.** A mountain-range in the western part of European Turkey, on the eastern border of Albania: the ancient Scardus. It separates the valleys of the Drin and Vardar. Highest peak, 10,005 feet.

Scharf (shärf), **John Thomas.** Born at Baltimore, May 1, 1843: died at New York, Feb. 28, 1898. An American historian. He served in the Confederate army and navy during the Civil War, and afterward engaged in journalism. He was admitted to the bar in 1874, and was appointed commissioner of the land office of Maryland in 1884. Among his works are "History of Maryland" (1879), "History of the Confederate States Navy" (1887), "History of Delaware" (1888).

Scharnhorst (shärn'horst), **Gerhard Johann David von.** Born at Bordenau, Hannover, Nov. 12, 1755: died at Prague, June 28, 1813. A German general and military writer. He was in the Hanoverian service until 1801, and then in that of Prussia. He was director of a Prussian military school 1801–03; served against the French 1806–07; was president of the commission for reorganizing the Prussian army; and was director of the department of war 1807–10. He was severely wounded at Grossgorschen in 1813. He wrote "Handbuch fur Offiziere" (1781–90), etc.

Scharwenka (shär-veng'kä), **Philipp.** Born at Samter, East Prussia, Feb. 16, 1847. A German musician and composer, the brother of Xaver Scharwenka. He was a pupil of Kullak, and has taught in the latter's academy at Berlin. He is also a caricaturist.

Scharwenka, Xaver. Born at Samter, East Prussia, Jan. 6, 1850. A noted German pianist and composer. He was a pupil and teacher at Kullak's academy; and played in public at Berlin in 1869, and in England in 1879, and also in the United States. He established a school of music in New York in 1891. He has published a number of pianoforte concertos, songs, sonatas, etc.; also a good deal of chamber-music.

Schässburg (shes'börg), Hung. **Segesvár** (she'gesh-vär). The capital of the county of Nagy-Küküllö, Transylvania, situated on the Nagy-Küküllö in lat. 46° 10′ N., long. 24° 47′ E. Here, July 31, 1849, the Russians under Luders defeated the Hungarians under Bem. Population, commune, 10,868.

Schaumburg (shoum'börg). 1. A former countship of Germany, in the valley of the Weser. It was divided in 1648 between Lippe and Hesse Cassel. The former part is now Schaumburg-Lippe.

2. A countship in Prussia, on the Lahn. The title is now in the family of Oldenburg.

Schaumburg-Lippe (shoum'börg-lip'pe). A principality and state of the German Empire, situated west of Hannover, and surrounded by Hannover, Westphalia, and the Prussian part of Schaumburg. Capital, Bückeburg. The surface is level or hilly. It is a hereditary constitutional monarchy, and has 1 vote in the Bundesrat and 1 in the Reichstag. The prevailing religion is Protestant. The present line was founded in 1613, and was at first called Bückeburg-Lippe. It was raised to a principality in 1807. It sided at first with Austria in 1866, but changed to the Prussian side. Area, 131 square miles. Population, 44,992.

Scheat (shē'at). [Ar.: a corruption of *sâ'id*, the arm or cubit.] A name given to the second-magnitude star β Pegasi, sometimes called *Menkib*, and also to the third-magnitude star δ Aquarii. As applied to the latter star the name is often spelled *Skat.*

Schedir, or **Shedir** (shā'dėr or shē'dėr). [Ar. *al-çadr*, the breast.] The second-magnitude star α Cassiopeiæ, in the breast of the figure.

Scheele (shā'le), **Karl Wilhelm.** Born at Stralsund, Dec. 2, 1742: died at Köping, Sweden, May, 1786. A celebrated Swedish chemist. He lived as an apothecary at Köping from 1777. He was the independent discoverer of oxygen, ammonia, and hydrochloric-acid gas, and discovered many other important substances, including manganese, chlorin, baryta, tartaric acid, Scheele's green, arsenic acid, glycerin, lactic acid, etc. His collected works were published in 1793.

Scheffel (shef'fel), **Joseph Victor von.** Born at Karlsruhe, Baden, Feb. 16, 1826: died there, April 9, 1886. A German poet and novelist. He studied jurisprudence at Heidelberg, Munich, and Berlin. In 1850 he occupied a minor judicial position in Sackingen, and in 1852 in Bruchsal. Subsequently he traveled in Italy, and lived afterward at various places in Germany, Switzerland, and the south of France. In 1857 he was given the position of librarian at Donaueschingen. In 1872 he removed to Rudolfszall, on the Lake of Constance, where he lived until his death. In 1876 he was ennobled. His first important work was the idyl "Der Trompeter von Säckingen" ("The Trumpeter of Säckingen"), which appeared in 1853. The historical novel "Ekkehard" is from 1855. "Frau Aventiure," a collection of lyrics, appeared in 1863, "Juniperus" in 1868, "Bergpsalmen" ("Mountain Psalms") in 1870, "Waldeinsamkeit" ("Forest Solitude") in 1881. "Gaudeamus," a collection of popular poems of a humorous character, has been published in some 40 editions.

Scheffer (shef'fer), **Ary.** Born at Dordrecht, Netherlands, Feb. 12, 1795: died at Paris, June 5, 1858. A French painter, of a style between

the classical and Romantic schools. Among his works are "Suliote Women," "Eberhard the Weeper," several on the subjects of "Faust," "Mignon," and "Gretchen," "Francesca da Rimini," "Charlemagne and Wittekind," "St. Augustine and his Mother," "Christus Consolator," "Christus Remunerator," "Dante and Beatrice," "Christ Bearing the Cross," etc.; portraits of Béranger, Marshal Ney, Liszt, Rossini, the artist's mother, etc.

Scheffer, Henry. Born at The Hague, Sept. 27, 1798: died at Paris, March 15, 1862. A French historical and genre painter, brother of Ary Scheffer.

Scheffler, Johannes. See *Angelus Silesius.*

Schehallion. See *Schiehallion.*

Scheherazade, or **Sheherazade** (she-hē'rä-zäd), or **Shahrazad** (shä-rä-zäd'). A character in the "Arabian Nights' Entertainments," daughter of the grand vizir and wife of Schariar, sultan of India. The tales which she nightly relates so interest the sultan that he spares her life from day to day in order to hear more, and finally repeals the law condemning to death each morning his bride of the previous night. See *Arabian Nights.*

Scheideck (shīd'ek), or **Scheidegg.** A spur of the Rigi, in Switzerland.

Scheideck, Great. The height of the pass between Grindelwald and Meiringen, Bernese Oberland, Switzerland. Height, 6,430 feet.

Scheideck, Little, or **Wengern-Scheideck** (veng'ėrn-shī'dek). A pass in the Bernese Oberland, Switzerland, leading from Grindelwald over the Wengernalp to Lauterbrunnen. Height, 6,798 feet.

Scheideck, Reschen-. A pass in western Tyrol, near the Swiss frontier, leading from Landeck in the valley of the Inn to the Vintschgau in the valley of the upper Adige.

Schelde (sċhel'de), or **Scheldt** (skelt). [D. *Schelde*, formerly also *Scheldt*, F. *Escaut*, from L. *Scaldis.*] A river in Europe which rises in the department of Aisne, northeastern France, traverses Belgium, and flows in the Netherlands into the North Sea by its chief arms, the West Schelde (or Hont) and the East Schelde. Its chief branches are the Selle, Scarpe, Lys, and Rupel; the chief towns on its banks are Tournai, Oudenarde, Ghent, Dendermonde, and Antwerp. It was closed to navigation 1648–1792. Length, 250 miles; navigable to near Catelet.

Scheler (shā'ler), **Johann August Huldreich.** Born at Ebnat, Switzerland, April 6, 1819: died at Brussels, Nov. 17, 1890. A noted philologist. He held a professorship in the University of Brussels from 1876 until his death, and wrote a number of works on Romance philology, including "Dictionnaire d'étymologie française" (1861), and "Exposé des lois qui régissent la transformation française des mots latins" (1875).

Schellenberg (shel'len-berG). A hill near Donauwörth, Bavaria, on which, July 2, 1704, the Bavarians and French were totally defeated by the Imperialists under Marlborough and Louis of Baden.

Schelling (shel'ling), **Friedrich Wilhelm Joseph von.** Born at Leonberg, Württemberg, Jan. 27, 1775: died at Ragatz, Switzerland, Aug. 20, 1854. A celebrated German philosopher. He was educated at Tübingen; became professor at Jena in 1798, and at Würzburg in 1803; occupied various official positions at Munich 1806–41 (as secretary of the Academy of Arts, from 1827 as professor of philosophy, and later director of the Academy of Sciences); lectured at various times at Stuttgart and Erlangen; became a member of the Berlin Academy; and 1841–46 was lecturer at the University of Berlin. His works include "Erster Entwurf eines Systems der Naturphilosophie" ("First Plan of a System of the Philosophy of Nature," 1799), "Der transcendentale Idealismus" (1800), "Darstellung meines Systems der Philosophie" ("Presentation of my System of Philosophy," 1801), "Bruno" (1802), "Philosophie und Religion" (1804), "Menschliche Freiheit" (1809), etc. His collected works were published in 14 vols. 1856–61.

Schemnitz (shem'nits), Hung. **Selmecz-Bánya** (shel-mets'bän'yo). A town in the county of Honth, Hungary, 67 miles north of Budapest. It is the most important mining town in Hungary, with mines of gold, silver, copper, lead, etc.; and has an academy of mining and forestry. It existed as early as the 8th century. Population, 16,375.

Schenck (skengk), **Robert Cumming.** Born at Franklin, Ohio, Oct. 4, 1809: died at Washington, D. C., March 23, 1890. An American politician, diplomatist, and general. He was admitted to the bar in 1831; was a Whig member of Congress from Ohio 1843–51; was United States minister to Brazil 1851–53; and served in the Union army in the Civil War, participating in the first battle of Bull Run, the battle of Cross Keys, and the second battle of Bull Run, and attaining the rank of major-general. He was a Republican member of Congress from Ohio 1863–71, and United States minister to Great Britain 1871–76.

Schenectady (ske-nek'ta-di). A city, capital of Schenectady County, New York, situated on the Mohawk River and the Erie Canal, 17 miles northwest of Albany. It has manufactures of locomotives, electrical machinery, agricultural implements, etc., and is the seat of Union College. It was burned by the French and Indians Feb. 8, 1690, and the inhabitants were massacred. Population, 72,826, (1910).

Schenkel (sheng'kel), **Daniel.** Born at Dägerlen, canton of Zurich, Switzerland, Dec. 21, 1813: died May 19, 1885. A German Protestant theologian, professor at Heidelberg from 1851: one of the chief founders of the German Protestant Union. Among his works are "Christliche Dogmatik" (1858–59), "Das Charakterbild Jesu" (1864), etc.

Schenkendorf (shengk'en-dorf), **Max von.** Born at Tilsit, Prussia, Dec. 11, 1783: died at Coblenz, Dec. 11, 1817. A German lyric poet. He studied jurisprudence in Königsberg, where in 1812 he became a referendary; but with the advent of the French army in that year he left, and was subsequently in Berlin, Weimar, and Karlsruhe. In 1813, in response to the Prussian call to arms, he joined the army in Silesia, and fought in the battle of Leipsic. After the war, in 1815, he was made counselor at Coblenz, where he died. His lyrics, many of them patriotic songs, appeared under the title "Gedichte" ("Poems") in 1815.

Schérer (shā-rār'), **Barthélemy Louis Joseph.** Born at Delle, near Belfort, France, Dec. 18, 1747: died on his estate Chauny, Aisne, Aug. 19, 1804. A French general. He served in the revolutionary armies; as commander-in-chief in Italy gained the battle of Loano Nov. 24, 1795; was minister of war 1797–1799; and was defeated by the Austrians in Italy in 1799.

Schérer, Edmond Henri Adolphe. Born at Paris, April 8, 1815: died at Versailles, March 16, 1889. A French Protestant theologian of the radical school, politician, and critic. He was made professor of exegesis at the École Évangélique at Geneva in 1845; resigned in 1850, and became a leader in the liberal movement in Protestant theology; became chief literary critic of "Le Temps" in 1860; and later was its editor in chief. He was elected member of the National Assembly in 1871, and of the Senate in 1875. He wrote "Mélanges de critique religieuse," seven volumes of literary criticisms, etc.

Scherer (shā'rer), **Wilhelm.** Born at Schönborn, Lower Austria, April 26, 1841: died at Berlin, Aug. 6, 1886. A German philologist and literary historian. He wrote "Geschichte der deutschen Litteratur" (1883), etc.

Scheria (skē'ri-ä). [Gr. Σχερία.] In the Odyssey, a mythical island, the abode of the Phæacians: identified by the ancients with Corcyra.

Scherr (sher), **Johannes.** Born at Hohenrechberg, Württemberg, Oct. 3, 1817: died at Zurich, Nov. 21, 1886. A German historian and democratic leader in Württemberg until his flight to Switzerland in 1849. He was professor in the Polytechnic School at Zurich from 1860. His works include "Deutsche Kultur- und Sittengeschichte" ("History of German Civilization and Manners," 1852), "Schiller und seine Zeit" (1859), "Geschichte der deutschen Litteratur" (3d ed. 1881), "Geschichte der englischen Litteratur" (1854), "Allgemeine Geschichte der Litteratur" (1851), "Geschichte der Religion" (1865–67), "Blücher" (1862), "Geschichte der deutschen Frauenwelt" (3d ed. 1875).

Scherzer (shert'ser), **Karl von.** Born at Vienna, May 1, 1821: died Feb. 20, 1903. An Austrian traveler. He traversed North and Central America 1852–55; was a member of the Novara expedition round the world 1857–59; was chief of an expedition to eastern Asia in 1869; and was Austrian consul-general at Genoa from 1884. Besides books of travel he published "Weltindustrien" (1880) and "Das wirtschaftliche Leben der Völker" (1885), etc.

Scheuren (shoi'ren), **Johann Kaspar.** Born at Aix-la-Chapelle, Aug. 22, 1810: died 1887. A German landscape-painter, of the Düsseldorf school. He became professor at the Düsseldorf Academy in 1855. His pictures are mostly in German galleries.

Scheveningen (sċhā'ven-inG-en). A fishing village in the province of South Holland, Netherlands, situated on the North Sea 3 miles northwest of The Hague. It is a celebrated watering place, and a favorite resort for artists. Near it, Aug. 10 (O. S. July 31), 1653 the English fleet under Monk defeated the Dutch under Tromp, who fell in the engagement. Population, 22,273.

Schiaparelli (skyä-pä-rel'lē), **Giovanni Virginio.** Born at Savigliano, Italy, March 4, 1835: died at Milan, July 4, 1910. An Italian astronomer. He was director of the observatory at Milan 1862–1900. He published "Note e riflessioni sulla teoria astronomica delle stelle cadenti" (1870), and "I precursori di Copernico nell' antichità" (1876). He also published investigations in meteorology and the topography of Mars.

Schick (shik), **Gottlieb.** Born at Stuttgart, Aug. 15, 1779: died there, April 11, 1812. A German historical painter. In 1799–1802 he studied at Paris with David, and at Rome 1802–11.

Schiedam (sċhē-däm'). A town in the province of South Holland, Netherlands, situated near the junction of the Schie and Meuse, 3½ miles west of Rotterdam. It is noted as a center of gin manufacture (Hollands and Geneva). Population, 31,109.

Schiefner (shēf'ner), **Franz Anton.** Born at Reval, Russia, July 18, 1817: died at St. Petersburg, Nov. 16, 1879. A Russian philologist, noted for his researches in Tibetan, Mongolian, and the Finnic and Caucasian groups of languages. He was a member of the Academy of St. Petersburg, and was connected with its library from 1863.

Schiehallion (shē-hal'yon). A mountain in Perthshire, Scotland, 30 miles northwest of Perth. It was here that Maskelyne conducted his experiments for determining the density of the earth. Height, 3,547 feet. Also *Schehallion.*

Schiermonnikoog (sċhēr-mon'nik-ōG). An island in the North Sea, belonging to the province of Friesland, Netherlands, 5 miles north of the mainland. Length, 8 miles.

Schikaneder (shē-kä-nā'der), **Emanuel.** Born at Ratisbon, 1751: died at Vienna, Sept. 21, 1812. A German librettist, manager, singer, and actor. In 1780, while manager of a company of strolling players, he met Mozart. He wrote the text of Mozart's "Zauberflöte" in 1791, and played Papageno himself.

Schiller (shil'ler), **Johann Christoph Friedrich von.** Born at Marbach, Württemberg, Nov. 10, 1759: died at Weimar, May 9, 1805. A famous German poet, dramatist, and historian. His father, who had previously been a surgeon, entered the Württemberg service at the outbreak of the Seven Years' War, and at the time of the birth of the poet was a lieutenant. Subsequently he rose to the rank of captain, and in 1768 was given the position of park-keeper at Ludwigsburg and the duke's country-seat, Solitude. He married, in 1749, Elizabeth Dorothea Kodweis, daughter of the landlord of the Golden Lion in Marbach. Schiller's earliest education was obtained in the village of Lorch, and then at the Latin school of Ludwigsburg. It was his original intention to study theology, but in accordance with the demand of the duke, Karl Eugen, who in 1770 had set up a military academy at his castle, Solitude, he entered there in 1773 and began the study of jurisprudence. In 1775 the academy was removed to Stuttgart, where he exchanged the study of law for that of medicine; and in 1780, on the conclusion of his studies, was appointed regimental surgeon at Stuttgart. His literary career began in 1781 with the publication of the tragedy "Die Räuber" ("The Robbers"), the plan of which he had conceived as early as 1778, when a pupil at the military academy. He was not able to find a publisher, and was obliged to print the work at his own expense, but the following year it was successfully produced at Mannheim. The publication of the drama had drawn upon him the displeasure of the duke, which was intensified when he went secretly to Mannheim in order to be present at its first representation. Subsequently he was forbidden by the duke to print anything which did not relate to his profession. Once more he went to Mannheim without leave, in order to see his drama, and this time, when it was discovered, he was condemned to a fortnight's arrest. He now determined to escape from this restraint, and the same year (1782) fled in company with a friend to Mannheim, and thence went to Darmstadt and Frankfort. Under the assumed name of Dr. Schmidt, he lived for a time at the village of Oggersheim, near Mannheim, and, not believing himself here free from pursuit, accepted the invitation of Frau von Wolzogen, and took up his abode on her estate Bauerbach, near Meiningen. In the meantime he had been at work on another drama which finally appeared in 1783, after having been twice rejected by the theater direction at Mannheim. This is his "Fiesco" (full title "Die Verschwörung des Fiesco zu Genua" republikanisches Trauerspiel": "The Conspiracy of Fiesco at Genoa: a Republican Tragedy"). At Bauerbach he lived until July, 1783, under the name of Dr. Ritter, engaged upon a third tragedy which he at first called "Luise Millerin," but which was published in 1784 under the name of "Kabale und Liebe" ("Love and Intrigue"). In 1783 he returned to Mannheim to accept the position of theater poet with a stipend of 300 florins, for which he was to furnish three plays a year: to eke out a support he had founded a journal (which was abandoned in 1793) called "Die rheinische Thalia" ("The Rhenish Thalia"), afterward "Die neue Thalia" ("The New Thalia"). His connection with the theater lasted only until Nov., 1784, when he resigned. In 1785, with the advice and assistance of Christian Gottfried Körner, the father of the poet Körner, he left Mannheim for Leipsic, where he arrived in April. Shortly after he moved out to the little village of Gohlis, near by, and then, that same year, accompanied Körner to Dresden: here, and in the village of Loschwitz, where his friend had a villa, he lived until 1787. In 1786 three lyrical poems had appeared in the "Thalia": "Freigeisterei der Leidenschaft" ("Free-thinking of Passion"), "Resignation," and "Lied an die Freude" ("Hymn to Joy"), the last written in Gohlis. In the garden-house at Loschwitz he completed the drama "Don Carlos," begun at Mannheim and finally published in 1787. Unlike the preceding dramas, which are all in prose, this, like its successors, is written in iambic pentameter. To the Dresden period belongs further, a novel that was never completed, called "Der Geisterseher" ("The Ghost-seer"). In 1787, having grown tired of his life in Dresden, he removed to Weimar, where, with the exception of the period from 1789 to 1799, he subsequently lived. In 1788 appeared his first historical work, the "Geschichte des Abfalls der Niederlande" ("History of the Revolt of the Netherlands"). Belonging also to this early time in Weimar are the poems "Die Götter Griechenlands" ("The Gods of Greece") and "Die Künstler" ("The Artists"). In 1789 he was called as professor extraordinarius of history, but without a stipend, to the University of Jena. The succeeding year (1790) he married Lotte von Lengefeld, having previously been granted, on his application, a small stipend by the Duke of Weimar. During 1790–93 appeared his second historical work, the "Geschichte des dreissigjährigen Krieges" ("History of the Thirty Years' War"). In 1794 falls the beginning of the intimate association with Goethe, which had a marked influence upon both poets. In 1795, with the cooperation of Goethe, he founded the journal "Die Horen" ("The Hore"), which was continued down to 1798. In 1796 the annual "Der Musenalmanach" ("The Almanac of the Muses") was begun under his editorship and was published down to 1800, when it was abandoned. In it appeared the satiric epigrams, the famous "Xenien," written in collaboration with Goethe, and a number of his most celebrated poems, among them "Der Handschuh"

("The Glove"), "Der Ring des Polykrates" ("The Ring of Polycrates"), "Ritter Toggenburg" ("Knight Toggenburg"), "Der Taucher" ("The Diver"), "Die Kraniche des Ibycus" ("The Cranes of Ibycus"), "Der Gang nach dem Eisenhammer" ("The Walk to the Forge"), "Der Kampf mit dem Drachen" ("The Fight with the Dragon"), "Das Eleusische Fest" ("The Eleusinian Festival"), and (1800) "Das Lied von der Glocke" ("The Song of the Bell"), the most popular of all his poems. In 1799 another drama had been completed, and the following year it was revised for publication. This is the trilogy "Wallenstein," which consists of the prelude "Wallensteins Lager" ("Wallenstein's Camp"), "Die Piccolomini" ("The Piccolomini"), a drama in five acts, and "Wallensteins Tod" ("Wallenstein's Death"), also in five acts. In 1798, further, he gave up his professorship at Jena and went back to Weimar, which was henceforth his home. The succeeding years were characterized by extraordinary dramatic productiveness. The tragedy "Maria Stuart" appeared in 1801. "Die Jungfrau von Orleans" ("The Maid of Orléans"), which he calls "a romantic tragedy," followed in 1802. This same year he was ennobled by the emperor Francis II. In 1803 appeared, further, "Die Braut von Messina" ("The Bride of Messina"), with the subtitle "Die feindlichen Bruder: Trauerspiel mit Chören" ("The Hostile Brothers: a Tragedy with Choruses"); and finally, in 1804, the drama "Wilhelm Tell." He died suddenly in 1805. Still another tragedy, "Demetrius," was left uncompleted at his death. His life may be divided into 3 periods. The first is that of his youth, from 1759 to 1785, when he removed to Leipsic: in this period fall the "Storm and Stress" dramas "The Robbers," "Fiesco," and "Love and Intrigue," and the lyric poems published in his "Anthologie" of 1782. A second period is the period of scientific production, in reality a time of research, from 1785 down to his intimate association with Goethe in the publication of the "Horen": in this period fall, most especially, "Don Carlos," his historical works, and several philosophical and esthetic treatises, the principal among them being that on "Naive und sentimentalische Dichtung" ("Naive and Sentimental Poetry"). A third and last period is from 1794 until his death in 1805. This is the time of his greatest productivity: in it fall the best of his poems, of which there are many besides the ballads mentioned, and the most important of his dramas. A critical edition of his complete works was published at Stuttgart, 1867–76, in 17 volumes.

Schiller-Stiftung (shil'ler-stif'töng). [G., 'Schiller Institution.'] A German society founded in 1855 (definitely organized at Dresden, Oct., 1859) for the purpose of rendering pecuniary aid to needy German authors.

Schilling (shil'ling), **Johannes.** Born at Mittweida, Saxony, June 23, 1828: died at Dresden, March 22, 1910. A German sculptor, professor at Dresden 1868–1906. Among his works are the Schiller statue in Vienna, statues in the Brühl Terrace, Dresden, and the national monument in the Niederwald.

Schilthorn (shilt'horn). A mountain in the Bernese Oberland, Switzerland, southwest of Lauterbrunnen. Height, 9,748 feet.

Schimper, Wilhelm Philipp. Born at Dosenheim, Alsace, Jan. 12, 1808: died May 20, 1880. An Alsatian botanist and paleontologist. He published "Traité de paléontologie végétale" (1867–69), researches on bryology, etc.

Schipka Pass. See *Shipka Pass.*

Schirmer (shir'mer), **Johann Wilhelm.** Born at Jülich, Prussia, Sept. 5, 1807: died at Karlsruhe, Baden, Sept. 11, 1863. A German landscape-painter. His subjects were taken largely from Bible scenes.

Schirmer, Wilhelm. Born at Berlin, May 6, 1802: died at Nyon, Switzerland, June 8, 1866. A German landscape-painter. His subjects were taken chiefly from the South.

Schism, The Great. 1. The division between the Latin and Greek churches, which began in the 9th century, the principal doctrinal difficulty relating to the "filioque" in the creed. The immediate occasion of suspension of communion was the intrusion by the emperor Michael III., in 857, of the learned Photius into the see of Constantinople instead of Ignatius, at that time patriarch. The Roman see asserted jurisdiction in the matter as possessing supreme power, and mutual charges of false doctrine and excommunications followed; but Photius was finally acknowledged at Rome as patriarch. The final division was that between Pope Leo IX. and the patriarch Michael Cerularius, in 1054, since which time Roman Catholics regard the Greeks or Easterns as cut off from the Catholic Church, while the Greeks claim that they have remained faithful to the Catholic creed and ancient usages.

2. The forty years' division (1378–1417) between different parties in the Roman Catholic Church, which adhered to different popes.

Schlagintweit (shlä'gin-tvīt), **Adolf von.** Born Jan. 9, 1829: killed in Kashgar, 1857. Brother of Hermann Schlagintweit, and his associate in travel and collaborator in his works.

Schlagintweit, Hermann von. Born at Munich, May 13, 1826: died at Munich, Jan. 19, 1882. A German traveler and scientist. He explored the Alps in company with Adolf von Schlagintweit 1846–48, and published their results in "Untersuchungen über die physikalische Geographie der Alpen" ("Researches on the Physical Geography of the Alps," 1850). He made further journeys with his brother, ascending Monte Rosa (first ascent made) in 1851. They published "Neue Untersuchungen, etc." (1854). In 1854 he started on an expedition to India with his brothers Adolf and Robert, and the three, together or separately, explored India, the Himalaya, Tibet, Sikkim, Bhutan, Kashmir, Ladak, Nepal, and the Karakorum and Kuenlun mountains (1855–57). Their travels were published in "Results of a Scientific Mission to India and High Asia" (1860–66) and "Reisen in Indien und Hochasien" (1869–80). He received the surname "Sakunlunski" in 1864 from his passage of the Kwenlun.

Schlagintweit, Robert von. Born Oct. 27, 1833: died at Giessen, Germany, June 6, 1885. A brother of Hermann von Schlagintweit, whom he accompanied to India and central Asia. He traveled in the United States 1868–69 and 1880, and published the results of the journey in "Die Pacific-Eisenbahn" (1870), "Californien" (1871), etc.

Schlangenbad (shläng'en-bäd). A watering-place in the province of Hesse-Nassau, Prussia, 6 miles west of Wiesbaden: noted for its mineral springs.

Schlegel (shlā'gel), **August Wilhelm von.** Born at Hannover, Sept. 8, 1767: died at Bonn, May 12, 1845. A celebrated German poet and critic. He studied at Gottingen. Subsequently he was a tutor for three years at Amsterdam. Returning thence to Germany, he devoted himself wholly to literature, until in 1798 was made professor of literature and esthetics at the University of Jena. He had founded, with his brother Friedrich von Schlegel, the critical journal "Athenæum," which became the organ of the Romantic school in Germany. In 1801 he left Jena for Berlin, where in 1803–04 he delivered lectures on literature. After 1804 he traveled extensively, and was in France, Italy, Austria, and Sweden, the greater part of the time in the company of Madame de Staël, with whom he afterward also spent some time at her castle at Coppet in Switzerland. In Sweden, as the secretary of the crown prince Bernadotte, he was ennobled. In 1818 he was made professor of esthetics and literature at the University of Bonn, where he subsequently lived, and where he died. He was several times in France, and in 1823 in England, engaged in Oriental studies. He wrote distichs, romances, sonnets, odes, and elegies. His first volume of poems appeared in 1800. The tragedy "Ion" (1803), which was produced at Weimar, was not successful. His work as a critic, and particularly as a translator, is of especial importance. His "Spanisches Theater" ("Spanish Theater") appeared 1803–09; "Vorlesungen über dramatische Kunst und Litteratur" ("Lectures on Dramatic Art and Literature"), delivered originally in Vienna, were published 1809–11; his translation of Shakspere, afterward continued by Ludwig Tieck, appeared 1797–1810. From 1823 to 1830 he published the "Indische Bibliothek" ("Indian Library"), a periodical devoted to Oriental languages, and printed several Sanskrit texts in the printing-office which had been equipped by the Prussian government at his suggestion. His complete works were published at Leipsic, 1846–47, in 12 vols.

Schlegel, Madame von (Dorothea (originally **Veronika) Mendelssohn,** Madame **Veit).** Born at Berlin, Oct. 24, 1763: died at Frankfort-on-the-Main, Aug. 3, 1839. A German author, daughter of Moses Mendelssohn and wife of K. W. F. von Schlegel. By her first husband she was the mother of the painter Philipp Veit.

Schlegel, Karl Wilhelm Friedrich von. Born at Hannover, March 10, 1772: died at Dresden, Jan. 12, 1829. A noted German poet, author, and critic. He studied at Gottingen and Leipsic, and subsequently lived in Dresden, Berlin, and Jena, where he settled in 1800 as docent at the university. In 1802 he renounced this position to study Oriental languages in Paris, where he remained two years. In 1803 he went over to the Roman Catholic Church. In 1808 he went to Vienna, where he became secretary to the state chancery. From 1815 to 1818 he was Austrian counselor of legation at the Diet in Frankfort-on-the-Main. He died at Dresden, whither he had gone to deliver a course of lectures. He wrote numerous lyrics, the drama "Alarcos," and the novel "Lucinde" (1799). More important are his essay "Über die Sprache und Weisheit der Indier" ("On the Language and Wisdom of the Indians," 1808) and the "Vorlesungen über die Geschichte der alten und neuen Literatur" ("Lectures on the History of Old and Modern Literature," 1815). His complete works ("Sämmtliche Werke") were published at Vienna, 1822–25, in 10 vols., increased in the edition of 1846 to 15 vols.

Schlei, or **Schley** (shlī), or **Sley** (slī). A narrow inlet of the Baltic Sea, in the eastern part of the province of Schleswig-Holstein, Prussia, which it penetrates as far as Schleswig. Length, 25 miles.

Schleicher (shlī'cher), **August.** Born at Meiningen, Germany, Feb. 19, 1821: died at Jena, Dec. 6, 1868. A noted German philologist, professor at Jena from 1857. His works include "Die Sprachen Europas" ("The Languages of Europe," 1850), "Kompendium der vergleichenden Grammatik der indogermanischen Sprachen" ("Compendium of the Comparative Grammar of the Indo-Germanic Languages," 1862), works on the Lithuanian and Slavic languages, etc.

Schleiden (shlī'den), **Matthias Jakob.** Born at Hamburg, April 5, 1804: died at Frankfort-on-the-Main, June 23, 1881. A noted German botanist. He was professor at Jena 1839–62, and at Dorpat 1863–64. His chief work is "Grundzüge der wissenschaftlichen Botanik" ("Principles of Scientific Botany," 1842–43). He also wrote "Die Pflanze und ihr Leben" (1850), "Für Baum und Wald" (1870), etc.

Schleiermacher (shlī'er-mäch-er), **Friedrich Ernst Daniel.** Born at Breslau, Nov. 21, 1768: died at Berlin, Feb. 12, 1834. A celebrated German philosopher and theologian. He was the son of a clergyman of the Reformed Church. The greater part of his youth was spent in the Moravian schools at Niesky and Barby. Subsequently he studied theology at Halle, and in 1794 was ordained. From 1796 to 1802 he was pastor of the Charité Hospital in Berlin. In 1802 he went as pastor to the little town of Stolpe, in Pomerania, where he remained two years. From 1804 to 1807 he was university preacher and professor at Halle. Thence he went once more to Berlin, where he was appointed pastor of the Trinity Church, and in 1810 was made professor of theology at the new university of Berlin, in both of which positions he remained active until his death. His most important works are his "Reden uber die Religion" ("Addresses on Religion," 1799), "Monologen" ("Monologues," 1800), "Grundlinien einer Kritik der bisherigen Sittenlehre" ("Basis of a Critique of Ethics to the Present Time," 1803: the first of his philosophical works), "Weihnachtsfeier" ("Christmas Celebration," 1806), and "Kurze Darstellung des theologischen Studiums" ("A Short Statement of Theological Study," 1810), with which he began his professorial career in Berlin. His principal theological work, "Der christliche Glaube nach den Grundsatzen der evangelischen Kirche" ("Christian Dogma According to the Fundamental Principles of the Evangelical Church"), appeared first in 1821–22, and in a second edition, greatly altered, in 1830–31. "Studien und Kritiken" ("Studies and Criticisms") appeared in 1829. He made the classical translation of Plato, the first volume of which was published in 1804; the last, the "Republic," in 1828. As a theologian he made a deep impression upon the theology and the religious life of his own day; his fame as a philosopher is, however, almost wholly posthumous.

Schleissheim (shlīs'hīm). A royal Bavarian castle, 8 miles north of Munich. It has a noted picture-gallery.

Schleiz (shlīts). A town in the principality of Reuss (younger line), Germany, situated on the Wiesenthal 36 miles southeast of Weimar. It is the second town of the principality, and was the capital of the former principality of Reuss-Schleiz. It has a palace. Here, Oct. 9, 1806, the French defeated the Prussians. Population, commune, 5,577.

Schlern (shlern). One of the Dolomite Mountains of Tyrol, east of Botzen. Height, 8,402 feet.

Schlesien (shlā'zē-en). The German name of Silesia.

Schleswig (shlāz'viG), or **Sleswick** (sles'wik), Dan. **Slesvig** (sles'viG). The northern part of the province of Schleswig-Holstein, Prussia, separated from Holstein by the Eider and the Baltic Canal. The "Danish Mark" was organized by the German sovereigns in the 10th century. About 1026 the emperor Conrad II. ceded the region to Canute, king of Denmark, and for about 200 years Schleswig was closely connected with Denmark, being generally ruled by members of the Danish royal house, after which it was a hereditary duchy, a fief of the Danish crown (ruled from 1232 to 1375 by a branch of the Danish dynasty). In 1386 Schleswig and Holstein were formally united. From 1460 the kings of Denmark of the Oldenburg line ruled over Schleswig-Holstein (being princes of the German Empire as dukes of Holstein). Under this house various divisions and subdivisions took place, but in 1777 nearly all of Schleswig-Holstein was reunited with Denmark. The King of Denmark entered the Germanic Confederation for Holstein in 1815. The dual relations of Schleswig and Holstein toward Denmark and Germany led to the Schleswig-Holstein wars of 1848–50 and 1864 (see below). A provisional government of the duchies was formed in 1848; and Danish rule was restored in 1851. The question was reopened by the death of the King of Denmark in 1863. In consequence of the war of 1864, Schleswig and Holstein were handed over to Prussia and Austria; and in 1865, by the Convention of Gastein, Schleswig fell under Prussian rule. After the war of 1866 both Schleswig and Holstein were annexed to Prussia. See *Holstein.*

The history of the relations of Denmark and the Duchies to the Romano-Germanic Empire is a very small part of the great Schleswig-Holstein controversy. But having been unnecessarily mixed up with two questions properly quite distinct,—the first, as to the relation of Schleswig to Holstein, and of both jointly to the Danish crown; the second, as to the diplomatic engagements which the Danish kings have in recent times contracted with the German powers,—it has borne its part in making the whole question the most intricate and interminable that has vexed Europe for two centuries and a half. Setting aside irrelevant matter, the facts as to the Empire are as follows:—I. The Danish kings began to own the supremacy of the Frankish Emperors early in the ninth century. Having recovered their independence in the confusion that followed the fall of the Carolingian dynasty, they were again subdued by Henry the Fowler and Otto the Great, and continued tolerably submissive till the death of Frederick II. and the period of anarchy which followed. Since that time Denmark has always been independent, although her king was, until the treaty of 1865, a member of the German Confederation as duke of Holstein and Lauenburg. II. Schleswig was in Carolingian times Danish; the Eyder being, as Eginhard tells us, the boundary between Saxonia Transalbiana (Holstein) and the Terra Nortmannorum (wherein lay the town of Sliesthorp), inhabited by the Scandinavian heathen. Otto the Great conquered all Schleswig, and, it is said, Jutland also, and added the southern part of Schleswig to the immediate territory of the Empire, erecting it into a margraviate. So it remained till the days of Conrad II., who made the Eyder again the boundary. III. Holstein always was an integral part of the Empire, as it was afterwards of the Germanic Confederation and is now of the new German Empire.

Bryce, Holy Roman Empire, p. 450.

Schleswig. The capital of the province of Schleswig-Holstein, Prussia, situated at the western extremity of the Schlei, in lat. 54° 31′

N., long. 9° 34′ E. It contains a cathedral and the ducal castle of Gottorp. A church was founded here by Ansgar about 850. The town was the ancient capital of Schleswig, and formerly a commercial center; was occupied in turn by the Danes and the allies in April, 1848; was regained by the Danes July, 1850; and was occupied by the Austrians in Feb., 1864. Pop., commune, 19,032.

Schleswig-Holstein (shlāz′vig-hol′stīn). A province of Prussia. Capital, Schleswig; chief cities, Kiel and Altona. It is bounded by Denmark on the north, the Little Belt, Baltic Sea, Lübeck, and Mecklenburg on the east, Hamburg and the province of Hannover on the south, and the North Sea on the west, and consists of the divisions of Schleswig, Holstein, and Lauenburg. It contains various islands, including Fehmern, Alsen, and the North Friesian Islands, and includes several enclaves of Hamburg, Lübeck, and Mecklenburg. It nearly surrounds the principality of Lübeck in the southeast. Its surface is generally level, but in parts hilly. It is noted for its cattle. The prevailing religion is Protestantism. The prevailing language is German; but there are many Danes in the north. It was made a Prussian province after the war of 1866. Area, 7,273 square miles. Population, 1,504,248.

Schleswig-Holstein Wars. **1.** A war carried on with Denmark in 1848–50. The Schleswig-Holsteiners formed a provisional government in March, 1848, and were supported by German troops (chiefly Prussians). The Danes invaded Schleswig, but were driven back by the Prussians. The war was suspended by truce in Aug., 1848, but was renewed in March, 1849, the Schleswig-Holsteiners being aided again by German troops. Operations were again suspended by a truce from July, 1849, to July, 1850. The Germanic Confederation then formally withdrew from the struggle, which was, however, renewed by Schleswig-Holstein against Denmark. The victory of the latter at Idstedt, July 24–25, 1850, restored Danish rule.

2. A war of Austria and Prussia against Denmark in 1864, the object of which was to prevent the incorporation of Schleswig with Denmark. Schleswig was invaded by Austrians and Prussians in Feb., and the Düppel was stormed in April. The success of the allies in July led to the treaty of Vienna in Oct., and the cession by Denmark of Schleswig, Holstein, and Lauenburg. See *Schleswig*.

Schlettstadt (shlet′stät), sometimes **Schlestadt** (shlā′stät). A town in Alsace-Lorraine, on the Ill 27 miles south-southwest of Strasburg. It was formerly a free imperial city. A noted academy was founded there by Agricola in the 15th century. It was annexed to France in 1634; and was besieged and taken by the Germans in Oct., 1870. Pop., commune, 9,699.

Schleusingen (shloi′zing-en). A small town in Prussian Saxony, 29 miles south of Gotha. It was the residence of the counts of Henneberg.

Schley (slī), **Winfield Scott.** Born in Frederick County, Md., Oct. 9, 1839: died at New York, Oct. 2, 1911. An American naval commander. He graduated at the United States Naval Academy in 1860; served in the Union navy during the Civil War; was instructor at the Naval Academy 1866–1869 and 1874–76; and commanded the relief expedition which rescued Greely and six of his companions in 1884. He was promoted captain in 1888; commodore Feb. 6, 1898; rear-admiral Aug. 10, 1898. In the Spanish-American war he commanded the "Flying Squadron" (Brooklyn, Massachusetts, Texas, etc.), and directed the fighting in the battle off Santiago July 3, 1898. He published, conjointly with Soley, "The Rescue of Greely" (1885), and, alone, "Forty-five Years under the Flag" (1904). Retired 1901.

Schliemann (shlē′mān), **Heinrich.** Born at Neu-Buckow, Mecklenburg-Schwerin, Jan. 6, 1822: died at Naples, Dec. 27, 1890. A noted German archæologist and traveler. He acquired a large property as a merchant; traveled extensively in Greece and elsewhere in Europe, the East, and around the world; and became famous from his explorations of Greek sites and antiquities. From 1870 to 1882 he explored the site of ancient Troy, making many remarkable discoveries, and began similar work in 1876 in Mycenæ, in 1881 in Orchomenus, and in 1884 in Tiryns. He wrote "La Chine et le Japon" (1866), "Ithaka, der Peloponnesus und Troja" (1869), "Trojanische Altertümer" ("Trojan Antiquities," 1874), "Mykenä" (1878), "Ilios" (1881), "Orchomenos" (1881), "Reise in der Troas" (1881), "Troja" (1883), "Tiryns" (1886).

Schliengen (shlēng′gen). A small town in Baden, situated 20 miles southwest of Freiburg. Here, Oct. 24, 1796, the archduke Charles defeated the French under Moreau, compelling their retreat across the Rhine.

Schlik or **Schlick** (shlik) **zu Bassano und Weisskirchen,** Count **Franz von.** Born at Prague, May 23, 1789: died at Vienna, March 17, 1862. An Austrian general. He served in the wars against Napoleon; was distinguished in the Hungarian insurrection of 1848–49; and commanded the right wing at Solferino in 1859.

Schlosser (shlos′ser), **Friedrich Christoph.** Born at Jever, Germany, Nov. 17, 1776: died at Heidelberg, Sept. 23, 1861. A German historian, professor at Heidelberg from 1817. His works include "Weltgeschichte in zusammenhängender Erzählung" ("History of the World in Connected Narrative," 1817–24), "Geschichte des 18. Jahrhunderts" ("History of the 18th Century," 1823: continued into the 19th century to the overthrow of the French empire; 5th ed., 8 vols., 1866–1868), etc.

Schlucht (shlöcht). A pass over the Vosges which leads from the valley of the Münster in Alsace to that of Gérardmer in France. Height, 3,735 feet.

Schlüsselburg (shlüs′sel-börg). A town and fortress (now used as a prison) in the government of St. Petersburg, Russia, situated at the exit of the Neva from Lake Ladoga, about 30 miles east of St. Petersburg. Ivan VI. was imprisoned here 1756–64. Population, 5,400.

Schmadrifall (shmä′dri-fäl). A waterfall in the Ammertenthal, Bernese Oberland, Switzerland, south of Lauterbrunnen, formed by the Schmadribach. Height, over 200 feet.

Schmalkalden (shmäl′käl″den), sometimes in E. **Smalkald** or **Smalcald** (smal′kâld). A town in the province of Hesse-Nassau, Prussia, situated at the junction of the Stille and Schmalkalde, 18 miles southwest of Gotha. It is a center of iron and steel manufactures. It passed with Hesse-Cassel to Prussia in 1866. It is an ancient town, noted in the Reformation period. (See *Smalkaldic Articles* and *Smalkaldic League*.) Population, commune, 9,529.

Schmerling (shmer′ling), **Anton von.** Born at Vienna, Aug. 23, 1805: died at Vienna, May 23, 1893. An Austrian statesman. He was imperial minister in the provisional national government instituted by the Frankfort parliament in 1848; Austrian premier 1860–65; a leading liberal member of the Austrian upper house from 1867; and president of the supreme court of Austria (Cisleithania) from 1865–91.

Schmidel (shmē′del), **Ulrich.** Born at Straubingen, Bavaria: died there, after 1557. A German adventurer. He served as a common soldier in Paraguay 1532–52, and shared in most of the prominent explorations and conquests. In 1557 he published in German an account of his travels. Though obscured by barbarous orthography, it is of great historical value. There are old and modern editions in several languages.

Schmidt (shmit), **Heinrich Julian.** Born at Marienwerder, Prussia, March 7, 1818: died March 27, 1886. A German literary historian and journalist. His chief works are "Geschichte der Romantik im Zeitalter der Reformation und Revolution" (1850), "Geschichte der deutschen Nationalliteratur im 19. Jahrhundert" ("History of the German National Literature in the 19th Century," 1853), "Geschichte der französischen Literatur seit der Revolution" (1858), "Bilder aus dem geistigen Leben unserer Zeit" (1870–78).

Schmoller (shmol′ler), **Gustav.** Born at Heilbronn, Würtemberg, June 24, 1838. A German political economist. He became professor of political economy at Halle in 1864, at Strasburg in 1872, and at Berlin in 1882. He has published "Über einige Grundfragen des Rechts und der Volkswirtschaft" (1875), etc.

Schnaase (shnä′ze), **Karl.** Born at Dantzic, Prussia, Sept. 7, 1798: died at Wiesbaden, Prussia, May 20, 1875. A German writer on art. His chief work is "Geschichte der bildenden Künste" ("History of the Fine Arts," 7 vols. 1843–64).

Schneckenburger (shnek′en-börg-er), **Max.** Born at Thalheim, Würtemberg, Feb. 17, 1819: died at Burgdorf, near Bern, May 3, 1849. A German poet, author of the song "Die Wacht am Rhein" ("The Watch on the Rhine," 1840).

Schneeberg (shnā′berg). [G., 'snow-mountain.'] 1. A summit of the Austrian Alps, about 20 miles southwest of Vienna. Height, 6,808 feet.—2. The highest mountain of the Fichtelgebirge, Bavaria, 15 miles northeast of Bayreuth. Height, 3,454 feet.

Schneeberg. A town in the kingdom of Saxony, 21 miles southwest of Chemnitz. It was noted formerly for mining, and is now for its manufactures of lace, chemicals, etc. It has a noted Gothic church. Population, 9,033.

Schneeberg, Great. A mountain on the frontier of Prussian Silesia, Moravia, and Bohemia, 46 miles north-northwest of Olmütz. Height, 4,660 feet.

Schneekopf (shnā′kopf). [G., 'snow head.'] One of the highest mountains of the Thüringerwald, situated in Saxe-Coburg-Gotha, Germany, 19 miles south of Gotha. Height, 3,210 feet.

Schneidemühl (shnī′de-mül), Pol. **Pila.** A town in the province of Posen, Prussia, situated on the Küddow 53 miles north of Posen. Population, commune, 21,624.

Schneider (shnī′dėr). The dog of Rip van Winkle in the play of that name.

Schneider (shnī′der), **Friedrich Johann Christian.** Born at Alt-Waltersdorf, near Zittau, Saxony, Jan. 3, 1786: died at Dessau, Nov. 23, 1853. A German composer, teacher, and conductor. Among his works are the oratorios "Die Sündflut," "Das verlorene Paradies," "Pharao," "Christus das Kind," a number of masses and cantatas, and about 400 songs for men's voices, etc. He conducted musical festivals in all parts of Germany from 1825 till nearly 1850.

Schneider (shnā-dār′), **Hortense Catherine.** Born at Bordeaux about 1838. A French actress. She went on the stage at the age of fifteen, and after playing minor rôles made a hit at the Variétés in 1864 in "La Belle Hélène," and till 1881, when she married and retired from the stage, was a popular favorite in operas of this class.

Schneider (shnā-dār′), **Joseph Eugène.** Born at Nancy, 1805: died Nov. 27, 1875. A French manufacturer and politician. He was director of the manufacturing establishment at Le Creusot; became minister of commerce in 1851; and was president of the Corps Législatif 1867–70.

Schnitzer (shnits′er), **Eduard.** See *Emin Pasha*.

Schnitzler (shnits′ler), **Jean Henri.** Born at Strasburg, June 1, 1802: died there, Nov. 19, 1871. An Alsatian writer, best known from his works on the history and statistics of Russia.

Schnorr von Karolsfeld (shnor fon kär′olsfelt) or **Carolsfeld, Julius.** Born at Leipsic, March 26, 1794: died May 24, 1872. A German historical and landscape painter. He executed frescos (from Ariosto) at the Villa Massimi at Rome, and held appointments at Munich and later at Dresden. He painted frescos (from the "Nibelungenlied") at Munich (1830–50), and other frescos from the Charlemagne and other cycles of romance, etc. He published a pictorial Bible, "Die Bibel in Bildern" (1852–60).

Schoelcher (skel-shār′ or shèl′cher), **Victor.** Born at Paris, July 21, 1804: died at Paris, Dec. 26, 1893. A French politician and author, noted for his efforts in behalf of the emancipation of slaves. He published various works, including "De l'esclavage des noirs" (1833), "Abolition de l'esclavage" (1840), "Des colonies françaises" (1842), "Colonies étrangères" (1843), etc. As under secretary for the navy he procured the abolition of slavery in the colonies in 1848. During the reign of Napoleon III. (1852–70) he lived in exile, chiefly in England. Returning to France, he served in the siege of Paris, and became a deputy and senator.

Schöffer, or **Schoeffer** (shèf′fer), **Peter.** Born at Germersheim, Bavaria: died about 1502. One of the earliest German printers, an associate of Gutenberg and Fust.

His reputation as the father of letter-founders, and the inventor of matrices and the type-mould, is entirely undeserved. His types show that he had no skill as a letter-cutter or mechanic. It is not possible that a man who has shown such feeble evidences of mechanical ability could have been the first inventor of the matrices and the type-mould. While Gutenberg and Fust were living, Schoeffer never made the claim that he was the inventor, or even a co-inventor, of printing. But when they were buried, he claimed that he was superior to both, and that he was really the first to enter the sanctuary of the art. In 1468 he falsely said that although Gutenberg was the first inventor, he was the man who perfected the art.

De Vinne, Invention of Printing, p. 472.

Schofield (skō′fēld), **John McAllister.** Born in Chautauqua County, N. Y., Sept. 29, 1831: died at St. Augustine, Fla., March 4, 1906. An American general. He graduated at West Point in 1853; was professor at West Point 1856–60; became chief of staff to General Nathaniel Lyon in 1861; commanded the Army of the Frontier 1862–63, and the Department of the Missouri 1863–64; was appointed commander of the Army of the Ohio in 1864; took part in Sherman's Atlanta campaign, and gained the victory of Franklin over Hood in the same year; commanded the Department of North Carolina in 1865; was secretary of war 1868–69; became commander of the Department of the Missouri in 1869; was commander of the Division of the Pacific 1870–76 and 1882–83, of the Division of the Missouri 1883–86, and of the Division of the Atlantic 1886–88; was superintendent of the West Point Academy 1876–81; and became general-in-chief of the army in 1888 and lieutenant-general in 1895.

Scholastic Doctor, The. Anselm of Laon.

Schöllenen (shèl′len-en). A deep Alpine ravine in the canton of Uri, Switzerland, north of Andermatt. It is traversed by the Reuss. Length, 2½ miles.

Scholten (schol′ten), **Johannes Hendrik.** Born near Utrecht, Netherlands, Aug. 17, 1811: died at Leyden, April 10, 1885. A Dutch Protestant theologian, professor of theology at Leyden 1843–81. Among his works are "De leer der vereenigde kerk" ("The Doctrine of the Reformed Church," 1848–50), "Geschiedenis van Godsdienst en wysbegeerte" ("History of Religion and Philosophy," 1853), "De vrije wil" ("Free Will," 1859), "Het Evangelie naar Johannes" ("The Gospel According to John," 1864), etc.

Schomberg (shom′berg; F. pron. shôn-bār′), **Friedrich von,** Duke of Schomberg. Born at Heidelberg, Dec., 1615: killed at the battle of the Boyne, July 1 (O. S.), 1690. A noted general. He entered the French service in 1650; commanded successfully in Portugal against the Spaniards 1661–1668, was naturalized in France in 1668, and was made a grandee and marshal in 1675, left France after the revocation of the Edict of Nantes (1685), became commander-in-chief of the Brandenburg army; accompanied the Prince of Orange to England in 1688; and commanded in Ireland 1689–90. He was created duke of Schomberg in 1689.

Schomberg, Comte **Henri de.** Born about 1575: died 1632. A French marshal, distinguished in the wars against the Huguenots and in Italy in 1630.

Schomburgk (shom′bėrk; G. pron. shom′-börk), **Moritz Richard.** Born at Freiburg, 1811: died at Adelaide, Australia, March 24, 1891. A Prussian botanist, brother of Sir R. H. Schomburgk, whom he accompanied in the exploration of Guiana 1841–44. He published "Reisen in Britisch-Guiana" (3 vols. 1847–48) and many botanical papers. In 1865 he was made director of the botanical garden at Adelaide, Australia.

Schomburgk (shom′bėrk; G. pron. shom′börk), Sir **Robert Hermann.** Born at Freiburg-

an-der-Unstrut, June 5, 1804: died near Berlin, March 11, 1865. A Prussian traveler. He went as a clerk to the United States in 1826; thence passed to the West Indies in 1830, and, assisted by the Royal Geographical Society, made a geographical and botanical exploration of British Guiana, 1835–39. Among the many new plants which he made known was the *Victoria regia*. In 1841–1844 he surveyed the boundary of British Guiana and Brazil for the British government. Subsequently he held consular positions in the Dominican Republic and Siam. His works include several books and many scientific papers on Guiana, and a "History of Barbadoes" (1847). He was ★knighted in England in 1845.

Schomburgk Line. The boundary between British Guiana and Venezuela and Brazil surveyed by Sir Robert Schomburgk 1841–44. The part bounding Venezuela runs from a point west of the mouth of the river Barima, in about long. 60° 30′ W., in a generally southerly direction to Mount Roraima. It was not accepted by the Venezuelans, who claimed all the territory held by the British to the river Essequibo; nor did the latter hold to it, but enlarged their claims to include a large tract extending as far west as long. 63°. The settlement of the boundary dispute by arbitration was urged by the United States government, most forcibly in 1895–96, and its attitude for a time threatened serious complications with England. Arbitration was agreed to by England in the latter year, and a decision was reached in 1899.

Schönbein (shèn′bīn), **Christian Friedrich.** Born at Metzingen, Würtemberg, Oct. 18, 1799: died at Baden-Baden, Aug. 29, 1868. A German chemist, professor at Basel. He discovered ozone in 1839, and guncotton and collodion in 1845. He wrote "Das Verhalten des Eisens zum Sauerstoff" (1837), "Über die Erzeugung des Ozons" (1844), etc.

Schönberg in Mecklenburg (shèn′berg in mek′len-bürg). The capital of the principality of Ratzeburg, Mecklenburg-Strelitz, situated on the Maurine 11 miles east of Lübeck. Population, 2,838.

Schönbrunn (shèn′brön). An imperial castle three miles southwest of Vienna. It is noted for its gardens and works of art. It was several times occupied by Napoleon I., and is historically important (see below).

Schönbrunn, Proclamation of. A proclamation issued Dec. 27, 1805, by Napoleon I. at Schönbrunn, declaring that the Bourbon dynasty in Naples had ceased to reign.

Schönbrunn, Treaty of. 1. A treaty concluded at Schönbrunn, Dec. 15, 1805, between Napoleon I. and Haugwitz (acting for Prussia). Prussia ceded Cleves, Ansbach, and Neuchâtel to France, and received Hannover.

2. A treaty (called also the treaty of Vienna) concluded Oct. 14, 1809, at Schönbrunn, between Napoleon I. and Francis I. of Austria. Austria ceded Salzburg and Berchtesgaden, the Innviertel, and part of the Hausruckviertel to Bavaria; part of Galicia to the duchy of Warsaw, and part to Russia; and part of Carinthia, Carniola, parts of Croatia and Hungary, the Maritime Province, etc., to Napoleon, who formed from them the government of the Illyrian Provinces. Austria joined the Continental system, and paid an indemnity.

Schönbuch (shèn′böch). A plateau region in Würtemberg, situated south of Stuttgart and north of Tübingen.

Schönebeck (shè′ne-bek). A town in the province of Saxony, Prussia, situated on the Elbe 9 miles south-southeast of Magdeburg. Its saltworks are the most important in Europe. It has manufactures of chemicals, etc. Population, commune, 17,786.

Schöneberg (shè′ne-berg). A suburb of Berlin, 2 miles to the southwest. Population, commune, 172,672, (1910).

Schönefeld (shè′ne-felt). A village 2 miles northeast of Leipsic. It was an important position in the battle of Leipsic, Oct. 16–18, 1813.

Schönemann (shè′ne-män), **Anna Elisabeth,** later Frau **von Türckheim.** Born at Frankfort-on-the-Main, June 23, 1758: died May 6, 1817. A German lady, celebrated by Goethe under the name of Lili.

Schonen. See *Skåne*.

Schöner (shè′ner), **Johann.** Born at Karlstadt, 1477: died at Nuremberg, Jan. 16, 1547. A German mathematician. He took orders; subsequently joined the Protestants; was a friend of Melanchthon; and was professor of mathematics at Nuremberg. Schöner published several mathematical and geographical works. He made at least two globes (1515 and 1520: the former known only in copies), which are among the earliest showing the name America. They also indicate a strait (probably conjectural) at the southern end of South America. Often written *Schoner*.

Schongauer (shon′gou-er), **Martin,** called **Bel Martino, Hipsch (Hübsch) Martin,** and **Martin Schön.** Born at Kolmar, Alsace, about 1446: died there, Feb. 2, 1488. A noted German historical painter and engraver, said to be the greatest of the 15th century, the founder of a school of painting at Kolmar. His chief painting is a Virgin and Child, called "The Madonna of the Rosehedge" (1473), at Kolmar.

Schönhausen (shèn′hou-zen). A village in the province of Saxony, Prussia, situated near the Elbe 8 miles east of Stendal: noted as the family seat and birthplace of Bismarck.

Schoodic Lake (skö′dik lāk). A lake on the border of Maine and New Brunswick. Its two chief divisions are sometimes called Grand Lake and First Lake. Its outlet is into the St. Croix River. Length, about 25 miles.

Schoolcraft (skōl′kräft), **Henry Rowe.** Born at Watervliet (Guilderland), N. Y., March 28, 1793: died at Washington, D. C., Dec. 10, 1864. An American ethnologist and explorer. He traveled in Missouri and Arkansas 1817–18; was geologist to Cass's expedition to Lake Superior in 1820; was appointed Indian agent in the lake region in 1822; discovered the source of the Mississippi in Itasca Lake in 1832; negotiated a land cession from the Indians in 1836; and held various government positions relating to Indian matters. He published, under government auspices, "Historical and Statistical Information respecting the History, etc., of the Indian Tribes of the United States" (6 vols. 1851–57). Among his other works are "Travels in the Central Portions of the Mississippi Valley" (1825), "Expedition to Itasca Lake" (1834), "Algic Researches" (1839), "Notes on the Iroquois" (1846), and "Personal Memoirs of a Residence of Thirty Years with the Indian Tribes" (1851).

Schooley's (skö′liz) **Mountain.** 1. A mountain ridge of northern New Jersey, the continuation of the Blue Ridge of Virginia, Maryland, and Pennsylvania.—2. A summer resort in Washington township, Morris County, New Jersey, 44 miles west of New York.

School for Husbands. See *École des Maris, L'*.

School for Scandal, The. A play by Sheridan, produced at Drury Lane Theatre, May 8, 1777. It took its position at once as the most brilliant comedy of modern society on the English stage. "In 1788 the screen and auction scenes were embodied in a piece called 'Les Deux Neveux,' played with success in Paris, and later on it was produced at the Theatre Français [in 1803] under the title 'Le Tartufe des Mœurs,' and at the Porte St. Martin as 'L'École du Scandale.' A version of the comedy was produced in Vienna by Schroder, an actor and author of repute, who had traveled to England for the purpose of seeing it played; and it has also been played in The Hague." *Molloy*, Famous Plays.

School for Wives. See *École des Femmes, L'*.

Schoolmaster, The. A treatise on education by Roger Ascham, published in 1570 by his widow. It was the result of a conversation between the author and Sir Richard Sackville, who asked him to put in writing "the chief points of this our talk . . . for the good bringing up of children and young men." The whole title is "The Scholemaster, a plaine and perfite way of teachyng children to vnderstand, write and speake in Latin tong." It has been many times reprinted.

Schoolmistress, The. A poem by Shenstone, published in 1742. It originally had a ludicrous turn, and Shenstone expressly says: "I have added a ludicrous index purely to show (fools) that I am in jest." Dodsley, however, in a later edition omitted the "ludicrous index," and, as the poet foresaw, his object was mistaken.

School of Abuse, A. A book by Stephen Gosson, published in 1579.

School of Athens, The. 1. A fresco by Raphael, in the Stanza della Segnatura of the Vatican, Rome. The subject is Philosophy—the joy of pure knowledge and humanism as contrasted with the triumph of religion. The great Greek philosophers occupy the center; around them are assembled the great teachers of natural history, logic, and ethics, with votaries of learning among Raphael's contemporaries. The grouping is admirable. The architectural setting of porticos and dome is probably based on Bramante's design for St. Peter's.

2. A cartoon by Raphael for the picture in the Vatican, in the Ambrosian Library at Milan. It is of full size, in black chalk on a gray ground, and is considered one of the most important and instructive of such examples.

Schopenhauer (shō′pen-hou-er), **Arthur.** Born at Dantzic, Feb. 22, 1788: died at Frankfort-on-the-Main, Sept. 21, 1860. A celebrated German philosopher, the chief expounder of pessimism. His father was a well-to-do merchant. At the outset he, too, was intended for a mercantile career, and with this end in view was placed, in 1805, in the office of a merchant in Hamburg. His father died a few months later, and as soon as he had become of age he gave up the idea of a business career, and studied first in Gottingen and then in Berlin and Jena. His first work was the monograph "Über die vierfache Wurzel des Satzes vom zureichenden Grunde" ("On the Fourfold Root of the Principle of Sufficient Reason"), which was published in 1813. His principal work, "Die Welt als Wille und Vorstellung" ("The World as Will and Idea"), appeared in 1819. In 1820 he settled as docent at the University of Berlin, but, having failed to obtain a professorship, withdrew, in 1831, into private life at Frankfort-on-the-Main, where he subsequently lived. His other important works are "Über den Willen in der Natur" ("On the Will in Nature," 1836), which was directed against the professorial philosophy of the day, and "Die beiden Grundprobleme der Ethik" ("The Two Fundamental Problems of Ethics," 1841). A collection of his minor essays was published, in 1851, under the title "Parerga und Paralipomena." His complete works appeared at Leipsic, 1873–74, in 6 vols.

Schopenhauer, Madame (**Johanna Henriette Trosina**). Born at Dantzic, July 9, 1766: died at Jena, April 16, 1838. A German author, mother of Arthur Schopenhauer. She wrote novels, books of travel, etc.

Schott (shot), **Anton.** Born at Staufeneck, Swabia, June 25, 1846. A noted German tenor.

Schott, Wilhelm. Born at Mainz, Germany, Sept. 3, 1802: died at Berlin, Jan. 21, 1889. A German Orientalist, professor at Berlin. He published many works on the languages and literatures of the Tatars, Chinese, Japanese, Siamese, Annamese, etc.

Schouler (skö′lėr), **James.** Born at West Cambridge (now Arlington), Mass., March 20, 1839. An American historian and legal writer, son of William Schouler. He graduated at Harvard in 1859, and was subsequently admitted to the bar. He was appointed lecturer in the Boston University Law School, and in the National Law School, Washington, District of Columbia, and lectured on American constitutional history in Johns Hopkins University. Among his works are "Treatise on the Law of Bailments" (1880) and "History of the United States under the Constitution" (1880–99).

Schouler, William. Born at Kilbarchan, Scotland, Dec. 31, 1814: died near Boston, Oct. 24, 1872. An American journalist and politician, author of "History of Massachusetts in the Civil War" (1868–71), etc.

Schouten (skhou′ten), **Willem Cornelis.** Born at Hoorn, about 1567: died on the coast of Madagascar, 1625. A Dutch navigator, long in the service of the East India Company. Aided by the merchant Isaac Lemaire, he made a voyage to the East Indies by the west, being the first to double Cape Horn (1616). The cape had been seen by earlier explorers.

Schouten (skō′ten) **Island.** A small island off the eastern coast of Tasmania, south of Freycinet Peninsula.

Schouten Islands. 1. A group of islands northwest of New Guinea, about long. 136° E., containing Misory and other islands.—2. A group of small islands north of New Guinea, about long. 144°–145° E.

Schouvaloff. See *Shuvaloff*.

Schrader (shrä′der), **Eberhard.** Born at Brunswick, Germany, Jan. 5, 1836: died at Berlin, July 4, 1908. A noted German Orientalist and Protestant theologian: professor at Berlin from 1875. He published "Die Keilinschriften und das Alte Testament" ("The Cuneiform Inscriptions and the Old Testament," 1872) and works on Oriental philology, etc.

Schrader, Julius. Born at Berlin, June 16, 1815: died at Grosslichterfelde, near Berlin, Feb. 16, 1900. A German historical painter, a master of color. He was a pupil of the Berlin Academy and of W. Schadow at Dusseldorf, and studied in Italy 1845–47. In 1848 he was elected professor at the Berlin Academy. Among his principal paintings are "Death of Leonardo da Vinci" (1851), "Dedication of the Church of St. Sophia in Constantinople" (fresco, in Berlin), "Charles I. taking Leave of his Family" (1855), "Esther before Ahasuerus" (1856), portraits of A. von Humboldt, Von Ranke, etc.

Schreckhorn, or **Great Schreckhorn** (shrek′-horn). One of the chief summits of the Bernese Alps, Switzerland, situated 15 miles southeast of Interlaken. It was first ascended in 1861. Height, 13,386 feet. This mountain and the peaks in the immediate vicinity are called the Schreckhorner.

Schreiberhau (shrī′ber-hou). A manufacturing ★town in Silesia, Prussia. Pop., 4,994.

Schreiner (shrī′nėr), **Olive** (Mrs. **S. C. Cronwright Schreiner**). Born about 1863. A South African author, the daughter of a Lutheran clergyman at Cape Town. She came to England about 1883 with her book "The Story of an African Farm," which she published in 1883 under the pseudonym Ralph Iron. She has also published "Dreams" (1890) and "Dream Life and Real Life" (1893).

Schreyer (shrī′er), **Adolf.** Born at Frankfort-on-the-Main, July 9, 1828: died at Kronberg, Prussia, July 30, 1899. A German animal- and genre-painter. He was a pupil of the Städel Institute at Frankfort, and traveled much in Russia, in Syria and Egypt, etc., devoting himself to the study of the horse. Most of his pictures depict horsemen with horses in rapid action. He lived alternately at Paris and at Kronberg near Frankfort. Among his pictures are "Artillery attacked by Prussian Hussars" (1854: at Berlin), "Battle near Waghausel" (1858: at Schwerin), "Cossack Horses" (1864), "Charge of Artillery" (1865: at one time in the Luxembourg), "Cuirassiers' Attack," "Tunisian Cavalry" (1883), "Arabs Resting," "Arabs Retreating," "Watering-Place," "Wallachian Teamsters," "Danger," "Arabs on the March," "Arab Scout," etc. The last seven and a number of others are in the United States.

Schröckh (shrėk), **Johann Matthias.** Born at Vienna, July 26, 1733: died Aug., 1808. A German Protestant church historian. His chief work is "Christliche Kirchengeschichte" (35 vols. 1768–1803: continued for the post-Reformation period 1804–12).

Schröder (shrė′der), Madame (**Antoinette Sophie Bürger**). Born at Paderborn, Prussia, Feb. 23, 1781: died at Munich, Feb. 25, 1868. A noted German tragic actress, known as "the German Siddons." She was a member of the Hamburg, Vienna, and Munich theaters. Her chief parts were Phædra, Lady Macbeth, Medea, Sappho, etc.

Schröder, Friedrich Ludwig. Born at Schwerin, Germany, Nov. 3, 1744: died Sept. 3, 1816. A noted German actor, theatrical director, and playwright. He was director of the Hamburg theater. He wrote various plays and arrangements of English plays.

Schröder-Devrient (shrė′der-dev-ryoṅ′), **Wilhelmine.** Born at Hamburg, Dec., 1804: died

at Coburg, Jan. 26, 1860. A noted German opera-singer, daughter of Madame A. S. Schröder. She made a very successful first appearance in 1821 at Vienna in "Die Zauberflote"; and in 1823 she created the part of Leonore in Beethoven's "Fidelio," on its revival in Vienna, to the satisfaction of the composer. In 1823 she sang in Dresden, and from that time till 1837 continued her successes as a popular favorite. She then began gradually to lose power, though she still delighted her audiences and did not cease singing till about 1856. Her unusual dramatic power excelled the quality of her voice, which was a strong soprano. She married Karl Devrient in 1823; was divorced or separated in 1828; married a Herr von Döring who wasted her money and from whom she was divorced; and in 1850 married Herr von Bock. Her répertoire was very extensive.

Schrödter (shrèt'ter), **Adolf.** Born at Schwedt, Prussia, June 28, 1805: died at Karlsruhe, Baden, Dec. 9, 1875. A German genre-painter and etcher. He was a pupil of the Berlin Academy and of W. Schadow at Dusseldorf; lived at Frankfort 1848–54; and was professor in the polytechnic school at Karlsruhe 1859–1872. He was noted for his humorous representations of "Don Quixote," Falstaff's life, "Auerbachs Keller," "Hans Sachs," etc.

Schroon (skrön) **Lake.** An expansion of Schroon River, on the border of Essex and Warren counties, New York. Length, about 8 miles.

Schroon River. A small river in eastern New York which joins the Hudson 7 miles northwest of Caldwell.

Schubart (shö'bärt), **Christian Friedrich Daniel.** Born at Obersontheim, Swabia, March 24, 1739: died Oct. 10, 1791. A German poet. He was imprisoned by the Duke of Würtemberg 1777–87. His collected poems were published 1785–86, including religious poems, hymn to Frederick the Great, etc.

Schubert (shö'bert), **Franz Peter.** Born at Vienna, Jan. 31, 1797: died there, Nov. 19, 1828. A celebrated Austrian composer. When little over 10 years old he was first soprano in the choir of Lichtenthal, the district or parish in which he was born, and had composed songs and violin solos. He was educated in music at the Imperial Konvikt, a school in Vienna. In 1818 he became teacher of music in the Esterházy family; but soon returned to Vienna, and lived there for a time with Mayrhofer the poet. In 1819 his song the "Schafers Klagelied" was performed in public at Vienna. In 1825 he made a tour with his friend Vogl, who sang Schubert's songs from "The Lady of the Lake" to the latter's accompaniments. He next directed his attention to dramatic music. By 1827 his prospects had decidedly brightened, and he composed ceaselessly, surpassing his former achievements, and having many demands from foreign publishers; but poverty and hard work had already weakened his system, and in 1828 he succumbed to an attack of typhoid fever. The number of his compositions is large, including several operas, cantatas, 10 symphonies, many sonatas, masses, marches, quartets, fantasias, etc., and more than five hundred songs, in which he reached the highest level of song-writing. Among the songs are "Erlkonig," "The Wanderer," "The Trout," "Who is Sylvia?" "Hark, Hark, the Lark," etc. The great mass of his works published after his death almost excited suspicion as to their genuineness.

Schubert, Gotthilf Heinrich von. Born at Hohenstein, Saxony, April 26, 1780: died July 1, 1860. A German naturalist, natural philosopher, and mystic. Among his works are "Ansichten vonder Nachtseite der Naturwissenschaften" (1808), "Symbolik des Traums" (1814), "Geschichte der Seele" (1830), etc.

Schücking (shük'ing), **Christoph Bernhard Levin.** Born at Clemenswerth, ancient bishopric of Münster, Sept. 6, 1814: died Aug. 31, 1883. A German novelist. His novels include "Die Ritterburtigen" (1846), "Ein Sohn des Volks" (1849), "Schloss Dornegge" (1868), etc.

Schulpforta. See *Pforta.*

Schuls. See *Tarasp-Schuls.*

Schulte (shöl'te), **Johann Friedrich von.** Born at Winterberg, Westphalia, April 23, 1827. A German Roman Catholic author, professor at Bonn from 1873: after 1870 one of the leaders of the Old Catholics. He has published "Lehrbuch des katholischen Kirchenrechts" ("Manual of Catholic Ecclesiastical Law," 1863), and other works on Roman Catholic ecclesiastical law, etc.

Schultze (shölt'se), **Max Johann Sigismund.** Born at Freiburg, Baden, March 25, 1825: died at Bonn, Prussia, Jan. 16, 1874. A German anatomist and biologist, professor at Bonn from 1859. He is best known from his contributions to microscopic anatomy, and his researches on protoplasm, the protozoa, etc.

Schulz (shölts), **Albert:** pseudonym **San-Marte.** Born at Schwedt, Prussia, May 18, 1802: died at Magdeburg, June 3, 1893. A German scholar and critic. He published studies on medieval literature, including the Arthurian cycle of romance, Wolfram von Eschenbach, etc.

Schulz, Johann Abraham Peter. Born at Lüneburg, Prussia, March, 1747: died at Schwedt, Prussia, June 10, 1800. A German composer, noted for his folk-songs. Among his compositions were 10 operas and some sacred music. He published "Lieder im Volkston, bei dem Klavier zu singen" (1782), containing nearly 50 songs, and other works.

Schulze (shölt'se), **Gottlob Ernst.** Born at Heldrungen, Thuringia, 1761: died at Göttingen, 1833. A German skeptical philosopher, professor at Helmstedt 1788–1810, and at Göttingen 1810–33. Chief work: "Kritik der theoretischen Philosophie."

Schulze-Delitzsch (shölt'se-dā'lich), **Hermann.** Born at Delitzsch, Prussia, Aug. 29, 1808: died at Potsdam, April 29, 1883. A German politician. He studied jurisprudence at Leipsic and Halle; was for a time employed in the civil service of Prussia; and in 1841 became a Patrimonialrichter (a kind of estate manager with judicial and administrative functions) at Delitzsch. He is chiefly known as the founder of the system of working-men's coöperative associations in Germany, including the people's bank. He published "Vorschuss- und Kredit-Vereine als Volksbanken" (5th ed. 1876), etc.

Schumacher (shö'mäch-er), **Heinrich Christian.** Born at Bramstedt, Holstein, Sept. 3, 1780: died at Altona, Holstein, Dec. 28, 1850. A German astronomer, director of the observatory at Altona. He founded the "Astronomische Nachrichten" in 1821.

Schumann (shö'män), Madame (**Clara Josephine Wieck**). Born at Leipsic, Sept. 13, 1819: died at Frankfort, May 20, 1896. A noted German pianist and composer, wife of Robert Schumann. She was especially successful in rendering the music of Chopin (which she was the first in Germany to play for the public) and Schumann. She made her début about 1832, and visited England first in 1856. After the death of her husband she lived at Düsseldorf, and then at Berlin and Baden-Baden, and in 1878 was made principal teacher of the pianoforte at the conservatoire at Frankfort.

Schumann, Robert. Born at Zwickau, Saxony, June 8, 1810: died at Endenich, near Bonn, Prussia, July 29, 1856. A distinguished German composer and musical critic, an exponent of the Romantic school. He studied at Heidelberg 1828–30, and then at Leipsic under Wieck; founded the musical journal "Die neue Zeitschrift fur Musik" in 1834; and remained its editor until 1844. In 1835 he met Mendelssohn. In 1840 he married Clara Wieck. In 1844 he left Leipsic and settled in Dresden. From 1850 to 1853 he was director of music at Dusseldorf, a post for which he was unfitted. From 1851 until his death his eccentricities, due to disease of the brain, increased, and in 1854 he was placed in a private asylum. Among his chief works are symphonies, overtures, quartets, songs ("Das Gluck von Edenhall," "Der Rose Pilgerfahrt"), "Genoveva" (an opera), music to Byron's "Manfred" and Goethe's "Faust," "Paradise and the Peri."

Schurz (shörts), **Carl.** Born at Liblar, near Cologne, Prussia, March 2, 1829: died at New York, May 14, 1906. A German-American statesman, journalist, and general. He studied at Bonn 1847–48, and in 1849 took part in the insurrection in the Palatinate and Baden, on the repression of which he was arrested, but escaped to Switzerland. He went to the United States in 1852, and became a prominent member of the Republican party. He was appointed United States minister to Spain in 1861, but resigned on the outbreak of the Civil War in order to enter the Union army. He served at the second battle of Bull Run, Chancellorsville, Gettysburg, and Chattanooga, and attained the rank of major-general of volunteers. He was Republican senator from Missouri 1869–75, was a leading member of the "Liberal-Republican" revolt in 1872; was secretary of the interior 1877–81; and was editor of the New York "Evening Post" 1881–84. He was one of the leaders of the "Mugwump" movement in 1884. He wrote a "Life of Henry Clay" (1887), "Reminiscences of a Long Life" (1905–06), etc.

Schuyler (skī'lèr), **Eugene.** Born at Ithaca, N. Y., Feb. 26, 1840: died at Cairo, Egypt, July 18, 1890. An American diplomatist and author. He graduated at Yale in 1859, and at the Columbia Law School in 1863; entered the diplomatic service in 1866; was secretary of legation at St. Petersburg 1870–76, and at Constantinople 1876–78, traveled in central Asia in 1873; became charge d'affaires at Bukharest in 1880; was minister to Rumania, Servia, and Greece 1882–84; and was consul-general at Cairo from 1889 until his death. He wrote "Turkestan" (1876), "Peter the Great" (2 vols. 1884), and "American Diplomacy" (1886).

Schuyler, Philip. Born at Albany, N. Y., Nov., 1733: died at Albany, Nov. 18, 1804. An American general and politician. He served in the French and Indian war; was a delegate to the Continental Congress in 1775, 1777, and 1779–81; was appointed major-general in 1775; was influential in the northern department and in the commissary; was commander of the forces against Burgoyne in 1777 until superseded by Gates in August; and resigned from the army in 1779. He was Indian commissioner during the war, and was Federalist United States senator from New York 1789–91 and 1797–98.

Schuyler Lake. A small lake in Otsego County, New York, 24 miles southeast of Utica. It has its outlet into the Susquehanna.

Schuylkill (sköl'kil). A river in Pennsylvania which joins the Delaware at Philadelphia. It contributes largely to the water-supply of Philadelphia. Its Indian name was Manayunk. Length, 130 miles.

Schuylkill Haven. A borough in Schuylkill County, Pennsylvania, situated on the Schuylkill 72 miles northwest of Philadelphia. Population, 4,747, (1910).

Schwab (shväb), **Gustav.** Born at Stuttgart, Würtemberg, June 19, 1792: died there, Nov. 4, 1850. A German poet and author, one of the chief Swabian poets. He is best known from his ballads and romances. He wrote also "Die schonsten Sagen des klassischen Altertums" ("The Most Beautiful Legends of Classical Antiquity," 1838–40), a life of Schiller, "Deutsche Volksbucher," etc.

Schwabach (shvä'bäch). A town in Middle Franconia, Bavaria, situated on the river Schwabach 9 miles south by west of Nuremberg. It has manufactures of needles, etc. A meeting of princes here, Oct. 16, 1529, adopted the 17 articles of Schwabach that formed, in part, the basis of the Augsburg Confession. Population, commune, 10,347.

Schwabach (shvä'bäch) **Articles.** 1. Articles of religion established 1528 by the Margrave of Brandenburg-Ansbach as the basis of the Reformation in his territories.—2. Seventeen articles drawn up by Luther and submitted to the convention of Schwabach. They subsequently formed the basis of the Augsburg Confession.

Schwabe (shvä'be), **Heinrich Samuel.** Born at Dessau, Germany, Oct. 25, 1789: died at Dessau, April 11, 1875. A German astronomer, noted for his discovery of the periodicity of sun-spots.

Schwaben (shvä'ben). The German name of Swabia.

Schwabenspiegel (shvä'ben-spē-gel). [G., 'Swabian mirror.'] A compilation of law which attained great authority in southern Germany, compiled by an unknown author at the end of the 13th century. It was based largely on the Sachsenspiegel.

Schwäbisch-Gmünd. See *Gmünd.*

Schwäbisch-Hall (shvä'bish-häl), or **Hall.** A town in the Jagst circle, Würtemberg, situated on the Kocher 35 miles northeast of Stuttgart. It has important salt-works. Formerly a free imperial city, it was annexed to Würtemberg in 1802. Population, commune, 9,400.

Schwalbach. See *Langenschwalbach.*

Schwann (shvän), **Theodor.** Born at Neuss, Prussia, Dec. 7, 1810: died at Cologne, Jan. 14, 1882. A distinguished German physiologist, the founder of the cell-theory, which he published in "Microscopical Researches" (Berlin, 1839). He was professor of anatomy at Louvain 1838–48, and at Liége from 1848. He discovered pepsin, and made many important investigations in the nerves, muscles, etc.

Schwansen (shvän'zen). A peninsula in the eastern part of the province of Schleswig-Holstein, Prussia, east of Schleswig. It is nearly surrounded by the Baltic Sea, the Schlei, and Eckernforde Bay.

Schwanthaler (shvän'tä"ler), **Ludwig Michael.** Born at Munich, Aug. 26, 1802: died there, Nov. 15, 1848. A German sculptor. He worked especially in Munich under official patronage. Among his works there are statues for the new palace in Munich, the Old Pinakothek, the Ruhmeshalle, and the Walhalla, and the colossal statue "Bavaria." He left his collection of models ("Schwanthaler-Museum") to the government of Bavaria.

Schwartz, Christian Friedrich. See *Schwarz.*

Schwartz, or **Schwarz** (shvärts), Madame **von** (**Marie Espérance Brandt**): Grecized name **Elpis Melena** (el'pēs me-lā'nä). Born Nov. 8, 1818: died April 20, 1899. A German author. After a separation from Von Schwartz, who was her second husband, she went to Rome, became a great admirer of Garibaldi, went with him on his campaigns, and cared for him in his captivity. She wrote "Travels" in Crete, the south of Italy, etc., and works on Garibaldi's career, and also published a volume of his letters. She has often been confounded with the Swedish novelist.

Schwartz, Mme. (**Marie Sophie Birath**). Born at Boras, Sweden, July 4, 1819: died at Stockholm, May 7, 1894. A Swedish novelist. Her works were translated into German in 44 volumes (1865–1874), and several of them have been translated into French and English.

Schwartzenberg. See *Schwarzenberg.*

Schwarz (shvärts), **Berthold** (originally **Konstantin Ancklitzen**). Born at Freiburg: lived in the first half of the 14th century. A German Franciscan monk and alchemist, said to have invented gunpowder about 1330.

Schwarz, or **Schwartz, Christian Friedrich.** Born at Sonnenburg, Prussia, 1726: died at Tanjore, Hindustan, Feb. 13, 1798. A German missionary in India. Sent out at first by the Danes, he was afterward engaged in English missions. He was remarkably successful at Trichinopoly and Tanjore.

Schwarz, Marie Espérance. See *Schwartz.*

Schwarzbach (shvärts'bäch) **Fall.** A cascade in the Salzburg Alps, near Königssee. Height, 300 feet.

Schwarzburg (shvärts'börg). A village in Schwarzburg-Rudolstadt, Germany, situated on the Schwarza 32 miles south by west of Weimar. It is a tourist center, and contains the princely castle of Schwarzburg.

Schwarzburg-Rudolstadt (shvärts'börg-rö'dōl-stät). A principality and one of the members of the German Empire, situated in Thuringia. Capital, Rudolstadt. It consists of two main

divisions -- the larger in the south, between Saxe-Weimar-Eisenach and Saxe-Meiningen, and the smaller in the north, surrounded by Prussian Saxony and Schwarzburg-Sondershausen. It has also several small exclaves. The surface is hilly and mountainous. The government is a hereditary constitutional monarchy. It has 1 vote in the Bundesrat and 1 member in the Reichstag. The religion is Protestant. The state was raised from a countship to a principality in 1711; joined the Confederation of the Rhine in 1807, and the Germanic Confederation in 1815; and sided with Prussia in 1866. Area, 363 square miles. Population, 96,835.

Schwarzburg-Sondershausen (-zon'ders-hou-zen). A principality and one of the members of the German Empire, situated in Thuringia. Capital, Sondershausen. It consists of two portions — the southern, situated west of Schwarzburg-Rudolstadt, and the northern, nearly surrounded by Prussian Saxony. The surface is generally hilly. The government is a limited hereditary monarchy. It has 1 vote in the Bundesrat and 1 member in the Reichstag. The religion is Protestant. The state was raised from a countship to a principality in 1697; joined the Confederation of the Rhine in 1807, and the Germanic Confederation in 1815; and sided with Prussia in 1866. Area, 333 square miles. Population, 85,152.

Schwarzenberg (shvärt'sen-berg), Prince **Felix Ludwig Johann Friedrich von.** Born at Krumau, Bohemia, Oct. 2, 1800: died April 5, 1852. An Austrian diplomatist and statesman, prime minister 1848–52.

Schwarzenberg, Prince **Friedrich von.** Born April 6, 1809: died March 27, 1885. An Austrian cardinal, archbishop of Salzburg, and later of Prague.

Schwarzenberg (shvärt'sen-berg), Prince **Karl Philipp von.** Born at Vienna, April 15, 1771: died at Leipsic, Oct. 15, 1820. An Austrian general. He served with distinction at Hohenlinden in 1800; escaped from the surrender at Ulm in 1805; served at Wagram in 1809; filled various diplomatic missions in Russia and France; commanded the Austrian contingent in Russia in 1812; became field-marshal in 1812; was commander of the Allies against Napoleon 1813-14; and gained the victory of Leipsic in 1813.

Schwarzhorn (shvärts'horn). [G., 'blackhorn.'] The name of several peaks in the Alps. Among them is one in Valais, southeast of Sierre.

Schwarzsee (shvärts'zā). [F. *Lac Domène* or *Lac d'Omenaz.*] A small Alpine lake in the canton of Fribourg, Switzerland, 11 miles southeast of Fribourg.

Schwarzwald (shvärts'vält). See *Black Forest.*

Schwatka (shwot'kä), **Frederick.** Born at Galena, Ill., Sept. 29, 1849: died at Portland, Oregon, Nov. 2, 1892. An American explorer. He graduated at West Point in 1871, receiving a commission as lieutenant of cavalry in the United States army, which he resigned in 1885. He commanded an arctic expedition in search of traces of Franklin 1878–80; explored the course of the Yukon River 1883–84; and conducted an expedition to Alaska sent out by the New York "Times" in 1886. He wrote "Along Alaska's Great River" (1885), "Nimrod in the North" (1885), and "Children of the Cold" (1886).

Schwedt (shvet). A town in the province of Brandenburg, Prussia, situated on the Oder 51 miles northeast of Berlin. Population, commune, 9,530.

Schwegler (shvāg'ler), **Albert.** Born at Michelbach, Würtemberg, Feb. 10, 1819: died at Tübingen, Jan. 5, 1857. A German historian and philosophical writer, professor of classical philology and later of history at Tübingen. His works include "Das nachapostolische Zeitalter" ("The Post-Apostolic Age," 1846), "Geschichte der Philosophie" ("History of Philosophy," 1848), "Geschichte der griechischen Philosophie" (1859), "Romische Geschichte" (1853–58), editions of Eusebius, Aristotle" "Metaphysics," etc.

Schweidnitz (shvīd'nits). A town in the province of Silesia, Prussia, situated on the Weistritz 31 miles southwest of Breslau. It is an important commercial and manufacturing center, and has long been famous for its beer. It was formerly the capital of the ancient principality of Schweidnitz, which belonged to Bohemia until 1741. It was several times besieged and taken in the Thirty Years' War and the Seven Years' War. Population, commune, 30,540.

Schweinfurt (shvīn'fört). A town in Lower Franconia, Bavaria, situated on the Main in lat. 50° 4′ N., long. 10° 14′ E. It has important trade and varied manufactures (among the latter, the noted Schweinfurt green). It became a free imperial city in the 12th century; was annexed to Bavaria soon after the peace of Lunéville (1801); and belonged to the grand duchy of Würzburg from 1810 to 1814. It was the birthplace of Rückert. Population, commune, 18,463.

Schweinfurth (shvīn'fört), **Georg August.** Born at Riga, Livonia, Dec. 29, 1836. An African explorer and botanist. He made a botanical exploration of the Nile valley in 1864–66; traveled among the Dinka, Djur, and Bongo in 1868; among the Nyam-Nyam, Mombutto, and Akka in 1870, discovering the Welle River; and returned to Khartum in 1871, and to Europe. In 1873–1874 he explored the oasis El Chargeh and founded (1874–1875) a geographical society at Cairo, where he has since resided. He made botanic and mineralogic explorations in the desert between the Nile and the Red Sea 1876–88. His works include "In the Heart of Africa" (1874), "Artes Africanæ" (1875), etc. See *Century Atlas, Map* 109.

Schweinitz (shvī'nits), **Hans Lothar von.** Born near Lüben, Silesia, Dec. 30, 1822: died at Cassel, Prussia, June 23, 1901. A German diplomatist. He became envoy of the North German Confederation at Vienna in 1869, and was ambassador of the German Empire at Vienna 1871–76, and at St. Petersburg 1876–93.

Schweinitz, Lewis David von. Born at Bethlehem, Pa., Feb. 13, 1780: died there, Feb. 8, 1834. An American botanist, noted for his researches in American flora, especially in fungi.

Schweinschädel (shvīn'shā-del). A small village in northeastern Bohemia, near Skalitz, about 28 miles east of Gitschin. Here, June 29, 1866, the Prussians under Steinmetz defeated the Austrians.

Schweiz (shvīts), **Die.** The German name of Switzerland.

Schwenkfeld (shvenk'felt), **Kaspar.** Born in Silesia, 1490: died at Ulm, Germany, Dec. 10, 1561. A German Protestant mystic, persecuted by the Lutherans: founder of a sect named from him Schwenkfeldians.

Schwerin (shvā-rēn'). 1. A duchy in Mecklenburg-Schwerin, forming the circle of Mecklenburg. — 2. A former principality and imperial bishopric, now in the grand duchy of Mecklenburg-Schwerin. — 3. The capital of the grand duchy of Mecklenburg-Schwerin, Germany, situated on the Schwerinersee in lat. 53° 38′ N., long. 11° 25′ E. The principal buildings are the grand-ducal palace, and the Pointed cathedral of the 15th century. An ancient Wendish place, it was captured by Henry the Lion in 1161. Population, commune, 41,628.

Schwerin, Count **Kurt Christoph.** Born at Wusecken, Pomerania, Oct. 26, 1684: killed at the battle of Prague, May 6, 1757. A German general. He entered the Dutch service in 1700, that of Mecklenburg in 1706, and that of Prussia in 1720. He was made a field-marshal by Frederick the Great, and in 1741 gained the victory of Mollwitz. He distinguished himself in the second Silesian war 1744–45, and in the Seven Years' War in the invasion of Bohemia 1756–57.

Schwerin, Lake of. See *Schwerinersee.*

Schwerin-an-der-Warthe (shvā-rēn'än-der-vär'te). A town in the province of Posen, Prussia, situated on the Warthe 59 miles west-northwest of Posen. Pop., commune, 6,768.

Schwerinersee (shvā-rēn'er-zā), or **Lake of Schwerin.** A lake in the grand duchy of Mecklenburg-Schwerin, Germany. Its outlet is by the Stör to the Elde, and thence to the Elbe. Length, 14 miles.

Schwind (shvint), **Moritz von.** Born at Vienna, Jan. 21, 1804: died at Munich, Feb. 8, 1871. A German painter of the Romantic school. His chief works are the cyclus of the "Seven Ravens" (Weimar), the cyclus of Melusine (Vienna), and the cyclus of Cinderella; "Singers' Contest" (Frankfort); decorative paintings in the Wartburg; etc.

Schwyz (shvits). 1. A canton of Switzerland. Capital, Schwyz; largest town, Einsiedeln. It is bounded by the Lake of Zug, Zug, and Zurich on the northwest, the Lake of Zurich on the north, St. Gall on the northeast, Glarus on the east, Uri and the Lake of Lucerne on the south, and Lucerne on the west, and is one of the "Four Forest Cantons." The surface is mountainous. It is noted for its cattle. It sends 3 members to the National Council. The prevailing religion is the Roman Catholic; the prevailing language, German. Schwyz belonged in the middle ages to the Zurich gau; was united with Uri and Unterwalden in 1291 in league against the Hapsburgs; took a leading part in the 14th and 15th centuries in the affairs of the Confederation; opposed the Reformation; made resistance to the French in 1798; and had internal troubles in 1832–33. It was a member of the Sonderbund. Area, 351 square miles. Population, 57,824, (1910).

2. The capital of the canton of Schwyz, situated at the foot of the Mythen, in lat. 47° 1′ N., long. 8° 38′ E. Its parish church is notable. Population, 7,398.

Schyn (shēn). The lower valley of the river Albula, canton of Grisons, Switzerland, situated 10–14 miles south of Coire: noted for its romantic scenery.

Sciacca (shäk'kä). A seaport in the province of Girgenti, Sicily, situated on the southern coast 46 miles south-southwest of Palermo. It has a cathedral. In its neighborhood are various warm springs. Population, 20,090.

Scilla, or **Scylla** (shēl'lä), or **Sciglio** (shēl'yō). A seaport in the province of Reggio di Calabria, Italy, situated on the promontory of Scylla, Strait of Messina, 9 miles north-northeast of Reggio. It has a castle. It was nearly destroyed by an earthquake in 1783. Population, commune, 7,182.

Scilly (sil'i) **Islands.** A group of small islands southwest of England, belonging to the county of Cornwall, situated in lat. 49° 54′ N., long. 6° 21′ W.: probably the ancient Cassiterides. The principal islands are St. Mary's (containing the chief town, Hugh Town), St. Martin's, St. Agnes, Tresco, and Bryher. The islands were taken by the English in the 10th century. They were a Royalist stronghold in the civil war, and were reduced by Blake in 1651. Area, about 6 square miles. Population, 2,092.

Scinde. See *Sind.*

Scindia. See *Sindhia.*

Scio (sī'ō or shē'ō). An island in the Ægean Sea, belonging to Turkey, situated west of Asia Minor, in lat. 38° 20′ N., long. 26° E.: the ancient Chios and Turkish Saki-Adasi. Capital, Scio. The surface is hilly and rocky. The island has been noted in ancient and modern times for wine and fruit. The inhabitants are mostly Greeks. It was settled by Ionians; passed under Persian rule in the 6th century B. C.; was a member of the Confederacy of Delos until 412 B. C.; was a center of art and literature, and particularly noted for its school of epic poets; has been claimed as the birthplace of Homer; formed part of the Macedonian, Roman, and other dominions; was taken by the Genoese in the 14th century; was conquered by the Turks in 1566; was the scene of a terrible massacre by the Turks in 1822; and was ravaged by earthquakes in 1881–82. Length, 30 miles. Population, about 60,000.

Scioto (sī-ō'tō). A river in Ohio. It flows east and then generally south to the Ohio, which it joins at Portsmouth. Length, about 250 miles; navigable about 130 miles.

Scipio (sip'i-ō). The secretary of Gil Blas in Le Sage's novel of that name.

Scipio (sip'i-ō), **Cneius Cornelius.** Killed 212 or 211 B. C. A Roman general, brother of P. C. Scipio. He was consul in 222 B. C., when with his colleague M. Claudius Marcellus he completed the subjugation of Cisalpine Gaul. He was appointed legate in Spain in 218, and was associated with his brother in the Spanish campaigns.

Scipio, Metellus Pius. See *Metellus Pius Scipio.*

Scipio, Publius Cornelius. Killed 212 or 211 B. C. A Roman general. He was consul in 218 B. C., when he attempted unsuccessfully to prevent Hannibal's passage of the Rhone; and was defeated at the Ticinus and (with Sempronius) at the Trebia. In 217 he defeated the Carthaginian fleet at the mouth of the Iberus, whereby he gained for the Romans the supremacy of the sea. With his brother, Cneius Cornelius Scipio, he gained several victories over the Carthaginians in Spain, but was defeated and slain with his brother.

Scipio (Publius Cornelius Scipio Æmilianus Africanus Minor, surnamed also **Numantinus).** Born about 185 B. C.: died 129 B. C. A celebrated Roman general, son of Æmilius Paulus and grandson by adoption of Scipio Africanus Major. He served at Pydna in 168, and in Spain as military tribune in 151; went to Africa as military tribune on the outbreak of the third Punic war in 149; was elected consul and commander of the army against Carthage in 147; captured Carthage in 146; was censor in 142; was appointed consul, with Spain as his province, in 134; and took Numantia in 133. On his return to Rome in 132 he placed himself at the head of the aristocratic opposition to the reforms of the popular party. He was found dead in his room one morning after a tempestuous day in the forum, and was commonly supposed to have been assassinated.

Scipio (Publius Cornelius Scipio Africanus Major). Born about 234 B. C.: died probably 183 B. C. A Roman general, son of P. C. Scipio. He served at the Ticinus and Cannæ; became edile in 212; was appointed to the chief command in Spain as proconsul in 210; captured New Carthage in 210; defeated Hasdrubal in 209; completed the conquest of Spain in 206; was elected consul, with Sicily as his province, in 205; invaded Africa in 204; defeated Syphax and Hasdrubal (son of Gisco) in 203; defeated Hannibal at Zama in 202; negotiated the treaty with Carthage ending the second Punic war in 201; was censor in 199 and consul in 194; and accompanied his brother in the campaign against Antiochus in 190.

Scipios (sip'i-ōz), **Tombs of the.** A group of ancient Roman tombs situated on the Appian Way, near Rome.

Sciron (sī'ron). [Gr. Σκείρων or Σκίρων.] In Greek legend, a robber who frequented the region near Megara, and forced strangers over the rocks (the Scironian rocks) into the sea, where they were devoured by a turtle. He was slain by Theseus.

Scituate (sit'ū-āt). A town in Plymouth County, Massachusetts, situated on Massachusetts Bay 21 miles southeast of Boston. Population, 2,482, (1910).

Sclater-Booth (sklā'tėr-böth), **George,** first Baron Basing. Born 1826: died Oct. 22, 1894. An English Conservative politician. He was president of the Local Government Board 1874–1880, and was created Baron Basing in 1887.

Sclavinia. See *Slavinia.*

Sclavonia. See *Slavonia.*

Sclopis de Salerano (sklō'pēs de sä-le-rä'nō), Count **Federigo.** Born at Turin, Jan. 10, 1798: died there, March 8, 1878. An Italian politician and jurist. He was president of the Geneva tribunal of arbitration for settling the Alabama claims 1871–1872. His chief work is "Histoire de la législation italienne" (1840–57).

Scodra (skō'drä). The ancient name of Scutari.

Scogan (skō'gan), **Henry.** Lived at the end of the 14th and the beginning of the 15th century. An English poet, a contemporary of Chaucer. He inserted in one of his poems, called "Scogan unto the Lords and Gentilmen of the King's house," Chaucer's ballade

"Gentillesse," and refers to Chaucer frequently as "my maistre." He is probably the man to whom Chaucer's "Lenvoy to Scogan" was written, and is not to be confounded with a jester named John or Thomas Scogan, to whom a book called "Scoggins Jests" is attributed, and who flourished at the court of Edward IV. It is this Scogan that Shakspere introduces anachronously in the second part of "Henry IV.," iii. 2; but the Scogan to whom Jonson alludes in "The Fortunate Isles" is Henry Scogan.

Scone (skōn). A locality in Perthshire, Scotland, near the Tay, 2 miles north of Perth. An abbey was built here by Alexander I. in 1115, and remained till destroyed in the Reformation riots about 1579. Scone was from early times a place of residence of the kings of Scotland, and notably the place of their coronation. A "stone of destiny" which formed part of the coronation chair was carried off to Westminster by Edward I. in 1296. The present Scone Palace, a modern building, is a seat of the Earl of Mansfield.

Scopas (skō'pas). [Gr. Σκόπας.] Born in the island of Paros about 420 B. C. A celebrated Greek sculptor and architect. His first important work was the temple of Athene Alea at Tegea, built on the site of an older temple. A few fragments of the sculpture of this temple have been recovered. In its interior a Corinthian order was superimposed upon an Ionic, the first recorded use of this order. Scopas probably went to Athens about 377 B. C., and remained there 25 years, when he went to Halicarnassus to superintend the sculpture of the Mausoleum. The fragments from this monument in the British Museum probably give us our only reliable information as to Scopas's style. A doubtful passage of Pausanias makes it probable that he is represented in the sculpture recovered from the Artemisium at Ephesus. The Apollo Citharœdus of the Vatican is always associated with Scopas as a copy of his statue. The original of the Niobe group was by either Scopas or Praxiteles, probably Scopas. The Niobide of the Vatican may have belonged to the original group. The style of Scopas was highly ideal and sympathetic. *Pathos* is the word by which his work is characterized in the old writers.

Scoresby (skōrz'bi), **William.** Born near Whitby, Yorkshire, Oct. 5, 1789: died at Torquay, March 21, 1857. An English physicist and arctic navigator. In 1800 he accompanied his father, William Scoresby, an arctic whaler, on a voyage to Greenland. On May 24, 1806, as chief officer of the Resolution, he reached lat. 81° 30′ N., long. 19° E., the farthest point north (?) which had been reached at that date. In 1811 he took command of the Resolution, which was engaged in the whale-fishery. In 1819 he communicated to the Royal Society of London a paper "On the Anomaly in the Variation of the Magnetic Needle." In 1820 he published his "History and Description of the Arctic Regions." He surveyed the east coast of Greenland between lats. 69° 30′ N. and 72° 30′ N. in 1822, and in 1823 published his "Journal of a Voyage to the Northern Whale-Fishery, etc." He now abandoned the sea, resided two years at Cambridge, and in 1825 was ordained and appointed curate of Bessingby. His especial study was terrestrial magnetism. He visited America in 1844–48, and Australia in 1856. Besides the works above mentioned, he wrote "Memorials of the Sea" (1833), "Journal of a Voyage to Australia for Magnetic Research" (1859), etc.

Scornful Lady, The. A comedy of domestic life, by Beaumont and Fletcher, published in 1616. It was played about 1609. In 1783 it was altered by Cooke and produced as "The Capricious Lady."

Scorpio (skōr'pi-ō). [L., 'the Scorpion.'] A constellation and the eighth sign of the zodiac, represented by the character ♏. The constellation, which is conspicuous in early summer in the skies of the southern United States (where the whole of the magnificent tail clears the horizon), contains the first-magnitude red star Antares and several of the second magnitude. With the Chaldeans and Greeks it extended over one sixth of the planetary circle, the Scorpion being represented with exaggerated claws embracing a circular space where Libra is now placed. From this irregularity it may be inferred that the constellation is older than the zodiac, which was formed before 2000 B. C. Libra, though later, is of no small antiquity, since it appears in the Egyptian zodiacs. Its adoption by Julius Cæsar in his calendar made it familiar. Ptolemy, however, though living in Egypt nearly two centuries later, follows Babylonian and Greek astronomers in covering the place of Libra with the Scorpion's claws. In designating the stars of this constellation by means of the Greek letters, the genitive *Scorpii* (from the alternative Latin form *scorpius*) is used: thus, Antares is *a Scorpii*.

Scorpion, The. See *Scorpio*.

Scot, or Scott (skot), **Michael.** [Identified by Boece with Sir Michael Scot of Balwearie in Fifeshire, but by Camden with a Cistercian monk of Cumberland.] Born probably before 1180: died before 1235. A Scottish schoolman, with posthumous fame as a wizard and magician. He is said to have studied at Oxford and Paris, and to have learned Arabic at Toledo. On the invitation of the emperor Frederick II. he superintended a translation of Aristotle and his commentators from Arabic into Latin. His original works deal with astrology, alchemy, and the occult sciences. The chief are "Super auctorem spheræ" (Bologna, 1495; Venice, 1631), "De sole et luna" (in "Theatrum chimicum," Strasburg, 1622), and "De physiognomia et de hominis procreatione." According to a tradition followed by Scott in "The Lay of the Last Minstrel," and to Border folk-lore, he was buried in Melrose Abbey.

Scot, Reginald. Died 1599. An English author. He studied at Hart Hall, Oxford, and afterward lived at Smeeth. He wrote a book against the persecution of witches, entitled "Discoverie of Witchcraft" (1584), which was burned by order of James I.

Scotia (skō'shi-ä). [ML., 'land of Scots,' from *Scotus*, Scot.] 1. A name given in the early middle ages to Ireland.—2. A name given to Scotland.

Scotichronicon (skō-ti-kron'i-kon), **The.** A Scottish chronicle written partly by John of Fordun (see *Fordun*), who brought the chronicle down to 1153, and partly by Walter Bower (1385–1449), who brought it to 1436. An abridgment of the work written by Walter Bower is known as the "Book of Cupar": this has not been printed.

Scotists (skō'tists). The followers of Duns Scotus. His fundamental doctrine is that distinctions which the mind inevitably draws are to be considered as real, although they do not exist apart from their relations to mind. Such distinctions were called *formal*, the abstractions thence resulting *formalities*, and those who insisted upon them *formalists* or *formalizers* (Middle Latin *formalizantes*). He taught the important principle of hæcceity — that individual existence is no quality, is capable of no description or general conception, but is a peculiar element of being. He held that the natures of genera and species, as *animal* and *horse*, are real, and are not in themselves either general or particular, though they cannot exist except as particular nor be thought except as general. The teaching of Scotism in the English universities was prohibited by the royal injunctions of 1535.

Scotland (skot'land). [AS. *Scotland*, land of Scots; F. *Écosse*, G. *Schottland*, L. *Caledonia*.] A country of Europe, occupying the northern division of the island of Great Britain, and forming part of the United Kingdom of Great Britain and Ireland. Capital, Edinburgh; largest city, Glasgow. The mainland, which extends from lat. 54° 38′–58° 41′ N., and from long. 1° 45′–6° 14′ W., is bounded by the Atlantic on the west and north, the North Sea on the east, and England and the Irish Sea on the south. The country is divided generally into the Highlands in the north and west, and the Lowlands in the south and east. The chief indentations of the coast are the Moray Firth, Firths of Tay and Forth, Solway Firth, and Firth of Clyde. The highest mountains are the Grampians, about 4,000 feet (Ben Nevis, 4,406 feet). The chief river-systems are those of the Spey, Tay, Forth, Tweed, and Clyde. There are many mountain lakes, including Lochs Tay, Awe, Lomond, Katrine, etc. The principal islands are the Orkney Islands, Shetland Islands, Lewis and Harris, North Uist, South Uist, Skye, Mull, Jura, Islay, Arran, and Bute. Scotland has important commerce, valuable mines of iron and coal, fisheries, flourishing iron, cotton, woolen, linen, and jute manufactures, ship-building industries, whisky-distilleries, etc. It has 33 counties. The kingdom is represented by 72 members in the House of Commons; and the peerage, to which no additions have been made since 1707, but which still numbers 86 members, appoints 16 peers at the opening of each Parliament to sit in the House of Lords, in which, however, 50 of the other Scottish peers have seats as holders of British titles. The great majority of the Scots are Presbyterians (mostly of the Established Church, Free Church, or United Presbyterian Church); there are also Roman Catholics, Episcopalians, Congregationalists, etc. Gaelic (a Celtic language) is spoken in many parts of the Highlands. The original inhabitants were Celts. Scotland was invaded by the Romans under Agricola in the 1st century. A wall between the Clyde and Forth was built under Antoninus and Septimius Severus. Invasions of Roman Britain by the Picts and Scots took place in the 4th and 5th centuries. In the 6th century a kingdom was founded by the Dalriad Scots; there was a settlement of Angles in the southeast; and the conversion of the Picts was begun by Columba. A union of Picts and Scots into the kingdom of Albania or Scotia was effected in the 9th century. From the 8th century to the 11th there were raids by the Norsemen, and settlements were made by them especially in the Orkneys and Shetlands. King Malcolm II. achieved the conquest of Lothian in 1018. In the struggles between England and Scotland, the latter was invaded by William the Conqueror, but no territory was lost. The kingdom prospered in the 12th and 13th centuries, especially under the three Alexanders. The death of Margaret, the Maid of Norway, granddaughter of Alexander III., led to a notable dispute about the succession and to the interference of Edward I. of England in Scottish affairs. In the contest between Bruce and Balliol, in which Edward was virtually arbitrator, Balliol (see *Baliol, John de*) was chosen king in 1292. He paid homage to Edward, but afterward renounced his allegiance, and a war followed which was really a struggle on Edward's part for sovereignty and on Scotland's for independence. Scotland was invaded by Edward in 1296. The Scots under Wallace were victorious at Stirling in 1297, but were defeated at Falkirk in 1298. On the death of Wallace in 1305, Robert Bruce succeeded as national leader, and was crowned king in 1306. The independence of Scotland was secured by the victory of Bannockburn in 1314, and was recognized by Edward III. in 1328. Robert II. (who succeeded in 1371), the son of Bruce's daughter, was the first sovereign of the Stuart dynasty. In 1513 the Scots under James IV. invaded England and suffered a disastrous defeat at Flodden, Sept. 9. The following are important among more recent events: reign of Mary Queen of Scots, 1542–67; introduction of the Reformation, 1560; invasion by the English under Somerset, and defeat at Pinkie, 1547; accession of James VI., king of Scotland, to the throne of England as James I., 1603; success of the Covenanters against Charles I., 1639–40; persecution of the Covenanters under Charles II. and James II.; legislative union of the two kingdoms of England and Scotland, 1707; Jacobite insurrections 1715 and 1745–46. Area, 29,796 square miles. Population, 4,759,445, (1911).

When the disputed relations between the English and Scottish crowns began, the names of England and Scotland seem not to have been in use at all. And if we choose to use them as convenient ways of expressing the English and Scottish territories as they then stood, we must still remember that the limits of those territories in no way answered to the modern limits of England and Scotland. Part of modern England was not yet English, and a very large part of modern Scotland was not yet Scottish. The growth of the Scottish nation and kingdom is one of the most remarkable facts in history. It was formed by the fusing together of certain portions of all the three races which in the tenth century, as now, inhabited the Isle of Britain. Those three races may be most conveniently spoken of as English, Welsh, and Irish.

Freeman, Hist. Essays, I. 57.

Scotland Yard. A short street in London, near Trafalgar Square. Here formerly were the headquarters of the London police, now removed to New Scotland Yard, on the Thames embankment, near Westminster Bridge.

Scots (skots). 1. A Gaelic tribe which came from the northern part of Hibernia and settled in the northwestern part of Britannia (Scotland) about the 6th century.

The Scots were properly the people of Ireland; but a colony of them had settled on the western coast of northern Britain, and, in the end, they gave the name of Scotland to the whole North of the island.

Freeman, Hist. Geog., p. 98.

2. The natives or inhabitants of Scotland.

Scots' Darien Colony. See *Paterson, William*.

Scots Greys (skots grāz). A regiment of British dragoons, first organized under Claverhouse about 1683.

Scots wha hae wi' Wallace bled. A song by Robert Burns.

Scott (skot), **Clement.** Born at London, Oct. 6, 1841: died there, June 25, 1904. An English journalist, playwright, and dramatic critic. He also published several volumes of poems.

Scott (skot), **David.** Born at Edinburgh, Oct. 10 (12?), 1806: died there, March 5, 1849. A Scottish historical painter. He was the pupil of his father, an engraver. His chief works are "The Descent from the Cross," "The Dead Rising at the Crucifixion," "Vasco da Gama," "Peter the Hermit," "Ariel and Caliban," etc. His illustrations for the "Monograms of Man" (outlines), Coleridge's "Ancient Mariner," and "The Pilgrim's Progress" were published in 1831, 1837, and 1850. In 1841 he published a pamphlet on "British, French, and German Painting." His works are noted for boldness of conception and exaggerated draftsmanship.

Scott, Sir George Gilbert. Born at Gawcott, near Buckingham, July 13, 1811: died at London, March 27, 1878. An English architect, grandson of Thomas Scott (1747–1821). He became the chief practical architect of the Gothic restoration in England. In 1841 he erected the Martyrs' Memorial at Oxford, and in 1847 began at Ely the renovation of English cathedrals. In 1856 he was obliged by Lord Palmerston to build the new Foreign, Home, and Domestic Offices in the Renaissance style. In 1862–63 he designed and constructed the Albert Memorial. He was buried in the nave of Westminster Abbey. His "Personal and Professional Recollections" were edited by his son in 1879. He published a number of works on architecture, among which are "Remarks on Secular and Domestic Architecture" (1858), "Gleanings from Westminster Abbey" (1863), etc.; and others published after his death, are "Lectures on the Rise and Development of Mediæval Architecture" (1879), "English Church Architecture prior to the Separation of England from Rome" (1881).

Scott, Hugh Stowell: pseudonym **Henry Seton Merriman.** Died at Melton, Suffolk, Nov. 19, 1903. A British novelist. He wrote "From One Generation to Another" (1892), "With Edged Tools" (1894), "The Sowers" (1896), "In Kedar's Tents" (1897), "Roden's Corner" (serially, 1898), etc.

Scott, Michael. See *Scot*.

Scott, Michael. Born at Glasgow, Oct. 30, 1789: died there, Nov. 7, 1835. A British novelist, writer of sea stories, among which are "Tom Cringle's Log," etc.

Scott, Robert. Born in Devonshire, 1811: died 1887. An English lexicographer. In 1833 he graduated at Oxford (Christ Church). He took orders, and became master of Balliol in 1854, professor of exegesis in 1855, and dean of Rochester in 1870. He assisted in forming the Oxford library of the "Fathers," and was associated with Dean Liddell in the preparation of Liddell and Scott's "Greek-English Lexicon" (1843).

Scott, Thomas. Born at Braytoft, Lincolnshire, Feb. 4, 1747: died at Aston, Sandford, Buckinghamshire, April 16, 1821. An English clergyman. He was ordained in 1773, and in 1781 succeeded John Newton as curate of Olney. He published "The Force of Truth" (1779), the "Holy Bible, with Notes" (4 vols., 1788–92), etc.

Scott, Thomas Alexander. Born at Loudon, Franklin County, Pa., Dec. 28, 1824: died May 21, 1881. An American financier, long connected as vice-president and president with the Pennsylvania Railroad. He was assistant secretary of war 1861–62, and president of the Texas Pacific Railroad and other roads.

Scott, Sir Walter. Born at Edinburgh, Aug. 15, 1771: died at Abbotsford, Sept. 21, 1832. A famous Scottish novelist and poet. He was the son of Walter Scott, a writer to the signet, and Anne Rutherford, daughter of Professor John Rutherford of Edinburgh. He became lame in infancy. In 1778 he was sent to the Edinburgh high school, and later studied at the university and read for the bar. He was admitted member of the Faculty of Advocates in 1792, and in 1799 was made sheriff of Selkirkshire, and in 1806 one of the clerks of session. In 1797 he married Miss Charpentier (or Carpenter), daughter of a French refugee. Becoming inter-

ested in the new German romantic literature in 1788, he published translations of Bürger's ballads in 1796, and in 1799 a translation of Goethe's "Götz von Berlichingen." The "Minstrelsy of the Scottish Border" appeared 1802–03, and the first of his poems, "The Lay of the Last Minstrel," in 1805. These were published by Ballantyne with whom he established an unfortunate partnership in business. This was followed by the poems "Marmion" (1808), "The Lady of the Lake" (1810), "The Vision of Don Roderick" (1811), "Rokeby" (1812), "The Bridal of Triermain" (1813), "The Lord of the Isles" (1815), "The Field of Waterloo" (1815), and "Harold the Dauntless" (1817). In 1805 he wrote several chapters of a Scottish novel of the time of the last Jacobite rebellion: this was looked at in 1810, but was again laid aside till 1814, when it was completed and published anonymously (July 7) under the title of "Waverley, or 'Tis Sixty Years Since." It was the first of those masterpieces, the "Waverley Novels," which place Scott in the front rank of the writers of fiction. The following is the list of them: "Waverley" (1814), "Guy Mannering" (1815), "The Antiquary" (1816), "Old Mortality" (1816), "The Black Dwarf" (1816), "Rob Roy" (1818), "The Heart of Midlothian" (1818), "The Bride of Lammermoor" (1819), "The Legend of Montrose" (1819), "Ivanhoe" (1820), "The Monastery" (1820), "The Abbot" (1820), "Kenilworth" (1821), "The Pirate" (1822) "The Fortunes of Nigel" (1822), "Peveril of the Peak" (1823), "Quentin Durward" (1823), "St. Ronan's Well" (1824), "Redgauntlet" (1824), "The Betrothed" (1825), "The Talisman" (1825), "Woodstock" (1826), "The Two Drovers" (1827), "The Highland Widow" (1827), "The Surgeon's Daughter" (1827), "The Fair Maid of Perth" (1828), "Anne of Geierstein" (1829), "Count Robert of Paris" (1832), and "Castle Dangerous" (1832). His earliest printers and publishers were the Ballantynes with whom he formed a secret partnership. The publishing business was not successful—mainly, it would appear, from the production of costly works for which there was but a limited demand. In 1818 and later his copyrights were purchased by Constable, and when that publisher failed in 1826, the novelist was involved to the amount of £120,000 in addition to which he had private debts of £30,000. The purchase of the estate of Abbotsford, and the erection, adornment, and maintenance of the mansion (which he occupied from 1812 to 1826) had been a very serious drain on his resources. He struggled manfully to meet his liabilities: and by his publications (written, after the failure, in gradually failing health), and the disposal of copyrights after his death, his creditors were paid in full. The writer of the novels long remained "the Great Unknown"; extraordinary precautions were taken to conceal the authorship, and the vast amount of literary work published by Scott under his own name helped to preserve the secret of his identity. It was not till Feb. 23, 1827, that he publicly confessed himself "the total and undivided author." He was the first on whom the title of baronet was conferred (1820) by George IV. He edited the works of Dryden (1808: in 18 vols., with life) and of Swift (1814: in 19 vols., with life), and wrote, in addition to the works mentioned above, a "Life of Napoleon" (9 vols. 1827), "Tales of a Grandfather" (1828–30), "History of Scotland" (1829–30), "Letters on Demonology and Witchcraft" (1830), etc., besides numerous introductions, prefaces, and articles in magazines and reviews. His "Familiar Letters" were published in 1893. A biography of Scott, by his son-in-law, J. G. Lockhart, appeared 1836–38.

Scott, William, Baron Stowell. Born Oct. 17, 1745: died Jan. 28, 1836. An English jurist, brother of Lord Eldon. He became judge of the Consistory Court and advocate-general in 1788: and was judge of the High Court of Admiralty 1798–1828. He is noted for his decisions in international law.

Scott, William Bell. Born at Edinburgh, Sept. 12, 1811: died at Penkill Castle, Ayrshire, Nov. 22, 1890. A Scottish artist and poet, brother of David Scott.

Scott, Winfield. Born near Petersburg, Va., June 13, 1786: died at West Point, N. Y., May 29, 1866. An American general. He studied at William and Mary College; was admitted to the bar in 1806; entered the United States army as captain in 1808; served in the War of 1812, distinguishing himself in the attack on Queenstown Heights (1812), and the battles of Chippewa and Lundy's Lane (1814); was made brigadier-general and brevet major-general in 1814; commanded in South Carolina during the Nullification troubles of 1832; served against the Seminoles and Creeks 1835–37; took part in settling with Great Britain the disputed boundary line of Maine and New Brunswick in 1839; became major-general and commander-in-chief of the army in 1841; was appointed to the chief command in Mexico in 1847; took Vera Cruz in March; defeated the Mexicans at Cerro Gordo in April, Contreras and Churubusco in Aug., Molino del Rey and Chapultepec in Sept., and occupied Mexico Sept. 14, 1847; was an unsuccessful Whig candidate for President in 1852; was appointed brevet lieutenant-general in 1847; was a commissioner to settle the San Juan question with Great Britain in 1859; and retired from active service in the autumn of 1861. He wrote "General Regulations for the Army" (1825), "Infantry Tactics" (1835), and an autobiography (1864).

Scottish Chiefs, The. A romance by Jane Porter, published in 1810. It is founded on early Scottish history.

Scotus, Duns. See *Duns Scotus.*

Scotus Erigena. See *Erigena.*

Scourers. See *Mohocks.*

Scourge of God, The. Attila.

Scourge of Homer. Zoilus.

Scourge of Princes. The satirist Pietro Aretino.

Scourge of Scotland. A name sometimes given to Edward I. of England.

Scourge of Villanie, The. A work by Marston, consisting of a series of satires published in 1598 under the name of W. Kinsayder, which has been variously explained.

Scranton (skran'ton). A city, capital of Lackawanna County, Pennsylvania, situated on Lackawanna River in lat. 41° 23′ N., long. 75° 43′ W. It is the third city in the State; is a railway center; is the center of a great coal-mining region; and has extensive manufactures of iron, steel, locomotives, boilers, machinery, iron-ware, etc. It was made a city in 1866. Population, 129,867, (1910).

Scrap of Paper, A. A play adapted from Sardou's "Les pattes de mouche" (1861) by Palgrave Simpson. Charles Mathews produced an adaptation, by himself, in 1867 as "Adventures of a Love Letter."

Scribe (skrīb), **The.** A celebrated early Egyptian statue (5th dynasty), in the Louvre Museum, Paris. The figure is colored red, and has inlaid eyes of crystal; it sits cross-legged, with a striking expression of life and energy.

Scribe (skrēb), **Augustin Eugène.** Born at Paris, Dec. 24, 1791: died there, Feb. 20, 1861. A French dramatist. While studying law to please his mother, he wrote for the stage to satisfy his own tastes. He did not meet with success. In time he gathered experience in dramatic matters sufficient to locate public taste: then he undertook to gratify it, and catered to it thereafter almost altogether. Either alone or in collaboration with others he wrote upward of 350 plays. His earliest successes were "Flore et Zéphire" (1816), "Le solliciteur" (1817), "L'Ours et le pacha" (1820), "Le secrétaire et le cuisinier," "Mon oncle Césair," "Le ménage de garçon," "La petite sœur" (1821), "Valerie" (1822), etc. A number of his comedies were produced for the first time at the Comédie Française: among the best are "Le mariage d'argent" (1827), "Bertrand et Raton" (1833), "L'Ambitieux" (1834), "La camaraderie" and "Les indépendants" (1837), "La calomnie" and "Le verre d'eau" (1840), "Une chaine" (1841), "Le fils de Cromwell" (1842), "Le puff, ou Mensonge et vérité" (1848), "Les contes de la reine de Navarre" (1850), "Bataille de dames" (1851), and "Les doigts de fée" (1858). The two last-named were written in collaboration with Legouvé, as was also the well-known drama "Adrienne Lecouvreur" (1849). Another drama of Scribe's composition was "La czarine" (1855). Scribe wrote also the words to an unusually large number of celebrated musical compositions, as, for instance, to Boieldieu's "La dame blanche" (1825); to Auber's "La muette de Portici" (1828), "Fra Diavolo" (1830), "Le domino noir" (1837) etc.; to Meyerbeer's "Robert le Diable" (1831), "Les Huguenots" (1836), "Le prophète" (1849), "L'Etoile du Nord" (1854), and "L'Africaine" (1865); to Cherubini's "Ali Baba" (1833); to Halevy's "La Juive" (1835), etc.; to Donizetti's "La favorita" (1840); to Verdi's "Les vêpres siciliennes" (1855); etc. As a novelist Scribe was not particularly successful. He was received into the French Academy in 1836.

Scriblerus Club (skrib-lē'rus klub). A club of writers in London, founded by Swift in 1714 after the breaking up of "The Brothers" in 1713. Among the members were Pope, Arbuthnot, Bolingbroke, Gay, and others. The object of the club was to satirize literary incompetence: it was not political. See *Martinus Scriblerus.*

Scribner (skrib'nėr), **Charles.** Born at New York, Feb. 21, 1821: died at Lucerne, Switzerland, Aug. 26, 1871. An American publisher, the founder (1846) of the publishing house now Charles Scribner's Sons, and one of the founders of "Scribner's Monthly" (1870).

Scribonia (skri-bō'ni-ą). The wife of Augustus Cæsar, whom he married 40 B. C. and divorced 39 B. C.: mother of Julia.

Scrivener (skriv'nėr), **Frederick Henry Ambrose.** Born at Bermondsey, near London, Sept. 29, 1813: died at Hendon, Oct. 30, 1891. An English biblical scholar. He was educated at Trinity College, Cambridge, and 1846–56 was head-master of Falmouth School, and was one of the revisers of the New Testament. He published "Plain Introduction to the Criticism of the New Testament" (1861), "Cambridge Paragraph Bible" (1873), "Bezæ codex Cantabrigiensis," etc.

Scroggs (skrogz), Sir **William.** Died 1683. A venal, unjust, and brutal English judge, chief justice of the King's Bench 1678. He tried the victims of Titus Oates's antipopish conspiracies.

Scrooge (skröj), **Ebenezer.** The leading character in Dickens's "Christmas Carol." He is "a squeezing, wrenching, grasping, scraping, clutching, covetous old sinner"; but is visited by spirits on Christmas eve, and changed by his experiences into a worthy, kindly man.

Scrope (skrōp), **George Julius Poulett.** Born at London, 1797: died Jan. 19, 1876. An English geologist. He was educated at Harrow and Cambridge. On his marriage he changed his name (Thomson) to that of his wife (Scrope). He studied volcanic phenomena at Vesuvius and in France; and published "Geology of the Extinct Volcanoes in Central France" (1826) and "Considerations on Volcanoes" (1828).

Scrope, or **Scroop** (skröp), **Richard.** Executed 1405. An English prelate, archbishop of York: one of the leaders in the insurrections of 1403–05.

Scrub (skrub). In "The Beaux' Stratagem" by Farquhar, an amusing valet: a favorite character with Garrick.

Scudamour, Sir. In Spenser's "Faerie Queene," the lover of Amoretta.

Scudder (skud'ėr), **Horace Elisha.** Born at Boston, Mass., Oct. 16, 1838: died at Cambridge, Mass., Jan. 11, 1902. An American author. He graduated at Williams College in 1858; edited "The Riverside Magazine for Young People" 1867–70; and the "Atlantic Monthly" 1890–98, succeeding Thomas B. Aldrich. He published "The Bodley Books" (1875–84), "Boston Town" (1881), "Seven Little People and their Friends" (1881), "Noah Webster" (1882), "History of the United States" (1884), "George Washington" (1886), and "Men and Letters" (1887); and edited "American Poems" (1879), "American Prose" (1880), and "The American Commonwealth Series" (from 1885). He was joint author with Mrs. Taylor of the "Life and Letters of Bayard Taylor" (1884).

Scudder, Samuel Hubbard. Born at Boston, Mass., April 13, 1837: died at Cambridge, Mass., May 17, 1911. An American naturalist, brother of Horace E. Scudder. He graduated at Williams College in 1857, and at the Lawrence Scientific School of Harvard in 1862; was assistant librarian of Harvard 1879–82; and was paleontologist to the U. S. Geological Survey 1886–92. He published a "Catalogue of Scientific Serials of all Countries" (1879), "Butterflies: their Structure, etc., with reference to American Forms" (1881), "Nomenclator Zoologicus" (1882), etc.

Scudéry, or **Scudery,** or **Scudéri** (skü-dā-rē'), **Georges de.** Born at Havre about 1601: died at Paris, May 14, 1667. A French author, best known from his tragicomedy "L'Amour tyrannique" and his epic "Alaric."

Scudéry, Madeleine de. Born at Havre in 1607: died at Paris, June 2, 1701. A French novelist and poet. On her parents' death she was carefully brought up by an uncle, and when he died she went to Paris with her brother Georges. Naturally bright and clever, she was not slow to assert her ability in the literary circle of the Hotel de Rambouillet. When these famous gatherings broke up as a gradual result of the internal troubles that attended the minority of Louis XIV., Mademoiselle de Scudery was able to command her own salon, meeting every Saturday. Her first novel, "Ibrahim, ou l'illustre Bassa," appeared in 1641 under her brother's name. Encouraged by its success, she affixed her own signature to the two works for which she is best known, "Artamène, ou le grand Cyrus" (1650) and "Clélie, histoire romaine" (1656). In these novels she has introduced under assumed names a great many of her contemporaries: in the former she speaks of herself as Sapho. Victor Cousin discovered the complete key to all her characters. In addition to these works, Mademoiselle de Scudery published "Almahide, ou l'esclave reine" (1660), "Celinde" (1661), "Les femmes illustres, ou harangues héroïques" (1665), "Mathilde d'Aguilar, histoire espagnole" (1665), "La promenade de Versailles, ou histoire de Célanire" (1669), and finally "Le discours de la gloire" (1671), which won for the first time the academic prize for French eloquence founded by Jean-Louis Guez de Balzac.

Scugog (skū'gog). **Lake.** A lake in Ontario, Canada, 40 miles northeast of Toronto. Its waters find their way to Lake Ontario. Length, about 10 miles.

Scurcola, Battle of. See *Tagliacozzo.*

Scutari (skō'tą-rē). A city in Albania, the capital of a vilayet of the Turkish empire, situated at the southern end of the Lake of Scutari, at its outlet into the Bojana: the ancient Scodra and Slavic Skadar. It has considerable commerce, and manufactures of arms, etc. It was the capital of Illyria, and was conquered by the Romans in 168 B. C. It passed from the Venetians to the Turks in 1479. It was besieged by the Montenegrins in 1912. Pop., about 25,000.

Scutari, Turk. Iskudar or **Iskuder.** A city in Asia Minor, Turkey, situated on the Bosporus opposite Constantinople. It has long been noted as a point of departure and rendezvous, and contains various mosques, etc., and the most famous cemetery in Turkey. It occupies the site of the ancient Chrysopolis. Population, about 80,000.

Scutari, Lake of. A lake on the border of Montenegro and Albania in European Turkey. Its outlet is by the Bojana into the Adriatic. Length, 29 miles.

Scutum Sobiescianum (skū'tum sō-bi-es-i-ā'-num). [L., 'shield of Sobieski.'] A constellation made by Hevelius late in the 17th century, and representing the shield of the king of Poland, John Sobieski, with a cross upon it to signify that he had fought for the Christian religion at the siege of Vienna. It lies in the brightest part of the Milky Way, over the bow of Sagittarius. Its brightest star is of the fourth magnitude.

Scylla (sil'ą). [Gr. Σκύλλα.] In Greek mythology, a sea-monster, said to have been a sea-nymph (according to some traditions), and represented as dwelling in the rock Scylla, opposite Charybdis, in the Strait of Messina. See *Charybdis.*

Scylla. In Greek legend, a daughter of King Nisus of Megara, sometimes confused with the sea-monster Scylla.

Scylla (town). See *Scilla.*

Scyllæum (si-lē'um). [Gr. Σκυλλαῖον.] In ancient geography, a promontory in Argolis, Greece, projecting into the Ægean: the easternmost point of the Peloponnesus: the modern Kavo-Skyli.

Scyllæum. [Gr. Σκύλλαιον.] A promontory in southern Italy, projecting into the Strait of Messina: the modern Scilla or Sciglio.

Scyros (sī'ros). [Gr. Σκῦρος.] 1. In ancient geography, an island of Greece, in the Ægean

Sea 25 miles east of Eubœa, to which nomarchy it now belongs: the modern Skyro. It was conquered by the Athenians under Cimon in 469 B. C., and is connected with the legends of Achilles. Length, 19 miles.

2. The chief city in ancient times of the island of Scyros, occupying a strong position on the northeastern coast.

Scythe-Bearers (sīth′bâr″ėrz), or **Scythe-Men** (sīth′men). A name given to bodies of revolutionists, mainly peasants armed with scythes, in the Polish insurrections of 1794, 1831, 1846, and in the movement of the Prussian Poles in 1848.

Scythia (sith′i-ạ). [Gr. *Σκυθία.*] In ancient geography, a name of varying meaning. It designated at first a region in modern southern Russia and Rumania inhabited by the Scythians (see below). They resisted the invasion of Darius I. of Persia. After the time of Alexander the Great they were subjugated by the Sarmatians and others. Later Scythia denoted northern and much of central Asia, divided by the Imaus Mountains into Scythia Intra Imaum and Scythia Extra Imaum. As a Roman province it comprised the lands immediately south of the mouths of the Danube.

Scythians (sith′i-ạnz). In ancient times, the inhabitants of the whole north and northeast of Europe and Asia (which was called by the Greeks Scythia). After the time of Herodotus the northeast of Europe received the name of Sarmatia, while all central Asia was still considered as inhabited by the Scythians. Of the nomadic tribes of the Scythians are mentioned the Aorsea north of the Caspian Sea, extending to the Jaxartes; south and east of them, the Massagetes and the Sacæ (modern Kirgises). In the 7th century B. C. Scythian hordes, strengthened by the Cimmerians (which see), invaded Media, next Armenia and Assyria, reaching over Syria and Palestine to the frontiers of Egypt, and leaving everywhere behind them desolation. Many exegetes assume that Ezekiel, in his description of the hosts of Gog and Magog (ch. xxxviii. and xxxix.), alludes to this invasion. They scattered and were disintegrated, some of them having been killed, others returning to the north, and still others remaining in the countries they invaded.

Scythopolis (si-thop′ō-lis). [Gr.] Beth-shean, a city of the Decapolis: the modern Beisan, about 55 miles north-northeast of Jerusalem.

Sea-Born City, The. An epithet of Venice.

Seaham (sē′am), or **Dawdon** (dâ′don). A seaport in the county of Durham, England, situated on the North Sea 5 miles south of Sunderland. Population, 5,285.

Seal Islands. See *Lobos Islands.*

Seal (sēl) **River.** A river in British America. It flows into the west side of Hudson Bay northwest of Churchill River. Length, about 200 miles.

Sealsfield (sēlz′fēld), **Charles** (originally **Karl Postl**). Born at Poppitz, Moravia, March 3, 1793: died near Solothurn, Switzerland, May 26, 1864. A German author. He traveled extensively in the United States, and lived in Switzerland. He wrote the novel "Tokeah, or the White Rose" (1828; altered as "Der Legitime und die Republikaner," 1833), and novels and works on America, including "Der Virey und die Aristokraten" (1835), "Lebensbilder aus beiden Hemisphären" (1835-37; 2d ed. as "Morton," 1846), and "Süden und Norden" (1842-43).

Sea of Glory. One of the principal gems of the Persian crown. It is a diamond weighing 66 carats.

Sea, or River, of Light. The largest diamond belonging to the Shah of Persia. It weighs 186 carats.

Search (sėrch), **Edward, Esq.** A pseudonym of Abraham Tucker, under which he wrote "The Light of Nature" (1768-78).

Seasons, The. A poem in blank verse, in four parts, by James Thomson. "Winter" was published in 1726, "Summer" in 1727, "Spring" in 1728, the whole (including "Autumn" and a "Hymn to Nature") in 1730.

Seasons, The. [G. *Die Jahreszeiten.*] An oratorio by Haydn, produced at Vienna in 1801.

Seaton, Baron. See *Colborne, John.*

Seattle (sē-at′l). The capital of King County, Washington, situated on Puget Sound in lat. 47° 36′ N., long. 122° 20′ W. It is the chief place of the State in population and importance, and has a large trade in lumber and coal. It is the seat of the State university. In 1889 it was devastated by fire. Population, 237,194, (1910).

Sea View (sē vū), **Mount.** A mountain in New South Wales, about lat. 31° 25′ S. Height, about 6,000 feet.

Seb (seb). In Egyptian mythology, the father of Osiris, god of the earth and consort of Nut, goddess of heaven. In art he is given the human form.

Sebago Lake (se-bā′gō lāk). A lake in southwestern Maine, 17 miles northwest of Portland. Length, 12 miles.

Sebaste (se-bas′tē). [Gr. *Σεβαστή.*] The name of the city of Samaria after the time of Herod the Great.

Sebasteia (seb-as-tē′yạ). [Gr. *Σεβάστεια.*] The ancient name of Sivas.

Sebastian (se-bas′tian), Saint. Born at Narbonne, Gaul: shot to death by order of Diocletian, about 288 A. D. A Roman soldier and Christian martyr, revered as a protector against pestilence.

Sebastian. 1. Brother to the King of Naples, a character in "The Tempest" by Shakspere. —2. Brother to Viola, a character in Shakspere's "Twelfth Night."

Sebastian. Born 1554: killed in the battle of Alcazarquivir, Aug. 4, 1578. King of Portugal 1557-78. He led an expedition against Morocco in 1578, in which he was defeated and slain. Soon after the battle rumors began to arise that he was not dead, and in 1584, 1594, and 1598 impostors appeared claiming the crown. The last was hanged at San Lucar in Spain in 1603. The belief of the people in these impostors arose from the popularity of Sebastian and their firm faith in his reappearance. So late as 1808 in Portugal and 1838 in Brazil, his name was used as a rallying-cry. Dryden and others have written plays on the subject.

Sebastian, Don. See *Don Sebastiano.*

Sébastiani (sā-bäs-tē-ä′nē), Comte **François Horace Bastien.** Born near Bastia, Corsica, Nov. 10, 1772: died at Paris, July 21, 1851. A French marshal, diplomatist, and politician. He served in the Napoleonic wars; was ambassador in Constantinople in 1802 and 1806-07; was distinguished in the Spanish and Russian campaigns and in 1813-14; was minister 1830-34 (minister of foreign affairs 1830-1832); and was ambassador to Naples in 1834, and to London 1835-40.

Sebastiano del Piombo. See *Piombo, Sebastiano del.*

Sebastopol (sē-bas′tǫ-pōl or seb-as-tō′pōl), or **Sevastopol** (sē-vas′tǫ-pōl; Russ. pron. sā-väs-tō′poly). A seaport in the government of Taurida, Russia, situated on the southwestern coast of the Crimea, in lat. 44° 34′ N., long. 33° 36′ E. It is situated in a strong position on arms of the roads of Sebastopol, and is an important naval station for the Black Sea fleet. It was founded in 1784 on the site of a Tatar village Akhtiar, and was strongly fortified under Alexander I. and Nicholas. Since 1870 it has been fortified anew. The siege of Sebastopol was the chief event of the Crimean war. The allied army (British, French, Turkish, and later Sardinian) commenced the siege in Oct., 1854, after the battle of the Alma (the British commanded by Raglan, later by Simpson; the French by Canrobert, later by Pélissier; and the Russians by Mentchikoff, later by Gortchakoff). The Russian fortifications were superintended by Todtleben. An unsuccessful attempt to storm was made June 18, 1855. On Sept. 8 the French took the Malakoff by storm, and the British attacked the Redan. The city was entered by the allies Sept. 11. (Compare *Crimean War.*) Population, 63,565.

Sebek (seb′ek). In Egyptian mythology, the crocodile-headed god, seemingly a double of Set, the god of evil. In historical times he was generally detested, and his sacred animal (the crocodile) was hunted except in the localities where his cult was in honor.

Sebenico (sā-bā′nē-kō). [Slav. *Žibnik.*] A seaport in Dalmatia, Austria-Hungary, situated on the Adriatic, at the mouth of the Kerka, in lat. 43° 45′ N., long. 15° 58′ E. It has a flourishing trade. The cathedral, begun in the 15th century in the richest Venetian Pointed style, and finished a century later upon Renaissance lines, has a fine dome 100 feet high. Population, commune, 29,548, (1910).

Sebennytus (se-ben′i-tus). [Gr. *Σεβέννυτος.*] A town of ancient Egypt, nearly in the center of the Delta. The town of Semennud is on its site.

Sebu (sā-bö′). A river in northern Morocco which flows into the Atlantic north of Sallee: the ancient Subur. Length, over 200 miles.

Sebustieh (sa-bös′tē-e). A village on the site of the ancient Samaria.

Secchi (sek′kē), **Angelo.** Born at Reggio, Emilia, Italy, June 29, 1818: died at Rome, Feb. 26, 1878. A noted Italian astronomer, director of the observatory in Rome: a member of the Jesuit order. He made researches in spectrum analysis, meteorology, etc. His chief work is "Le soleil" ("The Sun," 1870).

Secchia (sek′kē-ä). A river in northern Italy which joins the Po 12 miles southeast of Mantua: the ancient Secia. Length, about 80 miles.

Secession, Ordinances of. In United States history, ordinances passed by conventions of eleven Southern States in 1860-61, declaring their withdrawal from the Union.

Secession, War of. See *Civil War.*

Secession of the Plebs to the Sacred Mount. See *Sacred Mount.*

Sechuen. See *Szechuen.*

Seckendorff (zek′en-dorf), Count **Friedrich Heinrich von.** Born at Königsberg, Franconia, July 5, 1673: died at Meuselwitz, Germany, Nov. 23, 1763. An Austrian general and diplomatist, nephew of V. L. von Seckendorff. He became ambassador in Berlin in 1726; defeated the French at Klauzen Oct. 20, 1735; commanded against the Turks in 1737; and was in the Bavarian service 1740-45.

Seckendorff, Veit Ludwig von. Born at Herzogenaurach, Bavaria, Dec. 20, 1626: died Dec. 18, 1692. A German historian and official in the service of several German states. His chief works are "Der deutsche Fürstenstaat" (1655), "Commentarius historicus et apologeticus de Lutheranismo" (1692).

Seckenheim (zek′en-hīm). A village in northern Baden, situated on the Neckar near Schwetzingen. Here, June 30, 1462, the elector Frederick I. of the Palatinate gained a decisive victory over the allied forces of Baden and Würtemberg.

Seclin (sē-klaṅ′). A town in the department of Nord, France, situated 6 miles south-southwest of Lille. Population, commune, 6,982.

Second Maiden's Tragedy, The. A play at one time attributed to Chapman and also to Shakspere, from their names having been written on the back of a manuscript where the name of Goughe stood erased. It was licensed in 1611 and first printed in 1824. It is thought to be by Massinger and Tourneur from internal evidence, and probably owes its existence to the success of Beaumont and Fletcher's "Maid's Tragedy," though the plot is entirely different.

Second Nun's Tale, The. One of Chaucer's "Canterbury Tales." It is a tale of the life and passion of St. Cecilia, and was taken from the "Legenda Aurea" of Jacobus a Voragine. There was a French version of this by Jehan de Vignay about 1300, an Early English one before 1300, and Caxton's "Golden Legend" in 1483; also a Latin version by Simeon Metaphrastes. The preamble to Chaucer's poem contains fourteen or fifteen lines translated from the 33d canto of Dante's "Paradiso," or perhaps from their original in some Latin prayer or hymn. See *Nun's Priest's Tale.*

Secrétan (sek-rā-taṅ′), **Charles.** Born at Lausanne, Jan. 19, 1815: died there, Jan. 22, 1895. A Swiss philosopher. He was appointed professor of philosophy at Lausanne in 1838, in 1840 at Neuchatel, and returned to the same position at Lausanne in 1866. He wrote many philosophical works, and was for some time editor of the "Revue Suisse."

Secunderabad (se-kun-de-rä-bäd′), or **Sakanderabad** (sa-kun-de-rä-bäd′), or **Sikanderabad** (sē-kun-de-rä-bäd′), or **Sekunderabad** (se-kun-de-rä-bäd′). A British cantonment and town in the Nizam's Dominions, India, situated 6 miles north of Hyderabad. It is one of the largest British military stations in India. Population of cantonment, 83,550.

Secundra (se-kun′drạ). A village situated 5 miles northwest of Agra, British India. It is notable for the tomb of Akbar, dating from the beginning of the 17th century, an imposing monument whose Indian-Saracenic style is much influenced by Buddhist models. It stands in a large inclosed garden with a fine arched gateway, and consists of 4 square terraces of red sandstone, superposed in the form of a stepped pyramid. On a platform in the middle is the splendid cenotaph of the king, covered with sculptured arabesques. The real tomb is in a vaulted chamber in the basement. The lowest terrace is 320 feet square, the highest 157.

Secundus, Johannes. See *Johannes Secundus.*

Sedaine (sē-dān′), **Michel Jean.** Born at Paris, July 4, 1719: died there, May 17, 1797. A French dramatist and poet. Among his works are the comic operas "Le diable a quatre" (1756), "Blaise le savetier" (1759), "Rose et Colas" (1764), the comedies "Le philosophe sans le savoir" (1765), "La gageure imprevue" (1768); a poem, "Le vandeville" (1759), etc. He also wrote "Guillaume Tell" and "Richard Cœur de Lion" with Grétry, and was admitted to the Academy in 1786.

Sedalia (se-dā′li-ạ). A city, the capital of Pettis County, Missouri, situated 60 miles west of Jefferson City. It is a leading railroad center, and has flourishing manufactures and commerce. Population, 17,822, (1910).

Sedan (sē-doṅ′). 1. A former barony or principality in France, the chief place of which was the town of Sedan. It was annexed to France in 1642.—2. A city in the department of Ardennes, France, situated on the Meuse in lat. 49° 43′ N., long. 4° 56′ E. It has important manufactures of cloth, and was formerly a strong fortress. In early times it was under the rule of lords and princes of the families La Marck and Turenne, but passed to France in 1642. It was taken by the Germans in 1815. It was the scene of a notable victory, gained Sept. 1, 1870, by the German army of 250,000, under the direct command of William I., over the French under Napoleon III., MacMahon, and Wimpffen. The next day the French emperor and army (about 84,000) surrendered. The battle and capitulation led directly to the fall of the French empire and the establishment of the republic. Population, town, 10,381; commune, 19,599.

Seddon (sed′on), **James Alexander.** Born at Falmouth, Stafford County, Va., July 13, 1815: died in Goochland, Va., Aug. 19, 1880. An American politician. He was a Democratic member of Congress from Virginia 1845-47 and 1849-51, and was afterward Confederate congressman and secretary of war.

Seddon, Thomas. Born at London, Aug. 28, 1821: died at Cairo, Nov. 23, 1856. An English landscape-painter. In 1853 he began to exhibit at the Royal Academy. In 1853 he joined Holman Hunt at Cairo, and devoted himself to topographical landscape in the East. He exhibited "The Pyramids" and "Jerusalem" in 1854, and returned to Cairo in 1856.

Sedgemoor (sej′mör). A locality in Somerset, England, near Bridgwater. Here, July 6, 1685, the Royalists under Feversham defeated the forces of the

Duke of Monmouth. The battle (which has been called the last battle in England) resulted in the overthrow and capture of Monmouth.

Sedgwick (sej'wik), **Adam.** Born at Dent, Yorkshire, 1785: died at Cambridge, Jan. 27, 1873. An English geologist. He graduated at Trinity College, Cambridge, in 1808, and was elected fellow in 1809. In 1818 he became Woodwardian professor of geology at Cambridge. His principal discoveries were in the Paleozoic strata of Devonshire and Cornwall, and the Permian of the northwest of England.

Sedgwick, Catharine Maria. Born at Stockbridge, Mass., Dec. 28, 1789: died near Roxbury, Mass., July 31, 1867. An American novelist and miscellaneous writer, daughter of Theodore Sedgwick. Her works include "A New England Tale" (1822), "Redwood" (1824), "Hope Leslie, etc." (1827), "Clarence, etc." (1830), "The Linwoods, or Sixty Years Since in America" (1835), "Live and Let Live" (1837), "Means and Ends, etc." (1838), "Letters from Abroad, etc." (1841), "Married or Single" (1857), etc.

Sedgwick, John. Born at Cornwall, Conn., Sept. 13, 1813: killed at the battle of Spottsylvania, May 9, 1864. An American general. He graduated at West Point in 1837; served in the Seminole and Mexican wars; and was a lieutenant-colonel of cavalry at the beginning of the Civil War. He served in the Army of the Potomac as commander of brigade and division until Feb., 1863, when he obtained command of the 6th army corps. He distinguished himself at the battles of Fair Oaks, Savage's Station, and Glendale; was severely wounded at Antietam; and took a leading part in the battles of Chancellorsville, Gettysburg, and the Wilderness.

Sedgwick, Theodore. Born at West Hartford, Conn., 1747: died at Boston, Jan. 24, 1813. An American Federalist politician and jurist. He served in the Revolution; was a delegate to the Continental Congress from Massachusetts 1785–86; was member of Congress from Massachusetts 1789–96; was United States senator 1796–99 (and president *pro tempore*); was member of Congress and speaker 1799–1801; and was judge of the Massachusetts Supreme Court 1802–13.

Sedley (sed'li), **Amelia.** The foolish daughter of a broken-down London stockbroker, in Thackeray's "Vanity Fair." She marries George Osborne, whom she adores, and after his death Captain Dobbin, who has long adored her. She is the antithesis of Becky Sharp.

Sedley, Catherine, Countess of Dorchester. Died 1717. The daughter of Sir Charles Sedley, and the mistress of James II.

Sedley, Sir **Charles.** Born in Kent, 1639: died Aug. 20, 1701. A wit, poet, and dramatist of the Restoration. His first comedy, "The Mulberry Garden," was published in 1668. He also wrote "Antony and Cleopatra" (1677), "Bellamira, etc." (1678), "Beauty the Conqueror" (1702), "The Grumbler" (1702), and "The Tyrant King of Crete" (1702). He sat in Parliament for New Romney, and took an active part in politics. His life was scandalous, and he is remembered as excusing himself for the part he took in the Revolution by saying that, "as James II. had made his [Sedley's] daughter a countess [see above], he could do no less than endeavour to make the king's daughter a queen."

Sedley, Joseph. A collector from Bogley Wallah, in Thackeray's "Vanity Fair": brother of Amelia Sedley. He is a fat, sensual, but timid dandy, and falls a victim to Becky Sharp.

Sedlitz (sed'lits), or **Seidlitz** (sīd'lits). A small village in northern Bohemia, near Brüx: noted for its springs of mineral water.

Sedulius (se-dū'li-us), **Cœlius.** Lived in the 5th century. A Roman Christian poet. He was the author of a poetical version of the history of the New Testament, entitled "Carmen Paschale" (subsequently enlarged in prose as "Paschale opus"), and of an abecedarian hymn, "A solis ortus cardine."

Seduni (se-dū'nī). In ancient geography, a people in the upper valley of the Rhone, Switzerland.

Seeberg (zā'berg). A height near Gotha, Germany, long noted as the seat of an observatory.

Seebohm (sē'bōm), **Frederick.** Born at Bradford, Yorkshire, 1833: died at Hitchin, Feb. 6, 1912. An English historian. He was admitted to the bar at the Middle Temple in 1856, and subsequently became a member of a banking firm at Hitchin, Herts. Among his works are "The Oxford Reformers of 1498" (1867), "The Era of the Protestant Revolution" (1874), "The English Village Community, etc." (1883).

Seeland. 1. See *Zealand* (in Denmark).—2. See *Zealand* (in Netherlands).

Seeley (sē'li), Sir **John Robert.** Born 1834: died Jan. 13, 1895. An English historian. He graduated at Cambridge (Christ College) in 1857; and became professor of Latin in University College, London, in 1863, and in 1869 professor of modern history at Cambridge. "Ecce Homo, or Survey of the Life and Work of Jesus Christ," his most celebrated work, appeared anonymously in 1865. His other works are an edition of Livy, "Lectures and Essays" (1870), "Life and Times of Stein" (1878), "Natural Religion" (1882), "The Expansion of England" (1883), "Short History of Napoleon I." (1885), etc.

Seelye (sē'li), **Julius Hawley.** Born Sept. 14, 1824: died May 12, 1895. An American educator. He became professor of philosophy at Amherst College in 1858; was president of Amherst College 1876–90; and was Independent Republican member of Congress from Massachusetts 1875–77. He translated Schwegler's "History of Philosophy" (1856), and wrote "Lectures to Educated Hindus" (1873), "Christian Missions" (1875), and philosophical text-books.

Seelye, Laurens Clark. Born at Bethel, Conn., Sept. 20, 1837. A clergyman and educator, brother of J. H. Seelye. He was professor of English literature at Amherst College 1865–73; and was president of Smith College (for young women) at Northampton, Massachusetts, 1874–1910.

Sées. See *Séez*.

See! the Conquering Hero Comes! An air in Handel's "Joshua." It is introduced three times, and was so popular that he used it again in his "Judas Maccabæus." It has frequently been used as a motif by others, with many variations. The words were written by Dr. Thomas Morell for Handel's "Joshua" (1748); they were introduced in late acting versions of Lee's "Rival Queens" at the beginning of the second act. As this first appeared in 1677, Lee has been erroneously supposed to have written the verses long before "Joshua" appeared.

Seewis (zā'vis). A village and noted health-resort in the canton of Grisons, Switzerland, situated in the Prättigau 12 miles north-northeast of Coire.

Séez, or **Sées** (sā-es'). A town in the department of Orne, northern France, situated on the Orne 11 miles north-northeast of Alençon. The cathedral is a fine 13th-century building. The west front has handsome buttressed spires, pleasing arcades, and a south portal of charming design and ornament. The south transept, with its great rose, closely approaches that of the cathedral of Paris; and the choir is admirable, with its radiating chapels and the tracery of the clearstory. Population, commune, 3,982.

Sefid (se-fēd'), or **Safid** (sa-fēd'). A river in northwestern Persia which flows into the southwestern side of the Caspian Sea, east of Resht. Length, including its main head stream (the Kizil-Uzen), about 300 miles.

Segan Fu. See *Singan Fu*.

Segesta (se-jes'tä). [Gr. Σέγεστα.] In ancient geography, a city of Sicily, situated near the coast 27 miles west-southwest of Palermo. It was of non-Hellenic (reputed Trojan) origin; was often at war with Selinus; was an ally of Athens in the Peloponnesian war; became a dependent of Carthage about 400 B. C.; was sacked by Agathocles, and had its name changed to Dicæopolis; and passed under Roman supremacy in the time of the first Punic war. There are ruins near the modern Calatafimi. The Greek temple, though never finished, is one of the most complete examples surviving. It is Doric, hexastyle, with 14 columns on the flanks, on a stylobate of 4 steps. The architectural details are of the best period. All the 36 peristyle columns are still standing, and the entablature and pediments are almost entire. There is also a Greek theater, of the 5th century B. C., with Roman modifications. In plan it is more than a semicircle: the diameter is 209 feet, that of the orchestra 54; the length of the stage is 91. The cavea is in great part rock-hewn.

Segesvár. See *Schässburg*.

Seginus (se-jī'nus). [Origin uncertain.] One of the many names of the constellation Boötes: assigned on some maps as the name of the third-magnitude star γ Boötis.

Segnes (zeg'nes) **Pass.** An Alpine pass in Switzerland, leading from Glarus to the valley of the Vorderrhein in Grisons, 15 miles west-northwest of Coire.

Segni (sen'yē). A town in Latium, Italy, situated near the Volscian Mountains 31 miles southeast of Rome: the ancient Signia. It is said to have been colonized by Tarquin, and was a Roman frontier town against the Volscians. It contains many antiquities. Population, commune, 6,994.

Sego. See *Segu*.

Sego (sā'gō), or **Seg** (seg), **Lake.** A lake in the government of Olonetz, northern Russia, northwest of Lake Onega. It has its outlet into Lake Vyg and the White Sea. Length, about 25 miles.

Segovia (se-gō'vi-ä; Sp. pron. sā-gō'vē-ä). 1. A province of Old Castile, Spain. It is bounded by Valladolid on the northwest, Burgos on the north, Soria on the northeast, Guadalajara and Madrid on the southeast, and Avila on the southwest. The surface is generally a plateau. Area, 2,635 square miles. Population, 159,243.

2. The capital of the province of Segovia, situated on the Eresma in lat. 40° 54′ N., long. 4° 10′ W. The cathedral, begun in 1525 by the architects of the new cathedral at Salamanca, is very large, built, of a rich yellow stone in the Pointed style, plain without, but lofty and light within, and with good stained glass. There is a beautiful Flamboyant cloister, of earlier date, surrounding an attractive garden. The Roman aqueduct, presumed to be of the time of Trajan, forms a great bridge, 937 feet long, and consisting of 320 arches in two tiers. The highest arches (in the middle of the lower tier) are 102 feet high. It is built of large blocks of granite, somewhat rounded at the edges and assembled without cement. Segovia was a Roman city, and was a residence of the kings of León and Castile. Population, 15,636.

Segre (sā'grā). A river in northern Spain. It rises in the Pyrenees, and joins the Ebro 22 miles southwest of Lerida. Its chief tributary is the Cinca. Length, about 250 miles.

Segu (sā'gō), or **Sego** (sā'gō). 1. A former Negro realm in French West Africa, situated in the upper valley of the Niger. The inhabitants are Bambarras.—2. The capital of the state of Segu, situated on the Niger. It is in the French sphere of influence. Population, 36,000.

Seguin (sā'gwin), **Arthur Edward Shelden,** known as **Edward Seguin.** Born at London, April 7, 1809: died at New York, Dec. 9, 1852. A popular English bass singer. A pupil of the Royal Academy, he appeared first in 1828, and sang successfully in England till 1838, when he came to New York. The Seguin Opera Troupe, which he organized, was successful in the United States and Canada.

Seguin (sė-gaṅ'), **Édouard.** Born at Clamecy, France, Jan. 20, 1812: died at New York city, Oct. 28, 1880. A French-American physician, a specialist in the training of idiots, and the inventor of a physiological thermometer. Among his works are "Traitement moral, hygiène et éducation des idiots," "Historical Notice of the Origin and Progress of the Treatment of Idiots," etc.

Ségur (sā-gür'), Comte **Louis Philippe de.** Born at Paris, 1753: died 1830. A French politician and author. He served in the American Revolution; was ambassador to Russia; was a councilor of state under the empire; and was made a peer at the Restoration. His chief work is "Mémoires, ou souvenirs et anecdotes" (1824). He also wrote a history of France, a universal history, etc.

Ségur, Comte **Philippe Paul de.** Born Nov. 4, 1780: died Feb. 25, 1873. A French general and historian, son of L. P. de Ségur. He served in the Napoleonic campaigns. His best-known work is a "Histoire de Napoléon et de la grande armée en 1812" (1824).

Segura (sā-gö'rä). A river in southeastern Spain which flows into the Mediterranean 19 miles southwest of Alicante: the ancient Tader. Length, about 150 miles.

Segura, Juan Bautista. Born at Toledo, Spain, about 1542: died in Virginia, Feb. (?), 1571. A Jesuit missionary. He went to Florida as vice-provincial of his order in 1568. In Aug., 1570, he and several companions were sent to Chesapeake Bay to establish a mission. They ascended the Potomac and thence, apparently, crossed to the Rappahannock, where all were killed by the Indians.

Segusiani (sē″gū-si-ā'nī). [L.] In the time of Julius Cæsar, a Gallic people living in the valley of the Rhone, in the vicinity of Lyons.

Seharunpoor. See *Saharanpur*.

Seidl (zī'dl), **Anton.** Born at Pest, Hungary, May 7, 1850: died at New York, March 28, 1898. A Hungarian conductor, especially of Wagner's music. He was a pupil of the conservatory at Leipsic, and in 1879 through Wagner's influence obtained the position of conductor at the Leipsic Opera House. In 1882 he left it for a tour through various parts of Europe as conductor of the Nibelungen Opera Troupe. In 1883 he was made conductor of the Bremen Opera House, and in 1885 of German opera in New York, from which time he conducted the concerts of the Philharmonic Society, New York, etc.

Seidlitz. See *Sedlitz*.

Seierö (sī'e-rė). A small island belonging to Denmark, situated northwest of Zealand.

Seierö Bay. An indentation on the northwestern coast of the island of Zealand, Denmark.

Seiland (sī'länd). An island of Norway, off the northern coast, southwest of Hammerfest. Length, 27 miles.

Seille (sāy). A river in Lorraine which joins the Moselle near Metz. Length, about 70 miles.

Seim (sā-ēm'). A river of southern central Russia which joins the Desna 52 miles east of Tchernigoff. Length, about 350 miles.

Seine (sān). One of the principal rivers of France: the Roman Sequana. It rises in the plateau of Langres, in the department of Côte-d'Or; flows generally northwest; widens into an estuary near Quillebeuf; and flows into the English Channel between Havre and Honfleur. Its chief tributaries are the Aube, Marne, and Oise on the right, and the Yonne, Loing, Essonne, and Eure on the left. The most important places on its banks are Châtillon, Bar, Troyes, Nogent, Melun, Paris, St.-Denis, Mantes, Rouen, Caudebec, Havre, and Honfleur. The basin is connected by canals with those of the Somme, Meuse, Rhine, Rhone, and Loire. Length, 482 miles. It is navigable to Marcilly, for larger vessels to Paris, and for large sea-vessels to Rouen.

Seine. The smallest in area and largest in population of the departments of France. It contains the city of Paris; is surrounded by the department of Seine-et-Oise; is the seat of very important manufactures and commerce; and has a flourishing market-gardening industry. It formed part of the ancient province of Île-de-France. Area, 185 square miles. Population, 3,848,618.

Seine-et-Marne (sān'ā-märn'). A department of France, capital Melun, formed from parts of the former Brie and Gâtinais (belonging to ancient Île-de-France and Champagne). It is bounded by Oise on the north, Aisne on the northeast, Marne and Aube on the east, Yonne and Loiret on the south, and Seine-et-Oise on the west. Its surface is generally level. It contains many forests, including that of Fontainebleau. The manufactures and commerce are important, and agriculture is flourishing. Area, 2,275 square miles. Population, 361,939.

Seine-et-Oise (sān'ā-wäz'). A department of France, capital Versailles, formed from part of the ancient Île-de-France. It is bounded by Eure on the northwest, Oise on the north, Seine-et-Marne on the east, Loiret on the south, and Eure-et-Loir on the west, and surrounds the department of Seine. The surface is level, and in parts hilly. Agriculture and manufactures are highly developed. Area, 2,184 square miles. Population, 749,753.

Seine-Inférieure (sān'aṅ-fā-ryėr'). [F., 'lower Seine.'] A department of France, capital Rouen, formed from part of the ancient Normandy. It is bounded by the English Channel on the west, northwest, and north, Somme on the northeast, Oise on the east, and Eure and Calvados on the south. The soil is generally fertile and agriculture flourishing. It has important manufactures, commerce, and fisheries. Area, 2,448 square miles. Population, 863,879.

Seir (sē'ir), **Mount.** In ancient geography, a mountain-ridge in Edom, occupying part of the region between the Dead Sea and the Elanitic Gulf of the Red Sea.

Seisseralp (zīs'ser-älp). A pastoral plateau in the Alps of Tyrol, about 15 miles east of Botzen. Length, 12 miles. Height, 6,000–7,000 feet.

Seistan. See *Sistan.*

Sejanus (se-jā'nus), **Ælius.** Died 31 A. D. A Roman courtier. He was the son of Seius Strabo, a Roman eques, commander of the pretorian guard, and was a native of Vulsinii in Etruria. He became the favorite of the emperor Tiberius, who raised him to the command of the pretorians. With a view to usurping the imperial power, he poisoned in 23 Drusus, son of the emperor, with the assistance of Livia, the wife of Drusus, whom he had seduced, and induced the emperor to banish Agrippina, the widow of Germanicus. His design was ultimately discovered, and he was put to death by the senate at the instance of the emperor.

Sejanus His Fall. A tragedy by Ben Jonson, acted in 1603 and published in 1605. It is said that Shakspere played in it. "The Favourite," a satire, was founded on it in 1770.

Séjour (sā-zhör'), **Victor.** Born at Paris, 1816: died there, Sept. 21, 1874. A French dramatist. Among his plays are "Richard III." (1852), "Le fils de la nuit" (1857), "Les fils de Charles-Quint" (1864), etc. They are all chiefly remarkable for their scenic effects.

Sekhet. In Egyptian mythology: see *Pakht.*

Sekiang. See *Sikiang.*

Sekunderabad. See *Secunderabad.*

Selangor (se-läṅ-gōr'), or **Salangore** (sä-läṅ-gōr'). One of the Federated Malay States, situated on the western side of the Malay Peninsula, intersected by lat. 3° N. Area, 3,200 square miles. Population, about 168,800.

Selbig (zel'big), **Elisa.** The pseudonym of Frau von Ahlefeld (Charlotte Elizabeth Sophie Wilhelmine von Seebach).

Selborne (sel'bōrn). A parish in Hampshire, England: noted on account of Gilbert White's "Natural History of Selborne."

Selborne, Earl of. See *Palmer, Roundell.*

Selby (sel'bi). A town in the West Riding of Yorkshire, England, situated on the Ouse 20 miles east of Leeds. Its abbey church is a very fine Benedictine foundation of the 12th century. Part of the original nave and transepts survives: the remainder of them is Early English. The Lady chapel is Decorated, and some Perpendicular windows have been inserted. The church possesses some interesting sculptures and abbatial tombs. The length is 306 feet. Population, 7,786.

Selden (sel'den), **John.** Born at Salvington, Sussex, Dec. 16, 1584: died at London, Nov. 30, 1654. An English jurist, antiquary, Orientalist, and author. At about 16 years of age he entered Hart Hall, Oxford, and in 1602 Clifford's Inn, London; in 1604 he migrated to the Inner Temple. He was intimately associated with Ben Jonson, Drayton, Edward Littleton, Henry Rolle, Edward Herbert, and Thomas Gardener. He was first employed by Sir Robert Cotton to copy and abridge parliamentary records in the Tower. He established a large and lucrative practice, but his chief reputation was made as a writer and scholar. In 1610 he published "England's Epinomis" and "Jani Anglorum, Facies Altera," which treated of English law down to Henry II. These were followed by "Titles of Honour" (1614), "Analecton Anglo-Britannicon" (1615), "De Diis Syriis" (1617). The "History of Tithes," published in 1618, was suppressed. He was the instigator of the "protestation" of Dec. 18, 1621, and was committed to the Tower. In 1623 he entered Parliament as member for Lancaster, and in 1628 helped to draw up and carry the Petition of Right. In 1635 he dedicated his "Mare Clausum" to the king (Charles I.), and seems to have inclined to the court party. He was returned to the Long Parliament (1640) for the University of Oxford, and was a member of the committee which impeached Archbishop Laud. In 1645 he declined the mastership of Trinity Hall, Cambridge. Besides the works mentioned, he was the author of "De Juri Naturali, etc." (1640), "Privileges of the Baronage of England, etc." (1642), and "Table-Talk," his best-known work (1689).

Sele (sā'le). A river in southern Italy which flows into the Mediterranean 17 miles southwest of Salerno: the ancient Silarus. Length, about 60 miles.

Sele (sā'le), or **Basele** (bä-sā'le). See *Sumbe.*

Selene (se-lē'nē). [Gr. Σελήνη.] In Greek mythology, the goddess of the moon, daughter of Hyperion and Thea.

Selenga (sā-leng'gä). A river in northern Mongolia and southern Siberia. It is the largest stream that flows into Lake Baikal. Length, 600–800 miles.

Seleucia (sel-ū'şi-ä), or **Seleuceia** (sel-ū-sē'yä). [Gr. Σελεύκεια.] The name of many ancient towns. The following are the principal: (1) A city in Syria, situated on the coast north of the mouth of the Orontes: the port of Antioch. It was built by Seleucus Nicator, and is sometimes called Seleucia Pieria. There are many antiquities on the site. (2) A city near the Tigris, about 17 miles below Bagdad. It was built largely from the ruins of Babylon by Seleucus Nicator, and was one of the largest cities of the East. It was plundered by Trajan, and was destroyed by Verus about 162 A. D. (3) A city in Cilicia, Asia Minor, situated near the coast about 70 miles southwest of Tarsus. There are remains of a Roman hippodrome. (4) A city in northern Pisidia, Asia Minor, near the frontier of Phrygia.

Seleucians (se-lū'şi-anz). A sect of the 3d century, which followed Seleucus of Galatia, whose teaching included the doctrines, in addition to those of Hermogenes, that baptism by water is not to be used, and that there is no resurrection of the body and no visible paradise.

Seleucids (se-lū'sidz), or **Seleucidæ** (se-lū'si-dē). A royal dynasty in Syria which reigned 312 B. C. to about 64 B. C.: descended from Seleucus Nicator.

Seleucus (se-lū'kus) **I.,** surnamed **Nicator.** [Gr. Σέλευκος: *Νικάτωρ*, Doric for *Νικήτωρ*, a conqueror.] Born about 358 B. C.: assassinated 280 B. C. A Macedonian general in the army of Alexander the Great. After the death of Alexander he became satrap of Babylonia; engaged in war against Antigonus; conquered Babylon 312 (era of the Seleucids); extended his conquests into central Asia and India; and assumed the title of king about 306. He was one of the leading allies in the overthrow of Antigonus at Ipsus in 301; obtained part of Asia Minor; took Demetrius prisoner; defeated Lysimachus at Corupedion 281; and was ruler, for a short time, of nearly all of Alexander's empire.

Seleucus. 1. In Shakspere's "Antony and Cleopatra," an attendant of Cleopatra.—2. In Shirley's "The Coronation," the supposed son of Eubulus, but in reality Leonatus, the king of Epirus.

Self-denying Ordinance. In English history, an ordinance passed by the Parliament April 3, 1645, requiring members of either house of Parliament holding military or civil office to vacate such positions at the expiration of forty days.

Seliger, or **Seligher** (sā-lē-gār'), or **Selguer** (sel-gār'). **Lake.** A lake on the border of the governments of Novgorod and Tver, Russia, situated southeast of Novgorod. It is the source of an affluent of the upper Volga, and is sometimes considered as the source of the Volga. Length, about 30 miles.

Selim (se'lim or se-lem') **I.** Born about 1465: died Sept. 22, 1520. Sultan of Turkey, son of Bajazet II. whom he dethroned and succeeded in 1512. He was an ardent Sunnite, and, in order to maintain uniformity in the Mohammedan faith throughout his dominions, put to death 40,000 Shiites shortly after his accession. He extended his empire by conquests from Persia in 1514, and subsequently annexed Syria and Palestine (1516) and Egypt (1517).

Selim II., surnamed "The Sot." Died Dec. 12, 1574. Sultan of Turkey, son of Solyman the Magnificent, whom he succeeded in 1566. Among the events in his reign were the conquest of Cyprus in 1570–71, and the battle of Lepanto in 1571.

Selim III. Born Dec. 24, 1761: put to death May 8, 1808. Sultan of Turkey, nephew of Abdul Hamid I. whom he succeeded in 1789. He inherited a war with Austria and Russia, with whom he concluded the peace of Sistowa (1791) and that of Jassy (1792) respectively. He concluded an alliance with Russia and England against France on the invasion of Egypt by Napoleon. In 1805 he began the reorganization of the Turkish army on the European model, which occasioned a revolt of the janizaries in 1807. He was deposed in favor of Mustapha IV., and was strangled in prison.

Selinus (se-lī'nus). [Gr. Σελινοῦς.] In ancient geography, a city in southwestern Sicily, situated near the coast 48 miles southwest of Palermo, near the modern Castelvetrano. It was built by colonists from Megara and Megara Hyblæa about 628 B. C., and soon became rich and powerful. A quarrel between it and Segesta caused the Athenian expedition to Sicily in the Peloponnesian war. It was conquered and destroyed by the Carthaginians about 409 B. C.; was rebuilt as a subject city to Carthage; but was finally destroyed in the first Punic war. Besides minor remains of antiquity, the site retains the ruins of seven important Doric temples, several of them among the most archaic examples of the style known, and metopes from an eighth temple have recently been found. This is the most extensive existing group of Greek temples. Four of them were on the Acropolis, and three on a hill about a mile to the east. The sculptured metopes found are now in the museum at Palermo: they are of importance in the study of Greek sculpture.

Selish. See *Salishan.*

Selish Lake. See *Flathead Lake.*

Seljuks (sel-jöks'). [Turk.] The name of several Turkish dynasties, descended from the Ghuzz chieftain Seljuk, which reigned in central and western Asia from the 11th to the 13th century. After conquering Persia, Toghrul Beg, the grandson of Seljuk, who belonged to the orthodox Mohammedan sect of the Sunnites, rescued the fainéant Abbassid calif at Bagdad from his Shiite lieutenant (1055), and was nominated "commander of the faithful." He was in 1063 succeeded by his nephew Alp Arslan, who took Syria and Palestine from the Fatimite calif of Egypt, and in 1071 defeated and captured the Byzantine emperor Romanus Diogenes, who purchased his release by the cession of a large part of Anatolia or Asia Minor. Alp Arslan was followed in 1072 by his son Malik Shah, on whose death in 1092 the succession was disputed. Civil war ensued, which resulted in the partition of the empire among four branches of the Seljukian family, of which the principal dynasty ruled in Persia, and three younger dynasties at Kerman, Damascus, and Iconium respectively. The last named, whose sultanate was called Roum (*i. e.* 'of the Romans'), outlasted the others: it was superseded by the Ottomans at the end of the 13th century.

Selkirk (sel'kėrk). 1. A county in the south of Scotland. It is bounded by Peebles on the west and north, Edinburgh on the north, Roxburgh on the east and southeast, and Dumfries on the southwest. Its surface is largely hilly. It contains the valleys of the Ettrick and the Yarrow, and is celebrated in poetry and romance. Area, 267 square miles. Population, 23,339.

2. The capital of Selkirkshire, Scotland, 30 miles south-southeast of Edinburgh. It has tweed manufactures. Population, 5,701.

Selkirk, or **Selcraig** (sel'krāg), **Alexander.** Born at Largo, Fifeshire, 1676: died on the ship Weymouth, 1721. A Scottish sailor, the supposed original of Defoe's "Robinson Crusoe." He was engaged in buccaneering exploits in the south seas, and in 1703 was sailing-master of a "Cinque Ports" galley. In 1704 he was at his own request put ashore on the island of Juan Fernandez, and remained there alone four years. His "Life and Adventures" were published by Howell in 1829, and he is the subject of a poem by Cowper.

Selkirks (sel'kėrks), **The.** A group of lofty mountains in the Rocky Mountain system of Canada.

Sellasia (se-lā'shi-ä). [Gr. Σελλασία.] In ancient geography, a place in Laconia, Greece, a few miles northeast of Sparta. Here, in 221 B. C., the Lacedæmonians under Cleomenes III. were totally defeated by the Macedonians and their allies under Antigonus Doson.

Sellers (sel'ėrz), **Colonel.** A leading character in the novel "The Gilded Age," by Mark Twain and C. D. Warner. It was dramatized, and the character created by J. T. Raymond. Sellers is a visionary Southern speculator.

Sellier (se-lyā'), **Henri.** Born at Châtel-Censoir, France, March 26, 1849: died June 26, 1899. A noted French tenor singer. He sang the part of Arnold in "Guillaume Tell" in 1878 with such effect that he succeeded to all the great tenor roles. He created Radamès in "Aïda" (1880), Manoel in "Le tribut de Zamora" (1881), Paolo in "Francesca da Rimini" (1882), and Sigurd in "Sigurd" (1885). He also sang in "Salammbô" at Brussels (1890).

Selma (sel'mä). A city, capital of Dallas County, Alabama, situated on the Alabama River 43 miles west of Montgomery. It is a railway center and the head of steamer navigation, and has manufactures and trade in cotton. It was an important Confederate arsenal in the Civil War, and was taken by the Federals under Wilson Feb. 2, 1865. Population, 13,649, (1910).

Selous (se-lō'), **Frederick Courteney.** Born at London, Dec. 31, 1851. A noted sportsman. He went to Africa in 1871 as explorer, and on hunting trips 1882–88. In 1889 he conducted a gold-prospecting party through eastern Mashonaland, where he made treaties, opened up roads, etc., returning to England in 1892.

Selsea, or **Selsey** (sel'sē), **Bill.** A headland at the southwestern extremity of Sussex, England, 15 miles east-southeast of Portsmouth.

Selters (zel'ters), **Nieder.** A village in the province of Hesse-Nassau, Prussia, 17 miles north of Wiesbaden: famous for its spring of Selters water, discovered in the 16th century (erroneously called Selzer water: see *Selzerbrunnen*).

Selvretta. See *Silvretta.*

Selwyn (sel'win), **George Augustus.** Born Aug. 11, 1719: died at London, Jan. 25, 1791. An English wit. In 1745 he was expelled from Hertford College, Oxford, for a blasphemous travesty of the Eucharist. In 1747 he was a member of Parliament. He was an intimate friend of Horace Walpole.

Selwyn, George Augustus. Born April 5, 1809: died April 11, 1878. An English missionary and bishop. He was educated at Eton and Cambridge. In 1829 he rowed in the first university boat-race. In 1841 he was consecrated bishop of New Zealand and Melanesia. In 1867 he became bishop of Lichfield.

Selwyn College. A college of Cambridge University, founded in 1882 to meet the wants of students of the Church of England who cannot afford to attend the more expensive colleges. It was founded in memory of George Augustus Selwyn, bishop of Lichfield.

Selzerbrunnen (selt'ser-brön-nen). A mineral spring in Hesse, near Grosskarben, north of

Frankfort: noted for Selzer water (sometimes confused with Selters water: see *Selters*).

Semaine (sè-mān′), **La.** [F., 'The Week,' i. e. 'of Creation.'] A descriptive poem by Du Bartas, published in 1575. See *Bartas*.

Semao (sā-mä′ō), or **Simao** (sē-mä′ō). A small island of the Malay Archipelago, southwest of Timor. It belongs to the Dutch.

Semele (sem′e-lē). [Gr. Σεμέλη.] In Greek mythology, the daughter of Cadmus and Harmonia, and mother by Zeus of Dionysus. Wishing to behold Zeus as the god of thunder, she was consumed by lightning.

Semele. A musical drama, after the manner of an oratorio, by Handel. It was first played in 1744 at Covent Garden Theatre, London. The libretto is altered from an opera by Congreve written in 1707 but never played.

Semendria (se-men′drē-ä), Serv. **Smederevo** (sme-de-re′vō). A fortified town in Servia. It is situated at the junction of the Jesava and Danube, 25 miles southeast of Belgrad. It was taken by the Turks in 1439, 1459, 1690, and 1738, and by the Austrians in 1717 and 1789. Population, 7,141.

Seminara (sā-mē-nä′rä). A town in the province of Reggio di Calabria, southern Italy, 20 miles northeast of Reggio. Here the French under D'Aubigny defeated Ferdinand II. of Naples in 1496; and D'Aubigny was defeated here and taken prisoner by the Spaniards under Andrada, April 21, 1503. Population, town, 3,861; commune, 5,467.

Seminole (sem′i-nōl). [Pl., also *Seminoles*. Their name means 'separatist' or 'renegade.'] A tribe of North American Indians composed of the members of the Creek Confederacy who during the 18th and the early part of the 19th century left the main body and settled in Florida. They were engaged in two wars with the United States (1817–18 and 1835–42). That of 1817–18 was occasioned by their depredations on the frontier settlements of Georgia and of Alabama Territory. General E. P. Gaines destroyed an Indian village on the refusal of the inhabitants to surrender certain alleged murderers, and the Indians retaliated by waylaying a boat ascending the Appalachicola with supplies for Fort Scott, and killing 34 men and a number of women. General Jackson took the field against the Indians in Jan., 1818, and after a short but sharp campaign destroyed the Seminole villages in the neighborhood of the present city of Tallahassee, in April. He court-martialed and executed two British subjects, Arbuthnot and Ambrister, who were among the captives, and whom he accused of stirring up the Indians, and on May 24, 1818, entered the Spanish town of Pensacola, which he claimed had given refuge to the savages. The war of 1835–42 was the most bloody and stubborn of all those against Indian tribes. It originated in the refusal of a part of the tribe to cede their Florida lands and remove to the Indian Territory according to a treaty ratified in 1834. Osceola was the Seminole leader, and the war was conducted with varying success under Scott, Call, Jesup, Taylor, and others, till the subjugation of the Indians in 1842. The number of Seminoles finally removed in 1843 was officially reported as 3,824. Those who reached the Indian Territory constituted one of the five "civilized nations" there, now numbering about 3,000, including negroes and adopted whites, and more than 200 remain in southern Florida. See *Muskhogean*.

Semipalatinsk (se-mē-pä-lä-tinsk′). **1.** A province in the Kirghiz Steppe, Russian Central Asia. It lies to the south of Siberia, and borders on the Chinese empire on the east and Lake Balkash on the south. Besides steppes, it contains several mountain-ranges, including chains of the Altai. It is traversed by the Irtish. Area, 178,320 square miles. Population, 802,300 (chiefly Kirghiz).

2. The capital of the province of Semipalatinsk, situated on the Irtish about lat. 50° 25′ N., long. 80° 13′ E. It is an important trading center for central Asia. Population, 36,040.

Semiramide (se-mē-rä′mi-dē). [It., "Semiramis."] The name of various Italian operas. The most important are "Semiramide," by Rossini, libretto by Rossi (produced at Venice, 1823); and "Semiramide Riconosciuta," by Gluck, libretto by Metastasio (produced at Venice, 1748).

Semiramis (se-mir′a-mis). [Assyr. *Sammuramat*, loving doves; Gr. Σεμίραμις.] In the Greek historiographers, wife of Ninus the founder of Nineveh. She was the daughter of the Syrian goddess Derketo, and was endowed with surpassing beauty and wisdom. She assumed the government of Assyria after her husband's death; built the city of Babylon with its hanging gardens, the temple of Bel, and the bridge over the Euphrates; conquered Egypt, Ethiopia, and Libya; and organized a campaign against India: in short, everything marvelous in the Orient was ascribed by the Greeks to the supernatural queen. These statements of Greek writers find no confirmation in the cuneiform monuments. Some of the exploits of Semiramis are identical with those recorded of the goddess Ishtar in the so-called Nimrod epic. It is possible, however, that there was some historical foundation for these legends, as the name Sammuramat occurs in the inscriptions as the queen of Ramman-Nirari III. (811–782 B. C.). She is the only Assyrian queen whose name is recorded on the monuments.

Semiramis. See *Semiramide*.

Semiramis of the North, The. **1.** Margaret, queen of Norway, Denmark, and Sweden.—**2.** Catharine II. of Russia.

Semiryetchensk (se-mē-rye-chensk′). A province in the governor-generalship of Turkestan, Russian Central Asia, situated south of Lake Balkash, and bordering on the Chinese empire on the east. It contains steppes and various mountain-ranges, including part of the Tian-Shan. The chief rivers are the Ili and others belonging to the basin of Lake Balkash. Area, 144,550 square miles. Population, 1,480,400 (largely Kirghiz).

Semites (sem′its). The descendants, or supposed descendants, of Shem, son of Noah: a name given by Eichhorn to the Hebrews and allied races in southwestern Asia and eastern Africa.

The true Semite, whether we meet with him in the deserts and towns of Arabia, in the bas-reliefs of the Assyrian palaces, or in the lanes of some European ghetto, is distinguished by ethnological features as definite as the philological features which distinguish the Semitic languages. He belongs to the white race, using the term "race" in its broadest sense. But the division of the white race of which he is a member has characteristics of its own so marked and peculiar as to constitute a special race—or, more strictly speaking, a sub-race. The hair is glossy-black, curly and strong, and is largely developed on the face and head. The skull is dolichocephalic. It is curious, however, that in Central Europe an examination of the Jews has shown that while about 15 per cent. are blonds, only 25 per cent. are brunettes, the rest being of intermediate type, and that brachycephalism occurs almost exclusively among the brunettes. It is difficult to account for this except on the theory of extensive mixture of blood. Whenever the race is pure, the nose is prominent and somewhat aquiline, the lips are thick, and the face oval. The skin is of a dull white, which tans but does not redden under exposure to the sun. There is usually, however, a good deal of colour in the lips and cheeks. The eyes are dark like the hair. *Sayce*, Races of the O. T., p. 77.

Semler (zem′ler), **Johann Salomo.** Born at Saalfeld, Thuringia, Dec. 18, 1725: died March 14, 1791. A German Protestant theologian, critic, and church historian, professor at Halle: sometimes styled the "father of German rationalism." Among his works are "Abhandlung von der Untersuchung des Kanons" ("Treatise on the Investigation of the Canon," 1771–75), "Selecta capita historiæ ecclesiasticæ" (1767–69), etc.

Semliki (sem-lē′kē). A river in central Africa which forms the outlet of Lake Albert Edward Nyanza into Lake Albert Nyanza.

Semlin (sem-lēn′). Hung. **Zimony** (zim′ony), Servian **Zemun** (ze-mön′). A city in Croatia-Slavonia, Austria-Hungary, situated on the Danube, near the mouth of the Save, nearly opposite Belgrad. It has important transit trade with the Balkan peninsula. Population, about 15,100.

Semmering, or **Semering** (zem′er-ing), or **Sömmering** (zem′mer-ing). A pass in the Alps, on the border of Styria and Lower Austria, often regarded as marking the eastern limit of the Alps. It has been traversed since 1854 by the Semmering Railway connecting Gloggnitz with Murzzuschlag, and more remotely Vienna with Laibach, Triest, Italy, etc. Height at the tunnel, 2,940 feet.

Semmering Alps. A branch of the Alps, on the borders of Styria and Lower Austria. Greatest elevation, about 4,500 feet.

Semmes (semz), **Raphael.** Born in Charles County, Md., Sept. 27, 1809: died at Mobile, Ala., Aug. 30, 1877. A noted Confederate naval commander. He served in the Mexican war; and was commander of the privateer Sumter in 1861, and of the celebrated privateer Alabama 1862–64. (See *Alabama* and *Kearsarge*.) He published "Service Afloat and Ashore during the Mexican War" (1851), "Campaign of General Scott in the Valley of Mexico" (1852), "Cruise of the Alabama" (1864), and "Service Afloat during the War between the States" (1869).

Semneh (sem′ne). An ancient fortress in Egypt, on the west bank of the Nile, south of the second cataract: built to check the Cushites.

Semnones (sem-nō′nēz or sem′nō-nēz). [L. (Tacitus) *Semnones*, Gr. (Strabo) Σέμνωνες.] A German tribe, a principal branch of the Suevi, first mentioned by Strabo, who describes them as subject to Maroboduus. They were situated about the middle Elbe eastward to the Oder. They are named for the last time at the end of the 2d century, in the so-called Marcomannic war.

Sempach (zem′päch). A small town in the canton of Lucerne, Switzerland, situated on the Lake of Sempach 8 miles northwest of Lucerne. A victory gained here by the Swiss Confederates over the Austrians under Duke Leopold, July 9, 1386, secured the independence of the Swiss. Compare *Winkelried*.

Sempach, Lake of. A lake in the canton of Lucerne, Switzerland, 8 miles northwest of Lucerne. Its outlet is by the Suhr to the Aare. Length, 5 miles.

Sempronia (sem-prō′ni-ä). A character in Ben Jonson's "Catiline." "She dabbles in politics, reads Greek, and thinks herself the match of Cicero in eloquence, of Cæsar in statecraft." *Symonds*.

Sempronia gens (sem-prō′ni-ä jenz). A Roman house or clan containing several noted families in the time of the republic, the most famous of which was the family of the Gracchi.

Sempronius (sem-prō′ni-us). **1.** A character in Shakspere's "Timon of Athens."—**2.** A character in Addison's tragedy "Cato."

Sempronius (Tiberius Sempronius Longus). Died about 210 B. C. A Roman consul in 218 B. C. He was a colleague of Publius Scipio, with whom he was defeated by Hannibal on the Trebia.

Semur (sè-mür′). A town in the department of Côte-d'Or, France, situated on the Armançon 36 miles west-northwest of Dijon. Notre Dame is an unusually beautiful church of the 13th century, with triple porch, fine sculptured portals, and interior of excellent proportions and details. There is fine glass, and the chapels contain noteworthy scriptural reliefs. Population, commune, 3,512.

Senaar. See *Sennar*.

Senancour (sè-noṅ-kör′), **Étienne Pivert de.** Born at Paris, 1770: died at St.-Cloud, France, 1846. A French ethical writer, moral essayist, and disciple of Rousseau. Among his works are "Rêveries sur la nature primitive de l'homme" (1799), "Obermann" (1804: which see), "De l'amour selon les lois primordiales, etc." (1805), "Observations sur le génie du Christianisme" (1816), a number of résumés of history, tradition, etc. (1821–27), "Isabella," a romance (1833), etc.

Senate. [L. *senatus*, from *senex*, old.] **1.** In ancient Rome, a body of citizens appointed or elected from among the patricians, and later from among rich plebeians also, or taking seats by virtue of holding or of having held certain high offices of state. Originally the senate had supreme authority in religious matters, much legislative and judicial power, the management of foreign affairs, etc. At the close of the republic, however, and under the empire, the authority of the senate was little more than nominal. The original senate of the patricians numbered 100; after the adjunction of the Sabines and Luceres, the number became 300, and so remained with little change until the supremacy of Sulla. Julius Cæsar made the number 900, and after his death it became over 1,000, but was reduced to 600 by Augustus, and varied under subsequent emperors.

2. The upper or less numerous branch of the legislature in various countries, as in France, Italy, the United States, most South American countries, and in the separate States of the American Union. The Senate of the United States consists of 2 senators from each State, and numbers 96 members. A senator must be at least 30 years of age, 9 years a citizen of the country, and a resident of the State from which he is chosen. Senators (from 1913) are elected by direct vote, and sit for 6 years, but the terms of office are so arranged that one third of the members retire every 2 years. In addition to its legislative functions, the Senate has power to confirm or reject nominations and treaties made by the President, and also tries impeachments. The Vice-President of the United States is the president of the Senate: in his absence a senator is chosen president *pro tempore*. The name Senate has been adopted by the upper houses of the Canadian Parliament, of the Commonwealth of Australia, and of the Union of South Africa.

Senchus Mor (sen′chös mōr), **The.** [Ir., 'The Great Law.'] A revision of the Brehon laws of Ireland, said to have been made by the chief lawyers of the country, with the assistance of St. Patrick, in the 5th century.

Sendabad. See *Sandabar*.

Sendai (sen-dī′). A town in the main island of Japan, situated on the eastern coast. Population, 97,944.

Seneca (sen′e-kä). [Pl., also *Senecas*.] A tribe of North American Indians. The name is foreign to their language, and is probably a corruption of a word meaning 'red paint.' They called themselves by a name meaning 'people of the mountain.' The French called them Tsonnontouan. They shared with the Mohawks the glory of the Iroquois Confederacy, and were conspicuous in the wars west of Lake Erie. When first known they occupied the land in western New York between Seneca Lake and the Genesee River. On the defeat of the Erie and the Neuter tribes, they took possession of the territory west to Lake Erie and south along the Allegheny to Pennsylvania, and received by adoption many of the conquered peoples, by which they became the largest tribe of the confederacy. They sided with the British in the Revolution, but did not generally abandon their homes. They number about 3,000. See *Iroquois*.

Seneca, Lucius Annæus. Born at Corduba about 4 B. C.: died at his villa near Rome, 65 A. D. A celebrated Roman Stoic philosopher. He was the son of M. Annæus Seneca and Helvia, and when a child was brought by his parents to Rome, where he studied rhetoric and philosophy and rose to prominence as a pleader of causes. He was a senator under Caligula. In the first year of the reign of Caligula's successor, Claudius (41), he was banished to Corsica at the instigation of the empress Messalina, who accused him of improper intimacy with Julia, the daughter of Germanicus. He was recalled in 49 through the influence of Agrippina, the new wife of Claudius, who intrusted him with the education of her son Nero. On the accession of his pupil in 54 he obtained virtual control of the government, which he exercised in concert with the pretorian prefect Burrus. The restraint which his counsel imposed on the emperor made his tenure of power precarious, and on the assassination of Burrus in 62 he petitioned for permission to retire from the court. The permission was withheld: nevertheless he withdrew from the management of affairs. He was ultimately charged with complicity in the conspiracy of Piso, and took his own life in obedience to the order of Nero. His writings consist of the prose works "De ira," "De consolatione ad Helviam matrem liber," "De consolatione ad Polybium liber," "Liber de consolatione ad Marciam," "De providentia liber," "De animi

tranquilitate," "De constantia sapientis," "De clementia ad Neronem Cæsarem libri duo," "De brevitate vitæ ad Paulinum liber," "De vita beata ad Gallionem," "De otio aut secessu sapientis," "De beneficiis libri septem," "Epistolæ ad Lucilium," "Apocolocyntosis," and "Quæstionum naturalium libri septem"; and the tragedies "Hercules," "Troades," "Phœnissæ" or "Thebais," "Medea," "Phædra" or "Hippolytus," "Œdipus," "Agamemnon," "Thyestes," "Hercules Œtæus," and, according to some, "Octavia."

Seneca Falls. A village and township in Seneca County, New York, situated on Seneca River 45 miles east-southeast of Rochester. It has various manufactures. Pop., village, 6,588, (1910).

Seneca Lake. A lake in western central New York, west of Cayuga Lake. Its outlet is the Seneca River. Length, about 36 miles. Greatest breadth, 4 miles.

Senefelder (zā'ne-fel-der), **Aloys.** Born at Prague, Nov. 6, 1771: died at Munich, Feb. 26, 1834. A German inventor, discoverer of the process of lithography (1798).

Seneffe (sė-nef'). A village in the province of Hainaut, Belgium, 22 miles south by west of Brussels. Here, Aug. 11, 1674, an indecisive battle was fought by the French under Condé and the Dutch under William of Orange; and here, July 2, 1794, the French under Marceau defeated the Austrians.

Senegal (sen-e-gâl'). A river in western Africa, formed by the union of the Bafing and Bakhoy. It flows generally northwest and west, and empties into the Atlantic about lat. 16° N. Length, about 1,000 miles; ★navigable to Mafu, and in the rainy season to Médine.

Sénégal (sā-nā-gäl'). A colony in western Africa, belonging to France. Capital, St. Louis. It lies mainly south of the river Senegal, and extends eastward to the upper Niger valley. Various native states in the vicinity are under a French protectorate. The inhabitants are mostly negroes. It became a French colony in the 17th century; was twice held temporarily by the British; and was greatly developed under Faidherbe in 1854 and succeeding years.

Senegambia (sen-e-gam'bi-ą). [From *Sene(gal)* and *Gambia*.] A region in western Africa, extending along the Atlantic coast south of the Sahara (from which it is partly separated by the Senegal) to Sierra Leone, and eastward to the upper Niger valley. The principal rivers are the Senegal and Gambia. It is divided between the French (colony of Senegal), English (Gambia, etc.), and Portuguese (Bissagos Archipelago, etc.). See also *Sudan, French*, and ★*Senegal-Niger Colony, Upper.*

Senior (sē'nyor), **Nassau William.** Born at Compton, Berkshire, England, Sept. 26, 1790: died at Kensington, June 4, 1864. An English political economist and critic. At Magdalen College, Oxford, he was a private pupil of Richard Whately (afterward archbishop of Dublin). He graduated in 1812; was called to the bar in 1819; and became master in chancery in 1836. From 1825 to 1830 he was professor of political economy at Oxford. He filled the chair again 1847–52. He was a member of the Education Commission of 1857. He published "An Outline of the Science of Political Economy" (1836), a lecture on the "Production of Wealth" (1849), "Suggestions on Popular Education" (1861), "American Slavery" (1856), "Essays on Fiction" (1864), "Historical and Philosophical Essays" (1865), and many lectures and essays on economic subjects, and journals of travels.

Senkereh (sen'ke-re). A place on the site of the ancient Chaldean city Larsa. See *Ellasar.* Tablets containing lists of squares and cubes of numbers have been found in the ruins.

Senlac (sen'lak). A hill in Sussex, England, near Hastings. It is notable as the scene of the battle of Senlac (or battle of Hastings), Oct. 14, 1066, in which William the Norman (William I. of England, William the Conqueror) defeated the English under Harold, who was slain in the battle. This was the one battle fought in the Norman conquest of England.

Senlis (soṅ-lēs' or soṅ-lē'). A town in the department of Oise, France, situated on the Nonette 25 miles north-northeast of Paris. It was formerly the seat of a bishopric. The cathedral is an interesting church of the 12th century and later. The western façade possesses a very fine sculptured portal and a 13th-century spire which, though not very lofty (211 feet), is a model of grace, and forms an architectural type for its date. Sixteen towers of the Gallo-Roman fortifications are still to be seen. The town is often mentioned in medieval history. Population, commune, 7,126.

Sennaar. See *Sennar.*

Sennacherib (se-nak'e-rib). [Assyr. *Sin-aḫe-eriba*, Sin (the moon-god) increase the brothers.] King of Assyria 705–681 B. C., son and successor of Sargon: one of the great Assyrian monarchs, and well known in biblical history. He was first engaged, like his father, in many bloody wars against the Babylonian and Elamite alliance headed by Merodach-baladan, the hereditary foe of Assyria. These ended with the capture and destruction of Babylon in 689, and the defeat of Elam in the memorable battle of Halule in 691 B. C. (see *Elam.*) Of his further expeditions, which according to Greek and cuneiform accounts reached as far as Cilicia in Asia Minor, where he is supposed to have founded the city of Tarsus, may be mentioned that against Phenicia and Palestine known from the Old Testament. (Concerning the relation of the biblical account to that of the cuneiform inscriptions, see *Hezekiah* and *Jerusalem.*) The expedition was provoked by the coalition of Phenicia, Palestine, and the principalities of Syria with Egypt, Mesopotamia's rival for the supremacy over Asia, and its object was to isolate Egypt. The bulk of the Assyrian army met the forces of the coalition at Eltekeh (Assyrian *Altaku*). The battle seems to have been indecisive. The siege of Jerusalem had to be given up on account of a pestilence which broke out in the Assyrian army. Like Sargon, Sennacherib indulged in building, and endeavored to promote the welfare of the country by introducing improvements. His reign was of special importance for the history of the city of Nineveh, which, after having long been neglected, was again raised by him to the dignity of a capital, and restored to unprecedented splendor and glory. While praying in a temple he was murdered by two of his sons, who fled to Armenia (Urartu).

Sennar, or **Sennaar,** or **Senaar** (se-när'). 1. A region in eastern Africa. It extends between the White Nile and the Rahad (a tributary of the Blue Nile) southward from Khartum to about lat. 11° N. The surface, generally level, is mountainous in the southeast. Before the Mahdist revolt of 1881 it was a province of the Egyptian Sudan, and is now a province of the Anglo-Egyptian Sudan. The inhabitants are Arabs, Funji (Negro), etc. Capital, Singa.

2. Formerly, the chief town of the district of Sennar, situated on the Blue Nile.

Sennheim (zen'hīm), F. **Cernay** (ser-nā'). A town in Upper Alsace, Alsace-Lorraine, situated on the Thur 9 miles northwest of Mülhausen. Near it is the Ochsenfeld, where Cæsar is said to have defeated Ariovistus 58 B. C. Pop., commune, 5,214.

Sénonais (sā-nō-nā'). A former division of the ancient Champagne, in France. Capital, Sens.

Senones (sen'ō-nēz). 1. In ancient history, a people of the Cisalpine Gauls, dwelling between the Adriatic and the Apennines, about lat. 43° 30'–44° N. They were conquered by the Romans about 283 B. C. and expelled from their lands.—2. In ancient history, a tribe in central Gaul, situated northwest of the Ædui, and having Agedincum (Sens) as their capital. They revolted against Cæsar 54–52 B. C.

Senones (sė-nōn'). A town in the department of Vosges, eastern France, 41 miles southeast of Nancy. Population, commune, 4,343.

Senova (sā-nō'vä). A place south of the Balkans, in the Valley of Roses, Eastern Rumelia, where the Russians under Skobeleff defeated the Turks, Jan. 9, 1878.

Sens (soṅs). A city in the department of Yonne, France, situated on the Yonne 61 miles southeast of Paris: the ancient Agedincum. The Cathedral of St. Étienne is a beautiful early Pointed structure, rebuilt in the 12th century, and taken as a model by the architect of Canterbury cathedral. There are remains of Roman walls. The town was the capital of the ancient Senones and became an important Roman city. Its archbishop was "primate of Gaul and Germany." It was the meeting place of the church council which condemned Abelard. It favored the League and resisted Henry IV. until 1594. It was besieged in 1814, and was held by the Germans in 1870–71. Pop., commune, 15,007.

Sense and Sensibility. A novel by Jane Austen, written during 1797–98 and published in 1811.

Sent (sent), or **Senta** (sen'tą). An Egyptian king. See the extract.

> It is even possible to go back for another 500 years, when we come at last to the very earliest extant inscription in the world. This venerable record is a tablet now in the Ashmolean Museum at Oxford, which was erected by Sent, a king of the second dynasty, to the memory of Shera, who appears to have been his grandson. According to the chronological scheme of M. Mariette, King Sent must have lived about the year 4,700 B. C. But, as will presently be shown, this very inscription, the oldest written record in existence, affords conclusive proof that even at that distant date of some 60 or 70 centuries, the hieroglyphic writing was already an extremely ancient graphic system, with long ages of previous development stretching out behind it into a distant past of almost inconceivable remoteness. *Taylor*, The Alphabet, I. 56.

Sentimental Journey through France and Italy, A. A work by Laurence Sterne, two volumes of which were published shortly before his death in 1768. He intended to make it a much larger work. Several continuations have been written by others.

Sentinum (sen-tī'num). In ancient geography, a city in Italy, near the Apennines, 37 miles west-southwest of Ancona: the modern Sentino. It is noted for the decisive victory gained there 295 B. C. by the Romans under Fabius and Decius Mus over the allied Samnites and Gauls.

Sentis, or **Säntis** (sen'tis). A mountain in Switzerland, 6 miles south of Appenzell. It is about 8,215 feet high, and is most easily ascended from the Weissbad.

Seoni, or **Seonee** (sē-ō'nē). 1. A district in the Central Provinces, British India, intersected by lat. 22° N., long. 79° 45′ E. Area, 3,206 square miles. Population, 327,709.—2. The capital of the district of Seoni. Population, 11,864.

Seoul. See *Soul.*

Sepharad (sef'a-rad). A region where deported Israelites lived. Its geographical location is uncertain. The Septuagint renders it by Ephratha; the Vulgate by Bosphorus. Some identify it with Spard which occurs in the Persian cuneiform inscriptions, and which is supposed to represent Sardis and Lydia; others with Separda in the southwest of Media, mentioned in Sargon's inscriptions; still others with Sepurd, a mountain southwest of Erzerum. The Syriac translation of the Peshita and Jewish interpreters render it by Spain, and in mediæval and modern Jewish writings the name always designates Spain.

Sephardim (se-fär'dim). [Heb.] Spanish-Portuguese Jews, as distinguished from Ashkenazim, or German-Polish Jews. See *Ashkenazim.*

Sephardo (se-fär'dō), **Salomo.** In George Eliot's "Spanish Gipsy," a Jewish astrologer who perceives clearly the scientific limits to astrological prediction.

Sepharvaim (sef-ąr-vā'im). In the Assyrian inscriptions, Sippara, a city in Mesopotamia, on the left bank of the Euphrates. It was divided by the "Royal Canal" or the "Canal of Agade," one part being originally called Sippar, the other Agade; but the name of Agade, it seems, was lost in the lapse of time, and both cities became one. In the cuneiform inscriptions the two portions of the city are distinguished as "Sippar of Shamash" and "Sippar of Annuit," being centers of the cult of these divinities. The temple of Shamash, the sun-god, called E-babbara, was also consecrated to the worship of Moloch, who was the sun-god in his destructive aspect. This agrees with 2 Ki. xvii. 31, according to which the colonists from Sepharvaim settled in Samaria "burned their sons with fire to Adrammelech and Anammelech." Sepharvaim is now represented by the ruins of Abuhabba, where, in 1881, Hormuzd Rassam discovered the temple of the sun-god.

Sephestia (se-fes'tią). In Greene's novel "Menaphon," the banished daughter of King Damocles, beloved by the shepherd Menaphon. While disguised as the shepherdess Samela, she is also the object of the passion of her father, her husband Maximus, and her son Pleusidippus. Her song to her child—

> "Weep not, my wanton, smile upon my knee:
> When thou art old, there 's grief enough for thee"—

is well known.

Sephiroth (sef'i-roth). [Heb., from *saphar*, write, count.] In the Kabbala, the ten attributes or intelligences forming the Adam Kadmon (first man) and emanating from the En-Soph or Infinite; compared to rays of light, and identified with Scripture names of God.

Sepoy Mutiny. See *Indian Mutiny.*

Sepp (sep), **Johann Nepomuk.** Born at Tölz, Bavaria, Aug. 7, 1816: died at Munich, June 11, 1909. A German Roman Catholic theologian and historian, professor of history at Munich 1846–47 and 1850–67. His works include "Leben Jesu" ("Life of Jesus," 1842–46), etc.

Sepphoris (sef'o-ris). [In the Talmud, *Zippori.*] The modern village Sefuriyeh, situated 1½ miles distant from Nazareth. Herod Antipas made it the capital of Galilee. Its Roman name was Diocesarea. Under Rabbi Jehuda the Prince (ha Nasi) it became the seat of the Sanhedrim; later it was the residence of a bishop of Palæstina Secunda. In 339 (under Constantine) it was destroyed in consequence of a revolt of the Jews. During the Crusades, the tradition that Sepphoris was the home of Joachim and Anna, the parents of the Virgin Mary, was generally accepted, and the Crusaders erected a church on the traditional site of their dwelling. The modern Sefuriyeh numbers about 600 inhabitants.

September (sep-tem'bėr). [L. *September*, sc. *mensis*, the 'seventh month' of the Roman year, which began with March.] The ninth month of the year, containing thirty days.

September, Massacres of. A series of murders perpetrated by the extreme revolutionists at Paris, Sept. 2–6, 1792, the victims being royalists and constitutionalists confined in prison. The massacres were undertaken by the Commune of Paris, and were occasioned by the consternation felt over the approach of the Prussians, whose avowed object was to restore the king.

> Danton believed that before going forth to conquer foreign enemies it was necessary to exterminate those at home, at least to "strike terror to the royalists." He ordered, or allowed the committee of surveillance to order, the frightful massacres of September 2–6. A band of four or five hundred assassins, hired by the Commune, took possession of the prisons. Some of them constituted themselves a tribunal, others served as executioners. The prisoners were called and after a few questions they were set at liberty or led into the courtyard of the prison and despatched with sabres, pikes, axes, and clubs. After having killed the political prisoners they murdered prisoners of all classes. The number of killed amounted to nine hundred and sixty-six. *Duruy*, Hist. of France, p. 552 (trans.).

September Convention. A treaty concluded Sept. 15, 1864, between France and Italy, in accordance with which France was to withdraw troops from Rome in two years, and Italy was to guarantee the retention of Rome by the Pope.

September Laws. In French history, laws restricting the freedom of the press, promulgated in Sept., 1835.

Septembrists (sep-tem'brists). 1. The instigators of the September massacres in Paris in 1792.—2. In Portuguese history, the partizans of the liberal constitution of Sept., 1822.

Septennial Act. In English history, an act of Parliament passed in 1716, which superseded

the Triennial Act, and prolonged to seven years the possible life of Parliament: Parliament *must* be dissolved at the end of seven years.

Septentriones (sep-ten-tri-ō′nēz). [From *septem*, seven, and *trio*, a plow-ox.] The seven stars belonging to the constellation of the Great Bear (or Charles's Wain); hence, this constellation itself, which is also called *Septentrio*.

Sept Îles (set ēl). [F., 'seven islands.'] A group of seven small islands, situated in the English Channel 26 miles northeast of Morlaix. They form a part of the department of Côtes-du-Nord, France.

Septimania (sep-ti-mā′ni-ạ), or **Gothia** (gō′thi-ạ). [Named from the *seventh* Roman legion, which established a colony at Beterræ (Béziers).] An ancient territory in the southern part of France, of varying limits. Chief place, Narbonne. It comprised part of the Roman Narbonensis, extending from the mouth of the Rhone to the Pyrenees along the Mediterranean coast, and northwestward to the Cévennes, and comprising also Nimes and Carcassonne. It formed part of the West-Gothic kingdom, and was retained by the West Goths in the Merovingian epoch; was conquered by the Saracens early in the 8th century; and was conquered by Pepin the Short 752–759. It was made a duchy, and in the 9th century became a marquisate. Later it followed the fortunes of Toulouse.

Septimer (zep′ti-mer). An Alpine pass in the southern part of the canton of Grisons, Switzerland. It leads from Bivio and the Oberhalbstein valley to Casaccia and the valley of the Maira. Height, 7,582 feet.

Septimius Felton. An unfinished story by Nathaniel Hawthorne, published in 1872, after his death.

Septimius Severus. See *Severus*.

Septimius Severus, Arch of. See *Arch of Septimius Severus*.

Septinsular (sep-tin′ṣū-lär) **Republic.** A name sometimes given to the republic of the seven Ionian Islands.

Septuagint (sep′tū-a-jint). [From L. *septuaginta*, seventy.] A Greek version of the Hebrew Scriptures made, according to tradition, by about seventy translators: usually expressed by the symbol LXX ('the Seventy'). The legend is that it was made by seventy-two persons in seventy-two days. It is said by Josephus to have been made in the reign and by the order of Ptolemy Philadelphus, king of Egypt, about 270 or 280 B. C. It is supposed, however, by modern critics that this version of the several books is the work not only of different hands but of separate times. It is probable that at first only the Pentateuch was translated, and the remaining books gradually; but the translation is believed to have been completed by the 2d century B. C. The Septuagint is written in the Hellenistic (Alexandrine) dialect, and is linguistically of great importance from its effect upon the diction of the New Testament, and as the source of a large part of the religious and theological vocabulary of the Greek fathers, and (through the Old Latin version of the Bible and the influence of this on the Vulgate) of that of the Latin fathers also and of all western nations to the present day. In the Greek Church the Septuagint has been in continuous use from the earliest times, although other Greek versions (see *Hexapla*) were anciently also in circulation, and it is the Old Testament still used in that church. The Septuagint contains the books called Apocrypha intermingled among the other books. It is the version which agrees with most of the citations in the New Testament.

Sepulcher (sep′ul-kėr), **Knights of the Holy.** A military order established by Godfrey de Bouillon in 1099 to watch the sepulcher of Christ.

Sepulcher, The Holy. The sepulcher in which the body of Christ lay between his burial and resurrection. Its traditional site at Jerusalem has been marked since very early times by a church.

Sepúlveda (sā-pōl′vā-ᵺä), **Juan Ginez de.** Born near Cordova about 1490: died at Mariano, near Cordova, 1573. A Spanish theologian and historian. He was royal historiographer from 1536, and preceptor of Prince Philip, afterward Philip II. He was one of the most noted opponents of Las Casas, holding in his treatise "Democrates Secundus" that war on the Indians and Indian slavery were justifiable. Sepulveda's numerous works are all in Latin. They include histories of the reigns of Charles V. and Philip II., and many theological treatises. Referring to the elegance of his Latinity, Erasmus called him "the Spanish Livy."

Sequana (sek′wạ-nạ). The Roman name of the Seine.

Sequani (sek′wạ-nī). In ancient history, a people of eastern Gaul who dwelt east of the Ædui (from whom they were separated by the Saône) and west of the Jura. They were allied with the Arverni against the Ædui. They invited Ariovistus and the Germans across the Rhine; allowed the Helvetii passage through their country in 58 B. C.; and joined the league against Cæsar in 52 B. C.

Serafshan. See *Zerafshan*.

Seraglio (se-räl′yō). [It., 'an inclosure.'] The chief or official palace of the Sultan of Turkey at Constantinople. It is of great size, and contains government buildings, mosques, etc., as well as the sultan's harem.

Seraglio Point. The point on the southern side of the Golden Horn where that inlet joins the Bosporus.

The old walls run out to a point, and then wind round to the north, bounding the harbour. The Point is crowned by a group of irregular ruinous buildings, and a few better preserved kiosques, which are all that remain of the Seraglio of the Grand Signior. Over them rise the bulbous dome and cupolas of St. Sophia, with its Turkish minarets, and beyond are other domes and minarets innumerable. Rounding Seraglio Point, the vessel glides into the Golden Horn — the wide inlet which forms the splendid harbour of Constantinople, and divides the city into its European and its Turkish quarters. *Poole*, Story of Turkey, p. 262.

Serai. See *Sarai*.

Seraievo. See *Bosna-Serai*.

Seraing (sė-raṅ′). A village in the province of Liège, Belgium, situated on the Meuse 3 miles southwest of Liège. It is the seat of a large establishment for manufacturing machinery, engines, cast-iron articles, etc., founded by John Cockerill in 1817. Population, commune, 42,638.

Serajewo, or **Serajevo.** See *Bosna-Serai*.

Serampur (ser-ạm-pör′), or **Serampore** (ser-ạm-pōr′). A town in Hugli district, Bengal, British India, situated on the Hugli 13 miles north of Calcutta. It is the seat of an English Baptist mission. It belonged to Denmark until 1845. Population, 44,451.

Serang. See *Ceram*.

Serapeum, or **Serapeium** (ser-ạ-pē′um). [Gr. Σεραπεῖον, a temple of Serapis.] 1. The great Egyptian sanctuary near Memphis, where the Apis bulls were buried. It was explored by Mariette in 1851. See *Serapis* and *Sakkarah*.—2. A famous temple of Serapis in ancient Alexandria, destroyed by Theodosius. See the extract, and that under *Serapis*, below.

The Serapion, at that time, appeared secure in the superstition which connected this inviolable sanctuary, and the honor of its god, with the rise and fall of the Nile, with the fertility and existence of Egypt, and, as Egypt was the granary of the East, the existence of Constantinople. The Pagans had little apprehension that the Serapion itself, before many years, would be levelled to the ground. The temple of Serapis, next to that of Jupiter in the capitol, was the proudest monument of Pagan religious architecture. Like the more celebrated structures of the East, and that of Jerusalem in its glory, it comprehended within its precincts a vast mass of buildings, of which the temple itself formed the center. It was built on an artificial hill, in the old quarter of the city, called Rhacotis, to which the ascent was by a hundred steps. All the substructure was vaulted over; and in these dark chambers, which communicated with each other, were supposed to be carried on the most fearful and, to the Christian, abominable mysteries. All around the spacious level platform were the habitations of the priests, and of the ascetics dedicated to the worship of the god. Within these out works of this city rather than temple was a square, surrounded on all sides with a magnificent portico. In the center arose the temple, on pillars of enormous magnitude and beautiful proportion. The work either of Alexander himself or of the first Ptolemy aspired to unite the colossal grandeur of Egyptian with the fine harmony of Grecian art. *Milman*, Hist. of Christianity, III. 150.

Seraphic Doctor, L. **Doctor seraphicus.** The scholastic theologian Bonaventura.

Seraphic Saint, The. St. Francis of Assisi.

Séraphita (sā-rā-fē′tä). A novel by Balzac, published in 1835. It presents the destiny of woman as an ascending series of lives reaching from love of self to love of heaven.

Serapion, or **Serapeion.** See *Serapeum*.

Serapionsbrüder (zā-rä-pē-ōns′brü″der), **Die.** A collection of tales by E. T. A. Hoffmann, published 1819–21.

Serapis (se-rā′pis). The Greek and Roman name of a deity of Egyptian origin whose worship was officially promoted under the Ptolemies, and was introduced into Greece and Rome. Serapis was the dead Apis, honored under the attributes of Osiris; he was lord of the under world and identified with the Greek Hades. His worship was a combination of Egyptian and Greek cults, and was favored by the Ptolemies for political reasons. See *Serapeum*.

Egyptian and Greek met as worshippers of Serapis. The Serapis of Egypt was said to have been worshipped for ages at Sinope; he was transported from that city with great pomp and splendor, to be reincorporated, as it were, and reidentified with his ancient prototype. . . . The colossal statue of Serapis [in the Serapeum] embodied these various attributes. It filled the sanctuary: its outstretched and all-embracing arms touched the walls; the right the one, the left the other. It was said to have been the work of Sesostris; it was made of all the metals fused together — gold, silver, copper, iron, lead, and tin; it was inlaid with all kinds of precious stones; the whole was polished, and appeared of an azure color. The measure or bushel, the emblem of productiveness or plenty, crowned its head. By its side stood the symbolic three-headed animal, one the fore-part of a lion, one of a dog, one of a wolf. In this the Greeks saw the type of their poetic Cerberus. The serpent, the symbol of eternity, wound round the whole, and returned resting its head on the hand of the god.
Milman, Hist. of Christianity, III. 151–152.

Serawatty Islands. See *Serwati*.

Serayevo. See *Bosna-Serai*.

Serbal (ser-bäl′), **Jebel.** A mountain in the Sinaitic peninsula, situated on the western side: sometimes identified with the biblical Sinai. Height, over 6,000 feet.

Serbati. See *Rosmini-Serbati*.

Serbie, or **Servie** (sär-vē′). The French name of Servia.

Serbien (zer′bē-en). The German name of Servia.

Serbonis Lacus. See *Sirbonis Lacus*.

Serbs (sėrbz). [Serv. *Serb*, lit. 'kinsman.'] Natives of Servia; Servians.

Serbs' Rout. See *Maritza*.

Serchio (ser′kē-ō). A river in western Italy which flows into the Mediterranean 8 miles northwest of Pisa: the ancient Auser. Length, about 55 miles.

Sere (sā′re). A tribe of the eastern Sudan, neighbors of the Nyam-Nyam and the Bongo, and related to both. They were once strong and independent, but are now conquered and scattered by the Nyam-Nyam. They are hunters and agriculturists, making remarkable granaries, but keep no domestic animals except fowls. The women wear tufts of grass in front and behind; the men do not tattoo themselves like the Nyam-Nyam. Travelers say that they are hardy, patient, and jovial.

Serena. See *La Serena*.

Serendib (se-ren-dib′). An ancient name of Ceylon.

Serer (se-rār′). A negro tribe of French Senegambia, dwelling between Cape Verd and the basin of the Salum River. Some are also found in Cayor, where they have mixed with their kinsmen the Wolof. In other places they have mixed with the Mandingos, to which nation their rulers belong. They are divided in two main sections (the Serer None and the Serer Sine), speaking different dialects. They are the tallest race of Senegambia, but their features are coarse. They are honest, industrious, and opposed to slavery, but are given to drinking.

Seres (sē′rēz). The inhabitants of the ancient Serica.

Seressaner (ze-res-sä′ner). ['Red cloaks.'] Formerly, a corps of Austrian troops (established about 1700), stationed on the southern frontier to guard against Turkish inroads; since 1871, a body of gendarmerie in Croatia-Slavonia.

Sereth (ser-et′ or sā-ret′). A river which rises in Bukowina, traverses Moldavia, in its lower course separates Moldavia from Wallachia, and joins the Danube near Galatz: the ancient Hierasus. Length, about 290 miles.

Sergeant (sär′jant), **John.** Born at Philadelphia, Dec. 5, 1779: died at Philadelphia, Nov. 25, 1852. An American politician and lawyer. He was a member of Congress from Pennsylvania 1815–1823, 1827–29, and 1837–42, and was the unsuccessful Whig candidate for Vice-President in 1832.

Sergievsk Posad (ser-gyefsk′ po-zäd′). A town in the government of Moscow, Russia, 47 miles northeast of Moscow. It was built around the monastery Troitsk, and is a noted place of pilgrimage. It has manufactures of toys and sacred pictures. Population, 31,413.

Sergipe (ser-zhē′pe). A maritime state of Brazil, bordering on the Atlantic northeast of Bahia, and separated from Alagoas by the river São Francisco. Capital, Aracajú. Area, 15,093 square miles. Population, 356,264.

Sergius (sėr′ji-us), Saint. Died about 300. A martyr whose cult is celebrated particularly by the Eastern Church.

Sergius. Patriarch of Constantinople 610–638, at the beginning of the Monothelite controversy.

Sergius, Saint. Born 1315: died Sept. 7, 1391. A saint of the Eastern Church, founder of the Troitsk monastery in Sergievsk Posad.

Sergius I. Pope 687–701. He rejected certain provisions of the Quinisext Council of 692, whereupon the emperor Justinian II. ordered his arrest. The soldiers, however, prevented the imperial officers from carrying out the order.

Sergius II. Pope 844–847. During his pontificate Rome was plundered by the Saracens (846).

Sergius III. Pope 904–911.

Sergius IV. Pope 1009–12.

Seri (sā-rē′). A tribe of North American Indians, living on Tiburon Island and the adjacent coast of Mexico, extending into the interior. See *Yuman*.

Seriana (sā-rē-ä′nä), **Val** or **Valle.** A valley in the district of Bergamasca, province of Bergamo, northern Italy.

Serica (ser′i-kạ). [Gr. Σηρική.] In ancient geography, a country in eastern Asia, probably identical with northern China. The inhabitants were noted for their production of silk.

Serinagur. See *Srinagar*.

Seringapatam (ser-ing-gạ-pạ-tam′), or **Srirangapatam** (sri-rang-gạ-pạ-tam′). [Named from its famous temple of Vishnu, Shri Ranga.] A town in Mysore, India, situated on an island in the Kaveri, 7 miles north of Mysore. It was formerly famous for its fortress, and contains the former royal palace and a mausoleum of Hyder Ali. It was be-

sieged by the British in 1792, when the successes of the besiegers under Cornwallis forced Tippu Saib to sign a treaty; and again in April and May, 1799, by Harris, when the town was stormed by a detachment under Baird (May 4), and Tippu Saib was killed. Population, 8,584.

Seringham. See *Srirangam.*

Seriphos (se-rī′fos), or **Seriphus** (se-rī′fus). [Gr. Σέριφος.] An island of the Cyclades, belonging to Greece, situated in the Ægean Sea in lat. 37° 10′ N., long. 24° 30′ E.: the modern Serpho. Here, according to the legend, the chest containing Danaë and the infant Perseus was cast ashore. The island was a place of banishment during the Roman Empire. Length, 9 miles. Population, 4,024.

Serlio (sär′lē-ō), **Sebastian.** Born at Bologna, Sept. 6, 1473: died at Fontainebleau, 1554. An Italian painter, engraver, and architect. From 1500–14 he was at Pesaro, where he worked as painter and architect. From Pesaro he went to Rome and Venice, where he was associated with Titian. In 1532 he was again in Rome; in 1537 he returned to Venice, where he published his great work "Regole generali d'architectura." He visited France in 1540, where he is supposed to have assisted Pierre Lescot on the Louvre. In 1541 Prunaticcio was appointed architect of Fontainebleau, with Serlio as his assistant. It is, however, difficult to determine on what parts of Fontainebleau Serlio worked, though the east front of the Court of the Fountain has been attributed to him. With the reign of Francis I. the supremacy of the Italians passed away, and Serlio left for Lyons. In 1553 he returned to Fontainebleau.

Sermione (ser-mē-ō′ne). A peninsula projecting into the southern part of the Lago di Garda, Italy.

Serna y Hinojosa, José de la. See *La Serna.*

Serneus (zer-nois′). A watering-place in the canton of Grisons, Switzerland, situated in the Prättigau 15 miles east of Coire.

Seroux d'Agincourt (sē-rō′ dä-zhaṅ-kör′), **Jean Baptiste Louis Georges.** Born 1730: died 1814. A French archæologist, author of "Histoire de l'art par les monuments," etc.

Serpa (sär′pä). A town in the province of Alemtejo, Portugal, situated near the Guadiana, 106 miles southeast of Lisbon. Population, 6,130.

Serpa Pinto (sär′pä pēn′tō), **Alexandre Alberto da Rocha.** Born at Sinfaes, Portugal, April 20, 1846: died at Lisbon, Dec. 21, 1900. An African explorer and Portuguese politician. As major in the army he was sent, with Capello and Ivens, to Angola on a scientific expedition, and crossed the continent to Pretoria, Transvaal (1877–79). In 1884–86 he, with Cardozo, extended Portuguese influence from Mozambique to Lake Nyassa, where he came in conflict with British interests. He wrote "How I Crossed Africa" (1881). See *Century Atlas, Map* 109.

Serpentarius. See *Ophiuchus.*

Serpent-bearer, The. See *Ophiuchus.*

Serpent Column, The. A bronze column in Constantinople: the base of the golden tripod set up in the sanctuary at Delphi from the spoils of the Persians at Platæa in 479 B. C. It was placed in the spina of the hippodrome by Constantine. It consists of three intertwined serpents, whose diverging heads are now broken, and is 18 feet high.

Serpentine (sėr′pen-tin), **The.** A sheet of artificial water in Hyde Park, London. It was formed by order of Queen Caroline, and is now supplied from the Thames.

Serpent's Mouth. See *Boca del Sierpe.*

Serpho. See *Seriphos.*

Serpukhoff (ser-pō-ċhof′). A town in the government of Moscow, Russia, situated on the Nara 56 miles south of Moscow. It has important commerce, and has manufactures of cotton, leather, etc. It was sacked by the Tatars in 1382. Population, 30,571.

Serra (sär′rä), **Miguel José (Junípero).** A Franciscan friar who took the name "Junípero" on receiving holy orders. He was born in the island of Majorca in 1713, and died at Monterey, California, in 1784. He arrived in Mexico in 1749, and eventually became president of the missions of California. In the spring of 1769 he went overland from Loreto, on the west shore of the Gulf of California, with Portolá and others, and cattle, sheep, and horses, to the site of San Diego, sending ships around; and immediately (1769) founded San Diego, the first European settlement in Alta California. He then established many other missions: San Carlos de Monterey, 1770; San Antonio de Padua and San Gabriel, 1771; San Luis Obispo, 1772; San Francisco and San Juan Capistrano, 1776; Santa Clara, 1777; etc.

Serra do Mar (dǫ̈ mär′). [Pg., 'sea-chain.'] A division of the Brazilian mountains of the Coast System, forming a chain parallel to and near the coast, from the northern part of the state of Rio Grande do Sul to the river Parahyba do Sul (confines of Espirito Santo). It culminates in the group called the Organ Mountains, at the head of the Bay of Rio de Janeiro (7,325 feet). The valley of the Parahyba separates it from the Serra da Mantiqueira.

Serra dos Aimorés (dǫ̈z ī-mō-rās′). [From the Botocudos or Aimores, an Indian tribe.] Mountains near the Brazilian coast, from the river Parahyba do Sul northward nearly to the mouth of the river São Francisco. They are properly a northern prolongation of the Serra da Mantiqueira, which here becomes the Coast Range, the Serra do Mar dying out. Northward the chain is lower and much broken. It separates Minas Geraes from Espirito Santo.

Serrano y Dominguez (ser-rä′nō ē dō-mēn′-gāth), **Francisco,** Duke de la Torre. Born at Argonilla, Andalusia, Sept. 17, 1810: died at Madrid, Nov. 26, 1885. A Spanish statesman and general. He served in the war against the Carlists after 1833; was a member of various ministries; was minister at Paris in 1857; was captain-general of Cuba 1859–62; attempted to annex Santo Domingo to Spain; headed the revolution of 1868; defeated the royalists at Alcolea Sept. 28, 1868; became president of the provisional ministry in 1868; was appointed regent in 1869, and resigned Jan. 2, 1871; commanded successfully against the Carlists in 1872; was again head of the government in 1874; defeated the Carlists in the same year; and was minister at Paris in 1883.

Sertorius (sėr-tō′ri-us), **Quintus.** Assassinated 72 B. C. A Roman general. He served under Marius against the Cimbri and Teutones; served in Spain in 97; was questor in 91; was a Marian leader in the civil wars; was pretor in 83; went to Spain as Marian commander in 82; captured Tangier; waged war, generally with success, against the Sullan commanders; was opposed by Metellus after 79, and also by Pompey after 76; and was joined by Perpenna in 77, who intrigued against him and overthrew him.

Serva Padrona (ser′vä pä-drō′nä), **La.** [It., 'The Maid as Mistress.'] An Italian musical drama by Pergolesi, words by Nelli, produced at Naples in 1733. In 1754 it was produced at Paris in French as "La servante maîtresse," and in 1873 at London.

Servetus (sėr-vē′tus), **Michael** (originally **Miguel Serveto).** Born at Tudela (he has given both Tudela and Villanova as his birthplace), Spain, 1511: burned at Geneva, Oct. 27, 1553. A Spanish controversialist and physician. He studied law at Saragossa and Toulouse, and afterward visited Italy in the train of Juan de Quintaña, confessor to Charles V. He published at Hagenau in 1531 an essay directed against the doctrine of the Trinity, entitled "De trinitatis erroribus," which attracted considerable attention. It was revised and reprinted under the title of "Dialogorum de trinitate libri duo" in 1532. In 1535 he was at Lyons editing scientific works for the printing firm of Trechsel, under the name of Michel de Villeneufve, or Michael de Villanova: this name he henceforth used without interruption. He removed in 1536 to Paris, where, according to his own statement, he graduated in medicine and lectured on geometry and astrology. He afterward studied theology at Louvain. After practising medicine for short periods at Avignon and Charlieu, and after further study in medicine at Montpellier, he settled in 1541 as a medical practitioner at Vienne. In 1553 he published "Christianismi restitutio," which caused him to be arrested by order of the inquisitor-general at Lyons. He escaped, but was apprehended at the instance of Calvin at Geneva on his way to Naples, and was burned after a trial for heresy lasting from Aug. 14 until Oct. 26, 1553.

Servia (sėr′vi-ä). [F. *Serbie* or *Servie,* G. *Serbien.*] A kingdom in the Balkan peninsula, southeastern Europe. Capital, Belgrad. It is bounded by Austria-Hungary (separated by the Save and Danube) on the north, Rumania (separated by the Danube) and Bulgaria on the east, Turkey and Bosnia on the south, and Bosnia (mainly separated by the Drina) on the west. The surface is generally mountainous and hilly. The principal river (besides the frontier rivers) is the Morava. The leading occupations are agriculture and the raising of live stock; the chief products are hogs, sheep, wheat, and maize. The government is a constitutional hereditary monarchy. The legislative body is the Skupshtina. The prevailing religion is the Greek Catholic. The inhabitants are mostly Serbs (with over 100 000 Rumanians, besides Gipsies, etc.). The Serbs (or Croats) expelled the Avars and settled the country in the 7th century, and expelled the Byzantine governors in the 11th century. The title of king was assumed in the 11th century. The country was most flourishing under Stephen Dushan (about 1334–56), who assumed the title of emperor and annexed Macedonia, Albania, etc. The Servian power was overthrown by the Turks at the battle of Kossova in 1389, and Servia was incorporated with Turkey about 1459. The greater part of the country was occupied by Austria 1718–1739. A rising under Czerny George in 1801 resulted in the expulsion of the Turks, but they reconquered the country in 1813. A rising in 1815 under Milosh Obrenovitch (who was elected prince in 1817) was more successful, and Servia became practically independent. The Turkish garrisons were withdrawn in 1867. The war against Turkey in 1876 was unsuccessful. Servia took part with Russia against Turkey in 1877–78, and became absolutely independent, receiving a considerable addition of territory in 1878. Prince Milan assumed the title of king in 1882. A war with Bulgaria in Nov. and Dec., 1885, proved unsuccessful. King Alexander was assassinated May 29, 1903, and was succeeded, June 15, by Peter I. Servia declared war against Turkey, October, 1912. Area 18,676 square miles. Population, over 2,688,000.

Servian Wall, The. [Named from Servius Tullius, its (traditional) builder.] The earliest wall which included the entire seven-hilled city of Rome, of which the Capitoline was the citadel. It connected the fortifications which existed previously on almost all the hills. Practically the entire circuit of the wall and the positions of its gates are known, but most of its remains have been destroyed, especially during the recent modernization of Rome. On the Aventine there is a fine fragment of 11 courses, and in the Vigna Torlonia there is a stretch which attains 25 courses, and is 50 feet high and 10½ thick. The masonry is massive ashler of tufa, in the lower part quarry-faced with margin-draft. The upper part consisted of a range of fine arches.

Servian Voivodeship and Temesvár Banat (tem′esh-vär bä-nät′). A crownland of Austria, formed in 1849 from parts of southern Hungary and Slavonia. Capital, Temesvár. It was abolished in 1860.

Serviles (ser-vē′les). [Sp., 'serviles.'] Originally, in 1823, a nickname given to the moderate or conservative party of Guatemala. It passed into common use in this and to some extent in the other Central American states. The party was at first composed of the richer Spanish families and their descendants (whence they were also called Aristocrats), with their followers, the ignorant portion of the population, who were generally laborers or servants. See *Fiebres.*

Servile Wars (sėr′vil wârz). Three wars conducted by the Romans against insurgent slaves. (1) The first war (134–132 B. C.) was occasioned by an insurrection in Sicily. The slaves were led by the Syrian Eunus, who styled himself King Antiochus, defeated several Roman armies, and maintained himself at Henna and Taromenium, but was ultimately captured and executed. (2) The second war (102–99 B. C.) was occasioned by an insurrection, also in Sicily, under Tryphon and Athenion, which was put down by the consul Manius Aquillius. (3) The third war (73–71 B. C.), also called the war of the gladiators, was occasioned by bands of gladiators who had escaped from a gladiatorial school at Capua and occupied Vesuvius, whence under the command of two Gauls and the Thracian Spartacus they plundered the neighborhood. They were joined by runaway slaves, defeated four Roman armies in succession, and wandered about Italy, even threatening the capital, but were finally put down by M. Licinius Crassus and Cn. Pompeius. Spartacus fell fighting.

Servilius Cæpio. See *Cæpio.*

Servius Tullius (sėr′vi-us tul′i-us). According to Roman legend, the sixth king of Rome (578–534 B. C.), son-in-law of Tarquinius Priscus: noted for his reformation of the constitution through the institution of the tribes, classes, centuries, and Comitia Centuriata. He extended the limits of Rome, and surrounded it with a wall. See *Servian Wall.*

Serwati (ser-wä′tē), or **Serawatty** (ser-a-wät′-tē), **Islands.** A group of small islands in the Malay Archipelago, east-northeast of Timor.

Sesha (sā′shä). In Hindu mythology, the king of the serpents, upholder of the world.

Sesia (sā′zē-ä). A river in northwestern Italy which rises in the Alps and joins the Po 6 miles east of Casale: the ancient Sessites. Length, about 100 miles.

Sesostris (se-sos′tris). [Gr. Σέσωστρις.] In ancient Greek legend, a king of Egypt, said to have conquered the world. His legendary exploits were founded on the deeds of Rameses II. and others.

In all probability the exploits of Rameses himself had already become blended with those of Thothmes and Sethos into the legend of the imaginary hero Sesostris.
Taylor, The Alphabet, II. 10.

Sessa (ses′sä). A town in the province of Caserta, Italy, 32 miles northwest of Naples: the ancient Suessa Aurunca. It is famous for its wine. Population, town, 5,912; commune, 21,844.

Sestos (ses′tos), or **Sestus** (ses′tus). [Gr. Σηστος.] In ancient geography, a town in the Thracian Chersonesus, situated on the shore of the Hellespont, opposite Abydos. It is noted as the residence of Hero in the legend of Hero and Leander, and as the place of debarkation of the army of Xerxes in his invasion of Europe.

Set (set), called by the Greeks **Typhon** (tī′fon). In Egyptian mythology, the brother or son and deadly opponent of Osiris. He was the god of evil, of the powers that oppressed souls after death, of the enemies of Egypt, and of the desert. In later times he was excluded from the circle of divinities, and while remaining the virulent god of all evil, was dreaded but no longer worshiped. In art he was shown with a strange animal's head, having a pointed muzzle and high square ears.

Setebos (set′e-bos). A Patagonian god, alluded to by Shakspere in "The Tempest."

Setebos was the name of an American god, or rather devil, worshipped by the Patagonians. In Eden's "History of Travaile," printed in 1577, is an account of Magellan's voyage to the South Pole, containing a description of this god and his worshippers: wherein the author says: "When they felt the shackles fast about their legs, they began to doubt; but the captain did put them in comfort and bade them stand still. In fine, when they saw how they were deceived, they roared like bulls, and cryed upon their great devil Setebos to help them."
Hudson, Int. to The Tempest.

Sete Lagoas (sā′te lä-gō′äs). [Pg., 'seven lakes.'] The source of the river Paraguay, in the Brazilian state of Matto Grosso, near lat. 14° 36′ S., long. 56° 7′ W. The name, an old one, probably originated in reports of the Indians, and is incorrect. The river rises in a swamp, and immediately receives the water of two very small ponds or springs, called *lagoas* (lakes), a term which, in this region, is applied to any body of still water.

Sete Quedas (sā′te kā′däs), also called the **Guayrá** (gwī-rä′) or **Conendiú** (kō-nän-dē-ǔ′) **Cataract.** [Pg., 'seven falls.'] A fall on the

river Paraná (lat. 24° 2′ 59″ S., long. 53° 57′ 53″ W., according to Bourgade la Dardye). The river above is broad and lake-like, but at the falls is suddenly divided into many small channels. "Traversing slightly inclined planes, the waters gather themselves in circular eddies, whence they flow in falls varying from 50 feet to 60 feet in depth. These circular eddies, which are quite independent of each other, range along an arc of about two miles in its stretch; they are detached, like giant cauldrons yawning unexpectedly at one's feet, in which the flood seethes with incredible fury; every one of these has opened for itself a narrow orifice in the rock, through which, like a stone from a sling, the water is hurled into the central whirlpool. The width of these outlets rarely exceeds 15 yards, but their depth cannot be estimated. They all empty themselves into one central channel, about 200 feet wide, rushing into it with astounding velocity."—*Bourgade la Dardye*, Paraguay.

Seth (seth). [Heb., 'appointed.'] The third son of Adam, and the ancestor of Noah, according to the account in Genesis. He was the father of Enos.

Sethos. See *Seti*.

Seti (sē'ti) **I.**, or **Sethos** (sē'thos). About 1366 B. C. A king of Egypt, of the 19th dynasty, father of Rameses II.: noted as a builder.

Seti II. A king of Egypt, of the 19th dynasty, son of Menepthah.

Setibos (sā-tē'bōs). Indians of northern Peru, on the river Ucayale about lat. 5° 30′ S. They belong to the Pano linguistic stock, and are closely allied to the Conibos, Cachibos, Sipibos, and other tribes of the same region. They are agriculturists, and use cotton garments of their own manufacture. A few thousand remain, essentially in a wild state.

Seton (sē'ton), Mrs. (**Elizabeth Ann Bayley**). Born at New York city, Aug. 28, 1774: died at Emmittsburg, Md., Jan. 4, 1821. An American philanthropist: founder of the Roman Catholic order of Sisters of Charity 1809, of which she was the first mother superior.

Sette Comuni (set'te kō-mō'nē). ['Seven communes.'] A district in the northern part of the province of Vicenza, northern Italy, long noted as the seat of communities speaking a Germanic dialect. This language is now nearly supplanted by Italian. The district formerly possessed extensive privileges.

Settle (set'l), **Elkanah.** Born at Dunstable, 1648: died in the Charterhouse, London, 1723. An English poet and playwright of the Restoration. He was a fellow of Trinity College, Oxford, and wrote and edited many political pamphlets in the time of Charles II. He offended Dryden, who attacked him in a coarse pamphlet (assisted by Crowne and Shadwell): he criticized and "answered" all Dryden's political poems in retaliation, and the town took sides, Settle being the favorite among the younger Cambridge and London men. He has been immortalized by the ridicule of Dryden and Pope, being the Doeg of "Absalom and Achitophel" and appearing in the "Dunciad." Later he was made city poet, and composed verses to be recited at the pageants: he was the last to hold that office. Among his plays are "The Empress of Morocco" (1671 and 1673), "Love and Revenge" (1675), "Cambyses, King of Persia" (1671), "Pastor Fido, or the Faithful Shepherd" (1677: a pastoral drama, being an alteration of Sir R. Fanshawe's translation from Guarini), "Fatal Love, or the Forced Inconstancy" (1680), "The Female Prelate, or the History of the Life and Death of Pope Joan" (1680), "The Heir of Morocco, with the Death of Gayland" (produced 1682, printed 1694), "Distressed Innocence, or the Princess of Persia" (1691: Mr. Montfort wrote the last scene of this play, and Betterton gave assistance), "The World in the Moon" (1697: a comic opera), "The City Ramble, or the Play-house Wedding" (1711), and "The Ladies' Triumph" (1718: a comic opera).

Settlement, Act of, or **Succession Act.** In English history, an act of Parliament regulating the succession to the throne, passed in 1701. See the extract.

> The Crown to pass after Anne to the Electress Sophia and her Protestant descendants. The sovereign not to leave England without consent of Parliament. No foreigner to hold office or receive grants from the Crown. Public business to be done by the Privy Council, and resolutions to be signed by those members who advise him. No war to be made for the foreign dominions of the sovereign. Judges are to receive fixed salaries, and cannot be removed except for conviction of some offence, or on the address of both Houses of Parliament.
> *Acland and Ransome*, Handbook of Political History, p. 124.

Setubal (sā-tō'bäl), or **Setuval** (sā-tō'väl), also called **St. Ubes** (sānt ūbz) or **St. Yves** (īvz). A seaport in the province of Estremadura, Portugal, situated on Setubal Bay in lat. 38° 31′ N., long. 8° 53′ W. It has important commerce and fisheries, and is one of the chief seaports of Portugal, and the leading port for the exportation of salt. It occupies the site of the Roman Cetobriga. It was nearly destroyed by earthquake in 1755. Population, 22,074.

Seul, or **Seoul** (sē-öl'). The capital of Korea, situated on the river Han. Its seaport is Chemulpo. Population, about 150,000.

Sevanga, or **Sevan,** or **Sevang Lake.** See *Goktcha*.

Sevastopol. See *Sebastopol*.

Seven against Thebes, Expedition of the. In Greek legend, an expedition by the heroes Adrastus, Polynices, Tydeus, Amphiaraus, Hippomedon, Capaneus, and Parthenopæus against Thebes: all perished except Adrastus.

Seven against Thebes, The. A tragedy by Æschylus, exhibited 468 B. C.

Seven Bishops, Case of the. A famous English trial in 1688. Archbishop Sancroft and six bishops were arraigned on a charge of libel in protesting, in a petition to James II., against his order that his "declarations for liberty of conscience" be read in the churches. They were acquitted on the day (June 30) that the invitation was sent to William of Orange to land in England.

Seven Champions of Christendom. **1.** In medieval tales, the following seven national saints: St. Denis of France, St. Anthony of Italy, St. James of Spain, St. George of England, St. Andrew of Scotland, St. Patrick of Ireland, and St. David of Wales. Their exploits are celebrated in many ballads, plays, etc., notably in the "Famous History of the Seven Champions of Christendom," by Richard Johnston, a romance entered on the "Stationers' Register" in 1596; a second part was brought out in 1608, and a third in 1616. Sir George Buc made a poetical version in 1622.
2. A play by John Kirke, licensed in 1638 and probably acted in 1636: it is in prose and verse.

Seven Cities. [Sp. *Siete Ciudades.*] A name given (1536–40) to supposed large and powerful cities in the present New Mexico. Fray Marcos de Niza (1539) reported that one of them was larger than Mexico, and rich in precious metals. Coronado's expedition (1540) proved that they were villages of the Zuni Indians. See *Cibola* and *Nuta*.

Seven Cities, Island of the. A fabled island which, in the 14th and 15th centuries, was supposed to exist in the Atlantic west of Europe. It was said to have been peopled by seven bishops who, with many followers, had been driven out of Spain by the invasion of the Moors. In 1475, and later, the kings of Portugal granted privileges to discover and govern it. The geographers of the time frequently called it Antilla or Antillia.

Seven Communes. See *Sette Comuni*.

Seven Days' Battles. In the Peninsular campaign of the American Civil War, the series of battles between the Federal army under McClellan and the Confederate army under Lee, in the Chickahominy swamp region east of Richmond. The fighting began at Oak Grove June 25, 1862, and the Federals won a victory at Mechanicsville June 26. McClellan then determined to remove his base to the James River, and while this operation was being effected the battles of Gaines's Mill (June 27), Savage's Station (June 29), and Frayser's Farm (June 30) occurred. The Federals now rested in a strong position on the James, at Malvern Hill, and were unsuccessfully assailed there by Lee, July 1. A few weeks later the Army of the Potomac was withdrawn from the James, and the Peninsular campaign was ended.

Seven Days' Campaign. A name sometimes given to the series of battles in Bohemia between Austria and Prussia in 1866, ending with the decisive Prussian victory of Sadowa, July 3, 1866.

Seven Deadly Sins of London, The. A pamphlet by Thomas Dekker, published in 1606. It is described on the title-page as "Opus Septem Dierum."

Seven Dials. A locality in London, about midway between the British Museum and Trafalgar Square. It was long notorious as a center of poverty and crime.

Seven-hilled City, The. Rome.

Seven Hills of Rome, The. The seven hills on which Rome was originally built, included within the circuit of the Servian Wall. They are the Palatine, the Capitoline, the Quirinal, the Aventine, the Cælian, the Esquiline, and the Viminal. The elevations are inconsiderable, the highest, the Quirinal, rising 226 feet above the sea, and the lowest, the Aventine, 151. The Capitoline and the Aventine rise above the left bank of the Tiber, the former to the north. The Palatine lies between them, a little back from the river. North of the Palatine, the furthest north of the seven, is the Quirinal, and on the east are the Viminal, the Esquiline, and the Cælian, respectively northeast, east, and southeast of the Palatine.

Seven Lamps of Architecture, The. A treatise on architecture by Ruskin, published in 1849.

Sevenoaks (sev-n-ōks'). A town in Kent, England, 20 miles southeast of London. Near it is Knole Park. Population, 8,106.

Seven Pines. See *Fair Oaks*.

Seven Sages, The. **1.** Seven men of ancient Greece, famous for their practical wisdom. A list commonly given is made up of Thales, Solon, Bias, Chilo, Cleobulus, Periander, and Pittacus.—**2.** See *Seven Wise Masters*.

Seven Sleepers of Ephesus, The. Seven Christian youths who are said to have concealed themselves in a cavern near Ephesus during the persecution under Decius (A. D. 249–251), and to have fallen asleep there, not awaking till two or three hundred years later, when Christianity had become the religion of the empire.

Seven Streams, Land of the. The delta of the river Ili at its entrance into Lake Balkash, Russian Central Asia.

Seventy, The. **1.** The Jewish Sanhedrim.—**2.** The body of disciples mentioned in Luke x. as appointed by Christ to preach the gospel and heal the sick.—**3.** The body of scholars who, according to tradition, were the authors of the Septuagint (which see): so called from their number, which, however, is given as seventy-two.—**4.** Certain officials in the Mormon Church whose duty it is, under the direction of the Twelve Apostles, "to travel into all the world and teach the Gospel and administer its ordinances" (*Mormon Catechism*).

Seven Weeks' War. The war of 1866 (sometimes called the Austro-Prussian war), caused immediately by the Schleswig-Holstein question and indirectly by the long rivalry between Austria and Prussia. Austria was supported by the South German states and by Hannover, Nassau, Frankfort, etc., while Prussia was supported by most of the North German states and by Italy. The main interest of the war is in the rapid successes of the Prussian army under the direction of Von Moltke. Bohemia was invaded and the Austrian army was overthrown at the battle of Sadowa or Koniggratz July 3. Elsewhere the Prussians were almost uniformly successful; but their Italian allies were defeated on land at Custozza June 24, and on sea at Lissa July 20. The war was ended, after about seven weeks of fighting, by the preliminaries of Nikolsburg, July 26, confirmed by the peace of Prague, etc. Prussia became the leading political and military power in Germany, and Italy acquired Venetia.

Seven Wise Masters, The. An old collection of tales, of Eastern origin, which has undergone many transformations. It consists, in the main, of the story of a king who is dissuaded from executing his son (on the false accusation of one of his queens) by his son's instructors, each of whom narrates one or more stories (which are answered by the king), showing the dangers of hasty punishment. The collection is an important one in the history of popular fictions. See *Sandabar*.

Seven Wise Men of Greece, The. Same as *The Seven Sages*, 1.

Seven Wonders of the World, The. The seven most remarkable structures of ancient times. These were the Egyptian pyramids, the mausoleum erected by Artemisia at Halicarnassus, the temple of Artemis at Ephesus, the walls and hanging gardens at Babylon, the colossus at Rhodes, the statue of Zeus by Phidias in the great temple at Olympia, and the Pharos or lighthouse at Alexandria.

Seven Years' War. One of the greatest wars of the 18th century. It was waged against Frederick the Great of Prussia by an alliance whose chief members were Austria, France, and Russia. Frederick had the assistance of British subsidies and of the Hanoverian troops. Saxony and Sweden were against him. The chief events were the following: battle of Lobositz, Oct. 1, 1756; Frederick's invasion of Bohemia in 1757; his victory over the Austrians at Prague, May 6; his defeat at Kolin, June 18; the French victory at Hastenbeck, July 26, leading to the Convention of Closter-Zeven; the Russian victory at Grossjagerndorf, Aug. 30; Frederick's great victories at Rossbach (Nov. 5) and Leuthen (Dec. 5); his victory over the Russians at Zorndorf, Aug. 25, 1758; his defeat by the Austrians at Hochkirch, Oct. 14; the victory of Minden over the French, Aug. 1, 1759; Frederick's crushing defeat at Kunersdorf, Aug. 12; his victories at Liegnitz (Aug. 15) and at Torgau (Nov. 3), 1760; death of the czarina, Jan., 1762 (her successor, Peter III., sided with Frederick); victory of Frederick at Burkersdorf, July 21; victory of his brother Henry at Freiberg, Oct.; peace of Hubertusburg, Feb., 1763 (by this Silesia was confirmed to Frederick). The war is sometimes known as the third Silesian war. Closely connected with the Seven Years' War was the struggle between the French and English 1754–63, ending with the peace of Paris in 1763, and the triumph of England in America and India. (For the American part, see *French and Indian War*.) Other important events were Clive's victory at Plassey June 23, 1757; English naval victories at Lagos in Aug., and at Quiberon Nov. 20, 1759; and the conquest of various French possessions. The war raised Prussia to the front rank of European powers, and developed England's colonial empire.

Severians (sē-vē'ri-anz). **1.** An Encratite sect of the second century.—**2.** A Gnostic sect of the second century, often identified with—**3.** A Monophysite sect, followers of Severus, patriarch of Antioch 512–519 A. D. See *Niobites*.

Severn (sev'ėrn). Next to the Thames, the longest river in England: the Roman Sabrina. It rises in Montgomeryshire, Wales; traverses Shropshire, Worcestershire, and Gloucestershire; and empties into the Bristol Channel at the junction of the Lower Avon, west of Bristol. Its chief tributaries are the Tern, Teme, Avon, Wye, and Lower Avon. It passes Worcester and Gloucester. Length, about 200 miles; navigable to Stourport, for large vessels to Gloucester.

Severn. A river in Canada which flows northeast into the southwestern side of Hudson Bay, near Fort Severn.

Severn, Joseph. Born 1793: died at Rome, Aug. 3, 1879. An English portrait- and figure-painter, noted for his devotion to Keats.

Severo (sā-vā'rō), **Cape,** or **Northeast Cape.** The northernmost cape of Asia, situated at the

extremity of the Taimyr peninsula in Siberia, in lat. 77° 41′ N., long. 104° 1′ E. It was visited by Nordenskjöld in 1878. Also called *Cape Severo-Vostokhnoi, Cape Chelyuskin*, etc.

Severus, Alexander. See *Alexander Severus.*

Severus (se-vē′rus), **Lucius Septimius.** Born at Leptis Magna, Africa, 146 A. D.: died at Eboracum (York), Britain, 211. Roman emperor 193–211. He was questor and later pretor under Marcus Aurelius; and was commander in Upper Pannonia at the time of the death of Commodus in 192. He was proclaimed emperor by his soldiers and overthrew Didius Julianus at Rome in 193; crushed his rival Pescennius Niger in 194; overthrew his rival Albinus near Lyons in 197; waged war successfully against the Parthians 197–202; and passed the years 208–211 in Britain. During his reign improvements in the administration of justice were made by the jurist Papinianus.

Severus, Wall of. A wall built about 208 A. D., by the emperor Septimius Severus, between the Tyne and the Solway in Britain, as a defense against northern inroads. It followed the line of the fortifications of Hadrian.

Sevier (se-vēr′), **John.** Born in Rockingham County, Va., Sept. 23, 1745: died near Fort Decatur, Ga., Sept. 24, 1815. An American pioneer, general, and politician, famous as an Indian-fighter. He took part in the battle of Point Pleasant Oct. 10, 1774, and King's Mountain in 1779; was governor of Franklin (which see) 1785–88; member of Congress from North Carolina 1790–91; governor of Tennessee 1796–1801 and 1803–09; member of Congress from Tennessee 1811–15; and United States commissioner to negotiate with the Creeks in 1815.

Sevier Desert. A desert in western Utah, including the valley of Sevier Lake and the adjacent region to the north.

Sevier Lake. A salt lake in Millard County, western Utah, 120 miles south-southwest of Great Salt Lake. Length, 20–25 miles. It has no outlet.

Sevier River. A river in western Utah which flows northerly and then southwesterly into Sevier Lake. Length, 200 miles.

Sévigné (sā-vēn-yā′). **Marie de Rabutin-Chantal,** Marquise **de.** Born at Paris, Feb. 6, 1626: died at Grignan (Drôme), April 18, 1696. A French epistolary writer. Her parents died when she was a child, and she was brought up by a maternal uncle. She had the best of teachers, and as she grew up she had also access to court. In 1644 she was married to Henri, marquis de Sévigné, who was killed in a duel in 1651. Their union had not been happy, though it was blessed with two children, a daughter and a son. The former married in 1669 M. de Grignan, who occupied an administrative position in southern France. Madame de Grignan accompanied her husband to his home, while her mother, Madame de Sévigné, spent her time either at Paris or at her country-seat, Les Rochers, in Brittany. It was this separation that occasioned the famous correspondence from mother to daughter which still ranks as one of the finest monuments in the French language. As everything of daily interest is recorded by Madame de Sévigné for her daughter's benefit, these letters are valuable from a historical point of view as well as for the charm of their expression. The best edition of Madame de Sevigné's letters was made by Paul Mesnard for the series of "Les grands écrivains de la France."

Seville (sev′il or se-vil′), Sp. **Sevilla** (sā-vēl′-yä). A province of Andalusia, Spain, bounded by Badajoz on the north, Cordova on the northeast, Malaga on the southeast, Cadiz on the south, and Huelva on the west. The surface is generally level in the south and mountainous in the north. The soil is fertile and productive. Area, 5,428 square miles. Population, 555,256.

Seville, Sp. **Sevilla** (sā-vēl′yä), F. **Séville** (sā-vēl′). The capital of the province of Seville, Spain, situated on the left bank of the Guadalquivir, in lat. 37° 22′ N., long. 5° 59′ W.: the Roman Hispalis or Sevilla. It is one of the largest and most important commercial cities of Spain. Besides extensive commerce it has manufactures of tobacco, etc., and formerly had silk manufactures. Opposite it is the Gipsy suburb of Triana. It contains many specimens of Moorish architecture. The cathedral, of the 15th century, but preserving the broad rectangular plan of the original mosque, is very large, with great richness in its florid ornament and picturesque vistas through its shadowy arches. The nave is 150 feet high. There is beautiful Flemish colored glass. Here is buried Fernando, son of Columbus, and the Columbus books and manuscripts are in the chapter library. The Moorish Court of Oranges, with its venerable gate, adjoins the cathedral. The Torre del Oro, or tower of gold, is Moorish with later alterations, in plan an octagon, and rises in three stages. It has its name from having been used for the storage of the precious metals brought from America from the time of the discovery. Other buildings are the Moorish palace Alcazar, the exchange (Lonja), university, amphitheater, museum (containing masterpieces of Murillo, etc.), Roman aqueduct, and Casa de Pilatos. The place was a Phenician colony; an important Roman city, and the capital of Bætica; and a Vandal capital and important city under the Goths. It was taken by the Arabs in 712; became one of the chief Moorish cities; was the capital of the Abbadid dynasty in the 11th century; was taken by the Almoravides in 1091, and by the Almohades in 1147; was recovered by the Christians under Ferdinand III. of Castile in 1248 (many of its inhabitants emigrating); and was made the capital; carried on extensive commerce with America; was plundered by the French under Soult in 1810; and was bombarded by Espartero in 1843. Population, 155,065.

Seville, Archives of. A great collection of documents relating to colonial (particularly American) affairs, at Seville, Spain. In 1778 Charles III. ordered that all such documents in the government offices should be collected in one place. A building was provided for them at Seville, and in 1788 the most important papers of the Simancas and other deposits were transported to it. There are said to be 47,000 large packages of manuscripts.

Seville, Council of. See *Casa de Contratacion de las Indias.*

Seville, Treaty of. A treaty between Great Britain, Spain, and France, concluded at Seville in 1729. It put an end to the war between England and Spain, left England in possession of Gibraltar, and established a close alliance between the three powers.

Sèvres (sāvr). A town in the department of Seine-et-Oise, France, 2½ miles southwest of Paris. It is celebrated for its porcelain manufactures, established at Vincennes in 1745, removed to Sèvres in 1756, and acquired by the state in 1759. A mosaic establishment was founded here in 1875. There is an important art museum. Population, commune, 8,143.

Sèvres, Deux-. See *Deux-Sèvres.*

Sewall (sū′al), **Arthur.** Born at Bath, Maine, Nov. 25, 1835: died at Small Point, near Bath, Me., Sept. 5, 1900. An American ship-builder and banker. He was an advocate of the free coinage of silver, and as such he received the nomination of the Democratic party for Vice-President at the Chicago Convention of July, 1896.

Sewall (sū′al), **Jonathan Mitchell.** Born at Salem, Mass., in 1748: died at Portsmouth, N. H., March 29, 1808. An American poet. He wrote a number of patriotic songs, and in his epilogue to Cato (1778) occur the lines

> "No pent-up Utica contracts your powers,
> But the whole boundless Continent is yours."

His poems were published in 1801.

Sewall, Samuel. Born at Bishopstoke, England, March 28, 1652: died at Boston, Jan. 1, 1730. An American judge and official in Massachusetts. He was one of the judges at the trials for witchcraft in 1692, and became chief justice in 1718.

Sewall, Samuel. Born at Boston, Dec. 11, 1757: died at Wiscasset, Maine, June 8, 1814. An American jurist, chief justice of Massachusetts 1813–14.

Sewall, Stephen. Born at Salem, Mass., Dec. 18, 1704: died Sept. 10, 1760. An American jurist, chief justice of Massachusetts 1752–60.

Seward (sū′ärd), **Anna.** Born at Eyam, Derbyshire, England, 1747: died at Lichfield, March 25, 1809. An English poet, called "the Swan of Lichfield." In 1782 she published her poetical novel "Louisa"; this was followed by "Sonnets" (1799) and the "Life of Dr. Darwin" (1804). She was associated with Dr. Johnson, Dr. Darwin, and others, and her letters, in which she imitated Johnson, were published in six volumes 1811–13. She bequeathed the publication of her poems to Sir Walter Scott. They were issued in three volumes in 1810.

Seward, Frederick William. Born 1830. An American lawyer, assistant secretary of state 1861–69 and 1877–81. He published "Life and Letters" of his father, W. H. Seward.

Seward, George Frederick. Born at Florida, N. Y., Nov. 8, 1840. An American diplomatist, nephew of W. H. Seward. He became consul in China in 1861 and consul-general in 1863, and was United States minister to China 1876–80.

Seward, Mount. [Named from W. H. Seward.] A summit of the Adirondacks, situated in Franklin County, New York, 14 miles west of Mount Marcy. Height, 4,384 feet.

Seward, William Henry. Born at Florida, Orange County, N. Y., May 16, 1801: died at Auburn, N. Y., Oct. 10, 1872. A noted American statesman. He graduated at Union College in 1820; was admitted to the bar in 1822; settled in Auburn in 1823; was elected in 1830 as anti-Masonic candidate to the New York State Senate, in which he served until 1834; was the unsuccessful Whig candidate for governor in 1834; was elected (Whig) governor of New York in 1838; was reelected in 1840, and served till Jan. 1, 1843; was Whig and afterward Republican United States senator from New York 1849–61; made in 1858 a celebrated speech at Rochester, in which he declared that the antagonism between freedom and slavery was an "irrepressible conflict" between opposing forces; was a candidate for the Republican nomination for President in 1860; was secretary of state 1861–69; was severely wounded by an accomplice of John Wilkes Booth April 14, 1865; made a journey to Europe 1859 (having made a similar journey in 1833); traveled in western United States and Mexico in 1869; and made a journey around the world 1870–71. During his incumbency of the secretaryship of state he averted serious complications with Great Britain by his prudence and skill in the negotiations over the "Trent affair" (which see); prevailed on the French government to withdraw its troops from Mexico; and in 1867 concluded the negotiations with Russia for the cession of Alaska. He supported the reconstruction policy of President Johnson. His works were published by G. E. Baker in 5 vols. 1853–84.

Sewestan (se-wes-tän′), or **Sewistan** (se-wis-tän′). A district in the southeastern part of Afghanistan, bordering on British India on the east and Baluchistan on the south.

Sextans (seks′tanz). [NL., 'the sextant.'] A constellation introduced by Hevelius in 1690. It represents the instrument used by Tycho Brahe; but it is placed between Leo and Hydra, two animals of a fiery nature according to the astrologers, to commemorate the burning of his own instruments and papers in 1679. The brightest star of the constellation is of magnitude 4.5.

Sextus (seks′tus). In Roman legend, the son of Tarquinius Superbus, noted in the story of Lucretia.

Sextus Empiricus (em-pir′i-kus). Lived about 200 A. D. A Greek skeptical philosopher. He wrote "Pyrrhoniæ hypotyposes" and "Adversus mathematicos."

Seybert (sī′bert), **Adam.** Born at Philadelphia, 1773: died at Paris, May 2, 1825. An American chemist and politician. He was member of Congress from Pennsylvania 1809–15 and 1817–19. He wrote "Statistical Annals of the United States" (1818), etc.

Seychelles (sā-shel′). A group of small islands in the Indian Ocean, belonging to Great Britain, situated east of Zanzibar, about lat. 5° S., long. 55° 30′ E. The surface is granitic. The largest island is Mahé; the principal port is Port Victoria. Cocoanut-oil and vanilla are among the exports. Population, 19,258.

Seydlitz (zīd′lits), **Friedrich Wilhelm von.** Born at Kalkar, near Cleves, Feb. 3, 1721: died Nov. 8, 1773. A Prussian cavalry general. He served with distinction in the Seven Years' War, particularly at Kolin, Rossbach, Zorndorf, Hochkirch, Freiberg, etc. He was wounded at Kunersdorf.

Seymour (sē′mōr). A city in Jackson County, Indiana, 58 miles south by east of Indianapolis. Population, 6,305, (1910).

Seymour, Edward, Duke of Somerset. Born about 1500: beheaded at London, Jan. 22, 1552. An English politician, brother of Jane Seymour and uncle of Edward VI.: made earl of Hertford in 1537. He invaded Scotland in 1544 (sacked Edinburgh) and 1545; became protector in 1547 and duke of Somerset; and gained the battle of Pinkie in 1547. He supported the Reformation. In 1549 he was removed from the protectorate; was imprisoned in the Tower 1549–50; and was executed for treason.

Seymour, Sir **Edward.** Born 1633: died 1708. An English Tory politician, speaker of the House of Commons. He took part in the revolution of 1688.

Seymour, Frederick Beauchamp Paget, first Baron Alcester. Born April 12, 1821: died March 30, 1895. An English admiral. He entered the navy in 1834; became captain 1854; rear-admiral 1870; vice-admiral 1876; and admiral in 1882. In 1880 he commanded the allied fleet off the Albanian coast which compelled the Turks to agree to the cession of Dulcigno to Montenegro. He commanded the English fleet in the bombardment of Alexandria, July, 1882, and was raised to the peerage Nov. 24.

Seymour, Sir **George Hamilton.** Born in England, 1797: died at London, Feb. 2, 1880. A British diplomatist. He was educated at Oxford (Merton College). In 1817 he entered the diplomatic service. In 1830 he became minister at Florence, in 1836 at Brussels, and in 1851 at St. Petersburg. Through him the czar Nicholas, before entering on the Crimean war, made his famous proposals for a joint dismemberment of the Turkish empire by Russia and England.

Seymour, Horatio. Born at Pompey Hill, Onondaga County, N. Y., May 31, 1810: died at Utica, N. Y., Feb. 12, 1886. An American Democratic politician. He was admitted to the bar in 1832; entered the New York State assembly in 1841, and became its speaker in 1845; was elected mayor of Utica in 1849; was the unsuccessful Democratic candidate for governor of New York in 1850; was governor 1853–55; vetoed a prohibition bill in 1854; was defeated as candidate for governor in 1854; and was governor 1863–65. Among the events in his second term were the draft riots in 1863. He presided over the Democratic national conventions of 1864 and 1868; was defeated as Democratic candidate for governor in 1864; and was the unsuccessful Democratic candidate for President in 1868.

Seymour, Jane. Born in England about 1510: died Oct. 24, 1537. The third queen of Henry VIII., daughter of Sir John Seymour and sister of the protector Somerset. She was lady-in-waiting to Catharine of Aragon, and later to Anne Boleyn. She married the king May 20, 1536, the day after the execution of Anne Boleyn. On Oct. 12, 1537, her son (afterward Edward VI.) was born.

Seymour, Sir **Michael.** Born 1802: died at London, Feb. 23, 1887. A British admiral. He entered the navy in 1813; was promoted captain in 1826 and vice-admiral in 1854; and commanded the naval force which operated against Canton in 1857. He was promoted admiral in 1864, and was placed on the retired list in 1870.

Seymour, Robert. Born about 1800: died April 20, 1836. An English caricaturist. He was first apprenticed to a pattern-drawer of Duke street. Shortly after the termination of his apprenticeship he set up a studio as a painter in oils, and executed several pictures. The "Humorous Sketches" appeared 1834–36. The "Book of Christmas," with some of his best work, is now very rare. On Dec. 10, 1831, he began "Figaro in London," continued

until 1834. Seymour was associated with Dickens as the first illustrator of "Pickwick Papers." In a fit of depression after a difference with that author, he committed suicide, April 20, 1836.

Seyne (sān), **La.** A seaport in the department of Var, France, situated on the Bay of Toulon 4 miles southwest of Toulon. It has important ship-building. Population, commune, 19,747.

Sfax (sfäks). A seaport on the eastern coast of Tunis, situated on the Gulf of Gabes 142 miles south of Tunis. It has important exports. It was taken by the French, July 16, 1881, after a twenty days' bombardment. Population, about 30,000. Also written *Stakes*, *Stakos*, or *Stakis*.

Sforza (sfort'sä), **Francesco.** Born 1401: died 1466. An Italian condottiere, son of Muzio Sforza. He married Bianca Maria Visconti, the natural daughter of Filippo Maria Visconti, duke of Milan, on whose death without male heirs he procured his own elevation as duke (1450).

Sforza, Francesco II. Died 1535. Duke of Milan, son of Lodovico Sforza. His elder brother, Massimiliano, had been deprived of his duchy by Francis I. of France in 1515. After the defeat of the French at La Bicocca in 1522, Francesco was restored to the duchy. He was the last of the Sforzas.

Sforza, Lodovico, surnamed **Il Moro** ('the Moor'). Died a prisoner at Loches, France, about 1510. Duke of Milan, son of Francesco Sforza. He was agent for Giovanni Galeazzo Sforza, whose throne he usurped, and whom he is said to have poisoned. He was expelled from Milan by Louis XII. of France in 1499. He was afterward restored, but was taken prisoner in 1500, and carried to France.

Sforza, Muzio Attendolo. Born about 1369: died 1424. An Italian leader of mercenary troops, founder of the Sforza family. Originally a peasant, he entered the service of the famous condottiere Alberico da Barbiano, from whom, on account of his great strength, he received the surname of Sforza. He ultimately became commander-in-chief of the Neapolitan forces, and was drowned in the Pescara during the siege of Aquila in 1424.

Sganarelle (sgä-nä-rel'). A comic character out of ancient comedy, frequently introduced by Molière in his plays, and invested by him with different traits and peculiarities according to the necessities of the subject. He first appears in "Sganarelle, ou le cocu imaginaire" (1660), and after that in many other plays (in "Don Juan, ou le festin de Pierre" (where he is the Leporello of the opera "Don Giovanni"), in "L'Amour médecin," "Le médecin malgré lui," "Le médecin volant," "L'École des maris," "Le mariage forcé," etc.). The Sganarelle to which most frequent allusion is made is that in "Le médecin malgré lui," where he uses many expressions which have become proverbial, as "Nous avons changé tout cela," etc.

'S Gravesande. See *Gravesande*.

Shadrach (shā'drak). [Heb. *Hananiah*.] In Old Testament history, a companion of Daniel: one of the three (Shadrach, Meshach, and Abednego) thrown into the fiery furnace.

Shadwell (shad'wel), **Thomas.** Born in Norfolk, 1640: died at London, Nov. 20, 1692. An English playwright and poet laureate. He was educated at Cambridge and the Inner Temple, but deserted the law for literature. He is chiefly remembered for his quarrel with Dryden, who revenged Shadwell's attack upon him in "The Medal of John Bayes" by mercilessly satirizing him in "MacFlecknoe," and as "Og" in the second part of "Absalom and Achitophel." He succeeded Dryden, however, as poet laureate and historiographer royal in 1688 (when Dryden would not take the oath), notwithstanding his predecessor's satire in "MacFlecknoe,"

> "The rest to some faint meaning make pretence,
> But Shadwell never deviates into sense."

Shadwell was heavy, but not so dull as Dryden saw fit to depict him. His plays are coarse and witty. Among them are "The Sullen Lovers, or the Impertinents" (1668), "The Humourists," "Psyche" (an opera), "Epsom Wells," "The Virtuoso," "The Libertine," "The True Widow" (a comedy to which Dryden wrote an epilogue in 1678, before their quarrel), "The Lancashire Witches, etc.," "The Squire of Alsatia," "Bury Fair," "The Volunteers." His son, Charles Shadwell, was the author of several plays sometimes confounded with Thomas Shadwell's. They are "The Fair Quaker of Deal, or the Humours of the Navy" (1710: Hester Santlow played Dorcas in this play and contributed largely to its success), "The Humours of the Army" (1716), "Rotheric O'Connor," "The Sham Prince," etc.

Shafiites (shaf'i-its). [From Ar. *Shafi'i*, name of the founder.] The members of one of the four divisions or sects into which the Orthodox Mohammedans, or Sunnites, are divided.

Shafter (shaf'tėr), **William Rufus.** Born Oct. 16, 1835: died Nov. 12, 1906. An American general. He served in the Union army, and was brevetted brigadier-general of volunteers March 13, 1865. He was appointed lieutenant-colonel in the regular army in 1866; was promoted brigadier-general in May, 1897; and was appointed major-general of volunteers May 4, 1898. He led the expedition to Cuba which effected the surrender of Santiago July 17, 1898. Retired 1899.

Shaftesbury (shäfts'bu-ri), or **Shaston** (shas'ton). A town in Dorset, England, 19 miles west-southwest of Salisbury. Population, 2,027.

Shaftesbury, Earls of. See *Cooper*. Eight of the nine earls of Shaftesbury have borne the name Anthony Ashley Cooper, being all eldest sons.

Shahabad (shä-hä-bäd'). A district in the Patna division, Behar, British India, intersected by lat. 25° N., long. 84° E. Area, 4,373 square miles. Population, 1,962,696.

Shahaptian (shä-hap'tē-an). A linguistic stock of North American Indians, which inhabited a large territory along the Columbia River and its tributaries in Oregon, Washington, and northern Idaho.

Shah Jehan (shäh je-hän'), or **Shah Jahan** (ja-hän'). Born about 1592: died 1666. Mogul emperor 1628–58, son of Jahangir. During his reign the Mogul empire reached its highest point. He founded the modern Delhi, and built the Taj Mahal and other magnificent buildings at Agra. (See *Agra*.) He was deposed by his son Aurung-Zeb.

Shahnamah (shäh-nä-me'). ['Book of Kings.'] The title of several works, the most celebrated of which is the great Persian epic of Firdausi. See *Abul Kasim Mansur*. There is also a Shahnamah in Turkish, written by Firdausi al Thauil, and recounting the history of all the kings of the East. When Bajazet II., to whom it was dedicated, ordered its abridgment from 300 to 80 volumes, the author emigrated in mortification to Khorasan.

Shahpur (shäh-pör'). A district in Rawal Pindi division, Panjab, British India, intersected by lat. 32° 30′ N., long. 72° 30′ E. Area, 4,840 square miles. Population, 524,259.

Shahrazad. Same as *Scheherazade*.

Shairp (shärp), **John Campbell.** Born at Houston, Linlithgowshire, Scotland, July 30, 1819: died Sept. 18, 1885. A British literary critic and poet. He was educated at Glasgow and at Oxford, where he took the Newdigate prize in 1842. From 1846 to 1857 he was a master at Rugby, and became in 1861 professor of Latin at St. Andrews, in 1868 principal of the United College, St. Andrews, and in 1877 professor of poetry at Oxford. He published "Kilmahoe" (1864), "Studies in Poetry and Philosophy" (1868), "Culture and Religion" (1870), "Poetic Interpretation of Nature" (1877), "Aspects of Poetry" (1881), etc.

Shakas (sha'kaz). In the history of India, a people identified with the Sakai and Saeæ of classical writers (the Indo-Scythians of Ptolemy), who about the beginning of the Christian era extended along the west of India to the mouths of the Indus. They were probably Turks or Tatar tribes. As they pushed toward Central India they were met by a general league of Hindu princes. The Guptas shared in the league, and possibly led it. A great battle was fought at Kahror, near the eastern limits of the great desert of Marwar. The Indo-Scythians were utterly defeated and lost their place in history. The battle of Kahror was probably fought about A. D. 78. It is said that the year 78 A. D. has become known as the Shaka or Shalivahana era in consequence of this battle.

Shakspere (shāk'spēr, originally shak'spēr), **William.** [Also *Shakespeare*, *Shakespear*, *Shaxper*, and many other forms, the proper modern form etymologically being *Shakespear*, as in the 1664 impression of the third folio and the fourth folio of the dramatist's works; lit. 'one who shakes a spear,' orig., like *Breakspear*, a complimentary or sarcastic name for a knight or soldier; from *Shake* and *spear*.] Born at Stratford-on-Avon, April, 1564 (baptized April 26): died there, April 23, 1616 (buried April 25). A famous English poet, the greatest of dramatists. Little is known of his life. He was the first son and the third child of John Shakspere, a glover, and Mary Arden, both children of husbandmen. His parents were possessed of a little property, and the father held various public offices (constable, alderman, and high bailiff) in Stratford: but their prosperity did not survive the poet's boyhood. Where or when Shakspere was educated is not known. On Nov. 28, 1582, he took out a bond (in which the name is written *Shagspere*) for license of marriage with Anne (or Agnes) Hathaway of Shottery, who survived him seven years. (Her birthplace was bought for the nation in 1892.) The date of the religious ceremony is not known. A child, Susanna, was born to them May 26, 1583, and early in 1585, twins, Hamnet and Judith. About 1587 Shakspere went to London to seek his fortune in connection with the stage, and became an actor, probably in Lord Leicester's company of players, who had visited Stratford about that time. After the death of Leicester it became Lord Strange's company. (The story that he was forced to leave Stratford for deer-stealing in the park of Sir Thomas Lucy at Charlecote is a fable; but there may be truth in Davenant's story that he held horses at the theater doors.) Shakspere had the advantage of being associated with Alleyne, the best tragic actor in England, and with Kempe and Pope, the best comedians. Greene, Kyd, Marlowe, Wilson, Peele, Lodge, Lyly, Munday, and others were all at this time writing plays for the different companies playing in the London theaters; and as early as 1589 or 1590 Shakspere was part author or reviser of some of the plays acted by his own company, Lord Strange's men. It was this collaboration that induced Greene, his rival playwright, to allude to him in his "Groatsworth of Wit" as "an upstart crow beautified with our feathers, that, with his Tiger's heart wrapped in a player's hide, supposes he is as well able to bombast out a blank verse as the best; and, being an absolute Johannes-fac-totum, is in his own conceit the only Shake-scene in a country." About 1593 he ceased to work as a collaborator, and in reviving the plays produced at this period seems to have taken out the work of the other hands, substituting lines of his own. In 1593 Lord Strange's men played at the Rose Theatre. At Lord Strange's death in this year the company became "The Chamberlain's," and with Shakspere and Burbage played at "The Theatre." After this time Shakspere was one of the chief actors in the best company in London, and its acknowledged play-writer, and attained fame as a poet as well. His son Hamnet having died in 1596, Shakspere went for a short time to Stratford. He obtained a grant of arms, and in 1597 bought New Place. In this year the Chamberlain's Company removed to "The Curtain," and about this time Ben Jonson began to write for them. Shakspere lived at this time in St. Helen's, Bishopsgate, with occasional absences in Stratford. In 1598 he played in Ben Jonson's "Every Man in his Humour." The Globe Theatre was opened in 1599, and after this Shakspere's plays were first produced here. In 1601 the Chamberlain's Company traveled, having become obnoxious to the court for playing "Richard II." They played at Oxford and Cambridge, and also went to Scotland. In this year Shakspere's father died. The turbulent quarrel known as "the war of the theaters," which had raged since 1599 between Jonson, Dekker, Chapman, Marston, Shakspere, and others, seems to have been composed about 1602. The plays produced between these years are filled with bitter personal allusions. In this latter year the Chamberlain's Company went back to the court. In 1603 the theaters were closed on account of the plague; the queen died; and the chamberlain's men took the name of "The King's Company." In 1605 Shakspere invested money in a lease of the tithes of Bishopton, Welcombe, Stratford, and Old Stratford. In 1607 his daughter Susanna married John Hall, a physician at Stratford, and his brother Edmund died. His mother died in 1608. In 1610 he retired from the theater, and was living in Stratford in 1611. In 1613 he bought a house near Blackfriars Theatre, his brother Richard died, and it is thought that at this time Shakspere sold his shares in the Globe and Blackfriars theaters. Little is known of his life in Stratford after his retirement from the stage, but his name appears in documents until 1615. On Feb. 10, 1616, his daughter Judith married Thomas Quiney, a vintner. Shakspere died the following April (it is supposed on the 23d, which is also celebrated as his birthday). Shakspere's poems are "Venus and Adonis" (entered on the "Stationers' Register" 1593), "The Rape of Lucrece" (1594), "Sonnets" (not published till 1609, but conjectured to have been written 1594–98), "A Lover's Complaint" (published with the "Sonnets," probably written about 1594). The sonnets are 154 in number, and were published with a dedication by the publisher, Thomas Thorpe, to "Mr. W. H.," "their only begetter," about whom controversy has raged. The "Passionate Pilgrim" was first published in 1594. A volume called "Poems: written by Wil. Shakespeare, Gent.," was published in 1640. It contains many poems now known to be by others. In 1796 the famous Ireland forgeries were published (see *Ireland, W. H.*). The authenticity of Shakspere's plays was first discussed in 1848 by J. C. Hart in "The Romance of Yachting." He was followed by others, notably by Miss Delia Bacon in 1857 and by Nathaniel Holmes in 1866 and 1888, and by Ignatius Donnelly, all striving to prove that Bacon wrote the plays. About 500 works have appeared on the subject. In the following list the dates of production are given as nearly as possible; but reference should be made to the separate entries. "Love's Labour 's Lost" (1589: revised in 1597), "Two Gentlemen of Verona" (1591 and 1595), "Romeo and Juliet" (1591 and 1596), "Henry VI." (in three parts, 1592–94), "A Comedy of Errors" (1594), "King Richard III." (1594), "Titus Andronicus" (?) (1594), "A Midsummer Night's Dream" (1595), "King Richard II." (1595), "The Merchant of Venice" (1598), "King John" (1596), "Henry IV." (in two parts, 1597 and 1598), "Much Ado about Nothing" (1598), "As you Like it" (1599), "Henry V." (1599), "Merry Wives of Windsor" (1600), "Troilus and Cressida" (1600), "Julius Cæsar" (1600), "Hamlet" (1601), "Macbeth" (1601), "All 's Well that Ends Well" (1601), "Twelfth Night" (1602), "The Taming of the Shrew" (1603), "Othello" (1604), "Measure for Measure" (1604), "King Lear" (1605), "Antony and Cleopatra" (1607), "Timon of Athens" (1607–08), "Coriolanus" (1608), "Pericles" (1608), "Cymbeline" (1609), "The Tempest" (1611), "The Winter's Tale" (1611), "King Henry VIII." (1613). The doubtful plays were first attributed to Shakspere in the 1664 issue of the third folio: they are "The Two Noble Kinsmen," "Edward III.," "The London Prodigal," "Thomas Lord Cromwell," "Sir John Oldcastle," "The Puritan Widow," "Locrine," and "A Yorkshire Tragedy." "Arden of Feversham," "The Birth of Merlin," and other plays have also been attributed to him. Some of the plays were printed in quarto during Shakspere's lifetime. The first collected edition was the folio of 1623; the second folio appeared in 1632, a third in 1663 and 1664, a fourth in 1685. Rowe issued the first critical edition of the plays with the poems in 1709. Among the many later editions may be mentioned that of Pope (1725), Johnson (1765), Johnson and Steevens (1773), Malone (1790), Boydell's edition, revised by Steevens (1802), Bowdler's expurgated edition (1818), Knight (1838–43 and later), Collier (1841–44 and later), Halliwell (1853), Dyce (1857), Richard Grant White (1857–65 and 1883), Hudson (1860), Cambridge edition (1863–66), Globe edition (1864). Variorum editions have been edited by Reed (1803) and Boswell (1821), and notably by Furness (begun in 1877).

Shakspere of Divines, The. Jeremy Taylor.

Shakspere of Germany, The. A name sometimes given to Kotzebue.

Shakspere's Cliff. A cliff near Dover, England, bordering the Strait of Dover. It is graphically pictured in Shakspere's "King Lear." Height, 350 feet.

Shaktas (shäk'taz). [Skt. *shākta*, relating to Shakti (which see).] In India, the worshipers of the divine power under its female representation. As Hinduism has resolved itself into two great systems (Shaivism and Vaishnavism), so the adherents of each of these are divided into two great classes (the Dakshinamargis and the Vamamargis). Both are Shaktas, but the first, the 'followers of the right-hand path,' worship Shiva and Vishnu in their double nature as male and female, do not show undue preference for the female or left-hand side of the deity, and are not addicted to mystic or secret rites; while the second, the Vamamargis, or 'followers of the left-hand path,' worship exclusively the female side of Shiva and Vishnu. The former find their Bible in the Puranas, the latter in the Tantras. The rites of the latter are orgiastic, and represent the most corrupt development of Hinduism.

Shakti (shak'ti). In Sanskrit, 'strength, energy,' and then in Hindu religion the energy or active power of a deity personified as his wife and worshiped under various names. Fifty different forms of the Shakti of Vishnu besides Lakshmi are reckoned, and fifty of the Shakti of Shiva besides Durga or Gauri. Brahmanism holds that the One Universal Self-existent Spirit is pure existence. The moment he becomes conscious, his nature becomes duplex; and this double nature is held to be partly male and partly female, the female constituting his left side. The male side of the god is believed to relegate his more onerous functions to the female; hence the female side of the personal god is more often propitiated than the male. See *Shaktas.*

Shakuntala (sha-kön'ta-lä). The heroine of the great drama of Kalidasa. She was the daughter of the sage Vishvamitra by the nymph Menaka, and was left at birth in a forest where she was nourished by birds until found by the sage Kanva, who brought her up in his hermitage as his daughter. In the drama she is seen in the forest by King Dushyanta, who has gone there to hunt. He induces her to contract with him a Gandharva marriage—that is, one formed by a simple declaration of mutual acceptance. On leaving her to return to his capital, he gives her a ring. When Shakuntala goes back to the hermitage, she does not heed the approach of the testy sage Durvasas, who pronounces upon her the curse of being forgotten by her beloved. Relenting, however, Durvasas promises that Dushyanta shall remember her on seeing the ring. Shakuntala sets out to join her husband, but on the way bathes in a sacred pool and loses the ring. The king does not recognize her, and she is obliged to return to the forest, where she gives birth to Bharata. A fisherman catches a fish in which he finds a royal ring, which is taken to the king with the fisherman, who is thought to have stolen it. On seeing the ring the king recognizes it, remembers Shakuntala, and goes in quest of her. The play exists in two recensions, one known as the Devanagari, the other as the Bengali, of which the former is thought to be the older and purer. It was from the latter that Sir William Jones made his celebrated translation of 1789, which, translated into German by Forster in 1791, so excited the admiration of Herder and Goethe. Monier-Williams has published an exquisite and ★masterly translation of the Devanagari recension.

Shaler (shā'lėr), **Nathaniel Southgate.** Born at Newport, Ky., Feb. 22, 1841: died April 10, 1906. An American geologist and paleontologist. He graduated at the Lawrence Scientific School (Harvard) in 1862; served in the Union army during the Civil War; and was professor of paleontology at Harvard from 1868 to 1887, when he became professor of geology. Among his works are "A First Book in Geology" (1884), "Kentucky" (1884: in American Commonwealths series), "The Interpretation of Nature" (1893), etc.

Shallow (shal'ō). A solemn, insignificant country justice in the "Merry Wives of Windsor," and in the 2d part of "King Henry IV.," by Shakspere. He has lofty pretensions to having been a roaring blade in his youth, and is a satire on Sir Thomas Lucy, the author's old Stratford enemy. Phelps made a great hit in London in this part.

Shalmaneser (shal-ma-nē'zėr). [Assyr. *šulman-asarid*, the god Shulman is the leader.] The name of four Assyrian kings. The first reigned about 1330 B. C. From an inscription of Asurnazirpal (884-860 B. C.) it is known that he founded the city of Calah (modern Nimrud), which he made his residence, and that he extended the boundaries of the Assyrian empire in the northwest. The second reigned 859-824 B. C. He was warlike and enterprising like his father Asurnazirpal, and under him the first direct collision between Assyria and Israel took place. The extant monuments of him are the "black obelisk," about 7 feet high, with 190 lines of cuneiform writing and representations of war-scenes in bas-relief, discovered by Layard in the Nimrud mound; two bull-colossi covered with inscriptions, found in the same place; a monolith, found in Kurkh; the bronze coverings of his palace doors decorated with scenes of war, games, sacrifices, etc., and an account of the first nine years of his reign, in repoussé work, discovered by Hormuzd Rassam in Balawat. From these monuments we learn that Shalmaneser II. invaded Babylonia, conquering the city of Babylon and many other cities. He then directed his forces against the confederation of the Syrian kings to which also Ahab of Israel belonged, and defeated it in the battle of Karkar. In 842, after the defeat of Hazael of Damascus, he received tribute from Tyre, Sidon, and Jehu of Israel. The last four years of his reign were occupied with the rebellion which one of his sons had aroused, and which his other son put down two years after his father's death. The third reigned 782-772 B. C. During the ten years of his reign he made six expeditions against Armenia (Urartu), one against Damascus, and one against Chatarika (the biblical Hadrach). The fourth reigned 727-722. He is known from the Old Testament. He undertook an expedition into the west, on which occasion Hosea, king of Israel, who became tributary to his predecessor, Tiglath-Pileser III., repeated the assurance of his submission and brought him presents. But, soon after the departure of the Assyrian king, Hosea sent an embassy to the Egyptian king Shabe (biblical So) offering him his alliance, whereupon Shalmaneser IV. appeared before Samaria, took the faithless Hosea captive, and laid siege to the city (2 Ki. xvii.). From the cuneiform inscriptions it is known that Shalmaneser IV. himself met with his death during the siege, and that it was his successor, Sargon, who succeeded in taking Samaria after a three years' siege.

Shamaka. See *Shemakha.*

Shamash (sha'mash). In the Assyro-Babylonian pantheon, the god of the sun. He is called the "light of the gods," the "illuminator of heaven and earth," and especially the "great judge of heaven and earth." His wife is Aa, the "lady of mankind," the "lady of the countries." The principal seats of his worship were Sippara (the biblical Sepharvaim) and Larsa (modern Senkereh).

Shamba (shäm'bä). See *Kabail.*

Shamo, Desert of. See *Gobi.*

Shamokin (sha-mō'kin). A borough in Northumberland County, Pennsylvania, 50 miles northwest of Reading. It is important as the center of a coal-mining region. Population, 19,588, (1910).

Shamrock (sham'rok). A sloop yacht, the unsuccessful challenger for the America's cup in 1899. She was owned by Sir Thomas Lipton and designed by William Fife, Jr. Her dimensions were: length over all, 128 feet; water-line length, 87 feet 8⅛ inches (for the last race, 88 feet 11⅞ inches); beam, 25 feet 5 inches.

Shamrock II. A sloop yacht, the unsuccessful challenger for the America's cup in 1901, designed by George L. Watson and owned by Sir Thomas Lipton. She failed to win a race.

Shamyl. See *Schamyl.*

Shandon (shan'dọn), **Captain.** A witty, sweet tempered, but intemperate literary hack who lives in the Fleet Prison: a character in Thackeray's "Pendennis." His original was William Maginn.

Shandy (shan'di), **Captain.** See *Toby, Uncle.*

Shandy, Tristram. See *Tristram Shandy.*

Shanghai (shang-hī'). A city and seaport in the province of Kiangsu, China, situated on the river Wusung, at the junction of the Hwangpu, and near the Yangtse, in lat. 31° 15′ N., long. 121° 29′ E. It is one of the chief ports of the country, exporting tea, silk, etc. It contains an important foreign quarter inhabited by British, Americans, French, etc. It became a treaty port in 1843. It was taken by the rebels and held temporarily in 1853. Population, estimated, 651,000.

Shankara (shang'ka-ra), or **Shankaracarya** (-ä-chär'ya). ['The teacher or doctor Shankara.'] One of the most renowned theologians of India. His exact date is uncertain: Wilson puts it in the 8th or 9th century A. D. Tradition generally makes him a native of Malabar. He is described as having led a wandering, controversial life, and as having gone toward the close of it to Kashmir and then to Kedarnath in the Himalaya, where he is said to have died at the age of 32. He is held to have worked various miracles, among others reanimating and entering the dead body of King Amaru in order to become temporarily the husband of Amaru's widow that he might be able to argue with a Brahman on the wedded state, and was even regarded as an incarnation of Shiva. He is made the founder of the Dashnamidandins, or 'Tennamed Mendicants' (so called as divided into 10 classes, each distinguished by the name of one of the 10 pupils of each of Shankara's 4 chief pupils), one of the principal Shaiva sects. South Indian pandits represent him also as founder of all the 6 principal sects of Hinduism—viz., the Shaivas, the Vaishnavas, the Shaktas, the Ganapatyas, the Sauras, and the Pashupatas—though falsely, as Shankara was opposed to all sectarian ideas. He is said to have established several maths, or monasteries, particularly one still flourishing at Sringiri on the Western Ghats, near the sources of the Tungabudra. The essential fact of his life is that he molded the Uttaramimansa or Vedanta philosophy into its final form, and popularized it into a national religion. A large number of works are ascribed to him, of which the most important are commentaries on the Vedantasutras, the Bhagavadgita, and the principal Upanishads.

Shankaravijaya (shang-ka-ra-vi'ja-ya). [Skt., 'the triumph of Shankara.'] The name of several Sanskrit works, but especially of a biography of Shankara (which see), by Anandagiri.

Shanklin (shangk'lin). A watering-place situated on the southeastern coast of the Isle of Wight, England. Population, 4,533.

Shannon (shan'ọn). The principal river of Ireland. It rises in the north; flows south and southwest; traverses Loughs Allen, Ree, and Derg; and, forming a wide estuary, empties into the Atlantic in lat. 52° 30′ N. The chief tributary is the Suck. Length, about 250 miles; navigable for the greater part of its course (for large vessels to Limerick).

Shannon, The. A British man-of-war which captured the American vessel of war Chesapeake off Marblehead, Massachusetts, June 1, 1813. See *Chesapeake.*

Shansi (shän-sē'). ['Mountainous west.'] A province of northern China. Capital, Taiyuenfu. It borders on Mongolia on the north and on the Hwangho on the south and west; the surface is largely mountainous. Area, 81,830 square miles. Population, 12,200,456.

Shan (shan) States. A group of Lao states, partly under British rule in Burma, partly independent, and partly under the rule of Siam.

Shan-tung (shän-tōng'). A maritime province of China. Capital, Tsinan. It borders on the Yellow Sea and the Gulf of Pechi-li. The surface is generally level, except in the peninsular portion. Area, 55,970 square miles. Population, 38,247,900.

Sharezer (sha-rē'zėr). According to 2 Ki. xix. 37, Isa. xxxvii. 38, the son of Sennacherib who, with his brother Adrammelech, assassinated his father. In Abydenus he bears the name of Nergilos, and it is not improbable that his complete name was Nergal-Sharezer (Assyrian *Nergal-šar-uçur*, 'Nergal (the god of war) protect the king'). The name Sharezer occurs also as that of a Judean in the time of Darius (Zech. vii. 2).

Shari (shä'rē). The chief tributary of Lake Chad, Sudan, which it joins from the south: source unknown. Length, 700 miles (?).

Shark Bay (shärk bā). An inlet of the Indian Ocean, on the western coast of West Australia.

Sharkieh (shär-kē'ye). The easternmost province of Lower Egypt. Area, 1,314 square miles. Population, 879,646.

Sharon (shär'ọn). A borough in Mercer County, western Pennsylvania, situated on Shenango River 64 miles northwest of Pittsburg. It has important iron manufactures. Population, 15,270, (1910).

Sharon, Plain of. In Bible geography, a plain in western Palestine, extending along the coast from the vicinity of Joppa to Cæsarea or Carmel. It was celebrated for its fertility.

Sharp (shärp), **James.** Born at Castle Banff, May 4, 1618: murdered on Magus Muir, near St. Andrews, May 3, 1679. A Scottish prelate, archbishop of St. Andrews. In 1637 he graduated at King's College, Aberdeen; in 1643 was chosen a regent of philosophy in St. Leonard's College, St. Andrews; and in 1648 he was appointed minister of Crail in Fifeshire. He was a leader of the Resolutioners against the Protesters. In 1657 he went to London to counteract the influence of the Protesters with the Protector. In Feb., 1660, he visited London again to watch the movements of Monk. He was well received by Monk and sent to Charles II. at Breda, ostensibly to advocate the Presbyterian cause. He was in confidential communication with Charles and Clarendon, assisted in the restoration of Episcopacy in Scotland, and for his treachery was appointed archbishop of St. Andrews in Aug., 1661. When Lauderdale became supreme, Sharp coöperated in passing the National Synod Act of 1663, the first step in subjecting the church to the crown. In 1667, with Rothes, he was the governing power in Scotland. Their tyranny and cruelty provoked a rising of the Covenanters. On July 10, 1668, an attempt to assassinate him was made by James Mitchell, a preacher. He was murdered by a number of Covenanters while on his way to St. Andrews.

Sharp, John. Born at Bradford, England, Feb. 16, 1644: died at Bath, Feb. 2, 1714. An English prelate, archbishop of York.

Sharp, Rebecca (Becky Sharp). One of the principal characters in Thackeray's "Vanity Fair": a friendless girl, "with the dismal precocity of poverty," whose object it is to rise in the world. She is agreeable, cool, selfish, and entirely unmoral; "small and slight of person, pale, sandy-haired, and with green eyes, habitually cast down, but very large, odd, and attractive when they looked up."

> But the finest character in the whole novel is Miss Rebecca Sharp, an original personage, worthy to be called the author's own, and as true to life as hypocrisy, ability, and cunning can make her. She is altogether the most important person in the work, being the very impersonation of talent, tact, and worldliness, and working her way with a graceful and executive impudence unparalleled among managing women. She indicates the extreme point of worldly success to which these qualities will carry a person, and also the impossibility of their providing against all contingencies in life.
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> *Whipple,* Essays and Reviews, II. 407.

Sharp, Timothy. The "lying valet" in Garrick's play of that name.

Sharp, William. Born at London, Jan. 29, 1749: died at Chiswick, England, July 25, 1824. An English line-engraver. He executed excellent plates from Sir Joshua Reynolds and the old masters.

Sharper (shär'pėr). A character in Congreve's "Old Bachelor." It is he who says:

> "Thus grief still treads upon the heels of pleasure—
> Marry'd in haste, we may repent at leisure."

Sharpsburg (shärps'bėrg). 1. A small town in Washington County, western Maryland, situated near the Potomac 12 miles south of Hagerstown. For the battle of Sharpsburg, see *Antietam.*—2. A borough of Allegheny County, Pennsylvania, situated on the Allegheny River 5 miles northeast of Pittsburg. Population, 8,153, (1910).

Sharswood (shärz'wūd), **George.** Born at Philadelphia, July 7, 1810: died at Philadelphia, May 28, 1883. An American jurist and legal writer. He became chief justice of the Supreme Court of Pennsylvania in 1867, and later chief justice. He edited various legal works, including "Blackstone" (1859), and wrote "Professional Ethics," etc.

Shasta. See *Sastean.*

Shasta (shäs'tä), **Mount.** A mountain-peak in Siskiyou County, California, situated about lat. 41° 25′ N. It is one of the highest peaks in the United States. Height, 14,380 feet.

Shastica. See *Sastean.*

Shasu (shä'sö). See the extract.

> Very distinct from the Phœnicians of Kaft are the Shasu or Bedawin, 'Plunderers,' of the Egyptian monuments. They were the scourge of the settled populations of Canaan, as their descendants are at the present day. We hear of them as existing from the Egyptian frontier up to the north of Palestine, 'the Land of the Amorite,' where their place was taken in the fifteenth century before our era by the invading Hittite. They were properly inhabi-

tants of the desert, who perpetually hovered on the borders of the cultivated land, taking advantage of every opportunity to harry and plunder it.
Sayce, Races of the O. T., p. 105.

Shat-el-Arab (shät-el-ä′räb). The lower course of the Euphrates after its junction with the Tigris.

Shattuck (shat′uk), **Aaron Draper.** Born at Francestown, N. H., March 9, 1832. An American landscape-painter. He first exhibited in 1856, and was made a national academician in 1861.

Shattuck, Lemuel. Born at Ashby, Mass., Oct. 15, 1793: died at Boston, Jan. 17, 1859. An American historical and statistical writer.

Shaula (shâ′lä). [Ar. *al-šaula*, the sting.] The second-magnitude star λ Scorpii, at the extremity of the creature's tail.

Shavano (shä-vä′no) **Mount.** A mountain of the Saguache Mountains, central Colorado. Height, 14,239 feet.

Shaw (shâ), **Henry Wheeler:** pseudonyms **Josh Billings** and **Uncle Esek.** Born at Lanesborough, Mass., April 21, 1818: died at Monterey, Cal., Oct. 14, 1885. An American humorist. He published annually "Josh Billings' Farmers' Allminax," and began his career as a lecturer in 1863. His complete works were published in 1877.

Shaw, Lemuel. Born at Barnstable, Mass., Jan. 9, 1781: died at Boston, March 30, 1861. A noted American jurist. He was chief justice of the Supreme Court of Massachusetts 1830–60.

Shaw, Robert Gould. Born at Boston, Oct. 10, 1837: killed at Fort Wagner, S. C., July 18, 1863. A Union officer in the Civil War. He enlisted as a private in 1861; was promoted captain Aug. 10, 1862, and April 17, 1863, became colonel of the 54th Massachusetts, the first regiment of colored troops from a free State mustered into the United States service.

Shawangunk (shong′gum) **Mountains.** A range of the Appalachian system in Orange, Sullivan, and Ulster counties, southeastern New York, extending from New Jersey northeastward. Height, about 2,000 feet.

Shawano (shâ′wạ-nō), or **Shawnee** (shâ′nē), or **Savannas** (sạ-van′äz). A tribe of North American Indians. From their wanderings and the difficulties of identification, their habitat has been much discussed. They were early known in the Cumberland valley in Tennessee and on the upper Savannah in South Carolina. About the middle of the 18th century these two bodies, after several changes of homes, were united in the Ohio valley, and were almost constantly at war with the English and afterward with the United States, being under Tecumseh's leadership in the War of 1812. There are about six hundred living in Oklahoma. The name is translated 'southerners,' referring to the fact that for a long period they lived farther south than any of the other Algonquian divisions. See *Algonquian.*

Shawano (shạ-wâ′nō) **Lake.** A lake in Shawano County, eastern Wisconsin, 30 miles northwest of Green Bay. Its outlet is by Wolf River into Lake Winnebago. Length, about 6 miles.

Shawnee. See *Shawano.*

Shays (shāz), **Daniel.** Born at Hopkinton, Mass., 1747: died at Sparta, N. Y., Sept. 29, 1825. An American insurgent, one of the leaders of the insurrection of 1786–87 in western Massachusetts commonly known as Shays's Rebellion. He was an ensign in Woodbridge's regiment at the battle of Bunker Hill, and attained the rank of captain in the Continental army. After resigning his commission he settled at Pelham (now Prescott), Massachusetts. He fled on the suppression of the insurrection in question to New Hampshire and thence to Vermont, where he remained about a year, at the end of which time he received a pardon. He thereupon removed to Sparta, New York. He enjoyed a pension during his later years for his services in the Revolution.

Shays's Rebellion. An insurrection in western Massachusetts against the State government, 1786–87, under the leadership of Daniel Shays and others, occasioned by the unsettled condition of affairs at the close of the Revolution and the consequent popular discontent. The chief grievances complained of were that the governor's salary was too high, that the Senate was aristocratic, that the lawyers were extortionate, and that taxes were too burdensome; and the principal remedy demanded was a large issue of paper money. Shays, in Dec., 1786, attempted at the head of 1,000 followers to prevent the session of the Supreme Court at Springfield, but was forestalled by the militia. In Jan., 1787, three bodies of insurgents, under Shays, Luke Day, and Eli Parsons respectively, marched on Springfield with a view to capturing the Continental arsenal. The largest body, that under Shays, numbering 1,000, was attacked by the militia (about 4,000) under General Benjamin Lincoln on the 25th, and was put to flight with a loss of 3 men killed and 1 wounded. The fugitives, including Shays, joined the force under Eli Parsons. The insurgents were finally dispersed Feb., 1787, at Petersham, where 150 of them were captured. Shays escaped. Some of the other leaders were sentenced to death, but were ultimately pardoned.

She (shē). A novel by Rider Haggard, published in 1887. The scene is laid in the interior of southern Africa.

Shea (shā), **John Dawson Gilmary.** Born at New York, July 22, 1824: died at Elizabeth, N. J., Feb. 22, 1892. An American historical writer and philologist. He was admitted to the bar in 1846, but soon abandoned law in order to devote himself wholly to literature. He wrote "Discovery and Exploration of the Mississippi Valley" (1853), "History of the Catholic Missions among the Indian Tribes of the United States" (1854), "Early Voyages up and down the Mississippi" (1862), and "Lincoln Memorial" (1865). He also published grammars and dictionaries of various Indian languages, and various translations, including Charlevoix's "History and General Description of New France" (1866–72); and edited "Washington's Private Diary" (1861).

Sheaffe, Sir **Roger Hale.** Born at Boston, July 15, 1763: died at Edinburgh, July 17, 1851. A British general. He defeated the Americans at Queenston, Canada, 1812, and commanded at the defense of York (Toronto) in the following year.

Sheba (shē′bä). A grandson of Cush (Gen. x. 7); a descendant of Jokshan (x. 28); grandson of Abraham and Keturah (xxv. 2). The Sabæans were, according to biblical and classical notices, the most important people of South Arabia. They were settled in southwestern Arabia, Yemen, with the capital Mariba. The numerous inscriptions bear evidence of their culture. From this country there came a queen to test Solomon's wisdom (1 Ki. x. 1); Arabic legends give her the name of Balkis, and assert that she bore a son to Solomon. It is from this son that the Ethiopians claim descent. In 24 B. C. the Egyptian governor Ælius Gallus undertook an expedition against Mariba with the aid of the Nabataeans, but without success. According to Arabic accounts the capital was destroyed by a flood 200 A. D. The Himyarite dynasty of Yemen was extinguished shortly before Mohammed.

Shebat (shvat′; Eng. shē-bat′). [Assyr. *Sabatu.*] In Zech. i. 7, the eleventh month of the Hebrew year, corresponding to Jan.–Feb.: borrowed by the Jews from the Babylonians after the exile. Among the Assyro-Babylonians this month was sacred to Ramman, the storm god. The name is derived from the verb *shabat*, to strike, and means 'the month of devastation,' on account of the destructive storms and inundations which it brought in its train.

Sheboygan (she-boi′gan). A city, capital of Sheboygan County, Wis., situated on Lake Michigan, at the mouth of Sheboygan River, 48 miles north by east of Milwaukee. It has a large export trade in grain, has varied manufactures, and is a dairy center. Population, 26,398, (1910).

Shechem (shē′kem). [Heb., 'shoulder.'] An ancient city of Palestine, situated in the valley between Mount Ebal and Mount Gerizim. It was afterward called Neapolis (whence the modern name Nablus), or more fully Flavia Neapolis, from its having been restored by Titus Flavius Vespasianus after its destruction in the Jewish-Roman war. Shechem (or Sichem) played an important part throughout the history of Israel. The patriarch Jacob and his sons sojourned there for some time. It fell to the lot of the tribe of Ephraim, and Joshua held there his farewell meeting. It was one of the free Levitical cities. During the period of the judges it was the center of the rule of Abimelech, and after the division of the kingdom Jeroboam made it his temporary residence. After the exile it became the center of the Samaritans, who erected near it their temple on Mount Gerizim. It suffered a great deal during the Crusades, but is still an important city. See *Nablus.*

Shechinah, or **Shekinah** (shē-kī′nä). [From Heb. *shakhan*, dwell.] The Jewish name for the symbol of the divine presence, which rested in the shape of a cloud or visible light over the mercy-seat.

Shedd (shed), **William Greenough Thayer.** Born June 21, 1820: died Nov. 17, 1894. An American theologian. He became professor of ecclesiastical history in Andover Theological Seminary in 1854, professor of biblical literature at Union Theological Seminary (New York) in 1863, and professor of systematic theology in the latter institution 1874–90. Among his works are "History of Christian Doctrine" (1863), "Homiletics and Pastoral Theology" (1867), "Sermons to the Natural Man" (1871), "Theological Essays" (1877), "Literary Essays" (1878), "Commentary on Romans" (1879), "Sermons to the Spiritual Man" (1884), "Doctrine of Endless Punishment" (1886), "Dogmatic Theology" (1888–94), etc.

Sheelin (shē′lin), **Lough.** A lake on the southern border of County Cavan, Ireland, 12 miles south of Cavan. Length, about 5 miles.

Sheepshanks (shēp′shangks), **John.** Born at Leeds, 1787: died at London, Oct. 5, 1863. An English art-collector. He collected the works of modern British artists, especially Landseer, Mulready, and Leslie. In 1857 he gave his collection to the British Museum.

Sheepshanks, Richard. Born at Leeds, 1794: died at Reading, 1855. An English astronomer, brother of John Sheepshanks. His representatives founded the "Sheepshanks Astronomical Exhibition" in 1858.

Sheepshead Bay (shēps′hed bā). A small inlet of the Atlantic, near Coney Island, Long Island, New York. Near it is a noted race-course.

Sheep-shearing, The. A play by George Colman the elder, produced in 1777. It is taken from Garrick's alteration of "The Winter's Tale."

Sheeraz. See *Shiraz.*

Sheerness (shēr-nes′). A seaport and watering-place in Kent, England, situated at the junction of the Medway with the Thames, on the Isle of Sheppey, 36 miles east of London. It has been a naval establishment with dockyards and strong fortifications. In 1667 it was taken by the Dutch under De Ruyter. Population, 18,179.

Sheffield (shef′ēld). A parliamentary and municipal borough in the West Riding of Yorkshire, England, situated on the Don, Sheaf, and other streams, in lat. 53° 24′ N., long. 1° 28′ W. It is the chief seat of English cutlery manufacture. Among the articles manufactured are knives, scissors, razors, tools of all kinds, rails, armor-plates, castings, surgical instruments, machinery, silver-plate, axles, etc. The grammar-school, Firth College, St. Peter's Church, St. George's Museum, corn exchange, and music-hall are noteworthy. Its cutlery has been celebrated from early times. Mary Queen of Scots was confined in the castle. Sheffield has been a headquarters of trades-unions. It returns 5 members to Parliament. Population, 454,653, (1911).

Sheffield. A city in northern Alabama, on the Tennessee. It is an iron-manufacturing and mining center, of recent foundation. Population, 4,865, (1910).

Sheffield, John, Duke of Buckinghamshire. Born April 7, 1648: died Feb. 24, 1721. An English statesman and poet. In 1688 he succeeded to the titles of his father, the second Earl of Mulgrave. He fought against the Dutch in 1666; was chamberlain to James II., cabinet councilor to William III., and lord privy seal (1702–05). In 1694 he was made marquis of Normanby, and in 1703 was created duke of Normanby and duke of Buckinghamshire. He was deprived of all his offices by Godolphin and Marlborough. He wrote an "Essay on Satire" which was attributed to Dryden, an "Essay on Poetry," two tragedies, and minor poems. His works were published in 1723.

Sheffield Scientific School. A department of Yale University, devoted to special training in science. It confers various degrees, including bachelor of philosophy, civil engineer, and doctor of philosophy. It was established in 1847, and was named from its chief benefactor, J. E. Sheffield (1793–1882).

Sheherazade. See *Scheherazade.*

Sheil (shēl), **Richard Lalor.** Born at Drumdowney, Tipperary, Aug. 17, 1791: died at Florence, Italy, May 25, 1851. An Irish politician, orator, and dramatist. He graduated from Trinity College, Dublin, in 1811; studied law at Lincoln's Inn; and was admitted to the Irish bar in 1814, but devoted himself for some years to literature. In 1814 his drama "Adelaide, or the Emigrants" was brought out at Crow St. Theatre. "The Apostate" (1817) confirmed his reputation, and was followed by "Bellamira" (1818), "Evadne" (1819), "The Huguenot" (1822), and "Montini" (1820). In 1823 he was one of the founders of the Catholic Association. He supported O'Connell's agitation until Catholic emancipation was granted in 1829. In 1830 he was member of Parliament for Milborne Port, Somerset; and in 1831 was returned for Louth, and later for Tipperary and Dungarvan. He was vice-president of the board of trade 1838–41 in Lord Melbourne's ministry; in 1846 master of the mint under Lord John Russell; and in 1850 British minister at Florence. His memoirs, by McCullagh, were published in 1855.

Sheksna (sheks′nä). A river in the governments of Novgorod and Yaroslaff, Russia, which joins the Volga at Rybinsk. It is the outlet of Lake Bieloe. Length, about 275 miles.

Shelburne (shel′bėrn). A seaport, capital of Shelburne County, Nova Scotia, situated 104 miles southwest of Halifax. It has a fine harbor. Population, about 1,500.

Shelburne, Earl of. See *Petty, William.*

Shelby (shel′bi), **Isaac.** Born in Maryland, Dec. 11, 1750: died in Kentucky, July 18, 1826. An American pioneer and officer, distinguished in contests with the Indians 1774 and 1776. He served in the Revolution; was governor of Kentucky 1792–96 and 1812–16; and commanded a Kentucky contingent at the battle of the Thames in 1813.

Shelbyville (shel′bi-vil). **1.** The capital of Shelby County, Illinois, 56 miles southeast of Springfield. Population, 3,590, (1910).—**2.** The capital of Shelby County, Indiana, situated on Big Blue River 27 miles southeast of Indianapolis. Population, 9,500, (1910).—**3.** The capital of Shelby County, Kentucky, 17 miles west of Frankfort. Population, 3,412, (1910).—**4.** The capital of Bedford County, Tennessee, situated on Duck River 50 miles south-southeast of Nashville. Population, 2,869, (1910).

Sheldon (shel′dọn), **Gilbert.** Born 1598: died 1677. An English prelate, archbishop of Canterbury 1663–77.

Sheldonian (shel-dō′ni-ạn) **Theatre.** A theater at Oxford University, built by Archbishop Sheldon (Sir Christopher Wren architect) in 1664–69, in which the "Encænia," or annual commemoration of founders (with the reading of prize poems and essays and conferring of honorary degrees), is held.

Sheliak, or **Shelyak** (shel′yak). [From an Arabianized form of Gr. χέλυς, a tortoise: in allusion to the fabled origin of the lyre.] The name of the third-magnitude variable star β Lyræ.

Sheliff (shel'if). [F. *Chéliff.*] The largest river of Algeria: the ancient Chinalaph. It rises in the Jebel-Amur, and flows into the Mediterranean near Mostaganem. Length, from 350 to 400 miles.

Shelley (shel'i), Mrs. (**Mary Wollstonecraft Godwin**). Born at London, Aug. 30, 1797: died Feb. 1, 1851. An English author, daughter of William Godwin, and second wife of Percy Bysshe Shelley. She returned to England in 1823 with her son (see *Shelley, Percy Bysshe*). Her chief work is a romance, "Frankenstein" (1818), originating in Byron's proposition that he himself, Polidori, and Shelley and his wife should each write a ghost-story. She also wrote "Valperga, etc." (1823), "The Last Man" (1826), "Lodore" (1835), "Falkner" (1837), and other novels; "Journal of a Six Weeks' Tour" with Shelley (1814), and "Rambles in Germany and Italy" (1844); and edited Shelley's poems, etc.

Shelley, Percy Bysshe. Born at Field Place, near Horsham, Sussex, England, Aug. 4, 1792: drowned off Viareggio, Italy, July 8, 1822. A famous English poet, son of Timothy (afterward (1815) Sir Timothy) Shelley. He was educated at Eton 1804–10; entered University College, Oxford, in 1810; and was expelled on account of the publication of the pamphlet "The Necessity of Atheism" (1811). He married Harriet Westbrook (the young daughter of a coffee-house keeper) in 1811. He was 19, she 16, years of age, and the marriage proved unfortunate. In May, 1814, he met Mary Wollstonecraft, daughter of William Godwin and Mary Wollstonecraft, the author of "The Rights of Women." He abandoned Harriet and went to Switzerland with Mary in 1814, and returned to England in 1815 and settled at Bishopsgate, near Windsor Forest, where he wrote "Alastor, or the Spirit of Solitude." They joined Byron in Switzerland in 1816. Harriet Shelley drowned herself Nov. 9, 1816, and Dec. 30, 1816, Shelley formally married Mary. In March, 1818, they went again to Italy, where they remained, in the society of Byron, Trelawney, Edward Williams, and others, for the rest of Shelley's life. By the capsizing of the boat in which he and Edward Williams were returning to Spezia, their summer home, both were drowned. Their bodies were consumed on a funeral pyre in the presence of Hunt, Byron, and Trelawney on the 19th of July, 1822. His chief long poems are "Queen Mab" (1813, printed 1821), "Alastor, or the Spirit of Solitude, etc." (1816), "Laon and Cythna, or the Revolution of the Golden City" (1818: it was at once recalled and issued with some alterations as "The Revolt of Islam"), "Rosalind and Helen" (1819), "The Cenci" (a tragedy, 1819), "Prometheus Unbound, etc." (1820), "Adonais, etc., (1821), and "Epipsychidion" (1821). His "Poetical Works," containing "Julian and Maddalo," "Ode to the Skylark," "The Cloud," "Ode to the West Wind," "Hellas," "Witch of Atlas" etc., were edited by Mrs. Shelley in 1839, and in 1840 she edited his letters, essays, etc.

Shellif. See *Sheliff.*

Shelomoh ibn Gebirol. See *Salomon ibn Gebirol.*

Shelter (shel'tèr) **Island.** An island in Gardiner's Bay, east of Long Island, New York. It forms a township in Suffolk County. Length, about 6 miles.

Shelton (shel'ton), **Thomas.** Lived in the first part of the 17th century. An English author. He published the first English translation of "Don Quixote" (1612–20). Gayton's "Pleasant Notes upon Don Quixote" was based on Shelton's translation.

Shem (shem). In Old Testament history, one of the three sons of Noah, represented as the ancestor of the Semitic races. See *Semites.*

Shemakha (she-mä'chä), or **Shamaka** (shämä'kä). A town in the government of Baku, Transcaucasia, Russia, situated on an affluent of the Pirsagat, 68 miles west by north of Baku. It is built near the site of Old Shemakha, once a flourishing commercial place, destroyed by Nadir Shah. The new town was overthrown by earthquakes in 1859, 1872, and 1902. Population, 20,007.

Shenandoah (shen-an-dō'ä). A river in Virginia which joins the Potomac at Harper's Ferry. Length, about 175 miles.

Shenandoah. A borough in Schuylkill County, Pennsylvania, 84 miles northwest of Philadelphia. It is the center of an important coal-mining region. Population, 25,774, (1910).

Shenandoah. A vessel built at Glasgow in 1863 for the China trade, and sold to the Confederates in 1864. It was used as a privateer under command of J. I. Waddell 1864–65, and captured 38 United States vessels.

Shenandoah Mountains. A part of the range which forms the western boundary of the Shenandoah Valley.

Shenandoah Valley. The valley of the Shenandoah in Virginia. It lies between the Blue Ridge on the east and a parallel range of the Alleghanies on the west, and is noted for its fertility. It was the scene of various important events in the Civil War, including "Stonewall" Jackson's campaign in 1862 and Sheridan's campaign in 1864.

Shenango (she-nang'gō) **River.** A river in northwestern Pennsylvania which unites, near New Castle, with the Mahoning to form Beaver River. Length, about 80–90 miles.

Shendy, or **Shendi** (shen'dē). A town in Nubia, situated on the Nile in lat. 16° 40' N. It was an important place before its destruction by the Egyptians in 1822. It was captured by the Mahdists in 1884 and recaptured by Gordon, but later retaken. Population variously estimated at from 3,000 to 5,000.

Shen-si (shen-sē'). A province of northern China, bordering on Mongolia and west of Shan-si. Chief city, Singan. Area, 75,270 square miles. Population, 8,450,182.

Shenstone (shen'stōn), **William.** Born at Halesowen, England, Nov. 13, 1714: died there, Feb. 11, 1763. An English poet. He was educated at Pembroke College, Oxford. His best-known poem is "The Schoolmistress" (which see). Besides this, which gained for him the title of "the water-gruel bard" from Horace Walpole, he published "Poems, etc." (1737), "The Judgment of Hercules" (1741), etc.

Sheol (shē'ōl). [Heb. *she'ōl;* etym. doubtful.] The place of departed spirits. The original is in the authorized version generally rendered *grave, hell,* or *pit;* in the revised version of the Old Testament the word *Sheol* is substituted. It corresponds to the word *Hades* in Greek classic literature and in the revised version of the New Testament.

Shepherd Kings. See *Hyksos.*

Shepherd of Banbury. A title assumed by John Claridge in publishing in 1744 a collection of rules for predicting weather changes. The Shepherd of Banbury's rules attained great popularity, and passed through many editions.

Shepherd of Hermas (hèr'mas), **The.** [L. *Pastor Hermæ.*] An early Christian allegorical and didactic book, classed among the works of the apostolic fathers. The first part of the book consists of "Visions," in the last of which a man appears dressed as a shepherd (whence the name *Shepherd* or *Pastor* given to the book). This shepherd gives Hermas instructions in the form of "Mandates" and "Similitudes," which form the second and third parts of the book. The scene of the visions is laid in Rome or its neighborhood, and the writer speaks of St. Clement as a contemporary. Accordingly some assign the date of composition to about A. D. 100; others, however, date it about A. D. 150. The "Shepherd" was in early times much esteemed, and was publicly read in the churches and accounted as in some sense Scripture, though not afterward included in the canon. Hermas has often been identified with the Hermas of Rom. xvi. 14. Also called *The Pastor of Hermas.*

Shepherd of Salisbury Plain, The. A popular moral tale by Hannah More.

Shepherd of the Ocean. A name given by Spenser to Sir Walter Raleigh.

Shepherd's Calendar, The. A pastoral poem in 12 eclogues by Edmund Spenser, published in 1579. In this form he gave utterance to his opinions on the most important questions of the day. Some of the eclogues are paraphrases of Clement Marot, and suggestions are taken from the pastorals of Mantuan. With the publication of this poem the Elizabethan age of literature may be said to begin. See *Colin Clout.*

Shepherd's Week, The. A series of burlesque pastoral poems by John Gay, published in 1714. They were intended to ridicule the fashion of pastoral poems and to depict pastoral life without any illusions, but they are so good that they have survived as a collection of excellent bucolics. See *Bumpkinda* and *Colin Clout.*

Sheppard (shep'ärd), **Elizabeth Sara.** Born at Blackheath, England, about 1830: died at Brixton, March 13, 1862. An English novelist. She is said to have sometimes written under the pseudonym E. Berger. Among her books are "Charles Auchester" (1853), "Counterparts" (1854), "My First Season, by Beatrice Reynolds" (1858), "Rumour" (1858).

Sheppard, Jack. Born at Stepney, 1702: hanged at Tyburn, Nov. 16, 1724. A famous English robber. He was a carpenter by trade, and began his career of robbery about 1720. He was of a generous disposition, and was very popular. His portrait was painted by Sir John Thornhill; a pantomime, "Harlequin Sheppard," was produced at Drury Lane; Defoe wrote a narrative about him in 1724; and a novel by Ainsworth, "Jack Sheppard," was published in 1839. He made two remarkable escapes from Newgate, but after many vicissitudes was finally captured in an ale-house while drunk.

Sheppey (shep'i), or **Isle of Sheppey.** An island in the county of Kent, England, lying between the estuaries of the Thames and Medway and the Swale. Length, 9½ miles.

Shepton Mallet (shep'ton mal'et). A town in Somerset, England, 18 miles south of Bristol. Population, 5,238.

Sheratan (sher-a-tăn'). [Ar. *šaratain,* the two signs (referring to the two stars in the ram's head).] The ordinary name for the third-magnitude star β Arietis.

Sheraton (sher'a-ton), **Thomas.** Born at Stockton-on-Tees, 1751: died at London, 1806. A noted English furniture-maker and -designer.

Sherborne (shèr'born). A town in Dorset, England, 31 miles south-southwest of Bath. Its abbey church and Sherborne Castle are notable. It was the seat of a bishopric from the 8th to the 11th century. Population, 5,760.

Sherbro (shèr'brō), or **Sherboro** (shèr'bur-ō), **Island.** An island off the coast of Sierra Leone, West Africa. It belongs to the colony of Sierra Leone, and lies off the mouth of Sherbro River. Its length is about 30 miles.

Sherbrooke (shèr'brůk). The capital of the county of Sherbrooke, Quebec, Canada, situated at the junction of the Magog with the St. Francis, 79 miles east of Montreal. Population, 16,405, (1911).

Sherbrooke, Viscount. See *Lowe, Robert.*

Shere Ali (shēr ä'lē). Born 1825: died in Russian Turkestan, Feb., 1879. Ameer of Afghanistan, son of Dost Mohammed whom he succeeded in 1863. He lost the throne in 1866; regained it in 1868; suppressed the insurrection of Yakub in 1870; and fled from Kabul in Dec., 1878, on the approach of the British troops.

Sheriat-el-Kebir (she-rē'ät-el-ke-bēr'). A modern name of the Jordan.

Sheridan (sher'i-dan), Mrs. (**Frances Chamberlaine**). Born in Ireland, 1724: died at Blois, France, 1766. A British novelist and dramatist, wife of Thomas and mother of R. Brinsley Sheridan. Among her novels are "Memoirs of Miss Sidney Biddulph" (1761) and "Nourjahad" (1788: afterward dramatized). She wrote two comedies, "The Discovery" (1763: the principal rôle was played by Garrick) and "The Dupe" (1764).

Sheridan, Mount. [Named from General P. H. Sheridan.] A peak of the Red Mountains in Yellowstone National Park, south of Yellowstone Lake. Height, 10,385 feet.

Sheridan, Philip Henry. Born at Albany, N. Y., March 6, 1831: died at Nonquitt, Mass., Aug. 5, 1888. A famous American general. He graduated at West Point in 1853; was promoted captain at the outbreak of the Civil War in 1861; was appointed quartermaster of the army in southwestern Missouri in Dec., 1861; was quartermaster under Halleck during the advance on Corinth in 1862; was appointed colonel of cavalry in May, 1862, and brigadier-general of volunteers July 1, 1862; served with distinction as division commander at the battle of Perryville Oct. 8, and at Murfreesboro Dec. 31, 1862.–Jan. 2, 1863; was appointed major-general of volunteers Dec. 31, 1862; served at Chickamauga in 1863; commanded an important assault at the battle of Missionary Ridge in 1863; became commander of the cavalry corps of the Army of the Potomac in April, 1864; took part in the battle of the Wilderness May 5–6; led an important raid May 9–25; fought the battles of Hawe's Shop May 28, and Trevellian Station June 11; was appointed commander of the Middle Military Division Aug. 7; conducted the successful campaign in the Shenandoah Valley against Early, gaining the victories of Winchester Sept. 19, and Fisher's Hill Sept. 22; was appointed brigadier-general in the regular army in Sept.; devastated the Shenandoah Valley; gained the victory of Cedar Creek Oct. 19 ("Sheridan's Ride": see below); was appointed major-general in the regular army Nov. 8; conducted a successful raid from Winchester to Petersburg, Feb. March, 1865, gaining the victory of Waynesboro; commanded at the battle of Five Forks, March 31–April 1; and took a leading part in the pursuit to Appomattox Court House in April. He commanded the Military Division (later Department) of the Gulf 1865–67; was appointed commander of the Department of the Missouri in 1867; was made lieutenant-general in 1869; visited Europe in 1870 to witness the conduct of the Franco-Prussian war, succeeded Sherman as general-in-chief in 1883; and received the rank of general from Congress in 1888. He wrote "Personal Memoirs" (2 vols. 1888).

Sheridan, Richard Brinsley Butler. Born at Dublin, Oct. 30, 1751: died at London, July 7, 1816. A noted British dramatist, orator, and politician: son of Thomas Sheridan (1721–1788). He was educated at Harrow; settled in London in 1773, and married Miss Linley, a singer ("the Maid of Bath"), and daughter of the composer. He bought Garrick's share of Drury Lane Theatre in 1776, and in 1778, with his associates, bought the remaining half. He entered Parliament in 1780 as Whig member for Stafford; and was under-secretary for foreign affairs in 1782, and secretary of the treasury in 1783. He was one of the Whig leaders; was distinguished by his speeches (1787–94) on the impeachment of Warren Hastings; was treasurer of the navy in 1806, and left Parliament in 1812. He was in favor of the French Revolution, and denounced Napoleon. He was a favorite companion of the prince regent (George IV.) and the wits of the time, but his last years were obscured by debt and disappointment. His dramatic works are "The Rivals" (1775), "St. Patrick's Day" (1775), "The Duenna" (1775), "A Trip to Scarborough" (1777: altered from Vanbrugh's "Relapse"), "The School for Scandal" (1777), "The Critic" (1779), and "Pizarro" (1799: a translation from Kotzebue).

Sheridan, Thomas. Born about 1687: died Oct. 10, 1738. An Irish clergyman, grandfather of Richard Brinsley Sheridan the dramatist. He was a favorite companion of Swift in Ireland. In 1728 he published an edition of the satires of Persius. Swift wrote a part of "Gulliver" at his house.

Sheridan, Thomas. Born at Quilca, near Dublin, 1719: died at Margate, England, 1788. An Irish actor, elocutionist, and author: son of Thomas Sheridan. He first went on the stage at Dublin in 1743 and at London in 1744, and played with Garrick in 1745. He was manager of a Dublin theater for 10 years, and of Drury Lane after his son Richard Brinsley Sheridan bought out Garrick there. He wrote "Dictionary of the English Language," "Life of Swift" (1784: whose works he edited in 17 volumes), and works on education.

Sheridan's Ride. A famous incident of the battle of Cedar Creek, Virginia, Oct. 19, 1864. Sheridan's army, which was encamped on Cedar Creek in the Shenandoah Valley, was surprised before daybreak and defeated by the Confederates under General Early. Sheridan, who was at Winchester, twenty miles from the field, on his return from a visit to Washington, heard the sound of battle and rode rapidly to the scene of action. As he galloped past the retreating soldiers, he shouted, "Face the other way, boys! We are going back!" He reformed his corps, and before the close of the day had

gained a decisive victory. This incident has been made the subject of a poem by T. B. Read, entitled "Sheridan's Ride" (1865).

Sheriffmuir (sher-if-mūr′). A plateau in Perthshire, Scotland, situated near Dunblane 5 miles north of Stirling. Here, Nov. 13, 1715, an indecisive battle was fought between the Royalists (3,000–4,000), under the Duke of Argyll, and the Jacobite Highlanders (9,000–12,000), under the Earl of Mar.

Sherlock (shėr′lok), **Thomas.** Born at London, 1678: died July 18, 1761. An English prelate, son of William Sherlock. He became bishop of Bangor in 1728, and later of Salisbury and London. He published "Trial of the Witnesses of the Resurrection of Jesus" (1729), "Pastoral Letters" (1750), and sermons.

Sherlock, William. Born at London, 1641: died at Hampstead, June 19, 1707. An English clergyman. He was suspended in 1689 for refusing to take the oath of allegiance to William and Mary, but submitted later, and was made dean of St. Paul's in 1691. He published "The Case of Resistance of the Supreme Powers" (1684), "Doctrine of the Trinity" (1690), "Discourse Concerning Death," etc.

Sherman (shėr′man). A city and the capital of Grayson County, northern Texas, 60 miles north of Dallas. It is a trading center. Population, 12,412, (1910).

Sherman, John. Born at Lancaster, Ohio, May 10, 1823: died at Washington, Oct. 22, 1900. An American Republican statesman and financier, brother of W. T. Sherman. He was admitted to the bar in 1844; was a Republican member of Congress from Ohio 1855–61; United States senator from Ohio 1861–77 and 1881–97; secretary of the treasury under President Hayes 1877–81; and secretary of state under President McKinley 1897–98. He was intimately associated with financial legislation during and after the Civil War.

Sherman, Roger. Born at Newton, Mass., April 19, 1721: died at New Haven, Conn., July 23, 1793. An American patriot. He became a judge in Connecticut and a member of the Connecticut legislature. He was a delegate from Connecticut to Congress 1774–89; and was one of the committee of five to draft the Declaration of Independence, and one of its signers. He was a member of the Constitutional Convention in 1787, and of the Connecticut ratifying convention. He was United States senator from Connecticut 1791–93.

Sherman, Thomas West. Born at Newport, R. I., March 26, 1813: died at Newport, March 16, 1879. An American general. He served against the Indians and in the Mexican war; commanded the land forces in the Port Royal expedition 1861; and was division commander at the sieges of Corinth and Port Hudson.

Sherman, William Tecumseh. Born at Lancaster, Ohio, Feb. 8, 1820: died at New York city, Feb. 14, 1891. A celebrated American general. He graduated at West Point in 1840; served in California during the Mexican war; resigned from the army in 1853, in order to accept a position as manager of a bank at San Francisco, California; and was superintendent of the State military academy at Alexandria, Louisiana, at the outbreak of the Civil War. He accepted a colonelcy in the Union army in 1861; commanded a brigade at Bull Run in July; was appointed brigadier-general of volunteers in Aug.; commanded a division at Shiloh in April, 1862, and in the advance on Corinth; was made major-general of volunteers May 1; commanded the unsuccessful expedition against Vicksburg Dec. 26–29; stormed Fort Hindman Jan. 11, 1863; took an important part in the campaign before Vicksburg in 1863; was appointed brigadier-general in the regular army July 4, 1863; served with distinction at Chattanooga in Nov.; was appointed commander of the Military Division of the Mississippi in March, 1864; started from Chattanooga on his march through Georgia May 6; won the battles of Dalton, Resaca, and New Hope Church in May, Kenesaw Mountain in June, and Peachtree Creek and Atlanta in July; was made major-general in the regular army Aug. 12; occupied Atlanta Sept. 2; started from Atlanta on his "march to the sea" Nov. 15; entered Savannah Dec. 21; marched northward through the Carolinas in 1865; gained the battles of Averysboro and Bentonville; and received the surrender of Johnston's army April 26. He was appointed commander of the Military Division of the Mississippi in 1865, and of the Division of the Missouri in 1866; was made lieutenant-general in 1866; succeeded Grant as general and as commander of the army in 1869; visited Europe 1871–72; and retired from the service in 1884. He published "Memoirs of General William T. Sherman, by Himself" (2 vols. 1875).

Sherman Bill. An act of Congress approved July 14, 1890. It was supported by Senator Sherman and others as a compromise measure, since the two houses were unable to agree on a financial policy. It directed the secretary of the treasury to purchase silver bullion to the amount of 4,500,000 ounces per month, issuing treasury notes in payment. The repeal of the act was often urged. In the summer of 1893 the act was believed to be a main cause of the business depression, and President Cleveland summoned Congress to meet in special session Aug. 7. A bill to repeal the silver-purchasing clause passed the House Aug. 28; in the Senate a substitute, the Voorhees bill, which repealed the silver-purchasing clause but affirmed bimetallism as a national policy, passed after a prolonged struggle Oct. 30. The Voorhees bill was concurred in by the House Nov. 1, and approved the same day by the President.

Sherrington (sher′ing-ton), Madame **Lemmens.** Born Oct. 4, 1834: died May 9, 1906. An English soprano singer. She made her first appearance in London in 1856, and soon took a leading position on the operatic stage.

Sherwood (shėr′wůd), Mrs. (**Mary Martha Butt**). Born at Stanford, Worcestershire, May 6, 1775: died at Twickenham, England, Sept. 22, 1851. An English author. She went to India in 1804 with her husband, and was interested in the missionary work of Henry Martyn and Bishop Corrie. She is known for her works for juveniles, among which are "Little Henry and his Bearer," "History of Susan Gray," etc.

Sherwood Forest. A forest in Nottinghamshire, England, 14 miles north of Nottingham. It was formerly of large extent. It is the principal scene of the legendary exploits of Robin Hood.

Shesha (shā′shä). In Hindu mythology, a thousand-headed serpent, regarded as the emblem of eternity (whence he is also called Ananta, 'the infinite'). He is king of the nagas or serpents inhabiting Patala (which see). He forms the couch and canopy of Vishnu while sleeping during the intervals of creation, bears the entire world on one of his heads, or supports the seven Patalas.

Sheshonk, or **Sheshenk.** See *Shishak.*

She Stoops to Conquer, or the Mistakes of a Night. A comedy by Oliver Goldsmith, first played March 15, 1773, printed 1774.

At the present day it is probably the best known of the author's works, and, outside Shakespeare and Sheridan, the English play with which the greatest number of persons are familiar. Of post-Elizabethan comedies which preceded it in this country, those of Congreve alone can be named by its side; and, if it is less artistically constructed, somewhat less carefully written, and much less witty, its moral purity and wholesomeness, its fund of good spirits, and its wonderful flow of natural dialogue, are qualities that raise it almost to a level with "Love for Love" or "The Way of the World." Of succeeding comedies, but one has approached it in lasting popularity — the "School for Scandal," produced four years later, by Sheridan.

Gosse, Hist. Eng. Lit., p. 319.

Shetimasha. See *Chitimachan.*

Shetland (shet′land) **Islands, or Zetland** (zet′-land) **Islands.** [*Shetland, Zetland,* earlier *Shaltland,* orig. *Hialtland,* Icel. *Hjaltland,* later *Hetland,* land of Hjalt or Hjalti, a man's name, from *hjalt* = E. *hilt.*] A group of islands north of Scotland, forming the county of Shetland, situated about 50 miles northeast of the Orkneys. Chief town, Lerwick. The group contains about 100 islands, of which 30 or more are inhabited. The surface is hilly and rocky. The principal island is Mainland; others are Unst, Yell, Fetlar, Bressay, Whalsay, Papa-Stour, and Foula. The inhabitants are of Norse descent. The ancient inhabitants were Picts. The islands were settled by the Northmen in the 9th century, and were acquired by Scotland in 1469. (Compare *Orkney Islands.*) Area, 551 square miles. Population, (civil county), 28,185.

Shetucket (she-tuk′et). A river in eastern Connecticut. It is formed by the union of the Willimantic and Natchaug, and unites at Norwich with the Yantic to form the Thames. Length, including the Natchaug, nearly 60 miles; including the Quinebaug, about 90 miles.

She Would if She Could. A very successful comedy by George Etherege, produced in 1668.

Sheyenne. See *Cheyenne.*

Shiahs (shē′äz). A division of the Mohammedans which maintains that Ali, first cousin of Mohammed and husband of his daughter Fatima, was the first legitimate imam or successor of the prophet, and rejects the first three califs of the Sunnis (the other great division) as usurpers. The Shiahs "are also called the Imamiyahs, because they believe the Muslim religion consists in the true knowledge of the Imam or rightful leaders of the faithful" (*Hughes,* Dict. of Islam). They claim to be the orthodox Mohammedans, but are treated by the Sunnis as heretics. The Shiahs comprise nearly the whole Persian nation, and are also found in Oudh, a province of British India; but the Mohammedans of the other parts of India are for the most part Sunnis. Also *Shiites.*

Shiawassee (shī-a-wos′ē). A river in Michigan which unites with Flint River 8 miles southwest of Saginaw City to form Saginaw River. Length, about 90 miles.

Shidzuoka (shēd-zŏ-ō′kä). A city in the province of Suruga, Japan, 95 miles southwest of Tokio. Population, 53,614.

Shiel (shēl), **Loch.** A lake in western Scotland, forming part of the boundary between Argyll and Inverness. It communicates with the ocean by Loch Moidart. Length, 17½ miles.

Shield (shēld), **William.** Born at Swalwell, near Newcastle, 1748: died at London, Jan. 25, 1829. An English operatic composer. In 1772 he was second violin in an opera orchestra. In 1778 he produced "The Flitch of Bacon," his first comic opera. He was engaged at Covent Garden as composer, and remained there 1791–97. He composed "Rosina," "The Mysteries of the Castle," "Robin Hood," "The Lock and Key," "Aladdin," "The Castle of Andalusia," etc. Among his songs are "The Arethusa," "The Heaving of the Lead," "The Thorn," "The Wolf," the trio "O Happy Fair," etc.

Shields (shēldz), **Charles Woodruff.** Born at New Albany, Ind., April 4, 1825: died at Newport, R. I., Aug. 26, 1904. An American theologian and philosopher, professor at Princeton. He published "Philosophia Ultima" (1861), "Religion and Science in their Relation to Philosophy" (1875), etc.

Shields, James. Born in County Tyrone, Ireland, 1810: died at Ottumwa, Iowa, June 1, 1879. An American general and politician. He was a general in the Mexican war, and was severely wounded at Cerro Gordo and Chapultepec in 1847; was Democratic United States senator from Illinois 1849–55, and from Minnesota 1858–59; gained the victory of Winchester March 23, 1862; and was defeated at Port Republic June 9, 1862.

Shields, North. A town which forms part of the borough of Tynemouth, England. See *Tynemouth.*

Shields, South. See *South Shields.*

Shift (shift). 1. An impudent beggar who pretends to be a disbanded soldier, "one that never was a soldier, yet lives upon lendings": a character in Jonson's "Every Man out of his Humour," since frequently imitated.—2. An attorney's clerk, a mimic, appearing as Smirk, an auctioneer, in Foote's play "The Minor." This part was played by Foote himself, and was designed to satirize Tate Wilkinson, his associate.

Shiites. See *Shiahs.*

Shikarpur (shik-är-pör′). 1. A former district in Sind, British India. Of its four subdivisions, Larkana and Mehar were detached in 1901 to form the new district of Larkana, and Rohri and Sukkur now constitute Sukkur district.

2. The capital of the district of Sukkur, Bombay. It is situated about lat. 27° 57′ N., long. 68° 40′ E. Population, 49,491.

Shikoku (shē-kō′kö), or **Sikoku** (sē-kō′kö). One of the four principal islands of Japan, situated southwest of the main island and northeast of Kiusiu. It is mostly occupied by low mountains. Length, about 160 miles. Area, 7,031 square miles. Population, 3,288,290.

Shilange (shē-läng′ge). See *Luba.*

Shilha (shil′hä), or **Shlu** (shlö). The Berber tribes of southern Morocco and of the Adrar Mountains in the western Sahara.

Shilka (shil′kä). A large river of southern Siberia. It is formed by the junction of the Onon and Ingoda, and unites with the Argun to form the Amur.

Shillaber (shil′a-bėr), **Benjamin Penhallow.** Born at Portsmouth, N. H., July 12, 1814: died at Chelsea, Mass., Nov. 25, 1890. An American humorist, from 1840–50 editor of the "Boston Post," and from 1856–66 editor of the "Saturday Evening Gazette": noted as the author of the "Sayings of Mrs. Partington." Among his works are "Life and Sayings of Mrs. Partington" (1854), "Rhymes with Reason and Without" (1853), "Knitting Work" (1857), "Partingtonian Patchwork" (1873), "Wide-Swath" (1882: poems), etc. The "Ike Partington Juvenile Series" was published 1879–82.

Shilluk (shēl′lök). A negro tribe of the eastern Sudan, occupying the left bank of the White Nile from Bahr-el-Ghazal to Dar Nuba, and stretching westward to the Baggara tribe. They are black and ill-featured, but their hair is not always woolly. They are both agricultural and pastoral. The Dyur (in the south), the Belanda, and the Dembo tribes are branches of the Shilluk, speaking practically the same language. They are said to number 1,000,000, living in 3,000 villages. They call themselves *Luoh. Shilluk* is their name in Dinka.

Shiloah. See *Siloam.*

Shiloh (shī′lō). In Old Testament geography, a town in Ephraim, Palestine, identified with Seilun, 19 miles north by east of Jerusalem. It contained the sanctuary of the ark of the covenant.

Shiloh may be regarded as having been the first central point of the whole family of Israel. As soon as the great temporary camp of Gilgal was raised, the ark was established there, and it remained there for centuries. Shiloh was, in this way, a common city. The fine stretch of plain was a favourable place of meeting of all Israel.

Renan, Hist. of the People of Israel, I. 210.

Shiloh. A locality in Hardin County, Tennessee, near Pittsburg Landing, on the Tennessee River, 88 miles east of Memphis. It was the scene of the battle of Shiloh, or Pittsburg Landing, April 6 and 7, 1862. The Federals under Grant were surprised by the Confederates under A. S. Johnston and forced back to the river. Johnston was killed, and Beauregard succeeded him. On the 7th Grant, reinforced by Buell's army, drove the Confederates from the battle-field. Loss of Federals, 13,573, including 1,735 killed; loss of Confederates, 10,699.

Shimba (shēm′bä), or **Bashimba** (bä-shēm′bä), Pg. **Baximba.** A Bantu tribe of southern Angola, West Africa, on the right bank of the lower Kunene River. They are closely allied, linguistically with the Ndonga tribe.

Shimoga (shē-mō′gä), or **Sheemogga** (shē-mog′-gä). A district in Mysore, India, intersected by lat. 14° N., long. 75° 30′ E. Area, 4,025 square miles. Population, 531,736.

Shimonoseki (shim-ō-nō-sek′ē), or **Simonoseki** (sim-ō-nō-sek′ē). A seaport at the southern extremity of the main island of Japan, situated in lat. 33° 58′ N., long. 130° 58′ E. It was bombarded by the Americans, British, French, and Dutch in 1864, in retaliation for injuries received. An indemnity was paid by the Japanese government in 1875. Formerly called *Akamagaseki.* Population, 58,254.

Shimonoseki, Strait of. A sea passage which separates the main island of Japan from Kiusiu, and connects the Suwonada with the Sea of Japan.

Shimonoseki, Treaty of. A treaty of peace concluded between China and Japan at Shimonoseki, April 17, 1895. The Chinese plenipotentiaries were Li-hung-chang and Li-ching-fong; the Japanese, Count Ito Hirobumi and Viscount Mutsu Munemitsu. China recognized the independence of Korea; ceded to Japan the southern portion of the province of Shingking (i. e., the Liautung peninsula from Port Arthur to the fortieth parallel), the island of Formosa, and the Pescadores Islands; agreed to pay a war indemnity of 200,000,000 Kuping taels (about $175,000,000); opened Shashih, Chungking, Suchow, and Hangchow; and granted other important commercial privileges. Japan later agreed to give up the Liautung peninsula in deference to the objections of Russia.

Shin (shin), **Loch.** A lake in the county of Sutherland, Scotland, situated about lat. 58° 5′ N., long. 4° 30′ W. Its waters are discharged by the Oykill into the North Sea. Length, 17 miles.

Shinar (shī′när). In Bible geography, the tract of land between the Euphrates and Tigris down to the Persian Gulf—*i. e.*, Babylonia in distinction from Mesopotamia (Irak). It is now commonly identified with Shumer, which in the cuneiform inscriptions denotes Southern or Lower Babylonia, in contrast to Akkad (the biblical Accad), Upper Babylonia.

Shingking (shing-king′). A province of Manchuria, bordering on Mongolia, Korea, Korea Bay, the Gulf of Liautung, China proper, and Kirin. Capital, Mukden.

Shingle (shing′gl), **Solon.** A character in "The People's Lawyer," a play by J. S. Jones. The part was made popular by John E. Owens.

Shinji (shēn′jē), or **Mashinji** (mä-shēn′jē), Pg. **Xinge** or **Chinge.** A Bantu tribe of Angola, West Africa, on the right bank of the Kuangu River, north and south of lat. 9° S. They are linguistically, but not politically, allied with the Makioko. At the end of the nineteenth century their principal chief was Kapenda ka Mulemba.

Shinnecock Bay (shin′e-kok bā). An inlet of the Atlantic, on the southern side of Long Island, 75 miles east of New York city.

Shinumo. See *Tusayan.*

Shipka Pass (ship′kä pȧs). A pass in the Balkans, 47 miles northeast of Philippopolis. It became famous in the war between Turkey and Russia in 1877–78, especially for the unsuccessful attacks of Suleiman Pasha on the Russian positions in Aug. and Sept., 1877.

Shipley (ship′li). A town in the West Riding of Yorkshire, England, situated on the Aire 10 miles west-northwest of Leeds. Population, 25,573.

Shipman's Tale, The. One of Chaucer's "Canterbury Tales." The story is from the first novel of the eighth day of Boccaccio's "Decameron."

Ship-money (ship′mun′i). In old English law, a charge or tax imposed by the king upon seaports and trading towns, requiring them to provide and furnish war-ships, or to pay money for that purpose. It fell into disuse, and was included in the Petition of Right (1628) as a wrong to be discontinued. The attempt to revive it met with strong opposition, and was one of the proximate causes of the Great Rebellion. (See *Hampden, John.*) It was abolished by statute 16 Charles I. c. 14 (1640), which enacted the strict observance of the Petition of Right.

Ship of Fools, The. A translation by Alexander Barclay, in 1508, of Brant's "Narrenschiff" (which see). The first English book in which mention is made of the New World.

Shippegan (ship-e-gän′), or **Shippagan** (ship-a-gän′), **Island.** An island in the Gulf of St. Lawrence, situated near the northeastern extremity of New Brunswick (to which it belongs), at the southern entrance to the Bay of Chaleur. Length, about 14 miles.

Shippen (ship′en), **Edward.** Born at Philadelphia, Feb. 16, 1729: died there, April 16, 1806. An American jurist. He became chief justice of the Supreme Court of Pennsylvania in 1799.

Shipton (ship′ton), **Mother.** Born near Knaresborough, Yorkshire, July, 1488: died about 1559. A half-mythical English prophetess, baptized Ursula Southiel. She married Tony Shipton, a builder. According to tradition, however, she was the child of Agatha Shipton and the devil. See *Mother Shipton's Prophecies.*

Shipwreck, The. A descriptive poem by William Falconer, published in 1762.

Shir Ali. See *Shere Ali.*

Shiraz (shē′räz). The capital of Farsistan, Persia, situated about lat. 29° 36′ N., long. 52° 35′ E. It has considerable commerce, and manufactures of wine, etc.; was formerly famous for its surroundings, as the residence of Hafiz and Sadi, and as a seat of culture in the middle ages; and was at one time of great importance and the capital. It was devastated by earthquakes in 1824 and in 1853. Population, estimated, 50,000.

Shire (shē′rā). A river in eastern Africa which issues from Lake Nyassa and joins the Zambesi near its mouth. Length below Lake Nyassa, about 370 miles; navigable to Murchison Falls.

Shirley (shėr′li). A town in Hampshire, England, 2 miles northwest of Southampton. Population of Shirley and Freemantle, 25,547.

Shirley. A novel by Charlotte Brontë, published in 1849 under the pseudonym of Currer Bell. The heroine, Shirley Keeldar (an idealized portrait of Emily Brontë), is an impulsive girl of twenty who inherits her father's estate and administers it as squire.

Shirley, James. Born at London, Sept. 18, 1596: died at London, Oct. 29 (?), 1666. An English dramatist. He was educated at Merchant Taylor's School, London, and at both Oxford and Cambridge. Owing to scruples of conscience he gave up a living to which he had been presented after ordination, taught school for a time, and from about 1625 wrote from thirty to forty plays. Among them are "Love Tricks" (published in 1631), "The Maid's Revenge" (1639), "The Brothers" (1653), "The Witty Fair One" (1633), "The Grateful Servant" (licensed in 1629, under the title of "The Faithful Servant," and printed in 1630), "The Traitor" (1635: the most powerful and pathetic of Shirley's tragedies), "Love's Cruelty" (1640), "The Changes" (1632), "Bird in a Cage" (1633), "Hyde Park" (1637), "The Ball" (licensed Nov. 16, 1632, and printed 1639 as the joint work of Chapman and Shirley), "The Gamester" (1637), "The Contention of Honour and Riches" (published in 1633, and evidently not intended for representation), "The Coronation" (licensed Feb. 6, 1634–35, as "a play by Shirley," but the title-page of the first edition in 1640 gives it to Fletcher, who had died ten years before: Shirley claimed it as his, but it has continued to appear in all collections of Beaumont and Fletcher's works), "Chabot, Admiral of France" (the joint performance of Chapman and Shirley, licensed April 29, 1635, and printed 1639: Shirley had little to do with this), "The Lady of Pleasure" (1637: generally considered his best play), "St. Patrick for Ireland" (1640), "The Humorous Courtier" (1640), "The Arcadia" (1640), "The Imposture" (1652), "The Cardinal" (1652), and "The Sisters" (1652). In 1659 Shirley published, together, "Honoria and Mammon" and "The Contentions of Ajax and Ulysses for the Armour of Achilles." The first piece was a revision of his own interlude called "The Contention of Honour and Riches." He also wrote "Manductio, or a Leading of Children by the Hand through the Principles of Grammar" (1660). He also finished and fitted for the stage a number of Fletcher's plays. Henry Shirley, a contemporary of James Shirley, wrote a play called "The Martyred Soldier," which was acted and printed in 1638.

Shirley, John. Born about 1366: died at London, Oct. 21, 1456. An English traveler and collector of manuscripts, especially those of Chaucer and Lydgate. He copied them himself "in sundry volumes to remain for posterity." Some of them are preserved in the British Museum; one at Trinity College, Cambridge; and one at Sion College.

Shirley, Laurence, fourth Earl Ferrers. Born in Aug., 1720: died May 5, 1760. An English nobleman, notable as the last nobleman who died a felon's death in England. He murdered his land-steward, Johnson, in a fit of ungovernable passion (to which he was subject), in Jan., 1760, and was hanged at Tyburn.

Shirley, Selina, Countess of Huntingdon. Born near Ashby-de-la-Zouch, Aug. 24, 1707: died at London, June 17, 1791. An English religious leader, daughter of the second Earl Ferrers. She was noted as the founder of chapels and as the leader of the sect of the "Countess of Huntingdon's Connexion."

Shirley, William. Born at Preston, Sussex, England, 1693: died at Roxbury, Mass., March 24, 1771. A colonial governor of Massachusetts 1741–56. He planned the expedition against Louisburg in 1745; became governor of Massachusetts in 1753; was commander of the British forces in America at the beginning of the Old French and Indian war in 1755; planned the expedition against Niagara in 1756; was made lieutenant-general in 1759; and was governor of the Bahama Islands 1759–70. He published "Letter to the Duke of Newcastle" (1746), "Conduct of General William Shirley" (1758), etc.

Shirvan (shir-vän′). A medieval khanate south of the Caucasus, now forming part of the government of Baku, Transcaucasia, Russia. Chief place, Shemakha. It was incorporated with Russia in 1820.

Shirwa (shēr′wä). A lake in eastern Africa, south-southeast of Lake Nyassa and east of the Shiré. Length, about 40 miles.

Shishak (shī′shak) **I.,** or **Sheshonk** (shē′-shonk), or **Shashanq.** Lived in the 10th century B. C. A king of Egypt, of the 22d dynasty. He plundered Jerusalem in the reign of Rehoboam.

Shiva (shi′va). The third god of the Hindu triad, in the later mythology regarded as the destroyer, while Brahma is the creator and Vishnu the preserver. The Shaivas, or Shiva-worshipers, assign to him the first place in the triad, identifying him with creation and reproduction as well as destruction, and so constituting him the Supreme Being. This character in present Hinduism is supposed to be a development of that of the Vedic Rudra (which see) by the addition of many characteristics drawn from the popular as distinguished from the priestly religion, and taken especially from the religion of the aborigines, whose chief god some suppose Shiva to have been. The name Shiva, 'the propitious,' seems to have been at first only a euphemistic epithet used to propitiate Rudra, the god of storms, and then to have supplanted the name Rudra itself. According to the Vishnupurana there are 8 principal manifestations of Shiva, viz.: Rudra, Bhava, Sharva, Ishana, Pashupati, Bhima, Ugra, and Mahadeva, which are visibly represented under 8 tanus, or material forms, viz.: the Sun, Water, Earth, Air, Fire, Ether, the officiating Brahman, and the Moon, Shiva upholding the universe by means of these forms. As presiding over reproduction which follows destruction, he is generally worshiped under phallic symbols. As sharing with Yama and Varuna the attributes of justice and punishment, he rides on a white bull, Dharma having taken this form to become Shiva's vehicle: as Kala, or destroying 'time,' he is black; as Ardhanari, 'half-female,' he symbolizes the unity of the generative principle; as Panchanana he has 5 faces; he has 3 eyes, one in his forehead, which are held to denote his view of present, past, and future; while a crescent about the central eye marks the measure of time by months, a serpent around his neck that by years, and a necklace of skulls and serpents about his person the revolution of ages. His hair is thickly matted, and projects like a horn from his forehead. On his head he bears the Ganges. His throat is dark-blue from the poison which would have destroyed the world had he not swallowed it at the churning of the ocean. He wears sometimes a deerskin, sometimes a tigerskin, sometimes an elephant's skin, and at times sits on a tiger-skin or holds a deer in one of his hands. His weapons are a trident (now held to symbolize him as Creator, Destroyer, and Regenerator), a bow, a thunderbolt, an ax, a skull-surmounted staff, and a nondescript weapon, the khinkira. He carries a drum shaped like an hour-glass, and a noose. His servants are the demons called Pramathas, his chief wife Durga with her various names, and his sons Ganesha and Karttikeya. His residence is Kailasa, one of the loftiest peaks of the Himalaya. He is especially worshiped at Benares. He has even more names than Vishnu, 1,008 being specified in the Shiva Purana and the Mahabharata. See Barth's "Religions of India," 159 ff.; Williams's "Brahmanism and Hinduism," III. IV.; and Muir's "Original Sanskrit Texts," Vol. IV.

Shlu. See *Shilha.*

Shoa (shō′ä). A kingdom in the southeastern part of Abyssinia, southeast of Amhara. The chief towns are Licheh (the capital), Ankober, and Angolalla. The inhabitants (Amharas and Gallas) are estimated at 1,500,000.

Shoalhaven (shōl′hā-vn). A river in New South Wales, Australia, which flows into the Pacific about 80 miles south-southwest of Sydney. Length, over 150 miles.

Shoalwater Bay (shōl′wâ″tėr bā). An inlet of the Pacific Ocean, situated in Pacific County, in the southwestern part of the State of Washington. Length, 28 miles.

Shoeburyness (shō′ber-i-nes). A headland in Essex, England, on the north side of the Thames estuary, 33 miles east of London. Near it is the village of Shoeburyness, with a noted artillery shooting-range.

Shoemaker's Holiday, The, or the Gentle Craft. A comedy by Dekker. It was published anonymously in 1600, and had been played the year before. It contains one of his best characters, Simon Eyre, "shoomaker and Lord Maior of London."

Shoe-string District, The. See the extract.

The most flagrant instance of gerrymandering is probably the sixth [Congressional] district of Mississippi. This remarkable district consists of all the counties of the State which touch the Mississippi River. Its length is about 300 miles and its average breadth about 20, and its peculiar shape has given it its popular name of the "shoe-string" district. *Lalor,* Cyc. Polit. Science, II. 368.

[In the late redistribution the Shoe-string District has disappeared.]

Sholapur (shō-lä-pör′). 1. A district in Bombay, British India, intersected by lat. 18° N., long. 75° 20′ E. Area, 4,541 square miles. Population, 720,977.—2. The capital of the district of Sholapur, situated about lat. 17° 40′ N., long. 75° 54′ E. It is a trading center. Population, 75,288.

Shona (shō′nä), or **Mashona** (mä-shō′nä). A Bantu tribe of British South Africa, living on the highland which forms the watershed between the Limpopo and Zambesi basins (intersected by lat. 18° S. and long. 30° E.). They are industrious, work iron, and spin and weave native cotton. They were subjects of the Matabele before the subjugation of these by the British South Africa Company in 1894. See *Mashonaland.*

Shoofoo. See *Khufu.*

Shoomla. See *Shumla.*

Shoosha. See *Shusha.*

Shooter's Hill (shō′tėrz hil). A prominent hill in Kent, England, 8 miles southeast of London. Height, 446 feet.

Shore (shōr), **Jane.** Born at London: died in 1527. The mistress of King Edward IV. While still a girl she married William Shore, a citizen of London. After her intrigue with the king began she lived in the greatest luxury, and after his death she became the mistress of Lord Hastings who was beheaded by Richard III. June 13, 1483. Richard imprisoned Jane Shore out of malice and pretended virtue, robbed her house, accused her of witchcraft, and obliged her to do penance for unchastity at Paul's Cross. She afterward became the mistress of the Marquis of Dorset. The agonizing details of her death in a ditch from starvation are without authority, though the old ballad gives them with great precision. See *Jane Shore.*

Shoreditch (shōr'dich). A borough (metropolitan) of London, situated north of the Thames.

Shoreham (shōr'am), or **New Shoreham.** A seaport in Sussex, England, situated on the English Channel 6 miles west of Brighton. Population, 3,837.

Shorncliffe (shōrn'klif). A height in the county of Kent, situated near the English Channel west of Folkestone.

Short (shôrt), **Bob.** The pseudonym of Pope in his contributions to the "Guardian," Nos. 91 and 92.

Shorthouse (shôrt'hous), **Joseph Henry.** Born at Birmingham, Sept. 9, 1834: died at London, March 4, 1903. An English author. His works include "John Inglesant" (1881), "The Platonism of Wordsworth" (1882), "The Little School-Master Mark" (1883–84), "Sir Percival" (1886), "A Teacher of the Violin" (1888), "The Countess Eve" (1888), "Blanche, Lady Falaise" (1891), etc.

Short-Lived Administration, The. In British history, a name given to the administration under the premiership of William Pulteney in 1746, which lasted only two days.

Short Parliament. In English history, the Parliament which sat from April 13 to May 5, 1640. It was followed in November by the Long Parliament.

Shoshoko (shō-shō'kō). [Pl., also *Shoshokos.*] A name, meaning 'walker,' applied collectively to the poorer bands and individuals of Shoshonean tribes of North American Indians who do not own horses, and are therefore "walkers." The name *Digger* (which see) has been applied more generally to this class than to any other.

Shoshonean (shō-shō'nē-an). An important linguistic stock of North American Indians. Their early habitat included southwestern Montana; all of Idaho south of lat. 45° 30′; southeastern Oregon south of the Blue Mountains; western and central Colorado; a strip in northern New Mexico; eastern New Mexico; all of northwestern Texas; the entire territory of Utah; a section in northern Arizona; all of Nevada; and a small strip in the northeastern part of California, east of the Sierras, and a wide section along the eastern border south of lat. 38°, extending also across the mountains to the sources of the San Joaquin and Kings rivers as well as in a wide band over the southern portion of the State, reaching northward to Tulare Lake. Along the Pacific the tribes of this stock forced their way between the Chumashan and Yuman stocks, and occupied the coast between lats. 33° and 34° N. The principal Shoshonean tribes are the Bannock, Chemehuevi, Comanche, Gosiute, Paiute, Paviotso, Saidyuka, Shoshoni, Tobikhar, Tukuarika, Tusayan, and Uta. The name of the stock is adopted from that of the Shoshoni tribe.

Shoshone Falls (shō-shō'nē fâls). A cataract in the Snake River, in Idaho, about lat. 42° 35′ N., long. 114° 20′ W. It is one of the grandest falls in the United States. Height, 210 feet. Width, about 900 feet.

Shoshone Lake. A lake in Yellowstone National Park, west-southwest of Yellowstone Lake. It is one of the sources of Snake River.

Shoshone River. See *Snake River.*

Shoshoni (shō-shō'ni). [Origin of name uncertain.] The most northerly division of the Shoshonean stock of North American Indians. It comprises a number of tribes which formerly occupied western Wyoming, part of central and southern Idaho, a small area in eastern Oregon, western and central Nevada, and a small strip of Utah west of Great Salt Lake. The Snake River region of Idaho was their chief seat. In 1803 they were on the head waters of the Missouri in western Montana, but they had earlier ranged farther east on the plains, whence they had been driven into the Rocky Mountains by the Atsina and Blackfeet. The most important of the twenty known tribes comprising the Shoshoni division are the Panamint, Tukuarika or Sheep-eaters, and Washaki. They number about 2,000. Most of them are under Fort Hall agency and the Lemhi agency, Idaho. Also called *Snakes.* See *Shoshonean.*

Shotover Hill (shot'ō-vėr hil). A hill 4 miles east of Oxford, England. Height, 600 feet.

Shottery (shot'ėr-i). A village in Warwickshire, noted as the residence of Anne Hathaway, Shakspere's wife. The farm-house in which she is thought to have lived was bought for the nation in 1892. It is known as "Anne Hathaway's Cottage."

Shovel (shuv'l), Sir **Cloudesley.** Born about 1650: died Oct. 22, 1707. An English admiral. He served at Bantry Bay in 1689, Beachy Head in 1690, La Hogue in 1692, and later in the Mediterranean. He became commander of the British fleets in 1705, and was shipwrecked off the Scilly Isles on his way home from an unsuccessful expedition against Toulon.

Shreveport (shrēv'pōrt). A city, and the capital of Caddo parish, Louisiana, situated on the Red River in lat. 32° 30′ N., long. 93° 46′ W. It is the second commercial city in the State, and has an important export trade in cotton and other products. Population, 28,015, (1910).

Shrewsbury (shröz'bu-ri). [See extract under *Shropshire.*] A parliamentary and municipal borough, and the capital of Shropshire, England, situated on the Severn in lat. 52° 43′ N., long. 2° 46′ W. It has manufactures of linen thread, cakes, iron wares, etc., and considerable trade. It contains several ancient churches and a celebrated grammar-school. It was the ancient Pengwerne and the capital of Powis; was one of the chief cities of early England; and was often taken and retaken in the Welsh wars. A victory was gained near it, July, 1403, by Henry IV. over the insurgents under the Percys, when Henry Percy (Hotspur) was slain. The place was made the headquarters of Charles I. in 1642. It was taken by the Parliamentarians in 1645. Population, 28,395.

Shrewsbury, Earls of. See *Talbot.*

Shri (shrē). [Skt., 'beauty.'] The Hindu goddess of beauty and fortune, Lakshmi. See *Lakshmi.*

Shrimp-Girl, The. A painting by Hogarth, in the National Gallery, London. It is a half-length figure, almost in full face, wearing a white cap covered with a piece of dark stuff, on which rests the tray of shrimps.

Shropshire (shrop'shir), or **Salop** (sal'op). A western county of England. Capital, Shrewsbury. It is bounded by Wales and Cheshire on the north, Stafford on the east, Worcester on the southeast, Hereford on the south, and Wales on the southwest and west. The surface is generally undulating. It is traversed in the west by high hills, and belongs chiefly to the valley of the Severn. It is largely an agricultural county, but has coal-mines and iron manufactures. Area (ad. co.), 1,346.6 square miles. Population (parl. co.), 239,324.

But the Scrobsaetan have done more than this: they have given their name to Shropshire, the only Mercian shire which keeps a tribe-name; and, like our own Sumersaetan, Dorsaetan, and Wilsaetan, the shire contains a town with a cognate name, the borough of the Scrobsaetan, Scrobbesburh or Shrewsbury. Shropshire and Rutland are the only two Mercian shires which have strictly names of their own, not taken from any town.

Freeman, English Towns, p. 123.

Shubrick (shū'brik), **William Branford.** Born on Bull's Island, S. C., Oct. 31, 1790: died at Washington, D. C., May 27, 1874. An American admiral. He served with distinction in the War of 1812, and commanded the Pacific squadron in the Mexican war. In 1859 he was sent in command of a squadron to Paraguay, inasmuch as a United States steamer had been fired upon. He obtained an apology and a promise of pecuniary indemnity. He was placed on the retired list in 1861.

Shucker. See *Shoshoko.*

Shufeldt (shō'felt), **Robert Wilson.** Born Feb. 21, 1822: died Nov. 7, 1895. An American admiral. He commanded the United States steamer Conemaugh in the blockade of Charleston, and afterward the steamer Protens of the Eastern Gulf Blockading Squadron, during the Civil War. He was promoted rear-admiral in 1883, and was retired in 1884.

Shufflebottom (shuf'l-bot ǒm), **Abel.** A pseudonym sometimes used by Southey.

Shukulumbwe (shō-kō-lōm'bwe), or **Mashukulumbwe** (mä-shō-kō-lōm'bwe). A Bantu tribe in British Zambesia, Africa, between the Barotse, Lunda, the Zambesi, and the Kafue. They are periodically raided by the Barotse, who claim authority over them, and are fiercely hostile to white men.

Shuli (shō'lē). See *Lur.*

Shumagin (shō'mä-gēn) **Islands.** A group of small islands south of the Alaska Peninsula, Alaska.

Shumanas. See *Jumanas.*

Shumer. See *Shinar.*

Shumla (shöm'lä), or **Shumna** (shöm'nä). A town and fortress in Bulgaria, situated in lat. 43° 15′ N., long. 26° 56′ E. It has manufactures of clothes, slippers, etc. It is a place of great strength; was burned by the Byzantine emperor in 811; was besieged by Alexius in 1087; was surrendered to the Turks about 1387; was strengthened in the 17th century; was unsuccessfully besieged by the Russians in 1774, 1810, and 1828; and was occupied by the Russians in 1878. Population, 22,275.

Shunem (shō'nem). In Bible geography, a place in Palestine, about 7 miles south of Nazareth: the modern Sulem.

Shurtleff (shėrt'lef), **Nathaniel Bradstreet.** Born at Boston, June 29, 1810: died there, Oct. 17, 1874. An American antiquary and politician, mayor of Boston 1868–70. He published "The Passengers of the Mayflower" (1849), and various genealogical and other works; and edited "Records of the Governor and Company of Massachusetts Bay" (1853–54) and "Records of the Colony of New Plymouth" (with Pulsifer, 1855–61).

Shusha (shō'shä). A town in the government of Yelisavetpol, Transcaucasia, Russia, situated about lat. 39° 40′ N., long. 46° 40′ E. It is an important fortress. Population, 25,881.

Shushan (shō'shan). [In the Persian inscriptions *Shushuna.*] The capital of Elam, situated on the Eulæus (Hebrew and Assyrian *Ulai*). It was destroyed in 645 B. C. by Asurbanipal. The Achemenid kings of Persia made it their winter residence, and provided it with a citadel. It was still flourishing in the 12th century A. D. Since the 13th century it has gradually fallen into decay. It is frequently mentioned in the books of Daniel and Esther. See *Elam* and *Susa.*

Shute (shūt), **Samuel.** Born at London, 1662: died in England, March 15, 1742. An English officer, colonial governor of Massachusetts 1716–1727. He carried on a controversy with the legislature regarding his prerogative.

Shuter (shū'tėr), **Edward.** Born about 1728: died Nov. 1, 1776. An English actor, said by Garrick to be the greatest comic genius he had ever known. He went on the stage in 1744, and ended his career as Falstaff, at his own benefit at Covent Garden, in 1776. He had a wide comic repertory. Among his original creations are Papillon in "The Liar," Old Hardcastle, and Sir Anthony Absolute, and he won fame as Justice Woodcock in "Love in a Village," etc.

Shuvaloff (shö-vä'lof), Count **Paul.** Born 1830: died in Jalta, Russia, April 20, 1908. A Russian general and diplomatist, brother of Peter Shuvaloff. He served in the Crimean war, was ambassador to Berlin 1885–94, and in 1894 was appointed governor of Poland.

Shuvaloff (shö-vä'lof), Count **Peter.** Born July 15, 1827: died March, 1889. A Russian diplomatist. He was a special envoy to London in 1873; ambassador to London 1874–79; and plenipotentiary to the Congress of Berlin in 1878.

Shuzub (shö'zöb). A name of two Babylonian kings. (*a*) The first was of Babylonian origin. On his accession to the Babylonian throne, he assumed the name of Nergal-Ushezib ('Nergal delivered'). After reigning a year and six months, he was taken captive by Sennacherib in the battle of Nippur (Niffer), 694 B. C. (*b*) The second was a Chaldean, successor of the preceding under the name of Mushezib-Marduk. He bought with the treasures of the temple of Marduk (Merodach) the help of the Elamite king Ummān-menanu, but both were routed by Sennacherib in the battle of Halule, 691 B. C. When in 690 (or 689) Sennacherib invaded and destroyed Babylon, Shuzub sought refuge with his former ally Ummanmenanu, but was delivered by him into the hands of the Assyrians.

Shyenne. See *Cheyenne.*

Shylock (shī'lok). A Jew, one of the principal characters in Shakspere's "Merchant of Venice." He lends Bassanio 3,000 ducats on condition that if they are not repaid at the promised time he shall be allowed to cut a pound of flesh from the body of Antonio, Bassanio's friend and surety. He claims the forfeiture, but is defeated by Portia, who, in a celebrated speech, reminds him that he loses his life if he sheds one drop of Christian blood or takes more or less than his lawful pound of flesh. Down to the time of Macklin the part was played by the low comedian, and was grotesque to buffoonery. He transformed it from "the grimacings of low comedy to the solemn sweep of tragedy," and made Shylock a revengeful, inexorable money-maker. Edmund Kean, in 1814, played the part as that of 'a Jew more sinned against than sinning. . . . From that hour a reaction in favor of Shylock set in, until now it is generally agreed that up to a certain point he was the victim of a downright quibble, and that even on the third point, that of conspiracy, his conviction was perhaps of doubtful propriety" (*Furness*).

Sia (sē'ä). A tribe of North American Indians inhabiting a pueblo of the same name on the Rio Jemez, a western affluent of the Rio Grande, in New Mexico. In 1582 Sia was said to be the largest of five villages forming a province called Punames. The present pueblo dates from about 1692, when the village formerly occupied was abandoned. The tribe, which was once comparatively populous, now numbers but 119. The decrease is attributed largely to infectious disease and to the killing of persons accused of witchcraft. Also *Chea, Chia, Cia, Cilla, Silla, Tsea, Tsia, Tzia, Zia.* See *Keresan.*

Sialkot, or **Sealkote** (sē-äl-kōt'). **1.** A district in Lahore division, Panjab, British India, intersected by lat. 32° 20′ N., long. 74° 30′ E. Area, 1,991 square miles. Population, 1,083,909.—**2.** The capital of the district of Sialkot, situated about lat. 32° 30′ N., long. 74° 32′ E. Population, 57,956.

Siam (sī-am' or sē-äm'). A kingdom in the peninsula of Indo-China, in southeastern Asia. Capital, Bangkok. It is bounded by Burma on the west, the vague Shan states on the north, the French dependencies Tongking, Annam (the river Mekong being the recognized boundary), and Cambodia on the east, and the Gulf of Siam on the south. In addition Siam has a considerable part of the Malay Peninsula. The principal river is the Menam. The chief product is rice. The government is vested in the king and a council of ministers. The prevailing religion is Buddhism. The capital, Ayuthia, was founded about 1350. In the 16th century the country was enlarged, and trade commenced with Europe. Ayuthia was sacked by the Burmese in 1767, and the capital transferred to Bangkok 1782. Western civilization has been partially introduced in recent years. French advances and claims along the eastern frontier led in 1893 to serious complications, nearly involving England. The French in July entered the Menam River and blockaded Bangkok; and in Oct. Siam ceded to France about 100,000 square miles east of the river Mekong. Area, about 195,000 square miles. Population, over 6,686,800.

Siam, Gulf of. An arm of the Pacific Ocean, partly inclosed by the Malay Peninsula on the west, Siam on the north, and Cambodia and Cochin-China on the northeast. Length, about 470 miles.

Siamese Twins (sī-a-mēs' or -mēz' twinz), **The.** Born in Siam, April 15, 1811: died in North Carolina, Jan. 17, 1874. Eng and Chang, twins born of a Chinese father and a Siamese mother. They were joined to one another by a short tubular cartilaginous band, through which their livers and hepatic vessels communicated, and in the center of which was their common umbilicus. They were brought to America for exhibition in 1828, and after making a competency in various

countries settled in North Carolina. They married sisters in 1842. In 1869 they again exhibited themselves in Europe. The one survived the other two hours and a half.

Sianti. See *Ashanti*.

Siao (sē-ä′ō), or **Siamo** (sē-ä′mō). A small island in the Malay Archipelago, northeast of Celebes.

Sibbald (sib′äld), Sir **Robert.** Born about 1641: died 1712. A Scottish physician and scientist. He was educated at Edinburgh, Leyden, and Paris. He was the first professor of medicine in the University of Edinburgh, the first president of the College of Physicians, and geographer royal. In 1710 he published "A History of Fife and Fifeshire," followed by similar works of local interest.

Siberia (sī-bē′ri-ä). [Russ. *Sibir*, F. *Sibérie*, G. *Sibirien*.] A vast region in northern and central Asia, which forms part of the Russian empire. Chief towns, Tomsk and Irkutsk. It is bounded by the Arctic Ocean on the north, Bering Strait on the northeast, the Pacific Ocean on the east, the Chinese republic and Russian Central Asia on the south, and Russia on the west. It comprises officially West Siberia (including the governments of Tobolsk and Tomsk), Irkutsk (with the governments of Irkutsk, Yeniseisk, and Yakutsk), and the Amur Region (Amur, Transbaikalia, the Maritime Province) and the northern part of the island of Saghalin. The surface is largely a low-lying plain in the north: in the interior and the south it is a plateau traversed by chains of mountains, including the Altai, Sayan, Baikal, Yablonoi, Stanovoi, etc. The principal rivers are the Obi (with the Irtish), Yenisei (with the Angara), Lena, and Amur. The largest lake is Baikal. The leading occupation is agriculture. Siberia contains considerable mineral wealth, including gold, platinum, silver, iron, lead, etc. Government is administered by governors-general and governors. The inhabitants are largely Russians; there are also Buriats, Kirghiz, Tunguses, Yakuts, Kalmucks, Ostiaks, Samoyeds, Kamchadales, etc., besides many thousands of exiles from European Russia. The Russian conquest commenced in the 16th century, in the reign of Ivan the Terrible, and advanced to Lake Baikal, the Amur, and the Pacific in the 17th century. Saghalin was formally acquired in 1875 and the island south of lat. 50° N. was ceded to Japan in 1905. Area, 4,786,730 square miles. Population, about 7,049,200.

Siberian Railway. A railway constructed by the Russian government, traversing Siberia and Manchuria from west to east. Ground was broken in 1891, and the work was practically completed in 1899. The line runs from Chelabinsk, via Omsk, Irkutsk, and the southern end of Lake Baikal, to Vladivostok on the Pacific—over 4,000 miles—with a branch from Harbin to Port Arthur (finished in 1902).

Sibi (sē′bē). A district on the border of Afghanistan and Baluchistan, now under British rule.

Sibley (sib′li), **Henry Hastings.** Born at Detroit, Mich., Feb. 20, 1811: died at St. Paul, Minn., Feb. 18, 1891. An American pioneer, politician, and general. He was a delegate to Congress from Wisconsin Territory in 1849, and from Minnesota Territory 1849–53; and was elected first governor of Minnesota as a Democrat in 1858. He organized a force for the protection of the frontier settlements against the Sioux in 1862, when he received a commission as brigadier-general. He put down the Sioux outbreak of that year.

Sibley, Henry Hopkins. Born at Natchitoches, La., May 25, 1816: died at Fredericksburg, Va., Aug. 23, 1886. An American general. He served in the Mexican war; entered the Confederate service at the outbreak of the Civil War in 1861; and commanded in New Mexico in 1862. He entered the Egyptian service in 1869, with the rank of brigadier-general, returning to the United States five years later.

Sibley, Hiram. Born at North Adams, Mass., Feb. 6, 1807: died at Rochester, N. Y., July 12, 1888. An American financier. He was one of the organizers and the first president of the Western Union Telegraph Company, and constructed in 1861 the telegraph line across the continent to California (afterward transferred to the Western Union). During his presidency the Western Union expended $5,000,000 on a line to Europe via Bering Strait, which was abandoned on the completion of the Atlantic cable. He gave $100,000 for the establishment of the Sibley College of Mechanical Engineering and the Mechanic Arts, connected with Cornell University.

Sibley, John Langdon. Born at Union, Maine, Dec. 29, 1804: died at Cambridge, Mass., Dec. 9, 1885. An American librarian. He was assistant librarian of Harvard College 1841–56, and librarian 1856–77. He was editor for many years of the annual, triennial, and quinquennial catalogues of Harvard; and wrote "Biographical Sketches of the Graduates of Harvard University" (5 vols. 1873–85).

Sibola. See *Cibola* and *Zuñi*.

Sibthorp (sib′thôrp), **John.** Born at Oxford, England, Oct. 28, 1758: died at Bath, Feb. 8, 1796. An English botanist, son of Dr. Humphrey Sibthorp, professor of botany at Oxford. He graduated at Oxford in 1777; studied medicine; and in 1784 succeeded his father as Sherardian professor of botany at Oxford. He wrote "Flora Oxoniensis" (1794) and "Flora Græca" (edited by J. E. Smith and John Lindley, 1806 *et seq.*).

Sibylline Books, Sibylline Oracles. See *Sibyls*.

Sibyls (sib′ilz). In ancient mythology, certain women reputed to possess special powers of prophecy or divination and intercession with the gods in behalf of those who resorted to them. Different writers mention from one to twelve sibyls, but the number commonly reckoned is ten, enumerated as the Persian or Babylonian, Libyan, Delphian, Cimmerian, Erythræan, Samian, Cumæan, Hellespontine or Trojan, Phrygian, and Tiburtine. Of these the most celebrated was the Cumæan sibyl (of Cumæ in Italy), who, according to the story, appeared before Tarquin the Proud and offered him nine books for sale. He refused to buy them, whereupon she burned three, and offered the remaining six at the original price. On being again refused, she destroyed three more, and offered the remaining three at the price she had asked for the nine. Tarquin, astonished at this conduct, bought the books, which were found to contain directions as to the worship of the gods and the policy of the Romans. These Sibylline Books, or books professing to have this origin, written in Greek hexameters, were kept with great care at Rome, and consulted from time to time by oracle-keepers under the direction of the senate. They were destroyed at the burning of the temple of Jupiter in 83 B. C. Fresh collections were made, which were finally destroyed soon after A. D. 400. The Sibylline Oracles referred to by the Christian fathers belong to early ecclesiastical literature, and are a curious mixture of Jewish and Christian material, with probably here and there a snatch from the older pagan source. In composition they seem to be of various dates, from the 2d century before to the 3d century after Christ.

But the Sibylline verses, which clearly belong to this period [of Antoninus], express, in the most remarkable manner, this spirit of exulting menace at the expected simultaneous fall of Roman idolatry and of Roman empire. The origin of the whole of the Sibylline oracles now extant is not distinctly apparent, either from the style, the manner of composition, or the subject of their predictions. It is manifest that they were largely interpolated by the Christians to a late period; and some of the books can be assigned to no other time but the present. Much, no doubt, was of an older date. It is scarcely credible that the Fathers of this time would quote contemporary forgeries as ancient prophecies. The Jews of Alexandria, who had acquired some taste for Grecian poetry, and displayed some talent for the translation of their sacred books into the Homeric language and metre, had, no doubt, set the example of versifying their own prophecies and of ascribing them to the Sibyls, whose names were universally venerated, as revealing to mankind the secrets of futurity. They may have begun by comparing their own prophets with these ancient seers, and spoken of the predictions of Isaiah or Ezekiel as their Sibylline verses, which may have been another word for prophetic or oracular.

Milman, Hist. of Christianity, II. 121.

Almost every region of heathenism boasts its Sibyl. Poetic predictions, ascribed to these inspired women, were either published or religiously preserved in the sacred archives of cities. Nowhere were they held in such awful reverence as in Rome. The opening of the Sibylline books was an event of rare occurrence, and only at seasons of fearful disaster or peril.

Milman, Hist. of Christianity, II. 122.

Sibyls, The. Paintings by Michelangelo, alternating with his figures of the prophets on the coved triangles of the vaulting of the Sistine Chapel, Rome.

Sicambri (si-kam′brī). A powerful German tribe in ancient times. Also called *Sugambri* (which see).

Sicanians (si-kā′ni-anz). [Gr. Σικανοί, L. *Sicani*.] The primitive inhabitants of Sicily, found there on the arrival of the Siculians, or Sicilians proper.

Sicard (sē-kär′), Abbé **Roch Ambroise Cucurron.** Born at Fousseret, near Toulouse, France, Sept. 20, 1742: died May 10, 1822. A French philanthropist, known as an instructor of deaf-mutes. He published "Théorie des signes pour l'instruction des sourds-muets" (1808), etc.

Sicarii (si-ka′ri-ī). A class of assassins and zealots in Palestine in the later years of Nero's reign. They are referred to in Acts xxi. 38.

Sichæus. See *Elissa*.

Sichem. See *Shechem*.

Sicilian Bull, The. A bronze bull made as an instrument of torture by Perillus for the Sicilian tyrant Phalaris.

Sicilian Vespers. A name given to the massacre of the French in Sicily by the Sicilians 1282: so called from its commencement at vespers on Easter Monday. See *Vêpres Siciliennes*.

Sicilien, Le, ou l'Amour Peintre. A comedy by Molière, produced in 1667.

Sicilies, Kingdom of the Two. See *Two Sicilies, Kingdom of the*.

Sicily (sis′i-li). [Gr. Σικελία, from Σικελοί (L. *Siculi*), the ancient inhabitants; L. *Sicilia*, It. *Sicilia*, F. *Sicile*, G. *Sicilien*.] An island in the Mediterranean, belonging to the kingdom of Italy, and forming (with small neighboring islands) a compartimento. Its chief cities are Palermo, Catania, and Messina. It is situated southwest of the mainland of Italy (separated by the Strait of Messina), and is triangular in shape. The general surface is elevated and mountainous, the culminating point is Mount Etna, and the principal ranges are in the north (Peloritan, Nebrodian, and Madonie). The principal plain is Catania. The leading products are wheat, oranges, citrons, olives, lemons, and other fruits, sulphur, silk, and salt. Sicily was formerly famous as the granary of Italy and Rome. It contains 7 provinces—Messina, Catania, Syracuse, Caltanissetta, Palermo, Girgenti, and Trapani. The inhabitants are of mixed descent. The early inhabitants were the Sicani, Siculi, and Elymi; and Phenician colonies were settled in early times. Greek colonization commenced in the 8th century B. C.: among the chief Greek cities were Syracuse, Catana, Agrigentum, Selinus, and Himera. An unsuccessful Carthaginian invasion occurred in 480 B. C., and an Athenian invasion in 415–413. The western part of Sicily was conquered by Carthage in the end of the 5th century B. C. Syracuse was the leading Greek power under Dionysius the Elder, Timoleon, Agathocles, etc., in the 4th century. The island was the scene of important events in the campaigns of Pyrrhus and in the first Punic war. The greater part of it was annexed by Rome in 241. Syracuse and Agrigentum were annexed in the second Punic war. Sicily suffered in the Servile Wars of the 2d century B. C., and under the administration of Verres (73–71 B. C.). It was conquered by the Vandals, and passed to the East Goths in the 5th century; was taken from the Goths by the Eastern Empire in the 6th century (the conquest beginning with the successes of Belisarius in 535); was conquered by the Saracens 827–965; was temporarily conquered by the Christians about 1040; and was conquered by the Normans under Robert and Roger Guiscard 1061–1090. Roger II. united Sicily with southern Italy (Sicily this side of the Faro) in 1127, and in 1130 assumed the title of king. The Two Sicilies were taken possession of by the Hohenstaufen emperor Henry VI. in 1194. The Hohenstaufens were overthrown by Charles of Anjou in 1266. The Sicilians revolted against the Angevins in 1282, and Sicily came under the rule of Aragon. It was separated from Aragon in 1296; was reunited with it in 1412; was several times united and separated from Naples, and finally united with it under Spanish rule in 1503; was ceded to Savoy in 1713, and to Austria in 1720; was conquered by Spain in 1734; was united with Naples and ruled by a Bourbon dynasty in 1734; and was separated from Naples and made a separate kingdom under British protection 1806–15. There were unsuccessful risings in 1820, 1836, and 1848–49. The Bourbons were overthrown by the expedition of Garibaldi in 1860, and Sicily was annexed to the dominions of Victor Emmanuel. Area, 9,935 square miles. Population, about 3,574,500.

Sickingen (zik′king-en), **Franz von.** Born near Kreuznach, March 2, 1481: died May 8, 1523. A German knight, influential in the reigns of Maximilian I. and Charles V. He was often at war with the various states, as Worms, Metz, Wurtemberg, etc.; favored the Reformation; and became the head of a league (1522–23) for the forcible introduction of the Reformation and the overthrow of the princes and the ecclesiastical rulers. He besieged Treves in 1522; was opposed by Hesse and the Palatinate; and was besieged in his fortress near Kaiserslautern and mortally wounded.

Sickles (sik′lz), **Daniel Edgar.** Born at New York, Oct. 20, 1825. An American general and politician. He was admitted to the bar in 1844; and was a Democratic member of Congress from New York 1857–61. At the beginning of the Civil War he raised the Excelsior Brigade of United States Volunteers at New York, and was commissioned colonel of one of the regiments. He served in the Army of the Potomac in the Peninsular campaign; took part in the battle of Antietam, and distinguished himself as a corps commander at Chancellorsville and Gettysburg (where he was severely wounded). He commanded the military district of the Carolinas after the war, was United States minister to Spain 1869–73; and later was president of the New York State Board of Civil Service Commissioners. He was a Democratic member of Congress from New York 1893–95.

Sick Man, The, or **Sick Man of the East.** A name given to the Turkish empire, in allusion to its decaying condition: first used by the czar Nicholas of Russia in a conversation with the British ambassador Seymour.

Siculi (sik′ū-lī). [Gr. Σικελοί.] One of the early peoples of Sicily and southern Italy: probably allied to the Latins. They gave its name to the island.

Sicyon (sish′i-on). [Gr. Σικυών.] In ancient geography, a city in the northern part of the Peloponnesus, Greece, situated near the Gulf of Corinth 10 miles northwest of Corinth. Sicyon was a flourishing commercial center, and was renowned for its art. It was ruled by the dynasty of the Orthagoridæ in the 7th and 6th centuries B. C., and 251 became a member of the Achæan League. Its site is occupied by the village of Vasilika. The ancient theater, a large and important monument, has recently been excavated by the American School at Athens. At the bottom of the cavea there is a row of seats of honor, in the form of benches with backs and arms. Access to the cavea from without is facilitated by two Greek vaulted passages. There is a covered underground passage as at Eretria, from the middle of the orchestra to the interior of the stage-structure.

Sicyonia (sish-i-ō′ni-ä). In ancient geography, the territory surrounding Sicyon, and bounded by the Gulf of Corinth on the northeast, Corinthia on the east, Argolis and Phliasia on the south, Arcadia on the west, and Achaia on the northwest.

Siddhartha (si-dhär′thä). The personal name of the founder of Buddhism. See *Buddha*.

Siddim (sid′im). A valley, mentioned in the Old Testament (Gen. xiv. 3, 8, 10), which contained the cities of Sodom and Gomorrah. It has not been identified with certainty.

Siddons (sid′onz), Mrs. (**Sarah Kemble**). Born at Brecon, Wales, July 5, 1755: died at London, June 8, 1831. A celebrated English tragic actress, daughter of Roger Kemble, a theatrical manager. She was educated at the schools of the towns in which Kemble's company played, and Nov. 26, 1773, married William Siddons, an actor. She made

her first appearance in London in 1775 as Portia. In 1777 she returned to the provinces, and in 1782 appeared at Drury Lane with extraordinary success as Isabella in Southerne's "Fatal Marriage." In 1785 she first appeared as Lady Macbeth, her greatest role, and in 1788 appeared as Queen Katharine in her brother's revival of Henry VIII. In 1803 her brother John bought a share of Covent Garden Theatre, and she joined his company, playing there until she left the stage, June 29, 1812, after a remarkable career in her profession. She made a great impression as Jane Shore, as Belvidera in "Venice Preserved," and as Queen Elinor in "King John." Many stories are told of her tragic mien in private life. In 1783 Sir Joshua Reynolds painted her as "the Tragic Muse."

Siddons, Mrs. A portrait by Gainsborough (1784), in the National Gallery, London. The figure is half-length and seated.

Siddons, Mrs., as the Tragic Muse. A painting by Sir Joshua Reynolds (1783), in Grosvenor House, London. The great actress is seated, in deep thought, on a throne surrounded by clouds; behind her stand two figures impersonating open and secret violence.

Siddons, Mrs. Scott. Born in India, 1844: died at Paris, Nov. 19, 1896. An English actress. She was the great-granddaughter of the celebrated Mrs. Siddons, and was educated in Germany. She made her first professional appearance at Nottingham, England, as Lady Macbeth, and her debut in America as an actress at the Boston Museum about 1868, although she had previously appeared in New York as a dramatic reader.

Side (sī'dē). [Gr. Σίδη.] In ancient geography, a town of Pamphylia, Asia Minor, situated on the Gulf of Pamphylia, about lat. 36° 45′ N., long. 31° 25′ E., on the site of the modern Eski Adalia. It contains a Roman theater, in part excavated from a hillside and in part built up of masonry. The cavea, greater than a semicircle, has 26 tiers of marble seats below the precinction and 23 above it. A number of vaulted passages lead from the precinction to the exterior. The diameter is 409 feet; that of the orchestra, 125.

Sidelhorn. See *Siedelhorn*.

Sidgwick (sij'wik), **Henry.** Born May 31, 1838: died Aug. 28, 1900. An English author. He was educated at Rugby and at Trinity College, Cambridge (being elected fellow in 1859), and was Knightbridge professor of moral philosophy at Cambridge 1883–1900. He published "Methods of Ethics" (1874), "Principles of Political Economy" (1883), "Outlines of the History of Ethics" (1886), etc.

Sidlaw Hills (sid'lâ hilz). A range of low mountains in eastern Perthshire and southern Forfarshire, Scotland.

Sidmouth (sid'muth). A seaport in Devonshire, England, situated on the English Channel 13 miles east by south of Exeter. Population, 4,201.

Sidmouth, Viscount. See *Addington, Henry*.

Sidney (sid'ni). The capital of Shelby County, western Ohio, situated on the Miami 69 miles west-northwest of Columbus. Population, 6,607, (1910).

Sidney, or **Sydney** (sid'ni), **Algernon.** Born at Penshurst, Kent, England, about 1622: beheaded at London, Dec. 7, 1683. An English politician and patriot, younger son of the second Earl of Leicester. He served in the Parliamentary army, being wounded at Marston in 1644; was in 1646 elected to Parliament, where he took rank as one of the leaders of the Independents; became governor of Dublin and lieutenant-general of horse in Ireland 1647; became councilor of state in 1659; was peace commissioner between Denmark and Sweden 1659–60; lived on the Continent after the Restoration until 1677; and, being known to be a supporter of Monmouth, was arrested on the discovery of the Rye House Plot (with which he had no connection) in June, 1683, and condemned to death for high treason. He wrote "Discourses Concerning Government" (1698), etc.

Sidney, Mary, Countess of Pembroke. Born Oct. 27, 1561: died in 1621. An English poet, sister of Sir Philip Sidney. She married the Earl of Pembroke in 1577, and in 1580 Sidney, being in disgrace at court, went to stay at Wilton with her. They made a poetical version of the psalms together, and Sidney wrote for her there his "Arcadia," which she prepared for the press and published in 1590, after his death. She also wrote poems, and rendered into blank verse Robert Garnier's French tragedy "Antonie." She is the subject of a well-known epitaph by Ben Jonson.

Sidney, or **Sydney, Sir Philip.** Born at Penshurst, Kent, England, Nov. 30, 1554: died at Arnheim, Netherlands, Oct. 17, 1586. An English author and general. He studied at Shrewsbury school and at Christ Church, Oxford, supplementing his scholastic education by several years of travel on the Continent. He was envoy to the emperor Rudolf II. 1576–77; was an officer in the English expedition to the Netherlands under Leicester 1585–86; was appointed governor of Flushing in 1585; and was mortally wounded at the battle of Zutphen Sept. 22, 1586. He wrote the pastoral romance "Arcadia" (1590), the series of sonnets "Astrophel and Stella" (1591), "Defence of Poesie" (1595), etc. A complete edition of his works was published in 1725; his "Complete Poems" were edited by Grosart in 1873.

Sidney Sussex College. A college of Cambridge University, founded in 1595 by the Countess of Sussex, daughter of Sir William Sidney, on the site of a Franciscan monastery.

Sidon (sī'dọn). ['Fishing town.' Gr. Σιδών.] The oldest city of ancient Phenicia. From the 17th century to about 1100 B. C. it held supremacy in Phenicia and established most of the Phenician colonies. Later it was outrivaled by Tyre, but continued to maintain an important position. In 351 B. C. it was destroyed in consequence of a revolt against the Persian king Artaxerxes III. Ochus. It was still a wealthy city about the beginning of the Christian era. During the Crusades it was several times destroyed. At present Sidon is represented by the town of Saida, with about 12,000 inhabitants. The ancient Necropolis, long known and exploited, has yielded numerous monuments of the most diverse ages and civilizations, from the oldest Phenician, still under Egyptian influence, through the various stages of Greek art. In 1887 an important discovery was made, consisting of an intact subterranean mausoleum of several chambers, containing 22 sarcophagi, several of them bearing polychrome sculptures in relief of the best Greek art, and almost uninjured. The sarcophagi were transported to the museum at Constantinople, where they form one of the most important existing collections of ancient art. The Greek sarcophagi were not executed at Sidon, but were imported from different places and at different times. Their usual form is that of a temple. Four only are completely covered with sculpture; but these four rank with the finest existing productions of Greek art, and are the only sarcophagi known which belong to the best period of sculpture. The oldest is of Lycian form, with Centaurs and Lapiths and hunting-scenes. The second, dating from the beginning of the 4th century B. C., is called "the Sarcophagus of the Weeping Women," from the graceful figures in the intercolumniations of its Ionic colonnade. The third bears varied scenes from the life of an Oriental ruler. The fourth is so splendid that its discoverers may be pardoned for proclaiming it the sarcophagus of Alexander. Four of its six sculptured panels represent hunting- or battle-scenes in which the portrait of Alexander, almost contemporaneous, actually figures. It is no doubt the tomb of an Oriental chief who had enjoyed the companionship of the Macedonian conqueror. See *Phenicia*.

Sidonius Apollinaris (si-dō'ni-us a-pol-i-nā'ris) (properly **Caius Sollius Apollinaris Sidonius**). Born at Lyons about 430: died in 482 or 484. A Christian author. He was descended from a noble family, received a careful education, and married Papianilla, the daughter of Avitus (afterward emperor). He was appointed governor of Rome by the emperor Anthemius in 467, and afterward raised to the rank of a patrician and senator. He ultimately entered the church, however, and in 472 succeeded Eparchius as bishop of Clermont. His extant works are "Carmina" and "Epistolarum libri IX."

> One man alone . . . gives us that more detailed information concerning the thoughts, characters, persons of the actors in the great drama which can make the dry bones of the chronologers live. This is Caius Apollinaris Sidonius, man of letters, Imperial functionary, country gentleman and bishop, who, notwithstanding much manifest weakness of character and a sort of epigrammatic dulness of style, is still the most interesting literary figure of the fifth century.
>
> *Hodgkin*, Italy and her Invaders, II. 298.

Sidra (sid'rä), **Gulf of.** The largest arm of the Mediterranean, on the northern coast of Africa, situated north of Tripoli and west of Barca: the ancient Syrtis Major. Length, about 260 miles.

Sidrophel (sid'rō-fel). A character in Samuel Butler's "Hudibras," probably intended for William Lilly.

Siebenbürgen (zē'ben-bürg-en). [G., 'seven castles.'] The German name of Transylvania.

Siebengebirge (zē'ben-ge-bēr ge). [G., 'seven mountains.'] A mountainous region in the Rhine Province, Prussia, on the right bank of the Rhine, near Königswinter, 22 miles southeast of Cologne. Its chief mountains are the Drachenfels, Olberg, and Löwenburg. It is famous for its picturesque scenery and legendary and historical associations.

Siebold (zē'bōlt), **Karl Theodor Ernst von.** Born at Würzburg, Bavaria, Feb. 16, 1804: died at Munich, April 7, 1885. A German zoölogist and physiologist, brother of P. F. von Siebold: professor of physiology, comparative anatomy, and zoölogy at Munich from 1853. He published "Lehrbuch der vergleichenden Anatomie der wirbellosen Tiere" ("Manual of Comparative Anatomy of the Invertebrates," 1848), etc.

Siebold, Philipp Franz von. Born at Würzburg, Bavaria, Feb. 17, 1796: died there, Oct. 18, 1866. A German explorer in Japan. He entered the Dutch medical service in 1822, and was stationed in Java; and was employed on a Dutch mission to Japan 1823–30. He published "Nippon, Archiv zur Beschreibung von Japan" (1832), "Fauna Japonica" (with collaborators, 1833–), "Flora Japonica" (1835–), "Bibliotheca Japonica" (1833–1841), "Catalogus librorum Japonicorum" (1845), etc.

Siedelhorn, or **Sidelhorn** (zē'del-horn). A mountain in the Alps, with two summits (Gross Siedelhorn and Klein Siedelhorn), situated on the border of the cantons of Bern and Valais, Switzerland, 24 miles southeast of Interlaken. Height, 9,395 feet.

Siedlce (syä'dl-tse), Russ. **Syedlets** (syād'lets). 1. A government of Russian Poland, situated east of the government of Warsaw. Area, 5,528 square miles. Population, 644,300.—2. The capital of the government of Siedlce, situated 50 miles east by south of Warsaw.

Siège de Corinthe, Le. An opera by Rossini, produced in 1826.

Siege of Corinth, The. A narrative poem by Lord Byron, published in 1816.

Siege of Rhodes, The. A play by Davenant, first brought out as a musical and spectacular entertainment in 1656. In 1662 it was produced in a much elaborated form with a great deal of music, and a second part was added: both were printed in 1663. It is important as being practically the first opera produced in England. Lock, Lawes, and Cook provided the music, and Lock, Cook, Purcell, Harding, and Mr. and Mrs. Coleman were among the actors.

Siege of the Legations. The siege of the foreign legations in Peking by Boxers and Chinese troops during the summer of 1900. It lasted from June 21 until Aug. 14, when it was raised by the capture of Peking by the allied forces.

Siege of Troy. See *Recueyll de Troie*.

Siegen (zē'gen). A town in the province of Westphalia, Prussia, situated on the Sieg 47 miles east by south of Cologne. It is the center of an iron-mining and leather-manufacturing district, and contains the castle of the princes of Nassau-Siegen. It was the birthplace of Rubens. Population, commune, 25,201.

Siege (sēj) **Perilous, The.** A vacant seat at the Round Table, in Arthurian romance, which could be filled only by the predestined finder of the Holy Grail. Any other who sat in it paid for the act with his life.

Siegfried, or **Sigfrid** (sēg'frēd; G. pron. zēg'frēt). [MHG. *Sîfrit*.] A mythical prince (later king) of Niderland on the lower Rhine: the hero of the "Nibelungenlied." He is the husband of Kriemhild, and is slain by Brunhild. Siegfried is the Sigurd of the Old Norse version of the legend in the Volsunga Saga and the Edda.

Siegfried. One of the four parts of Wagner's musical tetralogy "Der Ring des Nibelungen," first represented in 1876.

Siemens (zē'mens), **Werner.** Born at Lenthe, near Hannover, Dec. 13, 1816: died at Berlin, Dec. 6, 1892. A German inventor and manufacturer. He entered the Prussian army in 1834, but left the service in 1849. In 1847 he established the firm of Siemens and Halske at Berlin, branches of which were subsequently established at St. Petersburg (1857), London (1858), Vienna (1858), and Tiflis (1863). He was ennobled in 1888. He is noted for his researches in electricity, and was the author of numerous scientific papers.

Siemens (sē'menz; G. pron. zē'mens), Sir **William** (G. **Wilhelm**). Born at Lenthe, near Hannover, April 4, 1823: died at London, Nov. 18, 1883. A German-English physicist, engineer, and inventor: brother of Werner Siemens. He settled in England in 1844; became a naturalized British subject in 1859; was elected to the Royal Society in 1862; was president of the British Association; and in 1883 was knighted. His researches relate chiefly to electricity and heat. He published "On the Utilization of Heat and Other Natural Forces" (1878), "The Dynamo-Electric Current and its Steadiness" (1881), and "On the Conservation of Solar Energy" (1883). His "Scientific Works" have been edited by E. F. Bamber (1888).

Siena (sē-ā'nä). A province of Tuscany, Italy. Area, 1,471 square miles. Population, about 238,800.

Siena (sē-ā'nä), or **Sienna** (sē-en'nä). The capital of the province of Siena, Italy, situated in lat. 43° 19′ N., long. 11° 19′ E.: the ancient Sena Julia or Colonia Julia Senensis. It has considerable trade and manufactures, and is celebrated for its works of art. The cathedral is one of the most notable of Italian Pointed buildings, essentially of the 13th century, 289 feet long, 80½ across nave and aisles, and 170 across the transepts. In the 14th century the plan was formed to make the existing church merely the transept of a grand new cathedral, facing the south, and much was done toward carrying this out, but the work was stopped by the plague of 1356. The rich triple-pedimented front is inlaid in black, red, and white, with painting and gilding; the interior, built throughout of alternate courses of black and white marble, even to the high clustered columns, is very impressive: it is famous for its mosaic and graffito pavement in pictorial designs (the finest work of the kind in existence), and for its hexagonal sculptured pulpit by Niccolo Pisano. In addition, it is full of fine church furniture, and possesses statues by Michelangelo, a noted painting of the Madonna by Duccio, and many beautiful frescos by Pinturicchio and others. There is a lofty square campanile on the south transept. The Palazzo del Governo, or Piccolomini (now containing the Sienese archives), by Roselino, finished in 1500, is one of the best-proportioned and most effective Renaissance palaces in Tuscany. The Palazzo Pubblico, an imposing 14th-century structure, with traceried windows, arcades, and battlemented roof, is famous for the frescos which adorn its halls. The Piazza del Campo, churches of San Giovanni and San Domenico, university, Opera del Duomo, Oratorio di San Bernardino, picture-gallery, libraries, house of St. Catherine, fountains, and palaces of Tolomei, Buonsignori, etc., are also notable. Siena was probably a settlement of the Senonian Gauls. It was made a Roman colony by Augustus; was in the middle ages the capital of a powerful republic, and an important art center; was a stronghold of the Ghibellines, and a rival of Florence, which it defeated at Monte Aperto in 1260; was under the rule of the despot Pandolfo Petrucci about 1500; was besieged and taken by the Florentines and Imperialists in 1555; and was formally incorporated with Tuscany in 1557. It was famous in the development of architecture, painting, and wood-carving. Population, town, 25,573; commune, 28,355.

Siena, Council of. A council of the church held ★in Siena 1423–24. It was unproductive of results.

Sienkiewicz (syen-kye'vich), **Henryk.** Born in Lithuania in 1845. A Polish novelist. He studied at Warsaw, and passed some of his early years in California. Among his works are "Ogniem i mieczem" ("By Fire and Sword"), "Bartek Zwycierca" ("Bartek Victorious"), "Rodzina Polanieckich" (translated as "Children of the Soil"), and "Quo Vadis?"

Sienna. See *Siena*.

Sierra (sē-er'rä). [Sp., 'mountain-range': in South America often used for mountainous and open lands, in contradistinction to plains and forest.] A common name in Peru for the region between the central and eastern Cordilleras of the Andes, drained by affluents of the upper Amazon. It was the principal seat of the Inca civilization.

Sierra (sē-er'rä) **Blanca.** [Sp., 'white mountains.'] The name of three distinct mountain-chains in the Southwest. One is in southern Colorado, and contains Blanca Peak (14,390 feet); another is in southeastern New Mexico, and rises to about 12,000 feet; and the third is in eastern Arizona (its highest peaks are not over 11,000 feet).

Sierra Capitana (kä-pē-tä'nä). [Sp., 'captain (i. e. 'chief') mountains.'] A mountain-range in middle New Mexico, having an elevation of over 10,000 feet. It lies between the Pecos River and the Rio Grande.

Sierra de Dolores (dā dō-lō'res). [Sp., 'mountains of our Lady of Sorrow.'] A mountain-chain south of Santa Fé, New Mexico, also called Placer Viejo ('Old Placer'). Its altitude is about 9,000 feet. It contains placers of gold of some value, but not productive on account of lack of water.

Sierra de Gredos (dā grā'ᴛʜōs). A mountain-range in central Spain, in the provinces of Avila and Cáceres. Highest point, 8,693 feet.

Sierra de Guadalupe (dā gwä-ᴛʜä-lō'pā). A mountain-range in the province of Cáceres, western Spain.

Sierra de Guadarrama (gwä-ᴛʜär-rä'mä). A mountain-range in central Spain, north and northwest of Madrid. It divides northern from southern Spain. Highest point, 7,888 feet.

Sierra de los Ladrones (dā lōs lä-ᴛʜrō'nes). [Sp., 'mountains of the thieves.'] A picturesque cluster of mountains in New Mexico, southwest of Albuquerque, about 9,000 feet high. In the beginning of the 18th century it was a favorite resort of the Apaches: hence, probably, the name, as these marauders were accustomed to retire thither with their booty.

Sierra de San Francisco (sän frän-thēs'kō). See *San Francis Mountain*.

Sierra de Santa Rita (dā sän'tä rē'tä). A high range in southern Arizona, southeast of the town of Tucson.

Sierra Florida (flō-rē'ᴛʜä). [Sp., 'blooming mountains.'] A mountain cluster, a little over 7,000 feet high, rising a short distance from Deming in southeastern New Mexico. Its slopes are very barren, but the gorges in its interior are quite ★rich in flowers: hence the name.

Sierra Leone (lē-ō'nē, locally lē-ōn'; Sp. pron. lā-ō'nā). A British colony on the coast of western Africa. Capital, Freetown. It includes Sierra Leone proper and various territories under British protection, and is situated between French Guinea on the north and Liberia on the east and southeast. The peninsula of Sierra Leone is traversed by hills. The chief exports are palm products, rubber, nuts, etc. The inhabitants are mostly negroes of various races. The establishment of a colony of liberated slaves here in 1787 was unsuccessful; but a successful attempt was made in 1791, under the patronage of Wilberforce and others. Sierra Leone became a crown colony in 1807.

Sierra Madre (mä'ᴛʜrā). [Sp., 'mother mountains,' i. e. 'main range.'] A mountain-range in Mexico. In an extended sense the name is applied to the Rocky Mountain system in New Mexico.

Sierra Magdalena (mäg-dä-lā'nä). The highest mountain-range in southern New Mexico, west of the Rio Grande. Its greatest elevation is about 11,000 feet. It is very rich in silver ores.

Sierra Morena (mō-rā'nä). [Sp., 'brown mountains.'] A mountain-range in southern Spain, stretching nearly east and west on the border of Ciudad Real on the north and Jaen on the south. The name is sometimes extended to include the chains westward to the frontier of Portugal.

Sierra Nevada (nā-vä'ᴛʜä). [Sp., 'snowy mountains.'] The highest mountain-range in Spain. It is situated in the southern part of Andalusia, south and southeast of Granada, nearly parallel with the coast. Highest peak, Mulahacen (11,660 feet).

Sierra Nevada (ne-vä'dä). A collection of mountain-ranges in California, nearly parallel to the Pacific coast. It is continued by the Cascade Mountains on the north, and on the south merges with the Coast Range near the Tejon Pass. It forms the eastern border of the great valley of California, and is famous for its grand scenery (big trees, Yosemite Valley, etc.). Highest summit, Mount Whitney (14,897 feet).

Siete Partidas (sē-ā'tā pär-tē'ᴛʜäs), **Las.** [Sp., 'The Seven Laws.'] A code of Spanish law, compiled under the direction of Alfonso X. of Castile.

Sievers (zē'vers), **Georg Eduard.** Born Nov. 25, 1850. A noted German philologist, professor successively at Jena (1871–83), Tübingen (1883–87), Halle (1887–92), and Leipsic (1892). Among his works on Teutonic philology are "Der Heliand und die angelsächsische Genesis" (1875), "Angelsächsische Grammatik" ("Anglo-Saxon Grammar"; 2d ed. 1886), etc.

Sievershausen (zē'vers-hou-zen). A village in Prussia, 17 miles east of Hannover. Here, July 9, 1553, Maurice, elector of Saxony (who was mortally wounded in the battle), defeated the margrave Albert of Brandenburg.

Sieyès (sē-ā-yās'), Comte **Emmanuel Joseph,** generally called **Abbé Sieyès.** Born at Fréjus, France, May 3, 1748: died at Paris, June 20, 1836. A French statesman and publicist. He was the son of a bourgeois family at Fréjus; received his preliminary education from the Jesuits of his native town and the Doctrinaire Fathers at Draguignan; studied theology at St.-Sulpice; and became vicar-general of the Bishop of Chartres. He was in thorough sympathy with the aspirations of the reform party in the political agitation which preceded the French Revolution; and his brochure "Qu'est-ce que le tiers état?" created a tremendous sensation, furnishing a program for the popular leaders in the initial steps of the Revolution. He was elected deputy of the third estate in 1789; took an important part in the organization and early measures of the National Assembly; was a deputy to the Convention 1792–95; was a member of the Council of Five Hundred; was ambassador to Berlin 1798–99; became a member of the Directory in 1799; and was one of the chief organizers of the coup d'état of the 18th Brumaire of that year, which placed Napoleon at the head of the government as first consul. He was later president of the Senate; was created a count of the empire; and became a member of the French Academy. He went into exile on the restoration of the Bourbons, and returned to France in 1830.

Sif (sēf). [ON.] In Old Norse mythology, the wife of Thor. She was robbed of her golden hair by Loki, who was compelled to procure new hair made by the black elves out of gold.

Sigebert (sij'e-bèrt; F. pron. sēzh-bãr') **of Gemblours.** Born in Brabant about 1030: died 1112. A Belgian chronicler. He left a chronicle of events from A. D. 381 to his own times (1112), and a work containing the lives of illustrious men.

Sigel (sē'gel), **Franz.** Born at Sinsheim, Baden, Nov. 18, 1824: died at New York, Aug. 21, 1902. A German-American general. He took a leading part in the Baden insurrections of 1848 and 1849, but escaped capture, and, after having lived in Switzerland and England, came to the United States in 1852, settling at St. Louis as a teacher in a German institute in 1858. On the outbreak of the Civil War he organized a regiment of United States volunteers of which he became colonel. He won the battle of Carthage in 1861; commanded a wing of the army at Pea Ridge and at the second battle of Bull Run in 1862; and was commander of the Department of West Virginia in 1864, being defeated by Breckinridge at Newmarket. He was United States pension agent at New York under Cleveland 1885–89.

Sigeum (si-jē'um). [Gr. Σίγειον.] In ancient geography, a promontory and town in the Troad, Asia Minor, at the entrance to the Hellespont. It was the legendary station of the Greek fleet in the Trojan war.

Sigismund (sij'is-mund; G. pron. zē'gis-mönt). Born 1361: died Dec. 9, 1437. Emperor of the Holy Roman Empire, son of Charles IV. and brother of Wenzel. He received the margravate of Brandenburg in 1378; married the heiress of Hungary and became king of that country in 1387; was defeated by the Turks at Nicopolis in 1396; was deposed by the Hungarians in 1401, but recovered the throne by force; succeeded Wenzel as emperor in 1411; and on Wenzel's death in 1419 succeeded to the crown of Bohemia, where, however, his authority was set at naught by the Hussites until shortly before his death. Among the events of his reign were the Council of Constance, where he had Huss burned in spite of a safe-conduct, the Hussite war, and the granting of Brandenburg to Frederick of Nuremberg (1415). He was crowned by the Pope in 1433. He was the last emperor of the house of Luxemburg.

Sigismund I. Born Jan. 1, 1467: died at Cracow, April 1, 1548. King of Poland 1506–48. He waged war successfully with Russia, Wallachia, and Moldavia, and was a capable and energetic ruler.

Sigismund II. Augustus. Born Aug. 1, 1520: died 1572. King of Poland, son of Sigismund I. whom he succeeded in 1548. Lithuania and the Ukraine were united to Poland in his reign. He was the last of the Jagellons.

Sigismund III., or **Sigismund Vasa.** Born 1566: died at Warsaw, 1632. King of Poland 1587–1632. He inherited Sweden in 1592, and was crowned king of Sweden in 1594, but was deposed and succeeded by Charles IX. in 1604.

Sigmaringen (zig'mä-ring-en). The capital of the province of Hohenzollern, Prussia, situated on the Danube in lat. 48° 5′ N., long. 9° 13′ E. It was the capital of the former principality of Sigmaringen, and has an important art and archæological collection. Population, commune, 4,621.

Sigmund. See *Sigismund*.

Signol (sēn-yōl'), **Émile.** Born at Paris in 1804: died there, Oct. 17, 1892. A French historical and genre painter. He was a pupil of Blondel and Gros, and won the grand prix de Rome in 1830. His "Woman taken in Adultery" was bought for the Luxembourg in 1840. He executed a good deal of work for the Madeleine in Paris and other churches.

Signorelli (sēn-yō-rel'lē), **Luca di Egidio di Ventura de'.** Born at Cortona in 1441: died there in 1523. An Italian painter. He was the pupil of his uncle, Lazzaro Vasari, and later of Piero della Francesca, who is supposed to have taken him to Rome with him. In 1472 he executed his first independent work, the decoration of the Chapel of Santa Barbara in San Lorenzo at Arezzo, which was followed by other works in that city. As a fresco-painter his career is marked by great works — the decoration of the Sacristy of Loretto, that of the Sistine Chapel at Rome (before 1484), and that of the Chapel of the Virgin at Orvieto. In 1499 he was invited to complete the work begun by Fra Angelico 50 years before at Orvieto, which resulted in the great frescos especially associated with his name.

Sigourney (sig'ėr-ni), Mrs. (**Lydia Huntly**). Born at Norwich, Conn., Sept. 1, 1791: died at Hartford, Conn., June 10, 1865. An American poet and miscellaneous writer. Her works include "Letters to Young Ladies" (1833), "Pocahontas, and Other Poems" (1841), "Pleasant Memories of Pleasant Lands" ★(1842).

Sigsbee (sigs'bē), **Charles Dwight.** Born at Albany, N. Y., Jan. 16, 1845. An American naval officer. He was graduated from the United States Naval Academy in 1863; served under Farragut at the battle of Mobile Bay, Aug. 5, 1864; and was promoted commander in 1882, and captain in 1897. He commanded the United States battleship Maine at the time of her destruction in Havana harbor, Feb. 15, 1898. During the Spanish-American war he commanded the auxiliary cruiser St. Paul, and was later transferred to the Texas.

Sigtuna (sig-tö'nä), or **Sigtun** (sig'tön). A small town on Lake Mälar, Sweden, 26 miles north by west of Stockholm: said to be the oldest city of Sweden.

Sigurd (zē'görd). In the northern Völsunga Saga, the Siegfried of the "Nibelungenlied."

Sigyn (sē'gün). In Norse mythology, the wife of Loki.

Sihasapa (sē-hä'sä-pä). ['Blackfeet.'] A tribe of North American Indians, commonly called Blackfoot or Blackfeet. They are to be distinguished from the Blackfeet, or Siksika, who belong to the Algonquian stock. The Sihasapa are the people of the chief John Grass.

Sihon (sī'hon). In Old Testament history, a king of the Amorites, defeated by the Israelites.

Sihon. A name sometimes given to the Sir-Daria.

Sihun (sē-hön'). A river in Asiatic Turkey which flows into the Mediterranean 28 miles southwest of Adana: the ancient Sarus.

Sikes (sīks), **Bill.** A hard unfeeling thief in Dickens's "Oliver Twist," the murderer of Nancy, and the persecutor of Oliver whom Nancy tries to befriend.

Sikhim, or **Sikkim** (sik'im). A native state in northern India. Capital, Tumlung. It is bounded by Tibet on the north, Bhutan on the east, British India on the south, and Nepal on the west, and is comprised within the Himalaya region. The inhabitants are Lepchas or Rong. It is governed by a raja, subsidized by the British. It became a British protectorate in 1889–90. Area, 2,818 square miles. Population, 59,014.

Sikhs (seks). [From Hind. *Sikh*, lit. a 'disciple': a distinctive name of the disciples of Nanak Shah, who founded the sect.] The members of a politico-religious community in India, founded near Lahore about 1500 as a sect based on the principles of monotheism and human brotherhood. Under their hereditary theocratic chiefs the Sikhs were organized into a political and military force, collectively called Khalsa, 'the portion' (of God), while every member received the surname of Singh (in Sanskrit *simha*, 'lion'). This military organization was especially due to Govind Singh. Social inequality was abolished. Of the Hindu usages only the respect paid to cows was retained. Every one was an unbeliever who had not been admitted to the Khalsa by having five of the initiated drink with him the sherbet of the Pahul. A Sikh was forbidden to return the salutation of a Hindu, and was bound to kill a Mussulman on meeting him. The holy war was his vocation. The Sikh soldier prayed to his sword. Govind Singh struggled with the Moguls 30 years, and then accepted a command in the imperial army. He fell by an Afghan assassin in 1708, appointing no successor and declaring the Granth (see *Adi-Granth*) to be the future guru. After him an ascetic named Banda was the chief of the Khalsa. Under him the Sikhs were almost annihilated by the armies of Farukhshir. Banda himself was captured, compelled for a week to witness the torture of 740 companions (of whom no one winced) and the death of his own son, and then tortured to death with red-hot pincers, while he praised God for choosing him to be the instrument of his vengeance. After Banda's death in 1716, the Akalis, 'the faithful of the Eternal,' became the guardians of the sanctuary at Amritsar, where the Adi-Granth was kept. The Gurmata, 'council of the guru,' held supreme authority. The political history of the Sikhs

ended in 1849, when the English, after a violent struggle, annexed the Panjab. The Sikhs have now ceased their religious fanaticism, and are a valuable contingent of the British armies. See *Adi Granth* and *Nanak*.

Sikh Wars. Two wars between the British under Sir Hugh Gough and the Sikhs. The Sikhs invaded British territory in Dec., 1845, and were defeated in the battles of Mudki, Ferozshah, Aliwal, and Sobraon. Lahore was taken by the British, and peace was concluded March 9, 1846. The second war began with the massacre of British officers at Multan in April, 1848. A drawn battle at Chillianwalla was followed by a British victory at Gujrat (Feb. 22, 1849), which completely broke the power of the Sikhs, and led to the annexation of the Panjab to British India.

Sikiang (sē-kē-äng′). A river in southern China which rises in Yunnan and flows into the China Sea. Canton and Hong-Kong are in its delta.

Sikino (sē′kē-nō or sē-kē′nō). An island of the Cyclades, Greece, 19 miles south of Paros: the ancient Sicinos (Gr. Σίκινος). Length, 9 miles.

Sikkim. See *Sikhim*.

Sikoku. See *Shikoku*.

Siksika (sik′sik-ä). A confederacy of North American Indians, one of the most important still existing in the Northwest, consisting of 3 tribes, the Siksika proper or Blackfeet, the Kino or Blood, and the Piegan. Their country is in northern Montana and the adjacent part of Canada, extending from the Rocky Mountains to the junction of Milk River with the Missouri, and from the Muscle Shell River in Montana to the Belly and South Saskatchewan rivers in Canada. Their present number is about 4,600. The Siksika proper and the Kino are chiefly in Canada, and the Piegans at Blackfoot agency, Montana. The name is translated 'Black feet,' with several traditional explanations. See *Algonquian*.

Sil (sēl). A river in northwestern Spain which joins the Minho 9 miles northeast of Orense. Length, about 125 miles.

Sila (sē′lä), or **Monte Nero** (mon′te nā′rō). An extensive wooded region in the Apennines of Calabria, southern Italy, situated east of Cosenza. It rises to the height of 6,200 feet. Length, about 37 miles.

Silarus (sil′a-rus). The ancient name of the river Sele in southern Italy. Near it, in 71 B. C., Spartacus was defeated and slain by the Romans under Crassus.

Silas (sī′las), or **Silvanus** (sil-vā′nus). Lived in the 1st century. A Christian missionary, a companion of the apostle Paul.

Silas Marner (mär′nėr), **the Weaver of Raveloe.** A novel by George Eliot, published in 1861.

Silberberg (zil′ber-berg). A small town in the province of Silesia, Prussia, situated 42 miles south-southwest of Breslau. It was formerly noted for its silver-mines and for its fortress.

Silbury Hill (sil′bu-ri hil). A large barrow near Avebury, in Wiltshire, England. Height, 130 feet.

Silcher (zil′cher), **Friedrich.** Born at Schnaith, Würtemberg, June 27, 1789: died at Tübingen, Aug. 26, 1860. A German composer of popular songs, director of music at the University of Tübingen from 1817.

Silchester (sil′ches-tėr). A village near Basingstoke in Hampshire, England, on the site of the ancient Roman town of Calleva. Many remains of antiquity have been discovered here.

It is a speaking fact that of what must have been one of the greatest Roman cities of Britain we have absolutely no history whatever. Antiquaries are, we believe, now pretty well agreed that Silchester is the Roman Calleva Atrebatum — in Gaul the place might have been called Arras and its district Artois — and it is so marked in Dr. Guest's map. But this is merely a geographical and not an historical fact. Calleva is simply a name in the Itineraries; nothing that we ever heard of is recorded to have happened there.
Freeman, English Towns, p. 159.

Silence (sī′lens). A dull country justice in the second part of Shakspere's "King Henry IV." He is the cousin of Shallow, and prides himself on having "been merry twice and once ere now."

Silent Woman, The. See *Epicœne*.

Silenus (sī-lē′nus). [Gr. Σειλήνος.] In Greek mythology, a divinity of Asiatic origin, the foster-father of Bacchus, and leader of the satyrs, but very frequently merely one of a number of kindred attendants in the Dionysiac thiasus. He was represented as a robust full-bearded old man, hairy and with pointed ears, frequently in a state of intoxication, often riding on an ass and carrying a cantharus or other wine-vessel.

Silenus and Bacchus. A Greco-Roman group in marble, in the Glyptothek, Munich. Silenus, as a strong, bearded man, nude, his head wreathed with ivy, holds the smiling infant in his arms.

Silenus and Satyrs. A painting by Rubens, in the Old Pinakothek at Munich. Silenus reels along, supported by a satyr and a negro and attended by a train of satyrs and bacchantes, who are accompanied by a tiger and two goats.

Silesia (si-lē′shiä). [NL. *Silesia*, F. *Silésie*, G. *Schlesien*, a name of Slavic origin, earlier *Sleenzane*, *Zlesane*, Pol. *Zlesaki*.] A large region of central Europe, mainly in the upper basin of the Oder, northeast of the Sudetic Mountains. Its early inhabitants were Slavs. The possession of it was disputed between Poland and Bohemia. It became Polish in the 10th century; was separated from Poland in 1163; was divided into various duchies ruled by branches of the Polish dynasty of Piast; gradually became largely Germanized; and was incorporated with Bohemia in 1355. With Bohemia it passed to the house of Hapsburg. It suffered in the Hussite, Thirty Years', Silesian, and Napoleonic wars. It was conquered by Frederick the Great 1741–42, and the larger part of it was ceded by Austria to Prussia in 1742: the cession was confirmed in 1763.

Silesia, or Austrian Silesia. A crownland and titular duchy belonging to the Cisleithan division of Austria-Hungary. Chief town, Troppau. It is bounded by Prussian Silesia on the north, Galicia on the east, Hungary and Moravia on the south, and mainly by Moravia on the west. The surface is largely mountainous, being traversed by branches of the Sudetic and Carpathian mountains. Silesia has mineral wealth in coal, iron, etc., and flourishing manufactures. It sends 15 members to the Reichsrat. The inhabitants are Germans, Poles, Czechs, Slovaks, and Moravians. The crownland comprises the part of ancient Silesia not conquered by Prussia. It was united to Moravia until 1849. Area, 1,987 square miles. Population, 756,590, (1910).

Silesia, or Prussian Silesia. A southeastern province of Prussia. Capital, Breslau. It is bounded by Brandenburg on the northwest, Posen and Russian Poland on the northeast, Austrian Silesia, Moravia, and Bohemia on the south, and Bohemia, Saxony, and Prussian Saxony on the west. It comprises most of the ancient duchy of Silesia, Glatz, part of Upper Lusatia, etc. The surface is mountainous and hilly in the southwest and south, and level generally in the north and northeast. It is traversed by the Oder. Prussian Silesia is noted for its mineral wealth, especially for coal, iron, and zinc, and is one of the chief manufacturing provinces of the kingdom. Among its leading industries are metal-working and manufactures of machinery, linen, cotton, woolen, etc. It contains three government districts: Liegnitz, Breslau, and Oppeln. The majority of the inhabitants are Germans, but there are many Poles and some Czechs, Moravians, and Wends. Area, 15,569 square miles. Population, over 4,942,600.

Silesian (si-lē′shian) **Poetical Schools.** In German literature, two groups of minor poets in the 17th century — one composed of followers of Opitz, the other of followers of Hofmann von Hofmannswaldau.

Silesian Wars. Three wars waged by Frederick the Great of Prussia against Austria for the possession of Silesia. In the first war (1740–42) Prussia was allied with Saxony, Bavaria, and France, and Austria with Great Britain. Frederick invaded Silesia in 1740, and the Prussians were victorious at Mollwitz in 1741, and at Chotusitz in 1742. By the peace of Breslau (June, 1742) the greater part of Silesia was ceded to Prussia. In the war of 1744–45 Austria was aided by Saxony. Frederick invaded Bohemia and took Prague, but had to fall back into Saxony in 1744. Prussian victories were won at Hohenfriedberg, Sorr, and Kesselsdorf in 1745. The possession of Silesia by Prussia was confirmed by the peace of Dresden, Dec. 25, 1745. The third of the Silesian wars is the Seven Years' War (which see).

Silesius, Angelus. See *Angelus Silesius*.

Silistria (si-lis′tri-ä). A town in Bulgaria, situated on the Danube in lat. 44° 7′ N., long. 27° 16′ E.: the ancient Durostorus or Durostorum. Silistria and its vicinity have been the field of many military operations, especially between the Russians and Turks. It was attacked by the Russians in 1773; taken by them in 1810; besieged by them in 1828; besieged and taken in 1829; unsuccessfully besieged in 1854; and occupied by them in 1878. The fortifications were razed in 1878. Population, 12,055.

Silkworm (silk′wėrm), **Sir Diaphanous.** A courtier "of a most elegant thread," in Jonson's comedy "The Magnetick Lady."

Sill (sil), **Edward Rowland.** Born at Windsor, Conn., 1841: died at Cleveland, Ohio, Feb. 27, 1887. An American poet. He graduated at Yale in 1861, and was professor of the English language and literature in the University of California 1874–82. Among his works are "The Venus of Milo, etc." (1883), and "Poems" (1887).

Sillery (sēl-rē′). A village in the department of Marne, France, on the Vesle 6 miles southeast of Rheims: celebrated for its champagne.

Silliman (sil′i-man), **Benjamin.** Born at North Stratford (Trumbull), Conn., Aug. 8, 1779: died at New Haven, Conn., Nov. 24, 1864. A noted American chemist, geologist, and physicist. He graduated at Yale College in 1796; was appointed tutor there in 1799, and professor in 1802; and became professor emeritus in 1853. He founded the "American Journal of Science" in 1818, and was long its editor. He published "Elements of Chemistry" (2 vols. 1830), "Travels in England, etc." (1810), "Narrative of a Visit to Europe" (1853), etc.; and edited Henry's "Chemistry" (1808–14) and Bakewell's "Introduction to Geology" (1829–).

Silliman, Benjamin. Born at New Haven, Conn., Dec. 4, 1816: died there, June 14, 1885. An American chemist, son of Benjamin Silliman. He graduated at Yale in 1837; became professor in the scientific school (afterward the Sheffield Scientific School) in 1846; was professor at Louisville 1849–54; and was again professor at Yale 1854–85. He became associate editor of the "American Journal of Science" in 1838, and associate proprietor in 1846. His scientific articles include about 100 titles, published 1841–74. In 1869 he was made one of the State chemists of Connecticut. He published "First Principles of Chemistry" (1847), "Principles of Physics, etc." (1859), and "American Contributions to Chemistry." He edited, with C. G. Goodrich, "The World of Science, Art, and Industry" (1853), and "Progress of Science and Mechanism" (1854), which recorded the chief results of the World's Fair (New York, 1853).

Silliman, Mount. A peak of the Sierra Nevada, in the northern part of Tulare County, California.

Silly Billy (sil′i bil′i). A nickname of William IV., king of Great Britain.

Siloam (si-lō′am), or **Siloah** (si-lō′ä). [Heb. *Shiloach*, sending.] A pool at the southeast end of Jerusalem (Neh. iii. 15, "by the king's garden"), fed by the waters of a spring of the Gihon (the modern Virgin's Fount), which were conducted to it through a tunnel. It consisted of several artificial channels and basins which supplied Jerusalem with water. The pool of Siloam which is still in existence formerly had an outlet in the southeast called the "lower pond," and is now called *Birket-el-Hambra* ('red pond'). Another part of the former water-reservoir is now occupied by gardens. The Virgin's Fount is intermittent. In 1880 the oldest Hebrew inscription known was discovered in the rocky aqueduct. It gives the length of the channel, and, among other details, mentions that the workmen began the boring from both ends. The Arabs called Siloam *Ain Silwan*.

Hardly less interesting has been the discovery of the inscription of Siloam, which reveals to us the very characters used by the Jews in the time of Isaiah, perhaps even in the time of Solomon himself. The discovery has cast a flood of light on the early topography of Jerusalem, and has made it clear as the daylight that the Jews of the royal period were not the rude and barbarous people it has been the fashion of an unbelieving criticism to assume, but a cultured and literary population.
Sayce, Anc. Monuments, p. 5.

Sils (zils). The name of several villages in the canton of Grisons, Switzerland. Sils in the Upper Engadine is situated 8 miles southwest of Pontresina. Near it is Silser See, formed by the Inn, 4½ miles long.

Silsilis (sil′si-lis). In ancient geography, a place on the Nile, near Edfu: the modern Silsili. It is remarkable for its sandstone-quarries.

Silures (sil′ū-rēz). In ancient history, a people dwelling in the western part of Great Britain, mainly in what is now South Wales, at the periods of the Roman and Anglo-Saxon conquests.

Silurist (si-lū′rist), **The.** A name given to Henry Vaughan, from his birth in Wales.

Silva (sēl′vä), **Antonio José da.** Born at Rio de Janeiro, May 8, 1705: died at Lisbon, Oct. 13, 1739. A Portuguese dramatist. His comedies are among the finest in the Portuguese language. Silva was twice imprisoned by the Inquisition on the charge of "Judaism." The last incarceration was in 1738, and ended in his being burned with his wife and aged mother.

Silva, Innocencio Francisco da. Born at Lisbon, Sept. 28, 1810: died there, June 28, 1876. A Portuguese bibliographer. He labored under great disadvantages, being poor and forced to spend much of his time in the subordinate government positions which he was able to obtain. His principal work is the "Diccionario bibliographico portuguez" (7 vols. 1858–62, and unfinished supplement, 2 vols. 1867–70). It is the most complete bibliography of Portuguese (including Brazilian) literature, containing 19,328 titles, with biographical notes on the authors.

Silva Alvarenga. See *Alvarenga*.

Silva Marciana. See *Abnoba*.

Silvana (sil-vä′nä), or **Silvana das Waldmädchen.** An opera by Weber, produced at Frankfort in 1810.

Silvanus, or Sylvanus (sil-vā′nus). In Italian mythology, a god, protector of woods, fields, herds, etc.

Silva Paranhos (sēl′vä pä-rän′yōs), **José Maria da.** Born in Bahia, March 16, 1819: died at Rio de Janeiro, Nov. 1, 1880. A Brazilian diplomatist and statesman, viscount of Rio Branco from 1870. He was senator from 1862, several times cabinet minister, and premier 1871–73. During the latter period he proposed and carried through parliament the law of Sept. 28, 1871, by which children born of slave parents were declared free under certain conditions, and a fund was provided for manumissions. This is often called "the Rio Branco law": it prepared the way for the final extinction of slavery.

Silver-Fork School. In English fiction, a nickname given to a group of novelists (Theodore Hook, Mrs. Trollope, Lady Blessington, etc.) who laid great stress on matters of etiquette.

Silver Grays. The bolting Whigs, led by Francis Granger, who left the New York convention of 1848: so called from the fact that several of them were gray-haired men.

Silver (sil′vėr) **Mountain.** A peak of the Sierra Nevada in Alpine County, California.

Silves (sēl′ves). A town in the province of Algarve, southern Portugal, 112 miles south-southeast of Lisbon. The cathedral is a fine Romanesque building with some Pointed arches and windows, and

other later features. The castle is of Moorish foundation, with a fine cistern and six main towers: in front of the walls there are detached towers: communicating with the fortress by stone bridges, as is the great tower of Bellver, near Palma. The city walls are Moorish, well preserved, and picturesque. Several of the gates are noteworthy: one, of great size, has three large arches opening on diverging streets. Population, 9,687.

Silvester, or Sylvester (sil-ves'tèr), **I.** [L., 'of the woods,' F. *Silvestre*, Pg. *Sylvestre*, G. *Silvester*.] Bishop of Rome 314–335. Little is known concerning his pontificate. The story which connects his name with the baptism of Constantine the Great is pure fiction (see *Donation of Constantine*).

Silvester II., originally **Gerbert.** Died May 12, 1003. Pope 999–1003. He was a native of Aquitania, and before his accession became famous under his Christian name of Gerbert, first as an educator and afterward as archbishop successively of Rheims and Ravenna.

Silvester III. Pope or antipope 1044. He was elevated on the expulsion from Rome of Boniface IX. in 1044, but was in turn expelled some months later. He was deprived of his priesthood by the Council of Sestri in 1046, and was confined in a monastery.

Silvestre, or Sylvestre (sil-vāstr'), **Israel.** Born at Nancy, 1621: died in 1691. An eminent French engraver. The Silvestres were a large family of painters and engravers of which Israel was the most important member. He formed his style on Delle Bella and Callot. He was discovered by Louis XIV., for whom he engraved his plates of the royal monuments and festivals. He was a member of the Academy, and visited Italy twice. His plates number more than 1,000.

Silvestre de Sacy. See *Sacy*.

Silvia, or Sylvia (sil'vi-ă). **1.** In Shakspere's "Two Gentlemen of Verona," the daughter of the Duke of Milan, loved by Valentine: "the auburn-haired Silvia, rash and reckless."—**2.** The principal female character in Farquhar's comedy "The Recruiting Officer." She is the daughter of Ballance, and in love with Captain Plume. She disguises herself as a rakish soldier and serves in his company, and is one of the most sparkling and witty characters of comedy. This was a favorite character with the actresses of the 18th century.

3. The forsaken mistress of Vainlove in Congreve's "Old Bachelor."

Silvius (sil'vi-us). A shepherd in Shakspere's "As you Like it."

Silvretta (sil-vret'tă), or **Selvretta** (sel-vret'tă). A group of the Rhætian Alps, situated in the eastern part of the canton of Grisons, Switzerland, north of the Inn, and on the borders of Tyrol and Vorarlberg, about 25–30 miles east of Coire. Highest summit, Piz Linard (11,207 feet).

Simabara (sē-mä-bä'rä), **Gulf of.** An arm of the Pacific Ocean, on the western coast of the island of Kiusiu, Japan.

Simancas (sē-män'käs). A small town in the province of Valladolid, Spain, situated on the Pisuerga 7 miles southwest of Valladolid. The castle is a moated and battlemented fortress, formerly a seat of the admirals of Castile. From the time of Charles V. it has been the place of deposit of the national archives of Spain.

Simancas, Archives of. A collection of documents relating to Spain and its colonies, formed at Simancas by order of Charles V. (1543). It was reorganized by Philip II. in 1567. In 1788 many important papers relating to the colonies were sent to Seville; many others disappeared during the Napoleonic wars; and the collection, once very large, is now comparatively unimportant. It is kept in the old castle (see above).

Simbirsk (sim-bērsk'). **1.** A government of eastern Russia. It lies west of the Volga, and is surrounded by the governments of Kazan, Samara, Saratoff, Penza, and Nijni-Novgorod. Area, 19,110 square miles. Population, 1,803,300.

2. The capital of the government of Simbirsk, situated on the Volga and the Sviyaga, about lat. 54° 25′ N. It has an important fair. Population, 43,300.

Simcoe (sim'kō). [Named from J. G. Simcoe.] The capital of Norfolk County, Ontario, Canada, situated on the river Lynn 37 miles southwest of Hamilton. Population, 2,627.

Simcoe, John Graves. Born at Cotterstock, Northamptonshire, Feb. 25, 1752: died at Torbay, England, Oct. 26, 1806. A British commander in the American Revolution, and later colonial governor in upper Canada.

Simcoe, Lake. A lake in Ontario, Canada, 37 miles north of Toronto. Its outlet is into Georgian Bay, Lake Huron. Length, about 30 miles.

Simeon (sim'ē-on). [Heb. *Shim'ón*; F. *Siméon, Simon*, It. *Simone*, Sp. *Simon*, Pg. *Simão, Simeão*, G. *Simeon, Simon*.] **1.** One of the patriarchs, a son of Jacob and Leah.—**2.** One of the tribes of the Israelites, descended from the patriarch Simeon. It occupied the extreme southwestern part of Palestine.

Simeon, or Symeon, of Durham. Died about 1130. An English historian, author of a history of the church of Durham, and of a history of the kings of Northumbria. His works were edited by Hinde (1868) and by T. Arnold (1882–85).

Simeoni (sē-mā-ō'nē), **Giovanni.** Born at Paliano, July 23, 1816: died at Rome, Jan. 14, 1892. A noted Italian ecclesiastic and statesman. He became secretary to the Congregation of the Propaganda in 1868; was made a cardinal in 1875; was secretary of state under Pius IX. 1876–78; and became prefect of the Propaganda on the accession of Leo XIII.

Simeon Stylites (sim'ē-on stī-lī'tēz). [Gr. *στυλίτης*, of the pillar.] Born at Sisan, Syria: died 459. A Syrian ascetic who passed the last 30 years of his life on a pillar near Antioch. He was the first and most notable of the stylites (pillar-saints).

Simferopol (sim-fer-ō'poly). The capital of the government of Taurida, Russia, situated in the Crimea, on the Salghir, in lat. 44° 58′ N., long. 34° 6′ E. It was formerly a Tatar seat of government, and has been the capital of Taurida since 1784. Population, 49,378.

Simkin. A nickname for *Simeon*.

Simla (sim'lä). **1.** A district in the northern part of British India, about lat. 31° 7′ N., long. 77° 7′ E. Area, 101 square miles. Population, 40,351.—**2.** The capital of the district of Simla, situated about 7,000 feet above sea-level. It is noted as a sanatorium, and as the residence of many officials (including the viceroy) during the hot season. Population, 13,960 (winter enumeration).

Simme (zim'me), **Greater** or **Great.** A small river in the canton of Bern, Switzerland, which joins the Kander (tributary of the Aare) 5 miles south of Thun.

Simmenthal (zim'men-täl), popularly **Siebenthal** (zē'ben-täl). An Alpine valley in the southwestern part of the canton of Bern, Switzerland, traversed by the Great Simme.

Simmering (sim'mer-ing). A southeastern suburb of Vienna.

Simms (simz), **William Gilmore.** Born at Charleston, S. C., April 17, 1806: died there, June 11, 1870. An American novelist, historian, and poet. He wrote many novels, largely on Southern life, and many of them historical (Revolutionary and colonial epoch) and frontier romances. These include "The Yemassee" (1835), "Carl Werner" (1838), "Pelayo" (1839), "The Kinsmen" (later called "The Scout," 1841), "The Partisan" (1835), and "Count Julian" (1845). His best-known poem is "Atalantis: a Drama of the Sea" (1832). His historical works include "A History of South Carolina" (1840), "South Carolina in the Revolution" (1854), lives of Marion, Greene, etc.

Simnel (sim'nel), **Lambert.** Born about 1475. A pretender to the throne of England, personating the Earl of Warwick. His adherents were defeated by Henry VII. at Stoke in 1487.

Lambert Simnel, with his tutor, Simon the priest, fell into the king's hands, who spared their lives, and appointed the former to the office of turnspit, being eventually promoted to that of falconer, and as guardian of the king's hawks he lived and died.

Lawless, Story of Ireland, p. 135.

Simois (sim'ō-is). [Gr. *Σιμόις*.] In ancient geography, a small river in the Troad, Asia Minor, often mentioned in the Iliad.

Simon. [F. *Simon*, Sp. *Simon*, Pg. *Simão*, It. *Simone*, L.L. *Simon*, Gr. *Σίμων*, prop. a Gr. name, lit. 'flat-nosed,' but in part also an accommodation of the different Heb. name *Shimón*, Simeon. See *Simeon*.] See *Peter*.

Simon (sī'mon). A brother or relative of Jesus: often identified with Simon the Canaanite.

Simon. A tanner of Joppa at whose house St. Peter resided.

Simon, surnamed Magus ('the Magician'). A sorcerer of Samaria, represented in Acts viii. as having been converted by Philip, and as seeking to purchase miraculous powers with money. In later accounts he is represented as the founder of a heretical sect. The legend of Doctor Faustus contains traces of the legends of Simon and Helena, his companion.

Simon probably was one of that class of adventurers which abounded at this period, or like Apollonius of Tyana and others at a later time, with whom the opponents of Christianity attempted to confound Jesus and his apostles. His doctrine was Oriental in its language and in its pretensions. He was the first Æon or Emanation, or rather perhaps the first manifestation, of the primal Deity. He assumed not merely the title of the Great Power or Virtue of God, but all the other appellations — the Word, the Perfection, the Paraclete, the Almighty — the whole combined attributes of the Deity. He had a companion, Helena, according to the statement of his enemies a beautiful prostitute, whom he found at Tyre, who became in like manner the first conception (the Ennœa) of the Deity; but who by her conjunction with matter, had been enslaved to its malignant influence, and, having fallen under the power of evil angels, had been in a constant state of transmigration, and, among other mortal bodies, had occupied that of the famous Helen of Troy.

Milman, Hist. of Christianity, II. 51.

Simon. The mayor of Queenborough in Middleton's play of that name.

The comic figure is the tanner Simon, the mayor of Queenborough, who is cozened by a company of pretended comedians while looking on at what he takes to be a play.

Ward.

Simon the Canaanite, or Simon Zelotes (zelō'tēz). [Gr. *ζηλώτης*, an emulator.] One of the apostles, often identified with Simon the relative of Jesus.

Simon (sē-môn'). A novel by George Sand, published in 1836.

Simon bar Giora. One of the heroes and leaders of the Zealot party during the Judeo-Roman war. He was a man of iron will, stern character, and reckless boldness. After the fall of Jerusalem he surrendered to the Romans, and, after appearing in the triumph of Titus, was hurled from the Tarpeian Rock in Rome.

Simon ben Shetach. Brother-in-law of Alexander Jannæus, and president of the Sanhedrim. In conjunction with Judah ben Tabbai, he introduced many reforms, promoted instruction, and restored law and order, which had been disturbed through the arbitrariness and tyranny of his brother-in-law. They were therefore honored with the title "restorers of the law."

Simon de Montfort. See *Montfort*.

Simon (sē-môn'), Jules (in full **Jules François Simon Suisse**). Born at Lorient, Morbihan, France, Dec. 31, 1814: died at Paris, June 8, 1896. A distinguished French statesman, philosopher, and publicist: professor at the Sorbonne. He was a republican member of the Assembly 1848–50; was removed from his professorship in 1851; was a leading opposition member of the Corps Legislatif 1863–70; was member of the government of national defense and minister of public instruction 1870–71 and 1871–73; was chosen senator and member of the French Academy in 1875; and was premier 1876–77. Among his works are "Histoire de l'école d'Alexandrie" (1844–45), "Le devoir" (1854), "La liberté de conscience" (1859), "L'Ouvrière" (1863), "L'École" (1864), "Le travail" (1866), etc.

Simon (sē-mōn'), **Pedro Antonio.** Born at La Parrilla, Spain, in 1574: died in New Granada after 1627. A Franciscan missionary and historian. He went to New Granada in 1604, and began to write a history of the conquest in 1623, when he was provincial of his order. Only the first part, relating mainly to Venezuela, was published (1627), and it is now very rare. Two other parts are known in manuscript. The work is of great value.

Simon (sē-môn'), **Richard.** Born at Dieppe, France, May 13, 1638: died there, April 11, 1712. A French biblical critic, a member of the Congregation of the Oratory. His chief works are "Histoire critique du Vieux Testament" ("Critical History of the Old Testament," printed in France, but suppressed; published in Holland in 1685), "Histoire critique du texte du Nouveau Testament" (1689), "Histoire critique des versions du Nouveau Testament" (1690), and "Histoire critique des principaux commentateurs du Nouveau Testament" (1693).

Simonides (sī-mon'i-dēz), or **Semonides** (semon'i-dēz), **of Amorgos.** [Gr. *Σιμωνίδης*.] Born in Samos: lived about 660 B. C. A famous Greek iambic poet. Fragments of his poems have been preserved (Bergk's "Poetæ lyrici Græci").

The next poet of this period is Simonides, or, as some call him, Semonides, son of Krines, of Samos, who led a colony to the island of Amorgos, after which the poet is called, to distinguish him from the later Simonides of Ceos. Here he dwelt in the town of Minoa. The chronologists place him about Ol. 29 or 30 (660 B. C.), and make him contemporary with, if not later than, Archilochus. Though chiefly celebrated as one of the earliest iambic poets, he wrote the "Archæology of Samos," in two books of elegiacs, of which no trace now remains. About forty fragments of his iambic verse are to be found in Bergk's collection, but only two of them are of any importance. One (96 lines) reflects on the restlessness and trouble of life, and recommends equanimity in a spirit of sad wisdom. The other (120 lines) is the famous satire on women, comparing them to sundry animals, owing to their having been created of these respective natures.

Mahaffy, Hist. of Classical Greek Lit., I. 161.

Simonides of Ceos. Born at Iulis, island of Ceos, Greece, 556 B. C.: died at Syracuse about 469–467 B. C. A noted Greek poet. He lived in Athens, Thessaly, Syracuse and elsewhere, and wrote epigrams, lyrics, threnodies, etc.

Simon Maccabæus. See *Maccabees*.

Simonoseki. See *Shimonoseki*.

Simon's Town (sī'monz toun). A small seaport in Cape Colony, South Africa, situated on False Bay 18 miles south of Cape Town.

Simony (sī'mo-ni), **Dr.** A character in Foote's play "The Cozeners," supposed to be intended for Dr. Dodd who was afterward executed (though for forgery, not for simony).

Simon Zelotes. See *Simon the Canaanite*.

Simpcox (sim'koks). An impostor in the second part of Shakspere's "King Henry VI."

Simple (sim'pl). A servant of Slender: a character in Shakspere's "Merry Wives of Windsor."

Simple, Peter. The hero of a novel of the same name by Marryat, published in 1837.

Simple Cobbler of Agawam, The. A satire by Nathaniel Ward, published in 1647. Though written in America, it was sent or taken to England by the author, and published there under the pseudonym of Théodore de la Guard.

Simplicius (sim-plish'i-us). Bishop of Rome 468-483.

Simplicius. Born in Cilicia: lived in the first half of the 6th century A. D. A Greek Neoplatonist. He lived in Persia about 532-533. He wrote commentaries on Aristotle and Epictetus.

Simplon (saṅ-plôṅ'), It. **Sempione** (sem-pē-ō'ne). One of the chief passes over the Alps, situated on the border of northern Italy and the canton of Valais, Switzerland. Through it runs one of the chief roads over the Alps, built by Napoleon 1800-06. It leads from Brieg, in the valley of the Rhone, to Domo d'Ossola, in the valley of the Toce (a subtributary of the Po). Height of summit of pass, about 6,590 feet.

Simplon Railway. A railway projected in 1889, running from Brieg, Switzerland, to Iselle, Italy, through a tunnel in the Simplon Mountain. The money was furnished by the Jura-Simplon Company (Swiss) and the Italian and Swiss governments. Work on the tunnel was begun in 1898 and the first trains were run through it in 1905. The length of the tunnel is about 12½ miles, the altitude about 2,300 feet.

Simpson (simp'son), **Edward.** Born at New York, March 3, 1824: died at Washington, D. C., Dec. 2, 1888. An American rear-admiral. He served in the Mexican and Civil wars, and was appointed rear-admiral in 1884. He wrote "Ordnance and Naval Gunnery" (1862), etc.

Simpson, Sir **James Young.** Born at Bathgate, Scotland, June 7, 1811: died May 6, 1870. A Scottish physician, professor of medicine at Edinburgh University from 1839: noted for his introduction of chloroform and of other anæsthetics, especially in midwifery. He was created a baronet in 1866. Among his works are "Obstetric Memoirs and Contributions" (1855-56), "Acupressure" (1864), "Homœopathy," etc.

Simpson, Matthew. Born at Cadiz, Ohio, June 20, 1810: died at Philadelphia, June 18, 1884. An American bishop of the Methodist Episcopal Church. He was president of Indiana Asbury University (Greencastle, Indiana) 1839-48, and was elected bishop in 1852. He was distinguished as a pulpit orator. He published "One Hundred Years of Methodism" (1876), "Cyclopædia of Methodism" (1878), etc.

Simpson, Thomas. Born at Market Bosworth, England, Aug. 20, 1710: died there, May 14, 1761. An English mathematician. He wrote "Elements of Plane Geometry" (1747), "Miscellaneous Tracts" (1757), etc.

Simpson, Thomas. Born 1808: died 1840. A British explorer. He conducted an expedition to the Mackenzie Valley and the arctic coast of British America 1836-39. "Life and Travels" by his brother Alexander Simpson (1845).

Simrock (zim'rok). **Karl.** Born at Bonn, Prussia, Aug. 28, 1802: died there, July 18, 1876. A German poet, translator, and miscellaneous writer, professor of Old German literature at Bonn from 1850. His chief original poem is "Wieland der Schmied" (1835). His other works include translations of the "Nibelungenlied" (1827), "Der arme Heinrich," "Parzival," "Titurel," "Tristan," and other Middle High German works, and of the "Edda" (1851), "Beowulf," "Heliand," and Shakspere's poems and dramas, in part. He also published "Heldenbuch" (1843-49), "Handbuch der deutschen Mythologie" (1853-55), "Deutsche Volksbücher" (1839-67), "Lauda Sion" (1850), "Deutsche Sionsharfe" (1857), "Quellen des Shakspere" (with collaborators, 1831), "Rheinland," etc.

Sims (simz), **James Marion.** Born in Lancaster County, S. C., Jan. 25, 1813: died in New York city, Nov. 13, 1883. An American surgeon, noted for his development of the science of gynecology. He invented the silver suture and various medical instruments. He was the organizer of the Woman's Hospital of the State of New York, and in 1870 of the Anglo-American Ambulance Corps in the Franco-German war.

Simurgh (sē-mörgh'). [From *sī*, thirty, and *murgh*, bird (as having the size of thirty birds).] In the Shahnamah, the huge bird that cared for and reared the infant Zal when, in consequence of his white hair, he had been exposed by his father Sam near Mount Alburz.

The child remained thus in this place one day and one night without shelter. Sometimes he sucked his thumb, sometimes he uttered cries. The little ones of the Simurgh being hungry, the mighty bird rose from his nest into the air. He saw a child who needed milk and was crying, he saw the earth that seemed like a surging sea. Thorns formed the cradle of the child, his nurse was the earth, his body was naked, his mouth devoid of milk. Around him was the soil black and burned, above the sun that had become fiery hot. Oh, why were his father and his mother not tigers? He would then perhaps have found a shelter against the sun. God gave to Simurgh an impulse of pity, so that the bird did not think of devouring that child. He came down from the clouds, took him in his talons, and carried him from the burning rock. He bore him swiftly to Mount Alburz, where was the nest of his family. He bore him to his little ones that they might see him, and that his mournful voice might prevent them from devouring him, for God granted him his favors, since he was predestined to enjoy life. The Simurgh and his little ones looked at this child, whose blood was streaming from his two eyes. They surrounded him with marvellous tenderness, they were astonished at the beauty of his countenance. The Simurgh chose the tenderest venison, that his little guest, who had no milk, might suck blood. So a long time passed during which the child remained hidden in this place. When the child had grown, a long time still passed upon this mountain. He became a man like a lofty cypress, his breast was like a hill of silver, his stature like a reed.

Shahnamah, Reign of Minuchihr.

Simusir (sē-mö-sēr'). One of the Kurile Islands, situated in lat. 47° 3′ N., long. 151° 53′ E.

Sin (sin). The Assyro-Babylonian moon-god. He ranks before Shamash, the sun-god. His wife is Nin-gal, 'the great lady.' The oldest and chief seat of his worship was in Ur, and next to this in Harran.

Sin, Wilderness of. A desert in the western part of the Sinaitic peninsula, noted in the wanderings of the Israelites.

Sinæ (sī'nē). An ancient name of a people in eastern Asia (the Chinese or Cochin-Chinese).

Sinai (sī'nā or sī'nī). [From *Sin*, the Babylonian moon-god (?).] The main mountain group of the Sinaitic peninsula; the mountain (called also Horeb) near which the Israelites encamped and whence the law was given to Moses. The identity of the latter is not certain. See *Sinaitic Peninsula*.

Sinai, Convent of, or **of St. Catherine.** A convent on Mount Sinai, consisting of a labyrinth of buildings and courts inclosed by a fortified wall measuring about 209 by 235 feet. The chief interest is in the great Byzantine church, built in the reign of Justinian, but often altered since. It has narthex, nave, and aisles divided by granite columns, and semi-domed apse with superb mosaics, on gold ground of the Transfiguration and other subjects. The iconostasis is richly sculptured, and adorned with curious Russian icons. See *Sinaitic Peninsula*.

Sinaitic (sī-na-it'ik) **Peninsula.** A peninsula situated between the Gulf of Suez and the Gulf of Akaba. In the north of the peninsula is the desert Paran (modern et Tih), a desolate limestone plateau, bounded on the south by the Jebel-et-Tih (4,000 feet high). This is joined in the south by a tract of low sandstone mountains, ravines, and valleys rich in minerals which had been worked as early as 3000 B. C. Then rises the barren, rugged, and majestic triangle of the Sinai Mountain, the Jebel-et-Tur or Tur-Sinai, formed of masses of granite rock and gneiss, intermingled with diorites and porphyries. In this mountain-chain are to be distinguished the following groups: in the northwest is the Jebel-serbal (6,731 feet high), overhanging the coast plain el Koah and the Wady Feiran, the most fertile spot of the peninsula. From here through the Wady esh-Sheikh in the southeast appears the Jebel-Musa ('mountain of Moses'), or Sinai proper, which embraces the Jebel Musa itself (7,362 feet high, and in the south the highest point of the peninsula) and the Jebel Katherin ('mountain of St. Catherine') (8,588 feet high). In the southwest rises the third and last group, the Jebel Um-Shomar ('the watch or guard') (over 8,000 feet high), in the neighborhood of el-Koah. The Jebel Musa is generally thought to be the mountain of the law (Lepsius and Ebers claim the distinction for the Serbal), and the plain er-Rahah, north of the Musa group, to be the valley in which the Israelites camped during their sojourn at Sinai. The Wady er-Rahah is joined in a right angle from the northeast by the Wady ed-Deir, while to the southeast of the Musa stretches the high plateau Wady es-Sebaiyeh. The western ridge of the Musa is the Jebel el-Humr ('the red mountain'), from which the St. Catherine Mountain in the south rises; the eastern ridge is the Jebel ed-Deir ('mountain of the monastery'). In the Wady Shurib, or Jethro valley, between the Musa and ed-Deir, the monastery of St. Catherine is situated, with its beautiful gardens. Tradition attributes its foundation to the emperor Justinian (527-565), and it was originally dedicated to the remembrance of the Transfiguration. Its present name was obtained when the relics of St. Catherine were transferred thither. The monastery contains at present only 20-30 monks instead of the 300-400 of former times. It became celebrated in recent years by the discovery of the Codex Sinaiticus (the Greek version of the Old Testament and the Greek New Testament), made in it by Tischendorf in 1844. The Sinaitic peninsula is, as a whole, barren. The mountains are naked, and the valleys are dry river-beds. There are, however, exceptions, as the lovely Wady Feiran and other oases. The present population of the peninsula consists of about 6,000 Bedouins.

Sinaloa, or **Cinaloa** (sē-nä-lō'ä). 1. A state of Mexico, bounded by Sonora on the northwest, Chihuahua and Durango on the northeast, Jalisco on the southeast, and the Pacific and the Gulf of California on the southwest. The chief occupations are agriculture and mining. Capital, Culiacan; chief port, Mazatlan. Area, 33,671 square miles. Population, 323,499, (1910).

2. A small town, formerly the capital of Sinaloa, on the river Sinaloa about 230 miles northwest of Mazatlan.

Sinbad. See *Sindbad*.

Sinchi Roca. See *Inca Rocca*.

Sinclair (sing'klêr or sin-klãr'), **Catherine.** Born at Edinburgh, April 17, 1800: died at Kensington, Aug. 6, 1864. A Scottish novelist and writer, daughter of Sir John Sinclair. She was supervisor of a charitable institution for widows of officers of the army and navy, and was active in good works. She wrote "Modern Accomplishments" (1836), "Modern Society" (1836), "Holiday House," "Modern Flirtations" (1841), "Beatrice" (a "Protestant" novel, over 40,000 copies of which were sold within 16 months of its publication in 1852), etc.

Sinclair, Sir **John.** Born at Thurso Castle, Caithness, Scotland, May 10, 1754: died Dec. 21, 1835. A Scottish agriculturist, financial writer, and politician. He was educated at Edinburgh University; became a member of the Faculty of Advocates; and was later called to the English bar. He was a member of Parliament 1784-1811. He developed greatly the resources of Caithness. He wrote a "History of the Public Revenue of the British Empire" (2 vols., 1784), "Statistical Account of Scotland" (1791-99), etc.

Sind (sind). One of the names of the river Indus.

Sind (river in Gwalior). See *Sindh*.

Sind, or **Sinde,** or **Scinde,** or **Sindh** (sind). A province of British India, comprised in the governorship of Bombay. It is bounded by Panjab, Bhawalpur, and Rajputana on the east; the Ran and Cutch on the south; the Indian Ocean on the southwest; and Baluchistan on the west. It contains the districts Frontier, Sukkur, Larkana, Hyderabad, Karachi, Thar, and Parkar. The chief towns are Karachi, Hyderabad, and Shikarpur. The inhabitants are chiefly Sindis and Hindus. It was invaded by Alexander the Great; was conquered by Mahmud of Ghazni; formed part of the Mogul empire and of Nadir Shah's dominions; was governed later by ameers; and was conquered by Sir Charles Napier in 1843, and annexed to British India. Area, 53,116 square miles. Population, 3,410,223.

Sindbad (sind'bad) **the Sailor.** A character in the story of that name in the "Arabian Nights' Entertainments." He is a wealthy citizen of Bagdad, called "the sailor" because of his seven wonderful voyages, in which he discovers a roc's egg and the valley of diamonds, escapes twice from the Anthropophagi, is buried alive, kills the Old Man of the Sea (a monster which got on his back and would not dismount), is the bearer of a letter and gifts from the King of the Indies to Haroun-al-Rashid, and is sent back by that monarch with his acknowledgment of the letter. During this last voyage he finds a valley filled with the dead bodies of elephants, from which he obtains much ivory. Sometimes spelled *Sinbad*.

Well known in Europe as having the history of his voyages incorporated in the Thousand and One Nights, but they form in Arabic a distinct work, which Baron Walkenaer (in "Nouvelles Annales des Voyages," tome LIII, p. 6) regards as of equal value with those of Soliman and Abu Said. The voyages belong to the 9th century, when the commerce of the Arabs under the khalifs of Baghdad was at its highest activity. In his first voyage Sindbad reaches the country of the maharaja. . . . In Sindbad's second voyage mention is made of the kingdom of Riha (the Malay Peninsula according to some), and the manner of the preparation of camphor, produced in the mountain forests there, is accurately described. In the third voyage the island of Silaheth is mentioned. In the fourth he was carried to a country (Malabar) where he found men gathering pepper, and from it he went to the isle of Nacous (the Nicobars?) and on to Kela (Quedah or Keydah?). In the fifth voyage he is shipwrecked on the island (*i. e.* country) of the Old Man of the Sea, probably somewhere on the Konkan coast. Thence he crossed the sea to the Maldives, and back again to the pepper country of Malabar, passing on to the peninsula of Comorin, where he found the aloes-wood called santy, and afterwards to the pearl-fisheries of the Gulf of Manaar, whence he traveled back to Baghdad. In the sixth voyage he visited an island (*i. e.* country) where were superb trees of the kinds named santy and comary, and the island of Serendib (Ceylon), which was also the limit of his seventh and last voyage. *Balfour*, Cyclopædia of India.

The story of Polyphemus is in the third voyage of Sindbad. Other parts of the adventures of that bold mariner seem to be borrowed from the History of Aristomenes in Pausanias. *Dunlop*, Hist. Prose Fiction, II. 508.

Sindh, or **Sind** (sind). A river in Gwalior, India, which joins the Jumna about 70 miles west of Cawnpore. Length, about 225 miles.

Sindhia, or **Sindia,** or **Scindia** (sin'di-ä). The name of a Mahratta dynasty reigning in Gwalior, India, from the 18th century.

Sinestra (sē-nes'trä), **Val.** A small valley in the Lower Engadine, canton of Grisons, Switzerland, 40 miles east of Coire.

Singan-fu (sē-ngän'fö), or **Sian-fu** (sē-än'fö), or **Segan-fu** (sē-gän'fö). The capital of the province of Shen-si, China, situated about lat. 34° 17′ N., long. 108° 55′ E. It is one of the chief cities of the republic, an important commercial center, and a point of great strategic importance. Many antiquities are in the neighborhood. Population, about 1,000,000.

Singapore (sing-ga-pōr'). 1. An island south of the Malay Peninsula, separated from the mainland of Johore by a narrow strait. Length, 27 miles.—2. A British settlement, belonging to the colony of the Straits Settlements, and comprising the island of Singapore and some neighboring islets. It was purchased from the Sultan of Johore in 1824. Area, 206 square miles. Population, 228,555.—3. The capital of the Straits Settlements, situated on the southern coast of the island of Singapore, on the Strait of Singapore, in lat. 1° 17′ N., long. 103° 51′ E. It has extensive trade, and is an important port of call for steamers. An English factory was established there in 1819. Population, 193,089.

Singbhum (sing-bhöm'). A district in Chota Nagpur, British India, intersected by lat. 22° 30′ N., long. 85° 45′ E. Area, 3,891 square miles. Population, 613,579.

Single-Speech Hamilton. See *Hamilton, W. G.*

Sing Sing (sing sing). A village (since 1901 Ossining) in Westchester County, New York, on

the Tappan Bay of Hudson River, 32 miles north of New York. It has a State prison. Population, 11,480, (1910).

Singular Doctor. Occam.

Sinigaglia (sē-nē-gäl'yä), or **Senigallia** (sā-nē-gäl'lē-ä). A seaport in the province of Ancona, Italy, situated at the entrance of the Misa into the Adriatic, 17 miles northwest of Ancona: the ancient Sena Gallica (whence the name). It was formerly of great importance. It was an ancient town of the Senones, and became a Roman colony about 285 B. C. Near it occurred the battle of the Metaurus in 207 B. C. It was sacked by Pompey in the civil war between Marius and Sulla. Population, town, 5,635; commune, 23,156.

Sinkat (sēn-kät'), or **Singat.** A fortress in the Egyptian possessions, 40 miles west-northwest of Suakim. It was defended by the Egyptians under Tewfik Pasha against the Mahdists under Osman Digma 1883–84. Tewfik's force abandoned Sinkat with the intention of cutting its way through to Suakim, but was annihilated by the Mahdists, Feb. 11, 1884.

Sinnamary (sēn-nä-mä-rē'), or **Sinnimari** (sēn-nē-mä-rē'). A river in French Guiana which flows into the Atlantic northwest of Cayenne. Length, about 150 miles.

Sinno (sin'nō). The modern name of the Siris.

Sinope (si-nō'pē), Turk. **Sinub** (sē-nöb'). [Gr. Σινώπη.] A seaport in Asia Minor, in the ancient Pontus, situated on the Black Sea in lat. 42° N. It has one of the best harbors on the Black Sea. It was an ancient colony from Miletus; was an important Greek city and colonizing center; was conquered by Pharnaces in 183 B. C. and became the capital of Pontus; was conquered by Lucullus and became a Roman city; and was captured by the Turks under Mohammed II. in the 15th century. A part of the Turkish fleet was destroyed here by the Russian admiral Nakhimoff Nov. 30, 1853. Population, about 9,000.

Sinsheim (zins'hīm). A small town in the circle of Heidelberg, Baden, situated on the Elsenz 28 miles northeast of Karlsruhe. It has been the scene of several battles, including one (June 16, 1674) between the French under Turenne and the Imperialists under Bournonville.

Sintram and his Companions. A tale by Fouqué.

Sinú (sē-nö'), or **Zenú** (thā-nö'), or **Zinú** (thē-nö'). A river in Colombia which flows into the Gulf of Morosquillo south-southwest of Cartagena. Length, about 250 miles.

Sinuessa (sin-ū-es'ä). [Gr. Σινόεσσα.] In ancient geography, a town on the borders of Latium and Campania, Italy, situated on the coast 89 miles southeast of Rome. On its site is the modern Mondragone.

Sion. See *Zion*.

Sion (sē-ôn'), G. **Sitten** (zit'ten). The capital of the canton of Valais, Switzerland, situated on the Sionne, near the Rhone, in lat. 46° 14′ N., long. 7° 22′ E.: the Roman Sedunum. Population, 6,048.

Sion College. A London college, founded in 1623 by the Rev. Dr. White as a college and almshouse. In 1884 the almshouse was abolished. In 1886 a new building was formally opened. It is situated toward the east end of the Victoria Embankment. It contains the most valuable theological library in London, numbering 60,000 volumes. The original buildings were on the foundation of an old priory near the London Wall.

Sioot. See *Siut*.

Siouan (sö'an). [See *Sioux*.] A linguistic stock of North American Indians: so called from the Sioux or Dakota, its principal division. The former habitat of this family included parts of British North America and of each of the following States and Territories: Montana, Wyoming, North and South Dakota, Minnesota, Wisconsin, Nebraska, Iowa, Kansas, Missouri, Oklahoma, Indian Territory, Mississippi, the Carolinas, the Virginias, and Kentucky. The Dakota tribes have been the most warlike of this stock. They have been hostile not only to white settlers and to Indians of other stocks (especially the Ojibwa and Pawnee), but even to tribes of their own stock, such as the Crow, Hidatsa, Mandan, and Omaha. The principal Siouan divisions are: (1) The Dakota division, including the Dakota tribes and the Assiniboin. (2) The Dhegiha division, including the Ponka, Omaha, Kwapa, Osage, and Kansa tribes. (3) The Tciwere division, to which belong the Iowa, Missouri, and Oto tribes. (4) The Winnebago. (5) The Mandan. (6) The Hidatsa division, including the Hidatsa and Absaroka tribes. (7) The Tutelo and cognate tribes. (8) The Biloxi. (9) The Kataba group, including several Carolina tribes. In addition to these, there was a Virginia division to which belonged many tribes whose names were recorded by Captain John Smith. The present number of the Siouan stock is about 40,000, of whom about 1,500 are in British North America, the rest being in the United States.

Sioux (sö). [A French corruption of the Algonkian word *nadowe-ssiwag*, the snake-like ones or enemies.] See *Dakota*.

Sioux City. A city, capital of Woodbury County, Iowa, situated on the Missouri River 88 miles north by west of Omaha. It is an important railway, manufacturing, and trading center. Population, 47,828, (1910).

Sioux Falls. The capital of Minnehaha County, South Dakota, situated at the falls of the Big Sioux River, 59 miles northeast of Yankton. It has important granite-quarries. Population, 14,094, (1910).

Sipand (si-pend'). In the Shahnamah, the fortress in the siege of which Nariman, father of Sam, lost his life, and which was taken and burned by Rustam, his great-grandson, to avenge him. The mountain is described as steep on all sides, with only one road and gate leading to its summit. It has been identified with Qala-i-safaid, near Shiraz. See *Rustam*.

Sipan Dagh (sē-pän' däg'). A mountain in Armenia, Turkey, north of Lake Van. Height, about 12,000 feet.

Siphnos (sif'nos). [Gr. Σίφνος.] An island of the Cyclades, Greece, situated in the Ægean Sea about lat. 37° N., long. 24° 44′ E.: the modern Sifanto, Siphanto, or Sipheno. It was formerly noted for its mines of gold and silver. Length, 10 miles. Population, 3,777.

Sipibos (sē-pē'bōs). An Indian tribe of Peru, on the Ucayale River between lats. 6° and 8° S. They belong to the Pano stock, were gathered into missions during the 18th century, but relapsed into barbarism, and are now nearly extinct. See *Conibos* and *Setibos*.

Sippar, Sippara. See *Sepharvaim*.

Sipylus (sip'i-lus). [Gr. Σίπυλος.] In ancient geography, a mountain of Lydia, Asia Minor, near Smyrna.

Not far from Karabel another monument of Hittite art has been discovered. Hard by the town of Magnesia, on the lofty cliffs of Sipylos, a strange figure has been carved out of the rock. It represents a woman, with long locks of hair streaming down her shoulders, and a jewel like a lotus-flower upon the head, who sits on a throne in a deep artificial niche. Lydian historians narrate that it was the image of the daughter of Assaon, who had sought death by casting herself down from a precipice; but Greek legend preferred to see in it the figure of "weeping Niobe," turned to stone. Already Homer told how Niobe, when her twelve children had been slain by the gods, "now changed to stone, broods over the woes the gods had brought there, among the rocks, in lonely mountains, even in Sipylos, where they say are the couches of the nymphs who dance on the banks of the Akheloios." But it was only after the settlement of the Greeks in Lydia that the old monument on Mount Sipylos was held to be the image of Niobe. The limestone rock out of which it was carved dripped with moisture after rain; and as the water flowed over the face of the figure, disintegrating and disfiguring the stone as it ran, the pious Greek beheld in it the Niobe of his own mythology. The figure was originally that of the great goddess of Asia Minor, known sometimes as Atergatis or Derketo, sometimes as Kybele, sometimes by other names.

Sayce, Hittites, p. 69.

Sirajganj (sē-räj-gunj'), or **Surajgunje.** A trading center in the district of Pabna, Eastern Bengal and Assam, British India, situated on the Jamuna arm of the Brahmaputra, 152 miles northeast of Calcutta. Population, 23,114.

Siraj-ud-Daula (sē-räj'öd-dou'lä), or **Surajah Dowlah** (sö-rä'jä dou'lä). Put to death in 1757. A nawab of Bengal, notorious for his imprisonment of 146 British prisoners in the Black Hole of Calcutta in 1756. He was defeated by Clive at Plassey in 1757. See *Black Hole*.

Sirang. See *Ceram*.

Sirbonis, or **Serbonis, Lacus** (sėr-bō'nis lā'kus). In ancient geography, a bog or morass situated between the Isthmus of Suez, the Mediterranean, and the Delta: "the Sirbonian bog."

Sir Charles Grandison. A novel by Richardson, published in 1753. Sir Charles Grandison, the hero, is respectfully in love with Harriet Byron whom he marries.

He [Grandison] is, in fact, "the faultless monster whom the world never saw." Young, rich, graceful, and accomplished, he is not only absolutely free from vice, but all his actions are governed by high religious principle. He is romantically generous and yet perfectly prudent, and his behavior toward the fair sex is marked with all that chivalrous delicacy and respect which, since the novel was written, has passed into a proverb, and to be a Sir Charles Grandison to the ladies is supposed to be a modern lady's perfect knight.

Forsyth, Novels and Novelists of the 18th Century, p. 220.

Sir Courtly Nice, or It Cannot Be. A comedy by Crowne, produced in 1685. The title is the name of the principal character, an insignificant but self-important fop. The play held the stage for nearly a century.

Sir-Daria, or **Syr-Daria,** or **Syr-Darya** (sēr-där'yä). A river in Russian Central Asia which rises in the Thian-Shan Mountains and flows by a delta into the eastern side of the Sea of Aral about lat. 46° N.: the ancient Jaxartes or Sihon. It is called in its upper course the Naryn. Length, about 1,500 miles; navigable in the lower half of its course.

Sir-Daria. A province in the governor-generalship of Turkestan, Russian Central Asia, east of the Sea of Aral, north of Bokhara, and south of Turgai and Akmolinsk. The largest city is Tashkend. The inhabitants are Kirghiz, etc. Area, 194,147 square miles. Population, 1,815,400.

Sirène (sē-rän'), **La.** An opera by Auber, words by Scribe, produced at Paris in 1844.

Sirens (sī'renz). In Greek mythology, two, three, or an indeterminate number of sea-nymphs who by their singing fascinated those who sailed past their island, and then destroyed them. In works of art they are represented as having the head, arms, and generally the bust of a young woman, and the wings and lower part of the body, or sometimes only the feet, of a bird. In Attic usage they are familiar as goddesses of the grave, personifying the expression of regret and lamentation for the dead.

In the classic Sirens we cannot fail to detect the wailing of the rising storm in the cordage, which is likely to end in shipwrecks. The very name of Siren is from the Greek to pipe or whistle, just as their representatives in Vedic mythology, the Ribhus, draw their name from the word to sound. . . . The Sirens are themselves winged beings rushing over the earth, seeking everywhere the lost Persephone. *Baring-Gould*, Curious Myths, etc., 2d ser., p. 164.

Sir Fopling Flutter. See *Man of Mode*.

Sir Gawayne and the Green Knight. An Early English romance taken from the French "Roman de Perceval." It was written about 1360.

Sir Harry Wildair. A comedy by George Farquhar, printed in 1701: a sequel to "The Constant Couple." See *Wildair*.

Sir Hercules Buffoon, or the Poetical Squire. A play by John Lacy, published in 1684, after Lacy's death.

Sirhind (sėr-hind'). 1. A region in northern India, southeast of Lahore and northwest of Delhi, comprising part of the Punjab and several protected native states (Patiala, etc.). It lies between the Sutlej and the Jumna.—2. A small town in the state of Patiala, India, 147 miles north-northwest of Delhi.

Siricius (si-rish'ius). Bishop of Rome from 384 or 385 to 398.

Sirikol, Lake. See *Victoria, Lake*.

Siris (sī'ris). [Gr. Σῖρις.] In ancient geography, a small river which flows into the Gulf of Tarentum in the modern province of Potenza: the modern Sinno. Near it Pyrrhus defeated the Romans in the battle of Heraclea 280 B. C.

Siris. In ancient geography, a city of Magna Græcia, Italy, situated at or near the mouth of the river Siris, about lat. 40° 5′ N.

Siris, situated on a river of the same name midway between Sybaris and Tarentum, was, according to different authors, a Trojan, a Rhodian, or an Ionian settlement.

Rawlinson, Herod., III. 502, note.

Siris. A work by Bishop Berkeley, published in 1744. It is an extraordinary series of inquiries and philosophical reflections concerning his favorite panacea, tar-water, which he distilled at Cloyne.

Sirius (sir'i-us). A very white star, the brightest in the heavens: the dog-star. It is more than half a magnitude brighter than Canopus, the next brightest; its magnitude is −1.4. It is situated in the mouth of the Dog.

Sir John Oldcastle. A play by Drayton, Monday, Hathaway, and Wilson. It was published in 1600 as "by Wm. Shakespeare," but this was withdrawn in the second issue of the same year. It was evidently written against Shakspere's "Henry IV.," in which Sir John Oldcastle was the original name of Falstaff, and was thought to be a caricature of Sir John Oldcastle, "the good Lord Cobham." But it was not written till Shakspere had been compelled to change the name, which he did early in 1598. See *Oldcastle, Sir John*.

Sir John van Olden Barneveld. A play by Massinger and Fletcher, acted Aug. 14, 1619. Barneveld had been executed on the 13th of May. See *Barneveld*.

Sir Launcelot Greaves, The History of. A satirical romance by Smollett, published serially in the "British Magazine" 1760–61. Sir Launcelot is a Don Quixote who undertakes to redress wrongs and reform society in England in the reign of George II.

Sir Martin Mar-all, or the Feigned Innocence. A comedy by Dryden, produced in 1667 and printed in 1668. Dryden adapted it from the Duke of Newcastle's translation of Molière's "L'Etourdi," with additions from Quinault's "L'Amour mal-discret." The principal character, Sir Martin Mar-all, is a foolish knight always committing blunders against his own interest unless acting under the advice of his servant Warner.

Sirmium (sėr'mi-um). [Gr. Σίρμιον.] In ancient geography, an important city of Lower Pannonia, situated on the Save. Its ruins are near the modern Mitrovitz in Slavonia, in lat. 44° 59′ N., long. 19° 37′ E.

Sirrah (sir'rä). [Ar. *sirrar-al-faras*, the navel of the horse.] A not unusual name for the second-magnitude star *α* Andromedæ, which is also *δ* Pegasi. See *Alpheratz*.

Sir Roger de Coverley. See *Coverley*.

Sirsa (sėr'sä). 1. A subdivision of Hissaî district, in the Panjab, British India, intersected

by lat. 30° N., long. 74° 30′ E. Area, 1,642 square miles. Population, 158,651.—2. The capital of the district of Sirsa, 144 miles northwest of Delhi. Population, 15,800.

Sir Thomas Wyatt, The Famous History of. A play by Webster and Dekker, printed in 1607. It appears to be an abridgment of the first part of a play called "Lady Jane."

Sir Thopas. See *Rime of Sir Thopas.*

Sisenna (si-sen′ä), **Lucius Cornelius.** Born about 119 B. C.: died 67 B. C. A Roman annalist, author of a lost work on Roman history.

Sisera (sis′e-rä). In Old Testament history, the commander-in-chief of the army of Jabin, king of Canaan (Judges iv.). He was routed by Barak, and was treacherously slain by Jael, wife of Heber the Kenite, in whose tent he had sought refuge.

Sismondi (sis-mon′di; F. pron. sēs-môn-dē′), **Jean Charles Léonard (de Simonde) de.** Born at Geneva, May 9, 1773: died there, June 25, 1842. A noted Swiss historian and economist. He lived in early life in Geneva, England, and Italy, and after 1800 chiefly at Geneva. His works include "Histoire des républiques italiennes" ("History of the Italian Republics," 1807–18), "De la littérature du midi de l'Europe" ("On the Literature of the South of Europe," 1813–29), "Histoire des Français" ("History of the French," 1821–1842), the historical novel "Julia Severa" (1829), "Histoire de la renaissance de la liberté en Italie" (1832), "Histoire de la chute de l'empire romain, etc." (1835), "De la richesse commerciale" (1803), "Études des sciences sociales" (1836–1838), etc. His correspondence was edited by Saint-René Taillandier, Montgolfier, Villari, and Monod. About 1801 he observed that his family arms were identical with those of the Italian house of the Sismondi, and assumed the connection.

Sistan (sēs-tän′), or **Seistan** (sā-ēs-tän′). A region in eastern Persia and southwestern Afghanistan, lying near the lower Helmand and the Hamun. By British arbitration in 1872 it was divided into Sistan proper (chiefly west of the Helmand), which was adjudged to Persia, and outer Sistan (lying east and southeast of Sistan proper), which was awarded to Afghanistan. Population of Sistan proper, estimated, 45,000.

Sisteron (sēst-rôn′). A town in the department of Basses-Alpes, France, at the junction of the Buech and the Durance, 25 miles south by west of Gap. It has a citadel, and a noted church. Population, commune, 3,702.

Sisters (sis′tėrz), **The.** A comedy by Shirley, licensed in April, 1652. It was one of the last productions of the pre-Restoration drama.

Sisters, The, G. **Die Schwestern.** A historical novel by Ebers, published in 1880. The scene was laid in Egypt 164 B. C.

Sistine (sis′tin), or **Sixtine** (siks′tin), **Chapel.** The papal private chapel in the Vatican, constructed by Pope Sixtus IV. (whence the name). It was built 1473, and is in plan a rectangle 157½ by 52½ feet, and 59 feet high. Architecturally it is insignificant; but it is world-famous for the paintings which cover its walls and vault, including works by Perugino, Botticelli, Luca Signorelli, Ghirlandajo, and above all the pictures by Michelangelo of the Creation, the Deluge, and the Last Judgment. The singing of the papal choir of the chapel has long been celebrated, and its archives contain a remarkable collection of illuminated manuscript works of the composers of the 15th and 16th centuries. The first catalogue of these was published in 1888 by Dr. Haberl at Leipsic.

Sistine Madonna. See *Madonna.*

Sistova (sis′tō-vä). A town in Bulgaria, situated on the Danube in lat. 43° 36′ N., long. 25° 20′ E. It has considerable trade. The Russians crossed the Danube near here in 1877. Population, 13,441.

Sistova, Peace of. A treaty concluded between Turkey and Austria, Aug. 4, 1791. It fixed as the boundaries practically those established by the peace of Belgrad in 1739.

Sisyphus (sis′i-fus). [Gr. Σίσυφος, the crafty.] In Greek mythology, a son of Æolus and Enarete, brother of Athamas, and husband of the Pleiad Merope. He was the founder of Ephyra (later Corinth). According to Homer, he was the craftiest of all men. For some (unstated) reason he was condemned in the lower world to roll up a hill, without ceasing, a huge stone which when he reached the top always rolled back to the valley.

Sita (sē′tä). [Skt., 'furrow': as pointed out by Weber ("Indian Literature," p. 192), originally the field-furrow, to which divine honors are paid in the Rigveda and still more in the ritual of the Grihyasutras.] The heroine of the Ramayana, where she is the daughter of Janaka, king of Videha, and wife of Ramachandra who rescues her when she is carried off by Ravana, the demon-king of Lanka. See *Ramachandra.*

Sitapur (sē-ta-pör′). A district in the United Provinces, British India, intersected by lat. 27° 30′ N., long. 80° 40′ E. Area, 2,250 square miles. Population, 1,175,473.

Sitcanxu (sē-chän′ghō), or **Bois Brûlés,** or **Brûlés.** A tribe of North American Indians, a part of the Titonwan, divided into Upper Brûlés, or highland Sitcanxu, and Lower Brûlés, or lowland Sitcanxu. They were Spotted Tail's people.

Sitka (sit′kä). A tribe of North American Indians, living on Baranoff Island, Alaska.

Sitka (sit′kä), formerly **New Archangel.** The capital (prior to 1906) of Alaska, situated on Sitka Island in lat. 57° 3′ N., long. 135° 20′ W. Population, village, 539; native village, 500, (1910).

Sitka Island, or **Baranof** (bä-rän′of) **Island.** An island on the coast of Alaska, containing the town of Sitka. Length, about 85 miles.

Sitten. See *Sion.*

Sittingbourne (sit′ing-börn). A town in Kent, England, 36 miles east-southeast of London. Population, 8,943.

Sitting Bull (sit′ing bůl). Born in 1834: died Dec. 15, 1890. A Dakota chief. He commanded the Indians who defeated Custer's command at the battle of the Little Big Horn, 1876; and was killed near Fort Yates, North Dakota, while resisting arrest by the Indian police during the Sioux outbreak in 1890.

Situla (sit′ū-lä). The fourth-magnitude star κ Aquarii, on the edge of the stream which issues from the urn.

Siuchu (syö′chö″). A town in the province of Szechuen, China, at the junction of the Wen and Yangtse.

Siut (sē-öt′), or **Assiut,** or **Assiout,** or **Asyoot** (ä-syöt′). The capital of Upper Egypt, situated near the left bank of the Nile, in lat. 27° 12′ N.: one of the oldest towns in Egypt. It is a railroad terminus. Population, 39,442.

Siva (sē′vä). See *Shiva.*

Sivaji, or **Sivajee** (sē-vä′jē). Originally, a lawless chief of the Konkan, the northern section of the Western Ghats, son of a vassal of the Sultan of Bijapur, who as such held the fortresses of Joonere and Poona. He was born at Joonere in 1627. Forming the mountaineers of the Konkan into loose but organized bands of horsemen, he waged for many years a war of craft and arms with the Mogul emperor Aurung-Zeb, at last compelling the Sultan of Bijapur to recognize him as the independent sovereign of the Konkan, being installed as Maharaja with great pomp in 1674. In 1677 he led a Mahratta army through Golconda, and conquered a kingdom represented down to recent times by the Raja of Tanjore. He died about 1680, having maintained his independence until his death.

Sivalik Hills. See *Siwalik Hills.*

Sivan (siv′an). [Heb. *sîvân,* Assyro-Babylonian *simânu.*] The third ecclesiastical and ninth civil month of the Jewish year, corresponding to the latter part of May and part of June: consecrated to the moon-god (Sin) of the Assyrians.

Sivas (sē-väs′). 1. A vilayet of Asiatic Turkey. Area, 23,970 square miles. Population, 1,057,500.—2. The capital of the vilayet of Sivas, situated on the Kizil Irmak about lat. 39° 37′ N., long. 37° 2′ E. It was the ancient Sebasteia; was the capital of part of Armenia; and later belonged to the Seljuks and to Irak. Population, about 43,100.

Sivash (sē-väsh′), or **Putrid Sea** (pū′trid sē). An arm of the Sea of Azoff, northeast of the Crimea, separated from the main sea by the tongue of Arabat, and connected with it by the Strait of Genitchi. It is shallow, very salt, and largely occupied by lagoons and swamps. Length, about 100 miles.

Siwa (sē′wä). An oasis in the desert of northeastern Africa, below the sea-level, west-southwest of Alexandria, about lat. 29° N., long. 26° E. It contains several lakes and the town of Siwa. It was anciently the seat of the oracle of Jupiter Ammon. Length, about 20 miles. Population, about 7,000.

Siwalik (sē-wä′lik), or **Sivalik** (sē-vä′lik), **Hills.** A range of low mountains in the Northwest Provinces, British India, between the head waters of the Jumna and the Ganges, nearly parallel with the Himalaya.

Siward (sē′wärd). Died 1055. Earl of Northumberland 1041–55. He is introduced as a character in Shakspere's "Macbeth."

Siwash. See *Sivash.*

Six Articles, Act of. In English history, an act passed in 1539. It asserted (1) Transubstantiation; (2) the sufficiency of communion in one kind; (3) celibacy of the clergy; (4) the maintenance of vows of chastity; (5) the continuation of private masses; and (6) auricular confession. The penalty for denying the first was death; for the rest, forfeiture of property for the first offense, death for the second.

Six Cities, The. In German history, the cities Bautzen, Zittau, Löbau, Kamenz, Görlitz, and Lauban, which in 1346 formed a league against plundering knights, and received privileges. The last two were ceded to Prussia in 1815; the first four (under the name Four Cities) retain certain rights.

Six Months' War. The Franco-German war, July, 1870,–Jan., 1871.

Six Nations, The. A confederation of Indian tribes of the Huron-Iroquois family. It was composed at first of the Mohawks, Senecas, Cayugas, Oneidas, and Onondagas (the Five Nations), to which later the Tuscaroras were added. See *Iroquois.*

Sixtine Chapel, Sixtine Madonna. See *Sistine* and *Madonna.*

Sixtus (siks′tus) **I.** Bishop of Rome about 119–126 A. D.

Sixtus II. Bishop of Rome 257–258. He was martyred under Valerian.

Sixtus III. Bishop of Rome 432–440.

Sixtus IV. (**Francesco della Rovere**). Born near Savona, Italy, July, 1414: died Aug., 1484. Pope 1471–84. He was a patron of art and learning, but was notorious for his nepotism. He built the Sistine Chapel in the Vatican.

Sixtus V. (**Felice Peretti**). Born Dec., 1521: died Aug., 1590. Pope 1585–90. He fixed the number of cardinals at 70.

Skadi (skä′dē). [ON. *Skadhi.*] In Old Norse mythology, a giantess, the daughter of the giant Thjazi and the wife of the god Njörd. Three nights she dwelt with Njörd at his abode Noatun (ON. *Noatun*); nine she and Njörd were in Thor's abode Thrudheim (ON. *Thrudhheimr*), where she hunted with bow and snow-shoes. She was also called Ondurdis (ON. *Öndurdis*), the snow-shoe goddess.

Skagastölstind (skä′gäs-tėls-tind). One of the highest summits of Norway, situated in the Jotun Fjeld about lat. 61° 34′ N. Height, 7,875 feet.

Skagen, Cape. See *Skaw, The.*

Skager-Rack (skag′ėr-rak′). A channel, north of Jutland and south of Norway, which connects the North Sea with the Cattegat, and hence with the Baltic. Breadth, about 70–90 miles.

Skagit (skag′it). A river, in the southern part of British Columbia and in the northwestern part of Washington, which flows into Puget Sound 52 miles north of Seattle. Length, about 150 miles.

Skalitz, or **Böhmisch-Skalitz** (bė′mish-skä′lits). A small town in northeastern Bohemia, situated on the Aupa 73 miles east-northeast of Prague. Here, June 28, 1866, the Prussians under Von Steinmetz defeated the Austrians under Archduke Leopold.

Skanda (skan′da). [Skt., 'the leaper.'] In Hindu mythology, the younger of the two sons of Shiva, Ganesha and Skanda. He is called the god of war because he is commander-in-chief of the armies of good demons, whom he leads against the evil, especially against those who seek to overcome and enslave the gods. He is often called Karttikeya, from his foster-mothers the six Krittikas, or Pleiades, and then has six heads and twelve arms: the six heads that he might be nursed by the six nurses, and the twelve arms to hold at the same time various weapons. In the south of India he is not worshiped as presiding over war, but as Subrahmanya, 'the very pious or sacred one.' Subrahmanya and his two wives, Devayani and Valliamman, are there believed to grant children, and to thwart and cast out devils.

Skandapurana (skan-da-pö-rä′na). In Sanskrit literature, a Purana in which Skanda is the narrator. It is said to contain 81,800 stanzas, and is an aggregation of many originally unrelated works and fragments. The most celebrated is the Kashi Khanda, 'Benares Section,' describing minutely the temples of Shiva at or near Benares, and giving directions for Shiva-worship and legends attesting the holiness of Kashi or Benares. The greater part of the Kashi Khanda antedates the first attack upon Benares by Mahmud of Ghazni, the first renowned conqueror of India, who reigned 997–1030 A. D., and is said to have made twelve expeditions into India. The Utkala Khanda is the section explaining the holiness of Orissa, the inhabitants of which were known as Utkalas. A part of the Skandapurana has been printed at Bombay.

Skanderbeg. See *Scanderbeg.*

Skanderun, or **Scanderun,** or **Scanderoon.** See *Alexandretta.*

Skanderun, or **Scanderun, Bay of.** See *Iskanderun, Bay of.*

Skåne (skâ′ne), G. **Schonen** (shō′nen). The southernmost of the old divisions of Sweden, comprising the modern laens (provinces) of Malmöhus and Christianstad.

Skaneateles (skan-e-at′les). A town in Onondaga County, New York, situated at the foot of Lake Skaneateles, 15 miles west-southwest of Syracuse. Population, 1,615, (1910).

Skaneateles, Lake. A lake in central New York, southwest of Syracuse and east of Auburn. Its outlet is into Seneca River. Length, 14 miles.

Skaptar Jökull (skäp′tär yė-köl′). A volcanic group in southern Iceland, on the western side of the Vatna Jökull. It was the scene of a great eruption in 1783.

Skaraborg (skä′rä-borg). A laen in Gothland, Sweden, between Lakes Wener and Wetter. Area, 3,280 square miles. Population, about 239,900.

Skardo (skär′dō), or **Iskardo** (is-kär′dō). The capital of Baltistan, Kashmir, situated on the Indus in lat. 35° 17′ N.

Skaw (skâ), **The**, or **Skagen** (skä'gen), **Cape.** A cape at the northeastern extremity of Jutland, Denmark, in lat. 57° 44′ N., long. 10° 37′ E.

Skeat (skēt), **Walter William.** Born Nov. 21, 1835: died Oct. 6, 1912. An English philologist. He graduated at Christ's College, Cambridge, in 1858, and was mathematical lecturer there 1864–71, and English lecturer 1867–83. He was appointed first Elrington and Bosworth professor of Anglo-Saxon at Cambridge in 1878. He edited "Parallel Extracts from Twenty-Nine Manuscripts of Piers Plowman" (1866), "The Romans of Partenay, or of Lusignan, otherwise known as the Tale of Melusine" (1866), "The Vision of William concerning Piers Plowman" (1867–85: the three versions of the text with "Richard the Redeles" and "The Crowned King"), "Specimens of English Literature, A.D. 1394–1579" (1871), "Specimens of English Literature, A.D. 1298–1393" (1872), Chaucer's "Treatise on the Astrolabe" (1872), "Seven Reprinted Glossaries" (1873), "Ray's Glossary Reprinted" (1874), "Tales from the Canterbury Tales" (1874), "Plutarch: being a Selection from the Lives in North's 'Plutarch' which illustrate Shakespeare's Plays" (1875), "The Gospel of St. Mark in Gothic, according to the Translation made by Wulfila in the Fourth Century: with a Grammatical Introduction and Glossarial Index" (1882), "Chaucer's Minor Poems" (1888), a complete edition of Chaucer, the publication of which was begun in 1894, etc. He also wrote "An Etymological Dictionary of the English Language, arranged on a Historical Basis" (1879–81, 1884, 1892, 1910), "A Concise Etymological Dictionary of the English Language" (1883, 1886), "The Principles of English Etymology" (first series 1887: with A. L. Mayhew), "A Concise Dictionary of Middle English 1150–1580" (1888), "Primer of English Etymology" (1892), etc. For many of his Early English Text Society publications he wrote critical introductions and supplied notes and glossarial indexes.

Skeggs (skegz), **Carolina Wilhelmina Amelia.** One of the town ladies who imposed upon the innocent family of the Vicar of Wakefield, in Goldsmith's novel of that name.

Skellefteå Elv (skel-lef'te-â elv). A river in northern Sweden which rises in the Stor-Afvan and flows into the Gulf of Bothnia about lat. 64° 45′ N. Length, about 140 miles.

Skelligs (skel'igz), **The.** A group of rocks southwest of Ireland, in lat. 51°46′ N., long. 10° 32′ W.

Skelton (skel'ton), **John.** Born about 1460: died at Westminster, June 21, 1529. An English scholar and poet. He was a protégé of Henry VII., a noted scholar, and the tutor of Henry VIII. He took holy orders in 1498, and for 25 years was rector of Diss in Norfolk: he was suspended from this office for marrying, but was not deprived. He wrote "The Bowge of Court," "The Boke of Phyllyp Sparrow," "Magnificence," "The Tunning of Elinor Rummyng," "The Garland of Laurel," "Colin Clout," a satire on the clergy, and "Why come ye not to Court?" a satire on Wolsey, etc. He was the hero of a book of "merye" tales.

Skene (skēn), **William Forbes.** Born at Inverie, Knoydart, Scotland, June 7, 1809: died at Edinburgh, Aug. 29, 1892. A Scottish historian. He was educated at the Edinburgh High School, in Germany, and at the university of St. Andrews. In 1881 he succeeded Hill Burton as historiographer for Scotland. He wrote "The Highlanders of Scotland" (1837), edited "Chronicles of the Picts and Scots" (1867), and published "The Four Ancient Books of Wales" (1868), etc.

Skerries (sker'iz), **Out.** A group of islets of the Shetlands, Scotland, 10–12 miles east of Mainland.

Skerries Rocks. A group of rocks in the Irish Sea, northwest of Anglesea, Wales, in lat. 53° 25′ N., long. 4° 36′ W.

Skerryvore (sker-i-vōr'). A reef in the Atlantic, southwest of Tiree, Scotland, in lat. 56° 19′ N., long. 7° 7′ W. It has a lighthouse.

Sketch-Book, The. A collection of tales and sketches by Washington Irving, published in 1820. It contains "Rip Van Winkle," "The Legend of Sleepy Hollow," etc.

Sketches by Boz. A collection of stories by Dickens, published 1835–36.

Sketchley (skech'li), **Arthur.** The pseudonym of George Rose (1830–82), an English humorous writer. In 186- he appeared before the English public as the originator of "Mrs. Brown."

Skibbereen (skib-ę-rēn'). A town in the county of Cork, Ireland, situated on the Ilen, near its mouth, 42 miles southwest of Cork. Population, 3,208.

Skidbladner (skid-bläd'ner). In Norse mythology, the ship of Frey.

Skiddaw (skid'â). A mountain in Cumberland, one of the highest in England, situated near Keswick, 19 miles southwest of Carlisle. Height, 3,058 feet.

Skidi (skē'dē), or **Pawnee Loup** (pâ'nē lō) (*i. e.* 'Wolf Pawnee'). A tribe of the Pawnee Confederacy of North American Indians. In prehistoric times they were east of the Mississippi, being allies of the Siouan tribes: but after they reached Nebraska they were conquered by the other Pawnee tribes, with whom they remained. See *Pawnee*.

Skierniewice (skyer-nye-vit'se). A town in the government of Warsaw, Russian Poland, 42 miles southwest of Warsaw. It was the meeting-place of the emperors of Russia, Germany and Austria in Sept., 1884.

Skillet Fork (skil'et fôrk). A river in southern Illinois which joins the Little Wabash near Carmi, in White County. Length, about 100 miles.

Skilloot. See *Echeloot*.

Skimpole (skim'pōl), **Harold.** A character in "Bleak House," by Dickens. He was drawn from Leigh Hunt.

Skinner (skin'ėr), **Cortlandt.** Born in New Jersey, 1728: died at Bristol, England, 1799. A Tory commander in the American Revolution. He was attorney-general of New Jersey in 1775, and at the beginning of the Revolution raised a corps of loyalists—the New Jersey Volunteers—which he commanded with the rank of brigadier-general. He removed to England on the conclusion of peace.

Skinner, John. Born in Birse, Aberdeenshire, Scotland, in 1721: died June, 1807. A Scottish clergyman and poet. He was educated at Marischal College, Aberdeen; and took orders in the Scottish Episcopal Church; and had a charge at Longside, Aberdeenshire. He was persecuted for Jacobitism. He is known by his songs, collected in 1809: of these "Tullochgorum" was called by Burns "the best Scotch song Scotland ever saw." In 1788 he published an "Ecclesiastical History of Scotland."

Skinner, Stephen. Born at London, 1623: died at Lincoln, Sept. 5, 1667. An English lexicographer. He graduated at Christ Church, Oxford, in 1646, and studied medicine at Heidelberg. His etymological dictionary of the English language ("Etymologicon Linguæ Anglicanæ") was published by Henshaw in 1671.

Skinners (skin'ėrz), **The.** 1. See *Écorcheurs*. —2. A body of marauders who pillaged Westchester County, New York, during Revolutionary times.

Skiold, or **Skjold** (shōld). In Norse mythology, the son of Odin, and a mythical king of Denmark.

Skioldungs, or **Skjoldungs** (shōl'döngz). The descendants and followers of Skiold.

Skipetar (skip'e-tär). [Albanian *Skipetar*, lit. 'mountaineer,' from *skipe*, a mountain.] 1. An Albanian or Arnaut. See *Albanian*.—2. The language of the Albanians: same as *Albanian*.

Skipton (skip'ton). A town in the West Riding of Yorkshire, England, situated on the Aire 23 miles northwest of Leeds. It contains a castle, partly destroyed in 1649. Population, 11,986.

Skirnir (skir'nir). [ON.] In Old Norse mythology, the messenger of the gods, but especially of Frey. He is sent to the giants to woo for Frey the giant maiden Gerd (ON. *Gerdhr*), and to the dwarfs to procure the bonds with which the wolf Fenris is secured.

Skirophoria (skir-ō-fō'ri-ä). [From Gr. Σκιροφόρια, pl., from σκιροφόρος, from σκίρον, a white parasol borne in honor of Athene (hence called Σκιράς), and -φορος, from φέρειν = E. *bear*.] An ancient Attic festival in honor of Athene, celebrated on the 12th of the month Skirophorion (about July 1).

Skirophorion (skir-ō-fō'ri-on). [From Gr. Σκιροφορών, the 12th Attic month, from Σκιροφορία: see *Skirophoria*.] In the ancient Attic calendar, the last month of the year, containing 29 days, and corresponding to the last part of June and the first part of July.

Skittagetan (skit'a-gē-tan). A linguistic stock of North American Indians, in two chief divisions, the Haida proper and the Kaigani. Habitat, the islands of the Queen Charlotte group, and Forester and Prince of Wales islands off the west coast of British America. Number, from 2,500 to 2,700. Also called *Haida* and *Kaigani* or *Kaigane*.

Skjold. See *Skiold*.

Skobeleff (skō'be-lef), **Mikhail.** Born 1844: died at Moscow, July 7, 1882. A Russian general. He served with distinction in the expedition against Khiva in 1873, and against Khokand in 1875; took an active part in the Russo-Turkish war of 1877–78; and as commander-in-chief took Geok-Tepe and conquered the Tekke-Turkomans in 1881.

Skopelo (skō-pā'lō). An island in the Ægean Sea, belonging to the nomarchy of Eubœa, Greece, 16 miles from Eubœa, and southeast of Thessaly. It is identical either with the ancient Halonnesus or with the ancient Peparethus. Length, 14 miles.

Skowhegan (skou-hē'gan). The capital of Somerset County, Maine, situated on the Kennebec 30 miles northeast of Augusta. Population, 5,341, (1910).

Skropha, or **Scropha** (skrō'fä), **Cape.** A cape in Greece, at the northwestern entrance to the Gulf of Patras, lat. 38° 16′ N., long. 21° 10′ E.

Skrzynecki (skzhū-net'skē), **Jan Boncza.** Born in Galicia, Feb. 18, 1786: died at Cracow, Jan. 12, 1860. A Polish general. He served in the Polish contingent in aid of Napoleon; joined the Polish insurrection in 1830; served with distinction at Grochow Feb. 25, 1831, and was appointed commander-in-chief Feb. 26: defeated the Russians at Wawre and Dembe in March, and at Iganie on April 8; was defeated at Ostrolenka May 26; and was superseded in Aug. He was temporary commander of the Belgian army in 1839.

Skunk (skungk) **River.** A river in Iowa which joins the Mississippi 11 miles south of Burlington. It receives from the north a tributary, the North Skunk. Length, over 250 miles.

Skupshtina (skūpsh'ti-nä). The national assembly of Servia, consisting of one chamber and comprising 160 members, elected by the people. There is also a state council, appointed in part by the king and in part by the assembly, which is always sitting.

Skye (skī). An island belonging to Inverness-shire, Scotland, the largest of the Inner Hebrides. It is separated from the mainland on the east by the Sound of Sleat, Loch Alsh, etc.; from North Uist and Harris on the northwest by the Little Minch; and from Lewis by the Minch. It contains many mountains (the highest over 3,000 feet). The chief town is Portree. The language is mostly Gaelic. Area, 643 square miles. Population, 14,600.

Skyros. See *Scyros*.

Slankamen (slän'kä-men). A small town in Slavonia, Austria-Hungary, situated at the junction of the Theiss with the Danube, 26 miles north by west of Belgrad. Here, Aug. 19, 1691, the Imperialists under Louis of Baden defeated the Turks under Koprili, who was killed in the battle.

Slate (slāt) **Mountain.** A summit of the Elk Mountains in Colorado

Slater (slā'tėr), **John Fox.** Born at Slatersville, R. I., March 4, 1815: died at Norwich, Conn., May 7, 1884. An American manufacturer and philanthropist. He established in 1882 the Slater Fund of $1,000,000 for the education of freedmen in the South.

Slatina (slä-tē'nä). A town in Wallachia, Rumania, situated near Aluta 85 miles west of Bukharest. Population, 8,150.

Slave Coast (slāv kōst). A region on the western coast of Africa, bordering the Bight of Benin. It extends from the Volta to the neighborhood of Benin on the east. It is now divided between Great Britain, France, and Germany.

Slave Lake. See *Great Slave Lake*.

Slave River. See *Great Slave River*.

Slave-Ship, The. A painting by J. M. W. Turner, in the Museum of Fine Arts, Boston. The slaver has been wrecked by a storm, which is subsiding; the slaves have been thrown overboard, and many are seen struggling in the surf, hampered by their chains. The scene is illumined by a crimson light.

Slave States, The. Those of the United States in which, in the period before the Civil War, slavery flourished. They were Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Texas, Arkansas, and Tennessee (all of which seceded), and Missouri, Kentucky, Maryland, and Delaware.

Slavinia (sla-vin'i-ä). The Slavic region in medieval times, near the Baltic. The name was also used to comprise the Slavic regions further south.

The name of Slavinia reached from the Danube to Peloponnesos, leaving to the Empire only islands and detached points of coast from Venice round to Thessalonica. Their settlements in these regions gave a new meaning to an ancient name, and the word Macedonian now began to mean Slavonic. *Freeman*, Hist. Geog., p. 415.

Slavonia (sla-vō'ni-ä), G. **Slawonien** or **Slavonien** (sla-vō'nē-en), F. **Esclavonie** (es-klä-vo-nē'). [L., from *Slavus*, *Sclavus*, Slav.] A region in Austria-Hungary, forming part of the land of Croatia and Slavonia in the Transleithan (Hungarian) division of the dual monarchy. Capital, Essek. It is bounded by the Drave (separating it from Hungary) on the north and northeast, by the Danube (separating it from Hungary) on the east, by the Save (separating it from Servia and Bosnia) on the south, and by Croatia on the west. It is traversed by low mountains and by hills. The soil is fertile. The inhabitants are mostly Slavs. The prevailing languages are Croatian and Servian. Slavonia formed part of the Roman province of Pannonia. Its possession was disputed between Hungary and the Byzantine empire. It passed to Hungary in the 12th century, and was under Turkish rule for the greater part of the 16th and 17th centuries. See *Croatia and Slavonia*, and *Military Frontier*.

Slavonians (sla-vō'ni-ąnz). 1. The Slavs.—2. The inhabitants of Slavonia.

Slavonisch-Brod (slä-vō'nish-brōd'). A trading town in Slavonia, on the Danube in lat. 45° 8′ N., long. 18° E.

Slavophiles (slav'ō-filz), **The.** A Russian literary school, the principal representatives of which in the first half of the 19th century were Pogodin, Shevireff, and particularly Aksakoff, Khomiakoff, and Kirievsky. They spoke with scorn of western Europe, and particularly of France, and proclaimed the superiority of Old Russia and the old Byzantine civilization, and prophesied a brilliant future for the Slav race. It was a literary movement of which the doctrines are now fallen into disuse. It should not be confounded with the doctrine of Panslavism, which is political.

Slavs (slävz). 1. A race of peoples widely spread in eastern, southeastern, and central Europe. The Slavs are divided into two sections—the

southeastern and the western. The former section comprises the Russians, Ruthenians, Bulgarians, Serbo-Croatians, Bosniaks, Montenegrins, and Slovenes; the latter, the Poles, Bohemians, Moravians, Slovaks, Wends, etc.

We start with the north of Europe, with that race which at the present day occupies the east of our portion of the globe, the Slavs. It is generally known that these peoples appear for the first time in history in the first century of our era under the name of Veneti (Tacitus, Germ., 46) or Venedi (Pliny, Hist. Nat., IX. 96), and their abode at this period can be made out with tolerable certainty. On the one hand, they cannot yet have touched the north coast of the Black Sea, for this district was occupied by the Persian Sarmatæ or Sauromatæ; on the other hand they cannot on the west have crossed either the Carpathians or the Vistula; for, as far as the river mentioned, Tacitus is acquainted with Teutonic tribes, which partially, as in the case of the Bastarnæ, extended over it as far as the modern Galicia and farther; and in the ancient Getic or Dacian and Pannonian proper names, large numbers of which have come down to us, no one as yet has succeeded in discovering any trace of Slavonic. If, then, in the beginning of our era, the abode of the Slavs must be sought north of the Black Sea steppes, and east of the Vistula and the Carpathians, it is also probable that the same people was settled in the district mentioned as much as five centuries earlier.

Schrader, Aryan Peoples (tr. by Jevons), p. 427.

2. See the extract.

The force he (Abd-er-Rahman III.) employed to sustain the central power was a large standing army at the head of which stood his select body-guard of Slavs, or purchased foreigners. They were originally composed chiefly of men of Slavonian nationality, but came by degrees to include Franks, Galicians, Lombards, and all sorts of people, who were brought to Spain by Greek and Venetian traders, and sold while still children to the Sultan, to be educated as Moslems. Many of them were highly cultivated men, and naturally attached to their master. They resemble in many respects the corps of Mamluks which Saladin's successors introduced into Egypt as a body-guard, and which subsequently attained such renown as Sultans of Egypt and Syria.

Poole, Story of the Moors, p. 114.

Slawkenbergius (slâ-ken-bėr'ji-us), **Hafen.** An imaginary author, noted for the length of his nose: referred to in Sterne's "Tristram Shandy." A story professedly by him is introduced in the latter work.

Slay-Good (slā'gůd), **Giant.** A giant in the second part of Bunyan's "Pilgrim's Progress": killed by Mr. Greatheart.

Sleaford (slē'fōrd). A town in Lincolnshire, England, 17 miles south-southeast of Lincoln. Population, 4,508.

Sleek (slēk), **Aminadab.** A hypocritical character in Morris Barnett's comedy "The Serious Family."

Sleep and Death. A group of Greek sculpture in the royal museum at Madrid. The two youths, ivy-crowned, stand in easy attitudes, the arm of Sleep thrown around his brother's neck, while Death holds a reversed torch upon a small altar at their feet. Behind Death there is a small figure of Aphrodite with the pomegranate — a death-goddess. The work dates from about the beginning of the Roman Empire.

Sleeping Ariadne. A celebrated statue in the Vatican, Rome. The figure, richly draped in thin tunic and himation, reclines with one arm thrown over the head, which is supported on the other bent at the elbow. It is a fine antique copy of a Greek original, probably of the time of the Pergamene school. The present pedestal is a handsome antique sarcophagus with a vigorous gigantomachy in high relief.

Sleeping Beauty, The. [F. *La belle aux bois dormant*, G. *Dornröschen.*] In Perrault's fairy tales, a princess who in her fifteenth year pricks her finger with a spindle, and falls into a sleep which lasts a hundred years, thus fulfilling the prediction of the fairies at her christening. All the inmates of the palace share the magic slumber, till the fairy prince arrives who wakens the princess with a kiss. This story has been often told in French and English; and Grimm has told it in German. Tennyson takes it for the subject of his poem "The Day-Dream."

Sleepy Hollow (slē'pi hol'ō). A locality in Tarrytown, New York, rendered famous by Washington Irving in "The Legend of Sleepy Hollow" in "The Sketch-Book."

Sleipnir (slāp'nir). [ON.] In Old Norse mythology, the eight-footed steed of Odin.

Slemmer (slem'ėr), **Adam J.** Born in Montgomery County, Pa., 1828: died at Fort Laramie, Kan., Oct. 7, 1868. An American officer. He successfully defended Fort Pickens against the Confederates at the beginning of the Civil War (Jan.–April, 1861), thereby preserving the key to the Gulf of Mexico for the Union. He took part as a brigadier-general of volunteers in the battle of Stone River, Dec. 31, 1862, where he was disabled for further active service in the field.

Slender (slen'dėr), **Master Abraham.** In Shakspere's "Merry Wives of Windsor," a provincial gentleman, cousin to Robert Shallow, Esq. He is an inimitable official booby, in love with "sweet Anne Page."

Slesvig. The Danish name of Schleswig.

Sleswick. See *Schleswig.*

Sley. See *Schlei.*

Slick (slik), **Samuel** or **Sam.** A Yankee clockmaker, introduced from about 1835 as a character into various works by T. C. Haliburton, who afterward used the name as a pseudonym.

Slidell (slī-del'), **John.** Born in New York city, 1793: died at London, July 29, 1871. An American politician. He was a Democratic member of Congress from Louisiana 1843–45; was sent as United States minister to Mexico in 1845, but was not received; and was United States senator from Louisiana 1853–61, resigning as a Secessionist Feb., 1861. He was sent as a Confederate commissioner to France 1861, and with Mason was arrested on the British vessel Trent by the Federal captain Wilkes Nov., 1861. On his release he sailed for Europe (Jan., 1862). He failed, however, to secure the recognition of the French government for the Confederate States. See *Trent, The.*

Sligo (slī'gō). 1. A county in Connaught, Ireland, bounded by the Atlantic on the north, Leitrim on the east, Roscommon on the southeast, and Mayo on the south and west. The surface is diversified. Area, 707 square miles. Population, 84,083.—2. A seaport, capital of County Sligo, situated at the mouth of the Garvogue, in Sligo Bay, in lat. 54° 17′ N., long. 8° 28′ W. It has considerable coasting trade, and contains a ruined abbey of some architectural interest. Population, 10,870.

Sliven (slē'ven), or **Selimnia** (sā-lim'nē-ä). A town in Eastern Rumelia, Bulgaria, situated at the base of the Balkans, in lat. 42° 40′ N., long. 26° 21′ E. It has trade and manufactures, and is a point of strategic importance. Population, 25,027. Also called *Sliveno, Islivne, Islimye*, etc.

Slivnitza (sliv-nit'sä). A village in Bulgaria, 13 miles northwest of Sofia. Here, Nov. 17–19, 1885, the Bulgarians under Prince Alexander defeated the Servians under Milan.

Sloane (slōn), Sir **Hans.** Born at Killyleagh, County Down, Ireland, April 16, 1660: died at London, Jan. 11, 1753. A British physician and naturalist. He resided in Jamaica 1687–89; was physician to Christ's Hospital, London, 1694–1730; and physician-general to the army from 1714; was president of the College of Physicians 1719–35; and was physician to the king from 1727. In the latter year he succeeded Sir Isaac Newton as president of the Royal Society. His works include an account of his voyage to Jamaica and of the natural products of that island, generally called "Natural History of Jamaica" (1707–25; whole title, "Voyage to the Islands Madeira Barbados, Nièves, St. Christopher's, and Jamaica, with the Natural History, etc., of the last"); a catalogue of the plants of Jamaica; and many papers in the "Philosophical Transactions." His library (50,000 vols. and over 3,000 MSS.) and collections were bequeathed to the nation on condition that £20,000 — much less than their value — should be paid to his heirs: they formed the nucleus of the British Museum.

Sloane, William Milligan. Born at Richmond, Ohio, Nov. 12, 1850. An American educator and writer. He graduated from Columbia College 1868; studied at Berlin and Leipsic 1872–76; was George Bancroft's secretary at Berlin 1873–75; was assistant and professor of Latin at Princeton 1876–83; was professor of history there 1883–96; and became professor of history in Columbia University in 1896. From 1885–88 he edited the "New Princeton Review." He has written "The French War and the Revolution," "The French Revolution and Religious Reform," and the "Life of Napoleon Bonaparte."

Sloane Museum. See *Sloane, Sir Hans.*

Sloat (slōt), **John Drake.** Born in New York city, 1780: died at New Brighton, Staten Island, N. Y., Nov. 28, 1867. An American admiral. He served in the War of 1812, and was engaged in suppressing piracy in the West Indies 1824–25.

Slocum (slō'kum), **Henry Warner.** Born at Delphi, Onondaga County, N. Y., Sept. 24, 1827: died at Brooklyn, N. Y., April 14, 1894. An American general and politician. He graduated at West Point in 1852; resigned his commission in the army in 1856; and took up the practice of law at Syracuse, N. Y. He was a member of the State legislature in 1859. At the beginning of the Civil War he accepted a commission as colonel of volunteers in the Union army, and commanded a regiment at the first battle of Bull Run, July 21, 1861. He was made a brigadier-general of volunteers in the same year, and served with distinction in the Peninsular campaign. He was promoted major-general of volunteers in 1862, and engaged in the battles of Bull Run (Aug. 29–30, 1862), South Mountain, Antietam, Fredericksburg, Chancellorsville, and Gettysburg (where he commanded the right wing of the army). He commanded the left wing of the army in Sherman's march to the sea and his invasion of the Carolinas 1864–65. He resigned from the army in Sept., 1865, and resumed the practice of law in Brooklyn, New York. He was a Democratic member of Congress from New York 1869–73.

Slop (slop), **Doctor.** In Sterne's novel "Tristram Shandy," Mrs. Shandy's attendant physician, who breaks Tristram's nose at his birth. He is described as having "a breadth of back and a sesquipedality of belly which might have done honour to a serjeant in the Horse-Guards."

Sloper (slō'pėr), **Mace.** A pseudonym of Charles Godfrey Leland.

Slote (slōt), **Hon. Bardwell.** In B. E. Woolf's play "The Mighty Dollar," a character created by W. J. Florence: a caricature of the American politician. He is an unprincipled greedy member from the Cohosh district, and is in the habit of indicating expressions by their initials: as, k. k. (cruel cuss), p. d. q. (pretty d — d quick), etc.

Slough of Despond, The. A bog described in the first part of "The Pilgrim's Progress" by Bunyan.

Slovaks (slō-vaks'). A Slavic race dwelling chiefly in northern Hungary and the adjoining part of Moravia.

Slovenes (slō-vēnz'). A Slavic race chiefly in Styria, Carinthia, Carniola, and parts of the Küstenland and Hungary.

Slowboy (slō'boi), **Tilly.** In Dickens's "Cricket on the Hearth," an awkward nurse employed by Mr. Peerybingle. She is constantly surprised at being so well treated, and has a genius for bumping the baby's head.

Sluis, or **Sluys** (slois). [F. *L'Écluse.*] A seaport in the province of Zealand, Netherlands, situated near the Belgian frontier 10 miles northeast of Bruges. A naval victory was gained here by Edward III. of England and his Flemish allies over the French in 1340. Population, 2,364.

Sly (slī), **Christopher.** A tinker in the induction to Shakspere's "Taming of the Shrew." He is found in a drunken sleep by a nobleman, who has him taken to his own home as a jest; and when he wakes he is made to believe that he is the lord of the manor. The "Taming of the Shrew" is then played for his entertainment before his illusion is broken. Harun-al-Rashid played the same trick on Abu Hassan.

Småland (smâ'länt). A region in southern Sweden, bordering on the Baltic. It comprises Jönköping, Kronoberg, and Kalmar.

Smalcald, or **Smalkald.** See *Schmalkalden.*

Smalkaldic (smal-kal'dik) **Articles.** The articles of Protestant faith drawn up by Luther and submitted to a meeting of electors, princes, and states at Smalkald (or Schmalkalden) in 1537, designed to show how far the Protestants were willing to go in order to avoid a rupture with Rome.

Smalkaldic League. A league entered into at Smalkald in 1531 by several Protestant princes and free cities for the common defense of their faith and political independence against the emperor Charles V.

Smalkaldic War. The unsuccessful war waged by the Smalkaldic League against Charles V. (1546–47).

Small-Endians. See *Little-endians.*

Small Isles. A collective name for the islands of Canna, Rum, Eigg, and Muck, off the western coast of Scotland.

Smallweed (smâl'wēd), **Grandfather.** In Dickens's "Bleak House," an old man, the grandfather of young Smallweed (called Chickweed), "in a helpless condition as to his lower and nearly so as to his upper limbs." He enjoys throwing his pillows at his more feeble wife: both are then shaken up and settled by their granddaughter Judy.

Smaragdus Mons (sma-rag'dus monz). [Gr. Σμάραγδος, emerald.] In ancient geography, a mountain in Africa, near the western coast of the Red Sea, about lat. 24° 45′ N., noted for its emeralds: the modern Jebel Zabareh.

Smart (smärt), **Benjamin Humphrey.** Born in England about 1786: died in 1872. An English grammarian, lexicographer, and philosophical writer, for 50 years a teacher of elocution in London. He published "A Grammar of English Pronunciation" (1810), "The Rudiments of English Grammar Elucidated" (1811), "A Grammar of English Sounds" (1812), "Practical Logic" (1823), "Outlines of Sematology" (1831), "Pronouncing Dictionary based on that of John Walker" (1836), "Grammar on its True Basis" (1847), "Letter to Dr. Whately on the Effect of his Elements of Logic, etc." (1852), "Thought and Language" (1855), "Accidence of Grammar," etc.

Smart, Christopher. Born at Shipbourne, Kent, April 11, 1722: died at London, May 21, 1771. An English poet. He entered Cambridge (Pembroke Hall) in 1739, and was elected fellow in 1745. He became a hack writer, and, his mind giving way, he died in the rules of the King's Bench. In the intervals of a fit of insanity he wrote the poem "A Song to David," published in 1763, which was omitted from his collected works and has been discovered quite recently. He also wrote "The Hilliad," a poetical translation of Phædrus (1765), a prose translation of Horace, and metrical versions of the psalms and parables.

Smart, Sir **George Thomas.** Born at London, May 10, 1776: died there, Feb. 23, 1867. An English musical conductor, instructor, and composer. He was appointed organist of the Chapel Royal in 1822, and composer in 1838. He was the first to produce Mendelssohn's "St. Paul" in England, and was in great repute as a conductor of musical festivals in all parts of the country (1823–40). He edited Orlando Gibbon's "Madrigals" and the "Dettingen Te Deum," and published several volumes of glees, anthems, etc.

Smart, Henry Thomas. Born Oct. 26, 1813: died July 6, 1879. An English musician and composer: nephew of Sir G. T. Smart, and son

of Henry Smart (1778–1823), a conductor and manufacturer of pianofortes. He was organist in various London churches (at St. Luke's (1844–64), and at St. Pancras in 1864, when he became blind and was obliged to dictate his compositions). His church music and part-songs are best known. He also wrote an opera "Bertha, or the Gnome of Hartzburg" (1855), and several cantatas, "The Bride of Dunkerron" (1864), "King René's Daughter," "The Fisher Maidens" (1871), and "Jacob" (1873).

Smartas (smär'taz), or **Smarta Brahmans.** One of the three principal classes into which the Hindus proper of the present day may be divided as to religion, the other two being the Shaivas and the Vaishnavas. The Smartas believe that man's spirit is identical with the one Spirit, which is the essence of the universe and only cognizable through meditation and self-communion. They believe also in the three personal gods Brahma, Shiva, and Vishnu, with their subordinate deities, but only as coequal manifestations of the one impersonal Spirit and as destined to be reabsorbed into that Spirit. They are followers of Shankara (which see).

Smeaton (smē'ton), **John.** Born at Austhorpe, near Leeds, England, June 8, 1724: died at Austhorpe, Oct. 28, 1792. An English civil engineer. He rebuilt the Eddystone Lighthouse, and built various canals, bridges, etc.

Smectymnuus (smek-tim'nū-us). The professed author of a controversial tract against episcopacy, written in the middle of the 17th century in answer to Bishop Hall. The name is a sort of acrostic made up from the initials of the names of the authors: *Stephen Marshall, Edmund Calamy, Thomas Young, Matthew Newcomen, William Spurstow.*

Smedley (smed'li), **Francis Edward.** Born at Marlow in 1818: died at London, May 1, 1864. An English novelist, editor for a time of "Sharpe's London Magazine." He wrote "Frank Fairleigh" (1850), "Lewis Arundel" (1852), and "Harry Coverdale's Courtship" (1855). His books were illustrated by Cruikshank and "Phiz."

Smelfungus (smel-fung'gus). A name given by Sterne to Smollett, on account of the pessimistic character of Smollett's "Travels."

Smellie (smel'i), **William.** Born at Edinburgh in 1740: died there, June 24, 1795. A Scottish printer and author. He edited the first edition of the "Encyclopædia Britannica" (1768–71), and is understood to have been largely responsible for the plan of that work and to have been the principal compiler. He also wrote "Philosophy of Natural History" (1790–99).

Smerdis (smėr'dis), or **Bardija.** Killed about 523 B. C. The brother of Cambyses of Persia, by whose orders he was put to death.

Smerdis, Pseudo-, or the False Smerdis. Killed 521 B. C. A Magian and Mede who claimed to be Smerdis and usurped the throne of Persia 522–521 B. C.

Smeru (smā'rö). The highest mountain in Java, situated in the eastern part of the island: an active volcano. Height, 12,148 feet.

Smetana (sme-tä'nä), **Friedrich.** Born in Bohemia, March 2, 1824: died May 12, 1884. A Bohemian musician and composer, a pupil of Proksch and Liszt. He produced a number of operas, symphonic poems, etc., and was conductor in the National Theater at Prague 1866–74, when he resigned on account of deafness. Among his operas are "Married for Money," "The Brandenburger in Bohemia," and "The Bartered Bride." The last suddenly became famous in Vienna in 1892, and since that time Smetana's name has been widely known outside of Bohemia. He died insane.

Smethwick (smeTH'ik). A town in Staffordshire, Eng., 3 miles west of Birmingham. It has various manufactures. Pop., 70,681, (1911).

Smike (smīk). In Dickens's "Nicholas Nickleby," a poor homeless persecuted boy, abused by Squeers, afterward befriended by Nicholas Nickleby, and finally discovered to be Ralph Nickleby's son.

Smiles (smīlz), **Samuel.** Born at Haddington, Scotland, Dec. 23, 1812: died at London, April 16, 1904. A Scottish miscellaneous writer. He was graduated in medicine at Edinburgh; but, after practising at Haddington, became editor of the "Leeds Times." He was assistant secretary to the Leeds and Thirsk Railway Company 1845–54, and secretary of the South-Eastern Railway 1854–66. His works include "History of Ireland" (1844), "Life of George Stephenson" (1857), "Self-Help, with Illustrations of Character and Conduct" (1859), "Brief Biographies" (1860), "Lives of the Engineers" (1861–65), "Industrial Biography" (1863), "The Huguenots" (1867), "Character" (1871), "The Huguenots in France" (1874), "Thrift" (1875).

Smillie (smī'li), **George Henry.** Born at New York, Dec. 29, 1840. An American landscape-painter, brother of J. D. Smillie. In 1871 he made a sketching tour in the Rocky Mountains and the Yosemite Valley, and in Florida in 1874. He first exhibited at the National Academy in 1863, and was made a national academician in 1882.

Smillie, James. Born at Edinburgh, Scotland, 1807: died at New York, Dec. 5, 1885. A Scottish-American engraver. He came to America in 1821, and settled in New York in 1829. He engraved bank-notes and was eminent as an engraver of landscapes, among which are Cole's series "The Voyage of Life," Bierstadt's "Rocky Mountains," etc.

Smillie, James David. Born at New York, June 16, 1833: died there, Sept. 14, 1909. An American landscape-painter, son of James Smillie the engraver. He became a member of the National Academy in 1876.

Smintheus (smin'thūs). [Gr. Σμινθεύς.] In Greek mythology, a surname of Apollo.

The very name, Smintheus, by which his favourite priest calls on him in the "Iliad" (i. 39), might be rendered "Mouse Apollo," or "Apollo, Lord of Mice." As we shall see later, mice lived beneath the altar, and were fed in the holy of holies of the god, and an image of a mouse was placed beside or upon his sacred tripod.

Lang, Custom and Myth, p. 103.

Smirke (smėrk), **Robert.** Born near Carlisle, England, 1752: died at London, Jan. 5, 1845. An English historical painter and illustrator.

Smirke, Sir Robert. Born at London, Oct. 1, 1781: died at Cheltenham, April 18, 1867. An English architect, son of Robert Smirke. He designed the British Museum.

Smirke, Sydney. Born 1798: died Dec. 8, 1877. An English architect, brother of Sir Robert Smirke. He succeeded his brother as architect to the British Museum in 1847.

Smith (smith), **Adam.** Born at Kirkcaldy, Fifeshire, Scotland, June 5, 1723: died at Edinburgh, July 17, 1790. A celebrated Scottish political economist. He was educated at Glasgow and Oxford, and in 1748 became lecturer on rhetoric and belles-lettres at Edinburgh. He accepted in 1751 the chair of logic at Glasgow, which he exchanged for that of moral philosophy in the same university in 1752. In 1763 he resigned his professorship in order to travel on the Continent as tutor of the young duke of Buccleuch (1764–66), and afterward lived for a time in studious retirement at Kirkcaldy. He became commissioner of customs at Edinburgh in 1778; and was elected lord rector of the University of Glasgow in 1787. His chief works are "Inquiry into the Nature and Causes of the Wealth of Nations" (1776) and "Theory of Moral Sentiments" (1759).

Smith, Alexander. Born at Kilmarnock, Scotland, Dec. 31, 1830: died at Wardie, near Edinburgh, Jan. 5, 1867. A Scottish poet and miscellaneous author. He wrote "A Life Drama and other Poems" (1853), "War Sonnets" (with Dobell, 1855), etc. His chief prose works are "A Summer in Skye" (1865) and "Alfred Hagart's Household" (1866).

Smith, Andrew Jackson. Born April 28, 1815: died Jan. 30, 1897. A Union general in the Civil War. He served with distinction in the Vicksburg and Red River campaigns (1862–63 and 1864), participating in the battles of Pleasant Hill and Nashville (1864). He also bore a conspicuous part in the reduction of Mobile, March–April, 1865.

Smith, Benjamin Leigh. Born 1828. An English arctic explorer. He conducted expeditions to Spitzbergen in 1871, 1872, and 1873, and to Franz Josef Land in 1880 and 1881–82.

Smith, Buckingham. Born at Cumberland Island, Ga., Oct. 31, 1810: died at New York city, Jan. 5, 1871. An American antiquary. He edited, translated, and wrote various works in Spanish and English relating to early Spanish explorations in America.

Smith, Charles Emory. Born in 1842: died Jan. 19, 1908. An American journalist, editor of the Philadelphia "Press." He was minister to Russia under President Harrison 1890–92, and postmaster-general 1898–Dec., 1901.

Smith, Charles Ferguson. Born at Philadelphia, April 24, 1807: died at Savannah, Tenn., April 25, 1862. An American general. He graduated at West Point in 1825; served as instructor, adjutant, and commandant at West Point 1829–42; commanded a light battalion in the Mexican War; commanded the Red River expedition in 1856; and served in the Utah expedition 1857–59. He was appointed brigadier-general of volunteers in 1861; captured the heights commanding the fort at the battle of Fort Donelson in 1862; and was made major-general of volunteers in March, 1862.

Smith, Edmund Kirby. Born at St. Augustine, Fla., May 16, 1824: died at Sewance, Tenn., March 28, 1893. A Confederate general. He graduated at West Point in 1845; served in the Mexican and Indian wars; was wounded at Bull Run in 1861; led the advance in Bragg's invasion of Kentucky in 1862; gained the battle of Richmond, Kentucky, Aug. 30, 1862, and was made lieutenant-general; served at Perryville and Murfreesboro; was commander of the Trans-Mississippi department in 1863; was opposed to Banks in the Red River campaign of 1864; was made general; and was the last Confederate commander to surrender (May 26, 1865).

Smith, Eli. Born at Northford, Conn., Sept. 13, 1801: died at Beirut, Syria, Jan. 11, 1857. An American missionary in Syria, and Arabic scholar. He graduated at Yale in 1821, and at Andover in 1826, and in that year became superintendent of the missionary printing-house at Malta: later he became connected with the mission in Syria. In 1829 he traveled in Greece. In 1830–31, with Dr. H. G. O. Dwight, he made a journey through Armenia, Georgia, and Persia, and settled in Beirut in 1833. In 1838, with Professor Edward Robinson, he made a remarkable exploration of Palestine, which is said to have "opened the second great era of our knowledge of the Promised Land." In 1852 they visited Jerusalem again. He began in 1844 to translate the Bible into Arabic, and a portion of it was in print at the time of his death. It was completed by Dr. Cornelius Van Dyke in 1866–67. He had devised an improved font of Arabic type, which was cast at Leipsic in 1839 under his direction. He assisted Professor Robinson in the production of "Biblical Researches in Palestine, Mount Sinai, and Arabia Petræa" in 1841: with the second edition (1856) appeared "Later Biblical Researches in Palestine, etc." He wrote "Missionary Researches in Armenia" (with Dr. Dwight, 1833) and "Sermons and Addresses" (1834), and contributed to the "Bibliotheca Sacra," etc.

Smith, Erasmus Peshine. Born at New York, March 2, 1814: died at Rochester, N. Y., Oct. 21, 1882. An American jurist and political economist. He graduated at Columbia in 1832, and at the Harvard Law School in 1833; was for some time an official in the state department; and about 1871 became adviser on international law to the Mikado of Japan, a post which he occupied five years.

Smith, Mrs. (Erminnie Adelle Platt). Born at Marcellus, N. Y., April 26, 1836: died at Jersey City, N. J., June 9, 1886. An American ethnologist. She published an Iroquois-English dictionary, etc.

Smith, Francis Hopkinson. Born at Baltimore, Md., Oct. 23, 1838. An American painter, writer, and civil engineer. He has published "Well-worn Roads, etc." (1886), "A Book of the Tile Club" (1887), "A White Umbrella in Mexico" (1889), "Colonel Carter of Cartersville" (1891), "A Day at Laguerre's, etc." (1892), "American Illustrators" (1892), "Tom Grogan" (1896), "Caleb West" (1898), "The Fortunes of Oliver Horn" (1902), "The Wood Fire in No. 3" (1905), "The Tides of Barnegat" (1906), "Peter" (1908), "Kennedy Square" (1911), "The Arm-chair at the Inn" (1912).

Smith, George. Born March 26, 1840: died at Aleppo, Aug. 19, 1876. An English Assyriologist, a bank-note engraver by trade. He studied the cuneiform inscriptions in the British Museum, and, through the influence of Sir Henry Rawlinson and Dr. Birch, was appointed assistant in the department of antiquities in the museum. In 1872 he discovered the Chaldean account of the deluge, and in 1871 the key to the Cypriote character and script. In 1872 he was sent by the "Daily Telegraph" to Nineveh, and in 1873 returned to Nineveh by commission of the British Museum and completed his excavations. He published "Assyrian Discoveries" in 1875. On a third visit, in 1876, he died. He also wrote "Annals of Assurbanipal" (1871), "History of Assyria" (1875), "Eponym Canon" (1875), etc.

Smith, George Barnett. Born 1841: died Jan. 2, 1909. An English journalist and writer. He went to London in 1864 and was connected with the "Globe" and the "Echo." He contributed to the "Encyclopædia Britannica" and to a number of periodicals. Among his works are "Poets and Novelists" (1875), lives of Shelley (1877), Gladstone (1879), Sir Robert Peel (1881), John Bright (1881), Victor Hugo (1885), Queen Victoria (1886), and "William I. and the German Empire" (1889).

Smith, Gerrit. Born at Utica, N. Y., March 6, 1797: died at New York city, Dec. 28, 1874. An American philanthropist. He was connected with the Colonization Society, and later with the Antislavery Society, and gave pecuniary assistance to John Brown, in whose affair at Harper's Ferry he was not, however, implicated. He was an abolitionist member of Congress from New ★York 1853–54.

Smith, Goldwin. Born at Reading, England, Aug. 13, 1823: died at Toronto, June 7, 1910. An English historian and publicist. He was graduated at Oxford in 1845; was regius professor of modern history at that university 1858–66; and was professor of English and constitutional history at Cornell University (Ithaca, New York) from 1868 to 1871, when he exchanged his chair for that of a non-resident professor and removed to Toronto. He became a member of the senate of the Toronto University; was editor of the "Canadian Monthly" 1872–74; and founded the "Toronto Week" in 1884. He published "Lectures on Modern History" (1861), "Irish History and Irish Character" (1861), "Rational Religion" (1861), "On Church Endowments" (1862), "The Empire" (1863), "Civil War in America" (1866), "Three English Statesmen" (1867), "Reorganization of the University of Oxford" (1868), "Relations between America and England" (1869), "Short History of England" (1869), "Conduct of England to Ireland" (1882), a "History of the United States" (1893), etc.

Smith, Green Clay. Born 1832: died June 29, 1895. An American politician, general, and clergyman. He was a Federal general in the Civil War; Union member of Congress from Kentucky 1863–66; governor of Montana Territory 1866–69; and later a Baptist minister. Prohibition candidate for the presidency 1876.

Smith, Gustavus Woodson. Born in Scott County, Ky., Jan. 1, 1822: died June 23, 1896. An American soldier. He graduated at West Point in 1842; served in the Mexican war; and resigned from the army in 1854. He was street commissioner of New York city from 1858 to 1861, when, at the outbreak of the Civil War, he entered the Confederate army, and was appointed major-general in Sept., 1861. He commanded the Georgia militia in 1864. He was insurance commissioner of Kentucky 1870–76. He published "Notes on Life Insurance" (3d ed. 1877) and "Confederate War Papers" (1884).

Smith, Henry Boynton. Born at Portland, Maine, Nov. 21, 1815: died at New York city, Feb. 7, 1877. An American clergyman and scholar. He became professor of philosophy at Amherst College in 1847, and professor of church history at Union Theological Seminary in 1850 (and later of systematic theology). He resigned in 1874. He was editor of the "American Theological Review," "Presbyterian Review," and "Princeton Review." His works include "Relations of Faith and Philosophy" (1849), "History of the Church of Christ in Chronological Tables" (1859), "Church History" (1851), "The Idea of Christian Theology as a System" (1877), with R. D. Hitchcock a life of Edward Robinson (1864), etc.

Smith, Horace. Born at London, Dec. 31, 1779: died at Tunbridge Wells, July 12, 1849. An English poet, novelist, and miscellaneous writer: brother of James Smith, and associated with him in the "Rejected Addresses." He wrote "Brambletye House" (1826) and many other novels.

Smith, James. Born at London, Feb. 10, 1775: died there, Dec. 24, 1839. An English poet, noted for a collection of parodies entitled "Rejected Addresses" (in collaboration with Horace Smith in 1812). He aided Charles Mathews in "Country Cousins," etc.

Smith, John. Born at Willoughby, Lincolnshire, in Jan., 1579: died at London, June 21, 1631. An English adventurer, president of the colony of Virginia 1608–09. He was the eldest son of George Smith, a tenant farmer. Little is known of his life, except through his own writings, which are largely eulogistic of himself and of questionable authority. He studied at the free schools of Alford and Louth, and at the age of fifteen was apprenticed to a trade, but ran away and served under Lord Willoughby in the Netherlands and elsewhere. He afterward served in Hungary and Transylvania against the Turks, and was captured and sent into slavery, but escaped to Russia and ultimately returned to England, probably about 1605. He accompanied the expedition, consisting of three vessels and 105 men, which left London Dec. 19, 1606, under the command of Christopher Newport, for the purpose of establishing a colony in Virginia. He professed to have been kept under arrest during part of the voyage, on suspicion of aiming to usurp the government and make himself king. The colonists sighted the Virginia coast (Cape Henry) April 26, 1607. The same day they opened the sealed orders which they carried with them providing for the local government of the colony. The orders named a council of seven members, including John Smith (although for the present he was not allowed to take his seat), which was to elect an annual president, and which ultimately chose Edward Maria Wingfield. The settlement of Jamestown began May 13, 1607. Smith's energy in exploring the neighboring rivers, and his success in obtaining supplies from the Indians, soon secured for him admission to his place on the council. While on a voyage of exploration up the James in 1607 he was captured by the Indians and brought before Powhatan, who after a six weeks' captivity sent him back to Jamestown (see *Pocahontas*). When he returned to Jamestown, he found the colonists reduced to 40 men; but they were presently reinforced by the arrival of Captain Nelson with 140 immigrants. Smith explored the coasts of the Chesapeake as far as the mouth of the Patapsco June–July, and the head of the Chesapeake July-Sept., 1608. On Sept. 10, 1608, he was elected president. Captain Newport returned from a visit to England with 70 colonists. Insubordination and Indian uprisings were overcome by Smith's tact and energy, but false accounts of his administration were sent home by his enemies. A new charter was obtained by the proprietors in England (the London Company); Lord Delawarr was made governor; and three commissioners were empowered to manage the affairs of the colony until the arrival of the governor. The commissioners sailed in 1609 with over 500 emigrants in nine ships, one of which, the Sea Venture, was shipwrecked off the Bermudas. The warrant of the new commission was lost in the shipwreck, with the result that Smith retained his presidency and enforced his authority over the new-comers, who were composed largely of the riffraff of London. While on an exploring expedition he was severely wounded by the explosion of his powder-bag, and returned to London in the autumn of 1609. He subsequently (in 1614) conducted an expedition fitted out by some London merchants to the coast of New England, which he explored from Penobscot to Cape Cod. In 1615 he started on a similar voyage, but was captured by the French. He escaped the same year, and the remainder of his life was spent in vain endeavors to procure financial support for the establishment of a colony in New England. He obtained the promise of 20 ships in 1617, and received the title of Admiral of New England, which he bore until his death. The expedition, however, never sailed. He wrote "A True Relation" (1608), "A Map of Virginia" (1612), "A Description of New England" (1616), "New England's Trials" (1620), "The Generall Historie of Virginia, New England, and the Summer Isles" (1624), "An Accidence for Young Seamen" (1626), "The True Travels" (1630), and "Advertisements for the Inexperienced Planters of New England" (1631).

Smith, John Cotton. Born at Sharon, Conn., Feb. 12, 1765: died there, Dec. 7, 1845. An American politician. He was Federalist member of Congress from Connecticut 1801–07, and governor of Connecticut 1813–18. He was president of the American Bible Society and of the American Board of Commissioners of Foreign Missions.

Smith, John Cotton. Born at Andover, Mass., Aug. 4, 1826: died at New York, Aug. 10, 1882. An American Protestant Episcopal clergyman. He became rector of the Church of the Ascension, New York city, in 1860, and was a leader in tenement-house reform. He wrote "Miscellanies, Old and New" (1876), "The Liturgy as a Basis of Union," etc.

Smith, John Pye. Born at Sheffield, England, May 25, 1774: died at Guildford, England, Feb. 5, 1851. An English Independent clergyman. He wrote "Scripture Testimony to the Messiah" (1818–21), "Scripture and Geology" (1839), etc.

Smith, Joseph. Born at Sharon, Vt., Dec. 23, 1805: killed at Carthage, Ill., June 27, 1844. A Mormon prophet. He removed with his parents, poor farmers, to the State of New York about 1815, and resided successively at Palmyra and Manchester. About 1820 he began, as he claimed, to have supernatural visions, and Sept. 22, 1827, received from an angel a book written in strange hieroglyphics on golden plates, which he subsequently translated with the aid of Urim and Thummim, a pair of magic spectacles. The translation, which was dictated by Smith from behind a curtain, was published in 1830 under the title of the "Book of Mormon" (which see), on the basis of which the Mormon Church was organized in the same year. In Feb., 1831, he removed with his followers from New York State to Kirtland, Ohio, settling afterward in Missouri. In 1840 he founded the city of Nauvoo, Illinois. The revelation which he professed to have received July 12, 1843, authorizing polygamy, stirred up violent opposition among his followers, which found expression in the "Nauvoo Expositor," a newspaper founded especially for this purpose. Smith's adherents destroyed the press, and a warrant was procured for his arrest. He resisted; the militia was called out to assist the constable in serving the instrument; and he was ultimately lodged in the jail at Carthage with his brother Hyrum, where they were shot to death by a mob.

Smith, Joshua Toulmin. Born at Birmingham, England, May 29, 1816: died April 28, 1869. An English antiquary. His works include "Discovery of America by the Northmen" (1839), "History of English Guilds" (1870), etc.

Smith, Kirby. See *Smith, Edmund Kirby*.

Smith, Marcus. Born at New Orleans, Jan. 27, 1829: died at Paris, Aug. 11, 1884. An American actor, known as Mark Smith: son of Solomon F. Smith. He played many Shaksperian parts, and had great versatility, ranging easily from Sir Peter Teazle and Sir William Fondlove to Diggory and Powhatan (in Brougham's burlesque "Pocahontas").

Smith, Melancton or **Melancthon.** Born at New York, May 24, 1810: died at Green Bay, Wis., July 19, 1893. An American admiral. He was appointed midshipman in the United States navy in 1826; was promoted commander in 1855, captain in 1862, commodore in 1866, and rear-admiral in 1870. He served in the Civil War before New Orleans, at Port Hudson, Fort Fisher, etc. He was commandant of the Brooklyn navy-yard 1870–72, and was afterward governor of the Naval Asylum at Philadelphia.

Smith, Morgan Lewis. Born in Oswego County, N. Y., March 8, 1822: died at Jersey City, N. J., Dec. 29, 1874. An American general, brigade and division commander under Grant and Sherman in the West during the Civil War.

Smith, Philip. Born 1817: died 1885. An English historian, brother of Sir William Smith. He was head-master of the Mill Hill Protestant Dissenters' School, Hendon, and was a coadjutor of his brother in the compilation of the dictionaries of Greek and Roman antiquities, biography, and geography. He published "A History of the Ancient World" (1863–65).

Smith, Robert. Born 1689: died at Cambridge, 1768. An English mathematician. He was appointed Plumian professor of astronomy at Cambridge in 1716, and master of Trinity College in 1742. He is chiefly known as the founder of Smith's prizes (which see) at Cambridge. He wrote "Complete System of Optics" (1738), etc.

Smith, Robert. Born Nov., 1757: died at Baltimore, Nov. 26, 1842. An American politician, brother of Samuel Smith (1752–1839). He was secretary of the navy 1801–05; attorney-general 1805; and secretary of state 1809–11.

Smith, Robert Payne. Born Nov., 1818: died April 1, 1895. An English Orientalist and theologian. He was regius professor of divinity at Oxford from 1865 to 1871, when he became dean of Canterbury. He was a member of the Old Testament Revision Company. He published "The Authenticity and Messianic Interpretation of the Prophecies of Isaiah Vindicated" (1862), "Prophecy: a Preparation for Christ" (1869), "Thesaurus Syriacus" (1868 *et seq.*), etc.

Smith, Roswell. Born at Lebanon, Conn., March 30, 1829: died at New York, April 19, 1892. An American publisher, a founder, with Dr. J. G. Holland and Charles Scribner & Co., of "Scribner's Monthly," later (1881) the "Century" magazine. He was the founder and president of The Century Co. (New York city).

Smith, Samuel Francis. Born at Boston, Oct. 21, 1808: died Nov. 16, 1895. An American Baptist clergyman and poet. He is well known from his hymns and songs, including "My Country, 'Tis of Thee" (1832), "The Morning Light is Breaking" (1832), etc.

Smith, Seba. Born at Buckfield, Maine, Sept. 14, 1792: died at Patchogue, L. I., July 29, 1868. An American journalist and miscellaneous writer. He published "Life and Letters of Major Jack Downing" (1833), "'Way Down East, etc." (1855), "My Thirty Years Out of the Senate, by Major Jack Downing" (1859–1860), etc.

Smith, Sydney. Born at Woodford, Essex, England, June 3, 1771: died at London, Feb. 22, 1845. An English clergyman, wit, and essayist. He was educated at Winchester and at New College, Oxford; took orders; and was curate of Netheravon on Salisbury Plain. He lived in Edinburgh from 1798 to 1803, and then went to London. While in Edinburgh he was one of the founders of the "Edinburgh Review," its first editor (1802), and one of its chief contributors for twenty years. From 1804 to 1808 he was one of the lecturers on moral philosophy at the Royal Institution, London, teaching the principles of Dugald Stewart. These lectures were published in 1850. In 1806 he was presented to the living of Foston-le-Clay, Yorkshire, where there had been no clergyman for 150 years: he lived there 1814–28 as a village priest. In 1828 he was presented to a prebend of Bristol, and in 1829 to the living of Combe-Florey in Somerset; and in 1831 he was canon residentiary of St. Paul's. He was noted as a brilliant critic, and as a talker and a wit. Macaulay calls him "the greatest master of ridicule that has appeared among us since Swift." His chief works are "Letters on the Subject of the Catholics, by Peter Plymley" (1807–08: advocating Catholic emancipation and Parliamentary reform); sixty-five articles from the "Edinburgh Review," republished in 1839; "Wit and Wisdom" (edited by Duyckinck, 1856); and a number of volumes of speeches, sermons, and letters on questions of the day. His life was published by his daughter, Lady Holland (1855: including his letters).

Smith, Walter Chalmers. Born at Aberdeen in 1824: died Sept. 19, 1908. A Scottish clergyman and poet. He was educated at Aberdeen and Edinburgh, and held pastoral charges in the Free Church of Scotland at Orwell, Glasgow, and Edinburgh. He was distinguished as a preacher and for his practical interest in public affairs. His poems include "The Bishop's Walk" (1861), "Olrig Grange" (1872), "Hilda among the Broken Gods" (1878), "Kildrostan" (1884), etc.

Smith, Wayland. See *Wayland*.

Smith, William. Born at New York, June 25, 1728: died at Quebec, Canada, Nov. 3, 1793. An American jurist and historian. He graduated from Yale in 1745, studied law, and became chief justice of the province of New York in 1763, and a member of the council in 1767. He finally attached himself, after much wavering to the cause of the British, and became chief justice of Canada in 1786. He wrote "History of the Province of New York, etc." (1757).

Smith, William. Born at Churchill, Oxfordshire, England, March 23, 1769: died at Northampton, England, Aug. 28, 1839. An English geologist, called "the Father of English Geology." He began as a mineral surveyor and civil engineer, and in 1794 was appointed engineer of the Somerset Coal Canal. He published "Geological Map of England and Wales with Part of Scotland" (1815), geological county maps, and works on the connection of strata with organic remains.

Smith, Sir William. Born at London in 1813: died at London, Oct. 7, 1893. A classical and biblical scholar. He studied at University College (London), and kept terms at Gray's Inn, but abandoned law in order to devote himself to the study of classical literature. He was editor of the "Quarterly Review" from 1867 until his death, and was knighted in 1892. He edited a "Dictionary of Greek and Roman Antiquities" (1842), "Dictionary of Greek and Roman Biography and Mythology" (3 vols., late ed. 1880), "Dictionary of Greek and Roman Geography" (2 vols. 1854–57), "Dictionary of the Bible" (1860–63), Latin-English dictionary (1855); was joint editor of "Dictionary of Christian Antiquities" (1875–80), and "Dictionary of Christian Biography" (4 vols. 1877–87); and wrote or edited various classical text-books, historical manuals, etc.

Smith, William Farrar. Born Feb. 17, 1824: died Feb. 28, 1903. An American (Union) general and engineer. He graduated at West Point in 1845; was a division commander in the Peninsular campaign and at Antietam; and was a corps commander at Fredericksburg. He was chief engineer of the Department of the Cumberland and of the Division of the Mississippi. He took an important part in the operations near Chattanooga, 1863. In 1864 he was confirmed major-general of volunteers, and was corps commander at Cold Harbor and before Petersburg in the same year.

Smith, William Henry. Born at London, June 24, 1825: died at Walmer Castle, Oct. 6, 1891. An English Conservative politician and publisher. He was financial secretary to the treasury 1874–1877; first lord of the admiralty 1877–80; secretary for war 1885–86 and 1886–87; and first lord of the treasury and leader of the House of Commons from 1887 until his death.

Smith, William Robertson. Born at Keig, Aberdeenshire, Nov. 8, 1846: died at Cambridge, England, March 31, 1894. A distinguished Scottish biblical scholar and Orientalist. He was the eldest son of a Free Church minister, who was his sole teacher till he entered Aberdeen University. After gaining exceptional distinction there, he went to the Free Church College at Edinburgh, and afterward studied at the universities of Bonn and Göttingen. In 1870 he was appointed Hebrew professor in the Free Church College at Aberdeen. A keen ecclesiastical controversy arose out of certain of his writings—the question at issue being the extent of liberty in matters of biblical criticism and interpretation permissible in an evangelical church. His contributions to the "Encyclopædia Britannica," especially the article "Bible," published in 1875, led to a series of attempts to convict him of heresy. These were unsuccessful, largely owing to the attraction of a powerful personal influence, as well as to his skilful conduct of his defense; but in 1881 he was removed from his chair without being deprived of its emoluments, of which, however, he declined to continue acceptance. The ground assigned by the Assembly for this action was that "they no longer considered it safe or advantageous for the church that Professor Smith should continue to teach in one of her colleges." From 1881 he was associated as joint editor of the "Encyclopædia Britannica" with T. Spencer Baynes, after whose death in 1887 he was sole editor. He was lord almoner's professor of Arabic at Cambridge University 1883–86, librarian of the university 1886–89, and professor of Arabic 1889–94. He published "The Old Testament in the Jewish Church" (1881), "The Prophets of Israel, and their Place in History" (1882), "Kinship and Marriage in Early Arabia" (1885), "The Religion of the Semites" (1889), etc.

Smith, Sir William Sidney: often called **Sir Sidney Smith.** Born at Westminster, June 21, 1764: died at Paris, May 26, 1840. An English admiral. Entering the navy at 11, he won a lieutenancy in

the battle off Cape St. Vincent, Jan., 1780. In 1788–90 he advised the King of Sweden in his war with Russia; in 1793 he joined Lord Hood at Toulon; and on April 19, 1796, he was captured in the harbor of Havre-de-Grâce, and sent to Paris. He escaped in 1798, and crossed the Channel in a skiff. In Oct., 1798, he was sent to Constantinople as plenipotentiary; but, learning of Bonaparte's operations at St.-Jean d'Acre, went to its relief. On March 16, 1799, he captured the French flotilla, and on May 20 compelled Bonaparte to raise the siege. He served as brigadier-general under Abercromby at the battle of Abukir. In 1802 he was member of Parliament for Rochester; in 1805 was sent on secret service to Sicily and Naples; in 1807 joined Sir John Duckworth against the Turks; and on Feb. 7 destroyed the Turkish fleet at Abydos.

Smith College. An institution for the higher education of women, situated at Northampton, Massachusetts. It was founded by Sophia Smith (1796–1870), and opened in 1875. It has over 1,600 students.

Smithfield (smith'fēld). A locality in London, north of St. Paul's. It was formerly a recreation-ground, and was long famous for its cattle-market. It was noted in the time of Queen Mary as the place for burning heretics at the stake.

Smith's Island (smiths ī'land). A small island off the coast of North Carolina, to which it belongs, 24 miles south of Wilmington. It contains Cape Fear.

Smithson (smith'son), **James (James Lewis Macie).** Born in France, about 1765: died at Genoa, June 27, 1829. An English scientist, illegitimate son of the first Duke of Northumberland. He made a bequest to the United States for the establishment of a scientific institution. See *Smithsonian Institution.*

Smithsonian Institution. An institution of learning at Washington, established in 1846, for the "increase and diffusion of knowledge among men." It was founded by James Smithson, an English chemist and mineralogist, and a fellow of the Royal Society. At his death, in 1829, he bequeathed £105,000 to the government of the United States in trust "to found at Washington an establishment, under the name of the Smithsonian Institution, for the increase and diffusion of knowledge among men," which bequest became operative in 1835. In 1838 the United States government received from the Court of Chancery of Great Britain $515,169, which sum was increased by careful financial management to $703,000. This amount was further increased in 1891 by a gift from Mr. Thomas George Hodgkins of Setauket, New York, of $200,000, a portion of the income of which was to be devoted to "the increase and diffusion of more exact knowledge in regard to the nature and properties of the atmospheric air, in connection with the welfare of man." Mr. Hodgkins also named the Institution as his residuary legatee. The funds of the Institution are deposited in the United States Treasury, the government paying 6 per cent. interest on the fund. After the discussion of numerous plans, Congress passed an act in 1846 creating an "establishment" consisting of the President and members of the cabinet and a board of regents (the Vice-President, 3 senators, 3 members of the House of Representatives, and six other citizens), the executive officer to be a secretary elected by the board of regents. The Institution has devoted itself to the two lines of work marked out in the terms of the bequest—the prosecution of original research, and the publication and distribution of memoirs on subjects relating to science. During the course of its existence, it has originated many scientific undertakings of great importance, which have since been taken up by the government, and for which separate bureaus have been established, some independent of the Institution, others under its direction. Out of its meteorological service the United States Weather Bureau has grown; in connection with its work in ichthyology the United States Fish Commission was established. Under the direction of the Smithsonian Institution are the United States National Museum, the legal custodian of all government collections; the Bureau of International Exchanges; the Bureau of American Ethnology; the Astrophysical Observatory; the National Zoological Park; the National Gallery of Art; and the Regional Bureau of the International Catalogue of Scientific Literature. The Institution has a library of over 250,000 volumes (especially rich in transactions of learned societies) and scientific journals. This library was deposited in 1866, by act of Congress, with the library of Congress, only a working library being retained by the Institution. The Institution has had four secretaries—Joseph Henry, a physicist (1846–78); Spencer Fullerton Baird, a zoölogist (1878–87); Samuel Pierpont Langley, an astronomer and physicist (1887–1906), and Charles D. Walcott, a geologist (1907–). Its publications consist of "Contributions to Knowledge," "Miscellaneous Collections," and reports, reports of the National Museum, bulletins of the National Museum, proceedings of the National Museum, annual reports of the Bureau of Ethnology, etc. It has a building, used for offices and exhibition halls. It has taken part in all the scientific expeditions and explorations conducted by the government, and in all international expositions. It offers prizes for essays on specified subjects, and supports a table at the Naples zoological station for the purpose of original research.

Smith Sound. A sea passage in the arctic regions, leading northward from Baffin Bay, and separating Prudhoe Land (in Greenland) on the east from Ellesmere Land on the west.

Smith's Prizes. Two prizes at the University of Cambridge, founded by Robert Smith (1689–1768). From 1769 to 1882 they were awarded to the students proceeding B. A. who were most successful in a special examination in mathematics. From 1883 they have been awarded to writers of the best essays on any subject in mathematics or natural philosophy.

Smoky (smō'ki) **City, The.** A name frequently given to Pittsburg.

Smoky Hill River, or **Smoky Hill Fork.** A river which rises in eastern Colorado, flows east through Kansas, and unites with the Solomon River about long. 97° 22′ W. to form the Kansas River. Length, about 400 miles.

Smoky Mountains, or **Great Smoky Mountains.** A range of the Appalachian system, on the border between North Carolina and Tennessee. It contains peaks over 6,000 feet high.

Smölen (smē'len). An island off the western coast of Norway, about lat. 63° 25′ N. Length, about 15 miles.

Smolensk (smō-lensk'). 1. A government of western central Russia, surrounded by the governments of Pskoff, Tver, Moscow, Kaluga, Tchernigoff, Moghileff, and Vitebsk. The chief occupation is agriculture. Area, 21,624 square miles. Population, 1,860,500.—2. A cathedral city, the capital of the government of Smolensk, situated on the Dnieper about lat. 54° 48′ N. It is an important strategic point, and is one of the oldest cities of Russia. It was annexed to Lithuania in 1404; conquered and annexed by Russia in 1514; taken by Sigismund III. of Poland in 1611; retaken by the Russians in 1654; and in 1667 definitely reannexed by Russia. A victory was gained there by the French army under Napoleon over the Russians under Barclay de Tolly and Bagration, Aug. 17, 1812 (N. S.), when the town was partly burned. Population, 49,300.

Smolensk, Principality of. A medieval principality of central Russia, acquired by Lithuania about 1400.

Smolkin (smol'kin). A fiend mentioned in Shakspere's "King Lear."

Smollett (smol'et), **Tobias George.** Born at Dalquhurn, Dumbartonshire, Scotland, March, 1721: died at Antignano, near Leghorn, Italy, Sept. 17, 1771. A British novelist, historical writer, and miscellaneous author. He was educated at the grammar-school of Dumbarton and the university of Glasgow, and was apprenticed to a surgeon. About 1739 he went to London and entered the navy as a surgeon, and in 1741 was present at the siege of Cartagena. In 1744 he returned to England, and until 1767 lived there and on the Continent, devoting himself to literary work, and editing "The Critical Review" and "The Briton." In 1767 he retired to a villa near Leghorn, where he died. Among his works are the novels "The Adventures of Roderick Random" (1748), "The Adventures of Peregrine Pickle" (1751), "The Adventures of Ferdinand, Count Fathom" (1753), "The Adventures of Sir Launcelot Greaves" (1762), and "The Expedition of Humphrey Clinker" (1771); and among his other works are "A Complete History of England" (1757–65), "The Reprisals, or the Tars of Old England" (1757: a farce), "The History and Adventures of an Atom" (1769: a satire), "Travels" (1766), and translations of "Don Quixote" (1755) and "Gil Blas" (1761: a later translation by Mr. Benjamin Heath Malkin has been printed with Smollett's name).

Smyrna (smėr'nä), Turk. **Ismir** (iz-mēr'). A seaport in the vilayet of Aidin, Asia Minor, Turkey, situated on the Gulf of Smyrna in lat. 38° 26′ N., long. 27° 9′ E. It is the most important city of Asia Minor, and the chief commercial center in the Levant. Its exports include cotton, figs, raisins, carpets, opium, etc. It consists of a Turkish and a Frank quarter, and is the terminus of two railway lines. It was an ancient Æolian settlement, and later was colonized from the Ionian city Colophon, and became a member of the Ionian League (688 B. C.). It claimed to be the birthplace of Homer. It was conquered by the Lydian king Alyattes and was rebuilt and enlarged by Antigonus and Lysimachus, and became one of the chief cities of Asia. It was one of the seven cities addressed by John in the Revelation. It was destroyed by an earthquake 178 A. D., and was restored by Marcus Aurelius; was occupied by the Knights of St. John in the 14th century, and was sacked by Timur in 1402. From 1424 it has been under Turkish rule. Population, 201,000 (Greeks, Turks, Armenians, and Franks).

Smyrna, Gulf of. An arm of the Ægean Sea, situated west and northwest of Smyrna.

Smyth (smith or smith), **Charles Piazzi.** Born at Naples, Jan. 3, 1819: died at Edinburgh, Feb. 21, 1900. Astronomer royal for Scotland (1845–88), son of Admiral W. H. Smyth. He wrote "Teneriffe: An Astronomer's Experiment, etc." (1858), "Three Cities in Russia" (1862), "Our Inheritance in the Great Pyramid" (1864), "Life and Work at the Great Pyramid" (1867), "Antiquity of Intellectual Man" (1868), "The Great Pyramid and the Royal Society" (1874), "New Measures of the Great Pyramid" (1884), etc.

Smyth, Egbert Coffin. Born Aug. 24, 1829: died April 12, 1904. An American Congregational clergyman and theologian, son of William Smith (1797–1868). He became professor of ecclesiastical history at Andover Theological Seminary in 1863, and president of its faculty in 1878. He was chosen editor of the "Andover Review" in 1884.

Smyth, Samuel Phillips Newman. Born at Brunswick, Maine, June 25, 1843. An American Congregational clergyman, brother of E. C. Smyth. He graduated at Bowdoin in 1863, and at Andover in 1867, having in the meantime served in the Union army in the Civil War. He had charge of the First Congregational Church at New Haven, Connecticut, 1882–1907 (emeritus). He has published "Religious Feeling" (1877), "Old Faiths in New Lights" (1879), "The Orthodox Theology of To-day" (1881), "The Reality of Faith" (1884), "The Morality of the Old Testament" (1886: in "Helps to Belief"), and "Christian Facts and Forces" (1887).

Smyth, William. Born at Pittston, Maine, 1797: died at Brunswick, Maine, April 3, 1868. An American educator, professor of mathematics at Bowdoin College. He wrote mathematical text-books, etc.

Smyth, William Henry. Born at Westminster, Jan. 21, 1788: died near Aylesbury, England, Sept. 9, 1865. An English naval officer and hydrographer. He entered the navy in 1805; made surveys of Sicily, the shores of the Adriatic, and Sardinia by order of the admiralty; attained the rank of rear-admiral in 1853; and was appointed hydrographer to the admiralty in 1857. His chief work is "The Mediterranean" (1854).

Snæhætten (snā'hāt-ten). A mountain in the Dovre Fjeld, Norway, long regarded as the highest mountain of northern Europe. Height, 7,570 feet.

Snagsby (snagz'bi), **Mr.** A mild, bald, timid man, very retiring and unassuming, in the law stationery business, in Dickens's "Bleak House." He is in great fear of his domineering wife, and usually prefaces his remarks with "Not to put too fine a point upon it."

Snake (snāk), **Mr.** A malicious character in Sheridan's "School for Scandal."

Snake Island. See *Anguilla.*

Snake (snāk) **River,** or **Lewis** (lū'is) **River,** or **Shoshone** (shō-shō'nē) **River.** A river in the northwestern part of the United States. It rises in Shoshone Lake in the Yellowstone National Park; flows south in Wyoming, west through Idaho to the Oregon border, north (forming the boundary between Idaho on the east and Oregon and Washington on the west), and west through Washington; and joins the Columbia about long. 119° W. It is noted for its scenery (cataracts and cañons). Its chief tributaries are the Malade, Boisé, Salmon, Clearwater, and Palouse on the right, and the Owyhee, Malheur, and Grande Ronde on the left. Length, about 1,100 miles; navigable to Lewiston.

Snakes. See *Shoshoni.*

Snare (snār). A sheriff's officer: a character in the second part of Shakspere's "King Henry IV."

Sneak (snēk), **Jerry.** A foolish good-natured henpecked husband in Foote's play "The Mayor of Garratt." He is unable to "pluck up a spirit," and, when elected mayor, is unequal to the office. He has become the type of henpecked husbands.

Sneehætten. See *Snæhætten.*

Sneer (snēr). A disagreeable critic in Sheridan's play "The Critic."

> *Sir Fret.* Plague on 't now, Sneer, I shall take it ill. I believe you want to take away my character as an author.
> *Sneer.* Then I am sure you ought to be very much obliged to me. *The Critic.*

Sneerwell (snēr'wel), **Lady.** A beautiful widow, a scandalmonger, in Sheridan's "School for Scandal." "Everybody allows that Lady Sneerwell can do more with a word and a look than many can with the most laboured detail, even when they happen to have a little truth on their side to support it."

Sneeuwbergen (snāw'ber-gen). [D., 'snow mountains.'] A range of mountains in Cape Colony, about lat. 32° S., long. 25° E. Highest point, about 8,000 feet.

Sneffels, Mount. See *Sniffels.*

Snehætten. See *Snæhætten.*

Snell, Willebrord. See *Snellius.*

Snellius (snel'i-us), or **Snell** (snel), **Willebrord.** Born at Leyden, 1581: died Oct. 30, 1626. A Dutch mathematician, professor of mathematics at Leyden from 1613. He discovered the law of refraction.

Snevellicci (snā-vel-lē'chē), **Miss.** An actress, engaged in Mr. Vincent Crummles's theatrical troupe, "who could do anything, from a medley dance to Lady Macbeth": a character in Charles Dickens's "Nicholas Nickleby."

Sneyders. See *Snyders.*

Sniffels (snif'elz), or **Sneffels** (snef'elz), **Mount.** A peak of the San Juan range, southern Colorado. Height, 14,158 feet.

Snodgrass (snod'gras), **Mr. Augustus.** A member of the famous Pickwick Club, with a turn for poesy, in Dickens's "Pickwick Papers."

Snoilsky (snoil'skē), **Carl Johan Gustav.** Born at Stockholm, Sept. 8, 1841: died there, May 19, 1903. A Swedish lyric poet. He studied at Upsala after 1860, where, in 1861, he published his first collection of poems, "Smädikter" ("Little Poems"), under the pseudonym Sven Trost. In 1862 appeared a second volume of poems entitled "Orchideer." In 1865 he joined the Swedish embassy at Paris; in 1866 he was appointed second secretary in the ministry for foreign affairs, and in 1874 first secretary. In 1875 he was made Swedish chargé d'affaires at Copenhagen. He had the hereditary title of count. In addition to the works named, a volume of "Dikter" ("Poems") was published in 1869; "Sonetter" ("Sonnets") in 1871. A translation of Goethe's ballads appeared, further, in 1876; "Nye Dikter" ("New Poems") in 1881.

Snorre (snor'rā) (or **Snorri** (snor'rē) or **Snorro** (snor'rō)) **Sturleson** (stör'lā-son) or **Sturluson** (stör'lö-son). Born at Hvamm, 1179: assassinated on his estate Reykjaholt, Sept. 23, 1241. An Icelandic historian and high legal officer in Iceland. He twice visited Norway. He was the author of the "Heimskringla" ("Sagas of the Norwegian Kings": English translation by Laing), and the reputed author of the "Younger Edda." See *Edda* and *Heimskringla*.

Snout (snout). In Shakspere's "Midsummer Night's Dream," a tinker who plays the part of the father of Pyramus in the interpolated play.

Snow-Bound (snō'bound). A poem by Whittier, published in 1866: a winter idyl of New England life.

Snowdon (snō'don), **Mount, W. Eryri.** [L. *Mons Heriri.*] A mountain in Carnarvonshire, Wales, 10 miles southeast of Carnarvon. It is the highest mountain in England or Wales, and is noted for its grand form and extensive view. It has five peaks. Height, 3,590 feet.

Snowdon. See the extract.

> Snowdon, which is also the official title of one of the Scottish heralds, has no connection with the Welsh mountain of that name, but is simply the descriptive name of Stirling — Snua-dun, the fort, or fortified hill, on the river.
>
> "Stirling's tower
> Of yore the name of Snowdoun claims,"
>
> says Sir Walter Scott.
>
> *Stuart Glennie*, Arthurian Localities, iii. 1.

Snowdoun, Knight of. [See above.] The title assumed by James V. of Scotland in Scott's poem "The Lady of the Lake." Under this disguise he meets Ellen Douglas, the "Lady of the Lake," and vanquishes Roderick Dhu in single combat.

Snowe (snō), **Lucy.** The principal character in Charlotte Brontë's novel "Villette." She is a homeless governess.

Snow King, The. An epithet given by the Austrians to Gustavus Adolphus of Sweden.

Snow Mass Mountain. A peak in the Elk Mountains, western Colorado. Height, 13,970 feet.

Snow Mountains. See *Sneeuwbergen*.

Snowy Range. A name given to the range of mountains in Colorado known also as the Front Range or Colorado Range.

Snug (snug). In Shakspere's "Midsummer Night's Dream," a joiner who plays the part of the lion in the interpolated play.

Snyders (snī'ders), **Frans** or **Franz.** Born at Antwerp, Nov. 11, 1579: died there, Aug. 19, 1657. A Flemish painter, noted especially for representations of animals. He assisted Rubens, Jordaens, and others in painting the animals, fruit, flowers, etc., on their canvases.

So (sō). See *Sabaco*.

> Hoshea, as we know, was encouraged by the hope of support from So (Sewe), king of Egypt (2 Kings xvii. 4), and this monarch, the Sebech [Sabe] of the Assyrian monuments, was in fact concerned with the whole movement that threatened the Assyrian supremacy in the districts west of the Euphrates. *W. R. Smith*, Prophets of Israel, p. 279.

Soa (sō'ä). A small island of the Hebrides.

Soane (sōn), **Sir John.** Born at Whitechurch, near Reading, Sept. 10, 1753: died at London, Jan. 20, 1837. An English architect. The Bank of England was built from his designs. He founded, by will, the Soane Museum at No. 13 Lincoln's Inn Fields, his residence.

Soar (sōr). A small river in England, principally in Leicestershire. It joins the Trent 8 miles southeast of Derby.

Sobat (sō-bät'). A large right-hand tributary of the White Nile, which it joins about lat. 9° 20′ N. Its sources are not well known. Length, estimated, 600–700 miles.

Sobieski. See *John III.*, King of Poland.

Sobraon (sō-brä-on'). A small place in the Panjab, British India, situated on the Sutlej 45 miles southeast of Lahore. Here, Feb. 10, 1846, the British army under Sir Hugh Gough defeated the Sikhs.

Sobrarbe (sō-brär'bā). A former independent state and later countship in Spain, now comprised in the northern part of the province of Huesca, Aragon.

Social War, or **Marsic War.** A war (90–88 B. C.) between Rome and the greater part of her Italian allies in central and southern Italy, including the Marsi, Peligni, Samnites, and Lucanians. It was caused by the refusal on the part of the Romans to extend the privileges of Roman citizenship. The Italians formed a new republic with its capital at Corfinium. The chief Roman commanders were Marius and Sulla. Rome made many concessions and suppressed the rebellion.

Social Wars. In Greek history: (*a*) A war (357 (358 ?)–355 B. C.) in which Athens was defeated by her former allies Byzantium, Chios, Cos, and Rhodes. (*b*) A war between the Achæan and Ætolian leagues (220–217 B. C.).

Society and Solitude. A collection of essays by Ralph Waldo Emerson, published in 1870.

Society (sō-sī'ē-ti) **Islands,** or **Tahiti** (tä-hē'tē) **Archipelago.** [F. *Archipel de Taïti*, or *Archipel de la Société.*] A large group of islands in the South Pacific Ocean, about lat. 16°–18° S., long. 148°–155° W. It comprises two subgroups, the Leeward and the Windward. The chief islands are Tahiti, Raiatea, Borabora, Meetia, and Eimeo. They export cocoanuts, oranges, cotton, mother-of-pearl, etc. The capital is Papeete. The inhabitants are natives (nominally Christianized), French, and others. The islands were visited (probably) by the Spanish navigator Pedro Fernandez de Quiros in 1607, and in the 18th century by Bougainville, Cook, the mutineers of the Bounty, and others. They were taken under French protection in 1842 by Du Petit-Thouars, and Tahiti, Eimeo, and other islands were made a French colony in 1880. Area, 660 square miles. Population of Tahiti, 11,690.

Society of Friends. The proper designation of a Christian sect commonly called Quakers, which took its rise in England about the middle of the 17th century through the preaching of George Fox. A division occurred in portions of the Society in America in 1827, through the preaching of Elias Hicks, whose followers, commonly called *Hicksites*, hold doctrinal views closely approximating those of the Unitarians, while in church government and other respects they retain the usages of the orthodox Friends. The latter agree doctrinally with other evangelical Christians, but lay greater stress on the doctrine of the personal presence and guidance of the Holy Spirit. They have no paid minister, and accept the ordinances of baptism and the Lord's Supper in a spiritual sense only, rejecting their outward observance as church rites. They condemn all oath-taking and all war. The organization of the society involves four periodical gatherings called "meetings": namely, preparative meeting, monthly meeting, quarterly meeting, and yearly meeting. The body called the Yearly Meeting has legislative power. There are two Yearly Meetings in Great Britain, one in Canada, and fourteen in the United States.

Socinians (sō-sin'i-anz). Those who hold to the doctrines of the Italian theologians Lælius Socinus (1525–62) and Faustus Socinus (1539–1604) and their followers. The term Socinianism is in theological usage a general one, and includes a considerable variety of opinion. The Socinians believe that Christ was a man miraculously conceived and divinely endowed, and therefore entitled to honor and reverence, but not to divine worship; that the object of his death was to perfect and complete his example and to prepare the way for his resurrection, the necessary historical basis of Christianity; that baptism is a declarative rite merely, and the Lord's Supper merely commemorative; that divine grace is general and exerted through the means of grace, not special and personally efficacious; that the Holy Spirit is not a distinct person, but the divine energy; that the authority of Scripture is subordinate to that of the reason; that the soul is pure by nature, though contaminated by evil example and teaching from a very early age; and that salvation consists in accepting Christ's teaching and following his example. The Socinians thus occupy theologically a position midway between the Arians, who maintain the divinity of Jesus Christ, but deny that he is coequal with the Father, and the Humanitarians, who deny his supernatural character altogether.

Socinus (sō-sī'nus), **Faustus,** Latinized from **Fausto Sozzini.** Born at Siena, Italy, 1539: died near Cracow, March, 1604. An Italian Unitarian theologian, nephew of Lælius Socinus. He lived in Italy and Basel; visited Transylvania 1578–79; and resided in Poland after 1579. Among his works are "De Jesu Christo Servatore," "De auctoritate S. Scripturæ."

Socinus, Lælius, Latinized from **Lelio Sozzini** (or **Sozini** or **Soccini**). Born at Siena, Italy, 1525: died at Zurich, 1562. An Italian Protestant thinker, an antitrinitarian. See *Socinians*.

Soconusco (sō-kō-nös'kō). A department which forms the southern part of the state of Chiapas, Mexico, bordering on the Pacific. It was conquered by Alvarado in 1524, and formed a part of Guatemala until 1825. The aboriginal inhabitants (Soconuscans) were perhaps of Chiapanec stock, but had submitted to the Aztecs before the Spanish conquest. The region is said to have been very populous.

Socotra (sō-kō'trä or sok'o-trä), or **Socotora** (sok'ō-tō-rä), or **Sokotra** (sō-kō'trä or sok'o-trä). An island in the Indian Ocean, east of Cape Guardafui and south of Arabia, in lat. (of Tamarida) 12° 39′ N., long. 53° 59′ E.: the ancient Dioscorides. The surface is generally mountainous; the chief products are aloes and dragon's-blood. Its principal place is Tamarida. The inhabitants were formerly Nestorian Christians. Socotra was occupied by the Portuguese in the 16th century, and was annexed by Great Britain in 1886. Length, 71 miles. Area, 1,382 square miles. Population, 12,000.

Socrates (sok'ra-tēz). [Gr. Σωκράτης.] Born at Athens about 470 B. C.: died there, 399. A famous Greek philosopher. He was the son of Sophroniscus, a sculptor, and of Phænarete, a midwife. He at first adopted his father's art: in the time of Pausanias a group of draped Graces, by him, still stood on the approach to the Acropolis. He soon, however, devoted himself entirely to the pursuit of philosophy, and became famous through the persistency and skill with which, in conversation with the sophists and with every one who would yield himself to the dialogue, he conducted the analysis of philosophical and ethical ideas ("the Socratic method"). He was above all a searcher after a knowledge of virtue (which indeed he identified with knowledge), and was in himself the noblest exponent of the ethical life of the Greeks. He served at Potidæa (431), Delium (424), and Amphipolis (422); was president of the prytanes in 406; and opposed the Thirty Tyrants. He is the chief character in the dialogues of Plato, in which his teachings are set forth (greatly modified by Plato's own views), and is the subject of the "Memorabilia" of Xenophon. His most famous pupils were Plato, Xenophon, and Alcibiades. He was bitterly attacked by Aristophanes as a sophist and innovator, and drew upon himself by his mode of life and the character of his opinions the enmity of many others. In 399 he was accused of impiety (the introduction of new gods) and of corrupting the youth; defended himself in a famous speech which enraged rather than conciliated his judges; was condemned; and drank hemlock in his prison, surrounded by his disciples.

Socrates. Born at Constantinople: died after 440 A. D. A Greek church historian. His ecclesiastical history was edited by Migne and by Hussey (1853: English translation by Hanmer 1619).

Soden (zō'den). The name of several watering-places in Germany. The most notable one is in the province of Hesse-Nassau, Prussia, 9 miles west-northwest of Frankfort-on-the-Main. It has mineral springs.

Söderköping (sē'der-chē-ping). A small town in the laen of Linköping, Sweden, 86 miles southwest of Stockholm. It was of great importance in the middle ages.

Södermanland (sē'der-män-länt). A laen in eastern Sweden, southwest of Stockholm. Also called *Nyköping*. Area, 2,631 square miles. Population, 173,207.

Södermann (sē'der-män), **August Johann.** Born at Stockholm, July 17, 1832: died there, Feb. 10, 1876. A Swedish composer, author of the "Bröllops-March."

Sodo Lake (sō'do lāk). A lake in the northwestern part of Louisiana, near Shreveport: connected with Caddo Lake.

Sodom (sod'om). In scriptural geography, one of the cities of the Vale of Siddim (which see), destroyed on account of its wickedness in the time of Abraham and Lot. According to tradition its site is covered by the Dead Sea: but this is not geologically possible.

Sodoma (sō-dō'mä), or **Sodona** (sō-dō'nä), **Il** (properly **Giannantonio** or **Giovanni Antonio Bazzi,** corrupted to **Razzi**). Born at Vercelli, Italy, 1477: died at Siena, Italy, 1549. An Italian painter. Among his best works are "St. Catherine," "Christ Scourged," "Deposition from the Cross" (all in Siena), etc.

Sodor and Man (sō'dor and man). A medieval diocese, comprising the Hebrides (Sodor, from a Scandinavian name) and the Isle of Man. The diocese now consists of the Isle of Man. The bishop has a seat in the House of Lords, but no vote.

Sodus (sō'dus) **Bay, Great** and **Little.** Two indentations of the coast of Lake Ontario, southwest of Oswego, New York.

Soest (zōst). A town in the province of Westphalia, Prussia, 34 miles southeast of Münster. It has manufactures of iron, soap, beer, etc.; and contains several notable churches, including St. Mary-in-the-Fields, the cathedral, and St. Peter's. It was an ancient Hanseatic city, and in the middle ages was one of the chief places of northern Germany. Its municipal code was celebrated. Soest was unsuccessfully besieged by the army of Cologne in 1444, and passed from Cologne to Cleves in 1449. Population, commune, 17,394.

Soester Fehde (zōs'ter fā'de). ['Feud of Soest.'] A war between Cologne and Cleves 1444–49, caused by a dispute over the possession of Soest (which see).

Sofala (sō-fä'lä). **1.** A district in Mozambique, eastern Africa, extending along the coast from the Zambesi to Delagoa Bay. It has by some been identified with the biblical Ophir.—**2.** A seaport, the chief place in the district of Sofala, situated at the mouth of Sofala River, in lat. 20° 11′ S., long. 34° 36′ E.: formerly a flourishing commercial place. It was taken by the Portuguese in 1505. Population, 1,000–2,000.

Sofala Bay. An indentation in the coast-line of eastern Africa, near Sofala.

Sofi (sō'fi). See *Mittu*.

Sofia, or **Sophia** (sō-fē'ä). The capital of Bulgaria, situated in lat. 42° 38′ N., long. 23° 15′ E.: the ancient Serdica or Sardica. It was called Triaditza by the Byzantine Greeks. It was plundered by the Huns; was captured by the Bulgarians in 809; was taken by the Turks about 1382; was occupied temporarily by the Hungarians in 1443; and was taken by the Russians in Jan., 1878. It has been greatly developed and modernized within the last few years. Population, 82,621.

Sofonisba (sō-fon-ēs'bä). **1.** A tragedy by Galeotto del Carretto, acted in 1502: the first Italian tragedy.—**2.** A tragedy by Trissino, written about 1515, printed 1529: the first Italian tragedy of note.—**3.** A tragedy by Alfieri, produced in 1783. See *Sophonisba*.

Soga (sō′gä), or **Wasoga** (wä-sō′gä). A Bantu tribe of British East Africa, on the northern shore of Lake Victoria, where the Nile separates them from the Baganda. Though nominally subject to Unyoro, they are practically under Ganda rule. The country is called *Usoga*. Population estimated at 500,000 (by Stanley in 1876).

Sogdiana (sog-di-ā′nă), or **Sogdiane** (sog-di-ā′nē). [Gr. ἡ Σογδιανή.] In ancient geography, a large region in central Asia, lying north of Bactriana, between the Oxus and Jaxartes, in the vicinity of Bokhara and Samarkand. It was invaded by Alexander the Great.

Sogne Fjord (sog′ne fyôrd). The longest fiord in Norway, situated on the western coast about lat. 61° N.: noted for its wild scenery. In its upper part it is bounded by high mountains (6,000 feet) and glaciers. Length, 112 miles.

Soham (sō′ham). A town in Cambridgeshire, England, 14 miles northeast of Cambridge.

Sohar (sō-här′). A seaport in Oman, Arabia, situated on the Gulf of Oman in lat. 24° 22′ N., long. 56° 45′ E. It was a flourishing commercial city in the middle ages. Population, 5,000(?).

Sohar. See *Zohar*.

Soheïl (sō′he-il). The Arabian name for the first-magnitude star *α* Argus, usually known as *Canopus*.

Sohn (zōn), **Karl Ferdinand.** Born at Berlin, Dec. 10, 1805: died at Cologne, Nov. 26, 1867. A German painter, especially noted for female figures.

Sohn, Wilhelm. Born at Berlin, Aug. 29, 1830: died near Bonn, March 16, 1899. A German painter, nephew of K. F. Sohn.

Soho (sō′hō). A manufacturing suburb of Birmingham, England, situated in Staffordshire.

Soho Square. A square in London, south of Oxford street, about ¼ mile north of Charing Cross. It was made in the reign of Charles II., and was at one time called King's Square, from Gregory King, its architect.

Sohrab. See *Suhrab*.

Sohrab and Rustum. A poem by Matthew Arnold. See *Rustam*.

Sohrau (zō′rou). A town in the province of Silesia, Prussia, 56 miles southeast of Oppeln. Population, 4,642.

Soigne (swäny), **Forest of.** A forest in Belgium, south-southeast of Brussels.

Soignies (swän-yē′). A town in the province of Hainaut, Belgium, 24 miles southwest of Brussels. It has a very old abbey church. Population, commune, 10,860.

Soissonnais (swä-so-nä′). The region around Soissons.

Soissons (swä-sôn′). A city in the department of Aisne, France, situated on the Aisne 19 miles southwest of Laon: an important and formerly strongly fortified strategic point. It has manufactures and trade in agricultural products. The Cathedral of Notre Dame, chiefly of the 13th century, is masked by buildings and is not very effective externally, but presents an admirable interior of excellent proportions and beautiful arcading and details. The south transept has a semicircular end and a double triforium, offering notable perspective effects. The cathedral has rich glass and a handsome chapter-house. The Abbey of St. Jean des Vignes was almost wholly destroyed in the Revolution, except the fine west front of the church, which has 3 recessed and canopied portals, a large rose, and 2 massive flanking towers all of the 13th century, crowned by later spires of unequal height. Soissons was probably the ancient Belgic town Noviodunum, and was the chief town of the Suessiones (whence its name). In the Roman period it was called Augusta Suessionum. It was the capital of the Frankish kingdom of Clotaire in the 6th century. It has often been besieged and taken (as in 1814 and 1815), the last time by the Germans in Oct., 1870. It was the scene of several church councils. Population, commune, 14,334.

Soissons, Battles of. Among the most important are: (1) A battle in 486 A. D., in which Clovis, king of the Merovingian Franks, defeated the Roman governor of Gaul, Syagrius, and established the Frankish power in northern Gaul. (2) A victory of Charles Martel over the Duke of Aquitania in 719.

Sojourner Truth. See *Truth, Sojourner*.

Sokoto (sō′kō-tō). 1. A native kingdom of the central Sudan, extending from the Binue River northward, between Gando and Bornu. The population, estimated at 10,000,000, consists of heathen negroes, semi-civilized and Mohammedan Haussas, and the ruling Fulahs. Wurnu and Sokoto are the capitals. In 1885 the sultan accepted the British protectorate. It is now included in Northern Nigeria.

2. A capital of the realm of Sokoto, situated about lat. 13° N.

Sokotra. See *Socotra*.

Sol (sol). [L., 'the sun.'] In Roman mythology, the sun-god.

Solario (sō-lä′rē-ō), **Antonio,** called **Zingaro** ('the Gipsy'). Born about 1382: died 1455. A Neapolitan painter.

Soldán, Paz. See *Paz Soldán*.

Soldau (zōl′dou). A town in the province of East Prussia, situated near the Russian frontier, 102 miles southeast of Dantzic. Here, Dec. 26, 1806, the French defeated the Prussians. Population, 4,187.

Soldier's Fortune, The. A comedy by Otway, produced in 1681.

Soldiers Three. A collection of stories by Rudyard Kipling, published in 1889.

Soldin (zōl-dēn′). A town in the province of Brandenburg, Prussia, situated on the Soldinersee 67 miles east-northeast of Berlin. Population, commune, 5,704.

Solebay, Battle of. See *Southwold, Battle of*.

Soleillet (sō-lā-yā′), **Paul.** Born at Nîmes, France, 1842: died at Aden, 1886. An African explorer. He carried on explorations in Algeria 1865–66; endeavored to open the way between Algeria and Senegal, but failed to penetrate beyond the oasis Ain-Salah; agitated for a trans-Sahara railroad; visited Senegal in 1878; and pioneered for French influence in Shoa, bringing about the occupation of Obok. His works include "Exploration du Sahara Central" (1874), "L'Avenir de la France en Afrique" (1876), and "Voyages en Ethiopie" (1885).

Solem. See *Shunem*.

Solenhofen. See *Solnhofen*.

Solent (sō′lent), **The.** A strait, between the Isle of Wight and the mainland of Hampshire, England, which connects the English Channel on the west with Spithead on the east. Length, about 16 miles. Greatest width, 4 miles.

Solesmes (sō-lām′). 1. A town in the department of Nord, France, situated on the Selle 8 miles south of Valenciennes. Population, commune, 5,910.—2. A village in the department of Sarthe, France, situated on the Sarthe 26 miles west-southwest of Le Mans. Its Benedictine abbey contains remarkable sculptures of the first part of the 16th century.

Soleure. The French name of Solothurn.

Soley (sō′li), **James Russell.** Born at Roxbury, Mass., Oct. 1, 1850: died at New York, Sept. 11, 1911. An American writer, chiefly on naval affairs. He graduated at Harvard in 1870; became assistant professor of English at the U. S. Naval Academy in 1871; was head of the department of English studies, history, and law at that institution 1872–82; was commissioned a professor in the U. S. navy in 1876; after 1885 superintended the publication of the naval records of the Civil War; and was assistant secretary of the navy 1890–93. He published "History of the Naval Academy" (1876), "Memoir of John Rodgers" (1882), "The Blockade and the Cruisers" (1883), "The Navy in the Civil War", "The Boys of 1812" (1887), "The Sailor Boys of '61" (1888), etc.

Solfatara (sōl-fä-tä′rä). A volcano near Pozzuoli, in Italy, in the "solfatara" stage.

Solfatara. A small sulphur lake, 4 miles west of Tivoli, Italy, noted for its floating islands.

Solferino (sol-fe-re′nō). A village in the province of Mantua, northern Italy. It is famous for the battle of June 24, 1859, in which the allied French and Sardinian armies under Napoleon III. and Victor Emmanuel defeated the Austrians under Francis Joseph. Loss of the allies, about 18,000; of the Austrians, about 20,000.

Soli (sō′lī). [Gr. Σόλοι.] In ancient geography, a city on the coast of Cilicia, Asia Minor, 26 miles southwest of Tarsus. It was destroyed by Tigranes, and was rebuilt by Pompey and called Pompeiopolis. The corruptness of the Greek spoken there was proverbial (whence the word *solecism*).

Soligny-la-Trappe (sō-lēn-yē′lä-träp′). A small place in the department of Orne, France, 24 miles east-northeast of Alençon: famous for its Trappist monastery. See *Trappists*.

Solihull (sō-li-hul′). A town in Warwickshire, England, 7 miles southeast of Birmingham. Population, 7,517.

Soliman. See *Solyman*.

Soliman. See *Suleiman*.

Solimões (sō-lē-mōn′ēs). The common Brazilian name for the middle portion of the Amazon River, from the frontier of Peru to the junction of the Rio Negro. The Solimões or Sorimões, an Indian tribe from which the name is derived, formerly occupied a portion of the banks near the junction of the Purus: they were probably of Tupi stock.

Solingen (zō′ling-en). A town in the Rhine Province, Prussia, 18 miles north-northeast of Cologne. It is noted for its manufactures of iron and steel (sword-blades, knives, scissors, files, bayonets, revolvers, etc.). Population, commune, 49,018.

Solinus (sō-lī′nus). The Duke of Ephesus, a character in Shakspere's "Comedy of Errors."

Solinus (sō-lī′nus), **Caius Julius.** Lived in the 3d century A. D. A Roman grammarian, author of a geographical work drawn largely from Pliny.

The grammarian C. Julius Solinus composed his Collectanea rerum memorabilium in the first ten or twenty years of this period, if not earlier. The work is mainly a selection from the curiosities mentioned in Pliny's Natural History, arranged from the geographical point of view and greatly enlarged. Solinus did not, however, himself compose this epitome, but merely further abridged an earlier and more extensive one; for the historical matter therein a chronicle of the best period has been employed. The individual additions of the author are quite worthless, his diction is pretentious and void of taste, the style long-winded. But this work was well suited to the taste of the succeeding age. It was revised in the sixth century, and then received the new title of Polyhistor.

Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 231.

Solis (sō-lēs′), **Juan Diaz de.** Born at Lebrija, Andalusia (according to some at Oviedo, Asturias, or in Portugal), about 1470: died on the bank of the Rio de la Plata, 1516. A Spanish navigator. He was associated with Vicente Yañez Pinzon in exploring the coasts of Honduras and a small part of Yucatan in 1506, and the south American coast from Cape St. Augustine to lat. 40° S. in 1508. In this voyage they entered (though they did not discover) the Bay of Rio de Janeiro, and passed the mouth of the Rio de la Plata without exploring it. Varnhagen believed that Solis was with Gonçalo Coelho on the Brazilian coast as early as 1503. In 1512 he succeeded Vespucci as chief pilot of Spain. In Oct., 1515, he sailed from Lepe, with 3 vessels, to seek a southwestern route to the Pacific. Entering the Rio de la Plata, he explored it for some distance, but, having landed, was killed by the Indians. It is probable that the river had been partly explored by Portuguese navigators some years before.

Solis, River of. [Sp. *Rio de Solis*.] A name given, in early maps and books, to the Rio de la Plata. See *Solis, Juan Diaz de*.

Solis y Ribadeneyra (sō-lēs′ ē rē-bä-ᵺhā-nā′rä), **Antonio de.** Born at Alcalá de Henares, July 18, 1610: died at Madrid, April 19, 1686. A Spanish author. He was secretary of Philip IV., and in 1666 was appointed historiographer of the Indies. In 1667 he took orders. His earlier works include poems, collected and published at Madrid in 1692; dramas, among which are "Gitanilla," "One Fool Makes a Hundred," and "Love à la Mode"; an opera called "Triumphs of Love and Fortune"; etc. His "Historia de la Conquista de México" (1st ed. 1684) is one of the Spanish prose classics, but shows little profundity of research. There is a continuation by Ignacio Salazar y Olarte (1743).

Sollas (sol′as), **W. J.** Born at Birmingham, England, May 30, 1849. An English geologist and biologist, professor of geology and mineralogy in the University of Dublin 1883–97, and professor of geology and paleontology at the University of Oxford 1897–.

Sollinger Wald (zol′ling-er vält), or **Solling** (zol′ling). A low mountain-range in Brunswick and the province of Hannover, Prussia, situated north and northwest of Göttingen and east of the Weser. Highest point, about 1,600 feet.

Soll und Haben (zōl önt hä′ben). [G., 'Debit and Credit.'] A novel by Gustav Freytag, published in 1855. The scene is laid in Germany in the 19th century.

Solmona (sōl-mō′nä), or **Sulmona** (sōl-mō′nä). A town in the province of Aquila, central Italy, situated at the junction of the Vella and Gizzio, 33 miles southeast of Aquila: the ancient Sulmo. It was a city of the Peligni; and is the birthplace of Ovid. Pop., town, 15,191; commune, 17,988.

Solness (sol′nes). The "master builder" in Ibsen's play of that name. He is superstitious, egotistical, and cowardly.

Solnhofen (zoln′hō-fen), or **Solenhofen** (zō′len-hō-fen). A village in Middle Franconia, Bavaria, situated on the Altmühl 36 miles north of Augsburg: noted for its quarries of lithographic stone. In this formation was made in 1861 the famous discovery of the Archæopteryx.

Solo (sō′lō). A river in Java, flowing into Java Sea opposite Madura. Length, over 300 miles.

Sologne (sō-lōny′). A level region in the departments of Loir-et-cher, Loiret, and Cher, France: naturally sandy and sterile.

Sololá (sō-lō-lä′). A town in Guatemala, near Lake Atitlán, 47 miles northwest of Guatemala. Capital of the department of Sololá. It is the ancient Tecpan-Atitlán, chief town of the Cakchiquel Indians. Population, 7,627.

Solomon (sol′ō-mon). [F. *Salomon*, It. *Salomone*, Sp. *Salomon*, Pg. *Salomão*, G. *Salomo*, LL. *Salomo*, Gr. Σολομών, Heb. *Shelomoh*, peaceable.] A famous king of Israel, 993–953 B. C. (Duncker), son of David and Bathsheba. He was the youngest son of David but through the influence of his mother and of Nathan was made his heir. Under him Israel became a great power, and he himself became famous for his wealth, his luxury, and his wisdom (the last, according to the Bible account, a special gift of God). His great work was the building of the temple (which see). He was in alliance, political and commercial, with Hiram of Tyre and with other powers, and extended Israelitish commerce to all parts of the known world. The name of Solomon, who was supposed to have possessed extraordinary magical powers, plays an important part in Eastern and thence in European legends. According to one tradition, the Ethiopians are descended from him through a son which the Queen of Sheba bore him.

The Arabians attribute to Solomon a perpetual enmity and warfare against wicked genii and giants, and they have numberless tales of his wonder-working ring.
D'Herbelot, Southey's Poems.

Solomon. 1. An epic poem by Prior, published in 1718.—2. An oratorio by Handel, produced at London in 1749.

Solomon ben or **ibn Gabirol.** See *Gabirol.*

Solomon Islands or **Archipelago, or Salomon** (F. pron. sä-lō-môṅ') **Islands.** A group of islands in the Pacific Ocean, east of New Guinea, about lat. 5°–11° S. The chief islands of the group are Bougainville, Choiseul, Ysabel, Malanta, Guadalcanar, New Georgia, and San Christoval. They are mountainous and volcanic. Their inhabitants are principally Melanesians, and are warlike cannibals. The islands were discovered by Mendaña in the 16th century. The northern part of the group, with an area of 4,200 square miles and a population of 45,000, belongs to Germany.

Solomon River. A river in northern Kansas which unites with the Smoky Hill River to form the Kansas River. Length, about 300 miles.

Solon (sō'lon). [Gr. Σόλων.] Born about 638 B. C.: died about 559. A famous Athenian lawgiver. He encouraged the Athenians to regain possession of Salamis. In 594 he became archon and was charged with various reforms. He improved the condition of the debtors, divided the population into four "classes," and reorganized the Boule, the popular assembly, and the council of the Areopagus. He traveled in Cyprus and the East.

Solon (594 B. C.), the great lawgiver, used elegy more in the manner of Callinus or Tyrtæus. In his early manhood, his stirring verses moved the Athenians to win back Salamis from the Megarians. And when he had carried his great reforms, elegy became the voice of his calm joy.
Jebb, Greek Lit., p. 54.

Solor (sō-lōr'). A small island in the Malay Archipelago, east of Flores, from which it is separated by the Strait of Flores.

Solórzano y Pereira (sō-lōr'thä-nō ē pā-rā'-ē-rä), **Juan de.** Born at Madrid, Nov. 30, 1575: died there, 1654. A Spanish jurist and author. He was professor of law at Salamanca, a judge of the audience of Lima, Peru, 1610–27, and subsequently a councilor of the Indies. His works include "Politica Indiana," and "De Indiarum Jure," relating largely to colonial affairs, and containing much information regarding the Indians.

Solothurn (zō'lō-törn). [F. *Soleure.*] **1.** A canton of Switzerland, of very irregular shape, bounded by Basel, Aargau, and Bern. Capital, Solothurn. It has 5 members in the National Council. The prevailing language is German; the religion largely Roman Catholic (over 20 per cent. Protestant). A large part of the territories of the canton was acquired by the city of Solothurn in the 15th century. It was admitted as a canton into the confederation in 1481. Area, 302 square miles. Population, 116,728, (1910).

2. The capital of the canton of Solothurn, situated on the Aare in lat. 47° 13′ N., long. 7° 32′ E.: the Roman Solodurum. It became a free imperial city in 1218, and was allied with Bern in 1295. It has a cathedral. Population, 10,960.

Solta (sol'tä). An island in the Adriatic Sea, belonging to Dalmatia, situated 10 miles southwest of Spalato. Length, 11 miles. Population, 3,516, (1910).

Soltikoff (sol'tē-kof), or **Saltikoff** (säl'tē-kof), **Nikolai.** Born Nov. 11, 1736: died at St. Petersburg, May 28, 1816. A Russian field-marshal, regent of the empire during the absence of Alexander I. 1813–15.

Soltikoff, Count **Peter.** Born about 1700: died Dec. 15, 1772. A Russian field-marshal. He commanded the Russian contingent in the victory of Kunersdorf in 1759.

Solus (sō'lus), or **Soluntum** (sō-lun'tum). In ancient geography, a city on the northern coast of Sicily, 12 miles southeast of Palermo. It was an ancient Phenician colony.

Solway Firth (sol'wā fėrth). An arm of the Irish Sea, lying between the counties of Kirkcudbright and Dumfries in Scotland on the north, and Cumberland in England on the southeast: noted for the rapidity of its tides. The estuary of the Esk forms its upper part. Length, 36 miles. Greatest width, 22 miles.

Solway Moss. A district in Cumberland, England, 8 miles north by west of Carlisle, on the Scottish border. It was formerly a bog, but is now drained. It was the scene of a victory of the English over the Scots in 1542.

Solyman (sol'i-man) **I.** (sometimes called **Solyman II.**), surnamed "The Magnificent." [Turk. Ar. *Suleiman*, from Gr. Σολομών, Solomon.] Born about 1490: died before Sziget, Hungary, 1566. Sultan of Turkey 1520–66, son of Selim I. He raised the Turkish empire to its highest point; captured Belgrad from the Hungarians in 1521; besieged and captured Rhodes from the Knights of St. John in 1522; invaded Hungary in 1526, and totally defeated King Louis II. at Mohács; and unsuccessfully besieged Vienna in 1529. By the treaty of 1533 a part of Hungary was ceded to the Prince of Transylvania, an ally of Turkey. Solyman conquered from Persia Mosul, Bagdad, part of Armenia, etc.; received the submission of the Barbary States; and again waged war with Hungary, and annexed by the treaty of 1547 a great part of Hungary and Transylvania. His troops were repulsed in the siege of Malta in 1565. In 1566 he invaded Hungary with a vast army, and died while besieging Sziget. He was the greatest of the Ottoman sultans, and equally noted as a ruler and as a patron and encourager of the fine arts and of learning.

Solyman II. (sometimes called **Solyman III.**). Turkish Sultan 1687–91, brother of Mohammed IV.

Solyman, or **Soliman,** or **Suleiman** (sō-lā-mān'). Killed about 1410. Eldest son of Bajazet I., and an independent ruler in Adrianople.

Soma (sō'ma). [Skt., 'extract,' from √ *su*, extract.] In Sanskrit, a plant and its sap, often personified as a god; also, the moon. This plant, now represented by the *Sarcostemma viminalis* or *Asclepias acida*, was in Vedic times collected by moonlight on certain mountains, stripped of its numerous leaves, and then carried to the place of sacrifice, where the priests crushed the stalks between stones, sprinkled them with water, and placed them on a sieve or strainer for purification, whence the acid juice trickled into a vessel, after which it was mixed with clarified butter, barley, etc., allowed to ferment, and offered in libations to the gods, or drunk by the Brahmans. It is sometimes described as brought from the sky by a falcon and guarded by the Gandharvas, or as brought by the daughters of the Sun from a spot where it had been nourished by Parjanya, the rain-god, whom the Rigveda represents as its father. All the 114 hymns of the 9th Mandala of the Rigveda, besides many others in this Veda, and the whole Samaveda, are devoted to its praise. In some parts of India soma-sacrifices are still offered, but the use of the plant is little known, and it is questionable whether the plant now regarded as the soma is really that of the Vedas. The modern medical work of Sushruta distinguishes 24 varieties. The juice was regarded in Vedic times as a nectar conferring eternal life and vigor on its drinkers, whether gods or men, and was a favorite propitiatory offering. In its character as a god it was represented as primeval, all-powerful, all-pervading, healing all diseases, lord of all other gods. This worship of Soma has great similarity to the Dionysiac and Bacchic worship of the Greeks and Romans. The name becomes in Avestan Haoma, where it designates a plant with yellow flowers and knotty stalk, growing in Ghilan, Mazandaran, Shirvan, and Yazd, also its juice and the Genius of the plant. Haoma is often invoked in the Avesta, where the 9th Ha of the Yasna is devoted to his praises. The haoma plays a great part in the rites of the Parsis. The prominence of Soma and Haoma in the Veda and the Avesta, respectively, constitutes one of the most important indications of an original Indo-Iranian unity. The name soma came to designate the moon in post-Vedic mythology probably from the fact that the moon was regarded as the yellow drop in the sky.

Somadeva (sō-ma-dā'va). The author of the Kathasaritsagara (which see).

Somain (sō-mañ'). A mining and manufacturing town in the department of Nord, France, 12 miles west of Valenciennes. Population, commune, 6,545.

Somali (sō-mä'lē), or **Somal** (sō-mäl'). A Hamitic nation inhabiting the Eastern Horn of Africa—that is, the arid region between the Strait of Bab-el-Mandeb and a point south of the Juba River. They are mixed with Arab blood in the north and with Negro blood in the south, and vary, therefore, much in color and form. Their language, which is practically one in the whole region, is decidedly Hamitic, and has no written character or literature. The Somali are pastoral, owning herds of camels, horses, oxen, sheep, and goats: their limited agriculture is carried on by domestic slaves. Nominally Mohammedan and split into many petty tribes, they are fiercely opposed to foreign intrusion, though naturally sociable and jovial. The Hashia and Hawiya are the principal subtribes. England ★and Italy claim most of the Somali coast.

Somali Coast Protectorate, or **Somaliland** (sō-mä'lē-land). A British protectorate in eastern Africa, along the Gulf of Aden.

Somaliland. An Italian protectorate on the eastern coast of Africa. It extends from the Juba River to British Somaliland, and comprises the sultanate of the Mijertins, the territory of the Nogal, and the sultanate of Obbia, and the colony of Benadir. The British boundary was settled in 1891; the inland boundary was determined by treaty with Abyssinia in 1908. Area, 147,000 square miles. Population, about 400,000.

Somanatha (sō-ma-nä'tha). The name of a celebrated Linga, or emblem of Shiva, or of the temple where it was set up at Somanathapattana, or Somnath Pattan, in the peninsula of Kathiawar in Guzerat. The temple was one of 12 Linga temples held in special veneration. A legend devised to explain the name, the precise meaning of which is uncertain, relates that Soma propitiated Shiva by great austerities performed there, whereupon Shiva granted him a boon, and Soma set up a Linga on the spot where he had done penance. This makes the name mean 'the lord of Soma,' in the sense of the divinity set up by Soma.

Sombrerete (sōm-brā-rā'tā). A decayed mining town in the state of Zacatecas, Mexico, about 100 miles northwest of Zacatecas. Its silver-mines were formerly among the richest in the world.

Somers (sum'ėrz), **John,** Baron Somers. Born near Worcester, England, March 4, 1650-51: died April 26, 1716. An English statesman and jurist. He was counsel for the seven bishops in their trial in 1688; and a member of the Convention Parliament in 1689. He became solicitor-general in 1689, attorney-general in 1692, and lord keeper in 1693. He was a leading member of the Whig junto; was one of the lords justices in the absence of William III. in 1695; was raised to the peerage in 1697; was lord chancellor 1697–1700; and was impeached and acquitted in 1701. In 1706 he was influential in arranging the union with Scotland. From 1708–1710 he was president of the council.

Somerset (sum'ėr-set). [ME. *Somerset, Somersete*, AS. *Sumorsæte*, orig. the name of the inhabitants, appar. 'summer-settlers,' from *sumor*, summer, and *-sæte*, settler: an explanation reflected in the ML. translation *Æstiva regio*, summer country, and the W. *Gwlad yr haf*, country of summer.] A county in the southwestern part of England, bounded by the Bristol Channel and Gloucester on the north. Wiltshire on the east, Dorset on the southeast, and Devon on the south, southwest, and west. Its surface is hilly and undulating, the chief hills being the Mendip Hills, Exmoor, and Brendon Hills, and it contains the plain of Sedgemoor. The principal rivers are the Parret and Lower Avon; the chief cities, Bath and (part of) Bristol. Somerset was thoroughly occupied by the Romans; was conquered gradually from the Welsh from the 6th to the 8th century; and sided generally with the Parliament and later with Monmouth in the 17th century. Area (ad. co.), 1,616 square miles. Pop. (parl. co.), 508,256.

Somerset, Second **Duke of (Edmund Beaufort).** Died 1455. An English politician, son of John, earl of Somerset, and grandson of John of Gaunt. He succeeded his brother as duke of Somerset in 1448, and was lieutenant of France 1447–50, during which time Normandy was lost by the English. He was appointed lord high constable of England on his return in 1450, and succeeded Suffolk as the chief minister of Henry VI. In 1453, when the king was stricken with insanity, Somerset supported Queen Margaret in her contest for the regency with the Duke of York, the heir presumptive to the throne. York triumphed, and Somerset was imprisoned. Somerset was, however, released and restored to office on the recovery of the king in 1455, but fell at the battle of St. Albans in the same year.

Somerset, Duke of. See *Seymour, Edward.*

Somerset, Earl of. See *Carr, Robert.*

Somerset, Fitzroy James Henry, first Baron Raglan. Born Sept. 30, 1788: died near Sebastopol, Russia, June 28, 1855. A British general, youngest son of the fifth Duke of Beaufort by Elizabeth, daughter of Admiral Edward Boscawen. He entered the army in 1804; served in the Peninsular war; was military secretary to the Duke of Wellington; and commanded the British in the Crimea 1854–55.

Somerset House. A palace in the Strand, London, built by the Protector Somerset in 1549. Later it was crown property. It was demolished in 1775, but has been rebuilt and is used for government offices (Registrar-General, Inland Revenue, Exchequer, etc.).

Somers Islands. See *Bermudas.*

Somersworth (sum'ėrz-wėrth). A city in Strafford County, New Hampshire, situated on Salmon Falls River 33 miles east of Concord. It contains the manufacturing village of Great Falls. Population, 6,704, (1910).

Somerville (sum'ėr-vil). A city in Middlesex County, Massachusetts, 2 miles northwest of Boston. It was made a city in 1872. Population, 77,236, (1910).

Somerville, Mrs. (Mary Fairfax). Born at Jedburgh, Scotland, Dec. 26, 1780: died at Naples, Nov., 1872. A British mathematician and scientific writer, daughter of Admiral Sir William George Fairfax. She married in 1804 Captain Samuel Greig, a cousin, who died in 1806; and in 1812 she married another cousin, Dr. William Somerville. With his assistance she studied the physical sciences. In 1831 she published a translation of the "Mécanique céleste" of Laplace. She also published "Connection of the Physical Sciences" (1834), "Physical Geography" (1848), "Molecular and Microscopic Science" (1869). Her "Personal Recollections" appeared after her death.

Somerville, or **Somervile, William.** Born at Edstone, Warwickshire, 1675: died there, July 17, 1742. An English poet. He was educated at Winchester and New College, Oxford. He wrote "The Chase" (1735), "Hobbinol, etc." (1740), "Field Sports" (1742), etc.

Somes Sound (sōmz sound). An inlet on the coast of Mount Desert, Maine.

Somma Vesuviana (sōm'mä vā-sō-vē-ä'nä). A town in the province of Naples, Italy, situated at the foot of Mount Vesuvius, 9 miles east of Naples. Population, 10,110.

Somme (som). A river in northern France which flows into the English Channel 30 miles northeast of Dieppe: the ancient Samara. Length, 152 miles; navigable by aid of a canal.

Somme. A maritime department of northern France, bounded by Pas-de-Calais and Nord on the north and northeast, Aisne on the east, Oise on the south, Seine-Inférieure on the southwest, and the English Channel on the west. Capital, Amiens. The surface is generally level, and it is one of the leading agricultural departments. It has also flourishing manufactures. It was formed from the greater part of Picardy and a small part of Artois. Area, 2,443 square miles. Population, 532,567.

Sommen (sōm'men), **Lake.** A lake in southern Sweden, east of Lake Wetter. Length, 24 miles.

Sömmerda (zĕm'mer-dä). A town in the province of Saxony, Prussia, situated on the Unstrut 13 miles north-northeast of Erfurt: noted for the manufacture of firearms. Population, commune, 5,155.

Sommerfeld (zom'mer-felt). A town in the province of Brandenburg, Prussia, situated on the Lubis 44 miles southeast of Frankfort-on-the-Oder. It has important manufactures of cloth. Population, commune, 12,251.

Sömmering (zĕm'mer-ing), **Samuel Thomas von.** Born at Thorn, Prussia, Jan. 18, 1755: died at Frankfort-on-the-Main, March 2, 1830. A noted German anatomist and physiologist. He became professor of anatomy at Cassel in 1778 and at Mainz in 1784, and later practised medicine at Frankfort. In 1804 he went to Munich, returning to Frankfort in 1820. Among his works are "Vom Baue des menschlichen Körpers" (1791–96), "De corporis humani fabrica" (1794–1801), "Über das Organ der Seele" (1796), etc.

Sommières (som-myăr'). A town in the department of Gard, France, situated on the Vidourle 15 miles west-southwest of Nîmes. Population, commune, 3,796.

Somnath. A town in Bombay, India, situated on the Arabian Sea in lat. 20° 53′ N. It was formerly of importance, and is noted for its temple. It is doubtful whether the so-called "gates of Somnath," carried off by the British from Ghazni in 1842, and now at Agra, were ever at this town. Population, 8,341. See *Somanatha.*

Somnium Scipionis (som'ni-um sip-i-ō'nis). [L., 'Scipio's Dream.'] An episode in the sixth book of Cicero's "De Republica," in which Scipio Africanus the Younger relates a dream which he had in youth, in which Africanus the Elder appeared to him, intimated his destiny, and urged him to continue in the path of virtue and renown.

Somnus (som'nus). [L. *somnus*, sleep.] In Roman mythology, the personification and god of sleep, the Greek Hypnos, a brother of Death (Mors or Thanatos) and a son of Night (Nox). In works of art Sleep and Death are represented alike as youths, often sleeping or holding inverted torches.

Somosierra (sō-mō-sē-er'rä). A village in Spain, at a pass of the Sierra de Guadarrama, 52 miles north of Madrid. Here, Nov. 30, 1808, the French under Napoleon routed the Spaniards and carried the pass.

Sompnour, The. See *Summoner's Tale.*

Soncino (sōn-chē'nō). A town in the province of Cremona, northern Italy, situated near the Oglio, 33 miles east of Milan. Population, town, 6,080; commune, 8,063.

Sonderbund (zon'der-bönt). [G., 'separate league.'] A league of most of the Roman Catholic cantons of Switzerland, formed in 1843 and including eventually Lucerne, Uri, Unterwalden, Schwyz, Zug, Fribourg, and Valais. It was reactionary in its aims, and in favor of the Jesuits. Its abolition was resolved on by the Swiss Confederation July 20, 1847. War upon it was begun in Nov., 1847, the Federal Swiss troops being commanded by Dufour. The result was the overthrow of the Sonderbund, and the adoption of a new constitution in 1848.

Sonderburg (zon'der-börg). A seaport in the province of Schleswig-Holstein, Prussia, the chief town in the island of Alsen, situated on Alsen Sound 29 miles north-northeast of Schleswig. It was a strategic point in the Schleswig wars. Population, commune, 7,047.

Sondershausen (zon'ders-hou-zen). The capital of the principality of Schwarzburg-Sondershausen, Germany, situated on the Wipper 33 miles northwest of Weimar. Population, commune, 7,383.

Söndre Bergenhus (sèn ' dre ber ' gen-hös). ['South Bergenhus.'] A maritime province in southwestern Norway, intersected by lat. 60° 30′ N. Area, 6,026 square miles. Population, 135,752.

Söndre Trondhjem (sèn ' dre trond ' yem). ['South Trondhjem.'] A province in Norway, bordering the ocean on the west and Sweden on the east, and intersected by lat. 63° 20′ N. Area, 7,185 square miles. Population, 135,382.

Sondrio (sōn'drē-ō). 1. A province in the compartimento of Lombardy, Italy, bordering on Switzerland and Tyrol. Area, 1,232 square miles. Population, 134,400.—2. The capital of the province of Sondrio, Italy, situated on the Malero, near the Adda, in lat. 46° 10′ N., long. 9° 52′ E. It is the chief town of the Valtellina, which is now traversed by a railway. Population, town, 4,897; commune, 8,171.

Songamino (song-gä-mē'nō), or **Basongamino** (bä-song'gä-mē'nō). A Bantu tribe of the Belgian Kongo, settled between the Lukenje and Sankuru rivers and southward.

Songari. See *Sungari.*

Songaria. See *Sungaria.*

Songe (song'ge), or **Basonge** (bä-song'ge). A Bantu tribe of the Belgian Kongo, between the Lubilashi and Lomami rivers, about lat. 5°–6° S., related to the Luba nation.

Songhai (song-gī'). See *Surhai.*

Song-koi. See *Red River.*

Songo (song'gō), or **Masongo** (mä-song'gō). A Bantu tribe of Angola, western Africa, occupying Great and Little Songo, between Malange and the head waters of the Luandu River, on the right bank of the Kuanza (lat. 9°–11° S.). They are a tall and strong race, closely resembling the Mbalundu (Bailundo) people; but they speak a dialect of Kimbundu. They are agricultural and pastoral, and engage in the carrying business for white traders. Most of the petty Songo chiefs are independent.

Song of Solomon. The Songs, otherwise called the Song of Songs, or Canticles (LL. *Canticum Canticorum Salomonis*), one of the books of the Old Testament. Until the 19th century it was universally ascribed to Solomon, but critics now regard it as of later date.

Song of the Shirt. A poem by Thomas Hood.

Song of the Three Holy Children. An addition to the Book of Daniel, found in the Septuagint and in the Apocrypha, purporting to be the prayer and song of the three Hebrews in the fiery furnace.

Songs without Words. See *Lieder ohne Worte.*

Sonho (son'yō). A native countship and tribe of the Kongo Nation, on the Kongo River south of its mouth. The counts of Sonho always gave much trouble to the kings of Kongo. They nominally adopted Christianity about 1500, but have always been practically heathen.

Sonnambula (son-näm'bö-lä), **La.** An opera by Bellini, produced first at Milan in 1831.

Sonnblick (zon'blik). [G., 'sun-glance.'] A summit of the Salzburg Alps. Height, 10,180 feet.

Sonneberg (zōn'ne-berg). A town and summer resort in Saxe-Meiningen, Germany, situated on the Röthen 13 miles northeast of Coburg. It is the center of a district manufacturing papier-maché articles, etc. Population, commune, 15,003.

Sonnenburg (zōn'nen-börg). A town in the province of Brandenburg, Prussia, situated on the Lenze 59 miles east of Berlin. Population, 4,427.

Sonnets from the Portuguese. A series of sonnets by Mrs. Browning, published in 1850.

Sonora (sō-no'rä). The northwesternmost state of Mexico, between Arizona (United States), Chihuahua, Sinaloa, and the Gulf of California. Capital, Hermosillo; principal port, Guaymas. The eastern part is mountainous; the western part is lower, and has extensive arid plains. Except in the higher valleys, little of the land can be used for agriculture without irrigation. The most important industry is mining (silver, gold, etc.). Large districts are occupied exclusively by Indians. Area, 76,900 square miles. Population, 262,548, (1910).

Sonora. The capital of Tuolumne County, California, 110 miles east by north of San Francisco.

Sonora Pass. A high pass in the Sierra Nevada Mountains, California, about 110 miles east-southeast of Sacramento.

Sonsonate (son-so-nä'tä). A town in Salvador, Central America, 40 miles west by north of San Salvador. It was founded by Pedro de Alvarado. Population, 13,332, (1910).

Sontag (zōn'täg), **Henriette,** Countess Rossi. Born at Coblenz, Prussia, May 13, 1805 (Jan. 3, 1806?): died in Mexico, June 17, 1854. A German soprano singer. She made her first appearance when only six years old, and acted in children's parts till she was fifteen. She retired from the operatic stage 1830–49, on her marriage, but resumed her career, which was one of unbroken success. She traveled extensively in Europe and America.

Soochow, or **Su-chau** (sö'chou'). A city in the province of Kiang-su, China, situated on the Imperial Canal about 55 miles west-northwest of Shanghai. It has flourishing trade and manufactures, and was long the center of Chinese fashion. Population, about 500,000.

Soodan. See *Sudan.*

Sooloo Islands. See *Sulu Islands.*

Soongaria. See *Sungaria.*

Soonwald (zōn'vält). A portion of the plateau of Hundsrück, Rhine Province, Prussia, situated south of Sankt Goar, west of Bingen, and north of the river Nahe.

Soor, or **Sorr,** or **Sohr** (zōr). A village in northeastern Bohemia, 21 miles north of Königgrätz. Here, Sept. 30, 1745, the Prussians under Frederick the Great defeated the Austrians under the Duke of Lorraine (Prussian loss, 3,000; Austrian loss, 8,000, and 22 guns); and here, June 28, 1866, the Prussians defeated the Austrians.

Soosa. See *Susa* (in Tunis).

Sopherim (sō'fe-rim). [Heb.] Writers; scribes. In the Old Testament the title Sopher is applied to Ezra, who is called "a ready scribe in the law of Moses" (Ezra vii. 6). It was in the time of Ezra and Nehemiah, when the law became the center of Jewish life, that the institution of the Sopherim took its origin. The task of these men was to explain the law, and to adapt it to the ever-changing conditions and requirements of daily life. They were thus, in a measure, the successors and followers of the prophets. As the name would indicate, they were also engaged in multiplying copies of the Torah (Pentateuch) by writing, or by transcribing it from the old Hebrew script, no longer intelligible to their generation, into the square characters still in use. The Sopherim delivered their interpretations of and decisions on the law before audiences in schools. They were called collectively "the men of the great synagogue," and were succeeded by the Tanaim and Amoraim. The results of the mental activity of these teachers of the law through several centuries are laid down in the Talmud.

Sophia. See *Sofia.*

Sophia, Santa (sän'tä sō-fē'ä). [It. *Santa Sofia*, ML. *Sancta Sophia*, MGr. Σοφία, wisdom, the church being dedicated to Christ as the hypostatized wisdom of God.] The famous metropolitan church of the Greeks at Constantinople, built by Justinian: since 1453 a mosque. In plan it consists of outer and inner narthex preceding a square the central portion of which is covered by the great dome, 105 feet in diameter and 184 high (interior), in whose base open 40 arched windows. Most of the remainder of the nave is covered by two lower semi-domes, which buttress the central dome. The aisles have galleries resting on arcades with beautiful columns. All the vaults and arches are covered with superb mosaics on gold ground; all the human figures appearing in these are now masked with whitewash. The walls are incrusted with marbles. The exterior of the venerable church is now plain and unimpressive.

Sophia, Santa, The Little. The church of Sts. Sergius and Bacchus at Constantinople, finished by Justinian in 565 A. D., and now a mosque. It is quadrangular, with a dome and two tiers of vaulted arcades; there is a narthex and an apse, and fine mosaics under the whitewash.

Sophia Dorothea (sō-fī'ä dor-ō-thē'ä), Electress of Hannover. Born Sept. 15, 1666: died Nov. 13, 1726. Daughter of the Duke of Brunswick-Lüneburg-Celle, wife of the elector George of Hannover (later George I. of England), and mother of George II. She was divorced Dec. 28, 1694, on account of her relations with Count Konigsmark, and remained for the rest of her life a prisoner in Ahlden Castle.

Sophie Charlotte, Queen of Prussia. Born Oct. 20, 1668: died Feb. 1, 1705. Wife of Frederick I., king of Prussia: noted for her literary and philosophical tastes. Charlottenburg was named from her.

Sophocles (sof'ō-klez). [Gr. Σοφοκλῆς.] Born at Colonus, near Athens, 495 or 496 B. C.: died 406 B. C. One of the three great tragic poets of Greece. He defeated Æschylus for the tragic prize in 468, and was defeated by Euripides in 441. He was one of the Athenian generals in the Samian war (440). He added the third actor to the drama, and made various changes in the chorus. His tragedies include "Œdipus Tyrannus" (or "Œdipus Rex"), "Œdipus at Colonus," "Antigone," "Electra," "Philoctetes," "Ajax," and "Maidens of Trachis."

From this date till his death, at the age of 90, the poet devoted all his energy to the production of those famous works of art, which gave him such a hold over the Athenian public that he came to be considered the very ideal of a tragic poet, and was worshipped after his death as a hero, under the title Dexion. He is said to have won eighteen or twenty tragic victories, and, though sometimes postponed to Philocles and others, was never placed third in all his life. The author of the "Poetic" and the Alexandrian critics follow the judgment of the Attic public, and most modern critics have agreed with them that the tragedies of Sophocles are the most perfect that the world has ever seen.

Mahaffy, Hist. of Classical Greek Lit., I. 280.

Sophocles. A Greek portrait-statue, in the Lateran Museum, Rome. The face is full bearded; the attitude upright and simple; the drapery a closely wrapped himation. The style is of about 300 B. C. The statue is perhaps from a bronze original.

Sophocles, Evangelinus Apostolides. Born near Mount Pelion, Greece, March 8, 1807: died at Cambridge, Mass., Dec. 17, 1883. A Greek-American scholar, professor of Greek in Harvard College. He published a "Greek Grammar" (1838), and other works on Greek grammar, and a "Greek Lexicon of the Roman and Byzantine Periods" (1870).

Sophon (sō'fon), **Bridge of.** A bridge over the Sangarius, built A. D. 561 by Justinian. It survives almost perfect, except the structures for defense or shelter at the ends. It is 1,400 feet long, with 8 arches, each having a span of 75 feet and small arches on each side.

Sophonisba (sō-fō-niz'bä). Died about 204 B. C. A Carthaginian woman, daughter of Hasdrubal, son of Gisco. She was betrothed to the Numidian prince Masinissa, but was afterward married in 206 B. C., for political reasons, to Syphax, the rival Numidian ruler. Her husband was defeated by Masinissa, who acted as an ally of the Romans while Syphax was an ally of the Carthaginians, in the second Punic war. Sophonisba fell into the hands of the conqueror, who married her, but

was compelled by Scipio to reject her. She died by poison sent by Masinissa to prevent her from falling into the hands of the Romans.

Sophonisba. A tragedy by Thomson, produced in 1730.

Sophonisba, or Hannibal's Overthrow. A tragedy by Nathaniel Lee, produced in 1676.

Sophonisba, or the Wonder of Women. A tragedy by Marston, produced in 1602. The plot is semi-historical. See *Sofonisba.*

Sophonisbe. 1. A tragedy by Mairet, produced in 1631. It is said to be the first French tragedy, and is imitated from Trissino's "Sofonisba."—2. A tragedy by Corneille (1663).

Sophron (sō'fron). [Gr. Σώφρων.] Lived about 440 B. C. A Syracusan writer of comedy, noted for his mimes. Fragments of his works have survived.

As to the controversy whether the mimes were in prose or in verse, I fancy them like Walt Whitman's so-called poems, which, if they survive, may yet give rise to a similar discussion. The mimes of Sophron were evidently very coarse also —another parallel— and were full of proverbs, and full of humour, often using *patois*, which is very rare in Greek literature. But Sophron's neglect of form did not imply a revolutionary creed: it was rather a carefully concealed submission to the laws of art.

Mahaffy, Hist. of Classical Greek Lit., I. 407.

Sophronia (sof-rō'ni-ä). [Gr., 'of a sound mind.'] A character in Tasso's "Jerusalem Delivered."

Sophy (sō'fi), **The.** A play by Sir John Denham, acted in 1641 at Blackfriars, and printed in 1642. It is founded on a story in Herbert's "Travels."

Sora (sō'rä). A town in the province of Caserta, Italy, situated on the Garigliano 62 miles east-southeast of Rome. It has a cathedral and some manufactures. It was an ancient Volscian town, was captured by the Romans, and was colonized by them in 303 B. C. Population, town, 6,149; commune, 16,001.

Soracte (sō-rak'tē). A detached mountain in Italy, situated near the Tiber 25 miles north by east of Rome: the modern Monte Sant' Oreste. There is an extensive view from its summit, and it is notable for an ancient temple of Apollo. Height, 2,260 feet.

Sorata (sō-rä'tä), **Nevado de,** or **Illampu** (ēl-yäm'pō). A volcanic mountain of the Bolivian Andes, on the eastern side of Lake Titicaca, nearly north of La Paz. Height, 21,500 (according to some, 23,000–24,000) feet.

Sorau (sō'rou). A town in the province of Brandenburg, Prussia, situated 56 miles south-southeast of Frankfort-on-the-Oder. It has manufactures of cloth, linen, etc., and is the oldest town in Lower Lusatia. Population, commune, 16,410.

Sorbonne (sor-bon'), **La.** A celebrated house founded in the University of Paris about 1250 by Robert de Sorbon or Sorbonne, chaplain and confessor of Louis IX. The college of the Sorbonne became one of the four constituent parts, and the predominant one, of the faculty of theology in the university. It exercised a high influence in ecclesiastical affairs and on the public mind, especially in the 16th and 17th centuries. It was suppressed during the Revolution, and deprived of its endowments. At the reconstruction of the university under Napoleon I., the building erected for it by Richelieu, and still called the Sorbonne, was ceded to the city of Paris on condition that the theological faculty, in connection with the faculties of science and belles-lettres, should remove there. New buildings were erected 1884–89.

Sordello (sor-del'lō), or **Sordel.** Born at Goito, near Mantua, about 1180: died about 1255. A Provençal poet or troubadour. He was attached for a time to the household of the Count of St. Bonifazio, the chief of the Guelph party, in the march of Treviso, and afterward entered the service of Raymond Berenger, the last Count of Provence of the house of Barcelona. It was thought at that time that the Italian language was not susceptible of polish, and Sordello wrote in the Provençal language. He gradually became in popular tradition a hero of romance, a preux chevalier, and an Italian knight errant. Many fables were woven about his name. It was even said that the sovereignty of Mantua had been bestowed upon him. He owes his reputation principally to Dante's mention of him: he speaks of him with admiration eight times in the "Purgatorio." Nothing survives of his prose or his Italian poems, but about 34 Provençal poems still exist, and are included in Raynouard's "Chois des poésies des troubadours" and his "Lexique roman."

Sordello of Mantua, whose real merit consists in the harmony and sensibility of his verses. He was amongst the first to adopt the ballad form of writing, and in one of those, which has been translated by Millot, he beautifully contrasts, in the burthen of his ballad, the gaieties of nature and the ever-reviving grief of a heart devoted to love. *Sismondi,* Lit. of South of Europe, I. 103.

Sordello. A poem by Robert Browning, published in 1840. It is a picture of the restless and troubled condition of northern Italy in the early part of the 13th century, and a history of the development of the soul of Sordello the troubadour. It is the most obscure of Browning's poems.

Sorel (sō-rel'). The capital of Richelieu County, Quebec, Canada, situated at the junction of the Richelieu with the St. Lawrence, 44 miles northeast of Montreal. Population, 8,420, (1911).

Sorel (sō-rel'), **Agnes.** Born at Fromenteau, Touraine, about 1409: died near Jumigny, Feb. 9, 1450. The favorite mistress of Charles VII. of France. She was brought up with Isabelle, the wife of René d'Anjou, and remained her friend through life. Charles, who first saw her when she was about twenty years old, remained faithful to her till her death, and her influence over him was generally beneficial.

Sorèze (sō-rāz'). A small town in the department of Tarn, southern France, situated about 35 miles east-southeast of Toulouse: the medieval Sorecinum. It is noted for its Roman Catholic college.

Soria (sō'rē-ä). 1. A province of Old Castile, Spain, bounded by Burgos on the northwest, Logroño on the north, Saragossa on the east, Guadalajara on the south, and Segovia on the west. Area, 3,983 square miles. Population, 150,462.—2. The capital of the province of Soria, Spain, situated on the Duero in lat. 41° 45′ N., long. 2° 34′ W. Near it is the site of the ancient Numantia. It was sacked by Ney in 1808. Population, 7,466.

Sorlingues (sor-laṅg'). The French name of the Scilly Islands.

Sorõe (sō'rè-e), or **Sorö** (sō'rè). A small town in the island of Zealand, Denmark, 44 miles west-southwest of Copenhagen: noted for its academy. Population, 2,335.

Sorosis (sō-rō'sis). [In botany, a multiple fruit, like the pineapple; from Gr. σωρός, a heap.] The first women's club in the United States, founded at New York in 1868.

Sorr. See *Soor.*

Sorrel (sor'el), **Hetty.** One of the principal female characters in George Eliot's novel "Adam Bede": a pretty, vain, and pleasure-loving dairymaid.

Sorrento (sōr-ren'tō). A town in the province of Naples, Italy, situated on the Bay of Naples, 16 miles south-southeast of Naples: the ancient Surrentum. It is a favorite watering-place; was noted in antiquity for its wines; and was the birthplace of Tasso. Population, town, 6,969; commune, 8,933.

Sorrows of Werther, The. [G. *Das Leiden des jungen Werther.*] A sentimental novel by Goethe (published in 1774), written in the form of letters.

Sosigenes (sō-sij'e-nēz). [Gr. Σωσιγένης.] Lived in the 1st century B. C. An Alexandrian astronomer who reformed the calendar, under the direction of Julius Cæsar, 46 B. C. He is sometimes identified with an Egyptian Peripatetic philosopher.

Sospel (sos-pel'). A town in the department of Alpes-Maritimes, France, situated on the Bévère 16 miles northeast of Nice. Population, commune, 3,768.

Soter (sō'ter). [Gr. σωτήρ, savior or preserver.] A Greek surname of various gods and men (as Zeus, Ptolemy I. of Egypt, etc.).

Sothern (suᴛʜ'ėrn), **Edward Askew.** Born at Liverpool, April 1, 1826: died at London, Jan. 21, 1881. An English-American comedian. He first played in Jersey in 1849; appeared in the United States in 1852; and in 1858 made his mark in the character of Lord Dundreary (see *Dundreary*). His two sons, Lytton and Edward, went on the stage: Lytton died in 1887.

Sothis (sō'this), or **Sept** (sept). The Egyptian name of the dog-star (Sirius).

Soto (sō'tō), **Hernando** or **Fernando de.** Born at Badajos, Estremadura, in 1500 or 1501: died near the Mississippi River, May 21, 1542 (according to others, June 5 or June 30, 1542). A Spanish soldier, discoverer of the Mississippi. He went to Darien with Pedrarias, 1514; was with Córdoba in Nicaragua, 1524; had an encounter with Gil Gonzalez Davila, who had entered that country from the north; and opposed Córdoba's defection in 1525. In April, 1532, he joined Pizarro in the Gulf of Guayaquil with reinforcements; and thereafter was prominent in the conquest of Peru, returning to Spain very rich in 1536. In 1537 he was appointed governor of Cuba and Florida, with orders to explore and settle the latter country. Leaving San Lucar in April, 1538, he finally sailed from Havana, Cuba, on May 12, 1539, with 9 vessels and 570 (or 950) men, including many cavaliers of rank; landed at Tampa Bay, May 25; and, having sent part of his ships back to Cuba, set out on July 15 to explore the interior. His route during the next three years can be determined only approximately. He was constantly urged forward by the hope of finding new and rich countries; during the winter months he halted at some Indian village; and he twice had communication with his vessels on the coast. Reckoning by the present State boundaries, he first made a great circuit northward through northern Florida, Georgia, perhaps the Carolinas and Tennessee, and Alabama, descending the Alabama River to Mobile Bay, where he had a fierce battle with the Indians (Oct., 1540). Thence he turned northward and northwestward through Mississippi; wintered at an Indian village on the Yazoo, where he had another battle; and reached the Mississippi River, crossing it at the Lower Chickasaw Bluffs about May, 1541. Subsequently he explored northward nearly to the Missouri, then turned southward, reached the junction of the Red River and the Mississippi, and died there of malarial fever: 250 of his men had perished. The survivors, under Moscoso, descended the river and reached Mexico. It should be noted that Alonso de Pineda discovered the mouth of the Mississippi (which he called the Espiritu Santo) in 1519, and that Cabeza de Vaca crossed it, near its mouth, in 1528. See *Century Atlas, Map* 4.

Sotomayor, Melchor Bravo de Saravia. See *Bravo de Saravia Sotomayor.*

Sotomayor y Valdés (ē väl-dās'), **Ramon.** Born at Santiago, April, 1830. A Chilean journalist, diplomatist, and historian. His most important work is "Historia de Chile" (2 vols. 1875).

Sotteville lez Rouen (sot-vēl' lā rō-oṅ'). A town in the department of Seine-Inférieure, France, situated on the Seine above Rouen. Population, commune, 19,042.

Souabe (sō-äb'). The French name of Swabia.

Soubise (sō-bēz'), **Seigneur de (Benjamin de Rohan).** Born at La Rochelle, 1583: died at London, Oct. 9, 1642. A French commander, brother of Henri de Rohan. He was one of the Huguenot leaders in the wars of 1621–29. He conducted the heroic though unsuccessful defense of La Rochelle 1627–28.

Soubise, Prince de (Charles de Rohan). Born at Paris, July 16, 1715: died there, July 4, 1787. A French general. He was, through the influence of Madame de Pompadour, mistress of Louis XV., appointed to the command of an army soon after the beginning of the Seven Years' War. He was totally defeated by Frederick II. at Rossbach Nov. 5, 1757, but in the following year gained the victories of Sondershausen and Lutzelburg, for which he was rewarded with the rank of marshal of France.

Soublette (sō-blāt'tā or söb-let'), **Carlos.** Born at Caracas, 1790: died there, Feb. 12, 1870. A Venezuelan general and statesman. He was prominent in the war for independence, commanding in Venezuela 1821–23; was minister of war for Colombia 1825–27; president of the Venezuelan Constitutional Convention 1830; minister of war for Venezuela 1830–34; envoy to Spain 1835; and in the latter year was elected vice-president of Venezuela. On the resignation of Vargas he assumed the executive May 11, 1836, but soon after placed it in charge of Narvarte and went to Spain to conclude an important treaty, returning and resuming his post March 11, 1837. He was succeeded Feb. 1, 1839, by Paez, who made him secretary of war; and was again president Jan. 28, 1843, to March 1, 1847. From 1848 to 1858 he was banished; subsequently he held cabinet positions and commanded the army.

Soudan. See *Sudan.*

Soulary (sö-lä-rē'), **Joseph Marie,** called **Joséphin.** Born at Lyons, Feb. 23, 1815: died there, March 28, 1891. A French poet, notable for the beauty of his sonnets. His works were published in 3 vols. (1872–83).

Soulé (sö-lā'), **Pierre.** Born at Castillon, France, in Sept., 1802: died at New Orleans, March 26, 1870. A French-American politician. He left France on account of his opposition to the government in 1825, and settled at New Orleans, where he rose to distinction as a lawyer. He was a Democratic United States senator from Louisiana 1847–53, and United States minister to Spain 1853–55. He was one of the framers of the Ostend Manifesto in 1854, and sided with the Confederacy during the Civil War. He was arrested at New Orleans in 1862 and imprisoned at Fort Lafayette, but obtained his release on condition that he would not return to the South until the suppression of the rebellion.

Soulouque (sö-lök'), **Faustin Élie.** Born at Petit Goiave, 1785: died there, Aug. 6, 1867. A Haitian general and politician. He was a negro slave; took part in the insurrection of 1803; rose to be general under Guerrier and Riché; and on the death of the latter was elected to the presidency, March 1, 1847, principally because he was old and ignorant and it was supposed that he would be a ready tool of the senators. He displayed an unexpected independence; secured the support of the blacks; and, though unsuccessful in an invasion of the Dominican Republic (March–April, 1849), had himself proclaimed emperor as Faustin I., Aug. 26, 1849. In 1855 he again invaded the Dominican Republic, but was defeated. He was deposed Dec. 22, 1858, left the country Jan. 15, 1859, and lived in exile until shortly before his death.

Soult (sölt), **Napoléon Hector.** Born 1801: died at Paris, Dec. 31, 1857. A French diplomatist and politician, son of Marshal Soult. He was sent as ambassador to Berlin in 1844.

Soult, Nicolas Jean de Dieu, Duc de Dalmatie. Born at St.-Amans-la-Bastide (now in the department of Tarn), France, March 29, 1769: died at St.-Amans, Nov. 26, 1851. A French marshal. He entered the army in 1785; served at Fleurus in 1794, and at Altenkirchen in 1796; became general of division in 1799, and distinguished himself under Masséna at the battle of Zurich (1799) and the defense of Genoa (1800); was made a marshal of France in 1804; distinguished himself as commander of the right wing at Austerlitz in 1805; served at Jena, Pultusk, and Eylau; was created duke of Dalmatia in 1807; was sent to Spain in 1808, and gained the battle of Gamonal and pursued Moore to Corunna; took Oporto in 1809; was appointed commander-in-chief in Spain and gained the victory of Ocaña in 1809; conquered Andalusia in 1810; was defeated at Albuera in 1811; served at Lützen and Bautzen in 1813; conducted the French retreat before Wellington in the south of France 1813–14; was minister of war under Louis XVIII. Dec., 1814,–March, 1815; was general-in-chief under Napoleon in the Hundred Days; was in consequence banished, but was recalled to France in 1819; was again made a marshal of France in 1820; was created a peer in 1827;

and was minister of war 1830–34, ambassador extraordinary at the coronation of Queen Victoria in 1838, and minister of war 1840–44.

Soumet (sö-mā′), **Alexandre.** Born at Castelnaudary, 1788: died at Paris, 1845. A French poet. His chief work is "La divine épopée" (1840). Among his other productions are "Clytemnestre" and "Saül" (tragedies produced in 1822), "Cléopâtre" (1824), "Les Macchabées" (1827), "Jeanne Darc" (1827), "Jeanne de France" (1828), "Émilia" (1829), etc.

Sound (sound), **The,** Dan. **Örasund** (ė′räsönd). A sea passage between Sweden and the island of Zealand in Denmark, connecting the Cattegat on the north with the Baltic on the south. Its width in the narrowest part is 3 miles. "Sound duties" on foreign vessels were levied here by Denmark until 1857.

Sour. See *Sure.*

Source (sörs), **La.** [F., 'the spring.'] A painting by Ingres (1856), in the Louvre, Paris. A graceful, golden-haired girl stands nude in a rocky recess, her right arm passed over her head, and supporting the bottom of a vase held on her shoulder with the left hand. Streams of water fall from the vase into a pool at the girl's feet.

Souriquois. See *Micmac.*

Sousa (sō′zä), **Martim Affonso de.** Born at Bragança about 1500: died at Lisbon, July 21, 1564. A Portuguese captain. He commanded the first expedition sent to Brazil for colonization (1530–33), and founded the first Portuguese settlement at São Vicente, Jan., 1532. In 1534 he was granted the captaincy of São Vicente (which see) in hereditary right, and he continued to attend to its affairs though he did not again visit it personally. He was admiral of the seas of India 1534–40, commanding in several combats; and from 1542 to 1545 he was governor of the Portuguese East Indies.

Sousa, Pero Lopes de. Born about 1503: died on the coast of Madagascar, Dec. (?), 1539. A Portuguese captain, brother of M. A. de Sousa. He commanded two caravels in his brother's fleet (1530–33), and by his orders explored the lower Paraná (1531–32). He received, in hereditary right, three portions of Brazil, corresponding to northern Pernambuco and Parahyba, a portion of São Paulo, and Santa Catharina: some attempt was made to settle the two former through lieutenants whom he appointed. In 1539 he commanded a fleet sent to the East Indies, and was shipwrecked and killed while returning. He wrote an account of the Brazilian expedition which has been published in recent times.

Sousa, Thomé de. Born about 1510: died after 1563. A Portuguese administrator, first governor-general of Brazil (1549–53). He founded São Salvador, or Bahia, April, 1549.

South (south), **Robert.** Born at Hackney, near London, 1633: died at London, July 8, 1716. A noted English divine. He was made prebendary of Westminster in 1663, canon in Oxford in 1670, and rector of Islip in 1678. His "Works" appeared in 1823.

South Africa (af′ri-kä). A name given collectively (and somewhat vaguely) to that portion of Africa south of the Zambesi and Angola, most of which is under British influence. The chief political divisions are Cape of Good Hope, Natal (including Zululand), Basutoland, Bechuanaland Protectorate, Southern Rhodesia, Swaziland, the Orange Free State, Transvaal, and German Southwest Africa.

South Africa Company, British. See *British South Africa Company.*

South African Republic, now **Transvaal** (trans-väl′). A British colony (formerly a republic) in South Africa. Capital, Pretoria. It is bounded by Rhodesia on the north; Portuguese East Africa on the east; Zululand, Natal, and the Orange Free State on the south; and the Bechuanaland Protectorate and the Cape of Good Hope on the west. The surface is a plateau, with the Drakenberge Mountains in the east. The chief river-systems are those of the Vaal and Limpopo. The colony exports wool, minerals, hides, ostrich feathers, etc.; and is rich in gold, diamonds, iron, etc. It contains 23 districts. The government was a republic under a nominal British suzerainty, administered by a president (assisted by a council) and two Volksraden of 27 members each. The inhabitants are Boers, English, and natives (Bechuanas, Basutos, etc.). The prevailing religion is the Dutch Reformed. Immigration by Boers from Cape Colony commenced about 1836. The state was recognized as independent in 1852, and was annexed by Great Britain in 1877. A successful revolt of the Boers (1880–81) gained them self-government under British suzerainty. British control was restricted in 1884. In 1890 small portions of Swaziland and Amatongaland were ceded to the republic, and in 1895 a protectorate over Swaziland was established. In 1900–01 it was conquered and annexed by Great Britain. Area, 110,425 square miles. Population, 1,347,227, including 289,952 whites and 1,021,656 aborigines. See ★*Union of South Africa.*

South America (ą-mer′i-kä). The southern continental division of the New World, between the South Atlantic and Pacific oceans, connected with North America by the Isthmus of Panama. It forms a triangular mass with the southern angle lengthened out and terminating in the archipelago of Tierra del Fuego. The extreme points on the continent are Point Gallinas or Chimare, in Colombia, lat. 12° 25′ N.; Cape Froward, on the Strait of Magellan, lat. 53° 54′ S.; Ponta de Pedras, in Brazil, long. 34° 45′ 52″ W.; and Cape Pariña, in northern Peru, long. 81° 19′ 37″ W. The coast-line presents no large indentations, but near the southern end it is broken by numerous small bays and channels cutting off islands. More than two thirds of the surface lies within the tropics. The principal mountain system is the Andean, near the western coast, dividing northward into three diverging chains, with an extension along the northern coast to the mouth of the Orinoco. A notable feature of this system is the giant volcanoes of the Pacific border. (See *Andes, Cordilleras, Aconcagua, Sorata, Chimborazo, Cotopaxi, Illimani,* etc.) There is a smaller mountain system near the southeastern coast in Brazil, and some of the highlands of Guiana and Venezuela are mountainous in character. Three great river-systems, the Orinoco, Amazon, and Paraguay-Paraná, occupy corresponding broad depressions, which are but slightly raised above the sea-level. Separated by them are the great table-land of Brazil, with its mountains near the coast; the table-land of Guiana; and similar table-lands bordering the Andean system. These table-lands are diversified in their vegetation, but with little forest except near rivers. The most extensive forests are in the Amazon valley, and on the mountains of the northern and southeastern coasts. The llanos, north of the Orinoco, and the pampas of the Argentine Republic, are great grassy plains. The fauna and flora are extremely rich in species: there are, however, but few large mammals. South America was discovered by Columbus in 1498, and its continental character was ascertained before 1515. It was conquered by the Spaniards and Portuguese; and their descendants, with Indians, negroes, and mixed races, form the bulk of the modern population. The Dutch and French had short-lived colonies in Brazil; and the English, Dutch, and French established colonies in Guiana which still exist. Brazil represents the Portuguese conquests: the other South American republics correspond to Spanish colonies, but have undergone some changes since the independence. The independent states are Brazil, Uruguay, Paraguay, the Argentine Republic, Chile, Bolivia, Peru, Ecuador, Colombia, and Venezuela. British Guiana, French Guiana (or Cayenne), and Dutch Guiana (or Surinam) are colonies of European powers. Large portions of the interior are inhabited only by scattered Indian tribes, and the boundaries of the republics in these regions are still unsettled. Extreme length, 4,592 miles. Greatest breadth, 3,230 miles. Estimated area, with the dependent islands, 7,681,420 square miles. Population, about 45,000,000, (1910).

South American Revolution. The political movement and war by which the Spanish South American colonies became independent. The principal causes were the restrictions on commerce in favor of Spanish monopolies, burdensome taxes, and unjust laws; exclusion of the colonists from high offices; the Inquisition; and the examples of France and the United States. The immediate cause was the chaotic condition of Spanish affairs produced by Napoleon's invasion of Spain. Most of the colonists refused to recognize Joseph Bonaparte; and the junta of Seville, which had represented the legitimate monarch, having fallen, the authority of the viceroys and captains-general disappeared *ipso facto.* Under these circumstances, revolts broke out almost simultaneously in Venezuela (April 9, 1810), New Granada (July 20–21, 1810), Buenos Ayres (May 22, 1810), and Chile (July 16, 1810), the royal officers in each case being deposed and juntas established with the avowed purpose of holding the countries for Ferdinand VII.; later all of them declared their independence of Spain. In Peru, which was the center of Spanish power, there was no outbreak until much later. The Spanish officers, adhering to Joseph Bonaparte or to one of the Spanish juntas, regarded the colonists as rebels. War broke out at once, and at first the patriots were generally successful. In Venezuela the great earthquake of May 26, 1812, paralyzed the country. The Spaniards, taking advantage of the confusion, marched on Caracas; Miranda capitulated (July 25), and was sent a prisoner to Spain; and the Spanish general Monteverde obtained entire control. His cruelties provoked fresh outbreaks, led by Bolivar and Marino; but the defeats of La Puerta (June 11, 1814) and Urica (Dec. 5) forced the patriot leaders to abandon the country. Shortly after Morillo arrived with a large force from Spain; occupied Venezuela; took Cartagena after a disastrous siege (Dec. 6, 1815); and captured Bogota May 6, 1816. In a short time all of northern South America was in his power. The patriots in Chile, weakened by party strife, had to meet forces sent from Peru; they were defeated at Rancagua (Oct. 2, 1814), and the leaders fled over the Andes. Upper Peru (Bolivia) was, from 1810 to 1816, the field of a continuous struggle between the royalists, strongly aided from Peru, and the patriots, supported by armies sent from Buenos Ayres. The royalist general Goyeneche swept the country in 1811, and thereafter the war took on a guerrilla character, for which the mountain-land was especially fitted. A formidable revolt in Peru, led by the Indian Pumacagua, was ended by his defeat at Umachiri, March 11, 1815. Thus, in the middle of 1816, the Platine provinces were the only ones which retained their independence. At the outbreak of the revolt the royalist forces under Elio had been besieged in Montevideo, which was taken by the patriots in June, 1814. Paraguay proclaimed its independence in May, 1811, but soon submitted to the dictatorship of Francia, and took no further part in the struggle. The government of Buenos Ayres was at first very weak, and was frequently changed: in 1815 it was centralized under a supreme director, and thereafter it showed more strength. San Martin, who had come into prominence as a military leader, conceived the plan of invading Peru by way of Chile, and to this end massed an army in Mendoza. Meanwhile Bolivar returned in 1816 to Venezuela, and in July, 1817, established a patriot central government at Angostura, on the Orinoco. The subsequent events may be reduced to two great movements under Bolivar and San Martin, centering on the Spanish power in Peru. Bolivar's victories of Boyacá (Aug. 7, 1819) and Carabobo (June 24, 1821), and that of his general Sucre at Pichincha (May 24, 1822), were the principal events which secured the independence of New Granada, Venezuela, and Quito or Ecuador: these countries united in the republic of Colombia. (See *Bolivar.*) San Martin crossed the Andes Jan., 1817, and gained the battle of Chacabuco Feb. 12. The independence of Chile was proclaimed Feb. 12, 1818, and practically secured by the victory of Maipo April 5, 1818. Aided by Cochrane's fleet, San Martin invaded Peru (Aug., 1820), and took Lima (July 9, 1821); but, after an interview with Bolivar at Guayaquil (July, 1822), he resigned and left the country. (See *San Martin.*) The viceroy of Peru, La Serna, driven into the interior, led the final struggle against Bolivar. The crowning events of the war were the victory at Junin (Aug. 6, 1824), and the final defeat and capture of La Serna by Sucre at the battle of Ayacucho (Dec. 9, 1824). The remnants of the Spanish forces were soon driven from Upper Peru, which became the republic of Bolivia. Callao Castle, the last Spanish stronghold, surrendered Jan. 19, 1826, thus ending the war.

Southampton (south-amp′ton or SUTH-hamp′-ton). A seaport in Hampshire, England, situated on a peninsula at the head of Southampton Water, at the mouths of the Test and the Itchen, in lat. 50° 54′ N., long. 1° 24′ W. It is one of the principal seaports of Great Britain; the terminus of steamer lines to France, Ireland, North and South America, the West Indies, the Pacific, and Cape Colony; and a port of call for various transatlantic lines. It has extensive docks and ship-building industries, and has relics of old fortifications. It is noted for its double tides. It is a very ancient town. It was sacked by the Danes; was the place of embarkation of Richard the Lion-Hearted for the third Crusade in 1189, of Edward III. in 1345, and of Henry V. in 1415; was attacked by the French and Genoese in 1338; and was the place where the Pilgrim Fathers embarked on the Mayflower in 1620. Population, 119,039, (1911).

Southampton. A rarely used name for Hampshire.

Southampton, Earls of. See *Wriothesley.*

Southampton Island. An island of British America, at the entrance of Hudson Bay. Length, 230 miles.

Southampton Water. An inlet of the English Channel which extends from the Solent and Spithead northwestward about 10 miles.

South Anna (an′ä). A river in Virginia which unites with the North Anna 21 miles north of Richmond to form the Pamunkey.

Southard (SUTH′ärd), **Samuel L.** Born at Basking Ridge, N. J., June 9, 1787: died at Fredericksburg, Va., June 26, 1842. An American politician. He was Whig United States senator from New Jersey 1821–23; secretary of the navy 1823–29; acting secretary of the treasury 1825; governor of New Jersey 1832; and United States senator 1833–42.

South Australia (âs-trā′liä). A state of the Commonwealth of Australia. Capital, Adelaide. It is bounded by Northern Territory on the north, Queensland, New South Wales, and Victoria on the east, the ocean on the south, and West Australia on the west. It has gold, copper, etc., and exports wool, wheat and flour, copper, etc. Government is vested in a crown governor, with executive council, and a parliament comprising a legislative council and a house of assembly (both elected). The colony was founded in 1836, and the constitution was established in 1856. The Northern Territory (north of lat. 26° S.) was annexed in 1863 (but was transferred to the Commonwealth Jan. 1, 1911). Area, 380,070 square miles. Population, 408,558, (1911).

South Bend (bend). A city, the capital of St. Joseph County, Indiana, situated on St. Joseph River 73 miles east by south of Chicago. It has manufactures of carriages, wagons, iron, plows, etc. Population, 53,684, (1910).

South Berwick (bėr′wik). A town in York County, Maine, situated on Salmon Falls River 31 miles southwest of Portland. Population, 2,935, (1910).

South Bethlehem (beth′lē-em). A borough in Northampton County, Pennsylvania, situated on Lehigh River 48 miles north by west of Philadelphia. It is the seat of Lehigh University (non-sect.). Population, 19,973, (1910).

South Brabant. See *Brabant.*

South Carolina (kar-ą-lī′nä). One of the South Atlantic States of the United States of America. Capital, Columbia; chief city, Charleston. It is bounded by North Carolina on the north and northeast, the Atlantic Ocean on the southeast, and Georgia (separated for most of the distance by the Savannah River) on the southwest and west. The surface is level near the coast, hilly and undulating in the interior, and mountainous in the northwest. The principal rivers are the Great Pedee, Santee, Edisto and Savannah. The State has gold, porcelain clay, and other minerals, and is especially noted for the production of rice and sea-island cotton. It has 44 counties, sends 2 senators and 7 representatives to Congress, and has 9 electoral votes. A majority of the inhabitants are negroes. An unsuccessful attempt to colonize was made by the French under Ribault in 1562. The first permanent settlement was made by the English in 1670. Charleston was founded in 1680. The territory remained under a proprietary government with North Carolina until 1729, when it became a separate crown colony. Many of the early colonists were French Huguenots, Scotch-Irish, Swiss, and Germans. South Carolina was one of the 13 original States (1776). It was the scene of many battles in the Revolution (Fort Moultrie, Charleston, Camden, King's Mountain, Cowpens, Eutaw Springs, and of many partizan contests), and was held by the British 1780–1781. Its advocacy of nullification nearly led to civil war in 1832–33. It took the lead in advocating States-rights doctrines, and was the first State to secede (Dec. 20, 1860). It opened the Civil War by the bombardment of Fort Sumter, April 12, 1861, and suffered severely by the blockade, attacks on Charleston Harbor, and the march of Sherman's army in 1865. It was readmitted in 1868. The

State was visited by a severe earthquake in 1886. In 1892 the sale of liquors was restricted to State dispensaries, and the constitutionality of the law (of 1893) was affirmed in 1894. Area, 30,570 square miles. Population, 1,515,400, (1910).

Southcott (south'kot), **Joanna.** Born in Devonshire, 1750: died Dec. 27, 1814. An English religious fanatic, originally a domestic servant. She became a Methodist, and, pretending supernatural gifts, dictated prophecies in rime, proclaimed herself to be the woman mentioned in the Apocalypse (ch. xii.), and, although 64 years old, affirmed that she was to be delivered of "Shiloh." Her sect numbered over 100,000, and was still in existence in 1889. She wrote "Strange Effects of Faith" (1801, etc.), "The True Explanation of the Bible" (1804-10), the "Book of Wonders" (1813-14), etc.

Southcottians (south'kot-i-anz). A religious body of the 19th century, founded by Joanna Southcott in England. This body expected that its founder would give birth to another Messiah. Also called *New Israelites* and *Sabbatarians.*

South Dakota (da-kō'tä). A North Central State of the United States. Capital, Pierre. It is bounded by North Dakota on the north, Minnesota and Iowa on the east, Nebraska on the south, and Wyoming and Montana on the west. The surface is rolling and mountainous in the west. Wheat is one of the most important products. The State has 61 counties, sends 2 senators and 3 representatives to Congress, and has 5 electoral votes. In 1889 it was separated from North Dakota and admitted as a State. Area, 77,650 square miles. Population, 583,888, (1910).

South Downs (dounz). A district in the west of Sussex and in Hampshire, of considerable elevation, forming natural pastures, and largely devoted to sheep-raising.

Southend (south-end'). A watering-place in Essex, England, situated on the Thames 34 miles east of London. Population, 28,857.

Southern Continent. See *Antarctic Continent.*

Southerne, or **Southern** (suᴛʜ'ėrn), **Thomas.** Born in County Dublin in 1660: died May 22, 1746. A British dramatist. He studied at Trinity College, Dublin, and entered the Middle Temple, London, but abandoned law for play-writing. Among his plays are "The Loyal Brother, or the Persian Prince" (1682), "The Fatal Marriage, or the Innocent Adultery" (1694), "Oroonoko" (1696), "Sir Anthony Love, or the Rambling Lady," etc.

Southern Fish. See *Piscis Australis.*

Southern Killamuk. See *Yaquina.*

Southern Ocean. A name given by some geographers to that part of the ocean which lies between lat. 40° S. and the Antarctic Circle.

Southern Triangle. See *Triangulum Australe.*

Southey (souᴛʜ'i or suᴛʜ'i), Mrs. (**Caroline Ann Bowles**). Born at Lymington, Hants, England, Oct. 7, 1786: died there, July 20, 1854. An English poet and author, the second wife of Robert Southey whom she married in 1839. Among her works are the poems "Ellen Fitzarthur" (1820) and "The Widow's Tale, etc." (1822). Her collected poems were published in 1867. Among her prose works are "Chapters on Churchyards" (1829), "Selwyn in Search of a Daughter" (1835), etc. Her correspondence with Southey is her best-known work.

Southey, Robert. Born at Bristol, England, Aug. 12, 1774: died at Greta Hall, near Keswick, England, March 21, 1843. An English poet and prose-writer: one of the Lake School of poets. He went to Westminster School, but was expelled in 1792 for an essay on "Flogging" in the "Flagellant," a school magazine. He was refused admittance at Christ Church, Oxford, on account of this essay, but was admitted to Balliol. He made the acquaintance of Coleridge in 1794, and formed with him the scheme of an ideal colony, "Pantisocracy." He traveled in Spain and Portugal 1795-96; held for a short time a government sinecure; and settled down to literary work in 1803 at Greta Hall, near Keswick, where he collected a large library and wrote with great regularity. He was made poet laureate in 1813 and pensioned by the government. In 1839 he married his second wife, Caroline Bowles, and in the same year became demented, dying afterward of softening of the brain. His chief poems are "Joan of Arc" (1796), "Thalaba, the Destroyer" (1801), "Madoc" (1805), "The Curse of Kehama" (1810), "Roderick, the Last of the Goths" (1814), "A Vision of Judgment" (1821), etc. His prose works include "History of Brazil" (1810: still a standard work), "Life of Nelson" (1813), "Life of John Wesley" (1820), "History of the Expedition of Orsua and Crimes of Aguirre" (1821), "History of the Peninsular War" (1823), "Book of the Church" (1824), and "Sir Thomas More" (1829). He edited "The Pilgrim's Progress," with a life of John Bunyan (1830); wrote "The Doctor" (1834-37); and edited Cowper's works, with his life (1833-37). He also translated "Amadis de Gaul" (1805), "Palmerin of England" (1807), Espriella's "Letters from England" (1807), and "Chronicle of the Cid" (1808). His "Common-Place Book" was edited in 1849-51, and his letters in 1856.

South Foreland. See *Foreland, South.*

South Georgia (jôr'jiä). An uninhabited island in the South Atlantic Ocean, about lat. 54°-55° S.: a dependency of the Falkland Islands. It was annexed by the British in 1775. Area, est., 1,000 square miles.

South Hadley (had'li). A town in Hampshire County, Massachusetts, 11 miles north of Springfield. It is the seat of Mount Holyoke College (which see). Population, 4,894, (1910).

South Holland (hol'and). A province of the Netherlands which borders on the North Sea, south of North Holland and north of Zealand. It contains The Hague and Rotterdam. Area, 1,166 square miles. Population, 1,363,277.

South Island. The southernmost of the two chief islands of New Zealand.

South Kensington Museum. One of the "subdivisions of the Department of Science and Art of the Committee of the Council on Education." The museum, which is in Brompton, in the western part of London, south of Hyde Park, was opened in 1857 for the purpose of promoting science and art. It contains a museum of ornamental or applied art, the National Gallery of British Art, an art library, the Royal College of Science, a science and education library, the National Art Training-Schools, etc. The museum is greatly indebted to private liberality in the loan of treasures of art, but the government has also purchased and presented to it much valuable material. The India Museum is now officially a part of it. The south and west galleries of the buildings used for the International Exhibition of 1871-74 now contain some of the collections of the South Kensington Museum, and the east gallery contains the India Museum. The Museum of Natural History, removed from the British Museum, is in a new building south of the International Exhibition Galleries, built in 1873-80. In 1899 extensive new buildings were begun, and the name was changed, by order of the Queen, to the Victoria and Albert Museum.

South Mountain. A ridge of the Alleghanies in western Maryland and southern Pennsylvania. A victory was gained here by the Federals under McClellan over the Confederates under Lee, Sept. 14, 1862. The loss of the Federals was 1,813; of the Confederates, 934. Called also the battle of Boonsboro.

South Norwalk (nôr'wâk). A seaport and city in Fairfield County, Connecticut, situated on Long Island Sound 31 miles southwest of New Haven. It has various manufactures. Compare *Norwalk.* Population, 8,968, (1910).

South Orkney Islands, or **Powell's** (pou'elz) **Islands,** or **New Orkney** (ôrk'ni). A group of islands in the Southern Ocean, southeast of Cape Horn and east of South Shetland.

South Park (pärk). A plateau or elevated valley in central Colorado, southwest of Denver and south of Middle Park. Area, about 1,200 square miles. Length, about 40 miles.

South Platte. See *Platte.*

Southport (south'pōrt). A town and watering-place in Lancashire, England, situated on the Irish Sea 17 miles north of Liverpool. It is a favorite resort for sea-bathing. Population, 51,650, (1911).

South Russia (rush'ä). A collective name for the governments in the southern part of European Russia, including, according to one classification, Bessarabia, Kherson, Taurida, Yekaterinoslaff, and the province of the Don Cossacks.

South Sea. The name given to the Pacific by its discoverer, Balboa (1513). As the Isthmus of Panama, where he crossed it, runs nearly east and west, the Pacific forms its southern shore: hence, to the Spaniards on the Isthmus it was the South Sea. Until the 19th century this was the common name, sometimes employed in a special manner for the South Pacific. It is still frequently used. See *Pacific Ocean.*

Southsea (south'sē). An eastern suburb of Portsmouth, England.

South Sea Bubble. A financial scheme which originated in England about 1711 and collapsed in 1720. It was proposed by the Earl of Oxford to fund a floating debt of £10,000,000, the purchasers of which could become stockholders in a corporation, the South Sea Company, which was to have a monopoly of the trade with Spanish South America, and a part of the capital stock of which was to constitute the fund. The refusal of Spain to enter into commercial relations with England made the privileges of the company worthless: but, by means of a series of speculative operations and the infatuation of the people, its shares were inflated from £100 to £1,050. Its failure caused great distress throughout England.

South Shetland, or **New South Shetland** (shet'land). A group of islands in the Southern Ocean, south of Cape Horn, about lat. 60°-65° S.

South Shields (shēldz). A seaport in Durham, England, situated on the Tyne, at its mouth, opposite Tynemouth. It has coal-trade, ship-building, manufactures of glass, etc. Roman antiquities have been discovered there. Population, 108,649, (1911).

South Uist (wist). An island of the Outer Hebrides, Scotland, about 20 miles west of the Isle of Skye. Length, 21 miles.

Southwark (suᴛʜ'ärk). A parliamentary and metropolitan borough in London, situated on the southern bank of the Thames. It returns 3 members to Parliament. Population of the registration districts, 191,951, (1911).

Southwell (south'wel). A town in Nottinghamshire, England, 12 miles northeast of Nottingham. The bishopric of Southwell comprises the counties of Nottingham and Derby and parts of the West Riding of Yorkshire. The minster is a Norman church with square central tower and two lofty western towers with pyramidal roofs. The nave is of the most massive Norman work, with round arches and huge cylindrical piers, a large and high triforium-gallery with great open round arches, and a very small clearstory. The roof is a barrel-vault of wood. The choir is of the most beautiful Early English, with two tiers of lancets in the square chevet. The length of the cathedral is 306 feet. Population, 3,161.

Southwell, Robert. Born about 1561: executed at Tyburn, Feb. 21, 1595. An English poet and Jesuit martyr. He was educated at Paris, and in 1578 was received into the Society of Jesus. In 1586 he returned to England; in 1589 became domestic chaplain to the Countess of Arundel, and wrote "Consolations for Catholics" and most of his poems; in 1592 he was betrayed to the authorities; was tortured and closely imprisoned for three years; and was tried at Westminster and executed. He wrote "St. Peter's Complaint" (his longest poem), and "The Burning Babe," much admired by Ben Jonson.

Southwold (south'wōld). A seaport in Suffolk, England, situated on the North Sea, at the mouth of the Blythe, 31 miles northeast of Ipswich. A naval battle, also called the battle of Solebay, was fought off Southwold in 1672 between the English and French fleets under the Duke of York (later James II.) and the Dutch fleet under De Ruyter. The Dutch retired. Population, 2,800.

Southworth (south'wėrth), **Constant.** Born at Leyden, Netherlands, 1614: died at Duxbury, Mass., about 1685. A colonist of New England, stepson of William Bradford: the reputed author of the "Supplement" to Morton's "Memorial."

Southworth, Mrs. (Emma D. E. Nevitt). Born at Washington, D. C., Dec. 26, 1818: died there, June 30, 1899. An American novelist. Among her novels are "Retribution," "The Deserted Wife," "The Mother-in-Law," "Children of the Isle," "The Foster Sisters," "The Bridal Eve," "The Fatal Marriage," "Vivia, or Secret of Power," etc.

Souvaroff. See *Suvaroff.*

Souvestre (sö-vestr'), **Émile.** Born at Morlaix, France, April 15, 1806: died at Paris, July 5, 1854. A French novelist and dramatist. Among his works are "Derniers Bretons" (1835-37), "Le foyer breton" (1844), "Un philosophe sous les toits" (1850), "Causeries historiques et litteraires" (1854), etc.

Souvigny (sö-vēn-yē'). A town in the department of Allier, France, on the Quene 7 miles west-southwest of Moulins. The abbey church of the Cluniac priory is a notable monument of great size. The greater part is Romanesque; the remainder, with much of the vaulting, was rebuilt in the 15th century. There are double aisles and curious sculpture. This church was the ancestral burial-place of the Bourbon family, many of whose tombs remain in two rich Flamboyant chapels, inclosed by sculptured screens. Population, commune, 3,078.

Souza. See *Sousa.*

Souza-Botelho (sō'zä-bō-tel'yō), **Marquise de (Adélaïde Marie Émilie Filleul,** later **Comtesse de Flahaut).** Born at Château Longpré, Normandy, May 14, 1761: died at Paris, April 16, 1836. A French novelist. Her works include "Adèle de Senanges" (1794), "Eugène de Rothelin" (1808), etc.

Souza Brazil. See *Pompeu de Souza Brazil.*

Souzdal. See *Suzdal.*

Sovereign of the Seas. The largest of the early English war-ships, 100 guns, launched at Woolwich in 1637 (reign of Charles I.). Her dimensions were: length over all, 232 feet; length of keel, 128 feet; beam, 48 feet. She had flush decks, a forecastle, half-deck, quarter-deck, and roundhouse. She is supposed to have been burned in 1696.

Sowerby (sou'ėr-bi), **George Brettingham.** Born March 25, 1812: died 1884. An English conchologist, son of G. B. Sowerby. He wrote "Manual of Conchology" (1839), and (with his father) "Thesaurus Conchyliorum."

Sowerby, James. Born 1757: died 1822. An English naturalist and artist. He published "British Mineralogy" (1804-17), "British Miscellany" (1804), "English Botany," "Mineral Conchology of Great Britain" (cont. by J. de Carle Sowerby 1812-46), etc.

Sowerby, James de Carle. Born 1787: died 1871. An English artist and conchologist, son of James Sowerby.

Sowerby Bridge. A manufacturing town in the West Riding of Yorkshire, England, situated on the Calder 10 miles southwest of Bradford. Population, 11,477.

Sozomen (soz'ō-men) (**Hermias Sozomenus**). Born probably near Gaza, Palestine, about 400 A. D.: died about the middle of the 5th century. An ecclesiastical historian, author of a church history (edited by Valesius 1668).

The "ecclesiastical history" of Hermeias Salamanes Sozomenus, commonly known as Sozomen, was nearly contemporary and coextensive with that of Socrates [Scholasticus], whom Sozomen is supposed to have copied, as far at least as the plan of his work is concerned. It extends, as we now have it, from 324 to 415, but was designed to reach the year 439. It is divided into nine books, and is generally superior to the work of Socrates in elegance of style, though it often exhibits puerilities which the other historian had avoided. Sozomen was born at Bethel, near Gaza, in Palestine, and spent most of his early years in the Holy Land, to which he makes familiar reference in several parts of his book.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 403. (*Donaldson.*)

Spa (spâ; F. and Flem. pron. spä), or **Spaa** (spä). A town and watering-place in the province of Liège, Belgium, situated at the junction of the Spa, Wayai, and Picherotte, 17 miles southeast of Liège. It is the oldest of the large European watering-places (spas). The chief spring is the Pouhon. Population, commune, 8,293.

Spagnoletto. See *Ribera.*

Spahawn. See *Ispahan.*

Spain (spān). [Sp. *España*, Pg. *Hespanha*, It. *Spagna*, D. *Spanje*, F. *Espagne*, L. *Hispania* and *Iberia*, Gr. Ἱσπανία, Ἑσπερία (western land), and Ἰβηρία.] A kingdom of southwestern Europe, which occupies the greater part of the Iberian or Spanish peninsula. Capital, Madrid. It is bounded by the Bay of Biscay and France on the north, the Mediterranean on the east and south, the Strait of Gibraltar and the Atlantic on the southwest, and Portugal and the Atlantic on the west. The interior is occupied by table-lands; and there are numerous mountain-ranges, including the Cantabrian Mountains, Sierra de Guadarrama, Sierra de Gredos, Mountains of Toledo, Sierra de Guadalupe, Sierra Morena, and Sierra Nevada. The principal rivers are the Ebro, Guadalquivir, Guadiana, Tagus, Duero, and Miño. Spain has very valuable mineral resources (especially quicksilver, lead, copper, silver, salt, zinc). Other leading products are wine (sherry, Malaga, etc.), grapes, raisins, olive-oil, oranges, figs, and other fruits, and cork. It comprises 47 provinces on the mainland (formed from the 13 old provinces) and 2 insular provinces (Canaries and Balearic Islands). The government is a hereditary constitutional monarchy. The legislative body is the Cortes, composed of a senate and a chamber of deputies. The prevailing religion is Roman Catholic. The language is Spanish. The early inhabitants were Celts and Iberians. Various coast towns were colonized by the Phenicians. The country was conquered in part by Carthage (Hamilcar, Hasdrubal, and Hannibal), 237–219 B. C. The period of Roman conquest (under the Scipios, Cato, Gracchus, Pompey, etc., against Carthage, Viriathus, Numantia, the Celtiberians, Sertorius, the Cantabri, etc.) extended from about 205 to 19 B. C. Spain was ravaged by Vandals, Suevi and Alani in 409 A. D. A West-Gothic kingdom was established in 418 and overthrown by the Saracens in 711, and the Ommiad kingdom was established at Cordova in 756. An invasion by Charles the Great led to the foundation of the "Spanish Mark." The Ommiad dynasty ended in 1031. Christian kingdoms were founded — that of Asturias (later Leon) in the 8th century, Navarre in the 9th century, Castile in 1033, and Aragon in 1035. Toledo was taken from the Moors by Castile at the close of the 11th century. The Almoravides had a realm in Spain in the 11th and 12th centuries; the Almohades in the 12th and 13th centuries. Castile and Aragon were united in 1479. Granada was taken from the Moors in 1492. Spain reached its greatest power in the 16th century. The Hapsburg dynasty ruled from 1516 to 1700, when the Bourbons succeeded them. The throne was given to Joseph Bonaparte in 1808. The Peninsular war lasted from 1808 to 1814. The revolution of 1820 was suppressed with French help in 1823. The first Carlist war was carried on from 1833 to 1840. Isabella II was dethroned in 1868, and Amadeus reigned 1870–73. The republic formed in 1873 was overthrown and the Bourbons were restored in 1875. There was a second Carlist war 1872–76. The foreign dependencies of Spain were reduced, by the Spanish-American war and the sale of the Carolines and Ladrones to Germany, to her possessions in Africa. Area, including Balearic and Canary Islands, 194,783 sq. m. Population, 19,588,688.

Spain, Era of. An era, long used in Spain, which began with the first day of the year 38 B. C.

Spalatin (spä-lä-tēn'), **Georg** (originally **Burckhard**). Born at Spalt, Bavaria, Jan. 17, 1484: died Jan. 16, 1545. A noted German Reformer, a friend of Luther. He was in the diplomatic and other service of Frederick the Wise, elector of Saxony, and his successors. He wrote various historical works.

Spalato (spä-lä'tō), or **Spalatro** (spä-lä'trō). [From L. *palatium*, palace (the palace of Diocletian); Slav. *Split.*] A seaport in Dalmatia, Austria-Hungary, situated on the Adriatic in lat. 43° 30′ N., long. 16° 27′ E., near the site of the ancient Salona. It has the largest trade in Dalmatia. It is noted for its Roman antiquities, especially for the ruins of the palace of Diocletian, built about 300, an agglomeration of highly ornamented structures inclosed by a fortified wall forming approximately a rectangle of 600 by 700 feet. Streets connecting the great gates in the middle of each side divide the whole into 4 blocks. The present spacious arcaded Piazza del Duomo is the great court of the palace, on the south side of which are vestibule, atrium, and remains of a beautiful series of rooms. Flanking the great courts are areas containing the imperial mausoleum (now the cathedral) and a temple of Æsculapius. The arches of the great court are of importance in architecture, as the earliest which can be precisely dated that spring directly from columns without the intervention of an entablature. This marks the development from Roman architecture of the germ of the medieval. When Salona was destroyed by the Avars, about 640, fugitives from that place took refuge in the ruins of the palace. Population, commune, 31,449, (1910).

Fast by the bay, with the high mountain at his back, with the lower hills on each side of him, Diocletian built his villa, his palace, of Salona. The prouder name, the name which savoured of the Rome which Diocletian had forsaken, clave to the spot, and the city which in after ages grew up within the palatium of Diocletian still bears the name of Spalato. *Freeman*, Hist. Essays, III. 44.

Spalding (spâl'ding). A town in Lincolnshire, England, situated on the river Welland 34 miles south-southeast of Lincoln. Population, about 9,500.

Spalding, Martin John. Born in Marion County, Ky., May 23, 1810: died at Baltimore, Feb. 7, 1872. An American Roman Catholic prelate. He was bishop of Louisville, and became archbishop of Baltimore in 1864; was president of the second plenary council in Baltimore in 1866; and was prominent as a delegate to the Vatican Council 1869–70. He wrote "Evidences of Catholicity" (1847), "History of the Protestant Reformation in Germany and Switzerland" (1860), a translation of Darras's "General History of the Catholic Church" (1866).

Spalding, William. Born at Aberdeen, Scotland, 1809: died Nov. 16, 1859. A Scottish critic, philosopher, and miscellaneous writer. He was admitted to the bar at Edinburgh in 1833, and was professor of rhetoric at Edinburgh University 1840–45, and professor of logic at the University of St. Andrews from 1845 until his death. He wrote "Italy and the Italian Islands" (1841), "History of English Literature" (1853), etc.

Spandau (spän'dou). A town in the province of Brandenburg, Prussia, situated at the junction of the Spree and Havel, 8 miles west by north of Berlin. It is an important fortress, and the Julius Tower in the citadel contains the imperial war treasure. It has a cannon-foundry, a small-arms factory, a school of musketry, artillery workshops, etc. Population, commune, 70,295.

Spangenberg (späng'en-berg), **Gustav Adolf.** Born at Hamburg, Feb. 1, 1828: died at Berlin, Nov. 19, 1891. A German historical painter. Among his works is "Luther Translating the Bible" (1870).

Spanish America. A collective name for those portions of America which were settled by the Spaniards, and are now inhabited by their descendants—that is, the whole of South America except Brazil and the Guianas, Central America, Mexico, Cuba, Porto Rico, and the Dominican Republic, with some small islands of the West Indies.

Spanish-American War. A war between Spain and the United States in 1898, waged by the latter for the liberation of Cuba. Its chief events were the breaking off of diplomatic relations by Spain April 21; beginning of the blockade of Cuba April 22; declaration of war by Spain April 24, and by the United States April 25; destruction of Spanish fleet in the Bay of Manila May 1; arrival of Cervera's squadron at Santiago May 19; sinking of the Merrimac in the entrance to Santiago harbor June 3; landing of United States troops at Baiquiri June 20–22; battles of San Juan and El Caney July 1–2; attempted escape and destruction of Cervera's squadron July 3; surrender of Santiago July 17; campaign in Porto Rico July 25–Aug. 12; signing of peace protocol Aug. 12; capture of Manila Aug. 13; signing of treaty of peace at Paris Dec. 10. By the treaty Spain relinquished her sovereignty over Cuba, and ceded Porto Rico, Guahan in the Ladrones, and the Philippines to the United States.

Spanish Armada, The. 1. See *Armada.*—2. Mr. Puff's tragedy rehearsed in Sheridan's "dramatic piece" "The Critic."

Spanish Barber, The, or the Fruitless Precaution. A comedy by George Colman the elder, taken from "Le Barbier de Séville" of Beaumarchais, and produced at London in 1777.

Spanish Curate, The. A play by Fletcher and Massinger, licensed in 1622, printed in 1647. Several alterations of it have been acted. The plot is from a Spanish story, called in English "Gerado the Unfortunate Spaniard," by Cespedes.

Spanish Fury, The. A name given to the sack of Antwerp by Spanish troops in 1576.

Spanish Gypsy, The. 1. A play by Middleton (with Rowley), acted 1623, printed 1653. It is founded on Cervantes's "Fuerza de la Sangre" and "La Gitanilla."—2. A poem by George Eliot, published in 1868.

Spanish Main, The. A name applied, somewhat vaguely, to the northern coast of South America, from the mouth of the Orinoco westward. Sometimes it included the Isthmus of Panama and Central America, or all the continental lands bordering on the Caribbean Sea, as distinguished from the islands. The term was probably derived from the Spanish *Tierra Firme*, or *Costa Firme*, used in the 16th century for the continental coast from Paria to Costa Rica, and in a more restricted sense for the Isthmus. Many modern writers appear to suppose that the Spanish Main was the Caribbean Sea (a popular use of the name).

Spanish Mark, The. A Frankish possession, conquered by Charles the Great, situated in the northeastern extremity of Spain. It was ruled by counts of Barcelona, and became merged in Catalonia, and finally in Aragon.

Spanish Molière, The. Moratin.

Spanish Moor's Tragedy, The. A play by Thomas Dekker, Day, and Haughton, licensed in 1600 and printed in 1657.

Spanish Peaks. Two isolated mountains of conical shape, in southern Colorado, near the boundary of New Mexico, which rise to an elevation of nearly 14,000 feet. They are very prominent landmarks. Their aboriginal name is *Huajatoyas.*

Spanish Succession, War of the. A war arising out of disputes about the succession in Spain on the death of Charles II., fought 1701–14 between the emperor and the naval powers on the one hand, and France and its allies on the other. The question of the succession agitated the various cabinets for many years before the extinction of the Hapsburg dynasty in Spain by the death of Charles II., as it involved the balance of power in Europe. There were three claimants: Louis XIV. of France, the emperor Leopold I., and the electoral prince of Bavaria (see the extract). As England and Holland would not allow the Spanish possessions to be united intact to the French or Austrian monarchy, Leopold asserted his claim in behalf of his second son Charles, while Louis urged his in behalf of his grandson Philip of Anjou. Treaties of partition were made in 1698 and 1700 dividing the inheritance between the claimants (see *Partition Treaties*), but when the vacancy occurred in 1700 Louis decided to ignore his treaty obligations, and recognized Charles II.'s will, which made Philip of Anjou heir. He found himself opposed in Sept., 1701, by the Grand Alliance of The Hague between England, Holland, Austria, and the Empire, joined later by Portugal, while his only allies were the Elector of Bavaria and the dukes of Modena and Savoy. Spain, indeed, sided with him, but had neither money nor men. The most conspicuous leaders of the Grand Alliance were the English general Marlborough, the imperial general Prince Eugene, and Heinsius, pensionary of Holland. The seat of the war was principally Italy, the Netherlands, and Germany. The chief events were the victory of Eugene and Marlborough over the Bavarians and French under Tallard at Blenheim, Aug. 13, 1704; the victory of Marlborough over Villeroi at Ramillies, May 23, 1706; the victory of Eugene and Leopold of Dessau over Marsin and the Duke of Orléans at Turin, Sept. 7, 1706; the victory of the French under Berwick at Almansa, April 25, 1707; the victory of Marlborough and Eugene over Vendôme and the Duke of Burgundy at Oudenarde, July 11, 1708; and the victory of Marlborough and Eugene over Villars at Malplaquet, Sept. 11, 1709. The death of the emperor Joseph, the eldest son and successor of Leopold I., in 1711, placed Charles on the imperial throne, thus removing the chief obstacle to the recognition of Philip of Anjou (the electoral prince of Bavaria having died in 1699). The war was ended by the peace of Utrecht (which see) in 1713, and that of Rastatt and Baden in 1714, Philip of Anjou being recognized as king of Spain under the title of Philip V.

Spanish Town, or **Santiago de la Vega** (sän-tē-ä'gō dā lä vä'gä). A town in Jamaica, situated on the river Cobre about 10 miles west of Kingston. Population, 5,019.

Spanish Tragedy, The, or Hieronimo (Jeronimo) **is Mad Again!** A play by Thomas Kyd, the continuation of another play usually called "The First Part of Jeronimo." It was licensed in 1592, and in 1602 was altered by Jonson. See *Jeronimo.*

Spanker (spang'kėr), **Lady Gay.** A brilliant character in Dion Boucicault's comedy "London Assurance." She is devoted to horses and hunting, and keeps the whip-hand of her meek little husband, Dolly Spanker.

Sparagus Garden, The, or Tom Hoyden of Taunton Dean. A comedy by Brome, acted in 1635 and printed in 1640.

Sparkish (spär'kish). A character in Wycherley's "Country Wife." He is the original of Congreve's Tattle.

The character of Sparkish is quite new, and admirably hit off. He is an exquisite and suffocating coxcomb: a pretender to wit and letters, without common understanding, or the use of his senses. *Hazlitt*, Eng. Poets, p. 161

Sparks (spärks), **Jared.** Born at Willington, Conn., May 10, 1789: died at Cambridge, Mass., March 14, 1866. An American historian. He graduated at Harvard in 1815, and became a Unitarian clergyman. He was pastor of a church in Baltimore 1819–23; was editor of the "North American Review" 1824–31; was professor of history at Harvard 1839–49; and was president of Harvard 1849–53. He was also the founder and first editor of the "American Almanac and Repository of Useful Knowledge" (Boston 1830–61). He wrote, among other works, the "Life of John Ledyard" (1828) and the "Life of Gouverneur Morris" (1832), and edited "Diplomatic Correspondence of the American Revolution" (12 vols. 1829–30), "Writings of George Washington with a Life of the Author" (12 vol., 1834–37), "Library of American Biography" (1834–38; writing the lives of Arnold, Ethan Allen, Marquette, La Salle, etc.), "Works of Benjamin Franklin, with a Life of the Author" (10 vols. 1836–40), and "Correspondence of the American Revolution" (1854), etc.

Sparta (spär'tä), or **Lacedæmon** (las-e-dē'mon). [Gr. Σπάρτη, Λακεδαίμων.] An ancient city of Laconia, Greece, situated on the Eurotas in lat. 37° 5′ N., long. 22° 24′ E. It became powerful after the legislation of Lycurgus in the 9th century B. C.; conquered Messenia in the 8th and 7th centuries; was the leading Greek state by the 6th century and the champion of aristocratic government; took a leading part in the Persian war; and with allies fought against Athens in the Peloponnesian war. The years 404–371 were the period of Spartan hegemony. Sparta passed under Roman rule in 146 B. C.

Spartacus (spär'ta-kus). Killed 71 B. C. A Thracian who became a Roman slave and gladiator in Capua. He headed an insurrection of slaves in Italy in 73 B. C., and routed several Roman armies, but was ultimately defeated by Crassus on the Silarus, and slain.

Spartel (spär-tel'), **Cape.** The northwesternmost point of Africa, situated in Morocco, at the entrance to the Strait of Gibraltar, in lat. 35° 47′ N., long. 5° 56′ W.

Spartianus (spär-ti-ā'nus), **Ælius.** Lived at the end of the 3d century A. D. A Roman historian, one of the authors of the "Augustan History." He composed the lives of Verus, Severus, Niger, etc.

Spartivento (spär-tē-ven'tō), **Cape.** 1. A cape at the southern extremity of Italy, in lat. 37° 55′ 29″ N., long. 16° 3′ 31″ E.: the ancient Herculis promontorium. — 2. A cape at the southern extremity of the island of Sardinia, in lat. 38° 52′ 34″ N., long. 8° 51′ 8″ E.

Spasmodic School, The. A name given collectively to various 19th-century writers, on account of their alleged unnatural style: among them were Gerald Massey, Sydney Dobell, Bailey, Gilfillan, Alexander Smith, and others.

Its adherents, lacking perception and synthesis, and mistaking the materials of poetry for poetry itself, aimed at the production of quotable passages, and crammed their verse with mixed and conceited imagery, gushing diction, interjections, and that mockery of passion which is but surface-deep. *Stedman*, Victorian Poets, p. 262.

Specie Circular, The. In United States history, an order by the secretary of the treasury, July 11, 1836, which directed that payment for public lands should be made to government agents in gold and silver only (except in certain cases in Virginia). It was designed to check speculative purchases of public lands.

Spectator (spek-tā'tor), **The.** An English periodical, published daily from March 1, 1711, to Dec. 6, 1712. It comprised 555 numbers, of which 274 were by Addison ("Sir Roger de Coverley" papers, critiques on "Paradise Lost," etc.), 236 by Steele, 1 by Pope ("The Messiah," No. 378), and 10 by Hughes. Eustace Budgell also contributed to it. Addison killed Sir Roger de Coverley in No. 517, "that nobody else might murder him." It was revived in 1714.

Specter of the Brocken. See *Brocken.*

Speculum Salutis (spek'ū-lum sa-lū'tis), or **Speculum Humanæ Salvationis** (spek'ū-lum hū-mā'nē sal-vā-ti-ō'nis). [L., 'mirror of safety,' or 'of man's salvation.'] An early book in Latin rime, in 45 chapters. It tells the incidents of the Bible story from the fall of Lucifer to the redemption. There are manuscript copies as old as the 12th century. It is of great interest in relation to the invention of printing. The earliest date which can be assigned to the printed book is 1467.

The "Speculum" was printed at different times and places during the fifteenth century, but the copies of greatest value are those which belong to four correlated editions — two in Latin and two in Dutch — all without date, name, or place of printer. In these four editions the illustrations are obviously impressions from the same blocks; but each edition exhibits some new peculiarity in the shape or disposition of the letters. Those who favor the theory of an invention of typography in Holland maintain that these letters are the impressions of the first movable types, and that the curious workmanship of the book marks the development of printing at the great turning-point in its progress when it was passing from xylography to typography. *De Vinne*, Invention of Printing, p. 269.

Spedding (sped'ing), **James.** Born at Mirehouse, near Bassenthwaite, June, 1808: died, from an injury, at St. George's Hospital, London, March 9, 1881. An English editor of Bacon. He entered Cambridge (Trinity College) in 1827; from 1835 to 1841 was a clerk in the Colonial Office; and in 1842 was appointed private secretary of Lord Ashburton in America. From 1857 to 1874 he published "Works, Life, and Letters of Bacon." In 1878 he published an "Account of the Life and Times of Bacon," and in 1881 "Studies in English History," etc.

Speed (spēd). Servant of Valentine, in Shakspere's "Two Gentlemen of Verona."

Speed (spēd), **John.** Born at Farrington, Cheshire, 1552 (?): died at London, July 28, 1629. An English antiquary. He wrote a "History of Great Britain under the Conquests of the Romans, Saxons, Danes, and Normans" (1611) and "Theater of the Empire of Great Britain" (1611).

Speed the Plough. A comedy by Thomas Morton, produced in 1798.

Speedwell (spēd'wel). A ship of about 60 tons burden, bought and fitted out in Holland, which sailed from Southampton with the Mayflower in 1615 for New England. She was sent back from Plymouth, England, owing to a series of mishaps, and those of the "pilgrims" who were disheartened turned back with her.

Speicher (spī'cher). A manufacturing town in the canton of Appenzell Outer Rhodes, Switzerland, 21 miles southeast of Constance. Here, in 1403, the inhabitants of Appenzell defeated the troops of the Abbot of St. Gall.

Speichern. See *Spicheren.*

Speier. See *Speyer.*

Speke (spēk), **John Hanning.** Born at Jordans, Somersetshire, May 4, 1827: died at Bath, England, Sept. 18, 1864. An African explorer. After military and scientific service in India, he accompanied Sir R. F. Burton to the great central African lakes (1858), and crossed the continent with Grant from Zanzibar over Victoria Nyanza and down the Nile to Egypt (1860-1863). He discovered the Victoria Nyanza and its affluent, the Kagera, or Alexandra Nile, the main source of the Nile. He published a "Journal of the Discovery of the Source of the Nile" (1863). See *Century Atlas, Map* 109.

Spelman (spel'man), Sir **Henry.** Born at Congham, England, about 1564: died at London, 1641. An English antiquary.

Spence (spens), **Joseph.** Born at Kingsclere, Hampshire, April 25, 1699: drowned at Byfleet, Surrey, Aug. 20, 1768. An English critic. His chief works are an "Essay on Pope's Odyssey" (1726), "Polymetis, etc." (a work on Roman art and poetry, 1747), and a volume of anecdotes, observations, and characters of books and men. Of this work an edition by Malone and one by Samuel Weller Singer were published in 1820, on the same day.

Spence, William. Born 1783: died at London, Jan. 6, 1860. An English entomologist. He collaborated with Kirby in his "Introduction to Entomology."

Spencer, Cape. A cape at the southern extremity of Yorke Peninsula, South Australia.

Spencer, Charles, third Earl of Sunderland. Born in 1674: died April 19, 1722. An English politician, son of the second Earl of Sunderland. He was envoy to Vienna in 1705; secretary of state 1706–10; lord lieutenant of Ireland 1714–15; lord privy seal 1715–17; secretary of state 1717–18; and first lord of the treasury and prime minister 1718–21. He was involved in the South Sea scheme.

Spencer, George John, second Earl Spencer. Born Sept. 1, 1758: died Nov. 10, 1834. An English bibliophile and politician. He collected a very valuable library, described in "Bibliotheca Spenceriana" (1814) by Dibdin.

Spencer, Herbert. Born at Derby, April 27, 1820: died at Brighton, Dec. 8, 1903. A celebrated English philosopher, founder of the system named by himself the synthetic philosophy. He was educated by his father, a schoolmaster at Derby, and by his uncle, the Rev. Thomas Spencer, rector of Hinton. He was articled to a civil engineer in 1837, but in 1845 abandoned engineering and devoted himself to literature. He was assistant editor of the "Economist" 1848–53, and in 1882 visited the United States, where he gave a number of lectures. His first effort in the field of general literature (he had previously published a number of professional papers in the "Civil Engineers' and Architects' Journal") was a series of letters to the "Nonconformist" on "The Proper Sphere of Government," which appeared in 1842 and was reprinted in pamphlet form in the following year. In 1855 (four years before the appearance of Darwin's "Origin of Species") he published his "Principles of Psychology," which is based on the principle of evolution. In 1860 he issued a prospectus of his "System of Synthetic Philosophy," in which, beginning with the first principles of knowledge, he proposed to trace the progress of evolution in life, mind, society, and morality. His works include "Social Statics, or the Conditions Essential to Human Happiness Specified, etc." (1850), "Over-Legislation" (1854), "The Principles of Psychology" (1855), "Part I.: The Data of Psychology" (1869; an enlarged edition of these two was published later (1870–72): see below), "Essays" (1857–63–64–74), "Education: Intellectual, Moral, and Physical" (1861), "Classification of the Sciences" (1864), "Illustrations of Universal Progress" (1864), "The Study of Sociology" (1873), "Descriptive Sociology" (1874–82: compiled under his direction by James Collier, D. Duncan, and Richard Sheppig), "Progress: its Law and Course" (1881), "The Philosophy of Style" (1882), "The Man versus the State" (1884), "The Factors of Organic Evolution" (reprinted in 1887 from the "Nineteenth Century"), etc. The series announced in 1860 under the general title "A System of Synthetic Philosophy" was published as follows: Vol. I, "First Principles" (1862); Vols. II, III, "The Principles of Biology" (1863–and 1867); Vols. IV, V, "The Principles of Psychology" (1870–72); Vols. VI, VII, VIII, "The Principles of Sociology" (1877: vol. i of these includes "The Data of Sociology," "The Inductions of Sociology," and "The Domestic Relations"; vol. ii includes "Ceremonial Institutions" (1879), "Political Institutions" (1882), and "Ecclesiastical Institutions" (1885); vol. iii was published in 1897); Vols. IX, X, "The Principles of Morality or of Ethics" (vol. i of these includes "The Data of Ethics" (1879), "Induction of Ethics" (1892), and "Ethics of Individual Life" (1892), and vol. ii contains "Justice" (1891) and "Negative Beneficence and Positive Beneficence" (1893)).

Spencer, John Charles, third Earl Spencer: known as Viscount Althorp previous to his accession to the earldom. Born at London, May 30, 1782: died at Wiseton Hall, Nottinghamshire, Oct. 1, 1845. An English statesman, son of the second Earl Spencer: leader of the Whig opposition in the House of Commons under George IV. He was chancellor of the exchequer and leader of the House of Commons 1830–34, and was largely instrumental in procuring the passage of the Reform Bill. He became Earl Spencer in 1834.

Spencer, John Poyntz, fifth Earl Spencer. Born Oct. 27, 1835: died Aug. 13, 1910. An English statesman, nephew of the third Earl Spencer. He was lord lieutenant of Ireland 1868–74 and 1882–85; president of the council 1880–82 and 1886; and first lord of the admiralty 1892–95.

Spencer, Robert, second Earl of Sunderland. Born 1640: died at Althorp, Northamptonshire, Sept. 28, 1702. An English politician. He succeeded to the earldom in 1643; served as ambassador at several courts under Charles II.; was secretary of state 1679–81; became secretary again in 1683; and continued in office under James II. He was made lord chamberlain and lord justice by William III., to whom he was said to have rendered important services before his accession.

Spencer, William Robert. Born in 1769: died at Paris, 1834. An English poet. He was educated at Harrow and Oxford. He spent the last ten years of his life in Paris. His principal poems are vers de société and ballads, among the latter that of "Beth Gelert, or the Grave of the Grey-Hound."

Spencer Gulf. [Named from the second Earl Spencer.] A gulf on the coast of South Australia, about lat. 32° 30′–35° S. Length, inland, about 200 miles.

Spener (spā'ner), **Philipp Jakob.** Born at Rappoltsweiler, Alsace, Jan. 13, 1635: died at Berlin, Feb. 5, 1705. A German theologian: called "the Father of Pietism." He was pastor at Frankfort 1666–68, and court chaplain in Dresden 1668–91, and later (1691) in Berlin. He wrote "Theologische Bedenken," etc.

Spenlow (spen'lō), **Dora.** The "child-wife" of David Copperfield, in Dickens's "David Copperfield."

Spennymoor (spen'i-mōr). A town in Durham, England, 5 miles south of Durham. Population, 16,665.

Spens (spens), **Sir Patrick.** The subject of a Scottish ballad: said to have been wrecked in the Orkneys.

Spenser (spen'sèr), **Edmund.** Born at London about 1552: died at London, Jan. 16, 1599. A celebrated English poet. He was educated at the Merchant Taylors' School, London, and at Pembroke College, Cambridge, 1569–76, where he associated with Gabriel Harvey, Edward Kirke, and other men of note. Afterward he became intimate with Sir Philip Sidney and Leicester, who did much for him. He was sent abroad by Leicester in 1579, and went in 1580 as secretary with Lord Grey de Wilton to Ireland, to assist in suppressing Desmond's rebellion, and became extremely unpopular. In the redistribution of Munster he became an undertaker for the settlement of about 3,000 acres of land, with Kilcolman Castle, County Cork, attached (forfeited by the Desmonds), the government undertaking his security. In 1581 he was made a clerk of the Irish court of chancery, and in 1588 clerk to the council of Munster. In his "View of the State of Ireland" (written about 1596, but not published till 1633) Spenser advocates the most oppressive measures, little short of wholesale depopulation. At the suggestion of Sir Walter Raleigh, whom he met at the Fort del Ore in 1580, he returned to London in 1589 with the first three books of the "Faerie Queene," which were entered at Stationers' Hall, Dec., 1589, and published in 1590. In 1591 he returned, already famous, to Kilcolman Castle, and wrote "Colin Clout 's Come Home Again" (published in 1595). His house was burned by the Irish rebels in 1598, and he fled with his family to Cork, and then went to London, where about four weeks later he died. His first poems were published in a small volume entitled "The Theatre for Worldlings" (1569), said to have been translations from Bellay and Petrarch, but this has been disputed. He also wrote "The Shepherd's Calendar" (1579), "The Faerie Queene" (1590–96) (see these entries), "Daphnaida" (1591), "Complaints" (1591: including "Tears of the Muses," "Mother Hubberd's Tale," etc.), "Epithalamion" and "Amoretti" (1595), "Astrophel," "Prothalamion," "Four Hymns" (1596), etc.

Speransky, or **Speranski** (spā-rän'skē), Count **Mikhail.** Born in the government of Vladimir, Jan. 1, 1772: died at St. Petersburg, Feb. 11, 1839. A Russian statesman. He became state secretary in 1801, colleague of the minister of justice in 1808, and secretary of the empire in 1809. He was in banishment 1812–16. From 1819 to 1821 he was governor general of Siberia. He directed the compilation of the Russian laws.

Sperchius (spėr-kī'us). [Gr. Σπερχειός.] A river in Greece which flows (now) into the Gulf of Lamia (Maliacus Sinus) near Thermopylæ: the modern Hellada. Length, about 50 miles.

Spessart (spes'särt), or **Spesshart** (spes'härt). A mountain group or range in Lower Franconia, and in the neighboring part of Hesse-Nassau, situated north of the Main, between the Kinzig and Sinn: noted for its forests. Highest point, the Geiersberg, 1,920 feet.

Speusippus (spū-sip'us). [Gr. Σπεύσιππος.] Born about 407 B. C.: died 339 B. C. An Athenian philosopher, nephew and disciple of Plato: head of the Academy after Plato's death. He left a fragment of a work on "Pythagorean Numbers."

Spey (spā). A river in Scotland which rises in Inverness, forms part of the boundary between Elgin and Banff, and flows into the North Sea 8 miles east-northeast of Elgin. It has valuable salmon-fisheries. Length, about 100 miles.

Speyer, or **Speier** (spī'er or spīr), E. **Spires** (spīrz), F. **Spire** (spēr). [L. *Spira.*] The capital of the Rhine Palatinate, Bavaria, situated at the junction of the Speyerbach and Rhine, in lat. 49° 19′ N., long. 8° 26′ E. Its cathedral is a Romanesque structure, founded in 1030 and completed in 1061, and still, despite fires and restorations, retaining in great part its original form. The three portals of the west end open into a narthex called the Kaiser-Halle, from which one great recessed and sculptured door leads into the nave. Over the west end rise two bold square towers. The transepts are at the east end, immediately in front of the semicircular apse, and the crossing is covered with a fine dome. The church is surrounded with open arcading beneath the roof. The interior produces a striking effect of great size; it is adorned with excellent

modern frescos of Old and New Testament subjects, and other art works medieval and modern. The interesting crypt is wholly of the early 11th century. The dimensions are 440 by 125 feet; length of transepts, 180; height of vaulting, 105; width of nave, 45. Speyer is the Roman Noviomagus Nemetum. It became the seat of a bishopric about 610 A. D.; became a free imperial city 1294; and was long the seat of the imperial chamber. It was burned by the French in 1689. The chief diets of Speyer were those of 1526 and 1529: the latter condemned the Reformation, and the "Protestation" then made by the Reformers gave rise to the name "Protestant." Population, commune, 21,856.

Speyerbach (spī'er-bäch). A small river which joins the Rhine at Speyer. On its banks, Nov. 15, 1703, the French (18,000) under Tallard defeated a German army (12,000) under the Count of Nassau-Weilburg.

Spezia, or Spezzia (spet'sē-ä). A seaport in the province of Genoa, Italy, situated on the Gulf of Spezia, in lat. (of lighthouse) 44° 4′ N., long. 9° 51′ E.: the ancient Pityussa or Haliussa (?). It is one of the chief Italian naval stations, has the largest and best harbor in Italy, and has a marine arsenal, docks, and extensive ship-building works. It is near the site of the ancient Roman Luna. Population, town, 38,294; commune, 65,612.

Spezia, Gulf of. A small arm of the Mediterranean, near Spezia.

Spezzia, or Spetzia (spet'sē-ä). 1. An island belonging to Argolis, Greece, situated at the entrance to the Gulf of Nauplia, 28 miles southeast of Nauplia. Length, 5 miles.—2. A seaport on the island of Spezzia.

Sphacteria (sfak-tē'ri-ä). [Gr. Σφακτηρία.] A small island near Navarino, off the coast of Messenia, Greece: the modern Sphagia. Here, 425 B. C., the Spartans were blockaded by the Athenians, and were compelled by Cleon to surrender.

Spheres of Influence. Large areas of land in Africa recognized as under the control of European powers. The phrase came into use about 1885. It designates the region which may be occupied and developed by the power for which it is named. The European spheres of influence in Africa comprise a large part of the continent. *See East Africa (British, German, Portuguese), German Southwest Africa,* and *Kongo, French.*

Sphinx, Temple of the. A structure (incorrectly called a temple) lying a short distance southeast of the Sphinx at Gizeh. It is in fact a family mausoleum of Khafra or Chephren, the builder of the Second Pyramid, and is connected with the Temple of the Second Pyramid by a rock-cut passage. Here was found the colossal statue of Khafra now in the Cairo Museum. The temple is built of splendid blocks of red granite and alabaster. It consists of a passage descending to an open three-aisled area with square piers and lintels, and two cross-passages or transepts toward the east. At the end of the first transept there is a burial-chamber with 6 niches for mummies, in two tiers, and similar chambers open from the entrance passage.

Sphinx (sfingks), **The.** A celebrated figure at Gizeh, Egypt, about a quarter of a mile southeast of the Great Pyramid. It consists of an enormous figure of a crouching sphinx of the usual Egyptian type, hewn from the natural rock, with the flaws and cavities filled in with masonry. The body is 140 feet long; the head measures about 30 feet from the top of the forehead to the chin, and is 14 wide. Except the head and shoulders, the figure has for ages generally been buried in the desert sand. The face, despite the mutilation of eyes and nose due to Mohammedan fanaticism, impresses by its calm dignity. The low head-dress extends broadly outward on each side. A long rock-cut passage composed of inclined plane and steps leads down in front to the extended fore paws of the Sphinx, which are 50 feet long and cased with masonry. Between the paws were found an altar, a crouching lion with fragments of others, and 3 large inscribed tablets, one, 14 feet high, against the Sphinx's breast, and the two others extending from it on each side, thus forming a sort of shrine. The Sphinx is now thought to represent the body of a lion with the head of Khafra (Chefren), the builder of the second of the great pyramids at Gizeh. But see the extract.

To this day, the most ancient statue known is a colossus—namely, the Great Sphinx of Gizeh. It was already in existence in the time of Khoofoo (Cheops), and perhaps we should not be far wrong if we ventured to ascribe it to the generations before Mena, called in the priestly chronicles "the Servants of Horus." Hewn in the living rock at the extreme verge of the Libyan plateau, it seems, as the representative of Horus to uprear its head in order to be the first to catch sight of his father, Ra, the rising sun, across the valley. For centuries the sands have buried it to the chin, yet without protecting it from ruin. Its battered body preserves but the general form of a lion's body. The paws and breast, restored by the Ptolemies and the Cæsars, retain but a part of the stone facing with which they were then clothed in order to mask the ravages of time. The lower part of the head-dress has fallen, and the diminished neck looks too slender to sustain the enormous weight of the head. The nose and beard have been broken off by fanatics, and the red hue which formerly enlivened the features is almost wholly effaced. And yet, notwithstanding its fallen fortunes, the monster preserves an expression of sovereign strength and greatness. The eyes gaze out afar with a look of intense and profound thoughtfulness; the mouth still wears a smile; the whole countenance is informed with power and repose.

Maspero, Egypt. Archæol., p. 201.

Spica (spī'kä). A very white star of magnitude 1.2, the sixteenth in order of brightness in the heavens, *a* Virginis, situated in the left hand of the Virgin.

Spice Islands. See *Moluccas.*

Spicheren (spē'cher-en), or **Speichern** (spī'-chern). A village in German Lorraine, 3 miles south of Saarbrücken. There, Aug. 6, 1870, the Germans defeated the French under Frossard. Loss of each army, about 4,000. Also called the battle of Forbach.

Spiegel (spē'gel), **Friedrich von.** Born at Kitzingen, near Würzburg, Bavaria, July 11, 1820: died at Munich, Dec. 15, 1905. A German Orientalist: professor at Erlangen 1849–90. Among his works are an edition and translation of the "Avesta" (1853–68), "Die altpersischen Keilinschriften" (1862), "Eran" (1863), "Eranische Altertumskunde" (1871–1878), Iranian grammars, etc.

Spiekeroog (spē'ker-ōg). A small island of the East Friesian Islands, in the North Sea, belonging to the province of Hannover, Prussia. Population, about 200.

Spielberg (spēl'berg). A former fortress and state prison near Brünn, Moravia.

Spielhagen (spēl'hä'gen), **Friedrich.** Born at Magdeburg, Feb. 27, 1829: died at Charlottenburg, Berlin, Feb. 25, 1911. A German novelist. He studied at Berlin, Bonn, and Greifswald, first jurisprudence and subsequently philology and literature. In 1854 he went to Leipsic and became a teacher, but on the death of his father chose a literary career. From 1860 to 1862 he was literary editor of the "Zeitung für Norddeutschland" in Hannover. In the latter year he removed to Berlin, where he made his home. Among his novels are particularly to be mentioned "Problematische Naturen" ("Problematic Natures," 1861) and its continuation "Durch Nacht zum Licht" ("Through Night to Light," 1862), "Die von Hohenstein" (1864), "In Reih' und Glied" ("In Rank and File," 1866), "Hammer und Amboss" ("Hammer and Anvil," 1869), "Allzeit voran!" ("Always Ahead!" 1872), "Was die Schwalbe sang" ("What the Swallow Sang," 1873), "Sturmflut" ("Flood Tide," 1878), "Flatt Land" ("Flat Land," 1879), and "Quisisana" (1880). He also wrote, besides a number of minor novels and stories, the two dramas "Liebe für Liebe" ("Love for Love," 1875) and "Hans und Grethe" (1876).

Spiers (spērz), **Alexander.** Born at Gosport, England, 1807: died at Passy, near Paris, Aug. 26, 1869. An Anglo-French grammarian and lexicographer. He published a French-English and English-French dictionary (1846).

Spies (spēs), **August.** Born in Germany, 1855: hanged at Chicago, Nov. 11, 1887. A German-American anarchist, condemned for his part in provoking the Haymarket Square (Chicago) massacre. See *Haymarket Square Riot.*

Spindler (spind'ler), **Karl.** Born at Breslau, Prussia, Oct. 16, 1796: died at Freiersbach, July 12, 1855. A German novelist. Among his works are "Der Jude" ("The Jew," 1827), "Der Jesuit" (1829), "Der Invalide" (1831), etc.

Spinello, or Spinello Aretino (spē-nel'lō ä-rā-tē'nō). Born at Arezzo, Italy, about 1330: died about 1410. An Italian painter. His works include frescos in Siena and in the Campo Santo of Pisa.

Spinner (spin'ėr), **Francis Elias.** Born at German Flats (Mohawk), N. Y., Jan. 21, 1802: died at Jacksonville, Fla., Dec. 31, 1890. An American financier, politician, and general of militia. He was Democratic member of Congress from New York 1855–57, Republican member of Congress 1857–61; and United States treasurer 1861–75.

Spinola (spē'nō-lä), Marquis **Ambrogio di.** Born at Genoa about 1570: died at Castel-Nuovo di Scrivia, Italy, Sept. 25, 1630. An Italian general in the Spanish service. He captured Ostend in 1601; commanded in the Netherlands against Maurice of Nassau until the peace of 1609, conquered the Palatinate in 1620, besieged and took Breda in 1625, and later commanded in Italy.

Spinoza (spi-nō'zä), **Baruch** (or **Benedict**). Born at Amsterdam, Nov. 24, 1632: died at The Hague, Feb. 21, 1677. A famous philosopher, the greatest modern expounder of pantheism. His parents were members of a community of Jews who had emigrated from Portugal and Spain. In 1656 he was condemned by the Jewish congregation of Amsterdam as a heretic and excommunicated. From this time on he supported himself by grinding lenses, an art in which he was very proficient. He lived with a friend (a Remonstrant) just outside of Amsterdam until about the beginning of 1661, when they removed to the village of Rhynsburg, near Leyden. In 1664 he went to Voorburg, a suburb of The Hague, and in 1670 took up his residence in The Hague itself. An attempt upon his life was made at Amsterdam in 1656. He was a student of the philosophy of Descartes, and his metaphysical speculations have the Cartesian philosophy as their point of departure. He wrote "Tractatus theologico-politicus" (1670), a practical political treatise designed to demonstrate the necessity in a free commonwealth of freedom of thought and speech; "Ethica ordine geometrico demonstrata" (completed in 1674, but published posthumously: "Ethics Demonstrated in the Geometrical Order"), his most famous work, and the one containing his metaphysical system; "De intellectus emendatione"; and a small treatise on the rainbow (published in 1687: supposed to be lost, but discovered by Van Vloten and reprinted 1882-83).

Spirdingsee (spir'ding-sā). One of the largest lakes of Prussia, situated in the province of East Prussia 80 miles south-southeast of Königsberg. Its outlet is by the Pissek into the Vistula. Length (not including arms), about 12 miles.

Spires. See *Speyer.*

Spiridion (spi-rid'i-on). A novel by George Sand, published in 1839.

Spirillen (spē-ril'len), **Lake.** A lake in southern Norway, about 40 miles northwest of Christiania. Length, 15 miles.

Spirit Lake (spir'it lāk). A lake in Dickinson County, northwestern Iowa, situated on the frontier of Minnesota. Length, 11 miles.

Spirit of Hebrew Poetry. [G. *Geist der ebräischen Poesie.*] A critical work by J. G. von Herder, published in 1782–83.

Spirit of the Cape, The. See *Adamastor.*

Spirit of the Laws. See *Esprit des Lois.*

Spiritual Quixote, The. A novel by the Rev. Richard Graves, published in 1772. It was intended to ridicule the illiterate and fanatical among the Methodists.

The hero . . . is Geoffrey Wildgoose, a young man of a respectable family and small estate, who, having picked up some old volumes of Puritan divinity, such as "Crumbs of Comfort," "Honeycombs for the Elect," the "Marrow of Divinity," the "Spiritual Eye Salve and Cordials for the Saints," and a book of Baxter with an unmentionable name, resolves to sally forth and convert his benighted fellow-countrymen in the highways and by-ways of England. He is accompanied by Jeremiah Tugwell, a cobbler, who acts as a sort of Sancho Panza; and they visit Gloucester, Bath, and Bristol, where they are involved in various adventures more creditable to the zeal of Wildgoose than to his discretion.

Forsyth, Novels and Novelists of the 18th Cent., p. 297.

Spitalfields (spit'al-fēldz). A quarter of London, north of the Tower, noted as a seat of silk-manufacture, which was introduced by French refugees expelled in 1685, on the revocation of the Edict of Nantes. It once belonged to the Priory of St. Mary Spital, founded in 1197.

Spithead (spit'hed). A roadstead off the southern coast of England, between Portsmouth and Ryde in the Isle of Wight. It communicates with the Solent and Southampton Water on the west.

Spithead Mutiny. A mutiny of the British sailors in the ships stationed at Spithead in 1797. It was settled amicably, and the sailors' grievances were remedied by Parliament.

Spitzbergen (spits-bėr'gen). [Named from its sharp-pointed mountains.] A group of islands in the Arctic Ocean, north of Norway and northeast of Greenland, in lat. 76° 30′–80° 48′ N., long. 10°–30° (32° ?) E.: called also *East Greenland.* It comprises West Spitzbergen, North East Land, Barents Land, Stans Foreland, Prince Charles Foreland, and King Charles Land, and many smaller islands. The islands are partly mountainous, abound in glaciers, and are cut by many fiords and bays. Coal is now mined there. They were discovered in 1596 by the Dutch sailors Jakob van Heemskerck, Jan Cornelszoon Ripp, and Willem Barents, who took them to be part of Greenland and named them "New Land." They have been much visited by whalers and walrus-hunters. Recently they have been made the base of arctic expeditions, especially by the Swedes (Nordenskjold and others). Area, about 28,000 square miles.

Spitzkop (spits'kop). A mountain in the Compass Berg, in Cape Colony.

Spix (spiks), **Johann Baptist von.** Born at Höchstadt-an-der-Aisch, Feb. 9, 1781: died at Munich, March 13, 1826. A Bavarian naturalist, the companion of Martius in Brazil 1817–1820. He wrote part of the "Reise in Brasilien," and published important papers on South American vertebrates, etc. *See Martius.*

Spleen (splēn), **The.** A poem by Matthew Green, published in 1796.

Splitter (split'er). A village in East Prussia, situated on the Memel near Tilsit. Here, Jan. 30, 1679, the forces of Brandenburg defeated the Swedes.

Splügen (splü'gen), It. **Spluga** (splö'gä). An Alpine pass leading from the village of Splügen, canton of Grisons, Switzerland, to Chiavenna in Italy. It connects the valleys of the Hinterrhein and the Maira, a subtributary of the Po. Height of highest point, 6,945 feet. The road was built 1819–21.

Spofford (spof'ōrd), **Ainsworth R.** Born at Gilmanton, N. H., Sept. 12, 1825: died at Holderness, N. H., Aug. 11, 1908. Librarian of the Congressional Library 1865–97. He edited the "American Almanac" (from 1878).

Spofford, Mrs. (Harriet Prescott). Born at Calais, Maine, April 3, 1835. An American novelist and poet. Among her works are "Sir Rohan's Ghost" (1859), "The Amber Gods, and Other Stories" (1863), "The Thief in the Night" (1872), "Poems" (1881), "Marquis of Carabas" (1882), "Ballads about Authors" (1887), "The Scarlet Poppy" (1894), "A Master Spirit" (1896), "The Maid He Married" (1899), "The Children of the Valley" (1901).

Spohr (spōr), **Louis.** Born at Brunswick, Germany, April 5, 1784: died at Cassel, Oct. 22, 1859. A German violinist and composer. He became court concert-master at Gotha in 1805; went to Vienna in 1812 as second kapellmeister at the Theater an der Wien; employed the years 1815–17 in concert tours; was kapellmeister at Frankfort 1817–19; went to London in 1820; and became established as court kapellmeister at Cassel in 1822. Among his works are the operas "Faust" (1818), "Zemire und Azor" (1819), "Jessonda" (1823), "Der Berggeist" (1825), "Pietro von Albano" (1827), "Der Alchemist" (1830), and "Die Kreuzfahrer" (1845); the oratorios "Die letzten Dinge" ("The Last Judgment," 1826), "Des Heilands letzte Stunden" (1835; known in English as "Calvary"), and "The Fall of Babylon"; and compositions for the violin, songs, etc.

Spokane (spō-kan′), or **Spokan** (spō-kan′). A river in Idaho and Washington which joins the Columbia about lat. 47° 51′ N. Length from Cœur d'Alène Lake, over 100 miles.

Spokane (spō-kan′). A city in Spokane County, Washington, situated on Spokane River, in lat. 47° 20′ N., long. 117° 25′ W. It is the chief commercial and railroad center in eastern Washington. It was devastated by fire 1889. Population, 104,402, (1910).

Spoleto (spō-lā′tō). [L. *Spoletium.*] A city in the province of Perugia, Italy, 60 miles north by east of Rome. It is the seat of an archbishopric. It contains a castle and a cathedral, and has various antiquities, including a triumphal arch. Its aqueduct was built by the Lombards 604 A. D. Spoleto was an ancient Etruscan city; was colonized by Rome about 240 B. C.; and was defended successfully against Hannibal in 217 B. C. The Marians were defeated there by Crassus and Pompey in 82 B. C. It was an important fortress in Gothic times; became about 570 the capital of an important Lombard duchy; and afterward belonged to the Papal States. Population, town, 9,677; commune, 24,642.

Spontini (spon-tē′nē), **Gasparo Luigi Pacifico.** Born at Majolati, near Ancona, Italy, Nov. 14, 1774: died there, Jan. 14, 1851. An Italian operatic composer, director of Italian opera in Paris 1810–12, and musical director in Berlin 1820–42. His chief operas are "La Vestale" (1807), "Ferdinand Cortez" (1809, 1817), "Olympia" (1819, 1821), and "Agnes von Hohenstaufen" (1829, 1837).

Spooner (spön′ėr), **Shearjashup.** Born at Brandon, Vt., 1809: died at Plainfield, N. J., March, 1859. An American author. He published a "Biographical and Critical Dictionary of Painters, Engravers, Sculptors, and Architects" (1853).

Spoon (spön) **River.** A river in western Illinois which joins the Illinois River opposite Havana. Length, about 150 miles.

Sporades (spor′a-dēz). [Gr. Σποράδες (sc. νῆσοι), scattered isles.] A group of islands in the Ægean and neighboring seas. The list is differently given by ancient writers. It includes Melos, Thera, Cos, etc., and sometimes Samos, Chios, Lesbos, and others. The modern Sporades are divided between Turkey and Greece.

Sporus (spō′rus). A favorite of the emperor Nero. He was a beautiful youth of servile origin, and possessed a striking resemblance to Nero's wife Poppæa Sabina. After the death of Sabina, which occurred in 65 A. D., Nero had him castrated and dressed as a woman, and gave him the name of Sabina, publicly going through the ceremony of marriage with him in Greece in 67. Sporus fled with Nero from Rome on the insurrection of Galba in the following year, and was present at his suicide. He was afterward intimate with the emperor Otho, a former companion in debauchery of Nero, and ultimately committed suicide under Vitellius to avoid the indignity of appearing under degrading circumstances as a girl on the stage.

Sporus. A name given by Pope to Lord Hervey.

Spotswood (spots′wůd), or **Spotiswood,** or **Spottiswood** (spot′is-wůd), **John.** Born 1565: died at London, Nov. 26, 1639. A Scottish prelate, made archbishop of Glasgow in 1603 (not consecrated till 1610), and archbishop of St. Andrews and primate of Scotland in 1615. He was chancellor of Scotland 1635–38: in the latter year he was deposed and excommunicated. He wrote a "History of the Church and State of Scotland" (1655), etc.

Spotsylvania (spot-sil-vā′ni-ą) **Court House.** The capital of Spotsylvania County, Virginia, situated on the Po 49 miles north by west of Richmond. A series of battles occurred here between the Federals under Grant and the Confederates under Lee, May 8–21, 1864. The Confederates withdrew to the North Anna.

Spottiswoode, William. Born at London, Jan. 11, 1825: died June 27, 1883. An English mathematician and physicist, son of Andrew Spottiswoode, a printer and member of Parliament. He was educated at Eton, Harrow, and Oxford (Balliol College). In 1846 he entered his father's business. In 1847 he published "Meditationes Analyticæ." In 1856 he traveled in Russia, and in 1857 published "A Tarantasse Journey through Eastern Russia," etc. In 1878 he was president of the Royal Society. His mathematical work was especially in the field of higher algebra.

Sprague (sprāg), **Charles.** Born at Boston, Oct. 26, 1791: died there, Jan., 1875. An American poet. Among his poems are "Curiosity" (1829), "Ode to Shakspere," prologues, etc. His collected works were published in 1841 and 1876.

Sprague, Peleg. Born at Duxbury, Mass., April, 1793: died at Boston, Oct. 13, 1880. An American politician and jurist. He was member of Congress from Maine 1825–29, and United States senator from Maine 1829–35. He published "Speeches and Addresses" (1858).

Sprague, William. Born at Cranston, R. I., Nov. 3, 1799: died at Providence, R. I., Oct. 19, 1856. An American politician. He was a Democratic member of Congress from Rhode Island 1835–37; governor of Rhode Island 1838–39; and United States senator 1842–44.

Sprague, William. Born at Cranston, R. I., Sept. 12, 1830. An American politician and manufacturer, nephew of William Sprague. He was Republican governor of Rhode Island 1860–63; served as a colonel in the Civil War; and was United States senator from Rhode Island 1863–75.

Sprat (sprat), **Thomas.** Born in Dorset, 1635: died at Bromley, May 20, 1713. An English prelate, bishop of Rochester. He was a member of James II.'s ecclesiastical commission. He wrote a history of the Royal Society, an account of the Rye House Plot, poems, etc.

Spree (sprā). A river in Germany which rises in eastern Saxony, flows through Berlin, and joins the Havel at Spandau, 8 miles west by north of Berlin. Length, 225 miles.

Spreewald (sprā′vält). [G., 'Spree forest.'] A swampy region in the province of Brandenburg, Prussia, traversed by the Spree: situated in the vicinity of Kottbus and Lübben. Its inhabitants are Wends. Length, 28 miles.

Spremberg (sprām′berg). A town in the province of Brandenburg, Prussia, situated on the Spree 78 miles southeast of Berlin. It has manufactures of cloth. Pop., commune, 11,188.

Sprengel (spreng′el), **Kurt.** Born at Boldekow, near Anklam, Prussia, Aug. 3, 1766: died at Halle, March 15, 1833. A German botanist and physician, professor of medicine at Halle from 1789. Among his works are "Versuch einer pragmatischen Geschichte der Arzneikunde," "Handbuch der Pathologie" (1755–97), "Institutiones medicæ" (1809–16), "Geschichte der Botanik" (1817–18), "Neue Entdeckungen" (1819–22).

Springer (spring′ėr), **William M.** Born in Sullivan County, Ind., May 30, 1836: died at Washington, D. C., Dec. 4, 1903. An American Democratic politician. He removed to Illinois with his parents in 1848; graduated at the Indiana State University, Bloomington, in 1858; was admitted to the bar in 1859; was a member of the State legislature of Illinois 1871–72; and a member of Congress from that State 1875–95. He was chairman of the Ways and Means Committee 1891–93.

Springfield (spring′fēld). The capital of Illinois and of Sangamon County. It contains the State capitol, the former home of Lincoln, and the National Lincoln Monument. It was laid out in 1822, and became the capital of Illinois in 1837. Population, 51,678, (1910).

Springfield. The capital of Hampden County, Massachusetts, situated on the Connecticut in lat. 42° 6′ N., long. 72° 35′ W. It is an important railway junction; has various manufactures; and contains a national armory founded in 1794. Springfield was settled in 1636 (or 1635), and was at first called Agawam. It was burned by the Indians in 1675. The arsenal was unsuccessfully attacked by insurgents in Shays's Rebellion in 1787. It was incorporated as a city in 1852. Population, 88,926, (1910).

Springfield. The capital of Greene County, Missouri, situated in the Ozark Mountains 115 miles southwest of Jefferson City. It is a railroad center, and is the seat of Drury College. Pop., 35,201, (1910).

Springfield. A town in New Jersey, west of Newark. It was the scene (June 23, 1780) of a defeat of the British and Hessians by the Americans.

Springfield. The capital of Clark County, Ohio, situated at the junction of Lagonda Creek and Mad River, 45 miles west of Columbus. It is a railroad center, and has extensive manufactures of agricultural machinery, etc. It is the seat of Wittenberg College (Lutheran). Population, 46,921, (1910).

Spring Garden. A place of refreshment in St. James's Park, London, much frequented in the 17th century by persons of quality.

Sprottau (sprot′tou). A manufacturing town in the province of Silesia, Prussia, situated on the Bober 74 miles northwest of Breslau. Population, commune, 7,900.

Spruner von Mertz (sprö′ner fon merts), **Karl.** Born at Stuttgart, Würtemberg, Nov. 15, 1803: died at Munich, Aug. 24, 1892. A chartographer, geographer, historian, and Bavarian general. He produced many atlases, especially "Historisch-geographischer Handatlas" (1837–52), medieval and school atlases, "Atlas antiquus," etc.

Spuller (spü-lār′), **Eugène.** Born at Seurre, Côte-d'Or, Dec. 8, 1835: died July 23, 1896. A French politician and journalist. He was secretary to Gambetta 1870–71; minister of education 1887–89; and vice-president of the chamber in 1890.

Spumador (spö-mä-dōr′). [Sp., 'the foamer.'] Prince Arthur's steed in Spenser's "Faerie Queene."

Spurgeon (spėr′jon), **Charles Haddon.** Born at Kelvedon, Essex, June 19, 1834: died at Mentone, France, Jan. 31, 1892. An English Baptist preacher. He was educated at Colchester and Maidstone, and became usher in a private school at Cambridge. In 1851 he became pastor of the Baptist church at Waterbeach, five miles from Cambridge, while retaining his place as usher. He accepted a call to the pastorate of the New Park Street Baptist Church in Southwark, London, in 1853, removing with his congregation in 1861 to a new edifice, the Tabernacle, in Newington, London. He was also the founder of a pastors' college, schools, alms-houses, and an orphanage; and edited a monthly magazine, "The Sword and the Trowel." Among his works are "The Treasury of David: Exposition of the Book of Psalms" (1870–85), "Feathers for Arrows, or Illustrations for Preachers and Teachers" (1870), "Lectures to my Students" (1875–77), "Commenting and Commentaries: together with a Catalogue of Biblical Commentaries and Expositions" (1876), "John Ploughman's Pictures: More of his Plain Talk" (1880), and many volumes of sermons.

Spurn Head (spėrn hed). A point in Yorkshire, England, at the mouth of the Humber, projecting into the North Sea.

Spurs, Battle of the. 1. The victory of the Flemings over the French at Courtrai, 1302: so called on account of the number of gilt spurs captured.—2. The victory of the English over the French at Guinegate, 1513: so called from the precipitate flight of the French.

Spurzheim (spörts′hīm), **Kaspar.** Born at Longwich, near Treves, Dec. 31, 1776: died at Boston, Nov. 10, 1832. A German phrenologist, a disciple of Gall. He wrote "The Physiognomical System of Drs. Gall and Spurzheim" (1815), "Outlines of the Physiognomical System" (1815), and philosophical and anatomical works.

Spuyten Duyvil Creek (spī′tn dī′vil krēk). A creek on the northern boundary of Manhattan Island, New York, connecting the Harlem River with the Hudson.

Spy (spī), **The.** A novel by Cooper, published in 1821. The scene is laid in southeastern New York, about 1780.

Squab (skwob) **Poet, The.** A nickname given to Dryden by his antagonist Rochester, and afterward adopted by lampooners of every degree.

Squam Lakes (skwom lāks). Two lakes in the central part of New Hampshire, northwest of Lake Winnipiseogee. The outlet is into the Merrimac.

Squeamish (skwē′mish), **Lady.** 1. A character in Wycherley's "Country Wife."—2. A character in Otway's "Friendship in Fashion."

Squeers (skwērz), **Mr. Wackford.** The cruel and ignorant schoolmaster of Dotheboys Hall (Yorkshire): a character in Dickens's "Nicholas Nickleby."

Squier (skwīr), **Ephraim George.** Born at Bethlehem, N. Y., June 17, 1821: died at Brooklyn, N. Y., April 17, 1888. An American archæologist and traveler. In 1843–48, while conducting a newspaper in Ohio, he investigated the mounds and other ancient monuments of the Mississippi valley, and in 1848 examined similar works in New York. In 1849–50 he was special chargé d'affaires for the United States in Central America, and in 1853 again visited that region to examine the line of a proposed interoceanic railroad: on both occasions he made extensive archæological explorations. In 1863–64 he visited Peru as special commissioner of the United States. In 1868 he was appointed consul-general of Honduras at New York, and in 1871 was elected first president of the American Anthropological Institute. After 1874 his health was seriously impaired. His numerous and valuable works include "Ancient Monuments of the Mississippi Valley" (with Dr. E. H. Davis, 1848), "Antiquities of the State of New York" (1851), "Travels in Central America" (1852), "Waikna, or Adventures on the Mosquito Shore" (1856: under the pseudonym Samuel A. Bard), "The States of Central America" (1858), and "Peru" (1877).

Squillace (skwēl-lä′che). A town in the province of Catanzaro, southern Italy, 7 miles southwest of Catanzaro: the Roman Scylacium. The emperor Otto II. was defeated there by the Saracens in 982. Population, 3,220.

Squillace, Prince of. See *Borja y Arragon.*

Squillace, Gulf of. An arm of the Mediterranean Sea, on the coast of Calabria, Italy.

Squint (skwint), **Lawyer.** A character in the play "A Citizen of the World," by Goldsmith.

Squire of Alsatia. A comedy by Thomas Shadwell, produced in 1688.

Squire's Tale, The. One of Chaucer's "Canterbury Tales." It is told by the squire "who left half told the story of Cambuscan bold," which Milton wished Musæus or Orpheus could finish. Spenser tried to finish it in the fourth book of "The Faerie Queene."

Sraosha (sra-ō′sha). [From √ *srush*, hear, obey, obedience.] In the Avesta, a Yazata, or sacred being, who first taught the law and is the especial foe of Aeshma, the demon of wrath. As heavenly guardian of the world he is awakened by fire in the third night-watch, and then awakes the cock, who by his crowing drives away Bushyansta, the demon of sleep. To him is addressed in the Yasna the Srosh Yasht. In Firdausi, as Sarush or Surush, he becomes the messenger of heaven, and in the later literature is often identified with Gabriel.

Srinagar (sri-nug'ur), or **Serinagur** (ser-i-nug'ur), or **Kashmir**, or **Cashmere** (kash-mēr'). The capital of Kashmir, on the Jhelum in lat. 34° 5′ N., long. 74° 50′ E. It has manufactures of carpets, silver and copper ware, and was formerly renowned for shawls and papier-mâché work, etc. Population, 122,618.

Srirangam (sri-rang'gam), or **Seringham** (sering'am). A town in the district of Trichinopoli, Madras, India, situated on an island of the Kaveri near Trichinopoli. It has a noted temple of Vishnu. The temple is remarkable especially for its great size (the outermost inclosure measures 1,024 by 840 yards), and for the lavish sculptured ornament of its many magnificent gopuras, or lofty pyramidal pylon gateways. The general plan presents a series of courts, in the central one of which is the sanctuary, and in the fourth the choultry, or hall of 1,000 columns, which is traversed by a beautiful central aisle of double the height and width of the others. The Jambu Keswaram temple, dedicated to Siva, is also notable. Population, 23,039.

Srirangapatam. See *Seringapatam.*

St. For words beginning with *St.*, see *Saint, Sankt, San, São, Santo,* or *Santa.*

Staal (stäl), **Baronne de** (**Marguerite Jeanne Cordier**): often called Mme. **de Staal-Delaunay.** Born at Paris, May 30, 1684: died June 16, 1750. A French writer of memoirs. She was the daughter of the painter Cordier, whose name she dropped for that of her mother, Delaunay. She received her education at the convent of St. Louis at Rouen, and at 27 entered the service of the Duchesse de Maine. In 1735 she married the Baron de Staal, but remained in the duchess's household. Her "Mémoires" were published in 1755. She also left two comedies and some letters.

Stabat Mater (stā'bat mā'tėr). [So called from the first words of the Latin text, *Stabat mater*, 'The mother (sc. of Jesus) was standing.'] In the Roman Catholic liturgy, a sequence on the Virgin Mary at the crucifixion, written about 1300 by Jacobus de Benedictis (Jacopone da Todi). It has also been ascribed to Innocent III. and others, and was probably modeled on older hymns such as the staurotheotokia of the Greek Church. It is sung after the Epistle on the feast of the Seven Dolours of the Blessed Virgin Mary on the Friday before Good Friday and on the third Sunday in Sept. Music for it has been written by Palestrina, Pergolesi, Rossini, Dvořák, and others.

Stabiæ (stā'bi-ē). An ancient Roman watering-place, on the Bay of Naples, 4 miles south of Pompeii, overwhelmed by the eruption of Vesuvius in 79 A. D. It has been excavated in part. Castellamare occupies its site.

Stabroek (stäb'rök). The old name of Georgetown, British Guiana: given by the Dutch who were its original settlers in 1774.

Stachelberg (stäch'el-berg). A watering-place in the canton of Glarus, Switzerland, situated on the Linth 9 miles south-southwest of Glarus. It has sulphur springs.

Stachys (stā'kis). [Gr. *στάχυς*, a spike of wheat.] A rarely used name for *a* Virginis, ordinarily called *Spica.*

Stade (stä'de). A seaport in the province of Hannover, Prussia, situated on the Schwinge 22 miles west by north of Hamburg. It was formerly an important commercial place, and until recently a fortress. It passed from the archbishopric of Bremen to Sweden in 1648; was ceded to Hannover in 1719; and passed to Prussia in 1866. Population, commune, 19,837.

Stade, or Staden (stä'den), or **Stadt** (stät), **Hans.** Born in Hesse-Homburg about 1520: died after 1557. A German soldier. He was in Brazil 1547–48; enlisted in a Spanish expedition for the Rio de la Plata 1549; was shipwrecked in Santa Catharina; and passed 3 years in captivity among the Indians. Ultimately (late in 1554) he escaped to a French ship. An account of his adventures was published in 1557 as "Geschichte eines Landes America genannt." There are later editions in several languages.

Stadion (stä'dē-ōn), Count **Johann Philipp Karl Joseph von.** Born June 18, 1763: died at Baden, near Vienna, May 14–15, 1824. An Austrian statesman. He was minister of foreign affairs from the peace of Fresburg (Dec., 1805) to 1809, and later was minister of finance.

Stadtlohn (stät-lōn'). A town in the province of Westphalia, Prussia, situated on the Berkel 25 miles northeast of Wesel. Here, Aug. 6, 1623, the Imperialists under Tilly defeated the administrator Christian of Halberstadt. Of the army of the latter 6,000 fell and 4,000 were captured, including William, duke of Weimar.

Staël-Holstein (stä'el-hol'stīn; F. pron. stä'el-ol-stan'), **Anne Louise Germaine Necker, Baronne de:** commonly called **Madame de Staël.** Born at Paris, April 22, 1766: died there, July 14, 1817. A celebrated French writer. She was the daughter of Necker, the minister of finance under Louis XVI. Already as a child she enjoyed in her own home the society of men like Buffon, Marmontel, Grimm, and Gibbon, who were all personal friends of her father, and who stimulated her to mental activity. She especially admired J. J. Rousseau, and devoted to him her first serious essay, "Lettres sur le caractère et les écrits de J. J. Rousseau" (1788). In 1786 she was married to the Baron of Staël-Holstein, ambassador from Sweden to France: he died in 1802. Madame de Staël spent a couple of years in Germany (1803–04), and met both Goethe and Schiller at Weimar. In 1805 she took a short trip to Italy. In 1800 she published one of her best works, "De la littérature considérée dans ses rapports avec les institutions sociales." In 1802 appeared her novel "Delphine," and in 1807 "Corinne." She returned to Germany in 1808 to finish "De l'Allemagne," her best-known work. The first edition (Paris, 1810) was destroyed, presumably at the instigation of Napoleon, who at all times evinced a spirit of petty enmity toward the great writer. He was furthermore the cause of her exile from France (1812–14), when she visited Austria, Russia, Sweden, and England. She also wrote "Considérations sur la révolution française" (1818). Other posthumous works by her are "Dix années d'exil" and "Essais dramatiques" (1821), and finally her "Œuvres inédites" (1836).

Staempfli. See *Stämpfli.*

Staffa (staf'ä). A small island of the Inner Hebrides, Scotland, off the western coast of Mull, north of Iona and southwest of Ulva. It contains Fingal's Cave.

Stafford (staf'ōrd), or **Staffordshire** (staf'ōrd-shir). [ME. *Stafford*, AS. *Stæfford*, appar. from *stæf*, staff, and *ford*, ford.] A midland county of England, bounded by Cheshire on the northwest, Derby and Leicester on the east, Warwick on the southeast, Worcester on the south, and Shropshire on the west. The surface is level or undulating. Stafford produces iron, coal, clay, and marble, and has manufactures of iron wares, pottery, ale, etc. It was an ancient Druid stronghold. It formed part of the medieval Mercia. Area (ad. co.), 1,128 square miles. Population (parl. co.), 1,234,506.

Stafford. The capital of Staffordshire, situated on the Sow in lat. 52° 48′ N., long. 2° 6′ W. It has various manufactures, including boots and shoes. It was the birthplace of Izaak Walton. Population, 20,895.

Stafford, Henry, second Duke of Buckingham. Born in England about 1454: beheaded at Salisbury, Nov. 2, 1483. An English soldier, son of Humphrey, the first duke. He was the most prominent supporter of Richard III. in usurping the throne, and in 1483 was made hereditary lord high constable of England. Having joined a conspiracy to restore the Lancastrians, he was betrayed and executed. He is a prominent character in Shakspere's "King Richard III."

Stafford, Humphrey, fourth Earl of Stafford, afterward Duke of Buckingham. Born in 1402: killed at the battle of Northampton, July 10, 1460. An English soldier. He was present at the coronation of Henry VI. as king of France in Paris in Dec., 1431. He was made lord high constable of England, and in 1444 was created duke of Buckingham.

Stafford, First Viscount (William Howard). Born in England, Nov. 30, 1614: executed on Tower Hill, Dec. 29, 1680. The chief victim of the Oates conspiracy, fifth son of Thomas Howard, earl of Arundel. He was brought up as a Roman Catholic. About 1634 he married Mary, sister and heir of Henry, Baron Stafford, through whom he acquired the title of Baron Stafford. He was created Viscount Stafford in 1640. He was a Royalist during the civil war. He was accused of complicity in the "Popish Plot" of Titus Oates, and of treason, and was convicted Dec. 7, 1680.

Stagira (sta-ji'rā), or **Stagirus** (sta-ji'rus). [Gr. *Στάγειρα.*] In ancient geography, a city on the coast of Chalcidice, Macedonia, about 43 miles east of Thessalonica: the birthplace of Aristotle. It was colonized from Andros.

Stagirite (staj'i-rīt), **The.** Aristotle: so named from his birthplace Stagira.

Stagnelius (stäg-nā'lē-ös), **Erik Johan.** Born in Öland, Sweden, Oct. 14, 1793: died at Stockholm, April 13, 1823. A Swedish poet. He studied at Lund and Upsala. Subsequently he received a minor government position at Stockholm, where he died in his thirtieth year. His short life was embittered by physical infirmity, and his cares and sufferings reflected themselves in his poetry. His first important work was the epic "Wladimir den Store" ("Wladimir the Great"), which appeared in 1817. The year after he was awarded the prize of the Academy for the poem "Quinnorna i Norden" ("The Women of the North"). His greatest work is the cycle of poems philosophical-religious in character, under the title "Liljor i Saron" ("The Lilies of Sharon"), published in 1821. Among his other works are the uncompleted epics "Blenda" and "Gunlog"; the dramatic poem "Martyrerne" ("The Martyrs"); the drama "Riddartornet" ("The Knight's Tower"); and the tragedies "Bacchantorna" ("The Bacchanals"), "Visbur" and "Sigurd Ring." His collected works were published at Stockholm, 1847–48, in 2 vols.

Stagnone (stän-yō'ne) **Islands.** A group of small islands off the western coast of Sicily, north of Marsala and south-southwest of Trapani.

Stahl (stäl), **Friedrich Julius.** Born at Munich, Jan. 16, 1802: died at Brückenau, Bavaria, Aug. 10, 1861. A noted German political philosopher and conservative politician: professor at Berlin from 1840. He was an advocate for close union between church and state. He wrote "Philosophie des Rechts" (1830–37), etc.

Stahl, Georg Ernst. Born at Ansbach, Bavaria, Oct. 21, 1660: died at Berlin, May 14, 1734. A noted German chemist, physician of the King of Prussia from 1716. His works include "Theoria medica vera" (1707), "Experimenta et observationes chemicæ" (1731), etc.

Stahr (stär), **Adolf Wilhelm Theodor.** Born at Prenzlau, Prussia, Oct. 22, 1805: died at Wiesbaden, Prussia, Oct. 3, 1876. A German scholar and author. Among his works are "Aristotelia" (1830–32) and various other works on Aristotle, "Ein Jahr in Italien" ("A Year in Italy," 1847–50), "Die preussische Revolution" (1850), "Torso, oder Kunst, Künstler, und Kunstwerke der Alten" (1854–55), "Lessing" (1858), "Bilder aus dem Altertum" (1863–66), etc.

Stahremberg. See *Starhemberg.*

Stainer (stā'nėr), Sir **John.** Born June 6, 1840: died March 31, 1901. An English composer of sacred music, and organist. He was organist and choir-master at St. Benedict and St. Peter's in 1854, and organist of the college at Tenbury in 1856. He matriculated at Christ Church, Oxford, in 1859; and was organist of the University of Oxford 1863–72, and of St. Paul's, London, 1872–88, when he resigned on account of failing sight. He was professor of music at Oxford University 1889–99. He was the author of a manual on harmony and of one on the organ, and was editor with W. A. Barrett of a "Dictionary of Musical Terms" (1870). He was knighted in 1888.

Staines (stānz). A town in the county of Middlesex, England, situated on the Thames 19 miles west-southwest of London. Population, 6,688.

Stair, Earls of. See *Dalrymple.*

Stair, Viscount. See *Dalrymple, James.*

Stair of Sighs. See the extract.

> The flight of steps which led from the door of the upper prison down to the Forum was called the *Scalæ Gemoniæ:* or, according to Pliny (Hist. Nat., viii. 145), *Gradus Gemitorii*, 'the stairs of sighs'; see also Tac., Hist., iii. 74 and 85. On it the body of Sabinus, and a few days afterwards that of the murdered Vitellius, were thrown (Suet., Vit., 17); and in the reign of Tiberius the bodies of Ælius Sejanus, his family and friends, after they were cruelly murdered by the Emperor's orders, were exposed on these *Scalæ* to the number of twenty in one day: see Suet., Tib., 61. *Middleton,* Remains of Anc. Rome, I. 154.

Staked Plain, Sp. **Llano Estacado** (lyä'nō es-tä-kä'dō). An extensive sterile plateau in northwestern Texas and southeastern New Mexico. The name is derived from lines of stakes which were set up to guide travelers, or, according to another account, from the stalks of a yucca plant resembling stakes.

Staleybridge. See *Stalybridge.*

Stalybridge, or **Staleybridge** (stā'li-brij). A town in Cheshire and Lancashire, England, situated on the Tame 7 miles east of Manchester. It has important cotton manufactures. Population, 27,673.

Stamboul (stäm-böl'). [Turk. *Istambūl*, from MGr. *εἰς τὴν πόλιν*, into the city.] The Turkish name of Constantinople, and also, in a narrower use, of the oldest part of it, southwest of the Golden Horn.

Stambuloff (stäm-bö'lof), **Stephen.** Born 1853: died at Sofia, July 18, 1895. A Bulgarian liberal politician. He was president of the Sobranye 1884–86; one of the regents, 1886–87, between the abdication of Alexander and the accession of Ferdinand; and premier 1887–94. He was shot by an assassin July 15, 1895.

Stamford (stam'ford). [ME. *Stamford*, AS. *Stanford*, stone ford.] A town in Lincolnshire and Northamptonshire, England, situated on the Welland. It was one of the "five Danish boroughs." Population, 8,229.

Stamford. A city in Fairfield County, Connecticut, situated on Long Island Sound. Population, 25,138; township, 28,836, (1910).

Stamford (stam'fōrd), **Battle of.** A victory gained by Edward IV. over the Lancastrian insurgents in 1470. Also called the battle of Losecoat Field.

Stamford Bridge. A place in Yorkshire, England, 8 miles east-northeast of York. Here, Sept., 1066, the English under Harold II. defeated the army of Harold Hardrada of Norway and Tostig.

Stammerer (stam'ėr-ėr), **The.** A surname of Louis II. of France, and also of Michael II., Byzantine emperor.

Stamp Act. An act imposing or regulating the imposition of stamp duties; in American colonial history, an act, also known as Grenville's Stamp Act, passed by the British Parliament in 1765, providing for the raising of revenue in the American colonies by the sale of stamps and stamped paper for commercial transactions, real-estate transfers, lawsuits, marriage licenses, inheritances, etc.: it also provided that the royal forces in America should be billeted on the people. The act was to go into effect Nov. 1, 1765; but it aroused intense opposition, led by the assemblies of Virginia, Massachusetts, and other colonies. A "Stamp Act Congress," with delegates from many of the colonies, met at New York in Oct., 1765, and a petition against this and other repressive measures was sent to England. The Stamp Act was repealed in March, 1766, but the agitation was one of the leading causes in effecting the Revolution.

Stampalia (stäm-pä-lē'ä), or **Astropalia** (äs-trō-pä-lē'ä). An island in the Ægean Sea, be-

longing to Turkey, 77 miles west-northwest of Rhodes: the ancient Astypalæa. Length, 13 miles.

Stämpfli (stempf'li), **Jakob.** Born at Schüpfen, Bern, Switzerland, 1820: died at Bern, May 15, 1879. A Swiss liberal politician. He was president of the government of the canton of Bern 1849–50, and was vice-president of the Bundesrat in 1855, and president in 1856 and 1862. He was president of the federal bank in Bern from 1865.

Stanchio (stän'kē-ō). A modern name of Cos.

Standard, Battle of the. A victory gained by the English, led by Archbishop Thurstan, over the Scots under King David, near Northallerton, Yorkshire, in 1138: so called from the English banner.

Standish (stan'dish), **Miles** or **Myles.** Born in Lancashire, England, about 1584: died at Duxbury, Mass., Oct. 3, 1656. One of the early colonists of New England. He served in the Netherlands as a soldier; came over in the Mayflower to Plymouth in 1620, and was appointed captain by the Pilgrims; commanded various expeditions against the Indians, defeating them at Weymouth in 1623; was agent of the colony in England 1625–26; and was one of the settlers and a magistrate of Duxbury. He is the subject of a poem by Longfellow, "The Courtship of Miles Standish."

Stanfield (stan'fēld), **Clarkson.** Born at Sunderland, England, Dec. 3, 1793: died March 18, 1867. A noted English painter, chiefly of marine subjects. He was a sailor in his youth. In 1818 he painted scenery for the Old Royalty, a sailors' theater, in London. From 1822–34 he painted at Drury Lane. In 1827 he exhibited his first important picture, "Wreckers off Fort Rouge," at the British Institution. In 1830 he traveled on the Continent. He was made associate royal academician in 1832, and royal academician in 1835. Among his paintings are "The Battle of Trafalgar" (1836), "The Castle of Ischia" (1841), "Isola Bella" (1842), "Battle of Roveredo" (1851), etc.

Stanford (stan'fōrd), Sir **Charles Villiers.** Born at Dublin, Sept. 30, 1852. A British composer and conductor. In 1872 he was appointed conductor of the Cambridge University Musical Society, and graduated there in 1874. He is professor of composition and orchestral playing at the Royal College of Music, London, and in 1887 was elected professor of music at the University of Cambridge. Among his compositions are the operas "The Veiled Prophet of Khorassan" (1881), "Savonarola" (1884), and "The Canterbury Pilgrims" (1884). He has also written many overtures, songs, suites, etc., and some church music. He was knighted in 1902.

Stanford (stan'fōrd), **Leland.** Born at Watervliet, N. Y., March 9, 1824: died at Palo Alto, Cal., June 20, 1893. An American capitalist and politician. He was Republican governor of California 1861–63; first president of the Central Pacific Railroad (elected 1861); and United States senator from California 1885–93. He gave to California the Leland Stanford Junior University at Palo Alto, with an endowment of about $20,000,000.

Stanhope (stan'op), **Charles,** third Earl Stanhope. Born Aug. 3, 1753: died at Chevening, Kent, Dec. 15, 1816. An English statesman and scientist. He was educated at Eton and Geneva. From 1780 to 1786, when he succeeded to the earldom, he was member of Parliament for Wycombe, Buckinghamshire, and was a supporter of Pitt, whose sister he married Dec. 19, 1774. In the arbitrary measures of his later career Lord Stanhope opposed his brother-in-law. He was chairman of the "Revolutionary Society," formed in commemoration of the revolution of 1688, which sympathized with the French Revolution; and in 1795 introduced a motion in the House of Lords deprecating interference with French affairs. He was left in a "minority of one," a sobriquet which clung to him, and left Parliament for five years. He was caricatured by Sayers and Gillray. On March 17, 1781, he married as his second wife a niece of the first Earl Temple and George Grenville. Lady Hester Stanhope was a daughter of his first wife. He invented the Stanhope printing-press and lens, improved canal-locks, and (1795–97) made experiments in steam navigation. He published "Principles of Electricity" (1779) and a reply to Burke's "Reflections on the Revolution in France" (1790).

Stanhope, Lady **Hester Lucy.** Born at London, March 12, 1776: died at Djoun in Mount Lebanon, June 23, 1839. Daughter of the third Earl Stanhope, and niece of William Pitt, and from 1803 the head of Pitt's household and his private secretary. She attended his death-bed. In Feb., 1810, she left England and established a small satrapy at Djoun in Mount Lebanon. In 1832 Ibrahim Pasha, when about to invade Syria, was obliged to secure her neutrality. Her "Memoirs, as Related by Herself in Conversations with her Physician" (Dr. Meryon), were published in 1845, and later (1846) the "Memoirs" were supplemented by her "Travels."

Stanhope, James, first Earl Stanhope. Born at Paris, 1673: died at London, Feb. 5, 1721. An English general and politician, nephew of the second Earl of Chesterfield. He resided in Spain, where his father was minister; entered the army in 1694; entered Parliament in 1701; served as brigadier-general at the siege of Barcelona in 1705; was commander-in-chief in Spain in 1708, when he captured Port Mahon; with Starhemberg defeated the Spaniards at Almenara July 17, 1710, and at Saragossa Aug. 20; and surrendered at Brihuega (1710). On the accession of George I. (1714) he was appointed secretary of state; in 1717 was first lord of the treasury and chancellor of the exchequer; and in April, 1718, was created Earl Stanhope.

Stanhope, Philip Dormer, fourth Earl of Chesterfield. Born at London, Sept. 22, 1694: died March 24, 1773. An English politician, orator, and writer: famous as a man of fashion. He was a graduate of Trinity Hall, Cambridge; occupied a number of diplomatic positions; and was lord lieutenant of Ireland 1744–46. His chief work is "Letters to his Son," which were not written for publication, but were published in 1774. These letters give instruction in manners and morals, and the method of "uniting wickedness and the graces," written by the man who of all others in England desired to be considered the mirror of politeness. It was to Chesterfield that Johnson wrote his celebrated invective about the dictionary in 1755, which is now thought to be unjust.

Stanhope, Philip Henry, fifth Earl Stanhope, designated by the courtesy title Lord Mahon before his accession to the earldom. Born Jan. 30, 1805: died at Bournemouth, Dec. 24, 1875. An English historian and politician, grandson of the third Earl Stanhope. He wrote a "History of England from the Peace of Utrecht to the Peace of Versailles" (1836–53); "The War of Succession in Spain" (1832); lives of Belisarius, Condé, Joan of Arc, and William Pitt; and a "History of England, comprising the Reign of Anne until the Peace of Utrecht" (1870).

Stanihurst. See *Stanyhurst.*

Stanislaus (stan'is-lâs), or **Stanislas** (stan'is-las), Saint. Born 1030: killed 1079. Bishop of Cracow, and patron saint of Poland.

Stanislaus I. Leszcynski (lesh-chün'skē). Born at Lemberg, Galicia, Oct. 20, 1677: died Feb. 23, 1766. King of Poland, elected as the candidate of Charles XII. of Sweden in 1704, and crowned in 1705. He was obliged to leave Poland in 1709; was again a candidate in 1733; and formally abdicated in 1735, but retained the title and received the duchies of Lorraine and Bar in 1737.

Stanislaus II. Augustus (â-gus'tus) (**Poniatowski**). Born at Wolczyn, Lithuania, Jan. 17, 1732: died at St. Petersburg, Feb. 12, 1798. King of Poland 1764–95. He was elected through the intervention of Russia. He was in 1795 forced to sign the third partition of Poland, which put an end to his kingdom.

Stanislaus River. A river in California which joins the San Joaquin 22 miles south of Stockton. Length, over 150 miles.

Stanislawow. See *Stanislaus.*

Stanko (stän'kō). A modern name of Cos.

Stanley. See *Falkland Islands.*

Stanley (stan'li), **Arthur Penrhyn.** Born at Alderley, Cheshire, England, Dec. 13, 1815: died at London, July 18, 1881. An English divine, historian, and theological writer. He was a tutor in Oxford 1843–51; canon of Canterbury 1851–56; and professor of ecclesiastical history in Oxford 1856–63. He was appointed dean of Westminster 1863, and entered on the office in 1864. He traveled in Egypt and Palestine 1852–53, in Russia in 1857, in Egypt and Palestine with the Prince of Wales in 1862, and in America in 1878. He was a leader of the "Broad Church." His works include "Life and Correspondence of Thomas Arnold" (1844), "Sermons on the Apostolic Age" (1847), "Commentary on the Epistles to the Corinthians" (1855), "Memorials of Canterbury" (1855), "Sinai and Palestine" (1856), "Lectures on the History of the Eastern Church" (1861), "History of the Jewish Church" (1863–76), "Historical Memorials of Westminster Abbey" (1868), "Essays on Church and State" (1870), "Church of Scotland" (1872), and "Christian Institutions" (1881).

Stanley, Edward George Geoffrey Smith, fourteenth Earl of Derby. Born at Knowsley, Lancashire, England, March 29, 1799: died at Knowsley, Oct. 23, 1869. A British statesman. He entered Parliament in 1822; was chief secretary for Ireland 1830–33, and colonial secretary 1833–34 and 1841–44; was created Baron Stanley in 1844; succeeded to the earldom in 1851; and was premier in 1852, 1858–59, and 1866–1868. He published a translation of the Iliad (1864).

Stanley, Edward Henry Smith, fifteenth Earl of Derby. Born at Knowsley, Lancashire, England, July 21, 1826: died there, April 21, 1893. A British politician, son of the fourteenth Earl of Derby. He was secretary of state for India 1858–59; foreign secretary 1866–68 and 1874–78; and colonial secretary 1882–85. Originally a Conservative, he acted with the Liberals from 1880 to 1886, when he joined the Liberal-Unionists.

Stanley, Frederick Arthur, sixteenth Earl of Derby. Born Jan. 15, 1841: died at London, June 14, 1908. An English nobleman, second son of the fourteenth earl. He was financial secretary of the treasury 1877–78; secretary for war 1878–80; colonial secretary 1885–86; president of the board of trade 1886–88; and governor-general of Canada 1888–93. He was raised to the peerage as Baron Stanley of Preston in 1886, and in 1893 succeeded to the earldom.

Stanley, Sir **Henry Morton** (originally **John Rowlands**). Born near Denbigh, Wales, 1841: died at London, May 10, 1904. A noted African explorer. He was of obscure parentage; was thrown upon his own resources at an early age; and, it is said, worked his way as a cabin-boy to New Orleans, where he was employed by a merchant named Stanley, whose name he adopted. He served in the Confederate army, and later in the United States navy; went to Turkey as a newspaper correspondent; went with the British expedition to Abyssinia in 1868 as correspondent of the New York "Herald"; was sent by the "Herald" in search of Livingstone in 1869; started from Zanzibar March, 1871; found Livingstone at Ujiji Nov., 1871, and returned 1872; was sent by the "Herald" and London "Telegraph" to central Africa 1874; left the coast Nov., 1874; circumnavigated Victoria Nyanza 1875; explored Albert Nyanza and Tanganyika; discovered the Albert Edward Nyanza, and descended the Lualaba (Kongo) 1876–77. To him is due the demonstration that the great system of waters immediately west of Lake Tanganyika, including the lake itself, lies in the upper basin of the Kongo, and is tributary to that river. He was sent under the auspices of the International African Association to develop the Kongo region 1879; was instrumental in founding the Free State of the Kongo; took part in the Kongo conference in Berlin 1884–85; was sent to the relief of Emin Pasha 1887; returned with Emin from the Nile to the coast 1889; and arrived in England in 1890. He wrote "How I Found Livingstone" (1872), "Through the Dark Continent" (1878), "The Congo and the Founding of its Free State" (1885), "In Darkest Africa" (1890), "My Dark Companions, etc." (1893), "Slavery and the Slave Trade in Africa" (1893), etc. His "Autobiography," edited by his wife, appeared in 1909. See *Century Atlas, Map* 109.

Stanley, Sir **Hubert.** An impoverished squire in Thomas Morton's comedy "A Cure for the Heart Ache" (1797). The phrase "Approbation from Sir Hubert Stanley is praise indeed" occurs in Act v., scene 2.

Stanley, Thomas. Born in Hertfordshire, 1625: died at London, April 12, 1678. An English translator, poet, and miscellaneous writer, author of a "History of Philosophy" (1655–62).

Stanley Falls. [Named from Henry M. Stanley.] A series of falls in the upper Kongo, situated near the equator.

Stanley Pool. [From H. M. Stanley.] A lake formed by the Kongo, about lat. 4° 5′ S.

Stanmore, Lord. See *Gordon, Arthur Hamilton.*

Stanovoi (stä-nō-voi') **Mountains.** A mountain-chain in eastern Siberia, which extends from the borders of Mongolia and Manchuria to Bering Strait. It connects in the southwest with the Yablonoi Mountains. Height, 5,000–7,000 feet.

Stanton (stan'ton), **Edwin McMasters.** Born at Steubenville, Ohio, Dec. 19, 1814: died at Washington, D. C., Dec. 24, 1869. A noted American statesman and jurist. He was educated for the bar; practised in Ohio, at Pittsburg, and at Washington before the United States Supreme Court; was attorney-general Dec., 1860,–March, 1861; was appointed secretary of war by President Lincoln in Jan., 1862; was suspended by President Johnson in Aug., 1867; and was restored by the Senate in Jan., 1868. Johnson's attempt to remove him in Feb., 1868, caused the impeachment of the President: on the latter's acquittal in May, 1868, Stanton resigned. He was appointed associate justice of the United States Supreme Court, Dec. 20, 1869.

Stanton, Mrs. (**Elizabeth Cady**). Born at Johnstown, N. Y., Nov. 12, 1815: died at New York, Oct. 26, 1902. An American reformer, a prominent advocate of woman suffrage. The first woman's rights convention was held at her house in 1848.

Stanwix (stan'wiks), **John.** Born in England about 1690: lost at sea, Oct., 1766. An English general in the French and Indian war. He erected Fort Stanwix on the Mohawk in 1758.

Stanyhurst (stan'i-hèrst), **Richard.** Born at Dublin in 1547: died at Brussels, 1618. An Irish miscellaneous author and translator, an uncle of Archbishop Usher. He was educated at University College, Oxford, and studied law at Furnival's Inn. Later he became the chaplain of Albert, archduke of Austria, the governor of the Spanish Netherlands. He translated the first four books of Vergil's "Æneid," printed with translations of four of the Psalms, etc., in Leyden in 1582, and the next year in London. "This wonderful book (in which the spelling is only less marvellous than the phraseology and verse) shows more than anything else the active throes which English literature was undergoing; and though the result was but a false birth, it is none the less interesting" (*Saintsbury*). He also wrote the description of Ireland in Holinshed's "Chronicles," a life of St. Patrick (1587), etc.

Stanz (stänts), or **Stans** (stäns). The capital of the canton of Unterwalden nid-dem-Wald, Switzerland, 7 miles south-southeast of Lucerne. It was the scene of a battle between the French and the men of Unterwalden Sept. 9, 1798. Population, 2,798.

Stanzerthal (stänt'ser-täl). An Alpine valley in western Tyrol, 50 miles west of Innsbruck.

Staple of News (stā'pl ov nūz), **The.** A comedy by Ben Jonson, acted in 1625.

Staples (stā'plz), **William Read.** Born at Providence, R. I., Oct. 10, 1798: died at Providence, Oct. 19, 1868. An American historian and jurist, author of several historical and legal works relating to Rhode Island.

Stapleton (stā'pl-ton), or **Stapylton,** Sir **Robert.** Died in 1669. An English soldier, translator, dramatist, and poet. He was a student at Douai, but was converted to Protestantism, and became gentleman usher to King Charles II. He translated Juvenal and Musæus, and wrote two plays, "The Slighted Maid" (acted in 1663) and "Hero and Leander," based on Musæus (printed in 1669). Langbaine states that he translated De Marmet's "Entertainments of the Cours, or Academical Conversa-

tions" (1658) and De Bergerac's "Government of the World in the Moon" (1659), but these should be credited to Thomas Saint Serfe (or Sydserf).

Star and Garter. A famous tavern formerly standing in Pall Mall, London.

Starbuck (stär'buk) **Island.** A small island in the Pacific, in lat. 5° 38′ S., long. 155° 55′ W. It has deposits of guano.

Star Chamber (stär chām'bėr). [So called, it is said, because the roof was orig. ornamented with stars: perhaps from Heb. *shtar*, a contract, the name of the financial documents executed between the exchequer of the Jews (who farmed the British revenues) and the early kings of England.] In English history, a court of civil and criminal jurisdiction at Westminster. It was constituted in view of offenses and controversies most frequent at the royal court, or affecting the interests of the crown, such as maintenance, fraud, libel, conspiracy, or riots resulting from faction or oppression, but freely took jurisdiction of other crimes and misdemeanors, and administered justice by arbitrary authority instead of according to the common law. Such a jurisdiction was exercised at least as early as the reign of Henry VI., the tribunal then consisting of the privy council. A statute of 3 Henry VII. authorized a committee of the council to exercise such a jurisdiction, and this tribunal grew in power (although successive statutes from the time of Edward IV. were enacted to restrain it) until it fell into disuse in the latter part of the reign of Henry VIII. In 31 Henry VIII., a statute declared that the king's proclamation should have the force of law, and that offenders might be punished by the ordinary members of the council sitting with certain bishops and judges "in the Sterr Chamber at Westm. or elsewhere." In 1640 the court of Star Chamber was abolished by an act of 16 Charles I., reciting that "the reasons and motives inducing the erection and continuance of that court [of Star Chamber] do now cease."

Starhemberg (stä'rem-berg), Count **Ernst Rüdiger.** Born at Gratz, Styria, 1635: died in 1701. An Austrian field-marshal, celebrated as commander of Vienna during the attack by the Turks in 1683.

Starhemberg, Count **Guido.** Born Nov. 11, 1654: died at Vienna, March 7, 1737. A noted Austrian field-marshal, cousin of Count E. R. Starhemberg: distinguished in the Turkish wars. As Austrian commander in Spain, he gained with Stanhope the victories of Almenara and Saragossa in 1710.

Stark (stärk), **John.** Born at Londonderry, N. H., Aug. 28, 1728: died at Manchester, N. H., May 8, 1822. A noted American general. He was taken captive by the Indians in 1752; was an officer in Rogers's Rangers in the French and Indian war, and distinguished himself in the campaigns near Lakes Champlain and George. He was colonel of a regiment at the battle of Bunker Hill in 1775; served in the expedition against Canada, and in the battles of Trenton and Princeton; won the victory of Bennington Aug. 16, 1777; and later was commander of the Northern Department. He was a member of the court martial which condemned André.

Starnberg (stärn'berg). A village and summer resort on the northern shore of the Starnbergersee.

Starnbergersee (stärn'berg-er-zā), or **Starenbergersee, or Stahrenbergersee** (stä'ren-berg"er-zā), or **Würmsee** (vürm'zā). A lake in Upper Bavaria, 14 miles southwest of Munich. Its outlet is by the Würm to the Isar. Length, 13 miles.

Star-Spangled Banner, The. An American national song, composed by Francis Scott Key, Sept., 1814, at the time of the bombardment of Fort McHenry (near Baltimore) by the British. It was set to the music of "Anacreon in Heaven."

Start (stärt) **Point.** A headland in Devonshire, England, 25 miles southeast of Plymouth, projecting into the English Channel.

Starucca (sta-ruk'ą) **Viaduct.** A stone viaduct of the Erie Railway over Starucca Creek, near Lanesborough, Susquehanna County, Pennsylvania. Height, 110 feet. Length, 1,200 feet.

Starvation Dundas. A nickname given to Lord Melville (Henry Dundas) because in 1775, in a speech on American affairs, he invented (or brought into notice) the word "starvation."

Starveling (stärv'ling). In Shakspere's "Midsummer Night's Dream," a tailor who plays the part of Thisbe's mother in the interpolated play.

Stassfurt (stäs'fört). A town in the province of Saxony, Prussia, situated on the Bode 20 miles south of Magdeburg: one of the centers of salt-production in Germany. It has manufactures of chemicals. Pop., commune, 18,310.

Staten (stat'n) **Island.** An island forming Richmond County, New York, and the borough of Richmond in the enlarged city of New York. It is separated from Long Island by the Narrows, and from New Jersey (north and west) by the Kill van Kull, Newark Bay, and Staten Island Sound. Its surface is undulating, and hilly in the north. Length, 13 miles. Area, 58 square miles. Population, 85,969, (1910).

Staten (stat'n or stä'ten) **Island.** An island at the southeastern extremity of the archipelago of Tierra del Fuego, separated from the main island by the Strait of Le Maire. Length, about 50 miles.

Staten Island Sound. An arm of the Atlantic which separates Staten Island from New Jersey, and connects Newark Bay on the north with Raritan Bay on the south.

States, The. 1. The Netherlands.—2. The United States of America.

States, The. The legislative body in the island of Jersey. It consists of the bailiff, jurats of the royal court, constables, rectors of the parishes, and fourteen deputies. The lieutenant-governor has the veto power. Guernsey has a similar body, the Deliberative States, and a more popular assembly, the Elective States.

States-General (stāts'jen'ę-ral). [F. *États-Généraux.*] The name given to the legislative assemblies of France before the revolution of 1789, and to those of the Netherlands.

States of the Church. See *Papal States.*

State street. A street in Boston, Massachusetts, noted as a financial center.

Statira (sta-tī'rą). [Gr. Στάτειρα.] 1. The wife of Artaxerxes Mnemon, king of Persia: put to death by Parysatis.—2. The wife of Darius Codomannus, king of Persia: taken prisoner by Alexander the Great after the battle of Issus.—3. The daughter of Darius Codomannus, and wife of Alexander the Great. She was put to death by Roxana. Also called *Barsine.*

Statius, Cæcilius. See *Cæcilius Statius.*

Statius (stā'shi-us), **Publius Papinius.** Born about 45 A. D.: died about 96. A Roman poet: court poet to Domitian. He wrote the epics "Thebais" and "Achilleis" (unfinished), and the collection "Silvæ."

Stator (stā'tor). [L., 'the stayer.'] A surname of Jupiter as the stayer of flight.

Staubbach (stoub'bäch). A waterfall in the Bernese Oberland, Switzerland, situated near Lauterbrunnen, 9 miles south of Interlaken. Height, 980 feet.

Stauffacher (stouf'fäch'er), **Werner.** According to tradition, a patriot of Schwyz who, with Arnold von Melchthal and Walter Fürst, planned the liberation of Switzerland on the Rütli, 1307.

Staunton (stän'ton). A river in southern Virginia which breaks through the Blue Ridge and unites with the Dan at Clarksville, Mecklenburg County, to form the Roanoke. Length, about 200 miles.

Staunton (stän'ton), **Sir George.** The seducer of Effie Deans in Scott's "Heart of Midlothian." Also known as *Gentle George.*

Staunton, Sir **George Leonard.** Born in Ireland, 1737: died 1801. A British diplomatist in India and China. He published "An Authentic Account of an Embassy from the King of Great Britain to the Emperor of China" (1797).

Staunton, Howard. Born about 1810: died at London, June 22, 1874. An English chess-player, writer on chess, and Shaksperian commentator. He defeated the French chess-player Saint-Amant in 1843, and was regarded as the strongest player of that time. He was for many years the chess editor of the "Illustrated London News," and by his column there and his books did much to expound and popularize the game. He published an edition of Shakspere (1857–60), "Memorials of Shakspere" (1864), a facsimile of the folio of 1623 (1864), "The Great Schools of England" (1865), "Chess-Player's Handbook" (1847), "Chess-Player's Companion" (1849), "Chess Praxis" (1860).

Stavanger (stä-väng'ger). A maritime amt of southwestern Norway. Area, 3,531 square miles. Population, 127,592.

Stavanger. A seaport, capital of the amt of Stavanger, Norway, situated on Stavanger Fjord in lat. (lighthouse) 58° 58′ N., long. 5° 44′ E. It has important trade, and exports fish, especially herrings. The cathedral of Stavanger was founded in the 11th century and rebuilt in the 13th. The massive nave-piers, of Byzantine character, belong to the original building. The choir is Pointed; it is flanked by four towers and has a fine east window. There are two noteworthy doorways on each side. The west tower is ruinous. The church measures 200 by 70 feet. Stavanger is one of the oldest towns in Norway. Population, 30,613.

Stavanger Fjord (fyôrd). A bay on the southwestern coast of Norway, near Stavanger.

Stavenhagen (stä'ven-hä-gen), **Bernhard.** Born at Greiz, Nov. 24, 1862. A German composer and pianist. He studied at Berlin; in 1880 received the Mendelssohn prize; and in 1885 became a pupil of Liszt. He appeared at New York in 1894. He has written Norse songs and piano pieces, etc.

Stavoren (stä'vō-ren). A small town in the province of Friesland, Netherlands, at the entrance to the Zuyder Zee, 22 miles south-southwest of Franeker. It was the ancient Friesian capital, and a prosperous seaport in the middle ages.

Stavropol (stäv'rō-poly). 1. A government of Caucasia, Russia, bordering on the Caspian Sea south of Astrakhan and the province of the Don Cossacks. Area, 20,654 square miles. Population, 1,088,800.—2. The capital of the government of Stavropol, about lat. 45° N. It was built as a military post about 1776. Population, 41,590.

Stead (sted), **William Thomas.** Born at Embleton, Northumberland, July 5, 1849: drowned in the wreck of the Titanic, April 15, 1912. An English journalist, son of a Congregational minister. He left school at the age of fourteen in order to become office-boy in a mercantile office. He was appointed editor of the "Northern Echo" (Darlington) in 1871, and in 1880 assistant editor of the "Pall Mall Gazette," of which he was editor 1883–89. In 1890 he founded the "Review of Reviews," of which he was the editor and publisher.

Stedinger (sted'ing-er). [From OS. *stath*, beach, shore.] In the middle ages, the dwellers along the lower Weser. They resisted the authority of the archbishop of Bremen and were overthrown at Altenesch, ★May, 1234.

Stedman (sted'man), **Edmund Clarence.** Born at Hartford, Conn., Oct. 8, 1833: died at New York, Jan. 18, 1908. A noted American poet and critic. He entered Yale in 1849, leaving in his junior year; was war correspondent of the New York "World" 1861–63; and later became a stock-broker in New York city. He published "Poems Lyric and Idyllic" (1860), "Alice of Monmouth, and other Poems" (1864), "The Blameless Prince, and other Poems" (1869), "Hawthorne, and other Poems" (1877), "Lyrics and Idylls, etc." (1879), and various poems for public occasions, as "Gettysburg," "Dartmouth Ode," etc. His collected poems were published in 1884. His chief critical works are "Victorian Poets" (1875: revised ed., with supplement, 1887), "Edgar Allan Poe" (1880), and "Poets of America" (1885). With Ellen Mackay Hutchinson he edited "A Library of American Literature, etc." (11 vols. 1888–90).

Stedman, John Gabriel. Born in Holland, 1744: died in 1797. An officer in the Dutch service. He was brevet captain in an expedition against the "bush negroes" of Dutch Guiana, 1772–77. He published "Narrative of an Expedition against the Revolted Negroes of Surinam" (2 vols. 1796). It is one of the standard works on Guiana.

Steedman (stēd'man), **James Barrett.** Born in Northumberland County, Pa., July 30, 1818: died at Toledo, Ohio, Oct. 18, 1883. A Union general in the Civil War. He served in West Virginia and Kentucky; and was distinguished at Chickamauga in 1863, and in the Atlantic and Nashville campaigns in 1864.

Steele, Sir **Richard.** Born at Dublin, March, 1672: died near Carmarthen, Sept. 1, 1729. A British essayist, dramatist, and Whig politician: companion of Addison at the Charterhouse School, and later at Oxford. He did not graduate, but entered the army (1694), serving as a trooper under the Duke of Ormonde, and becoming a captain. He was gazetteer 1707–10, and later member of Parliament, but was expelled for seditious language in "The Crisis." He was knighted and held various offices under George I. He was a member of the Kit-kat Club, and in 1707 is said to have first met Swift: by 1710 their relations became strained, and in 1719 he quarreled with Addison. He was extremely careless in money matters and inconsistent in morals, but warm-hearted and impulsive. He founded and edited the "Tatler" 1709–11, under the name of Isaac Bickerstaffe, and next to Addison was chief contributor to the "Spectator" 1711–12. He founded and was chief contributor to the "Guardian" in 1713. To attack the Tory ministry he started "The Englishman" in Oct., 1713: his later ventures, "Town Talk," "The Tea Table," and "Chit Chat," were unsuccessful. In his most famous political periodical, "The Plebeian" (1718), he opposed Addison on Sunderland's Peerage Bill. His last venture was "The Theatre" (Jan.–April, 1720): about this time he was patentee of Drury Lane. In 1714 he wrote "An Apology" for himself and his writings. He was an ardent Whig, and in 1710 lost his gazetteership on the accession of the Tories to power. He wrote the treatise "The Christian Hero" (1701: a manual of religious ethics at variance with his loose career), and the comedies (which were written with the avowed purpose of reforming the morals of the age) "The Funeral" (1701), "The Lying Lover" (1704), "The Tender Husband" (1705), "The Conscious Lovers" (1722), besides pamphlets, etc.

Steele Glas, The. A satire in blank verse by George Gascoigne, written in 1576 and published with "The Complaint of Philomene." It is the first English satire in blank verse, and holds up a mirror "true as steel" to the vices of his countrymen, the allusion being to the early mirrors made of polished metal.

Steelton (stēl'ton). A borough in Dauphin County, Pennsylvania, on the Susquehanna near Harrisburg. It has manufactures of steel. Population, 14,246, (1910).

Steelyard (stēl'yärd, colloq. stil'yärd). [Explained as orig. 'the yard in London where steel was sold by German merchants,' as if from *steel* and *yard*; but in fact an imperfect translation of the MD. *staelhof*, later *staulhof*, = MLG. *stalhof*, an office or hall where cloth was marked with a leaden seal as being properly dyed; from MD. *stael*, a sample, test of dyeing.] A place in London, comprising great warehouses called before the reign of Edward IV. *Gildhalla Teutonicorum*, 'Gildhall of the Germans,' where, until expelled in 1597, the mer-

chants of the Hanseatic League had their English headquarters; also, the company of merchants themselves. The merchants of the Steelyard were bound by almost monastic gild rules under a separate jurisdiction from the rest of London, were exempt from many exactions and restrictions, and for centuries controlled most of the foreign trade of England.

Steen (stān), **Jan.** Born at Leyden about 1626: died at Leyden, 1679. A Dutch genre-painter. Among his works are "Feast of St. Nicholas," "Human Life," "Marriage Feast," etc.

Steenbergen (stān'berg″en). A town in the province of North Brabant, Netherlands, 25 miles south-southwest of Rotterdam. Population, commune, 7,537.

Steenie (stē'ni). A name given by James I., king of England, to the Duke of Buckingham, on account of a fancied resemblance to St. Stephen.

Steenkerke (stān'kerk″e), or **Steenkerken** (stān'kerk″en). A village in the province of Hainaut, Belgium, 20 miles southwest of Brussels. Here, Aug. 3, 1692, the French under the Duke of Luxembourg defeated the Allies under William III. of England. Also called the battle of Steinkirk.

Steenwijk (stān'vīk). A town in the province of Overyssel, Netherlands, in lat. 52° 47′ N., long. 6° 7′ E. It was defended against the Spaniards in 1581, and was taken by them in 1582. Population, commune, 5,591.

Steerforth (stēr'fôrth), **James.** The most prominent youth at Salem House, in Dickens's "David Copperfield": a friend and protector of David Copperfield, and afterward the lover and betrayer of Little Em'ly.

Steevens (stē'venz), **George.** Born at Stepney, London, May 10, 1736: died at Hampstead, near London, Jan. 22, 1800. An English Shaksperian scholar. He was educated as a foundationer at Eton, and was a scholar at King's College, Cambridge. He published "Twenty of the Plays of Shakspere" (1766), and with Dr. Johnson edited Shakspere in 1773. His own edition (with Reed) of Shakspere, in which he adopted "the expulsion of useless and supernumerary syllables, etc.," supplying what he thought necessary, appeared in 1793 and 1803, and was an authority till Malone's "Variorum Shakspere," edited, after Malone's death, by Boswell in 1821, took its place. His life was one of constant quarrels from his habit of making anonymous attacks upon his friends in the newspapers, and his bad temper.

Stefanie (ste-fä-nē'), **Lake.** A lake in British East Africa, northeast of Lake Rudolf.

Steffani (stef'fä-nē), **Agostino.** Born at Castelfranco, Italy, in 1655 (1653?): died at Frankfort-on-the-Main in 1730 (1728?). An Italian composer, diplomatist, and ecclesiastic. He was court musician at Munich, and after 1688 Kapellmeister at Hannover and diplomatist in the Hannoverian service, and later in the service of the Palatinate.

Steier. See *Steyr.*

Steiermark (stī'er-märk). The German name of Styria.

Steigerwald (stī'ger-vält). A mountain-range in Franconia, Bavaria, south of the Main, east of Würzburg, and west of Bamberg. Its loftiest summit is about 1,600 feet high.

Stein (stīn), **Baroness von (Charlotte Albertine Ernestine von Schardt).** Born at Weimar, Germany, Dec. 25, 1742: died there, Jan. 6, 1827. A German lady, noted for her friendship with Goethe. The latter's letters to her were edited by Schöll and by Fielitz.

Stein, Baron vom und zum (Heinrich Friedrich Karl). Born at Nassau, Germany, Oct. 26, 1757: died at Kappenberg, Westphalia, June 29, 1831. A noted Prussian statesman. He was educated at Göttingen; entered the Prussian service in the department of mines in 1780; became head of the department of commerce, customs, etc., in the Prussian ministry in 1804; was dismissed in Jan., 1807; was chief minister 1807–Nov., 1808; carried out a vast system of reforms; was proscribed by Napoleon Dec., 1808, and exiled; was the intimate counselor of Czar Alexander I. in 1812–13; and brought about the anti-Napoleonic alliance between Prussia and Russia. He founded the society for editing the "Monumenta Germaniæ."

Stein, Lorenz von. Born Nov. 18, 1815: died Sept. 23, 1890. A noted German economist and writer on politics, professor at Vienna 1855–85. He published several works on French social and political history, "System der Staatswissenschaften" (1852–56), "Lehrbuch der Volkswirthschaft" (1858), "Lehrbuch der Finanzwissenschaft" ("Manual of the Science of Finance," 1860), "Handbuch der Verwaltungslehre" ("Handbook of the Theory of Administration," 1865–68), etc.

Steinamanger (stīn-äm-äng'er), Hung. **Szombathely** (som'bot-hely). The capital of the county of Vas (Eisenburg), Hungary, situated on the Güns 70 miles south of Vienna. It has a cathedral and Roman antiquities. It was built on the site of the ancient Sabaria or Savaria. Population, commune, 24,751.

Steinau (stī'nou). A town in the province of Silesia, Prussia, situated near the Oder 34 miles northwest of Breslau. Here, in 1474, King Matthias of Hungary defeated the Poles, and on Oct. 11, 1633, Wallenstein defeated the Swedes. Population, 4,269.

Steinen (stī'nen), **Karl von den.** Born at Mülheim-an-der-Ruhr, March 7, 1855. A German traveler and ethnologist. He made a voyage round the world 1879–81; was naturalist of the German expedition to South Georgia, 1882; and in 1884–85 made a voyage through the central parts of South America, ascending the Paraná and Paraguay and making the first (modern) descent of the river Xingú. In its geographical and ethnographical results this was one of the most important South American explorations of the century. Von den Steinen made a second trip to the upper Xingú 1887–88. He has published "Durch Centralbrasilien" (1886), "Unter den Naturvolkern Zentral-Brasiliens" (1894), and other works on South America, with special reference to ethnology.

Steiner (stī'ner), **Jakob.** Born at Utzendorf, Switzerland, March 18, 1796: died at Bern, April 1, 1863. A Swiss-German geometer, noted for his researches in synthetic geometry. His chief work is "Systematische Entwickelung der Abhangigkeit geometrischer Gestalten von einander" (1832).

Steiner Alpen (stī'ner äl'pen). A division of the Karawanken, situated near the frontiers of Carniola, Carinthia, and Styria. Height, 6,000–8,000 feet.

Steinernes Meer (stī'ner-nes mār). [G., 'sea of rocks.'] A wild mountainous region in the Salzburger Alps, south of the Königssee.

Steinfurt (stīn'fôrt). A former countship in Westphalia.

Steinfurt, or **Burg-Steinfurt** (börg-stīn'fôrt). A town in the province of Westphalia, Prussia, 17 miles northwest of Münster. Population, commune, 5,441.

Steinheil (stīn'hīl), **Karl August.** Born at Rappoltsweiler, Alsace, Oct. 12, 1801: died at Munich, Sept. 12, 1870. A German physicist and astronomer, especially noted in the development of telegraphy.

Steinitz (stīn'its), **William.** Born at Prague, Bohemia, May 17, 1836: died at New York, Aug. 12, 1900. A noted German chess-player and chess analyst. He resided in London from 1862 to 1883, when he came to New York. He was never beaten in a match until he succumbed to Lasker in 1894 (see *Lasker, Emanuel*), losing then the position of chess champion of the world, which he had been regarded as holding from the time he defeated Anderssen by 8 games to 6 (1866).

Steinkirk. See *Steenkerke.*

Steinmetz (stīn'mets), **Karl Friedrich von.** Born at Eisenach, Germany, Dec. 27, 1796: died at Landeck, Silesia, Aug. 4, 1877. A noted Prussian general. He served against the French 1813–15; fought in Schleswig-Holstein 1848–49; as corps commander defeated the Austrians at Nachod, Skalitz, and Schweinschadel, June, 1866; was appointed commander of the first army July, 1870, which fought at Spicheren, Colombey-Nouilly, and Gravelotte; was removed Sept., 1870, and appointed governor-general of Posen and Silesia; and was made field-marshal general in 1871.

Steinschönau (stīn'shē″nou). A town in northern Bohemia, 50 miles north of Prague: the center of a glass-manufacturing region. Population, 5,306, (1910).

Steinthal (stīn'täl). [G., 'stone-valley.'] A mountainous region in Lower Alsace, about 25 miles west-southwest of Strasburg.

Steinthal, Heymann. Born at Gröbzig, Anhalt, May 16, 1823: died March 14, 1899. A noted German philologist, professor at Berlin from 1863. His works include "Der Ursprung der Sprache" ("The Origin of Language," 1851), "Klassifikation der Sprachen" (1850; later edition as "Charakteristik der hauptsachlichsten Typen des Sprachbaues," 1860), "Die Entwickelung der Schrift" (1852), etc.

Steinway (stīn'wā), **C. F. Theodore.** Born at Seesen, Germany, Nov. 6, 1825: died at Hamburg, March 26, 1889. A German inventor and piano-manufacturer. The art of piano-making in America, Germany, and Russia has been developed upon his practice and theory, especially in the construction of the metal frame.

Steinwehr (stīn'vār), Baron **Adolph Wilhelm Friedrich.** Born at Blankenburg, Brunswick, Sept. 25, 1822: died at Buffalo, N. Y., Feb. 25, 1877. A German-American general. He commanded a division of the Union army at Chancellorsville and at Gettysburg. He published a series of geographies, and a map and gazetteer of the United States.

Stella (stel'ä). [L., 'star.'] A name given to Penelope Devereux (afterward Lady Rich and later Countess of Devonshire), beloved by Sir Philip Sidney, and celebrated in his sonnets. It has been sought to identify her with the "dark lady" of Shakspere's sonnets.

Stella. The name given by Swift to Esther Johnson (died 1728), to whom in 1716 he was secretly married.

Stella. A play by Goethe, published in 1776. In 1806 he altered its close, making Stella take poison. In the first version she surrenders her rights to her husband's second wife. In this form the play suggested to Canning his parody "The Rovers, or the Double Arrangement."

Stella del Nord, La. See *Étoile du Nord.*

Stellaland (stel'ä-land). An ephemeral Boer republic, west of the Transvaal, founded in 1882. It was in 1884–85 absorbed by the Transvaal and by Great Britain (in Bechuanaland).

Stelvio Pass (stel'vē-ō pàs). [G. *Stilfser Joch.*] An Alpine pass which leads from the Vintschgau in the valley of the Adige, Tyrol, to Bormio in the valley of the Adda, Italy: the highest pass in Europe. A road was constructed through it 1820–25. It was contested in the wars of 1848, 1859, and 1866. Highest point, 9,055 feet.

Stenbock (sten'bok), Count **Magnus von.** Born at Stockholm, 1664: died 1717. A Swedish general. He was distinguished at Narva in 1700; defeated the Danes at Helsingborg Feb. 28, 1710; and invaded Holstein, but was forced to surrender at Tönning May 16, 1713.

Stendal (sten'däl). A town in the province of Saxony, Prussia, on the Uchte 32 miles north by east of Magdeburg. It is a railway junction, and has important railway works. It contains a cathedral. Stendal was founded by Albert the Bear; was the ancient capital of the Altmark; and was the seat of the Stendal line of the Ascanian house. Population, commune, 23,281.

Stendhal (stoñ-däl'), **De.** The nom de plume of Marie Henri Beyle.

Steno (stā'nō), **Nicolaus.** Born at Copenhagen, 1638: died about 1687. A Danish anatomist, discoverer of "Steno's duct."

Stenterello (sten-te-rel'lō). A farcical personage who assumes various parts in Florentine comedy. See the extract.

> Stenterello is the Florentine mask or type which survives the older Italian comedy which Goldoni destroyed; and during carnival he appeared in a great variety of characters at three different theaters. . . . With this face [absurdly painted] and this wig he assumes any character the farce requires.
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> *W. D. Howells,* The Century, XXX. 210.

Stentor (sten'tor). [Gr. Στέντωρ.] In Greek legend, a Greek herald before Troy, who, according to Homer, had a voice as loud as those of fifty other men together. The adjective *stentorian* is derived from his name.

Stenzel (stent'sel), **Gustav Adolf Harald.** Born at Zerbst, Germany, March 21, 1792: died at Breslau, Jan. 2, 1854. A German historian, professor at Breslau from 1820. He wrote "Die Geschichte Deutschlands unter den fränkischen Kaisern" (1827–28), etc.

Stephano. 1 (stef'ä-nō). A drunken butler in Shakspere's "Tempest." He is the master of the ship in Dryden and Davenant's version. Macklin played the part.—2 (ste-fä'nō). A messenger in Shakspere's "Merchant of Venice."

Stephanus (printers). See *Estienne.*

Stephanus Byzantius (stef'ä-nus bi-zan'shius). [L. *Stephanus,* Stephen.] Lived probably in the first half of the 6th century. A Byzantine geographer, author of a work "Ethnika."

Stephen (stē'ven), Saint. [Gr. στέφανος, a crown; L. *Stephanus,* It. *Stefano,* Sp. *Estevan,* Pg. *Estevão,* F. *Étienne* (*Estienne*).] In New Testament history, a deacon of the church at Jerusalem, stoned to death by the people. He was the first martyr, and his day is celebrated in the Roman and Anglican churches on Dec. 26. In England St. Stephen's day is known as Boxing Day, as Christmas-boxes, or presents of money, are then begged or given.

Stephen I. Bishop of Rome 254–257 A. D.

Stephen (II.). Chosen pope in 752: died four days after his election. He is sometimes omitted from the list of popes.

Stephen II. Pope 752–757. He demanded aid from Pepin the Short against Aistulf, king of the Lombards, and received from the former the exarchate of Ravenna and the Pentapolis (foundation of the Papal States).

Stephen III. Pope 768–772.

Stephen IV. Pope 816–817.

Stephen V. Pope 885–891.

Stephen VI. Pope 896–897.

Stephen VII. Pope 929–931.

Stephen VIII. Pope 939–942.

Stephen IX. Died at Florence, 1058. Pope 1057–58, brother of the Duke of Lorraine, whom he wished to make emperor. He exerted himself to eradicate the abuses in the church.

Stephen. Born at Blois, 1105: died Oct. 25, 1154. King of England. He was the son of Stephen, earl of Blois, and Adela, daughter of William the Conqueror. He obtained the county of Boulogne by marriage with Matilda, daughter of Count Eustace. Although he had sworn to secure the succession of the empress Matilda and her son, he went to England on the death of Henry I. in 1135, and, with the help of his brother Henry, bishop of Winchester, was elected and crowned (Dec. 26). In two charters he undertook to observe the laws and his subjects' liberties. His defective title was the cause of outbreaks in 1136 and 1137. David, king of Scotland, Matilda's uncle, invaded Yorkshire, but his advance was checked by the Battle of the Standard in 1138. Matilda landed in England in 1139, and the country was plunged in civil war. This

continued till 1153, when the treaty of Wallingford gave Stephen permission to reign until his death and secured the succession to Henry (Henry II.), the son of Matilda.

Stephen I., Saint. Died 1038. King of Hungary. He succeeded as duke in 997; and was crowned first king of Hungary in 1000. He promoted the spread of Christianity, and became the patron saint of Hungary.

Stephen II. King of Hungary 1114–31.

Stephen III. Died March 4, 1173. King of Hungary 1161–73.

Stephen IV. Died 1164. King of Hungary, uncle of Stephen III. and rival claimant to the throne in 1161.

Stephen V. Died Aug. 1, 1272. King of Hungary 1270–72, son of Bela IV.

Stephen, Henry John. Born 1787: died 1864. An English barrister, brother of Sir James Stephen. He wrote "Summary of the Criminal Law" (1834), and "New Commentaries on the Laws of England" (1841–45).

Stephen, Sir **James.** Born at London, Jan. 3, 1789: died at Coblenz, Sept. 14, 1859. An English historical writer. He was educated at Cambridge (Trinity Hall) and Lincoln's Inn. He was undersecretary for the colonies 1834–47. In 1849 he was appointed regius professor of modern history at Cambridge. He published "Essays in Ecclesiastical History," and in 1852 "Lectures on the History of France."

Stephen, Sir **James Fitzjames.** Born March 3, 1829: died March 11, 1894. An English jurist, son of Sir James Stephen (1789–1859). He was educated at Eton, at King's College, London, and at Trinity College, Cambridge, where he graduated in 1851. In 1854 he was called to the bar at the Inner Temple. From 1879 to 1891 he was judge of the High Court of Justice. He published "General View of the Criminal Law of England" (1863), "Digest of the Law of Evidence" (1876), "History of the Criminal Law of England" (1883).

Stephen, Sir **Leslie.** Born at Kensington, Nov. 28, 1832: died there February 22, 1904. An English man of letters, son of Sir James Stephen. He was educated at Eton, at King's College, London, and at Trinity Hall, Cambridge, where he took the degree B. A. in 1854. He was editor of the "Cornhill Magazine" 1871–82, and editor of the "Dictionary of National Biography" 1885–91, latterly in association with Sidney Lee, who succeeded him. He published "The Playground of Europe" (1871), "Hours in a Library" (1874–79), "History of English Thought in the Eighteenth Century" (1876), and "Life of Henry Fawcett" (1885), etc. He was knighted in 1902.

Stephen Báthori. See *Báthori.*

Stephens (stē'venz), **Alexander Hamilton.** Born near Crawfordville, Ga., Feb. 11, 1812: died at Atlanta, Ga., March 4, 1883. An American statesman. He graduated at the University of Georgia in 1832; studied law; was chosen member of the State legislature in 1836; was member of Congress from Georgia 1843–59, acting at first with the Whigs and later with the Democrats, opposed secession in 1860; was Vice-President of the Confederacy 1861–65; was chief Confederate commissioner in the Hampton Roads conference in Feb., 1865; was imprisoned in Fort Warren, Boston harbor, May–Oct., 1865; was elected United States senator in 1866, but was not seated; was Democratic member of Congress from Georgia 1873–82; and was governor of Georgia in 1883. He wrote "The War between the States" (2 vols. 1868–70), a "History of the United States" (1883), etc.

Stephens, George. Born at Liverpool, England, Dec. 13, 1813: died Aug. 9, 1895. An English archæologist and philologist. He was educated at University College, London. In 1851 he was lector and later professor of English in the University of Copenhagen. He published "Old Northern Runic Monuments of Scandinavia and England" (1866, 1868, 1884).

Stephens, James. Born 1824: died March 29, 1901. A Fenian agitator. He was employed in the construction of the Waterford and Limerick Railway; joined the Young Ireland party, and was wounded at Ballingarry June 29, 1848; fled to Paris; and in 1853 became "Head Centre" of the Fenian conspiracy. He visited America in 1864, and on Nov. 10, 1864, was arrested in Dublin. He escaped to New York, where he was deposed by the Fenians. He returned to Ireland in 1891.

Stephens, John Lloyd. Born at Shrewsbury, N. J., Nov. 28, 1805: died in New York city, Oct. 10, 1852. An American lawyer, traveler, and archæologist. In 1834–36 he traveled in Europe and the East, and after his return published "Egypt, Arabia Petræa, and the Holy Land" (2 vols. 1837) and "Greece, Turkey, Russia, and Poland" (1838). In 1839 he was envoy to Central America. Accompanied by the English artist Catherwood, he visited many of the ruined Indian cities of that region, and these explorations were supplemented in a second trip. The results were published as "Incidents of Travel in Central America, etc." (2 vols. 1841) and "Incidents of Travel in Yucatan" (2 vols. 1843). Mr. Stephens was president of the Panama Railway Company, and died from the results of exposure while personally superintending the work.

Stephenson (stē'ven-son), **George.** Born at Wylam, near Newcastle, June 9, 1781: died near Chesterfield, Aug. 12, 1848. The perfecter of the locomotive. He was the son of Robert Stephenson, fireman of a colliery engine at Wylam, and while assisting his father, educated himself at night-schools. In 1812 he was made enginewright at a coal-pit at Killingworth. He constructed a "traveling engine" worked by steam, for a tramroad between the colliery and the port, nine miles distant; and on July 25, 1814, made a successful trial of it. Continuing his experiments, he was made engineer of the Stockton and Darlington Railway, which was opened Sept. 27, 1825, being the first to carry passengers and goods by steam locomotion. This was followed by the construction, under his direction, of the Liverpool and Manchester Railway, opened Sept. 15, 1830. He is said by some to have been the inventor of the safety-lamp, usually attributed to Sir Humphry Davy.

Stephenson, Robert. Born at Willington, near Newcastle, England, Oct. 16, 1803: died Oct. 12, 1859. An English railway engineer, son of George Stephenson. He assisted his father in the construction of the engine "Rocket" in 1829. He built many railway bridges and viaducts, including the Britannia tubular bridge over the Menai Strait, the Victoria tubular bridge near Montreal, the viaduct of Berwick, a bridge at Newcastle, etc.

Stepney (step'ni). [The *Stibbenhidde* or *Stebenheth* of early deeds: the affix indicating the "hid" or hæredium of a Saxon freeman.] A borough (metropolitan) of London, 2 miles east of St. Paul's. Population, 280,024, (1911).

Stepniak (step'nyäk), **Sergius.** Born about 1851: died Dec. 23, 1895. A pseudonym of a Russian author. He was compelled to leave Russia in 1876, and settled in London. He wrote much in the Little Russian dialect, and worked for the establishment of equal political rights in his country, declaring against socialism and absolutism. Among his works are "Russia under the Czars," "The Russian Storm Cloud," "The Career of a Nihilist," "The Turks Within and Without," "Tyrannicide in Russia," "Little Russian Internationalism," "Underground Russia," etc.

Step Pyramid. See *Sakkarah.*

Sterkrade (sterk'rä-de). A town in the Rhine Province, Prussia, 20 miles north by east of Düsseldorf. Population, country commune, 21,205.

Sterling (stėr'ling). A city in Whiteside Co., Illinois, on Rock River 108 miles west of Chicago. It has varied manufactures. Pop., 7,467, (1910).

Sterling, Antoinette. Born at Sterlingville, N. Y., Jan. 23, 1850: died at Hampstead, England, Jan. 9, 1904. A noted American contralto singer. She studied with Abella, Marchesi, Manuel Garcia, and Pauline Viardot. In 1871 she returned to the United States, and made a success as a concert singer. In 1873 she made her first appearance in London in concert, and after that time mostly lived there. She married John MacKinlay in 1875.

Sterling, John. Born at Kames Castle, Bute, Scotland, July 20, 1806: died at Ventnor, Isle of Wight, Sept. 18, 1844. An English poet and author, best known as a friend of Carlyle. His father, Edward Sterling (1773–1847) was an editor of the "Times." Sterling studied at Glasgow and Cambridge (but left without a degree); went to London and purchased the "Athenæum" in 1828 but soon gave it up; and in 1834 became curate at Hurstmonceaux, where Julius Hare was vicar. He wrote "Arthur Coningsby" (1833), "Poems" (1839), "Strafford" (1843), "Essays and Tales" (edited by Hare, 1848), and "The Onyx Ring" (reprinted from "Blackwood" in 1856). His life was written by Carlyle (1851).

Stern (stern), **Daniel.** Pseudonym of the Comtesse d'Agoult.

Sternberg (stern'berg). A town in Moravia, Austria-Hungary, 9 miles north-northeast of Olmütz. It is a center of cotton manufactures. Here, in 1241, Yaroslaff of Sternberg defeated the Mongols. Population, commune, 14,654, (1910).

Sternberg, Ungern-. See *Ungern-Sternberg.*

Sterne (stėrn), **Laurence.** Born at Clonmel, Ireland, Nov. 24, 1713: died at London, March 18, 1768. A celebrated English novelist and humorist. His father was an officer in one of Marlborough's regiments stationed in Ireland. Sterne followed the army until he was 10 years of age, and was at school in Halifax, Yorkshire, for nine years. He graduated at Jesus College, Cambridge, in 1736. He took orders; in 1738 obtained the living of Sutton, near York; and later was made a prebendary of the cathedral. He was associated with John Hall Stephenson, of Skelton Castle, Yorkshire, a supporter of Wilkes and author of "Fables for Grown Gentlemen" and "Crazy Tales." On Jan. 1, 1760 he published the first two volumes of "Tristram Shandy," which immediately made him famous. In 1762 he visited France, and in 1765 Italy. In 1768 he published the first two volumes of the "Sentimental Journey through France and Italy," and died the same year. His chief works are "The Life and Opinions of Tristram Shandy, Gent." (9 vols. 1760–67; a fictitious third volume was published in 1760 and later a ninth—Lowndes), "A Sentimental Journey through France and Italy by Mr. Yorick" (1768; several fictitious continuations were published), "Sermons" (1760–69): several volumes of his letters were also published in 1775.

Sternhold (stėrn'hōld), **Thomas.** Born near Blakeney, in Gloucestershire, about 1500: died Aug., 1549. An English writer, joint author with John Hopkins of a metrical version of the Psalms (first edition about 1547: enlarged as "The Whole Book of Psalms," 1561).

Sterzing (stert'sing). A town in Tyrol, situated on the Eisack, near the Brenner Pass, 26 miles south of Innsbruck: the Roman Vipitenum. It flourished in the 12th and 13th centuries, through the neighboring silver-mines; and has been the scene of several Tyrolese victories over the French and Bavarians. Population, 1,672.

Stesichorus (stē-sik'ō-rus). [Gr. Στησίχορος.] Lived about 630–550 B. C. A celebrated Greek lyric poet of Himera in Sicily. Fragments of his works have survived.

Stettin (stet-tēn'). A seaport, capital of the province of Pomerania, Prussia, situated on the Oder in lat. 53° 26′ N., long. 14° 34′ E.: one of the chief seaports of Germany. It has a large trade in wood, cement, potatoes, herrings, petroleum, coal, grain, spirits, wine, etc., and important ship-building works (notably the "Vulcan" works), and manufactures of cement, sugar, chemicals, machinery, etc. It comprises the city proper; the quarters of Lastadie and Silberwiese, separated from it by the Oder; and the suburbs of Grabow, Bredow, etc. It contains a castle and several notable old churches. Stettin was a settlement of the Wends (date unknown); was a Hanseatic town in the middle ages; and became the capital of Pomerania. It belonged to Sweden 1648–1720, and then passed to Prussia. It surrendered to the French in 1806, and was recovered in 1813. Population, commune, 234,033, (1910).

Stettiner Haff (stet-tē'ner häf), or **Pomeranian Haff.** An arm of the Baltic Sea, north of Stettin. It receives the Oder. The eastern part is called the Greater Haff, the western the Lesser Haff. Length, about 30 miles.

Steuben (stū'ben; G. pron. stoi'ben), Baron **Friedrich Wilhelm August Heinrich Ferdinand von.** Born at Magdeburg, Prussia, Nov. 17, 1730: died at Steubenville, Nov. 28, 1794. A Prussian-American general. He entered the Prussian military service in 1747, rising to the rank of adjutant-general and staff-officer; was distinguished at Prague, Rossbach, Kunersdorf, and the siege of Schweidnitz; and later was grand marshal to the Prince of Hohenzollern. In 1777 he came to the United States; was appointed by Washington inspector-general, with the rank of major-general, in 1778; and reorganized the army. He served at Monmouth and Yorktown, and was a member of the court martial on André in 1780. He wrote a manual of army regulations. After the war he settled in New York.

Steubenville (stū'ben-vil). A city, capital of Jefferson County, Ohio, situated on the Ohio 20 miles north of Wheeling. Pop., 22,391, (1910).

Stevens (stē'venz), **Abel.** Born at Philadelphia, Jan. 19, 1815: died at San Jose, Cal., Sept. 12, 1897. An American Methodist Episcopal clergyman and historical writer. He was editor of "Zion's Herald," of the "Christian Advocate and Journal," and of the "Methodist." He published works on the Introduction and progress of Methodism in the Eastern States, "Church Polity" (1847), "Preaching Required by the Times" (1855), "History of Methodism" (1858–61), "History of the Methodist Episcopal Church" (1864–67), "Madame de Staël" (1881), etc.

Stevens, Alfred. Born at Blandford, Dorset (baptized Jan. 28, 1818): died at London, May 1, 1875. An English sculptor. In 1833 he was sent to Italy, where he remained nine years, part of the time as assistant in Thorwaldsen's studio. In 1845 he became teacher of architectural drawing in the School of Design, Somerset House. He also did much commercial designing. From 1856 to the end of his life he was occupied with his chief work, the monument to Wellington in St. Paul's Cathedral.

Stevens (stev'enz), **Alfred.** Born at Brussels, May 11, 1828: died at Paris, Aug. 24, 1906. A distinguished Belgian painter. He went to Paris at seventeen, and was educated under Camille Roqueplan and at the École des Beaux Arts. His first pictures show the influence of the Belgian school; the later exhibit the most modern French feeling both in technic and in conception. He was preeminently a painter for painters, an impressionist in the highest artistic sense of the term.

Stevens (stē'venz), **Benjamin Franklin.** Born at Barnet, Vt., Feb. 19, 1833: died at Surbiton, Surrey, March 5, 1902. A bibliographer, brother of Henry Stevens. He edited "Campaign in Virginia in 1781" (1888), "Facsimiles of MSS. in European Archives relating to America 1773–83" (1889).

Stevens, Henry. Born at Barnet, Vt., Aug. 24, 1819: died at South Hampstead, England, Feb. 28, 1886. An American bibliographer. He collected "Americana" for the British Museum, and was the London agent of many American libraries. He published "Catalogue Raisonné of English Bibles" (1854), catalogues of American, Canadian, Mexican, etc., works in the British Museum, "Bibliotheca Americana" (1861), "Bibles in the Caxton Exhibition" (1878), and edited "The Dawn of British Trade, etc." (1886), etc.

Stevens, Isaac Ingalls. Born at Andover, Mass., March 28, 1818: killed at the battle of Chantilly, Sept. 1, 1862. A Union general. He graduated at West Point in 1839, served in the Mexican war, was governor of Washington Territory 1853–57; was a delegate to Congress 1857–61; served in the Port Royal expedition; and was in the second battle of Bull Run.

Stevens, John Austin. Born in New York city, Jan. 21, 1827: died at Newport, R. I., June 16, 1910. An American antiquarian and author. He founded and edited the "Magazine of American History," and wrote "Valley of the Rio Grande" (1864), "Colonial Records of the New York Chamber of Commerce" (1867), "Resumption of Specie Payment" (1873), "Yorktown Centennial Handbook" (1881), a life of Gallatin (1884), etc.

Stevens, Thaddeus. Born in Caledonia County, Vt., April 4, 1793: died at Washington, D. C., Aug. 11, 1868. An American statesman. He graduated at Dartmouth College in 1814; studied law; and removed to Gettysburg, Pennsylvania, in 1816; became leading member of the legislature of Pennsylvania; and was Whig member of Congress from Pennsylvania 1849–53; and Republican member of Congress 1859–68. He was one of the leaders of the radical section of the Republicans.

was a strong opponent of slavery, and a leading advocate of reconstruction measures; and was chief manager of the impeachment of President Johnson in 1868, which he proposed.

Stevens, Thomas. Born in England, 1855. An Anglo-American bicyclist and writer. He made a tour of the world (partly by bicycle) 1884–86, which he described in "Around the World on a Bicycle," and made a trip to Masailand, East Africa.

Stevenson (stē'ven-son), **Adlai Ewing.** Born in Christian County, Ky., Oct. 23, 1835. An American lawyer and politician, Vice-President of the United States 1893–97. He was educated at Illinois Wesleyan University and Centre College, Kentucky; was a member of Congress from Illinois 1875–77, 1879–81; and was first assistant postmaster-general 1885–89.

Stevenson, Andrew. Born in Culpeper County, Va., 1784: died in Albemarle County, Va., Jan. 25, 1857. An American Democratic politician. He was member of Congress from Virginia 1823–34; speaker 1827–1834; and United States minister to Great Britain 1836–41.

Stevenson, James. Born at Maysville, Ky., 1840: died at New York city, July 25, 1888. An American ethnologist. He served in the geological survey under Hayden, and investigated the Zuñis, Moquis, Navajos, and other Indian tribes.

Stevenson, Robert. Born at Glasgow, June 8, 1772: died at Edinburgh, July 12, 1850. A Scottish civil engineer. At 19 he assisted his stepfather, Thomas Smith, in the erection of a lighthouse on Little Cumbrae, attending Edinburgh University in the winter. In 1799 he succeeded his stepfather as engineer to the Board of Northern Lighthouses. Between 1797 and 1843 he built not less than 18 lighthouses, including that on the Bell Rock (1807–10). He invented intermittent and flashing lights and other contrivances. He constructed harbors, docks, breakwaters, and several important bridges.

Stevenson, Robert Louis Balfour. Born at Edinburgh, Nov. 13, 1850: died at Apia, Samoa, Dec. 4, 1894. A Scottish poet, essayist, and novelist. His father was a lighthouse engineer, a son of Robert Stevenson. He was educated at Edinburgh University, and was called to the Scottish bar, but never practised. From 1889 he resided in Samoa. He published "An Inland Voyage" (1878), "Edinburgh: Picturesque Notes" (1878), "Travels with a Donkey in the Cevennes" (1879), "Virginibus Puerisque, and other Papers" (1881), "Familiar Studies of Men and Books" (1882), "New Arabian Nights" (1882), "Treasure Island" (1882), "The Silverado Squatters" (1883), "The Dynamiter: More New Arabian Nights" (1885: with his wife), "A Child's Garden of Verse" (1885), "Prince Otto" (1885), "The Strange Case of Dr. Jekyll and Mr. Hyde" (1886), "Kidnapped: Memoirs of the Adventures of David Balfour, etc." (1886), "The Merry Men, and other Tales" (1886), "Underwoods" (1887), "Memories and Portraits" (1887), "The Black Arrow" (1888), "The Master of Ballantrae" (1889), "Ballads" (1890), "The Wrecker" (with Lloyd Osbourne, 1891–92), "A Foot-note to History: Eight Years of Trouble in Samoa" (1893), "David Balfour" (1893), "Island Nights' Entertainments" (1893), "The Ebb Tide" (1894), "Vailima Letters" (1895), "Fables" (1896), "In the South Seas" (1896), "A Mountain Town in France" (1897), "St. Ives" (unfinished: completed by A. T. Quiller-Couch 1897).

Stevenson Road. A road constructed by the British between Lakes Nyassa and Tanganyika. It is near the Anglo-German frontier.

Stevens Point (stē'venz point). The capital of Portage County, Wisconsin, on the Wisconsin River. Population, 8,692, (1910).

Stewart (royal family). See *Stuart.*

Stewart (stū'ärt), **Alexander Peter.** Born at Rogersville, Tenn., Oct. 2, 1821: died at Biloxi, Miss., Aug. 30, 1908. A Confederate lieutenant-general. He graduated at West Point in 1842; was assistant professor of mathematics there 1843–1845; and was professor of mathematics at Cumberland University 1845–49, and at Nashville University 1854–55. He served in the West under Bragg, Johnston, Hood, etc. In 1868 he was appointed professor of mathematics and natural philosophy in the University of Mississippi.

Stewart, Alexander Turney. Born near Belfast, Ireland, Oct. 12, 1803: died in New York city, April 10, 1876. An American merchant and capitalist. He became established in the dry-goods business in New York city in 1825, and acquired great wealth (about $40,000,000). He was nominated by Grant as secretary of the treasury in 1869, but was not confirmed.

Stewart, Balfour. Born at Edinburgh, Nov. 1, 1828: died near Drogheda, Ireland, Dec. 19, 1887. A Scottish physicist. He was educated at St. Andrews and Edinburgh universities. In 1846 he entered upon a business career in Australia. In 1853 he returned to Edinburgh, and became in 1859 director of the Kew Observatory, and in 1870 professor of physics at Owens College, Manchester. He is especially noted for his work on the radiation of heat, and as one of the founders of the method of spectrum analysis. He published "Radiant Heat" (1858), "A Treatise on Heat" (1866), "Elementary Lessons in Physics" (1870), "Elementary Treatise on Heat" (1871), "Physics Primer" (1872), and "Conservation of Energy" (1872). With Professor Tait he published "The Unseen Universe, or Physical Speculations on a Future State" (1875), and with others "Researches in Solar Physics."

Stewart, Charles. Born at Philadelphia, July 28, 1778: died at Bordentown, N. J., Nov. 6, 1869. An American admiral. He was distinguished in the cruises against French privateers 1798–1800, in the Tripolitan War, and in the War of 1812. As commander of the Constitution he made various captures 1813–15. He became rear-admiral in 1862.

Stewart, David. Died March 27, 1402. Eldest son of Robert III. of Scotland.

Stewart, Dugald. Born at Edinburgh, Nov. 22, 1753: died there, June 11, 1828. A Scottish philosopher. He was the son of Matthew Stewart (1717–1785), a Scottish mathematician; was educated at Edinburgh; was a pupil of Reid at Glasgow University in 1771; became instructor in mathematics at Edinburgh in 1772, conjoint professor of mathematics in 1775, and professor of moral philosophy in 1785; and retired from active service in 1810. His chief works are "Elements of the Philosophy of the Human Mind" (3 vols. 1792, 1814, 1827), "Outlines of Moral Philosophy" (1793), "Philosophical Essays" (1810), dissertation for the supplement of the "Encyclopædia Britannica," entitled "General View of the Progress of Metaphysical, Ethical, and Political Philosophy since the Revival of Letters" (1815–21), and "Philosophy of the Active and Moral Powers" (1828). His collected works were edited by Sir William Hamilton (1854–58), with a memoir by Veitch.

Stewart, Esme, Lord of Aubigny and Earl and Duke of Lennox. Born in France about 1542: died at Paris, May 26, 1583. A Scottish noble, grandson of John, third earl of Lennox. His French title came from Sir John Stewart of Darnley, constable of the Scots army in the wars of Charles VII. of France. He was a favorite of James VI., who made him duke of Lennox in 1581. He secured the condemnation of Morton for the murder of Darnley. In Dec., 1582, he was expelled from Scotland for treason.

Stewart, Sir Herbert. Born at Winchester, Jan. 30, 1843: died at Gakdul, Feb. 16, 1885. An English general. He served in South Africa against the Zulus in 1879; was chief of Sir Garnet Wolseley's staff, and was quartermaster-general in the Boer war in 1881. He went to Egypt in 1882; served (then quartermaster-general of the cavalry) at Tel-el-Kebir; commanded the cavalry division under Sir Gerald Graham in 1884; and as commander of Wolseley's advance-guard in 1885 gained the victory of Abu-Klea, Jan. 17. He was mortally wounded at Gubat Jan. 19.

Stewart, Robert, Earl of Fife and Duke of Albany. Born about 1340: died 1420. Younger son of Robert II. of Scotland, and brother of Robert III.: regent of Scotland from 1389, in the reign of Robert II., the greater part of the reign of Robert III., and the first part of the reign of James I. He was accused of the murder of the Duke of Rothsay.

Stewart, Robert, second Marquis of Londonderry: known till his father's death (April 8, 1821) by the courtesy title Viscount Castlereagh. Born in Ulster, Ireland, June 18, 1769: committed suicide in a fit of insanity at Foots Cray, Kent, Aug. 12, 1822. A British statesman, son of an Ulster proprietor (who was created Viscount Castlereagh in 1795, earl of Londonderry in 1796, and marquis of Londonderry in 1816). He became acting secretary for Ireland in 1797, and secretary in 1798; was instrumental in carrying the union in 1800; became president of the board of control in 1802; was secretary for war July, 1805,–Jan., 1806, and April, 1807, to Sept., 1809; planned the Portuguese (1808) and Walcheren (1809) expeditions; and was foreign secretary 1812–1822. He represented England at the congresses of Châtillon, Vienna, and Aix-la-Chapelle.

Stewart Diamond, The. A large diamond found in 1872, on the claim of a Mr. Spalding, in South Africa. It weighed 288⅝ carats in the rough, and is of a light-yellow tinge.

Stewart Island, or **New Leinster** (lēn'stėr or lin'stėr). The southernmost of the three principal islands of New Zealand, situated south of South Island. The surface is hilly. Population, 384.

Stewart Islands. A small group of islands in the Solomon Archipelago, Pacific Ocean.

Steyne (stīn), **Marquis of.** A brutal and cynical man of the world, in Thackeray's "Vanity Fair."

Steyr (stīr), or **Steier,** or **Steyer** (stī'er). A town in Upper Austria, situated at the junction of the Steier with the Enns, 90 miles west by south of Vienna. It has manufactures of cutlery, firearms, etc. It was formerly the capital of a countship of Steyr, and belonged to Styria. Population, 17,442, (1910).

Stickeen, or **Stikine** (stik-ēn'), **River,** or **Frances** (fran'ses) **River.** A river in British America and Alaska which flows into the Pacific east of Sitka. There are gold-mines in its vicinity.

Stieler (stē'ler), **Karl Joseph.** Born at Mainz, Germany, Nov. 1, 1781: died at Munich, April 9, 1858. A German portrait-painter.

Stiernö (stēr'nė). An island of Norway, off the northern coast, about lat. 70° 30′ N.

Stigand (stig'and). Died at Winchester after 1072. An English prelate. He was a favorite of Edward the Confessor, who made him (1044) bishop of Elmham or of the East Angles, and in 1052 archbishop of Canterbury. On the death of Harold, Stigand voted for Edgar Ætheling to be king. For this reason he was distrusted by William the Conqueror, who induced the Pope to deprive him of his see and to condemn him to perpetual imprisonment.

Stikine, or **Stikeen.** See *Stickeen.*

Stiklestad (stik'le-städ). A place near Trondhjem, Norway, where, in 1030, St. Olaf, king of Norway, was defeated and slain by the Danes.

Stiles (stīlz), **Ezra.** Born at North Haven, Conn., Nov. 29, 1727: died at New Haven, Conn., May 12, 1795. An American Congregational clergyman, scholar, and educator. He was pastor for many years in Newport, Rhode Island, and president of Yale College from 1778. He wrote "An Account of the Settlement of Bristol" (1785), "History of Three of the Judges of Charles I." (1794), etc.

Stilfser Joch. See *Stelvio Pass.*

Stilicho (stil'i-kō), **Flavius.** Born about 359 A. D.: beheaded at Ravenna, Italy, Aug. 23, 408. A famous Roman general and statesman. He was the son of a Vandal chief who had entered the service of the emperor Valens. He was ambassador to Persia under Theodosius, and commander-in-chief of the army; and was the guardian and chief adviser of Honorius and his father-in-law. He carried on war against Alaric; repelled an invasion of Alaric in 403 after the battles of Pollentia and Verona; and defeated the barbarians under Radagaisus at Fæsulæ in 406 or 405. His troops revolted at Pavia, and he fled to Ravenna and was put to death by Honorius.

Still (stil), **John.** Born at Grantham about 1543: died Feb. 26, 1607–08. An English prelate. He was a student at Christ's College, Cambridge; afterward dean of Bocking, canon of Westminster, master of St. Johns and of Trinity, vice-chancellor of Cambridge, and bishop of Bath and Wells (1593–1607). In 1570 he was Lady Margaret's professor of divinity. He was probably the author of the comedy "Gammer Gurton's Needle" (which see). He made a large fortune in lead-mines discovered in the Mendip Hills.

Stillé (stil'e), **Alfred.** Born Oct. 30, 1813: died Sept. 24, 1900. An American physician, professor in the Pennsylvania Medical College, and later in the University of Pennsylvania. He published various medical works.

Stillé, Charles Janeway. Born at Philadelphia, Sept. 23, 1819: died at Atlantic City, N. J., Aug. 11, 1899. An American historian, brother of Alfred Stillé: provost of the University of Pennsylvania 1868–80. His works include "How a Free People Conduct a Long War" (1862), "Northern Interest and Southern Independence: a Plea for United Action" (1863), "History of the United States Sanitary Commission" (1866), "Studies in Medieval History" (1882), and "Beaumarchais and 'the Lost Million': a Chapter of the Secret History of the American Revolution" (1886).

Stilling. See *Jung.*

Stillingfleet (stil'ing-flēt), **Edward.** Born at Cranborne, Dorset, England, April 17, 1635: died at Westminster, March 27, 1699. A noted English prelate and theologian. He graduated at Cambridge (St. John's College), in 1652; was chaplain to Charles II., and dean of St. Paul's; and was made bishop of Worcester in 1689. Among his works are "Irenicum" (1659), "Origines Sacræ" (1662), "Unreasonableness of Separation," "Origines Britannicæ" (1685), works against the nonconformists and Roman Catholics, etc.

Stillwater (stil'wâ″tėr). The capital of Washington County, Minnesota, situated on St. Croix River 19 miles northeast of St. Paul. It is an important seat of the lumber trade. Population, 10,198, (1910).

Stillwater, Battles of. See *Saratoga, Battles of.*

Stimson (stim'son), **Frederic Jesup:** pseudonym **J. S. of Dale.** Born at Dedham, Mass., July 20, 1855. An American lawyer and novelist. He has published a law glossary (1881), and a number of novels under his pseudonym.

Stinkomalee (stingk-ō-ma-lē'). A name given to London University, first by Theodore Hook.

Stirling (stėr'ling), or **Stirlingshire** (stėr'lingshir). A county of Scotland, bounded by Perth and Clackmannan on the north, the Forth on the east, Linlithgow on the southeast, Lanark and Dumbarton on the south, and Dumbarton (partly separated by Loch Lomond) on the west. It has two detached portions to the northeast. The surface is largely hilly or mountainous (Lennox Hills, Ben Lomond) It was the scene of many battles in the wars of Wallace, Bruce, Montrose, and the Young Pretender. Area, 451 square miles. Population (civil co.), 142,338.

Stirling. A royal and parliamentary burgh, capital of the county of Stirling, situated near the Forth in lat. 56° 7′ N., long. 3° 57′ W. It has important woolen manufactures. Its castle is a picturesque agglomeration of battlemented buildings of various dates, occupying a height commanding the town. It was a favorite abode of the kings of Scotland, whose palace of the 16th century still stands on the lower court: on the upper court front the Parliament House and the Chapel Royal. It was frequently taken and retaken by the Scotch and English in the wars of Edward I., Edward II., and Edward III.; was taken by Monk in 1651; and was unsuccessfully besieged by the Highlanders in 1745. The town contains also the Greyfriars Church. In a picturesque location in the vicinity are Bannockburn, Sauchieburn, and Cambuskenneth Abbey. Stirling is one of the oldest Scotch towns and was long a royal residence. Pop., royal burgh, 14,355.

Stirling, Earl of. See *Alexander, Sir William.*

Stirling, James. Born at Garden, Stirlingshire, 1692: died at Edinburgh, Dec. 5, 1770. A Scottish mathematician. At eighteen he entered Oxford, but was expelled in 1715 for corresponding with his Jacobite relatives, and as accessory to the acts of rebellion. He went to Venice and taught mathematics there, return-

ing to London about 1725. He wrote "Lineæ Tertii Ordinis Newtonianæ" (1717) and "Methodus Differentialis" (1730: his most important work). In 1735 he was made manager of the Scots Mining Company at Leadhills.

Stirling, James Hutchison. Born at Glasgow, June 22, 1820: died March 19, 1909. A Scottish philosopher. He graduated both in arts and in medicine at Glasgow University; practised medicine in South Wales for a short time; and then studied philosophy in Germany. He published "The Secret of Hegel" (1865), "Sir William Hamilton: being the Philosophy of Perception" (1865), a translation of Schwegler's "History of Philosophy" (1867), "As Regards Protoplasm" (1869–1872), "Text-book to Kant" (1881), etc.

Stirling Bridge, Battle of. A victory gained at Stirling by the Scots under Wallace over the English in 1297.

Stirling-Maxwell (stėr'ling-maks'wel), Sir **William.** Born near Glasgow, 1818: died at Venice, Jan. 15, 1878. A Scottish author. He graduated at Cambridge (Trinity College) in 1839. His works include "Annals of the Artists of Spain" (1848), "Cloister Life of Charles V." (1852), "Velasquez and his Works" (1855), "Don John of Austria" (1883: privately printed earlier).

Stobæus (stō-bē'us), **Joannes.** Born at Stobi, Macedonia: lived probably about the 5th century A. D. A Greek writer, author of an anthology.

Among the Byzantine writers to whom we are indebted for precious relics of the older Greek authors, perhaps the earliest, and certainly not the least important, is John of Stobi in Macedonia, generally known as Stobæus. His personal existence has vanished from all records, and even his date is determined rather by inference than by testimony. He mentions Hierocles, who flourished about the middle of the 5th century, and does not name any subsequent writer. It is therefore concluded that he lived soon after that author.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 379. [(*Donaldson.*)]

Stockach (stok'käch). A town in the circle of Constance, Baden, 16 miles north-northwest of Constance. There, on March 25, 1799, the archduke Charles defeated the French under Jourdan; and on May 4, 1800, the French under Moreau defeated the Austrians under Kray.

Stockbridge (stok'brij). A town in Berkshire County, Massachusetts, situated on the Housatonic River 43 miles west-northwest of Springfield: noted for picturesque scenery, and as a summer resort. It was the scene, in the 18th century, of the missionary labors of Jonathan Edwards and others among the Stockbridge Indians. Population, 1,933, (1910).

Stockbridge Indians. See *Mahican.*

Stockholm (stok'hōlm). A laen of Sweden. Area, 3,015 square miles. Population, about 213,600.

Stockholm. The capital of Sweden, situated at the outlet of Lake Mälar into a bay of the Baltic Sea, in lat. 59° 20′ 35″ N., long. 18° 3′ 30″ E. (of observatory). It comprises the city proper, or "Staden"; the northern quarters Norrmalm, Blasieholmen, Skeppsholmen, Ladugårdslandet, and Kungsholmen; and the southern suburb Södermalm. Stockholm is a principal emporium for the commerce of central and northern Sweden, and has extensive and varied manufactures. The royal palace is a massive building, in plan forming a rectangle 400 by 380 feet, begun in 1697 in the style of the Italian Renaissance. The north and south façades are extended by large wings. The state apartments are fine, and are richly adorned with ceiling paintings, tapestry, and sculpture. The Riddarholms-Kyrka, the old church of the Franciscans, is a large medieval building with Renaissance and later modifications. It has been for centuries the burial-place of the kings and distinguished men of Sweden, and is full of their tombs, with monuments of which many possess historic and some artistic interest. The openwork spire of iron is 290 feet high. The city also contains the National Museum, the Northern Museum, and the Royal Library; and is the seat of the Swedish Academy, and of academies of science, belles-lettres, history and antiquities, music, etc. It is noted for its picturesque location and environs. It was founded in the 13th century; has several times been besieged; and was taken by Christian II. in 1520, who ordered the "Blood Bath" of Stockholm (see *Christian II.*). Population, 339,582.

Stockholm, Treaties of. 1. A treaty (1719) between Sweden and Hannover. To the latter were ceded Bremen and Verden in return for a payment of money.—2. A treaty (1720) between Sweden and Prussia. Sweden ceded Stettin, Hither Pomerania to the Peene, and Wollin and Usedom, and received a payment of money.

Stockmar (stok'mär), Baron **Christian Friedrich von.** Born at Coburg, Germany, Aug. 22, 1787: died there, July 9, 1863. A German physician, an official in the service of Coburg. He was a friend of Prince Leopold (king of Belgium) and of Prince Albert, consort of Queen Victoria. His son published selections from his papers ("Denkwürdigkeiten aus den Papieren, etc.," 1872).

Stockport (stok'pōrt). A town in Cheshire and Lancashire, England, situated at the junction of the Tame with the Mersey, 5 miles southeast of Manchester. Its chief industries are cotton-spinning and weaving. Population, 108,693, (1911).

Stockton (stok'ton). The capital of San Joaquin County, California, situated on the Stockton navigable channel, near the San Joaquin River, 64 miles east by north of San Francisco. It is the commercial center of the San Joaquin valley. Population, 23,253, (1910).

Stockton, Frank Richard. Born at Philadelphia, April 5, 1834: died at Washington, D. C., April 20, 1902. An American humorist. His chief works are "Rudder Grange" (1879), "The Rudder Grangers Abroad," "The Lady or the Tiger? and other Stories" (1884), "The Late Mrs. Null" (1886), "The Casting Away of Mrs. Lecks and Mrs. Aleshine" (1886: with its sequel "The Dusantes," 1888), "The Hundredth Man" (1887), "Personally Conducted" (1889), "The Merry Chanter" (1890), "The Squirrel Inn" (1891), "The Clocks of Rondaine, etc." (1892), "The Watchmaker's Wife, etc." (1893), "Pomona's Travels" (1894), "The Adventures of Captain Horn" (1895), etc.

Stockton, Robert Field. Born at Princeton, N. J., 1795: died at Princeton, Oct. 7, 1866. An American naval officer and politician, son of Richard Stockton (1764–1828). He served in the War of 1812, and in the Algerine war; negotiated the purchase of Liberia in 1821; served against the pirates; was sent to California in command of a squadron in 1845; with Frémont conquered California 1846–47, and organized a government; resigned from the navy in 1850; and was Democratic United States senator from New Jersey 1851–53.

Stockton-on-Tees (stok'ton-on-tēz'). A seaport in the county of Durham, England, situated on the Tees in lat. 54° 34′ N., long. 1° 19′ W. It has considerable commerce, and important iron and steel manufactures. Population, 51,478.

Stockwell (stok'wel). A district of London, in Southwark.

Stoddard (stod'ärd), **Amos.** Born at Woodbury, Conn., Oct. 26, 1762: died at Fort Meigs, Ohio, May 11, 1813. An American soldier, an officer in the Revolution and in the War of 1812. He was governor of Missouri Territory 1804–05. ★He published "Sketches of Louisiana" (1812).

Stoddard, Charles Warren. Born at Rochester, N. Y., 1843: died at Monterey, Cal., April 24, 1909. An American writer. He was professor of English literature at Notre Dame College, Indiana, 1885–86, and later lecturer on English literature at the Catholic University, Washington, D. C. He has written "South Sea Idylls" (1873), "Summer Cruising in the South Seas" (1874), "Mashallah!" (1880), "The Lepers of Molokai" (1885), etc.

Stoddard, Mrs. (Elizabeth Barstow). Born at Mattapoisett, Mass., May 6, 1823: died at New York, Aug. 1, 1902. An American poet and novelist, wife of R. H. Stoddard. Among her novels are "The Morgesons" (1862), "Two Men" (1865), "Temple House" (1867).

Stoddard, Richard Henry. Born at Hingham, Mass., July 2, 1825: died at New York, May 12, 1903. An American poet and literary critic. He published "Poems" (1852), "Songs of Summer" (1857), "The King's Bell" (1862), "The Story of Little Red Riding Hood" (1864), "Children in the Wood" (1865), "Abraham Lincoln, a Horatian Ode" (1865), "Putnam the Brave" (1870), "The Book of the East" (1871: "The Book of the East, and other Poems," 1871); and edited various works, including the "Bric-a-Brac" series (1874–1876) and the "Sans Souci" series.

Stoddert (stod'ėrt), **Benjamin.** Born in Maryland, 1751: died at Bladensburg, Md., Dec., 1813. An American politician: the first secretary of the navy (1798–1801).

Stoics (sto'iks). [Formerly also *Stoick*; F. *stoïque*, Sp. *estoico*, Pg. *estoico*, It. *stoico*, from L. *stoicus*, from Gr. στωϊκός, pertaining to a porch or portico, specifically pertaining to that called Στοὰ ποικίλη, 'the Painted Porch' in the Agora at Athens, and to the school of philosophy founded by Zeno, who frequented this porch.] Disciples of the philosopher Zeno, who founded a sect about 308 B. C. He taught that men should be free from passion unmoved by joy or grief, and submit without complaint to the unavoidable necessity by which all things are governed. The Stoics are proverbially known for the sternness and austerity of their doctrines, and for the influence which their tenets exercised over some of the noblest spirits of antiquity, especially among the Romans. Their system appears to have been an attempt to reconcile a theological pantheism and a materialist psychology with a logic which seeks the foundations of knowledge in the representations or perceptions of the senses, and a morality which claims as its first principle the absolute freedom of the human will. The Stoics teach that whatever is real is material: that matter and force are the two ultimate principles; and that matter is of itself motionless and unformed, though capable of receiving all motions and all forms. Force is the active, moving, and molding principle, and is inseparably joined with matter; the working force in the universe is God, whose existence as a wise, thinking being is proved by the beauty and adaptation of the world. The supreme end of life, or the highest good, is virtue—that is, a life conformed to nature, the agreement of human conduct with the all-controlling law of nature, or of the human with the divine will; not contemplation, but action, is the supreme problem for man; virtue is sufficient for happiness, but happiness or pleasure should never be made the end of human endeavor. The wise man alone attains to the complete performance of his duty; he is without passion, although not without feeling; he is not indulgent but just toward himself and others; he alone is free; he is king and lord, and is inferior in inner worth to no other rational being, not even to Zeus himself.

Stoke (stōk), **Battle of.** A victory gained by Henry VII. over the adherents of the pretender Lambert Simnel at Stoke-upon-Trent, 1487.

Stoke Newington (stōk nū'ing-ton). A borough (metropolitan) of London, 3–4 miles N. N. E. of St. Paul's. Population, 50,683, (1911).

Stoke Poges (stōk pō'jis). A village in Buckinghamshire, England, 23 miles west of London: the burial-place of Thomas Gray.

Stokes (stōks), Sir **George Gabriel.** Born at Skreen, Ireland, Aug. 13, 1819: died at Cambridge, Feb. 1, 1903. A British mathematician and physicist. He graduated in 1841 at Cambridge (Pembroke College) as senior wrangler and first Smith's prizeman; was appointed Lucasian professor of mathematics in 1849; was made president of the Royal Society in 1885; and represented Cambridge University in Parliament 1887–92. In 1846 he wrote a report for the British Association on hydrodynamics. He discovered the refrangibility of light, for which discovery the Rumford medal was awarded to him in 1852. He was made a ★baronet in 1889.

Stokes, Whitley. Born at Dublin, Feb. 28, 1830: died at London, April 13, 1909. A British Celtic scholar and Anglo-Indian jurist. He was educated at Trinity College, Dublin; went to India (Madras) as a barrister; was law member of the council of the governor-general of India 1877–82, and president of the Indian law commission on the civil and criminal codes in 1887. He published "Irish Glosses" (1860), "Three Irish Glosses" (1862), and edited "Cormac's Glossary, translated by O'Donovan" (1868), "Goidelica" (1872), "Saltair na Rann" (1883), etc., besides editing the Anglo-Indian codes.

Stoke-upon-Trent (stōk'u-pon-trent'). A county borough in Staffordshire, England, situated on the Trent 33 miles south of Manchester. It has manufactures of earthenware and porcelain. It is the center of the "Potteries." Population, 234,553, (1911).

Stolberg (stol'berg). **1.** A countship in Thuringia, at the southern foot of the Harz. It is divided into Stolberg-Stolberg and Stolberg-Rossla.—**2.** The chief town of the countship of Stolberg-Stolberg, 50 miles southwest of Magdeburg. It contains a castle. Population, 2,083.

Stolberg. A town in the Rhine Province, Prussia, situated on the Vichtbach 7 miles east of Aix-la-Chapelle. In Stolberg and its vicinity are extensive manufactures of brass, iron, lead, zinc, glass, etc. Its manufactures were established by French Huguenots in the 17th century. Population, commune, 14,963.

Stolberg, Count **Christian.** Born at Hamburg, Oct. 15, 1748: died on his estate Windebye, near Eckernförde, Schleswig, Jan. 18, 1821. A German poet, a member of the "Göttingen Dichterbund." His works, with those of his brother, were published 1820–25.

Stolberg, Count **Friedrich Leopold.** Born at Bramstedt, Holstein, Nov. 7, 1750: died near Osnabrück, Dec. 5, 1819. A German poet and author, brother of Christian Stolberg, and member of the "Göttingen Dichterbund." He wrote the "Iamben" (1784), with his brother "Schauspiele des Chores," and "Vaterländische Gedichte"; he also wrote a translation of the Iliad, Plato, etc., the novel "Die Insel" (1788), travels, etc.

Stolen Heiress, The, or the Salamanca Doctor Outplotted. A comedy by Mrs. Centlivre, produced in 1702: from Thomas May's comedy "The Heir."

Stollberg (stol'berg). A town in the kingdom of Saxony, 10 miles southwest of Chemnitz. Population, 7,373.

Stollhofen (stol'hō"fen). A small village in Baden, near the Rhine 23 miles southwest of Karlsruhe. The Stollhofen lines were a defense against the French 1703–07.

Stolp (stolp), or **Stolpe** (stol'pe). A town in the province of Pomerania, Prussia, situated on the river Stolpe 65 miles west of Dantzic. A Hanseatic town. Pop., commune, 31,154.

Stolpe. A river in northern Prussia which flows into the Baltic Sea at Stolpmünde. Length, about 90 miles.

Stolpmünde (stolp'mün"de), or **Stolpemünde** (stol'pe-mün-de). [G., 'mouth of the Stolpe.'] A small seaport and watering-place in the province of Pomerania, Prussia, situated at the mouth of the Stolpe, in the Baltic, 74 miles west by north of Dantzic.

Stolzenfels (stōlt'sen-fels). [G., 'proud rock.'] A picturesque castle, situated on a height above the Rhine, 4 miles south of Coblenz. It was founded in the 13th century, on the site of an older structure, by an archbishop of Treves, and was ruined by Louis XIV. in 1689. In the present century it was restored as a royal residence by Frederick William IV. It is a picturesque modified medieval castle with clustering towers, the central one 110 feet high. The interior is adorned with historical and allegorical frescos, sculptures, and many interesting art works.

Stone (stōn). A town in Staffordshire, England, situated on the Trent 7 miles north of Stafford. Population, 5,680.

Stone, Amasa. Born at Charlton, Mass., April 27, 1818: died at Cleveland, Ohio, May 11, 1883. An American financier and philanthropist. He largely endowed Adelbert College of Western Reserve University.

Stone, Charles Pomeroy. Born at Greenfield, Mass., Sept. 30, 1824: died in New York city, Jan. 24, 1887. An American general and engineer. He graduated at West Point in 1845; served in the Mexican war; was head of the survey and scientific exploration of Sonora, Mexico, 1857–60; was engaged in the winter of 1861 at Washington (as colonel and inspector-general of the local militia) in drilling volunteers; was placed in command of the defenses of Washington May 14, 1861; served as brigade commander under Patterson in the Shenandoah; was in command of the corps of observation of the Army of the Potomac Aug. 10, 1861, Feb. 9, 1862; directed the unfortunate attack at Ball's Bluff Oct. 21, 1861; was imprisoned in Fort Lafayette (New York harbor) Feb.–Aug., 1862; served at the siege of Port Hudson in 1863; and was chief of staff in the Red River campaign of 1864. He was in the service of the khedive 1870–83, and became chief of staff. He was chief engineer for the erection of the pedestal of the Bartholdi Statue of Liberty in New York harbor.

Stone, Edwin Martin. Born at Framingham, Mass., April 29, 1805: died 1883. An American Congregational clergyman and author. He edited hymn-books, and wrote the "Invasion of Canada in 1775" (1867), memoirs, etc.

Stone, Lucy (Blackwell). Born in West Brookfield, Mass., Aug. 13, 1818: died at Dorchester, Mass., Oct. 18, 1893. An American reformer, a prominent advocate of woman's rights.

Stone, Samuel. Born at Hertford, England, about 1602: died at Hartford, Conn., July 20, 1663. A clergyman and colonist in New England. He emigrated to Cambridge, Massachusetts, in 1633, and became pastor there, and was one of the early colonists of Hartford in 1636.

Stone, William Leete. Born at New Paltz, N. Y., April 20, 1792: died at Saratoga Springs, N. Y., Aug. 15, 1844. An American journalist and author, editor and one of the proprietors of the New York "Commercial Advertiser" from 1821. He wrote "Letters on Masonry and Anti-Masonry" (1832), "Tales and Sketches" (1834), "Ups and Downs in the Life of a Distressed Gentleman" (1836), "Border Wars of the American Revolution," lives of Brant (1838) and Red Jacket (1840), etc.

Stone, William Leete. Born April 4, 1835: died June 11, 1908. An American lawyer and historical writer, son of W. L. Stone (1792–1844). He published the "Life and Times of Sir William Johnson" (1865), and wrote a "History of New York City" (1872), "Campaign of Lieutenant-General John Burgoyne, etc." (1877), etc.

Stoneham (stōn'am). A town in Middlesex County, Massachusetts, 9 miles north by west of Boston. Population, 7,090, (1910).

Stonehaven (stōn-hā'vn). A seaport, capital of the county of Kincardine, Scotland, situated on the North Sea 14 miles south-southwest of Aberdeen. Near it are the ruins of Dunnottar Castle. Population, 4,565.

Stonehenge (stōn'henj). A celebrated prehistoric monument in Salisbury Plain, Wiltshire, England, 8 miles north of Salisbury. The original plan seems to have included two concentric circles of upright stones inclosing two ellipses. In the middle there is a slab called the altar. Seventeen stones of the outer circle (16–18 feet high) are standing, in part connected by lintel-slabs resting on their tops. In the vicinity are many barrows and a race-course ("cursus").

We cannot leave this point without alluding to the question, whose temple Stonehenge was, or whose it chiefly was. After giving it all the attention I can, I have come to the conclusion that we cannot do better than follow the story of Geoffrey, which makes Stonehenge the work of Merlin Emrys, commanded by another Emrys, which I interpret to mean that the temple belonged to the Celtic Zeus, whose later legendary self we have in Merlin. It would be in vain to look for any direct argument for or against such an hypothesis: one can only say that it suits the facts of the case, and helps to understand others of a somewhat similar nature. What sort of a temple could have been more appropriate for the primary god of light and of the luminous heavens than a spacious, open-air enclosure of a circular form like Stonehenge? Nor do I see any objection to the old idea that Stonehenge was the original of the famous temple of Apollo in the island of the Hyperboreans, the stories about which were based in the first instance most likely on the journal of Pytheas' travels.
Rhys, Celtic Heathendom, p. 194.

Stoneman (stōn'man), **George.** Born at Busti, N. Y., Aug. 8, 1822: died at Buffalo, Sept. 5, 1894. An American general of cavalry. He graduated at West Point in 1846; was chief of cavalry in the Army of the Potomac 1861–62; was later division and corps commander in the Army of the Potomac; conducted a raid toward Richmond in 1863; took part in the Atlanta campaign of 1864; was captured in a raid in Georgia in 1864; and engaged in other raids and military operations. He was Democratic governor of California 1883–87.

Stonemason of Cromarty. A pseudonym of Hugh Miller.

Stone Mountain. A small village in De Kalb County, Georgia, about 12 miles east-northeast of Atlanta: noted for its isolated granite dome (about 2,200 feet high).

Stone of the Sun. An Aztec monument, consisting of a piece of basalt twelve feet in diameter, carved with characters representing divisions of time, and supposed to serve as a calendar. It was carved about 1512, and is now in the National Museum of Mexico. Chavero is of opinion that it is a votive monument to the sun. It is also called the *Aztec Calendar Stone*.

Stone River, Battle of. See *Murfreesboro, Battle of*.

Stones of Venice, The. An art treatise by Ruskin, published in 1851.

Stonewall Jackson. A nickname of General Thomas J. Jackson. See *Jackson, Thomas J.*

Stonington (stō'ning-ton). A seaport in New London County, Connecticut, situated on Long Island Sound in lat. 41° 20′ N., long. 71° 54′ W. It has railroad and machine shops, factories and mills. It was defended against the British in 1814. Population, town, 9,154, (1910).

Stony (stō'ni) **Creek.** A village in Ontario, Canada, situated near Hamilton, at the western end of Lake Ontario. Here, 1813, the British defeated the Americans.

Stony Point. A promontory on the west bank of the Hudson, at the entrance to the Highlands, 35 miles north of New York. It was occupied by an American fort in the Revolutionary War, was captured by the British in 1779, and was retaken by assault by the Americans under Anthony Wayne, July 16, 1779.

Stora (stō'rä). The seaport of Philippeville, Algeria.

Storace (stō-rä'che or stō'rās), **Anna** (or **Ann**) **Selina.** Born at London, 1766: died Aug. 24, 1817. An English opera-singer, sister of Stephen Storace. She created the rôle of Susanna in Mozart's "Nozze di Figaro."

Storace, Stephen. Born at London, 1763: died there, March 19, 1796. An English composer of operas, son of Stefano Storace, an Italian contrabassist. Among his works are "The Haunted Tower" (1789), "No Song no Supper" (1790), "The Siege of Belgrade" (1791), "The Pirates" (1792), and "The Iron Chest" (1796), with Colman.

Stora Luleå (stō'rä lö'lā-â). A river in northern Sweden which flows into the Gulf of Bothnia about lat. 65° 40′ N. Length, about 240 miles.

Stora Luleå Lake. An expansion of Stora Luleå River in its upper course.

Storer (stō'rėr), **David Humphreys.** Born at Portland, Maine, March 26, 1804: died at Boston, Mass., Sept. 10, 1891. An American physician and naturalist. He was a practising physician at Boston from 1826, and was professor of obstetrics and medical jurisprudence at the Harvard Medical School, and its dean from 1854–68. He was a collaborator with Agassiz. He wrote "Fishes of North America" (1846), etc.

Storer, Francis Humphreys. Born at Boston, Mass., March 27, 1832. An American chemist, professor in Harvard University (1870), and dean of the Bussey Institution.

Stork, King. See *Log, King*.

Storm and Stress. See *Sturm und Drang*.

Storm King (stôrm king). A mountain on the western bank of the Hudson, above West Point. Height, 1,530 feet.

Storms, Cape of. A name given by Bartholomeu Dias to the Cape of Good Hope.

Stornoway (stôr'nō-wā). A seaport on the eastern coast of the island of Lewis, Hebrides, in lat. 58° 11′ N., long. 6° 22′ W. It is the largest town in the Hebrides. Population, 3,711.

Storō (stō'rė). An island on the western coast of Norway, about 35 miles south of Bergen.

Storrs (stôrz), **Richard Salter.** Born at Braintree, Mass., Aug. 21, 1821: died at Brooklyn, N. Y., June 5, 1900. An American Congregational clergyman, noted as a pulpit orator. He was pastor of the Church of the Pilgrims, Brooklyn, 1846–1900. He was an editor of the "Independent" 1848–61. His works include "Conditions of Success in Preaching without Notes" (1875), "John Wycliffe and the First English Bible" (1880), etc.

Storthing (stōr'ting). [From Dan. Norw. *storthing* (Icel. *stōrthing*), great or high court.] The national parliament of Norway. It is composed of 123 members, who are chosen by direct election. The Storthing assembles every year, and divides itself into an upper house (Lagthing) and a lower house (Odelsthing). The former is composed of one fourth and the latter of three fourths of the members. See *Lagthing* and *Odelsthing*.

Stor-Uman (stōr-ö'män). A large lake in Sweden, about lat. 65° N. Its outlet is the Umeå Elf.

Story (stō'ri), **Joseph.** Born at Marblehead, Mass., Sept. 18, 1779: died at Cambridge, Mass., Sept. 10, 1845. An eminent American jurist. He graduated at Harvard in 1798; began the practice of law in 1801 in Salem; was Democratic member of Congress from Massachusetts 1808–09; was associate justice of the United States Supreme Court 1811–45; and was professor of law at Harvard 1829–45. He published "Commentaries on the Law of Bailments" (1832), "Commentaries on the Constitution of the United States" (1833), "On the Conflict of Laws" (1834), "On Equity Jurisprudence" (1835–36), "Equity Pleadings" (1838), "Law of Agency" (1839), "Law of Partnership" (1841), "Law of Bills of Exchange" (1843), "Law of Promissory Notes," Circuit Court decisions, and Supreme Court reports. His "Miscellaneous Writings" were edited by his son.

Story, William Wetmore. Born at Salem, Mass., Feb. 19, 1819: died at Vallombrosa, Italy, Oct. 7, 1895. An American sculptor and poet, son of Joseph Story. Among his works are statues of Edward Everett (Boston), George Peabody (London), "Cleopatra," "Semiramis" (New York), etc. He wrote legal treatises, several volumes of poetry, "Roba di Roma, or Walks and Talks about Rome" (1862), etc.

Stosch (stosh), **Albrecht von.** Born April 20, 1818: died Feb. 29, 1896. A Prussian general and state minister, chief of the imperial admiralty 1872–83.

Stosch, Baron **Philipp von.** Born at Küstrin, Prussia, March 22, 1691: died at Florence, Nov. 7, 1757. A German art connoisseur, noted for his collection of antique gems.

Stoss (stōs), **Der.** An Alpine pass on the borders of Appenzell and St. Gall, Switzerland, 5 miles northeast of Appenzell.

Stothard (stoth'ärd), **Thomas.** Born at London, Aug. 17, 1755: died there, April 27, 1834. An English painter and illustrator. Among his paintings is the "Canterbury Pilgrims." He designed illustrations for Shakspere, "Robinson Crusoe," "The Pilgrim's Progress," Rogers's "Italy," etc.

Stötteritz (stėt'te-rits). A village in Saxony, 2½ miles southeast of Leipsic: the headquarters of Napoleon in the battle of Leipsic (1813).

Stoughton (stō'ton), **Israel.** Died at Lincoln, England, 1645. An early colonist in Massachusetts. He commanded the Massachusetts troops in the Pequot war, 1637.

Stoughton, William. Born in England about 1630: died at Dorchester, Mass., July 7, 1701. An American jurist, son of Israel Stoughton. He became lieutenant-governor of Massachusetts in 1692, and later acting governor. As chief justice of the Superior Court he presided over the Salem witchcraft trials.

Stour (stör). [L. *Sturius*.] 1. A small river in southern England, chiefly in Dorsetshire, which unites with the Avon at Christchurch.—2. A small river in Kent, England, which flows past Canterbury and empties into the North Sea at the Isle of Thanet.—3. A river on the boundary between Essex and Suffolk, England, which flows into the North Sea 10 miles southeast of Ipswich.—4. A river in Staffordshire and Worcestershire, England, which joins the Severn at Stourport.

Stourbridge (stėr'brij). A town in Worcestershire, England, situated on the Stour 10 miles west of Birmingham. It has manufactures of glass, fire-brick, etc. Population, 10,372.

Stourport (stėr'pōrt). A town in Worcestershire, England, situated at the junction of the Stour with the Severn, 10 miles north by west of Worcester. Population, 4,529.

Stow (stō), **John.** Born at London, about 1525: died there, April 6, 1605. A noted English historian and antiquary, son of Thomas Stow, a tailor. In 1565 he published "A Summary of Englische Chronicles," and in 1580 his "Annales, or a Generale Chronicle of England from Brute until the present yeare of Christ 1580." Stow is best known from his "Survey of London" (1598), the standard authority on old London. Through the patronage of Archbishop Parker he was able to print the "Flores Historiarum" of Matthew of Westminster (1567), the "Chronicle" of Matthew Paris (1571), and the "Historia Brevis" of Thomas Walsingham (1574). In 1604 he was authorized by James I. to collect "amongst our loving subjects their voluntary contributions and kind gratuities."

Stowe (stō). A village in Buckinghamshire, England, 3 miles northwest of Buckingham: noted for its castle and park.

Stowe, Calvin Ellis. Born at Natick, Mass., April 6, 1802: died at Hartford, Conn., Aug. 22, 1886. An American educator and theological writer, professor successively in Dartmouth College, Lane Theological Seminary (Ohio), Bowdoin College, and 1852–64 (of sacred literature) in Andover Theological Seminary. He published "Introduction to the Criticism and Interpretation of the Bible" (1835), "Origin and History of the Books of the Bible" (1867 and 1887), translation of Jahn's "Hebrew Commonwealth" (1828).

Stowe, Mrs. (Harriet Elizabeth Beecher). Born at Litchfield, Conn., June 14, 1811: died at Hartford, Conn., July 1, 1896. A noted Amer-

ican novelist and miscellaneous writer: daughter of Lyman Beecher, sister of H. W. Beecher, and wife of C. E. Stowe. She was educated at Hartford, Conn.; taught school there and at Cincinnati; and after her marriage lived in Cincinnati, Brunswick (Maine), Andover, Hartford, Florida, and elsewhere. Her famous work, "Uncle Tom's Cabin," was published in the Washington "National Era" 1851–52, and in book form in 1852. Among her other works are "Dred" (1856: also published as "Nina Gordon"), "The Minister's Wooing" (1859), "The Pearl of Orr's Island" (1862), "Agnes of Sorrento" (1863), "Old Town Folks" (1869), "My Wife and I" (1872), "Pink and White Tyranny" (1871), "We and Our Neighbors" (1875), "Sam Lawson's Fireside Stories" (1871), "Poganuc People" (1878), "Key to Uncle Tom's Cabin" (1853), "Sunny Memories of Foreign Lands" (1854), "Lady Byron Vindicated" (1869), etc.

Stowell, Baron. See *Scott, William.*

Stowmarket (stō'mär-ket). A town in the county of Suffolk, England, situated on the Gipping 11 miles northwest of Ipswich. Population, 4,162.

Stow-on-the-Wold (stō'on-ŦHĒ-wōld'). A town in Gloucestershire, England, 24 miles northwest of Oxford. It was the scene of the last battle of the English civil war, March, 1646, in which the Royalists under Astley were defeated.

Strabane (strä-bān'). A town in the county of Tyrone, Ireland, on the Mourne, opposite Lifford and the mouth of the Finn, 13 miles southwest of Londonderry. Population, 5,033.

Strabo (strā'bō). ['Squint-eyed': from Gr.] Born at Amasia, Pontus, about 63 B. C.: died about 24 A. D. A celebrated Greek geographer. He traveled extensively, and wrote a geographical work, in 17 books, describing Europe (Books III.–X.), Asia (XI.–XVI.), and Egypt and Libya (XVII.). "The first two books contain a general introduction, in which the author reviews his principal predecessors, beginning with Homer and passing on to Anaximander, Hecatæus, Democritus, Eudoxus, Dicæarchus, Ephorus, Eratosthenes, Polybius, and Posidonius. He also gives us his general notions of the figure and dimensions of the earth, and the climatology of the different zones. According to him the earth is a globe, fixed in the centre of the universe, and its habitable portion resembles a military cloak, and extends from Ireland to Ceylon."

Strachey, William. Lived in the first part of the 17th century. An English colonist, secretary of Virginia about 1610–12. He wrote "A True Repertory of the Wracke and Redemption of Sir Thomas Gates, upon and from the Islands of the Bermudas" (edited by Purchas); "For the Colony in Virginea Britannia: Lawes Divine, Morall, and Martiall" (1612), "Historie of Travaile into Virginia Britannia" (published by the Hakluyt Society 1849).

Strada, Alonzo de. See *Estrada.*

Stradella (strä-del'lä). A town in the province of Pavia, northern Italy, situated on the Aversa 10 miles southeast of Pavia. Population, town, 6,546; commune, 8,979.

Stradella. 1. An opera by Flotow. It was first produced as a short lyrical piece in Paris in 1837, and afterward rewritten and produced in its present form in Hamburg, Dec. 30, 1844, as "Alessandro Stradella."

2. An opera by Niedermeyer, produced at Paris in 1837.

Stradella, Alessandro. Born at Naples about 1645: died at Genoa about 1681. An Italian composer, alleged to have been also a noted singer and performer.

Stradella, Alessandro. See *Stradella,* 1.

Stradella Defile of. A famous pass and strategic point between the Po and spurs of the Apennines, near Pavia.

Stradivari (strä-dē-vä'rē), **Antonio,** Latinized **Antonius Stradivarius.** Born at Cremona, Italy, about 1644 (?): died there, Dec. 17 or 18, 1737. A famous Italian maker of violins, the most celebrated of the masters of the art: a pupil of Nicolo Amati. His best violins were made about 1700–25. His sons Francesco and Omobono are also noted.

Strafford (straf'ȯrd). A tragedy by Robert Browning, relating to the Earl of Strafford. It was written for Macready, at his own request, and he played the title rôle on its production in 1837.

Strafford, Earl of. See *Wentworth, Thomas.*

Strafford Going to Execution. A painting by Paul Delaroche (1835), in Stafford House, London. The earl is kneeling beneath the prison window of Archbishop Laud, who extends his hands through the bars in blessing, while the guards wait.

Strahlegg (strä'lek). A glacier pass in the Bernese Alps, canton of Bern, Switzerland, leading from the Grimsel hospice to Grindelwald.

Straits Settlements (strāts set'l-ments). A British crown colony in the Malay Peninsula. It comprises Singapore, Malacca, Penang (Dindings, Wellesley); and administration is exercised over the Federated Malay States (see supplement), British North Borneo, and Sarawak.

Strakonitz (strä'kō-nits), Czech **Strakonice** (strä-kō-nēt'se). A manufacturing town in Bohemia, situated on the Wattawa 61 miles southwest of Prague. Population, commune, 5,441, (1910).

Strakosch (strä'kosh), **Maurice.** Born at Lemberg, Galicia, 1823: died at Paris, Oct. 9, 1887. An opera and concert manager. He introduced Patti, Nilsson, and other famous singers to American audiences.

Strakosch, Max. Born 1835. An opera manager, brother of Maurice Strakosch, and partner in many of his ventures.

Stralsund (sträl'sönd). A seaport in the province of Pomerania, Prussia, situated on the Strelasund in lat. 54° 19′ N., long. 13° 5′ E. It exports grain, and has varied manufactures. It contains a Rathaus and 3 large Gothic churches. The city was founded by the Prince of Rügen in 1209; was a Hanseatic town; was unsuccessfully besieged by Wallenstein in 1628; passed to Sweden in 1648; was several times captured; was defended unsuccessfully by Schill against the French allies in 1809; and passed to Prussia in 1815. Population, commune, 31,809.

Strand (strand). One of the chief thoroughfares of London, extending southeast from Fleet street to Charing Cross. Originally the only route between the City and Westminster was by Watling street over Holborn Bridge. Later, when Ludgate was opened and Fleet Bridge built, a more direct way was made by the "Straunde" through the fens or marsh by the river side. The street became the fashionable quarter, and was, especially on the river side, built up with fine palaces and monasteries (Bridewell, Whitefriars, The Temple, Savoy, etc.).

Strange (strānj), Sir **Robert.** Born in Mainland, Orkney, July 14, 1721: died at London, July 5, 1792. A British line-engraver. In 1735 he was apprenticed to an Edinburgh engraver, and in 1745–1746 he was in the Jacobite army. In 1748 he studied drawing under J. B. Descamps at Rouen; in 1749 was a pupil of Le Bas at Paris; and in 1750 returned to London, where he superintended the illustrations of Dr. William Hunter's work on the "Gravid Uterus" from red chalk drawings by Van Rymsdyck, published in 1774. In 1753 he engraved the "Magdalen" and "Cleopatra" of Guido, and in 1760 went to Italy. He was elected a member of the academies of Rome, Florence, Parma, and Paris, and was knighted in 1787.

Strange Case of Dr. Jekyll and Mr. Hyde, The. A tale by R. L. Stevenson, published in 1886.

Stranger (stran'jėr), **The.** A translation from Kotzebue's "Misanthropy and Repentance," by Thompson, altered and improved by Sheridan.

Strange Story, A. A novel by Bulwer Lytton, published during 1862 in "All the Year Round."

Strangford (strang'fȯrd), **Lough.** A lake or branch of the Irish Sea, situated in northeastern Ireland 10 miles southeast of Belfast. Length, about 16 miles.

Straniera (strä-nē-ā'rä), **La.** [It., 'The Stranger.'] An opera by Bellini, first produced at Milan in 1829.

Stranraer (stran-rär'). A seaport in Wigtownshire, Scotland, situated at the head of Loch Ryan, in lat. 54° 54′ N., long. 5° 2′ W. It has some coasting trade. Population, 2,856.

Strap (strap), **Hugh.** A follower of Roderick Random in Smollett's novel of that name. He is a simple disinterested fellow, ill treated by his mother.

Straparola da Caravaggio (strä-pä-rō'lä dä ka-rä-väd'jō), **Giovanni Francesco,** known as **Straparola.** Born near the end of the 15th century: died about 1557. An Italian novelist. He published "Sonetti, strambotti, epistole e capitole" (1505), but is best remembered by his collection of stories called "Le Piacevoli notti," drawn from many sources and published at Venice in two series in 1550 and 1553. Many editions were issued, and the book has been a storehouse from which succeeding writers have obtained plots, etc. Shakspere and Molière are indebted to it, one of the stories is in Painter's "Palace of Pleasure," and there have been several French translations. The stories are told on separate nights by a party of ladies and gentlemen enjoying the cool air at Murano (Venice), and are frequently called "Straparola's Nights."

Strasburg (stras'bėrg), G. **Strassburg** (sträs'bȯrg), F. **Strasbourg** (sträs-bör'). The capital of Alsace-Lorraine, situated at the junction of the Breusch and Ill, about 2 miles from the Rhine, in lat. 48° 35′ N., long. 7° 46′ E.: the Roman Argentoratum. It is a railway center, a fortress of the first rank, and an important strategic point. It has manufactures of beer, leather, tobacco, dyes, etc., and exports beer, sausages, "fat liver pies," sauer-kraut, hops, etc. The cathedral is an interesting monument, founded in the 11th century, and not finished until the 15th. The west front and openwork tower and spire are famous: the front is very richly decorated with traceried windows and slender arcading, and has fine sculptured portals and a splendid rose, but it bears little relation to the remainder of the edifice, far above which it rises in a heavy square mass. The spire is 465 feet high. The 13th-century nave is 100 feet high, and excellent in design. The east end is of massive Romanesque, with an early crypt. The medieval glass is gorgeous in color, and the great astronomical clock (1842) is an artistic and serpentine curiosity. The Church of St. Thomas is chiefly of the time of transition from Romanesque to Pointed, of massive and imposing architecture, and possesses good glass. It is chiefly remarkable, however, for the tomb of the Maréchal de Saxe, erected by Louis XV., and designed by Pigalle. The marshal appears descending to the grave, to which he is conducted by Death, while France in the form of a beautiful woman seeks to hold him back. The University of Strasburg was founded in the first part of the 17th century; was suppressed in the French Revolution; was refounded later as a French academy; and was refounded as a university in 1872. Connected with it are an observatory and a library of over 900,000 volumes. Near Argantoratum the emperor Julian defeated the Alamanni in 357; but the town was later conquered by the Alamanni and by the Franks. Strasburg was confirmed as a free imperial city in consequence of the victory of the citizens over the bishop in 1262. The gilds obtained a share in the government in 1332. The wholesale execution of Jews took place in 1349. The town became one of the leading cities of the Empire; accepted the Reformation; was taken by the French in 1681 and confirmed to them in 1697; and was annexed with Alsace to Germany in 1871. The city was invested by the Germans in the middle of Aug., 1870; was bombarded Aug. 24 and succeeding days; and capitulated (after great damage to the city and cathedral) Sept. 28, with a garrison of nearly 18,000 men commanded by General Uhrich. The attacking force was under General von Werder. Population, commune, 178,290, (1910).

Strasburg. A village in Shenandoah County, Virginia, situated on the North Fork of the Shenandoah, 72 miles west of Washington. It was an important point in the Civil War. Near it occurred the battle of Fisher's Hill, or Woodstock, Sept. 22, 1864.

Strasburg, Oath of. See the extract.

> This fact comes prominently forth in the famous oath of Strassburg, preserved by Nithard. That precious document has been commented upon over and over again as a matter of philology; it is no less valuable as a matter of history. It shows that in 841 the distinctions of race and language were beginning to make themselves felt. The Austrasian soldiers of King Lewis swear in the Old-German tongue, of which the oath is an early monument; but of the language in which the oath is taken by the Neustrian soldiers of King Charles, the oath itself is, as far as our knowledge goes, absolutely the oldest monument.
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> *Freeman,* Hist. Essays, I. 181.

Strasburg-an-der-Drewenz (sträs'bȯrg-än-der-drā'vents). A town in the province of West Prussia, situated on the Drewenz 84 miles southsoutheast of Dantzic. Pop., commune, 7,217.

Strasburg-in-der-Uckermark (sträs'bȯrg-in-der-ök'er-märk). A town in the province of Brandenburg, Prussia, 72 miles north-northeast of Berlin. Population, commune, 6,797.

Strassburg (in Alsace). See *Strasburg.*

Strassnitz (sträs'nits), Slav. **Strážnice** (sträzh'nēt'se). A town in Moravia, Austria-Hungary, situated on the March 37 miles southsoutheast of Brünn. Population, 4,948, (1910).

Stratford (strat'ford). A suburb of London, situated in Essex, on the Lea, 4½ miles east-northeast of St. Paul's.

Stratford. The capital of Perth County, Ontario, Canada, situated on the Avon 58 miles west of Hamilton. Population, 12,946, (1911).

Stratford de Redcliffe, Viscount. See *Canning, Stratford.*

Stratford-upon-Avon (strat'ford u-pon-ā'von), or **Stratford.** A town in Warwickshire, England, situated on the Avon 8 miles southwest of Warwick, famous as the birthplace of Shakspere. It contains the Church of the Holy Trinity (Early English and Perpendicular styles), with the tomb of Shakspere; the house where Shakspere was born; and the New Place, the site of the house built by Sir Hugh Clopton in the time of Henry VII., and bought by Shakspere in 1597; Shakspere's birthplace is now national property and has been suitably restored. The low gabled exterior and the interior rooms preserve their 16th-century character. An interesting Shakspere Museum has been formed in the house. The Shakspere Memorial Building includes a theater, gallery, and library. The Shakspere fountain was erected in 1887 by George W. Childs. Near by is Shottery, with Anne Hathaway's cottage. Population, 8,419.

Strathbogie (strath-bō'gi). A district in the county of Aberdeen, Scotland.

Strathclyde (strath-klīd'). A medieval Celtic kingdom, embracing in its greatest extent southwestern Scotland to the Clyde and northwestern England to the Mersey. The northern part was finally annexed to Scotland in 1124. Called Cumbria in its later history.

Strathearn (strath-ėrn'). The valley of the Earn, in Perthshire, Scotland.

Strathmore (strath-mōr'). An extensive plain in eastern Perthshire and Forfarshire, Scotland.

Strath Spey (strath spā). The valley drained by the Spey in the counties of Inverness, Elgin, and Banff, Scotland.

Strato (strā'tō), or **Straton** (strā'ton). [Gr. Στράτων.] A Greek peripatetic philosopher, the successor of Theophrastus in the presidency of the Lyceum in 288 B. C. He was called "the naturalist" because he declared the intervention of a deity in nature unnecessary.

Stratonice (strat-ō-nī'sē). [Gr. Στρατονίκη.] Lived about 300 B. C. Daughter of Demetrius Poliorcetes, and wife of Seleucus Nicator, and

later of his son Antiochus I. Seleucus, discovering his son's passion for her, gave her to him, and at the same time made him king of the provinces of upper Asia.

Stratton (strat'n). A place in Cornwall, England, 26 miles southwest of Barnstaple, where, in 1643, the Royalists defeated the Parliamentarians.

Stratton, Charles Sherwood (sobriquet **Tom Thumb**). Born at Bridgeport, Conn., 1838: died at Middleborough, Mass., 1883. An American dwarf, exhibited by P. T. Barnum in various parts of the world. He married in 1863 Mercy Lavinia Bump (Lavinia Warren), also a dwarf. When first exhibited he was about two feet high, but grew to a height of forty inches.

Strauss (strous), **David Friedrich.** Born at Ludwigsburg, Würtemberg, Jan. 27, 1808: died at Ludwigsburg, Feb. 8, 1874. A celebrated German theological and philosophical writer and biographer. He was educated at Tübingen and Berlin, and was "repetent" at the Theological Seminary and lecturer at the University of Tübingen 1832–35. He was deprived of his office on account of his "Leben Jesu," and received the position of teacher at the Lyceum of Ludwigsburg: this, however, he abandoned in 1836, and went to Stuttgart. In 1839 he was called as professor of dogmatics and church history to Zurich; but his appointment caused so much opposition that he was at once pensioned, and soon driven from the place. He lived thereafter at Stuttgart, Darmstadt, and elsewhere. He sought to prove that the gospel history is mythical in character. Among his works are "Das Leben Jesu" ("Life of Jesus," 1835), "Die christliche Glaubenslehre, etc." ("Christian Doctrine of Belief," 1840–41), biographies of Schubart (1849), Marklin (1851), Frischlin (1855), Ulrich von Hutten (1858–60), Reimarus (1862), Voltaire (1870), "Das Leben Jesu für das deutsche Volk" (1864), "Der alte und der neue Glaube" ("The Old and the New Belief," 1872), and controversial works.

Strauss, Eduard. Born at Vienna, Feb. 14, 1835. An Austrian composer of dance-music, son of Johann Strauss (1804–49). In 1870 he became conductor of the court balls. He has composed more than 200 pieces of dance music.

Strauss, Johann. Born at Vienna, March 14, 1804: died there, Sept. 25, 1849. An Austrian composer and conductor, famous for his dance music. In 1826 he became the conductor of a small orchestra at Vienna, which gave successful concerts, and he was engaged for six years at the "Sperl." The band was finally enlarged to 200 members, out of which a selection was made of a certain number who played music of the highest class. He now began a series of tours, appearing for the first time in England in 1838. He raised dance-music (of which he composed about 250 pieces) to a high level.

Strauss, Johann. Born at Vienna, Oct. 25, 1825: died there, June 3, 1899. An Austrian composer, son of Johann Strauss (1804–49). He composed nearly 400 pieces of dance-music, among them the waltz "An der schönen blauen Donau" ("By the Beautiful Blue Danube"). Among his operettas are "Indigo, oder die vierzig Räuber" (1871), "Der Karneval in Rom," "Die Fledermaus," "Cagliostro," "Prinz Methusalem," etc.

Strauss, Joseph. Born at Vienna, Aug. 22, 1827: died there, July 22, 1870. An Austrian composer of dance-music, son of Johann Strauss (1804–49). He composed about 280 pieces of dance-music.

Strawberry Hill (strâ'ber″i hil). Horace Walpole's country house, near Twickenham, Surrey. He gave Kitty Clive a small house near it, which he called Cliveden, sometimes "Little Strawberry Hill."

Streaky Bay (strē'ki bā). An inlet of the ocean, on the coast of South Australia, in long. 134° E.

Street (strēt), **Alfred Billings.** Born at Poughkeepsie, N. Y., Dec. 18, 1811: died at Albany, N. Y., June 2, 1881. An American poet and author, State librarian of New York. Among his poems are "The Burning of Schenectady" (1842), "Drawings and Tintings" (1844), "Fugitive Poems" (1846), "Frontenac" (1849). His other works include "Woods and Waters," on Adirondack travel (1860), etc.

Street, The. A popular name for the part of New York in and near Wall street, famous as a financial center.

Strelasund (strā'lä-zönt). The narrow strait which separates Rügen in the Baltic from the mainland of Germany.

Strelitz. See *Neustrelitz.*

Strelna (strāl'nä). A Russian royal palace, situated on the Gulf of Finland 12 miles west-southwest of St. Petersburg.

Strephon (stref'on). A shepherd, a character in Sir Philip Sidney's "Arcadia." In English poetry it is often a conventional name of a lover.

Stretford (stret'fȯrd). A town in Lancashire, England, situated on the Mersey 3 miles southwest of Manchester. Population, 30,436.

Stretton (stret'on), **Hesba.** Born 1832: died 1911. The pseudonym of Sarah Smith, an English novelist and juvenile writer. She published "Jessica's First Prayer," "Bede's Charity," etc.

Stricker (strik'er), **Der.** Lived in Austria about 1240. A Middle High German poet. Of his life nothing is known. He wrote epics and "Beispiele" (fables, stories, etc.).

Strickland (strik'land), **Agnes.** Born Aug. 19, 1796: died July, 1874. An English historical writer. Her chief works are "Lives of the Queens of England" (12 vols. 1840–48), "Lives of the Queens of Scotland" (8 vols. 1850–59), "Bachelor Kings of England" (1861), and "Lives of the Seven Bishops" (1866). She also edited "Letters of Mary Queen of Scots," and wrote several novels.

Stringham (string'am), **Silas Horton.** Born at Middletown, Orange County, N. Y., Nov. 7, 1798: died at Brooklyn, N. Y., Feb. 7, 1876. An American admiral. He served in the War of 1812, and in the Algerine and Mexican wars, and commanded the expedition to the Hatteras forts in Aug., 1861.

Ströbeck (strē'bek). A small village in the province of Saxony, Prussia, near Halberstadt. Its inhabitants are renowned for their skill as chess-players.

Stroma (strō'mä). A small island of Scotland, situated in Pentland Firth between Caithness and the Orkneys.

Stromboli (strom'bō-lē). One of the Lipari Islands, north of Sicily: famous for its constantly active volcano (height, 3,038 feet).

Stromness (strom-nes'). A seaport on the western coast of Mainland, Orkney Islands, 13 miles west of Kirkwall.

Strömö (strē'mė). The chief one of the Faroe Islands.

Strömstad (strėm'städ). A small watering-place on the southwestern coast of Sweden, near the Norwegian frontier.

Strong (strông), **Caleb.** Born at Northampton, Mass., Jan. 9, 1745: died there, Nov. 7, 1819. An American politician, a leading patriot in the Revolution. He was a member of the Constitutional Convention of 1787; Federalist United States senator from Massachusetts 1789–96; and governor of Massachusetts 1800–07 and 1812–16.

Strong, George Crockett. Born at Stockbridge, Vt., Oct. 16, 1832: died in New York city, July 30, 1863. An American general in the Civil War. He was a staff-officer under McDowell, McClellan, and Butler; and as brigadier-general was mortally wounded in the assault on Fort Wagner, July 18, 1863.

Strong, James. Born at New York, Aug. 14, 1822: died at Round Lake, N. Y., Aug. 7, 1894. An American scholar, acting president of Troy University 1858–61, and professor of exegetical theology in Drew Theological Seminary, Madison, N. J., from 1868. He was one of the Old Testament revisers, and was associated with Dr. J. McClintock in editing the "Cyclopædia of Biblical, Theological, and Ecclesiastical Literature," becoming sole editor after McClintock's death. He also published "A New Harmony and Exposition of the Gospels" (1852), a "Harmony" in Greek (1854), and various other works, chiefly religious.

Strong, James Hooker. Born at Canandaigua, N. Y., April 26, 1814: died at Columbia, S. C., Nov. 23, 1882. An American admiral, distinguished as commander of the Monongahela in the battle of Mobile Bay in the Civil War. He was promoted rear-admiral in 1873; commanded the South Atlantic squadron 1873–75; and retired in 1876.

Strong, William. Born May 6, 1808: died Aug. 19, 1895. An American jurist. He was Democratic member of Congress from Pennsylvania 1847–51; justice of the Supreme Court of Pennsylvania 1857–68; and associate justice of the United States Supreme Court 1870–80. He was a member of the Electoral Commission in 1877.

Strongbow, Richard. See *Clare, Richard de.*

Strong Island, or **Ualan** (wä-län'), or **Kusai** (kö-sī'). An island of the Caroline Archipelago, Pacific Ocean, in lat. 5° 21′ N., long. 163° 1′ E. It has an American mission. Length, about 10 miles.

Strongoli (strong'gō-lē). A small town in the province of Catanzaro, southern Italy, 36 miles northeast of Catanzaro: the ancient Poetelia.

Stronsa (stron'sä), or **Stronsay** (stron'sā). An island of the Orkneys, Scotland, northeast of Pomona. Length, 7¼ miles.

Stronsa Firth. An arm of the sea between Stronsa and Pomona.

Strontian (stron'shi-an, locally stron-tē'an). A village in Argyllshire, Scotland, situated on Loch Sunart 20 miles north by west of Oban. The metal strontian (found there) was named from it.

Strophades (strof'a-dēz). [Gr. Στροφάδες, turning islands: see the def.] A group of small islands west of the Peloponnesus, Greece, in lat. 37° 14′ N., long. 21° E.: the modern Strivali or Stamphane. Hither the sons of Boreas were said, in Greek legend, to have pursued the Harpies, and here they turned back from their pursuit (whence the name).

Strother (stroŦH'er), **David Hunter.** Born at Martinsburg, Va., Sept. 16, 1816: died at Charleston, W. Va., March 8, 1888. An American author and artist. Under the pseudonym "Porte Crayon" he contributed to "Harper's Magazine" illustrated articles, chiefly on the South. He was a Federal officer (colonel of cavalry) in the Civil War.

Stroud (stroud). A town in Gloucestershire, England, 26 miles northeast of Bristol: famous for its cloth manufactures. Population, 7,673.

Strozzi (strot'sē), **Bernardo.** Born at Genoa, 1581: died at Venice, 1644. An Italian painter, surnamed "Il Capuccino" ('The Capuchin') and "Il Prete Genovese" ('The Genoese Priest').

Strudel (strö'del), **Der.** [G., 'the whirlpool.'] A whirlpool in the Danube, near Grein in Upper Austria: formerly very dangerous. Length, 900 feet.

Struensee (strö'en-zā), Count **Johann Friedrich von.** Born at Halle, Germany, Aug. 5, 1737: executed at Copenhagen, April 28, 1772. A German-Danish politician. He was educated as a physician; was appointed physician to Christian VII. of Denmark in 1768; became the favorite of Queen Caroline Matilda (sister of George III. of England), and in 1771 the most influential minister; introduced various reforms; and was overthrown by a conspiracy in 1772.

Struldbrugs (struld'brugz). An immortal race, inhabitants of Luggnagg, an imaginary land described in "Gulliver's Travels" by Swift.

Struma (strö'mä), or **Karasu** (kä-rä'sö). A river in Bulgaria and Turkey which flows through Lake Tachyno (the ancient Cercinites), and empties into the Ægean Sea 50 miles east of Saloniki: the ancient Strymon.

Strutt (strut), **John William,** third Baron Rayleigh. Born Nov. 12, 1842. A noted English physicist. He studied at Trinity College, Cambridge, of which he became a fellow in 1866; was professor of experimental physics at Cambridge 1879–84; and was professor of natural philosophy at the Royal Institution in 1887–96. In 1895 he, with Professor William Ramsay, discovered argon—at first supposed to be a new element—in the atmosphere.

Strutt (strut), **Joseph.** Born in Essex, England, Oct. 27, 1749: died at London, Oct. 16, 1802. An English engraver and antiquary. He published "The Regal and Ecclesiastical Antiquities of England" (1773), "Horda-Angel-Cynnan" (1774), "The Chronicle of England" (1777–79), "Biographical Dictionary of Engravers" (1785–86), "Complete View of the Dress and Habits of the People of England" (1796–99), "Sports and Pastimes of the People of England" (1801).

Struve (strö've), **Friedrich Georg Wilhelm von.** Born at Altona, Germany, April 15, 1793: died at St. Petersburg, Nov. 23, 1864. A noted German-Russian astronomer, director of the Dorpat observatory 1817, and afterward (1839–1862) of the Pulkowa observatory. He is especially noted for his researches on double stars, and for his work in geodesy. He published "Stellarum duplicium mensuræ micrometricæ" (1837), "Stellarum fixarum, imprimis compositarum positiones mediæ" (1852), "Arc du méridien entre le Danube et la Mer Glaciale" (1861), etc.

Struve, Gustav von. Born at Munich, Oct. 11, 1805: died at Vienna, Aug. 21, 1870. A German republican agitator. He took an active part in the revolutionary movements in Baden 1848–49, and published works on politics, history, etc.

Struve, Otto Wilhelm von. Born at Dorpat, Russia, May 7, 1819: died at Karlsruhe, April 14, 1905. A Russian astronomer, son of F. G. W. von Struve, and his successor as director of the Pulkowa observatory. He discovered about 500 double stars and a satellite of Uranus, and published important researches on comets, nebulæ, Saturn, etc.

Stryj (strē). A river in Galicia, Austria-Hungary, which joins the Dniester 31 miles southeast of Lemberg. Length, over 100 miles.

Stryj, or **Stry** (strē). A town in Galicia, Austria-Hungary, situated on the river Stryj 39 miles south of Lemberg. It was nearly destroyed by fire in 1886. It has cattle-markets. Population, commune, 30,203, (1910).

Strymon (strī'mon). [Gr. Στρυμών.] The ancient name of the Struma.

Strymonicus Sinus (strī-mon'i-kus sī'nus). In ancient geography, an arm of the Ægean Sea, on the coast of Macedonia, east of the peninsula of Chalcidice: the modern Gulf of Contessa.

Strype (strīp), **John.** Born at Stepney, near London, Nov. 1, 1643: died at Hackney, Dec. 11, 1737. An English biographer and historical writer. He was educated at St. Paul's School and at Cambridge, and in 1669 was made perpetual curate of Theydon-Bois in Essex. His works fill 13 folio volumes. They include "Memorials of Archbishop Cranmer" (1694), "Annals of the Reformation in England" (1709–31), an edition of Stow's "Survey of London" (1720), "Ecclesiastical Memorials" (1721), and lives of Sir Thomas Smith, Aylmer, Cheke, Grindal, Matthew Parker, and Whitgift.

Stuart, or **Stewart,** or **Steuart** (stū'ärt). A royal family of Scotland and England. It was descended from a family which for several generations held the office of high steward of Scotland (whence the name). Walter, the sixth high steward, married Margaret,

daughter of Robert Bruce, and on the death of Margaret's brother David II. in 1371, the only child of this marriage succeeded as Robert II. The Stuart sovereigns of Scotland were Robert II., Robert III., James I., James II., James III., James IV., James V., Mary Queen of Scots, and James VI. James IV. married Margaret, daughter of Henry VII. of England, and on the failure of direct heirs at the death of Elizabeth, the last of Henry VIII.'s descendants, in 1603, James VI. of Scotland, Margaret's great-grandson, succeeded to the throne of England as James I. The Stuart sovereigns of England and Scotland jointly were James I., Charles I., Charles II., James II., Mary (consort of William III.), and Anne.

Stuart (stū'ärt), **Arabella.** Born about 1575: died in the Tower of London, Sept. 27, 1615. A daughter of Charles Stuart, earl of Lennox (younger brother of Darnley), and cousin of James I. She was the next heir after James to both the English and Scottish crowns. "Lady Margaret Douglas, the mother of Darnley and his brother, having been the daughter of Archibald, sixth earl of Angus, by Margaret, queen dowager of James IV., James VI. (I. of England) was thus nearest heir of the junior English branch by a double descent, Arabella Stuart being next heir by a single descent." (*Encyc. Brit.*) Sir Walter Raleigh was accused of a plot to place her on the throne in 1603. She married William Seymour in 1610, and was imprisoned by James in consequence.

Stuart, Charles Edward. See *Charles Edward Louis Philip Casimir.*

Stuart, Gilbert. Born at Narragansett, R. I., 1755: died at Boston, July 27, 1828. A noted American portrait-painter. He was a pupil of West in London, and settled in the United States in 1793. He painted five whole-lengths and a number of other portraits of Washington, and also portraits of John Adams, J. Q. Adams, Jefferson, Madison, Story, Ames, Astor, etc. Of his portraits of Washington the so-called "Athenæum head," and its pendant the portrait of Mrs. Washington, were painted at Germantown, and were bought from Stuart's widow by the Washington Association and other gentlemen, who presented them to the Boston Athenæum in 1831. Stuart copied them for General Washington, according to the statement of his daughter, keeping the originals by agreement. The "Gibbs Washington" is also in the same institution. Excellent specimens of his work are to be found in the Boston Museum of Fine Arts and the New York Historical Society, the latter including the portrait of Egbert Benson, painted in 1807. His greatest works are the portraits of Judge Stephen Jones and of F. S. Richards of Boston. His best work in England is a portrait of Mr. Grant of Congalton skating, exhibited as a Gainsborough in 1878.

Stuart, Henry Benedict Maria Clement. Born at Rome, 1725: died at Frascati, Italy, July 13, 1807. A son of the Old Pretender. He was created cardinal in 1747, and assumed the title of Henry IX. of England on the death of his brother (the Young Pretender) in 1788. Usually known as Cardinal York.

Stuart, James, second Earl of Murray or Moray. Born 1531(?): killed Jan. 21, 1570. Regent of Scotland: illegitimate son of James V. of Scotland and Margaret, daughter of Lord Erskine. At the age of 5 he was made prior of St. Andrews; and at 15 he routed an English force on the Fife coast. He joined Knox on his return, and became the chief adviser of Mary Stuart on her accession. In 1562 he was created earl of Mar. Resigning this earldom, he was created earl of Murray or Moray. He opposed the Darnley marriage, and was outlawed. On the abdication of Queen Mary at Lochleven he was made regent. He defeated the queen at Langside, and was murdered by one of her followers, Hamilton of Bothwellhaugh.

Stuart, James. Born at London, 1713: died Feb. 2, 1788. An English antiquarian, called "Athenian Stuart." He began, with Revett, "Antiquities of Athens" (1762–1814).

Stuart, James Ewell Brown. Born in Patrick County, Va., Feb. 6, 1833: died at Richmond, Va., May 12, 1864. A Confederate cavalry general. He graduated at West Point 1854; was distinguished at the first battle of Bull Run; became the leading cavalry officer in the Army of Northern Virginia; conducted a raid around McClellan's army June, 1862; served in the Seven Days' Battles; captured Pope's camp and Manassas Junction Aug., 1862; was distinguished at Antietam and elsewhere in the invasion of Maryland; later in 1862 made a raid into Pennsylvania; commanded the extreme right at Fredericksburg; succeeded Jackson as corps commander at Chancellorsville; commanded a large cavalry force in the Gettysburg campaign; was distinguished in the further operations of 1863-64; and was mortally wounded at the battle of Yellow Tavern, near Richmond.

Stuart, James Francis Edward, Prince of Wales: also called the **Chevalier de St. George** and the **Old Pretender.** Born at St. James's Palace, June 10, 1688: died at Rome, Jan. 1, 1766. Son of James II. of England and Mary of Modena. Suspicion was aroused by the circumstances of his birth, and it was believed by many that a fraud had been perpetrated: but that he was the child of the king and queen there is no doubt. When his father fled from the kingdom, the child was sent to France. He was proclaimed king of England (James III.) and Scotland (James VIII.) by Louis XIV. in Sept., 1701; made an unsuccessful attempt to invade Scotland with a French force in 1706; served in the French army, distinguishing himself at Oudenarde and Malplaquet; countenanced the unsuccessful Jacobite rising in Scotland in 1715, appearing there in person in the latter part of that year; and was driven out early in 1716. He soon retired to Rome.

Stuart, John, third Earl of Bute. Born 1713: died March 10, 1792. An English statesman. He became a secretary of state in 1761, and was prime minister from May, 1762, to April, 1763. He was extremely unpopular. During his administration occurred the capture of Havana and of Manila, and the peace of Paris.

Stuart, John Patrick Crichton-, third Marquis of Bute. Died Oct. 9, 1900.

Stuart, John MacDouall. Born 1818: died 1866. An Australian explorer. He conducted expeditions 1858–62, traversing Australia from south to north 1862.

Stuart, Matthew, Earl of Lennox. Born in Scotland, 1516: died at Stirling, Sept. 4, 1571. A Scottish statesman and soldier, son of John Stewart, third earl of Lennox. He was the heir male of the Stuarts of Scotland at the death of James V. He married Lady Margaret Douglas, daughter of Archibald, earl of Angus, and the queen dowager Margaret, daughter of Henry VII. of England. Matthew succeeded to the earldom in 1526. In the civil war he sided with the party of the English king. He was declared guilty of treason, and joined the invasion of Scotland in 1545 and 1547. In 1562 he was imprisoned in the Tower for planning the marriage of Lord Darnley, his elder son, and Mary Stuart. He assisted in the imprisonment of the queen at Lochleven Castle in 1567, and was elected regent July 12, 1570.

Stuart, Moses. Born at Wilton, Conn., March 26, 1780: died at Andover, Mass., Jan. 4, 1852. An American philologist and theologian. He graduated at Yale in 1799; was a Congregational clergyman at New Haven 1806–10; and was professor of sacred literature in Andover Theological Seminary 1810–48. His chief works are "Grammar of the Hebrew Language without Points" (1813), "Grammar of the Hebrew Language with Points" (1821), "Commentary on the Epistle to the Hebrews" (1827–28), "Hebrew Chrestomathy" (1829), "Commentary on the Epistle to the Romans" (1832), "Grammar of the New Testament Dialect" (revised edition 1834), "Hints on the Prophecies," "Philological View of Modern Doctrines of Geology," "Critical History and Defense of the Old Testament Canon" (1845), commentaries on the Apocalypse (1845), Daniel (1850), Ecclesiastes (1851), Proverbs (1852). He wrote also translations of German works, including Greek and Hebrew grammars.

Stuart Island. A small island in Bering Sea, near the western coast of Alaska.

Stubai Alps (stö'bī alps). A group of mountains in Tyrol, sometimes included in the Ötzthaler Alps.

Stubaithal (stö'bī-täl). An Alpine valley in Tyrol, southwest of Innsbruck, famous for its sublime scenery.

Stubbs (stubz), **George.** Born 1724: died 1806. An English anatomist and painter of horses. He went to Italy to study in 1754. In 1766 he published his celebrated work on equine anatomy. In 1780 he was made an associate of the Royal Academy, and a full member in 1781.

Stubbs, William. Born at Knaresborough, England, June 21, 1825: died at Cuddesdon, Oxfordshire, April 22, 1901. A distinguished English historian. He studied at Oxford (Christ Church), graduating in 1848. He was appointed regius professor of modern history at Oxford in 1866, curator of the Bodleian Library in 1868, canon of St. Paul's in 1879, and bishop of Chester in 1884, and was translated to the see of Oxford in 1889. He was the author of "The Constitutional History of England in its Origin and Development" (1874–78), "The Early Plantagenets" (1876: "Epochs of Modern History" series), and "Seventeen Lectures on the Study of Mediæval and Modern History and Kindred Subjects" (1886); and edited Benedict of Peterborough's "Gesta Regis Henrici Secundi Benedicti Abbatis: Chronicles of the Reigns of Henry II. and Richard I., 1169–92" (1867), "Select Charters and other Illustrations of English Constitutional History, from the Earliest Times to the Reign of Edward the First" (1870), "Memoriale Fratris Walteri de Coventria: The Historical Collections of Walter of Coventry: Edited from the MS. in the Library of Corpus Christi College, Cambridge" (1872–73), "Memorials of St. Dunstan, Archbishop of Canterbury" (1874), "Radulfi de Diceto Decani Lundoniensis Opera Historica: The Historical Works of Master Ralph de Diceto, Dean of London" (1876), "The Historical Works of Gervase of Canterbury: Vols. I and II, The Chronicle of the Reigns of Stephen, Henry II., and Richard I. By Gervase, the Monk of Canterbury" (1879–80), "Chronicles of the Reigns of Edward I. and Edward II." (1882–83), etc.

Students, The. A play printed in 1762, said by Genest to be "professedly 'Love's Labour 's Lost' adapted to the stage," but it does not seem ever to have been acted.

Stuhlweissenburg (stōl-vīs'sen-börg), Hung. **Székes-Fehérvár** (sā'kesh-fe'har-vār). The capital of the county of Stuhlweissenburg, Hungary, 37 miles southwest of Budapest: the Roman Alba regia or Alba regalis. It was the place of coronation of the kings of Hungary from the 11th to the 16th century, and was held by the Turks (with one interruption, 1601–02) from about 1543 to 1688. It has a cathedral. Population, 32,168.

Stukely (stūk'li), or **Stucley, Sir Thomas.** Born at London about 1525: died at Alcazar-Quivir (Alcazar), Aug. 4, 1578. A younger son in an old Devonshire family, who, after a life of adventure, died in the company of three kings on the battle-field of Alcazar. Peele made him the hero of his play "The Battle of Alcazar" (acted in 1588).

Stukeley (stūk'li), **William.** Born at Holbeach, Lincolnshire, Nov. 7, 1687: died March 3, 1765. An English antiquarian. He published some 20 works on the antiquities of England.

Stundists (stön'dists). [< G. *stunde*, hour, lesson; from their meetings for Bible-reading.] A Russian sect which originated about 1860. Its tenets and practices are in the main evangelical and Protestant in character. Since 1870 the Stundists have been objects of persecution by the government. The sect has rapidly increased in numbers.

Sturgeon (stėr'jon), **Major.** A character in Foote's play "The Mayor of Garratt," played by himself.

Sturgeon Bay (stėr'jon bā). An arm of Green Bay, in Wisconsin.

Sturluson. See *Snorre Sturleson.*

Sturm (störm), **Julius Karl Reinhold.** Born at Köstritz, Germany, July 21, 1816: died at Leipsic, May 2, 1896. A German pastor and lyric poet. He published "Fromme Lieder," etc.

Sturm und Drang (störm önt dräng). [G., 'storm and stress.'] A period in German literature (about 1770–80) noted for the impetuosity of thought and style of the younger writers: so named from Klinger's drama "Sturm und Drang." Among the representatives of this movement were Herder, Goethe (in "Werther"), Basedow, Klinger, Lenz, etc.

Sturt (stėrt), **Charles.** Died at Cheltenham, England, June 16, 1869. An English explorer in Australia. He discovered the Darling River in 1828, and the Murray River and Lake Alexandrina 1830–31, and conducted an expedition into the interior 1844–45.

Sturt, Mount. [Named from Sir Charles Sturt.] A mountain of the Gawler Range, South Australia, south-southwest of Lake Gairdner.

Stutly (stut'li), **Will.** A character in the Robin Hood cycle of English legend.

Stuttgart (stöt'gärt). The capital of Würtemberg, situated on the Nesenbach, near the Neckar, in lat. 48° 46′ N., long. 9° 11′ E. It is the leading city in south Germany in the business of book-publishing, and has manufactures of chemicals, dyes, musical instruments, drugs, sugar, etc. The new royal palace, begun in 1746, surrounds three sides of a square, and contains finely proportioned and decorated apartments with some good modern paintings and sculptures. The old palace, adjoining, is of the 16th century: it has cylindrical angle-towers, and a picturesque arcaded court. Stuttgart also contains a noted academy of music, a royal library (of over 500,000 volumes), and an art museum. It was made the capital of all Würtemberg lands in 1482, and has developed rapidly in the 19th century. The seat of the "Rump Parliament" in 1849. Pop., commune, 285,889 (1910).

Stuyvesant (stī'ves-sant), **Peter.** Born in Holland, 1592: died at New York, Feb., 1672. The last Dutch governor of New York. He served in the West Indies; was for a time governor of Curaçao; and returned to the Netherlands in 1644. He was appointed director-general of New Netherlands in 1646, arriving at New Amsterdam in 1647. He conciliated the Indians; arranged a boundary line with the English colonists at Hartford in 1650; dismissed a convention demanding popular reforms in 1653; took possession of the colony of New Sweden in 1655; was compelled to surrender the colony to the English in Sept., 1664; and sailed for the Netherlands in 1665, but returned and lived on his farm, the "Bouwerij" (Bowery), New York.

Styles (stīlz), **Tom** or **John.** A fictitious name formerly used by lawyers in actions of ejectment.

Stylites. See *Simeon Stylites.*

Stymphalides (stim-fal'i-dēz). [Gr. Στυμφαλίδες.] In Greek legend, a flock of fierce birds near Lake Stymphalus. They had brazen claws, beaks, and wings, and could discharge their own feathers like arrows. To kill them was one of the labors of Hercules.

Stymphalus (stim-fā'lus). [Gr. Στύμφαλος.] In ancient geography, a district and lake in the northeastern part of Arcadia, Greece, near Mount Cyllene.

Styr (stėr). A river in Galicia and western Russia which joins the Pripet about lat. 52° N. Length, about 250 miles.

Styria (stir'i-ä). [G. *Steiermark* or *Steyermark*, F. *Styrie.*] A crownland and titular duchy of the Cisleithan division of Austria-Hungary, bounded by Upper Austria and Lower Austria on the north, Hungary on the east, Croatia and Carniola on the south, Carinthia on the south and west, and Salzburg on the west. Capital, Gratz. It is divided into Upper Styria in the north and Lower Styria in the south. The surface is generally mountainous (the Alps, including the Styrian Alps and the Karawanken), and is traversed by the Mur and Drave: the Save is on its southern frontier. It is rich in agricultural products, has great mineral wealth (iron and coal, lead, zinc, also salt, etc.), and has important manufactures of iron and iron and steel articles. The prevailing religion is Roman Catholic. About two thirds of the inhabitants are Germans, about one third Slovenes. Styria has 30 members in the Reichsrat, and a Landtag of 71 members. The ancient inhabitants were the Celtic Taurisci. The country was a part of ancient Noricum and Pannonia. The Wends settled in it in the 6th century. It was conquered by Charles the Great; was erected from a margravate into a duchy about 1180, was united with Austria in 1192; and has been in the possession of the Hapsburgs since 1282. It was several times invaded by the

Turks. The Reformation was suppressed by force in the 16th century. Area, 8,670 square miles. Population, 1,441,604, (1910).

Styrian Alps (stir'i-an alps). A name given by some geographers to a division of the Alps which lies east of the Hohe Tauern.

Styx (stiks). [Gr. Στύξ, the hateful.] In Greek mythology, a daughter of Oceanus, and mother of Zeal, Victory, Power, and Strength. She first came to the aid of Zeus against the Titans, and as a reward he kept her children with him in Olympus, and made her the goddess by whom the most inviolable oaths were sworn. She was the goddess of the river Styx.

Styx. In Greek mythology, a mighty river, the tenth part of the water of Oceanus, which flows in the lower world. An oath sworn by any of the gods in the name of the river was confirmed by drinking a cup of its water brought by Iris. If such an oath was violated, the guilty party was punished by being deprived of speech and breath for a year and banished from the council of gods for nine years. The name was also given to a waterfall in Arcadia. See the extract.

Pausanias describes the terrible water as "a stream falling from a precipice, the highest that he had ever beheld, and dashing itself upon a lofty rock, through which it passed and then fell into the Crathis" (VIII. xviii. § 2). Homer and Hesiod give similar descriptions. Colonel Leake ("Morea," iii. p. 160) seems to have discovered the waterfall intended, near Solos, where "two slender cascades of water fall perpendicularly over an immense precipice, and, after winding for a time among a labyrinth of rocks, unite to form the torrent which, after passing the Klukines, joins the river Akrata" (Crathis). Superstitious feelings of dread still attach to the water, which is considered to be of a peculiarly noxious character. *Rawlinson*, Herod., III. 457, note.

Suabia. See *Swabia*.

Suakim (swä'kim), or **Suakin** (swä'kin). A seaport belonging to Egypt, situated on the Red Sea in lat. 19° 7′ N., long. 37° 19′ E., on a small island: the chief seaport on the west coast of the Red Sea. It exports cotton, gum, ivory, senna, etc., and is the terminus of the Berber-Suakim-Sudan Railway. It was occupied by British troops in the Mahdist revolt; and near it occurred several conflicts between the Anglo-Egyptian troops and the Mahdists under Osman Digna in 1884 and later. Population, about 14,000. Also *Suwakim*, *Sawakin*, and *Sawakin*.

Suarez (swä'reth), **Francisco.** Born at Granada, Spain, Jan. 5, 1548: died at Lisbon, Sept. 25, 1617. A noted Spanish Jesuit theologian and scholastic philosopher. He is best known from his "Defensio Fidei" (1613: burned in England and France). His works were edited by Migne.

Subanrika (sö-bun-rē'kä). A river in India which flows into the Bay of Bengal 96 miles southwest of Calcutta. Length, nearly 300 miles.

Suben (sö'ben). In Egyptian mythology, the goddess of childbirth, akin to the Greek Eileithyia and the Roman Lucina. She was honored in southern Egypt, and especially at the city Eileithyia, consecrated to her. In northern Egypt her place was filled by Nati, also called Buto. Her emblem was the vulture.

Subiaco (sö-bē-ä'kō). A town in the province of Rome, Italy, situated on the Teverone 33 miles east of Rome: the ancient Sublaqueum. There are Benedictine monasteries in the neighborhood; and it contains a castle built in the 11th century, long a papal residence. It also contained a villa of Nero. Population, town, 7,082; commune, 8,005.

Sublime Porte (sub-lim' pōrt). The building in which are the offices of the grand vizir and other high functionaries of the Ottoman empire; hence, the Turkish government itself.

A quay, on which were mounted several large pieces of artillery, ran along outside the whole length of the sea-wall, which, as well as the city-wall, was pierced with a number of gates, but one only was in general use. This was the great gate of the Seraglio, the Bab-i-Humāyūn or Imperial Gate, that "Sublime Porte" from which the Ottoman Government derives the name by which it is best known. Piled up on one side, just without this gate, were pyramids of heads, trophies of victory over Greek or Serbian rebels, as ghastly as the skulls that once bleached upon London Bridge or over Temple Bar. *Poole*, Story of Turkey, p. 268.

Subtle (sut'l). 1. The Alchemist in Ben Jonson's play of that name. He is a knavish cheat and pretender, who offers to make gold for his dupes, and cheats them in various ways, inflaming their cupidity and lust of power. He is thought to be meant for the charlatan Dr. Dee.

2. A sharper in Foote's comedy "The Englishman in Paris."

Subtle Doctor, L. **Doctor Subtilis** (sub'ti-lis). A name given to Duns Scotus, from his metaphysical acuteness.

Subunreeka. See *Subanrika*.

Subura (sū-bū'rä). A valley in ancient Rome, on the north side of the Fora, and extending between the Viminal and the Esquiline. It ★was drained by the Cloaca Maxima.

Suburban (sub-ėr'ban), **The.** One of the principal American horse-races: a handicap sweepstakes run annually at the June meeting of the Coney Island Jockey Club at Sheepshead Bay, Long Island. It is for horses three years old and upward. The distance is 1¼ miles. The winners have been: 1884, General Monroe; 1885, Pontiac; 1886, Troubadour; 1887, Eolus; 1888, Elkwood; 1889, Raceland; 1890, Salvator; 1891, Loantaka; 1892, Montana; 1893, Lowlander; 1894, Ramapo; 1895, Lazzarone; 1896, Henry of Navarre; 1897, Ben Brush; 1898, Tillo; 1899, Imp; 1900, Kinley Mack; 1901, Alcedo; 1902, Gold Heels; 1903, Africander.

Succoth (suk'oth). 1. In scriptural geography, a place in Palestine, probably east of the Jordan and south of the Jabbok: destroyed by Gideon.—2. The place of the first encampment of the Israelites in the Exodus. It is called in Egyptian records Thukot, and lay east of Sân.

Suchet (sü-shā'), **Louis Gabriel,** Duc d'Albuféra. Born at Lyons, March 2, 1770: died at Marseilles, Jan. 3, 1826. A marshal of France. He served with distinction in Italy, especially in the campaigns of 1800–01, becoming a brigadier-general in 1797, chief of staff to Masséna in 1798, and general of division in 1800; and later at Austerlitz, Saalfeld, Pultusk, and elsewhere. He received the command in Aragon in April, 1809; defeated Blake at Santa Fé and Belchite, June, 1809, and O'Donnell near Lerida April 23, 1810; captured Tortosa Jan. 2, 1811; stormed Tarragona June 28, 1811; captured Valencia Jan. 9, 1812; and gained other victories. He served under Napoleon in the Hundred Days. He became a marshal in 1811, and later a peer of France. He wrote memoirs of his Spanish campaigns.

Suchow, or **Su-chau.** See *Soochow*.

Süchteln (züch'teln). A town in the Rhine Province, Prussia, situated near the Niers 36 miles northwest of Cologne. Population, commune, 9,371.

Suckling (suk'ling), Sir **John.** Born at Whitton, Middlesex (baptized Feb. 10, 1609): supposed to have committed suicide at Paris about 1642. An English Royalist poet and man of fashion of the court of Charles I. His father was a comptroller of the household of Charles I. In 1623 he entered Trinity College, Cambridge, and 1631–32 fought in the Marquis of Hamilton's troop in Gustavus Adolphus's army. Returning to court just as the masks had passed their splendor, he wrote plays adapted to the scenery which the taste for them had developed. "Aglaura" was produced in 1637, and "Brennoralt," under the name of its first draft, "The Discontented Colonel," appeared in quarto in 1640. When the war with the Scottish Covenanters began (1639), he raised a troop of 100 horse for the king. In May, 1641, he was implicated in a plot for the liberation of Strafford, was charged with high treason, and fled from England. He is best known from his lyric poems and ballads.

Sucre (sö'krā), **Antonio José de.** Born at Cumaná, Venezuela, June 13, 1793: died in the province of Pasto, New Granada, June 4, 1830. A Spanish-American general in the war for independence. He was a trusted lieutenant of Bolivar, and during his absence gained two of the most decisive victories of the war — the battle of Pichincha (May 24, 1822), which freed Quito or Ecuador; and that of Ayacucho (Dec. 9, 1824), which put an end to Spanish rule in South America. Sucre was awarded the title of grand marshal of Ayacucho, and was elected first president of Bolivia Oct. 3, 1826. He resigned in Sept., 1828, to prevent a war with Peru, the government of that country having demanded his removal as an adherent of Bolivar. Sucre went to Colombia, where he took command of the army then acting against Peru, gained the battle of Giron, near Cuenca, Feb. 26, 1829, and thus practically ended the war. He was president of the Colombian congress of 1829, and while returning to his home in Quito was assassinated, at the instigation, as was supposed, of his political enemies.

Sucre, or **Chuquisaca** (chö-kē-sä'kä). The official capital of Bolivia, situated near lat. 19° 5′ S. It contains a cathedral and several educational institutions. Originally it was the Indian village of Chuquisaca. The Spaniards called it La Plata de Chuquisaca, or simply La Plata, from the important silver-mines of the vicinity. It was the capital of the old Spanish province of Charcas, whence it was also known as Charcas. The official name Sucre was given when it became the capital of Bolivia in 1826. For many years La Paz has been the seat of government. Population, 23,416.

Suczawa (sö-chä'vä). A town in Bukowina, Austria-Hungary, situated on the river Suczawa 45 miles south by east of Czernowitz. Population, commune, 11,539, (1910).

Sudan, or **Soudan** (sö-dän'), sometimes called **Nigritia** (nī-grish'iä). [Ar. *Sūdan*, the Blacks.] A vast region in Africa, with indefinite boundaries, including the territories from the Atlantic (or Senegambia) eastward to Abyssinia or the Red Sea, and from the Sahara southward to the Guinea coast, and the Kongo Basin. The Anglo-Egyptian Sudan extends southward from the frontier of Egypt to the Uganda Protectorate and the Belgian Kongo, eastward to the Red Sea and Abyssinia, and westward to Wadai. Divided into 13 provinces. Its area is about 950,000 sq. m., and its population about 3,000,000. Of the central Sudan states Wadai, Baghirmi, and Kanem are within the French sphere of influence, and a part of Bornu, with Sokoto and Gando, within the British. Adamawa falls within the German Kamerun Hinterland. The boundaries between the English and the French possessions and spheres of influence both west and east of the Niger were determined by a convention between the United Kingdom and France ratified June 13, 1899.

Sudani (sö-dä'nē). A dialect of Arabic spoken in the Sudan.

Sudbury (sud'bu-ri). A town in Suffolk and Essex, England, situated on the Stour 50 miles northeast of London. Population, 7,109.

Sudbury. A town in Middlesex County, Massachusetts, 19 miles west of Boston. It was the scene of a battle with the Indians in 1676. Population, 1,120, (1910).

Sudermania. See *Södermanland*.

Sudermann (zö'der-män), **Hermann.** Born at ★Matzicken, East Prussia, Dec. 9, 1857. A German dramatic poet. He is a disciple of Ibsen. He has written "Die Ehre," "Sodoms Ende," "Heimat," "Es War," "Das Glück im Winkel," "Es Lebe das Leben," "Stein unter Steinen," etc.

Suderō (sö'de-rē). One of the Faroe Islands.

Sudeten (sö-de'ten). [G., 'Sudetic' Mountains.] A mountain system in Moravia, Austrian Silesia, Prussian Silesia, Bohemia, and Saxony. It extends from the basin of the Beczwa in Moravia to the gap of the Elbe near the Bohemian and Saxon frontier. Its chief divisions are the Isergebirge, Riesengebirge, Glatzer Mountains (Schneeberg), Reichensteiner Mountains, Eulengebirge, Adlergebirge, Habelschwerter Mountains, Heuscheuergebirge, Schweidnitzer Mountains, Lansitzer Mountains, and the Moravian Gesenke and Altvater Schneegebirge.

Sudini. See *Estii*.

Sue (sü), **Marie Joseph** (best known as **Eugène**). Born at Paris, Dec. 10, 1804: died at Annecy, Savoy, July 3, 1857. A celebrated French novelist. His sponsors were Prince Eugène Beauharnais and the empress Josephine; from the former he took the name Eugene, which he prefixed to Sue to form his nom de plume. After a short stay at the Lycee Bonaparte in Paris, he took up painting and then medicine, and wrote also a couple of poor plays. He spent six years in the navy as a surgeon, falling heir to his father's large estate on his return to France in 1830. Chance led him to write his first novel, "Plick et Plock" (1831), and he was encouraged by its success to publish "Atar-Gull" (1831), "La salamandre" (1832), "La Coucaratcha" (1832–34), and "La vigie de Koat-Ven" (1833). For the subject-matter of all these works he drew largely upon his store of personal reminiscences and experiences. A great deal of sound information on naval matters is found embodied in Sue's "Histoire de la marine française" (1835–37). Dropping gradually into the general style of novel, he published "Arthur" (1838), "Le marquis de Létoriere" (1839), "Mathilde" (1841), "Le morne au diable" (1842). In a more erudite strain he composed two historical novels, "Latreaumont" (1837) and "Jean Cavalier" (1840). He exerted a profound influence by the views to which he gave expression in "Les mystères de Paris" (1842–43), and in "Le Juif errant" (1844–45). A change of government drove him into exile in 1852, and he spent the remainder of his life in Annecy. In addition to the works mentioned above, he wrote a few plays and a number of novels.

Suess (züs), **Eduard.** Born at London, England, Aug. 20, 1831. A noted Austrian geologist. In 1857 he became professor of geology at the University of Vienna. He has been a member of the Landtag of Lower Austria since 1869, and in 1873 he entered the Reichsrat as deputy from Vienna, and was a member of the liberal party. He has held several public offices. He is noted for his special researches on the stratigraphy of the Alps, the geology of Italy, and the organization of the brachiopod mollusks. Among his works are "Der Boden der Stadt Wien" (1862), "Die Entstehung der Alpen" (1875), "Die Zukunft des Goldes" (1877), "Das Antlitz der Erde" (1885–1909).

Suessiones (swes-i-ō'nēz). An ancient people of Gallia Belgica, allied to and situated near the Remi, in the vicinity of Soissons (named from them). They were subjugated by Julius Cæsar 57 B. C.

Suessula (swes'ū-lä). In ancient geography, a place in Campania, Italy, 13 miles northeast of Naples: the traditional scene of a Roman victory over the Samnites in the first Samnite war.

Suetonius (swē-tō'ni-us) (**Caius Suetonius Tranquillus**). Lived in the first part of the 2d century A. D. A Roman biographer and historian. He was private secretary of Hadrian about 119–121, and was a friend of the younger Pliny, whom he accompanied to Bithynia in 112. His chief work is "Lives of the Cæsars," which contains biographies (of an anecdotical character) of the first twelve Cæsars, including Julius. It is important on account of its revelations concerning the private life of the emperors. Fragments of his "De grammaticis," and of other works, are extant.

Suett (sū'et), **Richard.** Born in 1755: died in 1805. An English comedian.

Suevi (swē'vī). [L. (Cæsar) *Suebi*, (Pliny) *Suevi*, Gr. (Strabo) Σόηβοι, (Jordanes) Σουάβοι.] The collective name of a German people mentioned by Cæsar, who describes them as the largest and most warlike of the German tribes. At the time of Tacitus the Suevi occupied all central Germany west of the Oder, from the boundaries of the Harudes, who alone intervened between them and the Baltic, to the Danube. The common name included the Semnones, Chatti, Hermunduri, Marcomanni, Quadi, and Juthungi, with many of which tribal appellations the common name interchanged. In the first half of the 5th century the Suevi, so called (possibly the Juthungi), appeared as neighbors and allies of the Alamanni, with whom they acted as one folk: either name may be used of the whole people. Together they were crushingly defeated by the Franks under Clovis. Subsequently the Suevi were settled about the head waters of the Danube, where their name is still preserved in Swabia (Schwaben). The Suevi who settled in Spanish Galicia in the 5th century were possibly the Semnones.

Suevicum (swē'vi-kum), **Mare.** [L., 'Suevic Sea.'] A Roman name of the Baltic Sea.

Suez (sō'ez or sō-ez'). A seaport of Egypt, situated at the head of the Gulf of Suez, and at the southern terminus of the Suez Canal, in lat. 29° 58′ N., long. 32° 33′ E.: the ancient Arsinoë, later Clysma and Kolzum. It was the terminus of an ancient canal. It was developed in recent times by the opening of the fresh-water canal (1863), which extended from Suez to Ismailia, and of the Suez Canal in 1869. It has harbors and quays. Population, 17,173.

Suez, Gulf of. The northwestern arm of the Red Sea, bounding the Sinaitic peninsula on the west: the ancient Heroopolites Sinus.

Suez, Isthmus of. The isthmus which unites Asia and Africa, and separates the Mediterranean from the Red Sea: now intersected by ★the Suez Canal (which see).

Suez Canal. A ship-canal which connects the Mediterranean with the Red Sea. Napoleon I. entertained the idea of building a maritime canal between these two bodies of water, but abandoned it in consequence of a report by the engineer Lepère (1798), which placed the surface of the Red Sea nearly 30 feet higher than that of the Mediterranean. This mistake was corrected by British officers in 1841, and in 1849 Ferdinand de Lesseps began a thorough investigation of the isthmus. With the consent of the Khedive of Egypt and the Porte he organized the Universal Company of the Maritime Suez Canal in 1856, half the capital of which was raised by public subscription in Europe (chiefly in France), the other half by the khedive. Work began April 25, 1859, and Nov. 17, 1869, the canal was opened for navigation, having cost about £20,000,000. It is 87 miles long, traversing Lake Menzaleh, Lake Timsah, and the Bitter Lakes, and was originally from 150 to 300 feet wide at the water-surface, and 72 at the bottom, with a minimum depth of 26 feet: but has since (1886–90) been deepened to 28 feet and considerably widened. The original capital of the company consisted of 400,000 shares of £20 each (besides 100,000 founders' shares), of which 176,602 belonged to the khedive and were purchased by the British government in 1875. The following table shows the increase in the number of vessels passing through the canal and the receipts of the company:

Year	No. of vessels.	Tonnage.	Receipts.
1870	486	654,915	£ 206,373
1880	2,026	4,344,519	1,629,577
1890	3,389	9,749,129	2,680,436
1895	3,434	11,853,637	3,124,149
1896	3,409	12,039,859	3,182,800
1897	2,986	11,125,103	2,915,222
1898	3,503	12,962,652	3,411,791
1899	3,507	13,815,392	3,652,751
1919	4,533	23,054,901	5,348,000

Suffolk (suf'ok). [ME. *Suffolk*, AS. *Sūthfolc*, south folk: opposed to *Northfolc*, north folk, Norfolk.] The easternmost county of England, bounded by Norfolk, the North Sea, Essex, and Cambridge. Its surface is generally level, and it is one of the chief agricultural counties of England. It formed part of the old kingdom of East Anglia. Area (ad. co.), 1,470 square miles. Population (parl. co.), 384,293.

Suffolk, Dukes of. See *Brandon*, *Charles*, and *Grey*, *Henry*.

Suffolk, Earl and later **Duke of (William de la Pole).** Executed 1450. An English politician, grandson of Michael de la Pole, earl of Suffolk: leading minister under Henry VI.

Suffren de Saint-Tropez (su-frañ' dē sañ-trō-pā'), **Pierre André de.** Born at Saint-Cannat, France, July 13, 1726: died at Paris, Dec. 8, 1788. A French vice-admiral. He entered the French navy in 1743; was twice captured by the English; and was made captain in 1772. For ten years he was in the service of Malta. In 1781 he was sent to protect French interests in the East Indies. After an action at the Cape Verd Islands (April 16, 1781) he outsailed Commodore Johnstone to the Cape of Good Hope, and so prevented an attack of the English upon Cape Town. He fought five hard but indecisive battles against the English under Admiral Hughes: off Sadras (Feb. 17, 1782), off Trincomalee (April 12 and Sept. 3, 1782), off Negapatam (July 6, 1782), off Cuddalore (June 20, 1783). He was recalled to France by the treaty of Versailles, and was received with the highest honors and created a vice-admiral.

Sufis (sō'fiz), or **Saffis,** or **Safawis.** A dynasty of Persian monarchs who reigned from about 1501 to the accession of Nadir Shah in 1736.

Sugambri (sū-gam'brī), also **Sigambri** (si-gam'brī) or **Sicambri** (si-kam'brī). [L. (Cæsar) *Sigambri*, (Tacitus) *Sugambri*, Gr. (Strabo) Σουγαμβροι.] A German tribe, first mentioned by Cæsar, in whose time they were situated on the right bank of the lower Rhine, north of the Ubii, on both sides of the Ruhr.

Sugden (sug'den), **Edward Burtenshaw,** first Baron Saint Leonards. Born at London, Feb. 12, 1781: died at Thames Dellon, Jan. 29, 1875. An English statesman and jurist. He was solicitor-general 1829–30; lord chancellor of Ireland 1834–1835 and 1841–46; and was created Lord St. Leonards, and appointed lord high chancellor of England in Lord Derby's first administration in 1852. He wrote "Law of Venders and Purchasers" (1805), "Powers" (1808), "Law of Property as Administered by the House of Lords" (1849), and other legal treatises.

Suhl (zöl). A town in the province of Saxony, Prussia, situated in the Thüringerwald, on the Lauter, 23 miles south of Gotha. It is famous for manufactures of iron, especially of firearms, and was long called "the armory of Germany." Pop., commune, 13,814.

Suhrab (modern Pers. pron. sō-hrâb'; earlier, following the Arabic, so-hrāb'). In the Shah-namah, the son of Rustam by Tahminah. Rustam kills Suhrab without knowing that he is his son. (See *Rustam.*) Also *Sohrab.*

Suidas (sū'i-das). [Gr. Σουίδας.] Lived probably in the second half of the 10th century A. D. A Byzantine lexicographer, author of a famous encyclopedic Greek lexicon. "The works of Suidas, like those of Photius, contain a vast store of various learning, singularly useful on points of criticism and literary history. The lexicon of this writer, besides the definition of words, contains accounts of ancient authors of all classes, and many quotations from works that have since perished." *Taylor.*

The author of the great lexicon which bears the name of Suidas is known to us only from the title-page of this compilation, and from some citations in the commentary of Eustathius. That he was a Byzantine monk is merely a conjecture started by Jeannes Rosinus and adopted by subsequent scholars. Even the age in which he flourished is quite uncertain; for it cannot be ascertained whether the references to certain personages of a comparatively modern date belong to the original fabric of the lexicon, or were subsequent additions.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 385. [(*Donaldson.*)

Suiones (sū-ī'ō-nēz). [L. (Tacitus) *Suiones*, (Jordanes) *Suehans*, ON. *Svíar*, AS. *Swéon.*] According to Tacitus, the collective name of the Germanic inhabitants of Scandinavia. In Jordanes, in the 6th century, as *Suehans* (i. e. *Sweans*), the name is limited to the inhabitants of central Sweden, whence it has been extended to include the whole country.

Suir (shör). A river in Ireland which unites east of Waterford with the Barrow to form Waterford Harbor. Length, over 100 miles.

Suisse (süēs), **La.** The French name of Switzerland.

Suisun Bay (sō-ē-sön' bā). A bay in California which communicates on the west by Carquinez Strait with San Pablo Bay, and through it with San Francisco Bay. It receives the Sacramento and San Joaquin rivers. Length, about 20 miles.

Suivante (süē-voñt'), **La.** A comedy by Corneille, issued in 1634, in which the character of the soubrette makes its first appearance.

Sukuma (sō-kō'mä), or **Wasukuma** (wä-sō-kō'mä). A Bantu tribe of German East Africa, inhabiting a vast undulating plateau south of Lake Victoria. This region, called Usukuma, is sometimes spoken of as the northern part of Unyamwezi. The language, Kisukuma, is closely allied to Nyamwezi, being possibly only a dialect of the latter. The Wasukuma are agricultural and pastoral. Their petty chiefs used to exact toll from travelers.

Sul, Rio Grande do. See *Rio Grande do Sul.*

Sula (sō'lä). A river in southern Russia which joins the Dnieper 75 miles west-southwest of Poltava. Length, about 200 miles.

Sulaphat (sō'lā-fat). [Ar. *al-sulhafāt*, the tortoise. See *Shahin.*] The third-magnitude star γ Lyræ.

Suleiman (Turkish sultans). See *Solyman.*

Suleiman (sō-lā-man'), **Mosque of.** A mosque in Constantinople, begun in 1550. It is the finest edifice in the city, after Santa Sophia, whose plan it somewhat resembles, having a nave with central dome buttressed by two large semi-domes, and arcaded aisles with domes over every bay. The dome is 17 feet higher than that of Santa Sophia. The walls and piers are incrusted with colored marbles, and in part with beautiful Persian tiles. The forecourt, arcaded and domed, is beautiful in materials and proportions. There are four minarets.

Suleiman Mountains. See *Solomon Mountains.*

Suleiman Pasha. Born 1840: died at Constantinople, Aug. 11, 1892. A Turkish general. He was one of the chief movers in the deposition of Abdul Aziz in 1876; served with distinction in the war with Servia in 1876, and in Herzegovina and Montenegro in 1877; commanded the attacks against the Shipka Pass, Aug.–Sept., 1877; and later was commander in Bulgaria, and was forced to retreat to Constantinople in 1878. He was condemned to imprisonment on a charge of high treason in 1878, but was soon pardoned.

Sulen (sō'len) **Islands.** A group of islands off the western coast of Norway, 50 miles northnorthwest of Bergen.

Suli (sō'lē). A mountainous district in Albania, European Turkey, about 15–20 miles west of Janina.

Suliman (sō-lē-mān'), or **Suleiman,** or **Sulaiman** (sō-lā-mān'), **Mountains.** A range of mountains near the border of Afghanistan and British India, extending from the river Kuram south and west toward the Bolan Pass. The highest point is about 11,300 feet.

Sulimana (sō-lē-mä'nä). A region in the southern part of Senegambia, western Africa.

Sulina (sō-lē'nä). The middle one of the three chief mouths of the Danube, and the one most frequented by ships.

Sulina. A town in Rumania, at the mouth of the Sulina branch of the Danube.

Suliotes (sō'li-ōtz). A Greco-Albanian people who settled in Suli and carried on war in the 18th century against the Turks and Albanians. They were finally subdued in 1822, and forced to leave Suli for Greece, where they played an important part in the war of liberation.

Sulla (sul'ä), **Lucius Cornelius,** surnamed **Felix.** Born about 138 B. C.: died 78 B. C. A celebrated Roman general and dictator. As questor in the army of Marius he served in the war against Jugurtha 107–106, and captured Jugurtha; fought against the Cimbri and Teutones 104–101; was pretor in 93; as propretor in Cilicia in 92 defeated the general of Mithridates and restored Ariobarzanes to the throne of Cappadocia; took part in the Social War 90–89, and captured Bovianum 89; and was consul in 88. The civil war between him and Marius broke out in 88. He led an army against Rome and expelled the Marians (this was the first time that a Roman had led a Roman army against Rome). As commander in the Mithridatic war, 87–84, he defeated Archelaus at Chæronea in 86 and Orchomenus in 85, and defeated the Marian leader Fimbria in 84. He landed in Italy in 83, and defeated the Marians in 83 and 82, and the Samnites at the Colline Gate in 82. He issued a sweeping proscription against his enemies (see extract below); was appointed dictator in 82; and was consul in 80. He attempted various constitutional reforms; reorganized the senate and the judiciary; established military colonies in Italy; and resigned the dictatorship in 79.

One of his first acts was to draw up a list of his enemies who were to be put to death, which list was exhibited in the forum to public inspection, and called a *Proscriptio.* It was the first instance of the kind in Roman history. All persons in this list were outlaws, who might be killed by any one with impunity, even by slaves; their property was confiscated to the state, and was to be sold by public auction.

Smith, Dict. of Greek and Roman Biog., etc., III. 939.

Sullen (sul'gn), **Mrs.** The gay, youthful wife of the drunken blockhead Sullen, in Farquhar's "Beaux' Stratagem." Incompatibility leads to a divorce, and she marries Archer whom she loves.

Sullivan (sul'i-van), Sir **Arthur Seymour.** Born at London, May 13, 1842: died there, Nov. 22, 1900. A noted English composer and conductor. He was choir boy in the Chapel Royal; gained the Mendelssohn scholarship in 1856; studied in Leipsic 1858–61; was principal of the National Training School for Music 1876–81; and president of the Birmingham and Midland Institution in 1888. He is famous for his operettas (for the titles of those composed with W. S. Gilbert as librettist, see *Gilbert*). Those composed with others are "Cox and Box" (1867; with Burnand), "The Zoo" (1875; with B. Rowe), "Ivanhoe" (1891), and "Haddon Hall" (1892; with S. Grundy). He composed many songs ("The Lost Chord," "Arabian Love Song," "O Fair Dove, O Fond Dove," "If Doughty Deeds," etc.); the oratorios "The Prodigal Son" (1869), "The Light of the World" (1875), "The Martyr of Antioch" (1880), etc.; incidental music for "The Tempest," "The Merchant of Venice," "Merry Wives of Windsor," "Macbeth," and "Henry VIII.," and for Wills's "Olivia"; besides part-songs, anthems, services, hymn-tunes, cantatas, a symphony in E, music for Longfellow's "Golden Legend," etc. He was knighted in 1883.

Sullivan, Barry. Born at Birmingham, 1821: died at Brighton, May 3, 1891. An English actor. He first appeared at Cork in 1837, and in London at the Haymarket in 1857. He visited the United States 1857–60, and Australia 1861–65.

Sullivan, James. Born at Berwick, Maine, April 22, 1744: died at Boston, Dec. 10, 1808. An American politician, brother of John Sullivan. He was a delegate to the Continental Congress, and governor of Massachusetts 1807–08. He wrote a "History of Maine" (1795), a "History of Land-Titles in Massachusetts" (1801), etc.

Sullivan, John. Born at Berwick, Maine, Feb. 17, 1740: died at Durham, N. H., Jan. 23, 1795. An American general. He was a member of the Continental Congress in 1774; seized a fort near Portsmouth in Dec., 1774; became brigadier-general in 1775; served at the siege of Boston, commanded in Canada in 1776; was taken prisoner at the battle of Long Island in 1776; served at Trenton and Princeton; attacked Staten Island in 1777; served at Brandywine and Germantown, commanded in Rhode Island in 1778 and gained the victory of Butt's Hill Aug. 29; commanded an expedition against the Six Nations in 1779; and defeated the Indians and Tories at Newtown (Aug. 29) and elsewhere, and ravaged their country. He was a delegate to Congress in 1780; and was president of New Hampshire 1786–89.

Sullivan's Island. [Named from Gen. John Sullivan.] An island at the entrance of Charleston harbor, South Carolina, east of Charleston: the site of Fort Moultrie.

Sullivant (sul'i-vant), **William Starling.** Born near Columbus, Ohio, Jan. 15, 1803: died there, April 30, 1873. An American botanist, noted as a bryologist. He wrote "Musci Alleghanienses" (1845), "Musci and Hepaticæ of the United States East of the Mississippi River" (1856), "Icones Muscorum" (1864), etc.

Sully (sul'i: F. pron. sü-lē'), **Duc de (Maximilien de Béthune,** Baron de Rosny). Born at Rosny, France, Dec. 13, 1560: died at the castle

of Villebon, France, Dec. 22, 1641. A French Protestant statesman. He became the companion and friend of Henry of Navarre; served with distinction in the civil wars, especially at Ivry; and became celebrated as minister of finance under Henry IV. (1597–1610). He was made duc de Sully in 1606; was appointed governor of the Bastille in 1602; and was made a marshal by Louis XIII. in 1634. He was influential in nearly all departments of the government during the reign of Henry IV. He published "Mémoires des sages et royales économies d'état, domestiques, politiques, et militaires, de Henri le Grand" (2 vols. 1634). Two other volumes were published by Jean le Laboureur in 1662.

The extraordinary form of Sully's Memoirs is well known. They are neither written as if by himself, nor of him as by a historian of the usual kind. They are directly addressed to the hero in the form of an elaborate reminder of his own actions: "You then said this"; "his Majesty thereupon sent you there"; "when you were two leagues from your halting-place, you saw a courier coming," etc. It is needless to say that this manner of telling history is in the highest degree unnatural and heavy; and, after the first quaintness of it wears off, it makes the book very hard to read. It contains, however, a very large number of short memoirs and documents of all kinds, in which the elaborate farce of "Vous" is perforce abandoned. It shows Sully as he was — a great and skilful statesman; but it does not give a pleasant idea of his character.
Saintsbury, French Lit., p. 254.

Sully, James. Born at Bridgwater, Somersetshire, 1842. An English psychologist. He was educated at the Regent's Park College, London, the University of Gottingen, and the University of London. His works include "Sensation and Intuition" (1874), "Pessimism" (1877), "Illusions" (1881), "Outlines of Psychology, with Special Reference to the Theory of Education" (1884), "The Teachers' Handbook of Psychology" (1886), "Esthetics," with G. C. Robertson (1888), "The Human Mind" (1892), "Studies of Childhood" (1895), etc.

Sully, Thomas. Born at Horncastle, Lincolnshire, England, 1783: died at Philadelphia, Nov. 5, 1872. An American portrait-painter. Among his best-known works are "Washington Crossing the Delaware" (in Boston), portraits of Jefferson, Lafayette, Madison, and Jackson, etc.

Sully-Prudhomme (sü-lē'prü-dom'), **René François Armand.** Born at Paris, March 16, 1839: died near Paris, Sept. 7, 1907. A French poet and critic, elected member of the Academy. He published "Poésies" (1865), "Les épreuves" (1866), "Les solitudes" (1869), "Les destins" (1872), "Les vaines tendresses" (1875), "La justice" (1878), "Le prisme" (1886), etc. He also published "L'Expression dans les beaux arts" (1884), "Reflections sur l'art des vers" (1892). A general edition of his works was published 1883–84.

Sulmo (sul'mō). The ancient name of Solmona.

Sulphur Fork (of the Red River). A river in northeastern Texas and southwestern Arkansas, which joins the Red River near the southwest corner of Arkansas. Length, about 180 miles.

Sulphur Island. A small island in the North Pacific, north of the Loochoo group.

Sulpicians, or **Sulpitians** (sul-pish'ianz). [From F. *Sulpicien*, the parish of St. Sulpice in Paris, where they were first organized.] A Roman Catholic order of priests, established at Paris by the Abbé Olier, about 1645, for the purpose of training young men for the clerical office.

Sulpicius Rufus (sul-pish'ius rö'fus), **Publius.** Born 124 B. C.: killed 88 B. C. A Roman orator. As tribune of the plebs he was put to death by the party of Sulla.

Sultanpur (sul-tan-pör'). 1. A district in the United Provinces, British India, intersected by lat. 26° N., long. 82° E. Area, 1,713 square miles. Population, 1,083,904.—2. The capital of the district of Sultanpur, situated on the Gumti 80 miles southeast of Lucknow. Population, 9,550.

Sulu (sö-lö'). A sultanate in the northeastern part of Borneo. Part of it was ceded to the British North Borneo Company about 1880.

Sulu. 1. The chief island of the Sulu Archipelago.—2. The chief town of the Sulu Archipelago.

Sulu, or **Sooloo** (sö-lö'), **Islands.** An archipelago lying northeast of Borneo and southwest of Mindanao (in the Philippine Islands). The inhabitants are Malays and Mohammedans. It was annexed by Spain in 1878, and acquired by the United States in 1898. It was long notorious for piracy. Area, about 1,000 square miles. Population, 117,777.

Sulzbacher Alps (zölts'bäch-er alps). Same as *Steiner Alps*.

Sulzer (zölts'er), **Johann Georg.** Born at Winterthur, Switzerland, Oct. 5, 1720: died at Berlin, Feb. 27, 1779. A Swiss-Prussian philosopher and writer on esthetics. His chief work is "Allgemeine Theorie der schönen Künste."

Sumatra (sö-mä'trä). The second largest island of the Malay Archipelago, situated west and south of the Malay Peninsula, from which it is separated by the Strait of Malacca, and separated from Java on the southeast by the Strait of Sunda. It is traversed by a range of mountains (highest point, Indrapura, about 12,500 feet), and has many volcanoes; contains mineral wealth; produces coffee, pepper, sugar, rice, etc.; and is chiefly under the control of the Netherlands. Administrative divisions: West Coast, East Coast, Palembang, Benkulen, Lampongs, and Atjeh. The inhabitants are chiefly Malays: among other peoples are the Battaks. The religion is largely Mohammedan. Dutch influence began in the 17th century: Dutch territories in Sumatra were taken by the British 1811, but restored (last English possession, Benkulen, ceded 1825). War against Atchin commenced 1873, and ended with the subjugation and annexation of Atchin. Length, 1,100 miles. Area, 161,612 square miles. Population, 4,029,503.

Sumba. See *Sandalwood Island*.

Sumbawa (söm-bä'wä). One of the Sunda Islands, Malay Archipelago, situated east of Lombok and west of Flores. The surface is mountainous and volcanic. The island contains several native states, under Dutch control. It was devastated by an eruption in 1815. Area, estimated, about 5,186 square miles. Population, 150,000.

Sumbe (söm'be), or **Basumbe** (bä-söm'be). A Bantu tribe of Angola, West Africa, settled around Novo Redondo, about lat. 11° S. They form one nation, linguistically and ethnically, with their southern neighbors, the Basele. Inhabiting a hilly and fertile district, they are an athletic, hardy, and industrious people, furnishing the best slaves and contract laborers for the plantations of Angola and S. Thomé, and producing corn and beans for the cities along the coast. The Mbuiyi tribe, north of the Basumbe, is also closely allied, but differs in several respects.

Sumbulpur. See *Sambalpur*.

Sumer (sü'mėr). See *Sumeria*.

Sumeria (sü-mē'ri-ä). In the Assyrian inscriptions, southern or lower Babylonia, the country toward and around the Persian Gulf, as opposed to Akkad (in Gen. x. 10 Accad as name of a city), or North Babylonia. The derivation of the name is uncertain. It is identified with Shinar (which see).

Sumer is Icumen In. A very ancient folk-song set to a round or canon. The original manuscript of the music is in the British Museum. Sir Frederick Madden assigns it to the first half of the 13th century.

Sumir. See *Sumeria*.

Summa Theologiæ (sum'ä thē-ō-lō'ji-ē). [L., 'substance' or 'summary of theology.'] 1. A theological work by Thomas Aquinas.—2. A theological work by Alexander of Hales.

Summer (sum'ėr), or **Somers** (sum'ėrz), **Will.** The jester of Henry VIII. His effigy is at Hampton Court, and his portrait, by Holbein, at Kensington. Several fools in old plays are called by his name.

Summer Islands. 1. A group of small islands off the western coast of Cromarty, Scotland, about lat. 58° N.—2. See *Bermudas*.

Summerside (sum'ėr-sīd). A seaport in Prince Edward Island, capital of Princes County, situated on Bedeque Bay 35 miles west-northwest of Charlotte Town. Population, 2,875.

Summerson (sum'ėr-sọn), **Esther.** The illegitimate daughter of Lady Dedlock and Captain Hawdon, and ward of Mr. Jarndyce who calls her "Dame Durden": one of the principal characters in Dickens's "Bleak House."

Summoner's or **Sompnour's Tale, The.** One of Chaucer's "Canterbury Tales." The sompnour's business was to summon delinquents to the ecclesiastical courts. The story is in large part from Seneca's treatise "De Ira," and is a contemptuous sketch of a hypocritical friar.

Sumner (sum'nėr), **Charles.** Born at Boston, Jan. 6, 1811: died at Washington, D. C., March 11, 1874. A noted American statesman. He was educated at the Boston Latin School and at Harvard, graduating in 1830; studied law at Harvard; and was admitted to the bar in 1834. He traveled in Europe 1837–40; became noted as an advocate of antislavery ideas; took an active part in politics as a Whig, and from 1848 as a Free-soiler; was an unsuccessful Free-soil candidate for Congress in 1848; was elected United States senator from Massachusetts by Free-soil and Democratic votes 1851; became a leading opponent of slavery in Congress; was assaulted in the senate-chamber by Preston Brooks May 22, 1856; was reëlected senator as a Republican in 1857, 1863, and 1869; was absent from his seat 1856–59; became chairman of the committee on foreign affairs in 1861; and was removed from it in 1871 for his opposition to Grant's policy regarding the annexation of Santo Domingo. He was a champion of the Civil Rights Bill for the negroes, and opposed the reëlection of Grant in 1872. His works, in 15 vols., were published 1870–83.

Sumner, Edwin Vose. Born at Boston, Jan. 30, 1797: died at Syracuse, N. Y., March 21, 1863. An American general. He served in the Black Hawk war; was distinguished as a cavalry commander at Cerro Gordo and Molino del Rey in 1847; was governor of New Mexico 1851–53; commanded the Department of the Pacific in 1861; was a corps commander at Fair Oaks, in the Seven Days' Battles, and at Antietam; and commanded a grand division at Fredericksburg. He was appointed to the command of the Department of the Missouri in 1863.

Sumner, John Bird. Born at Kenilworth, England, 1780: died at London, Sept. 6, 1862. An English prelate. He became bishop of Chester in 1828, and archbishop of Canterbury in 1848. He published "Records of Creation" (1816), "Evidence of Christianity" (1824), etc.

Sumner, William Graham. Born at Paterson, N. J., Oct. 30, 1840: died at Englewood, N. J., April 12, 1910. An American political economist, professor of political and social science at Yale 1872–1909. He was a prominent advocate of free trade. His works include "A History of American Currency" (1874), a life of Andrew Jackson (in "American Statesmen" series, 1882), "What Social Classes Owe to Each Other" (1883), "Problems in Political Economy" (1884), "Protectionism" (1885), "Collected Essays" (1885), "War and Other Essays" (1911, edited by A. G. Keller).

Sumter, Fort. See *Fort Sumter*.

Sumter (sum'tèr), **Thomas.** Born in Virginia, 1734: died near Camden, S. C., June 1, 1832. An American Revolutionary general. He was present at Braddock's defeat in 1755; was appointed lieutenant-colonel of a regiment of South Carolina riflemen in 1776; became a leading partizan commander in 1780, defeating the Tories at Hanging Rock Aug. 6, but was repulsed by the British regulars under Tarleton; was defeated by Tarleton at Fishing Creek Aug. 18; and defeated Tarleton at Blackstock Hill Nov. 20. He was member of Congress from South Carolina 1789–93; United States senator 1801–1809; and United States minister to Brazil 1809–11.

Sumy (sö'mē). A town in Kharkoff, southern Russia, situated on the Psiol 106 miles northwest of Kharkoff. It is an important trading center for the Ukraine. Population, 42,779.

Sun (sun). The central body of the solar system, around which the earth and other planets revolve, retained in their orbits by its attraction, and supplied with energy by its radiance. Its mean distance from the earth is a little less than 93 millions of miles, its horizontal parallax being 8.″80 + 0.″02. Its mean apparent diameter is 32′ 4″; its real diameter 866,500 miles (109 times that of the earth). Its volume is therefore a little more than 1,300,000 times that of the earth. Its mass — that is, the quantity of matter in it — is 330,000 times as great as that of the earth, and is about 900 times as great as the united masses of all of the planets. The force of gravity at the sun's surface is nearly 28 times as great as at the earth's surface. The sun's mean density is only one fourth that of the earth, or less than 1½ times that of water. By means of the spots its rotation can be determined. It is found that the sun's equator is inclined 7½° to the plane of the ecliptic. The sun's visible surface is called the *photosphere*, and is made up of minute irregularly rounded "granules," intensely brilliant, and apparently floating in a darker medium. These are usually 400 or 500 miles in diameter, and so distributed in streaks and groups as to make the surface, seen with a low-power telescope, look much like rough drawing-paper. In the neighborhood of the sun spots, and to some extent upon all parts of the sun, faculæ (bright streaks due to an unusual crowding together and upheaval of the granules of the photosphere) are found. At the time of a total eclipse certain scarlet cloud-like objects are usually observed projecting beyond the edge of the moon. These are the prominences, called protuberances, which in 1868 were proved by the spectroscope to consist mainly of hydrogen, and have been discovered to be merely extensions from an envelop of incandescent gases which overlies the photosphere like a sheet of scarlet flame, and is known as the *chromosphere*. The thickness of this is very irregular, but averages about 5,000 miles. The prominences are often from 50,000 to 100,000 miles in height, and occasionally exceed 200,000: they are less permanent than the spots, and their changes and motions are correspondingly swift. They are not confined to limited zones of the sun's surface: those of the greatest brilliance and activity are, however, usually connected with spots, or with the faculæ which attend the spots. The corona — the most impressive feature of a total eclipse — is a great "glory," of irregular outline, surrounding the sun, and composed of nebulous rays and streams which protrude from the solar surface, and extend sometimes to a distance of several millions of miles, especially in the plane of the sun's equator. The lower parts are intensely bright, but the other parts are faint and indefinite. Its real nature, as a true solar appendage and no mere optical or atmospheric phenomenon, has been abundantly demonstrated by both the spectroscope and the camera. The sun is believed to be, in the main, a mass of intensely heated gas and vapor, powerfully compressed by its own gravity. The central part is entirely gaseous, because its temperature, being from physical necessity higher than that of the inclosing photosphere, is far above the so-called "critical point" for every known element: no solidification, no liquefaction even, can therefore occur in the solar depths. But near the outer surface radiation to space is nearly free, the temperature is lowered to a point below the "critical point" of certain substances, and under the powerful pressure due to solar gravity condensation of the vapors begins, and thus a sheet of incandescent cloud is formed, which constitutes the photosphere. The chromosphere consists of the permanent gases and the uncondensed vapors which overlie the cloud-sheet, while the corona still remains in great degree a mystery, as regards both the substances which compose it and the forces which produce and arrange its streamers.

Sunapee Lake (sun'ą-pē lāk). A lake in New Hampshire, 27 miles west-northwest of Concord. Its outlet is through Sugar River into the Connecticut. Length, 8 miles.

Sunart (sün'ärt), **Loch.** An arm of the ocean on the coast of Argyllshire, western Scotland, situated north of Mull. Length, 19½ miles.

Sunbury (sun'bu-ri). A village in Middlesex, England, situated on the Thames 16 miles west-southwest of London. Population, 4,544.

Sunbury. The capital of Northumberland County, Pennsylvania, situated on the Susquehanna 42 miles north of Harrisburg. Population, 13,770, (1910).

Sund. See *Sound, The*.

Sunda (sun'dä), **Strait of.** A sea passage which separates Sumatra and Java. It contains the volcanic island of Krakatoa (which see). Width, about 13 miles.

Sunda Islands. A collective name for a group of islands in the Malay Archipelago. As often used, it includes the Great Sunda (Sumatra, Java, Borneo, Celebes, and smaller islands near them), and the Little Sunda (Bali, Lombok, Sumbawa, Sandalwood Island, Flores, etc., to Timor); sometimes restricted by excluding Celebes and the islands east of Sumbawa; also further restricted by excluding Borneo. Another classification includes the chain from Sumatra to Timor, excluding Borneo and Celebes. Still another classification comprises the smaller islands between Java and Timor.

Sundarbans (sön'där-banz), or **Sunderbunds** (sön'dêr-bundz). A wilderness region of swamps and islands in the southern part of the deltas of the Ganges and Brahmaputra, southeast of Calcutta.

Sunda Sea (sun'dä sē). A part of the ocean lying north of Java and south of Borneo: often considered as identical with the Java Sea.

Sunday (sun'dā). The first day of the week; the Christian Sabbath; the Lord's Day. The name *Sunday*, or 'day of the Sun,' belongs to the first day of the week on astrological grounds, and has long been so used from far beyond the Christian era, and far outside of Christian countries. The ordinary name of the day in Christian Greek and Latin and in the Romanic languages is *the Lord's Day* (Greek κυριακή, Latin *dominica*, French *dimanche*, etc.), while the Germanic languages, including English, call it *Sunday*.

Sunday Island, or **Raoul** (rä-öl') **Island.** A small island of the South Pacific, near lat. 29° 25′ S., long. 178° W.

Sunday River. A river in Cape Colony which flows into Algoa Bay 25 miles northeast of Port Elizabeth. Length, about 200 miles.

Sundeep. See *Sundip*.

Sunderbunds. See *Sundarbans*.

Sunderland (sun'dêr-land). A seaport in Durham, England, situated at the mouth of the Wear in lat. 54° 55′ N., long. 1° 20′ W. It is an important seaport and a coal-mining center; and has also yards for building iron and steel vessels, and manufactures of chemicals, glass, etc. The bridge over the Wear (built 1793–96) is notable. Sunderland includes, besides Sunderland proper, Bishopwearmouth and Monkwearmouth (north of the Wear). The town grew up about a convent founded in Monkwearmouth in the 7th century. Population, 151,102. (1911).

Sundewitt (zön'de-vit). A peninsula in the eastern part of Schleswig-Holstein, Prussia, situated opposite the island of Alsen, north of Flensborg Fjord.

Sundgau (zönt'gou). A name given to the southern part of Alsace.

Sundi (sön'dē), or **Basundi** (bä-sön'dē). A tribe of the Kongo nation, included in the Belgian Kongo, and settled on the lower Kongo River between Vivi and Manyanga.

Sundip, or **Sundeep** (sun-dēp'), or **Sandwip** (sund-wēp'). An island belonging to British India, situated in the Bay of Bengal at the mouth of the Meghna. Length, 17 miles.

Sundsvall (sönds'väl). A seaport in the laen of Hernösand, Sweden, situated on the Gulf of Bothnia in lat. 62° 23′ N., long. 17° 19′ E. It has considerable trade and manufactures. Population, 16,278.

Sune. See *Zuñi*.

Sunflower (sun'flou'ėr) **River.** A river in western Mississippi which flows into the Yazoo 27 miles northeast of Vicksburg. Length, about 150 miles.

Sung (söng). A medieval kingdom in southern China, reduced by Kublai Khan in the 13th century.

Sungari (sön-gä-rē' or sön-gä'rē), or **Songari** (son-gä-rē' or son-gä'rē). A river in Manchuria which flows into the Amur about lat. 47° 30′ N. Length, including the Nonni, over 1,000 miles.

Sungaria, or **Soongaria** (sön-gä'rē-ä), or **Dzungaria** (dzön-gä'rē-ä), or **Songaria** (son-gä'rē-ä). A name given to a province of Ili, in the Chinese empire: called also the "Northern Circuit." It lies south of the Altai, west of Mongolia, and east and south of Asiatic Russia. But the name is sometimes restricted to a part of this province. It was the nucleus of a Mongol kingdom, that of the Songares, in the ★17th and 18th centuries.

Sungei Ujong (sön'gē ö-jong'). A small native state in the Malay Peninsula, British protectorate, now a part of the Federated Malay States (which see, in supplement).

Sunium (sū'ni-um). [Gr. Σούνιον.] **1.** In ancient geography, the promontory at the south-eastern extremity of Attica, Greece, now known as Cape Colonna. It contains the ruins of a temple of Athene, a famous landmark from the sea. It was a Doric peripteros of white marble of 6 by 12 or 13 columns, on a stylobate of 3 steps, measuring 44 by 98 feet. Twelve columns are still standing, with part of the cella. The columns have only 16 channels, and are 20 feet high. The temple possessed a frieze sculptured with the exploits of Theseus.

2. In ancient geography, a town on the promontory of Sunium.

Sunk Islet (sungk ī'let). A small district in Yorkshire, England, situated near the estuary of the Humber, southeast of Hull: formerly an islet.

Sunnis. See *Sunnites*.

Sunnites (sun'īts). A Mohammedan sect comprising the greater part of the Moslem world, usually claiming to be the traditional or orthodox sect. They recognize the first three califs as legitimate successors of Mohammed, and accept six books of the *Sunna*, or 'rule,' which purport to contain the verbal utterances of Mohammed, in contradistinction to the Koran, the written revelation. The Sunnites are opposed by the Shiites, who hold that Ali was the first legitimate successor of Mohammed. They also have five books of traditions differing from those of the Sunnites. In the course of time many differences of practice have grown up. The Mohammedans of Turkey, Arabia, North Africa, and India are mostly Sunnites, those of Persia and many in India being Shiites. Also *Sunnis*.

The Turks were orthodox Sunnīs, or believers in the conventional doctrine of the Koran and in the traditions handed down by the respectable divines of the orthodox school. The Persians, on the other hand, were Shias, or believers in a somewhat mystical variety of Islam, which presented many and important differences from the orthodox teaching, and offered not a few temptations to political as well as religious revolution.

Poole, Story of Turkey, p. 154.

Sunnyside (sun'i sīd). The house in which Washington Irving resided at Irvington, New York. It was built in the 17th century, and was originally known as "Wolfert's Roost."

Sunol (sō'nōl). An American bay trotting mare by Electioneer, dam Waxana: Waxana by General Benton out of Waxy. Waxy was supposed to have been a thoroughbred daughter of Lexington. Sunol was foaled in 1886, and held all age records except that for one year until 1891, when she broke Maud S.'s record of 2:08¼ by a mile on a kite-shaped track in 2:08¼.

Sun's Darling, The. A "moral masque" by Ford and Dekker, licensed in 1624 and published in 1656. It is probably an old play of Dekker's ("Phaeton") worked into its present shape by Ford. The songs are evidently by Dekker.

Süntel (zün'tel). A group of mountains in Germany, about 20 miles southwest of Hannover. Height, about 1,400 feet.

Suomi (sō-o'me). The native name of Finland.

Suonada. See *Savonada*.

Superba (sō-per'bä), **La.** [It., 'the superb.'] An epithet given to Genoa, on account of its situation.

Superior (sū-pē'ri-or). A city in Douglas County, Wisconsin, at the western end of Lake Superior, near Duluth. Population, 40,384, (1910).

Superior, Lake. [F. *le lac Supérieur*, the upper lake.] The largest sheet of fresh water in the world: one of the chain of the Great Lakes in the St. Lawrence system, lying between British America and the United States. Among its tributaries are the rivers St. Louis, Pigeon, and Nipigon. Its outlet is by St. Mary's River into Lake Huron. Elevation above sea-level, about 600 feet. Length, about 370 miles. Area, about 32,000 square miles.

Superunda, Count of, Viceroy of Peru. See *Manso de Velasco*.

Suppé (söp-pā'), **Franz von.** Born April 18, 1820: died May 21, 1895. An Austrian composer, kapellmeister at Vienna. He is best known from his operettas, which include "Fatinitza" (1876), "Boccaccio" (1879), etc.

Supper at Emmaus, The. **1.** A masterpiece by Rembrandt, in the Louvre, Paris. Christ is seated at a table between two disciples, before a niche flanked by pilasters. The color is glowing and admirably treated, red predominating.

2. A noted painting by Titian, in the Louvre, Paris. Christ is seated at a table with St. Luke and Cleopas, in a rich architectural setting, attended by a varied company with pages and servants. It is a genre picture, approaching in type the later compositions of Paolo Veronese.

Supper of Trimalchio. See *Trimalchio*.

Supple (sup'l). **1.** A character in Cibber's comedy "The Double Gallant."—**2.** The spiritual adviser and boon companion of Squire Western in Fielding's "Tom Jones."

Suppliants (sup'li-ants), **The.** A tragedy by Æschylus, brought out in 462 B. C. In it the 50 daughters of Danaus, who to avoid marrying their cousins, the 50 sons of Ægyptus, have fled with their father from Egypt to Argos, find asylum with Pelasgus, the Argive king.

Supplicants (sup'li-kants), **The.** In Scottish history, those persons who, about 1637–38, protested against Laud's policy in Scotland: known later as Covenanters.

Supposes (su-pōz'ez), **The.** A comedy from Ariosto's "I Suppositi" (1512), by Gascoigne, acted in 1566. It is said to be the earliest extant English prose comedy. Shakspere was indebted to it in "The Taming of the Shrew."

Supremacy (sū-prem'a-si), **Act of.** **1.** An English statute of 1534 (26 Hen. VIII., c. 1) which proclaimed that Henry VIII. was the supreme head of the English Church.—**2.** An English statute of 1558–59 (1 Eliz., c. 1) vesting spiritual authority in the crown, to the exclusion of all foreign jurisdiction.

Süptitz (züp'tits). A village near Torgau, Prussia, the chief scene of the battle of Torgau. See *Torgau, Battle of*.

Sura (sö'rä). A river in eastern Russia which joins the Volga at Vasil, below Nijni-Novgorod. Length, 400–500 miles.

Surabaya, or **Soerabaya** (sö-rä-bī'ä). **1.** A residency in eastern Java.—**2.** A seaport and one of the largest cities of Java, situated on the northern coast in lat. 7° 12′ S., long. 112° 34′ E. It has government arsenals, dockyards, etc. Population, 150,198.

Surajah Dowlah. See *Siraj-ud-Daula*.

Surakarta, or **Soerakarta** (sö-rä-kär'tä). **1.** A residency of central Java.—**2.** A city of Java, about 75 miles southeast of Samarang. Also called Solo. Population, 104,589.

Surat (sö-rät'). A district in the northern division of the Bombay Presidency, British India, intersected by lat. 21° N., long. 73° E. Area, 1,653 square miles. Population, 637,017.

Surat. A seaport, capital of the district of Surat, situated on the river Tapti, near the sea, in lat. 21° 12′ N., long. 72° 50′ E. It became a chief emporium of India under the Mogul empire. An English factory was established here about 1613. It was very populous in the 18th century. Population, including cantonment, 119,306.

Surbiton (sėr'bi-ton). A suburb of Kingston, in Surrey, England, situated on the Thames 11 miles southwest of London. Population, 11,981.

Sure (sür or sü'rə), G. **Sauer** (zou'er). A river in southeastern Belgium, grand duchy of Luxemburg, and on the boundary between Luxemburg and the Rhine Province of Prussia. It joins the Moselle at Wasserbillig, near Treves. Length, about 110 miles.

Surenen (sö're-nen). A pass of the Urner Alps, Switzerland, which leads from Engelberg, in Unterwalden, to the valley of the Reuss, in Uri. Height, 7,562 feet.

Suresnes (sü-ran'). A western suburb of Paris, situated near the Seine, beyond the Bois de Boulogne. Population, commune, 13,660.

Surettahorn (sö-ret'tä-horn). A mountain on the border of the canton of Grisons, Switzerland, and the province of Sondrio, Italy, east of the Splügen Pass.

Surface (sėr'fās), **Charles.** A light-hearted prodigal in Sheridan's "School for Scandal."

Surface, Joseph. A malicious hypocrite in Sheridan's "School for Scandal." He is the elder brother of the reckless Charles, and is called by Moore "the Tartuffe of sentiment."

Surface, Sir Oliver. The rich uncle of Charles and Joseph Surface, in Sheridan's "School for Scandal."

Surgeon's Daughter, The. A short novel by Sir Walter Scott, published in 1827.

Surgères (sür-zhar'). A town in the department of Charente-Inférieure, France, 20 miles east-southeast of La Rochelle. Population, commune, 3,301.

Surhai (sö-rī'), or **Sonrhai** (sōn-rī'). A great negro nation of the west central Sudan, settled around Timbuctu between the Niger River and the Sahara. They are strongly mixed with Hamitic and Fulah elements, and are known to have been in their present habitat since the middle ages. In books of travel they appear as Kissour, Guber, Kallaghi, Caraugi, etc. Because of its extensive use, the Surhai language is, with Hausa, called "Kalam al Sudan" (language of the Sudan) by the Arabs.

Surinam (sö-ri-näm'). A river in Dutch Guiana which flows into the Atlantic near Paramaribo. Length, about 300 miles.

Surinam. See *Guiana, Dutch*.

Surly (sėr'li). A kind of "plain dealer" in Crowne's "Sir Courtly Nice." He is the antithesis of Sir Courtly, and one of the most repulsive figures in the whole range of English comedy.

Surprise Plot. See *Bye Plot*.

Surratt (sur-rat'), Mrs. **Mary E.** Died July 7, 1865. A member of the conspiracy to assassinate Abraham Lincoln. The conspirators, including her son John H. Surratt, had their ordinary rendezvous at her house, a small boarding-house in Washington. Lincoln was shot by John Wilkes Booth on the 14th of April. The other conspirators, with the exception of John H. Surratt, were tried by a military commission in May and

June. Mrs. Surratt was hanged on the 7th of July, and John H. Surratt escaped to Canada, thence to Europe. He was detected in Egypt, and brought back in 1867. His trial lasted two months, and ended in a disagreement of the jury.

Surrentum (su-ren'tum). The Roman name of Sorrento.

Surrey (sur'i). [ME. *Surry, Surrye, Suthrey*, AS. *Sūthrege, Sūthrige*, prob. for *Sūthrice*, South Kingdom.] A county in England, bounded by Berkshire and Middlesex (from which it is separated by the Thames), Kent, Sussex, and Hampshire. It is traversed by the Downs. Area (ad. co.), 707.5 square miles. Population, (parl. co.), 675,774; including part of London, 2,012,744.

Surrey, Earl of. See *Howard, Henry.*

Surrey, Second Earl of. See *Howard, Thomas.*

Sursee (zör'zā). A small town in the canton of Lucerne, Switzerland, situated on the Suhr 13 miles northwest of Lucerne.

Surtr (sörtr). In Scandinavian mythology, a fire-giant of Ragnarök.

Surville (sür-vēl'), **Clotilde de.** A French poet, said to have lived in the 15th century: the alleged author of "Poésies de Clotilde" (published by Vanderbourg 1803: second collection published 1823).

Survilliers, Comte de. See *Bonaparte, Joseph.*

Surya (sör'ya). [In Skt., an adjective of relation (from *svar*, the sun, sunlight, light: pronounced in the Veda suar) which came to be used substantively.] The Sun: in the Rigveda one of the two most common designations of the Sun, the other being *Savitri*. Surya is called the son of Dyaus and also the son of Aditi, while in some passages he is distinguished from the Adityas. In one place Ushas, the Dawn is said to be his wife, while in another the Dawns are said to produce him together with Sacrifice and Agni. He moves on a car drawn sometimes by one, sometimes by several or by seven, fleet and ruddy horses or mares. Pushan goes as his messenger with his golden ships which sail in the aerial ocean. Surya is the preserver of all things stationary and moving, the vivifier of men and common to them all, and beholds the good and bad deeds of mortals. He is the eye of Mitra and Varuna, and sometimes also of Agni. He is at times identified with Indra, but in many passages his position is dependent, his path being prepared by Indra, the Ushases, Soma, Dhatri, Varuna, Mitra and Varuna, Indra and Varuna, Indra and Vishnu, or the Angirases, when the divine personality of the sun is thrown into the background, and it becomes little more than a part of nature. (On Surya in the Veda, see Muir's "Original Sanskrit Texts," V. 1-5-161.) There is also a feminine personality Surya (sor-ya), who is sometimes merely the sun personified as feminine, sometimes the wife of Surya, sometimes the daughter of Surya or Savitri and given in marriage to Soma, the Moon. The Surya or Suryasukta, 'Surya hymn' (Rigveda X. 85), describing this wedding plays an important part in the wedding ceremony.

Suryasiddhanta (sör-ya-sid-dhän'ta). [Sanskrit title: 'Siddhanta of the Sun.'] A celebrated astronomical work in Sanskrit, said to be a direct revelation from the Sun, and thought by some to be the same as the Saurasiddhanta, or one of the five earlier works on which was founded the Panchasiddhantika of Varahamihira, who lived about the beginning of the 6th century A. D. The Suryasiddhanta has been edited by Fitzedward Hall and Bapu Deva Shastrin in the "Bibliotheca Indica," and translated by the latter for the same series. The "Journal of the American Oriental Society" (Vol. VI) also contains a translation nominally by Ebenezer Burgess, but practically by W. D. Whitney, accompanied by a very thorough commentary by Whitney, one of the most valuable contributions of that scholar to Oriental research.

Sus (sös). A mountainous district in Morocco, lying south and southwest of the city of Morocco.

Susa (sö'sä). In ancient geography, the capital of Susiana or Elam, situated between the rivers Kerkha and Dizful, about lat. 32° N., long. 48° 25′ E.: the modern Sûs or Shush, and the scriptural Shushan. It was a royal residence and flourishing city throughout the period of the Achæmenid kings. The site at present exhibits a group of large and high mounds, forming together a diamond-shaped figure about 3½ miles in circuit. Excavations were made in 1851 by Loftus in one of the mounds, with the result of disclosing the palace of Artaxerxes Mnemon, the chief feature being a fine colonnade of 340 feet front. The excavations of Dieulafoy, between 1884 and 1886, laid bare beneath these ruins those of the palace of Darius, son of Hystaspes, and showed that the upper strata of the mound are formed by superposed layers of ruins, still but imperfectly explored.

Susa (sö'sä). A seaport in Tunis, situated on the Gulf of Hamama 72 miles south by east of Tunis: probably the ancient Hadrumetum. Population, about 8,000.

Susa. A town in the province of Turin, Italy, situated on the Dora Riparia, near the French frontier, 32 miles west of Turin: the Roman Segusio. It was an important city and the chief town of the Cottian Alps. It has a cathedral, of which the campanile and the massive round arches of the nave are of the 11th century: the remainder of the church is later and Pointed. Among its Roman antiquities is a triumphal arch in honor of Augustus, now serving as a city gate. Population, town, 3,529; commune, 4,957.

Susanna (sö-zan'ä). [Heb., 'a lily'; F. *Susanne*, It. *Susanna*, Sp. and Pg. *Susana*, G. *Susanne*.] The wife of Joachim, the subject of "The History of Susanna," one of the books of the Apocrypha—an addition to the Book of Daniel. The subject of her surprisal by two of the elders while in her bath has been frequently used by painters.

Susanna. An oratorio by Handel, produced in 1749.

Susanna and the Elders. A painting by Rembrandt (1637), in the Royal Gallery at The Hague, Holland. Susanna is about to enter her bath, when she is startled at perceiving one of the elders in the thicket.

Susanna at the Bath. 1. One of the most finished and carefully composed paintings of Rembrandt (1647), in the Old Museum at Berlin.—2. A painting by Rubens, in the Old Pinakothek at Munich. Susanna turns her back to the elders, and seeks to veil herself. One of the intruders seizes her drapery, and the other touches her back.

Susdal. See *Suzdal.*

Susiana (sū-si-ā'nä). A province of the Persian empire: the same as Elam. It was an independent state after the first destruction of Nineveh, and was subdued by Sargon.

Suspension Bridge. A former village in Niagara County, New York, situated on the Niagara River below the falls. Near it was the suspension railroad bridge over the Niagara. Now a part of Niagara Falls.

Suspicious Husband, The. A comedy by Dr. Hoadley, produced in 1747. David Garrick was the original Ranger in this play.

Susquehanna (sus-kwe-han'ä). A river in New York, Pennsylvania, and Maryland. It rises in Otsego Lake, New York; flows generally south-southwest past the Great Bend in Pennsylvania; re-enters New York, flows southeast and then southwest through Pennsylvania (and is also called the North or East Branch), unites at Northumberland with the West Branch; and flows into Chesapeake Bay at Havre de Grace. Among its tributaries are the Chenango and Juniata. Length of united stream, about 150 miles; total length, including the North Branch, over 400 miles; length of West Branch to the junction, over 200 miles.

Sussex (sus'eks). [ME. *Sussex, Sussexe*, AS. *Suth seax, Suthseaxe*, South Saxons. Cf. *Essex, Wessex.*] A maritime county of southern England. It is bounded by Surrey, Kent, the English Channel, and Hampshire, and traversed by the range of the South Downs. The northern part of the county is called the Weald (part of the ancient Andredsweald). It is mainly an agricultural county. Formerly it was the chief seat of the English iron manufactures. It contains many seaside resorts. It nearly corresponds to the ancient kingdom of Sussex, which was founded by Elle (who landed here 477), and came under the supremacy of Wessex about 685. It was the scene of the landing of William the Conqueror and of the battles of Senlac and Lewes. Area (ad. co.), 1,446 square miles. Population (parl. co.), 665,202.

Sussex, Duke of. See *Augustus Frederick.*

Sustenpass (zös'ten-päs). A pass of the Urner Alps, Switzerland, which connects the Hasli Valley, in the eastern part of the canton of Bern, with the valley of the Reuss, canton of Uri.

Sustermans (sus'ter-mäns), or **Suttermans** (sut'ter-mäns), **Justus.** Born at Antwerp, 1597: died at Florence, April 23, 1681. A Flemish portrait-painter, pupil of Willem de Vos and of Franz Pourbes the younger in Paris. At Florence he was patronized by Grand Dukes Cosmo II. and III. and Ferdinand II. At Vienna (1623–24) he painted the emperor's portrait. In 1627 he painted Pope Urban VIII. He returned to Florence in 1653. He was a friend of Rubens and of Vandyke.

Sutherland (suтн'ėr-land). The northwesternmost county of Scotland. It is bounded by the Atlantic on the west and north, Caithness on the east, the North Sea on the southeast, and Ross and Cromarty on the south and southwest. The surface is generally mountainous and elevated. Area, 2,028 square miles. Population, (civil county), 21,550.

Sutherland, First Duke of. See *Leveson-Gower, George Granville.*

Sutherland Falls. A noted cascade near Milford Sound, in New Zealand. Height, 1,900 feet.

Sutlej, or Satlej (sut'lej). One of the chief rivers of the Panjab. It rises in Tibet near the source of the Brahmaputra; flows generally west; breaks through the Himalaya; receives the Bias, and is known also as the Ghara; unites with the Chenab, and is known as the Panjnad; and flows into the Indus about lat. 29° N. Length, about 1,000 miles; navigable to near Ludhiana.

Sutra (sö'tra). In Sanskrit, originally a 'thread, cord,' and then a brief rule, or book of such rules, so named because each rule was a short 'line,' or because the collection was a 'string' of rules. These rules appear to have been at first mere aids to the memory of teachers, whence they came to be the basis of teaching not only in religious ritual but also in philosophy and grammar. Thus there are the Shrautasutras, and among them especially the Kalpasutras, founded on Shruti (see *Smriti* and *Shruti*) and treating especially of ritual, and the Grihyasutras and Samayacharikasutras or Dharmasutras, which are 'rules for domestic ceremonies' and 'rules for conventional customs,' the last two being called collectively Smartasutras, as based on Smriti. Out of the last grew the Dharmashastras or 'law-books.' Each system of philosophy has its text-book written in Sutras. Examples in grammar and related subjects are the celebrated Sutras of Panini, the Unadisutras on certain affixes, and the Pratishakyas on Vedic accent and phonetics.

Sutri (sö'trē). A town in Italy, 29 miles northwest of Rome: the ancient Sutrium. It was an ancient Etruscan town, and later a Roman colony. Population, 2,795.

Sutro (sö'trō), **Adolph Heinrich Joseph.** Born at Aix-la-Chapelle, Rhenish Prussia, April 29, 1830: died Aug. 8, 1898. A German-American mining engineer. He received his education in the polytechnic schools in Germany; emigrated to the United States in 1850; and in 1860 went to Nevada, where he planned the famous Sutro tunnel at Virginia City, connecting with and draining the mines of the Comstock Lode. The main tunnel is over 20,000 feet in length. It was begun in 1869, and connection was made with the first of the mines in 1878. Elected mayor of San Francisco 1894.

Sutter (sö'tėr), **John Augustus.** Born at Kandern, Baden, Feb. 15, 1803: died at Washington, D. C., June 17, 1880. A Swiss-American pioneer and trader. He founded a settlement on the site of Sacramento. Gold was first discovered in California on his property in 1848.

Sutton (sut'on), **Charles Manners-, first Viscount Canterbury.** Born 1780: died 1845. An English politician, for many years speaker of the House of Commons.

Suva (sö'vä). A seaport on the southern coast of Viti Levu, capital of the Fiji Islands.

Suvaroff (sö-vä'rof), or **Suvoroff** (sö-vō'rof), or **Suwarrow** (sö-vä'rov), or **Suwaroff** (sö-vä'rof), Count **Alexander.** Born in Finland, Nov. 25, 1729: died at St. Petersburg, May 18, 1800. A celebrated Russian field-marshal, of Swedish descent. He served in the Seven Years' War against the Poles, and 1773–74 against the Turks; suppressed the revolt of Pugatchef 1774–75; defeated the Turks at Kinburn in 1787, and at Fokshani and Rymnik in 1789 (being surnamed Rymnimski for this last victory); stormed Ismail in 1790; stormed Praga, near Warsaw, and was made field-marshal in 1794; defeated the French at the battles of Cassano, the Trebbia, and Novi in 1799 (for which he was surnamed Italiski); and crossed the Alps and traversed Switzerland 1799. Having been recalled in disgrace by the emperor Paul, he retired to his country-seat, where he died.

Suwalki (sö-väl'kē). The northernmost government in Russian Poland, bordering on East Prussia and the governments of Kovno, Vilna, Grodno, and Lomza. Area, 4,756 square miles. Population, 644,300.

Suwalki. The capital of the government of Suwalki, in lat. 54° 12′ N., long. 22° 55′ E. Population, 23,500.

Suwanee, or Suwannee (sū-wâ'nē). A river in southern Georgia and Florida which flows into the Gulf of Mexico about lat. 29° 18′ N. Length, about 250 miles.

Suwaroff, or Suwarrow. See *Suvaroff.*

Suwonada (sö-wō-nä'dä), or **Inland Sea.** A part of the Pacific Ocean which lies southwest of the main island of Japan, and is nearly inclosed by it and the islands of Kiusiu and Shikoku. Its length is about 240 miles.

Suzdal (söz-däl'), or **Susdal** (sös-däl'), or **Souzdal** (söz-däl'). A town in the government of Vladimir, Russia, situated on the Kamenka 115 miles east-northeast of Moscow. It was the seat of a medieval Russian principality. Population, 6,900.

Suzdal, Principality of (or **Vladimir**). A principality, and at times grand principality, of Russia, about the upper basin of the Volga: founded in the middle of the 12th century. It supplanted Kieff as the chief Russian state, and was united with the principality of Moscow in the 14th century.

Svalocin (sval'ō-sin). [*Nicolaus* reversed: see *Rotanev.*] The name given in the Palermo Catalogue to the fourth-magnitude star *a* Delphini.

Svartisen (svärt'ē-sen). ['Black ice.'] An ice-covered tract near the northwestern coast of Norway, just north of the Arctic Circle. Length, about 35 miles. Height above sea-level, about 4,000 feet.

Sveaborg (svā'ä-borg). A fortress in the harbor of Helsingfors, Finland. It was constructed in 1749; was betrayed to the Russians May 3, 1808; and was bombarded by the Anglo-French fleet Aug. 9–10, 1855.

Svealand (svā'ä-länd). The historical name of central Sweden. It comprised Södermanland, Upland, Westermanland, Nerike, Wermland, and Dalecarlia.

Svend. See *Sweyn.*

Svendborg (svend'borg). An amt of Denmark, comprising part of Fünen with Langeland, Taasinge, etc. Population, 132,034.

Svendborg. A seaport on the southern coast of the island of Fünen, Denmark, in lat. 55° 4′ N., long. 10° 37′ E. Population, 11,766.

Svengali. See *Trilby*.

Svenigorodka (sve-nē-gō-rod′kä). A town in the government of Kieff, Russia, situated on the Gniloi Tikitch 98 miles south of Kieff. Population, 20,100.

Sverige (svā′rē-ge). The Swedish name of Sweden.

Svetchine. See *Swetchine*.

Sviatoi (svē-ä′toi), **Cape.** A headland on the northern coast of Russia, projecting into the Arctic Ocean near the entrance to the White Sea.

Svir (svēr). A river in the government of Olonetz, northern Russia, which flows from Lake Onega into Lake Ladoga. Length, about 125 miles.

Swabia, or **Suabia** (swā′bi-ä). [F. *Souabe*, ML. *Suabia*, from MHG. *Swāben*, G. *Schwaben*, Swabia, orig. dat. pl. of *Swāb*, G. *Schwabe*, a Swabian.] An ancient duchy of Germany, corresponding in general to Würtemberg, Baden, and southwestern Bavaria, and also, at various times, to eastern Switzerland, Alsace, part of Tyrol, etc.: sometimes called *Alamannia*. It was one of the four great duchies of the early German kingdom, and endured from 917 to 1268. The Swabian house of Hohenstaufen furnished a famous dynasty of German kings and emperors. The name Swabia was revived as that of one of the circles of the Empire, and now includes the southern central part of Würtemberg, the adjoining part of Baden, and the southwestern part of Bavaria.

Swabia and Neuburg (G. pron. noi′börg). A governmental district of Bavaria, bounded by Middle Franconia on the north, Upper Bavaria on the east, Tyrol and Vorarlberg and Lake Constance on the south, and Würtemberg on the west. Capital, Augsburg. Area, 3,793 square miles. Population, 753,177.

Swabian Alp. See *Swabian Jura*.

Swabian (swā′bi-an) **Circle.** [G. *Schwäbischer Kreis.*] One of the ten circles of the old German Empire, as established by the emperor Maximilian I., 1512. It comprised substantially the modern Würtemberg, a part of Bavaria, and a great part of Baden.

Swabian Emperors. The German-Roman emperors who reigned from 1138 to 1254 (the Hohenstaufen line): so called because the founder was duke of Swabia.

Swabian Jura, or **Swabian Alp,** or **Rauhe Alp** (rou′e älp) or **Alb.** A mountain-range in Würtemberg and Hohenzollern, which extends from near Sulz northeasterly to near the Bavarian frontier, between the valleys of the Neckar and Danube. Among its divisions are the Hardt and the Rauhe Alp proper.

Swabian League, or **Swabian Cities' League.** A league of various Swabian cities formed in 1376, and extended into Franconia, Bavaria, and the Rhine lands, as a defense against the extortions and depredations of the counts of Würtemberg. It fell into decay after 1388.

Swabian League, Great. A league of Swabian cities and governments formed in 1488 for the maintenance of the public peace. It was dissolved in 1533 on account of religious dissensions.

Swabian Poets, The. In German literature: (*a*) A former collective name of the Minnesingers. (*b*) A group of modern poets of Würtemberg, the chief of whom were Uhland, Kerner, and Schwab.

Swabian Sea. An occasional name of the Lake of Constance.

Swain (swān), **Charles.** Born at Manchester, England, Jan. 4, 1801: died Sept. 22, 1874. An English poet, called "the Manchester Poet." He wrote "Dryburgh Abbey" (1832), etc.

Swainson (swān′son), **William.** Born at Liverpool, Oct. 8, 1789: died at Hutt Valley, New Zealand, Dec. 7, 1855. A British naturalist. His works include "Zoological Illustrations" (1820), "Exotic Conchology" (1821), "Naturalist's Guide," "Ornithological Drawings" (1834–41), and volumes in Lardner's "Cabinet Cyclopædia" and in Jardine's "Naturalist's Library." He was associated with Richardson in writing the "Fauna Boreali-Americana," and with Shuckard in the "History and Natural Arrangement of Insects."

Swale (swāl). An inlet of the North Sea (or mouth of the Medway), south of the Isle of Sheppey, in Kent, England.

Swale. A river in Yorkshire, England, which joins the Ure 14 miles northwest of York. Length, 60–70 miles.

Swalli, or **Swally** (swol′ē). The outer harbor of Surat, at the mouth of the Tapti.

Swammerdam (swäm′mer-däm), **Jan.** Born at Amsterdam, Feb. 12, 1637: died there, Feb. 15, 1680. A noted Dutch naturalist, distinguished as an anatomist and entomologist.

Swamp (swomp), **The.** A low-lying region in the lower part of New York city, east of the post-office, known as a center of the hide and leather trade.

Swamp Angel, The. A name given by the Federal soldiers to an 8-inch Parrott gun which was mounted on a battery built on piles driven into a swamp outside of Charleston, and used during the siege of that city. It burst Aug. 22, 1863. After the war it was bought with some condemned metal and sent to Trenton, New Jersey, to be melted; but, having been identified, was set up on a granite base on the corner of Perry and Clinton streets in that city.

Swampscott (swomp′skot). A watering-place in Essex County, Massachusetts, on Massachusetts Bay. Population, 6,204, (1910).

Swan (swon), **The.** See *Cygnus*.

Swan, The. A playhouse built on the Bankside, Southwark, London, about 1594–95.

Swan, The Mantuan. See *Mantuan Swan*.

Swan, Knight of the. A local religious myth of Brabantine origin. The principal part of the story is that of a mysterious knight who appears in a small boat drawn by a swan, and performs helpful deeds, saves the lady of the story, and marries her, but who can remain with her only on condition that she does not ask his name: this connects him with the Knights of the Grail, who were obliged to disappear if questioned. The condition having been broken, the swan and boat reappear and he is carried swiftly away. This story is very ancient, and is told of Helias, Lohengrin (in the Round Table cycle) Salvius, Gerhard the Swan, and others, and the lady is Elsa of Brabant or Beatrice of Cleves. There are numerous romances in French, German, and English on this subject. The story of the seven swan-maidens is another myth pieced on to the genuine story of the Knight of the Swan.

It was in commemoration of the beautiful myth of the Swan-Knight that Frederick II. of Brandenburg instituted the Order of the Swan in 1440. . . . The badge of the Cleves order of knighthood was also a silver swan suspended from a gold chain. Charles, Duke of Cleves, attempted to revive the Order of the Swan. When Cleves fell to Prussia, the Count de Bar endeavored to persuade Frederick the Great to resuscitate the order, but in vain. With Anne of Cleves, the white swan passed to our tavern sign-boards.

S. Baring-Gould, Curious Myths of the Mid. Ages, 2d ser., [p. 335.

Swan (swon) **Lake.** A small lake in Nicollet County, southern Minnesota, northwest of Mankato.

Swan-maidens. See *Swan, Knight of the*.

Swan of Avon, Sweet. A name given by Ben Jonson to Shakspere.

Swan of Cambrai, The. Fénelon.

Swan of Lichfield, The. A name given to Miss Anna Seward, the friend of Dr. Johnson.

Swan of Padua, The. Francesco Algarotti.

Swan of the Thames, The. John Taylor.

Swan (swon) **River.** [Named from the black swans seen in it by its discoverer, Willem de Vlaming, 1697.] A river in West Australia which flows into the Indian Ocean near Perth. It gave name to the colony which formed the nucleus of West Australia.

Swansea (swon′se). A seaport of Glamorganshire, Wales, situated at the entrance of the river Tawe into Swansea Bay, in lat. 51° 37′ N., long. 3° 56′ W. It is the principal seat of copper-smelting in Great Britain, and perhaps in the world, and has also manufactures of lead, iron, tin-plate, zinc, and other metals, chemicals, etc. There are extensive coal-mines in its vicinity. It has docks, and exports of tin-plate and other manufactured goods, coal, etc. The castle was built in 1099. Population, 114,633, (1911).

Swansea, or **Swanzey** (swon′zi). A village in Bristol County, Massachusetts, 4 miles northwest of Fall River. Here, June 24, 1675, the Indians murdered several settlers: this event was the immediate cause of King Philip's war.

Swan's Island. An island of Hancock County, Maine, 5 miles southwest of Mount Desert. Length, 5½ miles.

Swanzey. See *Swansea*.

Swarga (swär′gä), or **Swerga** (swėr′gä). In Hindu mythology, the heaven of Indra and other gods, situated on Mount Meru.

Swarthmore (swârth′mōr) **College.** An institution of learning situated at Swarthmore, Pennsylvania, 12 miles west-southwest of Philadelphia. It is under control of the Friends.

Swat (swät), or **Suwat** (sū-wät′). One of the tracts comprised in the Dir, Swat, and Chitral Agency, North-West Frontier Province, intersected by lat. 34° 50′ N., long. 73° W. It was under the rule of Abdul Ghafur, a chief entitled the Akhoond, 1835–77.

Swatow (swä-tou′), or **Shantow** (shän-tou′), or **Swartow** (swär-tou′). A treaty port in the province of Kwangtung, China, situated at one mouth of the river Han, in lat. (of Double Island) 23° 20′ N., long. 116° 43′ E. It has considerable trade in tea, bean-cake, oranges, cloth, etc. Population, about 67,000.

Swayne (swān), **Noah Haynes.** Born in Culpeper County, Va., Dec. 7, 1804: died at New York, June 8, 1884. An American jurist, associate justice of the United States Supreme Court 1861–81.

Swaziland (swä′zē-land). Formerly, a small independent state in South Africa, situated near the Transvaal, Amatongaland, and Zululand. Its independence was recognized in 1884. In 1890 a commission was formed, with representatives of Great Britain, the Transvaal, and the Swazis, to rule over the whites. It became subject to the Transvaal in 1895 and to Great Britain in 1900.

★**Sweden** (swē′den). [Formerly also *Sweeden;* F. *Suède*, D. *Zweden*, G. *Schweden;* orig. dat. pl. of *Swede*, D. *Zweed*, G. *Schwede*, Goth. **Swētha* (pl. *Swethans* in Jordanes); a form appar. diff. from the other designation, AS. *Sweón, Swión*, Icel. *Svíar*, Sw. *Svear*, L. *Suiones*, also *Sueci*, whence the ML. name *Suecia* (It. *Svezia*, Sp. *Suecia*). The Sw. name for Sweden is *Sverige*, Dan. *Sverrig*, Icel. *Svíaríkí*, kingdom of the Svear or Swedes.] A kingdom of Europe, in the eastern part of the Scandinavian peninsula. Capital, Stockholm. It is bounded by Norway on the west and north, Finland, the Gulf of Bothnia, and the Baltic Sea on the east, the Baltic on the south, and the Sound, Cattegat, and Skager Rack on the S. W.; and extends from lat. 55° 20′ to 69° 3′ N., and from long. 11° 6′ to 24° E. There are three main divisions: Gotaland in the south, Svealand in the center, and Norrland in the north. The surface is generally hilly: a mountain-range (the Kolen) runs along the northwestern boundary between Sweden and Norway. The kingdom contains many lakes (Wenern, Wettern, Malar, etc.) and rivers, and comprises many neighboring islands, including Gotland and Oland. The leading occupation is agriculture. There is considerable mineral wealth, particularly iron. Timber, iron, hardware and wooden wares, etc., are exported. The country is subdivided into 25 laens or provinces. The government is a hereditary constitutional monarchy, legislative authority being vested in the king and the Riksdag of two houses (both elected). Sweden and Norway were united under the same king 1814–1905 and were bound to stand by each other in war, but were otherwise free and independent. The inhabitants are mostly Swedes: there are a few Finns and Lapps in the north. The prevailing religion is Protestant (Lutheran). Sweden was inhabited in early times by various tribes, the chief of them being the Goths in the south and the Swedes in the north. Christianity was finally established about the end of the 11th century. A fusion of the Goths and Swedes took place in the 13th century. The union of the three kingdoms Denmark, Sweden, and Norway was effected at Kalmar in 1397. A rebellion against the Danes was led by Gustavus Vasa, who was elected king in 1523. The Reformation was introduced by him. Sweden became one of the leading European powers in the 17th century. It took a leading part in the Thirty Years' War under Gustavus Adolphus and his successor; obtained a large part of Pomerania, Bremen, Verden, etc., in 1648; carried on successful wars with Denmark and Poland, received Livonia, Esthonia, Scania, etc., in 1660; carried on the Northern War, under Charles XII., against Denmark, Russia, Poland, and Saxony; ceded a large part of its possessions in northern Germany in 1719–1720; ceded Livonia, Esthonia, etc., to Russia in 1721; and ceded Finland to Russia in 1809. Norway was united with it in 1814 and separated from it June 7, 1905. Its remaining possessions in Germany were ceded to Prussia in 1815. Area, 172,876 square miles. Population, 5,429,000.

Swedenborg (swē′dn-bôrg; Sw. pron. svā′den-borg) (originally **Svedberg** or **Swedberg**), **Emanuel.** Born at Stockholm, Jan. 29, 1688: died at London, March 29, 1772. A celebrated Swedish philosopher and theosophist, founder of the New Church. He was educated at Upsala; traveled in Europe 1710–14; was appointed assessor of the Swedish college of mines in 1716; distinguished himself at the siege of Fredrikshall in 1718 by the invention of machines for the transport of boats overland from Stromstadt to Iddefjord; and was subsequently elevated to the nobility. About 1743 he commenced to have "visions," and in 1747 resigned his office in order to devote himself wholly to the expounding of Scripture as the immediate mouthpiece of God. His chief theological and mystical work is "Arcana cœlestia" (1749–56). Among his other works are "Opera philosophica et mineralogica" (1734), "Œconomia regni animalis" (1740–41), and "Regnum animale" (1744). See *Swedenborgians*.

Swedenborgians (swē-dn-bôr′ji-anz). The believers in the theology and religious doctrines of Swedenborg; the New-Churchmen. Swedenborg held Rev. xxi. 2, "And I John saw the holy city, new Jerusalem, coming down from God out of heaven," to be a prediction of the establishment of a new dispensation, the initiation of which took place by the execution of the last judgment in the spiritual world in the year 1757, whereby man was restored to moral freedom by the restriction of evil infestations, the power of which had threatened its utter extinction. In proof of this belief, his followers point to the unparalleled spiritual and material progress of mankind. They were first organized in London (where Swedenborg long resided) in 1778 under the name of the "Society of the New Church signified by the New Jerusalem," usually abbreviated to New Church. Professed Swedenborgians, though widely scattered, have never been numerous;

but Swedenborg himself appears not to have contemplated the formation of a separate church, trusting to the permeation of his doctrines through the existing churches. Swedenborgians believe that this process is going on, and that thus the new dispensation is making its way independently of their own organization or efforts, and even without the conscious knowledge of most of those affected by it. Swedenborg considered himself the divinely appointed herald and expounder of this dispensation, being prepared for the office by open intercourse during many years with spirits and angels (all originally human beings), and with God himself, who revealed to him the spiritual or symbolic sense of the Divine Word (which the world had not previously been in a state to receive or apprehend), setting forth spiritual and celestial truths in every part through the correspondence of all material things with the spiritual principles, good or evil, of which they are the outgrowth and manifestation. This doctrine of correspondencies is the foundation of his system, which he elaborated with uniform consistency in many volumes, all first published in Latin. In this correspondence consists the plenary inspiration of the Word, which includes only the Pentateuch, Joshua, Judges, Samuel, Kings, the Prophets and Psalms, the four Gospels, and the Apocalypse: the other books of the Bible are valuable for instruction, but lack this divine character.

Swedish (swē′dish). The language of the Swedes: a Scandinavian dialect akin to Danish and Norwegian-Icelandic. Old Swedish is preserved in runic inscriptions from the end of the viking age in the 11th century, and in literature from late in the 13th century. Modern Swedish dates from the Reformation.

Swedish Nightingale, The. Jenny Lind.

Swedish Pomerania. A name formerly given to the western part of Pomerania, which was granted to Sweden at the peace of Westphalia in 1648. It comprised Vorpommern and Rügen, and part of Hinterpommern. Part of it was ceded to Prussia in 1720; the remainder was ceded to Denmark in 1814, and by Denmark to Prussia in 1815.

Sweedlepipe (swē′dl-pīp), **Paul or Poll.** In Dickens's "Martin Chuzzlewit," a bird-fancier and "easy shaver," Mrs. Gamp's landlord: "a disapp'intin' Sweedlepipes."

Sweeny (swē′ni), **Thomas William.** Born at Cork, Ireland, Dec. 25, 1820: died at Astoria, Long Island, N. Y., April 10, 1892. An American general. He served in the Mexican war, and in the Civil War (at Wilson's Creek, Fort Donelson, and Shiloh, and in the Atlanta campaign); and took part in the Fenian invasion of Canada.

Sweet Singer of the Temple. George Herbert.

Sweetwater (swēt′wâ″tèr) **Mountains.** A range of the Rocky Mountains in Wyoming, southeast of the Wind River Mountains, and northwest of the Medicine Bow Mountains.

Sweetwater River. A tributary of the North Fork of the Platte, in central Wyoming. Length, about 150 miles.

Sweet William's Farewell to Black-eyed Susan. See *Black-eyed Susan.*

Swegen. See *Sweyn.*

Swerga. See *Swarga.*

Swetchine (svech-ēn′), Madame (**Anne Sophie Soymonoff**). Born at Moscow, 1782: died at Paris, 1857. A Russian author. Her works and letters were edited by Falloux.

Swett (swet), **Samuel.** Born at Newburyport, Mass., June 9, 1782: died at Boston, Oct. 28, 1866. An American historical writer. He published "Bunker Hill," controversial and other works on that battle, etc.

Sweyn, or **Swein** (swān), or **Swegen** (svā′gen), or **Svend** (svend). Died 1014. King of Denmark, son of Harold Blaatand and father of Canute. He invaded England in 994 and 1003, and conquered England in 1013.

Sweyn, or **Swein.** Died about 1051. An English earl, eldest son of Godwine. He was outlawed and exiled in 1046; was restored; and was finally exiled with Godwine in 1051.

Sweyn. Died 1076. King of Denmark 1047–1076, son of Canute. He invaded England in 1068.

Swift (swift), **Jonathan.** Born at Dublin, Nov. 30, 1667: died there, Oct. 19, 1745. A celebrated English satirist and man of letters: usually spoken of as Dean Swift. His grandfather, Thomas Swift, vicar of Goodrich in Herefordshire, was a follower of Charles I. Swift matriculated at Trinity College, Dublin, in 1682, leaving with only a degree *speciali gratia* in 1686. In 1688, owing to the Revolution, he went to England, and in 1689 became amanuensis or secretary to Sir William Temple (who was in some way related to Swift's mother) at Moor Park, near Farnham. He disliked his subordinate position, and returned to Dublin in about a year. In 1692 he received the degree of B. A. at Oxford, took orders in 1695, and in 1695 obtained the living of Kilroot, Antrim, Ireland. In 1696, tired of obscurity, he returned to Sir William Temple, and remained with him till his death in Jan., 1699. During these years of quiet he not only read much, but was in such relations with the court as to obtain an insight into politics which later was of use to him. In 1696 he wrote "A Tale of a Tub," and in 1697 the "Battle of the Books" (both published in 1704): he also published an edition of Temple's works (1700–1703). He was made rector of Agher, in Meath, and vicar of Laracor in 1700, and held other small livings. In 1696 he had offered marriage to Miss Waring ("Varina"), who refused him on account of her ill health and his poverty. When he received the living of Laracor, however, in 1700, she wished the marriage to take place. He broke off the match by saying that if she would submit to be educated so that she could entertain him, soothe his ill humor, accept his likes and dislikes, etc., he would overlook deficiencies in looks and income. He published the Whig tract "A Discourse on the Dissensions in Athens and Rome" in 1701. At Laracor he was joined by Mrs. Rebecca Dingley and by Esther Johnson (born in 1681), a dependent of Sir William Temple, who presided over his house — the "Stella" of later years. In 1708 he published the pamphlets "The Sentiments of a Church of England Man" and "On the Reasonableness of a Test": these were followed by the ironical "Argument Against Abolishing Christianity" and by his best poem, "Baucis and Philemon." He was in London for a longer or shorter period nearly every year from 1701 to 1710. At this time he abandoned the Whigs and went over to the Tories: a full account of this is given in the "Journal to Stella," written 1710–13, and not intended for the public. In Nov., 1710, he began to write for the "Examiner," a Tory journal, and formed the "Society of Brothers." In July, 1711, he left the "Examiner," but continued to write Tory pamphlets ("The Conduct of the Allies" and "Remarks on the Barrier Treaty"). He was appointed by Queen Anne dean of St. Patrick's, Dublin, in 1713. He was intimately associated with Oxford and Bolingbroke, and was a friend of Steele, Addison, Pope, Arbuthnot, Congreve, Atterbury, Parnell, and Gay. Some of his best work belongs to this period — the last four years of Queen Anne. After the fall of the Tories he retired to Dublin. While living in London, Esther Vanhomrigh, the "Vanessa" of his poem "Cadenus and Vanessa," had formed an attachment for him. In 1714 her mother died, and she followed Swift to Dublin. It is generally said that in 1716 he was privately married to "Stella," and in 1717 "Vanessa" retired to Marley Abbey at Celbridge, where Swift visited her. In 1723 "Vanessa" wrote to "Stella" demanding an explanation of her relation to Swift. "Stella" replied that she was his wife, and sent "Vanessa's" letter to Swift, who at once, in one of his characteristic fits of passion, went to "Vanessa," threw her letter on a table without a word, and rode away. This was her death-blow: she lived only a few weeks longer. Swift devoted himself earnestly to the condition of Ireland and Irish politics, and in 1720 published his "Proposal for the Universal Use of Irish Manufactures," urging the disuse of English goods by the Irish. A patent for supplying Ireland with copper coins had been accorded to one William Wood, who shared a 40 per cent. profit with the Duchess of Kendal, the king's mistress. In 1724 Swift attacked this abuse in letters signed "M. B. Drapier," which raised his popularity to a height that it always retained. Returning to England, he was recalled on account of "Stella's" illness, but she did not die till 1728. In 1726 he published "Gulliver's Travels," and in 1729 his "Modest Proposal for Preventing the Children of Poor People in Ireland from being a Burden to their Parents" — his ironical suggestion being that they should be fattened and eaten. In his later years his brain became diseased, and he was alternately in a state of torture and apathetic torpor; for a year or two his intellect was almost wholly eclipsed, a fact of which he was conscious at intervals. He was put under restraint in 1741, and lingered till 1745. He was buried in St. Patrick's Cathedral, Dublin. With Arbuthnot and Pope he carried out the scheme of the "Scriblerus Club" (which see). Among his works not mentioned above are "Pindarics" "Predictions for 1708" (1708: an attack upon astrology in the person of Partridge, the almanac-maker, in which Swift assumed the character of an almanac-maker and the name of Isaac Bickerstaffe), "A Project for the Advancement of Religion" (1708), "Vindication of Bickerstaffe" (1709), "Proposal for Correcting, Improving, and Ascertaining the English Tongue" (the only work to which he ever put his name: 1712), "Free Thoughts on the State of Public Affairs" (1714), "History of the Last Four Years of Queen Anne" (not published till 1757–58: a number of volumes of miscellanies with Arbuthnot, Pope, Gay, Sheridan, and others), "The Legion Club" (1735: a satire against the Irish House of Commons), "Directions to Servants," and "Polite Conversation" (1738).

Swift, Lewis. Born at Clarkson, N. Y., Feb. 29, 1820. A distinguished American astronomer, director of the Warner Observatory at Rochester, New York, and subsequently of Lowe Observatory. He is especially noted as a discoverer of comets and nebulæ.

Swilly (swil′i), **Lough.** An inlet of the Atlantic in Ulster, Ireland, northwest of Londonderry. Length, 25 miles.

★**Swinburne** (swin′bèrn), **Algernon Charles.** Born at London, April 5, 1837: died there, April 10, 1909. An English poet, son of Admiral Swinburne and Lady Henrietta Ashburnham. He was educated in France, and at Eton and Oxford (Balliol College), entering the university in 1857 and leaving it without a degree. He was especially remarkable for his facile metrical invention. He published "The Queen Mother" and "Rosamund" (1861), "Atalanta in Calydon" (1864), "Chastelard: a Tragedy" (1865), "Poems and Ballads" (1866: these were so severely censured that the edition was withdrawn, but it was reprinted the same year as "Laus Veneris, and other Poems and Ballads," and Swinburne replied to the criticism (also in 1866) with "Notes on Poems and Reviews"), "William Blake: a Critical Essay" (1867), "An Ode on the Proclamation of the French Republic" (1870), "Songs Before Sunrise" (1871), "Under the Microscope" (1872: an answer to Robert Buchanan's pamphlet "The Fleshly School"), "Bothwell's Tragedy" (1874), "Songs of Two Nations" (1875), "Essays and Studies" (1875), "George Chapman: a Critical Essay" (1875), "Erechtheus: a Tragedy" (1876), "A Note on Charlotte Brontë" (1877), a second series of "Poems and Ballads" (1878), "A Study of Shakspere" (1879), "The Modern Heptalogia, or the Seven Against Sense" (1880), "Songs of the Springtides" (1880), "Studies in Song" (1880), "Mary Stuart: a Tragedy" (1881), "Tristram of Lyonesse, etc." (1882), "A Century of Roundels" (1883), "A Midsummer Holiday, etc." (1884), "Marino Faliero: a Tragedy" (1885), "Prose Miscellanies" (1886), "A Study of Victor Hugo" (1886), "A Study of Ben Jonson" "Locrine: a Tragedy" (1887), "The Armada" (1888), and "Poems and Ballads" (1889).

Swinemünde (svē′ne-mün-de). A seaport in the province of Pomerania, Prussia, situated on the island Usedom, at the mouth of the Swine, in lat. 53° 55′ N., long. 14° 17′ E. It forms the outer port of Stettin. It is a watering-place, and has an excellent harbor and important commerce. Population, commune, 13,272.

Swing (swing), **Captain.** A fictitious name signed to various threatening letters in England, about 1830, especially to letters addressed to the users of threshing-machines, which were obnoxious to the old-fashioned threshers.

Swing (swing), **David.** Born at Cincinnati, Ohio, Aug. 23, 1830: died Oct. 3, 1894. An American Presbyterian clergyman, tried for heresy in Chicago in 1874, and acquitted. He was afterward pastor of an independent church.

Swinton (swin′ton). A village in Lancashire, England, 6 miles west-northwest of Manchester. Population, with Pendlebury, 27,005.

Swinton. A manufacturing town in Yorkshire, England, 10 miles northeast of Sheffield. Population, 12,217.

Swinton, William. Born in Haddingtonshire, Scotland, April 23, 1833: died at New York, Oct. 24, 1892. An American journalist and author. He became connected with the "New-York Times" in 1858, and was its war correspondent 1862–64: his letters several times involved him in difficulties with the military authorities. From 1869 to 1874 he was professor of English at the University of California. He wrote a series of historical and other text-books, and "Rambles Among Words" (1859), "The Times's Review of McClellan: his Military Career Reviewed and Exposed" (1864), "Campaigns of the Army of the Potomac" (1866), "Twelve Decisive Battles of the War" (1867), "History of the New York Seventh Regiment during the Rebellion" (1870), etc.

Swiss Family Robinson. A romance by Rodolphe Wyss. The scene is laid in a desert island about 1800.

Swiss Guards, The. A corps of Swiss mercenary troops in the French service, formed in 1616 and finally disbanded in 1830. They are celebrated for their valor in the defense of the Tuileries, Aug. 10, 1792, commemorated in the "Lion of Lucerne" at Lucerne.

Swithin (swith′in), or **Swithun** (swith′un), Saint. Born near Winchester, probably about 800: died about 862. A bishop of Winchester. It was fabled that he performed many miraculous cures after his death, and he was translated with great ceremonial July 15, 971. He was not regularly canonized, but received his title of saint on his translation. He has, for no known reason, become associated in the popular mind with drunkenness. He is noted in folk-lore, a common adage being that if it rains on St. Swithin's day (July 15), it will rain for forty days after.

Switzerland (swit′zėr-land). ['Land of the Switzers'; G. *Die Schweiz*, F. *Suisse*, It. *Svizzera*, Sp. *Suiza*.] A country of Europe, bounded by France on the west and northwest, Alsace and Baden on the north, the Lake of Constance on the northeast, Vorarlberg and Tyrol on the east, and Italy and France on the south: Latin Helvetia. Capital, Bern. The main range of the Alps in the south (partly on the Italian border) is separated from a secondary range of the Alps (Bernese Oberland, Tödi, Santis, etc.) by the valleys of the Rhone and Rhine: the Jura is in the west and north. (See *Alps.*) The highest mountain is Monte Rosa (over 15,000 feet). The chief lakes are the Lakes of Geneva, Constance, Lucerne, Zurich, and Neuchâtel. The leading industries are cotton, woolen, and silk manufactures, straw-plaiting, manufactures of embroidery, clocks and watches, wooden wares, chemicals, machinery, music-boxes, etc., and dairy-farming. The country contains many pleasure- and health-resorts, and is famous as a summer resort of tourists. It contains 22 cantons united in a confederation, the several cantons being very largely independent in internal matters. The government of the confederation is vested in a federal assembly of two chambers: the State Council ("Ständerath" or "Conseil des États") of 44 members (2 for each canton), and the National Council ("Nationalrath" or "Conseil National"), with 167 representatives. The Federal Assembly in joint session elects the executive body, the Federal Council ("Bundesrath" or "Conseil Fédéral"), of 7 members, and also the president of the Federal Council, who is elected for one year as president of the Swiss Confederation. "Whenever a petition demanding the revision or annulment of a measure passed by the Legislature is presented by 30,000 citizens, or the alteration is demanded by eight cantons, the law in question must be submitted to the direct vote of the nation. This principle, called the *referendum*, is frequently acted on." (*The Statesman's Year-Book*, 1909, p. 1249.) Cantonal government is exercised by a great council or directly by the citizens in popular assembly ("Landesgemeinde"). About three fifths of the inhabitants are Protestants and about two fifths Roman Catholics. About 2,300,000 speak German, 730,000 French, 222,000 Italian, and 38,000 Romansh. The ancient inhabitants were Helvetii and other tribes. The land became part of the Roman Empire and largely of the province of Gaul, and was settled by Burgundians, Alamanni, etc. The league between Uri, Schwyz, and Nidwald (in Unterwalden) against Hapsburg oppression was formed 1291. The legend of Tell and the founding of the confederation at Rütli are assigned to the beginning of the 14th century. The Swiss defeated the Austrians at Morgarten in 1315, and renewed the league the same year. Lucerne

joined the confederation in 1332, Zurich in 1351, Glarus in 1352, Zug in 1352, and Bern in 1353. The Austrians were defeated at Sempach in 1386, and various conquests were made in the 14th century. Besides its own members, the confederation recognized "associates" and "protected districts." The Swiss were freed from Austrian claims in 1394 and 1474. They defeated Charles the Bold of Burgundy at Granson and Murten in 1476. The "Compact of Stanz" was formed in 1481. Fribourg and Solothurn were admitted in 1481. Switzerland became practically independent of the Empire in 1499. Basel and Schaffhausen were admitted in 1501, and Appenzell in 1513. The Swiss were defeated at Marignano by Francis I. of France in 1515, and concluded peace with France in 1516. The Reformation was introduced into various parts by Zwingli, Farel, Calvin, etc. The Golden League between Catholic members was formed in 1586. Switzerland became formally independent of the Empire in 1648. The Helvetic Republic was established in 1798, under the influence of France. A revolt of the Forest Cantons was suppressed by the French in 1798, and the country was the scene of much fighting in the wars of the Directory and Consulate. The confederation was restored in 1803, and the cantons of St. Gall, Grisons, Aargau, Thurgau, Ticino, and Vaud were added. A new constitution was adopted, neutrality was guaranteed, and the cantons of Geneva, Valais, and Neuchâtel were added in 1815. The war of the "Sonderbund" occurred in 1847. Government was made more centralized by the constitution of 1848. Neuchâtel was freed from Prussian claims in 1857. The constitution was revised in 1874. Area, 15,976 square miles. Population, 3,738,600, (1910).

Such is the Switzerland of our own time, but such was not the Switzerland with which Charles the Bold had to deal. In those days the name of Switzerland, as a distinct nation or people, was hardly known. The names Switzenses, Switzois, Suisses, were indeed beginning to spread themselves from a single canton to the whole Confederation; but the formal style of that Confederation was still the "Great (or Old) League of Upper Germany"—perhaps rather of "Upper Swabia." That League was much smaller than it is now, and it was purely German. It consisted of eight German districts and cities, united, like many other groups of German cities, by a lax Federal tie, which tie, while other similar unions have died away, has gradually developed into a perfect Federal Government, and has extended itself over a large non-German territory. The League then consisted of eight cantons only—Zürich, Bern, Luzern, Uri, Schwyz, Unterwalden, Zug, and Glarus. *Freeman*, Hist. Essays, I. 353.

Switzerland, Saxon. See *Saxon Switzerland.*

Swiveller (swiv'l-ėr), **Dick.** A happy-go-lucky, devil-may-care fellow in Dickens's "Old Curiosity Shop."

Altogether, and because of rather than in spite of his weaknesses, Dick is a captivating person. His gaiety and good humour survive such accumulations of "staggerers," he makes such discoveries of "the rosy" in the very smallest of drinks, and becomes himself by his solacements of verse such a "perpetual grand Apollo," that his failings are all forgiven, and hearts resolutely shut against victims of destiny in general open themselves freely to Dick Swiveller. *Forster*, Life of Dickens, ii. 7.

Swordfish, The. See *Xiphias.*

Sword of God, The. A name given to the Saracen conqueror Khaled.

Sword of Rome, The. A name sometimes given to Marcellus.

Swords (sōrdz), **Thomas.** Born at New York, Nov. 1, 1806: died there, March 20, 1886. An American general. He served in the conquest of New Mexico and California in the Mexican war, and in the Civil War.

Swynford (swin'fōrd), **Katharine.** Died 1403. The third wife of John of Gaunt, mother of the Beauforts and ancestress of Henry VII. of England.

Syagrian (sī-ā'gri-an) **Promontory.** In ancient geography, a headland at the eastern extremity of Arabia.

Syagrius (sī-ā'gri-us). The last Roman governor of Gaul. He was defeated by Clovis near Soissons in 486.

Syamantaka (sya-man'ta-ka). In Hindu mythology, a celebrated jewel of which the story is told in the Vishnupurana. It yielded daily eight loads of gold, and expelled all fear of portents, wild beasts, fire, robbers, and famine: but, though an inexhaustible resource to a virtuous, it was deadly to a wicked, wearer. It was given by Surya, the Sun, to Satrajit, Surya recompensing Satrajit for praises rendered him by allowing himself to be seen in his proper form and by the bestowal of the gem. Afraid that Krishna would take it from him, Satrajit gave the jewel to his own brother, Prasena, but Prasena was killed by a lion. Jambuvat, king of the bears, killed the lion and carried off the gem; but Krishna took it from him and restored it to Satrajit, who in thankfulness gave him his daughter Satyabhama in marriage. One of the many suitors of Satyabhama had been Shatadhanvan, who now killed Satrajit in his sleep and carried off the gem. Pursued by Krishna and Balarama, Shatadhanvan gave it to Akrura and continued his flight, but was overtaken and killed by Krishna. As Krishna did not bring back the jewel, Balarama upbraided him with secreting it, and parted from him. Akrura, after fifty-two years, produced it, when it was claimed by Krishna, Balarama, and Satyabhama, and decided that Akrura should keep it, whence he moved about like the sun wearing a garland of light.

Sybaris (sib'a-ris). [Gr. Σύβαρις.] In ancient geography, a city of Magna Græcia, southern Italy, situated near the Gulf of Tarentum in lat. 39° 41′ N., long. 16° 28′ E. It was founded by Achæan colonists in 720 B. C. It was celebrated for its wealth, and its inhabitants were proverbial for their luxury (whence the epithet *Sybarite*). It was destroyed by the inhabitants of Crotona in 510 B. C.

Sybaris was one of the most important towns of Magna Græcia. According to Strabo, it was founded by the Achæans (vi. p. 378), probably about B. C. 720. (Clinton's F. H., vol. i., pp. 168, 174.) The colonisation was most likely connected with the gradual conquest of the Peloponnese by the Dorian invaders. Its site is marked by the junction of the Crathis (*Crati*) with the Sybaris (*Cossile*). Sybaris flourished 210 years (Scym. Ch. l. 360). Its walls were 50 stadia in circumference; it had twenty-five subject cities, and ruled over four neighbouring tribes. In the great war with Crotona, it is said to have brought into the field 300,000 men (Strab. l. s. c.). Its excessive luxury is proverbial. It was taken (B. C. 510) after a siege of 70 days by the Crotoniats, who turned the river upon the town, and in this way destroyed it. A second Sybaris arose upon the ruins of the first, but it never flourished, and was finally merged in the Athenian colony of Thurii (B. C. 443), which was built on a spot in the neighbourhood. Herodotus was one of the colonists (Suidas).
Rawlinson, Herod., III. 242, note.

Sybel (zē'bel), **Heinrich von.** Born at Düsseldorf, Prussia, Dec. 2, 1817: died at Marburg, Prussia, Aug. 1, 1895. A noted German historian. He has been a member of the Hessian and Prussian chambers, of the Erfurt Parliament of 1850, and later of the Reichstag, and professor at Marburg, Munich (where he founded the first historical seminary in Germany), and (1861) Bonn. His chief work is "Geschichte der Revolutionszeit 1789–1800" ("History of the Revolutionary Period of 1789–1800," 1853–). His other works include "Geschichte des ersten Kreuzzugs" ("History of the first Crusade," 1841), "Die Entstehung des deutschen Königtums" (1844), and "Die Begründung des deutschen Reiches durch Wilhelm I." ("The Foundation of the German Empire by William I.," 1889–90).

Sybil (sib'il). A political novel by Benjamin Disraeli, published in 1845.

Sybota (sib'ō-tä). In ancient geography, a small island and town on the coast of Epirus, opposite the southern end of Corcyra. Near it, in 432 B. C., was fought a naval battle between Corcyra (aided by Athens) and Corinth.

Sycorax (sik'ō-raks). A witch, the mother of Caliban, referred to in Shakspere's "Tempest." In Dryden and Davenant's version she is his sister, and a monster like him.

Sydenham (sid'n-am). A suburb of London, in Kent, 7 miles south of London. Near it is the Crystal Palace. Population, 43,653.

Sydenham, Thomas. Born at Winford Eagle, Dorsetshire, England, 1624: died at London, Dec., 1689. A noted English physician, surnamed "the English Hippocrates." In 1642 he entered Magdalen College, Oxford. His course there was interrupted by service in the Parliamentary army; but he graduated (bachelor of medicine) in 1648, and became a fellow of All Souls. In 1663 he was licensed by the College of Physicians to practise in Westminster. He was a warm friend of John Locke and Robert Boyle. His works include "Methodus Curandi Febres" (1666), "Epistolæ Responsoriæ" (1680), "Tractatus de Podagra et Hydrope" (1683), etc. Sydenham anticipated modern practice in many ways, especially in a minute study of predisposing causes external and internal, and in assisting natural crises, as well as by the general liberality of his practice.

Sydney (sid'ni). A seaport, capital of New South Wales, Australia, situated on the harbor of Port Jackson, in lat. 33° 52′ S., long. 151° 13′ E.: one of the two chief cities of Australia. Its suburbs include Glebe, Paddington, etc. Its commerce and manufactures are important, and it is the terminus of various steamship lines. Near it are extensive coal-mines. It is the seat of a mint and of Sydney University. It was settled in 1788 as a convict colony. Population, with suburbs, 487,932.

Sydney. A seaport in Cape Breton, Nova Scotia, situated on the eastern coast in lat. 46° 16′ N., long. 60° 7′ W. It is in the vicinity of a coal-mining region. Population, 17,724, (1911).

Sydney, Algernon Philip. See *Sidney.*

Syene. See *Assuan.*

Syennesis (si-en'e-sis). [Gr. Συέννεσις.] A king of Cilicia, vassal of Persia, at the time of the expedition of Cyrus the Younger 401 B. C. The name is common to all the kings of Cilicia mentioned in history.

Sykes (sīks), **George.** Born at Dover, Del., Oct. 9, 1822: died in Texas, Feb. 9, 1880. An American general. He graduated at West Point in 1842; served in the Mexican and in Indian wars, and was a division and corps commander in the Army of the Potomac.

Sykes, Mrs. (Olive Logan). Born at Elmira, N. Y., April 16, 1841: died at Banstead, Eng., April 27, 1909. An American actress and writer, daughter of Cornelius A. Logan (1806–1853). She made her debut in 1854 at Philadelphia, and in 1857 went to England, where she finished her education. She married Henry A. Ichille, but was divorced in 1865. In 1864 she appeared in New York in a play of her own, "Eveleen." She retired from the stage in 1868, devoted herself to lecturing, and was a frequent contributor to newspapers. She married William Wirt Sykes in 1871: he died in 1884, and in 1892 she married James O'Neill. She wrote a number of books, principally about theatrical matters, and several plays.

Sylhet, or Silhet (sil-het'). 1. A district in Eastern Bengal and Assam, British India, intersected by lat. 24° 45′ N., long. 91° 45′ E. Area, 5,388 square miles. Population, 2,241,848.—2. The capital of the district of Sylhet, situated on the Surma. Population, 13,893.

Sylla. See *Sulla.*

Sylphide (sēl-fēd'), **La.** A ballet in two acts, music by Schneitzhoffer, libretto by Nourrit. It was produced at Paris in 1832. La Sylphide was one of Taglioni's greatest parts.

Sylt, or Silt (silt). An island in the North Sea, belonging to the province of Schleswig-Holstein, Prussia, intersected by lat. 55° N. It contains the watering-place Westerland. The inhabitants are chiefly Friesians. Length, 22½ miles. Population, about 3,500.

Sylva (sēl-vä'). A river in the government of Perm, eastern Russia, which joins the Tchusovaya near Perm. Length, 250–300 miles.

Sylva, Carmen. See *Carmen Sylva.*

Sylva, or a Discourse of Forest Trees, etc. A report on the condition of timber in the English dominions, by John Evelyn, published in 1664.

Sylvander (sil-van'dėr). The name under which Burns corresponded with Mrs. Maclehose ("Clarinda"). The letters were published in 1802, afterward suppressed, and republished in 1845.

Sylvester (Popes). See *Silvester.*

Sylvester (sil-ves'tėr), **James Joseph.** Born at London, Sept. 3, 1814: died there, March 15, 1897. A distinguished English mathematician, professor successively at University College, London, at the University of Virginia, at Woolwich, at the Johns Hopkins University, and at Oxford (Savilian professor 1883).

Sylvester Daggerwood (sil-ves'tėr dag'ėr-wūd). A "whimsical interlude" by George Colman the younger, produced in 1795. There are but two characters—Sylvester Daggerwood, a strolling player, and Fustian, a Grub-street playwright.

Sylvia. See *Silvia.*

Sylvius, Æneas. See *Pius II.*

Sylvius (sil'vi-us), **Franz** (originally **De le Boë**). Born at Hanau, Prussia, 1614: died at Leyden, 1672. A German physician, professor of medicine at Leyden.

Sylvius (sil'vi-us) **(Jacques Dubois).** Born at Amiens, France, 1478: died at Paris, 1555. A French anatomist, lecturer on anatomy at Paris. He made various anatomical discoveries, and invented injection. From him the Sylvian aqueduct, the Sylvian artery, and the Sylvian fissure (of the brain) were named.

Syme. See *Symi.*

Syme (sīm), **James.** Born at Edinburgh, Nov. 7, 1799: died June 26, 1870. A noted Scottish surgeon. Among his works are "Excision of Diseased Joints" (1831), "Principles of Surgery" (1832), etc.

Symeon, Henry. See the extract.

The inceptor [at Oxford] was required to swear that he would never consent "to the reconciliation of Henry Symeon," or reassume the degree of Bachelor of that Faculty. The exact nature of Henry Symeon's offence is not stated but for century after century the implacable university held him up to the obloquy of every Bachelor who was about to become a Master of Arts. This singular oath has been taken by some men who are still living, for it was not abolished until the year of grace 1897.' [' Ward's "Oxford University Statutes," vol. ii, p. 139. Bryan Twyne states that Symeon was a Regent in Arts at Oxford who feigned himself a Bachelor in order to obtain admission to a foreign monastery in which regency in secular arts was not allowed. ("Antiquitatis Oxon. Apologia," p. 376.) He does not, however, cite any authority for this plausible explanation.] *Lyte*, Oxford, p. 214.

Symeon of Durham. See *Simeon of Durham.*

Symi (sē'me). A small island off the southwest coast of Asia Minor, 15 miles north of Rhodes: the ancient Syme. It belongs to Turkey.

Symi, Gulf of. An arm of the sea, on the coast of Asia Minor, near the island of Symi.

Symmachus (sim'a-kus). Lived at the end of the 2d century A. D. The author of a Greek version of the Old Testament, included in Origen's "Hexapla."

Symmachus. Pope 498–514. The "Palmary Synod" was held in his reign (501).

Symmachus, Quintus Aurelius. Lived about 400 A. D. A Roman pagan orator, writer, and politician. He was prefect of Rome, and consul 391. He wrote epistles and orations, fragments of which are extant.

Symonds (sim'ondz), **John Addington.** Born at Bristol, Oct. 5, 1840: died at Rome, April 19, 1893. An English man of letters. He graduated at Oxford (Balliol College), winning the Newdigate prize in 1860. He published "An Introduction to

the Study of Dante" (1872), "Studies of the Greek Poets" (1873–76) and "Sketches in Italy and Greece" (1874). His best-known work, "The Renaissance in Italy," consists of five parts: "The Age of the Despots" (1875), "The Revival of Learning" (1877), "The Fine Arts" (1877), "Italian Literature" (1881) and "The Catholic Reaction" (1886). He also wrote a "Life of Shelley" (1878), "Sketches and Studies in Italy" (1879), "Italian Byways" (1883), "Shakspeare's Predecessors in the English Drama" (1884), "Wine, Woman, and Song," etc. (1884), an essay on the Latin songs of the 12th-century students), "Life of Sir Philip Sidney" (1886), "Life of Ben Jonson" (1886), "Life of Michelangelo" (1892), and several volumes of verse. He translated the sonnets of Michelangelo and Campanella (1878), and the autobiography of Benvenuto Cellini (1887).

Symplegades (sim-pleg'a-dēz). In the legend of the Argonauts, two movable rocky islets at the entrance of the Bosporus into the Black Sea.

Symposium (sim-pō'si-um), **The.** [Also sometimes *Symposion;* from L. *symposium*, from Gr. *συμπόσιον*, a drinking-party, drinking after a dinner, from *συμπίνειν*, drink with or together, from *σύν*, together, and *πίνειν*, drink.] 1. A celebrated work by Plato, an account given by Aristodemus of a banquet at the house of the tragic poet Agathon after one of his victories, at which, together with other less famous persons, Socrates, the physician Eryximachus, Aristophanes, and by and by Alcibiades, discuss the nature and praise of Eros (love).—2. A work by Xenophon, describing the character of Socrates.

Syn. See *Sin.*

Syndesmos (sin-dez'mos). [Gr. *σύνδεσμος*, a knot.] The fourth-magnitude double star *α* Piscium, situated at the bend or knot in the ribbon by which the two fishes are represented as joined.

Syndics of the Arquebusiers. A painting by Van der Helst (1657), in the Rijks Museum, Amsterdam, Holland. The four syndics, richly dressed, are seated about a table examining the plate of the gild. Behind is a maid bringing in a large drinking-horn, and to the right in the distance are seen soldiers with longbows.

Syndics of the Gild of the Clothmakers, or De Staalmeesters. A masterpiece by Rembrandt (1661), in the Rijks Museum at Amsterdam, Holland. The five syndics, robed in black, are assembled about a table, attended by a servant. It is a striking example of the powerful effects attained by the master with the simplest means.

Synesius (si-nē'shi-us). Born at Cyrene, 378: died about 430 A. D. A Neoplatonist philosopher and writer. He was at Constantinople 397–400, and was bishop of Ptolemais, in the Pentapolis of Libya, about 410–414. His works include letters, hymns, "Encomium Calvitii," "De Providentia," the oration "De Regno," etc.

Synesius, who was born at Cyrene in A. D. 378, must be classed rather with the school of Justin, Clement, and Origen than with the Christian sophists whom we have been considering in the last few sections. Perhaps he was the only eminent Christian in the fourth or fifth century who ventured to maintain the parallel importance of heathen and Christian literature. He was born a pagan, and was not converted to Christianity till he was about thirty years old. He had been a hearer and sincere admirer of Hypatia, and even after he became a Christian and bishop of Ptolemais, towards the end of A. D. 409, he was far from embracing all the tenets of orthodoxy. He did not hesitate to confess in the most candid manner that his doctrines were rather those of Origen than those of Theophilus; and though he declared that his thoughts should never rise in open revolt against his tongue, he conceived himself at liberty to maintain an esoteric faith in accordance with his philosophical convictions, as well as the popular views of Christianity which he preached to his less instructed hearers. He lived to about A. D. 430.

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 344. [(*Donaldson.*)

Synnada (sin'a-dä). [Gr. *Σίνναδα.*] In ancient geography, a town of Phrygia, Asia Minor, identified with the modern Eski-Karahissar. It is noted for its marble-quarries.

Synod (sin'od), **Holy Governing,** of all the Russias. A synod which is the highest ecclesiastical authority in the Russian Church. It consists of several metropolitans and other prelates and officials—the chief procurator of the synod representing the czar. It was instituted by Peter the Great, in 1721, to supply the place of the Patriarch of Moscow. The last patriarch had died about 1700, and Peter would not allow the appointment of a successor, thinking the power of the patriarchal office too great. The orthodox national church of the kingdom of Greece is also governed by a synod of archbishops and bishops, independent of any patriarch.

Synod, The Robber. See *Ephesus, Council of,* 2.

Synod of Dort. See *Dort, Synod of.*

Syntax, Doctor. See *Combe, William.*

Syphax (sī'faks). [Gr. *Σύφαξ.*] Died about 201 B. C. A king of the Massæsylians in western Numidia. He vacillated between the Roman and Carthaginian alliances; was often at war with Masinissa; and was finally allied with Carthage, and married Sophonisba, daughter of Hasdrubal. He overran all of Numidia, but was defeated by Scipio in 203 and taken prisoner to Rome.

Syra (sē'rä). An island of the Cyclades, in the Ægean Sea, belonging to Greece, intersected by lat. 37° 25′ N., long. 24° 54′ E.: the ancient Syros. Its surface is rocky. It was of minor importance until its settlement by Greek refugees at the time of the war of independence in the 19th century. The chief town is Hermupolis. Length, 11 miles. Population, 27,325.

Syra (city). See *Hermupolis.*

Syracuse (sir'a-kūs). [Gr. *Συρακοῦσαι.*] A province in the southeastern part of Sicily. Area, 1,442 square miles. Population, 455,078.

Syracuse. [Gr. *Συρακοῦσαι*, L. *Syracusæ*, It. *Siracusa.*] A city, capital of the province of Syracuse, situated on the island of Ortygia on the eastern coast of Sicily, in lat. 37° 3′ N., long. 15° 18′ E. It contains a cathedral (see below) and museum, and some relics of the ancient city are near it. There is a Roman amphitheater, presumably of the time of Augustus, formed of masonry on the south side, and in other parts hewn from the rock. Portions of the ancient barrier in marble remain standing about the arena. The temple of Athene (Pallas), of the 6th century B. C., was famous for its wealth, and was plundered by Verres. In the 7th century it was converted into a church, and is now the cathedral. The temple was Doric, hexastyle, peripteral, with 14 or 15 columns on the flanks, on a stylobate of 3 steps, measuring 74′ by 188 feet. The columns of the flanks are embedded in the walls of the cathedral; those of the front were overthrown by an earthquake in 1693. The two columns in antis of the pronaos survive. Proportions and details are of archaic character. The temple of Diana, so called, probably in fact the temple of Apollo, is a Greek Doric structure of the 6th century B. C., with notably archaic features. It was a peripteros of 6 by 19 monolithic columns, on a stylobate of 4 steps. Sixteen columns and a part of the cella wall are standing. Syracuse was founded by Corinthian colonists about 735 B. C. on the island, and spread over the adjoining part of the mainland, forming Achradina, Epipolæ, Neapolis, etc. Gelon, ruler of Gela, became tyrant of Syracuse in 485 B. C.; and it became the chief power in Sicily. The tyrant Thrasybulus was expelled about 466, and Syracuse became a democratic commonwealth. It was besieged by the Athenians under Nicias and Demosthenes in 414–413, the Athenians being finally defeated with the aid of Spartan allies in 413. It was under the rule of Dionysius the elder about 405–367; was frequently at war with Carthage; was ruled by Dionysius the younger and Dion, and about 343–337 by Timoleon; had Agathocles as tyrant 317–289; and was defended by Pyrrhus against Carthage about 278. Hiero II., its king, was allied with Rome in the first and second Punic wars. It was allied with Carthage later; was besieged by the Romans under Marcellus 212, captured, and annexed by Rome; and was destroyed by the Saracens in the 9th century. Population, 23,247.

Syracuse. The capital of Onondaga County, New York, situated near Onondaga Lake in lat. 43° 3′ N., long. 76° 13′ W. It stands on the Erie and Oswego canals; was noted for extensive saltworks (among the largest in the country); has varied manufactures and large trade; is an important railroad center; and is the seat of Syracuse University (non-sectarian). It was settled about the end of the 18th century; had its present name given it in 1824; and became a city in 1847. Population, 137,249, (1910).

Syr-Daria, or **Syr-Darya.** See *Sir-Daria.*

Syria (sir'i-ä). [F. *Syrie*, G. *Syrien*, L. *Syria*, Gr. *Συρία*, from *Σύροι*, L. *Syri*, the Syrians.] A country in Asiatic Turkey, extending from the Mediterranean eastward to the Euphrates and the desert of Arabia, and from Egypt northward to about lat. 36° N. Chief city, Damascus. It includes Palestine (in the southwest), Phenicia, etc.; but by some Palestine is regarded as distinct. It is traversed by mountains north and south (Lebanon, Anti-Libanus, etc.). The principal rivers are the Orontes, Litany, and Jordan. The inhabitants are Bedouins, town Arabs, Druses, Maronites, Jacobites, Jews, etc. The ancient inhabitants were Hittites, Arameans, Canaanites, Hebrews, and Phenicians. Syria became subject to Assyria about 733 B. C., and was later under Babylon, Persia, and Macedon. Part of Syria was conquered by Seleucus Nicator about 300 B. C., and Syria gave its name to the whole realm of the Seleucidæ, which had Antioch as its capital, and embraced a great part of the Macedonian conquests in Asia. It was conquered by Pompey about 64 B. C., and annexed to the Roman Empire; was conquered by the Saracens 634–636 A. D.; and belonged to the caliphate, Seljuk Turks, etc. A Christian kingdom was established in part of it during the Crusades. It was conquered by the Turks in 1516; and was held temporarily by Mehemet Ali of Egypt 1832–41. Massacres of Christians in 1860 led to temporary French occupation. Population of vilayet estimated at 3,075,000.

Syrian Gates, The. A pass between the mountains (ancient Amanus) and the northeastern angle of the Mediterranean, leading from Cilicia to Syria: the modern Pass of Beilan.

Syrinx (sī'ringks). In Greek mythology, a nymph who was changed by Pan into a reed.

Syrmia (sèr'mi-ä), G. **Syrmien** (zir'mē-en). A former duchy, situated in Slavonia, in the eastern part of the peninsula comprised between the Drave, Danube, and Save.

Syro-Phenicia (sī'rō-fē-nish'ä). A Roman province which included Phenicia and the territories of Damascus and Palmyra.

Syrophenicians (sī'rō-fē-nish'anz). In ancient history, either the Phenicians dwelling in Syria, or persons of mixed Syrian and Phenician descent, or the inhabitants of Syro-Phenicia.

Syros (sī'ros). The ancient name of Syra.

Syrtis Major (sèr'tis mā'jor). [L., 'Greater Syrtis.'] The ancient name of the Gulf of Sidra.

Syrtis Minor (sèr'tis mī'nor). [L., 'Lesser Syrtis.'] The ancient name of the Gulf of Cabes.

Syzran (siz-räny'). A town in the government of Simbirsk, eastern Russia, situated near the Volga 80 miles south of Simbirsk. It has manufactures of leather, etc. Population, about 34,900.

Szabad (Hung. so'bod), **Emeric.** Born in Hungary about 1822. A Hungarian-American author and soldier. He was secretary to the Hungarian revolutionary government in 1849, and served in the American Civil War. He wrote "Hungary," "State Policy of Modern Europe," "Modern War," etc.

Szabadka. See *Theresienstadt.*

Szechuen (sih'chwen'). A province of western China, bounded by Kansu and Shensi on the north, Hupeh and Hunan on the east, Kweichow and Yunnan on the south, and Tibet on the west and northwest. Capital, Chingtu. Area, about 218,480 square miles. Population, 68,724,890.

Szegedin (seg'ed-ēn). A royal free city, capital of the county of Csongrád, Hungary, situated at the junction of the Maros with the Theiss, in lat. 46° 16′ N., long. 20° 10′ E. It is the second city of Hungary. It has important trade and various manufactures. It was formerly fortified, and was held by the Turks in the 16th and 17th centuries. It was a seat of the Hungarian revolutionary government in July, 1849. It was nearly destroyed by an inundation of the Theiss in March, 1879. Population, 118,000, (1910).

Szegszárd (sek'särd). The capital of the county of Tolna, Hungary, situated on the Sárviz, near the Danube, in lat. 46° 23′ N. It has a trade in wine. Population, commune, 13,895.

Sziget (sig'et), or **Mármaros-Sziget** (mär'mo-rosh-sig'et). The capital of the county of Mármaros, Hungary, situated at the junction of the Iza and the Theiss, in lat. 47° 56′ N. Near it is a salt-mining region. Population, commune, 17,445.

Szigetvár (sig'et-vär), or **Sziget.** A town in the county of Somogy, Hungary, situated on the Almás 25 miles south of Kaposvár: noted for its defense under Zrinyi against the Turks in 1566. Population, commune, 5,601.

Taaffe (tä'fe), Count **Eduard von.** Born at Prague, Feb. 24, 1833: died Nov. 29, 1895. An Austrian statesman, of Irish descent. He was governor of Salzburg 1863–67, and of Upper Austria in 1867; entered the Austrian (Cisleithan) ministry as minister of the interior in 1867; was premier from Oct., 1869, to Jan., 1870; was minister of the interior 1870–71; became governor of Tyrol in 1871; and was again premier 1879–93.

Taasinge (tâ'sing-e). An island belonging to the amt of Svendborg, Denmark, situated south of Fünen. Length, 9 miles. Population, 3,933.

Tab (täb). A river in western Persia which flows into the head of the Persian Gulf near lat. 30° N.

Tabago. See *Tobago.*

Tabard (tab'ärd), **The.** An ancient London hostelry, made famous by Chaucer as the house at which his pilgrims assembled before starting for Canterbury. It was situated on the High Street of Southwark, near the Kent Road. Stow says in 1598 that it was then "amongst the most ancient" of the "fair inns for receipt of travellers." It received its name from its sign, which was a tabard, or sleeveless coat. It was originally the property of the Abbey of Hyde. In 1766 the sign of the talbot (see the extract) was removed as a street obstruction, and in 1866 the inn was condemned, and shortly afterward demolished and a freight depot of the Midland Railway built on the spot.

Up to a few years before its destruction it was marked by an inscription [not ancient] which said "This is the Inne where Sir Jeffrey Chaucer and twenty pilgrims lay in their journey to Canterbury anno 1383." . . . The front towards the street was comparatively modern, having perished in the fire of 1676, after which, says Aubrey, "the ignorant landlord or tenant instead of the ancient sign of the Tabard put up the Talbot or *Dog.*"

Hare, London, I. 462.

Tabaristan (tä-bä-ris-tän'). The mountainous region in the southeast of the province of Mazanderan, Persia.

Tabaristan, Sea of. A medieval name of the Caspian Sea.

Tabarîyeh (tä-bä-rē'ye), or **Tabarîya** (tä-bä-rē'yä). The modern name of Tiberias.

Tabasco (tä-Bäs'kō). A maritime state of Mexico. Capital, San Juan Bautista. It is bounded by the Gulf of Mexico, the Mexican states of Vera Cruz, Chiapas and Campeche, and Guatemala. The surface is low except in the southern part, and the soil is fertile. Area, 10,072 square miles. Population, 183,708, (1910).

Tabatinga (tä-bä-tēng'gä). A military post and town in the state of Amazonas, Brazil, situated on the Amazon close to the Peruvian frontier.

Tabernacle. See *Salt Lake City.*

Tabirá (tä-bē-rä'). [Origin of name doubtful, possibly Piro.] The proper name of the ruined pueblo on the mesa of Jumanos in New Mexico, now called "la gran Quivira." Tabirá was a Franciscan mission in the 17th century, but was abandoned about 1670, on account of the Apaches, at the same time as the village, the inhabitants of which retreated to the south and to the Rio Grande.

Tabitha (tab'i-thä). [LL. *Tabitha*, Gr. Ταβιθά; an Aramaic name meaning 'a female gazel': its Gr. translation is Δορκάς.] A Christian woman at Joppa, mentioned in Acts ix. as making garments for the poor: also called Dorcas. She was miraculously restored to life by the apostle Peter.

Tablas (tä'bläs). One of the Philippine Islands, southeast of Mindoro. Length, about 30 miles.

Table (tā'bl) **Bay.** An arm of the ocean, on the southwestern coast of the province of Cape of Good Hope, South Africa. On it is Cape Town.

Table Diamond, The Great. A famous royal Indian diamond, ranked by Tavernier, who saw it in Golconda in 1642, as the third in size and quality seen by him. It weighed about 242⅛ carats. It was then in the hands of a dealer, the king having been obliged to raise money on it. It has disappeared, and it has been suggested that the Russian Table diamond may be a part of it. The latter diamond weighs 68 carats.

Table Mountain, or **Tafelberg** (tä'fel-berg). A mountain immediately south of Cape Town, South Africa, remarkable for its flattened summit. Height, about 3,500 feet.

Table Mountain. A mountain in Pickens County, in the northwestern part of South Carolina. Height, 3,124 feet.

Table of Abydos. See the extract.

To the above-named monuments must be added the Table of Abydos. As may be gathered from its name, it came from that site, being brought away by M. Mimaut, Consul-General of France; it is now in the British Museum. Of all the innumerable Egyptian monuments there is not one that is so famous, nor that less deserves its fame. This time it is Ramses II. who adores his ancestors, and out of the fifty cartouches—besides that of Ramses repeated twenty-eight times—there are now but thirty left, and these are in a state more or less incomplete. Like the Hall of Ancestors, the Table of Abydos gives a list resulting from the artist's choice, the reason of which is also unknown. Another fact that depreciates its value is that we do not possess its commencement. After the Twelfth Dynasty, however, the list passes at once without a break to the Eighteenth.

Mariette, Outlines, p. 104.

[There are two temples at Abydos dedicated to the local divinity: the one built by Seti, the other by Ramses. The same series of kings, twice repeated, without any variation, adorns these buildings. One is the Table described above, the other was discovered comparatively lately. Although in an admirable state of preservation, this Tablet adds but little to our knowledge. It mentions some new kings, and shows the correct sequence of others, but is far from giving us a connected series of all the kings of Egypt from Menes to Seti I. Note, p. 105.]

Table Rock. A rocky mass formerly at Niagara Falls, the presence of which is said to have at one time caused a separate fall. Until a part of it fell in June, 1850, it largely overhung the water. Some of it still remains.

Table Round. See *Round Table.*

Tables, The. In Scottish history, an organization, consisting of members of the privy council and others, which took the lead in opposition to the introduction of episcopacy into Scotland about 1638–39. They were so called from sitting separately or conjointly at the tables in the Parliament House.

Table-talk. A name given to various collections of essays. The most notable works so entitled are those of Luther, of John Selden (published in 1689, after his death, by his amanuensis), of Hazlitt (1821–57), and of Coleridge (published by his son in 1835, and republished in 1884). Dyce published in 1850 "Recollections of the Table Talk of Samuel Rogers", and Cowper added a poetical dialogue entitled "Table Talk" to a volume of poems published in 1782.

Tablet of Sakkarah. See the extract.

The most interesting, as also the most perfect, monument of this kind is the one that was found during the French excavations at Sakkarah, and which is now in the Gizeh palace. [Removed to Cairo, 1902.] It was discovered in the tomb of an Egyptian priest named Tûnari, who lived in the days of Ramses II. According to the Egyptian belief, one of the good things reserved for the dead who were deemed worthy of eternal life was to be admitted to the society of their kings, and Tûnari is represented as having been received into the august assembly of fifty-eight. Here again in the Tablet of Sakkarah, as before in that of Abydos, is raised the same question: Why these fifty-eight kings more than any others?

Mariette, Outlines, p. 106.

Tabnit (täb'nit). King of Sidon (Phenicia) in the first part of the 4th century B. C., father of Eshmunazar.

Tabor (tā'bōr). [See *Taborites.*] A town in Bohemia, situated on the Luschnitz 48 miles south of Prague. It was founded as a stronghold by the Hussites under Ziska in 1419. It gave name to the Taborites. Population, 11,926, (1910).

Tabor (tā'bor), **Mount.** A wooded mountain in Palestine, 6 miles east of Nazareth, on the border of the plain of Esdraelon: famous in Old Testament history. According to a tradition it was the scene of the Transfiguration; and in the monastic ages it was peopled with hermits. Height, about 1,800 feet.

Taborites (tā'bor-īts). [So called from their great fortified encampment formed, in 1419, on a hill in Bohemia named by them Mount Tabor, probably with reference both to Bohemian *tabor*, encampment, and to Mount Tabor in Palestine.] The members of the more extreme party of the Hussites. They were fierce and successful warriors under their successive leaders Ziska and Procopius, causing wide-spread devastation, till their final defeat in 1434. See *Hussites.*

Tabriz (tä-brēz'), or **Tavris** (tä-vrēs'), or **Tebris** (te-brēs'), or **Tauris** (tâ'ris). The capital of the province of Azerbaijan, Persia, situated on a tributary of Lake Urumiah, about lat. 38° 4′ N., long. 46° 18′ E.: the second city of Persia, and its chief commercial center. It lies on the main route between Teheran and Turkey and Russia. Among the buildings are the citadel and "Blue Mosque." It is noted for its orchards and gardens. It has often been devastated by sieges and earthquakes. Population, about 200,000.

Tacanas (tä-kä'näs). Indians of northern Bolivia, between the rivers Beni and Madre de Dios. They are divided into many small tribes, some of which have been gathered into the Beni missions. The wild tribes are, to some extent, agriculturists, and the women weave cotton cloths; but they are said to be very savage, and are accused of cannibalism. Their language appears to constitute a distinct stock.

Tacchinardi (täk-kē-när'dē), **Niccolo.** Born at Leghorn, Sept. 3, 1772: died at Florence, March 14, 1859. A noted Italian tenor singer. He appeared first in opera in 1804, made a brilliant success in Rome and other cities, and visited Paris in 1811. In 1814 he returned to Italy, and was appointed chief singer to the Grand Duke of Tuscany. He retired from the stage in 1831, and became celebrated as a teacher.

Taché (tä-shā'), **Alexandre Antonine.** Born at Rivière-du-Loup, Canada, July 23, 1823: died at Winnipeg, Manitoba, June 22, 1894. A Canadian archbishop of the Roman Catholic Church, brother of E. P. Taché: distinguished for his early missionary labors among the Indians. He became bishop of St. Boniface in 1853, and archbishop in 1871, when St. Boniface was made a metropolitan see. He mediated between the Canadian government and the Metis in 1870. His best-known work is "Esquisse sur le nord-ouest de l'Amerique" (1869: translated into English).

Taché, Sir Étienne Paschal. Born at St. Thomas, Lower Canada, Sept. 5, 1795: died there, July 29, 1865. A Canadian politician. He entered Parliament in 1841, and was commissioner of public works 1848–49, and speaker of the legislative council 1856–57.

Tacitus (tas'i-tus), **Cornelius.** Born about 55 A. D.: died probably after 117. A celebrated Roman historian and noted legal orator. He was pretor in 88 and consul in 97. He was a friend of the younger Pliny. His extant works include "Dialogus de oratoribus," an "attempt to demonstrate and explain the decay of oratory in the imperial period, in the form of a dialogue between literary celebrities of the time of Vespasian"; a biography of his father-in-law Julius Agricola ("De vita et moribus Julii Agricolæ"); the "Germania," a celebrated ethnographical work on the Germans; the "Historiæ," a narrative of events in the reigns of Galba, Otho, Vitellius, Vespasian, Titus, and Domitian, of which only the first four books and the first half of the fifth book survive; and the "Annales," a history of the Julian dynasty from the death of Augustus. Of the last work only the first four books and parts of the fifth and sixth have come down to us.

Tackers (tak'ėrz). In English history, a section of extreme Tories who in 1704 attempted to carry their point by "tacking" a "rider" to a revenue bill. They were defeated.

Tackleton (tak'l-ton), **Mr.** A character in Dickens's "Cricket on the Hearth." He is a toy-merchant who has mistaken his vocation in life, and, "cramped and chafing in the peaceable pursuit of toy-making," becomes at last the implacable enemy of children.

Tacna (täk'nä). 1. A province, provisionally under Chilean government, but formerly belonging to Peru. (See *Arica.*) It borders on Peru. Area, 9,248 square miles. Population, 28,748.—2. The capital of the province of Tacna, situated on the river Tacna about lat. 18° S. It is the terminus of one of the main routes to Bolivia. A victory was gained here, May 26, 1880, by the Chileans (14,000 men, under General Baquedano) over the allied Peruvians and Bolivians (9,000, under Campero). Population, 9,176.

Tacoma (tą-kō'mą). A seaport in Pierce County, Washington, situated on Puget Sound about 28 miles northeast of Olympia: the terminus of the Northern Pacific Railroad. It has a flourishing trade in grain and lumber, and large smelting works. It is at the head of navigation on Puget Sound, has large facilities for the shipment of its manufactures and products, and is a starting-point of steamers for Alaska. It is called the "City of Destiny." Population, 83,743, (1910).

Tacoma, Mount. See *Rainier.*

Taconic (ta-kon'ik), or **Taghkanic, Mountains.** A low range of mountains in eastern New York, Berkshire County, Massachusetts, and southwestern Vermont.

Tadcaster (tad'kas-tėr). A town in the West Riding of Yorkshire, England, situated on the Wharfe 10 miles southwest of York. Population, 3,043.

Tadema, Alma-. See *Alma-Tadema.*

Tadmir (täd-mēr'). In the early period of Mohammedan domination in Spain, a state in the southeastern part of the peninsula, dependent on the califate of Cordova. It comprised Murcia with portions of Valencia and Grenada.

Tadmor. See *Palmyra.*

Tadousac. See *Montagnais.*

Tadousac (tä-dö-zäk'). [From the Indian name.] A watering-place in the county of Saguenay, Quebec, Canada, situated at the junction of the Saguenay with the St. Lawrence.

Tænarum (ten'a-rum). [Gr. *Taίvαρον.*] The ancient name of the promontory in Greece now called Cape Matapan. The name was also given to the adjoining peninsula.

Taensa (tä-en'sä). A tribe or confederacy of North American Indians, formerly living in Louisiana, on the west bank of the Mississippi, near St. Joseph. D'Iberville in 1699 enumerated seven villages. They were united until 1706, but were then pressed by other tribes and in turn attacked others. In 1764 they were settled on the Chetimachas Fork about thirty leagues from New Orleans, and there were later changes of habitat, until they became extinct or absorbed. Also called *Tenisaws, Tensau, Tensagini, Tinnsals.* See *Natchesan.*

Taeping. See *Tai-ping.*

Tafalla (tä-fäl'yä). A town in the province of Navarre, Spain, situated on the Zidaco 23 miles south of Pamplona. Population, 5,494.

Tafelberg. See *Table Mountain.*

Taff (taf). A river in South Wales which flows into the estuary of the Severn at Cardiff. Length, about 40 miles.

Taffy (taf'i). [A corruption of *David.*] A nickname for a Welshman.

Tafilet (tä-fē-let'). A large oasis in Morocco, about lat. 31° N., long. 4° W. Its chief place is Abuam. Population, about 100,000.

Tafna (täf'nä). A small river in the province of Oran, Algeria, which flows into the Mediterranean 58 miles southwest of Oran. It was the scene of conflicts between the French and Kabyles Jan. 26–28, 1836.

Tafna, Treaty of. A treaty concluded between the French general Bugeaud and Abd-el-Kader May 30, 1837.

Taft (täft). A town in central Persia, 165 miles east-southeast of Ispahan. It has manufactures of felt and carpets. Population, about 7,000.

Taft (taft), **Alphonso.** Born at Townshend, Vt., Nov. 5, 1810: died at San Diego, Cal., May 21, 1891. An American jurist and Republican politician. He was secretary of war in 1876, attorney-general 1876–77, and United States minister to Austria 1882–1884, and to Russia 1884–85.

Tagal (tä-gäl'), or **Tegal** (te-gäl'). **1.** A seaport on the northern coast of Java, about 100 miles west of Samarang.—**2.** A residency of northern Java.

Taganrog (tä-gän-rog'). A seaport in the government of Yekaterinoslaff, Russia, situated on the Gulf of Taganrog, near the mouth of the Don, about lat. 47° 15′ N. Next to Odessa it is the leading seaport in southern Russia. It was bombarded by the Allies June 3, 1855. Population, 60,900.

Taghanuck Falls. See *Taughannock Falls.*

Taghkanic Mountains. See *Taconic.*

Taginæ (taj'i-nē). In ancient geography, a place near the modern Gualdo Tadino, east-northeast of Perugia, Italy. There, 552, Narses defeated the Goths under Totila.

Tagish (tä'gish). A tribe of North American Indians. They lived about the head waters of Lewis River, Alaska, and in British Columbia. See *Koluschan.*

Tagle y Portocarrero (täg'lā ē pōr-tō-kär-rā'-rō), **José Bernardo,** Marquis of Torre-Tagle. Born at Lima, March 21, 1779: died at Callao, 1825. A Peruvian general and politician. He represented Peru in the Spanish Cortes 1813–14; subsequently was brigadier-general and governor of Trujillo; and in 1820 deserted to the patriots. San Martin named him grand marshal and president of the council of state, and in July–Aug., 1822, he had charge of the executive, with the title of supreme delegate. From July, 1823, to Feb., 1824, he was again nominally the head of the government, but in reality acted for Sucre and Bolivar. Charged with treason, he took refuge with the loyalists in Callao, where, despised by both parties, he died of hunger or disease during the subsequent siege.

Tagliacozzo (täl-yä-kot'sō). [ML. *Tallacozum.*] A town in the province of Aquila, central Italy, 44 miles east-northeast of Rome. Near it, Aug. 23, 1268, a victory was gained by Charles of Anjou over Conradin of Swabia (also called the battle of Scurcola). Population, town, 4,455; commune, 8,607.

Tagliamento (täl-yä-men'tō). A river in northeastern Italy which rises in the Venetian Alps and flows into the Gulf of Venice 40 miles east-northeast of Venice: the ancient Tiliaventus (ML. Tiliamentum). On its banks a victory was gained, Nov. 12, 1805, by the French under Masséna over the Austrians under the archduke Charles. Length, about 100 miles.

Taglioni (täl-yō'nē), **Filippo.** Born at Milan, 1777: died near the Lake of Como, Feb. 11, 1871. An Italian ballet-master and composer of ballets. His best-known ballet is "La sylphide."

Taglioni, Maria. Born at Stockholm, April 23 (March 18?), 1804 (?): died at Marseilles, France, April 23, 1884. A celebrated dancer. She was the daughter of Filippo Taglioni, an Italian ballet-master. She first appeared as a première danseuse in June, 1822. Her most celebrated parts were in "La bayadère," "La sylphide," and "La fille du Danube." Her style was original, and was known as "the ideal"; it was light and airy. She married Comte Guilbert des Voisins in 1832. Retired 1847.

Taglioni, Marie. Born at Berlin, Oct. 27, 1833: died Aug. 27, 1891. A ballet-dancer, daughter of Paul Taglioni. She married Prince Joseph Windischgrätz in 1866.

Taglioni, Paul. Born at Vienna, 1808: died Jan. 7, 1884. A ballet-dancer, ballet-master (at Berlin), and composer of ballets, son of Filippo Taglioni. His most noted ballets are "Sardanapal," "Undine," etc.

Tagno. See *Tano.*

Tagulanda (tä-gö-län'dä). A small island northeast of Celebes, in lat. 2° 22′ N., long. 125° 24′ E.: under Dutch protection.

Tagus (tā'gus), Sp. **Tajo** (tä'hō), Pg. **Tejo** (tä'zhō). The longest river in the Spanish peninsula: the Roman Tagus. It rises in the province of Teruel, Spain, in the mountain Muela de San Juan; flows west through New Castile and Estremadura; forms part of the boundary between Spain and Portugal; and empties by two arms into the Bay of Lisbon. The chief place on its banks in Spain is Toledo. Its chief tributaries are the Jarama, Alberche, Tietar, Alagon, Zezere, and Zatas. Length, about 560 miles; navigable from Abrantes in Portugal for large vessels from Santarem.

Tahaa (tä-hä'), or **Otaha** (ō-tä-hä'). One of the Society Islands.

Tahamis (tä-ä'mēs). An extinct Indian tribe of the department of Antioquia, Colombia. At the time of the Spanish conquest they were numerous and powerful, occupying a region west of the river Magdalena. The Chibchas were their neighbors on the southeast, and the Nutabes on the north. The Tahamis were hardly less advanced in civilization than the Chibchas, but they had no hereditary chiefs or "kings," and their wealth in gold was less apparent, owing to their custom of burying it with the dead. Many of their tombs (*huacas*), opened in modern times, have yielded large quantities of gold ornaments. See *Nutabes.*

Tahano. See *Tano.*

Tahiti (tä-hē'tē, locally tī'tē), formerly **Otaheite.** The principal island of the Society Archipelago in the South Pacific. The surface is mountainous, the highest point being 7,300 feet above the sea. Annexed to France 1897. The chief town is Papeete. Length, 35 miles. Area, about 600 sq. m. Pop., 11,691.

Tahiti Archipelago. See *Society Islands.*

Tahlequah (tä-le-kwä'). The former capital of the Cherokee Nation, Indian Territory. It is now a city of Cherokee County, Oklahoma. Population, 2,891, (1910).

Tahmurath (tä-mö-rät'). In the Avesta, as Takhmo urupa, a son of Vivanghao, and elder brother of Yima. He tames Ahriman and rides upon him 30 years until Ahriman devours him, when Yima overcomes Ahriman by subterfuge and delivers Takhmo urupa from the body of Ahriman. In Firdausi he becomes the third Iranian king, who taught weaving and subdued animals, but was especially the vanquisher of the devs or demons, who, freed by him, taught the king writing. He chained Ahriman and rode him as a courser round the world.

Tahoe (tä-hō'), **Lake.** A lake in the Sierra Nevada Mountains, situated on the boundary between California and Nevada, and intersected by lat. 39° N. It is noted for its picturesque scenery. Its outlet is the Truckee River. Length, about 20 miles. Elevation, over 6,225 feet.

Tai, or **Thai,** or **T'hai** (tī). [Siamese, lit.'freemen.'] The principal race of people in the Indo-Chinese peninsula, including the Siamese, the Shan tribes, the Laos, etc.

Tai-chau (tī'chou'). A city in the province of Chekiang, China, situated on the river Taichow 80 miles south-southwest of Ningpo.

Taillandier (tä-yoṅ-dyā'), **René Gaspard Ernest,** called **Saint-René.** Born at Paris, Dec. 16, 1817: died there, Feb. 24, 1879. A French scholar and littérateur, noted especially for his historical and literary writings on Germany and Russia: professor in the Faculté des Lettres at Paris from 1863. His works include "Histoire de la jeune Allemagne" (1849), "Allemagne et Russie" (1856), "Maurice de Saxe" (1865), etc.

Taillebourg (täy-bör'). A village in the department of Charente-Inférieure, France, situated on the Charente 34 miles southeast of La Rochelle. Here, in 1242, Louis IX. defeated the English under Henry III.

Taillefer (täy-fär'). Killed at the battle of Senlac, 1066. A Norman trouvère in the invading army of William of Normandy.

> Before the two armies met hand to hand, a juggler or minstrel, known as Taillefer, the Cleaver of Iron, rode forth from the Norman ranks as if to defy the whole force of England in his single person. He craved and obtained the Duke's leave to strike the first blow; he rode forth singing songs of Roland and of Charlemagne – so soon had the name and exploits of the great German become the spoil of the enemy. He threw his sword into the air and caught it again; but he presently showed that he could use warlike weapons for other purposes than for jugglers' tricks of this kind: he pierced one Englishman with his lance, he struck down another with his sword, and then himself fell beneath the blows of their comrades. A bravado of this kind might serve as an omen, it might stir up the spirits of men on either side; but it could in no other way affect the fate of the battle.
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> *Freeman,* Norman Conquest of England, III. 319.

Tailors of Tooley Street, The Three. Three tailors of Tooley street, London, referred to by Canning, who wrote a petition to Parliament, beginning "We, the people of England."

Taimyr (tī-mēr'), or **Taimur** (tī-mör'), **Peninsula.** The northernmost peninsula of Siberia, projecting into the Arctic Ocean.

Tain (tān). A town in Ross-shire, Scotland, situated on Dornoch Firth 24 miles north-northeast of Inverness. Population, 2,756.

Tain (taṅ). A town in the department of Drôme, France, situated on the Rhone 11 miles north of Valence. Near it is produced the Ermitage wine. Population, commune, 3,227.

Taine (tān), **Hippolyte Adolphe.** Born at Vouziers, Ardennes, April 21, 1828: died at Paris, March 5, 1893. A distinguished French historian, philosopher, and critic. He graduated with the highest honors from the Collège Bourbon in Paris, and was admitted in the first rank to the École Normale in 1848. He maintained this high standing throughout his course, and went then as a professor into the provinces. He soon returned to Paris. Anxious to broaden his knowledge of science, he took a three years' course in medicine. In this time he accumulated an extensive fund of information, and wrote a series of articles that brought him into notice. In 1853 he took his doctor's degree before the Faculty of Letters in Paris: as a dissertation he presented the celebrated "Essai sur les fables de La Fontaine." Other essays by Taine are on Livy (1854), on Carlyle (v. "L'Idéalisme anglais," 1864), and on Stuart Mill (v. "Le positivisme anglais," 1864). He composed also a volume of "Essais de critique et d'histoire" (1857), and another entitled "Nouveaux essais de critique et d'histoire" (1865). In 1864 he accepted the chair of esthetics at the École des Beaux Arts. His course of lectures appeared as "L'Idéal dans l'art" (1867). Other works of the same nature are "Philosophie de l'art" (1865), "Id. en Italie" (1866), "id. dans les Pays-Bas" (1868). His personal experiences and impressions about men and things both at home and abroad are related in his "Voyage aux Pyrénées" (1855), "Voyage en Italie" (1866), "Notes sur Paris ou vie et opinions de M. Frédéric-Thomas Graindorge" (1867), and "Notes sur l'Angleterre" (1872). Lastly came the series of brilliant works that have chiefly made his reputation. These are "Les philosophes classiques du XIXe siècle en France" (1856), "Histoire de la littérature anglaise" (1864–65), "De l'intelligence" (1870), and "Les origines de la France contemporaine" (in three parts: "L'Ancien régime," "La révolution," "Le régime moderne" (1875–90)). The University of Oxford conferred upon Taine the honorary degree of LL. D. in 1871, and the French Academy elected him to membership Nov. 14, 1878.

Tainos (tī'nōs). [From *taini,* chiefs (the name which they gave to themselves).] The ancient Indian inhabitants of the island of Haiti. Their number is conjectural, but all accounts agree that the island was very populous. They are described as a race of agriculturists, going nearly naked, and living in small villages: their chiefs had little power, except in war. The island was divided among several tribes or subtribes, inhabiting districts which the Spaniards called provinces. The tribes in the central and eastern districts were more warlike than the others, perhaps from admixture of Carib blood. Those of the northern coast were very friendly to Columbus in 1492, and the subsequent uprisings appear to have been provoked entirely by Spanish cruelty. Wars with the whites and the slavery to which they were reduced soon destroyed the tribes, and their blood is seen only in the mixed races of the Dominican Republic. The few words of their language which have come down to us show that they belonged to the Arawak or Maypure stock.

Tai-ping, or **Taeping** (tī'ping'), **Rebellion.** [Chinese, from *t'ai,* a form of *ta,* great, and *p'ing,* peace.] The great rebellion inaugurated in southern China in 1850 by one Hung-siu-tsuen, who, calling himself the "Heavenly Prince," pretended that he had a divine mission to overturn the Manchu dynasty and set up a purely native dynasty, to be styled the *T'ai-p'ing Chao,* or 'Great-peace Dynasty.' As the cue had been imposed (about 1644) upon the Chinese

by the Manchus as an outward expression of loyalty to the Tatar dynasty, the Taipings discarded the cue, and hence were styled by the Chinese *Ch'ang-mao-tseh*, or 'long-haired rebels.' Hung-siu-tsuen also promulgated a kind of spurious Christianity, in which God (Shangti) was known as the "Heavenly Father," and Jesus Christ as the "Heavenly Elder Brother." The insurrection was suppressed about 1864, largely with the aid of the "Ever-victorious Army" under Colonel Gordon, who from that time became known as "Chinese Gordon."

Taironas. See *Tayronas.*

Tais (tā'is). [Ar. *al-taïs*, the goat.] The third-magnitude star δ Draconis. Another form given on some maps is *Jais.*

Tait (tāt), **Archibald Campbell.** Born at Edinburgh, Dec. 21, 1811: died Dec. 1, 1882. An English prelate. He was educated at Glasgow and Oxford; became head master of Rugby in 1842; and was made dean of Carlisle in 1849, bishop of London in 1856, and archbishop of Canterbury in 1869. He wrote "Dangers and Safeguards of Modern Theology" (1861), "The Word of God and the Ground of Faith" (1863), and various sermons and charges.

Tait, Peter Guthrie. Born April 28, 1831: died July 4, 1901. A Scottish mathematician and physicist, professor of natural philosophy in Edinburgh University 1860–1901. He was educated at Edinburgh, and at Peterhouse, Cambridge. He made important investigations in electricity, heat, and light, and was an authority on quaternions. He wrote, with Steele, "Dynamics of a Particle"; with Thomson (now Lord Kelvin), a "Treatise on Natural Philosophy"; and with Balfour Stewart, "The Unseen Universe." He also wrote "Properties of Matter," etc.

Taittiriyas (tīt-ti-rē'yaz). [In Skt., a patronymic from Tittiri: 'the scholars of Tittiri.'] The name of a school of the Yajurveda, whence Taittiriyasanhita as a name for the Yajurveda itself as handed down in the text of this school. The Taittiriyas have also a pratishakhya, a brahmana, an aranyaka, and an upanishad.

Taiwan (tī-wän'), or **Taiwan-ju** (-jō). The capital of Formosa while it belonged to China. The Japanese capital is (Chinese) Tai-peh or (Japanese) Dai Hoku. Population, 53,794.

Tai-yuan (tī-wän'). The capital of the province of Shansi, China, about lat. 37° 54′ N.

Tajak (tä-zhäk'), or **Tajik** (tä-zhēk'). A name given collectively to all persons of Iranian descent in central and western Asia.

Taj-e-mah (täzh'e-mäh'), **The.** ['Crown or crest of the moon.'] An Indian diamond in the Persian collection of crown jewels. It weighs 146 carats.

Taj Mahal (täzh ma-häl'). ['Gem of buildings.'] The famous mausoleum erected at Agra, India, by Shah Jehan for his favorite wife. It stands on a platform of white marble 18 feet high and 313 square, with tapering cylindrical minarets 133 feet high at the angles. The mausoleum itself is in plan 186 feet square with the corners cut off; it consists without of two tiers of keel-shaped arches with a great single-arched porch in the middle of each side. The structure is crowned by a pointed and slightly bulbous dome, 58 feet in diameter and about 210 in exterior height, flanked by 4 octagonal kiosks. The interior is occupied by 4 domed chambers in the corners, and a large arcaded octagon in the middle, all connected by corridors. In the central chamber stand two cenotaphs inclosed by a remarkable openwork rail in marble. No light is admitted to the interior except through the delicately pierced marble screens which fill all the windows. The decoration is enriched by admirable mosaic inlaying in stone of flower-motives and arabesques, much of it in agate, bloodstone, and jasper.

Tajo. The Spanish name of the Tagus.

Tajurrah (tä-jö'rä). A seaport of the French Somali Coast Protectorate, East Africa, on the Gulf of Tajurrah. Ceded to France in 1884.

Tajurrah, Gulf of. An arm of the Gulf of Aden, on the eastern coast of Africa, about lat. 11° 40′ N. It is now within the French Somali Coast Protectorate.

Taka (tä'kä). A region near Kassala, in the eastern Sudan, Africa.

Takala (tä-kä'lä), or **Tekele** (tä-kā'le). A region in the Anglo-Egyptian Sudan, south of Kordofan and west of the White Nile.

Takao (tä-kou'). A treaty port in Formosa, situated on the southwestern coast in the vicinity of Taiwan.

Takelma (tä-kel'mä), or **Takilma** (tä-kil'mä). [Their own name for themselves.] A tribe which constitutes the Takilman stock of North American Indians. It formerly occupied seventeen villages extending along the south side of upper Rogue River, Oregon, from the valley of Illinois Creek on the west to Deep Rock in Curry County. There were 27 survivors in 1884 on the Siletz reservation in western Oregon. Sometimes called Rogue River Indians and Upper Rogue River Indians (see *Athapascan*). See *Takilman.*

Takiang (tä-kyäng'). A name sometimes given to the lower course of the river Yang-tse-Kiang in China.

Takilma. See *Takelma.*

Takilman (tä-kil'man). A linguistic stock of North American Indians. Its former habitat was the upper part of Rogue River, along the south side, through Jackson, Josephine, and Curry counties, Oregon. It consists of but one tribe, the Takelma.

Takovo (tä-kō'vō). A village near Rudnik, south of Belgrad, Servia: the scene of the uprising of the Servians under Milosh Obrenovitch against Turkish rule.

Taku (täk'ö). A tribe of North American Indians living about Taku Lake and Inlet, Alaska and British Columbia.

Taku Forts. Fortifications at the mouth of the river Peiho, China, which guard the approach to Tientsin and Peking. They were taken by the English and French forces May 23, 1858, and Aug. 21, 1860, and by the allies June 17, 1900. Also *Peiho Forts.*

Takulli (tä-kul'i), or **Carrier.** A confederacy of the northern division of the Athapascan stock of North American Indians, found along and near Fraser River, British Columbia. See *Athapascan.*

Talamanca (täl-ä-mäṅ'kä). A region on the eastern or Caribbean side of Costa Rica, south of Puerto Limon, and extending from the coast to the central Cordillera. See *Talamancas.*

Talamancas (tä-lä-mäṅ'käs). Indians of Costa Rica, in the district called Talamanca (which see). The name is loosely used for several tribes of different race who have taken refuge in this region and still retain their independence. The true Talamancas appear to be distantly allied, by their language, to the ancient Chibchas of New Granada. They are said to be sun-worshipers.

Talanta (tä-län'tä), **Channel of.** The northwestern portion of the sea passage which separates Eubœa from the mainland of Greece.

Talaut (tä-lout') **Islands,** or **Salibabo** (sä-lē-bä'bō) **Islands.** A group of small islands northeast of Celebes and south-southeast of the Philippines, about lat. 4° N., long. 127° E. It is under Dutch control.

Talavera de la Reina (tä-lä-vā'rä dā lärā'ē-nä). A town in the province of Toledo, Spain, situated on the Tagus 44 miles west of Toledo: the ancient Tala Briga. It manufactures earthenware. Near it, July 27, 28, 1809, the allied English and Spanish army under Wellington and Cuesta defeated the French under King Joseph. Population, 19,580.

Talbot (tâl'bot), **Catherine.** Born in May, 1721: died 1770. An English writer. She was the lifelong friend of Dr. Johnson, and imitated his manner. She wrote Nos. 2 of the "Rambler," and was the correspondent of Elizabeth Carter, their letters were published in 1809. She also wrote "Reflections on the Seven Days of the Week" (published after her death, 1770), "Essays" (1772), etc. A collective edition of her works, published by Elizabeth Carter, has gone through many editions.

Talbot, Charles, twelfth Earl and only Duke of Shrewsbury. Born 1660: died Feb. 1, 1718. An English statesman. He was one of the noblemen who invited the Prince of Orange to England in 1688, was secretary of state 1689–90 and 1691; under Queen Anne was lord chamberlain and ambassador to France; was made lord lieutenant of Ireland in 1713, and as lord high treasurer in 1714 secured the succession of the house of Hanover by proclaiming George I. He was created duke of Shrewsbury in 1694, but had no successor in the dukedom.

Talbot, John, first Earl of Shrewsbury. Born about 1388: killed at the battle of Castillon, France, July, 1453. An English general. He was lord lieutenant of Ireland under Henry V.; and fought with distinction in France. He was taken prisoner at Patay by Joan of Arc in 1429. He was created earl of Shrewsbury in 1442, receiving in addition the title of earl of Wexford and Waterford in 1446.

Talbot, Lying Dick. A nickname given to Tyrconnel.

Talbot, Silas. Born at Dighton, Mass., 1751: died at New York, June 30, 1813. An American naval officer. He served on the Hudson, the Delaware, and near Newport in the Revolution, captured several British prizes, was member of Congress from New York 1793–95; and commanded the Constitution in the war with France.

Talbot, William Henry Fox. Born Feb. 11, 1800: died at Laycock Abbey, Wiltshire, Sept. 17, 1877. An English inventor and antiquary, best known from his discoveries in photography. He graduated at Trinity College, Cambridge, in 1821. About 1839, contemporaneously with Daguerre, he discovered photography. In 1841 he made known the calotype process discovered by him. In 1838–39 he published "Hermes, or Classical and Antiquarian Researches." He was among the first to decipher the cuneiform inscriptions of Nineveh. In 1847 he published "English Etymologies."

Talca (täl'kä). 1. A province in Chile, intersected by lat. 35° 30′ S. Area, 3,839 square miles. Population, 131,957.—2. The capital of the province of Talca, situated on the Claro 135 miles south-southwest of Santiago. Population, 38,040.

Talcahuano (täl-kä-wä'nō). A town and an important seaport of southern Chile, on Talcahuano Bay 8 miles north-northwest of Concepcion. Population, 15,561.

Tale of a Tub, A. 1. A comedy by Ben Jonson, licensed in 1633. Fleay assigns the date of its first performance to 1601, on account of the meter. It was altered just before it was licensed, and was played in this shape in 1634, and printed in the folio edition of 1640.

2. A satire by Swift, written about 1696, but not printed till 1704.

In the wonderful allegory of the "Tale of a Tub," in which the corruptions and failings of the English, Roman, and Presbyterian churches were ridiculed in the persons of Jack, Peter, and Martin, Swift displayed at an early age his exuberant wit and surpassing satirical power.
Tuckerman, Hist. of Prose Fiction, p. 172.

Tale of the Two Brothers, The. See the extract.

In another Egyptian story, called "The Tale of the Two Brothers," a lock of hair from the head of a beautiful damsel is carried to Egypt by the river, and its perfume is so ravishing that the king despatches his scouts throughout the length and breadth of the land, that they may bring to him the owner of this lock of hair. She is found, of course, and she becomes his bride. In these tales we have apparently the germ of Cinderella.
Edwards, Pharaohs, Fellahs, etc., p. 223.

Tale of Two Cities, A. A novel by Charles Dickens. It first appeared serially in "All the Year Round" between April and Nov., 1859.

Tales in Verse. A poetical work by Crabbe, published in 1812.

Tales of a Grandfather. A collection of historical stories by Sir Walter Scott, published in four series 1827–30.

Tales of a Traveler. A work by Washington Irving, published in 1824.

Tales of a Wayside Inn. A series of poems by Longfellow, published in 1863.

Tales of my Landlord. A collective name for four series of the Waverley novels by Scott. The first series comprised "Old Mortality" and "The Black Dwarf"; the second, "The Heart of Midlothian"; the third, "The Bride of Lammermoor" and "A Legend of Montrose"; and the fourth, "Count Robert of Paris" and "Castle Dangerous."

Tales of the Crusaders. A collective name for "The Talisman" and "The Betrothed" by Sir Walter Scott.

Tales of the Genii. A series of tales published by James Ridley in 1764, under the pseudonym of Sir Charles Morell, as a translation from the Persian of "Horam the Son of Asmar." See *Abudah.*

Tales of the Hall. A work in verse by Crabbe, published in 1819.

Tales of the Irish Peasantry. A work by Mrs. Hall, published in 1840.

Talfourd (tâl'fèrd), Sir **Thomas Noon.** Born at Doxey, near Stafford, England, Jan. 26, 1795: died at Stafford, March 13, 1854. An English jurist, dramatic poet, and miscellaneous writer. As member of Parliament he advocated the International Copyright Bill. In 1849 he became judge of the Court of Common Pleas. His best-known work is the classical tragedy "Ion" (produced 1836). His other plays include "Athenian Captive" (1838), "Glencoe" (1840), "The Castilian" (1853). He published also "Life and Letters of Lamb" (1837), "Final Memorials of Charles Lamb" (1849–1850), travels, a history of Greek literature, etc.

Taliesin (tal'i-sin). A Cymric bard said to have lived in the 6th century. He is said to have been the school fellow of Gildas at Llanveithin in Glamorgan, to have been seized by Irish pirates when young, and to have escaped by using his wooden shield for a boat, and floating into the fishing-weir of the son of Urien, who made him his foremost bard. He followed his chief to battle, and sang his victories. The songs are his authentic poems. It is also said that he died in Cardiganshire, and was buried near Aberystwith. Many of the poems handed down as his are of later origin. The "Romance or Book of Taliesin," included in the "Mabinogion," is not older than the 13th century. Rhys connects him with the sun myth. Also *Taliessin.*

In the last section I spoke of the Sun-god in the person of a mythic judge. We have now to discuss a Welsh story which makes him a great bard and poet bearing the well known name of Taliessin. It is convenient to follow the long-established custom of speaking of certain Welsh poems as Taliessin's, and of a manuscript of the 13th century in which they are contained as the Book of Taliessin. Those poems represent a school of Welsh bardism, but we know in reality nothing about their authorship; and the personality of Taliessin is as mythic as that of Gwydion and Merlin, both of whom have also been treated as the authors of Welsh verse. The name, however, of Taliessin, viewed in this light, has an interest far surpassing even that of Merlin. *Rhys*, Celtic Heathendom, p. 544.

Talisman (tal'is-man), **The.** A novel by Sir Walter Scott, published in 1825. The scene is laid in Palestine during the reign of Richard I. of England.

Talismano (tä-lēz-mä'nō), **Il.** [It., 'The Talisman.'] An opera by Balfe (finished by Macfarren), first produced at London in 1874. The words were English, founded on Scott's "Talisman," and afterward translated into Italian.

Talita (tä'lē-tä). [Ar. *al-thalitha*, the third vertebra: the name is supposed to refer to some ancient Oriental constellation.] The third-magnitude double star ζ Ursæ Majoris, in the Bear's right fore paw. The name is often written *Talitha*.

Talkative (tâ'ka-tiv). A character in Bunyan's "Pilgrim's Progress."

Talladega (tal-a-dē'gä). The capital of Talladega County, Alabama, 80 miles north by east of Montgomery. It is the seat of Talladega College. Population, 5,854, (1910).

Tallahassee (tal-a-has'ē). The capital of Florida and of Leon County, situated about lat. 30° 26′ N., long. 84° 18′ W. Population, 5,018, (1910).

Tallahatchie (tal-a-hach'i). A river in northern Mississippi which unites with the Yallobusha to form the Yazoo. Length, over 200 miles; navigable about half its length.

Tallapoosa (tal-a-pö'sä). A river in Georgia and Alabama which unites with the Coosa to form the Alabama northeast of Montgomery. Length, nearly 250 miles; navigable about 40 miles.

Tallard (tä-lär'), **Duc de (Camille d'Hostun).** Born 1652: died 1728. A marshal of France. He defeated the Imperialists at Speyer in 1703; and was totally defeated and taken prisoner at Blenheim in 1704. He was minister of state under Fleury.

Talleyrand-Périgord (tal'i-rand; F. pron. täl-ā-roṅ' pā-rē-gōr'), **Charles Maurice de,** Prince de Bénévent. Born at Paris, Feb. 13, 1754: died at Paris, May 17, 1838. A famous French statesman and diplomatist. He was educated for the church; became an abbé, and a general agent of the French clergy; was appointed bishop of Autun in 1788; was chosen deputy to the States General in 1789; urged the clergy to join with the third estate; became noted as a financier and leader in the Constituent Assembly; proposed the confiscation of church property Oct. 10 1789; took a prominent part in the fête of the Champ de Mars July 14, 1790; was excommunicated by the Pope in 1791; and made a report in favor of national education in Sept., 1791. He was envoy in England in 1792; was obliged to leave England for the United States in 1794; returned to Paris in 1796; became a member of the Institute; was appointed minister of foreign affairs July, 1797 (resigned 1799); was one of the chief instruments in preparing the way for the coup d'état of the 18th Brumaire, 1799; was reappointed minister of foreign affairs by Bonaparte in 1799; took a leading part in negotiating the treaties of Lunéville, Amiens, Presburg, and Tilsit, together with the Concordat, and was one of the chief agents employed in the establishment of the Confederation of the Rhine; was made Prince of Benevent in 1806; resigned in 1807; quarreled with Napoleon in 1809; opposed Napoleon's Russian and Spanish policy; took a prominent part in the restoration of the Bourbons; became minister of foreign affairs 1814 under Louis XVIII; was plenipotentiary at the Congress of Vienna and by his tact secured the territorial integrity of France; was minister of foreign affairs July–Sept., 1815; took part in the revolution of 1830; was ambassador in London 1830–1834; and formed the Quadruple Alliance in 1834. His correspondence with Louis XVIII. was edited by Pallain in 1880. His memoirs (the publication of which before 1890 was prohibited by will) appeared under the editorship of the Duc de Broglie in 1891, and have been translated into English by Mrs. A. Hall (1891–92).

Tallien (tä-lyaṅ'), **Jean Lambert.** Born at Paris, 1769: died Nov. 16, 1820. A French revolutionist. He was connected with the Paris "Moniteur"; edited the "Ami des Citoyens" in 1791; was secretary of the Revolutionary commune after Aug. 10, 1792; was elected deputy to the Convention in 1792; was a prominent Jacobin and the agent of the "Terror" in Bordeaux; took the lead in overthrowing Robespierre on the 9th Thermidor, 1794; was a member of the Committee of Public Safety and a leading thermidorian 1794–95; and was a member of the Council of Five Hundred. He was with Napoleon in Egypt, and later was consul in Alicante.

Tallien, Madame **de.** See *Chimay, Princesse de.*

Tallis, or Tallys, or **Talys** (tal'is), **Thomas.** Born about 1510: died Nov. 23, 1585. An English composer, called "the father of English cathedral music." He was organist of Waltham Abbey and later gentleman of the Chapel Royal and music-printer. His works include "First Service in the Dorian Mode," "Litany," etc.

Tallmadge (tal'māj), **Benjamin.** Born at Brookhaven, N. Y., Feb. 25, 1754: died at Litchfield, Conn., March 7, 1835. An American Revolutionary officer and politician. He captured a band of Tories at Lloyd's Neck (Long Island), Sept., 1779, and captured Fort George (Oyster Bay, Long Island), 1780. He had the custody of André in 1780. From 1801 to 1817 he was Federalist member of Congress from Connecticut.

Tallmadge, Frederick Augustus. Born at Litchfield, Conn., Aug. 29, 1792: died there, Sept. 17, 1869. An American lawyer and politician, son of Benjamin Tallmadge. He was Whig member of Congress from New York 1847–49. As recorder of New York city he had an important part in suppressing the Astor Place riots in 1849.

Tallyho (tal'i-hō'), **Sir Toby.** A roistering character in Foote's play "The Englishman returned from Paris."

Talma (täl-mä'), **François Joseph.** Born at Paris, Jan. 15, 1763: died there, Oct. 19, 1826. A famous French tragic actor. He was educated in England, and made his début in the Théâtre Français at Paris in 1787. In the small rôle of Proculus in Voltaire's "Brutus" he first introduced on the French stage the custom of wearing the costume of the period represented in the play. The reform was soon adopted. His first great triumph was in the part of Charles IX., in Chénier's tragedy of that name in 1789. Among his parts were Othello (Ducis), César, Oreste, Achille, Néron, Cinna, etc. He wrote "Réflexions sur Lekain et sur l'art théatral" (1825). He was a friend of Napoleon as general, consul, and emperor.

Talma, Madame (Mademoiselle **Vanhove**). Born at The Hague, 1771: died in 1860. A French actress, wife of Talma.

Talmage (tal'māj), **Thomas De Witt.** Born near Bound Brook, N. J., Jan. 7, 1832: died at Washington, D. C., April 12, 1902. An American Presbyterian clergyman. He was educated at the University of the City of New York and the New Brunswick (New Jersey) Theological Seminary; was pastor of Reformed Dutch churches at Belleville (New Jersey), Syracuse, and Philadelphia; and was pastor of the Central Presbyterian Church in Brooklyn 1869–72, and of the First Presbyterian Church of Washington 1895–99. His church known as the Brooklyn Tabernacle was built 1870, burned 1872, rebuilt 1873–74, burned 1889, again rebuilt on a new site, and again burned May, 1894. He has edited the "Christian at Work," "The Advance," "Frank Leslie's Sunday Magazine," etc. Among his works are "Crumbs Swept Up" (1870), "Abominations of Modern Society" (1872), "Around the Tea-Table" (1874), "Mask Torn Off" (1879), "The Brooklyn Tabernacle: a Collection of 104 Sermons" (1884), "The Marriage Ring" (1886), etc.

Talmud (tal'mud). [From Heb. *lamad*, to learn —study, doctrine.] The monumental work which contains the Jewish traditional or oral laws and regulations of life explanatory of the written law of the Pentateuch as applied to the various and varying conditions and circumstances of life, and developed by logical conclusions, analogies, and combination of passages. To a lesser degree the Talmud contains comments on the historical, poetical, and ethical portions of the Scriptures, in a homiletical spirit. This latter part is called *Haggada* or *Agada* (from *nagad*, to say, make known — narrative, tale), while the former, or legislative, part, which comprises all the rules of life, is called *Halakha* (from *halach*, to go, walk — the path or way of life as ruled and governed by the law). The Talmud may be externally divided into the Mishnah and Gemara. The relation of one to the other is that of exposition to thesis. The Mishnah gives a simple statement of a law or precept; the Gemara presents the discussion and debate on it. The authors of the Mishnah are called *Tenaim* (doctors); they were preceded by the *Sopherim* (scribes). The activity of the Tenaim began in the time of the Maccabees, and their rules and decisions, nearly 4,000 in number, were codified and arranged according to subjects (see under *Mishnah*) by Rabbi Judah I. (patriarch 190–220 A. D.). The authors of the Gemara are called *Amoraim* (from *amar*, to say — speakers). The discussions of the Amoraim in the schools of Palestine (especially in Tiberias) were codified in the 4th century A. D. in the Jerusalem Talmud; the discussions of the Amoraim of the schools of Babylonia were codified in the course of the 5th and 6th centuries A. D. in the Babylonian Talmud. The chief redactors were Rab Ashi, principal of the school of Sora 375–427, and Rabbina, head of the same academy 473–499. The Mishnah is composed in Hebrew ("post-Biblical," or "New Hebrew"), the Gemara mainly in Aramean. Neither the Jerusalem nor the Babylonian Talmud contains the complete Gemara to the entire Mishnah. But the Babylonian Talmud is about four times as voluminous as that of Jerusalem. The Babylonian Talmud obtained greater popularity and authority among the Jews than that of Jerusalem, and is always meant when the Talmud is spoken of without a qualification. Its 63 tracts are usually printed in 12 folio volumes on 2,947 pages. The Mishnah is besides separately printed in 6 volumes, according to its division into 6 orders or *sedarim*; and also the portions of the Hagada under the title of *Ain Yakob*. See *Agada, Amoraim, Gemara, Mishnah.*

Talos (tā'los). [Gr. Τάλως.] **1.** In Greek legend, an inventor, nephew of Dædalus by whom he was slain. See *Dædalus.*—**2.** A man of brass, constructed by Hephæstus for Minos to guard the island of Crete.

Talus (tā'lus). An iron man, the attendant of Artegal: a character in Spenser's "Faerie Queene." Compare *Talos*, 2.

Tamanacs (tä-mä-näks'), or **Tamanacas** (tä-mä-nä'käs). Indians of Venezuela, south of the Lower Orinoco (state of Bolivar). Formerly very numerous and powerful, they are now reduced to a few thousands; some of them are partly civilized, while others, in the interior, retain their independence. The Tamanacs belong to the Carib linguistic stock. The Chaymas of Barcelona (state of Bermudez) are closely related to them. Also written *Tamanacks, Tamanaques*, etc.

Tamanieb (tä-mä-nē-eb'). A village near Suakim, Sudan. Near it, March 13, 1884, occurred a battle between the British forces under Graham and the Mahdists under Osman Digma.

Tamaqua (ta-mâ'kwä). A borough in Schuylkill County, Pennsylvania, situated on the Little Schuylkill River 34 miles north of Reading. It is a coal-mining center. Pop., 9,462, (1910).

Tamar (tā'mär). **1.** A river on the border of Cornwall and Devonshire, England, which empties into Plymouth Sound above Plymouth. Length, about 50–60 miles.—**2.** One of the principal rivers of Tasmania, flowing northward into Bass Strait.

Tamaroa. See *Illinois.*

Tamatave (tä-mä-täv'). A seaport on the eastern coast of Madagascar, in lat. 18° 10′ S., long. 49° 28′ E. It is the chief commercial center of the island. Population, 7,026.

Tamaulipas (tä-mou-lē'päs). A frontier state of Mexico, bordering on Texas, the Gulf of Mexico, and the states of Coahuila, Nuevo León, San Luis Potosí, and Vera Cruz. Its surface is low in the east and diversified in the west. Capital, Ciudad Victoria. Area, about 32,128 square miles. Population, 249,243, (1910).

Tamaya. See *Santa Ana.*

Tambelan (täm-bā-lān') **Islands.** A group of small islands west of Borneo and east of Singapore, under Dutch control.

Tamberlane. See *Tamburlaine.*

Tamberlik (täm-ber-lēk'), **Enrico.** Born at Rome, March 16, 1820: died at Paris, March 15, 1889. A noted Italian tenor singer. He made his first appearance at Naples in 1841, and in England in 1850, where he sang with success for twenty-four years. In 1857 he sang in America. His later years were passed in Madrid as a manufacturer of arms.

Tamboff (täm-bof'). **1.** A government of central Russia, surrounded by the governments of Vladimir, Nijni-Novgorod, Penza, Saratoff, Voronezh, Orel, Tula, and Ryazan. The surface is undulating or level. The chief export is corn. Area, 25,710 square miles. Population, 3,354,000.

2. The capital of the government of Tamboff, situated on the Tsna about lat. 52° 45′ N. Population, 56,200.

Tamburlaine (or **Tamberlane**) **the Great, or the Scythian Shepherd and the Scourge of God.** A tragedy in two parts, by Marlowe, acted in 1587, and entered on the "Stationers' Register" and printed in 1590. It is his earliest play, and the first in which blank verse was introduced on the public stage. See *Tamerlane* and *Timur.*

Mr. C. H. Herford and Mr. A. Wagner have investigated the authorities from which Marlowe drew his conception of Tamburlaine's character and history. They show, at some length, and at the cost of considerable research, that Marlowe was indebted to the lives of Timur by Pedro Mexia the Spaniard and Petrus Perondinus. Mexia's "Silva de varia lecion," published at Seville in 1543, obtained great popularity, and was translated into Italian, French, and English. The English translation, known as Fortescue's "The Foreste," appeared in 1571; and there can be little doubt but that the book was an early favourite of Marlowe's. *Bullen*, Introd. to Marlowe's Works, p. xxii.

The subject of "Tamburlaine," . . . if we would express it in the simplest way, is a mere lust of dominion, the passion of "a mighty hunter before the Lord" for sovereign sway, the love of power in its crudest shape. This, and this alone, living and acting in the person of the Scythian shepherd, gives unity to the multitude of scenes which grow up before us and fall away. . . . There is no construction in "Tamburlaine." Instead of two plays there might as well have been twenty, if Marlowe could have found it in his heart to husband his large supply of kings, emperors, soldans, pashas, governors, and viceroys who perish before the Scourge of God, or had he been able to discover empires, provinces, and principalities with which to endow a new race of rulers. The play ends from sheer exhaustion of resources.

Dowden, Transcripts and Studies, p. 44.

Tame (tām). A small river in central England which joins the Trent northeast of Lichfield.

Tamega (tä-mā'gä). A river in northern Portugal and Spain which joins the Douro 20 miles east of Oporto. Length, about 90 miles.

Tamera (tam'e-rä). An ancient name of Lower Egypt.

Tamerlane. See *Timur.*

Tamerlane (tam-ėr-lān'). A play by Rowe, produced in 1702. Tamerlane, though supposed to be the Timur (Tamburlaine) of Marlowe's play, is made a calm philosophic prince, with poetical allusion to William III., so that it was played for many years on the 4th and 5th of Nov., the anniversaries of the birth and of the landing of William III. Handel composed the music for a libretto by Piovene, called Tamerlano: it was produced in London in 1724.

Tamesis (tam'e-sis). The Latin name of the Thames.

Tamiahua (tä-mē-ä'wä), **Lake of.** A lagoon on the coast of the state of Vera Cruz, Mexico, immediately south of Tampico. Length, nearly 100 miles. Also written *Tamiagua.*

Tamils (tam'ilz). [Also *Tamuls:* a Tamil name.] A race inhabiting southern India and Ceylon, belonging to the Dravidian stock. The Tamils form the most civilized and energetic of the Dravidian peoples.

Tamina (tä'mē-nä). A small stream in the canton of St. Gall, Switzerland, which joins the Rhine near Ragatz: noted for its romantic scenery.

Taming of the Shrew, The. A comedy by Shakspere, produced in 1603 and printed in 1623: altered from "The Taming of a Shrew" printed in 1594. The earlier play was not by Shakspere, but by

some one else (Marlowe and Kyd have been suggested) for Pembroke's company in 1588–89. The version altered by Shakspere was by Lodge (*Fleay*). See *Katherine and Petruchio, Cobbler of Preston, Rule a Wife and Have a Wife*, and *The Honeymoon*, all of which are more or less based on this play.

Tamise (tä-mēz′). A manufacturing town in the province of East Flanders, Belgium, situated on the Schelde 20 miles north-northwest of Brussels. Population, commune, 13,332.

Tammany Hall (tam′a-ni hâl′). [From the conventional spelling of the name of a sachem of the Delaware Indians who sold land to William Penn. In the aboriginal tongue his name means 'the Affable,' and tradition credits him with being a lover of peace; further than this, the legends and adventures attached to his name are the invention of members of different American societies which held May-day festivals in Maryland and Pennsylvania before and after the Revolution, and, adopting the sachem as their patron saint, commonly described themselves as "Sons of St. Tammany."] A New York political organization, having its headquarters in Tammany Hall, the property of the "Tammany Society or Columbian Order." The latter was founded in New York city on May 12, 1789, with benevolent and fraternal purposes. In general opposition to the Federalists the Tammany Society became identified with the Republicans (now the Democratic party), and took an active part in the campaign of 1800, which resulted in the choice of Thomas Jefferson for President. In 1805 the society was incorporated. While adhering to its original character as a secret social organization, with a governing council of sachems and a ritual with aboriginal flavor, the Tammany Society grew in public influence, and in 1811 built the original Tammany Hall at Frankfort street, fronting the City Hall Park. Since then a local political party, favored by a majority of the members of the Tammany Society, has always had its headquarters in the home of the Society, and has been popularly known as "Tammany Hall"—the present hall, erected in 1867, being on 14th street, between Irving Place and Third Avenue. Although in theory the Tammany Hall General Committee has no relation to the Tammany Society save as tenant of the latter's edifice, in practice they are coordinate branches of one political system, the Society being in effect the citadel of the controlling spirits of the Tammany Hall party. Tammany Hall purports to be the regular Democratic organization of the city and county of New York, though that claim has often been contested. By means of a highly organized system of Tammany clubs and assembly-district associations, it has usually held a paramount place in city politics. In 1893, Tammany Hall, controlled virtually by one man, was in possession of every important office and avenue of public employment pertaining to the municipal administration. It was overthrown 1894, regained power 1897, was again overthrown 1901, and again regained power 1903.

Tammerfors (täm′mer-fors). A manufacturing town in the government of Tavastehus, Finland, 105 miles north-northwest of Helsingfors. Population, 41,307.

Tammuz (tam′uz). [Heb.] **1.** The fourth ecclesiastical and tenth civil month of the Hebrew year. It corresponds to part of June and part of July.—**2.** A Syrian deity, the same as the Phenician Adon or Adonis, in whose honor a feast was held every year, beginning with the new moon of the month Tammuz. He was identical with the Assyro-Babylonian Du'uzu or Dumuzu. Also *Thammuz*. See *Adonis*.

Tam o' Shanter (tam ō shan′tėr). A famous poem by Robert Burns.

Tamoyos (tä-mō′yōs). [Tupi *tamuya*, a grandfather or ancestor: hence 'the ancient.'] A powerful tribe of Indians who at the time of the conquest dominated the Brazilian coast from Cape Frio to Ubatuba (Rio de Janeiro and São Paulo). They were a branch of the great Tupi stock. They repeatedly attacked the Portuguese settlements of São Vicente and Santos, and by their alliance with the French colonists at Rio de Janeiro enabled the latter to maintain their position until 1567. As a tribe they have long been extinct.

Tampa (tam′pą). A seaport, capital of Hillsborough County, Florida, situated at the mouth of Hillsborough River in Tampa Bay, in lat. 27° 57′ N. Population, 37,782, (1910).

Tampa Bay. An inlet of the Gulf of Mexico, on the western coast of Florida. Length, about 40 miles.

Tampico (täm-pē′kō). A seaport in the state of Tamaulipas, Mexico, situated on the Panuco, near the Gulf of Mexico, in lat. (of lighthouse) 22° 16′ N., long. 97° 49′ W. It has important commerce with the United States and Europe. Population, 16,313.

Tamraparni (täm-ra-pär′nē). [Skt.: *tāmra*, dark-red, copper-colored, and *parna*, leaf: having dark-red leaves, or "copper-leaf, most probably from the color of the soil in the island" (*E. Müller*, Pali Grammar, p. 132).] **1.** The Sanskrit name of a town in Ceylon, and then of the island: the Greek Taprobane.—**2.** A river in southern India.

Tamsui (täm-shöi′). A seaport on the northern coast of Formosa, Japan. It was bombarded by the French Oct. 2–3, 1884; and near it occurred other combats between the French and Chinese in the same month.

Tamuz. See *Tammuz*.

Tamworth (tam′wėrth). A town in Staffordshire and Warwickshire, England, situated at the junction of the Tame and Anker, 13 miles northeast of Birmingham. It has an ancient castle, which was the principal residence of the kings of Mercia. Formerly a parliamentary borough, it was represented by Sir Robert Peel from 1833 until his death. Population, 7,271.

Tamyras (ta-mī′ras), or **Damuras** (da-mū′ras). [Gr. Ταμύρας, Δαμοῦρας.] In ancient geography, a river of Phenicia, between Sidon and Berytus: the modern Nahr-ed-Damur.

Tana-Elv (tä′nä-elf). A river in northern Norway, and on the boundary between Norway and Russia, which flows into the Tana-Fjord. Length, about 180 miles.

Tana-Fjord. An inlet of the Arctic Ocean, on the extreme northern coast of Norway. Length, about 40 miles.

Tanagra (tan′a-grą). In ancient geography, a town of Bœotia, Greece, situated near the Asopus 24 miles north-northwest of Athens. A victory was gained here, in 457 B. C., by the Spartans over the Athenians and their allies. Its extensive necropolis has made this obscure town famous, for from it came about 1874 the first of the terra-cotta figurines which drew attention to the interest and charm of antiquities of this class. Such figurines, previously ignored, have since been eagerly sought and found in great quantities, not only at Tanagra, but upon a great number of sites in all parts of the Greek world. Those from Tanagra, despite ancient animadversions on Bœotian taste, still hold the palm for elegance and artistic quality.

Tanaim (tä-nā′im), or **Tanaites.** [From Aramean *tena*, to learn and to teach: 'teachers, doctors.'] The name applied among the Jews to the rabbis or teachers of the law in the Mishnic period (10–220 A. D.); the authors of the Mishnah, as opposed to the Amoraim, the authors of the Gemara. See under *Talmud*.

Tanais (tā′na-is). 1. The ancient name of the Don, Russia.—2. An ancient Greek colony near the head of Lake Mæotis, near the site of the modern Azoff, Russia.

Tananarivo (tä-nä-nä-rē′vō), or **Antananarivo** (än-tä-nä-nä-rē′vō). The capital of Madagascar, situated in the interior, about lat. 19° S. It contains the royal palaces and many buildings in the European style. Population, estimated, about 72,000.

Tanaquil (tan′a-kwil). In Roman legend, the wife of Tarquinius Priscus, king of Rome.

Tanaquill (tan′a-kwil). A British princess. Spenser uses the name with reference to Queen Elizabeth in the "Faerie Queene."

Tanaro (tä-nä′rō). A river in northwestern Italy: the ancient Tanarus. It rises in the Ligurian Alps, flows past Asti and Alessandria, and empties into the Po 11 miles northeast of Alessandria. Length, about 130 miles.

Tancred (tang′kred). Died at Antioch, 1112. One of the chief heroes of the first Crusade, 1096–99. He was the son of Otho the Good and Emma, sister of Robert Guiscard. He joined the crusading army under his cousin, Bohemund of Tarentum, son of Robert Guiscard. He distinguished himself at the taking of Nice and Edessa, the siege of Antioch, the capture of Jerusalem, and the battle of Ascalon. He became prince of Galilee and later of Edessa. His virtues and achievements are celebrated in Tasso's "Jerusalem Delivered."

Tancred. Died 1194. King of Sicily, illegitimate son of Roger, duke of Apulia. He was crowned king 1190, and contended for his throne with Henry VI. of Germany.

Tancred and Gismunda. A tragedy originally written in rime by five gentlemen, probably members of the Inner Temple. It was acted there in 1568, and was republished in 1572 by Robert Wilmot, the author of the last act. The edition was put into blank verse. It is remarkable as the oldest English play extant the plot of which is known to be taken from an Italian novel.

Tancrède (toṅ-krād′). A play by Voltaire, produced in 1760.

Tancredi (tän-krā′dē). An opera by Rossini, first produced at Venice in 1813 and at London in 1820.

Taney (tâ′ni), **Roger Brooke.** Born in Calvert County, Md., March 17, 1777: died at Washington, D. C., Oct. 12, 1864. An American jurist. He became a leading lawyer in Maryland, and a Federalist politician; was made attorney-general of Maryland in 1827; was a prominent supporter of Andrew Jackson; was United States attorney-general 1831–33; became secretary of the treasury in 1833 (Congress not being in session), and removed the deposits from the United States Bank, but was rejected by the Senate in 1834; was nominated for associate justice of the Supreme Court in 1835, but was rejected by the Senate; and was confirmed as chief justice of the Supreme Court in 1836. His most noted decision was that in the "Dred Scott Case" (which see) in 1857.

Tanganyika (tän-gän-yē′kä), **Lake.** A lake in eastern central Africa, extending from about lat. 3° 15′ S. to 8° 45′ S.: the longest fresh-water lake in the world. Its outlet is the Lukuga, which flows into the Kongo. It was discovered by Burton and Speke in 1858, and has been explored by Livingstone, Cameron, Stanley, Thomson, Wissmann, and others. Length, 410 miles. Area, estimated, 12,650 square miles. Height above sea-level, 2,680 feet.

Tanger. See *Tangier*.

Tangermünde (täng′er-mün-de). A town in the province of Saxony, Prussia, situated at the junction of the Tanger with the Elbe, 30 miles northeast of Magdeburg. Population, commune, 12,829.

Tangier (tän-jēr′), or **Tangiers** (tän-jērz′), F. **Tanger** (toṅ-zhā′), G. **Tanger** (tän′ger), native **Tanja** (tän′jä). A seaport of Morocco, situated on the Strait of Gibraltar in lat. 35° 47′ N., long. 5° 49′ W.: the Roman Tingis. It is the principal center of commerce in Morocco; has important trade with Europe; and is the residence of consuls and the diplomatic corps sent to Morocco. It was the capital of the Roman province of Tingitana; came into the possession of the Portuguese in the 15th century; was ceded to England on the marriage of Catharine of Braganza with Charles II. in 1662; and was abandoned to the Moors in 1684. It was bombarded by the Spaniards in 1790, and by the French in 1844. Population, about 35,000.

Tangier (tan-jēr′) **Island.** An island of Virginia, situated in Chesapeake Bay southeast of the mouth of the Potomac.

Tanglewood Tales, The. A series of tales by Nathaniel Hawthorne, published in 1853.

Tanis (tā′nis). See *Zoan*.

Tanit (tā′nit). A Phenician goddess. With Baal, Hammon, and Eshmun she formed the supreme triad. Her symbol was the solar disk with a crescent.

Tanitic (ta-nit′ik) **Branch.** A northeastern mouth of the Nile, which was silted up in ancient times.

Tanjore (tan-jōr′). **1.** A Mahratta state in southern India, founded in the 17th century. It came under British rule about 1800.—**2.** A district in Madras, British India, intersected by lat. 11° N., long. 79° E. Area, 3,710 square miles. Population, 2,245,029.—**3.** The capital of the district of Tanjore, situated on an arm of the Kaveri about lat. 10° 47′ N., long. 79° 8′ E. It has important manufactures, and is noted as a literary and religious center. It was once a princely residence. The Great Pagoda is a stately Dravidian temple, dating from the 11th century. The shrine measures 82 feet square, and rises in two vertical stages with windows and engaged columns, upon which rests the great Vimana pyramid, with 13 stages, and a domical crowning 190 feet above the ground. The whole is covered with rich ornamentation, in which a fan-shaped detail and figure-sculpture are conspicuous. Before the shrine is a somewhat low closed porch, from which an avenue of columns leads to the Bull Shrine, a low flat-roofed columned pavilion in which is the noted colossal bull statue. The inclosure which contains the temple is 250 by 500 feet; besides the buildings described, it contains several other notable shrines, and has a monumental sculptured gopura or gate. Population, 57,870.

Tann (tän), **Von der** (in full: Baron **Ludwig Samson von und zu der Tann-Rathsamhausen**). Born at Darmstadt, June 18, 1815: died at Meran, April 26, 1881. A Bavarian general. He served in the Schleswig-Holstein war of 1848–1850 and against Prussia in 1866; was commander of the 1st Bavarian army corps in the Franco-German war; and commanded independently on the Loire. He was defeated at Coulmiers Nov. 9, 1870.

Tanna (tän′nä). An island of the New Hebrides, Pacific Ocean.

Tannahill (tan′a-hil), **Robert.** Born at Paisley, Scotland, June 3, 1774: committed suicide May 17, 1810. A Scottish poet. Among his best-known lyrics are "The Flower of Dunblane" and "Gloomy Winter 's noo awa'."

Tannenberg (tän′nen-berg). A village in the province of East Prussia, Prussia, 14 miles south of Osterode. Here, in 1410, the Polish and Lithuanian army defeated and broke the power of the Teutonic Order.

Tannhäuser (tän′hoi-zer). [MHG. *Der Tanhûser*.] A Middle High German lyric poet of the 13th century. He belonged to the Salzburg family of Tanhusen. From about 1240 to 1270 he led a wandering life in which he lived at the Bavarian Austrian, and other courts, and visited the far East. He was a minnesinger and the writer, particularly, of dance-songs. A German ballad of the 16th century has preserved the memory of the historical Tannhäuser. This first describes his parting with Lady Venus, with whom he has been for a year in the Venusberg. He makes a visit of penance to Rome and asks for absolution, but Pope Urban, who holds a dry staff in his hand declares that as little as the staff can grow green, so little can he have God's mercy. In despair he goes away. On the third day after, the staff, however, begins to bud, and the Pope sends out in search of him; but he has gone back to Venus in the mountain. The legend of Tannhäuser is the subject of the opera of the same name by Richard Wagner.

Tannhäuser und der Sängerkrieg auf Wartburg. An opera by Wagner, founded on the legend of Tannhäuser, produced at Dresden in 1845, and in England in 1876.

Tano (tä'nō), or **Tahano**, or **Thano.** [From *Tan-u-ge*, Tigua *Tahano*, their name for themselves.] A tribal division of the Tañoan stock of North American Indians, which formerly occupied a number of pueblos in the vicinity of Galisteo, 20 miles south of Santa Fé, New Mexico. It was almost destroyed as a tribe in the Pueblo revolt of 1680. The remnants are settled with the Tigua and Tewa. See *Tanoan.*

Tañoan (tän'yō an), or **Enaghmagh.** A linguistic stock of North American Indians, which embraces the Tewa, Tano, Tigua, Jemez, and Piro, divisions which speak more or less closely allied dialects and inhabit various communal pueblos or villages in the main and tributary valleys of the Rio Grande, in New Mexico, Texas, and Chihuahua, as well as one of the Tusayan villages, Arizona. Number, about 4,000.

Tanta, or **Tantah** (tän'tä). The capital of the province of Gharbiyeh, Egypt, situated in the Delta 72 miles southeast of Alexandria. It is the seat of important fairs and festivals. Population, 54,437.

Tantalam (tän-tä-läm') **Island.** An island in the Gulf of Siam, on the eastern coast of the Malay Peninsula, intersected by lat. 7° 30′ N. Length, 40 miles.

Tantallon (tan-tal'on) **Castle.** A castle in Haddingtonshire, Scotland, situated on the North Sea near North Berwick: now in ruins. It was a stronghold of the Douglas family.

Tantalus (tan'ta-lus). [Gr. *Τάνταλος.*] In Greek mythology, a son of Zeus and Pluto, and father of Pelops and Niobe: king of Mount Sipylus in Lydia. For revealing the secrets of the gods he was condemned to stand in Tartarus up to his chin in water under a loaded fruit-tree, the fruit and water retreating whenever he sought to satisfy his hunger or thirst. From his name is derived the word *tantalize.*

Tantra (tan'trạ). [Skt., 'loom, thread, warp,' and then 'order of rites, theory, treatise.'] In Sanskrit literature, a religious treatise teaching magical formulas for the worship of the gods or the attainment of superhuman power. The Tantras are the Bible of Shaktism (see *Shaktas*). Like the Puranas, they are sometimes called a fifth Veda. They are also known as Agama, 'that which has come down' (also applied to the Brahmana portion of the Veda), in distinction from Nigama, a general name for the Vedas, Dharmashastras, Puranas, and other Smriti literature. Their authorship is sometimes ascribed to Dattatreya, who is worshiped as an incarnation of Brahma, Vishnu and Shiva; but they are generally thought to have been revealed by Shiva alone. None has as yet been printed or translated in Europe. They are said to number 64, without counting many works of a Tantrik character. They are generally written in the form of a dialogue between Shiva and his wife, and every Tantra ought in theory to treat of five subjects: the creation, the destruction of the world, the worship of the gods, the attainment of superhuman power, and the four modes of union with the Supreme Spirit. Whole Tantras treat only of various modes of using spells for acquiring magical power; others simply describe the most effectual modes of worshiping the Shaktis. The oldest known Tantra cannot antedate the 6th or 7th century A. D. Full as they are of doubtful symbolism, and tending in their teaching to licentiousness, they are not all necessarily impure. They seem connected with a distorted view of the Sankhya philosophy and with some corrupt forms of Buddhism. They have greatly influenced the later Buddhist literature of Nepal. There are also Vaishnava Tantras, such as the Gautamiya and the Sanatkumara; but even in these Shiva is the speaker and his wife the listener. In them Radha, the wife of Krishna, takes the place of Durga as the chief object of worship.

Taormina (tä-or-mē'nä). A decayed town in the province of Messina, Sicily, situated on the coast 31 miles southwest of Messina: the ancient Tauromenium. It has a castle and a cathedral, and is noted for its antiquities, especially for its very fine theater, of Greek foundation but altered by the Romans. This important ancient city was founded about 396 B. C. It was often besieged and taken. Population, 4,351.

Taos (tä'ōs). The northernmost of the Pueblo tribes of North American Indians, occupying a village of the same name about 52 miles northeast of Santa Fé, on the Rio de Taos, a tributary of the Rio Grande, in New Mexico. See *Tigua.*

Tapajos (tä-pä-zhōs'), or **Tapajosos** (tä-pä-zhō'zōs). An Indian tribe which, in the 16th and 17th centuries, occupied the territory about the mouth of the river Tapajós. The sites of their villages, which were large and close together, are still marked by great quantities of broken pottery strewn over the ground. The Tapajos were probably of Tupi race. Many of them were enslaved; others were gathered into missions, and their descendants form part of the peasant population of the same region.

Tapajós (tä-pä-zhōs'). A river in the states of Matto Grosso and Pará, Brazil. It is one of the principal southern tributaries of the Amazon, which it joins near long. 54° 35′ W. The main head streams are the Arinos (which rises near the source of the Paraguay) and the Juruena. Length, with the Arinos, nearly 1,100 miles; navigable by steamboats to Itaituba, 150 miles; above this there are numerous rapids, but canoes ascend nearly to the source of the Arinos. Also written *Tapajoz.*

Tapanecs. See *Tepanecs.*

Tapes (tä-pās'). Indians of the Guarany race who formerly occupied much of the territory between the rivers Paraná and Uruguay, extending eastward nearly to the Atlantic. Like the Guaranys proper they had hardly any tribal organization, and probably the name itself was loosely used. The Jesuits had some of their largest missions among these Indians. Descendants of the Tapes form a large portion of the country population of Corrientes and Misiones, part of Entre Rios, northern Uruguay, and southern Rio Grande do Sul. See *Guaranys.*

Taphiæ (tä'fi-ē). [Gr. *Ταφίων νῆσοι.*] In ancient geography, a group of islands west of Acarnania, Greece, corresponding to the modern Meganisi, Kalamo, etc.: earlier called *Teleboides.*

Tapia (tä'pē-ä), **Andrés de.** Born in Spain about 1495: died in Mexico after 1539. A Spanish soldier. He was a nephew of Velasquez, governor of Cuba; joined Cortes in 1519; took a prominent part in the conquest of Mexico; and subsequently settled at Mexico City, where he held high civil offices. He wrote an incomplete but very valuable account of the conquest, which was published by Icazbalceta in 1866.

Tapley (tap'li), **Mark.** A character in Dickens's "Martin Chuzzlewit." Martin's servant and traveling companion, a light-hearted, merry fellow, who takes constant credit to himself for being jolly under the most adverse circumstances.

Tappan (tap'an), **Arthur.** Born at Northampton, Mass., May 22, 1786: died at New Haven, Conn., July 23, 1865. An American merchant and philanthropist. He was the first president of the American Anti-Slavery Society.

Tappan, Lewis. Born at Northampton, Mass., May 23, 1788: died at Brooklyn, N. Y., June 21, 1873. An American merchant, philanthropist, and antislavery advocate: brother of Arthur Tappan. He was a leading founder of the American Missionary Association.

Tappan, William Bingham. Born at Beverley, Mass., Oct. 29, 1794: died at West Needham, Mass., June 18, 1849. An American poet. He wrote "New England, and other Poems" (1819), "Poetry of the Heart" (1845), "Sacred and Miscellaneous Poems" (1846), etc.

Tappan Bay, or **Tappan Sea.** [D. *Tappaan Zee.*] An expansion of the Hudson River, in the vicinity of Tarrytown and Sing Sing, New York. Length, about 12 miles. Greatest width, about 4 miles.

Tappertit (tap'ėr-tit), **Sim** or **Simon.** A character in Dickens's "Barnaby Rudge." He is a ridiculously conceited and pompous apprentice, very proud of his figure, and in love with Dolly Varden. He is afterward concerned in the "Gordon riots."

Taprobane (tap'rō-bān). A fabulous island in the dominion of Prester John, in which, according to Mandeville, there are huge pismires, as large as hounds, that guard hills of gold, and work in them, finding and storing the pure gold.

Taprobane (ta-prob'ạ-nē). [Gr. *Ταπροβάνη*, Skt. *Tamraparni:* see *Tamraparni.*] The ancient name of Ceylon.

Tapti (tap'tē), sometimes **Tuptee** (tup'tē). A river in western central India which flows into the Gulf of Cambay below Surat. Length, about 450 miles.

Tapuya stock (tä-pō'yä stok). [Tupi *tapuia*, a stranger: first applied to these Indians as a term of dislike or reproach.] A name given by many ethnologists to the Crens (which see). On the Amazon the name Tapuya is now used for any Indian.

Tara (tä'rä). A place in County Meath, Ireland, 21 miles northwest of Dublin. It was famous in the early history of Ireland as a royal residence. In 1843 it was the scene of a large mass-meeting in favor of repeal of the Union.

> The assembly of Tara was held at the beginning of November, every third year, and . . . was a sort of parliament at which all the nobles and principal scholars of Erinn met to institute new laws, or to renew and extend old ones, and to examine, to compare, and to correct the national annals and history of the country.
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> *O'Curry,* Ancient Irish, I. i.

Tarahumar (tä-rä-hö-mär'). [Adapted from words signifying 'foot-racers,' in allusion to their custom of kicking a ball in racing.] A division of the Piman stock of North American Indians, embracing the Tarahumar, Varohio, Guazapar, Pachera, and Tubar tribes. Its habitat embraces the head waters of the principal streams in the Sierra Madre of Sonora and Chihuahua, Mexico. The names of nearly all their settlements terminate in the locative form *chic.* Number, estimated, 30,000–40,000. See *Piman.*

Tarai (tä-rī'). ['Moist land.'] **1.** A region in India, at the foot of the Himalaya.—**2.** A small district in the Northwest Provinces, British India, near the Himalaya.

Tarancón (tä-rän-kōn'). A town in the province of Cuenca, Spain, situated near the Riánsares 46 miles southeast of Madrid. Population, 5,292.

Taranto (tä-rän'tō). A seaport in the province of Lecce, Italy, situated on the Gulf of Taranto and the Mare Piccolo, in lat. 40° 25′ N., long. 17° 12′ E.: the ancient Tarentum or Taras. It has considerable commerce and fisheries. The chief building is the castle. (For history, see *Tarentum.*) Population, town, 50,914; commune, 60,733.

Taranto, Duke of. See *Macdonald.*

Taranto, Gulf of. An arm of the Mediterranean, on the southern coast of Italy: the ancient Tarentinus Sinus. It separates the so-called "heel" of the peninsula from the "toe," projecting into the "foot" about 85 miles.

Tarapacá (tä-rä-pä-kä'). **1.** A maritime province of Chile, situated west of Bolivia and south of Tacna: noted for its rich nitrate deposits. Capital, Iquique. It was seized by the Chileans in 1879, and was ceded by Peru to Chile in 1883. Area, 18,125 square miles. Population, 110,036.

2. A small town, the former capital of Tarapacá, situated in lat. 20° 3′ S., long. 69° 58′ W. On Nov. 27, 1879, a Peruvian-Bolivian force defeated the Chileans near this place.

Tarare (tä-rär'). A town in the department of Rhône, France, situated on the Turdine 22 miles northwest of Lyons. It is the center of a large manufacturing region, turning out silk plush, velvet, embroidery, dyes, muslin, etc.; and has considerable trade. Population, commune, 12,180.

Taras. See *Tarentum.*

Taras Bulba (tä-räs' böl'bä). A tale of the Cossacks, by Gogol. It appeared in its first form in the "Evenings at the Farm," but was rewritten and republished. Taras Bulba is a type of one of those fighting Cossack chiefs who played an important part in the history of Poland, and later in the history of Russia.

Tarascans. See *Tarascos.*

Tarascon (tä-räs-kôn'). A town in the department of Ariège, France, on the Ariège 5 miles south of Foix. It has manufactures of iron. Population, commune, 1,684.

Tarascon. A town in the department of Bouches-du-Rhône, France, situated on the Rhone 10 miles north of Arles: the Roman Tarasco. It is connected by bridges with Beaucaire opposite. The Church of Ste. Marthe and the castle are notable. It has a festival in honor of the legendary preservation of the town from a monster (Tarasque). Population, commune, 8,972.

Tarascos (tä-räs'kōs), or **Tarascans** (tä-räs'kạnz). An Indian race of Mexico, formerly a powerful nation which occupied the territory now included in the state of Michoacan. According to tradition they came from the north about the time of the Aztec migration, establishing their capital at Tzintzontzan on the Lake of Patzcuaro. Their language was entirely distinct from the Nahuatl, forming in itself a linguistic stock. They were quite as far advanced in civilization as the Aztecs, building temples and houses of stone, weaving cotton for clothing, and using a very complete defensive armor in war; their calendar was similar to that of the Mexicans, and they had a form of picture-writing, no specimen of which has been preserved. Human sacrifices were made to their gods and at funerals. Their chief hero god was Curicanberi. Their chiefs (called kings by the Spaniards) were elected and had considerable power. The Tarascos were frequently at war with the Aztecs, and were never conquered by them. They submitted without resistance to the Spaniards; but, notwithstanding this, Nuño de Guzman tortured and killed their last chief, Bimbichá or Tangaxoan. Under Hidalgo they were the first to revolt against the Spaniards in 1810, thus opening the war for independence, in which they fought bravely. About 275,000 Tarascos survive, principally in Michoacan, with outlying villages in Guerrero and Jalisco.

Tarasp-Schuls (tä-räsp'shōls″). A health-resort and watering-place in the Lower Engadine, canton of Grisons, Switzerland, situated on the Inn 36 miles east of Coire. It has mineral springs.

Tarasque (tä-räsk'). A legendary monster that ravaged the neighborhood of Tarascon, France. A figure of him is carried in procession at a festival held annually at Beaucaire and at Tarascon to celebrate his destruction.

Tarazed (tar'ạ-zed). [Ar. *shâhîn târâzed,* the soaring falcon, which is the Persian name for the constellation Aquila.] The third-magnitude star γ Aquilæ.

Tarazona (tä-rä-thō'nä). A town in the province of Saragossa, Spain, situated on the Queiles 43 miles northwest of Saragossa. Population, 8,790.

Tarbagatai (tär-bä-gä-tī'). A range of mountains in Asiatic Russia and on the borders of Ili (in the Chinese empire), about lat. 47°–48° N. Height, about 10,000 feet.

Tarbat Ness (tär'bat nes). A cape on the eastern coast of Scotland, between Moray Firth and Dornoch Firth.

Tarbelli (tär-bel'ī). In ancient history, a people living in the southwestern extremity of Aquitania, in Gaul.

Tarbert (tär'bėrt), **West Loch.** An inlet of the ocean, on the western coast of Argyllshire, Scotland, north of Kintyre. There are also two lochs (West Loch Tarbert and East Loch Tarbert) on the west and east coasts of Harris, Hebrides.

Tarbes (tärb). The capital of the department of Hautes-Pyrénées, France, situated on the Adour in lat. 43° 14′ N., long. 0° 5′ E. It has manufactures of paper, flax, woolens, machinery, etc. The principal buildings are the cathedral and the museum. Its Jardin Massey is notable. It was the capital of the old county of Bigorre; was in the possession of the English about 1360–1406; and suffered severely in the Huguenot wars. Near it the British defeated the French in 1814. Population, commune, 25,869.

Tarbox (tär'boks), **Increase Niles.** Born at East Windsor, Conn., Feb. 11, 1815: died at Newton, Mass., May 3, 1888. An American Congregational clergyman, and historical and miscellaneous writer: secretary of the American College and Education Society. He wrote "Nineveh" (1864), "Tyre and Alexandria" (1865), "Life of Israel Putnam" (1876), "Sir Walter Raleigh and his Colony in America" (1884), "Songs and Hymns for Common Life" (1885), etc.

Tarentaise (tä-roṅ-tāz'). A district in the department of Savoie, France, in the upper valley of the Isère. It is mountainous and picturesque.

Tarentaise Alps. A part of the Graian Alps in Tarentaise, southeastern France. The highest point is the Grande-Casse (12,665 feet).

Tarentinus Sinus (tar-en-tī'nus sī'nus). The ancient name of the Gulf of Taranto.

Tarentum (ta-ren'tum). The ancient and medieval name of Taranto (which see), in southern Italy. It was colonized by Sparta about 705 B. C.; became the leading city of Magna Græcia, and noted for wealth and luxury; was at war with the Lucanians, etc., in the 4th century, and with Rome in 281, aided by Pyrrhus; was taken by Rome in 272; was taken by Hannibal in 212 (except the citadel); was retaken by Fabius in 209; and received a Roman colony in 123. In the middle ages it passed to the Goths, Lombards, Saracens, and Byzantine Greeks, and in 1063 to the Normans under Robert Guiscard.

Targovitz (tär'gō-vits), or **Targovitza** (tär-gō-vit'sä). A small town in the government of Kieff, Russia, about 120 miles south of Kieff.

Targovitz, Confederation of. A union of certain Polish nobles, formed at Targovitz in 1792, in opposition to the constitution of 1791.

Targum (tär'gum). [Aram., 'interpretation.'] The name applied to the Chaldean (*i. e.*, Aramean) versions of the Old Testament. They developed out of the oral translations and paraphrases of the passages of Scripture read in the synagogues: a custom which probably began soon after the return of the Jews from the captivity. The most popular Targum is that which passes under the name of Onkelos, which originated probably in the 3d century A. D. in Babylonia: the name is supposed to be a corruption of Aquila (Akylos), the celebrated convert and author of a Greek version of the Old Testament, to whom it was ascribed. It gives in general a faithful translation of the Hebrew text. Another Targum is attributed to Jonathan ben Uzziel, a disciple of Hillel, which is more free in its rendering of the original; while the so-called Jerusalem Targum ("pseudo-Jonathan") is more of a homiletical paraphrase than a translation. None of these Targums is in its present shape a complete translation of the Old Testament.

Tarifa (tä-rē'fä). A seaport and fishing town in the province of Cadiz, Spain, situated on the Strait of Gibraltar in lat. 36° S.: the Punic Josa and Roman Julia Traducta. It occupies the southernmost point of the continent of Europe. The Saracens under Tarik landed there in 711. It was taken by the Castilians in the end of the 13th century and was defended by the British in 1812. Population, 11,723.

Tariff of Abominations. In United States history, a name given by its opponents to the high tariff act of 1828.

Tarija (tä-rē'hä). **1.** A department in southeastern Bolivia, bordering on the Argentine Republic, Paraguay, and Brazil. The eastern part is included in the Gran Chaco (which see); the western part is mountainous. Area, 70,800 square miles. Population, 119,439.—**2.** The capital of the department of Tarija, 200 miles south-southeast of Sucre. Population, 7,817.

Tarik (tä'rik). Lived in the first part of the 8th century. A Saracen general. As subordinate of Musa, the governor of North Africa, he led the invasion of Spain; landed at Gibraltar; defeated Roderick near Xerez de la Frontera in 711; and conquered Cordova, Toledo, etc. He aroused the jealousy of Musa, and was overthrown by him in 712.

Tarim (tä-rēm'). A river of Eastern Turkestan, Chinese empire, which flows easterly into Lake Lob Nor. It is supposed to receive the Aksu, Khoten, etc. Length, estimated, over 1,000 miles.

Tarkhan (tär-ċhän'), **Cape.** A cape at the western extremity of the Crimea, Russia.

Tarleton (tärl'ton), **Sir Banastre.** Born at Liverpool, Aug. 21, 1754: died Jan. 25, 1833. An English general, notorious in the Revolution for his cruelty as a partizan commander in the Carolinas (1780–81). He organized the "British Legion" of regulars and Tories; served at Camden; defeated Sumter at Fishing Creek and was defeated by him at Blackstock's Hill Nov. 20, 1780; was defeated by Morgan at the Cowpens in Jan., 1781; and surrendered with Cornwallis at Yorktown. He was later member of Parliament and lieutenant-general. He wrote a "History of the Campaigns of 1780–81, etc." (1787).

Tarlton (tärl'ton), **Richard.** Died at London, 1588. A famous clown and comic actor. He is said to have been brought to London from Shropshire, and to have been a "prentice in his youth" in the city of London, later a "water-bearer." He was enrolled afterward as one of the twelve of the Queen's Company, and became a kind of court jester as well. He was celebrated for his extemporaneous rimes and for his "jigs" (comic songs with a dance), which he invented. His popularity and audacity were both unbounded. He fell into disgrace and was dismissed from court for scurrilous reflections upon Leicester and Raleigh. He then kept a tavern in Paternoster Row, and later the Tabor in Gracechurch street. He wrote "The Seven Deadly Sins," a play which appears to have been the result of his real or pretended repentance of his irregularities.

Tarma (tär'mä). A colonial intendency of Peru, corresponding, nearly, to the present department of Junin (which see).

Tarn (tärn). A river in southern France which joins the Garonne below Moissac: the Roman Tarnis. A gorge or cañon, 31 miles long, in its upper course, is remarkable for the height of the rocks. Among its tributaries are the Aveyron and the Agout. Length, about 235 miles.

Tarn. A department of France, formed from part of the ancient Languedoc. Capital, Albi. It is bounded by Tarn-et-Garonne on the northwest, Aveyron on the north and east, Herault on the southeast, Aude on the south, and Haute Garonne on the west. The surface is generally hilly or mountainous (containing part of the Cevennes). Area, 2,231 square miles. Population, 330,533.

Tarn-et-Garonne (tärn'ā-gä-ron'). A department of France, formed from parts of the ancient Guienne, Gascony, and Languedoc. Capital, Montauban. It is bounded by Lot on the north, Aveyron on the northeast, Tarn on the east and southeast, Haute-Garonne on the south, and Gers and Lot-et-Garonne on the west. The surface is mostly low plateau. Area, 1,140 square miles. Population, 188,553.

Tarnopol (tär'nō-pōl). A town in Galicia, Austria-Hungary, situated on the Sereth 73 miles east-southeast of Lemberg. Its trade is flourishing, and it has horse-fairs. Population, commune, 33,853, (1910).

Tarnow (tär'nov). A town in Galicia, Austria-Hungary, situated on the Dunajec 47 miles east of Cracow. Pop., commune, 37,263, (1910).

Tarnowitzer (tär'nō-vits-er) **Plateau.** A plateau in the southeastern part of Silesia, Prussia, near Tarnowitz.

Taro (tä'ro). A small river in the province of Parma, Italy, which joins the Po 14 miles northnorthwest of Parma.

Tarpeia (tär-pē'yä). In Roman legend, the daughter of Spurius Tarpeius, governor of the citadel of Rome on the Capitoline Hill. Tempted by offers of the golden bracelets and collars of the Sabines, she betrayed the fortress to them: but as they entered they cast their shields upon her and she was crushed to death. From her the Tarpeian Rock was named.

Tarpeian Rock (tär-pē'yan rok). [L. *Mons Tarpeius.*] Originally, the name of the entire Capitoline Hill in Rome, or at least of the peak occupied by the citadel, in memory of the treason of the maid Tarpeia in connection with the Sabine siege; later, that part (*Rupes Tarpeia*) of the cliff of the Capitoline above the Vicus Jugarius and the Forum Romanum, over whose precipice condemned criminals were hurled: now unrecognizable owing to artificial and natural changes in the rocks. The popular identification as the Tarpeian Rock of a portion of the Capitoline cliff which is cut to a vertical surface, and with a deep vertical channel, above the Vicolo della Rupe Tarpeia, is incorrect.

Tarquin (tär'kwin). See *Tarquinius.*

Tarquinii (tär-kwin'i-ī). In ancient geography, a city of Etruria, situated near the Mediterranean and near the modern Corneto, 45 miles northwest of Rome. It was one of the chief cities of the Etruscan League, the original residence of Tarquinius Priscus in Roman legend. It was often at war with Rome, especially in the 4th century B. C.

Tarquinius Priscus (tär-kwin'i-us pris'kus). [L. *priscus*, old, original.] In Roman legendary history, the fifth king of Rome: the son of a Greek colonist in Tarquinii. He settled in Rome, became guardian of the sons of Ancus Marcius, and succeeded the latter. He is said to have built the Cloacæ, the Circus Maximus, and the Capitoline Temple. The traditional date of his reign is 616–578 B. C.

Tarquinius Sextus. See *Sextus.*

Tarquinius Superbus (sū-pėr'bus). [L. *superbus*, haughty.] In Roman legendary history, the seventh and last king of Rome: son of Tarquinius Priscus, and son-in-law of Servius Tullius whom he put to death and succeeded. He extended Roman influence abroad, but is represented as a despot and tyrant, and as overthrown through the crime of his son Sextus. Unsuccessful attempts were made to restore him through the Etruscans and others. The traditional date of his reign is 534–510 B. C.

Tarracina (tar-a-sī'nä), or **Anxur** (anks'ūr). In ancient geography, a city of Latium, Italy, situated on the Mediterranean 57 miles southeast of Rome: the modern Terracina. A Volscian town, it was later in possession of Rome.

Tarraco (tar'a-kō). The ancient name of Tarragona.

Tarraconensis (tar"a-kō-nen'sis). In ancient geography, a Roman province in Spain, called at first Hispania Citerior. It occupied the northern and eastern parts of the peninsula.

Tarragona (tär-rä-gō'nä). **1.** A province in northeastern Spain. It is bounded by the Mediterranean and the provinces of Barcelona, Lerida, Saragossa, Teruel, and Castellon. It corresponds to part of the ancient Catalonia. The surface is partly mountainous. Area, 2,505 square miles. Population, 337,964.

2. A seaport, capital of the province of Tarragona, situated at the mouth of the Francoli, on the Mediterranean, in lat. 41° 6′ N., long. 1° 15′ E.: the ancient Tarraco. It has a growing commerce, exporting wine, oil, etc. The interior of the cathedral is of French early Pointed work: the fine west door and rose and the geometrical tracery of the chapels lend a later character to the exterior. The old city walls are of high interest. Their base is of rude cyclopean work, prehistoric, with stones unshaped. Above this is Roman ashlar, with wide margin-drafts, and still higher up more modern masonry. There is much pre-Roman masonry, in very large blocks, both in the fortifications and within the city. There are remains of a Roman aqueduct, of 11 arches in the lower tier and 25 in the upper. Its length is 742 feet; its height is 96 feet. The margin-drafted masonry is very solid and imposing. This town was a Phenician settlement; was fortified by the Scipios; became one of the leading cities of Spain, and the capital of Hispania Tarraconensis; was sacked by the West Goths in the 5th century, and by the Saracens in the 8th; and was rebuilt in the 12th century. It was captured by the British in 1705, and by the French under Suchet in 1811. Population, 24,548.

Tar (tär) River. A river in North Carolina which flows into Pamlico Sound. It is called in its lower course Pamlico River. Length, about 200 miles.

Tarrytown (tar'i-toun). A village in Westchester County, New York, situated on the Hudson (Tappan Sea) 24 miles north of New York City. It was the scene of André's capture in 1780, and is the burial-place of Washington Irving. Sunnyside, the residence of Irving, is in the neighborhood. Population, 5,600, (1910).

Tarshish (tär'shish). In ancient geography, a place or region several times mentioned in the Old Testament. It is commonly identified with a district in southern Spain near the mouth of the Guadalquivir, and was probably the ancient Tartessus. It was noted for its commerce.

Tarsus (tär'sus). [Gr. *Ταρσός.*] In ancient geography, the capital of Cilicia, Asia Minor, situated on the Cydnus in lat. 36° 56′ N., long. 34° 58′ E.: the modern Tersus or Tarsus. It was an important city in the Persian period; became partly Hellenized, and the seat of a school of philosophy, and received important concessions from the Romans. It was the birthplace of the apostle Paul. Population, 16,000.

Tartan (tär'tan). [*Turtanu* in the cuneiform inscriptions.] The Assyrian title of the commander-in-chief of the army. 2 Ki. xviii.

Tartar. Same as *Tartarus.*

Tartarin (tär-tä-raṅ'). A gasconading humbug, the principal character in Alphonse Daudet's "Tartarin de Tarascon," "Tartarin sur les Alpes," and "Port Tarascon": a satire on the typical character attributed to southern France.

Tartars. See *Tatars.*

Tartarus (tär'ta-rus). [Gr. *Τάρταρος.*] A deep and sunless abyss, according to Homer and the earlier Greek mythology as far below Hades as earth is below heaven. It was closed by adamantine gates, and in it Zeus imprisoned the rebel Titans. Later poets describe Tartarus as the place in which the spirits of the wicked receive their due punishment; and sometimes the name is used, as synonymous with *Hades*, for the lower world in general.

Tartary. See *Tatary.*

Tartas (tär-tä'). A town in the department of Landes, southwestern France, situated on the Midouze 16 miles west-southwest of Mont-de-Marsan. Population, commune, 3,095.

Tartessus. See *Tarshish.*

Tartini (tär-tē'nē), **Giuseppe.** Born at Pirano, Istria, April 12, 1692: died at Padua, Italy, Feb. 16, 1770. An Italian violinist, composer for the violin, and writer on music. He lived chiefly

in Padua, and wrote "Trattato di musica" (1754), "Devil's Sonata," etc. He discovered the so-called "third sound of Tartini."

Tartufe, or **Tartuffe** (tär-tüf′). A famous comedy, by Molière, which was produced at the Comédie Française in 1667. Tartufe is "an obscene pedant, a red-faced, hypocritical wretch, who, palming himself off on an honest and refined family, tries to drive the son away, marry the daughter, corrupt the wife, ruin and imprison the father, and almost succeeds in it, not by clever plots, but by vulgar mummery and by the coarse audacity of his coldish disposition" (*Taine*, Eng. Lit., I. 300). Matthew Medbourne translated and adapted it in 1670 as "Tartuffe, or the French Puritain." (See *Hypocrite, The.*) "Lady Tartufe," a play by Madame de Girardin, was produced in 1853. Rachel was much admired in the title rôle.

Tarudant (tä-rö-dänt′). The capital of Sus, Morocco, situated near the Wadi Sus, 125 miles southwest of Morocco. Population, estimated, 8,500. Also *Terodant*, *Terudant*, etc.

Tarumas (tä-rö-mäz′). Indians inhabiting the highlands in the southern part of British and Dutch Guiana. They belong to the Arawak or Maypure stock, and formerly lived on the Rio Negro, where they are said to have been numerous.

Tarutino (tä-rö-tē′nō). A village in Russia, 48 miles south-southwest of Moscow. Here, Oct. 18, 1812, the Russians under Kutusoff defeated the French under Murat.

Taschereau (täsh-rō′), **Elzear Alexandre.** Born at Sainte Marie de la Beauce, province of Quebec, Canada, Feb. 17, 1820: died at Quebec, April 12, 1898. A Canadian Roman Catholic prelate. He became rector of Laval University in 1860, archbishop of Quebec in 1871, and cardinal in 1886.

Taschereau, Jules Antoine. Born at Tours, France, 1801: died at Paris, 1874. A French journalist, politician, and author. He was a member of the legislative body, and had charge of the imperial library. He founded the "Revue retrospective" (1833), wrote histories of the lives and works of Molière and Corneille, and edited Molière, etc.

Tashkend (täsh-kend′), or **Tashkent** (täsh-kent′). The capital of the general government of Turkestan, Asiatic Russia, situated in the valley of the Tchirtchik about lat. 41° 20′ N., long. 69° 20′ E. It consists of the Asiatic city and a European or Russian quarter; contains many gardens; and is the seat of extensive trade and of silk manufactures. It has belonged to Russia since 1868. Population, 155,673.

Tashmet (tash′met). [From *Semá*, to hear (the one who hears prayer).] In Assyrian-Babylonian mythology, a name or epithet of the wife of Nebo (*Nabu*). Her proper name was *Nana*. Her principal seat of worship was in Erech.

Task (task), **The.** A descriptive poem, in six parts, by William Cowper, published in 1785.

Tasman (täs′män), **Abel Janszen** (**Janszon**, etc.). Born probably at Hoorn, Netherlands, about 1602: died at Batavia, Oct., 1659. A Dutch navigator. He sailed from Batavia in Aug., 1642, in command of an exploring expedition to Australia, despatched by Van Diemen, governor-general of the Dutch East Indies; and discovered Tasmania (which he named Van Diemen's Land) in Nov., 1642; New Zealand in Dec., 1642; part of the Friendly Islands in 1643; returning to Batavia in June, 1643. In a second voyage (1644) he discovered the Gulf of Carpentaria.

Tasman (täz′man) **Bay.** [Named from A. J. Tasman.] An inlet of the ocean, on the northern coast of South Island, New Zealand.

Tasmania (taz-mā′ni-ä), formerly **Van Diemen's Land** (van dē′menz land). [Named from its discoverer.] An island and British colony in Australasia, situated south of Australia (separated by Bass Strait). Capital, Hobart. Its surface is largely mountainous or hilly. It has good agricultural resources, and mines of gold, tin, etc.; and exports wool, gold, tin, etc. It is one of the states of the Commonwealth of Australia, under a governor, legislative authority being vested in a council and assembly (both elected). The aborigines are extinct. It was discovered by Tasman in 1642; was visited by Cook, Bass, and others; was settled in 1803; and at first was partly a penal colony. It was a dependency of New South Wales until 1825. Area, 26,385 square miles. Population, 185,824.

Tasman (täz′man) **Peninsula.** A peninsula at the southeastern extremity of Tasmania, nearly cut off from the mainland.

Tasman Sea. The name proposed by the Australian Association for the Advancement of Science, and adopted by the English Admiralty, for the part of the Pacific inclosed by Australia and Tasmania on the one side, and New Zealand and smaller islands on the other.

Tasso (tas′ō; It. pron. täs′sō), **Bernardo.** Born at Venice, Nov. 11, 1493: died at Ostiglia, Sept. 4, 1569. An Italian poet, father of Torquato Tasso. His chief work is the romantic poem "L'Amadigi" ("Amadis," 1560), in octave stanzas.

Tasso, Torquato. [F. *Le Tasse.*] Born at Sorrento, Italy, March 11, 1544: died at Rome, April 25, 1595. A celebrated Italian poet. He was educated at the Jesuit schools at Naples, Rome, and Bergamo. His father, Bernardo Tasso, was involved in the troubles of the Prince of Salerno, his patron, and joined the prince in Rome; but, that city becoming unsafe for him, he accepted shelter at Pesaro, the court of the Duke of Urbino, where his son Torquato was taught with the son of the duke. In 1557 Torquato went to study law at Padua. He was influenced by his father's writings and not by his advice, and in 1562, while still at Padua, published "Rinaldo." It was successful, and, his father ceasing his opposition to a literary career, Tasso went to Bologna to study philosophy and literature. He returned to Padua shortly after, and by 1565 was attached to the service of the house of Este, the glories of which he celebrated in "Jerusalem Delivered": Rinaldo was said to be of that race. He was well received at court, and was encouraged to finish the epic "Goffredo" (later called "Gerusalemme Liberata"), which he had begun at Bologna. In 1570 Cardinal Luigi d'Este, his patron, went to Paris, taking Tasso with him. There he met Ronsard and other distinguished men. He left the cardinal after his return on account of a difference in religious opinion, but was received by Duke Alfonso of Ferrara, who loaded him with favors. He produced his "Aminta" in 1573, and had written 18 cantos of "Goffredo" in 1574, when he was seized with fever. After this his mind was not clear: he became quarrelsome, worried himself about the orthodoxy of his poem, and became subject to delusions, dreading accusations of heresy and assassination or poison. At length he was placed in a convent at Ferrara for medical treatment. He escaped and fled to his sister in the disguise of a shepherd. She cared for him, and in 1578 the duke received him again; but his delusions continued, and he wandered from place to place (to Mantua, Turin, etc.), finally returning to Ferrara. There he became so violent in accusing the duke of a design to poison him that he was placed in an insane asylum. After he had remained there for seven years he was released, on the personal promise of the Prince of Mantua that Alfonso should not again be exposed to his insane attacks. A theory has obtained credit that Tasso was shut up in an asylum on account of his aspirations for the hand of Leonora d'Este, the duke's sister, and Goethe's play was based on this supposition. "Goffredo" was published at Venice during the time of Tasso's seclusion, but it was very inaccurately printed, and in 1581 a revised edition was printed at Parma, with its present title "Gerusalemme Liberata" ("Jerusalem Delivered"). He remained a year at Mantua, wrote "Torrismondo" (1586), and again resumed his wanderings. He had many friends eager to help him, but was broken in health and spirits. His "Gerusalemme Conquistata," much inferior to the "Gerusalemme Liberata," was published in 1593. Two years later he died at Rome, whither he had been summoned by Pope Clement VIII. to be crowned poet laureate: the ceremony was never performed, owing to his illness. The "Gerusalemme Liberata" has been translated into many languages. The most famous English translation is that of Fairfax (1600).

Tasso (täs′sō), **Torquato.** A tragedy by Goethe, printed in 1790.

Tassoni (täs-sō′nē), **Alessandro.** Born at Modena, Italy, 1565: died there, 1635. An Italian poet and author. His best-known work is a burlesque heroic poem, "La secchia rapita" ("Rape of the Bucket," 1622). He also wrote "Considerazioni sopra il Petrarca" (1609), etc.

Tatar-Bazardjik (tä-tär′bä-zär-jēk′), or **Bazardjik.** A town in Eastern Rumelia, Bulgaria, situated on the Maritza 25 miles west of Philippopolis. Population, 17,555.

Tatars (tä′tärz), or **Tartars** (tär′tärz). [From Pers. *Tatar*, Chinese *Tahtar*, a Tatar. *Tartar*, probably due to some confusion with *Tartarus*, was formerly the established form, and is still frequently used.] **1.** Certain Tungusic tribes whose original home was in the region vaguely known as Chinese Tatary (Manchuria and Mongolia), and who are now represented by the Fishshin Tatars in northern Manchuria, and the Solons and Daurians in northeastern Mongolia, but more particularly by the Manchus (the recent rulers of China). The chief among these tribes were (*a*) the Khitans, who in 907 conquered China and set up a dynasty there (called the Liao) which lasted until 1123, when they were conquered by their rivals; (*b*) the Niuchi, Juchi, or Jurchin (the true Tatars, and the ancestors of the modern Manchus), who also established a dynasty, called Kin ('golden'), and are hence known as the Kin Tatars; (*c*) the Kara-Khitai (or black Tatars), a remnant of the Khitans who, when their empire was overthrown by the Juchi, escaped westward and founded an empire which stretched from the Oxus to the desert of Shamo, and from Tibet to the Altai; (*d*) the Onguts (or white Tatars).

2. In the middle ages, the host of Mongol, Turk, and Tatar warriors who swept over Asia under the leadership of Jenghiz Khan, and threatened Europe.—**3.** Numerous tribes or peoples of mixed Turkish, Mongol, and Tatar origin (descendants of the remnants of these hosts) now inhabiting the steppes of central Asia, Russia in Europe, Siberia (the latter with an additional intermixture of Finnish and Samoyedic blood), and the Caucasus, such as the Kazan Tatars (the remnant of the Kiptchaks, or "Golden Horde"), the Crim Tatars in the Crimea, the Kalmucks or Eleuths (who are properly Mongols), etc.

Tatary (tä′ta-ri), more frequently **Tartary** (tär′ta-ri). A name formerly given to central Asia, on account of the inroads of Tatar hordes in the middle ages. It was later sometimes divided in part into Chinese Tatary (East Turkestan) and Independent Tatary (Turkestan). The name has also often been extended to include Manchuria, Mongolia and Europe westward to the Dnieper or Don. Hence the division into European and Asiatic Tatary.

Tatary, Chinese. See *Tatary.*

Tatary, Crim. See *Crimea.*

Tatary, Gulf or **Sound of.** An arm of the sea which separates Saghalin from the mainland of Siberia, north of the Sea of Japan.

Tatary, High. A name sometimes given to East Turkestan.

Tatary, Independent. See *Tatary.*

Tatary, Little. A name formerly given to the regions in southern Russia occupied by Tatars (Crimea, Kiptchak, etc.).

Tate (tāt), **Nahum.** Born at Dublin, 1652: died at London, Aug. 12, 1715. An English poet and play-writer, appointed poet laureate in 1692. He was associated with Brady in a poetical version of the Psalms (1696), and wrote various poems and plays.

Tatian (tā′shian), L. **Tatianus** (tā-shi-ā′nus). Born in Assyria: lived in the middle of the 2d century A. D. A Christian apologist. He was educated as a Greek; went to Rome, and became converted to Christianity; and later adopted in part Gnostic views. He wrote "Oratio ad Græcos" (an apology for Christianity) and "Diatessaron" (a harmony of the Gospels, recovered by Zahn and edited by him 1881).

Tatihou (tä-tō-ö′). A small fortified island on the coast of the department of Manche, France, 16 miles east of Cherbourg.

Tatius, Achilles. See *Achilles Tatius*, and *Statius.*

Tatius (tā′shi-us), **Titus.** In Roman legend, a king of the Sabines who attacked Rome, and ruled over it conjointly with Romulus.

Tatler (tat′lèr), **The.** A periodical founded by Steele in 1709, and discontinued in 1711. Addison wrote 41 papers; Addison and Steele together 34. Steele wrote a much larger number alone.

Tátra (tä′tro) **Mountains.** The highest group of the Carpathian system, situated in northern Hungary and on the Galician frontier, about lat. 49° 15′ N., long. 19°–20° E. Also called the Central or High Carpathians. Highest point, the Gerlsdorfer Spitze (8,737 feet).

Tattam (tat′am), **Henry.** Born in Ireland, Dec. 28, 1788: died at Stamford Rivers, England, Jan. 8, 1868. A British clergyman noted as an Orientalist, and especially as an authority on Coptic. He published a Coptic grammar, a Coptic dictionary, various Coptic works, etc.

Tattersall's (tat′ėr-salz). A sporting establishment and auction mart for horses, in London, opened about 1770 by Richard Tattersall (1724–1795). Since 1865 it has been situated near Knightsbridge Green. The "subscription room" was opened in 1818. The name has been given to similar establishments in other cities.

Tattle (tat′l). A character in Congreve's "Love for Love": a vain, impertinent beau, boasting of his amours, yet priding himself on his secrecy.

Tattnall (tat′nal), **Josiah.** Born near Savannah, Ga., 1762: died at Nassau, Bahamas, June 6, 1803. An American Revolutionary soldier and politician. He was United States senator from Georgia 1796–99, and governor of Georgia 1801–02.

Tattnall, Josiah. Born near Savannah, Ga., Nov. 9, 1795: died at Savannah, June 14, 1871. An American naval officer, son of J. Tattnall (1762–1803). He served in the War of 1812; in the Algerine war; against the pirates infesting the West Indies; and in the Mexican war. In 1857 he was appointed flag-officer of the Asiatic station. While occupying this post he violated the law of neutrality by assisting the British in an attack on the Peiho forts, China ("Blood," he said, "is thicker than water"): his conduct was sustained by the government. In 1861 he accepted a captaincy in the Confederate navy, and in 1862 succeeded Franklin Buchanan in command of the Merrimac. When, soon after, the Confederates were forced to abandon Norfolk, he destroyed the Merrimac off Craney Island (May 11, 1862) in order to prevent her falling into the hands of the Federals.

Tattvabodhinisabha (tut-twa-bō-dhi-nē-su′-bhä). ['Truth-investigating' or 'Truth-teaching Society.'] A society founded at Calcutta in 1839 by Debendranath Tagore to carry on the labors of Ram Mohun Roy in restoring the monotheistic system believed by him to be taught in the original Hindu scriptures. It lasted 20 years, being merged in 1859 in the Brahmasamaj (which see).

Tattycoram (tat-i-kō′ram). A character in Dickens's "Little Dorrit." Her real name is Harriet Beadle.

Tatu (tä′tö), or **Huchnom** (höch′nom). A tribe of North American Indians, living in Upper Potter Valley, California. See *Yukian.*

Tauber (tou'ber). A river in Würtemberg, Bavaria, and Baden, which joins the Main at Wertheim, 19 miles west of Würzburg. Its valley (the Taubergrund) produces the Tauber wines. Length, 74 miles.

Taubert (tou'bert), **Karl Gottfried Wilhelm.** Born at Berlin, March 23, 1811: died there, Jan. 7, 1891. A German composer. He was made music-director of the royal opera in 1841, court kapellmeister in 1845, and chief kapellmeister in 1867. He wrote songs, operas ("Macbeth," "Cesario," etc.), sonatas, music to dramas, etc.

Tauchnitz (touch'nits), **Christian Bernhard von.** Born Aug. 25, 1816: died Aug. 14, 1895. A German publisher, nephew of K.C.T. Tauchnitz. He founded in 1837 a printing and publishing house at Leipsic, and in 1841 began the publication of his "Collection of British Authors" (the "Tauchnitz Edition"), to which were subsequently added "Collection of German Authors" (in English translations) and "Students' Tauchnitz Editions."

Tauchnitz, Karl Christoph Traugott. Born at Grosspardau, near Gremma, Saxony, Oct. 29, 1761: died Jan. 14, 1836. A German publisher (in Leipsic). He introduced stereotyping into Germany. He was especially noted for his editions of the classics.

Tauern (tou'ern), **Hohe.** A lofty group of the Alps, in Tyrol and on the borders of Salzburg and Carinthia. Highest point, the Grossglockner. See *Glockner.*

Tauern, Niedere. A name sometimes given to a mountain-range in Salzburg and Styria, east of the Hohe Tauern.

Tauferer Thal (tou'fer-er täl). An Alpine valley in central Tyrol.

Taugenichts (tou'ge-nichts), **aus dem Leben eines.** [G., 'From the Life of a Good-for-Nothing.'] A romance by Eichendorff, published in 1826.

Taughannock (tâ-gan'ok), or **Taghanuck, Falls.** A perpendicular cascade, 212 feet in height, near Cayuga Lake, western New York.

Tauler (tou'ler), **Johann.** Born at Strasburg about 1300: died there, June 16, 1361. A noted German mystic and preacher. He entered the Dominican order about 1318; was driven from Strasburg with other Dominicans who disregarded the interdict of John XXII. in 1339; and established himself at Basel. Here he became intimately associated with the "Friends of God." In 1352 he returned to Strasburg. His "Sermons" were published in 1498. Other works ("Book of Spiritual Poverty," etc.) also have been ascribed to him.

Taunay (tō-nā'), **Alfredo d'Escragnolle.** Born at Rio de Janeiro, Feb. 22, 1843: died there in Feb., 1899. A Brazilian military engineer, author, and politician. He served in the Paraguayan war 1865–70; subsequently was prominent in congress as an advocate of means for promoting immigration; was president of Santa Catharina and Paraná; and in 1886 became senator. His "Retraite de Laguna" (1871: Portuguese edition 1872) describes an episode of the Paraguayan war, and is widely known. He is the best of the Brazilian novelists, and published many critical and political essays, poems, etc.

Taunton (tân'ton). The capital of Somerset, England, situated on the Tone 38 miles southwest of Bristol. It has a castle (said to have been founded by Ine) and a Gothic church; was made by Ine, the West-Saxon king, a frontier fortress in the 8th century; was long held by the bishops of Winchester; was seized by Perkin Warbeck in 1497; was taken by the Royalists in 1643; was besieged and taken by the Parliamentarians under Blake in 1644; and was defended by Blake in 1644–45, and relieved by Fairfax. The Duke of Monmouth was proclaimed king here in 1685, and the "Bloody Assizes" were held here by Jeffreys in the same year. Population, 21,087.

Taunton (tän'ton). A city in Bristol County, Massachusetts, situated on Taunton River, at the head of navigation, 32 miles south of Boston. It has manufactures of locomotives, nails, cotton goods, copper, silver-plated and britannia ware, etc. It was settled about 1638, and became a city in 1864. Population, 34,259, (1910).

Taunton River. A small river in southeastern Massachusetts which flows into Mount Hope Bay (Narragansett Bay) at Fall River.

Taunus (tou'nös). A mountainous and plateau region in Prussia and Hesse, lying between the Rhine, the Lahn, the Main, and the Wetter. The name is generally limited to the southern portion of this region, called also Die Höhe. Its culminating point is the Grosser Feldberg (about 2,900 feet). It contains many mineral springs.

Taupo (tâ'pō), **Lake.** A lake in North Island, New Zealand, situated about lat. 38° 45′ S. Length, 24 miles.

Tauri (tâ'rī). In ancient history, a people dwelling in the Crimea.

Taurian games (tâ'ri-an gāmz). A name under the Roman republic for the games called secular (ludi sæculares) under the empire. Also called *Tarentine games.*

Tauric (tâ'rik) **Chersonese,** or **Tauric Peninsula.** The Crimea.

Taurida (tav-rē'dä). [G. *Taurien.*] A government of southern Russia. Capital, Simferopol. It is bounded by the governments of Kherson and Yekaterinoslaff, the Black Sea, and the Sea of Azoff, and includes the Crimea. The inhabitants include Russians, Tatars, Germans (Mennonites, etc.), and others. Area, 23,312 square miles. Population, 1,789,700.

Taurids (tâ'ridz). A shower of meteors appearing Nov. 20, and radiating from a point north, preceding Aldebaran in Taurus. The meteors are slow, and fire-balls occasionally appear among them.

Taurini (tâ-rī'nī). In ancient history, a Ligurian tribe which dwelt in the valley of the upper Po, near Turin.

Tauris. See *Tabriz.*

Taurisci (tâ-ris'ī). A Celtic people which dwelt in the ancient Noricum.

Tauroggen (tou'rog-en), **Convention of.** A convention between the Prussian general York and the Russian general Diebitsch, concluded Dec. 30, 1812, at Poscherun (or Poscherau), near Tauroggen, in the Russian government of Kovno. The Prussian corps (auxiliary to the French) was neutralized.

Tauromenium (tâ-rō-mē'ni-um). The Roman name of Taormina.

Taurus (tâ'rus). [Perhaps from Aramean *tur,* mountain.] A mountain-range in the southern part of Asia Minor. It extends from the southwestern extremity eastward to near the northeastern angle of the Mediterranean (or to the valley of the Jihun, separating it from the Amanus). The Anti-Taurus is an offshoot to the northeast. The chief pass is the Cilician Gates. Highest point, probably about 11,000 feet.

Taurus. [L., 'the bull.'] An ancient constellation and sign of the zodiac, representing the forward part of a bull. It contains the star Aldebaran of the first magnitude, the star Nath of the second magnitude, and the striking group of the Pleiads. Its sign is ♉.

Taus, or **Tauss** (tous). A manufacturing town in western Bohemia, 29 miles southwest of Pilsen. Population, commune, 8,170, (1910).

Tautphœus (tout'fē-ös), **Baroness von (Jemima Montgomery).** Born in Ireland in 1807: died at Munich, Nov. 12, 1893. An Irish novelist. She visited Munich in 1836, and married there Baron von Tautphœus. She published "Cyrilla," "Quits," "At Odds," "The Initials," etc.

Tavannes (tä-vän'), **Gaspard de Saulx de.** Born at Dijon, March, 1509: died 1573. A marshal of France. He captured Metz in 1552–53; took part in the capture of Verdun and decided the victory of Renti in 1554; and took a leading part in the wars against the Huguenots (at the battles of Jarnac and Moncontour in 1569), and in the massacre of St. Bartholomew in 1572.

Tavastehus (tä-väs'tä-hös). 1. A government in southern Finland, Russia. Area, 8,334 square miles. Population, 320,659.—2. The capital of Tavastehus, situated 60 miles north of Helsingfors. Population, 5,626.

Tavda (täv'dä). A river in western Siberia which rises in the Urals and joins the Tobol southwest of Tobolsk. Total length, about 400 miles.

Tavernier (tä-ver-nyā'), **Jean Baptiste.** Born at Paris, 1605: died 1689. A French traveler. As a merchant he made various journeys to Turkey, Persia, central Asia, and the East Indies. His "Voyages" was published 1676–79.

Tavetscher Thal (tä-vech'er täl). An Alpine valley at the western extremity of the canton of Grisons, Switzerland, at the head of the valley of the Vorderrhein, west of Dissentis.

Tavira (tä-vē'rä). A seaport in the province of Algarve, Portugal, situated in lat. 37° 7′ N., long. 7° 36′ W. It has a coasting trade and fisheries. Population, 12,175.

Tavistock (tav'is-tok). A town in Devonshire, England, situated on the Tavy 12 miles north of Plymouth. It has ruins of an abbey founded in the 10th century, and is the center of a large mining district (tin, copper, lead, etc.). Population, 4,728.

Tavoy (tä-voi'). 1. A district in the Tenasserim division, Lower Burma, India, intersected by lat. 14° N. Area, 5,308 square miles. Population, 109,979.—2. The capital of the district of Tavoy, situated on the river Tavoy, near the coast, about 160 miles west of Bangkok. Population, 22,371.

Tavris, or **Tavriz.** See *Tabriz.*

Taw (tä). A river in Devonshire, England, which unites with the Torridge and flows into Barnstaple Bay. Length, about 50 miles.

Taxila (tak'si-lä). [Gr. *Ταξίλα.*] In ancient geography, a city in the Panjab, India, in the vicinity of the modern Rawal Pindi.

Taxiles (tak'si-lēz). [Gr. *Ταξίλης.*] 1. An Indian king in the Panjab at the time of the invasion of Alexander the Great (about 326 B. C.).—2. A leading general of Mithridates the Great.

Tay (tā). The longest river in Scotland. It rises on the borders of Perthshire and Argyllshire, being called at first the Fillan and then the Dochart; traverses Loch Tay; passes Perth; forms the estuary or Firth of Tay; and empties into the North Sea below Dundee. The principal tributaries are the Lyon, Tummel, Isla, and Earn. It has valuable salmon-fisheries. Length, 118 miles; navigable to Perth.

Tay, Firth of. The estuary of the Tay, Scotland. It extends to about the mouth of the Earn, separating Fife from Perthshire and Forfarshire. Greatest width, about 2½ miles.

Tay, Loch. A lake in Perthshire, Scotland, traversed by the river Tay. Length, 14½ miles.

Tayabas (tī-ä'bäs). A town in the southern part of Luzón, Philippine Islands, 60 miles southeast of Manila. Population, 16,058.

Taygeta (tā-ij'e-tä). [Gr. *Ταϋγέτη,* one of the daughters of Atlas and Pleione.] The fifth-magnitude star 19 *ε* Pleiadum, situated at the southwest corner of the group.

Taygetus (tā-ij'e-tus). The highest mountain-range in the Peloponnesus, Greece. It is situated in the western part of Laconia, on the border between Laconia and Messenia, extending into Arcadia. Length, 70 miles. Highest point, St. Elias (the ancient Taletum) (about 7,900 feet).

Taylor (tā'lor), **Alfred.** Born in Fairfax County, Va., May 23, 1810: died at Washington, D. C., April 19, 1891. An American admiral. He was appointed a midshipman in the United States navy in 1825; commander in 1855; and rear-admiral in 1872. He served in the blockade of Vera Cruz during the Mexican war; accompanied Commodore Perry on his expedition to Japan 1853–54; and was attached to the Boston navy-yard during the Civil War. He was retired in 1872.

Taylor, Bayard. Born at Kennett Square, Chester County, Pa., Jan. 11, 1825: died at Berlin, Dec. 19, 1878. An American poet, traveler, writer of travels, translator, and novelist. He was named after James A. Bayard, and in early life sometimes signed himself "J. Bayard Taylor." He was apprenticed to a printer in 1842. He traveled on foot in Great Britain, Germany, Switzerland, Italy, France, etc., 1844–46, writing letters to American papers; was connected with the New York "Tribune," and its correspondent in California 1849–50; and traveled in Egypt, Asia Minor, Syria, and Europe 1851–52, and in Spain, India, China, and Japan 1852–53, joining Perry's expedition in Japan. On his return, having traveled more than fifty thousand miles, he began his series of lectures. He traveled in Germany, Norway, and Lapland in 1855; traveled later in Greece, etc; was secretary of legation and charge d'affaires at St. Petersburg 1862–63; resided afterward on the Continent; visited Egypt and Iceland in 1874; and was appointed United States minister at Berlin 1878. His principal works are "Ximena, etc." (1844: poems), "Views Afoot" (1846), "Rhymes of Travel" (1849), "Eldorado, or Adventures in the Path of Empire" (1850), "Book of Romances, Lyrics, and Songs" (1851), "A Journey to Central Africa" (1854), "The Lands of the Saracen" (1854), "Poems and Ballads" (1854), "A Visit to India, China, and Japan" (1855), "Poems of the Orient" (1855), "Poems of Home and Travel" (1855), "Northern Travel" (1857), "Travels in Greece, etc." (1859), "At Home and Abroad" (1859–62), "The Poet's Journal" (1862), "Hannah Thurston" (1863: a novel), "John Godfrey's Fortunes" (1864), "The Story of Kennett" (1866), "Colorado" (1867), "Byways of Europe" (1869), "Joseph and his Friend" (1870), "The Masque of the Gods" (1872), "Beauty and the Beast" (1872), "Lars, etc." (1873), "School History of Germany to 1871" (1874), "Egypt and Iceland" (1874), "The Prophet" (1874: a tragedy of Mormonism), "Home Pastorals" (1875), "The Echo Club, and other Literary Diversions" (1876), "Boys of Other Countries" (1876), "The National Ode" (1876), "Prince Deucalion" (1878), "Studies in German Literature" (1879), "Critical Essays, etc." (1880), and "Dramatic Works" (1880: with notes by M. H. Taylor). He edited Tegnér's "Frithjofs Saga" in 1867 (translated by Blackley), and translated Goethe's "Faust" in the original meters (1870–71).

Taylor, Benjamin Franklin. Born at Lowville, N. Y., July 19, 1819: died at Cleveland, Ohio, Feb. 24, 1887. An American poet, miscellaneous author, and war correspondent. He wrote "Pictures of Life in Camp and Field" (1871), "The World on Wheels, etc." (1874), "Song of Yesterday" (1877), "Between the Gates" (1878), "Summer Savory, etc." (1879), "Dulce Domum" (1884), "Theophilus Trent" (a novel, 1887), etc. His poems include "Isle of the Long Ago," "Rhymes of the River," and "The Old Village Choir."

Taylor, Brook. Born at Edmonton, England, Aug. 18, 1685: died at Somerset House, Dec. 29, 1731. An English mathematician. He entered St. John's College, Cambridge, in 1701. In 1708 he solved the problem of the center of oscillation (results published later in "Philosophical Transactions"). His works include "Methodus incrementorum directa et inversa" (1715), "New Principles of Linear Perspective" (1719), "Contemplatio Philosophica" (1793). He is best known as the discoverer of "Taylor's theorem."

Taylor, Sir Henry. Born near Durham, Oct. 18, 1800: died at Bournemouth, March 27, 1886. A noted English dramatic poet, statesman, and critic. He went to London in 1823, and obtained an appointment in the colonial office in 1824, retiring in 1872. He became editor of the "London Magazine" in 1824, and was made knight commander of the Order of St. Michael and St. George in 1869. His chief dramas are "Isaac Comnenus" (1827), "Philip van Artevelde" (1834), "Edwin the Fair" (1842), "The Virgin Widow" (1850). Among his other works are "The Statesman" (1836), "Notes from Life" (1847), "The Eve of the Conquest, and other Poems" (1847), "Notes from Books" (1849). His autobiography was published in 1885; his letters were edited by Edward Dowden in 1889.

Taylor, Isaac. Born at Lavenham, Suffolk, England, Aug. 17, 1787: died at Stanford Riv-

ers, Essex, England, June 28, 1865. An English author. He studied art, but ultimately adopted literature as a profession. Among his works are "Natural History of Enthusiasm" (1829), "Saturday Evening" (1832), "Natural History of Fanaticism" (1833), "Spiritual Despotism" (1835), "Physical Theory of Another Life" (1836), "Ancient Christianity" (1839), "Restoration of Belief" (1855), "Spirit of Hebrew Poetry" (1861), etc.

Taylor, Isaac. Born at Stanford Rivers, May 2, 1829: died at Settrington, Oct. 18, 1901. An English philologist and antiquarian, son of Isaac Taylor (1787–1865). He studied at Trinity College, Cambridge, and, after holding benefices at Bethnal Green and Twickenham, was rector of Settrington, Yorkshire, 1875–1901, and a canon of York 1885–1901. Among his works are "Words and Places" (1864), "The Alphabet: an Account of the Origin and Development of Letters" (1883), "Etruscan Researches" (1874), "Greeks and Goths: a Study on the Runes" (1879), "The Origin of the Aryans" (1890), etc.

Taylor, Baron **Isidore Justin Séverin.** Born at Brussels, Aug. 15, 1789: died at Paris, Sept. 8, 1879. A French artist and author. He published "Voyages pittoresques et romantiques de l'ancienne France" (1820–63), etc.

Taylor, Jane. Born at London, Sept. 23, 1783: died at Ongar, Essex, April 13, 1824. An English poet and author. Conjointly with her sister Ann Taylor she wrote "Original Poems for Infant Minds," "Hymns for Infant Minds," etc. Among her independent works are "Display" (1815), "Essays in Rhyme on Morals and Manners" (1816), etc.

Taylor, Jeremy. Born at Cambridge, England (baptized Aug. 15, 1613): died at Lisburn, Ireland, Aug. 13, 1667. An English bishop and celebrated theological writer. He was the son of a barber, and was educated at Caius College, Cambridge, being elected a fellow of his college in 1633. He was afterward appointed to a fellowship at All Souls, Oxford, by Archbishop Laud. He became rector of Uppingham, in Rutlandshire, in 1638. During the civil war he adhered to the royal cause, serving as chaplain to Charles I. He lost his living in 1642, and supported himself by teaching. After the Restoration he was made bishop of Down and Connor and a member of the Irish privy council. His chief works are "Liberty of Prophesying" (1646), "Life of Christ, or the Great Exemplar" (1649), "Holy Living" (1650), "Holy Dying" (1651), "Golden Grove" (1655), "Ductor Dubitantium" (1660), and "Dissuasive from Popery" (1664). His collected works were edited by Heber in 1822.

Taylor, John. Born in Gloucestershire, 1580: died at London, Dec., 1653. An English poet, known as "the Water Poet." By occupation he was a waterman, and afterward collector of wine duties for the Tower lieutenant. At the outbreak of the civil war he became a Royalist, and kept a tavern at Oxford; at the time of his death he kept the Crown Tavern in Phœnix Alley, Longacre, London. His writings are valuable illustrations of the manners of his age. He wrote many poetical and prose works, first collected in 1630, which were very popular. His complete works, comprising about 140 separate titles, were edited by Hindley in 1872.

Taylor, John. Born in England, Nov. 1, 1808: died July 25, 1887. A Mormon missionary and apostle. He emigrated to Toronto, Canada, in 1832; was converted to the Mormon faith in 1836; became an apostle in 1838; was with Joseph Smith during the attack on Carthage jail in 1844; succeeded Young as president of the Mormon Church in 1877; and in 1880 became president of the faction which sanctioned polygamy.

Taylor, Joseph. An English actor of the time of Shakspere. He was the successor of Burbage in Hamlet and Othello, and is supposed to have been the original Iago. It is said that Shakspere personally instructed him to play Hamlet, and the remembrance of this performance enabled Davenant to give the traditions of Shakspere's directions.

Taylor, Nathaniel William. Born at New Milford, Conn., July 23, 1786: died at New Haven, Conn., March 10, 1858. An American Congregational clergyman and theologian, leader of the "New Haven School of Theology" (also called "Taylorism"). He graduated at Yale in 1807; became pastor of the First Congregational Church at New Haven in 1812; and was professor of theology at Yale 1822–58. He wrote "Practical Sermons" (1858), "Lectures on Moral Government" (1859), "Essays, Lectures, etc., on Select Topics of Revealed Theology" (1859).

Taylor, Richard, often called **Dick.** Born at New Orleans, Jan. 27, 1826: died at New York, April 12, 1879. A Confederate general, son of Zachary Taylor. He was a member of the Secession Convention of Louisiana; served under Jackson in the Valley campaign and the Seven Days' battles in 1862; later was commander in Louisiana; defeated Banks at Sabine Cross Roads, and was defeated by him at Pleasant Hill, in 1864; commanded east of the Mississippi 1864–65; and surrendered to General Canby May 4, 1865. He wrote "Destruction and Reconstruction" (1879).

Taylor, Samuel Harvey. Born at Derry, N. H., Oct. 3, 1807: died at Andover, Mass., Jan. 29, 1871. A noted American educator. He graduated at Dartmouth College in 1832 and at Andover Theological Seminary in 1837, and was principal of Phillips Academy, Andover, Massachusetts, 1837–71. He prepared several Greek and Latin text-books, and wrote "Method of Classical Study" (1861).

Taylor, Thomas. Born at London, May 15, 1758: died Nov. 1, 1835. An English classical scholar and miscellaneous author. He studied three years at St. Paul's School, and afterward received instruction from private teachers; was for a time a bank clerk, and then a teacher in private schools; and spent the last forty years of his life in studious retirement. He made translations of Plato, Aristotle, Pausanias, and various Neoplatonists. He is sometimes called "the Platonist."

Taylor, Tom. Born at Sunderland in 1817: died at Wandsworth, July 12, 1880. An English dramatist and art critic, editor of "Punch" from 1874 to 1880. He studied at Glasgow University and at Trinity College, Cambridge, and for two years was professor of English at University College, London. He was called to the bar in 1846, and in 1854 was appointed secretary of the board of health. He wrote or adapted over 100 plays, among which are "Still Waters Run Deep," "Victims," "An Unequal Match," "The Overland Route," "The Contested Election," "Our American Cousin," "To Parents and Guardians," "The Ticket-of-Leave Man," "Twixt Axe and Crown," "Joan of Arc," "Lady Clancarty," "Anne Boleyn," and, with Charles Reade, "Masks and Faces," "Two Loves and a Life," and "The King's Rival." He wrote a life of Haydon, edited the "Autobiographical Recollections" of C. R. Leslie, and wrote "Leicester Square, its Associations and its Worthies" (1874), etc.

Taylor, William. Born in Rockbridge County, Va., May 2, 1821: died at Palo Alto, Cal., May 18, 1902. An American missionary of the Methodist Episcopal Church. He founded independent missions to India and South America, and became a missionary bishop to Africa in 1884. He wrote "Seven Years' Street Preaching in San Francisco" (1856), "California Life Illustrated" (1858), "Model Preacher" (1860), "Four Years' Campaign in India" (1875), etc.

Taylor, William Mackergo. Born at Kilmarnock, Scotland, Oct. 23, 1829: died at New York, Feb. 8, 1895. A Scottish-American Presbyterian clergyman and author: pastor of the Broadway Tabernacle (Congregational) in New York city 1872, pastor emeritus 1892. Among his works are "The Miracles" (1865), "David" (1875), "Elijah" (1876), "Ministry of the Word" (1876), "Peter" (1876), "Daniel" (1878), "Moses" (1879), "Gospel Miracles" (1880), "Paul" (1882), "John Knox" (1884), "Joseph" (1887), "Parables of our Saviour" (1886), etc.

Taylor, William Rogers. Born at Newport, R. I., Nov. 7, 1811: died at Washington, D. C., April 14, 1889. An American admiral, son of W. V. Taylor. He entered the navy as a midshipman in 1828; served in the Mexican war; and during the Civil War acted as fleet-captain under Dahlgren in the attack on Morris Island in July, 1863. He was promoted rear-admiral in 1871 and retired in 1873.

Taylor, William Vigneron. Born at Newport, R. I., 1781: died there, Feb. 11, 1858. An American naval officer. He entered the United States navy as a sailing-master in 1813 (having previously attained the rank of captain in the merchant marine), and in the same year served with distinction under Perry in the battle of Lake Erie.

Taylor, Zachary. Born in Orange County, Va., Sept. 24, 1784: died at Washington, D. C., July 9, 1850. The twelfth President of the United States. He entered the army as first lieutenant in 1808; served in the War of 1812, attaining the rank of major; defended Fort Harrison against the Indians in 1812; served in Black Hawk's war in 1832, with the rank of colonel; defeated the Seminole Indians at Okeechobee in 1837, and was brevetted brigadier-general; and became commander-in-chief in Florida in 1838. Later he commanded in the Southwest. In 1845 he took command of the army in Texas. He commanded in northern Mexico in the Mexican war; gained the battle of Palo Alto May 8, 1846, and that of Resaca de la Palma May 9; took possession of Matamoros May 18; captured Monterey Sept. 24; and defeated Santa Anna at Buena Vista Feb. 22–23, 1847. He was appointed major-general June 29, 1846. In 1848 he was elected as Whig candidate to the presidency, and was inaugurated March 4, 1849.

Taylorville (tā'lor-vil). The capital of Christian County, Illinois, situated on the South Fork of the Sangamon, 26 miles southeast of Springfield. Population, 5,446, (1910).

Tayronas (tī-rō'näs). An extinct tribe of Indians who occupied the mountain region of Santa Marta, now in northern Colombia. They were very brave and warlike, fighting the first Spanish invaders with poisoned arrows. The Tayronas were perhaps of Chibcha stock. Also written *Taironas.*

Taywah. See *Tewa.*

Taz Bay. An eastern arm of the Gulf of Obi.

Tazewell (tāz'wel), **Littleton Waller.** Born at Williamsburg, Va., Dec. 17, 1774: died at Norfolk, Va., March 6, 1860. An American politician. He was member of Congress from Virginia 1800–01; United States commissioner under the Florida treaty with Spain; United States senator 1824–32; and governor of Virginia 1834–36.

Tcawi (chä-wē'), or **Grand Pawnee** (pâ-nē'). The leading tribe of the Pawnee Confederacy of North American Indians. See *Pawnee.*

Tceme (chā-mā'), or **Tceme Tunne** (chā-mā' tu-nā'), sometimes called **Yahshutes,** or **Joshua Indians.** ['People at the mouth of the stream.'] A tribe of the Pacific division of the Athapascan stock of North American Indians. They formerly lived at the mouth of Rogue River, Oregon, but are now on the Siletz reservation, Oregon. See *Athapascan.*

Tcetlestcan Tunne (chet-les'chan tu-nā'), or **Chetlessentun.** ['People among the big rocks.'] A village of the Pacific division of the Athapascan stock of North American Indians. Their habitat was formerly on the Pacific coast of Oregon, below the mouth of Rogue River; it is now on the Siletz reservation, Oregon. See *Athapascan.*

Tchad, Lake. See *Chad.*

Tchadyr-Dagh (chä-dēr-däg'). ['Tent mountain.'] A mountain in the Crimea, south by east of Simferopol: the ancient Trapezus Mons. Height, 5,131 feet.

Tchai (chī). The Turkish word for 'river': common in geographical names.

Tchalabone. See *Cholovone.*

Tchatal-Dagh (chä-täl-däg'). A range of the Balkans in Eastern Rumelia, Bulgaria, situated near Sliven.

Tcheliuskin, Cape. See *Severo, Cape.*

Tchernaya (chär'nī-ä). A small river in the Crimea, which flows into the Black Sea near Sebastopol. On its banks, Aug. 16, 1855, the allies repelled an attack by the Russians.

Tchernigoff (cher-nē-gof'). A government of Russia, surrounded by the governments of Mohileff, Smolensk, Orel, Kursk, Poltava, Kieff, and Minsk. It lies in the basin of the Dnieper, which forms part of its boundary. Area, 20,232 square miles. Population, 2,858,100. Also *Chernigoff.*

Tchernigoff. The capital of the government of Tchernigoff, situated on the Desna in lat. 51° 30′ N.: one of the oldest towns in Russia. Population, 27,716.

Tchernigoff, Principality of. A medieval principality in central Russia. It was acquired by Lithuania under Gedimin (1315–40).

Tchernyshevsky (cher-nē-shef'skē), **Nikolai.** Born at Saratoff, 1828: died there, Oct. 29, 1889. A Russian historical and political writer and novelist, exiled to eastern Siberia as a Nihilist: well known from his "tendency" novel "What is to be Done?" (1867).

Tcheskaya (ches'kä-yä), **Gulf of.** A gulf in the north of Russia, in the government of Archangel.

Tchesme, or **Chesme** (ches'me). A small port on the western coast of Asia Minor, opposite Chios and west of Smyrna. Near it, July, 1770, the Russian fleet under Orloff, aided by Rear-Admiral John Elphinstone and Sir Samuel (later Admiral) Greig, nearly annihilated the Turkish fleet. The Turkish vessels were burned by the enemy during the night.

Tchishi (chē'shē). The Warm Springs Apaches: so named because they formerly lived at Aguas Calientes, or Hot Springs, New Mexico. Their chief, Victoria or Cochise, was killed in 1881. See *Apaches.*

Tchita, or **Chita** (chē'tä). The capital of Transbaikalia, Siberia, situated near the junction of the Tchita and Ingoda, 410 miles east of Irkutsk. It is a trading center for Eastern Siberia. Population, 16,627.

Tchitimacha. See *Chitimachan.*

Tcholovone. See *Cholovone.*

Tchu (chö). A river in Russian Central Asia which rises in the Thian-Shan Mountains and is lost in the sands. It was formerly a tributary of the Sir-Daria. Length, about 600 miles.

Tchuktches (chök'chez). A people dwelling in the northeastern extremity of Siberia, near the Arctic Ocean and Bering Sea: allied to the Koryakes.

Tchusovaya (chö-sō'vä-yä). A river in the government of Perm, eastern Russia, which joins the Kama northeast of Perm. Length, 300–400 miles.

Tchuvashes (chö-väsh'ez). A people in eastern Russia, living mainly near the Volga: probably of mixed Finnic and Tatar origin. Their number is estimated at about 600,000.

Tciwere (chē'wā-rā). [An Oto term meaning 'autochthon.'] A division of the Siouan stock of North American Indians, composed of three tribes: the Iowa, Oto, and Missouri. Their number is about 600: most of them are in Oklahoma. See *Siouan.*

Teaching of the Twelve Apostles. A didactic work for use in the early church, discovered by the metropolitan Bryennius at Constantinople, and published in 1883: date and author unsettled.

Teague (tēg). [So called from the former prevalence of Teague as an Irish name.] A nickname for an Irishman.

Teague (tēg). A character in Howard's play "The Committee." He is a faithful Irishman, a character said by Dibdin to have been copied from Howard's own Irish servant. "Teague" became a half-contemptuous name for an Irishman in the 17th-century plays and novels: it appears in the famous ballad "Lillibullero."

Teapi, or **Teapy.** See *Easter Island.*

Tearless Battle. A battle, 367 B. C., between the allied Arcadians and Argives on one side

and the Spartans on the other: so called from the immunity from loss of the Spartans.

Tearsheet (tār'shēt), **Doll.** A disreputable character in the second part of Shakspere's "Henry IV."

Tears of the Muses. A poem by Edmund Spenser.

Tea Water Spring. A famous spring in New York, which issued from the ground in a hollow near what is now the junction of Chatham and Roosevelt streets, then out of town. The water was the best on the island of Manhattan about the beginning of the 18th century, and was highly prized by housewives for making tea. Before the Revolution the old spring was a popular resort. A pump was erected, ornamental grounds were laid out, and the wealth and fashion of the city gathered there on summer evenings to sip the water, fortified by other beverages.

Teazle (tē'zl), **Lady.** A gay and innocent but imprudent country-bred girl in Sheridan's "School for Scandal." Married to an old man, she plunges into the temptations of town life. Mrs. Abington, the creator of the part, made her an entirely affected fine lady, giving no hint of her rustic origin. Mrs. Jordan was the first who allowed a trace of country breeding to be visible through the glitter of her artificial town manner.

When the veterans in the art of scandal are joined by a brilliant and mischievous recruit in the shape of Lady Teazle, rushing in amongst them in pure *gaiété du cœur*, the energy of her young onslaught outdoes them all. The talk has never been so brilliant, never so pitiless, as when she joins them. She adds the gift of mimicry to all their malice. *Mrs. Oliphant*, Sheridan.

Teazle, Sir Peter. The husband of Lady Teazle in Sheridan's "School for Scandal." He is "something of a curmudgeon" in the first act, but improves on acquaintance, and secures the affection of his young wife at the crisis of the play.

Teb, El. See *El Teb*.

Tebessa (tā-bes'sä). A town in the province of Constantine, Algeria, 108 miles southeast of Constantion: the ancient Thereste. It has important Roman antiquities, including: (*a*) A Roman basilica, in plan 71 by 212 feet, with nave and two aisles, and a semicircular apse at the further end. The basilica is preceded by an atrium, or open court, surrounded by arcades. The building stands in a large walled inclosure of later date, strengthened by towers. The structure is assigned to the beginning of the 2d century A. D., and though it served long as a Christian church, underwent but little alteration. (*b*) A temple of Jupiter: a prostyle, tetrastyle, Corinthian building, measuring 26 by 45 feet, on a basement 12 feet high, with a fine flight of steps in front. (*c*) A triumphal arch of Caracalla: a four-way arch like that of Janus Quadrifrons at Rome and the Roman arch at Tripoli. It is shown by inscriptions to have been founded about 211 A. D.

Tebeth (te-bet'). [Heb.; in Assyrian *tebetu*, interpreted to signify 'the muddy month.'] The tenth ecclesiastical and the fourth civil month in the Hebrew year, corresponding to February-March (Esther ii. 16).

Tebris, or **Tebriz.** See *Tabriz*.

Teche (tesh), **Bayou.** A river in southern Louisiana which flows into the lower Atchafalaya. Length, about 175 miles; navigable to St. Martinsville.

Teck (tek). A small medieval duchy in Swabia, now belonging to Würtemberg.

Tecpán (täk-pän'). An old province of Mexico, established by Morelos in 1811 as a revolutionary measure, but retained after the independence. It corresponded, nearly, to the state of Guerrero, which was formed from it in 1847.

Tecpanecs. See *Tepanecs*.

Tecumseh (te-kum'se). Born near the site of Springfield, Ohio, about 1768: killed in the battle of the Thames, Canada, Oct. 5, 1813. A chief of the Shawnee Indians. He aided his brother ("the Prophet") in his attempt to unite the western Indians against the whites, and was an important ally of the British in the War of 1812. He served at the Raisin River and at Maumee; commanded an Indian contingent at the siege of Fort Meigs; and commanded the right wing at the battle of the Thames.

Tecumseh. A township in Lenawee County, Michigan, situated on the Raisin River 41 miles west-southwest of Detroit. Population, 2,763; village, 2,332, (1910).

Tecumseh. An iron-clad vessel, a single-turreted monitor, of the United States navy. It was one of Admiral Farragut's fleet in the attack on Mobile, Alabama; was commanded by Captain Craven; and was sunk by a torpedo in Mobile Bay Aug. 5, 1864.

Tecunas. See *Tucunas* and *Jumanas*.

Teddington (ted'ing-ton). A village in Middlesex, England, situated near the Thames 12 miles west-southwest of London. Population, 14,037.

Te Deum (tē dē'um). [So called from the first words, "*Te Deum* laudamus," 'Thee, God, we praise.'] An ancient hymn, in the form of a psalm, sung at matins or morning prayer in the Roman Catholic and in the Anglican churches, and also separately as a service of thanksgiving on special occasions. The Te Deum is first mentioned early in the 6th century. Its authorship is popularly attributed to St. Ambrose and St. Augustine, but it probably assumed nearly its present form in the 4th century, during the Arian and Macedonian controversies, though in substance it seems to be still older, St. Cyprian in A. D. 252 using words closely similar to the seventh, eighth, and ninth verses, and several of the latter verses ("Day by day," etc.) agreeing with part of an ancient Greek hymn, preserved in the Alexandrine Codex, the beginning of which is a form of the Gloria in Excelsis. Originally it was modeled on the preface and great intercession of a primitive liturgy, probably African, of the type of the liturgy of St. James. Also, more fully, *Te Deum Laudamus*.

Tees (tēz). A river in northern England which forms the boundary between York and Durham. It flows into the North Sea. Length, 70 miles; navigable for small vessels to Stockton.

Teewah. See *Tigua*.

Teffé (tef-fā'). A southern tributary of the Amazon, which it joins about long. 64° 40′ W.

Teffé, formerly **Ega** (ā'gä). A town of the state of Amazonas, Brazil, on a lake at the mouth of the river Teffé. It was originally a Jesuit mission, and is now the chief commercial town between Manaos and Tabatinga. Population, municipio, 12,745.

Tegea (tē'jē-ä). [Gr. Τεγέα.] In ancient geography, a city in Arcadia, Greece, in lat. 37° 28′ N., long. 22° 26′ E. It fought in the battle of Platæa 479 B. C., and sided with Sparta in the Peloponnesian and Corinthian wars; was later a member of the Arcadian Confederacy; fought against Sparta at Mantinea 362 B. C.; and was a member of the Ætolian and Achæan leagues. It contained a famous temple of Athene Alea, burned about 394 B. C., and restored by Scopas. It was a Doric peripteros of 6 by 13 columns, measuring 72 by 154 feet. The columns within the cella were Ionic and Corinthian. The sculptures of the eastern pediment represented the slaying of the Calydonian boar; those of the western, the combat of Telephus and Achilles.

Tegel (tā'gel). A village and popular resort, situated on the Tegeler See 7 miles northwest of Berlin.

Tegernsee (tā'gern-zā). A lake in Upper Bavaria, situated near the Alps 29 miles south of Munich: noted for its beautiful scenery. Its outlet is by the Mangfall to the Inn. Length, nearly 4 miles. Elevation 2,400 feet.

Tegetthoff (te'get-hof), Baron **Wilhelm von.** Born at Marburg, Styria, Dec. 23, 1827: died at Vienna, April 7, 1871. An Austrian admiral. He commanded the Austrian contingent in the allied naval victory over the Danes near Helgoland May 9, 1864; and is especially noted for his victory near Lissa over the Italian fleet under Persano, July 20, 1866.

Tegner (teng-nar'), **Esaias.** Born in Kyrkerud, in Wermland, Sweden, Nov. 13, 1782: died at Wexiö, Nov. 2, 1846. A Swedish poet. He was the son of a clergyman: both parents were from the peasant class. He was in his tenth year when his father died and left the family in extremely poor circumstances. Friends enabled him to obtain his early education, and in 1799 he went as a student to Lund. The following year, from lack of means to continue his studies, he became a tutor in Småland, but subsequently returned to Lund, where he finally took his examination in 1802. In 1803 he was appointed docent in esthetics; ten years later he was made professor of Greek and prebendary. In 1824 he was elected bishop of Wexiö. Subsequently he was afflicted with a hereditary mental disease, and from the autumn of 1840 until the following spring he was in an asylum in Schleswig. He then resumed the duties of his office, but never recovered his health. His literary career began in 1808 with the "Krigssång för det Skandska landtvarnet" ("War Song for the Militia of Scania"). In 1811 he was awarded the prize of the Academy for the long poem "Svea" (the poetical name of Sweden). The idyl "Nattvardsbarnen" ("The Children of the Lord's Supper") appeared in 1820; this was followed two years later by the narrative poem "Axel." In 1825 appeared in its complete form the cycle of romances, based upon the Old Norse saga of the same name, the "Frithjofs Saga," his most celebrated work and one of the most famous in Scandinavian literature. He wrote numerous shorter poems, among them "Karl XII." ("Charles XII.") and "Sång til solen" ("Hymn to the Sun"). The longer poems "Gerda" and "Krowbruden" were left unfinished. His last poem, written a short time before his death, is "Afsked til min lyra" ("Farewell to My Lyre"). He was the principal poet of the so-called Gothic school. His collected works were published at Stockholm, 1826, in 2 vols. His posthumous works appeared at Stockholm, 1877–74, in 3 vols.

Tegnum (teg'num). See the extract.

His [Galen's] greatest medical works were the treatise, in seventeen books, "on the use of the parts of the human body"; the essay "on the art of medicine," which was the text-book and chief subject of examination for medical students in the middle ages, when it was known in barbarous Latin as the *Tegnum* or *Microtegnum* (*Microtechnum*) of Galen; the fourteen books "on therapeutic method," known in the middle ages as his *Megalotegnum*, in which he defends his own dogmatic or Hippocratic system against the Empirics and Methodics; the ten books "on the composition of medicines according to the places," which contained the pharmacopœia of Archigenes, and which is a text-book with the Arabic physicians under the name *Miramir*, or "the book of ten treatises."

K. O. Müller, Hist. of the Lit. of Anc. Greece, III. 274. [(*Donaldson.*)

Tegua. See *Tewa*.

Tegucigalpa (tā-gö-thē-gäl'pä). The capital (since 1880) of Honduras, Central America, about lat. 14° 10′ N. It contains a cathedral and a university. Population, 34,692.

Tehama (tā-hä'mä). A comparatively low-lying region on the western coast of Arabia.

Teheran (teh-e-rän'), or **Tehran** (teh-rän'). The capital of Persia, situated about lat. 35° 41′ N., long. 51° 25′ E. It became the royal residence about the end of the 18th century. Population, estimated, 280,000.

Tehri (teh-rē'). A native state in the Himalayas, India, intersected by lat. 31° N., long. 79° E. Area, 4,200 square miles. Population, 268,885.

Tehua. See *Tewa*.

Tehuacán (tā-wä-kän'). A town in the state of Puebla, Mexico, 125 miles east-southeast of Mexico. Population, 7,139.

Tehuantepec (tā-wän-tā-pek'). A town in the southeastern part of the state of Oajaca, Mexico, on the Tehuantepec River, 13 miles from its mouth in the Pacific. It was an ancient settlement. At the time of the Spanish conquest it belonged to a branch of the Zapotecs; its chief, Cociyopu, submitted to the Spaniards in 1522. Population, 10,386.

Tehuantepec, Gulf of. An arm of the Pacific Ocean, on the southern coast of Mexico at the Isthmus of Tehuantepec.

Tehuantepec, Isthmus of. An isthmus in southeastern Mexico, between the Bay of Campeche on the north and the Gulf of Tehuantepec on the south. Width at the narrowest part, about 120 miles. The mountain lands are here somewhat interrupted, and there are several passes below 900 feet. The Tehuantepec Railway, connecting the parts of Coatzacoalcos and Salina Cruz, was opened Jan. 23, 1907. A canal and a ship-railway have been projected.

Tehuelches. See *Patagonians*.

Teian (tē'an) **Muse, The.** A name given to Anacreon, from his birthplace in Teos, Asia Minor.

Teifi, or **Teify,** or **Tivy** (tī'vē). A river in Wales which flows into Cardigan Bay below Cardigan. Length, about 60 miles.

Teign, or **Teigne** (tān). A small river in Devonshire, England, which flows into the English Channel at Teignmouth.

Teignmouth (tān'muth). A seaport and watering place in Devonshire, England, situated at the entrance of the Teign into the English Channel, 13 miles south of Exeter. Population, 8,636.

Teith (tēth). A small river chiefly in Perthshire, Scotland, which joins the Forth near Stirling.

Teixeira (tā-shā'rä), **Pedro.** Born in Portugal about 1575: died at Pará, Brazil, June 4, 1640. A Portuguese soldier. He served in Brazil, taking part in the recovery of Maranhão from the French 1614, and the founding of Para 1615. In 1620–21 he was governor of Para. In 1637 he was placed in command of a powerful expedition which ascended the Amazon and Napo and crossed the mountains to Quito, returning by the same route and arriving at Para Dec. 12, 1639. This was the first careful exploration of the Amazon, and had important results: an account of it was published by Acuña (see that name). Teixeira was again governor of Pará from Feb. 28, 1640, until a few days before his death. Often written *Texeira* or *Texegra*.

Teja (tē'jä), or **Tejas** (tē'jas). Killed Sept., 553. The last king of the East Goths in Italy, successor to Totila July, 553. He was slain in the battle on Mount Lactarius.

Tejada, Lerdo de. See *Lerdo de Tejada*.

Tejal (tā-yäl' or te'jal). [Ar. *tah yáh.*] An Arabic name, of uncertain meaning, for the two stars η and u Geminorum. The former, a double variable star, usually of the fourth magnitude, is Tejal *prior*, and the latter, of the third magnitude, is Tejal *post*. The first-named star is also known as *Propus* (which see).

Tejano. See *Coahuiltecan*.

Tejend (te-jend'). The name given to the lower course of the river Heri Rud, partly on the boundary between Persia and Asiatic Russia.

Tejo. The Portuguese name of the Tagus.

Tekele. See *Takala*.

Tekes (tek'es). A head stream of the river Ili.

Tekke-Turcomans (tek'ke-tėr'kō-manz). A race of Tatar nomads in central Asia, on the frontiers of Persia, Afghanistan, and Asiatic Russia. Their power was broken by the Russians under Skobeleff at Geok-Tepe in 1881. Merv was taken by the Russians in 1884.

Tekna (tek'nä). A region south of Morocco.

Tel-Abib (tel-a'beb). [In the Assyrian inscriptions *Tel Abubi*, hill of the deluge.] A city on the canal of Kebar, in Babylonia, where many of the Jewish exiles were settled, amongst whom was the prophet Ezekiel.

Telamon (tel'a-mon). In Greek legend, son of Æacus, brother of Peleus, and father of Ajax.

He took part in the Calydonian hunt and the Argonautic expedition, and accompanied Hercules against Laomedon of Troy.

Telamon. In ancient geography, a place on the coast of Etruria, Italy, about 76 miles northwest of Rome. Near here, in 225 B. C., the Romans nearly annihilated an army of Gauls.

Telde (tel'dā). A town in the island of Gran Canaria, Canary Islands.

Tel- (or **Tell-**) **Defenneh** (tel-dā-fen'ne). See the extract.

Tell Defenneh is a large mound, or group of mounds, situated close to Lake Menzaleh, at the extreme northeastern corner of the Delta; and the name of this group of mounds, "Defenneh," is a corrupt Arab version of "Daphnæ," the "Daphnæ of Pelusium" of the Greek historians. The identity of Defenneh and Daphnæ has never been questioned by scholars, and the identity of both with the Biblical Tahpanhes has also been admitted by the majority of Bible commentators. Here Mr. Petrie discovered the ruins of "Pharaoh's House at Tahpanhes."
Edwards, Pharaohs, Fellahs, etc., p. 58.

Telegonia (tel-e-gō'ni-ą), or **Lay of Telegonus.** A cyclic poem by Eugamon of Cyrene (about 566 B. C.). It was a continuation of the Odyssey, and was named from its hero Telegonus, son of Odysseus and Circe, who slew his father. The poem completed the "Trojan cycle."

Telegonus (te-leg'ō-nus). [Gr. Τηλέγονος.] In Greek legend: (*a*) A son of Proteus, slain by Hercules. (*b*) A son of Odysseus and Circe. He was sent by his mother to Ithaca, where he killed Odysseus and whence he returned to Circe with Telemachus and Penelope: the latter he married. He was said to have been the founder of Tusculum and Prænestе.

Tel- (or **Tell-**) **el-Amarna** (tel-el-ä-mär'nä). The ruins of a residence of Amenophis IV., in central Egypt. In the winter of 1887–88 there were discovered there about three hundred clay tablets covered with cuneiform inscriptions which have since been deciphered: they contain the diplomatic correspondence of kings of Babylonia, Assyria and other countries of western Asia, including Palestine, with the Egyptian court.

Tel- (or **Tell-**) **el-Kebir** (tel-el-ke-bēr'). A village in Lower Egypt, situated on the Freshwater Canal about 50 miles northeast of Cairo. Here, Sept. 13, 1882, the British under Wolseley defeated the Egyptian insurgents under Arabi Pasha: loss of the latter, about 3,000. The surrender of Arabi Pasha followed.

Telemachus (te-lem'ą-kus). [Gr. Τηλέμαχος.] In Greek legend, the son of Odysseus and Penelope. He visited Pylos (attended by Athene in the guise of Mentor) and Sparta, in search of his father, and joined the latter, on his return to Ithaca, in slaying the suitors of Penelope.

Telemachus. An Asiatic monk, famous for his attempt in 404 to stop the gladiatorial shows. He sprang into the arena and endeavored to separate the gladiators, but was stoned to death by the spectators. He was proclaimed a martyr by the emperor Honorius; and his act and death led to the abolition of the exhibitions.

Télémaque (tā-lā-mäk'), **Aventures de.** [F., 'Adventures of Telemachus.'] A romance by Fénelon, published in 1699. It is founded on the legendary history of Telemachus, and is one of the classics of French literature.

Though the beautiful fiction of Telemachus, which has much in common with, and was doubtless suggested to Fénelon by the Argenis, be rather an epic poem in prose than a romance, it seems to have led the way to several political romances, or, at least, to have nourished a taste for this species of composition.
Dunlop, Hist. of Prose Fict., II. 348.

Telemarken (tā-lā-mär'ken). A mountainous and picturesque region in the amt of Bratsberg, southern Norway.

Telephus (tel'e-fus). [Gr. Τήλεφος.] In Greek legend, the son of Hercules and Auge: king of Mysia at the time of the Greek expedition against Troy.

Telescope, The. See *Telescopium.*

Telescope (tel'e-skōp) **Mountains.** A mountain group in eastern California, east of Owen's Lake and west of Death Valley.

Telescopium (tel-e-skō'pi-um). A southern constellation, introduced by Lacaille in 1752. It contains one star of the fourth magnitude. Telescopium Herschelii is a constellation inserted by the Abbé Hell in 1789 between Lynx, Auriga, and Gemini. It is obsolete.

Telford (tel'fōrd), **Thomas.** Born at Eskdale, Dumfriesshire, Aug. 9, 1757: died at Westminster, Sept. 2, 1834. A Scottish civil engineer. He built the bridge across the Severn at Montford in 1792; was engineer of the Ellesmere Canal (1793), the Caledonian Canal (1802), the Gloucester and Berkeley Canal (1818), and the Grand Trunk Canal (1822); and in 1810 superintended the construction of the Gotha Canal, Sweden. From 1803 he superintended the construction of nearly 1,000 miles of road in the Highlands of Scotland, and afterward constructed lines of road through North Wales, surmounting great natural difficulties. The most notable parts of this undertaking were the erection of the Menai suspension-bridge and the Conway bridge. He built the road from Warsaw to Brest-Sitovski in Poland. He improved the harbors of Aberdeen and Dundee, and built St. Catherine's docks in London. In 1828–30 he drained nearly 50,000 acres of the Fen country. The Telford pavement was his invention.

Tell (tel), **The.** That part of Algeria which lies along the coast of the Mediterranean, and comprises the cultivated land. The name is extended to include the similarly placed regions of Morocco and Tunis.

Tell (tel), **William.** One of the legendary heroes of Switzerland in the struggle for independence of the cantons Schwyz, Uri, and Unterwalden with Albrecht of Austria (the German emperor Albrecht I.). The story, in its familiar form, is that Tell, who was the head of the independent confederates, having refused to salute the cap which Gessler, the Austrian governor, had placed for that purpose in the market-place of Altorf, was ordered to place an apple on the head of his little son and shoot it off. He did so, and revealed another arrow with which he had intended to shoot Gessler if he had killed his son. He was taken across the lake by Gessler to Kussnacht Castle to be eaten alive by reptiles; but, a storm coming up, he shot the governor, escaped, and afterward liberated his country. The Tell legend in its Swiss form appears for the first time in a chronicle, written between 1467 and 1476, contained in a manuscript known as the "White Book of Sarmen," which places the events after the accession of Rudolf to the empire in 1273. It is also found in the "Chronicle" of Melchior Russ of Lucerne, who began to write in 1482. The principal source, however, of the life and deeds of Tell is the "Chronicon Helveticum" ("Swiss Chronicle") of Ægidius Tschudi (1505–72), where the year 1307 is given as the date of the Tell incident. Based principally upon Tschudi is Schiller's drama "Wilhelm Tell" (1804), which closely follows the episode as related by the Swiss chronicler, and even incorporates some of the speeches word for word. The legend of William Tell is in its ultimate origin a Germanic myth. The earliest extant version of this story of the apple is contained in the Old Norse Vilkina Saga, from the 13th century, whose material, however, according to its own account, was derived from German sources. The story of the famous shot of the archer Eigil is here related with circumstantiality of detail. At the command of King Nidung an apple is placed upon the head of the three year-old son of Eigil, who is then made to shoot, and strikes it, directly in the middle, with his first arrow. When asked why he had taken two other arrows when only one shot was allowed, he replied boldly, "In order to shoot the king if I had injured the child." Another version of the legend is found in Saxo Grammaticus, who wrote his "Historia Danica" early in the 13th century. The apple-shot is also told in English territory of William of Cloudesley. The Swiss story of William Tell is simply a localization of the legend, which was, apparently, once common Germanic property.

Tell-el-Amarna. See *Tel-el-Amarna.*

Tell-el-Kebir. See *Tel-el-Kebir.*

Teller (tel'ėr), **Henry Moore.** Born at Granger, Alleghany County, N. Y., May 23, 1830. An American lawyer and Republican politician. He was United States senator from Colorado 1876–82; secretary of the interior 1882–85; and United States senator from Colorado 1885–1909.

Tellez (tel'yeth), **Gabriel:** pseudonym **Tirso de Molina.** Born at Madrid about 1570: died in the convent of Soria, 1648. A noted Spanish dramatist. He entered the church before 1613, and became the head of the convent of Soria. Five volumes of his plays were published under his pseudonym between 1616 and 1636: among these the best-known out of Spain is "El Burlador de Sevilla" ("The Seville Deceiver"), "the earliest distinct exhibition of that Don Juan who is now seen on every stage in Europe." In Spain "Don Gil de las Calzas Verdes" ("Don Gil in the Green Pantaloons") is the favorite. Among his other plays may be mentioned "Vergonzoso en Palacio" ("A Bashful Man at Court"), "La Lealtad contra la Envidia," "Por el Sotano y el Torno," and "Escarmientos para Cuerdos." He published in 1624 "Cigarrales de Toledo," an account of entertainments given by a wedding party at a cigarral or small country house resorted to for recreation in summer. These were stories told, plays acted, poetry recited, etc., a theatrical framework being used to connect the separate parts instead of the narrative adopted by Boccaccio in the "Decamerone," from which the idea was taken. This style was soon imitated by other authors. Tirso published another of a graver tone, "Pleasure and Profit," in 1635.

Tellez y Girón (tel-yeth' ē Hē-rōn'), **Pedro,** Duke of Osuna (or Ossuna). Born at Valladolid, Spain, 1579: died 1624. A Spanish statesman, viceroy of Sicily 1611–15, and of Naples 1616–20.

Tellicherri, or **Tellicherry** (tel-i-cher'i). A seaport in the Malabar district, Madras, British India, situated on the Arabian Sea in lat. 11° 45′ N., long. 75° 29′ E. It has considerable trade. Population, 27,883.

Tello, or **Tel-loh** (tel-lō'). A site in Chaldea excavated by De Sarzec between 1877 and 1881. These explorations have shed a new light upon the development of Mesopotamian art by supplying a series of very ancient monuments of architecture and sculpture which can be dated. The site is believed to be the ancient Sirpulla. Its remains form a number of the low mounds produced by the degradation of Mesopotamian platforms and buildings in unburned brick, spread over a space nearly 5 miles long. The sculpture which is more direct in spirit and more lifelike than that of the later Babylonian and Assyrian art, reached its best period about 2500 B. C.; but much that is older and more primitive has been found. The architecture already exhibits the later types, though in simpler form. The chief portable remains are in the Louvre.

Tellsplatte (telz-plät'te). [G., 'Tell's slab.'] A stone on the Axenberg, north of Flüelen, on the eastern bank of the Lake of Lucerne, where William Tell, according to the legend, sprang out of Gessler's boat.

Tellus (tel'us). [L., 'earth.'] In Roman mythology, a goddess, the personification of the earth.

Telmessus (tel-mes'us). In ancient geography, a town on the coast of Lycia, Asia Minor, in lat. 36° 36′ N., long. 29° 10′ E., on the site of the modern village of Makri. Among the important antiquities on its site is an ancient theater, well preserved and of good style. The cavea is semicircular, with one precinction: its diameter is 254 feet, that of the orchestra 92. The stage structure measures 141 by 40 feet.

Teman (tē'man). ['South,' properly 'the country to the right.'] The southern district and people of Edom (Idumea): from Teman, the grandson of Esau (Gen. xxxvi. 11–15).

Teme (tēm). A river on the boundary between Wales and England, and in western England, which joins the Severn 3 miles south of Worcester. Length, about 70 miles.

Téméraire (tā-mā-rär'). 1. A line-of-battle ship of 98 guns, called "the Fighting Téméraire," captured from the French at the battle of the Nile, Aug. 1, 1798. She fought next to the Victory in the line at the battle of Trafalgar, Oct. 21, 1805, under Captain Harvey. She was broken up in 1838. Turner's picture of "the Fighting Téméraire" was exhibited at the Royal Academy in 1839.

2. A British armored war-ship, launched in 1876. Her dimensions are: length, 285 feet; breadth, 62 feet; draught, 27 feet; displacement, 8,540 tons. She has an armored water-line belt 11 inches thick, and a central single-decked citadel with armor 10.8 inches thick. She has 4 25-ton guns mounted *en barbette* fore and aft upon the upper deck.

Temes (tem'esh). A river in southern Hungary which joins the Danube 8 miles east of Belgrad. Length, about 250 miles.

Temeser Banat (tem'esh-er bä-nät'). A former administrative division, comprising the present counties of Temes, Krassó, and Torontál, in Hungary.

Temesvár (tem'esh-vär). A free city, capital of the county of Temes, Hungary, situated on the Bega Canal in lat. 45° 47′ N., long. 21° 13′ E. It consists of the city proper, or fortress, and several suburbs. It is an administrative and military center. Among its buildings are a Roman Catholic cathedral, and a castle built in the middle of the 15th century. Temesvar was besieged and taken by the Turks in 1552; and was several times fruitlessly besieged, but finally taken, by Prince Eugene in 1716 and reunited to Hungary. It was made a royal free city in 1781. It was defended by the Austrians against the Hungarian insurgents in 1849, who were defeated by Haynau Aug. 9, 1849. Population, 72,500, (1910).

Temiscaming (te-mis'ka-ming), **Lake.** A lake on the border line between the provinces of Quebec and Ontario, Canada, intersected by lat. 47° 30′ N. Its outlet is the Ottawa River. Length, about 26 miles.

Témiscouata (tem-is-kō-ä'tä), **Lake.** A lake in Témiscouata County, Quebec, Canada, east of Quebec. Its outlet is the Madawaska River. Length, about 22 miles.

Temme (tem'me), **Jodocus Donatus Hubertus.** Born at Lette, Westphalia, Oct. 22, 1798: died at Zurich, Nov. 14, 1881. A German jurist, liberal politician, and novelist: in the judicial service of Prussia. He was tried for high treason in 1849, and was acquitted but was dismissed from the service. He wrote "criminal novels."

Temminck (tem'mink), **Coenraad Jacob.** Born about 1778: died in 1858. A Dutch naturalist, noted as an ornithologist.

Temora (tem'ō-rą). One of the poems of Ossian, published in 1763. See *Ossian.*

Tempe (tem'pē), **Vale of.** [Gr. Τέμπη, contracted from Τέμπεα.] A valley in eastern Thessaly, Greece, deeply cleft between Olympus on the north and Ossa on the south, and traversed by the Peneius. It has been celebrated from ancient times for its beauty; but "the scenery is distinguished rather by savage grandeur than by the sylvan beauty which Ælian and others attribute to it." Length, about 6 miles.

Tempel (tem'pel), **Ernst Wilhelm Leberecht.** Born at Nieder-Kunersdorf, Lusatia, Dec. 4, 1821: died at Arcetri, Italy, March 16, 1889. A German astronomer, director of the observatory at Arcetri, near Florence. He discovered several asteroids, comets, etc.

Tempest (tem'pest), **The.** A play by Shakspere, first performed at court in 1611, first printed in the folio of 1623. The subject was taken from a pamphlet "A Discovery of the Bermudas, otherwise called the Isle of Devils," by "one Jourdan, who probably returned from Virginia" (1610). Fleay thinks it was probably abridged by Beaumont about 1613, and the mask inserted. In 1667 Dryden and Davenant produced "The Tempest, or the Enchanted Island" (printed in 1670), a version intended to improve Shakspere's play: the mutilations, or rather additions, are now said by a German scholar to be wholesale conveyances from a play of Calderon. (*Furness.*)

In 1673 Shadwell turned "The Tempest" into an opera, and in 1756 Garrick produced an opera with the same name, based on Shakspere and Dryden: he repudiated the authorship. Sir Arthur Sullivan has written "The Music to Shakspere's Tempest," in twelve numbers: this was first performed in 1862.

Templars (tem'plärz). A military order, also called Knights Templars or Knights of the Temple, from the early headquarters of the order in the Crusaders' palace at Jerusalem (the so-called temple of Solomon). The order was founded at Jerusalem about 1118, and was confirmed by the Pope in 1128. Its special aim was protection to pilgrims on the way to the holy shrines, and the distinguishing garb of the knights was a white mantle with a red cross. The order took a leading part in the conduct of the Crusades, and spread rapidly, acquiring great wealth and influence in Spain, France, England, and other countries in Europe. Its chief seats in the East were Jerusalem, Acre, and Cyprus, and in Europe a foundation called the Temple, then just outside Paris. The members comprised knights, men-at-arms, and chaplains; they were grouped in commanderies, with a preceptor at the head of each province, and a grand master at the head of the order. The Templars were accused of heresy, immorality, and other offenses by Philip IV. of France in 1307, and the order was suppressed by the Council of Vienne in 1312.

Temple (tem'pl), **The.** The religious edifice of the Jews in Jerusalem. There were three buildings successively erected in the same spot, and entitled, from the names of their builders, the temple of Solomon, the temple of Zerubbabel, and the temple of Herod. The first was built by Solomon, and was destroyed by Nebuchadnezzar about 586 B. C. The second was built by the Jews on their return from the captivity (about 537 B. C.), and was pillaged or partly destroyed several times, especially by Antiochus Epiphanes, Pompey, and Herod. The third, the largest and most magnificent of the three, was begun by Herod the Great, and was completely destroyed at the capture of Jerusalem by the Romans (A. D. 70). Various attempts have been made toward the restoration of the first and the third of these temples, but scholars are not agreed in respect to architectural details. The ornament and design were in any case of severe and simple character, though rich materials were used. The successive temples all consisted of a combination of buildings, comprising courts separated from and rising one above another, and provided also with chambers for the use of the priests and for educational purposes. The inclosure of Herod's temple covered 19 acres. It comprised an outer court of the Gentiles, a court of the women, a court of Israel, a court of the priests, and the temple building with the holy place, and, within all (entered only once a year, and only by the high priest), the holy of holies. Within the court of the priests were the great altar and the laver; within the holy place, the golden candlestick, the altar of incense, and the table for the showbread; and within the holy of holies, the ark of the covenant and the mercy-seat.

Temple, The. A lodge in London of the religious and military establishment of the middle ages known as the Knights Templars. The Temple Church, London, is the only part of it now existing. The first settlement of the Knights Templars of the Holy Sepulchre in London was in Holborn, where in 1118 they built a house which must have stood near the northeast corner of Chancery Lane. They removed to the New Temple in the Strand in 1184. When the order was suppressed in the reign of Edward II., their house was given by the king to the Earl of Pembroke; it went next to the Earl of Lancaster, and at his death reverted to the crown. In 1338 it went to the Knights Hospitalers of St. John of Jerusalem, at Clerkenwell, who leased part of it in 1346 to students of the common law, and on the site of the London Temple the two Inns of Court called the Middle Temple and Inner Temple now stand: they have ever since been occupied by barristers, and are the joint property of the Societies of the Inner and of the Middle Temple, which have the right of calling candidates to the degree of barrister. The Inner Temple is so called because it is within the precincts of the City, the Middle Temple because it was between the Inner and Outer Temple. The Outer Temple remained in the possession of the Bishop of Exeter when the remainder was leased, and was afterward converted into the Exeter Buildings.

Temple, The Mormon. The chief religious building of the Mormons. See *Salt Lake City*.

Temple (tonpl), **Le.** A fortified lodge of the Knights Templars established in Paris by the Council of Troyes in 1128, standing where the Marché du Temple now stands. After the abolition of the order in 1312, the old building was used for various purposes. The chapel (similar in general plan to that in London) stood until 1650, and the great square tower, made memorable by the imprisonment of Louis XVI. in 1792–93, was destroyed in 1810.

Temple (tem'pl), **Frederick.** Born Nov. 30, 1821: died Dec. 23, 1902. Archbishop of Canterbury (1896). He graduated at Balliol College, 1842; was head-master of Rugby 1858–69; in 1860 became prominent as the author of the first of the "Essays and Reviews"; and in 1868–70 advocated the disestablishment of the Irish Church. He was appointed bishop of Exeter 1869, and bishop of London 1885. He published "Sermons Preached in Rugby Chapel" (1861).

Temple, Henry John, Viscount Palmerston. Born at Broadlands, near Romsey, Hampshire, Oct. 20, 1784: died at Brocket Hall, near Hatfield, Hertfordshire, Oct. 18, 1865. A British statesman. He belonged to the Irish branch of the Temple family. On April 17, 1802, he succeeded to his father's title. He was educated at Harrow. He became member of Parliament for Newtown, Isle of Wight, in 1807, and junior lord of the admiralty in the Duke of Portland's administration in the same year. From 1809 to 1828 he was secretary of war. At this time he was a Tory, a disciple of Pitt, and an advocate of Catholic emancipation. In 1830 he entered the Whig ministry of Lord Grey as minister of foreign affairs. His activity in this position was very great. He was interested in the policy which established Prince Leopold of Saxe-Coburg on the throne of Belgium, and in the maintenance of the Ottoman empire as a defense against Russia on the Bosporus and France on the Nile. At the close of the Melbourne administration in 1841, Palmerston went out of office for 5 years. In 1848, in the ministry of Lord John Russell, he sympathized with the revolutionary party in Europe, and ardently supported the Italian revolution. In 1851 he openly approved the coup d'état of Louis Napoleon, and was dismissed from the foreign office. He became secretary of state for the home office under the Earl of Aberdeen in 1852. On Feb. 5, 1855, he became prime minister, and retained the office, with the interval of Lord Derby's administration in 1858–59, until his death.

Temple, Knights of the. See *Templars*.

Temple, Sir **William.** Born at London, 1628: died at Moor Park, Surrey, Jan. 27, 1699. An English diplomatist, statesman, and author. He was educated at Cambridge; entered Parliament in 1660; concluded a treaty with the Bishop of Munster in 1665; became minister at Brussels in 1665; negotiated the treaty of the Triple Alliance in 1668; was ambassador at The Hague 1668–71; negotiated a peace with the Netherlands in 1674; was ambassador to the Congress of Nimwegen; formed a plan for a privy council in 1679, and became one of its chief members; and withdrew from public life in 1681. He wrote "An Essay on the Present State and Settlement of Ireland" (1668), "The Empire, etc." (1671), "Observations upon the United Provinces" (1672), "Essay upon Government" (written 1671, published 1680), "Trade in Ireland" (1673), "Miscellanies," including poems (1679 and 1692), "Memoirs" (1691 and 1709), and "Introduction to the History of England" (1695).

Temple Bar. A famous gateway before the Temple in London, which formerly divided Fleet street from the Strand. According to ancient custom, when the sovereign visited the City, he asked permission of the lord mayor to pass it. In its last form it was a rather ugly archway built by Wren in 1670. It spanned the street with an elliptical arch flanked by two small arches over the footways, and had a second story in which were four niches with statues of sovereigns, and a curved pediment above. It was removed in 1878, and re-erected at Waltham Cross, Herts. It is now represented by a monument called the Temple Bar Memorial, a tall pedestal with statues of Queen Victoria and the Prince of Wales in niches at the sides, surmounted by the griffin and arms of the city of London.

Temple Beau, The. A comedy by Henry Fielding, produced in 1730.

Temple Church. A church within the bounds of the Inner Temple in London. It consists of the Round Church and the Choir. The former is in a rich Norman style; it is 58 feet in diameter, and was finished in 1185. The Choir is early English. The Round Church contains several beautiful altar-tombs of Templars.

Temple Gardens. Gardens belonging to the Temple, London, separated from the Thames by the Victoria Embankment. According to Shakspere, the red and white roses which were assumed as badges of the houses of Lancaster and York were plucked in this garden by Plantagenet and Somerset at the end of the brawl which began the civil war.

Temple of Concord. See *Girgenti*.

Temple of Fame, The. A poem by Alexander Pope, published in 1715. It differs from Chaucer's "House of Fame," though imitating it.

Temple of Glass, The. A poem by Lydgate, partly imitated from Chaucer's "House of Fame."

Temple of Heaven or **of the Great Dragon.** A temple at Peking, perhaps the most notable of Chinese temples. It stands in an inclosure of about a square mile. From the gate a causeway leads to the temple, which is surrounded by subordinate buildings. The temple proper stands on a 3-staged terrace ascended by flights of steps. It is circular, rising in 3 recessed stages each with a widely projecting roof, that of the highest stage forming a concave cone of blue tiles terminating in a gilded wood finial. The date assigned is 1420.

Temple of Mexico. See *Teocalli*.

Temple of the Cross. A name commonly given to one of the ruined edifices at Palenque, Mexico. In a small inner room of this building there is a structure resembling an altar; and above this altar formerly stood the remarkable symbolic group from which the temple derives its name. This consisted of 3 sculptured slabs joined together, showing a central cross-like symbol, with a human figure on each side and numerous hieroglyphics. The middle slab, containing the cross, is now in the museum at Mexico; one of the others is at Washington, whose it is known as the Palenque tablet; the third is still at Palenque. The meaning of the cross has been a subject for much conjecture and dispute: it was probably a symbol of the fertilizing powers of nature. Another sculpture from the same building is supposed to represent the Maya rain-god. The temple itself is a quadrilateral, and rests on a truncated pyramid. See *Palenque Tablet*.

Temple of the Sun (at Cuzco). See *Curicancha*.

Temptation of St. Anthony. 1. A painting by Pieter Brueghel the younger (1604), in the museum at Dresden. The saint is praying in a cave partly roofed with old planks, and undergoes temptation from a young woman richly dressed and attended by fantastic demons. The architecture and scenery of the background present a fine rendering of Tivoli.

2. A painting by Tintoretto, in San Trovaso at Venice. The saint sits calmly, with four tempters about him, one a demon, and two women, young and beautiful.

Ten, Council of. In the ancient republic of Venice, a secret tribunal instituted in 1310 and continued down to the overthrow of the republic in 1797. It was composed at first of 10 and later of 17 members, and exercised unlimited power in the supervision of internal and external affairs, often with great rigor and oppressiveness.

Tenaino (tē-nī'nō). A tribe of North American Indians, nearly related to the Warm Springs Indians. They formerly lived at Celilo, Oregon, on the Columbia River. Their remnants are on the Warm Springs reservation, Oregon, and number about 30.

Tenant of Wildfell Hall, The. A novel by Anne Brontë (Acton Bell), published in 1848.

Tenasserim (te-nas'e-rim). A river in Lower Burma which flows into the Bay of Bengal near Tenasserim. Length, about 250 miles.

Tenasserim. 1. A division of Lower Burma. Area, 36,076 square miles. Population, 1,159,558.—2. A village in the division of Tenasserim, Lower Burma, situated on the river Tenasserim, near the coast, lat. 12° 6′ N., long. 99° 3′ E.

Tenayucan. See *Tezcuco*.

Ten Brink. See *Brink*.

Tenbury (ten'bu-ri). A town in Worcestershire, England, situated on the Teme 17 miles west-northwest of Worcester.

Tenby (ten'bi). A watering-place and seaport in Pembrokeshire, Wales, situated on Carmarthen Bay in lat. 51° 40′ N., long. 4° 43′ W. Population, 4,400.

Tenchebrai, or **Tenchebray.** See *Tinchebray*.

Tencin (toň-saň'), **Claudine Alexandrine Guérin de.** Born at Grenoble, France: died 1749. A French leader of society in the reign of Louis XV.: mother of D'Alembert. She wrote various works.

Tencteri (tengk'tē-rī). [L. (Cæsar) *Tenchtheri*, (Tacitus) *Tencteri*, Gr. (Ptolemy) Τέγκτεροι.] A German tribe first mentioned by Cæsar, who describes them as having been driven by the Suevi (59 B. C.), together with the Usipites, out of their original homes. They were crushingly defeated by Cæsar in Gallic territory near the confluence of the Maas with the Rhine. They afterward joined other tribes in wars against Rome. They were probably merged ultimately in the Alamanni.

Tenda (ten'dä), **Col di.** A pass in the Alps, 16 miles south of Cuneo, Piedmont, Italy. According to one classification, it separates the Ligurian and Maritime Alps. Height, 6,195 feet.

Tendelti. Same as *Fasher*.

Tender Husband, The, or the Accomplished Fools. A comedy by Sir Richard Steele, produced in 1705.

Tendra (ten'drä). A narrow island in the Black Sea, near the coast of Russia, about 45 miles southwest of Kherson. Length, about 40 miles.

Tendra Bay. An inlet of the Black Sea, nearly inclosed by Tendra.

Tenedos (ten'e-dos). [Gr. *Tenedos*.] A small island in the Ægean Sea, belonging to Turkey, situated off the Troad, on the northwestern coast of Asia Minor, in lat. 39° 50′ N., long. 26° E.: the Turkish Bogdsha Adassi. It was settled by Ionians; is noted in the legends of Trojan times; was subjugated by the Persians; and was in alliance with Athens in the 4th century B. C. Length, about 7 miles.

Tenerani (ta-nā-rā'nē), **Pietro.** Born at Torano, near Carrara, Italy, Nov. 11, 1789: died at Rome, Dec. 14, 1869. An Italian sculptor. Among his works are "Psyche with Pandora's Box," "Cupid Extracting a Thorn," "Psyche and Venus," "Descent from the Cross," "Christ on the Cross," etc.

Teneriffe (ten-ēr-if'), or **Tenerife** (tā-nā-rē'fā), or **Teneriffa** (ta-na-ref'fā). The largest of the Canary Islands. It is traversed by mountains, and contains the famous Peak of Teneriffe. On it is the capital of the group, Santa Cruz de Santiago. Length, 60 miles. Population, 135,908.

Teneriffe, Peak of. See *Pico de Teyde*.

Teniers (ten'yērz; F. pron. tā-nyār'), **David,** the elder. Born at Antwerp, 1582: died there, July 29, 1649. A Flemish historical, genre, and landscape painter; a pupil of Rubens. He painted mostly peasants with landscape. His "Temptation of Saint Anthony" and "Dutch Kitchen" are at the Metropolitan Museum, New York.

Teniers, David, the younger. Born at Antwerp (baptized Dec. 15, 1610): died near Brussels, April 25, 1690. A noted Flemish genre, landscape, and portrait painter, influenced by Rubens; son and pupil of D. Teniers the elder. He lived mostly at Antwerp and Brussels, and was master of the Antwerp guild in 1632 and dean 1644–45. He was well received at the court in the Netherlands, and obtained many important commissions from other courts. His subjects are taken from peasant life in Flanders, from sacred history, etc. He painted hundreds of pictures, among them "The Temptation of St. Anthony," "Seven Works of Mercy," "The Denial of St. Peter," and "The Prodigal Son" (all at the Louvre, with about 30 others), "Marriage of Teniers" (Rothschild collection, London), "Kirmess" (Brussels), "Temptation of St. Anthony" (Berlin), "Archers of Antwerp" (Hermitage, St. Petersburg), "Village Festival"

(Vienna), "Rinaldo and Armida" (Madrid), "Marriage Festival" and "Judith" (Metropolitan Museum, New York), and "Incantation Scene," "Parable of the Laborer," "Boors Feasting," "Village Fête," and "Charles V. Leaving Dort," etc. (all at the rooms of the Historical Society, New York).

Tenimber. See *Timorlaut.*

Teniquech. See *Chemehuevi.*

Tenisaws. See *Taensa.*

Tenison (ten'i-sọn), **Thomas.** Born at Cottenham, Cambridgeshire, England, 1636: died 1715. An English prelate. He was bishop of Lincoln; became archbishop of Canterbury in 1694; and was appointed one of the lords justices during the absence of William III. in 1695.

Tennant (ten'ant), **William.** Born at Anstruther, Fifeshire, Scotland, May 15, 1784: died near Dollar, Scotland, Oct. 14, 1848. A Scottish poet. His chief work is the mock-heroic poem "Anster Fair" (1812). He also wrote "Thane of Fife," etc.

Tennemann (ten'ne-män), **Wilhelm Gottlieb.** Born at Brembach, near Erfurt, Prussia, 1761: died at Marburg, Sept. 30, 1819. A German philosopher, professor of philosophy at Marburg from 1804. His chief work is "Geschichte der Philosophie" ("History of Philosophy," 1798–1819): abridged in "Grundriss der Geschichte der Philosophie" (1812).

Tennent (ten'ent), Sir **James Emerson.** Born at Belfast, Ireland, April 7, 1804: died at London, March 6, 1869. A British traveler, politician, and author. He was educated at Trinity College, Dublin; traveled in Greece, where he met Lord Byron; and was called to the bar at Lincoln's Inn in 1831. He married a daughter of William Tennent of Belfast, and adopted her name. He was returned as member of Parliament for Belfast in 1832, and was colonial secretary at Ceylon 1845–1850, and permanent secretary of the board of trade 1852–1867. He published a "Picture of Greece" (1826), "Letters from the Ægean" (1829), "History of Modern Times" (1830), "Calico Printing in Belgium, etc." (1841), "Christianity in Ceylon" (1850), "Ceylon, Physical, Historical, and Topographical" (1859), etc.

Tennessee (ten-ę-sē'). The principal tributary of the Ohio River. It is formed by the union at Kingston, East Tennessee, of the Clinch and Holston (which rise in Virginia), and flows southwest in Tennessee past Chattanooga, then west through Alabama, touching the northeast corner of Mississippi, and then north through Tennessee and Kentucky, to join the Ohio at Paducah, Kentucky. Total length, including the Holston, 1,100 to 1,200 miles; navigable the greater part of its course. The chief obstruction is at the Muscle Shoals in Alabama.

Tennessee. One of the South Central States of the United States of America. Capital, Nashville; chief cities, Memphis and Chattanooga. It is bounded by Kentucky and Virginia on the north; North Carolina on the southeast; Georgia, Alabama, and Mississippi on the south; and Arkansas and Missouri (separated by the Mississippi River) on the west. It is mountainous in the east, containing the Alleghanies and the Cumberland plateau, and is lower in the center and west. The leading agricultural productions are Indian corn, cotton, and tobacco. The manufactures (iron, cotton, etc.) are increasing. The State has 96 counties, sends 2 senators and 10 representatives to Congress, and has 12 electoral votes. This region was claimed in early times by North Carolina, and by the French and Spaniards. The leading settlement was made from Virginia and North Carolina in 1769. The temporary State of Franklin was formed in 1784. North Carolina ceded its claims to the United States, and the Territory of Tennessee was formed in 1790. It was admitted to the Union in 1796. It seceded June 8, 1861, and was the scene of many important events in the Civil War, including the battles of Fort Donelson, Shiloh, Island No. 10, Memphis, Murfreesboro, Chickamauga, the relief of Chattanooga and Knoxville, and the battles of Franklin and Nashville. It was readmitted in 1866. Area, 42,050 square miles. Population, 2,184,789, (1910).

Tennessee, Army of the. A Federal army in the Civil War. It was commanded after the battle of Shiloh by Halleck, and later by Grant, Sherman, McPherson, Howard, and Logan.

Tennessee Pass. A pass over the main chain of the Rocky Mountains in central Colorado. Height, 10,400 feet.

Tenney (ten'i), **Sanborn.** Born at Stoddard, N. H., Jan. 13, 1827: died at Buchanan, Mich., July 9, 1877. An American naturalist and geologist, professor of natural history at Vassar College 1865–68, and at Williams College 1868–77. He wrote "Geology for Teachers, etc." (1859), "A Manual of Zoology" (1865), "Elements of Zoology" (1875), etc.

Tenney, William Jewett. Born at Newport, R. I., 1814: died at Newark, N. J., Sept. 20, 1883. An American editor and author. He edited "Appletons' Annual Cyclopædia" (1861–82), and wrote a "Military and Naval History of the Rebellion in the United States" (1865) and other works.

Tenniel (ten'i-el), Sir **John.** Born at London, 1820. An English artist and cartoonist. He was a member of the staff of "Punch" 1851–1901. He illustrated "Alice's Adventures in Wonderland," "Through the Looking Glass," etc. Knighted in 1893.

Tennis Court. See *Jeu de Paume.*

Tennyson (ten'i-sọn), **Alfred,** first Lord Tennyson. Born at Somersby, Lincolnshire, Aug. 6, 1809: died at Aldworth House, near Haslemere, Surrey, Oct. 6, 1892. A celebrated English poet. He was the son of George Clayton Tennyson, vicar of Great Grimsby and rector of Somersby and Enderby. He published with his brother Charles a collection of juvenile poems ("Poems by Two Brothers") in 1827; was a student at Trinity College, Cambridge, 1828–31 (with Arthur H. Hallam, Houghton, Trench, and others), where he wrote the prize poem "Timbuctoo" (1829); lived at various places till 1850, when he married and settled at Twickenham; and afterward lived at Aldworth (Sussex), and from 1853 at Farringford (Isle of Wight). He received a state pension in 1845, succeeded Wordsworth as poet laureate in 1850, and was raised to the peerage as Baron Tennyson of Aldworth in 1884. He lived a secluded life, and died of old age after a short and painless illness. He was buried in the Poets' Corner, near Chaucer, in Westminster Abbey. He wrote "Poems, Chiefly Lyrical" (1830: including "Mariana," "Recollections of the Arabian Nights," "The Ballad of Oriana," etc.), "Poems" (1832: including "The Lady of Shalott," "The Miller's Daughter," "Œnone," "The Palace of Art," "The May Queen," "The Lotus Eaters," and "A Dream of Fair Women"), "Poems" (1842: including "Ulysses," "Two Voices," "The Talking Oak," "Morte d'Arthur," "The Gardener's Daughter," and "Locksley Hall"), "The Princess," a medley (1847), "In Memoriam" (1850), "Ode on the Death of the Duke of Wellington" (1852), "Charge of the Light Brigade," "Maud" and other poems (1855), "Idylls of the King" (1859–85), "A Welcome to the Princess Alexandra" (1863), "Enoch Arden and Other Poems" (1864), "The Golden Supper" (1869), "The Window, or the Songs of the Wrens," with music by Sir Arthur Sullivan (1871), "Queen Mary" (a drama, 1875), "Harold" (a drama, 1876), "The Falcon" (a short play, acted 1879, published 1884), "The Cup" (a short play, acted 1881, published 1884), "The Promise of May" (acted 1882, published 1886), "Becket" (a drama, 1884), "The Lover's Tale" (1879: including as its fourth part "The Golden Supper"), "Ballads and Other Poems" (1880), "Tiresias and Other Poems" (partly new, 1885), "Locksley Hall Sixty Years After" (1886), "Demeter and Other Poems" (1889), "The Death of Œnone, Akbar's Dream, and Other Poems" (1892), "The Foresters, Robin Hood, and Maid Marian" (a drama, 1892).

Tennyson, Charles. See *Turner.*

Tennyson, Frederick. Born in 1807: died at Kensington, London, Feb. 26, 1898. An English poet, brother of Alfred Tennyson. He was educated at Trinity College, Cambridge, and in 1828 took the medal for a Greek poem. He published a volume of poems entitled "Days and Hours" (1854), "Isles of Greece" (1890), "Daphne and Other Poems" (1891).

Tenochtitlán (ten-ōch-tēt-län'). [Derivation doubtful.] The chief seat of the Aztecs, occupying the site of the modern city of Mexico. It was founded about 1325 on what was then an island in Tezcuco Lake. Causeways were built to the adjacent mainland, and these appear to have been the only approaches. Many of the streets were occupied by canals, and the houses were subject to frequent inundations. Water was supplied from Chapultepec by an aqueduct. The most remarkable building was the teocalli, or great temple: most of the other edifices were low, and built of adobe. The Spaniards under Cortes entered peaceably, but were subsequently driven out, and took the place in 1521, only after a terrible siege, in which a great part of the city was destroyed. (See *Cortés.*) The new capital was built on its site.

Tenos (tē'nos), or **Tinos** (tē'nōs), or **Tino** (tē'nō). [Gr. Τῆνος.] An island of the Cyclades, belonging to Greece, southeast of Andros and northeast of Syra: one of the most prosperous of the Greek islands. It exports wine and marble. The chief place is Tino (St. Nicolo). Greatest length, about 17 miles. Population, 11,816.

Tensas (ten'sąs), or **Tensaw** (ten'sâ), **River.** An offtake or bayou of the Alabama River, in Alabama, which flows parallel with Mobile River and empties into Mobile Bay.

Tensas, or Tensaw, River. A river in southeastern Arkansas and northeastern Louisiana, which joins the Washita about 26 miles west by north of Natchez. Length, over 200 miles; navigable about two thirds of its course.

Tensau. See *Taensa.*

Tenterden (ten'tėr-den). A small town in Kent, England.

Tenterden, Baron. See *Abbott.*

Tenth Legion. A legion of the Roman army, celebrated for its valor, in the time of Julius Cæsar.

Ten Thousand, Retreat of the. See *Anabasis.*

Ten Thousand a Year. A novel by Samuel Warren, published in 1841.

Tent on the Beach, The. A collection of poems, chiefly narrative, by Whittier, published in 1867.

Tentyra, or **Tentyris.** See *Denderah.*

Teocalli (tā-ō-kä'li). [Nahuatl, 'house of god.'] A general name applied to any pyramidal temple in ancient Mexico; as, for instance, the great temple in Tenochtitlán or Mexico City. It was completed about 1486. According to the accounts which have come down to us, it was an artificial truncated pyramid, faced with stone, and well adapted for defense. The dimensions are but vaguely given, and even these statements are conflicting. On the flat surface were several small buildings, with the images of Huitzilopochtli and other gods and sacrificial stones. The pyramid was surrounded by a wall of adobe capped by blocks of stone cut in the shape of serpents' heads, several of which are at the national museum of Mexico. The great teocalli was the scene of several fierce battles between the Spaniards and Indians in 1520–21. After the city was taken, the pyramid was torn down, and a part of its site is now occupied by the cathedral. Some of the sculptured stones and idols which were on or near it are now in the Mexican national museum. See *Huitzilopochtli, Teoyaomiqui,* and *Sacrificial Stone.*

Teos (tē'os). [Gr. Τέως.] In ancient geography, an Ionian city of Asia Minor, situated on the western coast 25 miles southwest of Smyrna. Its ruins contain a noted temple of Bacchus, a beautiful Ionic hexastyle peripteros on a stylobate of 3 steps. It stood in a court surrounded by stoas. The fine sculptured frieze is in the museum at Constantinople.

Teotihuacán, or **San Juan Teotihuacán** (sän hōän tā-ō-tē-wä-kän'). A town of the republic and state of Mexico, 27 miles northeast of Mexico City. In the vicinity are many remarkable ruins, including two very large and many small pyramids, a walled inclosure called the "citadel," etc. Tradition assigns these remains to the Toltecs (which see), and they are certainly older than the Aztec period. Population of the modern town, about 5,000.

Teoyaomiqui (tā-ō-you-mē'kē). The name given to a stone idol which was dug up near the ancient teocalli at Mexico, and is now in the Mexican national museum. Leon y Gama, who first described it under this name, states that Teoyaomiqui was the wife or female companion of the war-god Huitzilopochtli; others suppose that the statue is compound, representing several gods. It is doubtful if Teoyaomiqui was really a personage in the Nahuatl mythology; and the best modern investigators are inclined to believe that this hideous stone was the war-god himself. It is about 8½ feet high and 5½ feet wide. See *Huitzilopochtli.*

> It is covered with carvings almost to overloading. . . . The general effect, however, is appalling, and the stone presents a most hideous agglomeration of repulsive forms. . . . In place of christening the monolith after an imaginary composite deity of whose existence the oldest authorities make no mention, it strikes me as much more natural to believe that it represents the well-known war-god of the Mexican tribe, Huitzilopochtli; and that consequently it was indeed the famous principal idol of aboriginal Mexico, or Tenochtitlan.
>
> *Bandelier,* Report of an Archæological Tour in Mexico, [pp. 59, 67.

Tepanecs (tā-pä-nāks'), or **Tecpanecs** (tāk-pä-naks'). A Nahuatl tribe of the Mexican valley. They were originally a branch of the Tezcucans who settled at Azcapozalco, on the western shore of Lake Tezcuco, about 1168. In the 14th century the Aztecs of Tenochtitlán paid tribute to them. About 1430 the Aztecs conquered them. The Tepanecs joined with Tenochtitlán and Tezcuco in the confederacy formed soon after, but never rose to prominence. Tlacopan was joined to Tenochtitlán by a causeway over which Cortes retreated on the Noche Triste.

Tepeguana. See *Tepehuan.*

Tepehuan (tā-pā-hwän'). A tribe of North American Indians which inhabit mainly the eastern slope of the Sierra Madre, from lat. 25° to 26° N., in the state of Durango, Mexico. Their domain formerly extended across the borders into Chihuahua, Sinaloa, Jalisco, Zacatecas, and Coahuila. Their tribal name is adapted from a term signifying 'conqueror.' See *Piman.*

Tepic (tā-pēk'). 1. A territory of Mexico, on the Pacific coast north of the state of Jalisco, to which it was formerly attached. Area, 11,279 square miles. Population, 171,337, (1910) (mostly semi-civilized Indians).—2. The capital of the territory, 18 miles from the Bay of San Blas. Population, 16,805, (1910).

Teplitz (tep'lits), or **Töplitz** (tėp'lits). A town and watering-place in northern Bohemia, situated in the valley of the Biela, near the mountains, 46 miles northwest of Prague. It is one of the most frequented watering-places in Europe (saline-alkaline springs), and has been the scene of several conferences of princes. Population, commune, 26,776, (1910).

Teplitz, Alliance of. A treaty of alliance between the monarchs of Russia, Austria, and Prussia against Napoleon, signed at Teplitz Sept. 9, 1813.

Tequendama (tā-kän-dä'mä). A celebrated waterfall of the republic of Colombia, on the Funza or Bogotá River, 12 miles southwest of Bogotá. It is 475 feet high, and perpendicular.

Ter (ter). A river in northeastern Spain, flowing into the Mediterranean east of Gerona. Length, about 85 miles.

Terah (tē'rä). The father of Abraham (Gen. xi.). The name is etymologically connected by some with the Assyrian *turahu,* antelope.

Teramo (tā'rä-mō), formerly **Abruzzo Ulteriore I.** A province in central Italy, in the compartimento of the Abruzzi and Molise. Area, 1,067 square miles. Population, 323,260.

Teramo. The capital of the province of Teramo, Italy, situated at the junction of the Vezzola with the Tordino, in lat. 42° 40′ N., long. 13° 45′ E.: the ancient Interamnium, and the medieval Aprutium (also Interampne, Teramne, Terame).

It has a cathedral and Roman antiquities. Population, town, 11,044; commune, 24,563.

Terburg (ter′bŏrĉh) (originally **Ter Borch**), **Gerard.** Born at Zwolle, Netherlands, about 1608: died at Deventer, Netherlands, 1681. A Dutch genre- and portrait-painter, noted particularly for his draperies.

Terceira (ter-sā′rä). One of the principal islands of the Azores, situated northwest of St. Michael. It contains Angra, the capital of the group. A regency in behalf of Queen Maria was established here in 1829 by Villaflor with Palmella and Guerreira. Length, about 28 miles. Population, about 45,000–50,000.

In Dec., 1828, an expedition, consisting of 652 Portuguese refugees of the party of the queen, sailed from England for Terceira in four vessels, under the command of Count Saldanha. Terceira held for the queen, and arms and ammunition had previously been sent them from England. The British government ordered Captain Walpole, of the "Ranger," to stop this expedition off Terceira, which he did by firing a gun into Saldanha's ship. The ground taken by the Duke of Wellington in defence of this measure was his resolution to maintain the neutrality of England between the two parties then contending for the crown of Portugal; but the proceeding was vehemently attacked in Parliament and elsewhere.

Greville, Memoirs (editor's note), I. 169.

Terceira, Duke of (**Antonio José de Souza,** Count of Villaflor). Born at Lisbon, March 10, 1792: died there, April 27, 1860. A Portuguese general and politician. He went to Terceira in 1828, and took part in the political events there; conquered the Azores in 1831 in behalf of Maria da Gloria; landed at Oporto May 26, 1832; and defeated the Miguelists several times in 1833 and 1834. He was minister of war and premier.

Terek (ter′ek). **A river in Caucasia, Russia, which flows by a broad delta into the Caspian Sea about lat. 44° N. Length, about 350 miles.**

Terek. A province of Caucasia, Russia, situated on the northern slope of the Caucasus, south of Stavropol. Capital, Vladikavkas. Area, 27,902 square miles. Population, 1,124,300.

Terek Pass. A celebrated and long used pass over the mountain barrier between Eastern Turkestan and Asiatic Russia. It connects Khokand with Kashgar.

Terenas. See *Guanas.*

Terence (ter′ens) (**Publius Terentius Afer**). Born at Carthage about 185 B. C.: died about 159. A celebrated Roman comic poet. He went early to Rome as a slave, and was soon liberated; became a friend of the younger Scipio and of Lælius; and went to Greece after bringing out his plays. The material of his works was taken largely from the Greek writers Menander and Apollodorus. He left six comedies: "Andria," "Hecyra," "Heauton timorumenos," "Eunuchus," "Phormio," and "Adelphi."

Terentia (te-ren′shi-ä). The first wife of Cicero, from whom she was divorced 46 B. C.

Teresa, Saint. See *Theresa.*

Tereus (tē′rē-us or tē′rus). In Greek legend, a king, son of Ares. See *Philomela.*

Tergeste (tėr-jes′tē). The ancient name of Triest.

Terglou (ter′glō), Slavic **Triglav.** The highest summit of the Julian Alps, situated on the borders of Carniola and Görz, 28 miles southwest of Klagenfurt. Height, 9,394 feet.

Ter Goes. See *Goes.*

Terhune (tėr-hūn′), Mrs. (**Mary Virginia Hawes**): pseudonym **Marion Harland.** Born in Amelia County, Va., 1830. An American novelist and miscellaneous writer. Among her novels are "Alone" (1854), "The Hidden Path" (1855), "Sunnybank," etc. Her works on housekeeping include "Common Sense in the Household" (1871), "Breakfast, Luncheon, and Tea" (1875), etc.

Terlizzi (ter-lēt′sē). A town in the province of Bari, Italy, 20 miles west of Bari. Population, commune, 23,232.

Termagaunt (tėr′ma-gant). A name given to the god of the Saracens in the medieval romances, in which he is constantly linked with Mahound. In "Orlando Furioso" he is called Trevigant. The French romancers called it Tervagaunte. The origin of the term is unknown. It is possible that the latter part of the word, *-magaunt,* may conceal the name *Mahound,* or Mahomet; if so, it is simply an invocation of the prophet. The word in recent times means only a 'scolding woman.'

Terminalia (tėr-mi-nā′li-ä). In Roman antiquity, a festival celebrated annually in honor of Terminus, the god of boundaries. It was held on the 23d of February, its essential feature being a survey or perambulation of boundaries.

Termini (tär′mē-nē), or **Termini Imerese.** A seaport in the province of Palermo, Sicily, 21 miles east-southeast of Palermo: the ancient Thermæ Himerenses. It has warm springs, and contains many antiquities. It is noted for its macaroni, and for its sardine- and tunny-fisheries. Near it is the site of the ancient Himera (which see). Population, commune, 18,650.

Terminos (tär′mē-nōs), **Laguna de.** A large lagoon on the coast of the state of Campeche, Mexico, communicating with the Bay of Campeche. It was so called by the pilot Alaminos, in 1518, because he supposed it to mark the western limit of Yucatan.

Terminus (tėr′mi-nus). In Roman mythology, the god of boundaries: the deity who presided over boundaries or landmarks. He was represented with a human head, but without feet or arms, to intimate that he never moved from whatever place he occupied.

Termoli (tär′mō-lē). A seaport in the province of Campobasso, Italy, situated on the Adriatic in lat. 42° N. Population, 5,117.

Ternant (ter-noṅ′), Chevalier **Jean de.** Died 1816. A French officer. He served in the American Revolution, and was minister to the United States under Washington.

Ternate (ter-nä′te). **1.** A small island in the Moluccas, west of Jilolo, in lat. 0° 47′ N., long. 127° 23′ E. It is under Dutch control.—**2.** A Dutch residency, including parts of Celebes, Jilolo, and smaller islands.—**3.** A seaport in the island of Ternate.

Ternaux-Compans (ter-nō′kôṅ-poṅ′) (originally **Ternaux**), **Henri.** Born at Paris, 1807: died there, Dec., 1864. A French bibliographer and historian. He held diplomatic positions in Spain, Portugal, and Brazil, and at one time was a deputy in the French congress. His collection of books and manuscripts relating to the early history of America was one of the largest ever brought together. His publications include "Bibliothèque Américaine," a catalogue of books relating to America published previous to 1700 (1836); "Voyages, relations et mémoires originaux pour servir à l'histoire de la découverte de l'Amérique," French translations of documents from his collection, of great value (2 series, in 20 vols., 1836–40); etc.

Terni (ter′nē). A town in the province of Perugia, Italy, situated between two arms of the Nera, 47 miles north by east of Rome: the ancient Interamna. It has a cathedral and the ruins of a Roman amphitheater, and many other antiquities. Near it are the Falls of the Velino. It was the birthplace of the emperors Tacitus and Florian, and perhaps of the historian Tacitus. Here, Nov. 27, 1798, the French defeated the Neapolitans. Population, commune, 30,641.

Terni, Falls of. See *Marmore.*

Terodant. See *Tarudant.*

Teror (ta-ror′). A small town in the island of Gran Canaria, Canary Islands.

Terpander (tėr-pan′dėr). [Gr. *Τέρπανδρος.*] Born at Antissa, Lesbos: lived in the first half of the 7th century B. C. A famous Lesbian musician and lyric poet, settled in Sparta: called "the father of Greek music," perhaps from his development of the lyre.

We know nothing of Terpander's youth, save that he was born in Lesbos, the real home of melic poetry, and came, or was called, to Sparta, where he established the musical contests at the Karnean festival about 676 B. C. (Ol. 26). He was said to have been victor at the Pythian contests for four consecutive eight-year feasts, which brings down his activity at least to the year 610 B. C. Thus we may imagine him the older contemporary of Tyrtæus. Not twenty lines of his hymns remain — solemn fragments in hexameters or heavy spondaic meters, which show that hymns to the gods (*nomes*) were his chief productions. *Mahaffy* Hist. of Classical Greek Lit., I. 167.

Terpsichore (tėrp-sik′o-rē). [Gr. *Τερψιχόρη,* delighting in the dance.] In classical mythology, one of the Muses, the especial companion of Melpomene, and the patroness of the choral dance and of the dramatic chorus developed from it. In the last days of the Greek religion her attributions became restricted chiefly to the province of lyric poetry. In art this Muse is represented as a graceful figure, clad in flowing draperies, often seated, and usually bearing a lyre. Her type is closely akin to that of Erato, but the latter is always shown standing.

Terra (ter′ä). [L., 'earth.'] In Roman mythology, a goddess, the personification of the earth.

Terracina (ter-rä-ĉhē′nä). A town in the province of Rome, Italy, situated on the Mediterranean 58 miles southeast of Rome: the ancient Anxur or Tarracina. It has a cathedral and the ruins of a castle of Theodoric. (See *Tarracina.*) Population, town, 7,000; commune, 11,510.

Terracina, Gulf of. An arm of the Mediterranean, near Terracina.

Terra del Fuego. See *Tierra del Fuego.*

Terra di Bari. See *Bari.*

Terra di Lavoro. See *Caserta.*

Terra di Otranto. See *Lecce.*

Terra Firma (ter′ä fėr′mä). [L., 'solid ground.'] A name sometimes given to (*a*) the part of the mainland of Italy that was formerly subject to Venice; (*b*) the region known in Spanish as Tierra Firme. See *Spanish Main.*

Terranova, or **Terranova di Sicilia** (ter-rä-nō′vä dē sē-ĉhē′le-ä), or **Terranuova** (ter-rä-nō-ō′vä). [It., 'new land.'] A seaport in the province of Caltanissetta, Sicily, situated on the southern coast 56 miles west of Syracuse. It has some trade. It was founded by the emperor Frederick II. near the ancient Gela. Population, commune, 22,114.

Terranova. A small town on the northeastern coast of the island of Sardinia.

Terrasson (ter-ä-sôṅ′). A town in the department of Dordogne, France, situated on the Vézère 30 miles east by south of Périgueux. Population, commune, 3,572.

Terre (tär), **La.** [F., 'the earth.'] A novel by Zola, published in 1887.

"La Terre" was by common consent his farthest excursion, and is perhaps the farthest excursion possible on the quest after a representation of man and nature which shall be not disrealised but disidealised, which shall be confined to the merely ugly, base, and low, to the study of degradation and deformity, and to the study even of these things from what may be called the purely police-court and reporter point of view. *Saintsbury,* French Novelists, p. 6.

Terre Haute (ter′e hōt). [F., 'high land.'] A city, capital of Vigo County, Indiana, situated on the Wabash 72 miles west-southwest of Indianapolis. It is an important railroad and manufacturing center, and contains the State Normal School, Rose Polytechnic Institute, etc. It was settled by French colonists. Population, 58,157, (1910).

Terre-Noire (tär-nwär′). [F., 'black country.'] An industrial commune in the department of Loire, France, east of St.-Étienne. Population, commune, 5,261.

Terror (ter′or). An arctic exploring vessel which sailed from England with the Erebus under Sir John Franklin in 1845. A document was discovered on the shore of King William's Land by Captain McClintock, stating that both ships were abandoned about a year after the death of Sir John Franklin in 1847, and that the survivors had started for the Great Fish River. They all perished on their journey southward. No traces of the vessels appear to have been found. The Erebus and Terror had previously been the vessels of the Antarctic expedition under command of Sir James Clark Ross.

Terror, The. See *Reign of Terror.*

Terror of the World. A name given to Attila.

Terry (ter′i), **Alfred Howe.** Born at Hartford, Conn., Nov. 10, 1827: died at New Haven, Conn., Dec. 16, 1890. An American general. He was educated at the Yale law school; became a colonel of militia in 1854; served at the first battle of Bull Run, at the capture of Port Royal, and at the siege of Fort Pulaski in 1861; took part as brigadier-general in the operations against Charleston in 1862; was a division and corps commander in Virginia in 1864; served at Drury's Bluff, Bermuda Hundred, the siege of Petersburg, and elsewhere; captured Fort Fisher by assault Jan. 15, 1865; served at the capture of Wilmington, and as corps commander under Sherman in 1865, and later was department (Dakota and the South) and division commander. In 1876 he commanded a successful expedition against Sitting Bull. He was made major general in the regular army in 1886, and retired in 1888.

Terry, Ellen (Mrs. James Carew). **Born at Coventry, Feb. 27, 1848. An English actress.** She made her first appearance on the stage with Charles Kean's company in 1856 in the parts of Mamillius in "The Winter's Tale" and Prince Arthur in "King John." She appeared in London in 1863 as Gertrude in "The Little Treasure." In 1864 she married George Frederick Watts and left the stage, but reappeared in 1866. In 1878 she made her first appearance at the Lyceum with Henry Irving, and was associated with him in all his successful Shakesperian productions, and as Camma in Tennyson's "The Cup" and Rosamonde in his "Becket." She visited America eight times, seven with Irving. Her memoirs, "The Story of My Life," appeared in 1908.

Terry Alts (ter′i alts). A body of rebels who appeared in County Clare, Ireland, about the beginning of the 19th century.

Terschelling (ter-sĥel′ling). An island in the North Sea, belonging to the Netherlands, situated northwest of Friesland.

Tersteegen (ter-stā′gen), **Gerhard.** Born at Mörs, Prussia, Nov. 25, 1697: died at Mulheim, Prussia, April 3, 1769. A German hymn-writer. His hymns were included in "Blumengärtlein" (1729).

Tersus. See *Tarsus.*

Tertre, Jean Baptiste du. See *Dutertre.*

Tertullian (tėr-tul′yan) (**Quintus Septimius Florens Tertullianus**). Born at Carthage about 150 A. D.: died about 230. A celebrated ecclesiastical writer, one of the fathers of the Latin Church. He became converted to Christianity about 192, lived in Rome and Carthage; and became a Montanist about 203. His chief work is his "Apologeticus," a defense of Christianity called forth by the persecutions under Septimius Severus. Among his other works are "Ad Martyres," "De Baptismo," "De Pœnitentia," "De Spectaculis," "De Patientia," "De Præscriptione," "Adversus Marcionem," "De Virginibus velandis," "Adversus Praxean."

Tertullianists (tėr-tul′yan-ists). A branch of the African Montanists of the 3d and 4th centuries, who held the doctrines of Montanism as modified by Tertullian. The divergence of the Tertullianists from orthodoxy seems to have been much less marked than that of the original Asiatic Montanists. They called themselves "Pneumatics," or spiritual men, and the Catholics "Psychics," natural or sensual men.

Terudant. See *Tarudant.*

Teruel (tā-rō-el′). **1.** A province in Aragon, Spain. It is bounded by Saragossa on the north, Tarra-

gona on the east, Castellon on the southeast, Valencia on the south, and Cuenca and Guadalajara on the west, and is traversed by mountain-chains. Area, 5,720 square miles. Population, 246,001.

2. The capital of the province of Teruel, situated on the Guadalaviar in lat. 40° 23′ N., long. 1° 12′ W. It has a medieval cathedral. Population, 10,878.

Teschen (tesh'en), Slav. **Cieszyn** (tsē-esh'in). A manufacturing town in Austrian Silesia, situated on the Olsa 61 miles west-southwest of Cracow. It was the capital of the ancient duchy of Teschen, and has a ruined castle. A treaty concluded here, May 13, 1779, between Austria and Prussia, which terminated the War of the Bavarian Succession, is known as the peace of Teschen. Population, commune, 22,538, (1910).

Tesla (tes'lä), **Nikola.** Born at Smiljan, Lika, Austria-Hungary, in 1857. A noted physicist and electrician. He came to the United States in 1884 with a view of developing motors based on his discovery of the rotating magnetic field: this he completed in 1888. He has invented a number of methods and appliances in the line of electrical vibrations aiming at the production of efficient light with lamps without filaments, and the production and transmission of power and intelligence without wires. On his discovery of the action of air or gaseous matter when subjected to rapidly alternating electrostatic stresses is based the modern art of insulating currents of very high tension. He has also constructed steam-engines and electrical generators (oscillators) with which otherwise unattainable results are obtained.

Tessin. See *Ticino.*

Testament (tes'ta-ment). A collection of books containing the history and doctrines of the Mosaic or old dispensation and of the Christian or new, in two divisions, known severally as the *Old Testament* and the *New Testament.* The word *testament* in the authorized version of the Bible always represents the Greek word διαθήκη (elsewhere rendered 'covenant'), which in early Christian Latin, and regularly in the Vulgate, is rendered 'testamentum,' perhaps from its use in Heb. ix. 15-20.

Testament of Love. A prose work, wrongly attributed by Speght to Chaucer. It purports to be written by a prisoner in danger of being hanged, and dates probably from the end of the 14th century.

Teste-de-Buch (test-dē-büsh'), **La.** A town in the department of Gironde, France, situated on the Basin of Arcachon 32 miles west-southwest of Bordeaux. Population, commune, 7,082.

Testry, or **Testri** (tes-trē'). A small place in northern France, situated near the Somme, north of Soissons. Here, in 687, Pepin of Heristal overthrew the power of Neustria.

Tête-Noire (tāt-nwär'). [F., 'black head.'] An Alpine pass on the frontiers of Savoy and Switzerland, leading from Martigny to the valley of Chamonix. It is so called from a mountain of the same name near the pass. Height, 4,997 feet.

Têtes Plates. See *Chactaws.*

Tethys (tē'this). [Gr. Τηθύς.] A sea-goddess.

Tethys. The third satellite of Saturn, discovered by Cassini, March, 1684.

Teton (te-tôn' or tē'ton). A river in northern Montana which joins the Missouri northeast of Fort Benton. Length, about 150 miles.

Tetons. See *Three Tetons.*

Teton, Grand. See *Hayden, Mount.*

Teton Range. A mountain-range in the Rocky Mountain system, near the borders of Idaho and Wyoming, north of the Snake River.

Tetrapolis (te-trap'ō-lis), **Chaldean.** [Gr. Τετράπολις, a name applied to several groups of four cities.] The four cities Babylon, Erech, Akkad, and Calneh.

Tetrapolitan (tet-ra-pol'i-tan) **Confession.** A confession of faith presented at the Diet of Augsburg in 1530 by the representatives of the four cities (whence the name) Constance, Lindau, Memmingen, and Strasburg. It resembled the Augsburg Confession, but inclined somewhat to Zwinglian views.

Tetricus (tet'ri-kus). A pretender to the Roman Empire who usurped the throne in Gaul about 267–270 A. D.

Tetschen (tet'shen). A town in Bohemia, situated on the Elbe 49 miles north by west of Prague. It is a center for the upper Elbe navigation, and a tourist center for the Saxon-Bohemian Switzerland. Population, commune, 10,641, (1910).

Tetuan (tet-ö-än'). A town in Morocco, situated on the river Martil, near its mouth in the Mediterranean, 25 miles southeast of Tangier. It has manufactures of guns. Here, Feb. 4, 1860, the Spaniards under O'Donnell gained a decisive victory over the troops of Morocco. Population, estimated, 20,000 to 25,000.

Tetzel, or **Tezel** (tet'sel), **Johann** (properly **Diez, Diezel,** etc.). Born at Leipsic about 1455: died 1519. A German Dominican monk and inquisitor. The scandal of his sale of indulgences led to the publication of Luther's ninety-five theses at Wittenberg in 1517, and to the German Reformation. See *Luther.*

Teucer (tū'sėr). [Gr. Τεῦκρος.] In Greek legend: (*a*) A son of Scamander, and the first king of Troy. (*b*) A son of Telamon and stepbrother of Ajax: noted as an archer. He was said to have founded Salamis in Cyprus.

Teufelsbrücke (toi'felz-brük-e). German for Devil's Bridge (which see).

Teufelsdröckh (toi'felz-drėk), **Herr.** A German philosopher, the central character in Carlyle's "Sartor Resartus."

Teuffel (toif'fel), **Wilhelm Sigismund.** Born at Ludwigsburg, Würtemberg, Sept. 27, 1820: died at Tübingen, March 8, 1878. A German philologist, literary historian, and archæologist: professor of classical philology at Tübingen from 1849. His chief work is "Geschichte der römischen Litteratur" ("History of Roman Literature," 1868–70).

Teul, or **Gran Teul** (gran tā-öl'). A small town in the state of Zacatecas, Mexico, 17 miles south-southwest of Tlaltenango. It was the capital and largest town of the Nayarits, and was burned by the Spaniards about 1530.

Teulada (tā-ö-lä'dä), **Cape.** A cape at the southern extremity of the island of Sardinia, west of Cape Spartivento.

Teumman (tā-öm'män). King of Elam. He succeeded his brother Urtaki. In the battle of Ulai (the classical Eulæus) he was defeated by the Assyrian king Asurbanipal (668–626 B. C.); and in the triumphal procession of Asurbanipal Teumman's head was suspended by a string around the neck of one of his chief allies and friends.

Teutobod (tū'tō-bod). A king of the Teutones, totally defeated by Marius at the battle of Aquæ Sextiæ, 102 B. C.

Teutoburgerwald (toi'tō-börg-er-vält). A mountain-range in Germany, extending from the vicinity of Osnabrück in Hannover southeast through Westphalia and Lippe. It is known in different parts as the Lippischer Wald, Osning, etc. The Egge, to the south, is sometimes included. A victory was gained in this range (exact locality undetermined) in 9 A. D. by the Germans under Arminius (Hermann) over the Romans under Varus, the Roman army being nearly annihilated. Highest point, about 1,500 feet.

Teutones (tū'tō-nēz), or **Teutoni** (tū'tō-nī). In ancient history, a Germanic people who, with the Cimbri, defeated several Roman armies at the end of the 2d century B. C., and were nearly destroyed by Marius at Aquæ Sextiæ, 102 B. C. They are mentioned later as dwelling near the lower Elbe and eastward.

We have a Teutonic parallel of the same etymological origin in the Gothic "thiudans," . . . Norse "thjodann," "a king," and A.-Saxon "theoden," which also meant a king or lord: both the Norse and the A. Saxon words are found only in poetry, which is an indication that they are very ancient formations, going back probably far behind the time of Ulfilas, as may be shown by approaching the question from another direction: the word touta and its congeners entered into many proper names, and when the Romans had to write these names they represented the Teutonic dental as they did the Gaulish one, as a simple t: witness Cæsar's Teutones, Ammianus Marcellinus' Teutomeres, Eutropius' Teutobodus, and Florus' Teutobochus. Now in Teutones or Teutoni we have the plural, as given by Roman authors, of the word "thiudans," "thjodann," and "theoden"; and that a people should have given themselves such a name as Teutones, meaning kings, will surprise no one who has noticed such Celtic names as that of the Remi, which signified princes; those of the Caturiges and Catuvellauni, meaning war-kings or battle-princes; and that of the Bituriges, which actually meant Weltherrscher, or lords of the world. This explanation of the origin of the modern term Teutonic is doubtless open to the objection of implying that a natural inclination to brag was not quite confined to the Celt.

Rhys, Celtic Heathendom, p. 46.

Teutonic Order. See *Order.*

Tevastehus. See *Tavastehus.*

Teverone. See *Anio.*

Teviot (tē'vi-ot). A river in Roxburghshire which joins the Tweed near Kelso. Length, about 40 miles.

Teviotdale (tē'vi-ot-dāl). A name often given to Roxburghshire.

Tewa (tā'wä), or **Taywah,** or **Tegua,** or **Tehua.** ['Moccasins.'] A division of the Tañoan linguistic stock of North American Indians, occupying the pueblos of Nambé, San Ildefonso, San Juan, Santa Clara, and Tesuque, in the Rio Grande valley, New Mexico, and the pueblo of Hano which forms one of the Tusayan group in northeastern Arizona.

Tewfik Pasha (tū'fik pash'â), **Mohammed.** Born Nov. 15, 1852: died in his palace near Cairo, Egypt, Jan. 7, 1892. Khedive of Egypt, son of Ismail Pasha whom he succeeded June 26, 1879. From his accession until 1882 Egyptian finances continued under Anglo-French control. In that year occurred the rebellion of Arabi Pasha. Its suppression by the British marked the cessation of French influence, and the virtual establishment of a British protectorate. The revolt of the Mahdists led, in spite of British expeditions, to the loss of the upper Nile and Sudan regions in 1884–1885. He was succeeded by his eldest son, Abbas Pasha.

Tewkesbury (tūks'bu-rī). A town in Gloucestershire, England, situated at the junction of the Avon and Severn, 10 miles northeast of Gloucester: the Roman Etocessa. The abbey church, chiefly of the 12th century, is one of the most important of English Romanesque structures. The exterior is marked by its massive tower, its beautiful radiating choir-chapels in the Decorated style, and the curious recessed porch and window of the west front. The interior is highly effective, and possesses excellent 14th-century glass and medieval monuments. A victory was gained here May 4, 1471, by the Yorkists under Edward IV. over the Lancastrians under Margaret of Anjou and Prince Edward: by it Edward was reestablished on the throne. Population, 5,419.

Tewkesbury Chronicle. A chronicle, chiefly of English ecclesiastical history, kept at the Abbey of Tewkesbury, 1066–1263.

Texarkana (teks-är-kan'ä). The capital of Miller County, in the southwestern extremity of Arkansas, situated partly in Texas. It is a railroad center. Population, in Arkansas, 5,655; in Texas, 9,790, (1910).

Texas (tek'sas). One of the South Central States of the United States of America. Capital, Austin; chief seaport, Galveston. It is bounded by Oklahoma and Indian Territory on the north, Arkansas on the northeast (separated by the Red River), Louisiana and the Gulf of Mexico on the east, the Gulf of Mexico on the south, Mexico (separated by the Rio Grande) on the southwest, and New Mexico on the west. It is the largest State in the Union, comprising a low coast region, a prairie country, a central hilly region, high plains to the north and west (including the Staked Plain), and a mountainous region west of the Pecos. The chief rivers are the Canadian, Red River, Sabine, Trinity, Brazos, Colorado, Nueces, and Rio Grande. It is an important agricultural State, the leading products being cotton, Indian corn, live stock, sugar, and rice. It also produces lead and petroleum. It has 245 counties, sends 2 senators and 18 representatives to Congress, and has 20 electoral votes. An attempt at settlement was made by La Salle about 1685, and various missions were established by the Spaniards in the 18th century. The region was invaded by various adventurers early in the 19th century. It formed with Coahuila a state of Mexico, and was settled rapidly about 1820–30 by American colonists. A rebellion against Mexico broke out in 1835; the garrisons at the Alamo and Goliad were massacred by the Mexicans in 1836; and the Mexicans were finally defeated by Houston at San Jacinto, April 21, 1836. Texas was a republic from 1836 to 1845, when it was annexed to the United States. It was the scene of early events in the Mexican war in 1846; seceded Feb. 1, 1861; was the scene of various events in the Rebellion, and of the last conflicts; and was readmitted in 1870. Area, 265,780 square miles. Population, 3,896,542, (1910).

Texcocans. See *Tezcucans.*

Texcoco. See *Tezcuco.*

Texel (tek'sel). An island in the North Sea, belonging to the Netherlands. It lies north of North Holland (separated by the Marsdiep). The surface is low. Its neighborhood has been the scene of many naval engagements. Length, 15 miles. Population, about 6,000.

Texier (tes-yā'), **Charles Félix Marie.** Born at Versailles, France, Aug. 29, 1802: died at Paris, July 1, 1871. A French archæologist and traveler. Among his works are "Description de l'Asie Mineure" (1839–48), "Description de l'Arménie, de la Perse, de la Mésopotamie" (1842–45), etc.

Tezcatlipoca (täth-kät-lē-pō'kä). In Aztec (Mexican) mythology, one of the principal deified shamans and chiefs of their tribe. On the teocalli at Mexico he had a chapel near that of Huitzilopochtli. Human sacrifices were made to him. The victim (said by some to represent the god himself) was selected a year before, and was a young man of perfect form. He was kept under a kind of tutelage for the ceremony, but was allowed every pleasure; beautiful girls were given him for companions; and at feasts he was honored as a divinity. On the day of the sacrifice he was stripped of his gaudy clothes, and while ascending to the temple threw away his chaplets of flowers and broke his musical instruments.

Tezcotzinco (täs-kōt-sēn'kō). A hill about 5 miles east of the town of Tezcuco, Mexico. Ixtlilxochitl gives an absolutely fanciful description of it. The place is marked by a few ruins overgrown with vegetation. Some small artificial pools are erroneously called the Baths of Montezuma.

Tezcucans (täs-kö'kans), or **Texcocans** (täs-kö'kans), or **Acolhuans** (ä-kōl'ö-ans). An ancient Nahuatl tribe of the valley of Mexico. Some traditions make them the offspring of the semi-mythical race called Chichimecs. About 1120 they settled at Tenayucan or Tezcuco, then on the eastern shore of the lake, and this soon became the most powerful pueblo of the valley. Early in the 15th century they were for a time conquered by the Tepanecs; subsequently they joined in a league with Tenochtitlán and Tlacopan, and eventually became subordinate in power to the former place. Their last chief, Ixtlilxochitl, joined Cortés in 1520, and assisted in the siege of Tenochtitlán or Mexico. The Tezcucans claim for their nation a preëminence in civilization among the Nahuatl tribes.

Tezcuco (täs-kö'kō), or **Texcoco** (täs-kō'kō). A town of the state and republic of Mexico, near the eastern shore of Tezcuco Lake, about 16 miles from Mexico City. It was the seat and home of the Tezcucans or Acolhuans, who called it Acolhuacan or Tenayucan. (See *Tezcucans.*) At this place, in

1521, Cortés organized the siege of Mexico and built the brigantines with which he assaulted that city from the lake. Population, town, 11,044; commune, 24,563.

Tezcuco, or Texcoco, Lake of. The largest of the cluster of lakes in the valley of Mexico. At present it is nearly oval in outline, about 12 miles long, 7 wide, and less than 2 feet deep. Mexico City is about 4 miles from the western shore, and Tezcuco is about the same distance from the eastern side. Low and more or less swampy lands around it mark its ancient limits, which were at least four times as great as at present; Mexico was then on an island in it, approached by causeways, and Tezcuco, Tlacopan, and other towns were on its shore. The water was deep enough in 1520 to float the ships of Cortés. During the Aztec and early colonial periods it was frequently swelled by rains, causing disastrous floods in Mexico; one of these floods lasted 3 years (1629–32). The shrinkage is due to filling in with sediment, drainage, and evaporation. Until 1803 the drains of Mexico opened into the lake, and its polluted waters, forced back through them during the rains, caused great mortality in the city. This has been remedied by extensive drainage works, and it is now proposed to empty the lake entirely. Tezcuco is the lowest of the valley lakes, and its waters are brackish. It has no fish, but the singular amphibian called the axolotl was formerly abundant.

Tezel. See *Tetzel.*

Thacher (thach'ẽr), **George.** Born at Yarmouth, Maine, April 12, 1754: died at Biddeford, Maine, April 6, 1824. An American jurist and politician. He was a delegate from Massachusetts to the Continental Congress; was member of Congress from the Maine district of Massachusetts 1789–1801; and was judge of the Supreme Court of Massachusetts and of Maine.

Thacher, Thomas Anthony. Born at Hartford, Conn., Jan. 11, 1815: died at New Haven, Conn., April 7, 1886. An American classical scholar, professor of Latin at Yale from 1842. He translated Madvig's Latin grammar, and edited various Latin works.

Thackeray (thak'ẽ-ri), **William Makepeace.** Born at Calcutta, July 18, 1811: died at London, Dec. 24, 1863. A celebrated English novelist, satirist, and critic. He was taken to England in the year 1817, and was educated at the Charterhouse school and at Trinity College, Cambridge, leaving in 1830. He traveled on the Continent (visiting Weimar, etc.) for several years. In 1833 he began to devote himself seriously to literature and art, wrote for the "National Standard" (of which he was afterward both editor and proprietor), and later for "The Times," for "Fraser's Magazine" (to which he long contributed as Michael Angelo Titmarsh), for "Punch," etc. He had a talent for drawing and caricature, and about 1834 went to Paris, with the idea of studying painting. In this he was unsuccessful; but he illustrated many of his own works, and about 1835 made his well-known application to illustrate "Pickwick." In 1837, having married Miss Isabella Shawe, he returned to England. About 1840 his wife's mind became affected, after the birth of her third daughter, and she never recovered, though she did not die until many years after her husband's death. He visited the East in 1844, lectured in the United States in 1852–53 and 1854–55, and was editor of the "Cornhill Magazine" 1860–62. His chief novels are "Vanity Fair" (1847–48: which made his reputation), "Pendennis" (1849–50), "Henry Esmond" (1852), "The Newcomes" (1853–55), and "The Virginians" (1857–1859). Among his other novels and stories are "The Yellowplush Papers" (1838 and 1840), "History of Mr. Samuel Titmarsh and the Great Hoggarty Diamond" (1841), "The Paris Sketch Book" (1840), "Jeames's Diary," "Fitz-Boodle's Confessions," "Shabby Genteel Story," "The Book of Snobs" (collected from "Punch" 1848), "The Irish Sketch Book" (1843), "Notes of a Journey from Cornhill to Grand Cairo" (1846), "Memoirs of Barry Lyndon" (1844), "Mrs. Perkins's Ball" (1847), "Punch's Prize Novelists," "The Kickleburys on the Rhine," "Rebecca and Rowena," "Lovel the Widower" (1860–61), "Adventures of Philip" (1861–62), "The Rose and the Ring," and "Denis Duval" (unfinished). Many of these appeared first in "Fraser's," "Cornhill," and other periodicals. His other works include "English Humourists of the 18th Century" (first delivered as lectures in 1851), "The Four Georges" (lectures delivered in the United States 1855, first printed in 1860), "The Roundabout Papers" (1860–63), "Early and Late Papers" (edited by J. T. Fields, 1867), "The Orphan of Pimlico, etc." (edited 1875), ballads, etc.

Thaddæus (tha-dē'us). [Gr. *Θαδδαῖος.*] One of the apostles, otherwise called Jude or Judas and Lebbæus. See *Jude.*

Thaddeus of Warsaw. A novel by Jane Porter, published in 1803: named from its hero.

Thais (thā'is). [Gr. *Θαΐς.*] Lived in the last part of the 4th century B. C. A famous Athenian hetæra, mistress of Alexander the Great. She is alleged (probably erroneously) to have incited him to fire the Persian palace at Persepolis. She was afterward mistress of Ptolemy Lagi.

Thaisa (tha'is-ä). The daughter of Simonides and wife of Pericles in Shakspere's(?) "Pericles."

Thalaba the Destroyer. A descriptive poem by Southey: so called from the name of the hero.

Thalberg (täl'berg), **Sigismond.** Born at Geneva, 1812: died at Naples, 1871. A pianist and composer for the piano, illegitimate son of Prince von Dietrichstein. His works include various fantasias, nocturnes, etc.

Thale (tä'le). A watering-place in the province of Saxony, Prussia, situated in the Harz, on the Bode, 5 miles west of Quedlinburg. Population, country commune, 13,194.

Thales (thā'lēz). [Gr. *Θαλῆς.*] Born at Miletus, Asia Minor, about 640 B. C.: died about 546. A famous Greek philosopher, astronomer, and geometer: one of the seven wise men of Greece, and the earliest of the Ionian natural philosophers. He regarded water as the principle of all things. He predicted an eclipse of the sun for May 28, 585 B. C.; and to him were attributed various discoveries in geometry and astronomy.

Volney considered the eclipse [of Thales] to have taken place B. C. 625 ("Recherches, etc.," vol. i. p. 342). Clinton places it B. C. 603 (F. H. vol. i. p. 419). Ideler considers that no eclipse about this period fulfils the necessary conditions except that of B. C. 610 ("Handbuch der Chronologie," vol. i. p. 209). Mr. Hind and Professor Airy have recently suggested the late date of B. C. 585 (Bosanquet, "Fall of Nineveh," p. 14). *Rawlinson,* Herod., I. 359, note.

Thales, or Thaletas (tha-lē'tas). [Gr. *Θαλῆς, Θαλήτας.*] Born in Crete: lived about the 7th century B. C. A lyric poet and musician of Sparta.

Thalia (thā-li'ä). [Gr. *Θάλεια, Θαλία.*] **1.** In Greek mythology, the joyful Muse, to whom is due the bloom of life. She inspired gaiety; was the patroness of the banquet accompanied by song and music; and also favored rural pursuits and pleasures. At a late period she became the Muse of comedy, and to the Romans was little known in any other character. In the later art she is generally represented with a comic mask, a shepherd's crook, and a wreath of ivy.

2. An asteroid (No. 23) discovered at London by Hind, Dec. 15, 1852.

Thallo (thal'ō). [Gr. *Θαλλώ.*] In Greek mythology, one of the Hours.

Thame (tām). A river in Buckinghamshire and Oxfordshire, England, which joins the Thames (of which it is a main tributary) at Dorchester. Length, about 35 miles.

Thame. A town in Oxfordshire, England, situated on the Thame 13 miles east of Oxford. Population, 2,911.

Thames (temz). [Early mod. E. also *Thamys, Tamys, Temse,* ME. *Temse,* AS. *Temes, Temese, Tæmese,* L. *Tamesis* (Cæsar), *Tamesa* (Tacitus), Gr. *Ταμέσα* or *Τεμέσαι* (Dion Cassius), and said to be Celtic, meaning 'broad water.' The F. *Tamise* is from the L., G. *Themse* from the E.] The principal river in Great Britain. It rises near Cirencester; flows on the border between Gloucester and Wiltshire; separates Oxford and Buckingham from Berkshire, Middlesex from Surrey, and Essex from Kent; and, broadening into an estuary, flows into the North Sea. Its course is generally easterly. To its junction with the Thame it is called also the Isis. The principal tributaries are the Cherwell, Thame, Colne, Lea, and Roding on the north, and the Kennet, Mole, and Medway on the south. The chief places on its banks are Oxford, Reading, Windsor, Eton, Kingston, Richmond, Brentford, London, Woolwich, Gravesend, and Sheerness. Length to Sheerness, 208 miles. Width at London Bridge, 900 feet; at Gravesend, half a mile. It is tidal to Teddington, and is navigable by locks for barges from Lechlade, for large vessels, from the Pool, London.

Thames. A river in Ontario, Canada, which flows into Lake St. Clair 32 miles east of Detroit. Near its banks, Oct. 5, 1813, the Americans under Harrison (cavalry under R. M. Johnson) defeated the allied British (under Proctor) and Indians (under Tecumseh, who was killed in the battle). Length, about 160 miles; navigable to Chatham.

Thames (temz; locally also thāmz). A navigable river in Connecticut, formed by the junction at Norwich of the Quinebaug and the Yantic. It empties into Long Island Sound below New London. Length, 15 miles.

Thames Embankment. A wide macadamized carriageway, with foot-pavements on each side, constructed 1864–70 by the Metropolitan Board of Works in London along the north bank of the Thames, from Blackfriars Bridge to Westminster. Strictly this is the Victoria Embankment, while the Albert Embankment, finished 1869, extends from Westminster Bridge to Vauxhall Bridge on the south bank, and the Chelsea Embankment, finished 1874, extends from the Chelsea Hospital to the Albert Suspension Bridge on the north bank. These embankments have a granite wall on the river side; the whole area was once covered by the tide.

Thames Tunnel. A tunnel under the Thames at London, near the Tower, opened in 1843.

Thamien (tha'mi-en). A tribe of North American Indians which formerly inhabited the country between the Almaden mines and Alviso Landing, Santa Clara County, California; also, the native name of the site of Santa Clara mission. See *Costanoans.*

Thammuz. See *Tammuz.*

Thamyris (tham'i-ris). [Gr. *Θάμυρις.*] In Greek legend, a Thracian singer. He boasted that he could surpass the Muses, and was deprived by them of his sight and of the power of singing.

Thanatopsis (than-a-top'sis). [From Gr. *θάνατος* and *ὄψις*, vision: "a vision of death."] A poem by William Cullen Bryant, published in 1816.

Thanatos (than'a-tos). [Gr. *θάνατος*, death.] In Greek mythology, the personification of death, brother of Sleep. See *Sleep and Death.*

Thanet (than'et), **Isle of.** An island at the eastern extremity of Kent, England. It is formed by a bifurcation of the Stour, and contains Margate and Ramsgate (so called from Ruim, the older name of the island). Length, 9 miles.

Thanet, Octave. The pseudonym of Alice French.

Thann (tän). A town in Upper Alsace, Alsace-Lorraine, situated on the Thur 23 miles southwest of Kolmar. It has manufactures of cotton and silk, and wine is produced in the vicinity. Its church of St. Theobald is noteworthy. Population, commune, 7,901.

Thano. See *Tano.*

Thapsacus (thap'sa-kus). In ancient geography, a town on the western bank of the Euphrates: the biblical Tiphsah. It was probably situated near the modern Rakka, about lat. 35° 50′ N. The Euphrates was crossed here in the expedition of Cyrus the Younger, by Darius, and by Alexander the Great.

Thapsus (thap'sus). In ancient geography, a town in northern Africa, situated on the coast, near the modern Cape Dimas in Tunis, 30 miles southeast of Susa. Here, 46 B. C., Cæsar totally defeated the Pompeians under Cato, Scipio, and Juba, and ended the war in Africa.

Tharand (tä'rānt). A small town in the kingdom of Saxony, situated on the Wilde Weisseritz, 9 miles southwest of Dresden. It is the seat of a noted academy of forestry.

Thargelia (thär-gē'li-ä). [Gr. *Θαργήλια.*] In Greek antiquity, a festival celebrated at Athens on the 6th and 7th of the month Thargelion, in honor of the Delian Apollo and of Artemis. On the first day of the festival (probably not every year) there was an expiatory sacrifice of two persons, for the men and the women of the state respectively, the victims being condemned criminals; on the second day there were a procession and a contest for a tripod between cyclic choruses provided by the choragi.

Tharrawaddy (thar-a-wod'i). A district in Pegu division, Lower Burma, intersected by lat. 18° N. Area, 2,851 square miles. Population, 395,570.

Thasos (thā'sos). [Gr. *Θάσος.*] **1.** An island in the northern part of the Ægean Sea, intersected by lat. 40° 40′ N. It belongs to Turkey, and is about 4 miles from the mainland. The surface is mountainous. It was colonized from Paros about the end of the 8th century B. C., was long noted for its gold-mines; belonged to the Athenian confederacy; revolted about 465 B. C., but was besieged and subjugated by Cimon; was subject to Philip V. of Macedon; and was a free city under the Romans. The inhabitants (Greeks) number about 12,000. Length, 15 miles.

2. The ancient capital of Thasos, situated on the northern coast.

Thatcher (thach'ẽr), **Benjamin Bussey.** Born at Warren, Maine, Oct. 8, 1809: died at Boston, July 14, 1848. An American author. His works include "Biography of North American Indians" (1832), "Tales of the American Revolution" (1846), etc.

Thatcher, Henry Knox. Born at Thomaston, Maine, May 26, 1806: died at Boston, April 5, 1880. An American rear-admiral. He served in the attacks on Fort Fisher, and commanded the Western Gulf Squadron in the naval operations against Mobile in 1865.

Thau (tō), **Etang de.** A lake in the department of Hérault, southern France, situated near the Mediterranean (with which it communicates by a canal) near Cette. Length, 12 miles.

Thaumaturgus (thâ-ma-tẽr'gus). [L., from Gr. *θαυματουργός*, wonder-working.] A surname given to Gregory of Cappadocia (3d century), a reputed worker of miracles.

Thaumaturgus of the West, The. A name given to St. Bernard.

Thaxter (thaks'tẽr), Mrs. **(Celia Leighton).** Born at Portsmouth, N. H., 1835: died at the Isles of Shoals, Aug. 26, 1894. An American poet.

Thayer (thār), **Abbott Henderson.** Born at Boston, Aug. 12, 1849. An American animal-, figure-, and landscape-painter. He was a student at the École des Beaux-Arts under Lehmann and Gerome 1875–79. He was for two years president of the Society of American Artists. Among his pictures are "Virgin Enthroned," "Caritas," etc. He has made special studies in protective coloration in the animal kingdom.

Thayer, Joseph Henry. Born at Boston, Nov. 7, 1828: died Nov. 26, 1901. An American biblical scholar, professor at Andover Theological Seminary 1864–82, and at the Divinity School, Harvard, 1884–1901.

Theætetus (thē-ē-tē'tus). [Gr. *Θεαίτητος.*] Lived about the end of the 5th century B. C. An Athenian, a disciple of Socrates. He is the principal character in one of the most famous of Plato's dialogues.

Theagenes (thē-aj'e-nēz). [Gr. *Θεαγένης.*] A tyrant of Megara, who ruled about the end of the 7th century B. C.

Theagenes and Chariclea (kar-i-klē'ä). An ancient romance by one Heliodorus, written in the 4th century. It recounts the loves and adventures of Theagenes, a Thessalian, and Chariclea, the daughter of

Persina, queen of Ethiopia. It was rendered into English prose by Thomas Underdown (1577), and into French by Amyot. It "supplied with materials many of the early writers of romance. It was imitated in the composition of Achilles Tatius and subsequent Greek fablers; and was the model of those heroic fictions which, through the writings of Gomberville and Scudéry, became for a considerable period so popular and prevalent in France" (*Dunlop*). Also called *Æthiopica*.

Theatins, or **Theatines** (thē′a-tinz). [From *Theate* or *Teate*, Chieti.] A monastic order of regular clerks, founded at Rome in 1524, principally by the Archbishop of Chieti, in Italy, with the purpose of combating the Reformation. There were also Theatin nuns. The order flourished to some extent in Spain, Bavaria, and Poland, but its influence is now confined chiefly to Italy.

Theatre, The. The first London theater. It was a wooden building erected by James Burbage, the father of Richard Burbage, in 1576, on the site of the priory of St. John the Baptist, Shoreditch, which was destroyed at the Reformation. It was taken down in 1598, and the Globe, Bankside, built of the materials.

Théâtre de la Foire (tā-ätr′ dė lä fwär). [F., 'theater of the fair.'] A theater set up by provincial comedians at the fairs of St.-Germain and St.-Laurent, outside of Paris. These theaters had privileges, in the interests of commerce, which the regular theaters had not. The plays were originally given by marionettes, and their performance can be traced as far back as 1595. Le Sage, Fuselier, Dominique, Dorneval, Boissy, Sedaine, and others wrote for it, Le Sage alone writing more than 100 little pieces, farces, etc., with or without songs.

Théâtre Français (tā-ätr′ froṅ-sā′), **Le.** The most noted theater in France. It is situated on the Place du Theatre Français, Rue St.-Honoré, near the Palais Royal, in Paris. Its rights having been restricted during the Revolution, Napoleon reinstated it in nearly sole possession of the right of producing classic drama. Its present constitution was given to it in 1830, and it is now the chief home of the regular drama, and receives a subsidy from the government. It has a governing board of six, who in turn are supervised by government officials. It was almost entirely destroyed by fire, March 8, 1900. See *Comédie Française, La*.

Théâtre Italien, or **Les Italiens** (tā-ätr′ ē-tä-lyaṅ′ or laz ē-tä-lyaṅ′). The name given to the old Italian opera-house in the Rue Le Peletier in Paris. For many years the lyric drama was given here. In 1875 the new opera-house was opened.

Theatre Royal. Same as *Drury Lane Theatre* (which see). It was the first London theater so named.

Thebaid (thē′bā-id), **The.** [L. *Thebais*, Gr. Θηβαΐς.] In ancient geography, the domain of Thebes in Egypt, or Upper Egypt. It included the valley of the Nile from about lat. 27° 45′ N. southward to Syene (about lat. 24° N.).

Thebaid, The. An epic poem by Statius, relating to the expedition of the Seven against Thebes.

This poem, which is admitted by Merivale to be faultless in epic execution, and has been glorified by the admiration of Dante, occupied the author twelve years in the composing, probably from 80 to 92 A. D.

Cruttwell, Hist. of Roman Lit., p. 427.

Thébaide (tā-bā-ēd′), **La.** A play by Racine, produced June 20, 1664, by Molière's company.

Thebais (thē′bā-is). A Greek epic poem of the Theban cycle, of unknown authorship, relating to a mythical war between Argos and Thebes.

Theban (thē′ban) **Cycle, The.** A group of legends or poems relating to the mythical war between Argos and Thebes. See *Cyclic Poets, The*.

Theban Eagle, or **Theban Bard.** Pindar.

Theban Legion. In Christian legend, a legion (from the Thebaid ?) in the army of Maximian which refused to obey the emperor's order to persecute the Christians, and was twice decimated and finally exterminated for its disobedience.

Thebaw (thē′bâ). The last king of Burma, deposed by the British in 1885.

Thebes (thēbz). [Gr. Θῆβαι, L. *Thebæ* or *Thebe* (also *Diospolis Magna*), Egyptian *Vast.*] A city of ancient Egypt, situated on both sides of the Nile, in lat. 25° 38′ N., long. 32° 39′ E. Thebes proper was on the east bank, and the Libyan suburb (Pathyris, Memnonia) on the west bank. The village of Luxor now stands on the site. The remains of antiquity here are of great interest. The Colossi, or statues of Memnon as commonly called, are two huge seated figures, originally monolithic, of Amenhotep III. (about 1500 B. C.), standing, with others now ruined, before the ruined temple of that king. They are about 50 feet high, and are raised on sandstone pedestals measuring about 10 feet. They are now much weather-beaten and broken by earthquake shocks, but have suffered still more from vandalism. The northernmost figure is the famed vocal statue of Memnon, which is said to have emitted a sound when touched by the rays of the rising sun. The temple of Rameses I. and Seti I., or of Amen-Ra, is entered by a dromos of sphinxes between two pylons, the second of which is followed by a similar dromos before the fine prostyle colonnade, whose columns are of the early type resembling stalks bound together. The portal opens on a columned hall surrounded by chambers, beyond which lies a large hall with four columns, preceding the now ruined sanctuary. On both sides of the main temple there are other halls and rooms: those on the west may have formed part of the royal palace. The sculptures, which refer to Rameses I., Seti I., and Rameses II., are of high interest. The tomb of Seti I. (about 1400 B. C.), No. 17 of the Tombs of the Kings (commonly called Belzoni's tomb, from its discoverer), is, like its fellows, a rock-cut tomb. At its entrance, which is a mere shaft in the face of the cliff, a long, steep stair descends, followed by a narrow passage, another stair, and another passage, at the end of which there was a deep pit (now filled), the continuation of the passage beyond which was walled up, stuccoed, and painted over with scenes continuing those on the side walls. Beyond is a first hall with four pillars, elaborately sculptured and painted; then another hall, and a series of passages by which is reached the great hall, 27 feet square, with 6 pillars. A vaulted chamber 19 by 30 feet continues this hall, and contained the alabaster sarcophagus of the king. Other columned chambers flank this one, and still other passages and chambers extend on a lower level into the mountain, the total length open being 470 feet, and the depth below the entrance 180. The continuation of the tomb is choked, and its extent is unknown. The sculptures, historical, mythological, and ceremonial, with particular reference to the rites of royal burial, are exceedingly remarkable. With allowance for endless differences of detail, this may be taken as a type of the Tombs of the Kings. The Tombs of the Queens, temple of Rameses III., Memnonium (see *Rameseum*), temple of Luxor, temple of Karnak, obelisks, and sphinxes are also noteworthy. Thebes is first mentioned in the 11th dynasty. It supplanted Memphis as the great Egyptian center; was very flourishing in the 18th, 19th, and 20th dynasties (Thothmes III., Amenhotep III., Seti, Rameses II., Rameses III.); was afterward supplanted by cities of the Delta; and declined under the Ptolemies. See *Karnak* and *Luxor*.

Thebes. [Gr. Θῆβαι, L. *Thebæ* or *Thebe*.] In ancient geography, the chief city of Bœotia, Greece, situated in lat. 38° 19′ N., long. 23° 19′ E.: the modern Thiva. It is said to have been founded by Cadmus (hence Cadmea, the citadel), and is celebrated in connection with Amphion, Zethus, Laius and Œdipus, and the expeditions of the Seven against Thebes and of the Epigoni. It was early settled by the Bœotians from Thessaly; had a quarrel with Athens at the end of the 6th century B. C.; was allied with the Persians in the Persian war; was defeated by Athens at Œnophyta 456; and was under democratic and Athenian influence until 447; was the bitter enemy of Athens in the Peloponnesian war; had a severe struggle with Sparta in the battle of Coronea in 394; had to yield to Sparta 382–379; defeated Sparta at Leuctra in 371, and at Mantinea in 362, and held the hegemony in Greece under the leadership of Epaminondas; took part in the Sacred War; was allied with Athens in the defeat at Chæronea in 338, and was severely treated by Philip; rebelled in 335, but was retaken by Alexander and destroyed; was rebuilt by Cassander; became insignificant under the Roman Empire; was important in the middle ages and noted for its silk manufactures; and was plundered by the Normans of Sicily and others. It was the reputed birthplace of Tiresias, Amphion, Hercules, and Bacchus. Population of the modern town, 3,491.

Thecla (thek′lä), Saint. A saint of Iconium, Asia Minor, said to have been a disciple of the apostle Paul.

Theia (thē′yä). See *Titans*.

Theiner (tī′ner), **Augustin.** Born at Breslau, April 11, 1804: died Aug. 10, 1874. A noted German Roman Catholic historian. He was prefect of the Vatican archives 1855–70. He was suspected of misusing his official position for the advantage of the bishops of the opposition in the Vatican Council, and the key of the archives was taken away from him. He published many ecclesiastical works on the old monuments of Poland, Hungary, Russia, etc.; "Geschichte des Pontifikats Clemens XIV." (1853); "Codex diplomaticus dominii temporalis Sanctæ Sedis" (1862: on the temporal power of the papacy); etc.

Theiss (tīs), Hung. **Tisza** (tis′o). The largest tributary of the Danube: the Slavonian Tisa, and the ancient Pathissus, or Tissus, or Tisia (less probably Tibiscus). It is formed by the union of the Black Theiss and White Theiss in the Carpathians on the border of Galicia; flows west, southwest, and south through Hungary; and empties into the Danube 26 miles north by west of Belgrad. Its principal tributaries are the Hernad on the right, and the Szamos, Körös, Maros, and Bega on the left. The chief towns on its banks are Szigeth, Tokay, Szolnok, Csónograd, and Szegedin. Length, estimated, about 700 miles; navigable for steamboats from Tokay.

Themis (thē′mis). [L., from Gr. Θέμις.] **1.** A Greek goddess, the personification of law, order, and abstract right. — **2.** An asteroid (No. 24) discovered by De Gasparis at Naples, April 5, 1853.

Themistocles (the-mis′tō-klēz). [Gr. Θεμιστοκλῆς.] Born in the latter part of the 6th century B. C.: died about 460 (perhaps as late as 447). A famous Athenian statesman and commander. He became a political leader in opposition to Aristides, who was ostracized in 483; was instrumental in increasing the naval resources of Athens; induced the Athenians to leave Athens for Salamis and the fleet, and brought about the victory of Salamis in 480; urged on the fortifications of Athens and of the Piræus, and the development of the naval power of Athens; and was ostracized about 470. He was charged with complicity in the treason of Pausanias. He lived in exile in Argos, Corcyra, Epirus, and elsewhere, and went to Persia in 465, when he was pensioned by Artaxerxes, and established himself at Magnesia.

Even after Leonidas had so gallantly perished, Themistocles had great difficulty in persuading them not to take flight in their ships: if once they went to sea, he said, all was lost. And then his reply to Eurybiades, which has been by some censured, appears to me to have been one of the grandest ever made by man. Eurybiades, in the heat of dispute, shook his staff in a menacing manner at him. "Strike, but hear," was the only return he made. To have drawn forth the sword by his side, and to have smote him dead for such an insult, would have been no more than natural; but any one could have done that. A poor drayman in a pothouse might have done it; but to forbear, to waive his own redress in order to extinguish resentments, and keep the troops united for his country's sake, this appears to me truly great!

Carlyle, Lects. on the Hist. of Lit., p. 31.

Thénard (tā-när′), **Louis Jacques.** Born at Louptière, near Nogent-sur-Seine, France, May 4, 1777: died at Paris, June 21, 1857. A French chemist, professor in the Collège de France: baron and peer of France. He discovered Thénard's blue, etc. He wrote "Traité elementaire de chimie" (1813). He worked in connection with Gay-Lussac.

Theobald (thē′ō-bâld). Died 1161. An English prelate, archbishop of Canterbury 1139–61.

Theobald, Lewis. Born at Sittingbourne, Kent, England: died 1774. An English playwright, translator, Shakspcrian commentator, and historical writer. He published "Shakspere Restored," abusing Pope (1726), and edited Shakspere (1733). He was the original hero of Pope's "Dunciad," as a revenge for "Shakspere Restored."

Theocritus (thē-ok′ri-tus). [Gr. Θεόκριτος.] Born at Syracuse: lived in the 3d century B. C. A famous Greek idyllic poet. He lived in Syracuse, Cos, and Alexandria. His idyls represent the life of herdsmen, shepherds, and fishermen.

Theocritus, a Syracusan, flourished about 270 B. C., under Ptolemy II. (Philadelphus), and is the Greek representative of pastoral or bucolic poetry. Shepherds contending for a prize in alternate or amœbœic strains give rise to this rustic poetry, which was distinctively Dorian and especially Sicilian; hence Milton calls his "Lycidas," in which one shepherd is supposed to be mourning for another, a Doric lay, and invokes the Sicilian muse. Besides some epigrams and fragments, we have 31 short poems under the name of Theocritus, - though the genuineness of some is doubtful, - mainly in the Doric dialect. Scarcely one half of these are properly pastoral in subject; but most of them may properly be called idyls, *i. e.* little pictures of life. *Jebb*, Greek Lit., p. 141.

Theodelinde (thē-od′e-lind; G. pron. tā-ō-de-lin′de). Lived about 590. A Bavarian princess and Lombard queen, daughter of Garibald I., and wife of Authari and later of Ago.

Theoderic. See *Theodoric*.

Theodora (thē-ō-dō′rä). [Gr. Θεοδώρα, gift of God.] Born at Constantinople, in Cyprus: died 547 or 548. An actress and courtezan (according to the usual account) who married Justinian about 523, and became Byzantine empress in 527. She took an important part in the administration of the affairs of the empire.

Theodora, surnamed "The Elder." Lived about the beginning of the 10th century. A Roman woman influential in Italy and in papal affairs: mother of Marozia.

Theodora, "The Younger." Lived in the 10th century. Daughter of Theodora the Elder: influential at Rome.

Theodore (thē′ō-dōr) **I.** [L. *Theodorus*, from Gr. Θεόδωρος, gift of God; F. *Théodore*, It. *Teodoro*, G. *Theodor*, Russ. *Feodor*.] Pope 642–649, an opponent of the Monothelites.

Theodore II. Pope 898.

Theodore I. (Lascaris). Died 1222. Son-in-law of Alexius III. Angelus. He was raised to the throne of Nicea April 13, 1204, on the storming of Constantinople by the Venetians and Crusaders.

Theodore II. (originally **Kasa** or **Kassa**). Born about 1818: committed suicide at Magdala, April 13, 1868. King of Abyssinia. He is said to have been educated for a priest, but became a partizan leader. Repeated successes resulted in the conquest of Tigré and the proclamation of Theodore as king in 1855. He also conquered Shoa and waged war with the Gallas. At first a reformer, he became at last a cruel despot. His imprisonment of the British consul Cameron and other Europeans brought about the intervention of the English. Abyssinia was invaded by British troops under Napier in 1868, and Magdala was stormed April 13, 1868.

Theodore I., King of Corsica. See *Neuhof*.

Theodore of Tarsus. Died 690. An English prelate, of Greek origin: archbishop of Canterbury 668–690.

Theodoret (thē-od′ō-ret), L. **Theodoretus** (thē-od-ō-rē′tus). Born at Antioch about 390: died about 457. A Greek theologian, church historian, and exegete: a member of the school of Antioch. He became bishop of Cyrus or Cyrrhus (near the Euphrates) about 423; was deposed about 448; and was restored by the Council of Chalcedon in 451. He wrote commentaries, controversial works, a continuation of the history of Eusebius, lives of ascetics, letters, etc.

Theodoric (thē-od′ō-rik), "The Great." [LL. *Theodoricus*, LGr. Θεοδωρικός, accom. form of a Gothic name cognate with OHG. *Deotrīh*, *Dioterīh*, MHG. *Dietrīch*, G. *Dietrich*, ruler of the people.] Born in Pannonia about 454: died Aug. 30, 526. A celebrated king of the East

Goths, son of the Amaling prince Theodemer. He passed his boyhood as a hostage at Constantinople; with his father invaded Mœsia in 473; and succeeded his father about 474. He started on the invasion of Italy late in 488; repeatedly defeated the Gepidæ; and defeated Odoacer at the Isonzo Aug. 28, 489, at Verona Sept. 30, and on the Adda Aug. 11, 490. On Feb. 27, 493, a peace was concluded according to which the two kings were to live together in Italy, Odoacer as the military subordinate of Theodoric. But in March Odoacer was slain by Theodoric at a banquet, and the latter became the sole ruler in Italy and the founder of the East-Gothic power there. He introduced many reforms. He put to death Boethius and Symmachus. In medieval German romance he is celebrated as Dietrich von Bern. Also spelled *Theoderic.*

It is no wonder that Theoderic became the subject of many fabulous stories, and that tradition represented his reign as having been almost a kingdom of heaven upon earth. Even before the sixth century closed, men told in Italy nearly the same story that was told in England respecting the days of Alfred — how the great king had made righteousness to prevail in his realm so that gold pieces could be left exposed on the highway for a year and a day without being stolen. Many of his sayings were quoted as proverbs in the land, and anecdotes were related to show how, like Solomon in the matter of the two mothers and their infants, Theoderic had displayed in the judgment seat his wonderful insight into human nature. But it was not in Italy or amongst the Goths that his legendary fame reached its highest point. The whole Teutonic race regarded his glory as their own, and his imagined deeds were the theme of popular songs in all the German lands. The story of "Dietrich of Bern" (the High German way of pronouncing "Theoderic of Verona") is indeed, as told in the poems, very different from the history of the real Theoderic. He is described as the vassal of Attila and the foe of Ermanaric, who is partly confounded with Odovacar; and in some of the songs "Dietrich" is even represented as vanquished, and as a fugitive or a captive. But amid all this strange distortion of the history, the character of the legendary Dietrich is essentially that of the Gothic king.

Bradley, Story of the Goths, p. 171.

Theodorus. See *Theodore.*

Theodosia (thē-ō-dō'shi-ą). [Gr. *Θεοδοσία,* gift of God.] See *Feodosia.*

Theodosian Code (thē-ō-dō'shi-an kōd). A collection of Roman laws from the time of Constantine to that of Theodosius II., comprised in 16 books, first published A. D. 438.

Theodosius (thē-ō-dō'shi-us). Executed at Carthage 376 A. D. A Roman general, distinguished for his services in Britain, on the Danube, and in Africa.

Theodosius I., "The Great." Born at Cauca, in northern Spain, about 346: died at Milan, Jan. 17, 395. Roman emperor, son of Flavius Theodosius, a general (chiefly noted for his campaigns in Britain) of Valentinian I. He commanded in Mœsia in 374; was made joint emperor by Gratian and ruler over the East in 379; defeated the Goths and other invaders; and after 382 enrolled the Goths in the empire. After the death of Gratian in 383, he had as colleagues Maximus, Valentinian II., and Eugenius. He defeated Arbogast and Eugenius at the Frigidus near Aquileia in 394, and became sole emperor. In ecclesiastical history he is noted for his submission to Ambrose.

Theodosius II. Born 401: died 450. Emperor of the East, son of Arcadius whom he succeeded in 408. He was controlled largely by his sister Pulcheria and his wife Eudocia. He carried on war with Persia. During his reign the empire was invaded by the Huns. The Theodosian Code was formed by his order.

Theodosius III. Byzantine emperor 716–717.

Theodosius, Obelisk of. See *Obelisk of Theodosius.*

Théodule (tā-ō-dül') **Pass,** or **Matterjoch** (mät'ter-yoch). A pass over the Alps, leading from Zermatt in Switzerland to Val Tournanche in Italy. Height, 10,900 feet.

Theognis (thē-og'nis). [Gr. *Θέογνις.*] Born in Megara: lived in the middle or last part of the 6th century B. C. A celebrated Greek elegiac poet.

Theognis (540 B. C.), a Dorian noble of Megara, has left us about 1,400 elegiac verses in the Ionic dialect — much more than we have from any early Greek elegist — in which he seeks to impress the orthodox doctrines of the Dorian aristocracy on a young Megarian noble named Cyrnus, and puts in many quaint bits of worldly wisdom by the way. His tone, and the respectability of his views, made him a standard author in Attic schools, and his text has been much confused by additions. *Jebb,* Greek Lit., p. 54.

Theogony (thē-og'ō-ni), **The.** [Gr. *Θεογονία,* the origin of the gods.] An ancient Greek poem of 1,022 lines, attributed to Hesiod, treating of the origin of the order of nature from chaos and the origin of the gods. It was a standard work on theology among the Greeks.

Theon (thē'on). [Gr. *Θέων.*] Lived in the latter half of the 4th century A. D. An Alexandrian mathematician and astronomer, father of Hypatia. He wrote a commentary on the "Almagest."

Theophilus (thē-of'i-lus). [L., from Gr. *Θεόφιλος,* one who loves God; F. *Théophile,* It. Sp. *Teofilo,* Pg. *Theophilo,* G. *Theophilus (Gottlieb).*] In legend, the administrator of a bishopric in Adana, Asia Minor, said to have made a compact with the devil.

Theophrastus (thē-ō-fras'tus). [L., from Gr. *Θεόφραστος.*] Born at Eresus, Lesbos, about 372 B. C.: died 288 or 287 B. C. A Greek philosopher, a disciple of Aristotle whom he succeeded as head of the Peripatetic school. He wrote on the "History of Plants," etc.

Theophrastus of Eresus in Lesbos (374–287 B. C.) succeeded Aristotle at the head of the Lyceum, and followed his master in handling physical as well as moral science. We have from him two botanical works, "Researches about Plants," in nine books, and "Principles of Vegetable Life," in six books, which show him to have been a thorough and acute inquirer; also 30 short, lively sketches of character — such as "The Flatterer," "The Grumbler," "The Boastful Man," "The Man of Petty Ambition." These characters were the original models of those sketches which English literature produced in the 17th century, such as Hall's "Characterismes of Vertues and Vices," Overbury's "Characters or Witty Descriptions of the Properties of Sundry Persons," and Earle's "Microcosmographie."

Jebb, Greek Lit., p. 135.

Theophrastus Such (thē-ō-fras'tus such), **The Impressions of.** A series of essays by George Eliot, published in 1879.

Theopompus (thē-ō-pom'pus). [Gr. *Θεόπομπος,* sent of God.] Born in Chios about 378 B. C.: died about the end of the 4th century B. C. A Greek historian and rhetorician, the aristocratic and pro-Macedonian leader in Chios. His chief works are "Hellenics" and "Philippics" (fragments edited by Müller).

Theotocos (thē-ot'ō-kos). [From LGr. *θεοτόκος,* bearing God, mother of God.] The mother of God: a title of the Virgin Mary. Also *Theotokos.*

Theramenes (the-ram'e-nēz). [Gr. *Θηραμένης.*] Executed 404 B. C. An Athenian politician and commander. He was one of the leaders in the establishment of the oligarchic rule of the 400, which he later opposed; served at Cyzicus, Arginusæ, and elsewhere; was instrumental in procuring the condemnation of the Athenian generals after Arginusæ; was one of the negotiators for peace with Sparta; became one of the thirty tyrants; and was put to death through the influence of Critias.

Theresa, or **Teresa** (te-rē'są or tā-rā'są), Saint. [It. Sp. *Teresa,* Pg. *Theresa,* G. *Therese,* F. *Thérèse.*] Born at Avila, Spain, March 28, 1515; died at Alba de Liste, Spain, 1582. A Spanish saint and author. She entered the Carmelite order in 1534, established a reformed order of Carmelites in 1562; and became famous for her mystic visions. Her works, including "El camino de la perfeccion" ("Way of Perfection") and "El castillo interior" ("Castle of the Soul"), were published in 1587.

Theresa Christina Maria. Born at Naples, March 14, 1822: died at Oporto, Portugal, Dec. 28, 1889. Empress of Brazil. See *Pedro II.*

Theresienstadt (ter'a'ze-en-stät), or **Theresiopel** (ter-ā'ze-ō-pel), or **Maria-Theresiopel** (mä-re'ä-ter-a'ze-o-pel), Hung. **Szabadka** (so'-bod-ko). A royal free city in the county of Bács, Hungary, situated 24 miles west-southwest of Szegedin. It is an agricultural center. Population, 95,000, (1910).

Theresienstadt, Slav. **Terezin** (tā-rā-zēn'). A town in Bohemia, situated on the Eger, near its junction with the Elbe, 32 miles north-northwest of Prague. It is the principal fortified place in Bohemia. Population, 6,094, (1910).

Thermaic Gulf (thėr-mā'ik gulf). [L. *Thermaicus Sinus.*] The ancient name of the Gulf of Saloniki.

Thermidor (thėr-mi-dôr'; F. pron. ter-mē-dôr'). [F., from Gr. *θερμή,* heat, and *δῶρον,* a gift.] The name adopted in 1793 by the National Convention of the first French republic for the eleventh month of the year. It consisted of 30 days, beginning in the years 1 to 7 with July 19 and in 8 to 13 with July 20.

Thermidorians (thėr-mi-dō'ri-ąnz). The more moderate party in the French Revolution, who took part in or sympathized with the overthrow of Robespierre and his adherents on the 9th Thermidor, year 2 (July 27, 1794).

Thermopylæ (thėr-mop'i-lē). [Gr. *Θερμοπύλαι,* gate of the hot springs.] In ancient geography, a narrow pass from Thessaly to Locris, between Mount Œta and a marsh bordering the Maliac Gulf. The configuration of the land has been somewhat changed in recent times. Through it passed the only road from northern to southern Greece. Here, in 480 B. C., occurred one of the most famous conflicts of the Persian wars. A small army of Greeks under Leonidas defended the pass against a vast army under Xerxes. Their position was betrayed, and Leonidas sent away his troops, except 300 Spartans and 700 Thespians, who remained and were slain. Here, too, in 279 or 278 B. C., the allied Greeks attempted unsuccessfully to prevent the passage of the Gauls under Brennus; and here, in 191 B. C., the Romans under Glabrio defeated Antiochus the Great of Syria.

The springs at Thermopylæ are hot (about 100° Fahr.) and salt. There are two of them, which seem anciently to have been devoted respectively to male and female bathers (Pausan.). They are enclosed within receptacles of masonry, about two feet in depth, from which in cool weather a strong vapour rises. The name "Cauldron" is thus very expressive. *Rawlinson,* Herod., IV. 145.

Théroigne de Méricourt (tā-rwäny' dė mā-rē-kôr'), **Anne Joseph Terwagne,** called. Born at Marcourt, Luxemburg, Aug. 13, 1762: died at Paris, June 9, 1817. A heroine of the French Revolution, an adherent of the Girondist party: called the "Amazon of the Revolution," the "Belle Liégeoise," the "Fury of the Gironde," etc. She played a prominent part in the taking of the Bastille, the expedition of the women to Versailles in Oct., 1789, the events of Aug. 10, 1792, etc. She was insane in her later years.

Theron (thē'ron). [Gr. *Θήρων.*] Tyrant of Agrigentum in Sicily 488–472 B. C. He ruled also over Himera.

Thersites (thėr-sī'tēz). [Gr. *Θερσίτης.*] In Greek legend, the most hateful and impudent of the Greeks assembled before Troy. Shakspere introduces him in "Troilus and Cressida."

Thervings (thėr'vingz). See the extract.

About the year 200, when they were living on the north shore of the Black Sea, the Gutans or Goths divided themselves into two great branches, the Thervings and the Greutungs. These two peoples had also other names which are much better known in history. The Thervings were called Visigoths (i. e., West Goths), and the Greutungs Ostrogoths (East Goths). These latter names referred at first to the situation which the two divisions then occupied, one east, the other west of the river Dniester; but by a curious coincidence they continued to be appropriate down to the latest days of Gothic history, for when the Goths conquered the south of Europe, the Visigoths went westwards to Gaul and Spain, while the Ostrogoths settled in Italy.

Bradley, Story of the Goths, pp. 5–7.

Theseum (thē-sē'um). [Gr. *Θησεῖον.*] A temple at Athens, probably a temple of Hephæstus (Vulcan). It is one of the three most perfect surviving Greek temples. It is a Doric peripteros of Pentelic marble, of 6 by 13 columns, on a stylobate of 3 steps measuring 45½ by 104 feet. The columns are 19 feet high and 3 feet 5 inches in base diameter. The cella has 2 columns in antis in both pronaos and opisthodomos. The metopes of the eastern frieze and those nearest on the flanks are sculptured from the myths of Hercules and Theseus; the pediments were filled with sculptures, now lost. Over the antæ and columns of both ends of the cella there is a sculptured frieze: that on the east represents a combat between Athenians and Thracians; that on the west, a fight with centaurs.

Theseus (the'sus or the'sē us). [Gr. *Θησεύς.*] In Greek legend, the chief hero of Attica: son of Ægeus, king of Athens, and Æthra, daughter of Pittheus, king of Troezen. He was brought up at Troezen, and when he reached maturity set out for Athens, which he reached after wonderful adventures, and where he was recognized and acknowledged by Ægeus. He captured the Marathonian bull, and when the Athenians sent their tribute of youths and maidens to Minos he went with them and slew the Minotaur with the help of Ariadne, daughter of Minos, who fell in love with him. She gave him a sword and a clue of thread by means of which he found his way through the labyrinth. He sailed away with Ariadne, but abandoned her on the island of Naxos. He also fought with the Amazons, who in turn invaded Attica; was one of the Argonauts; took part in the Calydonian hunt, and performed other marvelous exploits. He was slain in Scyros by Lycomedes.

Theseus. The Duke of Athens, a character in Shakspere's "Midsummer Night's Dream."

The days of the Frank duchy of Athens have almost passed away from memory. But from the memory of English-speaking men at least they should not pass away. It was from the French and Italian holders of that duchy that Shakspere borrowed that title which, to purely classical ears, seems so strange, when Theseus himself, the legendary statesman who wrought the union of the Attic towns, was brought on the stage, like a De la Roche or an Acciaiuoli, as Theseus, Duke of Athens. And doubtless many readers of English and French history have been puzzled when, in the story of the flight of Creey, a Duke of Athens appears as if he were as naturally to be looked for at such a moment as the Count of Alençon or the Earl of Warwick. *Freeman,* Hist. Essays, III. 295.

Thesiger (thes'i-jėr), **Frederic Augustus,** second Baron Chelmsford. Born May 31, 1827: died April 9, 1905. An English general. He served as aide-de-camp in the Crimean campaign, and as adjutant-general in the Abyssinian campaign of 1868; was adjutant-general of the forces in India 1869–74; became major-general in 1875; and had chief command of the British troops in the Zulu war of 1879 until relieved by Sir Garnet Wolseley. He gained a decisive victory over the Zulus under Cetiwayo at Ulundi July 4, 1879.

Thespiæ (thes'pi-ē). [Gr. *Θεσπαί, Θέσπια, Θέσπεια.*] In ancient geography, a city in Bœotia, Greece, 8 miles west by south of Thebes. The city is mentioned by Homer (Catalogue). With Platæa it refused to give earth and water to the heralds of Xerxes; and it sent to Thermopylæ 700 men who remained and perished with the Spartans. The Thespians fought at Platæa in 479, and against Athens at Delium in 424. The walls of the city were later destroyed by the Thebes. Thespiæ was noted for the worship of Eros and the Muses.

Thespian Maids. The Muses. See *Thespiæ.*

Thespis (thes'pis). [Gr. *Θέσπις.*] Lived in the middle of the 6th century B. C. An Attic poet, the reputed founder of tragedy. He is said to have introduced monologues and perhaps dialogues into the dithyrambic choruses.

Thesprotia (thes-prō′ṭi-ą), or **Thesprotis** (thes-prō′tis). In ancient geography, a region in southwestern Epirus, lying near the sea.

Thessalonians (thes-ą-lō′ni-ąnz), **Epistle to the.** The title of two of the Pauline epistles in the New Testament. The main theme of both epistles is the second coming of Christ.

Thessalonica (thes″ą-lō-nī′kä). [Gr. *Θεσσαλονίκη.*] The ancient name of Saloniki.

Thessaly (thes′ą-li). [L. *Thessalia*, from Gr. *Θεσσαλία.*] A district which in ancient times formed the northeastern division of Greece. It was bounded by Macedonia on the north (separated by the Cambunian Mountains and Mount Olympus), the Thracian Sea and Magnesia (or including Magnesia) on the east, Doris and Ætolia on the south, and Epirus on the west (separated by Mount Pindus). Thessaly contains the mountains Ossa, Pelion, and Othrys, and is traversed by the Peneius. Its chief divisions were Perrhæbia, Pelasgiotis, Thessaliotis, Hestiæotis, Magnesia, and Phthiotis. Many of its cities, mountains, and valleys were celebrated in Greek legend. It was aristocratic and pro-Persian in its tendencies. The greater part of it was ceded by Turkey to Greece in 1881. The present inhabitants are Greeks, with some Turks and Rumanians.

Thetford (thet′ford). A town in Norfolk and Suffolk, England, situated on the Little Ouse 31 miles northeast of Cambridge. It was the capital of East Anglia. Thomas Paine was born there. Population, 4,613.

Thetis (thē′tis). [Gr. *Θέτις.*] 1. In Greek mythology, the chief of the Nereids: mother by Peleus of Achilles.—2. An asteroid (No. 17) discovered by Luther at Bilk, April 17, 1852.

Theuerdank (toi′er-dängk). [G., 'dear thanks.'] 1. A name given to the emperor Maximilian I.—2. A German poetical romance, founded on the life of the emperor Maximilian I., and in part designed by him. It was published in 1517.

Theuriet (tē-rē-ā′), **André.** Born at Marly-le-Roi, Oct. 8, 1833: died at Bourg-la-Reine, April 23, 1907. A French novelist and poet. He was elected to the French Academy 1896.

Thévenot (tāv-nō′), **Jean de.** Born 1633: died 1667. A French traveler, nephew of Melchisédech Thévenot. He made journeys in the East 1655–1659, and traveled again in the East, particularly in Persia and India, 1664–67. His collected "Voyages" were published in 1689.

Thévenot, Melchisédech. Born about 1620: died 1692. A French scholar. He published "Relations de divers voyages" (1663–72), etc.

Thiaki (thē-ä′kē). A modern name of Ithaca.

Thibaudeau (tē-bō-dō′), Comte **Antoine Claire de.** Born at Poitiers, France, March 23, 1765: died at Paris, March 1, 1854. A French politician and historian. He became deputy to the Convention in 1792, and a member of the Mountain; became president of the Council of Five Hundred in Feb., 1796; was ennobled by Napoleon I.; lived in exile under the Bourbons; and was made senator by Napoleon III. Among his works are "Mémoires sur la Convention et le Directoire" (1824), "Mémoires sur le Consulat" (1827), "Histoire générale de Napoléon Bonaparte" (1827–28), etc.

Thibaut (tē-bō′) **IV.,** Count of Champagne and King of Navarre. Born 1201: died 1253. A French ruler, noted as a poet.

Thibaut de Champagne, King of Navarre, . . . is indeed the most important single figure of early French lyrical poetry. . . . Thibaut's poems have been more than once reprinted, the last edition being that of M. Tarbé; this contains eighty-one pieces, not a few of which, however, are probably the work of others. The majority of them are Chansons d'Amour. *Saintsbury,* French Lit., p. 68.

Thibet. See *Tibet.*

Thierry, or **Thierri** (ti-er′i; F. pron. tyā-rē′), **I.,** or **Theodoric** (thē-od′ō-rik). Died 534. King of Austrasia: son of Clovis, and one of his successors in 511.

Thierry II. Died 613. King of Burgundy and later of Austrasia, second son of Childebert II.

Thierry III. Died 691 (692?). King of the Franks, a younger son of Clovis II.

Thierry IV. Died 737. King of the Franks, one of the "rois fainéants." The government was administered by Charles Martel. See *Charles.*

Thierry (tyā-rē′), **Amédée Simon Dominique.** Born at Blois, France, Aug. 2, 1797: died at Paris, March 26, 1873. A French historian and politician, brother of J. N. A. Thierry. He was for a time professor at Besançon; after the revolution of 1830 was prefect of the upper Saône; and later held other political offices. He was made a senator in 1860. He wrote "Histoire des Gaulois" (1828), "Histoire de la Gaule sous l'administration romaine" (1840–47), "Histoire d'Attila" (1856), "Tableau de l'empire romain" (1862), "Récits de l'histoire romaine" (1860, 1864), "Saint-Jérôme" (1867), etc.

Thierry, Jacques Nicolas Augustin. Born at Blois, May 10, 1795: died at Paris, May 22, 1856. An eminent French historian. He obtained a free scholarship at the college of his native town, and graduated with the highest honors. Then he took a two years' course of study at the École Normale in Paris (1811–13), and fitted himself for a teacher. After a brief stay in a provincial college, he returned to Paris to follow up literature as a means of livelihood. For a while he worked in collaboration with the philosopher Saint-Simon, and published with him 3 books (1814–17). Then he contributed several original papers to various periodical publications. These papers he subsequently fused together, and composed in this way his "Histoire de la conquête de l'Angleterre par les Normands" (1825) and his "Lettres sur l'histoire de France" (1827). In 1826 he became completely broken down in health, and was left blind and paralyzed. The remainder of his literary work was done through the medium of secretaries. With their help he published his "Dix ans d'études historiques" (1834), his "Récits des temps mérovingiens" (1840), and an "Essai sur l'histoire de la formation et des progrès du tiers-état" (1853).

Thierry and Theodoret. A play by Fletcher, Massinger, and another, published in 1621 (written a few years earlier).

Thiers (tyār). A town in the department of Puy-de-Dôme, France, situated on the Durolle 24 miles east-northeast of Clermont-Ferrand. Cutlery is made here and in the vicinity. Population, commune, 17,418.

Thiers, Louis Adolphe. Born at Marseilles, April 15, 1797: died at St.-Germain-en-Laye, near Paris, Sept. 3, 1877. A distinguished French statesman and historian. He studied law at Aix, and in 1821 went to Paris, where he became a journalist. His "Histoire de la révolution française" appeared 1823–27. In 1830 he established with Mignet and Armand Carrel the "National," which contributed greatly to the downfall of the Bourbons. He was a prominent supporter of Louis Philippe, and held various cabinet positions 1832–36 (premier Feb.–Aug., 1836). In March, 1840, he again became premier; resigned in Oct. His principal work, "Histoire du consulat et de l'empire," was published 1845–62. He was a conspicuous member of the Constituent and Legislative assemblies 1848–51, and was arrested by Napoleon III. at the time of the coup d'état in 1851. In 1863 he was elected to the Corps Législatif, where he led the opposition to the imperial régime. He protested against the declaration of war in 1870, on the ground that France was not ready. He conducted the negotiations for an armistice with Germany, was elected to the National Assembly, and was chosen chief of the executive power Feb. 17, 1871. He negotiated the peace with Germany, suppressed the insurrection of the Commune, and by his extraordinary energy and admirable financiering freed his country of foreign occupation before the stipulated time. On Aug. 31, 1871, he was declared by the Assembly president of the republic for a term of three years, and resigned May 24, 1873. He was a member of the Academy from 1834.

Thing (ting). [Not from AS. *thing*, a council, but repr. Icel. *thing*, an assembly, conference, = Sw. Dan. *ting*, a court, a place of assembly, a legal trial.] In Scandinavian countries and in regions largely settled by Scandinavians (as the east and north of England), an assembly, public meeting, parliament, or court of law. Also *Ting.*

Thionville (tyôn-vēl′). The French name of Diedenhofen.

Thira. See *Santorin.*

Thirlwall (thėrl′wâl), **Connop.** Born at Stepney, London, Feb. 11, 1797: died at Bath, England, July 27, 1875. An English historian, critic, and prelate. He was bishop of St. David's 1840–74. His chief work is a "History of Greece" (1835–44).

Thirteen Communes. See *Tredici Comuni.*

Thirty, Battle of the. A fight between thirty Bretons and thirty Englishmen, pitted by Jean de Beaumanoir and Bemborough, an Englishman, against each other, to decide a contest. The fight is said to have taken place between the castles of Josselin and Ploermel in France in 1351. The English were beaten.

Thirty Tyrants, The. 1. An aristocratic body which usurped the government of Athens 404–403 B. C. The most notable was Critias. They were expelled by the democratic party under the lead of Thrasybulus.—2. A popular name given collectively to the body of pretenders to the Roman Empire under the reigns of Valerian, Gallienus, etc. Among them were Tetricus and Odenathus.

Thirty Years' War, The. A religious and political war in central Europe which involved Germany and various countries. It was caused by the friction between the Protestants and Catholics in the Empire; and the immediate occasion was the infringement by the court of Austria of the rights of the Bohemian Protestants, who in May, 1618, rose in revolt under the lead of Count Thurn. The following were the main events: In 1619 the emperor Matthias died, and was succeeded in the Hapsburg dominions and as emperor by Ferdinand II., but Frederick V., elector of the Palatinate, was chosen as a rival king by the Bohemians; in Nov., 1620, the Catholic League defeated Frederick at the White Mountain; in 1622 Tilly and the Catholic League were victorious at Wimpfen and Höchst; in 1625 Christian IV. of Denmark became the leader of the Protestants; in 1626 Tilly defeated Christian IV. at Lutter, and Wallenstein, the Imperialist general, defeated Mansfeld at Dessau; in 1629 the Edict of Restitution was issued by Ferdinand II. (see *Restitution*); in 1630 Wallenstein was dismissed, while Gustavus Adolphus of Sweden became the Protestant leader. The events of 1631 were the storming of Magdeburg by Tilly and the victory of Gustavus at Breitenfeld; of 1632, the successes of Gustavus, the reëntry of Wallenstein to the Imperialist service, and the victory and death of Gustavus at Lützen (Nov. 16), of 1634, the murder of Wallenstein, and the Imperialist victory at Nordlingen; of 1635, the treaty of Prague between Saxony and Ferdinand II., and the interference of France on the Protestant side under the lead of Richelieu; of 1636, the victory of the Swedes at Wittstock; of 1637, the accession of the emperor Ferdinand III.; of 1642, the victory of the Swedes at Breitenfeld; and of 1643, 1644, and 1645, generally French and Swedish victories under Condé, Turenne, and Torstenson. In 1648 the war was terminated by the treaty of Westphalia (which see). In general the Protestants were strong in northern Germany, the Catholics in southern Germany. Spain was the chief ally of the emperor: France, Sweden, and Denmark were the principal allies of the Protestants. The main profits of the war fell to France and Sweden. Germany suffered severely in loss of life, property, and morale.

This (this). In ancient geography, a city in Upper Egypt, near Abydus or perhaps identical with it.

Thisbe (thiz′bē). [Gr. *Θίσβη.*] In classical legend, a maiden of Babylon, beloved by Pyramus. Living in adjoining houses, they were able to converse through a hole in the wall without the knowledge of their parents, who opposed their marriage. A rendezvous was appointed at the tomb of Ninus. Thisbe, who appeared first was frightened by a lion, and, running away, dropped her mantle which the beast soiled with blood. Pyramus, seeing the blood, and believing that Thisbe had been slain, killed himself under a mulberry-tree, the fruit of which was ever after blood-red. Shakspere introduced the story in the farcical interlude in the "Midsummer Night's Dream."

Thistle (this′l). A steel yacht (cutter), designed by George L. Watson, and launched at Glasgow April 21, 1887. Her principal dimensions were: length over all, 108.05 feet; length at water line, 86.46; beam, 20.03; draught, 13.80; displacement, about 138 tons. She was designed expressly to capture the America's cup, but lost the cup races to Volunteer. She was afterward sold to the Emperor of Germany and rechristened Meteor.

Thlinkit, or **Thlinkeet.** See *Koluschan.*

Tholen (tō′len). 1. An island in Zealand, Netherlands, situated northeast of the East Schelde and 22 miles northwest of Antwerp. Length, 9 miles.—2. A small town in the eastern part of the island of Tholen.

Tholuck (tō′lök), **Friedrich August Gotttreu.** Born at Breslau, Prussia, March 30, 1799: died at Halle, Prussia, June 10, 1877. A German Protestant theologian and preacher, professor of theology at Halle from 1826. He was educated at Breslau and at Berlin, where he was appointed professor (extraordinary) in 1823. His works include "Die Lehre von Sünder und Versöhner" ("The Doctrine of the Sinner and Redemption"), "Stunden der Andacht" ("Hours of Devotion," 1840), commentaries on Romans, John, the Sermon on the Mount, Hebrews, and Psalms, an answer to Strauss's "Leben Jesu" ("Glaubwurdigkeit der evangelischen Geschichte," 1837), "Vorgeschichte des Rationalismus" (1853–1862), "Geschichte des Rationalismus" (1865), etc.

Thomas (tom′as), Saint, or **Didymus.** [Heb., 'a twin'; Gr. *Θωμᾶς*; L. *Didymus*, from Gr. *ὁ δίδυμος*, a twin; It. *Tommaso*, Sp. *Tomas*, Pg. *Thomas* or *Thomaz.*] One of the twelve apostles: according to tradition, an evangelist in Parthia and India, where he suffered martyrdom.

Thomas of Erceldoune. See *Thomas the Rhymer.*

Thomas of London. Born at London, 1118: murdered in Canterbury cathedral, Dec. 29, 1170. An English prelate, archbishop of Canterbury. He was the son of a rich merchant, and his career was advanced by Theobald, archbishop of Canterbury, in whose household he was about 1142. He became archdeacon of Canterbury in 1154, and chancellor of Henry II. in 1155, an office he filled with great magnificence; and, though only in deacon's orders, was suddenly appointed archbishop of Canterbury in 1162. He became a strong advocate of the church's rights, defending her against the king whose partizan he had previously been. He refused to consent to the constitutions of the Council of Clarendon, curtailing clerical privileges, but was prevailed upon to do so by the Pope. He was tried by Henry for breach of allegiance in endeavoring to leave the country after this, and his property was confiscated and his ecclesiastical revenue sequestered. He finally escaped to France, and thence to Rome, where the Pope reinstalled him in his see. After much correspondence and many threats of excommunication against the English bishops, he was reconciled with Henry in 1170, and returned to England; but his temper was as haughty as ever, and Henry prayed "to be rid of this turbulent priest." Four knights, overhearing this hasty exclamation, slew Becket before the altar of St. Benedict in the north transept of Canterbury cathedral, Dec. 29, 1170. In 1173 he was canonized, and in 1220 his bones were removed to Trinity Chapel, where they were for several centuries the object of pilgrimages. Chaucer's "Canterbury Tales" were told on a pilgrimage to his shrine. Henry VIII. destroyed it, and burned and scattered his bones. Also *Thomas Becket* or *a Becket.*

Thomas of Woodstock, Duke of Gloucester. Born at Woodstock, England, Jan. 7, 1355: murdered at Calais, France, Sept. 8 (?), 1397. The youngest son of Edward III., a leading politician in the reign of Richard II.

Thomas the Rhymer, or **Thomas of Erceldoune** (now **Earlston**). Lived about 1220?–1297? A Scottish poet, noted in folk-lore and Arthurian legend as a prophet and a guide to the mysterious halls beneath the Eildon Hills. According to the popular story, the Queen of Faery came to him as he sat under the Eildon tree, and carried him to

Fairyland, where they lived in happiness for three years, at the end of which time she brought him back to the Eildon tree and told him of many things that were to happen in the wars between England and Scotland. He was called "True Thomas" from the truth of these prophecies. He finally disappeared in a forest, following a hart and hind, and was seen no more. (Compare *Tannhäuser.*) "The Romance and Prophecies of Thomas of Erceldoune" has been edited by Dr. Murray for the Early English Text Society (1875). Sir Walter Scott attributed to him the poem "Sir Tristrem," a 13th-century romance, which he edited from the Auchinleck MS. in 1804; but it is not now thought to be his. "Sir Tristrem" was edited by McNeill in 1886 for the Scottish Text Society.

The charter [dated 1299, in which his son describes himself as the heir of Thomas Rymour de Erceldon] quoted in the "Minstrelsy" contains written evidence that the epithet of Rymour was peculiar to our Thomas, and was dropped by his son, who designates himself simply Thomas of Erceldoune, son of Thomas the Rymour of Erceldoune; which I think is conclusive upon the subject. In all this discussion, I have scorned to avail myself of the tradition of the country, as well as the suspicious testimony of Boece, Dempster, &c., grounded probably upon that tradition, which uniformly affirms the name of Thomas to have been Learmont or Leirmont, and that of the Rhymer a personal epithet. . . . Certain it is that his castle is called Leirmont's Tower, and that he is as well known to the country people by that name as by the appellation of the Rhymer.
Letter from Scott to George Ellis, in Lockhart, I. 217.

Thomas, Annie. See *Cudlip, Mrs.*

Thomas (tō-mä′), **Charles Ambroise.** Born at Metz, Aug. 5, 1811: died Feb. 12, 1896. A French composer, director of the Conservatory in Paris. Among his works are the operas "Mignon" (1866), "Hamlet" (1868).

Thomas (tom′as), **Edith Matilda.** Born at Chatham, Ohio, in 1854. An American poet. Among her works are "A New Year's Masque" (1885), "The Round Year" (1886), "Lyrics and Sonnets" (1887).

Thomas (tom′as), **George Henry.** Born in Southampton County, Va., July 31, 1816: died at San Francisco, March 28, 1870. A distinguished American general. He graduated at West Point in 1840; served in the Seminole war; was distinguished in the Mexican war at Monterey in 1846 and Buena Vista in 1847; was instructor at West Point 1851–54; and served in Texas until the Civil War. He was appointed colonel in May, 1861, and served under Patterson; was appointed brigadier-general of volunteers and transferred to the Department of the Cumberland in Aug., 1861; gained the victory of Mill Springs Jan. 19, 1862; was distinguished at Perryville Oct. 8, and as commander of the center at Murfreesboro; and became famous for his defense of the Union position in the battle of Chickamauga Sept. 19–20, 1863 (hence called "the Rock of Chickamauga"). On Oct. 19, 1863, he was made commander of the Army of the Cumberland, with the rank of brigadier general; and fought at the battle of Chattanooga, and with Sherman in the invasion of Georgia in 1864. He was sent to Tennessee to repel Hood's invasion in Sept., 1864, and defeated Hood at Nashville Dec. 15–16, 1864. He was promoted major-general in the regular army and organized cavalry operations (capture of Davis, etc.) in 1865. He was commander of military divisions and departments in Tennessee, etc., and lastly of the military division of the Pacific 1869–70.

Thomas, Joseph. Born in Cayuga County, N. Y., Sept. 23, 1811: died Dec. 24, 1891. An American author. He was educated as a physician, and was for a time professor of Latin and Greek in Haverford College. He was associated with Baldwin in compiling the "Pronouncing Gazetteer" (1845); edited the biographical and geographical vocabularies to Webster's dictionaries; collaborated with Baldwin in the compilation of "A New and Complete Gazetteer of the United States" and of "Lippincott's Pronouncing Gazetteer of the World" (1855); and edited "A Comprehensive Medical Dictionary" (1864: revised 1886) and Lippincott's "Pronouncing Dictionary of Biography and Mythology" (1870–71). He wrote also "Travels in Egypt and Palestine" (1853), etc.

Thomas, Lorenzo. Born at Newcastle, Del., Oct. 26, 1804: died at Washington, D. C., March 2, 1875. An American general. He served in the Seminole war; was chief of staff to Butler in the Mexican war, and later chief of staff to Scott; was adjutant-general in the Civil War; and was appointed by Johnson secretary of war *ad interim* 1868 (but did not serve).

Thomas, Philemon. Born in North Carolina, 1764: died at Baton Rouge, La., 1847. An American officer and politician. He was leader of the West Florida insurrection against Spain 1810–11, and was member of Congress from Louisiana 1831–35.

Thomas, Theodore. Born at Esens, Hannover, Oct. 11, 1835: died at Chicago, Jan. 4, 1905. An American musical conductor. He first appeared about 1841 as a violinist. He was brought to the United States in 1845, and was first and solo violin in concerts and opera till 1861. From 1855 to 1869 he gave a series of concerts of chamber-music; and his symphony concerts in New York, begun in 1864, were given every season (except from 1869 to 1872) until 1878, when he became director of the College of Music at Cincinnati, Ohio. He returned to New York in 1880, and made it the headquarters of his orchestra till 1891, when he removed to Chicago. He was mainly instrumental in developing the musical taste of the country by his series of orchestral concerts, as well as by his work as conductor of the New York and Brooklyn Philharmonic Societies, of the New York Chorus Society, the Cincinnati festivals, the Chicago Orchestra, etc.

Thomas a Kempis (kem′pis): properly **Thomas Hammerken** or **Hamerken.** Born at Kempen, Rhenish Prussia, about 1380: died near Zwolle, Netherlands, July 25, 1471. A German mystic and ascetic writer, generally regarded as the author of "De imitatione Christi" ("Imitation of Christ," 1486) (which see). He entered the Augustinian convent Agnetenberg, near Zwolle, in 1407, and became subprior in 1423, and again in 1447.

Thomas Aquinas, or of **Aquino.** See *Aquinas, Thomas.*

Thomas Becket or **a Becket.** See *Thomas of London.*

Thomists (tō′mists). The followers of Thomas Aquinas. He held two sources of knowledge — faith and reason — the doctrines of unconditional predestination and efficacious grace, and a physical as well as a moral efficacy; and denied the doctrine of the immaculate conception. His theology, embodied in his great work "Summa theologiæ," was based on a philosophical system rather than on either the Bible or the traditional teaching of the church. It was an attempt to reconcile Aristotelian philosophy with the Christian faith. It is of very high authority in the Roman Catholic Church, and its influence is great even outside of that church.

Thompson (tomp′son), **Benjamin,** Count Rumford. Born at Woburn, Mass., March 26, 1753: died at Auteuil, near Paris, Aug. 21, 1814. An American scientist and Bavarian administrator. Having been refused a commission in the Continental army, he offered his services to the British, and in 1776 was sent to England with despatches from General William Howe. Here he was given a place in the administrative service by Lord George Germaine, secretary of state for the colonies, and rose to the post of under-secretary of state (1780). He was elected a fellow of the Royal Society in 1779. On the retirement of his patron, he returned in 1781 to America, and raised in New York the "King's American Dragoons," of which he was commissioned lieutenant-colonel. He returned to England before the close of the war, and in 1784 accepted a confidential appointment with the rank of aide-de-camp and chamberlain at the court of the Elector of Bavaria. He reorganized the military establishment of Bavaria, and introduced important economic and other reforms, with the result that he was rapidly promoted to the highest offices in the state, including those of commander-in-chief of the general staff, minister of war, and superintendent of the police. He was created a count in the Holy Roman Empire in 1791. Owing to ill health he quitted Bavaria about 1798, and was for a time a private agent of Bavaria in England. He removed to Paris in 1802, and in 1804 married as his second wife the widow of the French chemist Lavoisier. The rest of his life was spent at his wife's villa in Auteuil. He gave $5,000 to the American Academy of Arts and Sciences and a like amount to the Royal Society of London to found prizes bearing his name for the most important discoveries in heat and light. He left to Harvard the funds with which the Rumford professorship of the physical and mathematical sciences as applied to the useful arts has been erected.

Thompson, Elizabeth. See *Butler, Lady.*

Thompson, Jacob. Born in Caswell County, N. C., May 15, 1810: died at Memphis, Tenn., March 24, 1885. An American politician. He was Democratic member of Congress from Mississippi 1839–51; secretary of the interior 1857–61; governor of Mississippi 1862–64; and Confederate agent in Canada.

Thompson, Joseph Parrish. Born at Philadelphia, Aug. 7, 1819: died at Berlin, Sept. 20, 1879. An American Congregational clergyman, theological writer, and Egyptologist. He was pastor of the Broadway Tabernacle, New York, 1845–71, and one of the founders of the "New Englander" and of the "Independent." He lived in his later years at Berlin. His works include "Egypt, Past and Present" (1856), "Theology of Christ" (1870), "Church and State in the United States" (1874), and "Life of Christ" (1875).

Thompson, Launt. Born in Queen's County, Ireland, 1833: died at Middletown, N. Y., Sept. 26, 1894. An American sculptor.

Thompson, Richard Wigginton. Born in Culpeper County, Va., June 9, 1809: died at Terre Haute, Ind., Feb. 9, 1900. An American politician. He was a Whig member of Congress from Indiana 1841–43 and 1847–49; and secretary of the navy 1877–81.

Thompson, Robert Ellis. Born near Lurgan, Ireland, 1844. An American educator, editor, and economist: an advocate of protection. He was editor of the "Penn Monthly" and the "American," and was the first editor of the "American Supplement" to the "Encyclopædia Britannica", was formerly professor in the University of Pennsylvania; and in 1894 became principal of the Central High School, Philadelphia.

Thompson, Smith. Born at Stanford, N. Y., Jan., 1768: died at Poughkeepsie, N. Y., Dec. 18, 1843. An American jurist and politician. He was chief justice of the Supreme Court of New York 1814–18; secretary of the navy 1818–23; and associate justice of the United States Supreme Court 1823–43.

Thompson, Thomas Perronet or **Peronnet.** Born at Hull, England, March 15, 1783: died Sept. 6, 1869. An English politician and mathematician. He studied at Queen's College, Cambridge; entered the navy in 1803; and in 1806 went over to the army. In 1808 he was made governor of Sierra Leone through the influence of Wilberforce, but was recalled in the second year of office. He served with the army in the Pyrenees, India, and Persia, and rose to the rank of general in 1868. In 1835 he was elected member of Parliament for Hull. He published "A Catechism of the Corn Laws" (1827), a telling pamphlet. His "Theory of Just Intonation" (1850) was an early contribution to the principles of musical acoustics that have been developed as the tonic sol-fa system. He was for a time proprietor and joint editor of the "Westminster Review."

Thompson, Waddy. Born at Pickensville, S. C., Sept. 8, 1798: died at Tallahassee, Fla., Nov. 23, 1868. An American politician. He was Whig member of Congress from South Carolina 1835–41, and United States minister to Mexico 1842–44. He wrote "Recollections of Mexico" (1846).

Thomson (tom′son), Sir **Charles Wyville.** Born at Bonsyde, Linlithgowshire, March 5, 1830: died at Edinburgh, March 10, 1882. A noted Scottish biologist. He lectured on botany at Aberdeen in 1850–1853, and was successively professor of natural history at Cork, Belfast, and Edinburgh. With Dr. W. B. Carpenter, he conducted the deep-sea dredging expeditions in the war-ships Lightning and Porcupine (1868–69). He is best known as the director of the scientific staff of the important Challenger expedition for deep-sea exploration (1872–76). In 1877 he published "The Voyage of the Challenger," descriptive of its general results. He was knighted in 1876, and is generally designated Sir Wyville Thomson. See *Century Atlas, Map* 109.

Thomson, James. Born at Ednam, Roxburghshire, Scotland, Sept. 11, 1700: died near Richmond, England, Aug. 27, 1748. A British poet. He was educated at Edinburgh, and studied for the church; was private tutor for a short time; and held several sinecure offices. He wrote "The Seasons" ("Winter," 1726; "Summer," 1727; "Spring," 1728; "Autumn," 1730), "The Castle of Indolence" (1748), an "Ode to the Memory of Sir Isaac Newton" (1727), "Liberty" (1734–36), and the plays "Sophonisba" (1730: containing the famous line (which killed the piece) "O Sophonisba, Sophonisba O," parodied by every one as "O Jemmy Thomson, Jemmy Thomson O") and "Agamemnon" (1738), the masque "Alfred," in conjunction with Mallet (1740), and "Tancred and Sigismunda" (1745).

Thomson, James. Born at Port Glasgow, Scotland, Nov. 23, 1834: died at London, June 3, 1882. A Scottish poet, known as "the poet of despair." He became a lawyer's clerk in 1862; later came to America as a mining agent; was war correspondent in Spain; and during the last years of his life labored as a journalist. He is best known as the author of "The City of Dreadful Night" (1880). He also wrote "Vane's Story," "A Voice from the Nile" (1884), and "Shelley, a Poem" (1885).

Thomson, William. Born Feb. 11, 1819: died Dec. 25, 1890. An English prelate and author, archbishop of York 1862. He wrote "Outline of the Necessary Laws of Thought" (1842), and theological works.

Thomson, Sir William, Baron Kelvin. Born at Belfast, Ireland, June, 1824: died at London, Dec. 17, 1907. A celebrated British mathematician and physicist, professor of natural philosophy in Glasgow University 1846–1899. He made important investigations in the domains of heat, electricity, and magnetism; invented the mirror-galvanometer and siphon-recorder, various forms of apparatus used in navigation and deep-sea exploration, and otherwise did much for the advancement of practical electricity; and took a prominent part in the laying of the first submarine cables in the Atlantic. He was joint author with Professor P. G. Tait of "An Elementary Treatise on Natural Philosophy," and besides wrote extensively on theoretical subjects connected with geology, terrestrial physics, tidal phenomena, etc. He was the first boldly to enunciate the doctrine, now largely received by geologists and mathematical physicists, that the earth has the rigidity of steel or glass, and is practically solid to the center. He was president of the British Association in 1871; was knighted in 1866; and was created Baron Kelvin in 1892.

Thomson, William McClure. Born near Cincinnati, Dec. 31, 1806: died April 8, 1894. An American Presbyterian missionary in Syria and Palestine, and biblical archæologist. He wrote "The Land and the Book" (1859), "The Land of Promise" (1865), etc.

Thopas, Sir. See *Rime of Sir Thopas.*

Thor (thôr or tor). [Icel. *Thorr* = AS. *Thunor*, thunder.] The second principal god of the ancient Scandinavians: the god of thunder. He was the son of Odin, or the supreme being, and Jordh, the earth. He was the champion of the gods, and was called to their assistance whenever they were in straits. He was also the friend of mankind, and the slayer of trolls and evil spirits. He always carried a heavy hammer (Mjollnir, 'the crusher'), which, as often as he discharged it, returned to his hand of itself, and he possessed a girdle which had the virtue of renewing his strength. Thor is represented as a powerful man, in the prime of life, with a long red beard.

Thorah. See *Torah.*

Thorbecke (tor′bek-e), **Jan Rudolph.** Born at Zwolle, Jan. 15, 1798: died at The Hague, June 4, 1872. A Dutch statesman. He was premier 1849–53, 1862–66, and 1871–72.

Thoreau (thō′rō), **Henry David.** Born at Concord, Mass., July 12, 1817: died at Concord, May 6, 1862. An American writer. He graduated at Harvard in 1837, taught school, and afterward became a land-surveyor. He lived alone on the shore of Walden Pond, Concord, 1845–47. He was a transcendentalist, and a friend of Emerson, Alcott, etc.; stood out for the rights of the individual; and was at one time imprisoned for his refusal to pay taxes. Among his works are "A Week on the Concord and Merrimac Rivers" (1849), "Walden, or Life in the Woods" (1854), "Excursions in Field and Forest" (1863: with a memoir by Emerson), "The Maine Woods" (1864), "Cape Cod" (1865), "Letters to Various Persons" (1865: with a notice by Emerson), "A Yankee in Canada, etc." (1866). He wrote for the leading periodicals, and was the author of several poems.

Thorenburg (tō'ren-börg), or **Torda**, or **Thorda** (tōr'do). The capital of the county of Torda-Aranyos, Hungary, situated on the Aranyos 16 miles south-southeast of Klausenburg. Population, commune, 12,117.

Thorfinn (thor'fin). Lived at the beginning of the 11th century. A Scandinavian navigator, said to have explored the coast of New England about 1107–10, and to have attempted a settlement in southeastern Massachusetts.

Thorn (tōrn), Pol. **Torun** (tō'rön). A town and fortress in the province of West Prussia, Prussia, situated on the Vistula in lat. 53° 2′ N., long. 18° 34′ E. It has considerable trade, partly by the Vistula, and contains several medieval churches. It was founded by the Teutonic Order in 1231, but the people destroyed the castle of the order and attached themselves to Poland in 1454. The first peace of Thorn between Poland and the Teutonic Order was concluded in 1411; by the second (1466) the order made important cessions to Poland. Thorn was an ancient Hanseatic town. Several Protestants were put to death in 1724. It passed to Prussia at the second partition of Poland (1793), to the grand duchy of Warsaw in 1807, and to Prussia in 1815. As an important border strategic point it has been strongly fortified since 1878. It was the birthplace of Copernicus. Population, commune, 31,801.

Thorn, Conference of. A fruitless congress held at Thorn in 1645 between representatives of the Roman Catholic, Lutheran, and Reformed churches in Poland.

Thornbury (thôrn'bu-ri), **George Walter.** Born at London, 1828: died there, June 11, 1876. An English miscellaneous writer, commonly known as Walter Thornbury. Among his works are "Lays and Legends" (1851), "The Buccaneers, or Monarchs of the Main" (1855), "Shakspere's England" (1856), "Art and Nature at Home and Abroad" (1856), "Songs of the Cavaliers and Roundheads" (1857), "Every Man his own Trumpeter" (1858), "Life in Spain" (1860), "British Artists from Hogarth to Turner" (1861), "Life of Turner" (1861), etc.

Thornhill (thôrn'hil). A town in the West Riding of Yorkshire, situated near the Calder 10 miles southwest of Leeds. Population, 10,290.

Thornhill, Sir James. Born at Melcombe Regis, 1675: died at Thornhill, near Weymouth, May 13, 1734. An English painter. His first teacher was Thomas Highmore. He visited Holland, Flanders, Germany, and France. When George I. became king he appointed Thornhill court painter as successor to Highmore. He executed the decorations of part of the cupola of St. Paul's, the ceiling and walls of the hall of Greenwich Hospital, the great hall at Blenheim, parts of Hampton Court, and many chapels in Oxford, etc. He was knighted by George I. in 1715. Hogarth was his most distinguished pupil and his son-in-law.

Thornhill, Sir William. A character in Goldsmith's "Vicar of Wakefield." He assumes the name of Mr. Burchell, and is the good genius of the story.

Thornton (thôrn'ton), Sir **Edward.** Born at London, July 13, 1817: died there, Jan. 26, 1906. An English diplomatist. He was minister to Brazil 1865–67, and to the United States 1867–81; member of the joint high commission 1871; and ambassador to Russia 1881–84, and to Turkey 1884–87.

Thornycroft (thôr'ni-krôft), Mrs. (**Mary Francis**). Born in England, 1814: died Feb. 1, 1895. An English sculptor.

Thornycroft, William Hamo. Born at London, March 9, 1850. An English sculptor, son of the sculptor Mary Thornycroft. Among his works are "Artemis" (1880), at Eaton Hall, the seat of the Duke of Westminster; "Teucer" (1881), in the South Kensington Museum; "Hypatia" (1884), in the Grosvenor Gallery; a statue of General Gordon (1885), in Trafalgar Square; an equestrian statue of Edward I. (1885); "Science" (1891), a high relief; a statue of John Bright (1892), at Rochdale; "The Mower," in the Liverpool Gallery; and the Cromwell statue at Westminster.

Thorough (thur'ō). The name given by Strafford to his policy. See *Strafford.*

Thorough Doctor, The. William Varro.

Thorpe (thôrp), **Benjamin.** Born in 1782: died at Chiswick, England, July 19, 1870. An English philologist, noted as an Anglo-Saxon scholar. He edited various Anglo-Saxon works, including Cædmon's "Paraphrase" (1832), "Analecta Anglo-Saxonica" (1834), "Ancient Laws and Institutes of England" (1840), gospels, homilies, Beowulf (1855), "Anglo-Saxon Chronicle" (1861), "Diplomatarium Anglicum Ævi Saxonici" (1865); and translated Lappenberg's history of England.

Thorvald (tor'väld). A Scandinavian navigator, said to have explored the coast of New England about 1003–04.

Thorvaldsen (tor'väld-zen), often **Thorwaldsen** (tôr'wâld-sen), **Albert Bertel.** Born at sea, Nov. 19, 1770 (or at Copenhagen, Nov. 15, 1770): died at Copenhagen, March 24, 1844. A noted Danish sculptor. He gained the first gold medal at the Academy at Copenhagen in 1793, carrying with it three years' residence abroad. He lived mostly in Rome from 1797, except from 1838 to 1841, when he was at Copenhagen. He died suddenly on a visit to his home. Among his works are the colossal lion at Lucerne (designed by him, executed by his pupils); the bas-reliefs "Triumphal Entry of Alexander into Babylon" and "Night and Morning" (his best-known work); statues of Jason, Ganymede, Venus, Psyche, the Graces, and other classical subjects; "Christ and the Twelve Apostles" (Copenhagen), probably his best work; and "Preaching of John the Baptist" (Copenhagen).

Thorvaldsen Museum. A museum at Copenhagen, at once the mausoleum of the great sculptor and a repository of his works. It was completed in 1848. The building, inspired by Greek and Etruscan prototypes, is solemn and impressive. It is a long rectangle, preceded by a vestibule, and inclosing a court in the middle of which, on an ivy-covered mound, is the tomb of Thorwaldsen. The museum contains, arrayed in a series of rooms, 80 statues from the master's hand or in casts, three long friezes, 220 smaller reliefs, and 130 busts.

Thorwaldsen. See *Thorvaldsen.*

Thospitis (thos-pī'tis). The ancient name of Lake Van.

Thoth (thoth or tōt), Eg. **Tehuti** (te-hö'te). An Egyptian divinity whom the Greeks assimilated to their Hermes (Mercury). He was the god of speech and hieroglyphics or letters, and of the reckoning of time, and the source of wisdom. The cynocephalous ape and the ibis were sacred to him. He is represented as a human figure, usually with the head of an ibis, and frequently with the moon-disk and crescent. Also *Tat.*

Thot (Tehuti) is generally drawn with an ibis head, or as a dog-ape. We recognize in him the moon-god, but he generally appears as the god of civilization (of intelligence and writing), or as the god who protects and revives dead bodies. He is worshipped more especially at Sesennu (Hermopolis) and in the peninsula of Sinai.
La Saussaye, Science of Religion, p. 410.

Thothmes (thoth'mēz or tōt'mes) **I.**, Egypt. **Tehuti-mes,** pren. **Aa-kheper-ka-Ra.** ['Tehuti's child.'] Lived about 1633 B. C. (Brugsch). An Egyptian king of the 18th dynasty. He was a successful warrior, and conducted a campaign as far as the Euphrates. An important record of his deeds is preserved in an inscription on the rocks in the neighborhood of the third cataract.

Thothmes II., Eg. **Tehuti-mes,** pren. **Aa-kheper-en-Ra.** Lived about 1600 B. C. (Brugsch). An Egyptian king of the 18th dynasty, son of Thothmes I. He married his sister Hatshepsu, who obtained control of the government.

Thothmes III., Eg. **Tehuti-mes,** pren. **Men-Kheper-Ra.** Lived about 1600 B. C. (Brugsch). A famous Egyptian king of the 18th dynasty. He reigned for 54 years, and under him "Egypt, to use the poetic expression of the time, 'placed her frontiers where she would.' Her empire consisted of the whole of Abyssinia, the Sudan, Nubia, Egypt proper, Syria, Mesopotamia, Irak-Arabia, Kurdistan, and Armenia" (*Mariette*). He married his sister Hatshepsu, widow of Thothmes II. The records of his reign are extensive.

Now, Thothmes III. was the Alexander of ancient Egyptian history. He conquered the known world of his day; he carved the names of six hundred and twenty-eight vanquished nations and captured cities on the walls of Karnak; and he set up a tablet of Victory in the Great Temple. It is in this famous tablet, engraved with the oldest heroic poem known to science, that we find the Greeks mentioned for the second time in Egyptian history.
Edwards, Pharaohs, Fellahs, etc., p. 160.

Thou (tö), **Jacques Auguste de** (Latinized **Thuanus**). Born at Paris, Oct. 8, 1553: died May 7, 1617. A French historian and statesman. He was educated for the church; held the offices of master of requests, of président à mortier, etc.; and was employed on diplomatic missions. He is celebrated for his contemporary history "Historiæ sui temporis" (in Latin, 1604–20; standard edition, edited by Buckley and Carte, 1733; French translation by Desfontaines and others 1734). He also wrote Latin poems.

Thouars (tö-är'). A town in the department of Deux-Sèvres, France, situated on the Thouet 40 miles northwest of Poitiers. The castle and chapel are notable. It was formerly a seat of viscounts who took a prominent part in medieval wars. Population, commune, 6,273.

Thouars. See *Dupetit-Thouars.*

Thousand and One Days. A series of Persian tales, resembling the "Thousand and One Nights." They were translated into French by Pétis de la Croix and Le Sage, and were published in the beginning of the eighteenth century. *Dunlop*, Hist. of Prose Fiction, II. 510.

Thousand and One Nights. See *Arabian Nights' Entertainments.*

Thousand Islands, Lake of the. The expansion of the St. Lawrence River which contains the Thousand Islands (see below).

Thousand Islands, The. A collection of islands in the expansion of the St. Lawrence from the northeastern end of Lake Ontario for about 40 miles. They are partly in New York and partly in Canada. Their number is estimated at from 1,500 to 1,800. They contain summer resorts, and are noted for their beauty.

Thouvenel (töv-nel'), **Edouard Antoine.** Born at Verdun, France, Nov. 11, 1818: died at Paris, Oct. 19, 1866. A French politician and diplomatist. He had charge of political matters in the ministry of foreign affairs 1852–55; became ambassador at Constantinople in 1855; and was minister of foreign affairs 1860–62.

Thrace (thrās). A region in southeastern Europe, with varying boundaries: the ancient Thracia (Gr. Θρᾴκη). In early times it was regarded as the entire region north of Greece. As a Roman province it was bounded by the Hæmus or Balkan (separating it from Mœsia) on the north; the Euxine and Bosporus on the east; the Propontis, Hellespont, and Ægean Sea on the south, and the Nestus (separating it from Macedonia) on the west: corresponding, therefore, to Eastern Rumelia and part of Turkey. The principal mountain-range is the Rhodope; the principal river, the Hebrus. Greek colonies were planted at Byzantium, on the Thracian Chersonesus, and at Abdera, Perinthus, etc. The climate was notable for its severity, and the inhabitants for their ferocity and barbarity. The affinities of the ancient inhabitants are unknown: they may have been ancestors of the Wallachs. In the 5th century B. C. Thrace was largely under the rule of Teres, king of the Odrysæ. It was successively under Macedonian, Roman, Byzantine, and Turkish rule.

The wide stretch of country between the lower course of the Danube and the shores of the Ægean and the Propontis was occupied in antiquity by the tribe of the Thracians, which Herodotus (v. 3) regards as the greatest of all peoples next to the Indi. The scanty remains of the Thracian language are enough to establish traces of its Indo-Germanic character, but not enough to define its position in the Indo-European family more closely. Certain it is, however, that from hence a large part of Asia Minor received its Indo-Germanic population. In the first place, it is known that the Thracians themselves spread eastwards over the strait a considerable distance towards Asia. According to the unanimous opinion of antiquity, again, the Phrygians emigrated from Europe, and were originally connected with the Thracians.
Schrader, Aryan Peoples (tr. by Jevons), p. 430.

Thrace. A diocese of the later Roman prefecture of the East. It extended from the Ægean and the Propontis to the lower Danube, comprising the eastern parts of Bulgaria and Rumelia.

Thracian Bosporus. See *Bosporus.*

Thracian Chersonesus. See *Chersonesus.*

Thraetaona (thra-ā-ta-ō'na). [See *Trita, Faridun.*] In the Avesta, a son of Athwya (see *Trita*), originally a deity like Indra, but later a hero who fetters the serpent Dahaka. He divided his realm among his three sons, giving Salm the Saitimian, Tur the Turanian, and Iraj the Iranian lands. Iraj is killed by his brothers. Compare the modern Persian legends under *Faridun* and *Salm.*

Thrale, Mrs. See *Piozzi, Mrs.*

Thrasybulus (thras-i-bū'lus). [Gr. Θρασύβουλος.] Killed about 389 B. C. A celebrated Athenian commander and statesman. He opposed the oligarchists at Samos in 411 B. C.; was the leading commander at the battle of Cynossema in 411; was banished by the Thirty Tyrants in 404; overthrew the thirty by seizing Phyle and Piræus and restored the democracy in 403; aided Thebes against Sparta in 395; and commanded in the Ægean Sea in 390.

Thrasyllus (thra-sil'us). [Gr. Θράσυλλος.] Put to death 406 B. C. An Athenian commander in the Peloponnesian war. He opposed the oligarchists in 411; was one of the commanders at Cynossema in 411; and was a general at Arginusæ in 406, and one of those who were executed.

Thrasymenus (thras-i-mē'nus), **Lacus.** See *Trasimeno, Lago.*

Threadneedle (thred'nē″dl) **street.** A prominent commercial street, in the city of London, which leads out from the Bank of England.

Three Bishoprics, The. In French and German history, the three bishoprics of Metz, Toul, and Verdun. They were taken by France in 1552.

Three Chapters, The. 1. An edict issued by Justinian, about A. D. 545, condemning the writings of Theodore of Mopsuestia, those of Theodoret in defense of Nestorius and against Cyril, and the letter of Ibas to Maris.—2. The writings so condemned. The edict was intended to reconcile the Monophysites to the church by seeming to imply a partial disapproval of the Council of Chalcedon, which had admitted Theodoret and Ibas, after giving explanations, to communion.

Three Hours After Marriage. A play by Pope, Arbuthnot, and Gay, produced in 1717. It was Cibber's ridicule of this play in his part of Bayes in "The Rehearsal" which was the occasion of the quarrel between him and Pope.

Three Kings, Alliance of the. An alliance between the kings of Prussia, Saxony, and Hannover, in 1849, for the furtherance of law and order in Germany.

Three Kings of Cologne, The. The three wise men of the East, known in legend as Kaspar, Melchior, and Balthasar. See *Magi*, 2.

Three Musketeers, The. See *Trois Mousquetaires.*

Three Points (thrē points), **Cape.** A cape on the southern coast of Guinea, Africa, situated in lat. 4° 45′ N., long. 2° 6′ W. It marks the western limit of the Bight of Benin.

Three Rivers (thrē riv'ėrz). The capital of St. Maurice County, Quebec, Canada, situated at the junction of the St. Maurice and St. Lawrence, 68 miles southwest of Quebec. It has manufactures, and a large export trade in lumber. Population, 13,691, (1911).

Three Sisters, The. The Fates or Parcæ.

Three Tailors of Tooley Street. See *Tailors.*

Three Tetons (te-tôn′or tē′tonz), **The.** A group of high mountains in the Teton Range, western Wyoming, culminating in three peaks, the highest of which is Mount Hayden.

Three Wise Men. See *Three Kings of Cologne.*

Thresher (thresh′ėr), **Captain.** The assumed name of the leader of a number of Irish lawbreakers, about 1806.

Throcmorton (throk′môr-ton), or **Throgmorton** (throg′môr-ton), **Sir Nicholas.** Born in 1515: died 1571. An English politician. He took part in Wyatt's rebellion in 1554; was ambassador to France under Elizabeth; and intrigued for the marriage of the Duke of Norfolk with Mary Queen of Scots.

Throndhjem. See *Trondhjem.*

Throop (tröp), **Enos Thompson.** Born at Johnstown, N. Y., Aug. 21, 1784: died near Auburn, N. Y., 1874. An American Democratic politician. He was member of Congress from New York 1815–16; was elected lieutenant-governor of New York in 1828; succeeded Van Buren as governor March, 1829; was reëlected as governor in 1830 and served until 1833; and was chargé d'affaires at Naples 1838–42.

Thrym (trim). [ON. *Thrymr.*] In Old Norse mythology, the giant who stole from Thor his hammer Mjöllnir.

Thuanus. See *Thou.*

Thuban (thö-bän′). [Ar. *al-thu'bán*, the dragon.] The star *a* Draconis, now of the fourth magnitude only, though three hundred years ago it was estimated as of the second. About B. C. 2750 it was the pole-star, and at one time was within 10′ of the true pole itself.

Thucydides (thū-sid′i-dēz). [Gr. *Θουκυδίδης.*] Born probably 471 B. C.: died probably about 401 B. C. A celebrated Greek historian. He was a native of Athens; belonged to a family which claimed blood-relationship with Miltiades and Cimon; is said to have been a pupil of Antiphon of Rhamnus and of Anaxagoras; and possessed an ample fortune, part of which was invested in gold-mines in Thrace, opposite Thasos. In 424 he commanded an expedition sent to the assistance of Amphipolis against Brasidas, but failed to prevent the capture of the city, and in consequence went into exile (whether enforced or voluntary is unknown), from which he returned twenty years later, in 403. He was commonly supposed by the ancients to have died a violent death soon after, probably at Athens. He began a "History of the Peloponnesian War," which he did not live to finish, the narrative ending in 411, seven years before the end of the war. The Greek text was first printed by Aldus at Venice in 1502.

Thugut (tö′göt), Baron **Franz Maria von.** Born at Linz, Austria, March 8, 1739: died at Vienna, May 29, 1818. An Austrian diplomatist and politician. He was ambassador at Constantinople 1771–76; was employed later in various diplomatic missions; and was minister of foreign affairs for nearly all of the period 1794–1800. Among the events of his ministry were the wars with France, the loss of Belgium and Lombardy, and the acquisition of Western Galicia and Venice.

Thule (thū′lē). [Gr. *Θούλη.*] The name given by Pytheas of Marseilles to a region or island north of Great Britain, the position of which has been for more than two thousand years the subject of investigation and a matter of controversy. Of the voyage of Pytheas, who was probably nearly contemporaneous with Alexander the Great, nothing is known with certainty, since none of his writings has been preserved. It is, on the whole, most probable that he followed the east coast of Great Britain (of whose size he got a very much exaggerated idea), and that he obtained information in regard to the groups of islands lying still further north — namely, the Orkney and Shetland Islands — which he embraced under the general name of Thule. From what he is believed to have said in regard to the length of the day in Thule at the summer solstice, it is evident that, as he is known to have been a skilled astronomer, he thought that this land was situated on or near the Arctic Circle. The Romans frequently added to Thule the designation of "Ultima" (the Farthest Thule), and, from classic times down to the present day, Thule, besides remaining a subject for voluminous controversy among geographical critics, has been in constant use by poets and others as designating some unknown, far-distant, northern, or purely mythical region, or even some goal, not necessarily geographical, sought to be attained. This use of Thule and Ultima Thule runs throughout the literature of all the cultivated languages of Europe.

"Ultima Thule," the furthest of the "Britannic Isles," has been identified with all sorts of localities since the time when Pytheas sailed with his Cimbric guides to the country of the midnight sun. The controversy is boundless, and its details are too tedious to be examined at length. But we may select sufficient evidence to show why the story of the journey should be believed, and to justify the selection of Lapland as the northern limit of the expedition. *Elton,* Origins of Eng. Hist., p. 64.

Thun (tön). A town in the canton of Bern, Switzerland, situated at the exit of the Aare from the Lake of Thun, 16 miles southeast of Bern. It is a frequented tourist center, and has considerable trade. Population, 6,030.

Thun, Lake of, G. **Thunersee** (tön′er-zā). A lake in the canton of Bern, Switzerland, southeast of Bern and west of the Lake of Brienz. It is traversed by the Aare. Length, 11 miles. Width, nearly 2 miles.

Thunberg (tön′berg), **Karl Peter.** Born at Jönköping, Sweden, Nov. 11, 1743: died near Upsala, Aug. 8, 1828. A Swedish botanist and traveler, a pupil of Linnæus. He wrote, besides his travels (1788), "Flora Japonica," "Flora Capensis," "Icones plantarum Japonicarum," etc.

Thunder Bay (thun′dėr bā). A bay of Lake Huron, on the eastern coast of Michigan, intersected by lat. 45° N.

Thunderbolt of Italy, The. Gaston de Foix.

Thunderer (thun′dėr-ėr), **The.** A name given to the London "Times."

Thundering Legion, The. In Christian tradition, a legion of Christians in the army of Marcus Aurelius, in battle with the Quadi, whose prayers for rain were answered by a thunder-shower which refreshed the thirsty Romans while it destroyed numbers of the enemy by lightning.

Thur (tör). A river in the cantons of St. Gall, Thurgau, and Zurich, Switzerland, which joins the Rhine 7 miles south by west of Schaffhausen. Length, about 75 miles.

Thuralpen (tör′äl-pen). A group of the Alps in the cantons of St. Gall and Appenzell, Switzerland, north of the Lake of Wallenstadt and west of the Rhine. They culminate in the Sentis (which see).

Thurgau (tör′gou), F. **Thurgovie** (tür-gō-vē′). A canton of Switzerland, bounded by Schaffhausen, Baden (from which it is separated by the Rhine and the Unter See), the Lake of Constance, St. Gall, and Zurich. Capital, Frauenfeld. It sends 6 members to the National Council. The language is German, and about two thirds of the inhabitants are Protestant. In the early middle ages Thurgau included northeastern Switzerland. It fell to the Hapsburgs in the 13th century; was conquered by the Swiss Confederation in 1460, and ruled by them as a subject district until 1798; and became an independent canton in 1803. The present constitution was adopted in 1869. Area, 381 square miles. Population, 134,055, (1910).

Thurii (thū′ri-ī), or **Thurium** (thū′ri-um). In ancient geography, a city of Magna Græcia, Italy, situated near the ancient Sybaris and near the modern Terranova. It was founded by fugitives from Sybaris in 452 B. C., who were soon expelled by Croton; and was refounded by colonists from Athens and other cities about 443. It was defeated by the Lucanians in 390 B. C.; called Rome to its aid against Tarentum in 282; and later was subject to Rome. It was plundered by Hannibal in 204 B. C., and had a Roman colony planted in it in 194 B. C.

Thüringerwald (tü′ring-er-vält). [G., 'Thuringian Forest.'] A mountain-range in central Germany, connected by the Frankenwald with the Fichtelgebirge on the southeast, and with the Rhöngebirge on the southwest: famed for picturesque scenery and for the legends connected with it. Length, 95 miles. Highest point, Grosser Beerberg (3,226 feet).

Thuringia (thū-rin′ji-ą), G. **Thüringen** (tü′ring-en), F. **Thuringe** (tü-rañzh′). A region in central Germany, included between the Harz, the Werra, the Saale, and Franconia. It comprises in large part the hilly and mountainous district of the Thüringerwald. The Thuringians were probably descended from the ancient Hermunduri, with admixture of other tribes. They appeared in history in the 5th century, and extended their power from the Elbe to the Danube; but were overthrown by the Austrasian Franks in the first part of the 6th century. Thuringia soon became practically independent. Later it was an important landgraviate; the line of landgraves became extinct in 1247. In 1263 Meissen secured most of the Thuringian territory, which eventually passed to the Saxon states. See *Thuringian States* and *Hesse* (landgraviate).

Thuringian (thū-rin′ji-an) **Gates.** Two heights in the basin of the Unstrut in Thuringia, situated near Sachsenburg.

Thuringian Saale. See *Saale.*

Thuringian States. Those German states which correspond nearly to ancient Thuringia. They are Saxe-Altenburg, Saxe-Coburg-Gotha, Saxe-Meiningen, Saxe-Weimar-Eisenach, Schwarzburg-Rudolstadt, Schwarzburg-Sondershausen, Reuss (elder line), Reuss (younger line), and parts of Prussia, and a few other exclaves.

Thurkell (thėr′kel), or **Thurkill** (thėr′kil), or **Thurcytel.** Lived in the first part of the 11th century. A Danish piratical leader, allied with Sweyn and afterward with Æthelred. He was earl of East Anglia under Canute.

Thurles (thėrlz). A town in the county of Tipperary, Ireland, situated on the Suir 34 miles east of Limerick. It is the seat of a Roman Catholic archbishop, and was the scene of a battle between the Danes and the Irish in the 10th century. Population, 4,411.

Thurloe (thėr′lō), **John.** Born 1616: died 1668. An English politician, secretary of state 1653–1660. His "State Papers" were edited by Birch in 1742.

Thurlow (thėr′lō), **Edward,** Baron Thurlow. Born at Bracon-Ash, Norfolk, Dec. 9, 1731: died at Brighton, Sept. 12, 1806. An English jurist and statesman. He was educated at Cambridge (Caius College); became king's counsel in 1761; entered Parliament in 1765; was made solicitor-general in 1770 and attorney-general in 1771; and was lord chancellor 1778–83 and 1783–92. He was a Tory leader in the House of Lords, and a bitter opponent of the American colonists.

Thurman (thėr′man), **Allen Granbery.** Born at Lynchburg, Va., Nov. 13, 1813: died Dec. 12, 1895. An American statesman and jurist. He was admitted to the bar in 1835; was Democratic member of Congress from Ohio 1845–47; became judge of the Ohio Supreme Court in 1851; was chief justice 1854–56; was the (unsuccessful) Democratic candidate for governor of Ohio in 1867; and was United States senator 1869–81. He served as chairman of the judiciary committee; promoted the passage of the "Thurman Act," compelling the Pacific railroads to fulfil their obligations to the government; was United States commissioner at the international monetary conference in Paris in 1881; was a prominent candidate for the Democratic nomination for President in 1876, 1880, and 1884; and was the (unsuccessful) Democratic candidate for Vice-President in 1888.

Thurmayr. See *Aventinus.*

Thurn (törn), Count **Heinrich Matthias von.** Born 1580: died Jan. 28, 1640. The leader of the Bohemian Protestant insurrection at the commencement of the Thirty Years' War (1618). He invaded Austria in 1619; served in the Swedish army; and surrendered to Wallenstein in 1633.

Thursby (thėrs′bi), **Emma.** Born at Brooklyn, N.Y., Feb. 21, 1857. An American soprano singer.

Thursday (thėrz′dā). [Orig. two words, 'Thunder's day,' 'Thor's day,' translating L. *Dies Jovis.*] The fifth day of the week.

Thurso (thėr′sō). A seaport in Caithness, Scotland, situated on Thurso Bay in lat. 58° 36′ N., long. 3° 32′ W.: an ancient Northman stronghold. It exports flagstones. Population, 3,724.

Thurstan (thėrs′tan). Died 1140. An English archbishop of York, one of the leaders in the Battle of the Standard.

Thurston (thėrs′ton), **Robert Henry.** Born at Providence, R. I., Oct. 25, 1839: died at Ithaca, N. Y., Oct. 25, 1903. An American engineer. He served as a naval engineer in the Civil War; was detailed as assistant professor of natural philosophy at the naval academy in 1865; resigned from the navy in 1872; was professor of mechanical engineering in the Stevens Institute, Hoboken, 1871–85; and after 1885 was director of Sibley College, Cornell University. He was United States commissioner at the Vienna Exposition in 1873, and was a member of various United States scientific boards. Among his works are "Report on Machinery and Manufactures" (Vienna Exposition), "History of the Growth of the Steam Engine" (1878), "Materials of Engineering" (1884–86), "Materials of Construction" (1885), "A Manual of Steam Boilers, etc." (1888), etc.

Thyatira (thī-a-tī′rą). [Gr. *Θυάτειρα.*] In ancient geography, a city of Lydia, on the site of the modern Akhissar: also called, in antiquity, Pelopeia, Euhippa, and Semiramis. It was one of the seven cities of Asia Minor mentioned in the Book of Revelation.

Thyestes (thī-es′tēz). [Gr. *Θυέστης.*] In Greek legend, son of Pelops, brother of Atreus, and father of Ægisthus. Thyestes seduced the wife of Atreus and attempted his life: in revenge Atreus slew the sons of Thyestes and served them up to their father to eat.

Thymbrius (thim′bri-us). In ancient geography, a small river near Ilium.

Thyrsis (thėr′sis). A herdsman in the "Idylls" of Theocritus; a shepherd in the "Eclogues" of Vergil; in later literature, a rustic or shepherd.

Thyrsus (thėr′sus). The ancient name of the Tirso.

Ti (tē). See the extract.

In marked contrast to the plebeian type of Ra-em-ka is the limestone statue of one Ti, a courtly gentleman of the Fifth Dynasty. No less than nineteen statues of Ti were found immured in the substance of the walls of his tomb, which is one of the most beautiful in Egypt. The figure stands about seven feet high, the flesh tints being of a pale brick dust color, and the wig yellow. The pose of the head is spirited, and the expression of the face is open and lifelike. Ti's shoulders are very square, his arms long, his body slender; this being the characteristic type of the well-grown fellah of the present day.
Edwards, Pharaohs, Fellahs, etc., p. 140.

Tiahuanacu (tē-ä-wä-nä′kō). [Also *Tiahuanaco.*] A group of ancient ruins in western Bolivia, about 12 miles from the southern end of Lake Titicaca, near the Peruvian frontier, and about 12,900 feet above the sea. An Indian village of that name stands on the edge of the ruins. These were formerly also called "Taypikala" ('stone in the middle') and Chucara. The church of the village and most of its houses are built of the smaller and well-cut blocks of trachyte of the ruins, so that the latter are largely destroyed. Only a large artificial mound showing traces of original stone-facings; two courts indicated by inclosures of huge and well-cut pillars set at irregular intervals; ledges of red sandstone carved into what resemble seats or small compartments; colossal statues of either material; and several monolithic gateways remain standing.

Very large blocks cut into prisms and more or less ornamented slabs remain on the surface. There is not a single building of which the original form and purpose could be recognized. The largest human statue is 18 feet tall. The great monolithic gateway has an opening of 7 feet, and a front 13 feet long, and is nearly 3 feet thick. Its outer front is elaborately carved with clumsy figures of imaginary forms of animals, as well as of partly human beings. What remains of the stonework shows patient Indian work, but there is lack of symmetry. In front of the village churchare two colossal human figures squatting. These and a few other statues are valuable as indicating costumes. Much obsidian is found scattered over the surface. Other artefacts hint at three distinct periods of occupation: an oldest one, about which only vague and doubtful traditions remain; a subsequent occupation by Aymará Indians; and, together with it and up to the coming of the Spaniards, the presence of the Incas. Neither the Aymara nor the Incas dwelt on the site in the 16th century; only the Indian village of Tiahuanacu was occupied by the former.

Tiamat (tē-ä′mät). In Assyro-Babylonian cosmogony, the personification of the primeval chaos, the beginning of all. It is hostile to the gods, to law and order, and is depicted in the form of a dragon. Bel-Merodach conquers the monster in a struggle, driving a wind into its opened jaw and splitting it in twain.

Tian-Shan, or T'ien-Shan (tyen′shän′), or **Celestial Mountains.** A mountain system in central Asia, extending from about long. 75° to 95° E. Between about long. 75° and 80° E. it forms the boundary between East Turkestan and Russian Central Asia. By some geographers the Trans-Alai and Hissar Mountains, lying southwest of the main chain, are considered to be a part of the Tian-Shan. The Khan Tengri, assumed to be the culminating point of the range, is said to have an elevation of 24,000 feet.

Tiber (tī′bėr). [It. *Tevere*, L. *Tiberis*, *Tibris*, *Tybris*, *Tiberinus*, Gr. Τίβερις, Τίβερις; said to have been called earlier *Alba* or *Albas* or *Albula*, white river.] The second largest river in Italy. It rises in the Apennines about 20 miles north-northeast of Arezzo, flows generally south, and empties into the Mediterranean 16 miles southwest of Rome, which is on its banks. Its chief tributaries are the Chiana, Nera, and Teverone. Length, about 250 miles.

Tiber. A colossal recumbent statue, of the period of the early Roman Empire, in the Louvre, Paris. Romulus and Remus, with the wolf, are at the river-god's side.

Tiberias (ti-bē′ri-as). [Gr. Τιβεριάς: named by its founder from the emperor Tiberius.] A town in Palestine, situated on the western shore of the Sea of Galilee, 17 miles east-northeast of Nazareth: the modern Tabariya. It was founded by Herod Antipas in the first half of the 1st century A. D.; was long a seat of Hebrew learning; was a bulwark of the Crusaders; and was taken by Saladin in 1187. Population, 5,000.

Tiberias, Battle of. A victory of Saladin over the Crusaders under Guy of Lusignan in 1187. It was followed by the capture of Jerusalem.

Tiberias, Lake or Sea of. See *Galilee, Sea of.*

Tiberius (tī-bē′ri-us) (**Tiberius Claudius Nero Cæsar**). Born Nov. 16, 42 B. C.: died March 16, 37 A. D. Roman emperor, son of Tiberius Claudius Nero and Livia Drusilla, and stepson of Augustus: infamous for his vices and cruelty. He was divorced by command of Augustus from his wife Vipsania Agrippina (daughter of Agrippa), and 11 B. C. married Julia, daughter of Augustus and widow of Agrippa; served in Spain, in Armenia, against the Rhætians and Vindelicians, and on the Danube; became consul in 13 B. C., and tribune in 6 B. C.; spent several years practically in exile in Rhodes; returned to Rome in 2 A. D.; was adopted by Augustus in 4 A. D.; conducted several campaigns in Germany, Pannonia, and Dalmatia; and succeeded Augustus as emperor in 14 A. D. His administration of the affairs of the empire was generally successful, but his private life, especially in his later years (which were passed in large part on the island of Capri), was marked by gross vices and cruelty toward his enemies. His chief minister was Sejanus.

Tiberius. Byzantine emperor 578–582.

Tibesti (tē-bes-tē′), or **Tu** (tö). A district in the eastern part of the Sahara, in the region inhabited by the Tibbus.

Tibet, or Thibet (tib′et or ti-bet′). A land in central Asia: a dependency of China. It is bounded by the Kwenlun Mountains on the north (separating it from Eastern Turkestan), by China proper on the east, by the Himalaya on the south (separating it from British India, Bhutan, Nepal, etc.), and by Kashmir on the west. Chief city, Lhasa. The surface is an elevated tableland: the interior is little known. It contains the sources of the Indus, Brahmaputra, Yangtse-Kiang, and other large rivers. The foreign and military affairs of Tibet are directed by imperial delegates; the supreme civil authority is vested in the dalai-lama. The inhabitants are of Mongoloid race; the religion Lamaism and the Bon religion. Tibet became subject to China in the 17th century. Area, about 750,000 square miles. Population, about 6,500,000.

Tibet, Little. See *Baltistan.*

Tibet, Middle. See *Ladak.*

Tibullus (ti-bul′us), **Albius.** Born about 54 B. C.: died 18 B. C. A Roman elegiac poet. He was patronized by Messala whom he accompanied in a campaign to Aquitania. He wrote the first two of the books extant under his name.

Tibur (tī′bėr). The ancient name of Tivoli.

Tiburon (tē-Bö-rōn′). ['Shark' island.] An island in the Gulf of California, about lat. 29° N., belonging to the state of Sonora, Mexico. Length, about 34 miles. The only inhabitants are a few Seri Indians.

Tichborne (tich′bōrn), **Roger Charles.** Born Jan. 5, 1829: died at sea, 1854. The presumptive heir to the Tichborne estates in England. He sailed from Rio de Janeiro for New York, April 20, 1854, on the Bella, which was lost. A famous trial for the recovery of the estates by Arthur Orton, the Tichborne claimant (see *Orton*), was decided against the claimant in 1872. Orton was tried for perjury 1873–74, and imprisoned 1874–1884.

Ticino (tē-chē′nō). [L. *Ticinus*, F. *Tessin*, G. *Tessin.*] A river in Switzerland and Italy, formed by the junction of two head streams near Airolo. It traverses the Val Leventina and the Riviera in the canton of Ticino, Lago Maggiore, and the Lombard plain, and joins the Po near Pavia. Its chief tributaries are the Brenno and Moesa. Length, about 150 miles.

Ticino. [F. *Tessin*, G. *Tessin.*] A canton of Switzerland, bounded by Valais, Uri, Grisons, and Italy. Capital, Bellinzona. It sends 7 members to the National Council. The inhabitants are Italian in race and language, and Roman Catholic in religion. It was subjugated by Rome with the rest of Gallia Cisalpina; and fell under the power of the Ostrogoths in the 5th century, of the Longobards in the 6th, and of the Franks in the 8th. In the middle ages it was held in large part by Milan. The Val Leventina was conquered by Uri in 1403, and finally in 1440; and the remainder of Ticino was taken by the confederates and the Forest Cantons about 1500. It was divided into the cantons of Bellinzona and Lugano in 1798, and these were consolidated in 1803. A constitution was adopted in 1830. The canton has been disturbed by contests between the Ultramontanes and the radicals, and the intervention of federal troops was necessary in 1876 and 1890. Area, 1,088 square miles. Population, 159,555, (1910).

Ticinum (ti-sī′num). The Roman name of Pavia.

Ticinus (ti-sī′nus). The Roman name of the river Ticino.

Ticinus, Battle of the. A victory gained near the Ticinus and probably near Pavia, 218 B. C., by Hannibal over the Romans under Publius Scipio: chiefly a cavalry engagement.

Tickell (tik′el), **Thomas.** Born at Bridekirk, Cumberland, 1686: died at Bath, April 23, 1740. An English poet. In 1708 he graduated at Queen's College, Oxford. He was a friend of Addison, and through him in 1717 was appointed under-secretary of state. His poem on "The Prospect of Peace" appeared in 1713, and a poem, "Kensington Gardens," in 1722. He contributed to the "Spectator" and "Guardian," and wrote the elegy on Addison prefixed to his edition of Addison's works in 1721: his finest work. He translated the first book of the "Iliad," which Pope suspected was done by Addison, and wrote the popular ballad "Colin and Lucy."

Ticket-of-Leave Man, The. A play by Tom Taylor, produced in 1863. It is from the French play "Leonard," by Edouard Brisbarre and Eugène Nus.

Ticknor (tik′nor), **George.** Born at Boston, Mass., Aug. 1, 1791: died there, Jan. 26, 1871. An American author. He graduated at Dartmouth in 1807; was admitted to the bar in 1813; resided at Gottingen and elsewhere in Europe 1815–19; and was professor of French, Spanish, and belles-lettres at Harvard 1819–1835. He spent the years 1835–38 in Europe. He was one of the founders of the Boston public library. His chief work is a "History of Spanish Literature" (1849). He also wrote various essays, and a life of Prescott (1864). His life and letters were published in 1876.

Ticonderoga (tī-kon-de-rō′gä). A town in Essex County, New York, situated on the outlet from Lake George to Lake Champlain, 88 miles north by east of Albany. It was fortified by the French in 1755, and was called at first Carillon; was the rendezvous of Montcalm's army in 1757; was unsuccessfully attacked by the British under Abercrombie July 8, 1758; was invested and taken by the British under Amherst in 1759; was surprised and captured by the Americans under Ethan Allen, May 10, 1775; was taken by the British under Burgoyne in July, 1777; and was taken by the British under Haldeman in 1780. Population, 4,940; village, 2,475, (1910).

Tidewater (tīd′wâ″tėr). A section of Virginia extending from the sea-coast westward as far as the rivers are affected by the tides.

Tieck (tēk), **Ludwig.** Born at Berlin, May 31, 1773: died there, April 28, 1853. A German poet and critic. He studied at Halle, Göttingen, and Erlangen. Subsequently he lived alternately in Berlin, Jena, and Dresden. In 1805 he undertook a journey to Italy, and in 1817 to England. In 1820 he was made a member of the direction of the royal theater at Dresden. In 1841 he was called to Berlin by Frederick William IV., by whom he was granted a pension. Among his many works in almost all departments of literature are particularly to be mentioned two collections of popular tales, partly from old German sources, partly original, "Volksmärchen" ("Folk Tales," 1797) and "Phantasus" (1812–17), the romantic novel "Franz Sternbalds Wanderungen" ("Franz Sternbald's Wanderings," 1798), the classical translation of "Don Quixote" (1799–1801), a modern German version of Middle High German "Minnelieder" ("Minnesongs," 1803). After 1825 he was engaged upon a translation of Shakspere to complete the work begun by A. W. von Schlegel. In 1823 and 1827, during his connection with the Dresden theater, he published a series of dramatic criticisms under the title of "Dramaturgische Blätter" ("Dramaturgic Leaves"). Other works are the two novels with which he began his literary career, "Abdallah" and "William Lovell"; the comedies "Blaubart" ("Bluebeard"), "Der gestiefelte Kater" ("Puss in Boots"), "Prinz Zerbino" ("Prince Zerbino"); the dramas "Leben und Tod der heiligen Genoveva" ("The Life and Death of St. Genoveve"), "Kaiser Oktavianus" ("Emperor Octavian"), "Fortunat" ("Fortunatus"). Among his many shorter stories, written between 1821 and 1840, are especially to be named "Das Dichterleben" ("The Poet's Life"), which describes the youth of Shakspere, and "Der Tod des Dichters" ("The Death of the Poet"), whose motive is the death of the poet Camoens. He wrote, besides, many lyrics, the best of which are in his Italian journey in 1805–06. He was the most prolific of the poets of the Romantic school in Germany. A collection of his writings, made by himself, was published in Berlin, 1828–46, in 20 vols.; his critical writings, in the same way, appeared in Berlin 1852–54; and his short stories ("Gesammelte Novellen") were published in Berlin, 1852–53, in 12 vols. His posthumous works ("Nachgelassene Schriften") appeared at Leipsic, 1855, in 2 vols.

Tiedemann (tē′de-män), **Dietrich.** Born at Bremervörde, near Bremen, April 3, 1748: died at Marburg, Sept. 24, 1803. A German philosopher, professor of philosophy at Marburg from 1776. His chief work is "Geist der spekulativen Philosophie" (1791–96).

Tiedge (tēd′ge), **Christoph August.** Born at Gardelegen, Prussia, Dec. 14, 1752: died at Dresden, March 8, 1841. A German poet. His chief work is the lyrico-didactic poem "Urania" (1800).

Tientsin (tēn′tsin′). A city in the province of Chihli, China, situated on the Peiho in lat. 39° 9′ N., long. 117° 12′ E. It is an important center of transit trade, and the terminus of the imperial canal and of a railroad to Tongshan opened in 1888. A treaty was concluded here in 1858 between China on one side and Great Britain, the United States, France, and Russia on the other. Tientsin was occupied by the English and French in 1860, and was made an open port. A massacre of Christians occurred there in 1870. Captured by the allies July 14, 1900. Population, 750,000–900,000.

Tiepolo (tē-ä′pō-lō), **Giovanni Battista.** Born at Venice, March 5, 1693: died at Madrid, March 25, 1769 (?). A Venetian painter, a pupil of Gregorio Lazzarini: the last great decorative painter of the Venetian school. He was influenced by Giovanni Battista Piazzetta, and still more by the works of Paolo Veronese. After painting frescos at Milan and other Italian cities, he decorated the episcopal palace at Wurzburg, Bavaria, in 1750; and on his return to Venice in 1753 he was appointed first director of the Academy of Painting. In 1761 he was called to Spain by Charles III., and executed frescos in the royal palace, with the assistance of Giovanni Domenico Tiepolo, his son (1726–77). There are many of his easel-pictures in the galleries of Europe.

Tierney (tēr′ni), **George.** Born at Gibraltar, March 20, 1761: died at London, Jan. 25, 1830. An English Whig politician. He was educated at St. Peter's College, Cambridge, and was called to the bar, but devoted himself to politics. He entered Parliament as member for Colchester in 1788, and sat in the House of Commons for different constituencies from 1796 to his death. He was a prominent opponent of William Pitt. In 1798 Pitt accused him of want of patriotism, and fought a bloodless duel with him (May 27). In 1803 he joined the Addington ministry as treasurer of the navy, and in 1806 the Grenville ministry as president of the board of control. From 1817 he was the leader of the opposition in the House of Commons. He was master of the mint in Canning's ministry (1827), and also, with a seat in the cabinet, in Goderich's ministry (1827–28).

Tierra Bomba (tē-er′rä bom′bä). A small island near the coast of Colombia, west of Cartagena.

Tierra de Canelo. See *Cinnamon, Land of.*

Tierra del Fuego (tē-er′rä del fwā′gō), or **Terra del Fuego.** ['Land of Fire.'] 1. An archipelago south of the southern end of South America, from which it is separated by the Strait of Magellan. It comprises the large island of King Charles South Land (or Tierra del Fuego proper, or Fuegia) and the smaller Desolation Island, Clarence Island, Dawson Island, Navarin, Hoste, Horn, Wollaston, Stewart, Londonderry, etc.: these are separated from each other by narrow and tortuous channels, and the islands themselves are cut by deep fiords. The central and western parts of King Charles South Land, and most of the smaller islands, are mountainous and partly covered with forest. Politically it is divided nominally between the Argentine Republic and Chile. It was discovered by Magellan in 1520; and has been explored by Darwin, King, Wilkes, Bove, etc. Length of group, about 400 miles. Area, over 21,000 square miles. Population, civilized, about 2,000; the aboriginal inhabitants probably do not exceed 1,000. See *Fuegians.*

2. A territory of the Argentine Republic, comprising the Argentine portion of the archipelago (the eastern part of King Charles South Land and the Isla de los Estados). There are two small settlements established by Englishmen, one as a mission station. Gold is obtained in considerable quantities. Area, 8,299 square miles. Population, 1,637.

Tierra Firme, or Costa Firme. See *Spanish Main.*

Tiers État (tyār-zā-tä′). [F., 'third estate.'] In France, that portion of the nation which belonged neither to the nobility, nor the clergy (the two privileged classes), nor the peasantry. It consisted chiefly of the burghers who sent representatives to the States-General. The name was made famous by the struggles of the representatives of this order

in the last French States-General for power equal to that of both the other orders, and their final assumption of supreme authority, consummating the Revolution.

Tieté (tē-ā-tā′). A river in the state of São Paulo, Brazil, a tributary of the Paraná. Length, about 700 miles.

Tietjens, or Titiens (tēt′yens), **Therese Caroline Johanna.** Born at Hamburg, July 17, 1831: died at London, Oct. 3, 1877. A soprano singer, of Hungarian descent: settled in England from 1858. She was noted in opera and oratorio.

Tifata (tē-fā′tă). A low mountain-range near Capua, Italy, 17 miles northeast of Naples: now called Monte di Maddaloni. Near it, in 83 B. C., Sulla defeated the Marian general Norbanus.

Tifernum Tiberinum (ti-fėr′num tib-ę-rī′num). In ancient geography, a city of Italy, on or near the site of the modern Città di Castello, about 20 miles from Arezzo.

Tifernus (ti-fėr′nus). The ancient name of the Biferno.

Tiffin (tif′in). A city and capital of Seneca County, Ohio, situated on Sandusky River 43 miles south-southeast of Toledo. It is the seat of Heidelberg University. Population, 11,894, (1910).

Tiflis (tif-lēs′). **1.** A government in Transcaucasia, Russia, intersected by lat. 41° 30′ N., long. 45° E. Area, 15,776 square miles. Population, 1,117,100.—**2.** The capital of the government of Tiflis, and of the general government of Caucasia, situated on the Kur in lat. 41° 42° N., long. 44° 48′ E. It is the chief commercial city in Caucasia, and is on the main route between Russia and Persia. It has manufactures of cotton, silks, leather goods, silverware, swords, guns, etc. Formerly it was the capital of Georgia. It has often been plundered (last by the Persians in 1795). Population, 159,590.

Tiger of Central America, The. An epithet of General Santos Guardiola.

Tiger of Tacubaya, The. An epithet applied to the Mexican general Leonardo Marquez for his massacre of prisoners at Tacubaya.

Tiglath-Pileser (tig′lath-pi-lē′zėr). [Assyr. *Tukulti-pal-eshara*, my support is the son of Eshara (i. e. 'Adar the god of war and the chase').] The name of three Assyrian kings. (*a*) King 1120–1100 B. C., one of the most warlike and energetic of Assyrian rulers. According to inscriptions on prisms found in the ruins of Kileh Sherghat (on the site of the ancient city of Ashur), he undertook campaigns against forty-two countries and their kings, among them the Moschoi, Kummuch (Commagene), Hittites, the "Aramean river-land," the country of Nairi, and Babylonia. He also indulged in the adventures of the chase, and relates that he killed with his own hand 10 elephants and 920 lions. (*b*) King about 950–930 B. C. (*c*) King 745–727 B. C. In the Old Testament he bears the name of *Phul*. In 741 he conquered, after a three years' siege, the city of Arpad (modern Tel-Erfad, north of Aleppo). In 738 he brought nineteen districts of Hamath under Assyrian supremacy. In the same year he received tribute from Rezin of Damascus, Menahem of Samaria (2 Ki xv. 19), Hiram of Tyre, and many other kings of Syria. Several years later Rezin of Damascus and Pekah of Israel entered into a coalition against Assyria, and waged war against Ahaz of Judah because he would not join this alliance (Isa. vii.). At the behest of Ahaz, Tiglath-Pileser again marched against the west 734–732. Rezin was killed and the kingdom of Damascus destroyed, and many cities were taken from Israel (2 Ki. xv. 29), Pekah being left as a vassal king. While in Damascus the Assyrian king received tribute from Ahaz of Judah, and the kings of Moab, Ascalon, Edom, Gaza, etc. For a third time Tiglath-Pileser took a hand in the policy of Israel when Pekah was assassinated by Hosea. The Assyrian king, according to his account, placed Hosea on the throne and received 10 talents of gold and 1,000 talents of silver as tribute. He also made several expeditions to Babylonia, against Urartu (743–735) and Elam (744–737).

Tigranes (tig-rā′nēz) **I.** [Gr. Τιγράνης.] Died after 56 B. C. King of Armenia, son-in-law of Mithridates the Great. He conquered Syria and part of Asia Minor, and founded Tigranocerta. He was defeated by Lucullus near Tigranocerta 69 B. C.; surrendered at Artaxata to Pompey; and was deprived of his conquests.

Tigre (tē′grā). A river in Ecuador which joins the Amazon about 40 miles west of the mouth of the Ucayale. Length, about 400 miles.

Tigré (tē-grā′). The northernmost division of Abyssinia. Chief city, Adowa. It was formerly an independent kingdom.

Tigris (tī′gris). A river in Asiatic Turkey which is formed by head streams that rise in the mountains of Armenia and Kurdistan, and flows south and southeast, joining the Euphrates about 40 miles northwest of Basra. Its chief tributaries are the Great Zab, Little Zab, and Diyala; the chief places on its banks are Diarbekir, Mosul, and Bagdad. Length, about 1,100 miles; navigable for small vessels to Bagdad, and for rafts to Diarbekir. It is the biblical Hiddekel.

Tigua, or Teewah, or Tihua (tē′wă). [Pl., also *Tiguas*.] A division of the Tañoan linguistic stock of North American Indians, occupying the pueblos of Senecú del Sur in Chihuahua, Isleta del Sur in Texas, and Isleta, Picuris, Sandia, and Taos in northern central New Mexico. The population of the southern Tigua pueblos is small, while those in New Mexico have a population of over 1,000. See *Tañoan*.

Tigurini (tig-ū-rī′nī). In ancient history, one of the branches of the Helvetii, which took an active part in the defeat of the Romans 107 B. C., and were cut to pieces by Cæsar 58 B. C.

Tihua. See *Tigua*.

Tilburg (til′bėrg). A town in the province of North Brabant, Netherlands, 36 miles southeast of Rotterdam. It has important woolen manufactures. Population, 49,319.

Tilburina (til-bū-rī′nă). The daughter of the governor of Tilbury Fort, a character in the tragedy rehearsed in Sheridan's "Critic": a type in which the sorrows of the tragedy heroine are burlesqued.

Tilbury Fort (til′bu-ri fôrt). A fortification in Essex, England, situated near the Thames 20 miles east of London.

Tilden (til′den), **Samuel Jones.** Born at New Lebanon, N. Y., Feb. 9, 1814: died at Greystone, near Yonkers, N. Y., Aug. 4, 1886. A noted American statesman and lawyer. He was educated at Yale and at the University of New York; early took an active part in politics; was admitted to the bar in 1841; was elected as a Democrat to the New York Assembly in 1845, and was a member of the Constitutional Convention in 1846; became a Free-soiler in 1848; was the unsuccessful Democratic candidate for attorney-general in 1855; and became chairman of the Democratic State Committee in 1866. He was prominent in the successful contest against the "Tweed Ring"; and was elected Democratic governor of New York in 1874, and served 1875–76. He promoted the reform of the management of the canals. In 1876 he was Democratic candidate for President, and received about 250,000 more votes than Hayes, the Republican candidate, and 184 uncontested electoral votes (see *Electoral Commission*). The decision of the contest was in favor of Hayes. Tilden declined to be a candidate for the Democratic nomination for President in 1880 and 1884. His works were edited by John Bigelow (1885).

Tillemont (tēy-môṅ′), **Sébastien le Nain de.** Born at Paris, Nov. 30, 1637: died Jan. 10, 1698. A distinguished French historian. He was educated among the Jansenists at Port-Royal; resided for many years at Beauvais, occupied with his studies; returned to Paris in 1670; and in 1679 retired to Tillemont, near Montreuil. He wrote "Mémoires pour servir à l'histoire ecclésiastique des six premiers siècles" (1695–1712) and "Histoire des empereurs et des autres princes qui ont régné pendant les six premiers siècles de l'église" (1690–1738), and collaborated in the writings of the Port-Royalists.

For a perfect digest of all the authorities bearing on every fact in Roman imperial history we naturally turn to Tillemont, who devoted the patient industry of a life to his two great works, "Mémoires Ecclesiastiques" and "Histoire des Empereurs."

Hodgkin, Italy and her Invaders, I. 91.

Tillotson (til′ot-sọn), **John.** Born at Sowerby, Yorkshire, England, Oct., 1630: died Nov. 22, 1694. An English prelate and theological writer. He was dean of Canterbury and of St. Paul's, and became archbishop of Canterbury in 1691. His collected works were published 1707–12.

Tilly (til′i; F. pron. tē-yē′), **Count of (Johann Tserclaes).** Born at the castle of Tilly, near Gembloux, Belgium, Feb., 1559: died at Ingolstadt, Bavaria, April 30, 1632. A famous general in the Spanish, Bavarian, and Imperial service. He served under Farnese in the Netherlands and as lieutenant-colonel under Duke Philip Emanuel of Lorraine in Hungary against the Turks 1600–02; became field-marshal general and commander of the Bavarian army in 1610; was commander of the Catholic League at the beginning of the Thirty Years' War; gained the victory of the White Mountain, near Prague, Nov. 8, 1620; subdued Bohemia in 1621; conquered the Palatinate in 1622; defeated Christian of Brunswick at Stadtlohn Aug. 6, 1623, and Christian IV. of Denmark at Lutter Aug. 27, 1626; became Imperial generalissimo in 1630; stormed Magdeburg May 20 1631; was defeated by Gustavus Adolphus at Breitenfeld, near Leipsic, Sept. 17 1631; and was mortally wounded in a contest with Gustavus Adolphus near the Lech, April 15, 1632. He was victorious in 36 battles.

Tilsit (til′sit). A town in the province of East Prussia, situated on the Memel 61 miles northeast of Königsberg. It has varied manufactures, and trade in lumber, fish, grain, hemp, flax, etc. It is famous from the peace between France on one side and Russia and Prussia on the other, agreed upon there in July, 1807. The meeting between Napoleon and Alexander took place on a raft in the river, June 25, 1807. The treaty between France and Russia was signed July 7, and that between France and Prussia July 9. According to the terms of the peace, the grand duchy of Warsaw was formed out of parts of Prussia; part of Prussia was ceded to Russia, and a small portion to Saxony; Dantzic was made free; the region west of the Elbe was ceded to Napoleon; the Confederation of the Rhine and Joseph, Louis, and Jerome Bonaparte were recognized; Prussian harbors were closed to British trade; the Prussian army was reduced to 42,000; a secret conditional alliance was arranged between France and Russia; and large indemnities were to be paid by Prussia, which was reduced to a second-rate state. Population, commune, 37,148.

Tilton (til′tọn), **Theodore.** Born at New York, Oct. 2, 1835: died at Paris, May 25, 1907. An American editor. He edited the "Independent" and founded the "Golden Age." He was known chiefly from his suit against Henry Ward Beecher, begun in 1874, which resulted in a disagreement of the jury.

Timæus (tī-mē′us). [Gr. Τίμαιος.] Lived about 400 B. C. A Greek Pythagorean philosopher of Locri in Italy: the reputed author of a philosophical work, "On the Soul of the World," probably of a later period. He appears in Plato's dialogue named from him.

Timæus. Lived about 352–256 B. C. A Greek historian of Tauromenium in Sicily. He lived in exile in Athens. He wrote a history of Italy and Sicily from the earliest times to 264 B. C., fragments of which have been preserved.

Timan (tē-män′). A plateau or group of low mountains in the governments of Vologda and Archangel, northeastern Russia.

Timanthes (ti-man′thēz). [Gr. Τιμάνθης.] Born in the island of Cythnos (?): lived about 400 B. C. A Greek painter of Sicyon. He is known mainly as the painter of one of the great pictures of antiquity, the "Sacrifice of Iphigenia," in which Agamemnon conceals his uncontrollable grief by covering his head with his mantle. This picture was a favorite of Cicero. Pliny's remark that there is "always something more implied than expressed in his work" is suggestive of bold and generalized execution.

Timbuktu, or Timbuctoo (tim-buk′tö). A city of Africa, situated near the southern border of the Sahara and about 10 miles north of the Niger, about lat. 16° 47′ N. It has considerable trade in gold, gum, salt, ivory, etc., being a center of various caravan routes from Morocco, the Guinea coast, and elsewhere. It was occupied by the Tuaregs in the 11th century, and later by Fellatahs, Arabs, and various other peoples. It has been visited by Laing, Caillie, Barth (1853), and Lenz (1880). Population, estimated, 5,000.

Times (tīmz), **The.** A leading British newspaper, published in London, founded in 1785 under the title of "The London Daily Universal Register." The present name was adopted in 1788. The paper was developed under John Walter 1803–47.

Timocrate (tē-mō-krät′). A tragedy by Thomas Corneille, produced in 1656.

Timoga. See *Timuquanan*.

Timoleon (ti-mō′lē-ọn). [Gr. Τιμολέων.] Born at Corinth: died 337 or 336 B. C. A celebrated Greek general and statesman. He favored the death of his brother Timophanes (tyrant of Corinth), and withdrew from public life, was sent from Corinth to aid Syracuse against Dionysius the Younger and Hicetas in 344; delivered Syracuse from Dionysius the Younger in 343; reorganized the city and the Greek power in Sicily; and defeated the Carthaginians at the Crimisus in 339 (?).

Timomachus (ti-mom′a-kus). [Gr. Τιμόμαχος.] Lived in the 1st century (?) B. C. A Byzantine painter. According to Pliny, Cæsar paid a large sum for two of his pictures, an Ajax and a Medea. The Medea of Timomachus was not less praised in song and epigram than the Aphrodite of Apelles. An echo of the original perhaps remains in some of the Pompeiian wall-paintings. An Iphigenia in Tauris and a Gorgon were also celebrated. He seems to have shown tact in choosing the right moment just after or just before the catastrophe.

Timon (tī′mọn). [Gr. Τίμων.] Lived in the last part of the 5th century B. C. An Athenian misanthrope. He is the subject of a tragedy by Shakspere. See *Timon of Athens*.

Timone (tē-mō′ne). A comedy by Boiardo, produced before 1494: the first original Italian comedy.

Timon of Athens. A tragedy by Shakspere, which unquestionably contains much by another hand. It was produced 1607–08 and printed in 1623, and was adapted by Shadwell.

Timon of Phlius (flī′us). Lived about 280 B. C. A Greek skeptical philosopher and author. He wrote satiric poems called "Silloi" (hence he was called the "sillographer"), in hexameter verse, ridiculing all the dogmatic schools of philosophy. Fragments of them survive.

Timor (tē-mor′). An island of the Malay Archipelago, lat. 8° 30′–10° 20′ S., long. 124°–127° 30′ E. The surface is mountainous; the southwestern part is claimed by the Netherlands, the northeastern by Portugal; the capital of the Dutch part is Kupang; that of the Portuguese, Deli. Length, about 300 miles. Area, about 12,500 square miles. Population (Papuas mixed with Malays, etc.), estimated, 400,000.

Timorlaut (tē-mōr′lout), **or Tenimber** (te-nim′bėr). A group of islands in the Malay Archipelago, east by north of Timor and southwest of the Aru Islands and of New Guinea: claimed by the Dutch. It comprises three large and several small islands (formerly supposed to form a whole). The formation is generally that of coral reefs and low. The inhabitants are largely Papuas. Area, about 2,600 square miles.

Timotes (tē-mō′tās). Indians of Venezuela, in the mountain region south and southeast of Lake Maracaibo, and the adjacent plains (state of Los Andes). The early explorers described them as agriculturists, divided into many small tribes or hordes (Tatuyes, Mocochies, etc.), and having few arts. Those in

the lowlands went naked and painted their bodies red; the mountain tribes wore a cotton mantle. They buried their dead in caves or, in some tribes (Mocochies, etc.), in artificial vaults. Their descendants are civilized, and occupy villages which take their names from the tribes. Their language, now nearly extinct, is said to have had relations with the Chibcha, but this is doubtful.

Timotheus (ti-mō′thē-us). [Gr. Τιμόθεος.] Died about 354 B. C. An Athenian naval commander, son of Conon. He conquered Corcyra in 375 B. C., and secured the favor of Acarnania, Cephalonia, and Epirus; took Samos from the Persians in 365; and was unjustly condemned during the Social War.

Timotheus. Born at Miletus: died about 357 B. C. A celebrated Athenian musician and dithyrambic poet. He improved the cithara by adding to it a string (the eleventh ?).

Timothy (tim′ō-thi), or **Timotheus.** A Lycaonian Christian missionary, a disciple and companion of the apostle Paul.

Timour. Same as *Timur* or *Tamerlane.*

Timrod (tim′rod), **Henry.** Born at Charleston, S. C., Dec. 8, 1829: died at Columbia, S. C., Oct. 6, 1867. An American poet, author of Confederate war lyrics. His poems, with memoir by P. H. Hayne, were edited 1873.

Timsah (tim′sä), **Lake.** A small lake traversed by the Suez Canal, near Ismailia.

Timuquanan (tim-ö-kwän′an). ['Ruler' or 'master.'] A linguistic stock of North American Indians. The name was first used for a village or tribe upon St. John's River, Florida, but afterward to include the ancient tribes (now extinct) in that peninsula. When their towns were destroyed in 1706, the fugitives settled on the eastern coast, upon Tomoco River and the Mosquito Lagoon. There were 60 tribes or villages attributed to the stock, the names of which have been published. Also *Atimonan, Timega.*

Timur, or **Timour** (tē-mör′), or **Timur Bey** (tē-mör′ bā), also **Timur-Leng** (tē-mör′leng) ('Timur the Lame'): corrupted to **Tamerlane** (tam-ėr-lān′). Born in central Asia, 1333: died 1405. A Tatar conqueror, said to have been descended from a follower of Jenghiz Khan. He became ruler about 1370 of a realm whose capital was Samarkand; conquered Persia, central Asia, and in 1398 a great part of India; waged war with the sultan Bajazet I., whom he defeated at Ancyra in 1402 and took prisoner; and died while preparing to invade China. He is the Tamerlaine of the plays.

Just at the moment when the Sultan [Bajazet] seemed to have attained the pinnacle of his ambition, when his authority was unquestioningly obeyed over the greater part of the Byzantine Empire in Europe and Asia, when the Christian states were regarding him with terror as the scourge of the world, another and a greater scourge came to quell him, and at one stroke all the vast fabric of empire which Bayezid had so triumphantly erected was shattered to the ground. This terrible conqueror was Timur the Tartar, or as we call him "Tamerlane." Timūr was of Turkish race, and was born near Samarkand in 1333. He was consequently an old man of nearly seventy when he came to encounter Bayezid in 1402. It had taken him many years to establish his authority over a portion of the numerous divisions into which the immense empire of Chingiz Khan had fallen after the death of that stupendous conqueror. Timūr was but a petty chief among many others: but at last he won his way, and became ruler of Samarkand and the whole province of Transoxiana, or 'Beyond the River' (Mā-warā-n-nahr), as the Arabs called the country north of the Oxus. Once fairly established in this province, Timūr began to overrun the surrounding lands, and during thirty years his ruthless armies spread over the provinces of Asia, from Dehli to Damascus, and from the Sea of Aral to the Persian Gulf. The subdivision of the Mohammedan Empire into numerous petty kingdoms rendered it powerless to meet the overwhelming hordes which Timūr brought down from Central Asia. One and all, the kings and princes of Persia and Syria succumbed, and Timūr carried his banners triumphantly as far as the frontier of Egypt, where the brave Mamlūk Sultans still dared to defy him. He had so far left Bāyezīd unmolested; partly because he was too powerful to be rashly provoked, and partly because Timūr respected the sultan's valorous deeds against the Christians: for Timūr, though a wholesale butcher, was very conscientious in matters of religion, and held that Bāyezīd's fighting for the Faith rightly covered a multitude of sins. *Poole,* Story of Turkey, p. 63.

Tinchebray, or **Tinchebrai** (tañsh-brā′), or **Tenchebray,** or **Tenchebrai.** A town in the department of Orne, Normandy, 44 miles northwest of Alençon. Here, Sept. 28, 1106, Henry I. of England defeated and captured his brother Robert, duke of Normandy. Population, 3,952.

Tindal (tin′dal), **Matthew.** Born at Beer-Ferrers, Devonshire, about 1656: died at Oxford, Aug. 16, 1733. An English deist. He studied at Lincoln College, Oxford. In 1685 he joined the Roman Catholic Church, but returned in 1688 to the Church of England. He published "An Essay of Obedience to the Supreme Powers" (1694), and "The Rights of the Christian Church asserted against the Romish and all other priests who claim an independent power over it" (1706–09). His defense of the theory of state control of the church led to the proscription of the work, Dec. 12, 1707. He continued to defend his deistic position, and in 1730 published "Christianity as old as the Creation, or the Gospel a Republication of the Religion of Nature," a work recognized as the "Bible" of deism. The work was translated into German by J. Lorenz Schmidt in 1741, and had great influence on German theology. Tindal called himself a "Christian deist."

Tindale, William. See *Tyndale.*

Ting-hai (ting-hī′), or **Tinghae** (ting-hī′). The capital of the island of Chusan, China.

Tingis. See *Tangier.*

Tingitana (tin-ji-tā′nä). An ancient Roman province, included in the northern part of the modern Morocco.

Tinné (tin′ne), **Alexandrine** or **Alexine.** Born at The Hague, Oct. 17, 1839: murdered in the vicinity of Murzuk, Fezzan, Aug. 11, 1869. A Dutch traveler, of English descent. She traveled extensively in Europe and the East; with her mother, aunt, and others explored the White Nile to Gondokoro, and the regions of the Sobat and Bahr-el-Ghazal, 1862–64; traveled in 1865 and following years in southern Europe and northern Africa; and started for the interior of Africa in 1869, but was murdered by her escort.

Tinneh. See *Athapascan.*

Tinnevelli (tin-e-vel′i), or **Tinavelly** (tin-a-vel′i). 1. A district in Madras, British India, intersected by lat. 9° N., long. 78° E. Area, 5,389 square miles. Population, 2,059,607.—2. The capital of the district of Tinnevelli, in lat. 8° 44′ N. Population, 40,469.

Tintagel (tin-tā′jel), or **Trevena** (tre-vē′nä). A village in Cornwall, near the sea, 18 miles west of Launceston. Near it is the ruined Tintagel Castle, celebrated in Arthurian legend. It was the reputed birthplace of Arthur. In the romance of Sir Tristram it is the castle of King Mark. Tintagel Head is a high cliff on the coast.

Tintern (tin′tėrn) **Abbey.** A ruined medieval abbey in Monmouthshire, England, situated on the Wye 17 miles north by west of Bristol. The ivy-clad church, of the middle of the 13th century, is one of the most picturesque of English ruins. The vaulting is gone, but otherwise it is well preserved. It retains most of its window-tracery, and has a fine west portal of two cusped arches, and a single very large window, a typical English feature, in each of the main and transept façades. The monastic buildings survive in part.

Tinto (tin′tō), **Dick.** The light-hearted artist who is supposed to relate Scott's tale of "The Bride of Lammermoor" to Peter Mattieson. It is also the pseudonym of Frank Booth Goodrich.

Tinto Hills (tin′tō hilz). A group of hills in Lanarkshire, Scotland, southeast of Lanark. Height, about 2,300 feet.

Tintoretto (tēn-tō-ret′tō), or **Tintoret** (tin′tō-ret) (**Jacopo Robusti:** called Tintoretto from the trade of his father, a dyer). Born at Venice, Sept. 16, 1518: died there, May 31, 1594. A celebrated Venetian painter. He entered the atelier of Titian, with whom it does not appear that he stayed very long. From Titian he went to Andrea Schiavone. In 1546 he received his first important order for the decoration of the choir of Sta. Maria dell'Orto. The compositions were over 50 feet high. They brought him great reputation and a commission to paint the "Miracle of St. Mark," now in the Accademia delle Arti in Venice, his most perfect and important work. The "Last Supper," in the Sacristy of San Giorgio, is more powerful and vaster in technical range, but is less successful in its attainment of the finer qualities of art. In 1560 Tintoretto began to paint the Scuola di San Rocco and the doge's palace. The famous "Crucifixion" of the Scuola di San Rocco dates from this time. In 1576 he painted the ceiling of the great hall. In 1560 he seems to have taken the place of Titian as court painter to the doges. The great conflagrations of 1574 and 1577 threw much of the work of restoration into the hands of Tintoretto. The work accomplished by him on these commissions includes the great "Paradise" (1589–90).

Tiny Tim (tī′ni tim). The little crippled son of Bob Cratchit in Dickens's "Christmas Carol."

Tioga (tī-ō′gä). A small river in northern Pennsylvania and Steuben County, New York, which unites near Corning with the Conhocton to form the Chemung.

Tionontati (tē″on-on-tä′tē). [Their own name, meaning 'there the mountain stands.'] A tribe of North American Indians who formerly lived in the mountains south of Nottawasaga Bay, Ontario. They were first met in 1616 by the French, who called them Nation du Petun, or Tobacco Nation, from their large fields of tobacco. On the defeat of the Hurons in 1648, many of the fugitives took refuge with the Tionontati, and the Iroquois attacked that tribe and drove them with the Hurons to the head of Lake Superior. In 1670 the united remnants lived at Mackinaw under the name of Wyandots. See *Iroquoian.*

Tipitapa (tē-pē-tä′pä). A river of Nicaragua, joining Lakes Managua and Nicaragua. Length, about 20 miles.

Tipkin (tip′kin), **Biddy.** A romantic character in Steele's "Tender Husband." She feels "that it looks so ordinary to go out at a door to be married." She is the original of Lydia Languish.

Tippecanoe (tip″e-ka-nō′). A nickname of William Henry Harrison, from his victory near the Tippecanoe River.

Tippecanoe, Battle of the. A victory gained at Battle Ground, Tippecanoe County, Indiana, near Tippecanoe River, Nov. 7, 1811, by the Americans under General William Henry Harrison over the Indians under the "Prophet," brother of Tecumseh.

Tippecanoe River. A river in northern Indiana which joins the Wabash 10 miles northeast of Lafayette. Length, about 175 miles.

Tipperah (tip′e-rä). A district in the Chittagong division, Bengal, British India, intersected by lat. 23° 45′ N., long. 91° E. Area, 2,499 sq. m. Population, 2,117,991.

Tipperary (tip-e-rā′ri). A county in Munster, Ireland, bounded by Galway, King's County, Queen's County, Kilkenny, Waterford, Cork, Limerick, and Clare. It is a rich agricultural county, containing the "Golden Vale." Area, 1,659 square miles. Population, 160,232.

Tipperary. A town in the county of Tipperary, Ireland, 23 miles southeast of Limerick. It has a trade in agricultural products. Population, urban district, 6,281.

Tippermuir (tip′ėr-mūr). A place near Perth, Scotland, where, Sept. 1, 1644, the Royalists under the Marquis of Montrose defeated the Covenanters.

Tippoo Sahib (ti-pō′ sä′hib), or **Tipu Saib** (ti-pō′ sä′ib). Born 1749: killed at the storming of Seringapatam, May 4, 1799. Sultan of Mysore, son of Hyder Ali. He was distinguished in the Mahratta war 177[illegible]79; defeated Braithwaite on the Coleroun in 1782; succeeded his father in 1782; gained several successes in the war with the British, and concluded peace in 1784; attacked Travancore 1789–90, and provoked the second Mysore war; was defeated by Cornwallis at Arikera in 1791; and concluded peace and ceded about half of his dominions to the British in 1792. He intrigued against the British and renewed the war in 1799.

Tippoo Tib (ti-pō′tib), or **Tippoo Tip** (tip), **Hamidi bin Muhammad,** nicknamed. Born about 1837 or 1838: died at Zanzibar, June 14, 1905. A trader and slaver in equatorial Africa, of Arabian and African descent, influential in the Upper Kongo region. He aided Cameron in 1874 and Stanley in 1876, and in the Emin relief expedition in 1887; and was appointed governor of the Stanley Falls district for the Kongo State.

Tipton (tip′ton). A manufacturing town in Staffordshire, England, 8 miles west-northwest of Birmingham. Population, 30,543.

Tiraboschi (tē-rä-bos′kē), **Girolamo.** Born at Bergamo, Italy, Dec. 28, 1731: died near Modena, Italy, June 3, 1794. A distinguished Italian historian of literature. He was professor at Milan, and later librarian to the Duke of Modena. His chief work is "Storia della letteratura italiana" ("History of Italian Literature," 1771–82, 13 vols.).

Tirard (tē-rär′), **Pierre Emmanuel.** Born at Geneva, Sept. 27, 1827: died at Paris, Nov. 4, 1893. A French politician, a jeweler by trade. He was minister of trade and agriculture 1879–82; minister of finance 1882–85; premier Dec., 1887,–March, 1888, and Feb., 1889,–March, 1890; and minister of finance 1892–93.

Tiraspol (tē-räs-poly′). A fortified town in the government of Kherson, Russia, situated on the Dniester 59 miles northwest of Odessa. Population, 31,616.

Tiresias (tī-rē′si-as). [Gr. Τειρεσίας.] In Greek legend, a blind Theban seer. He was said to have been blinded by Athene, whom he saw bathing. The goddess relented, but was unable to restore his sight, and so gave him instead the vision of the seer and understanding of the voices of birds and beasts (other accounts are given in the legends). At the request of Circe, Odysseus descended into Hades to consult him.

Tirhakah (tėr′ha-kä). A king of Egypt and Ethiopia who encountered Sennacherib while he was on his expedition against Judah (Isa. xxxvii. 9; 2 Ki. xix. 9). He was defeated by Sennacherib in the battle of Eltekeh (701 B. C.), and by his son and successor Esarhaddon (680–668 B. C.): the entire country was conquered by the Assyrian king, the names of the cities changed, and over the twenty principalities into which the country was divided were placed vassals loyal to Assyria. This took place after 673 B. C. But soon Tirhakah put to flight the Assyrian vassals and got possession of Memphis. Asurbanipal (668–626), in whose annals he is first mentioned by name (Tarku), defeated him in the battle of Karbanit (about 668). The twenty kings were restored, and Necho was put at their head. Soon afterward these twenty vassals entered into a plot with Tirhakah against Assyria. But the plot was discovered by the Assyrian garrison of Egypt, and frustrated. Tirhakah fled, and died in the place of his refuge. According to Manetho, Tirhakah (Tarkos, Tarakos) was the last of the Ethiopian kings in Egypt. The Egyptian monuments call this third and last king of the 25th "Ethiopian" dynasty Tahark or Taharka. He enlarged the temple of Amun in Thebes.

Tirlemont (tėr-lė-mōn′), Flem. **Thienen** (tē′nen). A town in the province of Brabant, Belgium, situated on the Geete 26 miles east of Brussels. It was taken by the Duke of Marlborough in 1705; and near it the French under Dumouriez defeated the Austrians March 16, 1793. Pop., commune, 18,966.

Tirnovo (tėr′nō-vō), or **Tarnovo** (tär′nō-vō). A city in Bulgaria, situated on the Jantra in lat. 43° 6′ N., long. 25° 36′ E. It is an important strategic point on the route between the Danube and the Balkans; and was formerly the place of coronation of the Bulgarian kings. Alexander I. was chosen prince here and took the oath to the constitution in 1879. Population, 12,185.

Tiro (tī′rō), **Marcus Tullius.** Lived in the 1st century B. C. A freedman and amanuensis of Cicero, supposed to have greatly developed stenography. See *Notæ Tironianæ.*

Tirocinium (tī-rō-sin′i-um). A poem by Cowper.

Tirol. See *Tyrol.*

Tironian Notes. See *Notæ Tironianæ.*

Tirso (tēr′sō). The principal river of the island of Sardinia: the ancient Thyrsus. It flows into the Gulf of Oristano near Oristano. Length, about 80 miles.

Tirso de Molina. The pseudonym of Tellez.

Tiruvalluvar (ti-rō-val-lō-vär′). [Properly *Tiru-valluva-nayanar*, the sacred devotee, priest, or soothsayer of the Pariahs.] The name given to the greatest of Tamil poets, the author of the Kural. His date is uncertain. Pope puts it between 800 and 1000 A. D. All that seems certain about the details of his life is that he lived at S. Thomé, or Mayilapur, now a suburb of Madras; was a weaver and a Pariah; and had an intimate friend, probably a patron, called Elelaciñkan, 'Lion of the Surf,' who was the captain of a small vessel. **Kural,** the name of his work, means 'anything short,' then the couplet, and thence this collection of couplets. It is divided into three books, treating of Virtue, Wealth, and Pleasure, and consists of 133 chapters, each containing 10 couplets, and so numbers 2,660 lines. The Venpa meter, in which it is composed, is very curious, and in fact unique. "A kurral," says Pope, "is a couplet containing a complete and striking idea expressed in a refined and intricate meter. No translation can convey an idea of its charming effect. It is truly 'an apple of gold in a network of silver.'" Every Hindu sect claims the poet, and interprets his verses so as to favor its own dogmas, the Jains especially. He was influenced by Shankara's reforms, the later developments of Jainism, and the Bhagavadgita, his philosophy seeming to be of the eclectic school represented by the last.

Tiryns (tī′rinz). [Gr. *Τίρυνς.*] In ancient geography, a city of Argolis, Greece, situated near the coast southeast of Argos and 3 miles north of Nauplia. It was built on a rock, and is celebrated for its antiquities, including the Cyclopean walls, gates, and a palace (excavated by Schliemann and Dörpfeld 1884–85) of the 10th or 11th century B. C. The citadel is a famous memorial of the earliest known Greek civilization. The massive walls, built of great blocks with the interstices filled with small stones, surround the summit of an oblong hill. At one end are the well-known galleries of arcades resembling pointed arches: these were magazines for munitions and supplies. Within the walls there is an extensive prehistoric palace, with outer and inner courts, men's apartments, bath-room, and secluded women's quarters, the whole corresponding with the spirit of the Homeric picture. Wall-paintings and other details of high interest were found by Schliemann. According to the legend, Hercules lived for many years at Tiryns. It was destroyed by Argos about 468 B. C.

Tischendorf (tish′en-dorf), **Lobegott Friedrich Konstantin von.** Born at Lengenfeld, Saxony, Jan. 18, 1815: died at Leipsic, Dec. 7, 1874. A noted German Protestant biblical critic, professor at Leipsic from 1845. He was educated at Leipsic; made investigations in Paris, Holland, England, Italy, Egypt, Sinai, Palestine, and other parts of the East; and brought many manuscripts from the East, including the famous Sinaitic Codex of the New Testament. He published a critical edition of the New Testament (1872), various codices of the Old Testament and New Testament, "Anecdota sacra et profana," "Wann wurden unsere Evangelien verfasst?" (1865), etc.

Tishri (tish′ri). [Assyr. *tashrîtu*, explained to mean 'beginning' (i. e. of the second half-year).] The seventh month of the Hebrew year, corresponding to September–October. In Tishri fall the holy days New Year's day, Atonement day, and Tabernacles.

Tisiphone (ti-sif′ō-nē). [Gr. *Τισιφόνη.*] In Greek mythology, one of the Eumenides (which see).

Tissaphernes (tis-a-fêr′nēz). [Gr. *Τισσαφέρνης.*] Executed about 395 B. C. A Persian satrap. He became satrap in Asia Minor 414 B. C.; carried on war against the Athenians; was hostile to Cyrus the Younger, and discovered and disclosed the latter's plans to Artaxerxes II.; took part in the battle of Cunaxa 401 B. C.; pursued the Ten Thousand on part of their return journey and molested them.; was appointed chief ruler in western Asia by Artaxerxes; was defeated by Agesilaus in 395; and was put to death through the influence of Parysatis.

Tissot (tē-sō′), **James Joseph Jacques.** Born at Nantes, Oct. 15, 1836: died at the Abbey of Buillon, Doubs, France, Aug. 9, 1902. A noted French genre-painter. He at first painted after the Dutch school, but became the pupil of Flandrin and Lamothe. He painted (1893–96) a series of water-colors illustrating the life of Christ.

Tissot (tē-sō′), **Simon** (or **Samuel**) **Auguste André David.** Born at Grancy, Vaud, Switzerland, March 20, 1728: died at Lausanne, Switzerland, June 15, 1797. A physician of Lausanne. His best-known works are "L'Onanisme" (1760), "Avis au peuple sur la santé" (1761).

Tisza (tis′o), **Kálmán.** Born at Geszt, Hungary, Dec. 16, 1830: died at Budapest, March 23, 1902. A noted Hungarian statesman. He entered the Diet in 1861, and became leader of the Left Center. He was one of the founders in 1875 of the liberal party, which succeeded the Déak party, and was premier of Hungary 1875–90.

Titan (tī′tan). [Gr. *Τιτάν.*] 1. See *Titans.*—2. The sun personified, the name Titan being at times substituted by the Latin poets for Helios as god of the sun.—3. The sixth in order of the eight satellites of the planet Saturn, and the largest, appearing as a star of the ninth magnitude: discovered by Huygens March 25, 1655. See *Saturn.*

Titan. One of the principal romances of Jean Paul Richter, published in 1803.

Titania (ti-tā′ni-ä). A fairy queen in Shakspere's "Midsummer Night's Dream." Shakspere is said to be the first to give this name to the queen of the fairies.

Titania. The third satellite of Uranus, discovered by Lassell in 1847.

Titans (tī′tanz). [Gr. *Τιτᾶνες*, from *Τιτανίδες*, children of Titan.] In Greek mythology, a race of primordial deities, children of Uranus and Gæa (Heaven and Earth). In the oldest accounts there were six male Titans (Oceanus, Cœus, Crius, Hyperion, Japetus, and Cronus), and six female (Theia, Rhea, Themis, Mnemosyne, Phœbe, and Tethys). They were imprisoned by their father Uranus from their birth, but, after unmanning and dethroning him, were delivered by Cronus. Zeus, son of Cronus, compelled him to disgorge his elder brothers and sisters, whom he had swallowed at their birth, and after a terrible war thrust the Titans (except Oceanus) into Tartarus, under guard of the hundred-armed giants. In the later legends, Titan, the father of the Titans, yielded the supreme power to his younger brother Cronus, but regained it, and was finally overcome by the thunderbolts of Zeus (Jupiter), son of Cronus (Saturn), who then became the supreme god. The Titans in their wars are said to have piled mountains upon mountains to scale heaven, and they were taken as the types of lawlessness, gigantic size, and enormous strength.

Titcomb (tit′kom), **Timothy.** The pseudonym of J. G. Holland.

Tithonus (ti-thō′nus). [Gr. *Τιθωνός.*] In Greek mythology, a son (or brother) of Laomedon, beloved by Eos. He received from the gods the gift of immortality, but not of eternal youth, and in his extreme old age withered away and was metamorphosed into a grasshopper.

Titian (tish′an), It. **Tiziano Vecelli** (tēt-sē-ä′nō vā-chel′lē) or **Vecellio** (vā-chel′lē-ō): surnamed **Da Cadore,** and **Il Divino** ('The Divine'). Born at Pieve di Cadore, Friuli, 1477 (?): died at Venice, Aug. 27, 1576. A famous Venetian painter. He first studied painting at his native place, and at 9 or 10 years of age went to Venice and was put to study with Giovanni Bellini. He does not seem to have been influenced by any of the foreign schools. From 1507–08 he worked as collaborator with Giorgione in the decoration of the exterior of the Fondaco de' Tedeschi at Venice: these frescos are destroyed. In 1511 Titian was at work at the school of Padua with Campagnola, who was his assistant. He returned to Venice in 1512, and in 1513 sought to obtain an order for a battle-piece for the council-hall, and applied for the first vacancy as broker at the Fondaco, a privilege already accorded to Bellini and Carpaccio. About this time he declined an invitation to work at Rome for the Pope. On the death of Bellini he became his successor as broker at the Fondaco and as portrait-painter to the doges. In 1516 he went to Ferrara at the invitation of Alphonso d'Este, and painted several pictures, some of which are now in various public and private collections. From this time he was occupied with commissions from various royal and private clients until 1523, when he returned to Venice to paint the portrait of the new doge, Andrea Gritti, and the fresco over the landing of the doge's palace, "St. Christopher Carrying the Christ Child," which still remains. About this time he married, and in 1530 was left a widower with three children. In 1532 Titian was called to Bologna by Charles V., who had come to meet the Pope. He became painter to the emperor, and enjoyed his friendship. This relation led him in 1546 to Rome, where he met Michelangelo and became acquainted with the works of Raphael and the Greeks. He was at this time 69 years old. In 1547 he was summoned to Augsburg by the emperor, and there he painted many portraits. His court life was brilliant and profitable. In 1549 he was again at Venice, and in 1550 returned to Augsburg. His life from this time forward is a succession of honors and triumphs. He succeeded to the favor of Philip on the death of Charles V. He died of the plague. Among his chief paintings are many representations of the Magdalen, Venus, Danaë, the Madonna, the Holy Family, etc.; "Sacred and Profane Love" (Rome), "Bacchus and Ariadne" (London), "Ecce Homo" (Vienna), "Entombment of Christ" (Louvre), "Tribute Money" (Dresden); "Martyrdom of St. Laurence," "St. Peter Martyr," "Last Supper," "Christ Crowned with Thorns" (Louvre); "Bella di Tiziano" ("Titian's Mistress": Palazzo Pitti, Florence, and another at The Hermitage, St. Petersburg), "Venus of the Tribune" (Uffizi, Florence), "L'Homme au Gant" (Louvre), "Knight of Malta" (Madrid), "Titian and his Mistress" (Louvre), etc.

Titicaca (tē-tē-kä′kä). An island in Lake Titicaca, near the Peninsula of Copacabana. It was a sacred place of the Incas, the birthplace of the Sun according to one of their legends, and by some said to be the place whence Manco Capac and his wife issued to found the empire at Cuzco. Ruins of a temple of the Sun, a palace, convent, etc., still exist on it. The lake itself probably took its name from this island.

Titicaca (tē-tē-kä′kä), **Lake.** The largest and most important inland lake of South America, situated in a high basin between two ranges of the Andes, on the confines of Peru and Bolivia, 12,645 feet above the sea. It is irregular in form, and almost cut in two by the Peninsula of Copacabana. Near the eastern side it attains a depth of over 700 feet, but along the western and southern sides there are extensive shallows and marshes. The outlet is the Desaguadero, at the southern end. There are many small islands: some of these, as well as the Peninsula of Copacabana and many parts of the shore, have interesting ruins of the Incarial and pre-Incarial periods: the most celebrated of the latter are at Tiahuanacu (which see). The lake is connected with many legends of the Incas. The Indians still navigate Titicaca on rafts made of rushes; latterly small steamers have been placed on it. Ice sometimes forms along the shore. Extreme length, 101 miles. Average width, about 37 miles. Area, 3,200 square miles. See *Titicaca Basin,* below.

Titicaca Basin. An elevated inclosed plateau of the Andes of Bolivia, extending into Peru. It is about 200 miles long from north to south, 80 miles wide, and averages 13,000 feet above the sea. Much of the surface is unfit for agriculture, and the climate is so cold that corn grows only in a few sheltered places. Lake Titicaca, near the northern end, discharges through the deep and rapid Desaguadero River, 190 miles long, into Lake Aullagas or Poopó. Beyond that the water is lost in sands and marshes. The northern part of the basin, and sometimes the whole of it, is called the Collao.

Titlis (tēt′lis). A mountain on the borders of Unterwalden, Bern, and Uri, Switzerland, 20 miles south by east of Lucerne. Height, 10,627 feet.

Titmarsh (tit′märsh), **M. A.** (or **Michael Angelo**). The name under which Thackeray wrote, in "Fraser's Magazine," his "Paris Sketch Book," "Yellowplush Memoirs," etc.

Titmouse (tit′mous), **Tittlebat** (tit′l-bat). One of the principal characters in Warren's novel "Ten Thousand a Year": a vulgar shopman in Oxford street, London.

Titurel (tit′ū-rel). A hero of the legend of the Holy Grail, the subject of a series of poems by Wolfram von Eschenbach (generally called "Titurel" because the first begins with Titurel, the grandfather of Parzival), and of a "later Titurel" published in 1477.

Titus (tī′tus). A convert and companion of the apostle Paul.

Titus (**Titus Flavius Sabinus Vespasianus**). Born 40 or 41 A. D.: died Sept., 81. A Roman emperor, son of Vespasian: called "the delight of mankind." He was educated with Britannicus; served in the army; conducted the Jewish war after the departure of his father; and captured Jerusalem in 70. He was associated with Vespasian in the government, and succeeded to the throne June, 79. He finished the Colosseum, and built the "baths of Titus." An eruption of Vesuvius and a fire at Rome occurred in his reign.

Titus, Arch of. See *Arch of Titus.*

Titus Andronicus (tī′tus an-dron′i-kus or -nī′kus). A tragedy, produced in 1594, variously attributed to Marlowe, Kyd, and Shakspere. It is published with Shakspere's plays. Ravenscroft adapted it in 1678.

Titusville (tī′tus-vil). A city in Crawford County, Pennsylvania, situated on Oil Creek 81 miles north by east of Pittsburg: noted for the production and refining of petroleum, and the manufacture of oil-machinery. Petroleum was discovered there in 1859. Population, 8,533, (1910).

Tityus (tit′i-us). [Gr. *Τιτυός.*] In Greek mythology, the son of Zeus or of Gæa: a giant of Eubœa, father of Europa. He assaulted Artemis or Leto at the instigation of Hera (Juno), and was killed by her arrows or those of Apollo, or by the lightning of Zeus. In Tartarus he was extended on the ground (covering nine acres) while vultures gnawed his liver.

Tiumen. See *Tyumen.*

Tiverton (tiv′èr-ton). A borough in Devonshire, England, situated at the junction of the Lowman and Exe, 14 miles north of Exeter. It has manufactures of lace, and was formerly noted for its woolen manufactures. It was taken by Fairfax in 1645. Population, 10,382.

Tivoli (tē′vo-lē). A town in the province of Rome, Italy, situated at the falls of the Teverone (the ancient Anio), 15 miles east-northeast of Rome: the ancient Tibur. The castle, erected by Pope Pius II. in the 15th century is a highly picturesque fortress with five great cylindrical battlemented towers of different heights, connected by lofty machicolated curtain-walls. According to tradition, the town was founded by the Siculi. It was conquered by Rome about 335 B. C., and was the favorite place of residence of many Romans (Mæcenas, Augustus, Hadrian, etc.). Among the antiquities on the site are Hadrian's Villa (which see), and the so-called temple of Vesta (perhaps the temple of the Tiburtine Sibyl). It is circular, with a cella surrounded by a peristyle of slender graceful Corinthian columns, rising from a simple basement. Ten columns, with their entablature, of the original eighteen are still standing. The diameter is 24 feet, the total height 34½. The date is anterior to Augustus. Pop., 11,933; commune, 13,396.

Tizona (Sp. pron. te-thō′nä). The sword of the Cid.

Tlaasaht (tlä′as-ät), or **Klaizaht** (klä′iz-ät), or **Makah** (mä-kä′). A tribe of North American Indians. Their habitat was once on Vancouver Island, but they have occupied the region about Cape Flattery, Washington, since they have been known to history. See *Aht.*

Tlacopan. See *Tepanecs.*

Tlaloc (tlä-lōk'). In Aztec mythology, the god of rain. His cult was said to be older than any other, having come down from the Toltecs. According to Duran, his statue at Mexico "was of stone, formed in the shape of a terrible monster with an ugly face like that of a lizard." In seasons of drought it is said that children were sacrificed to Tlaloc. Also written *Tlaloch.*

Tlamath. See *Klamath.*

Tlamatl. See *Klamath.*

Tlaokwiaht (tlä-ō'kwē-ät), or **Clahoquaht** (klä'hō-kwät). A tribe of North American Indians living on Clayoquaht Sound, Vancouver Island, British Columbia. Number, 304. See *Aht.*

Tlascala. See *Tlaxcala.*

Tlaxcala (ancient). See *Tlaxcalans.*

Tlaxcala (tläs-kä'lä). 1. A state of Mexico, surrounded by the states of Hidalgo, Puebla, and Mexico. Area, 1,595 square miles. Population, 183,805, (1910).—2. The capital of the state of Tlaxcala, situated on the Atoyac 64 miles east of Mexico. Population, 2,812, (1910).

Tlaxcalans (tläs'kä-lanz), or **Tlaxcaltecs** (tläs-käl-teks'). A tribe of Mexican Indians, of the Nahuatlecan stock, who occupied the territory now included in the state of Tlaxcala, east of the valley of Mexico. They were less advanced in arts than the Aztecs; but they were brave warriors and had repeatedly defeated the Aztecs, retaining their independence. They had elective chiefs, but the true governing power was the tribal council, called a senate by Spanish historians. Their principal pueblo was on or near the site now occupied by the city of Tlaxcala. Cortes, in his first march to Mexico, took the route through Tlaxcalan territory, and they resisted him in several fierce battles (Sept., 1519). Having been defeated, they made terms with the Spaniards, joined Cortés with a large force of warriors, and took a prominent part in the siege and capture of Mexico. The modern Indian population of Tlaxcala is mainly descended from this tribe. Also written *Tlascalans, Tlaxcaltecs.*

Tlinkit. See *Koluschan.*

Tmolus (mō'lus). [Gr. *Τμῶλος.*] A mountain-range in Asia Minor, extending eastward from near Smyrna, south of the Hermus and north of the Cayster.

Tobacco Nation. See *Tionontati.*

Tobago (tō-bā'gō), or **Tabago** (tä-bä'gō). An island of the British West Indies, northeast of Trinidad. Capital, Scarborough. Its northern point is in lat. 11° 21′ N., long. 60° 31′ W. The surface is mountainous. It was seen by Columbus in 1498, and was settled by the Dutch in 1654, but passed into the hands of the French and eventually (1763) of the English. In 1889 it was annexed to the colony of Trinidad. Length, 26 miles. Area, 114 square miles. Population, 18,751.

Tobias (tō-bī'as). [Heb., 'God is good.'] The son of Tobit, and a character in the Book of Tobit.

Tobias, Family of, and the Angel. A fine painting by Rembrandt, in the Louvre, Paris.

Tobikhar (tō-bik-här'). A division of North American Indians, comprising a number of tribes which formerly lived about the missions of San Gabriel, San Luis Rey, San Juan Capistrano, San Fernando, Los Angeles, and San Bernardino, in southern California. The name, signifying 'residents, settlers,' belongs strictly to the former inhabitants of San Gabriel and Los Angeles, but is now used to designate also the entire group of tribes which form the southwestern or coast division of the Shoshonean stock. They have been gradually dispossessed of their lands, and are now mostly under the Mission agency, California, being classed, with natives of other tribes of totally distinct stocks, as "Mission Indians." Number, about 2,200. See *Shoshonean.*

Tobit (tō'bit), **Book of.** A romance, one of the apocryphal books of the Old Testament: so called from the name of its leading character.

Tobitschau (tō'bit-shou). A town in Moravia, Austria-Hungary, situated on the March 12 miles south of Olmütz. Here, July 15, 1866, a Prussian brigade defeated an Austrian force. Population, commune, 3,157, (1910).

Tobol (tō-bol'). A river in western Siberia. It rises on the slopes of the Urals, and joins the Irtish near Tobolsk. Length, about 600 miles. It is navigable for a large part of its course.

Tobolsk (tō-bolsk'). 1. A government of Western Siberia. Capital, Tobolsk. It is bounded by the Arctic Ocean on the north, the governments of Yeniseisk and Tomsk on the east, Semipalatinsk and Akmolinsk on the south, and European Russia on the west. The surface is generally level. It is fertile in the Tobol and Ishim steppes. The inhabitants are mostly Russians. Area, 535,739 square miles. Population, 1,722,200.

2. The capital of the government of Tobolsk, situated on the Irtish, near its junction with the Tobol, about lat. 58° 20′ N. It has considerable trade, and contains a picturesque kreml. Founded in the last part of the 16th century, it was formerly the capital of western Siberia, and was long an administrative center for exiles. Population, 21,401.

Toboso (tō-bō'sō). A small town 60 miles east-southeast of Toledo, Spain. It is notable as the home of Dulcinea in "Don Quixote."

Toby (tō'bi), **Uncle,** or **Captain Shandy** (shan'-di). The uncle of Tristram Shandy, in Sterne's novel of that name: one of its chief characters. See *Le Fevre.*

He represents, it has been said, the wisdom of love, as Mr. Shandy exemplifies the love of wisdom; more precisely, he is the incarnation of the sentimentalism of the eighteenth century. *Leslie Stephen,* Hours in a Library, III. 350.

Tocantins (tō-kän-tēnz'). [So called from an Indian tribe.] An important river of central and northern Brazil. It rises in the state of Goyaz, flows northward, and reaches the Atlantic through the Pará River. The latter may be regarded as its estuary, though it also receives a large amount of water from the Amazon. The most important affluent of the Tocantins is the Araguaya. Navigation is interrupted by a series of rapids beginning about 200 miles above Para: beyond these both the Tocantins and the Araguaya are navigable for many hundred miles. Length (from Pará), about 1,700 miles; with the Araguaya, nearly 1,900 miles.

Tocqueville (tok'vil; F. pron. tok-vēl'), **Alexis Charles Henri Clérel de.** Born at Paris, July 29, 1805; died at Cannes, April 16, 1859. A celebrated French statesman and writer. His studies began at Metz, were completed by a course in law at Paris. He took his final degree in 1826, and spent then a year or more traveling in Italy and Sicily. On his return to France he occupied a post in the law court of Versailles. But jurisprudence was not altogether suited to his tastes, and April 2, 1831, he left France for the United States, whither he was sent by his government for the purpose of studying the penitentiary system. He did not limit himself, however, to this special field, but extended his observations also to the social and political institutions and customs of the new country. The following year he published in France, together with his friend and traveling companion, M. de Beaumont, the result of their official investigations, under the title "Du système pénitentiaire aux Etats-Unis et de son application en France." This important work attracted much attention, and was crowned by the French Academy. From the notes that he had taken in a private capacity while on his visit to the United States, he wrote his masterpiece, "Democratie en Amérique" (1835–40). Its success secured his admission to the French Academy (Dec. 23, 1841). After several years of public life (1839–51), he retired in order to devote his entire time to travel and writing. Besides the works already mentioned, he wrote a number of pamphlets on various subjects, also an "Histoire philosophique du regne de Louis XV." (1846), and the first volume of the work left unfinished at his death, "L'Ancien regime et la revolution" (1856). A paper entitled "Etat social et politique de la France" was translated into English by John Stuart Mill, and published in the April number of the "Westminster Review," 1834. De Tocqueville's complete works were edited by his friend M. de Beaumont 1860–65.

Todd (tod), **John.** Born at Rutland, Vt., Oct. 9, 1800; died at Pittsfield, Mass., Aug. 24, 1873. An American Congregational clergyman and author, long pastor in Pittsfield. Among his works are "Lectures to Children" (1834), "Student's Manual" (1835), "Index Rerum" (1835), "Truth Made Simple" (1839), "The Young Man" (1843), "Mountain Gems" (1864), "Sunset Land" (1869), "Old-Fashioned Lives" (1870), and other works.

Todd's Tavern (todz tav'ėrn). A place in Virginia, 11 miles west by south of Fredericksburg. Here, May 7 and 8, 1864, the Federal cavalry under Torbert and Gregg defeated the Confederate cavalry under Hampton and Fitzhugh Lee.

Todhunter (tod'hun-tėr), **Isaac.** Born at Rye, England, 1820; died there, March 1, 1884. An English mathematician, author of an extensive series of mathematical text-books. He graduated as senior wrangler at Cambridge (St. John's College) in 1848. He also wrote "History of the Progress of the Calculus of Variations during the 19th Century" (1861), and "History of the Mathematical Theories of Attraction and the Figure of the Earth" (1873), "A History of the Theory of Elasticity and the Strength of Materials, etc." (1886), etc.

Tödi (tė'dē). The highest summit of the Glarner Alps, situated on the borders of the cantons of Glarus, Grisons, and Uri, 31 miles southeast of Lucerne. Height, 11,887 feet.

Todi (tō'dē). A small town in the province of Perugia, Italy, situated near the Tiber 23 miles south of Perugia: the ancient Tuder. It has a noted Renaissance church (Sta. Maria della Consolazione), and contains Etruscan and Roman antiquities, including walls, temple, theater, etc.

Todleben, or **Totleben** (tōt'lā-ben), Count **Franz Eduard.** Born at Mitau, Courland, Russia, May 20, 1818; died at Soden, near Frankfort, July 1, 1884. A noted Russian military engineer and general. He was educated in the St. Petersburg school of engineers; served as captain in the Caucasus 1848–50, and at the siege of Silistria 1854; became famous as the chief engineer in the defense of Sebastopol 1854–55; was made major-general in 1855; was wounded in June, 1855; was employed in fortifying Nikolaieff and Kronstadt; became assistant to the inspector-general of engineers, and in 1869 general of engineers; took charge of the siege of Plevna in the Turkish war Sept.–Dec., 1877; was employed in the reduction of the Bulgarian fortresses in 1878; became commander of the Russian army in Turkey in 1878; and later served as governor of Odessa and in other stations. He wrote "Défense de Sevastopol" (1864–72), etc.

Todmorden (tod-môr'dėn). A town in Yorkshire and Lancashire, England, situated on the Calder 17 miles north-northeast of Manchester. It has cotton manufactures. Population, 25,418.

Toggenburg (tog'en-bȯrg). A region in the canton of St. Gall, Switzerland, traversed by the Thur. It was a medieval countship. The most notable of the so-called Toggenburg wars was that of 1712, caused by the oppressive action of the Abbot of St. Gall: Bern and Zurich supported Toggenburg successfully against the Catholic forces of Lucerne, the Forest Cantons, etc.

Togoland (tō'gō-land). A German protectorate on the Slave Coast of western Africa, east of the Gold Coast, about long. 1° 20′ E. Capital, Lome. The protectorate was proclaimed in 1884. Area, est., 33,700 sq. m. Population, about 1,000,000.

Togrul (tō'grȯl), or **Togril** (tō'gril), **Beg.** Died about 1063. The founder of the first dynasty of the Seljuk Turks (which see). He made many conquests in Persia.

Toilers of the Sea, The. See *Travailleurs de la Mer, Les.*

Toinette (twä-net'). The capable but exasperating servant of Argan in Molière's "Le malade imaginaire."

Toison d'Or (twä-sôṅ' dōr), **La.** [F., 'The Fleece of Gold.'] A play by Corneille. "It includes a great deal of spectacle, and is rather an elaborate masque interspersed with regular dramatic scenes than a tragedy." *Saintsbury.*

Toiyabe Range (toi-yä'be rānj). A range of mountains in the central part of Nevada, about long. 117° 20′ W.

Tokaido (tō-kī'dō). [From *to,* eastern, *kai,* sea, *do,* road.] The main road along the eastern coast of Japan, extending from Tokio to Kioto.

Tokaj. See *Tokay.*

Tokar (tō-kär'). A town of the Anglo-Egyptian Sudan, near the coast of the Red Sea, 40 miles south of Suakim. The town was surrendered to the Mahdists. Near it a battle (called also the battle of Trinkitat) was fought Feb. 4, 1884, when the Mahdists under Osman Digna totally defeated the Egyptian forces under Baker Pasha.

Tokat (tō-kät'). A town in the vilayet of Sivas, Asiatic Turkey, situated near the Yeshil-Irmak. It was formerly a seat of important trade, and still has copper manufactures. Population, about 30,000.

Tokay, or **Tokaj** (tō-kā'; Hung. pron. tō'koi). A town in the county of Zemplin, Hungary, situated at the junction of the Bodrog with the Theiss, 42 miles north by west of Debreczin. The celebrated Tokay wines are produced in its vicinity. Population, commune, 5,110.

Tokio, Tokyo (tō'kyō), or **Yedo, Yeddo** (yed'ō). The capital of Japan, situated north of the Bay of Tokio, on the main island, in lat. 35° 41′ N., long. 139° 46′ E. It is situated on low and flat ground, traversed by several streams. It is the seat of important commerce and manufactures, and a center of culture, containing the imperial university. Yokohama is the seaport. The Shiba temple is remarkable for its succession of inclosures, each with an elaborately decorated covered gateway. The tombs of the shoguns are admirable monuments of the national style, chiefly in wood, with a succession of inclosures, gates, corridors, and halls, ornamented with sculpture and color, and with delicate work in metal. Yedo was the seat of the shogunate until its abolition in 1868, and succeeded Kioto as the capital in 1869, when the name was changed to Tokio ('Eastern Capital'). Population, 2,186,079.

Tokio, Bay of. An arm of the ocean, on the coast of Japan, near Tokio.

Toland (tō'land), **John** (baptized **Janus Junius**). Born near Londonderry, Nov. 30, 1669 (1670?); died at Putney, March 11, 1722. An English deist. He was brought up a Catholic, but at fifteen became a Protestant, and was educated at Glasgow and Edinburgh, graduating from the latter university in 1690. He then studied at Leyden, and in 1694 began to reside at Oxford. In 1696 he published "Christianity not Mysterious." The work aroused considerable controversy, which was increased by its similarity to "The Reasonableness of Christianity" by John Locke. In 1698 he published the "Life of Milton," in 1704 the "Letters to Serena" (the Queen of Prussia), followed in 1705 by his "Account of Prussia and Hanover." In 1710 he returned to England, and published "Nazarenus" in 1718, and "Tetradymus" and "Pantheisticon" in 1720. In his last years his life was that of an adventurer.

Tolbiacum (tol-bī'a-kum). The ancient name of Zülpich.

Toledo (tō-lē'dō; Sp. pron. tō-lā'dō). 1. A province of New Castile, Spain. It is bounded by Avila and Madrid on the north, Cuenca on the east, Ciudad Real and Badajoz on the south, and Caceres on the west. The surface is elevated and mountainous. Area, 5,919 square miles. Population, 376,814.

2. The capital of the province of Toledo, situated on the Tagus in lat. 39° 51′ N., long. 4° 1′ W.: the ancient Toletum. It is picturesquely situated on hills; is the seat of an archbishop, primate of Spain; was long noted for manufactures, and is still famous for its swords; and has a trade in coal, iron, lumber, and grain. It formerly contained a university. The cathedral, the metropolitan church of Spain, was commenced in 1227, and is essentially of the 13th century, though it was not finished until 1492. Like most Spanish churches, it is not effective without. The five-aisled interior, though not lofty, is very impressive and picturesque: it has much good glass, and is a museum of sculpture and rich old church furniture. The choir-stalls are

carved with the long series of victories of Ferdinand and Isabella over the Moors. The cloisters are large, with fine simple tracery and vaulting. The city contains many other churches and religious houses, and many specimens of Moorish architecture. The Alcazar is a combined palace and citadel rebuilt and decorated by Charles V., but greatly damaged by fire in 1886. The patio, or inner court, is a fine example of Renaissance arcading. The bridges of Alcantara and San Martin, over the Tagus, are both essentially of the 13th century, narrow, very lofty, and with an enormous central arch. The first has only one side arch, and a battlemented tower at the inner end and a simple gate at the outer; the second has four side arches, and a fortified tower at each end. The city was the ancient capital of the Carpetani, and was conquered by the Romans about 193 B. C. It was the capital of the West-Gothic realm; has been the seat of many councils; was the second city in the country under the Moorish rule; was taken by Alfonso VI. of Castile and Leon in 1085; was defended against Moorish attacks in the 12th century; and was the capital of Castile until superseded by Madrid in the 16th century. Population, 24,595.

Toledo (tō-lē′dō). A city and lake port, capital of Lucas County, Ohio, situated on the Maumee River, near Lake Erie, about lat. 41° 38′ N. It is a leading railroad center; has important commerce in grain, flour, live stock, lumber, etc.; and has manufactures of wood, iron, etc. Its art museum was opened in 1912. It was formed by the union of two villages in 1836. (See *Toledo War.*) Population, 168,497, (1910).

Toledo (tō-lā′dō). The main street of Naples: called officially the Via di Roma.

Toledo (tō-lā′dō), **Francisco de.** Born about 1515: died at Seville, Sept., 1584. A Spanish administrator. He was a younger son of the third Count of Oropesa. From Nov. 26, 1569, to Sept. 23, 1581, he was viceroy of Peru. During this period the young Inca Tupac Amaru was seized and executed; the Inquisition was introduced (1569); and the code of laws called Libro de Tasas (which see) was promulgated. On his return to Spain, Toledo was imprisoned for malversation of public funds, and was severely rebuked by the king for having caused the death of the Inca.

Toledo Molina y Salazar (tō-lā′dō mō-lē′nä ē sä-lä-thär′), **Antonio Sebastian de,** Marquis of Mancera. Born about 1620: died after 1675. A Spanish nobleman, viceroy of Mexico from Oct. 15, 1664, to Nov. 9, 1673. He was one of the best and ablest of the viceroys.

Toledo War. A bloodless dispute between Ohio and Michigan, in 1835, relating to the city of Toledo, which was claimed by both. It terminated in favor of Ohio.

Tolentino (tō-len-tē′nō). A town in the province of Macerata, Italy, situated on the Chienti 30 miles south-southwest of Ancona: the ancient Tolentinum. It has several noted churches and works of art. A victory gained here by the Austrians under Bianchi over the Neapolitans under Murat, May 2 and 3, 1815, led to Murat's loss of his throne. Population, town, 4,944; commune, 12,872.

Tolentino, Peace of. A treaty concluded at Tolentino, Feb., 1797, between Pope Pius VI. and Napoleon Bonaparte. The Pope ceded Avignon, the Comtat-Venaissin, Bologna, Ferrara, the Romagna, and Ancona to the French.

Toleration, Act of. In English law, the name given to the statute 1 Will. and Mary, cap. 18 (1689). By this the Protestant dissenters from the Church of England, except such as denied the Trinity, were relieved from the restrictions under which they had formerly lain with regard to the exercise of religious worship according to their own forms, on condition of their taking the oaths of supremacy and allegiance, and repudiating the doctrine of transubstantiation, and, in the case of dissenting ministers, subscribing also to the Thirty-nine Articles with certain exceptions relating to ceremonies, ordination, infant baptism, etc.

Tolima (tō-lē′mä). An interior department of Colombia, about the head waters of the river Magdalena. Capital, Ibagué. It lies between the Cordillera Central and the Cordillera Oriental.

Tolima. The highest mountain of Colombia, in the Central Cordillera of the Andes, near lat. 4° 40′ N., northwest of the town of Ibagué, Tolima. It is a quiescent volcano. Height, 18,325 feet.

Toll (tol), Count **Karl Friedrich.** Born April 19, 1777: died at St. Petersburg, May 5, 1842. A Russian general. He was distinguished in Switzerland and Italy, and in the Turkish and Napoleonic wars; was chief of staff in the Turkish war in 1829, and in the Polish revolution in 1831; and succeeded Diebitsch as commander in Poland in 1831.

Tollan. See *Tula* and *Toltecs.*

Tollens (tōl′lens), **Hendrik.** Born at Rotterdam, Sept. 24, 1780: died at Ryswick, Oct. 21, 1856. A Dutch poet. His father was a merchant in Rotterdam, and his early education was in the direction of the mercantile career, which he followed until 1846, when he retired to private life. His earliest works were the comedies "De Bruiloft" ("The Wedding," 1799) and "Gierigheid en baatzucht" ("Avarice and Covetousness," 1801). From 1801 to 1805 appeared the poems "Idyllen en Minnezangen" ("Idyls and Love Songs"), "Gedichten" ("Poems," 1808–15), "Tafereel van de overwintering der Nederlanders op Nova Zembla" ("A Picture of the Wintering of the Netherlanders on Nova Zembla," 1816), "Romancen, balladen en legenden" ("Romances, Ballads, and Legends," 1818–19), "Nieuwe gedichten" ("New Poems," 1821, 1829), and, finally, in 1848 and 1853, "Laatste gedichten" ("Last Poems").

Tolosa (tō-lō′sä). The ancient name of Toulouse.

Tolosa (tō-lō′sä). A town in the province of Guipuzcoa, Spain, at the junction of the Arages with the Oria, 25 miles northwest of Pamplona. It was formerly the capital of the province. Population, 8,111.

Tolosa. A suburb of La Plata (which see).

Tolosa, Battle of. See *Navas de Tolosa.*

Tolowa (tōl′ō-wä). A tribe of the Pacific division of the Athapascan stock of North American Indians, living on the northern coast of California. See *Athapascan.*

Tolstoy (tol′stoi), Count **Alexei Konstantinovich.** Born at St. Petersburg, Sept. 5, 1818: died near Pochep, Oct. 10, 1875. A Russian poet. He served in the Crimean war. His chief works are "Prince Serébrany" (1861: a historical romance) and the dramatic trilogy "Death of Ivan the Terrible" (1867), "Czar Feodor" (1868), and "Czar Boris" (1870).

Tolstoy, Count **Dmitri.** Born 1823: died at St. Petersburg, May 7, 1889. A Russian politician. He was minister of public instruction 1866–80, and minister of the interior 1883–89.

Tolstoy, Count **Lyeff** or **Lyoff** (i. e. **Leo**) **Nikolaievich.** Born in the government of Tula, Russia, Aug. 28, 1828 (O. S.): died at Astapova, Nov. 20, 1910. A Russian novelist, social reformer, and religious mystic. He was educated at the University of Kazan, and served in the army in the Caucasus and in the Crimean war, being appointed commander of a battery in 1855. He took part in the battle of the Tchernaya, was in the storming of Sebastopol, and after it was sent as a special courier to St. Petersburg. He retired at the end of the campaign. After the liberation of the serfs he lived on his estates, working with and relieving the peasants, and also devoting himself to study. The stories regarding his life have almost assumed the proportions of a myth. His chief novels are "War and Peace" (1865–68: a picture of Russian society 1805–15) and "Anna Karénina" (1875–78). Among his other works are "Sevastopol" (1853–55), "The Cossacks" (composed while in the army), "Ivan Ilyitch" (1886), "Two Pilgrims," "Childhood, Boyhood, and Youth," "My Religion" (1885), "My Confession," "A Commentary on the Gospel," "Life," "The Kreutzer Sonata" (1890), "War" (1892), "Resurrection" (1900), and "The End of the Age" (1906).

Toltecs (tol′teks or tōl-täks′). A traditional or perhaps mythical Indian stock or tribe, said to have occupied the Mexican plateau during several centuries previous to the advent of the Aztecs. According to the story, they came from Huehuetlapallan, somewhere in the north, and after various migrations and temporary settlements arrived at Tollan (supposed to be Tula in Hidalgo). Here they settled, and a list is given of 9 or 11 "kings" who ruled them. The legends also connect them with the ruins at Teotihuacan, the pyramid at Cholula, etc.; and the prophet or hero Quetzalcohuatl is said to have appeared among them, making his final departure from Tlapallan, an unknown locality, but supposed to be near the sea-coast. Later on the Toltec power was overthrown, and its remnants drifted southward and disappeared; but many have supposed that the Maya stock is of Toltec origin. The vagueness and confusion which characterize all accounts of the Toltecs have given rise to many and widely diverse theories about them. Some ethnologists, notably Dr. Brinton, deny that they ever had any real existence except, perhaps, as an early and small gens of the Aztecs; others believe that they formed a powerful kingdom which left profound traces on the later civilizations.

They were a sedentary Indian stock which at some remote time settled in portions of central Mexico, as for instance at Tula, Tullantzinco, Teotihuacan, and perhaps Cholula. Nothing certain is known of their language, and it must not be overlooked that the so-called Toltec names mentioned in the chronicles are in the Nahuatl idiom, with a few exceptions, whose etymology and interpretation are yet doubtful.

Bandelier, An Archæological Tour in Mexico, p. 191.

Toluca (tō-lō′kä). The capital of the state of Mexico, Mexico, 32 miles west-southwest of the city of Mexico. It is one of the places said to have been settled by the Toltecs, and was an important Aztec pueblo at the time of the Spanish conquest. Population, 31,247, (1910).

Tom (tom). A river in the government of Tomsk, Siberia, which joins the Obi near Tomsk. Length, about 450 miles.

Tom, Mount. A mountain in Hampshire County, Massachusetts, on the Connecticut, opposite Mount Holyoke, near Northampton. Height, 1,214 feet.

Tomales Bay (tō-mä′les bä). An inlet of the Pacific, on the coast of California, 35 miles northwest of San Francisco.

Tom and Jerry, or Life in London. A novel by Pierce Egan, published 1821–22, which contains the adventures of Jerry Hawthorn, Corinthian Tom, and Bob Logic. It was illustrated by Cruikshank, and was very popular.

Tombigbee, or **Tombigby** (tom-big′bi). A river in eastern Mississippi and western Alabama, which unites with the Alabama to form the Mobile. Length, estimated, about 450 miles: navigable to Aberdeen, Mississippi.

Tom Brown at Oxford. A story by Thomas Hughes, published in 1861: a continuation of "Tom Brown's School Days."

Tom Brown's School Days. A story by Thomas Hughes, published in 1856. It describes life at Rugby School under the rule of Dr. Arnold.

Tombs (tōmz), **The.** A prison in New York city, built 1838 and partly rebuilt 1897–99. It fronts on Centre street, on the block bounded by Leonard, Lafayette, and Franklin streets. It was in the Egyptian style of architecture. The new criminal law courts, on the opposite side of Franklin street, are connected with the Tombs by a bridge from the second story, known as "the Bridge of Sighs" (which see).

Tombs of the Scipios. See *Scipios, Tombs of the.*

Tomelloso (tō-mel-yō′sō). A town in the province of Ciudad Real, Spain. It exports wine and brandy.

Tom Gate. A gate of Christ Church College, Oxford, begun by Wolsey, and completed by Wren in 1682.

Tomi (tō′mī), or **Tomis** (tō′mis). [Gr. Τόμις.] In ancient geography, a town on the coast of the Black Sea, near the modern Kustendje, Rumania. It was the place of Ovid's banishment.

Tomini (tō-mē′nē), **Gulf of.** An arm of the sea which separates the northern from the eastern peninsula of Celebes.

Tom Jones. The title of a novel by Fielding, published in 1749, and the name of its hero. He is represented as a foundling who is brought up by Squire Allworthy, and in the end is discovered to be the squire's (illegitimate) nephew, and is made his heir. Jones is a young man of a naturally attractive and generous character, but many of his adventures are unsavory.

Tomki[n]s (tom′kinz or -kis), **Thomas.** A scholar of Trinity College (B. A., 1600), author of "Albumazar" and, according to Furnival and Fleay, of "Lingua, or the Combat of the Tongue and the Five Senses for Superiority." The latter has also been attributed to Antony Brewer. [He is always spoken of as *Tomkis,* though his father's name was Tomkins.]

Tommaseo (tom-mä-sā′ō), **Niccolò.** Born at Sebenico, Dalmatia, 1802: died at Florence, May 1, 1874. An Italian author. He was a member of the revolutionary government of Venice in 1848, and was exiled from Venice in 1849. His works include "Dizionario dei sinonimi della lingua italiana" (1832), a commentary on Dante (1837), "Lettere di Pasquale de' Paoli" (1846), "Canti popolari," etc. He was collaborator with Bellini on an Italian dictionary.

Tommy Atkins (tom′i at′kinz). A generic name for a private in the British army; also, the rank and file collectively. The name is said to be derived from the usage of making out blanks for military accounts, etc., with the name "I, Thomas Atkins," etc.

Tom o' Bedlam (tom o bed′lam). An incurable lunatic: so called from Bethlehem Hospital, London. See *Bedlam.*

Tompkins (tomp′kinz), **Daniel D.** Born at (what is now) Scarsdale, Westchester County, N. Y., June 21, 1774: died on Staten Island, June 11, 1825. An American statesman. He was educated at Columbia College, and was admitted to the bar in 1797. He was associate justice of the New York Supreme Court 1804–07, and governor of New York 1807–17. In 1812 he prorogued the legislature for 10 months to prevent the establishment of the Bank of North America in New York city. He was elected Vice-President in 1816 and was reelected in 1820, serving 1817–25. He recommended, in 1817, the abolition of slavery in New York.

Tom Quad (kwod). The great quadrangle of Christ Church College, Oxford.

Tom's (tomz). A famous coffee-house, named from its proprietor, Thomas West, formerly situated on Russell street, London: removed in 1865. In 1764 a club of nearly 700 members was formed here, consisting of the most noted men of the age, and called Tom's Club.

Tomsk (tomsk). 1. A government of Western Siberia, bounded by Tobolsk, Yeniseisk, the Chinese republic, and Semipalatinsk. It is mountainous (Altai, etc.) in the southeast, and has great mineral wealth. Area, 327,173 square miles. Population, 2,537,800.

2. The capital of the government of Tomsk, Siberia, situated on the Tom, near the Obi, about lat. 56° 40′ N. It is one of the chief Siberian cities, and is situated on the great Siberian road from Tyumen to Irkutsk. Population, 67,419.

Tom's River (tomz riv′ėr). The capital of Ocean County, New Jersey, situated on Tom's River 34 miles southeast of Trenton.

Tom Thumb. See *Stratton, Charles S.*

Tom Thumb the Great. A burlesque by Fielding, produced in 1730. Carey's "Chronohotonthologos" was imitated from it in part. O'Hara turned it into an opera.

Tonale Pass (tō-nä′le pas). An Alpine pass, 30 miles west-northwest of Trent, which connects the valley of the Noce in Tyrol with that

of the Oglio in the province of Brescia, Italy. It was the scene of various contests in the Napoleonic wars and in the Austrian wars of 1848 and 1866. Elevation, 6,150 feet.

Tonantzin. See *Cihuacohuatl.*

Tonatiuh (tō-nä-tē'ō). [Mex.,'sun.'] A name given by the Indians of Mexico to Pedro de Alvarado, in allusion to his ruddy complexion and blond hair and beard.

Tonawanda (ton-a-won'dä). A town in Erie County, New York, at the junction of Tonawanda Creek with Niagara River. It is an important center of the lumber trade. Pop., village, 8,290, (1910).

Tonawanda Creek. A river in western New York which joins the Niagara 10 miles north of Buffalo. Length, about 75 miles.

Tonbridge. See *Tunbridge.*

Tone (tōn), **Theobald Wolfe.** Born at Dublin, June 20, 1763: committed suicide in prison at Dublin, Nov. 19, 1798. An Irish revolutionist, one of the chief founders of the United Irishmen. He promoted and served in the expedition of Hoche to Ireland in 1796; and was captured on a French squadron on its way to Ireland in 1798, and sentenced to death. His autobiography was edited by his son in 1826.

Tone-gawa. The longest river in Japan, on the main island, flowing into the Pacific east of Tokio. Length, about 170 miles.

Tonga Bay (tong'gä bā). An inlet on the eastern coast of South Africa, near Cape Delgado.

Tonga Islands, or **Friendly Islands.** A group of islands in the South Pacific, south of the Samoan Islands. They belong to Great Britain.

Tongaland (tong'gä-land). A native state, under British rule, on the eastern coast of Africa north of Zululand. In 1897 it was incorporated with the colony of Natal. Area, about 1,200 square miles. Population, about 100,000. Also *Amatongaland.*

Tongas (tong'gäz). A tribe of North American Indians who live on an island at the mouth of Portland Canal, and on Prince of Wales Island, Alaska. Number, about 200.

Tongatabu, or **Tongataboo** (tong-ga-tä'bö). The largest island of the Friendly Islands. It contains the capital of the group. Length, 21 miles.

Tongking (tong-king'), sometimes **Tungking** (töng-king'), also **Tonkin** (ton-ken') and (F.) **Tonquin** (tôn-kañ'). A French colonial possession in Farther India, bounded by China, the Gulf of Tongking, Annam, and the Shan States. Capital, Hanoi. The surface is generally low, and is traversed by the river Song-koi. The chief exports are rice, silk, silk goods, and tin. It was long a kingdom, nominally tributary to China, and until 1897 under Annamese suzerainty. In 1873 an unsuccessful French expedition under Garnier was sent against Tongking; and a treaty between France and Annam was ratified in 1874. The contest for Tongking was renewed in 1882, and campaigns were undertaken by the French under Rivière, Négrier, Brière de l'Isle, and others against the Black Flags and the Chinese 1883–85. Tongking was ceded to France by treaty with China in 1885. Area, 46,400 square miles. Population, 10,000,000.

Tongking, Gulf of. An arm of the China Sea, partly inclosed by China, Tongking, and the island of Hainan.

Tongking River. A name sometimes given to the Red River in Tongking.

Tongoland. See *Tongaland.*

Tongue (tung) **River.** A river in northern Wyoming and southeastern Montana which unites with the Yellowstone near Miles City. Length, about 200 miles.

Tonikan (ton'ē-kän), or **Otonnica,** or **Tanico.** [From a word in their language meaning 'man' or 'people.'] A linguistic stock of North American Indians which lived, when first met with (about 1700), in Mississippi on the lower Yazoo River. They were faithful allies of the French. In 1708 they were driven from their villages by the Chikasa and Alabama; afterward occupied the lands of the Huma; and in 1730 were driven thence down the Mississippi by the Nachi. In 1817 some of them were in Avoyelles parish, Louisiana, where a few still live.

Tonkawan (tong'kä-wän). A linguistic family of North American Indians which, when first known (about 1719), lived in several parts of Texas, and later in the northwestern part of that State. But three tribes are known—the Tonkawe, Mayes, and Yakwal: the last two are extinct or are merged in the first. Thirteen subdivisions or bands are known by name.

Tonkaways. See *Tonkawe.*

Tonkawe (tong'kä-wā), or **Tancahuas,** or **Tanks.** [Pl., also *Tonkaways;* from a Caddo term meaning 'they all stay together.'] A tribe of North American Indians which formerly roamed in the western and central regions of Texas. Those still living together are in Oklahoma. See *Tonkawan.*

Tonkin. See *Tongking.*

Tonna (ton'ä), Mrs. (**Charlotte Elizabeth Browne;** Mrs. **Phelan**): pseudonym **Charlotte Elizabeth.** Born at Norwich, England, Oct. 1, 1790: died at Ramsgate, July 12, 1846. An English religious writer. She married Captain Phelan, who died in 1837; and in 1841 she married Mr. Tonna. Among her works are "Judah's Lion," "The Siege of Derry," "Floral Biography," "The Rockite," etc., and many religious tracts. She edited the "Christian Lady's Magazine" 1836–46.

Tonnante (ton-nońt'). The first ironclad, one of five floating batteries built by Napoleon III. during the Crimean war. It was launched at Brest in March, 1855. Its length was 172 feet; breadth, 44 feet; draught, 9 feet. The armored casemate carried 4½-inch armor and 17-inch wooden backing, and mounted 16 guns.

Tonnay-Charente (ton-nā'shä-rońt'). A town in the department of Charente-Inférieure, France, situated on the Charente 4 miles east of Rochefort. Population, commune, about 4,900.

Tonneins (ton-nañ'). A town in the department of Lot-et-Garonne, France, situated on the Garonne 20 miles northwest of Agen. It was destroyed by Louis XIII. in 1622. Population, commune, 6,689.

Tonnerre (ton-nār'). A town in the department of Yonne, France, situated on the Armançon 32 miles south by west of Troyes. It produces wines. Population, commune, 4,522.

Tönning (tēn'ning). A seaport in the province of Schleswig-Holstein, Prussia, situated at the mouth of the Eider, 30 miles west-southwest of Schleswig. It has several times been besieged. The Swedish general Stenbock surrendered here to the Russians and Danes May 16, 1713. Population, 4,427.

Tonquin. See *Tongking.*

Tonson (ton'son), **Jacob.** Born about 1656: died 1736. A noted English bookseller. He published some of Otway's and Tate's plays; was Dryden's publisher in 1679 and later; and published Rowe's Shakspere in 1709. See *Kit-Cat Club.*

Tonstall, Cuthbert. See *Tunstall.*

Tonti (ton'tē), **Lorenzo.** Lived about 1650. An Italian banker, inventor of the tontine system of life-insurance.

Tonto Apache. See *Pinal Coyotero.*

Tonty (ton'tē), or **Tonti, Henry de.** Born about 1650: died at Mobile, 1704. An Italian explorer in the Mississippi valley, son of Lorenzo Tonti: a companion of La Salle.

Tooke (tōk), **Horne:** the assumed name of **John Horne.** Born at Westminster, England, June 25, 1736: died at Wimbledon, England, March 18, 1812. An English politician and philologist. He was educated at Eton and Cambridge; was vicar at New Brentford until 1773; began his political career about 1765 as a Liberal; engaged in controversies with Wilkes and Junius; was the chief founder of the "Society for Supporting the Bill of Rights" in 1769; opposed the American war; and was imprisoned for libel 1767–68. He assumed the name of Tooke in 1782. In 1794 he was tried for high treason and acquitted. He was member of Parliament 1801–02, but was excluded later, as a clergyman. His chief work is the philological treatise "Epea Pteroenta, or Diversions of Purley" (1786, 1805). He also wrote various political pamphlets, including "Petition of an Englishman" (1765), "Two Pair of Portraits" (1788), etc.

Toombs (tömz), **Robert.** Born in Wilkes County, Ga., July 2, 1810: died at Washington, Ga., Dec. 15, 1885. An American politician. He was Whig member of Congress from Georgia 1845–53; United States senator from Georgia 1853–61; a leading disunionist; member of the Confederate Congress 1861; and Confederate secretary of state 1861. He served as brigadier-general at the second battle of Bull Run and at Antietam in 1862; and served as a volunteer aide upon the staff of Gen. Gustavus W. Smith, who commanded the Georgia militia in 1864. He lived abroad 1865–67, when he returned, but refused to take the oath of allegiance to the United States government.

Topeka (tō-pē'kä). The capital of Kansas, and of Shawnee County, on the Kansas River. It is a railroad center; has manufactures of flour, machinery, etc.; and is the seat of Washburn College (nonsectarian), and of the College of the Sisters of Bethany (Episcopal), and other educational institutions. It was settled in 1854, and was incorporated in 1857. Population, 43,684, (1910).

Topeka Constitution. A constitution for the projected State of Kansas, adopted in convention at Topeka 1855. It prohibited slavery.

Topelius (tō-pā'lē-ös), **Zachris.** Born at Nykarleby, Finland, Jan. 14, 1818: died March 12, 1898. A Swedish poet and novelist. His father was a physician. After 1833 he studied at Helsingfors. Here he subsequently settled, and 1842–61 was editor of the "Helsingfors Tidningar," in which his earliest poems and stories originally appeared. Afterward he was made professor extraordinarius of the history of Finland and the North at the University of Helsingfors, and in 1863 professor ordinarius. In 1876 he became professor of universal history. From 1875 to 1878 he was the rector of the university. In the latter year he finally withdrew from his academic labors. His first collection of lyrics appeared in 1845 with the title "Ljungblommor" ("Heath Blossoms"). Three other collections were published in 1850, 1854, and 1860 respectively, and still another, "Nya blad" ("New Leaves"), in 1870. Among his dramatic works are particularly to be mentioned "Titians första kärlek" ("Titian's First Love"), "Efter 50 år" ("After Fifty Years"), and "Prinsessan of Cypern" ("The Princess of Cyprus"): with which the Helsingfors theater was opened in 1860). His most celebrated work is the series of novels in six volumes, depicting life in Sweden and Finland in the 17th and 18th centuries, with the title "Fältskarns berättelser" ("The Surgeon's Stories," 1872–74). His "Läsning för Barn" ("Reading for Children") has been translated into English and German. He is the author, besides, of several historical and descriptive works on Finland.

Tophet (tō'fet). [From. Heb. *topheth,* lit. 'a place to be spit on.'] A place situated at the southeastern extremity of Gehenna or the Valley of Hinnom, to the south of Jerusalem. It was there that the idolatrous Jews worshiped the fire-gods and sacrificed their children. In consequence of these abominations the whole valley became the common laystall of the city, and symbolical of the place of torment in a future life.

Toplady (top'lā-di), **Augustus Montague.** Born at Farnham, Surrey, Nov. 4, 1740: died at London, Aug. 14, 1778. An English clergyman, controversialist, and sacred poet. He was educated at Westminster and at Trinity College, Dublin. In 1768 he was appointed vicar of Broadh Hembury, Devonshire. He was an earnest Calvinist. He published "The Doctrine of Absolute Predestination Stated and Asserted" (1769), "Historic Proof of the Doctrinal Calvinism of the Church of England" (1774), "The Church of England Vindicated from the Charge of Arminianism" (1769), "Poems on Sacred Subjects" (1775), and "Psalms and Hymns" (1776). He wrote several other volumes of hymns and sacred poems. He is best known as the author of the noble hymn "Rock of Ages."

Töplitz. See *Teplitz.*

Topsham (tops'am). A town in Devonshire, England, situated at the beginning of the estuary of the Exe, 4 miles southeast of Exeter. Population, 2,790.

Topsy (top'si). A negro girl, an amusing character in "Uncle Tom's Cabin."

Toquima Range (tō-kē'mä rānj). A range of mountains in the central part of Nevada, about long. 117° W.

Torah (tō'rä). [Heb.,'instruction,''teaching.'] The name given to the first five books of the Old Testament, or Pentateuch, by the Jews. It is considered by them the most important part of the Bible. Weekly lessons are read from it in the synagogue, and only manuscript copies are used for this purpose. See *Pentateuch.*

Tor Bay (tôr bā). A small bay of the English Channel, situated near Torquay. William of Orange landed there in 1688. It has important fisheries.

Torbert (tôr'bèrt), **Alfred Thomas Archimedes.** Born at Georgetown, Del., July 1, 1833: died at sea, Sept. 30, 1880. An American general in the Civil War. He served in the infantry in the Army of the Potomac; became distinguished in 1864 as a cavalry commander under Sheridan; and commanded the Army of the Shenandoah in 1865. Later he was in the diplomatic and consular service. He was brevetted major-general in the United States army, March 13, 1865, and resigned in Oct., 1866.

Torcello (tor-chel'lō). A small island 6 miles northeast of Venice, of importance in the 10th and 11th centuries. It contains an ancient Byzantine cathedral of Santa Maria, and a church of Santa Fosca. The former was rebuilt in the 11th century, but preserves the early basilican plan. The south windows of the choir have stone shutters turning on pivots. The nave and aisles end in apses: that of the nave has a primitive presbyterium of three steps at the back, forming seats for the clergy, with the raised episcopal throne in the middle. The chief apse and other portions of the interior are covered with curious and beautiful mosaics; and the pavement and many details of furniture and decoration are of the highest interest. Santa Fosca is a remarkable church, probably of the 12th century, in plan a Greek cross 46 by 62 feet, originally the baptistery of the cathedral. It has porches of stilted arches on three sides, three apses on the east, and was originally domed at the crossing. The graceful interior is surrounded by 12 handsome columns from earlier churches.

Torch Lake (tôrch lāk). A lake chiefly in Antrim County, Michigan, about lat. 45° N. It communicates with Lake Michigan. Length, about 14 miles.

Torda. See *Thorenburg.*

Tordesilhas (tōr-dā-sēl'yäs), Sp. **Tordesillas** (tōr-dā-sēl'yäs), **Convention of.** A treaty between Spain and Portugal, signed at Tordesilhas June 7, 1494, regulating their rights of discovery and conquest. The Pope, by his celebrated bull of May 3, 1493, had drawn a meridian "100 leagues west of the Azores and Cape Verd Islands," giving to Spain the right of conquest to the west of it, and to Portugal the same right on the east. The convention of Tordesilhas removed this line to a meridian 370 leagues west of the Cape Verd Islands. At that time the continental character of America was unknown, and the powers supposed that they were dividing "the Indies," or Asia; but apparently it never occurred to them that, in pushing their conquests, they would eventually meet on the same meridian, but on the opposite side of the world. Unfortunately the meridian was not definitely fixed—first, because it was reckoned from an archipelago, and not from one island or point; and second, because the term "league" admitted of several different meanings. The Brazilian coast, discovered soon

after, was clearly to the east of the Tordesilhas line, and it was accordingly settled by the Portuguese; but the line passed near the mouths of the two great rivers Plata and Amazon, and in the uncertainty as to its position disputes arose in those regions which have come down to the present day. Eventually, and partly because of the uncertainty, the Portuguese pushed their conquests far westward. In the course of time the two powers met in the East Indies, and here the field of dispute was broader, owing to the defective methods of determining longitude which were then in vogue. The Philippine Islands, discovered by Magellan, were claimed and held by Spain as lying within her hemisphere; but in fact they were in the hemisphere which had been assigned to Portugal.

Toreno (tō-rā′nō), **José Maria,** Count of Toreno. Born at Oviedo, Spain, 1786: died at Paris, Sept. 16, 1843. A Spanish historian and politician, minister in the regency of Maria Christina. He wrote "Historia del levantamiento, guerra y revolucion de España" ("History of the Rising, War, and Revolution of Spain," 1835–38), a standard history of the Peninsular war.

Torfaeus (tor-fē′us), or **Torfason** (tor′fä-son), **Thormodr.** Born in Iceland, 1639: died 1719. An Icelandic antiquary. His chief work is a "History of Norway" (1711). He also wrote works on Greenland, Vinland, etc., and translated Icelandic works into Danish.

Torgau (tor′gou). A fortified town in the province of Saxony, Prussia, situated on the Elbe 31 miles east-northeast of Leipsic. Its chief building is the castle Hartenfels. It suffered in the Thirty Years' War; was fortified by Napoleon in 1810; was besieged by the Allies in 1813; and surrendered Jan. 14, 1814. Population, commune, 12,299.

Torgau, Alliance of. A league formed at Torgau, 1526, by Saxony and Hesse and other Protestant powers against the Roman Catholic states.

Torgau, Battle of. A battle fought at Süptitz, near Torgau, Nov. 3, 1760, in which the Prussians under Frederick the Great defeated the Austrians under Daun.

Torgau Articles. A document, drawn up at Torgau in 1530, which formed the basis of the Augsburg Confession.

Torgau Book. A document, drawn up at Torgau in 1576, which formed the basis of the Formula of Concord.

Toribio, Saint. See *Mogrovejo, Toribio.*

Toribio de Benavente. See *Motolinia.*

Tories (tō′riz). [From Ir. *toiridhe,* a pursuer, a plunderer.] **1.** In English history, one of the two great political parties which arose at the end of the 17th century. It may be regarded as the successor of the Cavaliers, Court Party, and Abhorrers. It favored conservative principles in church and state. One wing after the revolution of 1688 became known as *Jacobites;* it was the peace party in the reign of Queen Anne; and from the Hanoverian succession (1714) it was in opposition for about half a century. It took stronger ground than the Whig party against the American colonies and against the French Revolution. Among its leaders were Pitt, Canning, and Wellington. From about the time of the Reform Bill (1832), which the Tories opposed, the name began to be replaced by *Conservative.* The word *Tory,* however, is still in common use.

2. The loyalist or British party during the American Revolutionary period.

Torino. The Italian name of Turin.

Tormentine (tôr-men′tin), **Cape.** A headland at the eastern extremity of New Brunswick, projecting into Northumberland Strait.

Tórmes (tor′mes). [L. *Termes,* ML. *Turmus.*] A left-hand tributary of the Duero, which it joins 46 miles west-northwest of Salamanca, Spain. Length, about 150 miles.

Torneå (tor′ne-â). A small town in the laen of Uleåborg, Finland, situated at the head of the Gulf of Bothnia, at the mouth of the Torneå Elf, in lat. 65° 48′ N., long. 24° 12′ E. It is a resort for summer tourists, who visit it to see the "midnight sun."

Torneå, Lake. A lake in northern Sweden, the source of the Torneå Elf. Length, about 35 miles.

Torneå Elf. A river in northern Sweden, and on the boundary between Sweden and Finland, which flows into the head of the Gulf of Bothnia. Length, about 275 miles.

Toro (tō′rō). A town in the province of Zamora, Spain, situated on the Duero 38 miles north by east of Salamanca. It was an important medieval city. Near it, in March, 1476, the Castillans defeated the Portuguese. Population, 8,379.

Toro, Manuel Murillo-. See *Murillo-Toro.*

Toronaic Gulf (tor-ō-nā′ik gulf). In ancient geography, an arm of the Ægean Sea between the peninsulas of Pallene and Sithonia, Chalcidice, Macedonia: now called *Gulf of Cassandra.*

Toronto (tō-ron′tō). [From an Indian (Huron) word, 'place of meeting.'] The capital of the province of Ontario, Canada, situated on Lake Ontario in lat. 43° 40′ N., long. 79° 24′ W. It is the second city in population in the dominion; is an important railway and commercial center; has varied manufactures; and is the seat of a university (burned in 1890) with affiliated colleges, and numerous other educational institutions. The early name of Toronto was York. It was settled and made the capital of Upper Canada by Governor Simcoe in 1794; was taken and burned by the Americans in 1813; and was incorporated as a city and had its name changed to Toronto in 1834. It was at one time, alternately with Quebec, the seat of government of Canada. It has been the capital of Ontario since 1867. Population, 376,538, (1911).

Torquato Tasso. A drama by Goethe, printed in 1790.

Torquatus. See *Manlius.*

Torquay (tôr-kē′). A seaport and watering-place in Devonshire, England, situated on Tor Bay 18 miles south of Exeter. It is remarkable for its mild climate, and is a favorite winter health-resort. Near it are the ruins of Tor Abbey (12th–14th century). It has manufactures of terra-cotta articles. Population, 33,625.

Torquemada (tōr-kā-mä′dä), **Juan de.** Born at Valladolid, Spain, about 1545: died in Mexico after 1617. A Spanish historian. He went to Mexico in his youth; joined the Franciscan order there; and was a professor in the College of Tlatelolco, and provincial 1614–17. His principal work is the "Monarquia Indiana" (3 vols., folio, 1615; 2d ed. 1723). It is the most voluminous and one of the best of the early histories of Mexico.

Torquemada (tōr-kā-mä′dä), **Tomas de.** Born about 1420: died 1498. A Dominican prior, made by Ferdinand and Isabella first inquisitor-general for Castile in 1483. He organized the Inquisition in Spain, and became infamous for the barbarous severity with which he administered his office. The number of his victims who suffered death is placed at nearly 9,000. He favored the expulsion of the Jews in 1492.

Its earliest victims were Jews. Six were burned within four days from the time when the tribunal first sat, and Mariana states the whole number of those who suffered during the eighteen terrible years of Torquemada's Inquisitorship at two thousand, besides seventeen thousand who underwent some form of punishment less severe than that of the stake. *Ticknor,* Span. Lit., I. 408.

Torre del Greco (tor′re del grā′kō). [It., 'tower of the Greek.'] A town in the province of Naples, Italy, situated on the Bay of Naples, 7 miles southeast of Naples, at the base of Vesuvius. It has coral-fisheries. It has often been ravaged by eruptions and earthquakes (last in 1906). Population, 33,299.

Torre dell' Annunziata (tor′re del län-nön-zē-ä′tä). A town in the province of Naples, Italy, situated on the Bay of Naples, 12 miles southeast of Naples, at the base of Vesuvius. It has considerable trade, and manufactures of macaroni, etc. Population, commune, 28,143.

Torregiano (tor-re-jä′nō). Born 1472: died 1522. A Florentine sculptor, popularly known as the sculptor who broke Michelangelo's nose in a quarrel about 1491. For many years he served in the papal army under Cesare Borgia. About 1503 he went to England, where he won great reputation and made the tomb of Henry VII. in Westminster Abbey which Lord Bacon called "one of the stateliest and daintiest monuments in Europe." He afterward wandered to Spain, and is said to have been starved to death in a prison at Seville.

Torrens (tor′enz), **Lake.** A salt lake in South Australia, about lat. 30°–32° S. Estimated length, about 125 miles. It is at times a salt marsh.

Torrente (tōr-rān′tā), **Mariano.** Born at Barbastro, Aragon, 1792: died in Cuba (?) after 1853. A Spanish author. His most important work is "Historia de la revolucion Hispano Americana" (3 vols., Madrid, 1829). It is the best history of the Spanish-American revolution from the Spanish side, but has been severely criticized by the republicans. After 1832 Torrente lived in Havana, where he published various works.

Torre Pellice (tor′re pel-lē′che). A small town in Piedmont, Italy, among the Alps, near the French frontier, southwest of Pinerolo. It has been for centuries a center of the Waldenses.

Torres (tor′res) **Strait.** A sea passage which separates Australia on the south from Papua on the north, and connects the Pacific with Arafura Sea. It was discovered by Torres in 1606. Width, about 90 miles. Its navigation is dangerous.

Torres Vedras (tor′res vā′dräs). [Pg., 'old towers.'] A town in the province of Estremadura, Portugal, situated on the Zizandra 26 miles north by west of Lisbon. Population, 6,890.

Torres Vedras, Lines of. Lines of fortifications extending from near Torres Vedras to the Tagus. They were defended by the Anglo-Portuguese under Wellington against the French under Massena Oct., 1810.–March, 1811. Length of longest line, 29 miles.

Torrey (tor′i), **John.** Born at New York, Aug. 15, 1796: died there, March 10, 1873. An American botanist and chemist. He was professor at Princeton and in the College of Physicians and Surgeons (New York city); State geologist of New York; United States assayer; and botanical editor of the reports of various exploring expeditions. He published "Catalogue of Plants Growing Spontaneously within Thirty Miles of the City of New York" (1819), "Flora of the State of New York" (1843–44), "Flora of the Northern and Middle States" (begun 1824), and began with Gray "Flora of North America" (1838–43).

Torrey's Peak (tor′iz pēk). A mountain in the Rocky Mountains, Colorado, 48 miles west by south of Denver. Height, 14,335 feet.

Torricelli (tor-rē-chel′lē), **Evangelista.** Born at Piancaldoli, Italy, Oct. 15, 1608: died at Florence, Oct. 25, 1647. A celebrated Italian physicist and mathematician. He was the friend and amanuensis of Galileo, and his successor as professor at Florence. He discovered the principle of the barometer in 1643; made other mathematical and physical discoveries; and improved the microscope. His "Opera geometrica" were published in 1644.

Torridon (tor′i-don), **Loch.** An inlet of the ocean, on the western coast of Ross-shire, Scotland, in lat. 57° 35′ N. Length, including upper Loch Torridon, 14 miles.

Torrington (tor′ing-ton). A town in Devonshire, England, situated on the Torridge 5 miles south-southeast of Bideford. It contains a bluecoat school and several churches. Population, rural district, 9,260.

Torrington, First **Viscount (George Byng).** Born at Wrotham, Kent, England, 1663: died Jan. 17, 1733. An English admiral, father of Admiral John Byng. He was distinguished in the battle of Malaga 1704; defended the coast against the Pretender in 1715; and destroyed the Spanish fleet in the victory off Cape Passaro in 1718. He became first lord of the admiralty in 1727.

Torso Belvedere (of Hercules). A celebrated ancient work, signed by the Athenian Apollonius, in the Vatican, Rome. It is ascribed to the middle of the 1st century B. C., and is remarkable as a skilful portrayal of muscular development, and for the anatomical knowledge shown in the sitting position of the figure.

Torstenson (tor′sten-sŏn), **Lennart,** Count of Ortala. Born at Torstena, West Gothland, Sweden, Aug. 17, 1603: died at Stockholm, April 7, 1651. A Swedish general in the Thirty Years' War. He served in Germany after 1630 under Gustavus Adolphus, and later under Banér; became commander-in-chief in 1641; gained the victory of Schweidnitz in 1642; overran Silesia; gained the victory of Breitenfeld Nov. 2, 1642; overran Schleswig, Holstein, and Jutland 1643–44; defeated the Imperialists under Gallas at Juterbog in 1644, gained the victory of Jankau March 6, 1645; united with Rákóczy, conquered Moravia, and invaded Austria in 1645; and resigned his command in 1646.

Tortola (tôr-tō′lä). **1.** The chief island of the Virgin Islands, British West Indies.—**2.** A town on the island of Tortola, the seat of government of the British Virgin Islands.

Tortona (tor-tō′nä). A town in the province of Alessandria, Italy, situated on the Scrivia 12 miles east of Alessandria: the Roman Dertona. It contains a cathedral. Tortona was destroyed by Frederick Barbarossa in 1155, and again by the Ghibellines in 1163; and was several times captured in later years (War of the Spanish Succession, etc.). Population, town, 11,371; commune, 17,452.

Tortosa (tor-tō′sä). A city in the province of Tarragona, Spain, situated on the Ebro 43 miles southwest of Tarragona: the Roman Dertosa. It is a fortified town, and has some manufactures and trade. It was an important Moorish stronghold; was taken by the Crusaders, Pisans, and Genoese in 1148; and was captured by the French in 1708, and again under Suchet in 1811. Population, 24,452.

Tortuga (tor-tō′gä). [F. *Île de la Tortue.*] An island north of Haiti, to which it belongs. It was a noted resort of the buccaneers, where most of their expeditions were organized, and whence they passed over to Haiti under French commanders. Length, about 20 miles.

Tortuga. A small island in the Caribbean Sea, belonging to Venezuela, 125 miles east-northeast of Caracas.

Tortugas. See *Dry Tortugas.*

Tory Party. See *Tories.*

Törzburg Pass (terts′börg pâs). A pass in the Transylvanian Alps, near Törzburg, between Transylvania and Rumania.

Tosa (tō′sä) **Falls.** The falls of the Tosa or Toce, in the Alps of northern Italy, near the source. Height, 470 feet.

Toscanelli (tos-kä-nel′lē), **Paolo del Pozzo.** Born at Florence, 1397: died there, May 15, 1482. An Italian astronomer. He was the author of the map used by Columbus on the voyage which resulted in the discovery of America.

Tosti (tos′tē), Sir **Francesco Paolo.** Born at Ortona, Italy, April 9, 1846. An Italian composer. In 1880 he became teacher of singing to the royal family of England. He is noted for his songs, especially English ballads. Knighted in 1908.

Tostig (tos′tig). Killed at the battle of Stamford Bridge, Sept. 25, 1066. An English earl, son of Earl Godwine. He was banished with his father in 1051: became earl of Northumbria in 1055; assisted Harold in the Welsh campaign in 1063; was deposed by the Northumbrians in 1065, and went to Flanders; ravaged the southern coast of England; and joined with Harold Hardrada in the invasion of England in 1066.

Totilas (tot'i-las), or **Totila** (tot'i-lä). Died 552. An East-Gothic king in Italy. He overran the peninsula; opposed Belisarius and Narses; took Rome 546 and 549; and was defeated and mortally wounded at the battle of Taginæ in July, 552.

Totleben. See *Todleben.*

Totnes, or **Totness** (tot'nes). A town in Devonshire, England, situated on the Dart 21 miles east by north of Plymouth. It has a ruined castle. Population, 4,035.

Totnes, or Totness, First Earl of. See *Carew, George.*

Totonicapam (tō-tō-nē-kä-päm'), or **Totonicapan** (tō-tō-nē-kä-pän'). A town of Guatemala, 60 miles west-northwest of Guatemala City. It was an ancient Indian stronghold and village, and is now the capital of the smallest but most densely populated department of the republic. It has manufactures of textiles, pottery, etc. Population, 28,310.

Tottel's Miscellany. The first regular collection of poetical miscellany. It was issued in 1557 by Richard Tottel, and was probably edited by Nicholas Grimald. It contained the songs and sonnets of Sir Thomas Wyatt and the Earl of Surrey, Grimald, and others. A second edition, omitting Grimald, appeared in the same year, and eight editions had been issued by 1587.

Totten (tot'en), **Joseph Gilbert.** Born at New Haven, Conn., Aug. 23, 1788: died at Washington, D. C., April 22, 1864. An American military engineer, general, and scientist. He graduated at West Point in 1805; was chief engineer under Van Rensselaer, Dearborn, and Macomb in the War of 1812; was engaged in developing the coast defenses of the United States; became chief engineer of the army in 1838; directed the siege of Vera Cruz in 1847; and later was inspector at the Military Academy. He wrote "Hydraulic and Common Mortars," etc.

Tottenham (tot'en-am). A suburb of London, situated in Middlesex 6 miles north by east of St. Paul's. Population, 102,519.

Toucey (tou'si), **Isaac.** Born at Newtown, Conn., Nov. 5, 1796: died at Hartford, Conn., July 30, 1869. An American Democratic politician. He was member of Congress from Connecticut 1835–39; governor of Connecticut 1846–47; United States attorney-general 1848–49; United States senator 1852–57; and secretary of the navy 1857–61.

Touchstone (tuch'stōn). 1. An "allowed fool" in Shakspere's "As you Like it." He is wise and facetious, a fool by profession, not an unconscious clown.—2. A shrewd honest goldsmith in "Eastward Ho!" by Jonson, Chapman, and Marston.

Touchwood (tuch'wůd), **Lady.** 1. A brilliant and shameless woman in Congreve's "Double Dealer," in love with her husband's nephew Mellefont.—2. A simple countrywoman, in Mrs. Cowley's "Belle's Stratagem," whose husband tries to keep her away from the world.

Toul (tōl). A town in the department of Meurthe-et-Moselle, France, situated on the Moselle 14 miles west of Nancy. It is an important fortress, and one of the chief strategic points on the eastern frontier. The Church of St. Etienne, formerly a cathedral, is a lofty 13th-century building with an elaborate florid west front flanked by twin towers. It has fine Renaissance glass, and a beautiful cloister, appropriately though soberly ornamented, and remaining quite perfect. Toul was long the seat of a bishopric; was an imperial city in the middle ages; was taken by Henry II. of France in 1552; was formally annexed to France in 1648; and was besieged by the Germans and capitulated Sept. 23, 1870. Population, commune, 13,663.

Toulmin, Camilla. See *Crosland.*

Toulon (tö-lôn'). A seaport in the department of Var, France, on the Mediterranean in lat. 43° 7′ N., long. 5° 56′ E.: the Roman Telo Martius. It is the second naval station in France, and the chief station of the Mediterranean fleet. It has large roadsteads, and a harbor with five basins. The naval arsenal was developed by Vauban. Toulon is said to have been founded by the Phenicians. It was taken by Charles V. in 1524 and 1536; resisted the Allies in 1707; received the British and Spanish in 1793; and was taken by the Convention in the same year. Population, commune, 103,549.

Toulon, Sieges of. 1. An unsuccessful siege by the allied army and navy (Piedmontese, British, Dutch, etc.), in 1707, under Prince Eugene.—2. In 1793 Toulon, which had received an Anglo-Spanish fleet, was besieged by the French republicans, and was taken in Dec., largely through the skill of Napoleon Bonaparte.

Toulouse (tö-löz'). The capital of the department of Haute-Garonne, France, situated on the Garonne in lat. 43° 35′ N., long. 1° 25′ E., at the junction of the Canal du Midi and the Canal Latéral: the ancient Tolosa. It is the seat of an archbishopric; contains a university, a school of medicine, the Academy of the Floral Games, and the Academy of Sciences, Inscriptions, and Belles-Lettres; and has a trade in grain, wine, manufactured articles, etc. The cathedral is notable for the great width (62 feet) of the 13th-century nave, without aisles. It has a very beautiful rose-window in the façade. The choir is later, in part Flamboyant, light and graceful, and with fine glass. Toulouse was the capital of the Tectosages; was allied with the Cimbri in 106 B. C.; was taken by Cæpio, and afterward reduced by Marius; was the capital of the West-Gothic kingdom from 419; was taken by the Franks in 507 (see *Toulouse, County of,* below); was captured by Montfort in the Albigensian crusade in 1216; and later often revolted and was besieged. It suffered in the Huguenot wars, and was the scene of massacres of Huguenots in 1562 and 1572, and of the torture of Calas in 1762. The last battle of the Peninsular war was fought there, April 10, 1814, in which the Allies under the Duke of Wellington defeated the French under Soult. Population, commune, 149,438.

Toulouse, Comte de (Louis Alexandre de Bourbon). Born June 6, 1678: died at Rambouillet, Dec. 1, 1737. A son of Louis XIV. and Madame de Montespan: noted as a naval commander. He fought a bloody but indecisive battle with the English under Admiral Rooke, Aug. 24, 1704, near Malaga.

Toulouse, County of. An ancient county in southern France, whose center was the city of Toulouse. It was established in 778, and its counts acquired various other possessions. Its fiefs—Narbonne, Béziers, etc.—were annexed to the French crown about 1229. It was united to France in 1271, and formed part of Languedoc.

Toulouse, Family of. A medieval family who reigned as counts of Toulouse and its territory from the time of Raymond I. (9th century) to 1271: long the leading line of rulers in southern France.

Toulouse, War of. A war in 1159, caused by the claim of Henry II. of England to the countship of Toulouse. He reduced a large part of the territory.

Touraine (tö-rān'). An ancient government of France. Chief city, Tours. It was bounded by Anjou, Maine, Orléanais, Berry, and Poitou. It was called "the garden of France" on account of its fertility. It corresponded nearly to the department of Indre-et-Loire. Touraine was ruled in early times by counts; was united with Anjou in 1044, and with it formed part of the Plantagenet possessions; was conquered by Philip Augustus of France about 1204; and was made a duchy in 1356, and continued an appanage of the king's son until its incorporation with France in 1584.

Tourcoing (tör-kwaṅ'). A town in the department of Nord, France, 8 miles northeast of Lille. It has important manufactures of cotton, woolen, linen, silk, carpets, etc. It is virtually a part of Roubaix. ★ Population, commune, 81,671.

Tourgée (tör-zhā'), **Albion Winegar.** Born at Williamsfield, Ohio, May 2, 1838: died at Bordeaux, France, May 21, 1905. An American lawyer and novelist. He served in the Federal army in the Civil War; settled at Greensboro, North Carolina, and became judge of the Superior Court, and later entered the consular service. He has published works relative to political affairs in the South, including "Figs and Thistles" (1879), "A Fool's Errand" (1879), "Bricks without Straw" (1880), "Hot Ploughshares" (1883), "An Appeal to Cæsar" (1884); also legal works.

Tourguénief, or **Tourgueneff.** See *Turgenieff.*

Tournai, or **Tournay** (tör-nā'), **Flem. Doornick** (dōr'nik). A town in the province of Hainaut, Belgium, situated on the Schelde 34 miles south-southwest of Ghent: the Roman Tornacum or Turris Nerviorum. It has important manufactures of carpets, stockings, etc. Its cathedral is one of the most notable of Flemish churches, with a picturesque group of 5 towers. The nave is Romanesque, and was not vaulted until the last century. The transept is French, of the 13th century, and the admirable choir is still later. The Romanesque façade has a pointed porch with abundant and excellent sculptures. There are some good pictures, and fine 15th-century glass made in Haarlem. The ornate Renaissance rood-loft dates from 1566. The dimensions are 408 by 78 feet; length of transepts, 220; height of nave 78, of choir 107 feet. Tournai was a town of the Nervii, and a Merovingian capital in the 5th century. It was defended unsuccessfully by the Princesse d'Épinoy against the Duke of Parma in 1581; was taken by Louis XIV. in 1667 and fortified by Vauban; was captured by the Allies in 1709 and assigned to Austria in 1713; and was taken by the French in 1745, and restored in 1748. It was the birthplace of Perkin Warbeck. Population, commune, 37,640.

Tournefort (törn-for'), **Joseph Pitton de.** Born at Aix, France, June 5, 1656: died Nov. 28, 1708. A distinguished French botanist, appointed professor of botany at the royal garden of plants at Paris in 1683. He traveled extensively in Europe and the East. His chief work is "Institutiones rei herbariæ" (1700).

Tournette (tör-net'). A mountain near the Lake of Annecy, in the Alps of Savoy. Height, 7,730 feet.

Tourneur (tör-nėr' or tėr'nėr), **Cyril.** Born about 1575: died in Ireland, Feb. 28, 1625–26. An English tragic poet. His name was originally Turner: he adopted the spelling Tourneur in 1611. He published in 1600 an allegorical poem, and in 1613 an elegy on the death of Prince Henry, son of James I. His fame rests on two tragedies, published 1607–11, "The Atheist's Tragedy" and "The Revenger's Tragedy": the latter is one of the finest in the language.

Tournus (tör-nüs'). A town in the department of Saône-et-Loire, France, on the Saône 56 miles north of Lyons. It is a commercial and manufacturing town. It contains a noted abbey church of St. Philibert, of the 11th century. The façade is machicolated and loopholed: it precedes a large narthex. The nave has cylindrical piers, and is vaulted at right angles to its axis. The choir is later, with rich ornament and columns of great elegance. There is a central tower and lantern, and an extensive crypt. It is the Roman Tinurtium, ML. Trinorcium or Tornusium. Population, commune, 4,846.

Tour of Dr. Syntax. See *Combe, William.*

Tours (tör). [ML. *Turones,* in L. the name of the inhabitants, the city being *Urbs Turonum.*] The capital of the department of Indre-et-Loire, France, on the Loire, near its junction with the Cher, in lat. 47° 24′ N., long. 0° 42′ E.: the Roman Cæsarodunum. It has manufactures of silk, cloth, carpets, etc. Its cathedral is a building of the 12th to the 16th century, with rich florid façade, canopied portals, and two high towers, and lofty graceful interior, which retains much splendid early glass. In the south transept is the beautiful monument of the children of Charles VIII., whose effigies are guarded by angels. Tours was anciently the capital of the Turones in Gallia Lugdunensis, and in later times was the capital of Touraine and the residence of French kings. Several church councils have sat there. It was noted for silk manufacture until the revocation of the Edict of Nantes in 1685. In 1870 it was the seat of the government of the national defense. Population, commune, 67,601.

Tours, or Poitiers, Battle of. One of the "decisive battles of the world," fought between Poitiers and Tours, France, 732, in which Charles Martel defeated the Saracen invaders under Abd-er-Rahman. France and northern Europe were rescued from Mohammedan conquest.

Tourville (tör-vēl'), **Comte de (Anne Hilarion de Cotentin).** Born at Tourville, Normandy, Nov. 24, 1642: died May 28, 1701. A French admiral. He defeated the Anglo-Dutch fleet off Palermo 1677; served in the wars with the Barbary pirates; defeated the Anglo-Dutch fleet near the Isle of Wight July 10, 1690; was defeated at La Hogue May 29, 1692, by an English-Dutch fleet under Russell; and defeated an Anglo-Dutch fleet off Cape St. Vincent May 26–27, 1693.

Toussaint, Anna Luize Geertruide. See *Bosboom.*

Toussaint Louverture or **L'Ouverture** (tö-saṅ' lö-ver-tür'), **Dominique François.** Born near Cap Français, Haiti, 1743: died at the Castle of Joux, near Pontarlier, France, April 27, 1803. A Haitian revolutionist. He was a negro slave, but received a rudimentary education. In 1791, after protecting the flight of his master, he joined Jean François, with whom he subsequently fought for the royalist faction, at that time united with the Spanish Dominicans. In 1794, with a large force of blacks, he deserted to the French republicans, thus turning the scale in their favor and acquiring unbounded influence for himself. He was made deputy governor and commander-in-chief; and eventually the French commissioners, who were supposed to rule the island, were left with only nominal power. When the British under General Maitland evacuated the island in 1798, they refused to treat with Commissioner Hédouville, but surrendered the posts which they had held to Toussaint as the real ruler. Soon after an insurrection, incited by Toussaint, drove Hédouville from the island: he delegated his powers to the mulatto general Rigaud, but in 1799 Rigaud was defeated by Toussaint, who thus became undisputed master of the western part of the island. He issued a general amnesty, protected the whites, and put the blacks at work on their old plantations under a compulsory system which, however, secured them a part of the profits. In 1801 he occupied the eastern part of the island, which had been ceded to France. Finally he threw off all semblance of subjection to France, promulgating a constitution which made him president for life, with power of nominating his successor (July, 1801). Bonaparte thereupon sent General Leclerc with a formidable force to subdue the island (see *Leclerc*). After a series of bloody conflicts Toussaint capitulated, and was pardoned (May 1, 1802). The next month he was arrested on a charge of conspiracy and sent to France, where he remained a prisoner until his death.

Towakarehu (tō-wä-kä'rā-hö). A tribe of the Wichita Confederacy of North American Indians. This name they give to themselves, translating it 'three canes.' They are also called *Towaconi, Towocconie,* and *Tawakani.* See *Wichita.*

Towanda (tō-wän'dä). The capital of Bradford County, Pennsylvania, situated on the Susquehanna 50 miles west-northwest of Scranton. Population, 4,281, (1910).

Tower Hamlets. A parliamentary borough in London, situated east of the City and north of the Thames. It returns six members to Parliament.

Tower Hill. A hill in London, near the Tower, formerly the scene of execution of political offenders.

Tower of London. The ancient palace-citadel of London. It is situated on the Thames at the southeast angle of the old walled city of London. The Roman wall ran through the site. It consists of a large and irregular agglomeration of buildings of different periods, inclosed within battlemented and moated walls. While a stronghold of some kind existed earlier on the site, the history of the Tower begins with William the Conqueror. The chief buildings are the work of Norman kings and Henry III. No important additions were made after Edward I. When it ceased to be a royal residence it became famous as a state prison, and is now a national arsenal. The royal mint was located there in the middle ages. The Tower has four gates—the Iron, Water, and Traitors' Gates on the side toward the Thames, and the Lions' Gate at the southwest angle. In the middle of the inclosure rises the square and lofty White Tower, the keep of the medieval fortress. It is characterized by its four tall angle-turrets

with modern crowning. In the White Tower is the venerable Chapel of St. John, with heavy cylindrical pillars, round arches, and rude capitals; it is unsurpassed as an example of the earliest type of Norman architecture. In the halls above is shown an admirable collection of medieval arms and armor. The buildings of the inner inclosure include 12 towers, with many of which are associated memories of historic captives, executions, and crimes. In the Record or Wakefield Tower are kept the crown jewels of England. In the Chapel of St. Peter ad Vincula, in the northwest angle, and the little cemetery adjoining, are buried most of the celebrated persons who suffered death within the Tower precincts or on Tower Hill. The buildings are for the most part severely plain, in rough masonry of small stones, their great interest lying almost wholly in their manifold associations.

Tower of the Winds. The horologium or water-clock erected by the Syrian Andronicus Cyrrhestes, at Athens, in the 1st century B. C. It is octagonal in plan, 26 feet in diameter, and 42 high. Toward the top of each face is sculptured the figure of a Wind with appropriate attributes. The structure was surmounted by a bronze Triton which served as a weather-vane.

Towle (tōl), **George Makepeace.** Born at Washington, D. C., Aug. 27, 1841: died at Brookline, Mass., Aug. 8, 1893. An American journalist, politician, and historical writer. He graduated at Yale in 1861; studied law at Harvard; was United States consul at Nantes 1866–68 and at Bradford, England, 1868–70; and was managing editor of the Boston "Commercial Bulletin" and foreign editor of the Boston "Post." His works include "American Society," "The Eastern Question," "Principalities of the Danube," "Beaconsfield," "Heroes of History," "Modern France," "Certain Men of Mark," "Young People's History of England," "The Literature of the English Language," etc.

Towneley Mysteries. See *Wakefield.*

Townley (toun'li), **Lord.** The "provoked husband" in Vanbrugh and Cibber's play of that name. Lady Townley, a frivolous but not heartless woman, was a favorite character with Peg Woffington, Ellen Tree, and others.

Townsend (toun'zend), **George Alfred:** pseudonym **Gath.** Born at Georgetown, Del., Jan. 30, 1841. An American journalist and author, noted as a war correspondent and lecturer.

Townsend, Virginia Frances. Born at New Haven, Conn., 1836. An American novelist and biographical writer. Among her works are "Life of Washington" (1887) and "Our Presidents" (1888). Many of her stories have been collected in "The Breakwater Series."

Townshend (toun'zend), **Charles,** second Viscount Townshend. Born 1674: died June 21, 1738. An English statesman, originally a Tory and later a Whig. He was plenipotentiary with Marlborough in the negotiations of Gertruydenberg 1709; ambassador at The Hague 1709–11; and secretary of state 1714–16. He became president of the council in 1720, and secretary of state in 1721. He quarreled with Walpole and resigned in 1730.

Townshend, Charles. Born Aug. 29, 1725: died Sept. 4, 1767. An English politician, younger son of the third Viscount Townshend. He entered the House of Commons in 1747; became noted as an orator; was secretary of war 1761–62; became later president of the board of trade and paymaster-general; and became chancellor of the exchequer in 1766. He championed resolutions for taxing various articles imported into the American colonies 1767. From his political instability he was called "the Weathercock."

Townshend, George, first Marquis Townshend. Born 1724: died 1807. Eldest son of the third Viscount Townshend and brother of Charles Townshend. He succeeded Wolfe as commander in Canada, and received the surrender of Quebec; later he was lord lieutenant of Ireland.

Towton (tou'ton). A village in Yorkshire, England, 12 miles east-northeast of Leeds. Here, March 29, 1461, the Yorkists under Edward IV. totally defeated the Lancastrians under Henry VI. and Margaret. The Lancastrian loss is stated at 28,000 killed (?). The victory secured the throne to Edward IV.

Toxophilus (tok-sof'i-lus): **The Schools and Partitions of Shooting.** [L., from Gr. *τόξον*, bow, and *φιλεῖν*, love.] A treatise relating to archery, written by Roger Ascham (1545).

Toxteth Park (toks'teth pärk). A southeastern suburb of Liverpool, England.

Toyama Bay (tō-yä-mä' bā). An indentation on the western shore of the main island of Japan.

Toynbee Hall (toin'bē hâl). An institution in Whitechapel, London, founded in 1885 as the outcome of plans set on foot by the members of Oxford and Cambridge universities "to provide education and the means of recreation and enjoyment for the people of the poor districts of London," etc. Some of the members reside at the hall, which is something between a college and a club. In connection with it are Balliol House and Wadham House. It was organized and named in memory of Arnold Toynbee (1852–83), a graduate of Oxford, who devoted himself to work among the poor in Whitechapel and died of overstrain, and from whose example sprang the idea of such a residence house.

Trachenberg (trä'chen-berg). A small town in the province of Silesia, Prussia, situated on an arm of the Bartsch 26 miles north by west of Breslau. Here, July, 1813, plans for the campaign were signed by the czar Alexander I. and Frederick William III.

Trachiniæ (tra-kin'i-ē). [Gr. Τραχίνιαι, Women of Trachis.] A play by Sophocles, founded on the death of Hercules at Trachis.

The play called the "Trachiniæ," or "Women of Trachis," because these form the chorus, tells how Deianeira, living at Trachis in Thessaly, learns that Heracles has fallen in love with Iole, and sends him a robe anointed with the blood of the Centaur Nessus, knowing not that it is aught but a harmless love-charm; and how Heracles, in mortal torment from the poison, bids his son Hyllus take him to the top of Mount Œta, and lay him on a funeral pyre; and thence, "wrapped in heavenly flame, is gathered to the host of the gods." *Jebb*, Greek Lit., p. 85.

Trachis (trā'kis). [Gr. Τραχίς.] In ancient geography, a city of Greece, situated at the foot of Mount Œta near Thermopylæ. It was an important strategic point, and the legendary scene of the death of Hercules. The Spartan colony of Heraclea was established there in 426 B. C.

Trachonitis (trak-ō-nī'tis). [Gr. Τραχωνίτις.] In ancient geography, a region in Syria, east or northeast of the Sea of Galilee.

Tractarians. See *Oxford School.*

Tractatus Theologico-politicus. See *Spinoza.*

Tract No. 90. See *Tracts for the Times.*

Tracts for the Times, or **Oxford Tracts.** A series of 90 pamphlets, published at Oxford from 1833 to 1841, the doctrines of which formed the basis of the Tractarian movement. The movement began as a counter-movement to the liberalizing tendency in ecclesiasticism and the rationalizing tendency in theology, and was in its first inception an endeavor to bring the church back to the principles of primitive and patristic Christianity. Its fundamental principles were that the Christian religion involves certain well-defined theological dogmas, and a visible church with sacraments and rites and definite religious teaching on the foundation of dogma, and that this visible church is based upon and involves an unbroken line of episcopal succession from the apostles, and includes the Anglican Church. The tracts consisted of extracts from the High-church divines of the 17th century and the church fathers, with contributions by Newman, Froude, Pusey, and Isaac Williams. In the last of the series, Tract No. 90, Dr. (afterward Cardinal) Newman took the ground that the Thirty-nine Articles of the Church of England are in large part susceptible of an interpretation not inconsistent with the doctrines of the Council of Trent. This tract was condemned by a number of bishops and heads of colleges, and a part of the Tractarians (among them Newman in 1845) entered the Church of Rome, others remaining with Dr. Pusey and John Keble in the Church of England, and maintaining the principles of sacramental efficacy and apostolic authority within that communion.

Tracy. See *Destutt de Tracy.*

Tracy (trā'si), **Benjamin Franklin.** Born at Owego, N. Y., April 26, 1830. An American lawyer and Republican politician. He served as a volunteer in the Civil War, and was brevetted brigadier-general; was United States district attorney in New York 1866–68; and was secretary of the navy 1889–93.

Tracy, Joseph. Born at Hartford, Vt., Nov. 3, 1794: died at Beverley, Mass., March 24, 1874. An American Congregational clergyman, New England secretary of the American Colonization Society. He published "The Great Awakening" (1842), "A History of the American Board, etc." (1842), etc.

Traetto (trä-et'tō), or **Trajetto** (trä-yet'tō). A town in the province of Caserta, Italy, 39 miles northwest of Naples. Near it are the ruins of the ancient Minturnæ. Population, commune, about 5,300.

Trafalgar (traf-al-gär'), **Battle of.** The greatest British naval victory in the Napoleonic wars, gained off Cape Trafalgar Oct. 21, 1805. The British fleet numbered 27 ships of the line and 4 frigates under Nelson (Collingwood second in command); the French-Spanish fleet numbered ... ships of the line and 5 frigates under Villeneuve and the Spanish admirals Gravina and Alava. The Allies lost 19 ships. Gravina was killed and Villeneuve taken prisoner; Nelson was killed.

Trafalgar, Cape. A promontory on the southern coast of Spain, projecting into the Atlantic between Cadiz and the Strait of Gibraltar, in lat. (of lighthouse) 36° 11′ N., long. 6° 2′ W.

Trafalgar Square (tra-fal'gär skwâr). One of the principal squares in London, about 1¼ miles west by south of St. Paul's. It contains the Nelson monument and the site of Charing Cross, and the National Gallery faces on it.

Traitors' Gate (trā'torz gāt). The Southwark end of London Bridge, where after 1577 the heads of persons executed for treason were exhibited. See *London Bridge.*

Trajan (trā'jan) (**Marcus Ulpius Trajanus**), surnamed **Dacicus** and **Parthicus.** Born in Italica, Spain, about 53 A. D.: died at Selinus, Cilicia, July or Aug., 117. A famous Roman emperor 98–117. He early entered the army; served as military tribune in various provinces; marched from Spain to Germany about 89; was made consul 91, and by Nerva consular legate in Germany; and was adopted by Nerva, and succeeded him in Jan., 98. He developed the defenses of the empire on the northeastern frontier; built many roads, etc.; founded the institution of alimenta (for rearing poor children in Italy); and encouraged various reforms. He conducted about 101–106 a successful war against the Dacians under Decebalus; annexed Dacia to the empire; incorporated Damascus, etc., and part of Arabia; and carried on an unsuccessful war with the Parthians 114–116. There were revolts in the eastern part of the empire and among the Jews in the last part of his reign.

Trajan, Arch of. See *Arch of Trajan.*

Trajan, Bridge of. See *Alcantara* (Spain).

Trajan, Forum of. A forum in Rome, constructed under Trajan, situated north of the Roman Forum. See *Forum.*

Trajanopolis (traj-ạ-nop'ō-lis). In ancient geography, a city of Thrace, often identified with Orikhova.

Trajan's Column. See *Column of Trajan.*

Trajan's Gate. 1. A name given to the Rotherthurm Pass.—2. A pass in the Balkans which connects Adrianople with Sofia.

Trajan's Wall. 1. Remnants of a Roman fortification in Bessarabia, Russia, between the Pruth and the Black Sea.—2. Remnants of a Roman fortification in the Dobrudja, Rumania, between the Danube and the Black Sea.

Trajectum ad Rhenum (trā-jek'tum ad rē'num). The Roman name of Utrecht.

Trajetto. See *Traetto.*

Tralee (tra-lē'). A seaport, chief town of the county of Kerry, Ireland, situated on the Lee (Leigh), near Tralee Bay, in lat. 52° 17′ N., long. 9° 43′ W. Population, 9,867.

Tralee Bay. An arm of the Atlantic on the western coast of Ireland, near Tralee.

Tralles (tral'ēz). [Gr. Τράλλεις, Τράλλις.] In ancient geography, a city of Caria, Asia Minor, situated near the Meander 28 miles east-southeast of Ephesus.

Trani (trä'nē). A seaport in the province of Bari, Italy, situated on the Adriatic 27 miles northwest of Bari. It has considerable trade in fruits, wine, and grain. Its cathedral is a basilica of the 12th century, with three apses and a large crypt. The Norman tower, of five tiers, is imposing; the round-arched recessed portal is delicately sculptured; the doors are of bronze, with 42 relief panels ranking with the finest Romanesque metal-work in southern Italy. The crypt is remarkable for its choir and its beautiful columns. Trani, the ancient Turenum, was a flourishing commercial city in the middle ages under the Normans and their successors. Population, commune, 31,800.

Tranio (trā'ni-o). The servant of Lucentio, a character in Shakspere's "Taming of the Shrew." He is clever enough to change parts with his master.

Trans-Alai (tråns-ä-lī'). A mountain-range in Ferghana (Russian Turkestan), south of the Alai Mountains.

Transbaikalia (tråns-bī-kä'li-ạ). A province of eastern Siberia, bounded by Irkutsk, Yakutsk, the Amur Province, Manchuria, Mongolia, and Lake Baikal. Capital, Tchita. It is traversed by the Yablonoi Mountains. There are gold-mines at Kara and elsewhere. Area, 239,520 square miles. Population, 745,600.

Transcaspian (tråns-kas'pi-an) **Railway.** A Russian strategic railway, built under the superintendence of General Annenkoff, and opened in 1888. It extends from Ouzoun Ada on the Caspian (connected by steamer with Baku and the Russian railroad system) to Samarkand, largely through the desert.

Transcaspian Region or **Province.** A territory belonging to Russia, under the administration of the government of Turkestan, situated east of the Caspian, north of Persia and Afghanistan, and west of Khiva and Bokhara. It is largely a desert, containing the oases of Atok, Merv, etc. The inhabitants are Turkomans. Geok-Tepe was taken by the Russians in 1881, Merv in 1884, and Pendjdeh in 1885. Area, 215,800 square miles. Population, 415,700.

Transcaucasia (tråns-kâ-kā'sią). The southern division of the general government of the Caucasus, Russia. It comprises the governments of Baku, Black Sea, Elizabethpol, Erivan, Kutais, and Tiflis; the provinces of Batum and Daghestan; and the districts of Sukhum and Zakataly. Total area, 96,192 sq. miles; pop., 6,199,100.

Transfiguration, The. A famous painting by Raphael, in the Vatican, Rome. Christ floats in glory, attended by Moses and Elias, above a group of apostles; below, people are leading a boy possessed of an evil spirit to the remaining apostles for relief.

Transformation. See *Marble Faun, The.*

Transkei (tråns-kē'). A territory in the eastern part of the province of Cape of Good Hope, South Africa. Area, 2,552 square miles. Population, 177,730.

Translator General. A title given to Philemon Holland.

Transleithania (tråns-lī-thā'ni-ạ), or **Transleithanian** (tråns-lī-thā'ni-an) **Division.** A name given to the lands of Austria-Hungary which

are under Hungarian rule, comprising Hungary with Transylvania, Croatia-Slavonia, and Fiume. See *Leitha.*

Transpadane (tråns-pā′dān) **Republic.** [From L. *transpadanus,* beyond the Po.] A republic established by Bonaparte in 1796, corresponding generally to Lombardy: united in 1797 with the Cispadane Republic to form the Cisalpine Republic.

Trans-Siberian Railway. See *Siberian Railway.*

Transvaal. See *South African Republic.*

Transvaal War, 1. A war between the South African Republic and Great Britain in 1880–81. The most notable event was the Boer victory at Majuba Hill, Feb. 27, 1881. The battle was soon followed by peace. See *South African Republic.*

Transylvania (tràn-sil-vā′ni-ä), G. **Siebenbürgen** (zē′ben-bürg-en), F. **Transylvanie** (tron-sēl-vä-nē′). A titular grand principality of the Austrian empire, now incorporated with the kingdom of Hungary. It is bounded by Hungary proper, Bukowina, Moldavia, and Wallachia, and is surrounded and traversed by the Carpathians. It has 15 counties, and among the chief towns are Hermannstadt, Klausenburg, and Kronstadt. The chief races are the Rumans or Wallachs (over half), Hungarians (including Szeklers), and Germans (see *Saxonland*), with Gipsies, Jews, Armenians, etc. Transylvania was formerly a part of Dacia. It was conquered by Stephen I. of Hungary in 1004, and made a province ruled by a voivode; received colonists from Lower Germany about 1143; was recognized as a sovereign principality in 1538; was aided by the Turks against Austria; took a prominent part on the side of the Protestants in the Thirty Years' War; and was taken possession of by Leopold I. of Austria in 1687. The sovereignty of Austria was recognized by Turkey in 1699, and Transylvania was incorporated with Hungary in 1713 and was made a grand principality in 1765. It was the scene of a bloody insurrection of the Rumans against the Hungarians in 1848, and of contests between the Hungarians and the Russians in 1849; received autonomy and a Landtag in 1860; and was finally incorporated with Hungary in 1868. Area, 21,512 square miles. Population, 2,456,838.

Transylvanian Alps (tràn-sil-vā′ni-an alps). A range of the Carpathians, on the southern border of Transylvania, on the Rumanian frontier.

Transylvanian Erzgebirge (erts′ge-bēr-ge). ['Transylvanian ore mountains.'] A range of mountains in the Carpathian system, situated in western Transylvania, and Hungary.

Trapani (trä′pä-nē). 1. A province in western Sicily. Area, 948 square miles. Population, 374,363.—2. A seaport, capital of the province of Trapani, Sicily, situated on the western coast in lat. 38° 1′ N., long. 12° 29′ E.: the ancient Drepanum, or Drepana, near Eryx. It figures in the Æneid. It was one of the last remaining strongholds of the Carthaginians in Sicily in the first Punic war, and was fortified by Hamilcar Barca. The Carthaginians won a naval victory near it in 249 B. C. Population, town, 36,788; commune, 59,452.

Trapezus (tra-pē′zus). The ancient name of Trebizond.

Trapezus Mons. See *Tchadyr-Dagh.*

Trappe, La. See *La Trappe.*

Trappists (trap′ists). [From F. *Trappiste:* so called from the abbey of La Trappe in France.] A monastic body, a branch of the Cistercian order. It is named from the village of Soligny-la-Trappe, in the department of Orne, France, where the abbey of La Trappe was founded in 1140 by Rotrou, count of Perche. The abbey soon fell into decay, and was governed for many years by titular or commendatory abbots. De Rancé (1626–1700), who had been commendatory abbot of La Trappe from his boyhood, became its actual abbot in 1664, and thoroughly reformed and reorganized the order. The rules of the order are noted for their extreme austerity, and inculcate extended fasts, severe manual labor, almost perpetual silence, abstinence from flesh, fish, etc., and rigorous asceticism in general. The order was repressed in France during the Revolutionary and Napoleonic periods. There are branch monasteries in France, Belgium, Great Britain, Italy, etc., and two in the United States—abbeys of Gethsemane (Kentucky) and of New Melleray (Iowa). There is also an establishment at Tracadie, N. S.

Trasimene, Lake, Battle of. See *Trasimenus.*

Trasimeno (trä-sē-mā′nō), **Lago,** or **Lago di Perugia** (lä′gō dē pā-rō′jä) ('Lake of Perugia'). A lake in the province of Perugia, Italy, 10 miles west of Perugia: the ancient Trasimenus (erroneously Thrasymenus) Lacus. Length, 10 miles; depth, 20 feet. It has no natural outlet.

Trasimenus (tras-i-mē′nus), **Battle of Lake.** A victory gained by Hannibal over the Romans under the consul Flaminius, on the northern shore of Lake Trasimenus, in the summer of 217 B. C. The Roman army was nearly annihilated, and the consul was slain.

Tras-os-Montes (träs′ōs-mon′tes), or **Traz-os-Montes** (träz′ōs-mon′tes). The northeastern province of Portugal, bounded by Spain, Beira, and Entre Minho e Douro. The surface is mountainous or table-land. It comprises the districts Villa Real and Bragança. Capital, Bragança. Area, 4,163 square miles. Population, 427,358.

Trastevere (träs-tā′vā-re). [It., 'beyond the Tiber.'] A working-men's quarter of Rome, situated on the right bank of the Tiber. Within it is the Janiculum.

Trau (trä-ō′). A town in Dalmatia, situated on an island adjacent to the coast, 10 miles west of Spalatro. It contains a noted cathedral of the 13th century: a later Pointed campanile rises over the northwestern angle. The magnificent recessed sculptured portal is Romanesque; the impressive interior has round arches on massive square piers, a fine altar, choir-stalls, and a sculptured pulpit supported on eight columns. Population, commune, 18,765, (1910).

Traun (troun). A river which rises in Styria, traverses the Hallstättersee and Traunsee in Upper Austria, and joins the Danube near Linz. It forms a noted waterfall near the village of Roitham. Length, 110 miles.

Traunsee (troun′zā), or **Gmundenersee** (gmön′-den-er-zā). A picturesque lake in Upper Austria, in the Salzkammergut, near Gmunden, traversed by the Traun. Length, 8 miles.

Trautenau (trou′te-nou), Bohem. **Trutnov.** A town in northeastern Bohemia, situated on the Aupa 72 miles east-northeast of Prague. It is the center of linen-weaving in the Riesengebirge in Bohemia. Here, on June 27, 1866, the Austrians defeated the Prussians; and on the following day the Prussians defeated the Austrians. Population, 16,096, (1910).

Trautmann (trout′män), **Franz.** Born at Munich, March 28, 1813: died there, Nov. 2, 1887. A German novelist, poet, dramatist, and writer on art. His works include "Die Abenteuer des Herzogs Christoph von Bayern" (1853), "Traum und Sage" (1864), "Leben, Abenteuer und Tod des Dr. Th. Thadaus Donner im Jenseits" (1864), etc.; the comedies "Schloss Latour," "Blemers Leiden"; the drama "Cagliostro"; and the tragedy "Jugurtha."

Trauttmansdorff (trout′mäns-dorf), Count **Maximilian von.** Born 1584: died 1650. An Austrian diplomatist and politician. He negotiated the alliance between the emperor and the Elector of Bavaria in 1619; informed the emperor of Wallenstein's designs; negotiated the peace of Prague in 1635; and was the chief negotiator of the peace of Westphalia in 1648.

Travailleurs de la Mer (trä-vī-yėr′ dė lä mār), **Les.** [F., 'The Toilers of the Sea.'] A novel by Victor Hugo, published in 1866. The scene is laid in the Channel Islands.

Travancore (trav-an-kōr′). A tributary native state of India, under British control, situated at the southern extremity of the peninsula, along the western coast, about lat. 8°–10° N. It is traversed by the Western Ghats. Its products are cocoanuts, areca-nuts, pepper, coffee, etc. Capital, Trivandrum. It is ruled by a maharaja, and is one of the most prosperous of the vassal states in India. Area, 7,091 square miles. Population, 2,952,157.

Trave (trä′ve). A river in the principality and territory of Lübeck, and in Holstein, which flows into the Baltic at Travemünde below Lübeck. Length, 70 miles; navigable for large vessels to Lübeck.

Traveller, The. A poem by Oliver Goldsmith, published in 1765.

Traveller's Club. A London club originated shortly after the peace of 1814 by the Marquis of Londonderry (then Lord Castlereagh). The present house in Pall Mall was built in 1832.

Travelling Bachelor, The. A work by Cooper, published in 1828.

Travendal (trä′ven-däl), or **Traventhal** (trä′-ven-täl). A village in Holstein, on the Trave 15 miles west of Lübeck. Here, in 1700, Charles XII. of Sweden extorted a treaty from Denmark.

Travers (trä-vār′), **Val de.** A short valley between two ranges of the Jura, in the canton of Neuchâtel, Switzerland, southwest of Neuchâtel, renowned for its beauty.

Traverse (trav′ėrs), **Lake.** A lake on the boundary between Minnesota and South Dakota. Its outlet is by the river Bois des Sioux to the Red River of the North. Length, 17 miles.

Traviata (trä-vē-ä′tä), **La.** [It., 'the wandering or lost one.'] An opera by Verdi, first produced at Venice in 1853. The words are by Piave.

Traz-os-Montes. See *Tras-os-Montes.*

Treasure Island. A tale by R. L. Stevenson, published in 1883.

Treasury of Atreus. See the extract.

The most ancient remains of buildings in Greece are of Cyclopean, or, as some have it, of Pelasgic origin; and the most famous of these Cyclopean works are two subterraneous structures known as the Treasury of Atreus and the Treasury of Minyas—the former at Mycenæ in Argolis, the latter at Orchomenos in Bœotia. Both are built after the one plan, being huge dome-shaped constructions formed of horizontal layers of dressed stones, each layer projecting over the one next below, till the top was closed by a single block. The whole was then covered in with earth, and so buried.

Edwards, Pharaohs, Fellahs, etc., p. 167.

Treaty Elm, The. A tree, formerly standing near Philadelphia, beneath which Penn negotiated a treaty with the Indians in 1682.

Treaty of Washington. See *Washington.*

Trebbia (treb′bē-ä). A river in northern Italy which joins the Po near Piacenza: the ancient Trebia. Length, about 60 miles.

Trebbia, Battle of the. A victory gained near the Trebbia, June 17–19, 1799, by the allied Russian-Austrian army under Suvaroff over the French under Macdonald. Sometimes called the battle of Parma.

Trebelli (trā-bel′lē), Madame (**Zelia Gilbert**). Born at Paris, 1838: died at Étretat, Seine-Inférieure, Aug. 18, 1892. A French soprano operasinger. She became Madame Bettini in 1863, but soon separated from her husband. Trebelli was her stage-name.

Trebia (trē′bi-ä). See *Trebbia.*

Trebia, Battle of the. A victory gained by Hannibal over the Romans under Sempronius, near the Trebia, in Dec., 218 B. C.

Trebizond (treb′i-zond). A vilayet in the northern part of Asia Minor, Turkey. Area, 12,500 square miles. Population, 948,500.

Trebizond, or **Trapezunt** (trap-e-zönt′). A seaport, capital of the vilayet of Trebizond, on the Black Sea in lat. 41° 1′ N., long. 39° 46′ E.: the ancient Trapezus. It is picturesquely situated on a table-land between two deep ravines, and is defended by a citadel and forts. Next to Smyrna it is the chief commercial city in Asia Minor; and it is a center of transit trade between Europe and Armenia, Persia, and central Asia. It is the terminus of steamship lines (Austro-Hungarian, Lloyd's, Messageries Maritimes, etc.). It was the Greek colony of Sinope; was a resting-place in the retreat of the Ten Thousand; was an important city about the time of Hadrian; and became the center of the empire of Trebizond. It was captured by the sultan Mohammed II. in 1461. Population, about 35,000.

Trebizond, Empire of. A Byzantine realm on the southern coast of the Black Sea, whose capital was Trebizond. It was founded by Alexius Comnenus after the establishment of the Latin Empire of Constantinople in 1204; and maintained its independence against the Seljuks, Constantinople, Nicæa, etc., until its overthrow by the Ottoman Turks in 1461.

Trebur (trā′bör), or **Tribur** (trē′bör). A village in the province of Starkenburg, Hesse, situated near the Rhine 5 miles southeast of Mainz. It contained a palace of Charles the Great, and was the seat of several diets in the middle ages.

Tredegar (tred′e-gär). A town in Monmouthshire, England, situated on the Sirhowy 6 miles east-northeast of Merthyr Tydfil. It has important iron-works. Population, 18,497.

Tredgold (tred′gōld), **Thomas.** Born at Brandon, near Durham, England, Aug. 22, 1788: died at London, Jan. 28, 1829. An English engineer. He wrote "Elementary Principles of Carpentry" (1820), "The Steam Engine" (1827), etc.

Tredici Comuni (trā-dē′chē kō-mö′nē). ['Thirteen Communes.'] A locality in the province of Verona, Italy, in the vicinity of Badia. It has long been noted for the preservation of a Germanic dialect (Cimbro), now nearly supplanted by Italian. Its chief town is Giazza. It formerly had extensive privileges. Compare *Sette Comuni.*

Tree, Ellen. See *Kean, Mrs.*

Tregelles (tre-gel′es), **Samuel Prideaux.** Born near Falmouth, England, Jan. 30, 1813: died there, April 24, 1875. An English New Testament scholar, noted for his critical edition of the New Testament (1857–72). He translated Gesenius's Hebrew grammar, and wrote various critical works.

Tréguier (trā-gyā′). A town in the department of Côtes-du-Nord, France, situated at the junction of the Guindy and Jaudy, 29 miles northwest of St.-Brieuc. It has a cathedral, and was the birthplace of Renan. Population, commune, 3,028.

Treitschke (trītsh′ke), **Heinrich Gotthard von.** Born at Dresden, Sept. 15, 1834: died April 28, 1896. A noted German historian and publicist, professor in Berlin from 1874, and a National Liberal member of the Reichstag 1871–84. Among his works are "Zehn Jahre deutscher Kämpfe" (2d ed. 1879), "Historische und politische Aufsatze" (essays on recent history, 5th ed. 1886), "Der Sozialismus und seine Gönner" (1875), and "Deutsche Geschichte im 19. Jahrhundert" ("German History in the 19th Century," 1879–89).

Trelawney (tre-lâ′ni), **Edward John.** Born 1792: died Aug. 13, 1881. An English adventurer, a friend of Shelley. He accompanied Byron to Greece, and served in the war of independence. He wrote "Recollections of the Last Days of Shelley and Byron" (1858), rewritten as "Records of Shelley, Byron, and the Author."

Tremont (tre-mont′). See *Trimountain.*

Trench (trench), **Richard Chenevix.** Born at Dublin, Sept. 9, 1807: died at London, March

28, 1886. A British prelate, philologist, theologian, and poet. He graduated at Cambridge (Trinity College); became dean of Westminster in 1856; and was archbishop of Dublin 1864–84. Among his works are the "Story of Justin Martyr" (1835), "Sabbation" (1838), "Poems from Eastern Sources" (1842), "Study of Words" (1851), "English Past and Present" (1855), "Select Glossary of English Words" (1859), "Notes on the Parables" (1841), "Notes on the Miracles" (1846), "Lectures on Medieval Church History" (1878).

Trenchard (tren'chärd), **Asa.** The title rôle of Tom Taylor's "Our American Cousin." Though intended for the principal part, it was soon overshadowed by that of Lord Dundreary.

Trenck (trengk), Baron **Franz von der.** Born at Reggio, Calabria, Italy, Jan. 1, 1711: died at Brünn, Moravia, Oct. 14, 1749. An Austrian officer and adventurer, later in the Russian service. He raised a corps of pandoors for Maria Theresa in 1740, and became notorious for his cruelty in the war in Bavaria and elsewhere. He was finally imprisoned by the Austrian government. His autobiography ("Merkwürdiges Leben und Thaten des Freiherrn Franz von der Trenck") was published in 1770.

Trenck, Baron **Friedrich von der.** Born at Königsberg, Prussia, Feb. 16, 1726: guillotined at Paris, July 25, 1794. A German adventurer, cousin of Franz von der Trenck. He entered the Prussian service in 1742; was imprisoned by Frederick the Great at Glatz on account of intrigues; escaped in 1747, and entered the Austrian service in 1749; was again imprisoned by Frederick the Great in Magdeburg until 1763; went to Paris during the French Revolution; and was arrested by Robespierre and put to death as a secret agent of foreign powers. He published an autobiography in 1786.

Trendelenburg (tren'de-len-börg), **Friedrich Adolf.** Born at Eutin, Germany, Nov. 30, 1802: died at Berlin, Jan. 24, 1872. A noted German philosopher, professor of philosophy at Berlin from 1833. He was especially noted for his researches on Plato and Aristotle, and as an opponent of Hegelianism. He wrote "Elementa logices Aristotelicæ" (1837), "Erläuterungen zu den Elementen der Aristotelischen Logik" (1842), "Logische Untersuchungen" ("Logical Researches," 1840), "Historische Beitrage zur Philosophie" (1846–67), "Naturrecht" (1860), etc.

Trent (trent). A river of England which rises in northern Staffordshire, flows through Stafford, Derby, Nottingham, and Lincoln, and unites with the Ouse to form the Humber. Length, about 170 miles; navigable for larger vessels to Gainsborough, and for barges to Burton-on-Trent.

Trent. A river in Ontario, Canada, which flows into the Bay of Quinte, Lake Ontario.

Trent, It. **Trento** (tren'tō), G. **Trient** (trē-ent'). [L. *Tridentum*, from the Tridentini, an Alpine tribe.] The chief city of "Welsch" (non-German) Tyrol, situated on the Adige and on the Brenner Railway in lat. 46° 5′ N., long. 11° 6′ E. The cathedral, founded 1048, was rebuilt in the 13th and completed in the 15th century. It is in type a Romanesque basilica with two domes. The west portal has two lions. The interior possesses curious monuments and wall-paintings, and peculiar flights of steps in the aisles. Santa Maria Maggiore is the church in which the Council of Trent met 1545–63. In the choir there is a picture with portraits of the 3 patriarchs, 7 cardinals, 33 archbishops, and 235 bishops who sat in the council. Trent was anciently the capital of the Tridentini, and became successively a Roman, Gothic, Lombard, and Frankish city. It passed under the rule of the bishops of Trent in 1027, and became connected with Tyrol. Population, 30,004, (1910).

Trent, Council of. A famous council (usually reckoned as the 18th ecumenical) held (with several prorogations and suspensions) at Trent, in Tyrol, Dec. 13, 1545,–Dec. 4, 1563. It condemned the leading doctrines of the Reformation concerning the Bible, original sin, and justification. Its decrees were confirmed by Pius IV., Jan. 26, 1564. He also published in that year the Tridentine Profession of Faith.

Trent, The. A British steamer on which were seized, in the Bahama Channel, Nov. 8, 1861, the Confederate commissioners to Europe, Mason and Slidell, by the American captain Wilkes. The disavowal of Wilkes's act by the United States government prevented serious complications from arising between the United States and Great Britain.

Trent Affair, The. See *Trent, The.*

Trentine Alps (tren'tin alps). A group of the Alps near Trent, Tyrol, south of the Ortler group.

Trento. The Italian name of Trent.

Trenton (tren'tọn). The capital of New Jersey and of Mercer County, situated on the Delaware River in lat. 40° 13′ N., long. 74° 46′ W. It has manufactures of pottery, iron, tools, rubber goods, etc. It was settled in 1680, and was named Trenton in 1720; became the capital in 1790; and was made a city in 1792. Population, 96,815, (1910).

Trenton, Battle of. A victory gained by the Americans under Washington over the British, Dec. 26, 1776. Washington crossed the Delaware with 2,400 men on the night of Dec. 25, and attacked the Hessian mercenaries (about 1,500) under Rahl. The Hessians were defeated, and about 1,000 were captured.

Trenton Falls. A series of picturesque cascades in West Canada Creek, Oneida County, New York, 13 miles north-northeast of Utica. Total descent, 312 feet.

Tréport (trā-pōr'), **Le.** A seaport and watering-place in the department of Seine-Inférieure, France, situated on the English Channel, at the mouth of the Bresle, 16 miles east-northeast of Dieppe. Population, commune, 4,985.

Trescot (tres'kọt), **William Henry.** Born at Charleston, S. C., 1822: died at Pendleton, S. C., May 4, 1898. An American diplomatist, sent as special envoy to Chile, Peru, and Bolivia in 1881. He wrote "Diplomatic History of the Administrations of Washington and Adams" (1857), and other works on diplomacy.

Tressel (tres'el). A character in Shakspere's "Richard III."

Treubund (troi'bönd). **1.** A reactionary political union in Prussia, 1848–49.—**2.** A reactionary political union in Electoral Hesse, 1850–53.

Trevelyan (tre-vel'yan), Sir **Charles Edward.** Born April 2, 1807: died June 19, 1886. An English official in India, and publicist, brother-in-law of Lord Macaulay. He was governor of Madras 1859–60, and Indian financial minister 1862–68. He was created a baronet in 1874.

Trevelyan, Sir **George Otto.** Born at Rothley Temple, Leicestershire, July 20, 1838. An English baronet and Liberal politician, son of Sir Charles E. Trevelyan. He entered Parliament as member for Tynemouth in 1865. He succeeded Lord Frederick Cavendish as chief secretary for Ireland 1882–84; was chancellor of the duchy of Lancaster 1884–85; and was secretary of state for Scotland in 1886, and again 1892–1895. He joined the Liberal-Unionist party on its formation, but returned to the Gladstonian ranks in 1887. He has published "Letters of a Competition Wallah" (1864), "Life and Letters of Lord Macaulay" (1876), "History of Charles James Fox" (1886), "The American Revolution" (1905), etc.

Treveri (trev'e-rī), or **Treviri.** In ancient history, a Celtic (or Germanic ?) people in eastern Gaul, who dwelt near the Moselle. Their chief town was Treves (which was named from them).

But, if we admit the witness of Jerome as to the Celtic speech of the Treveri, it follows that we must admit their Celtic descent. During the times between Cæsar's day and Jerome's, the Treveri might have exchanged either German or Gaulish for Latin; they were not at all likely to exchange German for Gaulish. In the face of such witness as this, it is hardly safe for German writers to assume, as they sometimes do, without doubt or qualification, that the Treveri were a German people.

Freeman, Hist. Essays, III. 74.

Treves (trēvz), F. **Trèves** (trāv), G. **Trier** (trēr). [L. *Augusta Trevirorum*, imperial city of the Treviri; ML. *Treviris.*] A city in the Rhine Province, Prussia, situated on the Moselle in lat. 49° 45′ N., long. 6° 38′ E. It contains more Roman antiquities than any other city in northern Europe (see below). Its cathedral is one of the oldest of German churches, occupying the site of a 4th-century basilica built by Valentinian I., some portions of which are incorporated in the existing structure. In the 11th century an addition was made at the west end with an apse, and the eastern apse was built a century later. The vaulting is of the 13th century. The different styles of masonry and ornament are plainly distinguishable on the exterior. The interior possesses a fine Renaissance pulpit, choir-screen, and high altar, and beautiful monuments. It contains the famous seamless or "Holy Coat" said to have been worn by Jesus Christ. According to the legend, the empress Helena brought it to Treves in 1106. About 1512 it became a fruitful source of revenue. Its last exhibitions were in 1844 and 1891. It attracted over a million and a half pilgrims. Treves contains a Roman basilica, assigned to the reign of Constantine: one of the special class of Roman monuments intended for the administration of justice and the convenience of trade. The monument has been put to various uses since the Roman day, and is now a Protestant Church. It is built entirely of brick, in the form of a rectangular hall with a large semicircular apse at the north end. The Porta Nigra is another memorial of the old Roman city, consisting of a fortified gate flanked by two towers. It is assigned to the 4th century, and has its name from the black hue acquired by its masonry from age. It has two gateways, 23 feet high, and consists of three stories. It measures 115 by 29 feet, and the towers are 93 feet high. There is a Roman amphitheater, assigned to the time of Trajan or Hadrian, and in excellent preservation. On one side the structure is supported against a side hill; on the other it is built up architecturally. At the north and south ends there are triple gateways, the central passage leading to the arena, and those at the sides giving access to the auditorium. There are two other entrances for spectators on the west side. The axes of the elliptical plan are 228 and 159 feet, and the auditorium could receive about 30,000 people. There are also Roman baths, after those of Badenweiler the best-preserved structure of this class north of Italy, dating from the 4th century A. D., and lately excavated. The length of the chief façade is 660 feet. The disposition of the cold bath (frigidarium), warm bath (tepidarium), hot-air bath (caldarium), heating devices (hypocaustum), etc., is still clear. Treves, founded perhaps by the emperor Claudius, was one of the most important provincial cities under the Roman Empire, of which it was the western capital. It was taken by the Franks about 464; had great importance in the middle ages as the capital of the archbishopric of Treves; passed to France in 1794, and became the capital of the department of Sarre; and passed to Prussia in 1815. Population, commune, 46,709.

Treves, F. **Trèves,** G. **Trier, Electorate of.** An electorate and archbishopric of the old German Empire. It lay chiefly west of the Rhine, but a part lay east, opposite Coblenz. The bishopric of Treves, the oldest in Germany, was erected into an archbishopric in the 9th century. The archbishop was recognized as one of the seven electors in 1356. The part on the left of the Rhine was annexed by France in 1797. Treves was secularized in 1801, and the part east of the Rhine was given to Nassau. Nearly all of the electorate was assigned to Prussia 1815.

Trevi (trā'vē), **Fountain of.** A celebrated fountain at Rome, situated east of and near the Corso.

Treviglio (trā-vēl'yō). A town in the province of Bergamo, Italy, 20 miles east by north of Milan. Population, commune, 15,138.

Treviranus (trā-vē-rä'nös), **Gottfried Reinhold.** Born at Bremen, Feb. 4, 1776: died there, Feb. 16, 1837. A German naturalist. His chief work is "Biologie, oder Philosophie der lebenden Natur" (1802–22).

Treviranus, Ludolf Christian. Born at Bremen, Sept. 10, 1779: died at Bonn, May 6, 1864. A German botanist, brother of G. R. Treviranus: professor at Bonn.

Treviri. See *Treveri.*

Trevisa (tre-vē'sä), **John,** or **John of.** Died about 1412. An English translator. He completed in 1387 the translation of Higden's "Polychronicon" into English.

Trévise (trā-vēs') (**Treviso**), **Duc de.** A title of the French general Mortier.

Treviso (trā-vē'sō). **1.** A province in the compartimento of Venetia, Italy. Area, 955 square miles. Population, 468,940.—**2.** The capital of the province of Treviso, situated on the Sile 18 miles north by west of Venice: the ancient Tarvisium. It came under Venetian rule in the 14th century; was taken by the French under Mortier in 1797; was the scene of a revolutionary outbreak in March, 1848; and was bombarded and taken by the Austrians in June, 1848. Population, town, 18,237; commune, 33,987.

Trevor (trē'vọr), Sir **John.** Born 1635: died May 20, 1717. An English politician, speaker of the House of Commons which met May 19, 1685 (reëlected in 1690). In 1695 he was accused of receiving £1,000 for advancing a local London bill. On the motion that he was guilty of a high crime and misdemeanor, he had, as speaker, to put the question, and to declare it carried. He was deprived of the speakership, but remained master of the rolls.

Trévoux (trā-vö'). A town in the department of Ain, France, situated on the Saône 13 miles north of Lyons. Population, commune, about 2,700.

Triangle, the Lesser. See *Triangulum Minus.*

Triangle, the Northern. See *Triangulum Boreale.*

Triangle, the Southern. See *Triangulum Australe.*

Triangulum (trī-ang'gū-lum). [L., 'a triangle.'] An ancient northern constellation, in the form of the letter delta (Δ). It has one star of the third magnitude.

Triangulum Australe (âs-trā'lē). [L., 'the Southern Triangle.'] A southern constellation, added by Petrus Theodori in the 15th century, south of Ara. It contains one star of the second and two of the third magnitude.

Triangulum Boreale. Same as *Triangulum.*

Triangulum Minus (mī'nus). [L., 'the Lesser Triangle.'] A constellation introduced by Hevelius in 1690, immediately south of Triangulum. It is no longer in use.

Trianon (tryä-nôn'), **Decree of the.** An edict issued by Napoleon I. at the Grand Trianon, 1810, placing an import duty of 50 per cent. on colonial products.

Trianon, Grand. [F., 'Large Trianon.'] A small palace at Versailles, of only one story but considerable length, built by Louis XIV. for Mme. de Maintenon, and since used by successive French sovereigns as a private residence. Many of the apartments are interesting as retaining the furniture of their former occupants, and there are a number of good modern works of art.

Trianon, Petit. [F., 'Little Trianon.'] A graceful neo-classical villa in the park at Versailles, built by Louis XV., and closely associated with the memory of Marie Antoinette, whose favorite abode it was. It has two stories over a basement, and tetrastyle Corinthian porticos. Its furniture and fittings are in large part memorials of the queen. Her Swiss village and dairy and "temple of Love" still stand.

Triballi (tri-bal'ī). In ancient geography, a Thracian people who dwelt in the vicinity of the Danube.

Triboci (trib'ō-sī). [L. (Cæsar) *Triboci*, Gr. (Strabo) Τρίβοκχοι. The name is of Gallic origin.] A German tribe, first mentioned by Cæsar as in the army of Ariovistus. They were situated on the middle Rhine, east of the Vosges, in the region

to the southwest of Strasburg, where they still remained after the defeat of Ariovistus (B. C. 58). They were probably merged ultimately in the Alamanni.

Tribonian (tri-bō′ni-an), L. **Tribonianus** (tri-bō-ni-ā′nus). Born in Pamphylia about the end of the 5th century: died 545. A Byzantine jurist and official, head of the commission for the codification of the laws under the direction of Justinian.

Tribuna (trē-bō′nä), **La.** [It., 'the tribune.'] A celebrated room in the Uffizi Gallery, Florence, containing many noted paintings and statues, among them the Medicean Venus.

Tribunal, Revolutionary. See *Revolutionary Tribunal.*

Tribur. See *Trebur.*

Tribute-Money, The. 1. A noted fresco by Masaccio, in the Brancacci Chapel of the Carmine, Florence. The picture consists of three scenes, in the chief of which Christ, surrounded by the Apostles, points to St. Peter, who draws a fish from the stream.

2. A painting by Titian (about 1514), in the museum at Dresden. There are only two figures, seen at half length — Christ in full face, and the Pharisee, holding the coin, in profile. Also called *Cristo della Moneta* (Christ of the coin).

Trichinopoli (trich-in-op′ō-li). The capital of the district of Trichinopoli, situated on the Kaveri in lat. 10° 49′ N. Population, 104,721.

Trichinopoli. A district in Madras, British India, intersected by lat. 11° N., long. 79° E. The Kaveri River crosses it from west to east. Area, 3,632 square miles. Population, 1,444,770.

Trick to Catch the Old One, A. A comedy by Middleton, printed in 1608.

Tricoteuses (trē-kō-tėz′), **Les.** [F., 'the knitters.'] A class of women who frequented the tribunals and places of execution during the French Revolution, and sat knitting while they expressed their approval or disapproval of the turn of events. From their violence they have received the name of "Furies of the Guillotine." They were not seen after 1794.

Tricoupis. See *Trikoupis.*

Tridentine Council. See *Trent, Council of.*

Tridentum (trī-den′tum). The Roman name of Trent.

Triennial Act (trī-en′i-al akt). In English history, an act of Parliament, passed in 1694, which limited the duration of Parliaments to three years, and forbade a period of three years to pass without the summoning of a Parliament. It was superseded by the Septennial Act of 1716.

Trient (trē-ent′). The German name of Trent.

Trient, Col de. A pass over the Alps, between Martigny and Chamonix.

Trient, Gorges du. A deep gorge in Valais, Switzerland, formed by the stream Trient, which unites with the Rhone north-northwest of Martigny. Length, 7½ miles.

Trier (trēr). The German name of Treves.

Triest (trē-est′), or **Trieste** (It. pron. trē-es′te). A crownland belonging to the Cisleithan division of Austria-Hungary, comprising the city of Triest and adjoining territory. Area, 36 square miles.

Triest, or **Trieste.** [L. *Tergeste.*] The principal seaport of Austria-Hungary, picturesquely situated on the Gulf of Triest in lat. 45° 39′ N., long. 13° 46′ E. It comprises an Altstadt, Neustadt, and suburbs. It is the seat of the Austrian Lloyd's Company; has extensive commerce with Italy, Russia, Greece, Egypt, Turkey, the Danube lands, the East, England, America, etc.; and has varied manufactures. It contains a castle, a cathedral, an exchange, and Roman antiquities. Triest was a Roman colony established under Vespasian; was under Venetian supremacy in the 13th and 14th centuries; submitted to Austrian suzerainty in 1382; was made a free port in 1719; was held by the French 1797–1805; was a part of the Illyrian Provinces 1809–13; was blockaded by the Italians in 1848; and was made an imperial city in 1849. Population, 157,765, (1910).

Triest, Gulf of. An arm of the Adriatic Sea, near Triest, north of Istria.

Trifanum (trī-fā′num), **Battle of.** A decisive victory in the Great Latin War, gained by the Romans at Trifanum (between Minturnæ and Suessa, Italy), over the Latins and Campanians, about 338 B. C.

Trifels (trē′fels). A ruined imperial fortress near Annweiler, in the Rhine Palatinate. It was a resort of the medieval emperors. Richard the Lion-Hearted was imprisoned there in 1193.

Triglaw (trē′gläv). A Slavic deity, chief divinity of the Pomeranian Slavs.

Trikala (trē′kä-lä), or **Trikkala.** 1. A nomarchy of northern Greece, on the Turkish border. Area, 1,181 square miles. Population, 90,548.—2. The capital of the nomarchy of Trikala, 33 miles west of Larissa. Population, 17,809.

Trikoupis, or **Tricoupis** (trē-kō′pis), **Charilaos.** Born 1832: died at Cannes, April 11, 1896. A Greek statesman, son of Spyridon Trikoupis. He became minister of foreign affairs in 1866, and was premier 1878–79, 1882–85, 1886–90, 1892–93, and 1893–95.

Trikoupis, or **Tricoupis** (trē-kō′pis), **Spyridon.** Born April 20, 1788: died 1873. A Greek politician, diplomatist, historian, and poet. He wrote a history of the Greek Revolution (1853–57).

Trilby (tril′bi). A novel by George Du Maurier, published in 1894. It deals with artist life in the Quartier Latin in Paris. It has been dramatized. Trilby O'Ferrall, the heroine, is by occupation a laundress and also a model "for the altogether" in the artists' quarter. She is gay, generous, and friendly,—has, in short, all the virtues save one,— and is famous for the possession of the most beautiful foot in Paris. Her comradeship with the three artists,— Taffy, the Laird (a Scotchman), and Little Billee,— who all love her more or less, forms the theme of the story. Svengali, a Polish Jew and a musical genius, gains control of her hypnotically, and by means of this power develops her voice, and transforms her into a celebrated prima donna.

Trim (trim), **Corporal.** The military servant of Uncle Toby in Sterne's "Tristram Shandy."

Trimalchio (tri-mal′ki-ō). In the satirical novel of Petronius Arbiter, a rich and ignorant parvenu who gives a feast, an account of which forms one of the largest of the fragments of which the work now consists.

Trimble (trim′bl), **Robert.** Born in Berkeley County, Va., 1777: died Aug. 25, 1828. An American politician, associate justice of the United States Supreme Court 1826–28.

Trimmers (trim′ėrz). In English politics, a party which followed the Marquis of Halifax about 1680–90 in trimming between the Whigs and the Tories.

Trimountain (trī′moun′tān), or **Tremont** (tremont′). An early name of Boston. See *Boston.*

Trimurti (tri-mör′ti). [In Skt., 'having three forms,' and then at the beginning of a compound a collective designation of Brahma, Vishnu, and Shiva.] The Hindu triad, consisting of these gods, associated in a threefold impersonation of the Supreme Spirit. Brahma is the creator, Vishnu the preserver, and Shiva the destroyer. Brahma should strictly be the first of three equal persons, but ordinarily either Shiva or Vishnu is identified with the Supreme Being, and the other two, especially Brahma, are reduced to a subordinate part. Although there are traces of a triadic principle in the earlier literature, as in the triad of Agni, Vayu or Indra, and Surya, the doctrine of the Trimurti is a development of the later Puranic theology, and rather a philosophical conception than an important article of popular belief. Its significance has been much exaggerated. These gods are creations of the Supreme Spirit, rather than the Supreme Spirit himself. They are composed of material particles, and are subject to destruction and reabsorption. The points of difference from are quite as noticeable as the points of resemblance to the Christian doctrine of the Trinity.

Trinacria (tri-nā′kri-ä). [Gr. *Τρινακρία.*] An old name of Sicily, from the three promontories Pachynum, Pelorum, and Lilybæum.

Trincalo (trin′ka-lō), or **Trinculo** (trin′kū-lō). The principal character in Tomkis's "Albumazar": a farmer.

Trincomali (tring′kō-ma-lē′). A seaport in Ceylon, situated on the northeastern coast in lat. 8° 33′ N., long. 81° 14′ E. It has a fine harbor, and is one of the chief British naval stations in Asia. It was finally taken by the British from the Dutch in 1795. Population, 13,000.

Trinculo (trin′kū-lō). A jester, a character in the "Tempest" by Shakspere.

Trinidad (trin-i-dad′; Sp. pron. trē-nē-THÄTH′). [Sp., 'Trinity.' Columbus is said to have given the name to the island on account of three prominent peaks near the shore where he first saw it.] An island of the British West Indies, forming with Tobago a crown colony, situated northeast of Venezuela, near the coast, and opposite the northern mouths of the Orinoco. Capital, Port of Spain. The surface is varied, portions being mountainous. The chief exports are sugar, cocoa, molasses, coffee, and asphalt (from the celebrated pitch lake of La Brea). It was discovered by Columbus in 1498; and was taken by the British from the Spanish in 1797. Length, about 80 miles. Area, 1,754 square miles. Population, 255,148.

Trinidad. A small island belonging to Brazil, situated in the South Atlantic in lat. 20° 32′ S., long. 29° 20′ W.

Trinidad. The capital of Las Animas County, Colorado, situated on Las Animas River, in lat. 37° 10′ N. Population, 10,204, (1910).

Trinidad. A seaport on the southern coast of Cuba, about long. 80° W. Population, about 11,200.

Trinidad. A town of Bolivia, capital of the department of Beni, near the river Mamoré. It was the most celebrated of the Jesuit mission towns of the Madeira valley, but is now a mere village. Population, 4,810.

Trinity (trin′i-ti). A small seaport on the eastern coast of Newfoundland, 57 miles north-northwest of St. John's.

Trinity Bay. A large bay on the eastern side of Newfoundland, deeply indenting the coast, and nearly cutting off the peninsula of Avalon.

Trinity Church. 1. A notable church (Episcopalian) at Boston, Massachusetts, designed by H. H. Richardson, founded in 1873, and consecrated in 1877. The building is cruciform, 160 by 120 feet, in the Romanesque style of Auvergne, the masonry exhibiting inlaid patterns in stone of different colors. The transepts have triple windows, and the front, with its graceful arcaded loggia, is flanked by towers. The chief feature of the church is the imposing central tower, which has square openings below and arcades above, with cylindrical turrets at the angles, and a pyramidal tiled roof 211 feet high, broken by picturesque dormers. The interior is ornamented with mural paintings by John La Farge and other artists.

2. One of the oldest religious foundations (Episcopalian) in New York city, though the present building dates only from 1846. It is an example in brown stone of the English Perpendicular style, with square chevet, without transepts, and with an effective tower and spire, 284 feet high, at the east end, which is the front. The richly sculptured reredos and the bronze doors are artistically notable.

Trinity College. The largest college of Cambridge University, England, founded by Henry VIII. in 1546 by the union of several older foundations. The beautiful gateway on the street is mainly of the time of Henry VIII. The great court, 340 by 280 feet, is bounded on the north by the chapel and on the west by the hall. The chapel is of the Tudor period, with fine wood-carving and portrait-sculptures. The cloister court is arcaded on three sides, and on the fourth is bounded by the handsome classical library built by Wren. There are several other comparatively modern courts.

Trinity College. A college of Oxford University, founded by Sir Thomas Pope in 1554 upon the site of an old college of the priors of Durham which had been founded in 1286. The Renaissance chapel, built in 1694, has a plain exterior with large round-arched windows, and possesses a fine altarpiece and a beautiful carved screen.

Trinity College, or **The University of Dublin.** The leading educational institution in Ireland, founded by Queen Elizabeth in 1591. The chief front, toward College Green, is ornamented with Corinthian columns and pilasters and a pediment. The extensive buildings inclose several quadrangles or "squares." The chapel has a Corinthian portico; the decorations of the fine library are also Corinthian. The campanile, which stands alone, is a circular domed Corinthian belvedere, surmounted by a lantern, and resting on a rusticated basement pierced by arches.

Trinity College. An institution of learning at Hartford, Connecticut. It was opened in 1824, and was known as Washington College until 1845. It is under Episcopal control. It has about 250 students and a library of 60,000 volumes.

Trinity Hall. A college of Cambridge University, England, founded in 1350, and occupied chiefly by students of law.

Trinity House, Corporation of. An English corporation, first chartered in 1514, charged with various naval matters, especially with erecting lighthouses, etc.

Trinity River. 1. A tributary of the Klamath River in northwestern California. Length, over 100 miles.—2. A river in Texas, formed by the union of the West Fork and Elm Fork, and flowing into Galveston Bay. Length, over 500 miles; navigable about half its length.

Trinkitat (tring-ki-tät′). A port on the Red Sea, about 38 miles southeast of Tokar: an important strategic point in the Sudanese campaign of 1884.

Trinkitat, Battle of. See *Tokar.*

Trinobantes (trin-ō-ban′tēz). See the extract.

The Trinobantes, another Belgian tribe, had settled in such parts of the modern Middlesex and Essex as were not covered by the oak forests or overflowed by the sea. Their western boundary may be fixed in the Valley of the Lea and along the edge of the "Forest of Middlesex," which once spread northwards from the swamp at Finsbury and covered the Weald of Essex. Their northern limit was fixed at the Valley of the Stour, a flat and marshy tract which is thought to have been covered at that time by the sea for a distance of many miles above the termination of the modern estuary. *Elton,* Origins of Eng. Hist., p. 105.

Trinummus (trī-num′us). A comedy by Plautus.

Triomphe, Arc de. See *Arc de Triomphe.*

Tripartite Chronicle. A Latin historical poem by Gower.

Tripitaka (tri-pi′ta-ka). [In Pali *Tipitaka,* the Three Baskets.] A collective name for the three classes into which the sacred writings of the Southern Buddhists are divided, viz. the Sutrapitaka (Pali *Suttapitaka*), 'Aphorisms,' 'Discourses for the Laity'; Vinayapitaka, 'Discipline for the Order'; and Abhidharmapitaka

(Pali *Abhidhammapitaka*), 'Metaphysics.' The term "basket" was applied to these divisions because the palm-leaves on which they were written were kept in baskets. A list in detail of the several treatises included in each of these divisions may be found in Rhys Davids's "Buddhism" (London, 1886), pp. 18–21. Discussing the question of their enormous mass, Davids finds that, exclusive of the very frequent repetitions, they contain rather less than twice as many words as the Bible, and that a translation of them into English would be about four times as long.

Triple Alliance. 1. A league between England, Sweden, and the Netherlands, formed in 1668, and designed to check the French aggressions.—2. A league between France, Great Britain, and the Netherlands, formed in 1717, and directed chiefly against Spain. After the accession to it of Austria in 1718, it was known as the *Quadruple Alliance*.—3. An alliance between Germany, Austria-Hungary, and Italy, formed in 1883, and designed to check Russia and also France. It is chiefly the creation of Prince Bismarck. By its provisions the three powers are bound to support one another in certain contingencies. Its influence has succeeded to that of the League of the Three Emperors (the German, Austrian, and Russian), which was also largely the creation of Bismarck. It was renewed in June, 1902, and in December, 1912.

Triple Alliance, War of the, or **Paraguayan War.** The war waged, 1865–70, between Paraguay on one side and Brazil, the Argentine Republic, and Uruguay on the other. In 1864–65 Brazil had a short war with Uruguay which ended in the downfall of the government of the latter country, Flores assuming the presidency. Lopez, president of Paraguay, protested against the interference of Brazil in the affairs of Uruguay, and commenced the war by seizing a Brazilian passenger steamer at Asuncion (Nov., 1864) and invading Matto Grosso (Dec.–Jan., 1864–65). Early in 1865 he sent a force across Argentine territory against the Brazilian province of Rio Grande do Sul; subsequently he seized Argentine merchantmen, and on April 14, 1865, occupied Corrientes, taking two Argentine war vessels. On June 11 the Paraguayan flotilla was nearly annihilated in a combat with the Brazilian squadron at Riachuelo, below Corrientes. The Argentine Republic declared war on Paraguay April 6; and on May 1 the triple offensive and defensive alliance between Brazil, the Argentine, and Uruguay was signed at Buenos Ayres. The Emperor of Brazil and Presidents Mitre and Flores took personal part in the campaign in Rio Grande do Sul; the Paraguayans who had invaded that province were besieged in Uruguayana, and surrendered (6,000 men) Sept. 18, 1865. On Oct. 25 Corrientes was occupied by the allies, who, after some fighting, crossed the Paraná into Paraguay, April, 1866. The most important of the subsequent operations were near the river Paraguay, and especially at Humaitá and Curupaity, where Lopez had strong fortifications. The principal events were: Paraguayans defeated at Estero Bellaco (May 2, 1866) and Tuyuty (May 24); Boqueron taken, July 16; allies repulsed at Sauce, July 18; Curuzú bombarded Sept. 1, taken by assault Sept. 3 (the Brazilian ironclad Rio de Janeiro was sunk by a torpedo Sept. 2); allies repulsed at Curupaity, Sept. 22; second battle of Tuyuty, Nov. 3, 1867; passage of Humaitá by the allied fleet, Feb. 19, 1868; Brazilians repulsed at Humaitá, July 16; Paraguayans abandoned Humaitá, July 25; repulsed at Pikisiry, Sept. 23; battles near Villeta, Dec. 6 and 11; Villeta occupied by the allies, Dec. 11; battles on Dec. 21, 22 and 27, ending in the surrender of Angostura Dec. 30; allies entered Asuncion, Jan. 1, 1869. Subsequently there were numerous combats, generally adverse to the Paraguayans. Lopez was forced into the northern part of Paraguay, and was defeated and killed at the Aquidaban. A small Brazilian army had operated in Matto Grosso, but its movements, from a military point of view, were unimportant. The allies were commanded successively by Mitre, Lima e Silva, and the Count d'Eu.

Tripoli (trip'ō-li). A former vilayet of the Turkish empire, situated along the coast of northern Africa, bounded by Tunis on the northwest and by the desert on the west and south. It contains the oasis of Fezzan and other oases, and has a narrow fertile belt near the coast. The capital is Tripoli. The inhabitants are Moors, Kabyles, Arabs, Turks, etc. It was anciently a possession of Carthage and later of Rome; was conquered by the Arabs in the 7th century, and by the Turks in the middle of the 16th century; became a seat of Barbary pirates; secured its independence in 1714; was reconquered by Turkey in 1835, and annexed by Italy in 1912. Pop., est., 800,000 to 1,300,000.

Tripoli. [Gr. Τρίπολις, name of several places regarded as including 'three cities.'] A seaport, the capital of Tripoli, in lat. 32° 54′ N., long. 13° 11′ E. It has some foreign trade, and is the starting-point of caravans for the interior. It was formerly a piratical stronghold, and several times has been bombarded. Population, over 30,000.

Tripoli, or **Tripolis** (trip'ō-lis), or **Tarabulus** (tä-rä'bö-lös). A town in Syria, Asiatic Turkey, situated on the river Abu-Ali (Kadisha), near its mouth, in lat. 34° 27′ N., long. 35° 49′ E. It has considerable trade, fisheries, and manufactures of silk; its neighboring seaport is Al-Mina. Tripoli was an ancient Phenician city; was taken by the Saracens about 639; was besieged by the Crusaders in 1104 and taken in 1109; and was destroyed in 1289, but rebuilt. Its castle is a large structure with crenellated walls and machicolated towers. Its halls, courts, arcades, and rock-cut passages and casemates are of great interest. Pop., 30,000.

Tripolitan War. A war between the United States and Tripoli, 1801–05. War was declared by Tripoli June 10, 1801, because the United States refused to increase its payment for immunity from the depredations of the Tripolitan corsairs. In anticipation of this event, however, the United States had already sent a squadron to the Mediterranean. In Oct., 1803, the frigate Philadelphia, Captain Bainbridge, while chasing a corsair into the harbor of Tripoli, struck a sunken rock and was captured by the Tripolitans: she was burned by Decatur Feb. 16, 1804. In July, 1804, Commodore Edward Preble began a series of only partially successful attacks on the harbor fortifications, the fifth and last of which was made in the following September. In the meantime a land expedition under William Eaton induced Tripoli to conclude peace June 4, 1805 (see *Eaton, William*).

Tripolitza (trē-pō-lit'sä), or **Tripolis.** The capital of the nomarchy of Arcadia, Greece, in lat. 37° 30′ N., near the ancient Mantinea and Tegea. It became the capital of the pashalic of Morea in 1718; was stormed by the Greeks Oct. 17, 1821; and was retaken by Ibrahim Pasha June 22, 1825, and ruined. Population, 10,789.

Trip to Calais, A. A play by Foote, in which, under the name of Lady Kitty Crocodile, he undertook to ridicule the notorious Duchess of Kingston. She secured the prohibition of the play, and he altered it and produced it as "The Capuchin"; but his health broke down under an indictment for criminal assault, procured by a creature of the duchess, and he died not long after.

Triptolemus (trip-tol'e-mus). [Gr. Τριπτόλεμος.] In Greek mythology, a favorite of Demeter: the inventor of the plow and patron of agriculture. He was honored in the Eleusinian mysteries.

Trip to Scarborough, A. An alteration by Sheridan of Vanbrugh's "Relapse," produced in 1777.

Trismegistus. See *Hermes.*

Trissino (trēs-sē'nō), **Giovanni Giorgio.** Born at Vicenza, Italy, July 8, 1478: died in Dec., 1550. An Italian lyric, epic, and dramatic poet and scholar. See the extract.

Gian-Giorgio Trissino had, in fact, sufficient merit to justify that celebrity which, during a whole century, placed his name in the first rank in Italy. Born at Vicenza in 1478, of an illustrious family, he was equally qualified by his education for letters and for public business. He came to Rome when he was twenty-four years of age, and had resided there a considerable time when Pope Leo X., struck by his talents, sent him as his ambassador to the Emperor Maximilian. Under the pontificate of Clement VII. he was also charged with embassies to Charles V. and to the Republic of Venice, and was decorated by the former with the order of the Golden Fleece. In the midst of public affairs he cultivated, with ardor, poetry and the languages. He was rich; and, possessing a fine taste in architecture, he employed Palladio to erect a country house, in the best style, at Criccoli. Domestic vexations, and more particularly a lawsuit with his own son, embittered his latter days. He died in 1550, aged seventy-two. The most just title to fame possessed by Trissino is founded on his "Sofonisba," which may be considered as the first regular tragedy since the revival of letters.

Sismondi, Lit. of the South of Europe, I. 408.

Trissotin (trē-so-tan'). A "pédant" in Molière's "Les femmes savantes," intended to ridicule the Abbé Cotin.

Tristan (tris'tan). A prose Breton or Cornish romance. The first part was written or translated about 1170 by a Norman knight, Luces de Gast, who lived near Salisbury in the time of Henry II. The second part was written by Hélie de Borron, who connected Tristan ("Tristram" in the Old English form) with the Round Table romances. The name appears in many forms, as *Tristan, Trestanus, Trestanz, Trestant, Tristran, Tristranz, Trestrant, Trystrem, Tristram, Tristrem, Trastrem, Trastram, Tristan, Tritanus, Tritanz*, and was associated with the Latin *tristis*, sorrowful.

The story of Tristan seems to have been current from the earliest times. It was the subject of a number of metrical tales in the Romance language, which were versified by the French minstrels from ancient British authorities. From these original documents, or from the French metrical tales, was compiled the Sir Tristrem attributed to Thomas of Erceldoune, and which has been edited by Mr. Sir Walter] Scott. There are also extant two fragments of metrical versions, which are supposed to be parts of one whole work written by Raoul de Beauvais, who lived in the middle of the thirteenth century.

Dunlop, Hist. of Prose Fiction, I. 193.

Tristan da Cunha (tris-tän' dä kön'yä). A group of three islands and two islets in the South Atlantic, in lat. 37° 6′ S., long. 12° 16′ W. They are of volcanic formation. The group includes Tristan, Inaccessible, and Nightingale. They were discovered by the Portuguese in 1506, and were taken possession of by Great Britain in 1816. Highest peak, about 8,500 feet. Population, 75.

Tristan l'Ermite (trēs-toṅ' ler-mēt'). The provost of Louis XI. of France, infamous for his cruelty.

Tristan und Isolde (tris'tän önt ē-zōl'de). 1. An epic poem by Eilhard von Oberge, written in the last half of the 12th century. He introduced this romance to German literature.—2. A famous epic poem by Gottfried von Strassburg, written in the 12th century, but later than Eilhard's poem. This is the classical form of the story. It was left unfinished, and sequels were written by two later poets the last in 1300. It was closely connected with the English "Sir Tristrem" and with a Northern saga.

3. An opera, both words and music by Wagner, first produced at Munich in 1865.

Tristram, or **Tristrem.** See *Tristan.*

Tristram (tris'tram), **Sir, of Lyonesse.** [From L. *tristis*, sorrowful.] One of the most celebrated knights of the Round Table. His love for Isolde, or Iseult, the wife of King Mark, forms the subject of many romances. He was born in the open country, where his mother, who died shortly after, was in great sorrow: hence she gave him this name. See *Tristan.*

Tristram Shandy (tris'tram shan'di). A famous novel by Sterne (9 vols. 1760–67): so called from its nominal hero. The first volume introduces Walter Shandy and his brother the Captain (Uncle Toby), Slop, and Yorick. Corporal Trim is prominent in the second volume; the third and fourth contain a good deal on the subject of noses and Slawkenbergius; the sixth contains the episode of Le Fevre; and the Widow Wadman is introduced in the eighth. The character of Walter Shandy, Tristram's father, an opinionated, captious old gentleman, is taken from that of Arbuthnot's Martin Scriblerus the elder.

Trita (tri-tä'). A Vedic god appearing in connection with the Maruts, Vata or Vayu, and Indra, and to whom, as to them, combats with demons, such as Tvashtra, Vritra, and the dragon, are ascribed. He is called Aptya, a word perhaps related to *ap*, 'water,' and thought of as living concealed and very far away when ills are wished to Trita. Related to Trita is Traitana, the name of a superhuman being or designation of a god. With Aptya is compared the Avestan *Athwya*, inhabitant of the waters, the name of a family whence descended Yima and in modern Persian Atbin or Abtin, the name of the father of Faridun; with *Traitana*, Avestan *Thraetaona* (which see), modern Persian *Faridun* (which see).

Triton (trī'ton). [Gr. Τρίτων.] In Greek and Latin mythology, a son of Poseidon and Amphitrite (or Celæno), who dwelt with his father and mother in a golden palace at the bottom of the sea, and was a gigantic and redoubtable divinity. In the later mythology Tritons appear as a race of subordinate sea-deities, fond of pleasure and figuring with the Nereids in the train of the greater seagods: they were conceived as combining the human figure with that of lower animals or monsters. A common attribute of Tritons is a shell-trumpet, which they blow to quiet the restless waves.

Tritons. See *Triton.*

Triumph of Cæsar, The. A series of nine paintings in tempera on linen, each nine feet square, by Mantegna, in Hampton Court Palace, England. Cæsar advances in a chariot, attended by a train of soldiers, captives, and trophies.

Triumph of Death, The. A fresco in the Campo Santo, Pisa, formerly ascribed to Orcagna, but now to the Lorenzetti (1350). It is an allegory contrasting worldly pomp and delight with their annihilation in death and with the outcome in a future existence.

Triumph of Galatea. See *Galatea.*

Triumph of Silenus. A painting by Rubens, in the Old Museum at Berlin (until 1885 at Blenheim Palace). Silenus totters forward, supported by a negro and a satyr and preceded by a faun with a flute. In front are boys and a tiger, and behind nymphs and satyrs with a landscape background. Vandyke is said to have collaborated in this painting.

Triumvirate (trī-um'vi-rāt), **First.** In Roman history, an agreement or alliance formed in B. C. 60 between Cæsar, Pompey, and Crassus, for the purpose of dividing the power among them. Cæsar obtained the consulship for the next year (59) and a command in Cisalpine Gaul (extended to Transalpine Gaul) and Illyricum for 5 years (extended for 5 years more). Pompey received for his veterans assignments of lands, and for himself later the commissionership of corn supplies. By a renewal of the league at Lucca in 56, Pompey received the consulship and command in Spain, and Crassus the consulship and command in the East (where he was killed in 53). The union between Cæsar and Pompey was formally broken by the civil war in 49.

Triumvirate, Second. An alliance formed in 43 B. C. between Octavian (Augustus), Mark Antony, and Lepidus, on an island in the river Reno, near Bologna. The triumvirs were to have consular powers for 3 years: they appointed magistrates, and their decrees were valid as laws. Octavian received Africa and the islands; Antony, Gaul; Lepidus, Spain and Narbonensis. The alliance was followed by a wholesale proscription, and by the overthrow of the republicans under Brutus and Cassius in 42. Lepidus was soon reduced to a minor position, and eventually banished. By a treaty at Brundisium Octavian received the West and Antony the East. The union was broken in 31, and Antony was overthrown in the battle of Actium.

Trivia (triv'i-ä), **or the Art of Walking the Streets of London.** A burlesque poem by Gay, published in 1716. It is a mine of information on outdoor life in the reign of Queen Anne.

Troad (trō'ad), **The.** The region at the northwestern extremity of Asia Minor, included between the Ægean, the Hellespont, the Sea of Marmora, Mount Ida, and the Gulf of Adramyttium: the ancient Troas. It contained the Homeric Troy (which see).

Trobriand (trō-bryoṅ′), **Philippe Regis de.** Born at Tours, France, June 4, 1816; died at Bayport, L. I., N. Y., July 15, 1897. A French-American officer, journalist, and author. He emigrated to the United States in 1841; was editor and proprietor of the "Revue de Nouveau Monde," New York, 1849–50; and was joint editor of the "Courrier des Etats-Unis" 1854–61. He joined the United States volunteer service as colonel in 1861, and became brigadier-general of volunteers in 1864. He commanded a brigade of the 2d army corps in the engagements at Deep Bottom, Petersburg, Hatcher's Run, and Five Forks, and was at the head of a division in the final operations against Richmond. He was brevetted major-general of volunteers in 1865; entered the regular army as colonel of the 31st infantry in 1866; and was placed on the retired list in 1879. Author of "Quatre ans de campagnes à l'armée du Potomac" (1867).

Trobriand (trō-brē-änd′) **Islands.** A group of small islands, east of New Guinea and south of New Britain.

Trocadero (trō-kä-dā′rō). A fort near Cadiz, Spain, taken by the French Aug. 31, 1823.

Trocadéro. A square in Paris, situated on the right bank of the Seine, opposite the Champ-de-Mars. It contained the Exposition building in 1878.

Trocadéro, Palais du. See *Palais du Trocadéro.*

Trochu (trō-shü′), **Louis Jules.** Born at Palais, Morbihan, France, May 12, 1815; died at Tours, France, Oct. 7, 1896. A French general. He served in Algeria, in the Crimean war, and in the Italian war of 1859; was appointed governor of Paris in Aug., 1870; became member of the government of national defense and was charged with the defense of Paris in Sept.; resigned in Jan., 1871; was a deputy 1871–72; and resigned from the army in 1873. He wrote "L'Armée française en 1867," and several works in his own defense.

Trœzen (trē′zen). [Gr. Τροιζήν.] In ancient geography, a city of Peloponnesus, Greece, situated near the coast 39 miles southwest of Athens. It was originally an Ionian settlement, but later became Doric. It took an active part in the Persian wars, and sided later with Sparta.

Trœzen, anciently Posidonia (Strab. viii. p. 542; Steph. Byz. ad voc.), was situated on the eastern coast of the Peloponnese, not quite two miles (15 stades) from the shore, between the peninsula of Methana and Hermione. The remains of the ancient city may be traced near the modern village of Dhámala. *Rawlinson,* Herod., IV. 84, note.

Troglodytæ (trog-lō-dī′tē). [L., from Gr. τρωγλοδύτης, one who creeps into holes.] Cave-dwellers; troglodytes: a name given in antiquity to various races of men, especially to certain inhabitants of the shores of the Red Sea.

Trogus Pompeius (trō′gus pom-pē′yus). Lived about 10 A. D. A Roman historian, author of a general history, partly preserved in an epitome by Justin. See the extract.

About the same time as Livy, and as it were to supplement his history, Pompeius Trogus wrote his Universal History, Historiæ Philippicæ, in 44 books, beginning with Ninus and extending to the writer's own time, from a Greek source (probably Timagenes); it was composed in a lively style and classical diction, and was also more rich in material and less rhetorical than Livy. We know the work chiefly through the abridgment of Justinus. Besides his historical work, Trogus wrote also on zoology and botany, after the best authorities, Aristotle and Theophrastos.

Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), I. 531.

Troil (troil), **Magnus.** The udaler or magnate of Zetland in Scott's novel "The Pirate." His daughters Minna and Brenda are the principal female characters.

Troilus (trō′i-lus). In Greek legend, according to a common account, a son of Priam. See *Troilus and Cressida.*

Troilus and Cressida (trō′i-lus and kres′i-dä). 1. A poem by Chaucer, written about 1369. It is a version of Boccaccio's "Filostrato." There are additions, however, which show his reading of the "Geste de Troie" of Benoit de Sainte-Maure (in which the story first appeared as an addition of Sainte-Maure's to the legendary history of Troy ascribed to Dares Phrygius and Dictys Cretensis), or of the Latin version of Sainte-Maure by Guido Colonna. The Lollius to whom Chaucer attributes the story is now thought to be mythical.

2. A play by Dekker and Chettle, acted in 1599.—3. A tragedy by Shakspere, thought to be altered from an older one. It was played at the Globe about 1600, licensed to be printed in 1603 and 1609, and printed in the folio edition of 1623.

Troilus and Cressida, or Truth Found too Late. A play by Dryden, printed in 1678, in which he undertook to "correct" what he "opined was in all probability" one of "Shakspere's first Endeavours on the Stage."

Trois Couleurs (trwä kō-lėr′), **Les.** [F., 'The Tricolor.'] A popular French political song, written after 1830 by Adolphe Vogel, celebrating the fall of the white flag and the return of the tricolor.

Trois Échelles (trwä zā-shel′). [F., 'three ladders.'] The executioner of Louis XI. of France. Scott introduces him in "Quentin Durward."

Trois Mousquetaires (trwä mös-ke-tār′), **Les.** [F., 'The Three Musketeers.'] A novel by Alexandre Dumas *père,* published in 1844. The scene is laid in the time of Richelieu. The three musketeers are Athos, Porthos, and Aramis, but D'Artagnan is the principal character. See these names.

Troizen. See *Trœzen.*

Trojan (trō′jan) **Cycle, The.** A group of legends or poems relating to the Trojan war. See *Cyclic Poets.*

Trojan War. In Greek legend, a war waged for ten years by the confederated Greeks under the lead of Agamemnon, king of Mycenæ and Argolis, against the Trojans and their allies, for the recovery of Helen, wife of Menelaus, king of Sparta or Lacedæmon, who had been carried off by Paris, son of the Trojan king Priam. See *Iliad.*

The dates for the Trojan war vary almost two centuries. Duris placed it as early as B. C. 1335 (Clem. Alex. Stromat. i. p. 337, A.). Clemens in B. C. 1149. Isocrates, Ephorus, Democritus, and Phanias seemed to have inclined to the later, Herodotus, Thucydides, the author of the Life of Homer, and the compiler of the Parian Marble, to the earlier period. The date now usually received, B. C. 1183, is that of Eratosthenes, whose chronology was purely artificial and rested on no solid basis. The following is a list of the principal views on this subject: Duris placed the fall of Troy in 1335 B. C.; author of the Life of Homer, 1270; Herodotus, 1260; Thucydides, 1260; Parian Marble, 1209; Eratosthenes, 1183; Sosibius, 1171; Ephorus, 1149; Clemens, 1149. *Rawlinson,* Herod., II. 223, note.

Trollope (trol′up), **Anthony.** Born at London, April 24, 1815; died Dec. 6, 1882. An English novelist, son of Frances Trollope. He studied at Harrow and Winchester, and spent the greater part of his life in the postal service, as inspector in Ireland, England, and abroad. He assisted in establishing the "Fortnightly Review" in 1865. In 1867 he retired from the post office and undertook the management of "St. Paul's," a magazine which existed only for about 3½ years. He came to the United States in 1868 on post-office affairs and with a view to establishing an international copyright. Among his novels, in many of which the same characters (notably Mrs. Proudie and Lady Glencora) and the same localities reappear, retaining their identity, are "The Macdermots of Ballycloran" (1847), "The Kellys and the O'Kellys" (1848), "La Vendée" (1850), "The Warden" (1855), "Barchester Towers" (1857), "The Three Clerks" (1858), "Doctor Thorne" (1858), "The Bertrams" (1859), "Castle Richmond" (1860), "Orley Farm" (1861–62), "Framley Parsonage" (1861), "Tales of All Countries" (1861–63), "The Struggles of Brown, Jones, and Robinson" (1862), "Rachel Ray" (1863), "The Small House at Allington" (1864), "Can You Forgive Her?" (1864), "Miss Mackenzie" (1865), "The Claverings" (1867), "Nina Balatka" (1867), "The Last Chronicle of Barset" (1867), "Linda Tressel" (1868), "He Knew He was Right" (1869), "Phineas Finn" (1869), "The Vicar of Bullhampton" (1870), "Sir Harry Hotspur of Humblethwaite" (1870), "Phineas Redux" (1873), "Lady Anna" (1874), "Harry Heathcote, etc." (1874), "The Way we Live Now" (1875), "The Prime Minister" (1876), "The American Senator" (1877), "Is He Popenjoy?" (1878), "John Caldigate" (1879), "An Eye for an Eye" (1879), "Cousin Henry" (1879), "The Duke's Children" (1880), "Ayala's Angel" (1881), "Dr. Wortle's School" (1881), "The Fixed Period" (1882), "Kept in the Dark" (1882), "Marion Fay" (1882), "Mr. Scarborough's Family" (1882), "The Land Leaguers" (unfinished, 1882), "An Old Man's Love" (1884). His "Autobiography" was published in 1883: it was written in 1875–76, with additions in 1879. Among his books of travel are "The West Indies and the Spanish Main" (1859), "North America" (1862), and travels in South Africa, Australia, etc. He also wrote lives of Cicero (1880), and of Thackeray (in "English Men of Letters," 1879), etc.

Trollope, Mrs. (**Frances Milton**). Born at Stapleton, near Bristol, 1780: died at Florence, Oct. 6, 1863. An English novelist and writer of travels, the mother of Anthony and T. Adolphus Trollope. She lived in the United States 1829–32. She wrote "Domestic Manners of the Americans" (1832: which created much comment) and various travels on the Continent. Among her numerous novels are "The Vicar of Wrexhill," "The Widow Barnaby," and "Petticoat Government."

Trollope, Thomas Adolphus. Born April 29, 1810: died at Clifton, Nov. 11, 1892. An English writer, brother of Anthony Trollope. He was educated at Winchester and Oxford. He went to Italy in 1843, and resided in Florence till 1873, when he went to Rome. About 1890 he returned to England. He wrote "A Summer in Brittany" (1840), "A Summer in Western France" (1841), "Impressions of a Wanderer, etc." (1850), "The Girlhood of Catherine de' Medici" (1856), "A Decade of Italian Women" (1859: Vittoria Colonna was included in this), "Tuscany in 1849 and in 1859" (1859), "Filippo Strozzi" (1860), "Paul V. the Pope and Paul the Friar" (1860), "A Lenten Journey in Umbria, etc." (1862), "A History of the Commonwealth of Florence" (1865), "The Papal Conclaves as they Were and as they Are" (1876), "Life of Pope Pius the Ninth" (1877), "A Peep Behind the Scenes at Rome" (1877), "Sketches from French History" (1878), "What I Remember" (1887), etc. He wrote also a number of novels, among them "La Beata," "Lindisfarn Chase," "Diamond Cut Diamond," and "The Garstangs of Garstang Grange." His second wife, Frances Eleanor Ternan, has written a number of novels, among them "Aunt Margaret's Trouble," "The Sacristan's Household," and "That Unfortunate Marriage." With her husband she wrote "Homes and Haunts of the Italian Poets" (1881).

Tromp (tromp), **Cornelis** or **Cornelius.** Born Sept. 9, 1629: died at Amsterdam, May 29, 1691. A Dutch admiral, son of M. H. Tromp. He obtained a command against the Algerine pirates at the age of nineteen, and was promoted rear-admiral about 1653. He was defeated by the English at Solebay in 1665; served under De Ruyter in 1666; and gained several victories over the Allies in 1673. He afterward assisted the Danes against the Swedes, and became lieutenant-admiral-general of the United Provinces on the death of De Ruyter in 1676.

Tromp, Martin Harpertzoon. Born at Briel, Netherlands, 1597: killed July 31, 1653. A Dutch admiral. He entered the navy in 1624; was made lieutenant-admiral in 1637; gained two decisive victories over the Spaniards in 1639; was worsted by Blake in the Downs May 19, 1652; defeated Blake off Dungeness Nov. 29, 1652; fought a drawn battle with Blake, Monk, and Deane in the Channel Feb. 18–20, 1653; fought an indecisive engagement with Deane and Monk in the Channel in June; and was defeated by Monk off the Texel, and killed, July 31, 1653.

Trompeter von Säckingen, Der. [G., 'The Trumpeter of Säckingen.'] A popular epic poem by Joseph Victor von Scheffel (published in 1853), which has reached its 200th edition in Germany. It has been translated into English under the title of "The Trumpeter: a Romance of the Rhine," and is the subject of several operas: one by Victor Nessler was produced in 1884.

Tromsö (trom′sė). The capital of the stift and amt of Tromsö, Norway, situated on the small island Tromsö, in Tromsö Sound, in lat. 69° 39′ N., long. 18° 57′ E. It has seal- and walrus-fisheries, and a trade in furs and fish. Population, 7,447.

Trondhjem (trond′yem). A stift in central Norway.

Trondhjem, or **Throndhjem** (trond′yem), or **Drontheim** (dront′him). A seaport and the third city in Norway, capital of Trondhjem stift, situated on the Trondhjem Fjord in lat. 63° 27′ N., long. 10° 23′ E. It has important foreign and domestic commerce; exports fish, lumber, copper, etc.; and has ship-building and manufactures. Its cathedral, the most notable church in Scandinavia, was founded in the 11th century, but rebuilt in the 12th and 13th. The Romanesque transept, with its tower, and the beautiful chapter-house are of the 12th century; and the choir, with its chapels and the octangular chevet, and the impressive nave are of the 13th. The eastern end of the church is architecturally distinct from the remainder of the building, and forms a feature of the nature of Becket's Crown at Canterbury. The western façade exhibits a rose-window and a profusion of sculpture. The cathedral was an early burial-place for the kings of Norway, and is now the place of their coronation. It has for many years been undergoing a careful restoration. The city was founded toward the end of the 10th century. Population, 45,228.

Trondhjem Fjord. A fiord on the western coast of Norway, extending inland about 70 miles.

Trophonius (trō-fō′ni-us). [Gr. Τροφώνιος.] A Greek architect, reputed to have been the son of Erginus, king of Orchomenus, or of Apollo. He is said to have built, with his brother Agamedes, the temple of Apollo at Delphi. He was celebrated as a hero after his death, and had an oracle in a cave near Lebadeia in Bœotia.

Troppau (trop′pou). A former principality, now in large part belonging to Prussia.

Troppau, Slav. **Opava.** The capital of Austrian Silesia, situated on the Oppa, on the Prussian frontier, in lat. 49° 56′ N., long. 17° 54′ E. Population, 30,686, (1910).

Troppau, Congress of. A congress of the monarchs of Russia, Austria, and Prussia, held at Troppau Oct.–Dec., 1820, for the purpose of deliberating on the Neapolitan revolution and other popular movements, and preserving the Holy Alliance.

Trossachs, or **Trosachs** (tros′aks). A romantic valley in the Highlands of western Perthshire, between Lochs Katrine and Achray: made celebrated by Scott in the "Lady of the Lake."

Trotwood (trot′wůd), **Betsey.** The eccentric but kind-hearted greataunt of David Copperfield, in Dickens's novel "David Copperfield."

Troup (tröp), **George McIntosh.** Born at McIntosh Bluff, Ga., Sept. 8, 1780: died in Laurens County, Ga., May 3, 1856. An American politician. He was member of Congress from Georgia 1807–1815; United States senator 1816–18; governor of Georgia 1823–27; and United States senator 1829–33. He was a prominent advocate of State rights.

Trousseau (trö-sō′), **Armand.** Born at Tours, France, 1801: died at Paris, June 27, 1867. A noted French physician, professor in the medical faculty and physician at the Hôtel Dieu at Paris. He wrote "Traité de thérapeutique et de matière médicale" (1836–39), etc.

Trouville (trö-vēl′). A seaport in the department of Calvados, France, situated at the mouth of the Touques in the Bay of the Seine, 9 miles south of Le Havre. It is a frequented seaside resort. Population, commune, 6,401. On the other side of the Touques is the town Deauville.

Trovatore (trō-vä-tō′re), **Il.** [It., 'The Troubadour.'] An opera by Verdi, produced at Rome in 1853. An English version, "The Gipsy's Vengeance," was produced at Drury Lane in 1856.

Trowbridge (trō′brij), **John.** Born at Boston, Mass., Aug. 5, 1843. An American physicist,

Rumford professor of applied science at Harvard 1888–1910, and director of the Jefferson physical laboratory at Harvard from 1884.

Trowbridge, John Townsend. Born at Ogden, N. Y., Sept. 18, 1827. An American novelist, poet, and editor. Among his works are the novels "Neighbor Jackwood" (1857), "Cudjo's Cave" (1863), "Coupon Bonds, etc." (1871); books for the young, "His Own Master" (1877), "The Tinkham Brothers' Tide-Mill" (1884), the "Jack Hazard" stories, etc.; and several vols. of poems, notably "The Vagabonds, and Other Poems" (1869), "The Book of Gold" (1877), "The Lost Earl" (1888).

Trowbridge, William Petit. Born in Oakland County, Mich., May 25, 1828: died at New Haven, Conn., Aug. 12, 1892. An American engineer. He graduated at West Point in 1848; was for many years connected with the United States Coast Survey; and became professor of engineering in the School of Mines at Columbia College in 1876. He published "Heat as a Source of Power" (1874), etc.

Troy (troi). [L. *Troja*, Gr. Τροία, Τροίη, Τρωία, Τρωίη.] An ancient city of the Troad, famous in Greek legend as the capital of Priam and the object of the siege by the allied Greeks under Agamemnon. See *Iliad* and *Trojan War*. The site of this Homeric city was generally believed in antiquity to be identical with that of the Greek Ilium (which see), the modern Hissarlik; and this view has been supported in recent times most notably by Schliemann, whose explorations at Hissarlik laid bare remains of a series (6 or 7) of ancient towns, one above the other, at least one of which is universally admitted to be prehistoric. The third and later the second from the bottom he identified with the Homeric town. On the other hand, some scholars regard the situation of Ilium as irreconcilable with Homer's description of Troy, and prefer a site in the neighborhood of the modern Bunárbashi, holding Schliemann's results to be inconclusive.

Troy (troi). The capital of Rensselaer County, New York, situated on the eastern bank of the Hudson, 6 miles north of Albany, at the head of steam navigation of the Hudson. It is practically the terminus of the Erie and Champlain canals, and has extensive manufactures of iron, steel, stoves, shirts, collars, etc. It is the seat of the Rensselaer Polytechnic Institute. Troy was settled by the Dutch in the latter part of the 18th century, and was incorporated in 1816. The name Troy was adopted in 1789. Pop., 76,813, (1910).

Troy, West. See *West Troy*.

Troya (trō'yä), **Carlo.** Born at Naples, June 7, 1784: died there, July 27, 1858. An Italian historian, a writer on Dante and on early Italian history. His chief work is "Storia d'Italia del medio evo" (1839–51).

Troyes (trwä). The capital of the department of Aube, France, situated on several arms of the Seine in lat. 48° 18′ N., long. 4° 4′ E.: the Roman Augustobona and the ML. Trecæ and Trecas. It has large manufactures of stockings, etc., and flourishing trade. Its cathedral is in great part of the 13th century, with a fine Flamboyant west front. It has double aisles and numerous chapels; the nave is unusually wide, and the effect is of notable lightness and space. There is much old glass, splendid in color. The length is 374 feet, the height 96. Troyes was the capital of the Tricasses (or Tricassi); was sacked by the Normans; and became the capital of Champagne and a great commercial center. It is said to have given name to troy weight. It took a leading part in the Hundred Years' War; sided with the Burgundians; and was taken from the English by Joan of Arc in 1429. It accepted the Reformation, and was injured by the revocation of the Edict of Nantes in 1685. Population, commune, 53,447.

Troyes, Chrestien de. See *Chrestien de Troyes*.

Troyes, Treaty of. A treaty between Henry V. of England and France, 1420, by which Henry V. was to marry Catharine, daughter of Charles VI., to become regent of France, and to succeed to the throne on the death of Charles.

Troynovant. The name given to London in the early chronicles, as the city of the Trinobantes. In Layamon's "Brut" it is given as Trinovant.

Troyon (trwä-yôṅ'), **Constant.** Born at Sèvres, France, Aug. 25, 1810: died at Paris, Feb. 21, 1865. A noted French landscape- and animal-painter. Among his numerous works are "Valley of La Touque," "Oxen Going to Work," "Return to the Farm," etc.

Trübner (trüb'ner), **Nikolaus.** Born at Heidelberg, June 12, 1817: died at London, March 30, 1884. A German-English publisher and bookseller in London. He made specialties of American and Oriental subjects.

Truce of God. A suspension of private feuds which was observed, chiefly in the 11th and 12th centuries, in France, Italy, England, and elsewhere. The terms of such a truce usually provided that such feuds should cease on all the more important church festivals and fasts, or from Thursday evening to Monday morning, or during the period of Lent, or the like. This practice, introduced by the church during the middle ages to mitigate the evils of private war, fell gradually into disuse as the rulers of the various countries became more powerful.

Truckee (truk-ē'). A town in Nevada County, California, situated on Truckee River and on the Central Pacific Railroad 91 miles northeast of Sacramento.

Truckee River. A river in eastern California and western Nevada which flows from Lake Tahoe into Pyramid Lake. Length, about 125 miles.

Truculentus (truk-ū-len'tus). [L., 'fierce,' 'stern.'] A comedy by Plautus.

Truewit (trö'wit). A scholar and gentleman, the expositor of the other characters in Jonson's "Epicœne." Dryden says in the preface to his "Evening's Love" that he is the best character of a gentleman that Ben Jonson ever made.

Trujillo, or **Truxillo** (trö-hēl'yō). A seaport on the northern coast of Honduras, near long. 85° 58′ W. It was founded in 1525. Population, about 3,000.

Trujillo, or **Truxillo.** A town of the department of Libertad, Peru, about 3 miles from the coast, in lat. 8° 8′ S. It was founded by Francisco Pizarro, in 1535, near an Indian town of the Chimus (see *Chimu*). Population, about 8,000.

Trujillo, Intendency of. See *Libertad*.

Truli (trö'lī). [MGr. Τροῦλοι.] See the extract.

> Some Gothic soldiers bought from some Vandals a trula of wheat for an aureus. As the trula was only the third part of a pint, and the aureus was worth about twelve shillings, the bargain did not redound greatly to the profit of the Visigoths, who received from the other nation the contemptuous nickname of Truli. Many a time, as we can well imagine, were the streets of Spanish towns made red with Teuton blood, and the yellow locks of slain barbarians lay thick across the pathway, after the taunting shout "Truli, Truli" and some unknown word of answering defiance had greeted the ears of the trembling provincials.
> *Hodgkin*, Italy and her Invaders, I. 416.

Trullan (trul'an) **Council.** 1. The sixth ecumenical council, held in the imperial palace in Constantinople, Nov. 7, 680,–Sept. 16, 681: so named from the domed hall (trullus) in which it was held. It deposed Macarius, patriarch of Alexandria, as a Monothelite, and condemned Pope Honorius I. for holding similar views.
2. The name of the Quinisext Council, held at Constantinople in 692, considered as ecumenical in the Eastern Church, but not so acknowledged in the Western: called the second Trullan Council or Synod. It allowed the continuance in marriage of the priests, and passed a number of canons inconsistent with Roman authority and Western legislation and usages.

Trulliber (trul'i-bėr), **Parson.** In Fielding's novel "Joseph Andrews," a coarse and brutal curate represented as lacking all the virtues which Parson Adams (see *Adams*) possessed. He is exhibited in an interview with Adams in which the latter's request for a small sum of money brings out all the uncharitableness and brutality of Trulliber's nature.

Trumbull (trum'bul), **Benjamin.** Born at Hebron, Conn., Dec. 19, 1735: died at North Haven, Conn., Feb. 2, 1820. An American clergyman and historian. His chief works are a "Complete History of Connecticut from 1630 till 1713" (1797) and a "General History of the United States of America" (1765, 1810).

Trumbull, James Hammond. Born at Stonington, Conn., Dec. 20, 1821: died at Hartford, Conn., Aug. 5, 1897. An American philologist and historical writer: an authority on the languages of the North American Indians. His works include "Composition of Indian Geographical Names" (1870), "Best Method of Studying the Indian Languages" (1871), several works on Algonkin, "Defense of Stonington" (1864), "The True Blue Laws of Connecticut and New Haven, etc." (1877), "Indian Names of Places in . . . Connecticut" (1881), etc.

Trumbull, John. Born at Westbury (the present Watertown), Conn., April 24, 1750: died at Detroit, Mich., May 10, 1831. An American lawyer and poet. He wrote the burlesque epic "McFingal" (1775) in imitation of "Hudibras," "Elegy on the Times" (1774), etc., and collaborated with Barlow and others on the "Anarchiad."

Trumbull, John. Born at Lebanon, Conn., June 6, 1756: died at New York city, Nov. 10, 1843. An American painter, son of Jonathan Trumbull. He served in the Revolutionary War, attaining the rank of colonel and deputy adjutant-general; studied in London under West, and on the Continent; and settled as a portrait-painter in New York in 1804. He gave a large collection of his paintings to Yale College. Among his works are portraits of Washington, Adams, Jefferson, and others, "Battle of Bunker Hill," "Death of Montgomery," four pictures in the rotunda of the Capitol at Washington ("The Declaration of Independence," "The Surrender of Burgoyne," "The Surrender of Cornwallis," "The Resignation of Washington"), etc.

Trumbull, Jonathan. Born at Lebanon, Conn., Oct. 12, 1710: died there, Aug. 17, 1785. An American magistrate and patriot. He was a Whig leader in New England during the Revolutionary period, and was governor of Connecticut 1769–83. He was a friend and adviser of Washington, and is said to have been the original "Brother Jonathan," that being Washington's familiar name for him.

Trumbull, Jonathan. Born at Lebanon, Conn., March 26, 1740: died there, Aug. 7, 1809. An American statesman, son of Jonathan Trumbull. He served on Washington's staff in the Revolutionary War; was Federalist member of Congress from Connecticut 1789–1795; was speaker of the House 1791–93; was United States senator 1795–96; and was governor of Connecticut 1798–1809.

Trümmelbach (trüm'mel-bäch) **Fall.** A noted cascade in the Bernese Oberland, Switzerland, near Lauterbrunnen.

Trumpeter of Säckingen. See *Trompeter*.

Trunnion (trun'yon), **Commodore Hawser.** The kind-hearted uncle of Peregrine Pickle, in Smollett's novel of that name. He gives everything a nautical turn, and utters volleys of oaths.

Truro (trö'rō). A seaport and the chief town of Cornwall, England, situated near Truro Creek 8 miles north of Falmouth. There are tin-mines in its neighborhood. It is the seat of a bishopric. Population, 11,562.

Truro. The chief town of Colchester County, Nova Scotia, situated at the head of Cobequid Bay, 54 miles north-northeast of Halifax. Population, 6,107, (1911).

Truth. A poem by Chaucer, usually known as "Flee from the Press" ("Fle fro the Pres").

Truth (tröth), **Sojourner.** Born in Ulster County, N. Y., in the latter part of the 18th century: died at Battle Creek, Mich., Nov. 26, 1883. A negro lecturer and reformer, originally a slave. She obtained her freedom probably in 1817, at which time New York liberated all her slaves who were over 40 years of age.

Truxillo. See *Trujillo*.

Truxtun (truks'tun), or **Truxton** (truks'ton), **Thomas.** Born on Long Island, N. Y., Feb., 1755: died at Philadelphia, May 5, 1822. An American naval officer, distinguished as a commander of privateers in the Revolutionary War. In the French war he defeated the frigate L'Insurgente Feb. 9, 1799, and La Vengeance in Jan., 1800, but the latter escaped owing to a storm.

Tryon (trī'on), **Dwight William.** Born at Hartford, Conn., in 1849. An American landscape-painter.

Tryon (trī'on), **William.** Born in Ireland about 1725: died at London, Dec. 27, 1788. A British colonial governor in America. He was governor of North Carolina 1765–71; suppressed the "Regulators'" revolt; was governor of New York 1771–78; and conducted various expeditions against Connecticut in the Revolutionary War.

Tsaribrod, or **Zaribrod** (tsär'i-brōd). A place in Bulgaria, 34 miles north-northwest of Sofia. There, Nov. 23, 1885, the Bulgarians defeated the Servians.

Tsaritzin (tsär-it'zin). A town in the government of Saratoff, Russia, situated on the Volga 230 miles northwest of Astrakhan. It has important transit trade by railway and river. Population, 67,650.

Tsarskoe Selo (tsär'skō-e sā-lō'). A town in the government of St. Petersburg, Russia, about 15 miles south of St. Petersburg. It contains a famous imperial palace, a favorite summer residence of the court. The Old Palace, begun in 1744, is 780 feet long. The interior is richly decorated: the walls of one room are incrusted with amber, those of another with lapis lazuli. The magnificent marble gallery, 270 feet long, connects the palace with a detached building. The park is full of caprices, such as a Chinese tower and village, an Egyptian pyramid, a Turkish kiosk, and the so-called dollhouses of the princesses.

Tschaikovsky (chī-kof'ski), **Peter Ilitch.** Born at Votkinsk, government of Perm, Dec. 25, 1840: died at St. Petersburg, Nov. 6, 1893. A noted Russian composer. In 1862, when the Conservatory of Music was founded at St. Petersburg, he gave up an official position to devote himself to music. He studied composition with Anton Rubinstein, and harmony and counterpoint with Zaremba; and from 1866 to 1877 was professor of harmony, composition, and the history of music in the conservatory at Moscow. From 1878 he gave himself entirely to composition. He visited England in 1881 and 1889. In 1891 he came to New York at the invitation of the New York Symphony Society, and conducted a number of his own compositions. He wrote several operas and other music, but is best known from his "Fifth Symphony in E minor," "Fourth Symphony in F minor," "Third Suite," "Francesca da Rimini" (a symphonic poem), and his two overtures to "Hamlet" and "Romeo and Juliet" respectively. His "Sixth Symphony" was not performed till after his death.

Tschermak (cher'mäk), **Gustav.** Born at Littau, Moravia, April 19, 1836. A noted Austrian mineralogist, professor at Vienna from 1868. He is a specialist in petrography, crystallography, and the study of meteorites, and has published "Lehrbuch der Mineralogie" (3d ed. 1885), etc., and numerous scientific papers.

Tschesme. See *Tchesme*.

Tschudi (chö'dē), **Ægidius** or **Gilg.** Born at Glarus, Switzerland, 1505: died Feb. 28, 1572. A Swiss historian and Roman Catholic theologian, called "the father of Swiss history." His

most noted work is his "Chronicon helveticum," a Swiss history of the period 1000-1470, published after his death (1734-36).

Tschudi, Johann Jakob von. Born at Glarus, Switzerland, July 25, 1818: died in Jakobsthal, Oct. 8, 1889. A Swiss naturalist, philologist, traveler, and diplomatist. He traveled in Peru 1838-43, and later again in South America: and was ambassador to Brazil 1860, and to Austria 1866-83. He wrote "Fauna Peruana" (1844-47), "Peruanische Reiseskizzen" ("Peruvian Travels," 1846), "Die Kechua-Sprache" (1853), "Reisen durch Südamerika" ("Travels through South America," 1866-68), "Organismus der Kechua-Sprache" (1884), etc., and was part author of "Antigüedades Peruanas" (1851).

Tseng, or **Tsung** (tsung), Marquis. Born 1839: died April 12, 1890. A Chinese diplomatist, ambassador at Paris and London.

Tsimshian (tsim-shē-än′). The principal division of the Chimmesyan stock of North American Indians, living mainly on Skeena River, western British Columbia. It embraces the Ts'emsian, Gyits'umralon, Gyits'alaser, Gyitqatla, Gyitgaata, and Gyidesdzo tribes, most of which comprise numerous subtribes, each inhabiting a single village. Also *Chemsian, Chimsian, Simpsian, Tshimsian, Tsimsian.* See *Chimmesyan.*

Tsimsian. See *Tsimshian.*

Tsi-nan (tsē-nän′). The capital of the province of Shan-tung, situated about lat. 36° 40′ N., near the Hwang-ho. Population, 34,887. Also 6,000 floating population.

Tsing, properly **Ta Tsing** (tä tsing). ['Great Pure.'] The name of the Manchu dynasty of China (1644–1912).

Tsugaru Strait. See *Sangar Strait.*

Tsushima (tsö-shē′mä′) **Islands.** Two islands belonging to Japan, situated in the Channel of Korea south of Korea and northwest of Kiusiu.

Tualatim. See *Atfalati.*

Tuam (tū′am). A town in the county of Galway, Ireland, 19 miles northeast of Galway: the seat of an Anglican bishopric and a Roman Catholic archbishopric. Population, 2,896.

Tuamotu Islands. See *Low Archipelago.*

Tubal (tū′bal). One of the sons of Japheth, according to the account in Genesis.

Tubal and Meshech, whose names follow that of Javan, are almost always coupled together in the Old Testament, and were famous for their skill in archery. In the Assyrian inscriptions the names appear as Tubla and Muska, and they were known to the classical geographers as Tibareni and Moskhi. In classical days, however, their seats were further to the north than they had been in the age of the Assyrian monuments. In the time of Sargon and Sennacherib their territories still extended as far south as Cilicia and the northern half of Komagene. Later they were forced to retreat northward towards the Black Sea, and it was in this region of Asia Minor that Xenophon and his Greek troops found their scanty remains.

Sayce, Races of the O. T., p. 48.

Tubal. A Jew, the friend of Shylock, in Shakspere's "Merchant of Venice."

Tubal-Cain (tū′bal-kān or -kā′in). Son of Lamech the Cainite and Zillah: the pioneer of workers in brass and iron, according to the account in Genesis.

Tubantes (tū-ban′tēz). [L. (Tacitus) *Tubantes,* Gr. (Ptolemy) Τούβαντοι.] A German tribe located by Tacitus on the right bank of the Rhine, north of the Lippe, in territory afterward occupied by the Usipites. Ptolemy subsequently places them further to the south, back from the Rhine, near the Chatti. They were probably merged ultimately in the Alamanni.

Tubar (tö-bär′). See *Tarahumar.*

Tübingen (tü′bing-en). A town in the Black Forest Circle, Würtemberg, situated on the Neckar, at the junction of the Ammer and Steinlach, 18 miles south-southwest of Stuttgart. The castle Hohentübingen, built in the first half of the 16th century, occupies a commanding position: it now contains the university library. The university, one of the most celebrated in Germany, was founded by Count Eberhard-im-Bart in 1477. It adhered to the Reformation, and has long been noted for its theological teaching, which, especially under F. C. Baur, founder of the so-called "Tübingen School" (which see), has latterly been distinctively of a liberal and advanced type. The university has about 100 instructors and over 2,000 students. Tübingen fell to Würtemberg in 1342. It was taken by the Swabian League in 1519, and by the French in 1647 and 1688. Population, commune, 16,809.

Tübingen, Treaty of. A treaty, concluded on July 10, 1514, by which Duke Ulrich's subjects secured certain privileges from him in return for their payment of his debts.

Tübingen School. A name given to a certain phase of modern rationalistic philosophy which took its rise (1825–60) at the University of Tübingen, in Germany, under Ferdinand Christian Baur. The fundamental principle of this school is that the books of the New Testament were written for the purpose of establishing certain opinions and parties in the early church; that many of them were written at a later date than the one usually assigned to them; and that they are rather valuable as indications of the spirit of the early church than as authoritative revelations or even as authentic records. The name is also sometimes, though more rarely, given to an earlier school in the same university which taught almost exactly the reverse — namely, the credibility, integrity, and authority of the New Testament.

Tubuai (tö-bö-ī′) **Islands.** A group of islands in Polynesia, south of the Society Islands, belonging to France since 1881. Also called *Austral Islands.* Population, 1,881.

Tubular Bridge, Britannia. See *Britannia Tubular Bridge.*

Tubus (tö-böz′). A tribe of the Sahara.

Tucca (tuk′ä), **Captain.** A bragging bully in Jonson's "Poetaster." Dekker introduces him in his "Satiromastix," but without the success which attended Jonson's character.

Tucca is the creation of Jonson. He is described as a general railer, a man whose whole conversation is made up of scurrilous exaggerations and impossible falsehoods.

Gifford, Memoirs of Ben Jonson, p. xii., note.

Tuck (tuk). **Friar.** A vagabond monk, a character in the Robin Hood ballads and legends and in the morris-dance. Sir Walter Scott introduces him in "Ivanhoe" as the "holy clerk of Copmanhurst."

Tucker (tuk′ėr), **Abraham.** Born at London, Sept. 2, 1705: died Nov. 20, 1774. An English metaphysician and moralist. He wrote "The Light of Nature Pursued" under the pseudonym "Edward Search" (4 vols. 1768; 3 vols. edited after his death; edited again by Mildmay 1805).

Tucker, Charlotte Maria. Born in England in 1821: died in India, Dec. 2, 1893. An English writer, mostly of juvenile or religious works under the signature "A. L. O. E." (A Lady of England). When she was fifty-four years old she went as a missionary to India, and worked there for eighteen years. She wrote more than fifty volumes, the proceeds of which were used for the benefit of the missions.

Tucker, Nathaniel Beverley. Born at Williamsburg, Va., Sept. 6, 1784: died at Winchester, Va., Aug. 26, 1851. An American jurist, novelist, and political writer. His best-known work is the novel "The Partisan Leader: a Tale of the Future" (1836).

Tuckerman (tuk′ėr-man), **Edward.** Born at Boston, Mass., Dec., 1817: died at Amherst, Mass., March 15, 1886. An American botanist, noted as a lichenologist: professor at Amherst College from 1858.

Tuckerman, Henry Theodore. Born at Boston, Mass., April 20, 1813: died at New York, Dec. 17, 1871. An American critic, essayist, and poet. His works include "Italian Sketch-Book" (1835), "Isabel, or Sicily" (1839), "Rambles and Reveries" (1841), "Thoughts on the Poets" (1846), "Artist Life" (1847), "Characteristics of Literature" (1849-51), "Essays" (1857), and "Book of the Artists" (1867).

Tuckerman's Ravine. [Named from Prof. Edward Tuckerman.] A deep ravine on the side of Mount Washington, New Hampshire.

Tucson (tū-son′ or tuk′son). The capital of Pima County, Arizona, situated on the Santa Cruz River in lat. 32° 14′ N. It is one of the chief towns of the Territory, and was formerly its capital. An Indian village, of unknown age, first mentioned in 1699, existed on the site of the present city. A presidio was established there by the Spaniards in 1776. Population, 13,193, (1910).

Tucuman (tö-kö-man′). A colonial division (*gobernacion*) of Spanish South America. It corresponded nearly to the modern provinces of Córdoba, Rioja, Catamarca, Santiago del Estero, Tucuman, Salta, and Jujuy, now in the Argentine Republic. The capital was Tucuman. It was a part of the viceroyalty of Peru, subordinate to Charcas, until 1776, when it was attached to the viceroyalty of La Plata.

Tucuman. An interior province of the Argentine Republic, surrounded by Salta, Santiago del Estero, and Catamarca. The surface is hilly. Principal products sugar, rum, and wheat. Area, 8,926 square miles. Population, 293,211.

Tucuman, or **San Miguel de Tucuman.** The capital of the province of Tucuman, situated on the Tala. Population, 55,000.

Tucunas (tö-kö′näs), or **Ticunas** (tē-kö′näs). Indians of the upper Amazon and its branches in northeastern Peru and the adjacent parts of Brazil. They are divided into many small hordes, and are savages of a rather low grade, though harmless and friendly to the whites. The Jesuits labored among them from 1683 to 1727.

Tudela (tö-ᵀᴴā′lä). A town in the province of Navarre, Spain, situated on the Ebro 47 miles northwest of Saragossa. A victory was gained near Tudela, Nov., 1808, by the French under Lannes over the Spanish. Population, 9,449.

Tudor (tū′dor). [W. *Tewdyr,* L. *Theodorus,* Gr. Θεόδωρος: see *Theodorus.*] An English dynasty, descended on the male side from Owen Tudor, on the female side from John of Gaunt through the Beauforts. It comprised the sovereigns Henry VII., Henry VIII., Edward VI., Mary, and Elizabeth.

Tudor, Jasper, Earl of Pembroke. Died Dec., 1495. Son of Owen Tudor and Catharine of France, and uncle of Henry VII.: a Lancastrian partizan.

Tudor, Owen. Executed 1461. A Welsh knight who married Catharine, widow of Henry V., and was grandfather of Henry VII. He joined the Lancastrians.

Tuesday (tūz′dā). The third day of the week.

Tufts (tufts) **College.** An institution of learning founded by Charles Tufts, situated at Medford, Massachusetts: opened in 1855. It is non-sectarian, and has about 1,150 students.

Tugendbund (tö′gent-bönt). A German association formed at Königsberg, 1808, with the acknowledged purpose of cultivating patriotism, reorganizing the army, and encouraging education, and with the secret aim of aiding in throwing off the French yoke. Frederick William III. was forced to dissolve it in 1809; but it continued in secret for several years, and exerted a very considerable influence, especially in 1812. It was vehemently attacked in 1816 by reactionary politicians.

Tuggurt (tög-gört′). A town in an oasis in the province of Constantine, Algeria, about lat. 33° 14′ N.

Tugh (tögh). See the extract.

The Tugh, or ensign of the Turkish tribes, was originally the tail of a yak; but when the Ottomans left Central Asia, that of a horse was substituted. Governors of provinces received one, two, or three tughs, according to their rank; the Sultan alone displayed seven.

Poole, Story of Turkey, p. 278, note.

Tughra (tögh′rä). See the extract.

Among the functionaries who formed the first department were the Defterdār, or Minister of Finance, and the Nishanji Bashi, whose duty was to trace the Tughra or cypher of the Sultan at the head of all the documents presented to him for that purpose. This Tughra, with the appearance of which most of us are familiar from seeing it on Turkish coins and postage-stamps or on pieces of embroidery or inlaid mother-of-pearl work, contains, ornamentally written as a sort of monogram, the names of the reigning Sultan and his father, together with the title khan and the epithet el-muzaffar-daima, or 'victor ever.' The Tughra is said to have originated in this way: Sultan Murad I. entered into a treaty with the Ragusans, but when the document was brought for his signature, he, being unable to write, wetted his open hand with ink and pressed it on the paper. The first, second, and third fingers were together, but the thumb and fourth finger were apart. Within the mark thus formed the scribes wrote the names of Murād and his father, the title Khan, and the "victor ever." The Tughra, as we now have it, is the result of this: the three long upright lines represent Murad's three middle fingers, the rounded lines at the left side are his bent thumb, and the straight ones at the right his little finger.

Poole, Story of Turkey, p. 328.

Tuhwalati. See *Atfalati.*

Tuileries (twē′le-riz; F. pron. twēl-rē′), **Palace of the.** [F. *tuileries,* tile-kilns.] A royal residence formerly existing in Paris, connected with the Louvre by wings. In 1518 Francis I. bought a house here for the Duchesse d'Angoulême. It was demolished in 1564 by Catharine de' Medici, who began the erection of the Tuileries, which was enlarged by Henry IV. and Louis XIV. The palace, the scene of many of the most memorable disasters attending the subversion of the ancient French monarchy, was invaded by the mob June 20, and stormed by the mob Aug. 10, 1792, and was the seat of the Convention. It was taken by the people July 29, 1830, and Feb. 24, 1848, and was burned by the Commune in 1871, the ruins not being removed till 1883. Nothing remains except the pavilions at the two extremities, which have been restored and now form a rich architectural termination to the two extended arms of the Louvre. Its history as a royal residence came to an end with the battle of Sedan and the departure of the empress Eugénie. The Jardin des Tuileries, a popular promenade, was enlarged in 1889, and now covers the site of the palace. The Quai des Tuileries existed at a very early period as the road to St.-Cloud. The wall of Charles V. terminated at the Tour du Bois, between the Louvre and the Tuileries. Outside of this wall were the tile-yards or tuileries, mentioned as early as 1274. In 1865 excavations disclosed the furnaces of Palissy here.

Tuke (tūk), **William.** Born at York, 1732: died 1822. An English philanthropist. He was especially devoted to the amelioration of the condition of the insane. In 1792 he projected the "Retreat" at York under the management of the Society of Friends, in which it was attempted to manage the insane without the excessive restraint then common. His improvements led to important legislation on the treatment of the insane after his death. His grandson, Samuel Tuke (1784–1857) wrote an account of the Retreat (1813), and published works on the construction of hospitals for the insane.

Tukuarika (tö″kwä-rē′kä), or **Tucarica,** or **Sheep-eaters.** ['Sheep-eaters.'] A tribe of North American Indians, formerly in Yellowstone Park, subsequently on Lemhi and Malade rivers in western central Idaho, and now on Lemhi reservation. Number, about 90. See *Shoshoni.*

Tula (tö′lä). **1.** A government of Russia, bounded by Moscow, Ryazan, Tamboff, Orel, and Kaluga. Area, 11,954 square miles. Population, 1,722,100.—**2.** The capital of the government of Tula, situated on the Upa in lat. 54° 12′ N. It is one of the chief manufacturing centers of Russia: especially noted for the manufacture of small arms. Population, 111,048.

Tula (tö'lä). A small town in the state of Hidalgo, Mexico, 50 miles (by railroad) north of Mexico City. It is a very ancient place, and is supposed to be the same as Tollan, the Toltec capital (see *Toltecs*). Some ruins near it indicate communal structures similar to those of Arizona.

Tulare (tö-lär'; or, as Sp., tö-lä'rā) **Lake.** A lake in California, chiefly in Tulare County, intersected by lat. 36° N. It receives Kern River and other tributaries, but has no outlet. Length, 32 miles.

Tuldja. See *Tultcha*.

Tulkinghorn (tul'king-hôrn), **Mr.** An attorney, a character in Dickens's "Bleak House."

Tullamore (tul-la-mōr'). The chief town of King's County, Ireland, 51 miles west of Dublin. Population, 4,639.

Tulle (tül). [L. *Tutela Lemovicum*, ward of the Lemovices (Limoges).] The capital of the department of Corrèze, France, situated at the junction of the Solane with the Corrèze, in lat. 45° 16′ N., long. 1° 45′ E. It has varied manufactures, and contains a national factory of firearms. It was taken by the English in 1346 and in 1369, and by the Huguenots in 1585. Population, commune, 17,245.

Tullia (tul'i-ä). [L., fem. of *Tullius*.] In Roman legend, a daughter of Servius Tullius. She was the wife of Aruns, brother of Tarquin (Lucius Tarquinius). She murdered her husband, and Tarquin, having killed his wife, married her, slew Servius Tullius, and proclaimed himself king. Tullia rode to the senate-house to greet her husband as king, and on her return drove over the dead body of her father, which lay in the way. The street through which she passed thereafter bore the name Vicus Sceleratus ('Abominable Street').

Tullia. Born about 79 B. C.: died 45 B. C. The daughter of Cicero and Terentia, and wife of Calpurnius Piso and later of Dolabella.

Tullius, Servius. See *Servius Tullius*.

Tulliver (tul'i-vėr), **Maggie.** The principal character in George Eliot's "Mill on the Floss."

Tulln, or **Tuln** (töln). A town in Lower Austria, Austria-Hungary, situated on the Danube 18 miles northwest of Vienna: the Roman Comagenæ. Population, commune, 4,323, (1910).

Tulloch (tul'oċh), **John.** Born in Perthshire, Scotland, 1823: died at Torquay, England, Feb. 13, 1886. A Scottish Presbyterian theologian, educator, and author. He became principal of St. Mary's College, St. Andrews, in 1854. His works include "Theism" (1855), "Leaders of the Reformation" (1859), "English Puritanism and its Leaders" (1861), "Beginning Life" (1862), "The Christ of the Gospels and the Christ of Modern Criticism" (1864), "Rational Theology and Christian Philosophy" (1872), "The Christian Doctrine of Sin" (1876), "Modern Theories in Philosophy and Religion" (1884), "Movements of Religious Thought in the 19th Century" (1885), etc.

Tullus Hostilius (tul'us hos-til'i-us). According to tradition, the third king of Rome. He was said to have reigned 672–640 B. C., and to have carried on many wars, especially with Alba.

Tully (tul'i). See *Cicero*.

Tully-Veolan (tul'i-vē-ō'lan). The house of Baron Bradwardine in Scott's "Waverley."

Tulomo (tö'lō-mō), or **Tulumono,** or **Tuolomo.** A tribe of North American Indians, formerly on San Francisco Bay, California. See *Costanoan*.

Tultcha (töl'chä), or **Tuldja** (töl'jä). A town in the Dobrudja, Rumania, situated on an arm of the Danube 45 miles east-southeast of Galatz. Population, estimated, 20,000.

Tummel (tum'el). A river and loch in Perthshire, Scotland, tributary to the Tay.

Tunbridge, or **Tonbridge** (tun'brij). A town in Kent, England, situated on the Medway 27 miles southeast of London. Population, 12,736.

Tunbridge Wells (tun'brij welz). A town and watering-place in Kent and Sussex, England, 31 miles southeast of London: long celebrated as a fashionable resort. It has a chalybeate spring (discovered about 1606) and a trade in "Tunbridge ware" (woodenware). It was very fashionable in the 18th century. The favorite promenade is the Parade or Pantiles (so named from its first pavement). Population, 33,373.

Tundja (tön'jä). A river in Eastern Rumelia and Turkey which joins the Maritza near Adrianople: the ancient Tonzus or Tonsus. Length, over 150 miles.

Tung-chau (töng'chou'). A city in the province of Chi-li, China, situated on the Pei-ho, at the head of navigation, 12 miles east of Peking. Population, estimated, 50,000.

Tunguragua (tön-gö-rä'gwä). A name formerly given to the Marañon or Amazon in its upper course.

Tunguragua. A province in the interior of Ecuador. Population, 103,000.

Tunguragua. A volcano in Ecuador, south of Cotopaxi. Height, 16,690 feet (Reiss and Stübel).

Tunguses (tön-gö'sez). A Mongolian people, chiefly nomads, dwelling in eastern and central Siberia, east of the Yenisei, and in the basin of the Amur. Their numbers are estimated at 70,000–80,000.

Tunis (tū'nis), F. **Tunisie** (tü-nē-zē'). A French protectorate in northern Africa. Capital, Tunis. It is bounded by the Mediterranean on the north and east, Tripoli on the southeast, the desert on the south, and Algeria on the west. The north, east, and center are occupied by comparatively low mountains, and there are considerable lakes ("shotts") in the south. The principal river is the Medjerda. The island of Jerba and the Kerkenna group belong to Tunis. It produces grain and fruits (particularly dates, olives, etc.), and has important fisheries. Government is administered nominally by a native bey, actually by France through a minister resident, supported by a corps of occupation. The inhabitants are Berbers, Arabs, and Jews, and in less numbers Italians, Turks, Maltese, and French. The prevailing religion is the Mohammedan. The region in ancient times formed part of the domains of Carthage and of Rome, and as part of Roman Africa it flourished greatly under the empire, and was the leading seat of Latin Christianity. It was conquered by the Vandals in the 5th century, by the Greeks in the 6th, and by the Arabs in the 7th; was invaded by St. Louis in 1270, and by the emperor Charles V. in 1535; was reduced to a Turkish province about 1575; was ruled by deys and beys, and was long noted as a piratical state; and was occupied by a French army in 1881, and (May 12) made a French protectorate. Area, about 50,000 square miles. Population, estimated, 1,500,000.

Tunis. A seaport, capital of Tunis, situated on a lagoon connected with the Gulf of Tunis, in lat. 36° 50′ N., long. 10° 12′ E.: the Roman Tunes. The port Goletta is situated at the entrance to the lagoon. Tunis is the center of a caravan trade; is connected by steamer lines with France and Italy, and by a railroad with Constantine, Oran, and Algiers; and has textile and other manufactures. The seat of government is at the neighboring castle of Bardo. The chief objects of interest are the bazaars, the mosque of the Olive Tree, the town palace of the bey, and the Moslem college and other institutions. The ruins of Carthage are situated to the northeast. The city was founded in Carthaginian times. It was conquered by the emperor Charles V. in 1535. Population, estimated, 227,519.

Tunis, Gulf of. An inlet of the Mediterranean, northeast of Tunis.

Tunja (tön'hä). The capital of the department of Boyacá, Colombia, 75 miles north-northeast of Bogotá. Near it is the battle-field of Boyacá (which see). Population, estimated, 10,000.

Tunstall (tun'stal). A town in Staffordshire, England, 29 miles south of Manchester. It has manufactures of pottery, ironware, etc. Population, 19,492.

Tunstall (tun'stal), or **Tonstall** (ton'stal), **Cuthbert.** Born at Hatchford, Yorkshire, England, in 1474: died at Lambeth Palace, 1559. An English prelate. He was made bishop of London in 1522, was sent to the Tower in 1551, and deprived of his see in 1552; was restored by Mary; and was again deprived by Elizabeth in 1559. He was lord privy seal under Henry VIII.

Tuolumne (twol'um-nē) **River.** A river in California which joins the San Joaquin River 25 miles south of Stockton. Length, 150–175 miles.

Tupac (tö'päk), called **Toparca** (tō-pär'kä) by Spanish historians. Born about 1514: died at Jauja, Oct., 1533. A younger brother of the Inca Atahualpa of Peru. After the execution of Atahualpa (Aug., 1533), he was made nominal ruler of Peru by Pizarro, and forced to swear allegiance to the Spanish monarchs. He died during the march to Cuzco.

Tupac Amarú (to'päk ä-ma-rö'). [Quichua, 'bright or shining snake.'] Date of birth uncertain. Said to have been a son of Manco, the last Inca war-chief, who resided at Cuzco when that place was already a Spanish city. Together with his elder brother, Sayri Tupac, he retired to the mountainous districts of Vilcabamba and maintained there a sort of independence until 1571. The viceroy Francisco de Toledo sent to him special envoys to put an end to the depredations which the Indians were committing under the leadership of Tupac Amaru. These envoys, who came under a flag of truce, Tupac Amaru had killed. Thereupon an armed force was sent against him, and after a short resistance he was captured, brought to Cuzco, and there executed for having caused the death of peace-bearing messengers. His case has been grossly misrepresented and exaggerated by subsequent writers, and the title attributed to him, "last of the Incas," is wholly imaginary.

Tupac Amarú (José Gabriel Condorcanqui). Born at Tungasuca, department of Cuzco, about 1743: died at Cuzco, May 18, 1781. A Peruvian revolutionist. When the Spaniards began to organize Peru they gave titles of nobility, franchises, and privileges to Indian chiefs, with hereditary rights. The office of cacique was made hereditary in many special cases. Hereditary succession being thus introduced, it was inevitable that contentions and lawsuits under Spanish laws should arise. It was one of these lawsuits that brought Condorcanqui to a certain limited prominence in the middle of the 18th century. He claimed the office of cacique of Tungasuca by birthright under Spanish colonial laws, but his claim was for some time disputed. The documents in the case are the only ones which contain any reliable information concerning the youth and position of Tupac Amarú, his certificate of baptism and correlated papers having (so he asserted) been destroyed, together with the curacy of Tungasuca, by fire. The assertion that the Spanish officials had destroyed all evidence of his origin and descent is false. Tupac Amarú did not profess any grievances himself, but secretly aspired to the post of corregidor, which was always held by a Spaniard. In the early part of 1780 a tumult broke out at Arequipa among the Creoles and Mestizos, caused by an increase in duties. The disturbance was soon quelled, but six months after a more dangerous revolt broke out in western Bolivia among the Aymarás, under Tomás Catari. Tupac Amarú revolted in November, 1780, seized the corregidor of Tinta, and hung him publicly. Then the insurrection broke out around Cuzco, though independently of what was going on in Bolivia. Tupac Amarú threatened Cuzco, but was defeated. He fled and was captured with his family by Indians at Longui, brought to Cuzco, tried, and cruelly executed, together with most of his near relatives. His death had no influence on the uprising in Bolivia, which continued with unabated fury until the close of 1781, when the siege of La Paz was raised. The Indians gradually submitted in the course of the year 1782. Subsequent endeavors to rise, under various leaders, were easily quelled. The importance of José Gabriel Tupac Amarú has been greatly exaggerated, and the events of his career have been misrepresented. A few months previous to his death he had assumed the title of king of Peru, but to his title the Indians paid hardly any attention. Nor did the various leaders of the partial insurrections throughout Bolivia acknowledge any allegiance or obedience to Tupac Amarú.

Tupi-Guarani stock. Same as *Tupi stock*.

Tupis (tö-pēz'). A general name for Brazilian Indians of the Tupi stock in Brazil, especially near the coast and on the lower Amazon. Their language in those regions was essentially the same, though the Indians were divided into many tribes; it was closely allied to the Guarani of Paraguay, and is the basis of the modern Lingoa Geral. See *Tupi stock*. Also written *Tupys, Tupies*.

Tupi stock (tö-pē' stok). One of the most important of the South American Indian linguistic stocks, extending over a great part of Brazil, Paraguay, and Uruguay. Their villages were generally near the coast or scattered along the great rivers. Their dialects were closely allied. Their physical characteristics and customs were much the same; but they had no national organization: neighboring towns were often at war with each other, and distant ones had no knowledge of one another. The power of their chiefs was very limited, and was generally confined to a single village. The Tupis were agriculturists, and lived in fixed villages of considerable size, the houses framed with poles and thatched with palm-leaves or grass. They made large and serviceable wooden canoes, showed some taste in ornamenting pottery, making feather-work, etc., and were naturally intelligent. Most of them went nearly naked, painting or tattooing the face and body. In war they used bows and arrows and a heavy club called *macana*. They believed in certain malignant or mischievous spirits, and their medicine-men had great influence. Generally they were friendly to strangers, but when provoked were fierce warriors. Some of the tribes killed and ate their prisoners of war. The first European colonists found these Indians the dominant race all along the Brazilian coast, on the lower Amazon, Uruguay, Paraná, and Paraguay; those about the Platine river-system were called collectively Guaranis, as those on the Brazilian coast were called Tupis; but neither of these names was properly a tribal appellation. Most of these Indians submitted readily to missionary influence, and their descendants, mixed with European and African blood, form a large part of the country population of Brazil, northern Uruguay, northeastern Argentina, and Paraguay. A few, in the interior, retain a semi-independence. Among the extinct or existing tribes and groups of this stock are the Tupinambus, Tupiniquins, Potiguaras, Papanazes, Cates, Tupinaes, and Tamoyos of the Brazilian coast; the Tupinambus, Mundurucus, Maues, Apiacas, etc., in the Amazon valley; the Tapes in the Argentine; Guaranis; etc.

Tupman (tup'man), **Tracy.** A member of the famous Pickwick Club, in Dickens's "Pickwick Papers."

Tupper (tup'ėr), **Sir Charles.** Born at Amherst, Nova Scotia, July 2, 1821. A Canadian Conservative statesman. He studied medicine in Edinburgh University; settled as a physician in his native town of Amherst, Nova Scotia; and was president of the Canadian Medical Association 1857–70. He entered the provincial legislature in 1855, and was prime minister of Nova Scotia 1864–67. He advocated the formation of the Dominion of Canada, which took place in 1867; and in 1870 entered Macdonald's cabinet, going out of office with his chief in 1873. He took office as minister of public works on Macdonald's return to power in 1878; and from 1879 to 1884 was minister of railways and canals, in which capacity he promoted the construction of the Canadian Pacific Railway. In 1884 he was appointed high commissioner for Canada at London, and was prime minister of Canada in 1896. He was leader of the Opposition in the House of Commons 1896–1900. He was one of the negotiators of the fisheries treaty with the United States 1887–88, and was created a baronet in the latter year.

Tupper, Martin Farquhar. Born at London, July 17, 1810: died Nov. 29, 1889. An English poet. He graduated at Christ Church, Oxford, in 1832, and was called to the bar at Lincoln's Inn in 1835, but soon abandoned law in order to devote himself to literature. His chief work is "Proverbial Philosophy" (four series 1839–76).

Tur (tör). In the Shahnamah, the second of the three sons — Salm, Tur, and Iraj — of Faridun. His mother was Shahrinaz. See *Salm*.

Tura (tö'rä). A river in eastern Russia and western Siberia which joins the Tobol below Tyumen. Length, about 500 miles.

Turanian (tū-rā'ni-an). [Pers. *Tūrān*, from *Tūr*, a legendary ancestor of the Turks, etc.] A word loosely and indefinitely used to designate

a family of languages and also an ethnological group. It is sometimes applied to the Asiatic languages in general outside of the Indo-European and Semitic families, and so includes various discordant and independent families; but is sometimes used especially or restrictedly of the Ural-Altaic or Scythian family.

Turbervile, or Turberville (tėr′bėr-vil), **George.** Born about 1540: died about 1610. An English poet, translator, and writer on hunting.

[George] Turberville, of whom not much is known, was a Dorsetshire man of good family, and was educated at Winchester and Oxford. He was probably born before 1530, and died after 1594. Besides a book on Falconry and numerous translations (to which, like all the men of his school and day, he was much addicted), he wrote a good many occasional poems, though none of great length.
Saintsbury, Hist. of Elizabethan Lit., p. 18.

Turbia (tör′bē-ä). [F. *Turbie.*] A small place near Monaco. It contains a Roman tower of the time of Augustus.

Turcaret (tür-kä-rā′). A comedy by Le Sage, produced in 1709: so called from its chief character.

Despite his theatrical successes he [Le Sage] was never on very good terms with the players of the regular theatre, and a small piece "Les Etrennes"—was refused by them at the beginning of 1708. The author took it back, set to work on it, and refashioned it into "Turcaret," the best French comedy, beyond all doubt, of the 18th century, and probably the best of its kind to be found outside the covers of Molière's works.
Saintsbury, French Novelists, p. 71.

Turcomans. See *Turkomans.*

Turdus Solitarius (tėr′dus sol-i-tā′ri-us). [NL., 'Solitary Thrush.'] A constellation introduced by Le Monnier in 1776, on the tail of Hydra, and encroaching on the southern scale of Libra. It is no longer recognized.

Turenne (tü-ren′). A place in the department of Corrèze, France, 18 miles southwest of Tulle. It has a ruined château.

Turenne, Vicomte de (Henri de La Tour d'Auvergne). Born at Sedan, France, Sept. 11, 1611: killed at Sasbach, near Offenburg, Baden, July 27, 1675. A celebrated French marshal, grandson of William the Silent. He was brought up in the Reformed Church; learned the art of war under his uncle Maurice of Nassau; and was given a regiment in the French army by Richelieu in 1630. He served with distinction under De la Force, Cardinal La Valette, Bernhard of Saxe-Weimar, and D'Harcourt, and in 1639 was appointed to a command in Italy. He was in 1643 transferred to Germany by Mazarin, by whom he was created a marshal of France in 1644. His four brilliant campaigns in Germany (1644–47) prepared the way materially for the peace of Westphalia in 1648. During the disturbances of the Fronde (1648–53) he at first supported the parliament, but afterward sided with the court, and in 1652 defeated Condé at Gien and at the Faubourg Saint-Antoine. After the return of peace at home, he took command against the Spaniards under Condé (who had in the meantime fled from France and accepted the post of general-in-chief of the Spanish armies). His victory of the Dunes in 1658 decided the war, and was followed by the peace of the Pyrenees in 1659. He was created marshal-general of the armies of France in 1660; conquered French Flanders in 1667; abjured Protestantism and joined the Roman Catholic Church in 1668; commanded in the Netherlands in 1672; and devastated the Palatinate in 1674. He was opposed during the next campaign by the Imperial general Montecuculi, and was killed by a cannon-ball while reconnoitering at Sasbach.

Turfan (tör-fän′). An occasional name of a part of Eastern Turkestan.

Turgai (tör-gī′), or **Turgansk** (tör-gänsk′). A province in the Kirghiz Steppe, Russian Central Asia, situated east of Uralsk and north of the Sea of Aral and Sir-Daria. Area, 169,832 square miles. Population, 557,100.

Turgenieff (tör-gān′yef), **Alexander.** Born 1784: died at Moscow, Dec. 17, 1845. A Russian historian, author of "Historica Russiæ monumenta" (1841–42), etc.

Turgenieff, Ivan Sergeyevich. Born at Orel, Russia, Nov. 9, 1818: died at Bougival, near Paris, Sept. 3, 1883. A celebrated Russian novelist. He was educated at Moscow and St. Petersburg, and in 1838 went to Berlin to study philosophy and the classics. About 1840 he received an appointment in the ministry of the interior. He began to publish poems in 1841; and his first novel, "Andrei Kolossoff," appeared in 1844. He contributed to the emancipation of the serfs through his "Annals of a Sportsman," sometimes translated as "Sketches from the Diary of a Sportsman" (1845–57): the first of these appeared in English in the "Contemporary Review" in 1847; they were also published in French and German, and raised him to a high rank as an author. In 1852 some remarks on Russian officialism, made in an obituary letter on Gogol, led to his being deprived of his position, imprisoned, and afterward banished several years in Orel, in the interior of Russia. In 1854 he was allowed to return, and in later life lived in Baden-Baden and Paris, with short visits to Russia and elsewhere. He created much personal antagonism by his analysis of political parties, and was misunderstood by those with whom he was most in sympathy. The epithet "Nihilist," which he applied to revolutionary, was applied by the government to all socialistic and democratic tendencies. Later, however, popular opinion was in his favor. Among his chief novels are "Rudin" (1855), "A Nest of Nobles" (1858), "Helene" (translated as "On the Eve," 1860), "Fathers and Sons" (1862: in this the epithet Nihilist is introduced and defined), "Smoke" (1867), "Virgin Soil" (1876), "Punin and Baburin," "A Lear of the Steppe," "Clara Militch." He also wrote "Senilia" (1883: a poem), etc. The name is also written *Turgeneff, Tourgueneff*, etc.

Turgenieff, Nikolai. Born 1790: died at Paris, Nov., 1871. A Russian historian, brother of Alexander Turgenieff. He wrote "La Russie et les Russes" (1847), etc.

Turgot (tür-gō′), **Anne Robert Jacques,** Baron de L'Aulne. Born at Paris, May 10, 1727: died there, March 20, 1781. A noted French statesman, political economist, and financier. He at first studied theology and then law, and became an advocate in 1752, and master of "requetes" in 1753. He was intendant of Limoges 1761–74; and was appointed minister of marine in 1774, and immediately afterward controller-general of finance. In this office he planned many reforms, including the abolition of corvées and of various feudal privileges, the securing of liberty of trade, the establishment of a comprehensive system of public instruction, etc., which outlived many of the results afterward attained by the Revolution. He was bitterly opposed by various classes, and was dismissed by the king in May, 1776. His complete works were edited by Dupont de Nemours 1808–11.

Turia (tū′ri-ä). The ancient name of the Guadalaviar.

Turin (tū′rin). A province in the compartimento of Piedmont, Italy. Area, 3,955 square miles. Population, 1,172,843.

Turin, It. **Torino** (tō-rē′nō). The capital of the province of Turin, Italy, situated on the Po, near its junction with the Dora Riparia, in lat. 45° 4′ N., long. 7° 42′ E.: the ancient Taurasia, Roman Augusta Taurinorum (whence the modern name). It is regularly built, with many squares and broad streets; is the seat of important trade for northern Italy; has varied manufactures; and is rapidly growing. It contains a university, cathedral, castle (Palazzo Madama), royal palace (with the royal armory and library), Palazzo Carignano (former seat of Parliament, now containing collections in natural history), palace of the Academy of Sciences (with a museum of antiquities and picture gallery), monument of Cavour, etc. Victor Emmanuel and Cavour were born there. Turin was the ancient capital of the Taurini (whence the name); was captured by Hannibal in 218 B. C.; became the chief town of Piedmont, and was acquired by the dukes of Savoy in 1032; was occupied by the French in the first part of the 16th century, but was recovered by Savoy in 1562; was again taken by the French in 1640; was taken by the Imperialists under Prince Eugene in 1706; was captured by the French in 1798, and by Suvaroff in 1799; and was retaken by the French in 1800, and restored to Sardinia in 1814. Turin played an important part in the national movements of the 19th century, and was the capital of the kingdom of Italy 1861–65. Population, commune, 371,000.

Turin, Treaties of. 1. A peace between France and Savoy in 1696.—2. An armistice negotiated by Bonaparte with Sardinia in 1796.

Turkestan (tör-kes-tän′), or **Turkistan** (tör-kis-tän′). ['Land of the Turks.'] A region with indefinite limits in Asia, east of the Caspian, south of Siberia, and north of Persia, Afghanistan, and Tibet. The name is sometimes used as synonymous with central Asia, but is generally limited to the western portion of this region, included chiefly in Russia and its dependencies, or to the highlands and plains east of the Transcaspian lowlands and west of Eastern Turkestan.

Turkestan, or **Turkistan.** A general government of Russian Central Asia, comprising the provinces Samarkand, Sir-Daria, Ferghana, and Semiryetchensk. Area, about 400,770 square miles. Population, about 5,856,400.

Turkestan, Afghan. See *Afghan Turkestan.*

Turkestan, East. See *East Turkestan.*

Turkestan, Russian. See *Turkestan.*

Turkestan, West. That part of central Asia which is west of Eastern Turkestan. See *Turkestan.*

Turkey (tėr′ki), or **the Ottoman Empire.** [F. *Turquie*, G. *Die Türkei*, It. *Turchia*, Sp. *Turquia:* Turk. name of the empire *Osmanli Vilaieti:* NL. *Turcia*, from *Turcus*, Turk: see *Turks.*] An empire in the southeast of Europe, southwest of Asia, and northern Africa. Capital, Constantinople. It comprises as possessions: in Europe, the vilayets or divisions of Constantinople, Adrianople, Saloniki, Monastir, Skutari, Janina, Kosovo, and Chatalja (mutessarifat); in Africa, until 1912, the vilayets of Tripoli and Bengazi; and in Asia, Asia Minor (11 vilayets), Armenia and Kurdistan (5), Mesopotamia (3), and Syria and Arabia (8). It has also the following nominal possessions: the tributary principality of Samos; Cyprus (administered by Great Britain); Crete (which see); and Egypt (which pays annual tribute). The principal occupations are agriculture and pastoral pursuits. The leading exports are raisins, silk, mohair, opium, wheat, cotton, wool, coffee, fruits, skins, oil, and valonia. The government was formerly an absolute monarchy. Constitutional government, which had been attempted in 1876 (1876–Feb., 1878), was reëstablished in 1908 as a result of the influence of the Young Turk party. The reactionary attitude of the Sultan, Abdul Hamid II., in the winter of 1909 led to the capture of Constantinople (April 24) by the army of the Young Turks (starting from Salonika) and the deposition of the Sultan (April 27). He was succeeded by his brother Mehmed V. The leading religion is Mohammedanism. The inhabitants comprise Turks, Greeks, Armenians, Bulgarians, Albanians, Jews, Syrians, Arabs, etc. The nucleus of the Ottoman empire was formed in Asia Minor in the 13th century under Er-Toghrul. Under his son Osman or Othman (1288–1326), who is regarded as the founder of the empire, and Osman's son Orkhan (1326–59), a powerful realm was reared on the ruins of the Seljukian and Byzantine power in Asia Minor. Amurath I. took Adrianople (1361), which he made the capital, and broke the power of Servia in 1389. The Turkish power was extended under Bajazet I., who subjugated Bulgaria and made Wallachia tributary, and under Amurath II. Mohammed II. took Constantinople and overthrew the Byzantine empire in 1453, and conquered Trebizond, etc. The empire reached its height in the 16th century, through the conquest of Syria, Egypt, Rhodes, a great part of Hungary, and the extension of suzerainty over Algeria, etc. The Turks were repulsed before Vienna in 1683; suffered great losses at the hands of Austria in the end of the 17th century and the beginning of the 18th, and at the hands of Russia in the last part of the 18th century and the beginning of the 19th; lost Greece 1821–29; had an unsuccessful war with Russia 1828–29; and took part in the Crimean war 1853–56. Egypt meanwhile had become practically independent. Insurrections in Crete, Bosnia, and Herzegovina, and wars with Servia and Montenegro, were followed by the unsuccessful war with Russia 1877–78; the independence of Rumania, Servia, and Montenegro was recognized in 1878; and Bulgaria, Bosnia, Herzegovina, and Cyprus were practically lost. Turkey was compelled to make a large cession to Greece in 1881, but was victorious in a conflict with that country in 1897. Eastern Rumelia was united with Bulgaria in 1885. Turkey was at war with Italy 1911–12 and lost Tripoli and Bengazi, and was invaded and defeated, Oct.–Dec., 1912, by the allied armies of Bulgaria, Greece, Montenegro, and Servia.

Turkey River. A river in northeastern Iowa.

Türkheim (türk′hīm). A town in Upper Alsace, Alsace-Lorraine, 40 miles southwest of Strasburg. There, Jan. 5, 1675, the French under Turenne defeated the Imperialists.

Turkistan. See *Turkestan.*

Turkmantchai. A place in Persia, 70 miles southeast of Tabriz. Here, in 1828, peace was concluded between Russia and Persia. Russia acquired Persian Armenia, and great influence over Persia.

Turkomania (tėr-kō-mā′ni-ä). The country of the Turkomans, in central Asia, north of Persia and Afghanistan: annexed by Russia.

Turkomans (tėr′kō-manz). A branch of the Turkish race, found chiefly in central Asia (in Russian territory), Persia, and Afghanistan. Nearly all are nomads. Among the tribes are the Tekkes of Merv and Akhal, the Sariks, etc. Also *Turcomans* or *Turkmans.*

Turko-Russian Wars. See *Russian Wars with Turkey.*

Turks (tėrks). 1. The race now dominant in Turkey: the Ottomans. See *Ottomans.*—2. In an extended sense, the members of a race regarded as related to the Mongols: a branch of the Ural-Altaic family. In this sense the Turkish race includes the Petchenegs, Uzbegs, Turkomans, Ottoman Turks, etc.

A revolt took place against the Jouan-Jouan in the beginning of the sixth century, when the Turks *eo nomine* are for the first time heard of in history. They founded an empire which stretched from the borders of Manchuria to the Carpathians, and commanded also Transoxiana and the country as far as the Indus. Their power south of the Sihun or Jaxartes was sapped and eventually destroyed by the Arabs, who founded the Samani dynasty; but the Turks remained masters of the steppes, and supplied the Samanis, and even the Khalifs, with mercenary troops whose leaders presently supplanted their masters and founded a famous Turkish dynasty at Ghazni, while somewhat later fresh hordes under their own leaders planted themselves in Khorasan and created the splendid empire of the Seljuks, who from the eleventh to the thirteenth century governed the greater part of the Khalifs' dominions in Asia, and advanced the Mohammedan rule into the mountain ranges of Anatolia, and thus prepared the way for the Ottomans, their successors. *Poole*, Story of Turkey, p. 4.

Turnacum. In ancient geography, a city of northern Gaul, on the site of the modern Tournai. See *Tournay.*

Turner (tėr′nėr), **Charles Tennyson.** Born at Sowerby, July 4, 1808: died April 25, 1879. An English poet, brother of Alfred Tennyson.

Turner, Charles Y. Born at Baltimore, Md., Nov. 25, 1850. An American figure-painter. He studied at New York, and with Laurens, Munkacsy, and Bonnat at Paris.

Turner, Joseph Mallord William. Born at London, April 23, 1775: died there, Dec. 19, 1851. A famous English landscape-painter, the son of a barber in London. His education was meager, but he devoted himself to drawing at a very early age. In 1789 he entered the school of the Royal Academy, and for a short time worked with Sir Joshua Reynolds. In 1790 he exhibited a "View of the Archbishop's Palace, Lambeth," at the Royal Academy. He was made associate of the Royal Academy in 1799, and royal academician in 1802. Before the latter date he was more noted for his water-color painting, the advance in which is largely due to him. Between 1795 and 1799 he sent thirty-nine works to the academy exhibitions. In 1808 he was professor of perspective at the academy. He visited Scotland in 1800, and the Continent about 1802 and in 1804. In 1803 he exhibited six foreign subjects, among them the famous "Calais Pier." From 1807 to 1819 he produced his "Liber Studiorum" (which see), a rival of the "Liber Veritatis" of Claude. After 1797 his work becomes more and more imaginative. In 1814 he commenced the illus-

trations for Cooke's "Southern Coast." In 1818 he went to Scotland to make the illustrations for Scott's "Provincial Antiquities." In 1819 he visited Italy for the first time. The visit was followed by increased brilliancy of color, as in "The Golden Bough" and "The Fighting Téméraire." In 1816– he illustrated Whitaker's "History of Richmondshire" (pub. 1823), in 1824 "The Rivers of England," in 1830 Rogers's "Italy," and in 1833–35 "The Rivers of France." He developed a new school of engravers. In 1828 he again visited Italy. His first Venetian picture appeared at the academy in 1833. In 1839 he exhibited "The Fighting Téméraire," in 1840 "The Slave Ship," and in 1842 "The Burial of Wilkie at Sea." He continued to exhibit till 1850.

Turner, Sharon. Born at London, Sept. 24, 1768: died there, Feb. 13, 1847. An English historian. His chief works are a "History of England from the Earliest Period to the Norman Conquest" (4 vols. 1799–1805), and a "History of England from the Norman Conquest to 1509" (1814–29).

Turner's Falls (tėr'nėrz fâlz). A manufacturing village in Franklin County, Massachusetts, situated on the Connecticut 35 miles north of Springfield.

Turner's Gap (tėr'nėrz gap). A pass in the South Mountain, Maryland: the scene of part of the battle of South Mountain, Sept. 14, 1862.

Turnhout (törn'hout). A town in the province of Antwerp, Belgium, 25 miles east by north of Antwerp. Here, Jan. 22, 1597, the Dutch under Maurice of Nassau defeated the Spaniards; and here, Oct. 27, 1789, the Belgians defeated the Austrians. Population, 23,503.

Turnus (tėr'nus). In Roman legend, the king of the Rutulians, in Italy, at the period of the arrival of the Trojans under Æneas.

Turpin (tėr'pin; F. pron. tür-pañ'). Died about 794. An archbishop of Rheims, famous as the erroneously reputed author of a history of Charlemagne which was really composed in the 11th or 12th century.

The chronicle of the pseudo-Turpin is of little real importance in the history of French literature, because it is admitted to have been written in Latin. The busy idleness of critics has, however, prompted them to discuss at great length the question whether the "Chanson de Roland" may not possibly have been composed from this chronicle. The facts are these. Tilpin or Turpin was actually archbishop of Rheims from 753 794, but nobody pretends that the chronicle going under his name is authentic. All that is certain is that it is not later than 1165, and that it is probably not earlier than the middle, or at most the beginning, of the eleventh century, while the part of it which is more particularly in question is of the end of that century. "Roland" is almost certainly of the middle at latest. *Saintsbury*, French Lit., p. 127, note.

Turpin (tėr'pin), **Dick.** A notorious English highwayman who was executed in 1739. The popular account of his famous ride to York on his mare "Black Bess" is not mentioned in the "Newgate Calendar," and in its original form is said to have been written by Maginn.

Turretin (F. pron. tür-tañ'), or **Turretini** (tör-rā-tē'nē), **Bénédict.** Born 1588: died 1631. A Swiss Protestant theologian.

Turveydrop (tėr'vi-drop), **Mr.** A fatuous character, a "model of deportment," in Dickens's "Bleak House."

Tus. See *Tuz*.

Tusayan, or Tuçayan (tö-sä-yän'), or **Tuzan.** A confederacy of North American Indian tribes inhabiting the pueblos of Mashongnavi, Oraibi, Shumepovi, Shupaulovi, Sichumovi, Walpi, and Hano, on the summits of four mesas about 50 miles east of the Colorado Chiquito, northeastern Arizona. All the pueblos except Hano are inhabited by a kindred people. This distinct village was built in the latter part of the 17th century by fugitive Tewa Indians (which see) from the Rio Grande valley, New Mexico. The name is derived from *Usaya*, the Zuñi name of the two principal pueblos once inhabited by the Tusayan Confederacy. *Hopi* or *Hopituh* is the name by which the tribe calls itself. Also called *Cinqumuh, Hapitu, Hopee, Maqui, Maqui, Mohoce, Mohotze, Moki, Monkon Indians, Opii, Shenoma, Shinumo*, and *Totonteac*. (See *Shoshonean*.) Number, about 2,000.

Tuscaloosa (tus-ka-lö'sä). The capital of Tuscaloosa County, Alabama, situated on the Black Warrior River 89 miles northwest of Montgomery. It is the seat of Alabama University, and was formerly the capital of Alabama. Population, 8,407, (1910).

Tuscan (tus'kan) **Archipelago.** A group of islands west of Tuscany, including Elba and some smaller islands.

Tuscan Sea. A name sometimes given to the part of the Mediterranean west of Tuscany.

Tuscany (tus'ka-ni). [G. *Toscana*, F. *Toscane*, from It. *Toscana*, the Tuscan state, from L. *Etruscus*, Etruscan.] A compartimento of the kingdom of Italy, and former grand duchy, bounded by Liguria, Emilia, the Marches, Umbria, Latium, and the Mediterranean. It comprises the provinces of Florence, Lucca, Massa e Carrara, Pisa, Leghorn, Grosseto, Arezzo, and Siena. It corresponds nearly to the ancient Etruria (see *Etruria*). It was ruled by the Romans, Goths, Byzantine Greeks, Lombards, and Franks, and after the Frankish conquest constituted a margravate. The celebrated countess Matilda, who reigned from 1076 to 1115, bequeathed her dominions to the popes. Their possession, however, was contested by the emperors of Germany, and in the meanwhile Tuscany became completely disintegrated, various independent republics in addition to Pisa (Florence, Lucca, Siena, etc.) rising to prominence. Florence ultimately absorbed the other republics, and in 1569 her dominions were erected into the grand duchy of Tuscany, under the house of Medici. Tuscany passed from the house of Medici to that of Lorraine in 1737, and became an Austrian "secundogeniture"; was occupied by the French in 1799; was given as the kingdom of Etruria to the house of Parma in 1801; was taken again by the French in 1807, and incorporated with France in 1808; and was restored to the Hapsburg-Lorraine line in 1814. There were revolutionary troubles in 1848–49. The grand duke Leopold II. was obliged to quit the country in 1859, and in 1860 Tuscany was annexed by Victor Emmanuel. Area of compartimento, 9,304 square miles. Population, 2,701,631.

Tuscarawas (tus-ka-râ'was) **River.** A river in northeastern Ohio which unites with the Mohican River at Coshocton to form the Muskingum. Length, about 125 miles.

Tuscarora (tus-ka-rō'rä). [Pl., also *Tuscaroras*.] A tribe of North American Indians who lived, when first known, upon the Neuse, Roanoke, Taw, and Pamlico rivers in North Carolina. In 1711 they rose against the colonists, and after several years of warfare were nearly destroyed; the remainder subsequently joined the Iroquois, forming the sixth tribe of that confederacy, and settling in the territory of the Oneidas in New York. Their name means 'hemp-gatherers,' the Indian hemp being used by them in many ways. They number now about 700, about equally divided between New York and Ontario. See *Iroquois*.

Tusculan Disputations. A work in five books by Cicero, dedicated to M. Brutus, consisting of conversations represented as taking place at Cicero's estate at Tusculum.

Tusculum (tus'kū-lum). In ancient geography, a city of Latium, Italy, situated in the Alban Mountains, 13 miles southeast of Rome, near the modern Frascati. According to tradition its chief, Mamilius, joined Tarquinius Superbus against the Romans. Later it was allied with Rome. Under the republic and empire it contained villas of many Romans (Lucullus, Pompey, Brutus, and Cicero). It was destroyed near the end of the 12th century. Its ruins contain a Roman amphitheater and a theater. The interior of the former is reticulated masonry; the seats are supported on vaulting of brickwork. The axes of the outer ellipse are 230 and 171 feet; of the arena, 157 and 95 feet. The latter is in excellent preservation. There are 15 tiers of seats, divided by radial stairways into 4 cunei; there are three main entrances. The orchestra remains perfect, and there is much of the stage structure.

Tuscumbia (tus-kum'bi-ä). The capital of Colbert County, Alabama, situated near the Tennessee 5 miles south of Florence. Population, 3,324, (1910).

Tussaud's (tū-sōz'), **Madame, Waxworks.** A collection of waxworks representing notable persons, and various curiosities, on the Marylebone Road, London, near Baker street station. It was established by Madame Marie Grosholtz Tussaud, a Swiss, in 1802: she died in 1850. She learned to model in Paris, and after an imprisonment during the Revolution brought her collection to London. Many of the figures now on exhibition were modeled by her. There is also a "Chamber of Horrors," with casts, relics, etc., of executed criminals.

Tusser (tus'ėr), **Thomas.** Born at Rivenhall, Essex, about 1524: died at London about April, 1580. An English poet. He was a chorister of St. Paul's; studied at Eton and at King's College, Cambridge; spent ten years at court; and then settled on a farm in Suffolk. He wrote "A Hundred Good Points of Good Husbandry" (1557), "Five Hundred Points of Good Husbandry United to as Many of Good Wiferie" (1573), etc.

Tutivillus (tū-ti-vil'us). A demon who was said to collect all the fragments of words which the priests had skipped over or mutilated in the performance of the service, and to carry them to hell. *Halliwell*.

Tuttlingen (tut'ling-en). A town in the Black Forest circle, Würtemberg, situated on the Danube 29 miles northwest of Constance. It has manufactures of shoes, knives, surgical instruments, etc. Here, 1643, the Imperialists and Bavarians defeated the French. Population, commune, 14,627.

Tutuila. The third in importance of the Samoan Islands. It contains the harbor of Pango-Pango. It belongs to the United States. Length, 17 miles. Area, 55 square miles.

Tuxedo (tuk-sē'dō) **Club.** A fashionable club, having its house at Tuxedo Park, New York, and a membership of 400 non-residents.

Tuxedo Park (tuk-sē'dō pärk). A fashionable settlement in Orange County, New York, 35 miles north-northwest of New York city.

Tuz, or Tus, or Toos (töz). The medieval capital of Khorasan, Persia. It was the birthplace of Firdausi.

Tvashtri (twash'tri). [Skt., 'the Shaper,' from √ *tvaksh*, work, hew, fashion.] In the later Hindu mythology, one of the Adityas, but in the Rigveda the Hephæstus or Vulcan of the Indian pantheon, the ideal artist, the divine artisan. He sharpens the iron ax of Brahmanaspati and forges the thunderbolts of Indra, which are golden, or of iron with a thousand points and a hundred edges. He bestows offspring and forms husband and wife for each other, even from the womb. All worlds or beings are his. He is in several passages connected with the Ribhus, who, like him, are skilful workmen. His daughter is Saranyu, whom he gives in marriage to Vivasvant, and to whom she bears the Ashvins, and Yama and Yami, the primeval pair.

Tver (tvār). 1. A government of Russia, surrounded by the governments of Novgorod, Yaroslav, Vladimir, Moscow, Smolensk, and Pskoff. Area, 24,975 square miles. Population, 2,098,700.— 2. The capital of the government of Tver, situated on both banks of the Volga, at its junction with the Tvertsa, about lat. 56° 50′ N., long. 36° E. It has manufactures of cotton goods, etc., and considerable trade. Formerly it was the capital of an independent principality. Population, 59,300.

Tver, Principality of. A medieval principality in northern central Russia in the 13th–15th centuries. It was annexed by Ivan III. of Moscow in 1482.

Twain, Mark. See *Clemens*.

Tweed (twēd). A river in Scotland and on the boundary between Scotland and England. It rises in Peeblesshire; traverses Peebles, Selkirk, and Roxburgh; forms the boundary between Berwick and Northumberland; and enters the North Sea at Berwick. Among its tributaries are the Ettrick, Teviot, Till, Gala, Leader, Eden, Leet, and Whiteadder. On it are Peebles, Abbotsford, Melrose, Dryburgh Abbey, Kelso, Norham Castle, etc. Length, 97 miles.

Tweed, William Marcy. Born at New York, April 3, 1823: died there, April 12, 1878. A Democratic politician and notorious criminal. He was the son of a chair-maker, and learned his father's trade. In 1852 he became an alderman; served in Congress 1853–55; was chairman of the board of supervisors of New York city 1856, and school commissioner 1856–57; was State senator 1867–71 (reelected in the latter year); and was appointed commissioner of public works for the city in 1870. He became chairman of the general committee of Tammany Hall and grand sachem in 1863. As the head of a group of influential politicians (Connolly, Sweeny, Hall, and others), known as the "Tweed Ring," he succeeded in getting control of the financial affairs of the city, and in robbing it of many millions of dollars. He was arrested in a civil suit Oct. 28, 1871, and in a criminal action in December; was tried in Jan., 1873, and, the jury disagreeing, was again tried in November and sentenced to 12 years' imprisonment; was released on legal technicalities in 1875, but was committed to Ludlow street jail in default of bail in civil suits; escaped and fled to Spain; was arrested by the Spanish authorities and returned to the United States; and was recommitted to Ludlow street jail, where he died.

Tweed Ring. See *Tweed, William Marcy*.

Tweedledum and Tweedledee. A phrase in a satirical squib by Byrom (1692–1763) alluding to the differences between the adherents of Handel and of Buononcini. See *Handel*.

Twelfth Night, or What You Will. A comedy by Shakspere, first acted in 1602 and printed in 1623.

The critics all agree that some outlines of the serious portion of "Twelfth Night" were drawn, directly or indirectly, from the Italian of Bandello. Several intermediate sources have been pointed out, to which the poet may have gone; and among them the English of Barnabe Rich and the French of Belleforest, either of which might well enough have been the true one. Besides these, two Italian plays have lately been discovered, severally entitled "Gl' Ingannni" and "Gl' Ingannati," both also founded upon Bandello, though differing considerably from each other. *Hudson*, Int. to Twelfth Night.

Twelve Tables. The tables on which were engraved and promulgated in Rome (451 and 450 B. C.) short statements of those rules of Roman law which were most important in the affairs of daily life. They were drawn up, in large part, it seems, from the existing law, and in part as new legislation, by the decemvirs, and hence were at first called "the laws of the decemvirs." Ten were first promulgated, and two were soon added. They formed thereafter the principal basis or source of the Roman jurisprudence.

Twenty-four Parganas (pär-gä'näz). A district in Bengal, British India, in the immediate vicinity of Calcutta. Area, 4,844 square miles. Population, excluding Calcutta, about 2,078,000.

Twenty Years After. See *Vingt Ans Après*.

Twice-Told Tales. A collection of stories by Hawthorne, published in 1837. A second series under the same title was published in 1842.

Twickenham (twik'n-am). A town in Middlesex, England, situated on the Thames 11 miles west-southwest of London. Its manor belongs to the crown. It contains many villas, and was once the residence of Alexander Pope. Population, 20,991.

Twiggs (twigz), **David Emanuel.** Born in Richmond County, Ga., 1790: died at Augusta, Ga., Sept. 15, 1862. An American general. He served

in the War of 1812 and in the Mexican war, becoming brigade and division commander under Scott in 1847. As commander of the department of Texas, he surrendered his army, stores, etc., to the Confederate general McCulloch, Feb., 1861. He was thereupon dismissed from the United States service, and was appointed a Confederate major-general. He commanded for a time in Louisiana.

Twightwees. See *Miami*.

Twin Rivals, The. A play by Farquhar, produced in 1702.

Twist, Oliver. See *Oliver Twist*.

Twitcher (twich'ėr), **Jemmy.** A treacherous highwayman in Gay's "Beggar's Opera." The nickname was given to Lord Sandwich by the newspapers in the latter part of the 18th century on account of certain irregularities of conduct.

Two Admirals, The. A novel by Cooper, published in 1842.

Two Drovers, The. A novel by Sir Walter Scott, one of the "Chronicles of the Canongate," published in 1827.

Two Foscari (fos'kä-rē), **The.** A tragedy by Lord Byron.

Two Gentlemen of Verona, The. A comedy by Shakspere (the date of production is uncertain: variously stated to be 1591 and 1595), printed in 1623. Fleay thinks the play was produced in 1591 with work by a different hand in it, which was cut out and replaced by Shakspere's own in 1595. Parts of the story are identical with that of the shepherdess Filismena in Montemayor's "Diana," translated in manuscript by Young about 1583, and with Bandello's "Apollonius and Sylla."

Two Noble Kinsmen, The. A play produced in 1625 and published in 1634 as by Fletcher and Shakspere. It is not now supposed that Shakspere had any hand in it, but Massinger and Rowley are thought to have worked with Fletcher. Fleay suggests Beaumont with Fletcher. The story is that of Palamon and Arcite.

Two Sicilies (sis'i-liz), **Kingdom of the.** The united kingdom of Sicily and southern Italy. The latter, when separate, is called Sicily on this side the Faro (or Capo del Faro, the northeastern promontory of Sicily), or the kingdom of Naples. The kingdom comprised (besides the island of Sicily), Abruzzi and Molise, Apulia, Campania, Basilicata, and Calabria. The principal periods of union have been the 12th and 13th centuries (under the Normans, Hohenstaufens, and Charles of Anjou), 1503–1713, 1713–1806, and 1815–60. Naples was under Joseph Bonaparte 1806–08, and under Murat 1808–15. See further under *Sicily*.

Two Years Ago. A novel by Kingsley, published in 1857.

Two Years Before the Mast. A narrative of sea adventure, by Richard Henry Dana, Jr., published in 1840.

Tyana (tī'a-nä). [Gr. *Tiana*.] In ancient geography, a city of Cappadocia, Asia Minor. Its ruins are near the modern Kilissa-Hissar, 75 miles northwest of Adana. It was the birthplace of Apollonius (of Tyana).

Tybalt (tib'alt). The nephew of Lady Capulet in Shakspere's "Romeo and Juliet."

Tybee (ti-bē'). An island at the entrance to the Savannah River, Georgia. On it were placed Gilmore's batteries which reduced the Confederate fort Pulaski, April, 1862. Length, 6 miles.

Tybee Roads. An inlet of the Atlantic, near Savannah.

Tyburn (tī'bėrn). In old London, a tributary of the Thames which rose in the clay-beds at the foot of the Hampstead Hills. It went through Regent's Park, crossing Oxford street at Sussex Court, then to Green Park, through Buckingham Palace gardens, and through St. James's Park, to Thorney, Westminster. The manor at Tybourne, which took its name from this, adjoined that of Marylebone. There was a place of execution on the Tyburn near what is now the Marble Arch, Hyde Park. "Tyburn Tree" was the public gallows till the executions were transferred to Newgate in 1783.

Tyburnia (tī-bėr'ni-ä). A fashionable quarter of London, north of Hyde Park: named from the former Tyburn.

Tyche (tī'kē). [Gr. *Τύχη*, a personification of good fortune.] In Greek mythology, the goddess of fortune, a divinity whose protection was believed to assure prosperity, wealth, and good luck: often in the form *Agathe Tyche* (Good Fortune).

Tycho Brahe. See *Brahe*.

Tydides (ti-dī'dēz). A patronymic of Diomedes, the son of Tydeus.

Tyldesley (tildz'li) (with Shakerley). A town in Lancashire, England, 10 miles west-northwest of Manchester. Population, 14,843.

Tyler (tī'lėr). The capital of Smith County, Texas, 115 miles east by south of Fort Worth. Population, 10,400, (1910).

Tyler, John. Born at Greenway, Charles City County, Va., March 29, 1790: died at Richmond, Va., Jan. 18, 1862. The tenth President of the United States. He was educated at William and Mary College; was admitted to the bar in 1809; was member of the Virginia legislature 1811–16; volunteered for the defense of Richmond in 1813; was member of Congress from Virginia 1816–21; was a member of the legislature 1823–25; was governor of Virginia 1825–27: and was United States senator from Virginia 1827–36. He opposed the tariff, the bank, and the Force Bill; and resigned in Feb., 1836, from unwillingness to obey instructions of the Virginia legislature to vote for the "expunging resolution" (which see). He received 47 electoral votes in 1836 as candidate of the "State-rights Whigs" for Vice-President; was reelected to the Virginia legislature in 1838; and was nominated by the Whigs as candidate for Vice-President in Dec., 1839, and elected in 1840. By the death of President Harrison, he became President April 4, 1841. Among the leading events of his administration were the quarrel with the Whig leaders; the veto of the fiscal bank bills in 1841, notwithstanding the resignation of nearly all the cabinet in Sept., 1841; veto of the protective bill in 1842; the Ashburton treaty; and the annexation of Texas. He was nominated for President by a Democratic convention in 1844, but soon withdrew. He was made peace commissioner by President Buchanan in 1861; was president of the peace convention in Feb., 1861; favored secession in Virginia; and became a member of the Confederate provisional congress.

Tyler, Moses Coit. Born Aug. 2, 1835: died Dec. 28, 1900. An American scholar, professor of English at the University of Michigan 1867–1881, and of American history at Cornell from 1881. Among his works are "History of American Literature" (1878), "A Manual of English Literature" (1879), "Life of Patrick Henry" (1887).

Tyler, Wat (Walter the Tyler). Killed at Smithfield, June 15, 1381. The leader of a revolt of peasants of England in 1381. He is said to have killed a tax-gatherer who insulted his daughter, and with Jack Straw to have led the men of Kent and Essex to London. While treating with Richard II. at Smithfield, he was killed by Lord Mayor Walworth.

Tylor (tī'lor), Sir **Edward Burnett.** Born at Camberwell, Oct. 2, 1832. A noted English anthropologist. He was educated at the Friends' School, Grove House, Tottenham; undertook with Henry Christy a scientific journey through Mexico in 1856; was appointed keeper of the Oxford University Museum in 1883, and reader (1885) and professor (1896) in anthropology (now emeritus), and was president of the Anthropological Institute 1891–92. His works include "Anahuac, or Mexico and the Mexicans" (1861), "Researches into the History of Mankind" (1865), "Primitive Culture" (1871), and "Anthropology" (1881). Knighted 1912.

Tyndale, or Tindale (tin'dal), **William.** Born in Gloucestershire, England, about 1484: executed at Vilvorde, near Brussels, Oct. 6, 1536. An English reformer, and translator of the Bible. He studied at Oxford and Cambridge; was ordained priest about 1521; and was for a time chaplain and domestic tutor in the family of Sir John Walsh, Little Sodbury, Gloucestershire. Having exposed himself to persecution on account of his professions of sympathy with the new learning, he left England for the Continent in 1524, and after a visit to Luther at Wittenberg settled at Cologne, whence, however, he was presently expelled. He took refuge in Worms, where he published his octavo edition of the New Testament in 1525. His translation of the Pentateuch appeared at Marburg in 1530. His movements between 1526 and 1530 are uncertain; after 1530 he lived chiefly at Antwerp. He was arrested at the instance of Henry VIII., May 24, 1535; was imprisoned in the castle of Vilvorde, near Brussels; and after a protracted trial for heresy was strangled, Oct. 6, 1536, his body being burned at the stake. Among his other works are "Parable of the Wicked Mammon" (1528), "Obedience of a Christian Man" (1528), and "Practice of Prelates" (1530).

Tyndall (tin'dal), **John.** Born at Leighlin Bridge, Ireland, Aug. 2, 1820: died at Haslemere, Surrey, England, Dec. 4, 1893. A distinguished British physicist. Having been educated partly at home, partly at a school near his native town of Leighlin Bridge, he entered the employment of a firm of engineers in 1844. He was teacher at Queenwood College, Hants, 1847–48; studied at the University of Marburg 1848–50; was elected fellow of the Royal Society in 1852; became professor of natural philosophy at the Royal Institution of London in 1853; explored with Huxley the glaciers of Switzerland in 1856, thus beginning a study to which he afterward devoted much attention; climbed the Weisshorn in 1861; scaled the Matterhorn in 1868; visited Algeria in 1870; and lectured in the United States in 1872. He was especially noted for his investigations in electricity and magnetism, radiant heat, light, acoustics, and glaciers. He was a zealous advocate of the doctrine of materialism, which he upheld in an address delivered while presiding over a meeting of the British Association at Belfast in 1874. His works are "Faraday as a Discoverer" (1868), "Researches on Diamagnetism and Magne-Crystallic Action" (1870), "Notes of a Course of Nine Lectures on Light delivered at the Royal Institution, 1869" (1870), "Notes of a Course of Seven Lectures on Electrical Phenomena delivered at the Royal Institution, 1870" (1870), "Essays on the Imagination in Science" (1870), "Hours of Exercise in the Alps" (1871), "Fragments of Science for Unscientific People" (1871), "Contributions to Molecular Physics in the Domain of Radiant Heat: a Series of Memoirs" (1872), "The Forms of Water in Clouds and Rivers, Ice and Glaciers" (1872), "Six Lectures on Light, delivered in America, 1872–73" (1873), "Address delivered before the British Association assembled at Belfast: with Additions" (1874), "On the Transmission of Sound by the Atmosphere" (1874), "Lessons in Electricity at the Royal Institution, 1875–76" (1876), "Fermentation" (1877), "Essays on the Floating Matter of the Air in Relation to Putrefaction and Infection" (1881), "Free Molecules and Radiant Heat" ("Philosophical Transactions": 1882), "Fragments of Science" and "New Fragments" (1892), etc.

Tyndall, Mount. A mountain in the Sierra Nevada, California, about lat. 36° 39′ N. Height, about 14,386 feet.

Tyndarides (tin-dar'i-dēz). Patronymic of Castor, Polydeuces, and Helena, children of Tyndareus.

Tyne (tīn). A river in northern England. It is formed by the union of the North Tyne and South Tyne, which unite near Hexham after traversing Northumberland; flows eastward past Newcastle; forms part of the boundary between Northumberland and Durham; and empties into the North Sea at Tynemouth. Length, about 80 miles; navigable for large vessels to Newcastle.

Tynemouth (tīn'muth or tin'muth). A borough in Northumberland, England, situated at the mouth of the Tyne in lat. 55° 1′ N., long. 1° 25′ W. It comprises the wards of Tynemouth, North Shields, and Percy. It is a watering-place and seaport, and has ship-building, fisheries, manufactures of ropes and sails, etc. Its priory was founded in the 7th century, and has several times been rebuilt. Population, 58,822, (1911).

Tyner (tī'nėr), **James Noble.** Born at Brookville, Ind., Jan. 17, 1826: died at Washington, D. C., Dec. 5, 1904. An American politician. He was Republican United States senator from Indiana 1869–75; postmaster-general 1875–77; first assistant postmaster-general 1877–82; and assistant attorney-general 1889–93, 1897–1903.

Tynewald, or **Tinewald** (tīn'wold). The parliament or legislature of the Isle of Man, consisting of the governor and council, constituting the upper house, and the House of Keys, or lower house. It is independent of the British Parliament, its acts requiring only the assent of the sovereign in council.

Tyng (ting), **Stephen Higginson.** Born at Newburyport, Mass., March 1, 1800: died at Irvington, N. Y., Sept. 4, 1885. A Protestant Episcopal clergyman and author: rector of St. George's Church, New York city, 1844–78, when he retired as rector emeritus. He published several volumes of sermons, "Recollections of England" (1847), "Forty Years' Experience in Sunday-Schools" (1860), "The Prayer-Book Illustrated by Scripture" (1863–67), etc.

Typhon (tī'fōn). [Gr. *Τυφάων*.] 1. In Greek mythology, a son of Typhœus, and the father of the winds: later confused with *Typhos* or *Typhœus*.—2. In Egyptian mythology: see *Set*.

Tyr (tir). [ON. *Týr*.] In Northern mythology, the god of war and victory, son of Odin. He is the same as the Anglo-Saxon Tiw. He is represented with one hand, the other having been bitten off by the wolf Fenris, in whose mouth he had placed it as a pledge.

Tyrannic Love, or the Royal Martyr. A tragedy by Dryden, produced in 1668 or 1669, printed in 1670.

Tyras (tī'ras). The ancient name of the river Dniester.

Tyre (tīr). [L. *Tyrus*, Gr. *Τύρος*, from Phen. (Heb.) *Tsor* (*çor*, modern *çur*), rock.] Next to Sidon, the oldest and most important city of Phenicia. It consisted of a town on the mainland, which was the oldest part (Palætyrus), and two rocky islands directly opposite Palætyrus. These islands originally contained only the temple of Melkarth and warehouses. In the 13th century B. C. they were more settled, and they were united by Hiram, the contemporary of Solomon, by an embankment. In the 11th century B. C. Tyre began, under its first king, Abibaal, father of Hiram, to rival its mother city Sidon, and soon supplanted it as queen of the Phenician cities. Of its magnificence and luxury the prophet Ezekiel gives a detailed and graphic description. It established colonies in Sicily, Sardinia, Spain, Africa (Carthage), and sent out mercantile fleets to India and Brittany. Under Hiram Tyre reached the height of its prosperity and splendor. It then came into close friendly relations with Israel. Later, Ahab, king of Israel, married Jezebel, daughter of Ethbaal, whose great-granddaughter Elissa (Dido) is said to have founded Carthage. Tyre was often the aim of attacks by Eastern rulers. It became tributary to Assyria under Tiglath-Pileser III. (745–727 B. C.). Shalmaneser IV. (727–722) besieged it for five years, apparently without success. Under Nebuchadnezzar it stood a siege of 13 years (585–572). Later it came under Persian supremacy. Alexander the Great reduced the city after a siege of nine months, though he did not completely destroy it. From this blow Tyre never fully recovered, but continued to flourish in a quiet manner through its manufactures of metal-work, fine textiles, and purple dye. In the Roman period Tyre was still a prosperous city, and it retained some importance down to the middle ages. During the Crusades it often changed hands between the Christians and the Mohammedans, and was repeatedly destroyed. The modern Çur is an unimportant town under the government of Beirut, with about 6,000 inhabitants.

Tyrian Cynosure. The constellation Ursa Minor, anciently called the Cynosure, which served as a guide to the Tyrians in their long voyages.

Tyrol (tir'ol; G. pron. tē-rōl'), or **Tirol**, sometimes **the Tyrol**, It. **Tirolo** (tē-rō'lō). A county in Austria-Hungary which forms with Vorarlberg a crownland in the Cisleithan division of the Austrian empire. Capital, Innsbruck. Tyrol itself is bounded by Vorarlberg, Bavaria, Salzburg, Carinthia, Italy, and Switzerland. It is traversed by the Alps, and contains the upper valleys of the Lech, Adige, and Drave, and the middle valley of the Inn. Among its chief products are dairy products, fruits, and wine (in South Tyrol). It has mines of coal, iron, lead, zinc, copper, etc. The prevailing religion is Roman Catholic; most of the inhabitants are Germans, but there are also about 15,000 Ladins, and in South Tyrol over one third of the population is Italian. It has 25 representatives in the Austrian Reichsrat, and 68 members in its Landtag. Tyrol was part of the ancient Rhætia and Noricum under the Roman Empire, and later in great part a portion of Bavaria. It belonged to the empire of Charles the Great, and

later to the duchy of Bavaria. The counts of Tyrol extended their power from the neighborhood of Meran in the middle ages, and became paramount in the country. Tyrol passed to the house of Hapsburg in 1363, and was granted by Napoleon to Bavaria in 1805. In 1809 occurred an insurrection against the French and Bavarian rule. Parts of Tyrol were ceded to France in 1809–10. It was recovered by Austria in 1814. Area, with Vorarlberg, 11,324 square miles. Population, 946,498, (1910).

Tyrol, Welsch. That part of Tyrol not inhabited principally by German-speaking people; specifically, South Tyrol, inhabited principally by Italians.

Tyrone (tī-rōn′). A county in Ulster, Ireland, bounded by Donegal, Londonderry, Lough Neagh, Armagh, Monaghan, and Fermanagh. Capital, Omagh. The surface is generally hilly. Area, 1,260 square miles. Population, about 150,500.

Tyrone, Earl of. See *O'Neil, Hugh.*

Tyropœon (tir-ō-pē′on). [Gr. *τῶν τυροποιῶν*, of the cheese-makers.] A valley at Jerusalem. See the extract.

> The Pool of Siloam lies on the opposite side of this ridge, at the mouth of the valley called that of the Cheesemakers (Tyropœôn) in the time of Josephus, but which is now filled up with rubbish, and in large part built over.
>
> *Sayce*, Anc. Monuments, p. 98.

Tyrrhenians (ti-rē′ni-anz). A name given by the Greeks to the ancient inhabitants of Etruria.

Tyrrhenian Sea, or **Inferum Mare** (in′fe-rum mā′rē). In ancient geography, that part of the Mediterranean which lies west of Italy.

Tyrtæus (tėr-tē′us). [Gr. *Τυρταῖος*.] Lived in the middle of the 7th century B. C. A famous elegiac poet of Sparta, said to have been a native of Attica. According to a (doubtless unfounded) tradition, the Spartans who were at war with the Messenians were commanded by the oracle to take a leader from among the Athenians. The latter, not wishing to aid the Spartans, sent Tyrtæus, a lame schoolmaster of no reputation; but by his songs he so inspired his followers that they obtained the victory. Fragments of his poems are extant.

Tyrus (tī′rus). The Latin name of Tyre.

Tyrwhitt (ter′it), **Thomas.** Born at London, March 29, 1730: died at London, Aug. 15, 1786. An English critic. He studied at Oxford, and was elected a fellow of Merton in 1755, but in 1762 abandoned his academic career in order to become clerk of the House of Commons. He resigned his clerkship in 1768, and devoted himself to literature. He wrote "Observations on Some Passages of Shakespeare" (1766), and prepared excellent editions of Chaucer's "Canterbury Tales" (1775–78) and Aristotle's "Poetics" (1794). He is chiefly known as the original editor of "Rowley's Poems," which he demonstrated were written by Chatterton.

Tytler (tīt′lėr), **Alexander Fraser,** Lord Woodhouselee. Born at Edinburgh, Oct. 15, 1747: died there, Jan. 5, 1813. A Scottish historical and general writer, son of William Tytler (judge-advocate of Scotland). Among his works are "Elements of General History" (1801: first published as "Outlines" 1782), lives of Lord Kames (1807) and of Petrarch (1810), "Essay on the Principles of Translation" (1791).

Tytler, C. C. Fraser. The pseudonym of Mrs. Christina Catherine Fraser Tytler Liddell.

Tytler, Patrick Fraser. Born at Edinburgh, Aug. 30, 1791: died at Great Malvern, England, Dec. 24, 1849. A Scottish historian, son of A. F. Tytler. His chief work is a "History of Scotland" (9 vols. 1828–43). Among his other works are lives of Admirable Crichton, Wyclif, Raleigh, and Henry VIII., "Lives of Scottish Worthies" (1831–33), and "Progress of Discovery on the Northern Coasts of America" (1832).

Tytler, Sarah. The pseudonym of Henrietta Keddie.

Tytler, William. Born at Edinburgh, Oct. 12, 1711: died at Edinburgh, Sept. 12, 1792. A Scottish historical and antiquarian writer. His chief work is "An Inquiry, Historical and Critical, into the Evidence against Mary Queen of Scots" (1759).

Tyumen, or **Tiumen** (työ-meny′). A town in the government of Tobolsk, West Siberia, situated on the Tura about 140 miles southwest of Tobolsk. It has important commerce through the Obi river-system; is the terminus of a railway from Yekaterinburg; and is on the great Siberian highway. It is the chief manufacturing center in Siberia: among its manufactures are leather and carpets.

Tz. For Russian words in *Tz*, see *Ts*.

Tzana, or **Tsana** (tsä′nä), or **Dembea** (dem′bā-ä), **Lake.** A lake in the interior of Abyssinia, intersected by lat. 12° N. Its outlet is the Blue Nile. Elevation above sea-level, about 5,700 feet. Length, 55 miles.

Tzigane (tsē-gän′), **La.** An opera by Strauss, produced at Paris in 1877.

Tzumé (tzö-mā′), or **Tsomé** (tzō-mā′). A traditional or perhaps mythical hero of the Tupi Indians of Brazil. Some of the missionary authors of the 17th century identified him with St. Thomas.

For an explanation of African names of countries and languages beginning with *U*, see *African names*, under *Africa*.

Ualan. See *Strong Island.*

Uarda (ö-är′dä). A novel by Ebers, published in 1877. The scene is laid chiefly in Egypt at the time of the reign of Rameses II.

Uaupés (wä-ö-pās′). A river of southern Colombia and Brazil, the largest affluent of the Rio Negro. Length unknown (probably over 700 miles). Also written *Uaupez.*

Ubangi (ö-bäng′gē), or, better, **Mobangi** (mō-bäng′gē), in its upper course **Makua** (mä-kö′-ä) and **Welle** (wel′e). The chief right-hand tributary of the Kongo, in the Belgian Kongo. It joins the Kongo a little south of the equator. Its length is probably about 1,500 miles.

Ubara-tutu. See *Otiartes.*

Überweg (ü′ber-veg), or **Ueberweg, Friedrich.** Born at Leichlingen, Prussia, Jan. 22, 1826: died at Königsberg, June 9, 1871. A German philosopher, professor at Königsberg from 1867. His chief works are "Grundriss der Geschichte der Philosophie" ("Outline of the History of Philosophy": in many editions, the first 1863–66), and "System der Logik und Geschichte der logischen Lehren" (1857).

Ubicini (ü-bē-sē-nē′), **Jean Henri Abdolonyme.** Born at Issoudun, France, Oct. 20, 1818: died at Roche-Corbon, Oct. 8, 1884. A French publicist. He traveled in Italy, Greece, and the Orient, and took part in the insurrection of Bukharest in 1848. He wrote various works on southeastern Europe, including "Lettres sur la Turquie" (1847–51), "La question d'Orient" (1854), etc.

Ubii (ü′bi-i). [L. (Cæsar) *Ubii*, Gr. (Strabo) *Οὐβιοι.*] A German people first mentioned by Cæsar, in whose time they were situated on the right bank of the Rhine, north of the Taunus region to the Sieg. Made tributary to the Suevi, they sought Roman protection, under Augustus, on the left bank of the Rhine, somewhat further to the north. Their principal place, named Colonia Agrippinensis (modern Cologne) from Agrippina, daughter of Germanicus and wife of Claudius, became the chief seat of Roman power on the lower Rhine. The Ubii themselves are also frequently called *Agrippinenses.* They were merged ultimately in the Franks.

Ucayale (ö-kī-ä′lā), or **Ucayali** (ö-kī-ä′lē). One of the principal head streams of the Amazon, in Peru. It rises near lat. 14° 30′ S., receives the Apurimac, and joins the Marañon at Nauta. Length, over 1,400 miles; navigable for 1,000 miles. Called in its upper course Vilcamayu and Urubamba.

Uchard (ü-shär′), **Mario.** Born at Paris, Dec. 28, 1824: died there, Aug. 1, 1893. A French dramatist, husband of the actress Madeleine Brohan. He wrote the dramas "La Fiammina" (1857) and "La Charmeuse" (1864); the comedies "La seconde jeunesse" (1859), "La postérité d'un bourgmestre" (1864); the romance "Raymond" (1861); etc.

Uchatius (ö-ċhä′ti-ös), Baron **Franz von.** Born at Theresienfeld, in Lower Austria, Oct. 20, 1811: committed suicide at Vienna, June 4, 1881. An Austrian artillery general (lieutenant field-marshal) and authority on artillery tactics. He invented a steel bronze for cannon (named from him Uchatius steel), ballistic apparatus, etc.

Uchean (ü′ċhē-an), or **Yuchi,** or **Euchees.** A linguistic stock of North American Indians, of which but one tribe, the Yuchi, is definitely known. Its earliest known habitat was the coast tract of South Carolina southwest of Charleston, and in the early part of the 18th century they lived also upon the lower Savannah River. They became allies of the Creek Confederacy without joining it, and were removed at the same time with the Creeks (1836–40) to the Indian Territory (Oklahoma), where a few now live.

Üchtritz (üċh′trits), **Friedrich von.** Born at Görlitz, Prussia, Sept. 12, 1800: died there, Feb. 15, 1875. A German dramatist and novelist. His best-known drama is "Alexander und Darius" (1827).

Uckermark. See *Ukermark.*

Uckermünde (ök-er-mün′de), or **Ukermünde** (ök-er-mün′de). A seaport in the province of Pomerania, Prussia, situated on the Ücker, near the Lesser Haff, 30 miles northwest of Stettin. Population, commune, 6,263.

Uclés (ö-klās′). A small town in the province of Cuenca, Spain, 56 miles southeast of Madrid. It was the scene of a battle between the Moors and Castilians in 1108; and here, Jan. 13, 1809, the French under Victor defeated the Spaniards.

Udaipur (ö-dī-pör′), or **Oodeypore** (ö-dī-pōr′). 1. A tributary native state in Rajputana, India, intersected by lat. 25° N., long. 74° E.: the ancient Meywar. It is under British protection. Area, 12,691 square miles. Population, 1,018,805.—2. The capital of the state of Udaipur, about lat. 24° 35′ N. Population, about 38,000.

Udall (ū′dal), **John.** Died in the Marshalsea Prison, 1592. An English nonconformist, one of the writers for the Marprelate press. He published "Diotrephes" in 1588, the first answer to Bridges's "Defense of the Government Established in the Church of England for Ecclesiastical Matters," and was summoned before the Court of High Commission and finally deprived of his living and imprisoned at Southwark. He then printed a work called "A Demonstration of the Truth of that Discipline which Christ hath Prescribed, etc." This book was declared seditious, and he was sentenced to death in Feb., 1591. Efforts were made by Sir Walter Raleigh and others for his release, but just when they were successful he was taken ill in prison and died. He also wrote "The Key to the Holy Tongue," the first Hebrew grammar in English, printed at Leyden in 1593.

Udall, Nicholas. Born in Hampshire in 1505: died 1556. An English dramatist and Latin scholar. He was head-master at Eton in 1534, and of Westminster School about 1554 to 1556. He was the author of the first English comedy, "Ralph Roister Doister" (which see). In 1542 he published his translation of the "Apothegms" of Erasmus; he also (1542–45) translated Erasmus's paraphrase on Luke.

Udine (ö′dē-ne). 1. A province in Venetia, Italy. Area, 2,541 square miles. Population, 674,612.—2. The capital of the province of Udine, Italy, situated on the Roja in lat. 46° 4′ N., long. 13° 14′ E.: the ancient Vedinum or Utinum. It has flourishing silk manufactures. It became the capital of Friuli in 1238; and passed to Venice in 1420. Population, town, 24,257; commune, 37,942.

Udolpho, The Mysteries of. See *Mysteries of Udolpho, The.*

Ueberweg. See *Überweg.*

Uechtland (üċht′länt), or **Helvetian** (hel-vē′-shan) **Desert.** A medieval name for a region in the modern cantons of Fribourg and Bern, Switzerland, between the Aar and the Saane: so called because often devastated by war in the early middle ages.

Ufa (ö′fä). 1. A government of eastern Russia, surrounded by the governments of Perm, Orenburg, Samara, Kazan, and Vyatka. It is traversed by ranges of the Urals. The chief river is the Byelaya. Ufa has iron- and copper-mines. Area, 47,109 square miles. Population, estimated, 2,777,700.

2. The capital of the government of Ufa, situated at the junction of the Ufa with the Byelaya, about lat. 54° 45′ N. Population, 56,000.

Uffizi (öf-fēt′sē). One of the chief art galleries in the world, situated in Florence near the Arno, and connected with the galleries in the Palazzo Pitti by a covered gallery over the ★Ponte Vecchio: founded in the 15th century.

Uganda (ö-gän′dä). A protectorate in British East Africa, at the northwest end of Lake Victoria, bordering on German East Africa on the south and the Belgian Kongo on the west. It was definitely placed in the British sphere of influence in 1890. In March, 1893, the British East Africa Company retired from Uganda. Area, about 117,681 square miles. Population, estimated, over 3,000,000. Altitude of plateau, about 4,000 feet. See *Ganda.*

Uggione. See *Oggione.*

Ugogo (ö-gō′gō). See *Gogo.*

Ugolino. See *Gherardesca.*

Uhehe (ö-hā′he). See *Hehe.*

Uhland (ö′länt), **Ludwig.** Born at Tübingen, April 26, 1787: died there, Nov. 13, 1862. A German lyric poet. He studied jurisprudence at Tübingen, and afterward became an advocate at Stuttgart. He subsequently devoted himself to linguistic studies. In 1810 he was in Paris engaged in study, particularly of manuscripts of the middle ages. In 1829 he was made professor of the German language and literature at Tübingen, a post which he resigned in 1833 on the refusal of the government to grant him a leave of absence to attend the Diet of Würtemberg as delegate. In 1848 and 1849 he was a member of the German National Assembly. His first poems ("Gedichte") appeared in 1806: a complete collection was published in 1815. "Vaterländische Gedichte" ("Fatherland Poems"), a volume of patriotic lyrics evoked by the Würtemberg constitutional troubles of 1815, was published in 1816, and in an augmented edition in 1817. In 1818 appeared the first of his two dramas, the tragedy "Ernst Herzog von Schwaben" ("Ernst, Duke of Swabia"), which was followed in 1819 by "Ludwig der Baier" ("Louis the Bavarian"). His fame as a poet is based chiefly upon his songs and ballads, some of which are among the most famous in German literature. Several of his lyrics, like "Ich hatt' einen Kameraden," "Droben stehet die Kapelle," and "Es zogen drei Burschen wohl uber den Rhein," and the religious poem "Das ist der Tag des Herrn," have become genuine folk-songs. As a poet he belonged to the so-called Swabian School. His poems and dramas ("Gedichte und Dramen") were published at Stuttgart in 1876, in 3 vols. His "Schriften zur Geschichte der Dichtung und Sage" ("Writings on the History of Poetry and Legend") appeared at Stuttgart, 1865–73, in 8 vols.

Uhrich (ö′riċh or ü-rēk′), **Jean Jacques Alexis.** Born at Pfalzburg, Alsace, Feb. 15, 1802: died at Passy, Oct. 9, 1886. A French general. He served in Spain, Algeria, the Crimea, and Italy; and was commandant of Strasburg at the time of its siege and capitulation in 1870.

Uigurs (ö′i-görz). A Turkish people dwelling in central Asia, especially in the Tian-Shan region. Also *Uighurs.*

> The Uighurs eventually, . . . under the names of Yuechi and White Huns, broke in pieces the Greek kingdom of Bactria, and founded a famous empire, with its capital at Balkh, which became the scourge of the Sassanians on the one hand, and filled a more remarkable place in Indian history than is generally suspected on the other.
>
> *Poole*, Story of Turkey, p. 3.

Uintah, or **Uinta** (ū-in′tä), **Mountains.** A range of mountains chiefly in northern Utah, on the borders of Colorado and Wyoming. It extends nearly east and west.

Uiracocha (wē-rä-kō′ċhä). [Quichua: perhaps from *Uayra*, air, spirit, and *ccocha*, sea, space.] The Supreme Deity of the ancient Peruvians. He was described as the creator of all living things. His worship had come down from very ancient times, and was attributed to the people who had ruled about Lake Titicaca (see *Pirhuas*). He was adored, at least by the amautas, or wise men, and temples were dedicated to him (see *Curicancha*). The festival of Ccapac Raymi, in the middle of the year, was held in his honor. The early Spanish writers corrupted the name to Viracocha and mistranslated it 'foam of the sea.' Uiracocha was sometimes represented as white and bearded, whence the Indians are said to have applied the name to the Spaniards. For the same reason the missionaries supposed him to be identical with the Mexican Quetzalcohuatl (which see), and imagined that the traditions of him referred to St. Thomas. Also called *Illa-ticsi* ('eternal light'), *Pachayachachic* ('teacher'), and *Pachacamac* ('ruler of the world').

Uist, North. See *North Uist.*

Uist, South. See *South Uist.*

Ujfalvy, Charles Eugène. Born at Vienna, May 16, 1842: died at Florence, Jan. 31, 1904. A philologist, ethnologist, and traveler, of Hungarian descent. He became professor at the Oriental Academy at Paris in 1873, and made journeys to Asia (1876–1882) under French auspices. He wrote various works on Magyar, the Finnic and other Ural-Altaic languages.

Ujiji (ö-jē′jē). 1. The country of the Jiji tribe (Wajiji), of Bantu stock, in central Africa. The natives are well built and strong, able fishermen and boatmen, agriculturists, iron-workers, and traders in ivory, palm-oil, and cattle. They are settled on the northeastern shore of Lake Tanganyika in German East Africa.

2. The chief town of the Wajiji, situated in lat. 5° S., long. 30° E., with about 14,000 population and a strong settlement of Arabs. It was here that Burton discovered the lake, and here Stanley found Livingstone on Nov. 10, 1871.

Ukaqpa. See *Kwapa.*

Ukerewe (ö-ke-rē′we). An island in the southern part of Lake Victoria Nyanza.

Ukermark, or **Uckermark** (ö′ker-märk). The northernmost division of the province of Brandenburg, Prussia, surrounded by Mecklenburg-Strelitz, Pomerania, the Neumark, and the Mittelmark. It is divided now into the circles Prenzlau, Templin, and Angermünde. The early inhabitants were Polabian Slavs. It was acquired by Brandenburg chiefly in the reign of Frederick I. (1415–40).

Ukermünde. See *Uckermünde.*

Ukert (ö'kert), **Friedrich August.** Born at Eutin, Germany, Oct. 28, 1780: died at Gotha, May 18, 1851. A German historian and geographer, chief librarian of the ducal library at Gotha from 1808. He published "Geographie der Griechen und Romer" (1816–46), etc., and was a collaborator of Heeren.

Ukko. See *Jumala.*

Ukraine (ū'krān or ö-krān'). [Russ. *Ukráĭna*, border land.] A region in Russia, of vague boundaries, lying chiefly in the valley of the middle Dnieper: nearly the same as Little Russia, and corresponding nearly to the governments Kieff, Tchernigoff, Pultowa, and Kharkoff. It was long an object of contention between Poland and Russia. The part east of the Dnieper was ceded to Russia by Poland in 1667 and 1686; the part west of the Dnieper fell to Russia in 1793.

Uleåborg (ö'le-â-borg). 1. A laen of Finland, occupying the northern part of that country. Area, 63,957 square miles. Population, 299,450. —2. A seaport, capital of the laen of Uleåborg, situated at the mouth of the Uleå-Elf in the Gulf of Bothnia, in lat. 65° N., long. 25° 30′ E. It has considerable foreign commerce. Population, 18,398.

Uleå Lake (ö'le-â lāk). A lake in Finland, southeast of Uleåborg. Length, about 40 miles.

Ulfilas (ul'fi-las), Goth. **Wulfila** ('little wolf'). Born 311: died at Constantinople in 382. A Gothic bishop and translator of the Bible. His parents were Christians of Cappadocian origin. At the Synod of Antioch, 341, he was consecrated bishop of the Arian Visigoths, who lived to the north of the lower Danube. In 348, persecuted and driven out of this region by Athanarich, Ulfilas and his people, with the permission of the emperor Constantius, emigrated to Mœsia, in the neighborhood of Nicopolis. From their new home they are consequently frequently called Mœsogoths and their language Mœsogothic. Ulfilas died at Constantinople, where he had gone to defend the doctrines of Arianism. He preached in Greek, Latin, and Gothic. He translated the Bible into Gothic from a Greek original, but is said to have omitted the Books of Kings. For his translation he invented a written alphabet by supplementing the Greek alphabet in necessary instances from the Gothic runes. His translation, which from internal evidence shows the work of several hands, and was, doubtless, in part done by others under his supervision, has been preserved only in a fragmentary form: in all there are the greater part of the Gospels, a large portion of the Epistles, and scraps of the Old Testament. The principal manuscript is the so-called Codex Argenteus of the University Library at Upsala, Sweden, which is written in silver characters on a purple ground. Fragments of other manuscripts are preserved at Wolfenbüttel, Germany, and at Milan and Turin. The Gothic translation of the Bible is the oldest extant literary monument in the Germanic languages. It has been many times published. A recent edition is by E. Bernhardt ("Vulfila oder die Gotische Bibel," Halle, 1875).

The grammar of the Gothic tongue, as exhibited in the translation of Ulfilas, is it need hardly be said, of priceless value in the history of human speech. We here see, not indeed the original of all the Teutonic languages, but a specimen of one of them three centuries earlier than any other that has been preserved, with many inflections which have since been lost, with words which give us the clue to relationships otherwise untraceable, with phrases which cast a strong light on the fresh and joyous youth of the Teutonic peoples. In short, it is not too much to say that the same place which the study of Sanscrit holds in the history of the development of the great Indo-European family of nations is occupied by the Gothic of Ulfilas (Mœso-Gothic, as it is sometimes not very happily named) in reference to the unwritten history of the Germanic races.
Hodgkin, Italy and her Invaders, I. 69.

Ulleswater. See *Ullswater.*

Ullmann (öl'män), **Karl.** Born at Epfenbach, near Heidelberg, March 15, 1796: died at Karlsruhe, Baden, Jan. 12, 1865. A German Protestant evangelical theologian. His works include "Reformatoren vor der Reformation" ("Reformers before the Reformation," 1841), "Über die Sündlosigkeit Christi" ("On the Sinlessness of Christ," 1841), "Das Wesen des Christentums" (1845), and a reply to Strauss's "Life of Jesus," entitled "Historisch oder mythisch?"

Ulloa (öl-yō'ä), **Antonio de.** Born at Seville, Jan. 12, 1716: died near Cadiz, July 3, 1795. A Spanish naval officer. In 1735 he was chosen, with Jorge Juan, another young naval officer, to accompany to Peru the French commission for the measurement of an arc of the meridian. (See *Condamine.*) While there they studied the natural features and politicial condition of the colony, and were also employed in defending it against Lord Anson. During his return voyage in 1744–45, Ulloa was captured by the English, but soon released. Charles III. gave him high naval and civil offices, including the governorship of Louisiana (1766–68), but he showed little aptitude for command, and after 1780 was not in active service. He founded the observatory at Cadiz and the first Spanish metallurgical laboratory, and was prominent in other scientific enterprises. He published "Relacion histórica del viage a la América meridional" (with Juan: 2 vols., 1748, translated into various languages), "Noticias Americanas" (1772), etc. The secret report of Juan and Ulloa on the American colonies was published in English in 1826; it is important as showing the causes which led to the war for independence.

Ulloa, Francisco de. Died in 1540 (?). A Spanish captain. He was with Cortés in the conquest of Mexico, and in July, 1539, was sent by him to explore the Gulf of California. He left Acapulco with three vessels, one of which was lost in a storm: with the others he ascended to the head of the gulf, subsequently exploring the western coast of the peninsula, and attaining about lat. 28°, or, as some assert, lat. 30° 30′ N. One account says that he was lost at sea; another that he was assassinated shortly after his return to Acapulco. Ulloa proved that Lower California is a peninsula. See *Century Atlas, Map 4.*

Ullswater, or **Ulleswater** (ulz'wâ″tėr). A lake on the border between Cumberland and Westmoreland, England, 20 miles south of Carlisle: the second in size of the English lakes. Its outlet is the Eamont into the Eden. Length, 9 miles.

Ulm (ölm). The chief town of the Danube circle of Würtemberg, and an imperial fortress, situated at the junction of the Iller and Blau with the Danube, in lat. 48° 24′ N., long. 9° 59′ E. It is an important strategic and railway center; has active trade in leather, wood, cloth, etc.; has manufactures of beer, pipe-bowls, metal-work, hats, etc.; and is noted for its vegetables. Its cathedral, the largest church in Germany except the cathedral of Cologne, was begun in 1377, and finished early in the 16th century. The west front has a splendid triple portal surmounted by a rich tower terminating in an octagon and a spire 529 feet high, completed in 1890, and forming the loftiest structure of its kind. The interior has double aisles, and much fine church furniture. The 15th-century choir-stalls of oak are covered with remarkable figure-sculpture, illustrating paganism, Judaism, and Christianity. There is some beautiful glass. The cathedral measures 420 by 165 feet; height of nave vault, 141. Ulm was a free imperial city; was one of the chief places in Swabia, and a leading member of the Swabian leagues; joined the Reformation in 1530; and passed to Bavaria in 1803, and to Würtemberg in 1810. Population, commune, 51,820.

Ulm, Capitulation of. The surrender of an Austrian army (about 25,000–30,000) under Mack to Napoleon, Oct. 17, 1805.

Ulm, Truce of. A truce concluded in 1647 between the Franco-Swedish forces and the Bavarians.

Ulmecs. See *Olmecs.*

Ulphilas. See *Ulfilas.*

Ulpian (ul'pi-an), L. **Ulpianus** (ul-pi-ā'nus), **Domitius.** Murdered about 228 A. D. A celebrated Roman jurist, of Phenician descent. He held office from the time of Septimius Severus; was banished by Elagabalus; and was pretorian prefect under Alexander Severus. He wrote many commentaries and other legal works ("Ad Edictum," "Ad Sabinum," etc.), largely used in the "Digest." Fragments of his "Institutions" were published by Endlicher in 1835.

Although Ulpian's chief merit lies rather in the collation of very voluminous materials than in the well-balanced arrangement of the same, his works enjoyed for a long time high authority on account of their rich contents, and likewise in virtue of their pertinent criticism and clear style. In Justinian's Digest the extracts from his works form a full third of the whole work.
Teuffel and Schwabe, Hist. of Rom. Lit. (tr. by Warr), II. 267.

Ulrich (öl'riċh). Born 1487: died 1550. Duke of Würtemberg, son of Heinrich IV. He succeeded to the duchy in 1498; was expelled by the Swabian League in 1519, was restored with the aid of Philip of Hesse in 1534; and joined the Smalkaldic League.

Ulrich von Hutten. See *Hutten.*

Ulrich von Lichtenstein (öl'riċh fon liċh'ten-stīn). Born about 1200: died 1276. A Middle High German lyric poet. He was descended from a noble family in Styria. His principal poem is his autobiography called "Frauendienst" ("Service of Ladies"), containing his loves and adventures from 1222 to 1255, in which year it was written. His other work, "Frauenbuch" ("Book of Ladies") from 1257, is descriptive of the morals of his time. His works were published by Karl Lachmann (Berlin, 1841).

Ulrici (öl-rē'sē), **Hermann.** Born at Pförten, Prussia, March 23, 1806: died at Halle, Prussia, Jan. 11, 1884. A German theistic philosopher and critic, professor at Halle. His works include "Über Shakspeare's dramatische Kunst" ("On Shakspere's Dramatic Art," 1839), "Geschichte der hellenischen Dichtkunst" (1853), "Über Prinzip und Methode der Hegelschen Philosophie" (1841), "Grundprinzip der Philosophie" (1845), "System der Logik" (1852), "Glauben und Wissen" (1858), "Gott und die Natur" (1862), "Gott und der Mensch" (1866), etc.

Ulrike Eleonore (öl-rē'ke el-e-ō-nō're). Born at Stockholm, Jan. 23, 1688: died Nov. 24, 1741. Queen of Sweden, younger sister of Charles XII. She married the hereditary prince Frederick of Hesse-Cassel, and was proclaimed queen in 1718. Her husband was crowned as co-reigning king in 1720.

Ulster (ul'stėr). [ME. *Ulister, Ulvister, Ulsister*, Ir. *Uladh*, with termination as in *Leinster, Munster.*] The northernmost of the four great divisions of Ireland, bounded by the Atlantic Ocean, North Channel, Irish Sea, Leinster, and Connaught. It contains the counties Donegal, Londonderry, Tyrone, Antrim, Down, Armagh, Monaghan, Cavan, and Fermanagh. It was early colonized by Scots; was long ruled by kings; and in recent times has been a Protestant and loyalist stronghold. Population, 1,582,826.

Ulster, Settlement or **Plantation of.** The colonization of a large part of Ulster with English and Scottish settlers, about 1609–11.

Ulster Rebellion. An outbreak of the Irish in Ulster against the English colonists in 1641.

Ultramontane (ul-trä-mon'tān) **Party.** [From L. *ultra*, beyond, and *montanus*, of or pertaining to a mountain.] In German politics, the Center party, which opposes legislation supposed to be inimical to the Church of Rome.

Ulugh Beg (ö'lögh beg) or **Beigh.** Lived in the middle of the 15th century. A prince of Samarkand, grandson of Timur: noted as an astronomer. His tables, which were published by Hyde in 1665, are referred to as important authority by modern astronomers.

Ulundi (ö-lön'dē). A place in Zululand, South Africa, about lat. 28° 10′ S., where, in 1879, the British under Lord Chelmsford defeated the Zulus under Cettiwayo.

Ulva (ul'vä). An island of the Inner Hebrides, Scotland, west of Mull. Length, about 5 miles.

Ulverston (ul'vėr-stọn). A town in Lancashire, England, situated near Morecambe Bay 16 miles northwest of Lancaster: once the chief town in Furness. It has various manufactures and mines of hematite. Population, 10,064.

Ulwar. See *Alwar.*

Ulysses (ū-lis'ēz), or **Ulixes** (ū-lik'sēz). See *Odysseus.*

Ulysses. A poem by Tennyson.

Uma (ö'mä). A name of the goddess Devi.

Umah. See *Cuchan.*

Umatilla (ū-ma-til'ä). A tribe of North American Indians, originally dwelling on Umatilla River, Oregon. There are now about 200 of them on the Umatilla reservation, near their former habitat. See *Shahaptian.*

Umatilla River. [From the Indian tribal name.] A river in northern Oregon which joins the Columbia about long. 119° 18′ W.

Umbagog Lake (um-bā'gog lāk). A lake on the boundary between Maine and New Hampshire, intersected by lat. 44° 45′ N. Its outlet is by the Androscoggin. Length, 9 miles.

Umballa. See *Ambala.*

Umbertide. See *Fratta.*

Umberto. See *Humbert.*

Umbria (um'bri-ä). [L. *Umbria*, Gr. ἡ Ὀμβρία or χώρη Ὀμβρικῶν or Ὀμβρικοί, from *Umbri*, Gr. Ὄμβροι, Ὀμβρικοί, or Ὀμβρικοί, the inhabitants.] In ancient geography, a region in Italy, situated east of Etruria and west of Picenum. The Umbrians took part in the second Samnite war, but were defeated by Rome in 308 B. C. After the third Samnite war they were gradually Romanized. Modern Umbria is a compartimento of the kingdom of Italy. It contains the province Perugia.

The Umbria of Herodotus, as Niebuhr observes (Hist. of Rome, vol. i., p. 142 E. T.), "is of large and indefinite extent." It appears to include almost the whole of Northern Italy. It is from the region above the Umbrians that the Alps and the Carpis flow into the Danube (iv. 49). This would seem to assign to them the modern Lombardo-Venetian kingdom, and to place them on the Adriatic. The arrival of the Tyrrhenians on their shores extends them to the opposite coast, and makes Tuscany also a part of their country. Herodotus knows of no Italian nations except the Tyrrhenians, the Umbrians, the Venetians (Veneti), the Œnotrians, and the Messapians.
Rawlinson, Herod., I. 223, note.

Umbriel (um'bri-el). [Formed from L. *umbra*, shade, and *-el* as in *Uriel, Gabriel.*] A dusky sprite in Pope's "Rape of the Lock."

Umbriel. The second satellite of Uranus, discovered by Herschel in 1787.

Umbundu (öm-bön'dö). The language of the Ovimbundu (sing. Ochimbundu), who are settled between Benguella (Bangela), West Africa, and the Kuangu River, due east. The two principal tribes are those of Bailundo (Ombalundu) and Bihe (Oviye). As these people are traveling traders who have opened the Zambesi valley, Katanga, Urua, and Lubuku to the commerce of Benguella, the language is understood far beyond its tribal territory. In structure it belongs to the same cluster as Ndonga and Herero. It should not be confounded with Kimbundu (which see). American missionaries are developing a native Christian literature.

Umeå-Elf (ö'me-â elf). A river in Sweden which flows into the Gulf of Bothnia near Umea: the outlet of various lakes, including Stor Uman. Length, 261 miles.

Ummerapoora. See *Amarapura.*

Umon (ö-mọn'). An African town, built on an island in the Oyono or Old Kalabar River, West Africa, about 70 miles from its mouth. It is an important market where the tribes of the upper river come to barter their produce for European goods brought up by the Efik traders of the coast. Population, about 8,000.

Umpqua (ump'kwä). A river in Oregon which flows into the Pacific Ocean about lat. 43° 40′ N. Length, about 180 miles.

Umritsir. See *Amritsar.*

Una (ū'nä). [L., fem. of *unus*, one.] "A lovely ladie," the personification of truth, in Spenser's "Faerie Queene." She is ultimately united to St. George, the Red Cross Knight, who has slain the dragon in her behalf. In her wanderings she is followed by a lion who has been tamed by her gentleness and purity.

Unaka (ū'na-kä) **Mountains.** A range of mountains on the border between North Carolina and

Tennessee: a continuation of the Great Smoky Mountains, or identical with them.

Unakhotana (ùn″ä-ċhō-tä′nä), or **Yukonikhotana** (yō-kon″ē-ċhō-tä′nä). [The first name means 'distant people'; the second, 'people of the Yukon.'] A tribe of the northern group of the Athapascan stock of North American Indians, living in several villages along the Yukon River, between the Koyukuk River and the Tananah River, Alaska. See *Athapascan.*

Unao (ö′na-ō). A district in Oudh, British India, situated east of Cawnpore. Area, 1,792 square miles. Population, 976,639.

Unas. See *Mastabat-el-Faraun.*

Uncas (ung′kas). Died about 1682. An Indian chief, a Pequot by birth. He revolted from the Pequots and became chief of the Mohegans; joined the English in the Pequot war; and defeated the Narragansets under Miantonomoh in 1643. Cooper introduces a character Uncas in his "Last of the Mohicans."

Uncle Esek (ung′kl ē′zek). The pseudonym of Henry W. Shaw.

Uncle Remus. See *Remus, Uncle.*

Uncle Sam (sam). The government of the people of the United States: a jocular extension of the initials U. S.

Uncle Tom's Cabin. A novel by Mrs. Harriet Beecher Stowe, published in book form in 1852. It was directed against negro slavery in the Southern States. The scene is laid chiefly in Kentucky and Louisiana. It has appeared in numerous editions and translations.

It came out as a sort of feuilleton in the "National Era," a Washington paper. The death of Uncle Tom was the first portion published, indeed the first that was written. It appeared in the summer of 1851, and excited so much attention that Mrs. Stowe added a beginning and middle to her end, by composing and printing from week to week the story as we now have it, until it was concluded in March, 1852. Before the end of 1852 it had been translated into Italian, Spanish, Danish, Swedish, Dutch, Flemish, German, Polish, and Magyar. There are two Dutch translations and twelve German ones; and the Italian translation enjoys the honour of the pope's prohibition. It has been dramatised in twenty forms, and acted in every capital in Europe, and in the free States of America.

Senior, Essays on Fiction, p. 397

Uncommercial Traveller, The. A volume of sketches by Dickens, first published serially in "All the Year Round" in 1860.

Uncompahgre (un-kom-pā′gre) **River.** A tributary of the Gunnison River, in Colorado.

Undine (un-dēn′ or un′dēn; G. pron. ön-dē′ne). A tale by Fouqué, Baron de la Motte, published in German in 1811. Undine is a water-spirit who is endowed with a soul by her marriage with a mortal.

Unfortunate Peace, The. A name sometimes given to the treaty of Câteau-Cambrésis (which see).

Ungama Bay. See *Formosa Bay.*

Ungarisch-Brod. A town in Moravia, Austria-Hungary, situated near the Olsawa 45 miles south-southeast of Olmütz. Population, commune, 4,709, (1910).

Ungarn. The German name of Hungary.

Ungava Bay (ung-gā′vä bā). An arm of Hudson Strait, projecting into Labrador.

Unger (öng′er), **Franz.** Born in Styria, 1800: died at Gratz, Feb. 13, 1870. A distinguished Austrian botanist and paleontologist, professor of botany at Vienna from 1850. He was particularly noted for his researches in the anatomy and physiology of plants and in fossil botany.

Ungern-Sternberg (öng′ern-stern′berg), Baron **Alexander von.** Born near Reval, Esthonia, 1806: died at Dannenwalde, Mecklenburg-Strelitz, Aug. 24, 1868. A German novelist. Among his best-known novels are "Der Missionar," "Diane," and "Die Royalisten."

Unicorn, The. See *Monoceros.*

Unieh (ü′ni-e or ü-nē′e). A small seaport on the coast of the Black Sea, Asiatic Turkey, 120 miles west of Trebizond.

Uniformity Act. In English history: (*a*) An act of Parliament, passed in 1549, which provided for uniformity of religious service. (*b*) An act of Parliament passed May 19, 1662. It obliged holders of church livings to be ordained by a bishop; to assent to the Prayer-book; to renounce the Covenant; to declare the unlawfulness of bearing arms against the sovereign; and to make oath of canonical obedience. Many clergymen resigned their benefices.

Unigenitus Dei Filius (ü-ni-jen′i-tus dē′ī fil′i-us). [L., 'Only-begotten Son of God.'] A bull promulgated by Pope Clement XI. in 1713, in which the Jansenists were condemned.

Union (ü′nyon), **The.** 1. The United States of America.—2. Same as *Union, Act of,* 3.

Union, Act of. 1. A statute of 1535–36, which enacted the political union of Wales to England. —2. A statute of 1706, which united the kingdoms of England and Scotland on and after May 1, 1707.—3. A statute of 1800, which united the kingdoms of Great Britain and Ireland on and after Jan. 1, 1801.

Unionists (ü′nyon-ists). In British politics, those who are opposed to the dissolution or rupture of the legislative union existing between Great Britain and Ireland, and especially to the separatist principles and tendencies of those who desire to establish home rule in Ireland: a name applied to the Conservatives and Liberal-Unionists.

Union Jack. The national ensign of the United Kingdom of Great Britain and Ireland, used in a small form as a jack—that is, displayed at the end of the bowsprit. The name "union jack" has come wrongly to be applied to the larger union flag itself. It is formed by the union of the cross of St. George (red on a white field), the diagonal cross or saltier of St. Andrew (white on a blue field), and the diagonal cross or saltier of St. Patrick (red on a white field). The jack is not flown on shore.

Union League Club. A social and political (Republican) club, organized in New York city in 1863, and incorporated in 1865. Its stated objects at the time of its organization during the War of the Rebellion were "to promote, encourage, and sustain, by all proper means, absolute and unqualified loyalty to the government of the United States; to discountenance and rebuke, by moral and social influences, all disloyalty to said government, and every attempt against the integrity of the Nation"; and also to establish a library and art gallery for the collection of literature, works of art, and military trophies relating to the war. House, Fifth Avenue and 39th street. Similar clubs were formed in other cities.

Union Square. A public park in New York city, between Broadway, Fourth Avenue, 14th street, and 17th street.

Uniontown (ü′nyon-toun). The capital of Fayette County, Pennsylvania, 42 miles south by east of Pittsburg. Population, 13,344, (1910).

United African Company. A British mercantile company formed in recent years for the purpose of operating on the Niger. It became the National African Company in 1882, and the Royal Niger Company in 1886.

United Brethren. See *Moravians.*

United Irishmen. An Irish society formed in 1791 by Wolfe Tone, for the purpose of procuring parliamentary reform and the repeal of the penal laws. It afterward became a secret society with revolutionary aims, and was influential in causing the Irish rebellion of 1798.

United Kingdom, The. See *Great Britain.*

United Netherlands, The. See *Netherlands.*

United Provinces, The. The seven provinces of the Low Countries—Holland, Zealand, Utrecht, Friesland, Gelderland, Groningen, and Overyssel—which in 1579 formed the Union of Utrecht and laid the foundation of the republic of the Netherlands.

United Provinces of La Plata. See *La Plata.*

United States (ū-nī′ted stāts), or **United States of America.** [F. *États-Unis,* G. *Vereinigte Staaten,* It. *Stati Uniti,* Sp. *Estados Unidos,* D. *Vereenigde Staten.*] A federal republic which occupies the central part of North America. Capital, Washington. Excluding the detached district of Alaska, it is bounded by British America on the north, the Atlantic on the east, Florida Strait, the Gulf of Mexico, and Mexico on the south, and the Pacific on the west. The great physiographical divisions are the Atlantic slope, Appalachian system, Gulf coastal plain, central plain (including the Mississippi valley and the Great Lakes basin), Rocky Mountain system, Columbian plateau, great interior basin, Sierra Nevada and Cascade systems, and Pacific slope. The principal rivers are the Mississippi (with the Missouri, Ohio, etc.), St. Lawrence (forming a part of the boundary with Canada), Yukon, Rio Grande, Colorado, and Columbia; the principal lakes, the group known as "the Great Lakes" (partly in Canada), Great Salt Lake, and Lake Champlain. The most elevated point of land east of the Mississippi River is Mount Mitchell (Black Dome) in North Carolina; west of the Mississippi, apparently Mount McKinley in Alaska (20,300 feet). There are seemingly no fully active volcanoes within the United States at the present day, but volcanic outbursts have been reported within a comparatively recent period, and many of the western peaks (Shasta, Tacoma, etc.) are volcanic in origin. The leading agricultural products are corn, wheat, oats, sugar, cotton, tobacco, rye, rice, dairy products, live stock, hay, and potatoes. The metallic products are iron, silver, gold, copper, lead, zinc, quicksilver, nickel, aluminium, antimony, platinum; other products are coal, petroleum, natural gas, mineral waters, etc. The principal exports are breadstuffs, cotton, provisions, petroleum, Indian corn, tobacco, iron and steel, lumber, oil-cake, leather, machinery, cattle. The country is the first in the world in the production of steel, pig-iron, cotton, wheat, and Indian corn, and ranks among the first in tobacco and sugar. There is no universally recognized system of grouping the States of the Union: they are often classified as New England States, Middle States, Southern States (including the subdivision Gulf States), Western States (including Lake States and "the Northwest"), and Pacific States. The following is an accepted arrangement—*North Atlantic division:* Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania. *South Atlantic division:* Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida (and the District of Columbia). *North Central division:* Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. *South Central division:* Kentucky, Tennessee, Alabama, Mississippi, Louisiana, Texas, Arkansas, Oklahoma. *Western Division:* Montana, Wyoming, Colorado, Washington, Oregon, California, Nevada, Idaho, Utah, Arizona (admitted 1912), and New Mexico (admitted 1911). An act enabling these two last to become States was signed by the President, June, 1910. In addition there are two Territories, Alaska and Hawaii, and the Philippine Islands, Guahan, Porto Rico, etc. The District of Columbia contains Washington, the capital, and is administered by the Federal government. The largest cities are New York, Chicago, Philadelphia, and St. Louis. The Federal executive power is vested in a President, elected for 4 years by an electoral college elected by the votes of the people of the different States. He is assisted by a cabinet of 9 members of his own appointment. The legislative authority is vested in Congress, which consists of a Senate, 2 members of which are returned by each State, and a House of Representatives, at present (1913) of 435 members, returned by the States in the proportion of one for every 211,877 inhabitants. The separate States have extensive independent powers reserved to them under the Constitution of the republic. The State governments are administered each by a governor and a legislature of two houses. There are distinct Federal and State judicial systems, the highest court in the land being the United States Supreme Court. The inhabitants are mainly of British descent; about 8,000,000 are colored. There are many immigrants and descendants of recent immigrants from Germany, Norway, Sweden, Italy, Bohemia, Russia proper, Poland, Hungary, etc.; also Indians and Chinese. All religions are tolerated, and in a population of such diversified origin all may be said to have adherents. The largest of the Protestant denominations are the Methodists and Baptists. The region is said to have been visited and temporarily colonized by Northmen about 1000. It was seen by the Cabots in 1497–98, and explored by Ponce de Leon in 1513–14, Verrazano in 1524, De Soto in 1539–42, and others. The first permanent settlement was made at St. Augustine in 1565. Thirteen colonies were planted, which by their union in 1776 formed the thirteen original States: Virginia (1607), Massachusetts (1620), New Hampshire (1623), Maryland (1634), Connecticut (1635), Rhode Island (1636), North Carolina, South Carolina, Pennsylvania (1682), and Georgia (1733), all by the English; New York and New Jersey by the Dutch; and Delaware (1638) by Swedes. Among the wars carried on with the Indians were the Pequot war and King Philip's war; with the French and Indians, King William's war, Queen Anne's war, King George's war, and the French and Indian war. The following are among the leading events of United States history: Revolution hastened by the Stamp Act of 1765, taxes in 1767, and the Boston Port Bill of 1774; commencement of the Revolution, 1775 (see *Revolutionary War*); Declaration of Independence, 1776; Articles of Confederation adopted, 1777–1781; surrender of Cornwallis at Yorktown, 1781; recognition of Independence, 1783; Ordinance of 1787 relating to the Northwest Territory; Constitution framed, 1787; new form of government inaugurated, 1789, with the capital at New York; capital removed to Philadelphia, 1790; Indian wars, 1790–94; French war, 1798–1800; capital transferred to Washington, 1800; Tripolitan war, 1801–05; Louisiana Purchase, 1803; embargo, 1807; war with Great Britain, 1812–15; cession of Florida by Spain, 1819; Missouri Compromise, 1820; Nullification movement, 1832–33; financial crisis, 1837; annexation of Texas, 1845; Mexican war, 1846–48; acquisition of territory from Mexico, 1848, and by the Gadsden Purchase, 1853; Omnibus Bill, 1850; Kansas–Nebraska Bill, 1854; financial crisis, 1857; secession of eleven States, 1860–61; Civil War, 1861–65 (see *Civil War*); Lincoln's emancipation proclamations, 1862 and 1863; constitutional prohibition of slavery, 1865; reconstruction in the South, 1865–70; purchase of Alaska from Russia, 1867; financial crisis, 1873; disputed presidential election, 1876–77; resumption of specie payments, 1879; Spanish-American war, 1898, resulting in the acquisition of Porto Rico, Guahan, and the Philippines. Area, 3,025,640 square miles; including Alaska and Hawaii, 3,622,933 square miles. Population, including the Territory of Alaska and the Territory of Hawaii, 92,228,531, (1910).

United States. An American frigate, built at Philadelphia in 1797, which, under the command of Decatur, captured the British frigate Macedonian, Oct. 25, 1812.

United States Military Academy. See *West Point Military Academy.*

United States Naval Academy. See *Naval Academy, United States.*

United States of Brazil. See *Brazil.*

United States of Colombia. [Sp. *Estados Unidos de Colombia.*] The official name of Colombia from 1861 to 1886, when a federal constitution was in force.

United States of Mexico. See *Mexico.*

United States of Venezuela. See *Venezuela.*

Universal Doctor, The, L. **Doctor Universalis** (dok′tor ū″ni-vėr-sā′lis). A name given to Thomas Aquinas, and also to Alain de Lille.

Université Nationale de France. An institution which virtually included the entire educational system of France. The organization of the old University of Paris having been destroyed by the Revolution, certain "écoles centrales" appeared at various points in the country. These were abolished by Napoleon, and the whole system was reconstructed.

University College. A non-sectarian London college, founded in 1828. It is situated on Gower street. Opposite is the University College Hospital, the patients of which are treated by the professors of medicine of the college. In 1881 additions were made to the main building. It is now incorporated in the University of London.

University College. The oldest college of Oxford University. According to an apparently baseless tradition, it was founded by King Alfred in 872. It doubtless originated in a fund bequeathed by William, archdeacon of Durham, in 1249; and the college was practically established in 1280. The foundation consists (according to the new statutes made in 1881) of a master, 13 fellows, 16 scholars, and (ultimately) 17 exhibitors.

Unkiar-Skelessi (ön'kē-är-skā-les'sē), or **Hunkiar-Skelessi.** A small place in Asia Minor, near Constantinople, where, in 1833, Russia and Turkey concluded a treaty favorable to the former.

Unlearned Parliament, The. See *Parliament of Dunces.*

Unnatural Combat, The. A play by Philip Massinger, acted about 1619, printed in 1639.

Unready, The. An epithet of the Anglo-Saxon king Æthelred. See *Æthelred.*

Unst (unst). The northernmost of the Shetland Islands, Scotland. Length, 12 miles.

Unstrut (ön'ströt). A river in central Germany which joins the Saale near Naumburg. Length, 108 miles.

Unter den Linden (ön'ter den lin'den). [G., 'under the lindens.'] A famous street in Berlin which extends from the Brandenburger Thor eastward about three fifths of a mile. On it are the imperial and princely palaces, the university, the academy, the statue of Frederick the Great, etc. Width, 160 feet.

Unterpfalz. See *Palatinate.*

Untersberg (ön'ters-berg). A mountain in the Salzburger Alps, situated near the border between Salzburg and Bavaria, 8 miles southwest of Salzburg: celebrated in folk-lore (legends of Charles the Great). Height, 6,480 feet.

Untersee (ön'ter-zā). [G., 'lower lake.'] The name given to the western arm of the Lake of Constance. Length, about 13 miles.

Unterseen (ön'ter-zā-en). A village in the canton of Bern, Switzerland, situated between the Lakes of Thun and Brienz, near Interlaken.

Unterwalden (ön'ter-väl-den). [G., 'lower forest.'] One of the Forest Cantons of Switzerland, bounded by Lucerne, the Lake of Lucerne, Uri, and Bern. It comprises the two half-cantons Nidwalden and Obwalden. The surface is mountainous; highest point, the Titlis. The chief towns are Stanz and Sarnen; the language is German; the religion Roman Catholic. It has two representatives in the National Council. Unterwalden united with the other Forest Cantons in the leagues of the 12th–14th centuries. It was assigned to the canton of Waldstatten in 1798; the resistance of Nidwalden was suppressed by the French. It became again a canton in 1803, a position secured in 1815 (resistance of Nidwalden suppressed by Confederate troops in 1815), and joined the Sonderbund. Area, 296 square miles. Population, 28,801.

Untrussing of the Humorous Poet, The. See *Satiromastix.*

Unukalhai (ū'nuk-al-hä'i). [Ar. *'unuq-al-haiya,* the neck of the serpent.] The third-magnitude star *α* Serpentis.

Unungun (ū-nung'un), or **Aleut.** ['People.'] A division of the Eskimauan stock of North American Indians, inhabiting the Aleutian Archipelago. Number, about 1,500.

Unyamwezi (ö-nyä-mwā'zi). See *Nyamwezi* and *Mirambo.*

Unyanyembe (ö-nyä-nyem'be). See *Nyamwezi.*

Unyoro (ö-nyō'rō). A region of British East Africa, just north of the equator, between Uganda and Lake Albert. It is now a district of the Northern Province of the Uganda Protectorate. The principal native tribe, the Wanyoro, are kinsmen of the Ganda tribe, but less powerful and less progressive. See *Nyoro.*

Upanishads (ö-pa-ni-shadz'). [Skt., from *upa,* unto, *ni,* down, and √ *sad,* to sit; and so, literally, 'a sitting down by,' 'setting oneself at the feet of another,' 'confidential communication,' 'esoteric doctrine.'] With the Aranyakas, the oldest speculative treatises of the Hindus: they lie at the root of the philosophical side of Hinduism. Not only are they viewed as shruti, or revelation, equally with the Mantras and Brahmanas, but they are practically the only Veda of all educated Hindus at the present day. Properly each Brahmana had its Aranyakas, or 'forest treatises,' intended for the Vanaprasthas, or 'dwellers in the forest' (that is, Brahmans who, having passed the two earlier stages of the brahmacharin, or student, and the grihastha, or householder, retire into the forest to devote themselves to self-mortification and religious meditation); but the mystical doctrines of the latter were so mingled with extraneous matter that the chapters called Upanishads appear to have been added to investigate more exclusively and definitely such problems as the origin of the universe, the nature of deity, the nature of the soul, and the connection of spirit and matter. Some of the most important are the Aitareya Upanishad and the Kaushitakibrahmana Upanishad of the Rigveda; the Taittiriya belonging to the Taittiriyasanhita of the Yajurveda; the Brihadaranyaka attached to the Shatapathabrahmana of the Vajasaneyisanhita of that Veda, and the Isha or Ishavasya, forming the 40th chapter of the latter Sanhita; the Chhandogya and Kena belonging to the Samaveda; and the Prashna, Mundaka, Mandukya, and Katha belonging to the Atharvaveda. Following the stratificatory principle, in general the only guide in determining the age of Sanskrit works, the ancient Upanishads — that is, those which occupy a place in the Sanhitas, Brahmanas, and Aranyakas — are believed to be older than 600 B. C., or anterior to Buddhism, though the germs of the doctrines contained in them are to be found in some of the latest hymns. The others range through a long period, and are very numerous. The ancient Vedic literature first became known outside of India through these Upanishads. They were translated from Sanskrit into Persian by or for Dara Shukoh, the eldest son of the Mogul emperor Shah Jehan, who held the liberal religious views of Akbar. He had heard of the Upanishads in Kashmir in 1640, invited several pandits to Delhi to assist in their translation, and finished the work in 1657. Translated into Persian, then the most widely read language of the East, they became generally accessible. In 1775 a manuscript of this Persian translation was sent by the French resident at the court of Shuja ud Daula to Anquetil Duperron, the discoverer of the Avesta; and later another manuscript. Anquetil Duperron collated the two, and translated the work into French and into Latin, publishing the latter version in 1801 and 1802 under the title of Oupnekhat, a corruption of Upanishad. This Latin translation was studied by Schopenhauer. Twelve of them are translated by Max Müller, with introductions and notes, in the "Sacred Books of the East," I. and XV.

Upernivik (ö-per'ni-vik). The northernmost Danish district in Greenland, situated on the western coast. Position of the chief settlement, lat. 72° 48′ N., long. 55° 54′ W.

Upham (up'am), **Charles Wentworth.** Born at St. John, N. B., May 4, 1802: died at Salem, Mass., June 14, 1875. An American Unitarian clergyman, author, and politician. He was a Whig member of Congress from Massachusetts 1853–55.

Upham, Thomas Cogswell. Born at Deerfield, N. H., Jan. 30, 1799: died at New York, April 2, 1872. An American philosophical and religious writer and poet.

Upolu (ö-pō-lö'). The second in size of the Samoan Islands, southeast of Savaii. It is mountainous and fertile, and contains Apia, the chief town of the group. Area, 340 square miles. Population, about 19,000.

Upper Austria. See *Austria.*

Upper Avon. See *Avon.*

Upper Bavaria, G. **Oberbayern.** A government district in the southeast of Bavaria, extending from the Alps to the Danube. Area, 6,458 square miles. Population, 1,414,224.

Upper Brûlés. See *Siccanxu.*

Upper Canada. See *Ontario.*

Upper Chinook (up'ėr chi-nūk'). One of the two divisions of the Chinookan stock of North American Indians. The principal tribes are Cathlamet, Clackama, Echeloot, Multnoma, Wasco, and Watlala. See *Chinookan.*

Upper Germany (jėr'ma-ni), G. **Oberdeutschland** (o'ber-doich'länt). 1. A geographical term nearly coextensive with South Germany, or Germany south of the Main.—2. A geographical term for the German-speaking lands of the German Empire and Austria-Hungary which are situated in the Alps or about their northern slopes. It comprises Baden, Hohenzollern, Wurtemberg, southern Bavaria, Upper and Lower Austria, Salzburg, Tyrol, and parts of Styria, Carinthia, and Carniola.

Upper Hesse, G. **Oberhessen.** A province in the grand duchy of Hesse. Area, 1,269 square miles. Population, 296,755.

Upper Peru. See *Charcas* and *Bolivia.*

Upper Rhine (rīn) **Circle,** G. **Oberrheinkreis** (o'ber-rin krīs). One of the ten circles of the ancient German Empire, comprising an aggregation of ecclesiastical and temporal lordships, mainly west of the Rhine.

Upper Saxon Circle, G. **Obersächsischerkreis** (o'ber-zek'sish-er-kris). One of the ten circles of the ancient German Empire, comprising electoral Saxony, Brandenburg, the Saxon duchies, Anhalt, Pomerania, Schwarzburg, Reuss, etc.

Uppingham (up'ing-am). A town in Rutlandshire, England, situated 17 miles east by south of Leicester.

Upsala (öp-sä'lä). 1. A laen in eastern Sweden. Area, 2,051 square miles. Population, 126,334.—2. The capital of the laen of Upsala, situated on the river Fyris in lat. 59° 51′ N., long. 17° 38′ E. It is the seat of a noted university and of an archbishopric. The university was founded by Sten Sture in 1477. It has a library of 350,000 volumes, collections of coins and minerals, botanic garden and museum, observatory, etc. The cathedral was founded in 1260, but has since been altered. Among the radiating choir-chapels is that of Gustavus Vasa, adorned with historical frescos, and containing the king's tomb with sculptured figures of himself and his first two wives. The dimensions are 359 by 103 feet; length of transepts, 136; height of vaulting, 99. The two west towers have reached only about half of their projected height of 388 feet. The side portals and the exterior of the choir are exceedingly fine. Near Upsala was the medieval city Old Upsala, one of the oldest in the country. Population, 25,311.

Upshur (up'shėr), **Abel Parker.** Born in Northampton County, Va., June 17, 1790: killed on the Potomac, Feb. 28, 1844. An American politician, secretary of the navy 1841–43, and secretary of state 1843–44.

Upton (up'ton), **Emory.** Born at Batavia, Genesee County, N. Y., Aug. 27, 1839: died at San Francisco, March 14, 1881. An American general. He graduated at West Point in 1861; served in the Army of the Potomac and in Georgia and Alabama during the Civil War, attaining the rank of brigadier-general in 1864; and was commandant of cadets at West Point 1870–75. He wrote "New System of Infantry Tactics" (1867), "Armies of Asia and Europe" (1878), etc.

Ur (ėr). The place (in Gen. *Ur Kasdim,* Ur of the Chaldeans) from which Abraham set out on his journey to Canaan. It has been identified with Uru which figures in the cuneiform inscriptions as the oldest capital of Babylonia and at the same time as an important maritime and commercial city. It is now represented by the ruins of Mugheir on the right bank of the Euphrates. It was the principal seat of worship of the moon-god Sin, and is therefore sometimes qualified in the inscriptions as the "moon city."

Urabá (ö-rä-bä'), **Gulf of.** An old name for the Gulf of Darien: generally restricted to the southern arm which receives the river Atrato.

Ural (ö'ral or ū'ral). A river which rises in the Ural Mountains, flows southwest and south, and empties by a delta into the northern end of the Caspian Sea. It forms for a large part of its course part of the conventional boundary between Europe and Asia. Length, about 1,000 miles; navigable for large vessels from Orenburg.

Ural Mountains. A collection of mountain-ranges situated mainly on the border between Europe and Asia, and in Russian territory. They extend from the Arctic Ocean southward to near lat. 51° N. The chief divisions are the Arctic Urals (in Nova Zembla), Northern Urals (with the Pai-hoi, Vogul, and Obdorsk Mountains), Middle Urals, and Southern Urals. They are famous for their mineral wealth (gold, iron, copper, platinum, and precious stones). Highest peak (Tel-pos), 5,540 feet.

Uralsk (ö-rälsk'). 1. A province of Russia, in Central Asia, lying between Astrakhan and Turgai. Area, 137,679 square miles. Population, about 758,000.—2. The capital of Uralsk, situated at the junction of the Tchagan with the Ural, about lat. 51° 10′ N. Population, 36,466.

Urania (ū-rā'ni-ä). [NL., from L. *Urania,* from Gr. *Ouranía,* one of the Muses, lit. 'the Heavenly One.'] 1. In Greek mythology, the Muse of astronomy and celestial forces, and the arbitress of fate, second only to Calliope in the company of the Muses. Her usual attributes are a globe, which she often holds in her hand, and a little staff or compass for indicating the course of the stars.

2. An asteroid (No. 30) discovered by Hind at London, July 22, 1854.

Uranienborg (ö-rä'ne-en-borg). A castle on the island of Hven, Sweden, the seat of the observatory of Tycho Brahe.

Uranus (ū'ra-nus). [L., from Gr. *Ouranós,* a personification of heaven, equivalent to Skt. *Varuna,* a deity of the highest rank in the Veda, later a god of the waters.] 1. In classical mythology, the son of Gæa or Ge (the Earth), and by her the father of the Titans, Cyclopes, etc. He hated his children, and confined them in Tartarus, but, on the instigation of Gæa, Cronus, the youngest of the Titans, overthrew and dethroned him.

2. In astronomy, the outermost but one of the planets, appearing to the naked eye as a faint star. It was discovered as a moving body with a disk, March 13, 1781, by Sir W. Herschel; but had previously been observed twenty times as a star by different observers. These are called the ancient observations of Uranus. The planet, seen with a telescope of the first class, appears as a small bluish disk with two bands. It is a little smaller than Neptune, its diameter being 31,000 miles; its mass is $\frac{1}{22000}$ of that of the sun, or 14.7 times that of the earth; its density therefore is about 1.4, being a little more than that of Jupiter. It is about 19.2 times as far from the sun as the earth is, and its period of revolution is about 84 years and a week. It has four satellites — Ariel, Umbriel, Titania, and Oberon — of which the first two are extremely difficult telescopic objects. They revolve in one plane, nearly perpendicular to that of the planet.

Urartu. See *Ararat.*

Urban (ėr'ban) **I.** [L. *Urbanus,* of the city: It. *Urbano,* F. *Urbain.*] Bishop of Rome 222–230.

Urban II. (**Udo** or **Eudes**). Born at Châtillon-sur-Marne, France: died 1099. Pope 1088–99. He continued the policy of Gregory VII. against lay investiture and in opposition to Henry IV.; excommunicated Philip I. of France; and furthered the first Crusade.

Urban III. (**Uberto Crivelli**). Pope 1185–87. He opposed the emperor Frederick I.

Urban IV. (**Jacques Pantaléon**). Pope 1261–1264. He opposed Manfred of Sicily.

Urban V. (**Guillaume de Grimoard**). Born in southern France: died 1370. Pope 1362–70.

Urban VI. (**Bartolommeo Prignani**). Pope 1378–89. The papal schism began in his reign: the cardinals elected Clement VII. antipope.

Urban VII. (**Giovanni Battista Castagna**). Pope in 1590, for 13 days.

Urban VIII. (**Maffeo Barberini**). Born at Florence, 1568: died 1644. Pope 1623–44. He annexed the duchy of Urbino, and supported the policy of France in the Thirty Years' War.

Urban, Sylvanus. The pseudonym of the editor of the "Gentleman's Magazine."

Urbino (ör-bē′nō). [L. *Urvinum Metaurense*, ML. *Urbinum.*] A city in the province of Pesaro e Urbino, Italy, situated on a hill in lat. 43° 44′ N., long. 12° 38′ E.: the capital of the former duchy of Urbino, and a celebrated center of art and literature in the 15th and 16th centuries. It was the birthplace of Raphael. It contains a cathedral and a ducal palace, and is the seat of an archbishop, and formerly of a university. The ducal palace is one of the finest examples of the cinque-cento or early Renaissance style, light in proportions and richly ornamented. The south front has three superimposed loggie, and two machicolated cylindrical flanking towers. The court, with two stories and an attic, the lower story arcaded, is celebrated. The saloons are well proportioned, and decorated with sculptured arabesques, foliage, etc. Population, commune, 29,720.

Urbino, Duchy of. A former duchy comprising Urbino, Pesaro, and other places in their vicinity. It was ruled by princes of the Montefeltro family, and later was under the house of Della Rovere. It was annexed by the Papal States in 1631, and by Victor Emmanuel in 1860.

Ure (ūr), **Andrew.** Born at Glasgow, 1778: died at London, Jan. 2, 1857. A Scottish chemist, professor of chemistry and natural history at the Andersonian institution in Glasgow. He published a "Dictionary of Chemistry" (1821), "A New System of Geology" (1829), "Philosophy of Manufactures" (1835), "Dictionary of Arts, Manufactures, and Mines" (1837–39; revised by Hunt), etc.

Ures (ö′res). A former capital of the state of Sonora, Mexico, situated on the Rio Sonora about lat. 29° 20′ N. Population, about 2,500.

Urfé (ür-fā′), **Honoré D'.** Born at Marseilles, 1567: died in 1625. A French writer. He was of a noble family, and seems to have been intended for the church. A marriage unfortunate in all its circumstances drove him into retirement, where he composed his "Astree" (which see), as the author of which he is usually known. He was a voluminous pastoral and amatory writer.

Urganda (ör-gän′dä). A fairy and enchantress in the legend of Amadis de Gaul.

Urgel (ör-Hel′). A town in the province of Lerida, Spain, on the Segre 74 miles north-northwest of Barcelona. It is the seat of a bishop who, conjointly with France, supervises the republic of Andorra.

Uri (ö′ri). One of the Forest Cantons of Switzerland, bounded by the Lake of Lucerne, Schwyz, Glarus, Grisons, Ticino, Valais, Bern, and Unterwalden. Capital, Altorf. It is traversed by the Reuss and by the St. Gotthard Railway. The language is chiefly German (but Italian also is spoken); religion, Roman Catholic. Uri sends one representative to the National Council. It united in leagues with other Forest Cantons in the 12th and 14th centuries; conquered the Val Leventina in the 15th century; was assigned to the canton Waldstatten in 1798; was the scene of conflicts between the French and the Russians and Austrians in 1799; became a canton in 1803, without the Val Leventina; and joined the Sonderbund. Area, 415 square miles. Population, 22,055, (1910).

Uri, Bay of or **Lake of,** or **Urner See** (ör′ner zā). The southeastern arm of the Lake of Lucerne, Switzerland. Length, 7 miles. It is bordered by high mountains.

Uriah (ū-rī′ä). [Heb., 'Yahveh is my light.'] A Hittite officer in the army of David, husband of Bathsheba: killed by design of David.

Urian (ū′ri-an; G. pron. ö′rē-än), **Sir.** A name formerly used to designate an unknown person, or one whose name, even if known, it was not thought proper to mention. In this sense it was sometimes applied to the devil. In the "Parzival" of Wolfram von Eschenbach, the unprincipled Prince of Punturtois is called Urian. *Bayard Taylor*, Notes to Faust, sc. xxi.

Uriconium (ū-ri-kō′ni-um), or **Viroconium** (vir-ō-kō′ni-um). An ancient town in Britain, on the site of the modern Wroxeter, near Shrewsbury.

Uriel (ū′ri-el). [Heb., 'light of God.'] One of the seven archangels. He is spoken of in 2 Esdras as the good angel. He has been conceived to be an angel of light, and his station to be in the sun. He is introduced by Milton in "Paradise Lost," and by Longfellow in the "Golden Legend."

Uri-Rothstock (ö′ri-rōt′stok). A summit of the Urner Alps, in the canton of Uri, Switzerland, west of Altorf. Height, 9,620 feet.

Urmia. See *Urumiah.*

Urn-burial. See *Hydriotaphia.*

Urner (ör′ner) **Alps.** A group of the Alps in Switzerland, comprised between the Lake of Lucerne, the Reuss, the Furca Pass, Aare, and the Sarner Aa.

Urner Loch. A tunnel in the St. Gotthard Pass, Switzerland, between the Devil's Bridge and Andermatt.

Urner See (ör′ner zā). Same as *Uri, Bay of.*

Urquhart (ėrk′härt), **David.** Born in the county of Cromarty, Scotland, 1805: died 1877. A British publicist and politician. He was a Conservative member of Parliament. He published "Observations on European Turkey" (1831), "Turkey and its Resources" (1833), "Spirit of the East" (1838), "Pillars of Hercules" (1850), "The Lebanon" (1860), and various works on Russia, the United States, on French affairs, etc.

Urquhart, or **Urchard** (ėrch′ärd), Sir **Thomas.** Born in 1611: died 1660. A Scottish Royalist and author. He possessed estates in Cromarty; was educated at King's College, Aberdeen; and traveled, having a good knowledge of foreign tongues. He was declared a rebel by Parliament; took arms on the king's side; fought in the battle of Worcester; and, though sent a prisoner to London, had some liberty. He escaped, and died abroad. He published several works, but is best known from his translation of Rabelais (1653).

Urquiza (ör-kē′thä), **Justo José.** Born near Concepcion del Uruguay, Entre Rios, March 19, 1800: assassinated on his estate of San José, near the same place, April 11, 1871. An Argentine general and politician. As a country shopkeeper he acquired great influence over the Gauchos, and in 1844–45, with an army of 4,000 of them, assisted Oribe against the government of Montevideo, defeating Rivera at India Muerta, March 28, 1845. In 1846 he was elected governor of Entre Rios. The loose federative system then in vogue in the Argentine gave practically unlimited powers to the governors or dictators. Urquiza ruled Entre Rios as an independent state and for his own advantage, acquiring a very large fortune. As a leader of the federalist party he made war on the unitarians of Corrientes. In 1851 he joined forces with Brazil and Montevideo; compelled Oribe to capitulate Oct. 8, ending the "nine years' siege" of Montevideo; and on Feb. 3, 1852, defeated and overthrew Rosas at the battle of Monte-Caseros. He was at once proclaimed provisional dictator of the Argentine Confederation, and in May, 1853, was elected president for 6 years. Buenos Ayres refused to join the confederation until forced to do so by Urquiza's victory at Cepeda, Oct. 23, 1859. Urquiza retained the presidency until May, 1860, when he took command of the army. Buenos Ayres revolted soon after, and the federalist army of Urquiza was defeated by Mitre at Pavon, Sept. 17, 1861. With this battle the federalist system came to an end. Urquiza retired to Entre Rios, where he continued to rule in a kind of feudal state, though with somewhat diminished power, until his death. He evaded taking an active part in the Paraguayan war.

Urraca (ör-rä′kä). Died 1126. Queen of Castile, daughter of Alfonso VI. of Castile. She married Alfonso of Aragon; was divorced from him in 1111; and carried on civil war in Spain against her husband and son.

Ursa Major (ėr′sä mā′jor). [L., 'the Greater Bear.'] The most prominent constellation of the northern heavens, representing a bear with an enormous tail. There is a rival figure for the same constellation—a wagon. (See *Wain.*) Both figures are mentioned by Homer. The name of the bear is translated from some original Aryan language, since the constellation in Sanskrit is called *riksha*—a word which means in different genders a 'bear' and a 'star.' As the seven stars of the Great Bear are in many languages called the Septentrions, it is probable the figure of the bear, which by its tail would seem to have originated among some people not familiar with bears, may have been the result of a confusion of sound. Draco appears to have had formerly a longer tail, twisting down in front of Ursa Major. The principal stars of the Great Bear compose the figure of Charles's Wain, or the Dipper.

Ursa Minor (ėr′sä mī′nor). [L., 'the Smaller Bear.'] A constellation near the north pole, the figure of which imitates that of Ursa Major, which its configuration resembles. It also has a rival figure of a wagon, and is sometimes called the Cynosure, which seems to mean 'dog's tail.' At the time of the formation of these constellations the pole must have been near a Draconis; and during the greater part of history sailors have steered by Ursa Minor as a whole. In the tail of the Little Bear is the pole-star.

Ursern (ör′zern), or **Urseren** (ör′zer-en). The same as *Andermatt.*

Ursinus (ėr-sī′nus), or **Urcicinus** (ėr-si-sī′nus). Antipope 366–384.

Ursua (ör-sö′ä), **Pedro de.** Born at Ursua, near Pamplona, Navarre, about 1510: died at Machiparo, on the Upper Amazon, Jan. 1, 1561. A Spanish soldier. He was governor of New Granada 1545–46; led expeditions from Bogotá in search of El Dorado 1547 and 1549–52, founding Pamplona and other places; and subdued the rebellious Cimarrones of Panama 1555–57. In 1559 the Marquis of Cañete, viceroy of Peru, commissioned him to lead an expedition to the region of the upper Amazon in search of El Dorado and the "kingdom" of the Omaguas (which see). The ulterior object of the viceroy was to get rid of the wild adventurers who had been attracted to Peru by the civil wars. Some hundreds of these joined Ursua, who took the title of "Governor of Omagua and El Dorado," and embarked in boats at Lamas on the Moyobamba in Sept., 1560. He descended the Moyobamba and Huallaga to the Amazon, where he was killed by Lope de Aguirre and other conspirators. (See *Aguirre.*) Also written *Orsua.*

Ursula (ėr′sū-lä), Saint. [ML., 'a she-bear'; It. *Orsola*, Sp. *Úrsola*, F. *Ursule.*] In Christian legend, a British saint and martyr who, with 11,000 virgins, was said to have been put to death by an army of Huns near Cologne. In the first part of the 12th century, in digging foundations for new walls, the citizens of Cologne found a large number of bones in the cemetery of the old Roman town Colonia Agrippina. These were announced by Elizabeth of Shonau, a visionary nun, as the relics of the 11,000 virgins, and for many years were so venerated. Bones of men and children, however, were found among them, and this was variously explained by inspired persons. The Church of St. Ursula of Cologne is still visited by thousands of credulous believers in the miraculous properties of the bones of Roman colonists. One matter-of-fact explanation of the 11,000 reduces them to one in the person of a St. "Undecemilla." St. Ursula has been identified by Dr. Oscar Schade with the Swabian goddess Horsel, or Ursel, who is the Holda (or Venus) of Teutonic mythology turned into a saint of the Christian calendar.

Urubamba (ö-rö-bäm′bä). A name given to the Ucayale in the upper part of its course.

Urugal (ö-rö-gäl′). The Babylonian Hades. The word is of Sumerian origin, and means 'the great city.'

Uruguay (ö-rö-gwī′; or, as Eng., ū′rö-gwā). A river which rises in southeastern Brazil (Santa Catharina), near the coast, flows west, southwest, and south, forms the boundary between Rio Grande do Sul in Brazil and Uruguay on the east, and the Argentine Republic on the west, and empties into the estuary of the Rio de la Plata in lat. 34° S. Its chief tributaries are the Ibicuy and Negro. Length, about 1,000 miles. It is navigable to Salto (about 200 miles), and above that, for small vessels, 300 miles farther.

Uruguay, or **República Oriental del Uruguay** (rā-pö′blē-kä ö-rē-en-täl′ del ö-rö-gwī′), often **Banda Oriental** (bän′dä ö-rē-en-täl′). A republic in South America, bounded by Brazil, the Atlantic, the estuary of the Rio de la Plata, and the river Uruguay (which separates it from the Argentine Republic). Capital, Montevideo. The surface consists generally of grassy lands traversed by low ridges; the chief occupation is the rearing of cattle and sheep; the leading exports, live stock, wool, beef, hides, tallow, etc. It has 19 departments. The government is vested in a president and a parliament consisting of a senate and a chamber of representatives. The prevailing religion is Roman Catholic. Of the inhabitants the majority are native Uruguayans, many of the country people being of the mixed race called Gauchos (which see); but there are also many Italians, Spaniards, French, Brazilians, etc. The prevailing language is Spanish. Uruguay was settled by Spanish Jesuits in the 17th century, and by Portuguese and Spanish colonists later; became a Spanish province, annexed to the viceroyalty of La Plata, in 1776; was joined to Brazil in 1821; revolted against Brazil in 1825; and was recognized as an independent state in 1828. Montevideo was besieged by the combined forces of Oribe and Rosas 1842–51. Area, 72,210 square miles. Population, 1,042,668.

Uruguayana (ö-rö-gwī-ä′nä). A town of the state of Rio Grande do Sul, Brazil, on the river Uruguay near lat. 29° 35′ S. It is the principal Brazilian port on the Uruguay, and has an important trade in cattle. The Paraguayan army which invaded Rio Grande do Sul in 1865 was besieged in this place by the combined forces of Brazil, Uruguay, and the Argentine Republic, and surrendered (nearly 6,000 men) Sept. 18. The Emperor of Brazil and Presidents Mitre and Flores took part in the siege. Population, municipio, 23,194.

Urumiah, or **Oroomiah** (ö-rö-mē′ä), or **Urmia** (ör-mē′ä). A city in the province of Azerbaijan, Persia, 70 miles west-southwest of Tabriz: the traditional birthplace of Zoroaster. It is the seat of an American mission. Population, estimated, 30,000–50,000.

Urumiah, Lake. A salt lake in Persia, west of Tabriz, intersected by lat. 38° N. It contains many small islands. The water is intensely salt and is shallow. It has no outlet. Elevation above sea-level, over 4,000 feet. Length, about 85 miles.

Urundi (ö-rön′dē). A land in Africa, north of Lake Tanganyika.

Urungu (ö-röng′gö), or **Ulungu** (ö-löng′gö). A district in central Africa, south and southeast of Lake Tanganyika.

Urus, or **Uros.** See *Puquinas.*

Urvashi (ör′va-shē; Vedic ör-va′shē). [According to Böhtlingk and Roth, from *uru*, wide, and then great, and *vaçi* = *vaça*, desire.] In the Rigveda, 'longing,' 'desire,' and in X. 95 personified as a woman beloved by Pururavas. The obscure hymn consists of a dialogue between Pururavas and Urvashi. They are interpreted by Max Müller ("Oxford Essays" (1856) and "Chips from a German Workshop") as the Sun and the Dawn. Urvashi is especially important as the heroine of Kalidasa's "Vikramorvashi."

Usbegs (us′begz), or **Uzbegs** (uz′begz). A Turkish people, socially and politically rather than ethnically distinct, dwelling in various parts of central Asia, chiefly in the cities. They form the influential class. Number, estimated, 2,000,000. They rose to power in the 13th century.

Usboi (ös-boi′). A depression in central Asia, east of the Caspian Sea and west of the Amu-Daria: formerly supposed to be the ancient course of the latter.

Usedom (ö′ze-dom). An island, belonging to Pomerania, Prussia, which, with the island of Wollin, separates the Pomeranian Haff from the Baltic. Chief town, Swinemünde. Length, about 30 miles.

Usedom, Count **Karl Georg Ludwig Guido von.** Born on the island of Rügen, July

17, 1805: died at San Remo, Jan. 22, 1884. A Prussian diplomatist, distinguished as ambassador to Italy 1863–69.

Ushak (ö-shäk′). A town in the western part of Asia Minor, about 120 miles east of Smyrna. Population, 15,000.

Ushant (ush′ant), F. **Ouessant** (wes-soṅ′). An island off the coast of France, belonging to the department of Finistère, in lat. 48° 28′ N., long. 5° 3′ W. It contains the village St.-Michel. Length, 4½ miles. Population, 2,717.

Ushant, Battle of. A naval battle fought near Ushant, in 1778, between the French under d'Orvilliers and the British under Keppel. The advantage was with the former.

Ushas (ö′shas; Vedic ö-shas′). [From √ *vas*, light up, dawn; cognate with Gr. Ἠώς, L. *Aurora* for *Ausosa*, and E. *eas-t*. With the kindred Skt. *usrā′*, dawn, is also to be compared the Old Germanic *Aus-t-rō*, a goddess of the year-dawn or spring-light, and AS. *Eos-t-ra*, the name of whose festival, Easter, occurring in April, was transferred to the Christian festival which replaced it.] The Vedic Dawn, a favorite object of celebration with the poets of the Rigveda. She is the daughter of the Sky (Dyaus), sister of Bhaga, and kinswoman of Varuna, and also sister of Night, and in one passage the elder sister. The Sun is her lover, and follows her track. She brings the eye of the gods. Agni is also her lover, fire being kindled for sacrifice at dawn. She is the friend of the Ashvins, whom she awakens with her song. She is borne onward in a shining chariot from the distant east, and in one passage arrives in a hundred chariots. She is drawn by ruddy horses, or by cows or bulls of the same hue. She is compared to a beautiful maiden dressed by her mother, to a richly decked dancing-girl, a gaily attired wife appearing before her husband, or a female rising resplendent from her bath. She is the life and breath of all things, causing the birds to fly from their nests, and, like an active wife arousing her household, awakening the five races of men. She is young, being born anew every day, and yet old — nay, immortal. See Muir's "Original Sanskrit Texts," V. 181–198, for translations of Ushas hymns and details.

Usher, or **Ussher** (ush′ėr), **James,** Latinized **Usserius** (us-sē′ri-us). Born at Dublin, Jan. 4, 1580–81: died at Reigate, Surrey, England, March 21, 1656. A British prelate, theologian, and scholar. He took the degree of M. A. at Trinity College, Dublin, in 1600; was regius professor of divinity there 1607–20, and chancellor of St. Patrick's Cathedral, Dublin, in 1605; was appointed bishop of Meath in 1621; and became archbishop of Armagh and primate of Ireland in 1625. He was on a visit to England at the outbreak of the civil war, and took sides with Charles I., with the result that he lost nearly all his property in Ireland, with the exception of his library. He was preacher to the Society of Lincoln's Inn, London, from 1647 until shortly before his death. His most notable work is "Annales Veteris et Novi Testamenti" (1650–54), in which he proposed a scheme of biblical chronology that was universally accepted until disproved by recent investigations.

Usipites (ū-sip′i-tēz), or **Usipii** (ū-sip′i-ī), or **Usipes** (ū-sī′pēz). [L. (Cæsar) *Usipites*, (Tacitus) *Usipii*, Gr. (Strabo) Οὐσίπιοι.] A German tribe first mentioned by Cæsar, who describes them as having been driven by the Suevi (59 B. C.), together with the Tencteri, from their original homes. With the Tencteri they were defeated by Cæsar on the left bank of the Rhine, near the confluence of the Maas, whence they withdrew to the opposite side, to the north of the Sugambri. Ptolemy, who names them for the last time, places them further to the south, in the Main region. They were probably merged ultimately in the Alamanni.

Usk (usk). [Celtic, 'water.'] A river in South Wales and Monmouthshire, England, which joins the estuary of the Severn 18 miles west-northwest of Bristol. Length, about 60 miles.

Uskoken (ös′kō-ken). [Serb, 'fugitives.'] Fugitives from Servia and Bosnia who went to Venetian and Hungarian lands about the beginning of the 16th century to escape Turkish tyranny.

Uskup (ös′kup), or **Uskub** (ös′kub), or **Uskiub** (ös′kē-ub), or **Skoplie.** The capital of the vilayet of Kosovo, European Turkey, situated on the Vardar in lat. 42° 1′ N., long. 21° 32′ E.: the ancient Scupi or Scopi. It is a strategic point. It has manufactures of leather, etc. Population, about 28,000.

Uspallata (ös-päl-yä′tä) **Pass.** [Sp. *Boquete* or *Portillo de Uspallata.*] A pass over the Andes, between the Argentine Republic and Chile, near lat. 32° 49′ S. The highest point is about 12,800 feet above the sea. During the colonial period this pass was the principal means of communication between Santiago and the Chilean cities east of the Andes. It was the route taken by San Martin in his famous invasion of Chile, Jan., 1817. The Transandine Railroad passes through it. Also *Cumbre* (*Cumbre*) *Pass.*

Ussher, James. See *Usher.*

Ustica (ös′tē-kä). A mountainous island in the Mediterranean, belonging to Italy, 43 miles north by west of Palermo. It contains a penal establishment. Length, 4 miles. Population, 1,992.

Ust-Kamenogorsk (öst′kä-men-ō-gorsk′). A town in the province of Semipalatinsk, Russian Asia, situated on the Irtish 150 miles southeast of Semipalatinsk. Population, 8,721.

Ust-Urt (öst′ört′). A plateau in central Asia, between the Sea of Aral and the Caspian Sea. It is mainly a desert.

Usuramo (ö-sö-rä′mō). A region in East Africa, situated southwest of Zanzibar, near the coast. Since 1885 it has been a possession of the German East Africa Company. Also *Uzaramo.*

Uta (ū′tä), or **Utah,** or **Ute** (ū′tē), or **Youta.** [Pl., also *Utas* or *Utahs.*] A division of the Shoshonean stock of North American Indians, embracing 15 tribes, which formerly occupied the entire central and western portions of Colorado and the northeastern portion of Utah, including the eastern part of Salt Lake valley and Utah valley. On the south they extended into New Mexico, occupying much of the country drained by the Rio San Juan. In the northeastern part of their range they intermarried extensively with other Shoshonean branches, as the Shoshoni, Bannock, Paiute, and with the Jicarilla Apache. The first treaty with the Uta was concluded Dec. 30, 1849. They have always been warlike and restless. The Uta are now confined to reservations in Utah and Colorado, and number about 3,000. See *Shoshonean.*

Utah (ū′tä or ū′tȧ). [From the Indian tribal name.] One of the United States (the 45th). Capital, Salt Lake City. It is bounded by Idaho and Wyoming on the north, Wyoming and Colorado on the east, Arizona on the south, and Nevada on the west. The surface is mountainous and plateau, including the Wahsatch and Uintah Mountains and part of the Great Basin. The Great Salt Lake is in the north. The silver-, copper-, and lead-mines are important. Utah contains 27 counties, and sends 2 senators and 2 representatives to Congress. The inhabitants are largely Mormons. This region formed part of the lands ceded by Mexico in 1848. The Mormons settled here in 1847–48. Utah was organized as a Territory in 1850. The Mountain Meadow massacre of Gentile settlers by Indians and Mormons occurred in 1857. Disturbances in 1856 led to the sending of an expedition of United States troops to Utah in 1857; the Mormons submitted in 1858. The Edmunds Act of 1882, followed by supplementary legislation, punished and discouraged polygamy in the Mormon Church. A large Gentile immigration has taken place in recent years. On July 17, 1894, the President signed a bill for the admission of Utah to the Union as a State ("enabling act"), and it was admitted in 1896. Area, 84,970 square miles. Population, 373,351, (1910).

Utah Lake. A fresh-water lake in Utah, 28 miles south of Salt Lake City. Its outlet is by the Jordan into Great Salt Lake. Height above sea-level, about 4,400 feet. Length, 23 miles.

Utatlán (ö-tät-län′), or **Gumarcaah** (gö-märkä-ä′). The ancient seat of the Quiché Indians of Guatemala, near the site of the modern city of Santa Cruz del Quiché. It was an easily defensible place, of difficult access. It was abandoned after 1524, the Indians gradually settling outside.

Ute. See *Uta.*

Ute (ūt) **Peak.** A peak in Williams Range, Colorado, west of Central City.

Utgard (ūt′gärd). In Norse mythology, the dwelling-place of the giant Utgard-Loki.

Utgard-Loki (ūt′gärd-lō′kē). In Norse mythology, the chief of the giants.

Uther (ū′thėr). In the Arthurian cycle of romance, a king of Britain and father of Arthur, known from his rank as Uther Pendragon.

Utica (ū′ti-kä). [L. *Utica*, Gr. Οὐτική, Οὐτίκη, Ἰτική.] In ancient geography, a city in Africa, situated near the Bagradas 25 miles north-northwest of Carthage. It was founded by the Phenicians, sided in the third Punic war with Rome, and succeeded Carthage as the leading city of Africa. It was held by Cato for the Pompeians in 46 B. C.

Utica. The capital of Oneida County, New York, situated on the Mohawk River 83 miles west-northwest of Albany. It is a railroad center, and is on the Erie Canal. It is the leading market in the United States for cheese, and has manufactures of clothing, boots and shoes, etc. Fort Schuyler was built in 1758, and the town was settled after the Revolution. It was incorporated as a city in 1832. Population, 74,419, (1910).

Uticensis (ū-ti-sen′sis). [L., 'of Utica.'] A surname of Cato the Younger.

Utila (ö-tē′lä). One of the Bay Islands in the Gulf of Honduras.

Ütliberg (üt′lē-berg). A peak of Mount Albis, Switzerland, 4 miles west of Zurich: noted for its view. Height, 2,864 feet.

Utopia (ū-tō′pi-ä). [NL., 'no where,' from Gr. οὐ, no, not, and τόπος, place, spot.] A political romance by Sir Thomas More, published in Latin in 1516: so called from an imaginary island, the seat of an ideal commonwealth. The original title was "De Optimo Reipublicæ Statu, deque Nova Insula Utopia." It was translated in 1551 by Ralph Robinson, and by Bishop Burnet in 1683. The name "Utopia" has given rise to the adjective *utopian* with the meaning of 'impracticable' or 'ideal,' especially as applied to schemes for the advancement of social conditions.

Utrecht (ū′trekt; D. pron. ü′treċht). **1.** A province of the Netherlands, bounded by North Holland, Zuyder Zee, Gelderland, and South Holland. Area, 534 square miles. Population, 285,480.—**2.** The capital of the province of Utrecht, situated on the Kromme Rijn, at its division into the Vecht and the Oude Rijn, in lat. 52° 5′ N., long. 5° 7′ E.: the Roman Trajectus (ferry). It is a railway center, and has manufactures of cigars, chemicals, etc. The noted Cathedral of St. Martin consists of a spacious choir and transepts of the 13th century. The nave fell in 1674, and was not rebuilt: thus the fine west tower, 338 feet high, stands at a distance from the existing church. The vaulting is 115 feet high, and the proportions and details are excellent. Utrecht is also the seat of a university. Its medieval bishops possessed great power. It was often a residence of the German emperors, and was an early seat of the States-General. Population, 116,783.

Utrecht, Peace of. The peace concluded in 1713, through several separate treaties, between France on one side and Great Britain, Holland, Prussia, Savoy, and Portugal on the other, and acceded to by Spain. With the subsequent treaties of Rastatt and Baden, it put an end to the War of the Spanish Succession. Philip V. (of Bourbon) was confirmed as king of Spain, the crowns of France and Spain never to be united; and France recognized the Protestant succession in England. Prussia was recognized as a kingdom. Great Britain received Newfoundland, Nova Scotia, etc., in North America, and Gibraltar and Minorca, with the right to send African slaves to America. Holland was secured by the Barrier Treaty. The Spanish Netherlands, Sardinia, the Milanese, and Naples were ceded to Austria. Savoy received Sicily from Spain. Prussia received Neuchatel and part of Gelderland, and renounced its claims to Orange. Portugal received additions in South America.

Utrecht, Union of. The union, concluded in 1579, of the seven united provinces, Holland, Zealand, Utrecht, Gelderland, Overyssel, Groningen, and Friesland, which became the Dutch republic.

Uttoxeter (uks′ę-tėr or u-tok′se-tėr). A town in Staffordshire, England, situated near the Dove 28 miles north of Birmingham. Population, 5,133.

Uvaroff (ö-vä′rof), Count **Sergei.** Born at Moscow, Aug. 25, 1785: died there, Sept. 16, 1855. A Russian statesman and scholar. He was president of the St. Petersburg Academy of Sciences from 1818, and minister of public instruction 1833–48. He did much to promote higher instruction in Russia. He wrote "Etudes de philologie et de critique" (1843), "Esquisses politiques et litteraires" (1848), etc.

Uvira (ö-vē′rä). See *Vira.*

Uxbridge (uks′brij). A town in Middlesex, England, situated on the Colne 18 miles west by north of London. It was the scene of unsuccessful negotiations between Parliamentary and Royalist commissioners at the beginning of 1645. Population, 8,585.

Uxmal (öz-mäl′). A ruin in Yucatan, Mexico, about 70 miles south of Merida. The remains are scattered over several square miles, but only a few of the buildings have the walls still standing. These are generally raised on terraced foundations (truncated pyramids), and are faced with dressed stone, in many cases elaborately sculptured. Some of them are very large. The one called "Casa del Gobernador" is 320 feet long, but narrow. The so-called "Casa de las Monjas" is built around a courtyard which measures 258 by 214 feet. There are no idols as at Copan, and nothing resembling the stucco-work of Palenque. One of the most curious features is the great number of protuberant ornaments called "elephants' trunks" by Waldeck. The origin of Uxmal is unknown, but there can be little doubt that it was built by a Maya people. Stephens believed that some of the temples were used by the Indians as late as 1673.

Uz (uz). In biblical geography, a land east of Palestine: the home of Job. It is sometimes placed in Hauran.

Uzbegs. See *Usbegs.*

Uzès (ü-zās′). A town in the department of Gard, France, situated on the Auzon 12 miles north by east of Nimes. It contains a castle and the campanile of the ancient cathedral. Population, commune, 5,182.

Uzziah (u-zī′ä). A name of Azariah, king of Judah, son of Amaziah. He reigned 792–740 B. C. (Duncker.)

Amaziah was succeeded by Uzziah, whose long and prosperous reign appears to have corresponded pretty exactly with that of Jeroboam II. The current chronology, which obscures this correspondence, is certainly corrupt; and we shall not be far wrong if we view Uzziah and Jotham as the contemporaries of Jeroboam II. and Menahem, while Ahaz of Judah came to the throne soon after Menahem's death, and saw the greater part of the wars which began with the invasion of Tiglath-Pileser and closed with the fall of Samaria. *W. R. Smith,* Prophets of Israel, p. 184.

Vaal (väl). The chief head stream and tributary of the Orange River, South Africa. It forms the chief part of the boundary between the Transvaal and the Orange Free State, and joins the Orange River about lat. 29° 10′ S., long. 24° 15′ E. Length, 500–600 miles.

Vaca, Cabeza de. See *Cabeza de Vaca.*

Vaca de Castro (vä'kä dā käs'trō), **Cristóval.** Born in 1492: died in 1562. A Spanish lawyer and administrator. He was a member of the audience of Valladolid, and in 1540 was sent to Peru to inquire into certain alleged abuses, with orders to act as governor in case of Pizarro's death. He landed on the coast of New Granada (spring of 1541), and crossed to Popayan, where he heard of the assassination of Pizarro and the rebellion of the younger Almagro. Aided by loyal Spaniards, he advanced into Peru. Almagro was defeated at Chupas (Sept. 16, 1542), and executed, and Castro held the government until the arrival of Viceroy Vela, May 15, 1544. The latter imprisoned him on suspicion of conspiring with the rebels against the new laws, but he escaped and reached Spain in 1545. There he was arrested on charges of peculation, etc., but was exonerated in 1556, after 11 years' imprisonment.

Vach (väch). [Skt., cognate with Latin *vox* = *voc-s*, and with Greek ὄψ for ὀπ, originally *ϝοκ-ς*, voice.] In the Rigveda, a feminine personification of speech; the Word; Logos. In the later literature she is identified with Sarasvati.

Vacherot (väsh-rō'), **Étienne.** Born at Langres, France, July 29, 1809: died at Paris, July 28, 1897. A French philosophical writer, professor of philosophy at the Sorbonne 1839–52. He was attacked by the clerical party on account of his philosophical doctrines; was deprived of his office in 1852 for political reasons; and in 1859 was condemned to three months' imprisonment for his book "La démocratie." In 1871 he was elected to the National Assembly from the department of Seine. His other works include "Histoire critique de l'école d'Alexandrie" (1846), "La metaphysique et la science" (1858), "La religion" (1868), "La science et la conscience" (1870), etc.

Vacquerie (väk-rē'), **Auguste.** Born Nov. 19, 1819: died Feb. 19, 1895. A French journalist and dramatist, founder in 1869, with Paul Meurice and others, of the radical "Le Rappel." His dramatic works include "Tragaldabas," a melodrama (1848), "Jean Baudry," a comedy (1863), "Jalousie," a comedy (1888), etc. He also published poems, etc.

Vacuna (va-kū'nä). A Sabine goddess of agriculture.

Vácz. See *Waitzen.*

Vadimonian Lake (vad-i-mō'ni-an lāk). [L. *Vadimonis Lacus.*] In ancient geography, a small lake in Italy, near the Tiber and near the modern Orte: the modern Laghetto di Bassano. Here, in 310 or 309 B. C., the Romans under Fabius Maximus defeated the Etruscans; and in 283 B. C. the Romans defeated the combined northern Italians and Gauls.

Vadred (vä'dret), or **Vadret, Piz.** A peak of the Rhætian Alps, canton of Grisons, Switzerland, 24 miles east-southeast of Coire. Height, 10,609 feet.

Vaga (vä'gä), **Perino del:** properly **Piero,** or **Pierino,** or **Perino Buonaccorsi** (bō-ō-näk-kor'sē). Born at Florence, 1500 or 1501: died at Rome, 1547. An Italian painter, a pupil and assistant of Raphael. He worked in Rome and Genoa, and painted chiefly historical and mythological subjects.

Vagienni (vaj-i-en'ī). In ancient history, a Ligurian tribe which dwelt in northwestern Italy, near the Maritime Alps.

Vahlen (vä'len), **Johann.** Born Sept. 27, 1830: died Nov. 30, 1911. A German classical philologist, professor at Berlin 1874–1911.

Vaigatch (vī-gäch'). An island in the Arctic Ocean, southeast of Nova Zembla, intersected by lat. 70° N., long. 60° E. It belongs to the government of Archangel, Russia. It is visited in the summer by hunters. Length, 70 miles. Also *Vaigats, Vaigatz, Waigatch.*

Vaikuntha (vī-kön'thą). In later Hindu mythology, Vishnu's heaven, described as situated in the northern ocean, or on the eastern peak of the mythical Mount Meru. Each of the modern systems has its own heaven, that of Shiva being Kailasa, and that of Krishna Goloka.

Vaillant, François Le. See *Levaillant.*

Vaillant (vä-yoṅ'), Comte **Jean Baptiste Philibert.** Born at Dijon, France, Dec. 6, 1790: died at Paris, June 4, 1872. A marshal of France. He served as lieutenant and adjutant in the Napoleonic wars, as chief of battalion in Algeria, and as lieutenant-colonel at the siege of Antwerp (1832); directed, as engineer, the siege and capture of Rome in 1849, and was made a marshal; was minister of war 1854–59; fought at the battle of Solferino in 1859; commanded the army of occupation in Italy 1859–60; and was minister of the emperor's household 1860–70, and for part of the time minister also of the fine arts. He was banished in 1870, but returned to Paris in 1871.

Vainlove (vān'luv). A character in Congreve's comedy "The Old Bachelor." He is capricious in his love, and cares for nothing that he finds difficulty in procuring.

Vaishya (vīsh'ya). ['Belonging to the viç, or "folk."'] In the Sanskrit designation of castes, a member of the third caste, the folk, as distinguished from the Brahmans, or priests, and the Kshatriyas, or warriors.

Vaisseau Fantôme (vā-sō' foṅ-tōm'), **Le.** [F., 'The Phantom Ship.'] An opera by Dietsch, the words translated from Wagner's "Der Fliegende Holländer." It was produced in Paris in 1842.

Vakh (väk). A river in western Siberia which joins the Obi about lat. 60° 30′ N. Length, about 300 miles.

Valais (vä-lā'), G. **Wallis** (väl'lis). [From L. *valles,* a valley.] A canton of Switzerland. Capital, Sion. It is bounded by the Lake of Geneva, Vaud, and Bern on the north (separated from Bern by the Bernese Alps), Uri, Ticino, and Italy on the east, Italy on the south (separated by the main chain of the Alps), and France on the west. It comprises the upper valley of the Rhone and the surrounding mountains. It has 6 representatives in the National Council. The inhabitants are about two thirds French and about one third German. The prevailing religion is Roman Catholic. Valais was incorporated in the Roman Empire in the time of Augustus. In the middle ages it was a part of Burgundy, and later was divided among various rulers (Savoy, bishop of Sion, etc.). Upper Valais formed a league with the Swiss cantons in 1416, and about 1475 reduced most of Lower Valais. Valais was made a canton of the Helvetic Republic in 1798; became a separate republic in 1802; was incorporated with France in 1810; and was made a canton in 1815. It was disturbed by civil dissensions, and joined the Sonderbund in 1845. Area, 2,027 square miles. Population, 126,340, (1910).

Valais, Alps of. The Pennine Alps.

Valbert (väl-bãr'), **G.** A pseudonym of Victor Cherbuliez.

Valbonne (väl-bon'). A district in the southwestern part of the department of Ain, France, east of Lyons: the seat of a French military encampment.

Valcour (val-kör') **Island.** A small island in Lake Champlain, 4 miles south-southeast of Plattsburg, in New York.

Valdai Hills (väl'dī hilz). A group of hills and plateaus, chiefly in the governments of Novgorod and Pskoff, Russia: the most elevated region in the interior of Russia. They form in general the watershed between the rivers which flow into the Baltic and the head waters of the Volga. Height, about 1,100 feet.

Val d'Anniviers (väl dä-nē-vyā'), G. **Einfischthal** (īn'fish-täl) or **Eifischthal** (ī'fish-täl). An Alpine valley in the canton of Valais, Switzerland, south of Sierre.

Val d'Anzasca (väl dän-zäs'kä). An Alpine valley in northern Italy, east of the Monte Rosa group.

Val d'Arno. See *Arno, Val d'.*

Valdepeñas (väl-dā-pān'yäs). A town in the province of Ciudad Real, Spain, 30 miles east-southeast of Ciudad Real: noted for its mines. Population, 21,015.

Valdés (väl-dās'), **Juan.** Born at Cuenca, Spain, about 1500: died about 1541. A Spanish theologian. He held many views which were at variance with Roman Catholic doctrines.

> Juan Valdés . . . enjoys the distinction of being one of the first Spaniards that embraced the opinions of the Reformation, and the very first who made an effort to spread them. *Ticknor,* Span. Lit., II. 19.

Val de Travers. See *Travers.*

Valdez, Melendez. See *Melendez Valdes.*

Valdez (Sp. pron. väl-deth') **Island.** An island belonging to British Columbia, situated in the Gulf of Georgia about lat. 50°–50° 20′ N. Length, 24 miles.

Val d'Hérens (väl dā-roṅ'). An Alpine valley in the canton of Valais, Switzerland, south of Sion.

Val di Demone (väl dē dā-mō'ne). The ancient northeastern division of Sicily.

Valdieri (väl-dē-ā'rē), F. **Vaudier** (vō-dyā'). A town and watering-place in the province of Cuneo, Italy, 12 miles southwest of Cuneo: noted for its sulphur-springs. Population, town, 1,298; commune, 2,291.

Val di Genova (väl dē jen'ō-vä). A valley in southern Tyrol, in the Adamello Alps.

Val d'Illiez. An Alpine valley in the canton of Vaud, Switzerland, west of St.-Maurice. Length, about 15 miles.

Val di Mazzara (väl dē mät-sä'rä). The ancient western division of Sicily.

Val di Non (väl dē nōn). The lower part of the valley of the Noce, in southern Tyrol, north of Trent.

Val di Noto (väl dē nō'tō). The ancient southeastern division of Sicily.

Val di Sole (väl dē sō'le). The upper part of the valley of the Noce, in southwestern Tyrol, southeast of the Ortler.

Valdivia (väl-dē'vē-ä). **1.** A province in Chile, intersected by lat. 40° S. Area, 8,352 square miles. Population, 118,277.—**2.** A town, capital of the province of Valdivia, Chile, on the Calle Calle River near the sea: its port, called the Corral, is at the mouth of the river. It was founded as a fort by Pedro de Valdivia in Feb., 1552; was a point of great importance during the wars with the Araucanians; and was destroyed by them in the great uprising of 1599. Rebuilt in 1644, it was strongly fortified; pronounced for independence in 1810, but fell into the hands of the Spaniards; and was finally taken by the patriots under Cochrane, after a three days' fight from fort to fort, Feb. 2–4, 1820. Population, 15,229.

Valdivia, Luis de. Born in Granada, 1561: died at Valladolid, Nov. 5, 1642. A Spanish Jesuit, missionary in Chile from about 1590 to 1621. He published several works on the Araucanian and other Indian languages, and histories of the Indian wars.

Valdivia, Pedro de. Born near La Serena, Estremadura, 1498 or 1500: died near the fort of Tucapel, southern Chile, Jan. 1 (?), 1554. A Spanish soldier, conqueror of Chile. He served in the Italian wars; went to Venezuela about 1534; and in 1535 passed to Peru, where he served with Pizarro's forces at the battle of Las Salinas, April 26, 1538. After Almagro's death, Pedro Sanchez de Hoz, an incompetent man, was sent from Spain to complete the conquest of Chile; Pizarro associated Valdivia with him, and Hoz soon became a cipher in the expedition. Leaving Cuzco in March, 1540, with 150 Spanish soldiers and a large body of Indians, Valdivia marched by the coast deserts, defeated a large body of natives in the valley of Chile, and on Feb. 12, 1541, founded Santiago. The Indians soon rose against him, and he was closely besieged until the arrival of reinforcements from Peru in Dec., 1543. Valparaiso was founded in Sept., 1544, and in 1546 Valdivia pushed into the Araucanian country to the river Biobio. In 1547–49 he was in Peru, serving with Gasca to suppress the rebellion of Gonzalo Pizarro: during his absence the country was ruled by Villagra. In 1550–51 the Spaniards continued their conquest of the Araucanian country, passing the Biobio and founding Concepcion, Imperial, Valdivia, etc. Late in 1553 there was a great uprising of the Indians. Valdivia, with fifty horsemen, started from Concepcion to relieve Tucapel, which was closely besieged; was attacked and defeated by the Indians; and was captured and put to death shortly after. Authorities do not agree as to the precise date of the battle and of Valdivia's death.

Valdo. See *Waldo.*

Valée (vä-lā'), Comte **Sylvain Charles.** Born at Brienne-le-Château, Aube, France, Dec. 17, 1773: died at Paris, Aug. 16, 1846. A marshal of France. He served in the Napoleonic wars, especially in the Peninsula, commanding the artillery of the 3d army corps in Spain in 1809, and attaining the rank of general of division in 1811; was inspector-general of artillery under the first restoration (1814); supported Napoleon during the Hundred Days; retained his position under the second restoration; was created a peer of France in 1835: went to

Algeria in 1837 in command of the artillery; captured Constantine Oct. 13, and was made a marshal; and was governor-general of Algeria 1837–40.

Valeggio (vä-led′jō). A town in the province of Verona, Italy, situated on the Mincio 14 miles west-southwest of Verona. It has a notable fortified bridge, crossing the Mincio to Borghetto, built in 1393 on Roman foundations by Gian Galeazzo Visconti with much architectural lavishness. There is a battlemented causeway about 1,800 feet long, with a high gate-tower at each end, and a bridge, now broken, in the middle. Here, May 30, 1796, the French under Kilmaine defeated the Austrians under Beaulieu. Population, commune, 5,789.

Valençay (vä-loṅ-sā′). A town in the department of Indre, France, situated on the Nahon 46 miles east-southeast of Tours. In its castle Ferdinand VII. of Spain was confined 1808–14. Population, commune, 3,411.

Valence (vä-loṅs′). The capital of the department of Drôme, France, situated on the Rhone in lat. 44° 56′ N., long. 4° 53′ E. It has an important trade and manufactures (silks, metal-work, etc.); and is the seat of a suffragan bishop of the archbishopric of Avignon. The Romanesque cathedral was consecrated in 1095. Valence originated in the Roman colony of Valentia (whence the name) of the Segalauni in Gallia Narbonensis. Population, commune, 28,112.

Valencia (va-len′shiä; Sp. pron. vä-len′thē-ä). 1. A Moorish kingdom in Spain. It was conquered by Aragon 1233–53, and was permanently united with Aragon in 1319. It comprised the provinces of Castellon, Valencia, and Alicante.

2. A province of Spain, bounded by Teruel and Castellon on the north, the Mediterranean on the east, Alicante on the south, and Albacete and Cuenca on the west. It is well cultivated and fertile. Area, 4,150 square miles. Population, 806,556.—3. The chief town of the province of Valencia, situated on the river Guadalaviar, near its mouth, in lat. 39° 27′ N., long. 0° 19′ W. (of port): the Roman Valentia Editanorum. It is the third city in Spain; has manufactures of silks, tiles, cigars, paper, etc.; and exports wine, fruits, corn, rice, etc. It has a university, an academy, a museum, a botanic garden, and has been the seat of an archbishopric since 1492. The cathedral, founded in 1262, originally a Pointed building, has been much modernized. The original lantern remains, also the north transept, with a fine rose and recessed door. The interior has good light-effects, beautiful jaspers and marbles, and some excellent Florentine painting. Valencia was founded as a Roman colony by D. Brutus about 138 B. C.; was taken by the Moors from the Goths about 711; was conquered by the Cid about 1095, but soon lost; was reconquered by Jayme I. of Aragon in 1238; was unsuccessfully attacked by the French in 1808; and was taken by the French under Suchet Jan. 9, 1812. Its school of painting in the 16th and 17th centuries is noted. Population, 233,260.

Valencia (vä-lān′thē-ä). The capital of the state of Carabobo, Venezuela, situated near the Lake of Valencia, 86 miles west by south of Caracas. Population, about 40,000.

Valencia, Duke of. A title of the Spanish politician Narvaez.

Valencia, Lake of. A lake in northern Venezuela, west of Caracas, near the Caribbean Sea. Length, 30 miles.

Valenciana (vä-lān-thē-ä′nä). A celebrated silver-mine near Guanajuato, Mexico. It yielded $14,000,000, in less than five years, toward the end of the 18th century.

Valenciennes (vä-loṅ-syen′). [L. *Valenciannæ* or *Valentiana.*] A formerly strongly fortified city in the department of Nord, France, situated at the junction of the Rhondelle with the Schelde, in lat. 50° 22′ N., long. 3° 31′ E. It is in the center of a coal-mining and agricultural region; has foundries, forges, and manufactures of iron-ware, sugar, woolens, linens, etc.; and was long famous for its lace. In the middle ages Valenciennes formed part of the county of Hainaut; was taken by the Spaniards in 1567; was defended by Condé against the French under Turenne in 1656; was taken by Louis XIV. and annexed to France in 1677; was captured by the Allies (Austrians and English under Ferraris and the Duke of York) in July, 1793; was recovered by the French under Schérer Aug. 27, 1794; and surrendered to the Prussians Aug. 18, 1815. It was the birthplace of Froissart, Watteau, and Pujol. Pop., commune, 31,759.

Valens (vā′lenz). One of the principal generals of Vitellius, 69 A. D. He defeated Otho at Bedriacum.

Valens. Born at Cibalæ, in Pannonia, about 328: killed in the battle of Adrianople, Aug. 9, 378. Roman emperor, younger brother of Valentinian I. by whom he was made emperor of the East in 364. He defeated and put to death his rival Procopius in 366; terminated the troubles with Persia by a truce in 377; and permitted the Goths to settle south of the Danube in 376. The Goths revolted under Frithigern in 377; overcame the generals of the emperor, who was then in Syria; and totally defeated and slew Valens himself at Adrianople Aug. 9, 378.

Valens. A pseudonym of Richard Burke.

Valens, Aqueduct of. See *Aqueduct of Valens.*

Valentia (va-len′shiä). A province in Britain, in the latter part of the Roman period, generally thought to have been between the walls of Antonine and Severus.

Valentia. An island off the southwest coast of Ireland, belonging to County Kerry, in lat. 51° 56′ N., long. 10° 19′ W. Valentia harbor, on the east coast, was the terminus of the earliest submarine cables to Newfoundland. Length, 6½ miles.

Valentin (vä′len-tēn), **Gabriel Gustav.** Born at Breslau, Prussia, July 8, 1810: died at Bern, May 24, 1883. A German physiologist, professor at Bern from 1836. Among his works are "Lehrbuch der Physiologie des Menschen" (1845), "Grundriss der Physiologie des Menschen" (1846), etc.

Valentine (val′en-tīn), Saint. A Christian martyr of the reign of the emperor Claudius (about 270). His festival was observed on the 14th of Feb. before the time of Gregory the Great. The custom of sending valentines had its origin in a heathen practice connected with the worship of Juno on or about this day: its association with the saint is wholly accidental.

Valentine. 1. One of the "two gentlemen of Verona" in Shakspere's play of that name.—2. A gentleman attending on the duke in Shakspere's "Twelfth Night."—3. The principal character in Congreve's "Love for Love." Betterton was famous in this part, with Mrs. Bracegirdle as Angelica.—4. A light-hearted spendthrift in Beaumont and Fletcher's "Wit without Money."—5. The brother of Gretchen in Goethe's "Faust." He is killed by Faust in a street affray.

Valentine. A novel by George Sand, published in 1832: so called from the name of the heroine. The scene is laid in Berry.

Valentine and Orson (ôr′son). A romance of the Charlemagne cycle, which was written during the reign of Charles VIII., and first printed in 1495 at Lyons. Several plays, etc., have been founded on it. Hathaway and Munday produced one in 1598. An interlude of the same name was produced in 1595. Valentine and Orson were twins, born in a forest. Orson was carried off by a bear, and became rough and uncouth. Valentine was carried off by his uncle, King Pepin, and grew up a courtier. Hence the allusions in literature.

Valentinian I. (val-en-tin′i-an), **L. Flavius Valentinianus** (val-en-tin-i-ā′nus). Born at Cibalæ, Pannonia, about 321: died at Bregetio (near Komorn), Nov. 17, 375. A Roman officer, proclaimed emperor by the army in 364. He associated with himself his younger brother Valens as emperor of the East, and retained the West. He was actively engaged in strengthening the northern frontiers against the barbarians.

Valentinian II. Born about 371: murdered in 392. Son of Valentinian I., made associate emperor of the West with his half-brother Gratian in 375. He was delivered from the rivalry of the usurper Maximus by Theodosius 387–388, and was assassinated by his general Arbogast.

Valentinian III., L. Flavius Placidus Valentinianus. Born 419: assassinated 455. Son of Constantius and Placidia, made emperor of the West in 425. His famous general Aetius gained the victory of Châlons-sur-Marne over Attila in 451, but was murdered by Valentinian, from jealousy, in 454. Among the losses of his reign were Africa (to the Vandals), Britain, and large parts of Gaul and Spain.

Valentinian. A tragedy by Fletcher, produced before 1618, printed in 1647. It contains some beautiful songs.

Valentinois (vä-loṅ-te-nwä′). A former small county of France, in Dauphiné, in the vicinity of Valence.

Valentinois, Duchess of. A title of Diana of Poitiers.

Valentinus (val-en-tī′nus). Born probably in Egypt: died about 160 A. D. One of the chief Gnostic teachers. He was educated probably in Alexandria; went to Rome about 138; and was an instructor of Origen and Clement. Fragments of his works have survived.

Valentinus appears to have been considered the most formidable and dangerous of this school of Gnostics. He was twice excommunicated, and twice received again into the bosom of the Church. He did not confine his dangerous opinions to the school of Alexandria: he introduced the wild Oriental speculations into the more practical West; taught at Rome; and, a third time being expelled from the Christian society, retired to Cyprus, an island where the Jews were formerly numerous till the fatal insurrection in the time of Hadrian, and where probably the Oriental philosophy might not find an unwelcome reception, on the border, as it were, of Europe and Asia.
Milman, Hist. of Christianity, II. 72.

Valentinus. Pope in 827.

Valère (vä-lār′). 1. A character in a number of Molière's plays, usually a lover: found in "L'Avare," "Le dépit amoureux," "L'Ecole des maris," "Le médecin volant," etc.—2. The principal character in Mrs. Centlivre's play "The Gamester."

Valeria (va-lē′ri-ä). 1. A character in Shakspere's "Coriolanus."—2. A girl with a mania for biological research in Mrs. Centlivre's "Basset-Table."

Valeria, who is an F. R. S. in petticoats, but has feelings to spare for a lover as well as for a *Lumbricus lætus.* *Ward.*

Valerian (va-lē′ri-an), L. **Publius Aurelius Licinius Valerianus** (va-lē-ri-ā′nus). Roman emperor 254–260. He became princeps senatus in 238, and was censor in 251. He appointed his son Gallienus as his colleague in 254. The empire was in great disorder during his reign, and was attacked by the Goths, Alamanni, Persians, and others. He was taken prisoner by the Persians in 260, and was put to death about 269.

Valérien, Mont. See *Mont Valérien.*

Valerius (va-lē′ri-us), **Marcus,** surnamed **Corvus** (kôr′vus). Born about 371 B. C.: died about 270 B. C. A Roman general, distinguished in the first Samnite war 343 B. C.

Valerius, Publius, surnamed **Publicola** (publik′ō-lä). According to tradition, the colleague of Brutus in the first year of the Roman republic. He introduced various liberal measures, and was three times elected consul.

Valerius Antias (an′ti-as). Lived in the first part of the 1st century B. C. A Roman annalist.

Valerius Flaccus. See *Flaccus.*

Valerius Maximus (mak′si-mus). Lived in the first part of the 1st century A. D. A Roman rhetorician and historian. Of his life nothing is known except that he accompanied Sextus Pompeius to Asia in 27 A. D. He dedicated to Tiberius a collection of anecdotes for rhetorical purposes.

Val-es-Dunes (väl-ā-dün′). A plain near Caen, Normandy, where, in 1047, William, duke of Normandy (William the Conqueror), defeated the Norman rebels.

Valespir (vä-les-pēr′). A small ancient district in France, now included in the department of Pyrénées-Orientales.

Valetta, or Valletta (väl-let′tä). [Named from J. P. de la Valette.] A seaport, capital of the Maltese group, founded in 1566. It is strongly fortified, and contains many relics of the occupation of the Knights of Malta. Population, 22,680.

Valette (vä-let′), **Jean Parisot de la.** Born 1494: died 1568. Grand Master of the Knights of Malta 1557–68, famous from his conduct of the successful defense of Malta against the Turks in 1565. He built Valetta.

Valhalla (val-hal′ä). [NL., repr. Icel. *Valhöll* (gen. *Valhallar*), hall of the slain.] In Old Norse mythology, the abode of Odin in Asgard. Originally the realm of the dead, it became in the viking age a warriors' paradise to which only those go who are slain in battle. It was situated in Gladsheim (Old Norse *Gladhsheimr*), the region of joy. Its roof was of gold. On it lived the goat Heidrun (Old Norse *Heithrún*), from whose udders flowed mead, the tree Laerad (Old Norse *Lærathr*) rose above the hall and furnished her with food. Within, it contained many halls whose walls were hung with spears and shields. Troops of heroes issued daily from the many hundred doors to delight themselves in battle, and returned to drink and feast at evening, when Odin was the host and the Valkyrs bore about the mead-horns. Also *Walhalla.*

Valiant (val′yant), **The.** A surname of Alfonso VI. of Spain.

Valiant-for-Truth. A character in the second part of Bunyan's "Pilgrim's Progress."

Valjean (väl-zhoṅ′), **Jean.** The principal character in Victor Hugo's "Les misérables."

Valkyrie. See *Walküre.*

Valkyrie (val-ki′ri) **II.** A keel cutter built at Glasgow in 1893 for Lord Dunraven. She went to America in October, 1895, to race for the America's cup, and was defeated in three races by the Vigilant. She was sunk by collision with the Salamis, July 5, 1894, at the Mud Hook Regatta on the Firth of Clyde. Length over all, 126 feet; draught, 16.6; beam, 20.06; load water line, 85.50.

Valkyrie III. A cutter built in 1895 for Lord Dunraven to compete for the America's cup. The cup was defended by the Defender. In the first race, Sept. 7, the Defender won; in the second, Sept. 10, the yachts fouled and the race was awarded to the Defender, which was injured, though the Valkyrie's time was 47 seconds less; in the third race the Valkyrie withdrew immediately after crossing the line, while the Defender sailed over the course. The cup was awarded to the latter.

Valkyrs (val′kirz). [ON. *Valkyrja*, AS. *Wælcyrie*, G. *Walküre*, lit. 'chooser of the slain.'] In Norse mythology, the company of handmaidens of Odin, usually said to number nine, though the number varies. They serve at the banquets at Valhalla, but are best known as "the choosers of the slain," being sent forth by Odin to every battle. They ride through the air, and with their spears designate the heroes who shall fall, whom they afterward conduct to Valhalla. In the Norse versions of the "Nibelungenlied" Brunhild the daughter of Odin, appears as a Valkyr, as also in Wagner's music-drama "Die Walküre."

Valla (väl′lä), **Lorenzo** or **Laurentius.** Born about 1407: died Aug. 1, 1457. An Italian humanist and critic. He lived at Milan and Naples, and was papal secretary and canon of the Church of St. John Lateran at Rome. He wrote on the "Elegances of the Latin Language" (1471; "Elegantiæ Latini sermonis"), "De Voluptate," against the forged "Donation of Constantine," etc.

Valladolid (väl-yä-dō-lēth′). A province of Old Castile, Spain, bounded by Leon on the

northwest, Palencia on the north, Burgos on the east, Segovia on the southeast, Avila and Salamanca on the south, and Zamora on the west. It is traversed by the Duero. It is a leading agricultural province. Area, 2,922 square miles. Population, 278,561.

Valladolid. [ML. *Vallisoletum.*] The capital of the province of Valladolid, situated at the junction of the Esgueva with the Pisuerga, in lat. 41° 38′ N., long. 4° 46′ W. It has a noted university (founded in 1346), a royal palace, and an unfinished cathedral. Before the 16th century it was often a royal residence. In it occurred the marriage of Ferdinand and Isabella, the death of Columbus, and the birth of Philip II., and it was the residence of Cervantes. Population, 74,513.

Valladolid. See *Morelia.*

Vallandigham (va-lan′di-gam), **Clement Laird.** Born at New Lisbon, Ohio, July 29, 1820: died at Lebanon, Ohio, June 17, 1871. An American Democratic politician. He was member of Congress from Ohio 1858–63, and a leader of the Copperheads during the Civil War. He was arrested by United States troops in May, 1863; was court-martialed; and was banished to the Confederate lines: not being well received there, he went to Canada. He was the unsuccessful Democratic candidate for governor of Ohio in 1863, and was a prominent member of the Democratic National Convention in 1864 at which McClellan was nominated.

Valle (väl′le), **Pietro della.** Born at Rome, April 2, 1586: died there, April 20, 1652. An Italian traveler. He made a journey, 1614–26, to Turkey, Egypt, Palestine, Persia, and India. His account of his travels was published in 1650–63 (Eng. trans. 1665).

Vallejo (väl-yā′ʜō). A city and seaport in Solano County, California, situated on San Pablo Bay 28 miles northeast of San Francisco. Population, 11,340, (1910).

Valle y Caviedes (väl′yā ē kä-vē-ā′ᴛʜās), **Juan del.** Born at Lima, 1652: died there, 1692. A Peruvian satirical poet, author of the "Diente de Parnaso," one of the best productions of its kind. It was first published in 1874. Caviedes led a very dissipated life.

Valley Forge (val′i fôrj′). A village in Chester County, Pennsylvania, situated on the Schuylkill 20 miles west-northwest of Philadelphia: famous as the place near which Washington and the American army passed the winter of 1777–78 amid great privations.

Valley of Humiliation. The scene of the contest between Christian and Apollyon, in Bunyan's "Pilgrim's Progress."

Valley of the Shadow of Death. A valley traversed by Christian in Bunyan's "Pilgrim's Progress."

Vallière, La. See *La Vallière.*

Vallombrosa (väl-lom-brō′sä). [It., from L. *valles umbrosa*, shady valley.] A famous abbey in a valley of the same name, east of Florence. It was founded about 1038 by Gualbert, and the present buildings were erected in 1637.

Valls (välys). A manufacturing town in the province of Tarragona, Catalonia, Spain, situated on the Francolí 10 miles north of Tarragona. Here, Feb. 25, 1809, the French under St. Cyr defeated the Spaniards under Reding (who was mortally wounded) in a bloody conflict. Population, 12,625.

Valmiki (väl-mē′ki). The name of the reputed author of the Ramayana. He is represented as taking part in some of the scenes, as, for example, receiving the banished Sita in his hermitage at Chitrakuta, and rearing her twin sons Kusha and Lava.

Valmore, Madame. See *Desbordes-Valmore.*

Valmy (väl-mē′). A village in the department of Marne, France, 36 miles east by south of Rheims. Here an important battle was fought Sept. 20, 1792, in which the French under Kellermann repulsed the Prussians under the Duke of Brunswick: sometimes classed among the decisive battles of the world.

Valmy, Duc de. A title conferred on F. C. Kellermann (see above).

Valognes (vä-lōny′). A town in the department of Manche, France, 11 miles southeast of Cherbourg. Population, commune, 5,746.

Valois (väl-wä′). An ancient territory of France which formed part of the government of Île-de-France. It lay northeast of Paris, and is comprised in the departments of Oise and Aisne. The chief town was Crespy. It was a countship in the middle ages; was united to the crown by Philip II. in 1215; was given by Philip III. to his younger son Charles (ancestor of the Valois house of French kings) in 1285; and was reunited to the crown in 1515.

Valois, Charles de. See *Angoulême, Duc d'.*

Valois House of. A French dynasty, a branch of the Capetian family: reigned 1328–1589. See *Valois.*

Valona. See *Avlona.*

Valparaiso (val-pa-rī′sō; Sp. pron. väl-pä-rä-ē′sō). [Sp., 'Vale of Paradise.'] **1.** A province in Chile. Area, 1,953 square miles. Population, 281,385.—**2.** A seaport, capital of the province of Valparaiso, situated on a bay on the Pacific coast, in lat. 33° 1′ S., long. 71° 38′ W. It is the principal commercial and manufacturing center of Chile, and the most important seaport on the Pacific coast of South America. It consists of the old town, Puerto, and the new town, Almendral. It was founded in Sept., 1544; was taken by Drake 1578, by Sir Richard Hawkins 1594, and by Dutch pirates 1600; has several times been devastated by earthquakes and fires; and was bombarded by a Spanish fleet under Nuñez March 31, 1866. Population, 162,447.

Valparaiso, Battle of. The decisive battle of the Chilean civil war of 1891, fought on Aug. 28. The congressional army (about 12,000) attacked Valparaiso, which was defended by about 9,000 Balmacedists under Generals Barbosa and Alzerreca, taking the city after a bloody engagement of three hours. The congressionalists met with no further opposition. Also called the battle of Placillas, from the place where the heaviest fighting began.

Valréas (väl-rā-ä′). A town in the department of Vaucluse, France, 32 miles north by east of Avignon. Population, commune, 5,535.

Vals (väl), sometimes **Vals-les-Bains** (väl′lā-bañ′). A town in the department of Ardèche, France, situated on the Volane 20 miles west-southwest of Privas: noted for its alkaline springs. It has manufactures of silk, etc. Population, commune, 4,352.

Valsalva (väl-säl′vä), **Antonio Maria.** Born at Imola, Italy, Feb. 15, 1666: died at Bologna, Feb. 2, 1723. An Italian anatomist, professor at Bologna: noted for researches on the ear.

Valtellina (väl-tel-lē′nä), or **Valtelline** (väl-tel-lēn′), or **Val Tellina** (väl tel-lē′nä). [G. *Veltlin.*] A region in the province of Sondrio, Italy. It comprises, in a narrow sense, the valley of the upper Adda, from the Lake of Como to the Serra di Morignone (separating it from the district of Bormio); in an extended sense, also the district of Bormio (sometimes also Poschiavo). It belonged in the middle ages to Lombardy and to Milan, and came in 1512 under the rule of Grisons. There were many struggles for its possession at the epoch of the Thirty Years' War. It passed to the Cisalpine Republic in 1797, to the kingdom of Italy in 1805, to Austria 1814–15, and to the kingdom of Sardinia in 1859.

Val Tournanche, or **Valtournanche** (väl-törnoñsh′). An Alpine valley in northern Italy, southwest of the Monte Rosa group.

Vamamargis (vä-ma-mär-gēz′). [Skt. *vāmamārgin*, nom. *vamamargi*, he who holds the left-hand (*vāma*) path (*marga*).] In Hinduism, those who worship exclusively the left or female side of the dual nature of Shiva or Vishnu. See *Shaktas* and *Shakti.*

Vamana (vä′ma-na). ['The Dwarf.'] The fifth of the incarnations of Vishnu. In the second age of the world Vishnu infused a part of his essence into the body of a dwarf in order to wrest from the tyrant-demon Bali the dominion of the three worlds. The dwarf presented himself before the demon and asked as much land as he could step over in three paces. His form expanding, he strode in two steps over heaven and earth, but in compassion left the lower world to Bali.

Vamanapurana (vä-ma-na-pö-rä′na). ['The Dwarf Purana.'] A Purana (see *Purana*) extending to about 7,000 stanzas, and containing, among other things, an account of the dwarf incarnation of Vishnu. It is of very recent origin, having been compiled, apparently, only three or four centuries ago.

Vámbéry (väm′bā-rē), **Arminius,** or **Armin,** or **Hermann.** Born March 19, 1832: died September 15, 1913. A noted Hungarian traveler, Orientalist, and historian: professor at Budapest until 1905. He lived many years in Constantinople, and 1863–64 visited Persia, Khiva, Bokhara, Samarkand, Herat, and other parts of central Asia. Among his works are "Travels in Central Asia" (1865), "Wanderings and Adventures in Persia" (1867), "Sketches of Central Asia" (1868), "History of Bokhara" (1873), "Central Asia and the Anglo-Russian Boundary Question," "Islam in the 19th Century" (1875), "Manners in Oriental Countries" (1876), "Primitive Civilization of the Turko-Tatar People" (1879), "Origin of the Magyars" (1882), "The Turkish People" (1885), "The Future Contest for India" (1886), "Western Culture in Eastern Lands" (1906), and various linguistic works, including a "German-Turkish Dictionary," a "Dictionary of the Turko-Tatar Languages" (1878).

Van. See *Armenia.*

Van (vän). **1.** A vilayet of Asiatic Turkey, situated on the border of Persia, south of Erzerum. Area, 15,170 square miles. Population, 379,800.—**2.** The capital of the vilayet of Van, situated near Lake Van, about lat. 38° 30′ N., long. 43° 10′ E. It is in the center of a fertile plain; has some manufactures and trade; and is an important strategic point. It is especially noted for ancient cuneiform inscriptions in its neighborhood. Population, about 30,000. See *Biainia.*

Van, Lake. A salt lake in eastern Turkey. Length, about 75 miles. It has no outlet. Height above sea-level, 5,400 feet.

Vana (vä′nä), pl. **Vanas** (vä′näs). [ON. *Vanr*, pl. *Vanir.*] In Old Norse mythology, a race of gods originally at war with the Asas, but later received by them into Asgard. Heimdall, Njörd, Frey, and Freyja were Vanas. They are all gods of light. The myth of a war between the two races of gods most probably had its origin in the subordination of an older local cult of the light-gods to the newer cult of Odin.

Vanaprastha (va-na-pras′tha). See *Upanishads.*

Van Artevelde. See *Artevelde.*

Vanbrugh (van-brō′), Sir **John.** Born 1663–64: died at London, March 26, 1726. An English dramatist and architect. He was educated in France, and in 1695 was a commissioner for finishing Greenwich Hospital. About 1697 he joined Congreve in the management of a theater which was not successful. He was comptroller of the Board of Works 1702–13 and again in 1715, and was knighted in 1714. He was Clarenceux king at arms for about twenty years before his death. He built Castle Howard in Yorkshire, Blenheim House, and other country houses. Collier's allegation that all his heroes were professed libertines gave rise to a controversy in which Vanbrugh did not hold his own. Among his plays are "The Relapse" (1697), "Æsop" (1697), "The Provoked Wife" (1697), "The False Friend" (1702), "The Confederacy" (1705), and "A Journey to London," which he left unfinished (Cibber finished it, and produced it in 1728 as "The Provoked Husband").

Van Buren (van bū′ren), **John.** Born at Hudson, N. Y., Feb. 18, 1810: died at sea, Oct. 13, 1866. An American lawyer, son of Martin Van Buren: known as "Prince John," from his figure and manners. He was attorney-general of New York 1845–46.

Van Buren, Martin. Born at Kinderhook, N. Y., Dec. 5, 1782: died there, July 24, 1862. The eighth President of the United States (1837–41). He was admitted to the bar in 1803; became surrogate of Columbia County in 1808; entered the New York State Senate in 1812, and was reelected in 1816; was attorney-general of New York State 1815–19; was United States senator from New York 1821–28; was a member of the New York State constitutional convention in 1821; was governor of New York 1828–29; was secretary of state under President Jackson 1829–31; was sent as United States minister to Great Britain in 1831, but presently returned, his nomination having been rejected by the Senate; was elected as Democratic candidate for Vice-President in 1832, and served 1833–37; was elected as Democratic candidate for President in 1836, and served 1837–41; procured the establishment of the independent treasury system in 1840; was defeated as Democratic candidate for President in 1840; was an unsuccessful candidate for the Democratic nomination for President in 1844; was unsuccessful Free-soil candidate for President in 1848; and traveled in Europe 1853–55. He wrote "Inquiry into the Origin and Course of Political Parties in the United States" (1867).

Vance (vans), **Zebulon Baird.** Born in Buncombe County, N. C., May 13, 1830: died April 14, 1894. An American politician. He was member of Congress from North Carolina 1858–61; was a Confederate colonel in the Civil War; was governor of North Carolina 1862–65; was elected United States senator in 1870, but was not seated; and was United States senator from North Carolina 1879–94.

Van Cortlandt (vän kōrt′lant), **Oloff** (**Oliver**) **Stevense.** Born near Utrecht, 1600: died at New York, April 4, 1684. A Dutch colonist and magistrate in New York.

Van Cortlandt, Pierre. Born at Cortlandt Manor, Jan. 10, 1721: died at New York, May 1, 1814. An American magistrate, first lieutenant-governor of New York: great-grandson of Oloff Van Cortlandt.

Van Cortlandt, Stephanus. Born at New Amsterdam (afterward New York), May 4, 1643: died at New York, Nov. 25, 1700. A colonial magistrate in New York, son of Oloff Van Cortlandt. He is said to have filled at one time or another every office of prominence in the province of New York, except the governorship; and in 1697 his estate was erected into the lordship and manor of Cortlandt by patent of William III. *Appletons' Cyclopædia of American Biography.*

Vancouver (van-kö′vėr). A seaport in British Columbia, situated on Burrard Inlet about lat. 49° 20′ N. It is the terminus of the Canadian Pacific Railway and of several lines of steamers. Population, 100,401, (1911).

Vancouver, George. Born in 1758: died near London, May 10, 1798. A British navigator. He served under Cook in his second and third voyages; and commanded an expedition to the Pacific 1791–95, on which he explored the Strait of Juan de Fuca, the Gulf of Georgia, and the shores of Vancouver Island. He left a narrative of his voyage which was published by his brother under the title "Voyage of Discovery to the North Pacific Ocean and Round the World" (1798).

Vancouver Island, or **Vancouver's** (van-kö′vėrz) **Island.** An island belonging to British Columbia, situated west of the mainland of that province and northwest of the State of Washington, and separated from them by Queen Charlotte Sound, Johnstone Strait, the Gulf of Georgia, and the Strait of Juan de Fuca. Capital, Victoria. It was discovered in 1774 by the Spaniards Juan Perez and Martinez, and explored by Juan Francisco de la Bodega y Cuadra in 1775 and 1779, by Cook in 1778, and by Vancouver in 1792. It was settled by the Hudson Bay Company in 1843, and was united with British Columbia in 1866. Length, about 290 miles. Area, 12,176 square miles.

Vandalia (van-dā'li-ă). The capital of Fayette County, Illinois, situated on the Kaskaskia 65 miles southeast of Springfield: formerly the State capital. Population, 2,974, (1910).

Vandals (van'dalz). A Germanic race which first appeared in middle and southern Germany, and in the first half of the 5th century ravaged Gaul, Spain, northern Africa, etc., and in 455 Rome itself, with great damage to the accumulated treasures of art and literature (whence the term *Vandalism*). They founded a kingdom in Africa, with Carthage as its capital, which took in also the great islands of the western Mediterranean, including Sicily.

The Romans often confounded the two peoples [Goths and Vandals] together, and not unfrequently they applied the name of Goths in a loose sense to all those Teutonic nations who invaded the southern lands.
Bradley, Story of the Goths, p. 8.

Vandalusia. See *Andalusia.*

Vandamme (voṅ-däm'), **Dominique Josephe.** Born at Cassel, Nord, France, Nov. 5, 1770: died there, July 15, 1830. A French general. He served in the Army of the North in 1793, gaining the rank of brigadier-general; fought in the campaigns in Germany 1795–97, and 1799–1801 as general of division; obtained command of the 16th military division in 1803; fought at Austerlitz in 1805; was defeated and taken prisoner at the battle of Kulm Aug. 30, 1813; was made a peer during the Hundred Days and placed in command of the 3d army corps; and was distinguished at Wavre June 18, 1815.

Van den Eeckhout. See *Eeckhout.*

Van der Aa. See *Aa.*

Vanderbilt (van'dêr-bilt), **Cornelius:** called "Commodore." Born near Stapleton, Staten Island, N. Y., May 27, 1794: died at New York, Jan. 4, 1877. An American financier. He began life as a boatman, conveying passengers and goods between Staten Island and New York; became a steamboat captain, manager, and owner; established steam-lines between New York and New England ports, Hudson River ports, Nicaragua, Havre, and other places; became chief owner of the Harlem Railroad in 1863: became soon the principal owner of the Hudson River Railroad and New York Central Railroad, which he consolidated; and extended his control to the Lake Shore, Canada Southern, and Michigan Central railroads. He gave $1,000,000 to Vanderbilt University. His fortune was estimated at about $100,000,000.

Vanderbilt, William Henry. Born at New Brunswick, New Jersey, May 8, 1821: died at New York, Dec. 8, 1885. An American financier, son of Cornelius Vanderbilt. He extended the Vanderbilt system of railroads, and made large gifts to the College of Physicians and Surgeons (New York), the Metropolitan Museum, etc. He was reputed to be the richest man in the world.

Vanderbilt University. An institution of learning situated at Nashville, Tennessee. It was founded in 1872 as the Central University of the Methodist Episcopal Church (South); but received its present name in 1873 in recognition of a gift of $1,000,000 by Cornelius Vanderbilt. It is under Methodist control. It has about 120 instructors and 1,000 students.

Vanderdecken (van'der-dek'en). The captain of the Flying Dutchman in the English form of the legend. He was condemned, as a penalty for his sins, to sail around the Cape of Good Hope forever. His ship has nothing unreal in her appearance.

Van der Goes. See *Goes.*

Van der Helst. See *Helst.*

Van der Heyden. See *Heyden.*

Van der Hoeven. See *Hoeven.*

Van der Meer. See *Meer.*

Van der Meulen. See *Meulen.*

Van der Poorten-Schwarz. (van der pōr'ten ★shvärts'), **J. M. H.** Born at Amsterdam, Aug. 15, 1858. A Dutch novelist. His works are published under the pseudonym of Maarten Maartens. They include "Joost Avelingh" (1890), "A Question of Taste" (1891), "God's Fool" (1892), and "The Greater Glory" (1894).

Van Diemen's (van dē'menz) **Gulf.** An inlet on the northern coast of Australia, west of the Gulf of Carpentaria.

Van Diemen's Land. A former name of Tasmania.

Van Dorn (van dôrn), **Earl.** Born near Port Gibson, Miss., Sept. 17, 1820: assassinated in Tennessee, May 8, 1863. An American general. He graduated at West Point in 1842; served in the Mexican war and in the Indian wars; entered the Confederate service in 1861; was commander (as major-general) of the Trans-Mississippi district in 1862; was defeated at the battle of Pea Ridge March 7–8, 1862; and was defeated with Price at Corinth Oct. 3–4, 1862.

Vandyke (van-dik'), or **Van Dyck, Sir Anthony.** Born at Antwerp, March 22, 1599: died at London, Dec. 9, 1641. A famous Flemish painter, best known as a portrait-painter: a pupil of Rubens whom he assisted in some of his great compositions. He was in England 1620–21; in Italy 1621–25; later in Antwerp; and after 1632 chiefly in England. In 1632 he was knighted and made court painter to Charles I. Among his best-known works are "Crucifixions" (especially one at Mechlin), "Elevation of the Cross" (Courtrai), "St. Augustine in Ecstasy" (Antwerp), and portraits of Charles I. and members of his family, and of prominent men of the time.

Vane (vān), Sir **Henry:** commonly called Sir **Harry Vane.** Born at Hadlow, Kent, England, 1613: beheaded at London, June 14, 1662. An English Puritan statesman and patriot, son of Sir Henry Vane, comptroller of the household of Charles I. He was educated at Westminster and Oxford; visited Vienna with the English ambassador in 1631; emigrated to Massachusetts in 1635; was governor of Massachusetts Bay Colony from 1636 to 1637, when he failed of reelection on account of siding with Anne Hutchinson; returned to England in Aug., 1637; entered Parliament in 1640, and in the same year was knighted and made joint treasurer of the navy; was one of the commissioners who negotiated the Solemn League and Covenant with Scotland in 1643; furthered the Self-Denying Ordinance and the New Model; condemned Pride's Purge; became a member of the council of state in 1649; was imprisoned for four months in 1656 for his attack on the protectorate of Cromwell in a publication of that year; was arrested at the Restoration (1660); and, excepted from the Act of Pardon and Oblivion, was executed on the charge of treason.

Van Erpe. See *Erpenius.*

Vanessa (va-nes'ă). Swift's poetical name for his friend Esther Vanhomrigh: composed of ★*Van-* and *Essa* for *Esther.* See *Vanhomrigh.*

Vane-Tempest-Stewart, Charles Stewart, sixth Marquis of Londonderry. Born 1852. A British politician. As Viscount Castlereagh he entered Parliament as member for South Kensington in 1874, and subsequently sat for Montgomery District and County Down until his accession to the peerage on the death of his father in 1884. He was lord lieutenant of Ireland from 1886 to 1889, and postmaster-general 1900–02.

Van Eyck. See *Eyck.*

Vangiones (van-jī'ō-nēz). [L. (Cæsar) *Vangiones,* Gr. (Ptolemy) Οὐαγγιόνοι.] A German tribe first mentioned by Cæsar as in the army of Ariovistus. They were situated on the left side of the middle Rhine, in the region about Worms. They were probably merged ultimately in the Alamanni.

Vanguard (van'gärd). 1. A British line-of-battle ship of 74 guns and 1,603 tons. She served in the Channel squadron of Lord Howe in 1793, and was flag-ship of Vice-Admiral Sir Horatio Nelson in the battle of the Nile, Aug. 1–2, 1798.

2. An armored battle-ship of the Iron Duke class. She came in collision with the Iron Duke off the coast of Ireland in 1875, and was sunk.

Van Helmont. See *Helmont.*

Vanhomrigh (van-um'ri), or **Vanhomerigh** (van-um'ėr-i), **Esther.** Born Feb. 14, 1689–90: died 1723. The Vanessa of Swift's "Cadenus and Vanessa." He made her acquaintance in 1708. She became his pupil, fell in love with him, and followed him to Ireland in 1714. See *Swift.*

Vanikoro (vä-nē-kō'rō). One of the largest of the Santa Cruz Islands, in the Pacific Ocean.

Vanini (vä-nē'nē), **Lucilio,** self-styled **Julius Cæsar.** Born at Taurisano, kingdom of Naples, about 1585: burned at the stake at Toulouse, France, Feb. 19, 1619. An Italian free-thinker, condemned to death as an atheist and magician. He studied at Rome and Padua; became a priest; traveled in Germany and the Netherlands; and began teaching at Lyons, but was obliged to flee to England, where he was arrested. After his release he returned to Lyons, and about 1617 settled at Toulouse. Here he was arrested for his opinions, condemned, and on the same day executed. His chief works are "Amphitheatrum æternæ Providentiæ" (1615), "De admirandis naturæ reginæ deæque mortalium arcanis" (1616).

Vanity Fair. A fair described in Bunyan's "Pilgrim's Progress." It was held in the town of Vanity, and the phrase is often used as a synonym for the present world and its worldliness.

Vanity Fair. [From the preceding.] A novel by Thackeray, the publication of which was begun in 1847 in monthly parts.

Van Lennep. See *Lennep.*

Vanloo (voṅ-lō'), **Charles André.** Born at Nice, 1705: died at Paris, 1765. A French painter, brother of J. B. Vanloo.

Vanloo, Jean Baptiste. Born at Aix, France, 1684: died at Aix, 1745. A French painter of portraits and religious subjects.

Vannes (vän), Breton **Gwened.** The capital of the department of Morbihan, France, situated near the Gulf of Morbihan in lat. 47° 39′ N., long. 2° 46′ W. It contains a museum of Celtic and Gallo-Roman antiquities and a cathedral. It was the ancient Dariorigum or Civitas Venetorum (whence the modern name), capital of the Veneti; and was a favorite residence of the dukes of Brittany, and the seat of a parlement. Population, commune, 23,561.

Vannucchi. See *Sarto, Andrea del.*

Vannucci, Pietro. See *Perugino.*

Vanoise (vä-nwäz'). A range in the Tarentaise Alps, southeastern France. Highest point, 12,180 feet.

Van Oost. See *Oost.*

Vanora. Same as *Guinevere.*

Van Ostade. See *Ostade.*

Vanozza (vä-nōt'sä), **Rosa.** The mistress of Pope Alexander VI., and the mother of Cesare and Lucrezia Borgia.

Van Rensselaer (van ren'se-lêr), **Killian.** Born at Amsterdam, Holland, 1595: died there, 1644. A Dutch merchant, the first patroon of Rensselaerswick. He was a wealthy dealer in pearls and diamonds at Amsterdam, and was one of the founders of the West India Company. Through an agent he purchased of the Indians the territory comprised in the present counties of Albany, Columbia, and Rensselaer, New York, which received the name of Rensselaerswick, and which he colonized.

Van Rensselaer, Solomon. Born in Rensselaer County, N. Y., Aug. 6, 1774: died at Albany, N. Y., April 23, 1852. An American officer and politician, cousin of Stephen Van Rensselaer. He served with distinction under General Anthony Wayne at the battle of Maumee Rapids, Aug., 1794; commanded the assault at the battle of Queenston Heights, Oct., 1812; and was a member of Congress from New York 1819–22.

Van Rensselaer, Stephen, called "The Patroon." Born at New York, Nov. 1, 1765: died at Albany, Jan. 26, 1839. An American general. He was a descendant of Killian Van Rensselaer, and was the eighth patroon of Rensselaerswick (see *Killian Van Rensselaer*), although his manorial rights were materially curtailed on the dissolution of the colonial government. He graduated at Harvard in 1782, became a major of militia in 1786 and a major-general in 1801, and was lieutenant-governor of New York 1795–1801. He was made commander of the United States forces on the northwestern frontier in 1812, and lost the battle of Queenston Heights Oct. 13 of that year. He cooperated with De Witt Clinton in promoting the Erie Canal (completed in 1825), being president of the board of commissioners for fourteen years. He was a member of Congress from New York 1823–29, and founded the Rensselaer Polytechnic Institute at Troy, N. Y., which was begun in 1824 and incorporated in 1826.

Van Schaick (van skoik'), **Gozen.** Born at Albany, N. Y., 1737: died there, July 4, 1787. An American general. He served in the French and Indian war; in the Cherry Valley against the Indian Joseph Brant; and at Monmouth, where he acted as brigadier-general. He destroyed the Onondaga settlements in 1779.

Vansen (vän'zen). A dissipated clerk and public agitator in Goethe's "Egmont."

Vansittart (van-sit'ärt), **Nicholas,** Baron Bexley. Born 1766: died 1851. An English politician. He was chancellor of the exchequer in the Liverpool ministry, and later chancellor of the duchy of Lancaster.

Vansittart Island. [Named from Nicholas Vansittart, Baron Bexley.] An island in the arctic regions of North America, south of Melville Peninsula.

Van Tassel (van tas'ęl), **Caterina.** A village beauty in Irving's "Legend of Sleepy Hollow."

Van Tromp. See *Tromp.*

Van Twiller (van twil'ėr), **Wouter** (**Walter**). Born at Nieukirk, Holland, about 1580: died at Amsterdam after 1646. A Dutch governor of New Netherlands 1633–37. He had disputes with the Massachusetts colony relating to Connecticut.

Vanua Levu (vä-nō'ä lā'vō). One of the two chief islands of the Fiji group. Length, about 100 miles.

Vapereau (väp-rō'), **Louis Gustave.** Born at Orléans, April 4, 1819: died April 18, 1906. A French author, best known as editor of the "Dictionnaire universel des contemporains" (1858 and successive editions).

Var (vär). [L. *Varus,* It. *Varo.*] A river in southeastern France, chiefly in the department of Alpes-Maritimes, which flows into the Mediterranean 4 miles west-southwest of Nice. It was long the boundary between France and Italy, and in ancient times between Cisalpine and Transalpine Gaul. Length, about 80 miles.

Var. A department of France, bounded by Basses-Alpes on the north, Alpes-Maritimes on the northeast, the Mediterranean on the southeast and south, and Bouches-du-Rhône on the west. Capital, Draguignan; chief place, Toulon. The surface is hilly or mountainous. Var was formed from part of the ancient Provence. A part of it was given to the department of Alpes-Maritimes in 1860. Area, 2,333 square miles. Population, 324,638.

Varaha (va-rä'ha). ['The Boar.'] The third incarnation of Vishnu, who infused a part of his essence into a boar to deliver the world from the demon Hiranyaksha who had seized the earth and carried it down into the ocean. After a thousand years the divine boar slew the monster and brought back the earth. According to the Vanaparvan ('forest-section' of the Mahabharata), the earth, pressed down by superabundant population, was submerged by a deluge, when the boar descended and upheaved it on one of his tusks.

Varallo (vä-räl'lō). A town in the province of Novara, Italy, situated on the Sesia 32 miles north-northwest of Novara. Near it is Sacro Monte, a place of pilgrimage founded in 1486, where 46 chapels are ranged along a winding path on the beautiful ascent, each one containing a group of colored and clothed life-sized terra-cotta figures representing in order a scene from the story of Christ. The series is extremely curious, and

some of the figures are highly artistic. The architecture of the chapels is ornate, and their walls are covered with frescos, some of them admirable. Pop., commune, 4,218.

Varanger Fjord, or **Waranger Fjord** (vä-räng'ger fyôrd). An arm of the Arctic Ocean, at the northeastern extremity of Norway and the northwestern extremity of Russia. Length, about 60–70 miles.

Varangian Guard (vā-ran'ji-an gärd). A bodyguard of the Byzantine emperors about the 11th century, formed around a nucleus of Varangians.

Varangians (vā-ran'ji-anz). [ML. **Varangi*, MGr. Βάραγγοι, Icel. *Væringjar*, confederates.] Norse warriors who ravaged the coast of the Baltic about the 9th century, and who (according to common account) founded the Russian monarchy in 862, and formed an important element in the early Russian people.

Varas (vä'räs), **Antonio.** Born at Cauquenes, 1817: died at Santiago, 1886. A Chilean jurist and politician. He was minister of justice under Bulnes 1845–50, and the principal minister of President Montt 1851–56, and for a short time in 1861. Varas is regarded as the greatest of the conservative politicians. He was the founder of the party called Montt-Varistas.

Varaville (vä-rä-vēl'). A place near Falaise, Normandy, where, in 1058, William of Normandy defeated the forces of France and Anjou.

Varazze (vä-rät'se). A seaport in the province of Genoa, Italy, situated on the Gulf of Genoa 18 miles west by south of Genoa.

Vardar (vär-där'). A river in European Turkey which flows into the Gulf of Saloniki 15 miles southwest of Saloniki: the ancient Axius. Length, about 200 miles.

Varden (vär'den), **Dolly.** A notable character in Dickens's "Barnaby Rudge," daughter of Gabriel Varden, a prosperous locksmith.

> The good-hearted plump little Dolly, coquettish minx of a daughter, with all she suffers and inflicts by her fickle winning ways and her small, self-admiring vanities.
> *Forster*, Life of Dickens, ix.

Vardö, or **Wardö** (vär'dö). An island and town in Finmark, Norway. Near it is the northernmost fortress of Europe, Vardöhuus, in lat. 70° 22′ N., long. 31° 7′ E.

Varela (vä-rä'lä). **Cape.** A headland on the eastern coast of Annam, projecting into the China Sea.

Varela (vä-rä'lä), **Hector Florencio.** Born 1833: died 1891. An Argentine journalist and author. He founded and edited the "Tribuna" at Buenos Ayres, and "El Americano," a literary journal published at Paris. He was a noted orator, and held important diplomatic positions. His works include several novels, historical and critical studies, etc.

Varela y Morales (ē mō-rä'läs), **Felix.** Born at Havana, Nov. 20, 1788: died at St. Augustine, Florida, Feb. 18, 1853. A Spanish-American author. He took orders in the Roman Catholic Church; was deputy to the Spanish Cortes 1822–23; and was one of the 66 deputies condemned to death in 1823. He escaped, and passed most of the remainder of his life in New York, where he was vicar-general from 1845. His writings, mainly on philosophical subjects, have had a wide circulation in Spain and Spanish America.

Varennes (vä-ren'), **Flight to.** An attempt of Louis XVI. and the royal family to escape from France in 1791. They left Paris June 20–21, and were arrested at Varennes-en-Argonne June 22 and taken back to Paris by order of the National Assembly.

Varennes-en-Argonne (vä-ren'oṅ-är-gon'). A small town in the department of Meuse, France, situated on the Aire 18 miles west of Verdun. See above.

Varese (vä-rā'se), **Lago di.** A lake in northern Italy, east of Lago Maggiore. Length, 6 miles.

Vargas (vär'gäs), **José María.** Born at La Guaira, March 2, 1786: died at New York, July 13, 1854. A Venezuelan politician. He was an eminent physician; was several times deputy to Congress; and was elected president of Venezuela in Feb., 1835. Revolts broke out, and he resigned in April, 1836. Subsequently he held various public offices. He was greatly respected.

Vargas, Luis de. Born at Seville, 1502: died there, about 1568. A Spanish painter of religious subjects. Many of his works are at Seville.

Varicourt (vä-rē-kör'), **Reine Philiberte de.** A poor but noble young girl adopted in 1776 by Voltaire. She married the Marquis de Villette. Voltaire called her "Belle et Bonne," and to her was due much of the happiness of his last years.

Varina (va-rī'nä). The name given by Swift to Miss Waring, the sister of an old college friend. See *Swift*.

Varini (va-rī'nī). In ancient history, a Germanic people who dwelt near the Baltic Sea.

Varius Rufus (vā'ri-us rö'fus), **Lucius.** Lived in the last part of the 1st century B. C. A Roman epic and tragic poet, author of a tragic poem "Thyestes." Only short fragments of his works are extant.

Varley (vär'li), **Cornelius.** Born 1781: died 1873. An English painter in water-colors, brother of John Varley.

Varley, John. Born Aug. 17, 1778: died 1842. An English water-color painter, noted for his landscapes.

Varna, or **Warna** (vär'nä). A fortified seaport in Bulgaria, situated on the Bay of Varna in lat. 43° 12′ N., long. 27° 57′ E.: one of the posts of the Bulgarian Quadrilateral. It is the chief seaport of Bulgaria, and has an important export trade in grain. A battle was fought near Varna, Nov. 10, 1444, in which the Turks under Amurath II. defeated the Hungarians and allies under Ladislaus (who was killed) and Hunyady. It was taken by the Russians in 1828; was occupied by the Allies in 1854; and was the starting-point of the expedition to the Crimea. Population, 37,417.

Varney (vär'ni), **Richard.** Master of the horse to the Earl of Leicester, in Sir Walter Scott's "Kenilworth." For his own advancement he persuades his patron to disown his wife Amy Robsart, and to consent to her murder, which Varney contrives at Cumnor Place.

Varnhagen (värn-ä'gen), **Francisco Adolpho de,** Viscount of Porto Seguro (from 1874). Born at São João de Ypanema, São Paulo, Feb. 17, 1816: died at Vienna, Austria, June 29, 1878. An eminent Brazilian historian. His youth was passed in Portugal, where he fought against Dom Miguel in 1833–34. In 1841 he became a subject of Brazil, his native country; and thereafter he held diplomatic positions under the empire in Europe and America. Of his numerous and important historical works (nearly all relating to Brazil), the best-known are "Historia geral do Brazil" (2 vols. 1854–57; revised edition 1875), "Historia das lutas com os Hollandezes no Brazil" (2d ed. 1874), and several monographs on Amerigo Vespucci.

Varnhagen von Ense (värn'hä-gen fon en'se), **Karl August.** Born at Düsseldorf, Prussia, Feb. 21, 1785: died at Berlin, Oct. 10, 1858. A noted German prose-writer. He served in the Austrian and later in the Russian army, and after the War of Liberation was in the Prussian diplomatic and political service. Among his works are "Deutsche Erzählungen" (1810), poems (1816), "Goethe in den Zeugnissen der Mitlebenden" ("Goethe in the Testimonies of Contemporaries," 1824), "Biographische Denkmale" ("Biographical Monuments," 1824–30), lives of Seydlitz, Queen Sophia Charlotte of Prussia, the Count of Schwerin, Marshal Keith, Bülow, etc., "Denkwurdigkeiten" (1837–46), "Tagebücher," correspondence with his wife Rahel, "Blatter aus der preussischen Geschichte," etc.

Varnhagen von Ense, Madame (**Rahel Antonie Friederike Levin**). Born at Berlin, May 19, 1771: died there, March 7, 1833. A German writer, wife of Karl August Varnhagen von Ense.

Varoli (vä-rō'lē), **Costanzo.** Born about 1543: died 1575. An Italian anatomist.

Varro (var'ō), **Caius Terentius.** Died after 200 B. C. A Roman politician. He was consul with Paulus 216 B. C., and was defeated with him at the battle of Cannæ.

Varro, Marcus Terentius. Born at Reate, Italy, 116 B. C.: died about 27 B. C. A famous Roman scholar and author: the most learned of the Romans. He held various offices, and rose to the pretorship; joined the party of Pompey; was made by Cæsar director of the public library; and was proscribed by the second Triumvirate, but was saved by his friends. The total number of his works is about 74, comprising 620 books. Of these only two, "De lingua latina" and "De re rustica," survive (the former only in part).

> Varro's prose writings embraced almost all branches of knowledge and literature, oratory, history both general and literary, jurisprudence, grammar, philosophy, geography, husbandry, etc. But in all this universal study, Varro always kept his own country and its past steadily in view, and through that portion of his writings exercised an immense influence, both directly and indirectly. The Christian Fathers especially, and among them preeminently S. Augustine, studied and used him diligently. The most important prose works of Varro were his "Antiquitates rerum humanarum et divinarum," which long survived in literature, the books "De lingua latina," "Rerum rusticarum," the Encyclopædia of the artes liberales ("Disciplinarum libri"), and his "Imagines."
> *Teuffel and Schwabe*, Hist. Rom. Lit. (tr. by Warr), I. 256.

Varro, Publius Terentius, surnamed **Atacinus.** Born at Atax, Narbonensis, 82 B. C.: died about 37 B. C. A Roman poet, author of the epic "Argonautica." Only fragments of his works survive.

Varuna (va'rö-nạ). [From √*vr* or *var*, cover, encompass; cognate with Greek *οὐρανός*, E. Heaven and heaven.] 'The Encompasser' of the universe: in the Rigveda, the name of an Aditya, the supreme god among those of the Veda, and therefore called king. To him belong especially the waters, the night, and the West. He is the judge who punishes sin and who is appealed to for forgiveness. From him come avenging diseases, especially dropsy. He is often associated with Mitra, he being the ruler of the night, as Mitra of the day. He is the noblest character of the Vedic pantheon, the few Varuna hymns having a loftier ethical character than is found in any others. Roth identifies the Adityas with the Amshaspands of the Avesta, and Varuna with Ahura Mazda or Ormazd, regarding Varuna as belonging to an older dynasty of gods common to the Indo-Aryans, of whom he believes the Rigveda to show the supersession of Varuna by Indra. (On this question, see Muir's "Original Sanskrit Texts," V. 116–125.) In the later literature Varuna becomes a mere god of the waters.

Varus (vā'rus). The ancient name of the Var.

Varus, Publius Quintilius. Died 9 A. D. A Roman general. He was consul 13 B. C.; governor in Syria 6–4 B. C.; and commander in Germany 6–9 A. D. His rigorous measures led to a German alliance against him, and he was totally defeated by Arminius in the famous battle in the Teutoburgerwald 9 A. D. When he saw that the battle was lost, he fell upon his sword. This defeat profoundly affected the Romans, and the loss of his legions was bitterly lamented by Augustus.

Varzin (vär'tsin). A village in Pomerania, Prussia, southeast of Köslin. It is the residence of Bismarck.

Vasa (vä'sä). A laen of Finland. Area, 16,084 square miles. Population, 484,413.

Vasa, Gustavus. See *Gustavus I.*

Vásárhely. See *Hód-Mezö-Vásárhely* and *Maros-Vásárhely*.

Vasari (vä-sä'rē), **Giorgio.** Born at Arezzo, Italy, July 30, 1511: died at Florence, June 27, 1574. An Italian architect, painter, and writer on art. He painted many pictures in Florence, Rome, and elsewhere, and constructed part of the Uffizi Palace. He is best known from his biographies of artists ("Vite de' più eccelenti architetti, pittori, e scultori italiani," 1550; enlarged 1568).

Vasco da Gama. See *Gama*.

Vascones (vas'kō-nēz). A people which dwelt in the northern part of ancient Spain: the predecessors of the present Basques. See *Basques*.

Vascongadas (väs-kōn-gä'däs). The Spanish name of the Basque Provinces.

Vasconia (vas-kō'ni-ạ). The Latin name of Gascony.

Vashka (väsh'kä). A river in northern Russia, a tributary of the Mezen. Length, about 200 miles.

Vashti (vash'tī). The queen of Ahasuerus, mentioned in the Book of Esther.

Vasili (vä-sē'lē) **I. (II.).** Grand prince of Moscow 1389–1425.

Vasili II. (III.), surnamed "The Blind." Grand prince of Moscow 1425–62, son of Vasili I. (II.).

Vasili III. (IV.). Grand Prince of Moscow 1505–1533, son of Ivan III.

Vasili IV. (V.) (Shuiski). Czar of Russia 1606–10.

Vasili (vä-sē-lē'), **Comte Paul.** The pseudonym of Madame Edmond Adam in "La Société de Londres" (1885), etc.

Vasquez de Coronado, Francisco. See *Coronado*.

Vassar (vas'är), **Matthew.** Born in Norfolk, England, April 29, 1792: died at Poughkeepsie, N. Y., June 23, 1868. An American philanthropist, founder of Vassar College.

Vassar College. An institution for the higher education of women, at Poughkeepsie, New York. It was founded by Matthew Vassar in 1861, and opened in 1865. It is non-sectarian.

Vassy (vä-sē'). A town in the department of Haute-Marne, France, situated on the Blaise 20 miles south-southwest of Bar-le-Duc. It was the scene of a massacre of Protestants by the Duc de Guise, March 1, 1562. Population, 3,674.

Vasto (väs'tō). A town in the province of Chieti, Italy, situated near the Adriatic in lat. 42° 7′ N.: the ancient Histonium. Population, town, 10,090; commune, 15,538.

Vaté (vä'tā), or **Vati** (vä'tē), or **Sandwich** (sand'wich) **Island.** One of the southern islands of the New Hebrides, Pacific Ocean. Length, 30 miles.

Vathek (vath'ek). An Eastern romance by Beckford, published in 1787: so called from the name of the hero. It was written in French; and the English translation was not by the author, but by a person (thought to have been the Rev. S. Henley) whom he declared to be a stranger. This translation was published anonymously in 1784, and has superseded the original.

Vatican (vat'i-kạn). [L. *Mons Vaticanus.*] A hill of Rome, on the right bank of the Tiber, opposite the Pincian. On it stand St. Peter's and the Vatican Palace.

Vatican Council. The twentieth ecumenical council, according to the reckoning of the Church of Rome, which met in the Vatican Dec. 8, 1869, and declared belief in the infallibility of the Pope, when speaking *ex cathedra*, to be a dogma of the church. It was closed Oct. 20, 1870, owing to the occupation of Rome by Victor Emmanuel.

Vatican Fragments. Parts of a summary of rules of law as extracted from the writings of jurisconsults and from several imperial constitutions from A. D. 163 to A. D. 372, discovered by the librarian of the Vatican, and first published at Rome in 1823.

Vatican Palace. A palace at Rome, probably attached to the Basilica of St. Peter under Constantine, remodeled and enlarged at intervals, and the chief residence of the Pope since the return from Avignon in 1377. It is a vast congeries of constructions, chiefly later than 1500, and including, besides the papal apartments and ecclesiastical offices, the famous museums (founded by Julius II.), library, and archives. The space occupied is 1,151 by 767 feet; there are over 200 staircases, 20 courts, and 11,000 (?) rooms, halls, chapels, etc. It contains the celebrated Sistine Chapel, the stanze, or chambers, painted by Raphael, and the famous loggie, or galleries, with Raphael's graceful arabesques and paintings by him and other artists. The palace gardens are extensive, varied, and beautiful.

Vaticano (vä-tē-kä'nō), **Cape.** A headland on the western coast of Calabria, Italy, in lat. 38° 38′ N.

Vatke (vät'ke), **Johann Karl Wilhelm.** Born at Behndorf, near Magdeburg, March 14, 1806: died at Berlin, April 19, 1882. A German Protestant theologian and philosopher, professor of theology at Berlin from 1837. He wrote "Die Religion des Alten Testaments" (1835), etc.

Vattel (vät-tel' or vät'tel), **Emerich de.** Born at Couvet, Neuchâtel, Switzerland, Aug. 25, 1714: died there, Dec. 20, 1767. A distinguished Swiss publicist, in the diplomatic and political service of Saxony. He was Saxon ambassador at Bern. His "Law of Nations" (translated by Chitty) is famous (in full, "Droit des gens, ou principes de la loi naturelle appliqués à la conduite et aux affaires des nations et des souverains," 1758).

Vauban (vō-boṅ'), **Sébastien Le Prestre de.** Born near Saulieu, Burgundy, May 15, 1633: died at Paris, March 30, 1707. A celebrated French military engineer and marshal. He served a short time with the Spaniards under Condé in the Fronde, and afterward entered the French service. He distinguished himself as an engineer at the capture of Sainte-Menehould in 1653, and was commissioned a royal engineer in 1655, between which date and the peace of the Pyrenees in 1659 he conducted the sieges of Gravelines, Ypres, and Oudenarde. He besieged Lille, Maestricht, Valenciennes, Cambrai, Luxemburg, Mons, and Namur in succeeding wars; and was made commissary-general of fortifications in 1677, and marshal of France in 1703. He constructed and improved many fortresses on the frontiers and elsewhere in France, and wrote on political economy and on engineering.

Vaucelles (vō-sel'). A hamlet in the department of Nord, France, near Cambrai. A truce between Henry II. of France and the emperor Charles V. was signed here in 1556.

Vauchamps (vō-shoṅ'). A village in the department of Marne, France, 32 miles southwest of Rheims. It was the scene of successes of the French under Marmont against the Prussians under Blucher, Feb. 14, 1814.

Vaucluse (vō-klüz'). [Named from the village of Vaucluse.] A department of France, bounded by Drôme on the north, Basses-Alpes on the east, Bouches-du-Rhône (separated by the Durance) on the south, and Gard (separated by the Rhone) on the west. Capital, Avignon. The plains of the Rhone are in the west, and the mountain-chains of Ventoux, Lubéron, etc., in the east. Vaucluse was formed from Orange, Vennissin, and parts of Provence. Area, 1,381 square miles. Population, 239,178.

Vaucluse. '[From L. *valles clausa*, closed valley.] A village in the department of Vaucluse, about 18 miles east of Avignon: celebrated for the fountain of Vaucluse (the source of the stream Sorgue) and as the dwelling-place of Petrarch.

Vaucouleurs (vō-kö-lèr'). A town in the department of Meuse, France, situated on the Meuse 26 miles west by south of Nancy. It was the starting-point of Joan of Arc on her military career. Population, commune, 3,070.

Vaud (vō), G. **Waadt** (vät). A canton of Switzerland, bounded by France on the west and northwest, Neuchâtel, the Lake of Neuchâtel, and Fribourg on the north, Fribourg and Bern on the east, Valais, the Lake of Geneva, and Geneva on the south. Capital, Lausanne. It is traversed by the Jura and by the Alps in the southeast. It has 14 members in the National Council. The prevailing language is French, and the prevailing religion Protestant. Vaud came under Roman rule in 58 B. C. through the victory of Cæsar at Bibracte (chief Roman place, Aventicum); and passed to the Burgundians in the 5th century, and to the Franks, with the kingdom of Burgundy, in 534. The larger part of it was acquired by Savoy in 1265, and was conquered by Bern 1475–76, 1536, and 1555, and ruled as a subject land. An unsuccessful attempt to revolt was made in 1723. By French intervention it was constituted the Lemanic Republic in 1798, and in the same year made the canton Leman of the Helvetic Republic. On the restoration of the confederation in 1803, it became a canton. Area, 1,244 square miles. Population, 315,428, (1910).

Vaudois des Alpes. Same as *Waldenses*.

Vaudoncourt (vō-dôṅ-kör'), **Guillaume de.** Born at Vienna, Sept. 24, 1772: died at Passy, near Paris, May 2, 1845. A French general and military writer. He served through the revolutionary and Napoleonic wars, and commanded the Sardinian revolutionists in 1821. He wrote "Histoire des campagnes d'Annibal en Italie" (1812), and histories of the Russian campaign of 1812, the German campaign of 1813, the Italian campaigns of 1813–14, the French campaigns of 1814–15, etc.

Vaudreuil (vō-drèy' or vō-drèly'), **Marquis de (Louis Philippe de Rigaud).** Born at Rochefort, Oct. 28, 1724: died at Paris, Dec. 14, 1802. A French naval commander, grandson of Philippe de Rigaud. He served in various actions in the war with Great Britain 1778–83, commanding a division of Comte de Grasse's fleet at Yorktown in 1781. He protected the royal family against the mob at Versailles during the night of Oct. 5–6, 1789. He emigrated to England in 1791, but returned to Paris in 1800, and was granted a pension on the retired list by Bonaparte.

Vaudreuil, Marquis de (Philippe de Rigaud). Born near Castelnaudary, France, 1640: died at Quebec, Oct. 11, 1725. A French commander and official in Canada. He was for many years commander of the French forces in Canada, and in 1703 became governor of that province.

Vaudreuil-Cavagnal (-kä-vän-yäl'), **Marquis de (Pierre François de Rigaud).** Born at Quebec, 1698: died at Paris, Oct. 20, 1765. A French colonial governor, son of Philippe de Rigaud. He became governor of Canada in 1755, and capitulated to the English in 1760, after the defeat of Montcalm, commander of the French troops in Canada, by Wolfe in the preceding year.

Vaughan (vän or vä'an), **Henry,** surnamed "The Silurist" (from the Silures, the ancient inhabitants of South Wales). Born at Newton-by-Usk, Brecknockshire, Wales, April 17, 1622: died April 23, 1695. A Welsh poet and mystic. He studied at Oxford, became a physician, and ultimately settled at Skethiog. He wrote "Poems" (1646), "Olor Iscanus" (1651), "Silex Scintillans" (1650–55), etc.

Vaughan, Robert. Born 1795: died at Torquay, June 15, 1868. An English Independent clergyman and historian. He was president of the Lancashire Independent College, Manchester, 1843–57, and in 1845 founded the "British Quarterly Review," of which he remained editor for twenty years. He wrote a "Life of Wycliffe" (1853), "Protectorate of Oliver Cromwell" (1838), "History of England under the House of Stuart" (1840) "Revolutions in England" (1849–53), etc.

Vaulion, Dent de. See *Dent de Vaulion*.

Vauvenargues (vōv-närg'), **Marquis de (Luc de Clapier).** Born at Aix, France, Aug. 6, 1715: died March 9, 1747. A French moralist. He is best known from his "Introduction à la connaissance de l'esprit humain" ("Introduction to the Knowledge of the Human Mind," 1746), followed by "Réflexions et Maximes."

Vaux (vaks), **Calvert.** Born at London, Dec. 20, 1824: died at Bensonhurst, N.Y., Nov. 19, 1895. An Anglo-American landscape architect. In connection with Frederick L. Olmsted he designed the plans of Central Park, New York city; the State reservation at Niagara Falls, and numerous other parks. His design for Prospect Park, Brooklyn, was accepted in 1865.

Vauxhall (vaks-hâl'). A quarter of London, in Lambeth.

Vauxhall Gardens. A popular and fashionable London resort, formerly situated on the Thames above Lambeth.

The name dates from the marriage of Isabella de Fortibus, Countess of Albemarle, sister of Archbishop Baldwin, with Foukes de Breut, after which the place was called Foukes-hall. . . Vauxhall Gardens were laid out in 1661, and were at first known as the New Spring Gardens at Fox Hall to distinguish them from the Old Spring Gardens at Whitehall. They were finally closed in 1859, and the site is now built over; but they will always be remembered from Sir Roger de Coverley's visit to them in the "Spectator" and the descriptions in "Humphrey Clinker" and "Vanity Fair". *Hare*, London, II. 122.

Vavan (vä-vou'). One of the principal islands of the Friendly group, Pacific Ocean: 42 miles in circumference.

Vavitau. See *Viritao*.

Vecelli, or Vecellio. See *Titian*.

Vecht (vecht). An arm of the Rhine which leaves it at Utrecht and flows into the Zuyder Zee east of Amsterdam.

Vectis (vek'tis), or **Vecta** (vek'tä). The Roman name of the Isle of Wight.

Veda (vā'dä). [Skt., from √ *vid*, know.] 'Knowledge,' 'science,' and then the whole Hindu sacred literature as *the* science. This includes the Sanhitas, 'collections' of mantras, 'hymns'; the Brahmanas, canonized 'priestly dicta,' with their developments, the Aranyakas and the Upanishads; and the Sutras, 'rules,' brief memorial lines to aid the teacher in the oral tradition of the sacred literature. The Sanhitas and Brahmanas together forming Shruti 'hearing,' 'revelation,' while the Sutras constitute Smriti, 'memory,' 'tradition.' There are four Sanhitas, the Vedas, in distinction from the Veda as including the whole body of sacred literature, or as applied to the Rigveda *par excellence* — viz., the Rigveda, the Samaveda, the Yajurveda, and the Atharvaveda. Of these the Rigveda and the Atharvaveda are historical collections — that is, collections formed with a view to the perpetuation of the contents as literature; while the Samaveda and the Yajurveda are liturgical — material already existing in the Rigveda and elsewhere being in them put to special liturgical uses. The first in antiquity, extent, and importance is the Rigveda, containing 1,017 suktas, 'hymns,' in 10,580 rcas, 'verses.' (The stem *rc*, in which *c* is pronounced as *ch* in church, when it stands alone becomes *rk*, but when it comes before a sonant letter, *rg*: so *Rigveda*, usually printed *Rigveda*, means 'the Veda of rcas' (pronounced r chas), 'verses,' 'songs.') The hymns, in a very simple metrical form, and a language varying considerably from the later classical Sanskrit, are almost all religious, and glorifications of the divinity addressed. The Atharvaveda (which see) is the latest of the four collections. The Samaveda is the Veda of samans, 'chants.' Material almost all of which is found in the Rigveda here appears in the form of chants to be sung in the Soma ritual. Certain words to be uttered at a special stage of a sacrifice were known technically as a yajus, 'sacrificial formula.' The Yajurveda (with the *s* of yajus changed into *r* owing to the effect of the following letter) is the Yajusveda, or 'Veda of sacrificial formulas.' The question of the date of the Rigveda, as the oldest of the collections of hymns, has been much discussed, but without definite results. The majority of Vedic scholars place the Vedic period proper between 2000 and 1500 B. C.

Vedanta (vā-dän'ta). [*Veda* and *anta*, end.] The most common designation of the Uttaramimansa school of Hindu philosophy, given to it either as teaching the ultimate aim of the Veda, or as founded on the Upanishads, which come at the end of the Veda as the last stage in its historic evolution. It is ascribed to a Vyasa or Badarayana. The first of these names ('arranger') is given also to the legendary person who is supposed to have arranged the Vedas and written the Mahabharata, Puranas, and a Dharmashastra, and was doubtless applied to various great writers or compilers as a kind of title. In this sense it seems to have been given to the founder of the Vedanta. Its principles are propounded in sutras, but Badarayana's sutras are generally called Brahmasutra, or sometimes Sharirakasutra. The text and that of the celebrated commentary of Shankaracarya have been edited in the "Bibliotheca Indica," and a portion translated by Banerjea. Ballantyne also edited and translated a portion, as also the commentary known as the Vedantasara. The most authoritative recent works on the Vedanta are, however, Paul Deussen's "Die Sutra des Vedanta übersetzt aus dem Sanskrit" and his "Das System des Vedanta" (Leipsic, 1883).

Vedantasara (vā-dän-ta-sä'ra). [Skt., 'essence of the Vedanta.'] A treatise on the Vedanta philosophy by Sadananda. The text is printed in Bohtlingk's "Sanskrit Chrestomathie." It has been translated with full notes in Trubner's "Oriental Series" by Jacob. The name is also given to a commentary by Ramanuja on the Vedantasutras, which is also called Vedantapradipa, 'The Light or Lamp of the Vedanta.'

Vedas. See *Veda*.

Veddahs (ved'äz), or **Weddahs.** An ancient and probably aboriginal people of Ceylon.

Vedder (ved'ėr), **Elihu.** Born at New York, Feb. 26, 1836. An American genre- and figure-painter. He studied in Paris and Italy, where he has lived for a number of years. He illustrated a translation of the "Rubaiyat," by Omar Khayyam, 1883–84. Among his other works are "The Lair of the Sea Serpent," "The Roc's Egg," "The Lost Mind," "The Crucifixion," "The Cumæan Sibyl," "Young Marsyas," "The Monk upon the Gloomy Path," "The Questioner of the Sphinx," etc. Autobiography, "The Digressions of V." (1910).

Vega (vā'gä). [From Ar. *waqi'*, falling, i. e. 'the falling bird,' with reference to *Altair*, the 'flying eagle,' situated not far from Vega.] A star of the first magnitude in the constellation Lyra; *a* Lyræ.

Vega. The vessel in which Nordenskjöld made his expedition of 1878–79.

Vega (vā'gä), **Garcilasso de la.** Born at Cuzco, Peru, April 12, 1539: died at Cordova, Spain, 1616. A Peruvian historian. His father was a distinguished Spanish officer of the same name, and his mother was a niece of the Inca Huaina Capac (whence he called himself Garcilasso Inca de la Vega). He went to Spain in 1560, served for many years as a captain in the Spanish army; and finally settled in Cordova, where he devoted himself to literary pursuits. He published "El Florida del Inca," a description of De Soto's expedition to Florida (1605), "Comentarios reales de las Incas" (1608), and "Historia general del Perú" (1616). There are many later editions and translations.

Vega Carpio (vā'gä kär'pē-ō), **Lope Felix de.** Born at Madrid, Nov. 25, 1562: died there, Aug. 27, 1635. A celebrated Spanish dramatist and poet. He was educated at the Jesuit college of Madrid and at the University of Alcalá; was in the service of the Bishop of Avila, and secretary to the Duke of Alva; and was twice married. He was obliged to live away from Madrid for several years on account of a duel. He joined the Spanish Armada in 1588, and returned to Madrid in 1590, and was soon known as a dramatic writer; he had previously, during his exile, written for the theater in Valencia. He was the inventor of a witty character known as the "gracioso," a parody of the heroic character of the play, which passed first to the French and from that to all other modern theaters. He entered the church about 1612, after the death of his second wife, and about 1614 took priest's orders. His plays fall into three classes: the first, called "Comedias de Capa y Espada" (dramas with

cloak and sword), "took their name from the circumstance that their principal personages belong to the genteel portion of society, accustomed, in Lope's time, to the picturesque national dress of cloaks and swords — excluding, on the one hand, those dramas in which royal personages appear, and, on the other, those which are devoted to common life and the humbler classes. Their main and moving principle is gallantry — such gallantry as existed in the time of their author. The story is almost always involved and intriguing, and almost always accompanied with an underplot and parody on the characters and adventures of the principal parties, formed out of those of the servants and other inferior personages" (*Ticknor*). The second class consisted of "Comedias Heroicas" or "Historiales," and the third of dramas founded on domestic life. He also wrote epics ("La Jerusalem conquistada"), romances, lyrics, pastorals, prose novels, etc.

Their [Lope's plays'] very number, however, may have been one obstacle to their publication; for the most moderate and certain accounts on this point have almost a fabulous air about them, so extravagant do they seem. In 1603, he gives us the titles of two hundred and nineteen pieces that he had already written; in 1609, he says their number had risen to four hundred and eighty-three; in 1618 he says it was eight hundred; in 1619, again, in round numbers, he states it at nine hundred; and in 1624, at one thousand and seventy. After his death, in 1635, Perez de Montalvan, his intimate friend and eulogist, who three years before had declared the number to be fifteen hundred, without reckoning the shorter pieces, puts it at eighteen hundred plays and four hundred *autos:* numbers which are confidently repeated by Antonio in his notice of Lope, and by Franchi, an Italian, who had been much with Lope at Madrid, and who wrote one of the multitudinous eulogies on him after his death. The prodigious facility implied by this is further confirmed by the fact, stated by himself in one of his plays, that it was written and acted in five days, and by the anecdotes of Montalvan that he wrote five full-length dramas at Toledo in fifteen days, and one act of another in a few hours of the early morning, without seeming to make any effort in either case.
Ticknor, Span. Lit., II. 203.

Vega Real (rā-äl'), **Battle of the.** A battle fought on the Vega Real (a plain in the northern part of Haiti), April 25, 1495, between a small force of Spaniards under Christopher and Bartholomew Columbus and the Indians of Caonabo and other chiefs. Las Casas says that the latter numbered 100,000 — an evident exaggeration. The Indians were completely defeated.

Veglia (vāl'yä), Slav. **Kérk.** 1. An island belonging to Istria, Austria-Hungary, situated in the Gulf of Quarnero in lat. 45° N. It is separated from the mainland by the channel of Morlacca. Length, 24 miles. Pop., 21,286, (1910). —2. A small seaport on the island of Veglia. It has a cathedral.

Vehmgerichte (fām'ge-riċh"te). [G., from *fehm*, a criminal tribunal so named, and *gericht*, judgment.] Medieval tribunals which flourished in Germany, chiefly in Westphalia, in the 14th and 15th centuries. They were apparently descended from the cantonal courts, and at first afforded some protection, as the regular machinery of justice had become demoralized. Later they misused their power, and practically disappeared with the increasing strength of the regular governments. The president of the court was called *freigraf*, the justices *freischoffen*, and the place of meeting *freistuhl*. The sessions were open for the adjudication of civil matters, but secret when persons accused of murder, robbery, heresy, witchcraft, etc., were summoned. Those convicted of serious crimes, or those who refused to appear before the tribunal, were put to death. Also *freigerichte, Westphalian gerichte*, etc.

Vehse (vā'ze), **Karl Eduard.** Born at Freiberg, Saxony, Dec. 18, 1802: died at Striesen, near Dresden, June 18, 1870. A German historian. He came to America with the separatist Stephan in 1838, but returned in 1839; went to Berlin in 1853, but was arrested for political reasons, imprisoned for six months, and banished from Prussia; and lived thereafter near Basel and in Italy and at Freiberg. His chief work is "Geschichte der deutschen Höfe seit der Reformation" ("History of the German Courts since the Reformation," 1851–58).

Vei, or Vai (vī). A negro tribe of Liberia, West Africa, north of Monrovia. It belongs to the Mande cluster, and has made its way from the elevated interior to the coast. About 1834 a Vei-man, Doalu Bukere, who had learned the Roman character, invented and introduced a new graphic system, of the syllabic type, with upward of two hundred signs, which has been used by the Mohammedans for their manuscript books.

Veii (vē'yī). In ancient geography, a city of Italy, the most important of the Etruscan League: identified with Isola Farnese, 11 miles north by west of Rome. It was frequently at war with Rome, especially in behalf of the restoration of Tarquinius Superbus, at the time of the massacre of the Fabii (about 476 B. C.), about 438–434, and about 426. It was besieged by the Romans and taken under the leadership of Camillus in 396 B. C.

Veile (vī'le). 1. An amt in Jutland, Denmark. Population, 131,985.—2. The capital of the amt of Veile, Denmark, situated on the Veile Fjord in lat. 55° 44′ N. It was taken by the Schleswig-Holsteiners May 5, 1848. Near it, at Gudsö, May 7, 1849, the Prussians defeated the Danes. Veile was stormed by the Austrians March 8, 1864. Population, 16,212.

Veiled Prophet of Khorassan, The. The first part of the poem "Lalla Rookh," by Moore: so called from the chief character, Mokanna. See *Mokanna*.

Veile Fjord (vī'le fyôrd). An arm of the Great Belt which penetrates the eastern coast of Jutland, Denmark.

Veintemilla (vā-ēn-tā-mēl'yä), **Ignacio.** Born in Cuenca, 1830: died July 19, 1909. An Ecuadorian general and politician. He led the liberal revolt which overthrew President Borrero in Dec., 1876; was proclaimed president with extraordinary powers; and in 1882 became practically dictator with the title of supreme chief. He was deposed and driven from the country, after several months of civil war, July, 1883.

Veit (fīt), **Philipp.** Born at Berlin, Feb. 13, 1793: died at Mainz, Dec. 18, 1877. A noted German painter, a grandson of Moses Mendelssohn. He was associated with Cornelius, Overbeck, and Schadow. Among his works are "Seven Years of Plenty" (Rome), "Christianity bringing Civilization to Germany" (Frankfort), "Assumption of Mary" (Frankfort cathedral), "Egyptian Darkness," etc.

Vela, Blasco Nuñez. See *Nuñez Vela*.

Velabrum (ve-lā'brum). An area in ancient Rome, between the Capitoline, the Palatine, and the Tiber, extending northeastward to the Forum Romanum. It was a marsh before the construction of the Cloaca Maxima. The marble arch built in honor of Severus by the merchants of the Velabrum formed a portal between it and the Forum Boarium on the south.

Velasco, José Antonio Manso de. See *Manso de Velasco*.

Velasco (vā-läs'kō), **José Miguel de.** Born at Santa Cruz de la Sierra about 1795: died there, 1859. A Bolivian general and politician. As vice-president he was twice acting president during the disorders of 1828–29; led a revolt in the South in 1838; was elected president after the fall of Santa Cruz in 1839, but was deposed in 1841; and was again president 1847–48 during a period of great disorder which culminated in his deposition.

Velasco, Juan de. Born at Riobamba (now in Ecuador) about 1727: died at Verona, Italy, 1819. A Jesuit historian. He was for many years a professor in the University of San Marcos at Lima. After the expulsion of his order in 1767, he lived at Faenza and Verona. His principal work is "Historia del reino de Quito" (first published in French 1840; Spanish edition, Quito, 1841–44). It includes an account of the Seyri kingdom of Quito.

Velasco, Luis de, Count of Santiago. Born at Toledo about 1500: died at Mexico City, July 31, 1564. A Spanish administrator, second viceroy of Mexico from Dec., 1550, until his death. He enforced the "New Laws" emancipating, it is said, 150,000 Indians; put down revolts of the Chichimecs; and fitted out Legazpe's expedition to the Philippine Islands.

Velasco, Luis de, Count of Santiago and Marquis of Salinas (from 1595). Born at Madrid, 1539: died at Seville, 1617 (?). A Spanish administrator, son of the preceding. He was viceroy of Mexico Jan. 25, 1590,–Nov., 1595; viceroy of Peru July 24, 1596,–Nov. 28, 1604; and again viceroy of Mexico July 2, 1607,–June 12, 1611. Subsequently he was president of the Council of the Indies. He was one of the best of the Spanish colonial rulers.

Velasquez (vā-läs'keth), **Diego.** Born at Cuéllar, Segovia, 1465 (or 1458?): died at Havana, Cuba, 1523 or 1524. A Spanish soldier and administrator. He went to Española with Columbus in 1493, and was prominent in the affairs of that island until 1511, when he was sent by Diego Columbus to conquer Cuba. He had many conflicts with the Indians, whose principal chief, Hatuey, was captured and burned in Feb., 1512; founded Santiago, Havana, and other towns; and continued to rule the island, which was only nominally subject to the audience of Santo Domingo. He furnished a vessel for the expedition of Cordova, which discovered Yucatan in 1517; fitted out Grijalva's expedition in 1518 (see *Grijalva*); and in 1519 sent Cortés to conquer Mexico. The latter, as soon as he had left the island, refused obedience to Velasquez, who, in March, 1520, sent Pánfilo de Narvaez to arrest him. Narvaez was defeated by Cortés, and all subsequent efforts of Velasquez to secure the rich conquests of Mexico for himself ended in failure. His death, it is said, was caused by vexation at his loss.

Velasquez (vā-läs'keth), or **Velazquez** (vā-läth'keth), **Diego Rodriguez de Silva.** Born at Seville (baptized June 6, 1599): died at Madrid, Aug. 7, 1660. A celebrated Spanish painter. He was the son of Juan Rodriguez de Silva, but took his mother's name Velasquez. He was a pupil of Herrera el Viejo and of Pacheco whose daughter he married. He was patronized by Philip IV.; became court painter about 1623; visited Italy 1629–31; and for eighteen years painted portraits, landscapes, and historical and genre subjects in Madrid. From 1652 to 1660 he was quartermaster-general of the king's household, and died from over-fatigue in the preparations for the marriage of Louis XIV. and the infanta Maria Theresa. Among his principal works in his earlier manner are "The Water-Carrier of Seville" (Apsley House) and "The Adoration of the Shepherds" (National Gallery, London). Among his other works are "Los Borrachos," "Las Meninas," "Las Hilanderas," "The Expulsion of the Moriscos," "Forge of Vulcan" (Madrid Museum); "Joseph's Coat" (Escorial); "St. John the Evangelist" (London); "Boar Hunt," "Lot and his Daughters," "The Surrender of Breda," and a Crucifixion (in the Prado); etc. His famous portraits are those of Philip IV., of which he painted about forty; Innocent X., Quevedo (Apsley House); Admiral Pulido Pareja (National Gallery, London); Olivares, Prince Baltasar Carlos, a series of portraits of jesters and dwarfs; etc. His genius was not fully known till about the beginning of the 19th century, when the royal pictures were collected in the Museo del Prado. About 275 pictures are attributed to him, of which 121 are in Great Britain, 7 in the United States, and others in different European galleries.

Velazquez. See *Velasquez*.

Velay (ve-lā'). An ancient territory and county of France, which formed part of Languedoc. Capital, Le Puy. It is comprised in the department of Haute-Loire.

Veldeke (vel'de-ke), **Heinrich von.** Born in the neighborhood of Maestricht, Holland: flourished at the end of the 12th century. A Middle High German poet, the founder of the German court epic poetry. He was of noble family and in the service of the Counts of Looz and Rineck, burgraves of Mayence. At the court of Cleves he began to write, between 1175 and 1184, his poem "Eneit" ("Æneid") after a French original. The manuscript was stolen from a Countess of Cleves, to whom it had been loaned, by a Count of Schwarzburg, who took it to Thuringia. In 1184 in Thuringia, Veldeke finally got back his work, and completed it at the court of the Count Palatine of Saxony, afterward the landgrave Hermann of Thuringia. An earlier work, supposed by some to have been written by another poet of the same name, is the "Legende van S. Servaes." He was, besides, the author of a number of lyrics. The "Æneid" was published by Behagel in 1882.

Vélez-Rubio (vā'leth-rö'bē-ō). A town in the province of Alméria, Spain, situated on the Velez 54 miles west-southwest of Murcia. Population, 10,109.

Velia (vē'li-ä). A locality in ancient Rome, identified as the ridge which extends from the Palatine to the Esquiline, and on which stand the temple of Venus and Roma and the Arch of Titus. As it now exists, it has been much cut down from its original height.

Velino (vā-lē'nō). A river in central Italy which joins the Nera above Terni. Length, about 45 miles.

Velino, Monte. See *Monte Velino*.

Velitræ (ve-lī'trē). The ancient name of Velletri.

Velius Longus (vē'li-us long'gus). A Latin grammarian of unknown date. He is the author of a work entitled "De orthographia," which was published by Fulvius Ursinus in his "Notæ ad M. Varronem de re rustica" (1587).

Velleius Paterculus. See *Paterculus*.

Velletri (vel-lā'trē). A town in the province of Rome, Italy, situated on a spur of the Alban Mountains 21 miles southeast of Rome. It was the ancient Velitræ, an important Latin town. Near it, May 19, 1849, Garibaldi defeated the Neapolitans. Population, town, 14,625; commune, 19,574.

Vellinghausen (vel'ling-hou-zen). A village in the province of Westphalia, Prussia, near the Lippe and near Soest. Here, July 15–16, 1761, Duke Ferdinand of Brunswick defeated the French under Broglie and Soubise.

Vellore (vel-lōr'). A town in North Arcot district, Madras, British India, situated on the Palar 87 miles west by south of Madras. It was the scene of a Sepoy mutiny in 1806. Population, with cantonment, 43,537.

Venaissin (ve-nā-saṅ'), **Comtat, or County of.** An ancient county in the southeastern part of France, now included in the department of Vaucluse. Capital, Carpentras. By Philip III. it was ceded to the popes in 1273; it was annexed to France in 1791.

Venantius. See *Fortunatus*.

Vendeans (ven-dē'anz). The natives or inhabitants of Vendée; specifically, the partizans of the royalist insurrection against the Revolution and the republic which was begun in western France in 1793, and the chief seat of which was in Vendée.

Vendée (voṅ-dā'). A department of France, bounded by Loire-Inférieure and Maine-et-Loire on the north, Deux-Sèvres on the east, Charente-Inférieure and the Bay of Biscay on the south, and the Bay of Biscay on the west. Capital, La Roche-sur-Yon. It is divided into the "marsh" in the west, the "woodland" ("bocage") in the north, and the "plain" in the south. Vendée corresponds nearly to the former Bas-Poitou. It was the center of the royalist outbreak in the Revolution, and the scene of Bourbon disturbances in 1815 and 1832. Area, 2,690 square miles. Population, 442,777.

Vendée, La, War of. The royalist war against the French republic which was carried on chiefly in Vendée and in Brittany. It broke out in Vendée in March, 1793, and reached its height in the Vendean victory at Saumur in June, 1793. The Vendeans under La Rochejacquelein suffered a decisive defeat by the republicans under Westermann and Marceau at Le Mans, Dec. 12, 1793. The war was continued in Brittany (war of the Chouans), and was suppressed in Vendée by Hoche in 1796. The chief Vendean leaders were Catheli-

neau, La Rochejacquelein, Stofflet, and Charette. The complete submission of the Chouans was effected by Bonaparte in 1800.

Vendémiaire (von-dā-myâr'). [F., from L. *vindemia*, grape-gathering.] The name adopted in 1793 by the National Convention of the first French republic for the first month of the year. It consisted of 30 days, beginning in the years 1, 2, 3, 5, 6, 7 with Sept. 22; in 4, 8, 9, 10, 11, 13, 14 with Sept. 23; and in 12 with Sept. 24. The republican calendar came into use on 14th Vendémiaire, year 2 (Oct. 5, 1793).

Vendidad (ven-dē-dād'). See *Avesta*.

Vendôme (von-dōm'). A former countship of France, made by Francis I. a duchy. It afterward gave name to a Bourbon line.

Vendôme. A town in the department of Loir-et-Cher, France, on the Loir 19 miles northwest of Blois: the Roman Vindocinium. It contains the abbey church of the Trinity, the Lycée (formerly a college), a ruined castle, and a hôtel de ville. It was formerly the capital of a barony, later a duchy. Several contests between the French and Germans occurred in its vicinity in Dec., 1870. Population, commune, 9,804.

Vendôme, César, Duc de. Born 1594: died 1665. An illegitimate son of Henry IV. of France and Gabrielle d'Estrées. He took part in the intrigues against Louis XIII. and Mazarin.

Vendôme, Column. A column in the Place Vendôme, Paris, erected by Napoleon in honor of the Grand Army in 1806–10. It was destroyed by the Commune in 1871, and was replaced in 1875.

Vendôme, François de, Duc de Beaufort. Born at Paris, 1616: killed at Candia, June 25, 1669. A French politician and admiral, grandson of Henry IV.: surnamed "roi des halles" ('king of the markets') on account of his audacity and the grossness of his language. He was a leader of the Fronde 1648–49.

Vendôme, Louis Joseph, Duc de: also called, until the death of his father, Duc de Penthièvre. Born at Paris, July 1, 1654: died at Viñaroz, in Catalonia, June 15, 1712. A famous French general, son of Louis, duc de Vendôme (1612–69). He served in the campaigns in the Low Countries, and at the victory of Marsaglia in 1693; commanded in Catalonia, and took Barcelona Aug. 10, 1697; commanded against Prince Eugene at Luzzara, Aug. 15, 1702; commanded in Tyrol, Piedmont, and Lombardy; was defeated at Oudenarde July 11, 1708; and defeated the Austrians in Spain at Villaviciosa, Dec. 10, 1710.

Vendôme, Philippe de. Born 1655: died 1727. A French general, brother of Louis Joseph de Vendôme. He was grand prior of the Maltese Order, and fought against the Dutch, Imperialists, etc.

Vendôme, Place. One of the principal squares of Paris, situated north of the Seine, and connected with the Place de l'Opéra by the Rue de la Paix, and with the Rue de Rivoli by the Rue Castiglione.

Venedey (ve'ne-dī), **Jakob.** Born at Cologne, May 24, 1805: died near Badenweiler, Feb. 8, 1871. A German publicist and historian. He lived long in exile in France after his participation in the celebration at Hambach in 1832, and was a member of the Frankfort Parliament of 1848. His works include "Römertum, Christentum, Germanentum" (1840), "Irland" (1844), "England" (1845), "Geschichte des deutschen Volks" (1854–62), and biographies of Washington, Franklin, and others.

Venedig (ve-nā'dig). The German name of Venice.

Venediger (ve-nā'dig-er), **Gross-.** A peak of the Hohe Tauern, on the frontier of Tyrol and Salzburg, west of the Grossglockner: one of the highest summits of the Eastern Alps, famous for its view. Height, 12,005 feet.

Venerable Doctor, L. **Doctor Venerabilis** (dok'tor ven-e-rab'i-lis). Champeaux.

Venern, Lake. See *Wenern*.

Veneti (ven'e-tī). 1. In ancient history, a people dwelling near the head of the Adriatic, beyond the Po and Adige.—2. An ancient Celtic people dwelling in Brittany near the coast of the Bay of Biscay. They were subdued by Cæsar, after a severe maritime war, in 56 B. C.

Venetia (ve-nē'shiä). An ancient province of Italy, included, in general, by the Po, the Alps, and the Adriatic. It was afterward ruled by Venice; passed to Austria in 1797; and became finally united to Italy in 1866. As a modern compartimento it comprises the provinces of Venice, Padua, Rovigo, Verona, Vicenza, Treviso, Belluno, Udine. Population, 3,134,467.

Venetia. The Latin name of Venice.

Venetian (ve-nē'shan) **Alps.** A group of the Alps in northeastern Italy, south of the Carnic Alps, and between the valleys of the Tagliamento and Piave.

Venezuela (ven-e-zwē'lä): Sp., in full, **Estados Unidos de Venezuela** (es-tä'dōs ō-nē'dōs dā vā-nāth-wā'lä). [For origin of name, see *Onotes*.] A federal republic in the northern part of South America, bounded by the Caribbean Sea, British Guiana, Brazil, and Colombia. Capital, Caracas. Branches of the Colombian Andes traverse the northwestern portion, and are continuous with a range along the northern coast called the Maritime Andes or Venezuelan Coast Range: south of these are the plains bordering the Orinoco and its tributaries, and including the vast stretches of grass-land called the llanos (which see); southeast of the Orinoco (Venezuelan Guiana) there are broken or mountainous lands. The southern and eastern boundaries are unsettled. The chief industries are agriculture (coffee, cacao, etc.) in the mountain regions, and grazing on the llanos; gold, copper, etc., are mined in considerable quantities. The limits and names of the states and territories have been frequently changed. In 1899 the division into 20 states, which existed in 1864, was reëstablished. The executive is vested in a president chosen for four years, and 7 responsible ministers. Congress consists of a senate and chamber of deputies. The prevailing language is Spanish, and the prevailing religion Roman Catholic: religious liberty is guaranteed by the constitution. Venezuela was discovered by Columbus in 1498, and was conquered and settled principally by agents of the commercial house of the Welsers, who held a grant of the country from Charles V. during part of the 16th century. Later the greater part of it was included in the Spanish captain-generalcy of Caracas. Insurrections broke out in 1810; were partially suppressed 1812–13 and 1815–16; and were finally successful in 1819. Until 1830 the country was included in the (original) republic of Colombia. The conflicting principles of the federalist and centralist parties have led to many civil wars and several changes of the constitution. Area, 365,000 square miles. Population, 2,664,241. See *Schomburgk Line*.

Venezuela, Gulf of. Same as *Maracaibo, Gulf of*.

Venî. See *Benî*.

Venice (ven'is). A province of the kingdom of Italy. Area, 934 square miles. Population, 443,804.

Venice (ven'is). [F. *Venise*, It. *Venezia*, G. *Venedig*, L. *Venetia* (from the Veneti).] A seaport, capital of the province of Venice, Italy, situated in the Lagune (lagoons) in a bay of the Adriatic, on 117 small islands, in lat. 45° 26′ N., long 12° 20′ E. The islands are separated by 150 canals and connected by 378 bridges. The city is celebrated for its situation, its palaces, and its works of art. Its trade is important, and it has manufactures of glass, gold- and silver-work, mosaic, silk, velvet, cotton, etc. The communication is mostly by water, the Grand Canal (which see) being the principal thoroughfare. The most famous church (see *Mark, St., Basilica of*) stands on the Piazza of St. Mark, where also are the Procuratie (or procurators' palaces), campanile (until its collapse in 1902), and clock-tower; while the adjoining Piazzetta is bordered by the palace of the doges (see *Doge's Palace*) and the former library (now the great hall of the Palazzo Reale or Procuratie Nuove). San Giovanni e Paolo, or San Zanipolo, is a fine large Pointed church with a light and lofty interior and a dome at the crossing. It was the usual burial-place of the doges. Among the finest tombs are those of Pietro Mocenigo, Michele Morosini, and Andrea Vendramin—the last a masterpiece of the early Renaissance. Santa Maria dei Frari, designed by Niccolò Pisano, and begun in 1250, is a large church of brick with a fine arcaded apse and a good campanile. The spacious and well proportioned interior contains good paintings and interesting tombs. The Church of San Giorgio degli Schiavoni, built in 1551 for the lay brotherhood of the Dalmatians, is famous for the series of highly realistic paintings by Carpaccio which adorns its interior. The Church of San Salvatore, outside a grotesque Renaissance production, but well proportioned and classical in the interior, contains some of the finest Renaissance tombs in Venice. There are many other notable churches. The Palazzo Contarini Fasan, on the Grand Canal, a small house, delayed though it is by restoration presents the richest example of Venetian 15th-century Pointed work. The Palazzo Foscari is the finest example of Venetian Pointed architecture of the 15th century. The Palazzo Vendramin-Calergi, built in 1481, is the finest example of a private building of the early Renaissance in Venice. Among other objects of interest are the Bridge of Sighs (which see), the Quay Riva degli Schiavoni, the Rialto (which see), and the Academy of Fine Arts. The Venetian islands are said to have become refuges from the Teutonic conquests as early as the 5th and 6th centuries. The dogate was instituted in or about 697. The first permanent settlement was made on the site of Venice in the 9th century. It occupied an intermediate position between the Byzantine empire and that of the West. The title of Duke of Dalmatia was assumed by the doge about 997. The republic of Venice became one of the greatest commercial powers of the world, especially after the partition of the Byzantine empire in 1204, in which it played a leading part, sharing the spoils. It had a long and bitter rivalry with Genoa. It was governed by a large, great council, senate, and after 1310 by the Council of Ten. In the 14th and 15th centuries it acquired Treviso, Vicenza, Padua, Verona, Udine, Brescia, Bergamo, and other places in northeastern Italy. It was at its height in the 15th century, and held various possessions in Dalmatia, Greece and the Levant, became celebrated in art, especially in the 16th century (Titian, Tintoretto, Paolo Veronese, Giorgione, Bellini, Sansovino, Palladio, Da Ponte); and lost to the Turks in the 15th and 16th centuries its possessions in the Morea, with Eubœa, Cyprus, Corfu, etc. The League of Cambray was formed against Venice in 1508. Venice took a leading part in the victory of Lepanto in 1571; lost Crete to the Turks in 1669; and conquered the Morea under Morosini 1685–87. Napoleon put an end to the republic in 1797. Its territories were ceded to Austria by the treaty of Campo Formio in 1797; were ceded to the kingdom of Italy in 1805, and ceded back to Austria in 1814; and Venetia became part of the Lombardo-Venetian kingdom in 1815. The republic of Venice, under the leadership of Manin, was proclaimed in 1848. The city was besieged and taken by Austria 1848–49. Venetia (with Venice) was ceded to the kingdom of Italy in 1866. Population, commune, 151,840.

Venice, Gulf of. The northwestern arm of the Adriatic Sea.

Venice as Queen of the Sea. An effective and skilfully painted allegorical picture by Tintoretto, on the ceiling of the Sala del Collegio in the ducal palace at Venice.

Venice of the East. A name occasionally given to Bangkok.

Venice of the North. A name sometimes given to Stockholm and to Amsterdam.

Venice of the West. An occasional name of Glasgow.

Venice Preserved, or a Plot Discovered. A tragedy by Otway, printed in 1682. The plot is from St. Réal's "Historie de la Conjuration du Marquis de Bedamar."

Venlo, or **Venloo** (ven-lō'). A town in the province of Limburg, Netherlands, situated on the Meuse in lat. 51° 23′ N., long. 6° 9′ E. It has varied manufactures and an extensive trade in swine. It was formerly strongly fortified. In 1473 it was taken by Charles the Bold, and in 1481 by Maximilian I. It was besieged by Charles V. in 1543, and capitulated under favorable conditions (the "Accord of Venloo"); was taken by the Dutch in 1568, by the Duke of Parma in 1586, and by Prince Henry of Orange in 1632; was taken from the French by the Allies under Marlborough in 1702; fell to Austria by the peace of Baden in 1714; was restored to the Netherlands in 1715; was taken by the French Oct. 26, 1794, and incorporated in France in 1801; was restored to the Netherlands by the peace of Paris in 1814; was taken by the Belgians Nov., 1830; and was again restored in 1839. Population, commune, 14,399.

Venn (ven), or the **High Venn.** A desolate plateau chiefly in the Rhine Province, Prussia, on the frontier of Belgium, near the towns Montjoie and Malmedy. Elevation, about 2,000 feet.

Venn, John. Born 1834: died 1883. An English writer and lecturer on moral science. He graduated at Caius College, Cambridge, in 1857, and was ordained in 1858. Among his works are "The Logic of Chance, etc." (1866), "On Some of the Characteristics of Belief, Scientific and Religious" (1870), "Symbolic Logic" (1881), "Principles of Empirical or Inductive Logic" (1889).

Vennachar (ven'a-ċhär), **Loch.** An expansion of the river Teith in Perthshire, Scotland, east of Loch Katrine. Length, 3¼ miles.

Venosa (va-nō'sä). A town in the province of Potenza, Italy, 23 miles north of Potenza: the Roman Venusia. It was the birthplace of Horace. Population, 8,585.

Venta, or Venta Belgarum (ven'tä bel-gā'rum). The Roman name of Winchester.

Ventimiglia (ven-tē-mel'yä). A seaport in the province of Porto-Maurizio, Italy, situated on the Mediterranean, close to the French frontier, 17 miles east-northeast of Nice. Population, commune, 11,500.

Ventnor (vent'nor). A watering-place in the Isle of Wight, England, situated on the southern coast 9 miles south-southeast of Newport: noted for its mild climate. Population, about 6,000.

Ventose (von-tōz'). [F., 'the windy.'] The name adopted in 1793 by the National Convention of the first French republic for the sixth month of the year. It consisted of 30 days, beginning in the years 1, 2, 3, 5, 6, 7 with Feb. 19; in 4, 8, 9, 10, 11, 13 with Feb. 20; and in 12 with Feb. 21.

Ventoux (von-tö'), **Mont.** An outlying summit of the Alps, in southeastern France, northeast of Avignon. Height, 6,270 feet.

Venus (ve'nus). 1. In Roman mythology, the goddess of beauty and love, more especially sensual love. Venus was of little importance as a Roman goddess until, at a comparatively late period, she was identified with the Greek Aphrodite. She is represented as the highest ideal of female beauty and was naturally a favorite subject with poets and artists, some of her statues (see below) being among the noblest remains of classical sculpture.

2. The most brilliant of the planets, being frequently visible to the naked eye by daylight. It is the second from the sun and next within the earth's orbit, performing its sidereal revolution in 224.7008 days; its distance from the sun is 0.723332 that of the earth. The synodical revolution is made in 584 days. Its orbit is the most nearly circular of those of the major planets, the greatest equation of the center being only 47′.7. The inclination of the orbit to the ecliptic is 3° 23′.5; and the earth passes through the ascending node on Dec. 7. The mass of Venus (which is not very closely ascertained) is about $\frac{1}{400000}$ that of the sun, or $\frac{1}{1}$ that of the earth. Its diameter is a little smaller than that of our planet, which subtends an angle of 2″ × 8″.827 at the sun's center, while Venus at the same distance has a semidiameter of 8″.68 by the mean of the best night measures, or 8″.40 according to the observations at its transit over the sun. Taking the mean of these (which are affected in opposite ways by irradiation), or 8″.54, we find the diameter of Venus about $\frac{9}{10}$ that of the earth. Its volume is about $\frac{9}{10}$, its density about $\frac{9}{10}$, and gravity at its surface about $\frac{9}{10}$ the same quantities for the earth. It receives 1.9 as much light and heat from the sun as we, and the tidal action of the latter is about 5.3 times as great as upon the earth. The period of rotation of Venus is set down in many books as 23 hours and 50 minutes; but recent observations have

led some astronomers to the confident conclusion that the true period falls short but a little of 225 days and is identical with the orbital period. No satellite of Venus has ever been seen. Numerous observations of one were reported in the 18th century; but all these have been fairly shown to be fixed stars, except one, which was probably an asteroid. The symbol for Venus is ♀, supposed to represent the goddess's mirror.

Venus, Mountain of, or **Venusberg.** The Hörselberg, between Eisenach and Gotha, within whose caverns (the Hörselloch), according to medieval legend, Venus held her court with heathen splendor and revelry. Of those who, charmed by music and sensuous allurements, entered her abode, none ever returned except Tannhauser. See *Tannhauser.*

Venus and Adonis. A poem by Shakspere, published in 1593.

Venus and Adonis. 1. A painting by Guercino (1647), in the Museum at Dresden. Venus comes suddenly on the body of Adonis, who lies with torn flank, and makes lively manifestation of grief. Cupid drags up the boar from one side, by the ear.

2. A painting by Rubens, in the Hermitage Museum, St. Petersburg. In the center of a glade, Adonis, bearing his hunting-spear, struggles with Venus and Cupid, who strive to hold him back. In the background are seen Venus's chariot drawn by swans, and several hunting-dogs.

3. A painting by Paolo Veronese, in the Royal Museum at Madrid. Venus reclines, holding in her lap the head of the sleeping Adonis.

Venusberg (vā'nös-berg). See *Venus, Mountain of.*

Venus Callipyge (ka-lip'i-jē). [Gr. *καλλίπυγη*, with beautiful buttocks.] A late Greek statue, in the Museo Nazionale, Naples. The title is a misnomer, as there is nothing of Venus about the figure, which stands with the weight on the left leg, and with the uplifted left hand raises the drapery from behind, at the same time looking over her right shoulder.

Venus Genetrix (jen'e-triks). [L., 'she who has borne or produced.'] 1. A Roman copy of a Greek original held to represent a celebrated type by Alcamenes, in the Louvre, Paris. The goddess is clad in a very light Ionian tunic, and with the raised right arm lifts her himation from behind toward her head, forming the Greek gesture symbolic of marriage. The left hand extends the apple.

2. An antique marble statue, in the Vatican Museum, held to be an excellent copy of the bronze cult-statue by Arcesilaus which stood in the temple of Venus on the Forum Julium. The figure is fully draped in very thin, clinging drapery: she extends an apple with her left hand, and with the right raises her mantle over the shoulder toward the head — the symbolical marriage-gesture.

Venusia (ve-nū'şi-ä). The ancient name of Venosa.

Venus of Arles. A Greek statue found at Arles in 1651, now in the Louvre, Paris. The goddess is represented standing, undraped to the hips, with the head slightly inclined toward the left.

Venus of Capua. A beautiful antique statue, of the type of the famous Venus of Melos, in the Museo Nazionale, Naples. The goddess wears a stephane, and is undraped to her hips. It is a Roman copy of a Greek original.

Venus of Cnidus. The best antique reproduction of the type of the famous statue by Praxiteles, in the Vatican, Rome. The figure is nude; the drapery is held in the left hand, and falls over a beautiful vase. The existing drapery about the legs is of tin painted white. The arms are restored.

Venus of Medici. An antique Greek original statue of marble, probably of the time of Augustus, in the Tribuna of the Uffizi, Florence. It is a very graceful, highly finished figure of the goddess, undraped, as Anadyomene, with her arms held before her body, and a dolphin to her left. While without the dignity of earlier Greek work, it has long ranked as a canon of female beauty.

Venus of Melos. A famous Greek statue in the Louvre, Paris, perhaps the most admired single existing work of antiquity. It was found in 1820 in the island of Melos, and in date appears to fall between the time of Phidias and that of Praxiteles, or about 400 B. C. The statue represents a majestic woman, undraped to the hips, standing with the weight on the right foot and with the head turned slightly toward the left. The arms are broken off, and there is a dispute as to their original position. Also called the *Venus of Milo.*

Venus of Syracuse. A Greek statue of Venus Anadyomene, of the 3d century B. C., in the Museo Nazionale at Syracuse, Sicily. The statue is headless; the only drapery is a piece of light tissue blown back by the wind and retained by the right hand.

Venus of the Capitol. A notable Greek original statue, in the Capitoline Museum, Rome. The goddess is undraped, with her arms in the position of those of the Venus of Medici, and her drapery thrown over a vase beside her. The motive is a variation of the type of the Venus of Cnidus.

Venus of the Hermitage. A noted antique statue of Parian marble, found in Rome in 1859, and now in the Hermitage, St. Petersburg. It is a very close replica, but slightly restored, of the Venus of Medici, but is somewhat less affected in pose, though harder in type.

Venus of the Shell. A painting by Titian (1520), in Bridgewater House, London. The goddess wrings her hair as she rises from the sea, in which she is still immersed to her thighs. The modeling is remarkable, despite the strong light on all sides, and the color is admirable. The picture has its name from the small shell floating beside the figure.

Venus of Urbino. A masterpiece by Titian, in the Tribuna of the Uffizi, Florence: a very graceful figure reclining on a white-draped couch, with beautifully warm and transparent flesh-tints. It is the portrait of Eleonora Gonzaga, duchess of Urbino.

Vêpres Siciliennes (vāpr sē-sē-lyen'), **Les.** [F., 'Sicilian Vespers' (which see).] 1. An opera by Verdi, produced at Paris in 1855, and in England as "I Vespri Siciliani" in 1859.—2. A play by Casimir Delavigne.

Vera (vā'rä), **Augusto.** Born at Amelia, Umbria, Italy, May 4, 1813: died at Naples, July 13, 1885. An Italian Hegelian philosopher, professor at Naples. He translated various works of Hegel into French, and wrote "Problème de la certitude" (1845), "An Inquiry into Speculative and Experimental Science" (1856), "Essais de philosophie hégélienne" (1864), etc.

Vera Cruz (ve'rä krōz: Sp. pron. vā'rä krōth). ['True cross.'] A maritime state of Mexico, bounded by the Gulf of Mexico and the states of Tamaulipas, San Luis Potosí, Hidalgo, Puebla, Oajaca, Chiapas, and Tabasco. Capital, Jalapa. The surface is mountainous, except the coast-belt. Area, 29,201 square miles. Population, 1,124,368, (1910).

Vera Cruz. A seaport in the state of Vera Cruz, Mexico, situated on the Gulf of Mexico in lat. 19° 12′ N., long. 96° 9′ W.: defended by the castle of San Juan de Ulúa. It is the principal seaport of Mexico, and the port of export for over half of all Mexican products. It was founded by Cortés near the present site (see *Villa Rica*); was made a city in 1615; was bombarded and taken by the French in 1838, and by the United States troops under Scott in 1847; and was taken by the Spaniards in 1861. Population, 29,164.

Veragua (vā-rä'gwä), or **Veraguas** (vā-rä'-gwäs). [From the name of a river, or perhaps of an Indian town.] A region in the western part of the Isthmus of Panama, near the Gulf of Chiriqui. It was named by Columbus, who discovered it in 1502 and attempted to found a settlement there, but was driven off by the Indians. It was included in Castilla del Oro, granted to Diego de Nicuesa in 1509, who endured great sufferings while attempting to colonize it. Maria de Toledo, acting for her son, Luis Columbus, sent an expedition to conquer Veragua in 1535, but the country was abandoned after nearly all the colonists had died. It was partly settled during the colonial period, and for a time formed a province of New Granada. It is now a province in the republic of Panama.

Veragua, Dukes of. The successors to the honors of Christopher Columbus. In 1536 Luis Columbus abandoned his claims to the viceroyalty of the Indies, receiving in return the title of duke of Veragua, with a grant of twenty-five leagues square in Veragua, and the island of Jamaica, in fief. In 1556 he was deprived of the fiefs, but retained the title with the honorary title of admiral of the Indies, and a pension. Diego Columbus, the great-grandson of the discoverer, died childless in 1578, and with him the male line of Columbus came to an end. A lawsuit for the succession to the titles followed: it lasted thirty years, and was settled in favor of the descendants of Isabel, sister of Luis Columbus. This line ceased in 1733, and the title after new litigations, was settled on the descendants of Francesca, sister of the Diego Columbus who had died in 1578. The present Duke of Veragua (born 1837) visited the United States in 1892, and was received with high honors as the representative of the family.

Verazzano. See *Verrazano.*

Verboeckhoven (ver-bök'hō-ven), **Eugène Joseph.** Born at Warneton, Belgium, July 8, 1798: died at Brussels, Jan. 20, 1881. A Belgian painter of animals.

Verbruggen (ver-brug'en), **John.** Died 1707(?). An English actor. He was the original Oronooko, and so famous as Alexander that he was sometimes called by that name.

Verbruggen, Mrs. (**Susanna Perceval Mountfort**). Born about 1667: died 1701. An English actress. She married William Mountfort, an actor, about 1686, and after his death married Verbruggen. She was a brilliant actress of light comedy. Cibber has celebrated her in his "Apology."

Vercellæ (vèr-sel'ē). The ancient name of Vercelli.

Vercelli (ver-chel'lē). A town in the province of Novara, Italy, situated on the Sesia 38 miles west by south of Milan: the ancient Vercellæ, capital of the Libici. Near it are the Raudian Fields. It had a university in the middle ages. The Church of Sant' Andrea, of the early 13th century, is a notable building combining Romanesque and Pointed arches. The walls are of brick; the pillars, angle-quoins, and other important details, and the entire façade, of stone. The façade has three sculptured doorways and two galleries of columns, with slender rectangular towers. At the crossing there is an octagonal lantern surrounded by six turrets. Population, town, 18,626; commune, 31,154.

Vercelli, Battle of. See *Raudian Fields.*

Vercelli Book. A manuscript collection of early English poetry and Anglo-Saxon legends and homilies. It contains Cynewulf's "Elene." It was discovered by Dr. Friedrich Blume at Vercelli, Italy, in 1822.

Vercingetorix (vèr-sin-jet'ō-riks). Put to death about 45 B. C. A heroic chief of the Arverni in Gaul, the leader of the great rebellion against the Romans in 52 B. C. He gained various successes against Cæsar, but was besieged by him in Alesia and surrendered in 52. He was exhibited in Cæsar's triumph in Rome in 46, and then by Cæsar's order beheaded.

Verd, Cape. See *Cape Verd.*

Verdant Green (vèr'dant grēn), **Mr., Adventures of.** A novel by Edward Bradley (under the pseudonym of Cuthbert Bede), published in 1853.

Verden (ver'den). A town in the province of Hannover, Prussia, situated on the Aller 21 miles southeast of Bremen. It has a cathedral, and was formerly the seat of a bishopric. It became a Swedish duchy in 1648, and passed to Hannover in 1719. Population, commune, 9,728.

Verdi (ver'dē), **Giuseppe.** Born at Roncole, duchy of Palma, Italy, Oct. 10, 1813: died at Milan, Jan. 27, 1901. A celebrated Italian composer. He received his musical education at Busseto and Milan; was appointed organist at Roncole when only 10 years old; settled in Milan in 1838; and lived in later life in Genoa and at his villa Sta. Agata (near Busseto). He was a member of the Italian Parliament for a short time in 1860, and was chosen senator in 1875, but never attended a sitting. His chief operas are "Nabucodonosor" (1842), "I Lombardi" (1843), "Ernani" (1844), "I due Foscari" (1844), "Attila" (1846), "Macbeth" (1847; revised 1865), "Luisa Miller" (1849), "Rigoletto" (1851), "Il Trovatore" (1853), "La Traviata" (1853), "Les Vêpres Siciliennes" (1855), "Simon Boccanegra" (1857; revised 1881), "Un ballo in maschera" (1859), "La forza del destino" (1862), "Don Carlos" (1867), "Aïda" (1871), "Otello" (1887), "Falstaff" (1893). His other works include "Requiem Mass" (1874) and other sacred compositions, etc.

Verdigris (vèr'di-grēs) **River.** A river in Kansas and the Indian Territory which joins the Arkansas 25 miles west of Tahlequah. Length, over 250 miles.

Verdon (ver-dôṅ'). A river in southeastern France which forms in large part the boundary between Basses-Alpes and Var. It joins the Durance 21 miles northeast of Aix. Length, about 100 miles.

Verdun (ver-duṅ'). A fortified town in the department of Meuse, France, situated on the Meuse in lat. 49° 9′ N.: the ancient Verodunum in Gaul. It manufactures confectionery, liquors, etc.; has a cathedral of the 12th century; and is strongly fortified. In the 10th century it passed to the German Empire; was made a free imperial city; was occupied by Henry II. of France in 1552, and with its territory was formally annexed to France in 1648; was held a short time by the Prussians in 1792; and capitulated to the Prussians in Nov., 1870. Population, commune, 21,706.

Verdun, Treaty of. A treaty made at Verdun in 843 by the sons of Louis le Débonnaire. Lothaire was confirmed as emperor, and received Italy and the region lying in general west of the Rhine and Alps and east of the Rhone, Saone, Meuse, and Schelde. Ludwig the German received the region between the Rhine and the Elbe (the nucleus of Germany); and Charles the Bald obtained the region west of Lothaire's dominions (the nucleus of France).

> On his [Louis the Pious's] death the sons flew to arms, and the first of the dynastic quarrels of modern Europe was fought out on the field of Fontenay. In the partition treaty of Verdun which followed, the Teutonic principle of equal division among heirs triumphed over the Roman one of the transmission of an indivisible empire.
>
> *Bryce,* Holy Roman Empire, p. 77.

Verdunois (ver-dü-nwä'). An ancient territory of eastern France, whose capital was Verdun. With the Pays Messin it formed one of the small governments of France prior to 1790. The name Verdunois was also given to a small district in Gascony, southern France, near Verdun-sur-Garonne.

Verdy du Vernois (ver-dē' dü ver-nwä'), **Julius von.** Born at Freistadt, in Silesia, July 19, 1832: died Sept. 30, 1910. A Prussian general, military writer, and politician. He became lieutenant-general in 1881, and commander of the first division (at Königsberg) in 1883, and was minister of war 1889–90. He is especially noted for his works on military affairs.

Vere, Sir **Aubrey de.** See *De Vere.*

Vere, Maximilian Schele de. See *De Vere,*

Vereshchagin (ve-resh-chä'gin), **Vasili.** Born in the province of Novgorod, Russia, Oct., 1842: died off Port Arthur, April 13, 1904. A Russian genre- and battle-painter. He studied at the St. Petersburg Academy, at the École des Beaux Arts in Paris, and with Gérôme. He traveled through Turkestan, China, and India; served in the Caucasus and in the Russo-Turkish war; was present at the storming of Plevna; acted as secretary in the negotiations for peace; and went to India again in 1882 and 1884. Many of his paintings are at Moscow in the Tretjakoff collection. Among his other pictures is a cycle of 20 from the history of India, a cycle of 20 from the campaign in Turkestan, 20 from the Russo-Turkish war, a number of sacred subjects, etc. He was killed in the destruction of the Russian battle-ship Petropavlovsk.

Vergara. See *Bergara.*

Vergennes (vèr-jenz'). A city in Addison County, Vermont, 35 miles west by south of Montpelier. Population, 1,483, (1910).

Vergennes (ver-zhen′). **Comte de (Charles Gravier).** Born at Dijon, France, Dec. 28, 1717: died Feb. 13, 1787. A French politician and diplomatist. He was appointed minister to Treves in 1750; was ambassador to Turkey 1755–68; was made ambassador to Sweden in 1771; and became minister of foreign affairs in 1774. He promoted the alliance with the United States, and negotiated the treaty of Paris in 1783.

Verges (vėr′gēz). In Shakspere's "Much Ado about Nothing," a "headborough," assistant to Dogberry.

Vergier de Hauranne. See *Duvergier de Hauranne.*

Vergil, or Virgil (vėr′jil) (L. **Publius Vergilius Maro**). Born in Andes, near Mantua, Cisalpine Gaul, Oct. 15, 70 B. C.: died at Brundisium, Italy, Sept. 21, 19 B. C. A famous Roman epic, didactic, and idyllic poet. He studied at Cremona, Mediolanum, Neapolis, and Rome, where he devoted himself to rhetoric, philosophy, and poetry. In 41 his paternal estate near Mantua was confiscated for the benefit of the soldiery which had assisted Octavian in the civil war against Brutus and Cassius: but he was later indemnified through the intercession of Mæcenas. He enjoyed the friendship and patronage of Asinius Pollio. Mæcenas (to whom he was introduced about 40), and Octavian (Augustus). He was an intimate friend of Horace, whom he introduced to Mæcenas. About 37 he settled at Rome: his later years were spent chiefly in Campania. His works include "Eclogues" or "Bucolics" (written 42–37), "Georgics" (written about 37–30), and the "Æneid." The first printed edition of Vergil appeared at Rome about 1469.

Vergil, or Virgil (vėr′jil), **Polydore.** Born at Urbino, Italy, about 1470: died there, 1555. An Italian-English ecclesiastic and historian. He was sent to England as deputy collector of Peter's pence by the Pope in 1501; was presented to an English living in 1503; and in 1501 was appointed the Bishop of Hereford's proxy on his translation to the see of Bath and Wells. He was collated to the prebend of Scamblesby in Lincoln in 1507; was naturalized in 1510; and was collated to the prebend of Oxgate in St. Paul's in 1513. He was imprisoned for a short time about 1515 on the charge of slandering Wolsey. He returned to Italy about 1550. His chief work is "Historiæ Angliæ libri xxvi" (1534): a twenty-seventh book was added in the third edition, 1555.

Vergil the Magician. The legendary form which the historical Vergil assumed in the middle ages.

Vergilius (vėr-jil′i-us). See *Vergil.*

Vergniaud (vern-yō′), **Pierre Victurnien.** Born at Limoges, France, May 31, 1753: guillotined at Paris, Oct. 31, 1793. A French orator and Revolutionary statesman. He practised law at Bordeaux; became, on the outbreak of the Revolution, a member of the government of the department of Gironde; was elected deputy to the Legislative Assembly in 1791, and became its president; and was one of the chief Revolutionary orators, and the leader of the Girondists. He was a member of the Convention; was opposed by Robespierre; and was proscribed in June, 1793, imprisoned in July, and condemned to death in October.

Veria, or Verria (ve-rē′ä). A town in Turkey, 44 miles west by south of Saloniki: the ancient Berea. Population, about 10,000.

Verlaine (ver-lān′), **Paul.** Born March 30, 1844: died Jan. 8, 1896. A French poet. He at first belonged to the "Parnassians," but afterward became one of the most noted of the "Symbolists" and the "Decadents." Following the example of Villon, he used his misfortunes in hospital and prison as a theme for his poems and prose works. He lectured on poetry in England in 1893. Among his works are "Poèmes saturniens" (1865), "Sagesse" (1881), "Jadis et naguère" (1885), "Romances sans paroles" (1887), "Bonheur" (1891), "Mes hopitaux" (1891).

Verlorene Handschrift (fer-lō′ren-e händ′-shrift), **Die.** [G., 'The Lost Manuscript.'] One of the chief novels of Gustav Freytag, published in 1864.

Verlorenes Loch (fer-lō′ren-es loċh). A deep and narrow gorge of the Hinter Rhein, in the canton of Grisons, Switzerland, through which the Via Mala passes.

Vermandois (ver-moṅ-dwä′). An ancient territory of France, in Picardy. Capital, St.-Quentin. It lay northeast of Paris, and is comprised in the departments of Aisne and Somme. In the middle ages it was a countship; was united to France by Philip II. in 1183; was ceded to Burgundy by the treaty of Arras in 1435; and on the death of Charles the Bold (1477) was taken by Louis XI. of France.

Vermejo (ver-mā′hō), **Rio.** [Sp., 'red river.'] A western branch of the Paraguay, rising in Bolivia, flowing southeast through the Gran Chaco plains (Argentine Republic), and joining the Paraguay shortly above the junction of the latter with the Paraná. The middle and lower portions spread out in swamps in which the channel is nearly lost. Length, over 800 miles.

Vermilion (vėr-mil′yon). A city in Clay County, South Dakota, on the Missouri near Yankton.

Vermilion Bay. An arm of the Gulf of Mexico, on the southern coast of Louisiana. Length, about 20 miles.

Vermont (ver-mont′). ['Green mountain.'] One of the New England States of the United States of America, extending from lat. 42° 44′ to 45° 1′ N., and from long. 71° 38′ to 73° 25′ W. Capital, Montpelier. It is bounded by Quebec on the north, New Hampshire (separated by the Connecticut) on the east, Massachusetts on the south, and New York (largely separated by Lake Champlain) on the west. It is traversed from north to south by the Green Mountains. It is an agricultural State, and is also noted for its quarries of granite and marble. It has 14 counties, sends 2 senators and 2 representatives to Congress, and has 4 electoral votes. The first to explore it was Champlain (1609); the first settlement was made at Brattleboro in 1724. It was claimed by New Hampshire, and called at first the "New Hampshire Grants," and was afterward claimed by New York. Its "Green Mountain Boys," under the lead of Ethan Allen, took an active part in the Revolutionary War; and it was the scene of the battle of Bennington. It formed a constitution and proclaimed its independence in 1777, and was admitted to the Union in 1791. It was the starting-point of Canadian raids in 1837, and later of Fenian raids. Length, 158 miles. Area, 9,565 square miles. Population, 355,956, (1910).

Verne (vern), **Jules.** Born at Nantes, France, Feb. 8, 1828: died at Amiens, March 24, 1905. A French novelist. He was educated at Nantes, and afterward studied law at Paris, but ultimately devoted himself to literature. After turning out a number of moderately successful plays, he struck a new vein in his scientific romances, which have gained a world-wide popularity. They include "Cinq semaines en ballon" ("Five Weeks in a Balloon," 1863), "Voyage au centre de la terre" ("Journey to the Center of the Earth," 1864), "De la terre à la lune" ("A Trip to the Moon," 1865), "Vingt mille lieues sous les mers" ("Twenty Thousand Leagues under the Sea," 1870), "L'île mystérieuse" ("The Mysterious Island," 1870), "Voyage autour du monde en quatre-vingts jours" ("Round the World in Eighty Days," 1872), "Michel Strogoff" (1876), "Le rayon vert" (1882), etc.

Vernet (ver-nā′), **Antoine Charles Horace,** called **Carle.** Born at Bordeaux, Aug. 14, 1758: died at Paris, Nov. 17, 1835. A French historical and animal painter, son and pupil of C. J. Vernet. He took a first prize in 1782, studied in Italy till 1789, and went with Napoleon to Italy.

Vernet, Claude Joseph, called **Joseph.** Born at Avignon, France, Aug. 14, 1712: died at Paris, Dec. 23, 1789. A French marine- and landscape-painter, son and pupil of Antoine Vernet (1689–1753). He studied at Rome in 1732, and settled in Paris in 1753, after painting at many European courts. He painted by royal order a series of French seaports.

Vernet, Émile Jean Horace, called **Horace.** Born at Paris, June 30, 1789: died there, Jan. 17, 1863. A distinguished French genre- and battle-painter, son and pupil of A. C. H. Vernet, and pupil of Moreau and Vincent. He was decorated for bravery at the defense of the Barrière de Clichy in 1820; was director of the French school at Rome 1827–30; and was employed 1836–42 in painting for the gallery of Versailles. Most of his pictures after 1836 were of Arab life. They include "Dog of the Regiment," "Horse with the Trumpet," "Grenadier of Waterloo," battles of Jemappes, Valmy, Hanau, Bouvines, Montmirail, Jena, Friedland, Wagram, Isly, "Campaign of Constantine," "Capture of the Smala of Abd-el-Kader," "Barrier of Clichy," "Bridge of Arcola," "Smala," "Siege of Antwerp," various Moorish scenes, "Judith," "Rachel," scenes from Molière's plays, etc.

Verneuil (ver-nėy′). A town in the department of Eure, France, situated on the Avre 49 miles south by west of Rouen. Here, Aug. 17, 1424, the English under the Duke of Bedford defeated the French. Population, commune, 4,446.

Verneuil, Catherine Henriette de Balzac d'Entragues, Marquise de. Born at Orléans in 1579: died at Paris in 1633. A mistress of Henry IV. She was false to him, but he was infatuated with her, though he finally broke with her. Later she was accused of having been a moral accomplice in his assassination, but nothing was proved against her.

Vernéville (ver-nā-vēl′). A village west-northwest of Metz. The heights east of the village were the scene of hard fighting in the battle of Gravelotte, Aug. 18, 1870. The French center was here attacked by the German 9th army corps.

Vernier (ver-nyā′), **Pierre.** Born at Ornans, France, about 1580: died there, Sept. 14, 1637. A French mathematician, noted as the inventor of the vernier (named for him). He wrote "Construction, usage, et propriétés du quadrant nouveau de mathematiques" (1631), etc.

Vernon (ver-nôṅ′). [ML. *Verno.*] A town in the department of Eure, France, situated on the Seine 30 miles southeast of Rouen. Population, commune, 8,667.

Vernon (vėr′non), **Diana** or **Di.** A high-spirited girl with a love for manly sports, the heroine of Scott's "Rob Roy."

Vernon (vėr′non), **Edward.** Born at Westminster, Nov. 12, 1684: died at Nacton, Suffolk, England, Oct. 30, 1757. An English admiral. He entered the navy in 1700; served in the War of the Spanish Succession 1701–13 and entered Parliament in 1722. He bombarded and took Porto Bello in 1739; was repulsed before Cartagena in 1741; and was struck from the list of admirals in 1746 for publishing a couple of pamphlets against the admiralty.

Vernon, Jane Marchant Fisher. Born in England about 1796: died at New York, June 4, 1869. An English-American actress. She came to America in 1827, and shortly after married George Vernon, an actor, who died in about three years. Her best parts in her later years were Mrs. Hardcastle, Mrs. Malaprop, Tabitha Stork, and similar characters.

Verocchio, or Verrocchio (vā-rok′kē-ō), **Andrea (Andrea Cioni di Michele).** Born at Florence, 1435: died at Venice, 1488. An Italian sculptor, the most noted pupil of Donatello. He was early apprenticed to Giuliano Verocchio, a goldsmith, from whom he took his name (*Verocchio*, the true eye). He was a painter as well as a sculptor, but only one picture remains, the "Baptism of our Lord," in the Accademia in Florence. In 1467 he did compartments of the door of the sacristy of the Duomo in Florence for Luca della Robbia. From 1473 to 1476 (pontificate of Sixtus IV.) he was in Rome. Immediately after his return to Florence in 1476, Verocchio modeled and cast his famous little statue of David. From 1471 to 1472 he worked upon the mausoleum of Giovanni and Piero de Medici for the sacristy of San Lorenzo. The last work upon which he was employed was the equestrian statue of Bartolommeo Colleoni (or Coleone), captain-general of the Venetian forces, who died at Bergamo, leaving his silver, furniture, arms, horses, and the sum of 216,000 florins to the republic of Venice, on condition that his statue should be set up in the Piazza di San Marco (it was really placed in the Piazza of the Scuola di San Marco). Verocchio had nearly finished the horse when he died. The Colleoni was later finished by Leopardi. Lorenzo di Credi, Perugino, and Leonardo da Vinci were his pupils.

Veroli (vā′rō-lē). [L. *Verulæ.*] A town in the province of Rome, Italy, situated 49 miles east-southeast of Rome. Population, town, 2,780; commune, 12,677.

Veromandui (ver-ō-man′dū-ī). An ancient people of Belgic Gaul who lived in the vicinity of St.-Quentin.

Verona (vā-rō′nä). A province in the compartimento of Venetia, Italy. Area, 1,185 square miles. Population, 447,938.

Verona. The capital of the province of Verona, Italy, situated on the Adige in lat. 45° 26′ N., long. 11° E. It is strongly fortified. It contains a Roman amphitheater, deprived almost completely of its ornamental exterior facing, but remaining practically perfect in its vaults and cavea, and still in current use. It is 3 stories (98 feet) high, built of white and red marble with brick substructions, has 45 tiers of seats, and can seat 22,000 people. The greater axis is 506 feet, the less 403; the arena is 248 by 145 feet. The arena could be flooded for the naumachy. It was built about 290 A. D. The Church of Sant' Anastasia is one of the finest Italian brick churches of the 13th century, with a beautiful recessed double-arched sculptured portal. The characteristically Italian interior has very high wide nave arches; the triforium is represented merely by an open cincle in every bay and the clearstory by an ornamented sexfoil. The Castel Vecchio is a large battlemented citadel built by Can Grande II. della Scala in 1355, now used as a barracks. It is connected with the arsenal by a picturesque contemporaneous battlemented and turreted bridge of brick, with unequal arches, the largest with a span of over 160 feet. The cathedral is, as it now stands, of the 12th century. The chief entrance-porch has four columns, two of them resting on griffins, and superposed arches; the portal is guarded by the Paladins of Charlemagne. The interior has clustered columns and pointed arches, with some excellent frescos; the Chapel of Sant' Agata contains a beautiful medieval sculptured shrine; the fine Renaissance choir with curved colonnade, is by Sanmicheli. The Lombard baptistery has a great octagonal marble font, curiously sculptured with reliefs and arcades. The cloister, with coupled columns, retains a fine Roman mosaic and a column of the temple of Minerva. The palace of the Scaligers is now used for the law courts and jail. It has a picturesque court and staircase, and a fine brick campanile of the 13th century (72 feet high). Below, it is plain and square; above it has in each face a fine triple arch beneath a bold corbeled cornice. The crown is a recessed octagonal arcaded lantern of two stories. The tombs of the Scaligers form a unique assemblage of family tombs of the 13th and 14th centuries. The two chief of these monuments are those of Mastino II. and of Can Signorio della Scala. Verona was a Roman colony and important city, and was the residence of Theodoric (Dietrich of Bern, *q. v.* Verona), at times the residence of Lombard kings. It was ruled by the Scala family in the 13th and 14th centuries, was conquered by Venice in 1405, and played an important part in the history of art in the 15th and 16th centuries. The city was taken by the French in 1796, was ceded to Austria in 1797; and was ceded to Italy in 1866. It was one of the four famous fortresses of the Quadrilateral. It was the birthplace of Catullus, Cornelius Nepos, Vitruvius, and the elder Pliny. Pop., 62,024; commune, 74,271.

Verona, Congress of. A congress of representatives from the principal European governments, held at Verona Oct.–Dec., 1822: occasioned by the disturbances in Spain and southeastern Europe. It was attended by the monarchs of Prussia, Austria, Russia, and the Two Sicilies and Sardinia, the Duke of Wellington, the Duke of Montmorency, and others. Metternich presided. The chief result was the armed intervention of France in Spain in 1823.

Veronese (vā-rō-nā′ze), **Paul (Paolo Cagliari).** Born at Verona, 1528: died at Venice, April 19, 1588. A celebrated Italian painter of the Venetian school. His first considerable commissions were executed at Mantua. In 1555 he went to Venice, where he remained. His first commission here was the "Coronation of the Virgin," and four other subjects, for the Convent of St. Sebastian. In 1563 Titian supported his claims to the award of the decoration of the Library of St. Mark in 1565 Veronese went to Rome. In 1573 he was called before the Inquisition to answer a charge of blasphemy for introducing in a "Last Supper," painted for the friars of St. John and St. Paul, irrelevant and decorative figures. He was obliged to paint out his dwarfs, German soldiers, etc., and to paint the picture as it hangs in the Academy. After the fire of 1577 he was commissioned to paint the

ceiling of the council-chamber in the doge's palace. His works include "Marriage at Cana" (Louvre), "Feast in the House of Simon" (Louvre), "Europa and the Bull" (London), "Leda and the Swan" (London), "Death of Adonis" (London), "Supper at Emmaus," "Venice Enthroned," "Calling of St. Andrew," "Presentation of the Family of Darius to Alexander," "St. Helena's Vision" (both the last named in the National Gallery, London), and many others.

Veronica (ve-ron'i-kä), Saint. [A corrupted form of *Berenice*, Gr. Βερενίκη, a woman's name. The name suggested the words *vera icon*, 'true picture,' and gave rise to the fable.] In Christian legend, a woman of Jerusalem, said to have died at Rome, who gave to Jesus on his way to Calvary a handkerchief to wipe his brow. He took it, and upon it was miraculously left an impression of his face (the so-called *Veronicon*). The legend probably arose in the 13th century. She is commemorated on Feb. 4.

Verplanck (vêr-plangk'), **Gulian Crommelin.** Born at New York, Aug. 6, 1786: died there, March 18, 1870. An American author, politician, and lawyer. He graduated at Columbia in 1801; was admitted to the bar; and settled as a lawyer at New York. He was in 1821 appointed professor of the evidences of revealed religion and moral science in the Protestant Episcopal General Theological Seminary at New York, a position which he occupied four years. He was a Democratic member of Congress from New York 1825–1833. He published, with William C. Bryant and Robert C. Sands, an annual entitled the "Talisman" (1827–29). Among his works are "Bucktail Bards" (1819), "Evidences of Revealed Religion" (1824), "Doctrine of Contracts" (1825), "Discourses and Addresses" (1833), and "Shakespeare's Plays, with his Life, with Critical Introduction and Notes" (1847).

Verrazano (ver-rät-sä'nō), or **Verrazani** (ver-rät-sä'nē), or **Verazzano** (vā-rät-sä'nō), or **Verrazzano** (ver-rät-sä'nō), **Giovanni da** (or **de**). Born in Italy about 1480: died probably in 1527. An Italian navigator. He left France in command of a French exploring expedition in 1523; and explored the coast of North America from North Carolina to Newfoundland in 1524, discovering New York and Narragansett bays. See *Century Atlas, Map 4.*

Verres (ver'ēz), **Caius.** Put to death by Antony 43 B. C. A Roman official, pretor in 73, who, as governor of Sicily 73–71, plundered the island of property, art treasures, etc. He was brought to trial in 70 B. C., and was defended by Hortensius and prosecuted by Cicero. The trial resulted in his voluntary exile in Marseilles. Of the six orations against Verres composed by Cicero, only the first was actually delivered.

Verria. See *Veria.*

Verrill (ver'il), **Addison Emory.** Born at Greenwood, Maine, Feb. 9, 1839. An American zoölogist, professor at Yale 1864–1907. He has published many scientific papers, chiefly in the "American Journal of Science."

Versailles (vêr-sälz'; F. pron. ver-säy'). The capital of the department of Seine-et-Oise, France, situated 11 miles west-southwest of Paris. It contains a famous royal palace, consisting of a comparatively inconsiderable central portion built by Louis XIII., and of wide-reaching wings and connected structures, added chiefly by Louis XIV. The garden front is a quarter of a mile long, with only two stories and an attic; so that, although broken by a large projection in the middle, the general effect is monotonous. The court front is more diversified, though injured by the insertion of two neo-classical pavilions by Louis Philippe. A great part of the palace is now occupied by the Museum of French History, consisting chiefly of paintings: but some of the apartments are still preserved with the fittings of a royal residence. The chapel is well proportioned and sumptuous. The great gallery, called the Galerie des Glaces, is one of the finest rooms existing: it is 240 by 35 feet, and 42 high, adorned with mirrors and gilding, and with ceiling-paintings by Lebrun representing the triumphs of Louis XIV. Here King William of Prussia was proclaimed German emperor in 1871. The council-chamber, the bedroom of Louis XIV., the antechamber of the Œil de Bœuf, the Petits Appartements of the queen, and the theater are all historic and highly interesting. The gardens are the finest of their formal kind: they abound with monumental fountains profusely adorned with groups of sculpture, and supplied the model for those of half the palaces of Europe. (See *Trianon.*) Versailles was the meeting-place of the States-General in 1789. A popular tumult, Oct. 5–6, 1789, resulted in the removal of the royal family to Paris. Versailles was the seat of the French government 1871–79. It is the place of election of French presidents. Population, commune, 54,820.

Versailles (vêr-sälz'). The capital of Woodford County, Kentucky, 12 miles southeast of Frankfort. Population, 2,268, (1910).

Versailles, Preliminaries of. The preliminaries of peace between France and Germany signed at Versailles Feb. 26, 1871, and ratified by the treaty of Frankfort. See *Frankfort.*

Versailles, Treaty of. See *Paris, Treaties of (b).*

Vertentes (vār-tān'tās), **Serra dos.** A low mountain-chain in Minas Geraes, Brazil, connecting the Goyaz Mountains with the coast system, and separating the head streams of the Paraná from those of the São Francisco and Tocantins.

Vertot d'Aubœuf (ver-tō' dō-bêf'), Abbé **René Aubert de.** Born at Château Benetot, Normandy, Nov. 25, 1655: died at Paris, June 15, 1735. A French historian. He was in a cloister 1677–1701, and became secretary of the Duchess of Orléans in 1703, and historiographer of the Order of Malta in 1715. He wrote "Histoire des révolutions de Portugal" (1689), "Histoire des révolutions de Suède" (1696), "Histoire des révolutions de la république romaine" (1719), "Histoire des chevaliers de Malte" (1726).

Vertumnus (vêr-tum'nus). [L., 'the god of the changing year,' 'he who turns or changes himself.'] An ancient Roman deity who presided over gardens and orchards, and was worshiped as the god of spring or of the seasons in general.

Vertus (ver-tü'). [ML. *Virtus.*] A town in the department of Marne, France, 18 miles west-southwest of Châlons-sur-Marne: noted for its wines. Population, commune, 3,148.

Verulæ (ver'ū-lē). An ancient town of the Hernici: the modern Veroli.

Verulam, Baron. See *Bacon, Francis.*

Verulamium (ver-ö-lā'mi-um). An ancient British and Roman town, situated near the site of the present St. Albans, England.

Verus (vē'rus), **Lucius.** Died 169 A. D. The adopted son of the emperor Antoninus Pius: colleague of the emperor Marcus Aurelius 161–169.

Verus, Marcus Annius. The original name of the emperor Marcus Aurelius.

Vert-vert (vār-vār'). 1. A burlesque poem by Gresset, giving the history of a parrot, the pet of a convent.—2. An opera by Offenbach, words by Meilhac and Nuitter, produced at Paris in 1869.

Verviers (ver-vyā'). A city in the province of Liège, Belgium, situated on the Vesdre 13 miles east by south of Liège. It has manufactures of cloth, etc. Population, commune, 48,583.

Vervins (ver-vañ'). [ML. *Vervinum.*] A town in the department of Aisne, France, situated on the Vilpion 24 miles northeast of Laon. A treaty between France and Spain was concluded here May 2, 1598: conquests were mutually restored. Population, commune, 3,187.

Very (ver'i), **Jones.** Born at Salem, Mass., Aug. 28, 1813: died there, May 8, 1880. An American poet and essayist, a graduate of Harvard in 1836. He became a Unitarian minister, but preached only occasionally. His works were edited by J. F. Clarke in 1886.

Very Hard Cash. A novel by Charles Reade, published serially in 1863 as "Hard Cash."

Very Woman, A, or the Prince of Tarent. A comedy printed in 1655 as the work of Massinger. It was probably written by Fletcher and revised by Massinger. It is to be identified with a comedy called "The Woman's Plot," which was acted at court in 1621.

Vesalius (ve-sā'li-us), **Andreas.** Born at Brussels, Dec. 31, 1514: died in a shipwreck on the island of Zante, Oct. 15, 1564. A noted Belgian anatomist, physician to the emperor Charles V. and, after his abdication, to Philip II. He lived chiefly at Madrid, and was condemned to death by the Inquisition. His sentence was commuted by the king to a pilgrimage to the Holy Sepulcher. On his return he was shipwrecked. His chief and epoch-making work is "De corporis humani fabrica libri septem."

Vesontio (ve-son'shi-ō). The Roman name of Besançon.

Vesoul (ve-zöl'). The capital of the department of Haute-Saône, France, situated on the Durgeon in lat. 47° 37′ N., long. 6° 8′ E. Population, commune, 10,163.

Vespasian (ves-pā'zhian) (**Titus Flavius Sabinus Vespasianus**). Born near Reate, Italy, Nov. 17, 9 A. D.: died June 24, 79 A. D. Roman emperor 70–79. He was of humble origin, but rose to distinction in the army, and became consul in 51. He was afterward governor of Africa; and in 67 was appointed commander-in-chief against the insurgent Jews. He was proclaimed emperor in 69. His general Antonius Primus overthrew Vitellius in the same year, and Vespasian arrived at Rome in 70, leaving his son Titus to continue the Jewish war. The chief events of his reign were the destruction of Jerusalem by Titus (70), the victories of Agricola in Britain, and the suppression of the revolted Batavians under Civilis by Petilius Cerealis (70). He restored discipline in the army and order in the finances, and expended large sums on public works, including the Colosseum, which, however, he did not live to finish.

Vespers, Sicilian. See *Sicilian Vespers.*

Vespucci (ves-pö'chē), **Amerigo,** Latinized **Americus Vespucius.** Born at Florence, March 18, 1452: died at Seville, Feb. 22, 1512. An Italian navigator. He was the son of Nastugio Vespucci, a notary of Florence; received his education from his uncle, a Dominican friar; and became a clerk in the commercial house of the Medici. He was sent to Spain by his employers about 1490; and some years after appears to have entered the service of the commercial house of Juonato Berardi at Seville, of which he became a member in 1495. This house fitted out Columbus's second expedition (1493), and it has been suggested that Vespucci may have accompanied Columbus's first or second expedition, although the supposition is unsupported by any proof. Vespucci himself claims to have accompanied four expeditions to the New World, of each of which he wrote a narrative. Two of these sailed from Spain by order of Ferdinand in May, 1497, and May, 1499, respectively; the other two were despatched from Portugal by Emanuel in May, 1501, and June, 1503. The first expedition, in which he would appear to have held the post of astronomer, left Cadiz May 10 or 20, 1497, and after touching at the Canaries came "at the end of twenty-seven days upon a coast which we thought to be that of a continent." If this expedition is authentic, Vespucci reached the continent of America a week or two earlier than the Cabots and about fourteen months earlier than Columbus. His account of these expeditions was contained in a diary said to have been written after his fourth voyage, and entitled "Le Quattre Giornale," no portion of which is extant. He also wrote several letters to his former schoolfellow Soderini, gonfalonier of Florence, one of which remains in a Latin translation printed at St. Dié in 1507. Waldseemüller (Hylacomylus), who made use of this letter in his "Cosmographiæ Introductio," published at St. Dié in the same year, was the first to suggest the name America for the new continent, in honor of Amerigo Vespucci. See *Century Atlas, Map 4.*

It should first of all be noted that the sole authority for a voyage made by Vespucci in 1497 is Vespucci himself. All contemporary history, other than his own letters, is absolutely silent in regard to such a voyage, whether it be history in printed books, or in the archives of those kingdoms of Europe where the precious documents touching the earlier expeditions to the New World were deposited. . . . The fact is unquestioned that Vespucci, who had been a resident of Spain for some time, became in 1495 a member of the commercial house of Juonato Berardi at Seville, and that in January of the next year, as the public accounts show, he was paid a sum of money relative to a contract with Government which Berardi did not live to complete. The presumption is that he would not soon absent himself from his post of duty, where new and onerous responsibilities had been imposed upon him by the recent death of the senior partner of the house with which he was connected. But at any rate he is found there in the spring of 1497, Muñoz having ascertained that fact from the official records of expenses incurred in fitting out the ships for western expeditions, still preserved at Seville. Those records show that from the middle of April, 1497, to the end of May, 1498, Vespucci was busily engaged at Seville and San Lucar in the equipment of the fleet with which Columbus sailed on his third voyage. The *alibi*, therefore, is complete. Vespucci could not have been absent from Spain from May, 1497, to Oct., 1498, the period of his alleged voyage.

S. H. Gay, in Winsor's Narrative and Critical History [of America, II. 137, 142.

Vesta (ves'tä). [L., = Gr. Ἑστία, the goddess of the hearth.] One of the chief divinities of the ancient Romans, equivalent to the Greek Hestia. She was one of the 12 great Olympians, the virgin goddess of the hearth, presiding over both the private family altar and the central altar of the city, the tribe, or the race. She was worshiped along with the Penates at every meal, when the family assembled round the altar or hearth, which was in the center of the house. Æneas was said to have carried the sacred fire (which was her symbol) from Troy, and to have brought it to Italy, and it was preserved at Rome by the state in the sanctuary of the goddess which stood in the Forum. The fire was watched by six stainless virgins, called *vestals*, who prevented it from becoming extinguished. The Roman temples of Vesta were circular, preserving the form of the primitive huts of the Latin race, because it was in such a hut that the sacred fire was first tended by the young girls while their parents and brothers were absent in the chase or pasture-ground.

The very fact that the Vesta worship is the most indubitable of the correspondences between the Greek and Roman mythologies is itself a proof of the rudimentary nature of their common civilisation. Only among the rudest of existing savage tribes, such as the Australians, is it held a duty to keep alight the fire of the tribe, which if extinguished has to be obtained from some neighbouring tribe, as they are ignorant of the means of rekindling it. The Chippeways and Natchez Indians had an institution for keeping alight the tribal fire, certain persons being set aside and devoted to this occupation; and the incorporation and endowment of the Vestal Virgins at Rome seems to be a survival of a similar practice, the social duty, originally devolving on the daughters of the house, obtaining a religious sanction as the service of the perpetual flame. *Taylor*, Aryans, p. 313.

Vesta. An asteroid (No. 4) discovered by Olbers at Bremen, March 29, 1807.

Vesta, Temple of. See *Tivoli.*

Vestini (ves-tī'nī). In ancient history, a people of central Italy, living east of the Sabines: probably of Sabine affinities. They became allied with the Romans about 300 B. C., and joined the Marsi in the Social War.

Vestris, Madame. See *Mathews, Lucia Elizabeth.*

Vesulus (ves'ū-lus). The ancient name of Monte Viso.

Vesunna (ve-sun'ä). The ancient name of Périgueux.

Vesuvius (ve-sū'vi-us), **Mount.** [L. *Vesuvius*, It. *Vesuvio*, F. *Vésuve*, G. *Vesuv.*] The only active volcano on the continent of Europe, and the most noted one in the world, situated on the Bay of Naples, Italy, 9 miles east-southeast of Naples. It has two summits—the volcano proper (about 4,200 feet high), and Monte Somma to the north (3,730 feet). It is now reached by a wire-rope railway. It was regarded in ancient times as extinct. Severe earthquake shocks occurred in 63 A. D., and the first recorded eruption in 79, destroying Pompeii, Herculaneum, and Stabiæ. The most destructive eruption since that time happened Dec. 16, 1631. Others, more or less notable, took place in 203, 472, 512, 685, 1139, 1631, 1707, 1779, 1794, 1822, 1855, 1872 and 1906.

Vesuvius, Battle of. A victory gained near Mount Vesuvius, about 340 B. C., by the Romans under Manlius Torquatus and Decius Mus over the Latin League.

Veszprém (ves'prām), or **Veszprim** (ves'prim), G. **Weissbrunn** (vīs'brön). The capital of the county of Veszprém, Hungary, 63 miles west-southwest of Budapest: the seat of a Roman Catholic bishopric. It has a trade in wine and grain. It was captured by Maximilian in 1490; by the Hungarians in 1491; by the Germans in 1527; by the Turks in 1552; by the Germans in 1566; by the grand vizir Sinan in 1594; by the Imperialists in 1598; and by the Turks again in 1605, who finally lost it in 1683. Pop., commune, 14,114.

Veta Madre (vā'tä mä'drā). [Sp., 'mother lode,' *i. e.* chief lode.] A celebrated silver lode, or system of lodes, near Guanajuato, Mexico. It is about 8 miles long. It was discovered in 1558, and Humboldt calculated that, up to 1800, it had yielded one fifth of the silver then current in the world. It has been worked to a great depth, and most of the shafts are now abandoned owing to the lack of drainage-machinery of sufficient power.

Vetancurt (vā-tän-kört'), **Agustin de.** Born at Mexico City, 1620: died there, 1700. A Mexican Franciscan author. His most important work is "Teatro Mexicano" (4 parts in 2 vols., 1697–98), an ethnographical and historical account of New Spain. He published many other books, including biographies, theological treatises, and a grammar of the Nahuatl language. Also written *Vetancur, Vetancour,* etc.

Veterani Cave (ve-te-rä'nē kāv). A large cavern on the left bank of the Danube, in southern Hungary, about 12 miles from Old Orsova. It was defended for 45 days against an overwhelming Turkish force in 1691 by Baron von Arnau, at the command of Count Veterani (whence its name).

Veto (vē'tō), **Madame.** A sobriquet given to Marie Antoinette during the French Revolution. She is mentioned by this name in "La Carmagnole."

Vetterli (vet'ter-lē), **Friedrich.** Born in the canton of Thurgau, Aug. 15, 1822: died May 21, 1882. A Swiss inventor, director of the manufacture of firearms in Neuchâtel. His magazine-gun was adopted by Switzerland in 1868, and by Italy in 1870.

Vettern, Lake. See *Wettern.*

Veuillot (vė-yō'), **Louis.** Born at Boynes, Loiret, France, Oct. 11, 1813: died at Paris, April 7, 1883. A French journalist, publicist, and author: leader of the French Ultramontanes. He was editor of the Paris "Univers," and wrote various polemical and other works.

Veules (vėl). A watering-place in the department of Seine-Inférieure, France, on the English Channel 15 miles west of Dieppe.

Veulettes (vė-let'). A watering-place in the department of Seine-Inférieure, France, on the English Channel 24 miles west of Dieppe.

Vevey, or **Vevay** (ve-vā'). [G. *Vivis,* L. *Vibiscum.*] A town in the canton of Vaud, Switzerland, situated on Lake Geneva, at the mouth of the Veveyse, 12 miles east-southeast of Lausanne. It is a favorite resort of tourists, and is noted for its festival of vine-dressers. Population, 11,781.

Vexin (ve-saṅ'). An ancient territory in northern France, northwest of Paris. It was included partly in Normandy (the Norman Vexin) and partly in Ile-de-France (the French Vexin). Norman Vexin now forms part of the departments of Eure and Seine-Inférieure: its capital was Gisors. French Vexin forms part of the departments of Oise and Seine-et-Oise: its capital was Pontoise. Vexin was a county in the early middle ages. Part of it was granted to the Normans in 912, and part was attached to the crown. The latter was definitely acquired in the reign of Philip I.

Vézelay (vāz-lā'). [ML. *Vizeliacus, Vezeliacus.*] A small town in the department of Yonne, France, 25 miles south-southeast of Auxerre: noted for its abbey, founded in the 9th century. St. Bernard preached the second Crusade here in 1146, and it was the rendezvous of Richard the Lion-Hearted and Philip Augustus before starting for the third Crusade.

Vézère (vā-zār'). A river in France which joins the Dordogne 23 miles south-southeast of Périgueux. Length, about 120 miles.

Via Æmilia (vī'ä ē-mil'i-ä). [L., 'Æmilian Way.' See the def.] An important ancient Roman highway, the earliest in northern Italy, connecting Placentia (Piacenza) and Ariminum (Rimini), where it met the Flaminian Way. Later branches extended from Rimini to Bologna, and thence to Aquileia, and from Piacenza to Pavia, and the main road was extended from Piacenza to Milan and Aosta. The original highway was built by M. Æmilius Lepidus in 187 B. C., and is still in use.

Via Appia. See *Appian Way.*

Via Aurelia (â-rē'li-ä). [L., 'Aurelian Way.'] One of the chief ancient Roman highways. It was built toward the close of the republic, exactly when is unknown, and extended from Rome, for the most part along the coast, to Pisa, whence it was continued along the Ligurian shore to the Maritime Alps, and by Augustus was carried into Gaul. There are considerable remains of the road, notably along the Italian and French Riviera.

Via Cassia (kash'i-ä). [L., 'Cassian Way.'] An ancient Roman highway which extended from Rome through Etruria to Arretium (Arezzo), and thence to Florence and Lucca. It was in existence before the end of the republic, but the time of its construction is unknown.

Via Clodia (klō'di-ä). [L., 'Clodian Way.'] An ancient Roman highway of the time of the republic, extending though Etruria on a line about parallel with the Via Cassia. It was a branch of the Via Cassia, which it left about 10 miles from Rome, where its pavement still exists, and appears to have ended at Saturnia, passing through Bracciano and Bieda.

Via Dolorosa (vī'ä dol-ō-rō'sä). [L., 'Dolorous Way.'] A name given by Christians to the road from the Mount of Olives to Golgotha.

Via Egnatia (eg-nā'shi-ä). An important ancient Roman military road, running from the coast of the Adriatic at Dyrrachium (Durazzo) through Illyria and Macedonia to Thessalonica, and thence by Philippi through Thrace to Cypsela (modern Ipsala). The date of its construction is unknown. Its length was 534 Roman miles. There are abundant remains of the road, especially near Salonica.

Via Flaminia. See *Flaminian Way.*

Via Latina (la-tī'nä). [L., 'Latin Way.'] One of the great highways leaving ancient Rome. It ran to Casilinum (near Capua), where it united with the Appian Way. A branch was later carried from Teanum to Beneventum. Both the Via Latina and the Appian Way left Rome by the Porta Capena. The Via Latina undoubtedly existed as a road for a long period before it was regularly constructed and paved. The invading forces of both Pyrrhus and Hannibal followed its course. There are extensive remains, not only of the paved way, but of the bordering tombs and monuments.

Via Mala (vē'ä mä'lä). A picturesque portion of the road leading up the valley of the Hinter Rhein, immediately south of Tusi, canton of Grisons, Switzerland. It traverses a deep and narrow chasm.

Viana (vē-ä'nä). A small town in the province of Navarre, Spain, situated near the Ebro opposite Logroño. Near here Cesare Borgia was defeated and slain in 1507.

Via Ostiensis (vī'ä os-ti-en'sis). [L., 'Ostian Way.'] The ancient highway from Rome to Ostia. It followed the left bank of the Tiber, cutting across the larger bends of the river.

Via Portuensis (pôr-tū-en'sis). The ancient highway from Rome to the new imperial seaport Portus Trajani. Its course, which can still be followed, is along the right bank of the Tiber.

Via Prænestina (pren-es-tī'nä). [L., 'Prænestine Way.'] A very ancient highway from Rome through Gabii to Præneste (Palestrina), whence it was continued to join the Via Latina at Anagnia. There are interesting remains.

Viardot (vyär-dō'), **Louis.** Born at Dijon, July 31, 1800: died at Paris, May 5, 1883. A French author. He studied law at Paris, became a journalist, and was manager of the Théâtre Italien 1838–41. With George Sand and Pierre Leroux he founded in 1841 the "Revue Indépendante." He wrote "Histoire des Arabes et des Maures d'Espagne" (1851), etc.

Viardot-Garcia (vyär-dō'gär-thē'ä), **Michelle Ferdinande Pauline.** Born at Paris, July 18, 1821: died there, May 18, 1910. A noted French opera-singer and actress, daughter of Manuel Garcia, sister of Malibran, and wife of L. Viardot. Her voice was a mezzo-soprano. She was a pupil of her mother and of Liszt (for the piano), and made her first appearance as a singer at Brussels in 1837. In 1849 she created the part of Fides in Meyerbeer's "Prophète," which she sang more than two hundred times in all the great cities of Europe. Among her other roles were Rachel (in "La Juive"), Orphée in Gluck's opera of that name (the part was restored to the contralto register, for which it was written, by Berlioz), Alceste, Desdemona, Norma, Cenerentola, Romeo, Lucia, Azucena, Zerlina, and many others. She retired from the operatic stage in 1863, and later sang only in concerts. From 1871 she lived in Paris, and gave her time to teaching. She published songs, etc.

Viareggio (vē-ä-red'jō). A seaport in the province of Lucca, Italy, situated on the Mediterranean 14 miles north-northwest of Pisa. It is a frequented watering-place. Population, town, 14,805; commune, 17,166.

Via Salaria (vī'ä sa-lā'ri-ä). One of the most celebrated of ancient Roman highways. It ran from Rome up the Tiber valley to Reate (Rieti), then crossed the Apennines and descended the valley of the Tronto, past Asculi, to Castrum Truentinum on the Adriatic. Here it branched, one road running north to Ancona and the other south to Adria. The date of this highway is unknown: it is undoubtedly very old, and existed as a route long before it was built as a public work.

Viatka. See *Vyatka.*

Viau (vyō), **Théophile de.** Born near Agen, France, 1590: died at Paris, 1626. A French poet. He wrote the tragedy "Pyrame et Thisbé" (1617), and for his part in the authorship of "Parnasse Satirique" (1622) was condemned to death. His sentence was commuted to banishment. His complete works were published in 1856.

Viaud (vyō), **Louis Marie Julien:** pseudonym **Pierre Loti.** Born at Rochefort, Charente-Inférieure, Jan. 14, 1850. A French novelist. He was admitted to the French training-ship Borda in 1867, traveled extensively, and took part in several campaigns. His comrades nicknamed him Loti after an Indian flower. His novels are largely exotic in their subject-matter, and reveal forcibly the author's keen poetic instinct and ideality. Loti's works include "Aziyadé" (1879), "Rarahu: idylle polynésienne," the reprint of which was entitled "Le mariage de Loti" (1880), "Le roman d'un Spahi" (1881), "Fleurs d'ennui," "Pasquala Ivnovitch," "Suleima" (1882), "Mon frère Yves" (1883), "Les trois dames de la Kasbah" (1884), "Pêcheur d'Islande" (1886), "Madame Chrysanthème," "Propos d'exil" (1887), "Japoneries d'automne" (1889), "Au Maroc" (1890), "Le roman d'un enfant" (1890), "Le livre de la pitié et de la mort" (1891), "Fantôme d'Orient" (1892), and "Matelot" (1893), "Judith Renaudin" (1898), "Les désanchantées" (1906), etc. In 1891 he was elected by the French Academy to fill the seat left vacant by the death of Octave Feuillet.

Via Valeria (vī'ä va-lē'ri-ä). [L., 'Valerian Way.'] One of the principal highways of ancient Rome. It continued the Via Tiburtina, which led from Rome to Tibur (Tivoli), to Lake Fucinus and the Marsic territory, and was afterward extended to the Adriatic at the mouth of the Aternus. The time of its construction as far as Cerfennia, near modern Coll' Armeno, on Lake Fucinus, is unknown; its continuation through the Apennines at Mons Imeus, and in the Aternus valley, was built by Claudius. Many portions of the roadway survive, with the ancient mile-stones and other remains.

Vibert (vē-bār'), **Jehan Georges.** Born at Paris, Sept. 30, 1840: died there, July 27, 1902. A French genre-painter and writer, a pupil of Barrias and Picot. Among his works are "Entry of Bull-Fighters" (with Zamacois, 1867), "Coquelin as Mascarille" (1874), "Grasshopper and Ant" (1875), "Monseigneur's Antechamber" (1876), "The Despair of Polichinelle" (1892), "The Arrival" (1886), "The Apotheosis of M. Thiers" (1878), "Committee on Moral Books" (New York), "Theological Discussion" (New York): many others are in the United States. In 1879–80 he exhibited only in the exhibitions of the French Water-color Society, of which he was one of the founders. He wrote a number of short plays, monologues, etc., and also published "La science de la peinture" (1891).

Viborg, or **Wiborg** (vē'borg). A laen in southeastern Finland. Area, 16,627 square miles. Population, 466,796.

Viborg, or **Wiborg** (vē'borg). A seaport, capital of the laen of Viborg, situated on the Bay of Viborg 85 miles northwest of St. Petersburg. It exports timber. The town was taken by the Russians in 1709. It contains a castle built in 1293. Population, 35,065.

Viborg (vē'borg). An amt in the central part of Jutland, Denmark. Population, 113,937.

Viborg (vē'borg). A town in Jutland, Denmark, in lat. 56° 27′ N.: probably the oldest town in Jutland. It has a cathedral, a spacious Romanesque basilica of the 12th century, thoroughly restored since 1863. It is built entirely of granite, with good architectural details, notably a beautiful chevet. The very interesting crypt is entirely of the original construction. Population, 9,591.

Vicar of Bray, The. A well-known song attributed to a British soldier of the reign of George I.; but a version printed in the reign of Queen Anne has been found. See *Bray.*

Vicar of Wakefield, The. A novel by Goldsmith, published in 1766: so called from its chief character, Dr. Primrose. In 1886 ninety six editions had been published. It has been several times dramatized (by W. G. Wills (1878) as "Olivia").

Vicente (vē-sen'tä), **Gil.** Born about 1470: died 1537(?). A Portuguese author. He wrote pastorals and plays for the Portuguese court after 1502. His works in Portuguese and Spanish include comedies, farces, autos, and tragicomedies.

Vicenza (vē-chent'zä). [L. *Vicetia,* ML. *Vicentia.*] The capital of the province of Vicenza, Italy, situated on the Bacchiglione, at its junction with the Retrone, in lat. 45° 33′ N., long. 11° 32′ E. It has considerable trade, and important silk manufactures; and is noted for its buildings by Palladio and others. The cathedral is a structure of the 13th century, with later alterations. The nave is of 60 feet span, and there are no aisles. The raised choir is approached by a fine flight of steps. The Renaissance door on the north side is by Palladio, the lofty dome by Giulio Romano. The campanile is of the 13th century, on a Roman foundation. Vicenza was ruled by the Della Scala family and others from the time of the emperor Henry VII., passed to Venice about 1404, revolted against Austria in 1848; and capitulated to Radetzky June 11, 1848. Pop., commune, 44,777.

Vicenza. A province in the compartimento of Venetia, Italy. Area, 1,056 square miles. Population, 486,345.

Vicenza, Duke of. See *Caulaincourt.*

Vich, or **Vique** (vēk). A town in the province of Barcelona, Spain, 38 miles north of Barcelona: the ancient Ausa, later Ausona. It has a cathedral and flourishing manufactures. In 713 it was destroyed by the Arabs, and was rebuilt by the Franks of the Spanish March in 798. On Feb. 19, 1810, it was unsuccessfully assaulted by the Spaniards under O'Donnell. Population, 11,628.

Vichy (vē-shē'). [L. *Vicus Calidus;* also *Aquæ Calidæ,* hot springs.] A town and watering-place in the department of Allier, France, situated on the Allier 32 miles south by east of

Moulins. It has been celebrated since Roman times for its mineral springs (Grande Grille, Puits-Carré, L'Hôpital, etc.), and is the most frequented watering-place in France. Population, commune, 15,315.

Vicinal Way (vis'i-nal wā). [L. *Via Vicinalis*, a field road used in common.] An old Roman road by which produce was brought from the farms of Essex to London. At first it left the city with Ermyn Street at Bishopsgate, later at Aldgate when Bow Bridge was built. From Bishopsgate it ran eastward to Durolitum (now Romford) in Essex; next to Cæsaromagus (now Chelmsford); thence to Canonium (now Kelvedon) on the river Paut; and thence to Camulodunum, the first Roman colonia (now Colchester). The road crossed the Stour at Ad Ansem (now Stratford), and thence ran through Combretonium, near Woodbridge, to Sitomagus (now Dunwich) on the coast, and terminated at Venta of the Iceni (now Caistor), near Norwich. From Norwich a direct road ran to Cambridge.

Vicksburg (viks'bėrg). The capital of Warren County, Mississippi, situated on the Mississippi in lat. 32° 23′ N. It is the third city in the State, and is the chief place on the river between Memphis and New Orleans. It has important manufactures and a large export of cotton. It was of great strategic importance in the first part of the Civil War, and an unsuccessful attempt to capture it was made by Sherman at the close of 1862. Grant's advance on Vicksburg from the south and east began in April, 1863. Federal victories were gained at Port Gibson May 1, Raymond May 12, Jackson May 14, Champion's Hill May 16, and Big Black May 17, over the Confederates under Johnston and Pemberton. Vicksburg was invested May 18; unsuccessful assaults were made May 19 and 22; and the Confederates (30,000, under Pemberton) surrendered July 4, 1863. Population, 20,814, (1910).

Vico (vē'kō), **Francesco de.** Born at Macerata, Italy, 1805: died 1848. An Italian astronomer. He made observations of Venus and of Saturn's rings, and discovered several comets.

Vico, Giovanni Battista. Born at Naples, 1668: died Jan. 21, 1744. An Italian philosopher and jurist, professor of rhetoric at Naples and historiographer royal. His chief works are "Principii d'una scienza nuova, etc." (1725), "De antiquissima Italorum sapientia" (1710), "De universi juris uno principio et fine uno" (1720).

Vicq d'Azyr (vēk'dä-zer'), **Félix.** Born 1748: died 1794. A French comparative anatomist and physiologist.

Victor (vik'tor) **I.** [L., 'conqueror.'] Bishop of Rome about 187–200 A. D. He excommunicated the Monarchian Theodotus.

Victor II. (**Gebhard**). Pope 1057–59. He endeavored to suppress simony and the marriage of priests.

Victor III. (**Desiderius**). Pope 1086–87. He was earlier abbot of Monte Cassino.

Victor IV. (**Gregorio Conti**). Antipope, chosen in 1138 in opposition to Innocent II.

Victor IV. (**Octavianus** or **Octavius**). Antipope, chosen in 1159 in opposition to Alexander III.

Victor Amadeus (vik'tor am-ą-dē'us) **I.** Duke of Savoy 1630–37.

Victor Amadeus II. (as King of Sardinia, Victor Amadeus I.). Born 1666: died 1732. Duke of Savoy and King of Sardinia. He succeeded to the duchy in 1675; sided with the Allies in the wars against France; received Sicily in 1713; ceded Sicily to Austria in 1720, and received Sardinia in exchange; assumed the title of king of Sardinia; and abdicated in 1730.

Victor Amadeus III. (as King of Sardinia, Victor Amadeus II.). Born 1726: died 1796. Duke of Savoy and King of Sardinia, son of Charles Emmanuel III. He reigned 1773–96, and lost Nice, Savoy, and places in Piedmont to France.

Victor Emmanuel (or **Emanuel**) (e-man'ū-el) **I.** Born 1759: died 1824. King of Sardinia 1802–21, son of Victor Amadeus III. He ruled at first in Sardinia, but received Nice, Savoy, Piedmont, and Genoa 1814–15. He abdicated in 1821.

Victor Emmanuel (or **Emanuel**) **II.**, King of Sardinia (as King of Italy, Victor Emmanuel I.). [It. *Vittorio Emanuele.*] Born at Turin, March 14, 1820: died at Rome, Jan. 9, 1878. He was the son of Charles Albert, king of Sardinia; served with distinction at the battle of Goito in 1848, and in the campaigns of 1848–49; and was present at the battle of Novara March 23, 1849, on the evening of which day he succeeded to the throne of Sardinia by the abdication of his father. In 1852 he made Cavour his chief political adviser, in accordance with whose policy he supported France and Great Britain in the Crimean war, and allied himself with France against Austria in 1859 (see *Italian War of* 1859). He received Lombardy from Austria in 1859, and in 1860 annexed Tuscany, Parma, Modena, the Romagna, the Two Sicilies, the Marches, and Umbria. He ceded Savoy and Nice to France in 1860; assumed the title "king of Italy" in 1861; and allied himself with Prussia against Austria in 1866, as a result of which he received the cession of Venetia from the latter country. The complete union of Italy was effected by the occupation of Rome in 1870.

Victor Emmanuel (or **Emanuel**) **III.** Born at Naples, Nov. 11, 1869. King of Italy. He ascended the throne on the death of his father, Humbert, July 29, 1900.

Victoria (vik-tō'ri-ą). In Roman mythology, the personification of victory.

Victoria: full name **Alexandrina Victoria** (al-eg-zan-drī'nä vik-tō'ri-ą). Born at London, May 24, 1819: died at Osborne House, Isle of Wight, Jan. 22, 1901. Queen of Great Britain and Ireland, and Empress of India. She was the only child of the Duke of Kent, fourth son of George III., and was educated under the direction of her mother and of the Duchess of Northumberland. On the death of William IV., the third son of George III., she succeeded to the throne, June 20, 1837; was crowned June 28, 1838; and married Albert, prince of Saxe-Coburg-Gotha (who died Dec. 14, 1861), Feb. 10, 1840. Her favorite residences were Balmoral Castle (in the Highlands of Aberdeenshire, Scotland), Osborne (Isle of Wight), and Windsor. She assumed the title of Empress of India in 1877. The jubilee of her reign was celebrated in 1887, and her diamond jubilee (60 years) in 1897. (For the leading events in her reign, see *England.*) She was author in part of "Leaves from the Journal of Our Life in the Highlands" (1868), and "More Leaves from the Journal of a Life in the Highlands" (1884). She supervised the preparation of lives of the Prince Consort by C. Grey and Theodore Martin.

Victoria. A state of the Commonwealth of Australia. Capital, Melbourne. It is bounded by New South Wales (largely separated by Murray River) on the north, the ocean on the south, and South Australia on the west. It is very rich in gold, and has many sheep; the chief exports are wool, gold, live stock, wheat, and flour. Victoria has 37 counties. Its governor is appointed by the crown, and is aided by a cabinet. There is a parliament of two chambers—the Legislative Council and Legislative Assembly (both elected). It was first settled in 1835; formed at first a part of New South Wales (and was called the Port Phillip District); and was made a separate colony in 1851. Gold was discovered in 1851. Area, 87,884 square miles. Population, 1,282,928.

Victoria. The capital of British Columbia, situated in the southeastern part of Vancouver Island, on the Strait of Juan de Fuca, in lat. 48° 25′ N., long. 123° 23′ W. It was formerly a post of the Hudson Bay Company. Population, 31,660, (1911).

Victoria (vēk-tō'rē-ä). A seaport, capital of the state of Espirito Santo, Brazil, situated on the Bay of Espirito Santo in lat. 20° 19′ S., long. 40° 20′ W. Population, municipio, 11,850.

Victoria (vik-tō'ri-ä). The capital of Hongkong, situated on the northwestern coast.

Victoria (vēk-tō'rē-ä). The capital of the state of Tamaulipas, Mexico, about lat. 23° 45′ N. Population, 10,086.

Victoria (vik-tō'ri-ä). A British armored battleship (tonnage, 10,400; indicated horse-power, 12,000) sunk by collision off Tripoli, Syria, June 22, 1893. It was the flag-ship of Vice-Admiral Sir George Tryon, and was lost in manœuvering through orders issued by him which led to its being rammed by a companion vessel, the Camperdown. The admiral and 338 officers and men were drowned.

Victoria. An asteroid (No. 12) discovered by Hind at London, Sept. 13, 1850.

Victoria (vēk-tō'rē-ä), **Guadalupe** (**Juan Felix Fernandez**). Born in Durango, 1789: died at Perote, March 21, 1843. A Mexican general and politician. He was prominent on the patriot side during the war for independence, and adopted the name Guadalupe Victoria to commemorate a victory over the Spaniards. After assisting in the overthrow of Iturbide, he was a member of the provisional government, March, 1823,–Oct., 1824; was the candidate of the federalists in the ensuing election; and was first president of Mexico, Oct. 10, 1824, to April 1, 1829. There were revolts in 1828–1829.

Victoria, La. One of the vessels composing the squadron of Magalhães, 1519–21. She was the only one to return to Europe around the Cape of Good Hope, and was thus the first vessel to circumnavigate the globe. (See *Cano, Sebastian del.*) Subsequently she was used in two voyages to the West Indies, and was lost while returning from the second one. The Victoria was of about 90 tons burden, and carried 45 men.

Victoria (vik-tō'ri-ą), or **Alexandrina** (al-eg-zan-drī'nä), **Lake.** An expansion of the Murray River, Australia, at its mouth.

Victoria Bridge. A tubular iron bridge built across the St. Lawrence River at Montreal by Robert Stephenson in 1854–59. In 1898 it was replaced by the Victoria Jubilee Bridge.

Victoria Cave. A cave near Settle, in Yorkshire, England.

Victoria Embankment. See *Thames Embankment.*

Victoria Falls. A cataract of the Zambesi River, about lat. 17° 55′ S., long. 26° 32′ E. It is one of the grandest waterfalls in the world. Height, about 360 feet. Width, about 1,000 yards. It was first seen by Livingstone in 1855.

Victoria Lake. A large lake in the Pamir, central Asia, one of the sources of the Amu-Daria. Elevation, about 14,000 feet.

Victoria Land. 1. A land in the arctic regions, about lat. 70° N., southeast of Prince Albert Land and east of Wollaston Land.—2. A land in the antarctic regions, about lat. 71°–79° S.: discovered by Ross in 1841.

Victoria Nyanza (ni-an'zä). A great lake of equatorial Africa, the source of the Nile, which, between Victoria Nyanza and Albert Nyanza, has been named the Somerset Nile. It is crossed in its northern part by the equator. The Nile stream issues about centrally from the north. Area, about 30,000 square miles. Elevation, 3,880 feet. It was discovered by Speke in 1858, and was visited by Grant, Stanley, and others.

Victoria Strait. A sea passage in the arctic regions, between King William Island on the east and Victoria Land on the west.

Victoria Tower. The tall tower on the Houses of Parliament, London. See *Parliament, Houses of.*

Victor-Perrin (vēk-tor'pe-raṅ'), **Claude,** Duke of Belluno. Born at Lamarche, Vosges, France, Dec. 7, 1764: died at Paris, March 1, 1841. A French marshal. He served as chief of battalion at Toulon in 1793; became brigadier-general and was assigned to the army of the East Pyrenees near the end of the year; took part in the early Italian campaigns, becoming a general of division in 1797; commanded in Vendée; fought at Marengo in 1800; was ambassador to Denmark in 1805; became a marshal for his part in the victory of Friedland in 1807; was made duke of Belluno after the peace of Tilsit, and was for a time governor of Berlin; received command of the 1st army corps in Spain in 1808; gained various successes, but was defeated by Wellington at Talavera; guarded the French retreat at the Beresina in 1812; served in the campaigns of 1813–14; and was minister of war 1821–23.

Victory (vik'tō-ri). A British line-of-battle ship of 100 guns. She was the flag-ship of Vice-Admiral Lord Howe before Toulon and Corsica 1793–94; the flag-ship of Sir John Jervis in action with the Spanish fleet off Cape St. Vincent, Feb. 14, 1797; and the flag-ship of Vice-Admiral Lord Nelson at Trafalgar, Oct. 21, 1805.

Victory. A fine Greco-Roman statue in bronze, larger than life, in the Museo Antico at Brescia. The figure is winged, clad in light and rich drapery, and is in the act of writing on a shield held in the left hand and supported on the raised left knee. It is assigned to the 1st century A. D.

Victory, Wingless, Temple of. See *Nike Apteros.*

Victory Loosing her Sandal. A famous relief from the balustrade of the Temple of Wingless Victory, now in the Acropolis Museum, Athens. It dates from the early part of the fourth century B. C.

Victory of Lepanto, The. A memorial picture by Paolo Veronese, in the Sala del Collegio of the ducal palace at Venice. The future doge, Sebastian Venier, kneels before the descending Saviour, to whom he is recommended by St. Mark and St. Justina. To the left is a figure of Faith, and behind is Barbarigo with the victorious banners.

Victory of Samothrace. One of the greatest art monuments of antiquity, found in Samothrace in 1863, and now in the Louvre, Paris. The colossal winged figure (of which the head has been lost) stands, with full drapery blown by the wind, on the prow of a trireme. The work is of Hellenistic date.

Vicuña Mackenna (vē-kön'yä mäk-kā'nä), **Benjamin.** Born at Santiago, Aug. 25, 1831: died on his estate of Santa Rosa de Colmo, Jan. 25, 1886. A Chilean historian. He was engaged in the revolts of 1851, and was obliged to leave the country, traveling in the United States and Europe until 1856, when he was allowed to return. He engaged in journalism, but was again banished 1858–63; was elected to Congress 1864; and was special envoy to Peru and the United States 1865–67. In 1875 he was the candidate of the liberal party for the presidency. His works, which are numerous, relate mainly to the history of Chile: they are written in popular style, but are generally very accurate. Among the best-known are "El Ostracismo de los Carreras" (1857), "Historia de la revolucion del Perú" (1860), "El Ostracismo del general O'Higgins" (1860), "Historia de la administracion Montt" (1862), "Historia de Chile" (1868), and "Campañas de Arica y Tacna" (1880).

Vida (vē'dä), **Marco Girolamo.** Born at Cremona, Italy, about 1480: died Sept. 27, 1566. An Italian Latin poet. He was made by Leo X. prior in Frascati, and by Clement VII. in 1532 bishop of Alba. His Latin poems include the religious epic "Christias" (in 6 books, 1535), "De arte poetica" (1537), "De bombyce" (1527: on silk-culture), "De ludo scacchorum" (1527: on chess), etc.

Vidal (vē-däl'), **Pierre.** Born at Toulouse: flourished about 1175–1215. A Provençal troubadour. He accompanied Richard the Lion-Hearted to Cyprus in 1190.

Pierre Vidal of Toulouse, a troubadour who followed King Richard to the third Crusade, was no less celebrated for his extravagant actions than for his poetical talents. Love and vanity, amongst the poets, seem by turns to assume such an empire over the feelings as almost to shake the reason. None, however, have been known to display more perfect madness than Pierre Vidal. Persuaded that he was beloved by every lady, and that he was the bravest of all knights, he was the Quixote of poetry. His ridiculous amours, and his extravagant rhodomontades, heightened by the treacherous pleasantries of pretended friends, led him into the strangest errors. During the Crusade he was persuaded at Cyprus to marry a Greek lady who asserted that she was allied to one of the families which had filled the throne of Constantinople;

and this circumstance furnished him with sufficient grounds for believing that he was himself entitled to the purple. *Sismondi*, Lit. of South of Europe, I. 136.

Vidar (vē'där). In Norse mythology, a powerful god, son of Odin and the giantess Grid.

Vidaurri (vē-ᵺour'rē), **Santiago.** Born in Mexico about 1803: executed in the city of Mexico, July 8, 1867. A Mexican general and politician. He was a member of the government of Maximilian, and was condemned as a traitor.

Vidocq (vē-dok'), **François Eugène.** Born at Arras, France, July 23, 1775: died at Paris, May, 1857. A French detective and adventurer. In early life he was a soldier and thief; was several times imprisoned; became connected with the Paris police as a detective in 1809; and resigned as chief of the detective force in 1825. In 1832 he started a private detective establishment, soon closed by the government. He was the reputed author of "Mémoires" and other works.

Viehoff (vē'hof), **Heinrich.** Born at Büttgen, near Neuss, April 28, 1804: died at Treves, April 28, 1886. A German historian of literature and translator.

Vieira (vē-ā'rä), **Antonio.** Born at Lisbon, Feb. 6, 1608: died at Bahia, Brazil, July 18, 1697. A celebrated Portuguese missionary, pulpit orator, author, and publicist. He was taken to Bahia when a child; entered the Jesuit order there in 1625; became celebrated as a pulpit orator, and in 1641 returned to Portugal with the ex-governor of Brazil, Mascarenhas. There he attracted crowds to his sermons; was nominated royal preacher in 1644; was an influential councilor of the king; and was sent on important diplomatic missions to Paris, The Hague, and Rome. In 1652 he was ordered to the missions of Maranhão; returned to Lisbon for a short time to secure protection for the Indians in 1654; was again in Maranhao 1655 to 1661, when there was an uprising against the missionaries; and was sent a prisoner to Portugal. There his eloquence prevailed with the court, and a new governor was sent to Maranhão with orders to protect the Jesuits. Vieira remained in Portugal, but fell into ill favor with the court; and for a book which he published, "Esperanças de Portugal," was tried before the Inquisition, imprisoned 1665–67, and forbidden to preach, but was soon reinstated. In 1670–75 he was in Rome, where his brilliant oratory brought him renewed fame. He returned to Brazil in 1681, and was provincial of his order there from 1688. Vieira's published works consist mainly of sermons and letters, the latter often of much historical value. He is one of the first, if not the greatest, of the Portuguese prose authors.

Vieira, João Fernandes. See *Fernandes Vieira.*

Vienna (vi-en'ä). The Roman name of the city of Vienne in France.

Vienna. [G. *Wien*, F. *Vienne*, L. *Vindobona.*] The capital of the Austro-Hungarian monarchy, of the Cisleithan division of the empire, and of Lower Austria, and the residence of the emperor. It is situated on the Danube Canal (southern arm of the Danube) and the Wien, in lat. 48° 13′ N., long. 16° 23′ E., and comprises the Inner City (surrounded by the magnificent Ringstrasse) and the municipal districts Leopoldstadt, Landstrasse, Wieden, Margarethen, Mariahilf, Neubau, Josefstadt, Alsergrund, Favoriten, Simmering, Meidling, Hietzing, Rudolfsheim, Fünfhaus, Ottakring, Hernals, Wahring, and Dobling. St. Stephan's cathedral (12th–15th century) is one of the finest specimens of Gothic architecture in Europe. Among other churches the Karlskirche and the modern Votivkirche are the most remarkable. Other imposing edifices are the new Rathaus, the Parliament and University buildings, and the imperial museums. The principal pleasure resort is the Prater (which see). Vienna is the chief commercial and industrial center of the country, has extensive commerce by railway and the Danube in grain, manufactured goods, etc.; and has manufactures of leather, silk, cotton, iron and wooden wares, beer, fancy goods, etc. It was an ancient Celtic settlement; was fortified by the Romans; was probably the place of the death of Marcus Aurelius; was taken by the Huns, and later by the Avars; and was conquered by Charles the Great. The Babenbergers were established there from the 10th century. Vienna has been the capital of the Hapsburg dominions from 1282; was occupied by the French in 1805 and in 1809; and was a scene of revolutionary outbreaks in 1848. A world's exposition was held there in 1873. Population, 2,030,850, (1910).

Vienna, Congress of. A congress of the principal European powers for settling the affairs of Europe, held at Vienna Sept., 1814,–June, 1815. Among the persons present were the monarchs of Russia, Prussia, Austria, Denmark, Bavaria, and various smaller German states, Wellington, Castlereagh, Talleyrand, Nesselrode, Hardenberg, Metternich, and Stein. The chief stipulations were: the retention by France of the limits existing at the outbreak of the Revolution; the restoration of the Austrian monarchy without Belgium, Breisgau, and West Galicia, but with the addition of Venetia, Dalmatia, etc.; the restoration of the Prussian monarchy without most of the territory taken in 1807 to form the duchy of Warsaw, and minus Ansbach and Bayreuth (ceded to Bavaria), etc., but with the addition of half of Saxony, extensive territories in the region of the Rhine, and Swedish Pomerania; the formation of the German Confederation under the hegemony of Austria; the creation of a new kingdom of Poland under the Russian dynasty; the establishment of the kingdom of the Netherlands, including Holland and Belgium; the retention of Norway by Sweden; the retention of Finland by Russia; the restoration of the Sardinian monarchy with the annexation of Genoa; the restoration of the States of the Church, Avignon and Venaissin being left to France; the reconstitution of the Swiss Confederacy with enlarged limits; the retention by Great Britain of Cape Colony, Ceylon, part of Dutch Guiana, Mauritius, Tobago, Malta, Helgoland, etc.; the establishment of a British protectorate over the Ionian Islands; the restoration of the Bourbons and other former dynasties in Spain, Naples, Tuscany, and Modena.

Vienna, Sieges of. 1. An unsuccessful siege by the Turks under Sultan Solyman in 1529: the city defended by Von Salm.—2. A siege by the Turks under Kara Mustapha in 1683. Vienna was defended by Rüdiger von Starhemberg. It was relieved by a German-Polish army under Sobieski and Charles, duke of Lorraine, who defeated the Turks before the city Sept. 12, 1683.

Vienna, Treaties of. 1. A treaty signed Nov. 18, 1738, ratifying the preliminaries signed Oct. 3, 1735. It ended the War of the Polish Succession. Austria ceded the kingdom of the Two Sicilies as a secundogeniture to Don Carlos of Spain, and received the duchies of Parma and Piacenza; Stanislaus renounced Poland and received Lorraine (to devolve after his death on France); the Duke of Lorraine (Francis Stephen) received Tuscany. 2. See *Schönbrunn, Treaty of.*—3. A treaty signed Oct. 30 (preliminaries Aug. 1), 1864, which ended the Schleswig-Holstein war. The King of Denmark renounced all rights over Schleswig, Holstein, and Lauenburg.—4. A treaty between Austria and Italy, signed Oct. 3, 1866. Austria recognized the cession of Venetia to Italy.

Vienna, University of. A university founded at Vienna in 1365. It is especially famous for its medical faculty. The teachers number over 400, and the students about 8,000.

Vienne (vyen). [ML. *Vingenna, Vencenna, Vigenna.*] A river in western France, which rises in the department of Corrèze and joins the Loire 8 miles above Saumur. Length, 231 miles; navigable to Châtellerault.

Vienne. [Roman *Vienna Allobrogum* ('of the Allobroges').] A city in the department of Isère, France, at the junction of the Gère with the Rhone, 16 miles south of Lyons. It has important and varied manufactures, and trade in wine and grain. It contains a Gothic cathedral and the Roman temple of Augustus and Livia (which see). The cathedral is a fine building exhibiting all styles, from the Romanesque to the florid Pointed. The west front is Flamboyant, with 3 doorways, a large window, and 2 towers. The interior exhibits admirable details in the sculpture of its capitals, and in decorations imitated from the local Roman remains. Vienne was a city of the Allobroges, and later a Roman colony and the capital of a province (Provincia Viennensis). It was the earliest center of Christianity in Gaul. It was the capital of the kingdom of Burgundy 113–534 and 879–933. It was governed later by counts and archbishops. The Archbishop of Vienne was the Primate of Gaul until the French Revolution. Several ecclesiastical councils have been held there, of which the most important is that of 1311–12, in which Clement V. suspended the order of the Templars (bull of May 2, 1312). Population, commune, 21,887.

Vienne. A department of France, bounded by Maine-et-Loire, Indre-et-Loire, Indre, Haute-Vienne, Charente, and Deux-Sèvres. Capital, Poitiers. The surface is generally level. Vienne was formed chiefly from Poitou, and also from parts of Touraine and Berry. Area, 2,711 square miles. Population, 333,921.

Vienne. The French name of Vienna.

Vienne, Haute-. See *Haute-Vienne.*

Viennois (vyen-nwä'). An ancient district in the neighborhood of the city of Vienne, France: now in the departments of Isère and Drôme.

Viersen (fēr'sen). A town in the Rhine Province, Prussia, 34 miles northwest of Cologne: noted for manufactures of velvet, plush, silk, etc. Population, commune, 27,577.

Vierwaldstättersee (fēr-vält'stet-ter-zā). [G., 'Lake of the Four Forest Cantons.'] See *Lucerne, Lake of.*

Vierzehnheiligen (fēr-tsān-hī'lig-en). [G., 'fourteen saints.'] 1. A place of pilgrimage in Upper Franconia, Bavaria, 19 miles northnortheast of Bamberg.—2. A village near Jena, Germany, the central point in the battle of Jena in 1806.

Viesch, or **Fiesch** (fēsh). A small village and tourist center in the canton of Valais, Switzerland, situated in the upper Rhone valley 9 miles northeast of Brieg.

Vieuxtemps (vyė-toṅ'), **Henri.** Born at Verviers, Belgium, Feb., 1820: died in Algeria, June 6, 1881. A celebrated Belgian violinist and composer for the violin. He was a pupil of De Bériot, and his style was distinctively French. He made many long and successful tours through Europe and America; and was teacher of the violin 1871–73 at the Brussels Conservatory, and director of popular concerts there. After 1873, when he was disabled by a shock of paralysis, he still gave lessons, but was unable to play. Among his compositions are six grand concertos and many fantasias, etc.

Vigevano (vē-ja-vä'nō). A town in the province of Pavia, Italy, situated on the Ticino 19 miles southwest of Milan. It has important silk manufactures, and contains a cathedral. Population, town, 18,467; commune, 23,909.

Vigfusson (vig'fös-son), **Gudbrandr.** Born in Iceland, in 1828: died at Oxford, Jan. 31, 1889. A noted Danish philologist, a student of the Icelandic language and literature: lector in Icelandic at Oxford from 1884. He completed Cleasby's "Icelandic-English Dictionary" (1869–74).

Vigil, Francisco de Paula Gonzalez. See *Gonzalez Vigil.*

Vigilant (vij'i-lant). A center-board sloop selected to defend the America's cup against the Valkyrie. She won three races, Oct. 5, 9, and 13, 1893. In July, 1894, she went to Great Britain for the racing season, in which she was unsuccessful. Her racing length for the America's cup was 93.31 feet; height of topmast, 56.88; load water-line, 86.34; boom, 74.62. She was designed by the Herreshoffs, and was owned by a syndicate of twelve, C. O. Iselin being the principal. After passing to various owners, she was sold to be broken up.

Vigiles (vij'i-lēz). A corps of police and firemen, organized under military discipline, in ancient Rome. Under Augustus they numbered 7,000; were under the command of a prefect; and were divided into 7 regiments, each of which had the guard of two of the 14 *regiones* of the city, and was subdivided into 7 companies. The Vigiles were quartered in 7 main barracks, or *stationes*, and 14 subordinate posts, or *excubitoria.* The remains of several of these barracks and posts have been discovered, and are remarkable for the magnificence of their decoration with marble incrustation and columns, mosaic pavements, statues, and mural paintings.

Vigilius (vi-jil'i-us). Died 555. Pope: ordained by order of Belisarius 537. His pontificate was largely occupied with intrigues relating to the decisions of the Council of Chalcedon.

Vignemale (vēn-ye-mäl'). One of the highest peaks of the Pyrenees, situated southwest of Luz. Height, 10,820 feet.

Vignola (vē-nyō'lä), **Giacomo Barocchio** or **Barozzi,** called. Born at Vignola (Modena) in 1507: died at Rome in 1573. A noted Italian architect. He wrote a treatise on the five orders of architecture, and one on perspective, which are well known. After the death of Michelangelo he succeeded him as the architect of St. Peter's, Rome, and also designed the Escorial in Spain. He lived for several years in France, where he executed a number of bronzes.

Vigny (vēn-yē'), **Alfred Victor, Comte de.** Born at Loches, Touraine, March 27, 1799: died at Paris, Sept. 17, 1863. A French poet and novelist. At the age of 16 he entered the army, and was promoted captain in 1823. During the moments of enforced inactivity in his military career he pursued his studies: as early as 1815 he composed a couple of essays, "La Dryade" and "Symeta." His first collection of poems appeared in 1822 as "Poèmes antiques et modernes." That same year he published "Le Trappiste," and "Eloa, ou la sœur des anges" in 1824. Then came his last work of a biblical character, "Le Déluge," and his first work in the new romantic ordering, "Dolorida." He published his great historical novel "Cinq-Mars" in 1826, and resigned from the army in 1828 by reason of ill health. As a dramatist he translated Shakspere's "Othello" and "Merchant of Venice" into French verse, wrote an original historical drama, "La marechale d'Ancre," and finally produced his best piece of work in this line, "Chatterton" (1835). This drama is related in its subject to "Stello, ou les diables bleus" (1832), in which De Vigny defined the position of a poet in modern society. Another work, in which a warrior's position is similarly defined, appeared as "Servitude et grandeur militaires" (1835). Among the last publications during the author's lifetime was a series of "Poèmes philosophiques" (1843). He spent the last twenty years of his life in retirement, and left several posthumous works. He was admitted to the French Academy May 8, 1845.

Vigo (vē'go). A seaport in the province of Pontevedra, Spain, situated on the Ria de Vigo in lat. 42° 12′ N., long. 8° 43′ W. It has sardine and other fisheries, and important commerce; and is a port of call of several steamship lines. It was attacked by Drake toward the end of the 16th century. The allied Anglo-Dutch fleet destroyed the Spanish plate fleet in Vigo Bay Oct. 23, 1702. The town was captured by the British in 1719. Population, 23,259.

Vihiers (vē-yā'). A small town in the department of Maine-et-Loire, France, 24 miles south of Angers. Here, July 18, 1793, the Vendeans defeated the republicans.

Vikings (vī'kingz). [ON. *víkingr*, a pirate, a freebooter.] The bands of Northmen who, as pirates, infested the British Isles and the north coast of France in the 8th, 9th, and 10th centuries.

Vikramorvashi (vi-kra-mōr'va-shē). [Skt., 'Urvashi won by valor (vikrama).'] A celebrated drama by Kalidasa, after the Shakuntala the most remarkable of Sanskrit dramas. It is in five acts, and belongs to the trotaka class, in which the events take place some on earth and some in heaven.

Világos (vil'ä-gosh). A small town in the county of Arad, Hungary, 16 miles east-northeast of Arad. Here the Hungarian army under Gorgey (about 25,000) surrendered to the Russians under Rüdiger Aug. 13, 1849. This practically ended the Hungarian insurrection.

Vilaine (vē-lān'). [ML. *Vincinonia* or *Vicenonia.*] A river in France, principally in Brittany, which flows into the Atlantic 17 miles southeast of Vannes: the Roman Herius. Length, 140 miles; navigable 88 miles.

Vilas (vī'las), **William Freeman.** Born at Chelsea, Vt., July 9, 1840: died at Madison, Wis., Aug. 27, 1908. An American Democratic politician. He served in the Civil War; and was chairman of the Democratic National Convention in 1884; postmaster-general 1885–88; and secretary of the interior 1888–89. He was senator from Wisconsin 1891–97.

Vilcabamba (vēl-kä-bäm'bä). A mountainous region of Peru, north of Cuzco, between the rivers Apurimac and Vilcamayu.

Vile (vē'le). In Norse mythology, the brother of Odin.

Vili (vē'lē), or **Bavili** (bä-vē'lē). A Bantu tribe of the French Kongo, on the coast between Mayumba and Nkobi.

Vilkomir (vil-kō-mēr'), or **Wilkomierz** (vil-kom'ē-ärzh). A town in the government of Kovno, western Russia, situated on the Sventa 43 miles northeast of Kovno. Population, 14,700.

Villa Adriana. See *Hadrian's Villa.*

Villa Albani (vēl'lä äl-bä'nē). A Roman villa on the Via Salaria, founded in 1760 by Cardinal Alessandro Albani. It was filled with works of art. Napoleon sent nearly 300 of the statues to Paris. They were restored to Cardinal Giuseppe Albani in 1815: he sold them, and many of them are now in the Glyptothek at Munich. Prince Torlonia bought the villa in 1866. It still contains many works of art.

Villa Aldobrandini (äl-dō-brän-dē'nē). A villa at Frascati, near Rome. It was built for Cardinal Aldobrandini near the close of the 16th century, and now belongs to the Borghese family. The grounds are finely laid out, and are famous for their waterworks and extensive views.

Villa Borghese (bor-gā'se). A villa just outside the Porta del Popolo, Rome. It was founded by Cardinal Scipio Borghese, the nephew of Pius V. Its grounds are very extensive, having been enlarged by the addition of the Giustiniani Gardens. The villa contains many fine sculptures, Prince Borghese having founded a new museum here, the older one having been purchased by Napoleon I. and sent to the Louvre.

Villa do Conde (vēl'lä dō kōn'dā). A seaport in the province of Entre Douro e Minho, Portugal, situated on the Atlantic 18 miles north of Oporto. Population, 5,547.

Villaflor. See *Terceira, Duke of.*

Villafranca (vēl-lä-fräng'kä). A town in the province of Verona, Italy, 11 miles southwest of Verona. A treaty was signed here, July 11, 1859, between the emperors Francis Joseph of Austria and Napoleon III., ending the war of 1859. It was preliminary to the treaty of Zurich (which see), Nov., 1859. Pop., commune, 9,461.

Villa Franca (vēl'lä fräng'kä). A town on the southern coast of the island of St. Michael, Azores. Population, 7,527.

Village Coquette, The. A short comedy, with songs, by Charles Dickens, published in 1836.

Villagra (vēl-yä-grä'), or **Villagran** (vēl-yä-grän'), **Francisco de.** Born at Astorga, Leon, 1507: died at Concepcion, Chile, July 15, 1563. A Spanish soldier. He was prominent in the conquest of Chile 1540–46; was acting governor (1547–49) during Valdivia's absence; and, after the latter was killed by the Araucanians (Jan., 1554), succeeded him as governor *ad interim.* He immediately marched against the Indians, but was disastrously defeated at Mariguenu (Feb., 1554), and forced to abandon Concepcion, which was burned by the Indians. In 1555 he was more successful, relieving Imperial and Valdivia, which had been closely besieged, and carrying on a war of extermination in the south. In 1557 he surprised, defeated, and killed the celebrated chief Lautaro at Mataquito. His right to rule was contested, and on the arrival of the new governor, Hurtado de Mendoza, he was sent a prisoner to Peru: but was quickly released, went to Spain, and in 1561 returned to Chile as governor, ruling until his death. In 1562–63 he had to deal with a fresh uprising of the Araucanians, in which his son was killed.

Villalobos, Rui Lopez de. See *Lopez de Villalobos.*

Villa Ludovisi (vēl'lä lō-dō-vē'sē). A villa on the Via di S. Basilio, within the walls of Rome, erected in the early part of the 17th century by Cardinal Ludovisi. It has a fine collection of antique sculptures, including the Ludovisi Juno, which are to be transferred to a new building erected near by. Its grounds, formerly extensive, have been partly built over.

Villamanrique, Marquis of, Viceroy of Mexico. See *Zuñiga, Alonso Manrique de.*

Villa Medici (mā'dē-chē). A Roman villa built in 1540, south of the Pincio, for Cardinal Ricci da Montepulciano. About 1600 it came into the possession of the Medici family, and afterward into that of the grand dukes of Tuscany. Galileo was confined there 1630–33. The French Academy of Art, founded by Louis XIV., was transferred to it in 1801, and it has a fine collection of casts.

Villa Nazionale (nät-zē-ō-nä'le). The principal public park and promenade in Naples, formerly the Villa Reale (royal villa). It is an extension of the Chiaja from the Largo della Vittoria to the Piazza Umberto, about 200 feet wide and a mile long, laid out in 1780 (since enlarged) on the edge of the sea. The new aquarium, belonging to the zoölogical station, is about in the middle of the grounds, and was opened in 1874.

Villani (vēl-lä'nē), **Giovanni.** Born at Florence: died there of the plague, 1348. An Italian historian. He traveled in Italy, France, and Flanders, and held public offices in Florence. He wrote a "Chronicle of Florence," etc.

Villani, Matteo. Died about 1363. An Italian chronicler, brother of G. Villani whose "Chronicle" he continued.

Villanova de Portimão (vēl-lä-nō'vä de pōr-tē-mouñ'). A seaport in the province of Algarve, Portugal, situated on the southern coast 112 miles south-southeast of Lisbon. Population, 7,972.

Villanovanus, Arnaldus. See *Arnold of Villanova.*

Villanueva (vēl-yä-nwā'vä), **Joaquin Lorenzo.** Born at Jativa, Spain, Aug. 10, 1757: died at Dublin, March 26, 1837. A noted Spanish patriot, scholar, and poet. On the restoration of 1823, he fled to Great Britain.

Villa Pallavicini (vēl'lä päl-lä-vē-chē'nē). The residence of the Marchese Durazzo, at Pegli, Italy. It is famous for its elaborate decoration and its extensive gardens, which, with the luxuriance and variety of their subtropical vegetation, and their charming views over the Mediterranean, combine numerous statues, fountains, bridges, grottoes, a Pointed chapel, a triumphal arch with sculptures, a mosque, an obelisk, a Roman temple, and many other attractions. In its artificial type of beauty, the Villa Pallavicini is unsurpassed.

Villa Real (vēl'lä rā-äl'). [Pg., 'royal villa.'] A seaport in the province of Algarve, southeastern extremity of Portugal, on the Spanish frontier, at the mouth of the Guadiana. Population, 6,172.

Villa Real. A town in the province of Traz-os-Montes, Portugal, situated on the Corgo 50 miles east-northeast of Oporto. It was the scene of an outbreak of the Miguelists in 1823; and of the victory of Cazal over the insurgents in 1846. Population, 6,716.

Villareal (vēl-yä-rā-äl'). A town in the province of Castellon, Spain, south of Castellon. Population, 16,068.

Villaret de Joyeuse (vēl-lä-rā' dė zhwä-yėz'), called **Villaret-Joyeuse, Louis Thomas,** Count. Born in 1750: died at Venice, July 24, 1812. A French naval officer. He commanded a fleet which, while convoying grain-ships, engaged the English under Lord Howe, near Brest, May 28–June 1, 1794. In 1801–02 he commanded the naval forces in the Santo Domingo expedition (see *Leclerc*). From 1802 to 1809 he was governor of the islands of Martinique and St. Lucia, finally capitulating to the English. From 1811 he was governor of Venice.

Villari (vēl'lä-rē), **Pasquale.** Born at Naples, Oct. 3, 1827. An Italian author, professor at Florence 1866–1906. He has written a history of Savonarola ("Storia di Savonarola e de suoi tempi," 1859–61), one of Machiavelli and his times (1877–82), essays, and works on education, art, philosophy, Italian literature, etc.

Villa Rica (vēl'yä rē'kä). The first town founded in Mexico by Cortés, May, 1519. It was nominally founded on the present site of Vera Cruz, and was then known as Villa Rica de la Vera Cruz. A short time after the actual settlement was commenced farther north, on the harbor of Bernal. In 1525 the site was changed to a place on the Rio de la Antigua, and thenceforth the town was generally known as Vera Cruz. The final removal to the present site took place in 1599.

Villa Rica (vēl'yä rē'kä). A town in Paraguay, 95 miles (by railroad) east-southeast of Asuncion. Population, about 25,000.

Villars (vē-lär'), **Duc de (Claude Louis Hector).** Born at Moulins, France, May 8, 1653: died at Turin, June 17, 1734. A French marshal. He served under Turenne, Condé, and Luxembourg; filled various diplomatic missions; commanded in Germany in 1702; defeated Louis of Baden at Friedlingen Oct. 14, 1702; gained the victory of Hochstädt Sept. 20, 1703; subdued the Camisards in 1704; commanded in Germany and Italy 1705–08; was defeated at Malplaquet Sept. 11, 1709; defeated the Imperialists at Denain July 24, 1712; and gained various successes in 1713. He was a member of the council of regency under Louis XV., and commanded successfully in Lombardy in 1733–34.

Villaviciosa (vēl-yä-vē-thē-ō'sä). A village in the province of Guadalajara, Spain, 25 miles east-northeast of Guadalajara. Here, Dec. 10, 1710, the French under Vendôme defeated the Austrians under Starhemberg.

Villa-Viçosa (vēl'lä-vē-sō'sä). A town in the province of Alemtejo, Portugal, 24 miles west-southwest of Badajoz. Population, 7,222.

Villedieu (vēl-dyė'), **Madame de:** the pseudonym of **Marie Catherine Hortense Desjardins.** Born near Fougères in 1631: died there, Nov., 1683. A French writer. She had an adventurous life, and was the author of numerous works, among which are "Les désordres de l'amour," "Amours des grands hommes," "Mémoires du serail," "Le récit en prose et en vers des précieuses," etc.

Villefranche (vēl-frońsh'), It. **Villafranca** (vēl-lä-fräng'kä). A seaport in the department of Alpes-Maritimes, France, situated on the Gulf of Nice 3 miles northeast of Nice. Population, commune, 4,425.

Villefranche de Lauragais (vēl-frońsh' dė lō-rä-gā'). A town in the department of Haute-Garonne, France, 20 miles southeast of Toulouse. Population, commune, 2,347.

Villefranche de Rouergue (rō-ärg'). A town in the department of Aveyron, France, situated on the Aveyron 27 miles west of Rodez. It was a flourishing medieval town, and later a Huguenot center. It has a church of Notre Dame and a Carthusian convent. Population, commune, 8,352.

Villefranche-sur-Saône (-sür-sōn'). A town in the department of Rhône, France, situated near the Saône 17 miles north by west of Lyons. It was the capital of Beaujolais. Population, commune, 16,031.

Villegaignon (vēl-gā-nyôṅ'), **Chevalier de (Nicolas Durand).** Born in 1510: died near Nemours, Jan. 9, 1571. A French soldier. He served against the Turks and Algerians; was vice-admiral of Brittany; and in 1555 was given command of the expedition sent by Coligny to found a colony in Brazil. He sailed from Havre, July 12, with two ships, and in Nov. entered the Bay of Rio de Janeiro and occupied the island which is still known by his name, establishing friendly relations with the Indians. Coligny had intended the colony as a refuge for Protestants, but it was made up of different sects, including Catholics: quarrels arose, and Villegaignon, whose affiliations were doubtful, expelled the Calvinists. In 1559 he went to France, ostensibly for reinforcements, but never returned, and the colony was destroyed by the Portuguese in 1567 (see *Sá, Mem de*). Villegaignon published (in Latin) works on the wars in which he had been engaged, etc. Also written *Villegagnon.*

Villegaignon (vē-le-gän-yôn'), **Ilha de.** A small island in the harbor of Rio de Janeiro, fronting the city. It was occupied by the French who formed the first settlement on the bay. (See *Chevalier de Villegaignon,* above.) During the empire it was fortified, and it was a strongly contested point during the naval rebellion of 1893–94.

Villehardouin (vēl-är-dō-aṅ'), **Geoffroi de.** Born presumably on his ancestral estates near Troyes, Champagne, between 1150 and 1165: died probably in 1212. A French chronicler. The only thing known concerning him before the time of the fourth Crusade (1202) is that he bore the title of marshal of Champagne in 1191. When his liege lord Thibaut III. joined the Crusade preached in 1199, Villehardouin took service under him, and gained special reputation in negotiating with the Venetians for the transfer of the Crusaders by sea to the Holy Land. He followed the Crusade through all its disasters, and chronicled all the events of importance that extended over a period of 10 years (1198–1207). His "Chronique" is considered trustworthy from a historical point of view, but is more deserving still for its literary excellence, while being one of the oldest monuments in original French prose. The best edition of this "Chronique" was made by M. Natalis de Wailly under the title "La conquête de Constantinople, par Geoffroi de Villehardouin, texte original accompagné d'une traduction" (Paris, 1872).

Villela Barboza (vē-lā'lä bär-bō'zä), **Francisco,** Marquis of Paranaguá from 1825. Born at Rio de Janeiro, Nov. 20, 1769: died there, Sept. 11, 1846. A Brazilian politician of the conservative party. He was deputy to the Portuguese Cortes 1821–22, and during the reign of Pedro I. was repeatedly a member of the cabinet. The unpopular acts of the emperor, which led to his enforced abdication in 1831, were due to Barboza's advice. He was a poet of some repute.

Villèle (vē-lāl'), Comte **Jean Baptiste Séraphin Joseph de.** Born at Toulouse, France, Aug. 14, 1773: died there, March 13, 1854. A French statesman and financier. He served in early life in the navy; after the restoration was a leader of the ultra-royalists; entered the cabinet in 1820; became minister of finance in 1821; and was premier 1822–28.

Villemain (vēl-maṅ'), **Abel François.** Born at Paris, June 11, 1790: died there, May 8, 1870. A French writer. On graduating from the Lycée Louis-le-Grand, he studied law. In 1810 he was called to the chair of rhetoric at the Lycée Charlemagne, and from 1816 to 1826 filled the chair in French eloquence at the Sorbonne. His success as a teacher was such that his name was associated with those of Cousin and Guizot, thus forming the famous trio known as "les trois professeurs." He won his first laurels as a writer in successful competition before the French Academy for the prize offered for the best essay entitled "Éloge de Montaigne" (1812). He again took the prize in 1814 with his "Avantages et inconvénients de la critique," and in 1816 with his "Eloge de Montesquieu." The French Academy elected him a member in 1821. The success of his "Histoire de Cromwell" (1819) led him gradually into a political life, so that after 1836 he gave up teaching altogether. From 1839 to 1844 he was almost continuously minister of public instruction. Besides a couple of essays on Grecian themes, entitled "Lascaris, ou les Grecs du XV^e siècle" and "Essai sur l'état des Grecs depuis la conquête musulmane" (1825), Villemain wrote several shorter papers and articles that were ultimately published in book form: prominent among these writings stand his "Souvenirs contemporains d'histoire et de littérature" (1856). His reputation, however, rests more particularly on the following three great works: "Cours de littérature française, tableau du XVIII^e siècle," "Tableau de l'éloquence chrétienne au IV^e siècle," and, in a somewhat lesser degree, "Histoire de Grégoire VII."—this last-named being a posthumous publication (1873).

Villeneuve (vēl-nėv'). [F., 'new town.] A town in the canton of Vaud, Switzerland, situated at the head of Lake Geneva, 17 miles southeast of Lausanne. Population, 1,751.

Villeneuve, Pierre Charles Jean Baptiste Silvestre de. Born 1763: committed suicide 1806. A French admiral. He was made commander of the fleet destined to invade England in 1805, and was defeated by Nelson at Trafalgar, Oct. 21, 1805.

Villeneuve-lez-Avignon (vēl-nėv'lā-zä-vēn-yôn'). A town in the department of Gard, France, situated on the Rhone opposite Avignon. Population, commune, 2,890.

Villeneuve-sur-Lot (-sür-lō'). A town in the department of Lot-et-Garonne, France, situated on the Lot 16 miles north by east of Agen. It has remains of medieval ramparts, etc. Population, commune, 13,540.

Villeneuve-sur-Yonne (-sür-yon'), formerly **Villeneuve-le-Roi.** A town in the department of Yonne, France, situated on the Yonne 67 miles southeast of Paris. Population, commune, 4,666.

Villeroi (vēl-rwä'), **Duc de (François de Neufville).** Born April 7, 1644: died July 18, 1730. A French marshal, favorite of Louis XIV. with whom he was educated. He was commander-in-chief in the Low Countries in 1695; was defeated by Prince Eugene at Chiari Sept. 1, 1701; was surprised and taken prisoner by Eugene at Cremona Feb. 1, 1702; and was defeated at Ramillies May 23, 1706. He was a member of the council of regency under Louis XV.

Villeroi, Seigneur de (Nicolas de Neufville). Born 1542: died 1617. A French minister of state, author of "Mémoires d'état" (1622).

Villers-Cotterets (vē-lãr' kot-rā'). A town in the department of Aisne, France, 14 miles southwest of Soissons. It was the scene of a contest between the Allies and the French, June 28, 1815, in which the French were defeated. It was the birthplace of Dumas *père*. Population, commune, 5,381.

Villersexel. A small town in the department of Haute-Saône, France, situated on the Ognon 14 miles east-southeast of Vesoul. It was the scene of a battle (claimed as a French victory) between the French under Bourbaki and the Germans under Von Werder, Jan. 9, 1871.

Villers-sur-Mer (vē-lãr'sür-mãr'). A watering-place in the department of Calvados, France, on the English Channel 12 miles southwest of Le Havre.

Villette (vi-let'). A novel by Charlotte Brontë, published in 1853. In this she made use of an older story, "The Professor."

Villette (vēl-let'), **La.** A northeastern suburb of Paris.

Villiers (vil'yėrz), **Barbara,** Lady Castlemaine and Duchess of Cleveland. Born 1641: died 1709. A mistress of Charles II. of England, by whom she became the mother of the dukes of Cleveland, Grafton, and Northumberland.

Villiers, George, first Duke of Buckingham. Born at Brookesby, Leicestershire, England, Aug. 28, 1592: died at Portsmouth, Aug. 23, 1628. An English courtier and politician under James I. and Charles I.: created successively Viscount Villiers (1616), and earl (1617), marquis (1618), and duke of Buckingham (1623). He became privy councilor in 1617; accompanied Charles to Spain in 1623; was chief minister at court 1624–28; and was defeated by the French at the Isle of Rhé in 1627. He was assassinated by John Felton.

Villiers, George, second Duke of Buckingham. Born at London, Jan. 30, 1627: died at Kirkby Moorside, Yorkshire, April 17, 1688. An English politician, courtier, and writer: son of the first Duke of Buckingham. He was a privy councilor 1662–67; and organized the "Cabal" in 1670 (see *Cabal*). His collected works were published in 1704.

Villiers, George William Frederick, fourth Earl of Clarendon. Born at London, Jan. 12, 1800: died at London, June 27, 1870. An English statesman and diplomatist. He was minister to Spain 1833–39; lord privy seal 1839–41; chancellor of the duchy of Lancaster 1840–41; lord lieutenant of Ireland 1847–52; foreign secretary 1853–58; plenipotentiary at Paris in 1856; chancellor of the duchy of Lancaster 1864–65; and foreign secretary 1865–66 and 1868–70.

Villiers de L'Isle-Adam (vē-yā' dė lēl-ä-doṅ'), **Philippe de.** Born at Beauvais, France, in 1464: died in Malta in 1534. Grand master of the order of St. John of Jerusalem. He was elected grand master in 1521. In 1522, after a six months' siege, he was compelled to surrender the island of Rhodes, the seat of the order, to Solyman. In 1530 he secured from Charles V. the cession of the islands of Malta and Gozo, which became the new seat of the order.

Villon (vēl-lôṅ'), **François.** Born at Paris, 1431: died about 1484. One of the earliest French poets. Little is known of his life except what may be gathered from his own writings. Although of very humble extraction, he found means to acquire a good education. Beginning with his student days, he led throughout his whole life a wild Bohemian existence. Three times he appeared before the courts to answer serious charges (see the extract). The first time he was sentenced to be flogged. Between his first and second arrests he wrote "Le petit testament" (1456). For his second offense he was condemned to death: he owed his life, it is said, to one of the princesses of the royal household, to whom he had inscribed a poem, "Le dit de la naissance Marie." She was presumably the daughter of the duke Charles d'Orléans, himself a poet, who raised Villon to an honorable position. In 1461 he again was imprisoned. On regaining his liberty he composed his masterpiece, "Le grand testament," in which he incorporated a large number of his older ballads. Besides the works already named, Villon wrote several separate poems and a series of obscure slang rimes, "Le jargon."

François Villon, or Corbueil, or Corbier, or de Montcorbier, or des Loges, was certainly born at Paris in the year 1431. Of the date of his death nothing certain is known, some authorities extending his life towards the close of the century in order to adjust Rabelais' anecdotes of him, others supposing him to have died before the publication of the first edition of his works in 1489. That Villon was not his patronymic, whichsoever of his numerous aliases may really deserve that distinction, is certain. He was a citizen of Paris and a member of the university, having the status of *clerc*. But his youth was occupied in other matters than study. In 1455 he killed, apparently in self-defence, a priest named Philip Sermaise, fled from Paris, was condemned to banishment in default of appearance, and six months afterwards received letters of pardon. In 1456 a faithless mistress, Catherine de Vausselles, drew him into a second affray, in which he had the worst, and again he fled from Paris. During his absence a burglary committed in the capital put the police on the track of a gang of young good-for-nothings among whom Villon's name figured, and he was arrested, tried, tortured, and condemned to death. On appeal, however, the sentence was commuted to banishment. Four years after he was in prison at Meung, consigned thither by the Bishop of Orléans; but the king, Louis the Eleventh, set him free. Thenceforward nothing certain is known of him.

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Vilna, or **Wilna** (vil'nä). A government of West Russia, surrounded by the governments of Kovno, Vitebsk, Minsk, Grodno, and Suwalki. It exports timber, flax, etc. Area, 16,181 square miles. Population, 1,861,200.

Vilna, or **Wilna,** or **Wilno** (vil'nō). The capital of the government of Vilna, situated on the Vilia about lat. 54° 40′ N.: the ancient capital of Lithuania. It has a trade in timber and grain, and contains a Greek and a Roman Catholic cathedral and a ruined castle of the Jagellons. Formerly it had a university. Population, 162,633.

Vilyui. A range of mountains in Siberia, between the Lena and the Vilyui.

Vimeiro (vē-mā'rō). A place in the province of Estremadura, Portugal, 33 miles north by west of Lisbon. Here, Aug. 21, 1808, the British under Wellington defeated the French under Junot.

Vimeure (vē-mėr'), **Donatien Marie Joseph de,** Vicomte de Rochambeau. Born near Vendôme, April 7, 1750: killed at the battle of Leipsic, in Saxony, Oct. 18, 1813. A French general, son of the Comte de Rochambeau. He served with his father in North America, and in 1792 was made lieutenant-general and governor of the Leeward Islands, where he capitulated to the English March 22, 1794. In 1802 he was second in command in the French expedition against Santo Domingo, and after Leclerc's death (Dec. 2, 1802) succeeded him in the leadership. Closely besieged in Cape François, he abandoned it Nov. 30, 1803, and surrendered to the British admiral whose fleet was blockading the bay. He remained in captivity until 1811, and subsequently served under Napoleon.

Vimeure, Jean Baptiste Donatien de, Comte de Rochambeau. Born 1725: died 1807. A French marshal. He served in the War of the Austrian Succession and the Seven Years' War; became commander of the French forces in America in 1780; cooperated with Washington in the siege and capture of Yorktown in 1781; became a marshal in 1791; and was imprisoned in the Reign of Terror.

Viminal (vim'i-nal). [L. *Mons Viminalis.*] The northeasternmost of the group of the seven hills of ancient Rome, east of the Quirinal and north of the Esquiline. The baths of Diocletian lie below it to the north.

Vinaroz (vē-nä-rōth'). A seaport in the province of Castellon, Spain, situated on the Mediterranean 45 miles northeast of Castellon de la Plana. Here, Nov., 1810, the French under Musniers defeated the Spaniards. Population, 8,625.

Vincennes (vin-senz'; F. pron. vaṅ-sen'). A town in the department of Seine, France, about two miles east of the fortifications of Paris: noted for its castle. The castle is of medieval foundation, and was at once a royal residence and a fortress until the reign of Louis XV. It is now an armory and artillery station. The donjon is an imposing square tower, 170 feet high, with turrets at the angles. The beautiful chapel, begun in 1379, was finished by Henry II.: it possesses a picturesque façade, lofty vaulting, and beautiful glass. In the dungeons of the castle were confined Mirabeau and the Duc d'Enghien. Population, commune, 34,185.

Vincennes (vin-senz'). The capital of Knox County, Indiana, situated on the Wabash 103 miles southwest of Indianapolis: an important railroad center. It was settled by the French in 1702, and was the capital of Indiana Territory. Population, 14,895, (1910).

Vincennes (vaṅ-sen'), **Bois de.** [F., 'wood of Vincennes.'] A pleasure park near Paris, directly south of Vincennes.

Vincent (vin'sent), or **Vincentius** (vin-sen'shi-us), Saint. [Sp. *Vincente*, Pg. *Vicente*, It. *Vincenzio*, from LL. *Vincentius*, from *vincens*, conquering.] Martyred 304 A. D. A Spanish martyr, deacon of Saragossa.

Vincent de Paul (vaṅ-soṅ' dė pōl' or vin'sent dē pâl') or **de Paulo,** Saint. Born at Pouy, Gascony, France, April 24, 1576: died at St. Lazare, Paris, Sept. 27, 1660. The founder of the Lazarists, of the order of "Filles de la Charité," and of the Foundling Hospital, Paris. He was canonized in 1737.

Vincentio (vin-sen'shiō). 1. The reigning duke, a character in Shakspere's "Measure for Measure."—2. An old gentleman of Pisa, a character in Shakspere's "Taming of the Shrew."

Vinci (vin'chē), **Leonardo** (or **Lionardo**) **da.** Born at Vinci, near Empoli, Italy, 1452: died at Cloux, near Amboise, France, May 2, 1519. A famous Italian painter, architect, sculptor, scientist, engineer, mechanician, and musician. He was taken by his father to Verocchio about 1470, with whom he remained until he was past twenty, drawing, modeling, designing for architecture, and planning engineering schemes. His studio companions were Lorenzo di Credi and Perugino. He was in the Company of Painters in 1472, and received his first recorded commission in 1478. He seems to have gone to Milan about 1487, having prospered little at Florence. He returned to Florence in 1503; went to Milan again in 1506; and lived in Rome 1514–1515. He painted his famous Cenacolo, or Last Supper, on the wall of the refectory in the Convent of Santa Maria delle Grazie: it was finished in 1498. Owing to the dampness of the wall, it has been frequently repainted: the original sketches, however, still exist, and from a copy of it by Marco d'Oggione Raphael Morghen produced his celebrated engraving published in 1800. While living in Milan under the protection of Ludovico il Moro, he occupied himself with the colossal equestrian statue of Duke Francesco I., the model of which was exhibited in 1493 and demolished by the French in 1499. On his return to Florence he drew the cartoon from which Filippino painted the altarpiece of the monks of Servi. His principal work subsequently seems to have been in portraiture, and he did many portraits of women: the best-known is the "Mona Lisa" in the Louvre, Paris, completed about 1504. He was also commissioned to paint a wall of the council-hall at Florence, for which he made a cartoon corresponding to the great cartoon of Michelangelo. Both are now lost. He went to France in 1516, at the invitation of Francis I., and died there at the Château de Cloux. Among his works are "La belle Ferronnière," "The Virgin of the Rocks" (National Gallery, London, and another version at the Louvre), "St. John the Baptist" (Louvre), "St. Anne" (Louvre), and a cartoon of St. Anne in the Royal Academy, London. He wrote a celebrated treatise on painting, "Trattura della pittura," published in 1651. A portrait of him, by himself, is in the Royal Library, Turin.

Vincy (vin'si), **Rosamond.** One of the principal female characters in George Eliot's novel "Middlemarch." She marries Lydgate, a physician, and checkmates his endeavors after a higher career by her stubborn and selfish nature and narrow intellect. Her brother Frederick has been spoiled by the expectation of a fortune.

Vindelicia (vin-de-lish'i-ji). In ancient geography, a Roman province: also called Rhætia Secunda, and sometimes united with Rhætia. It was bounded by the Danube, the Inn (separating it from Noricum), and Rhætia. Its chief town was Augusta Vindelicorum. The early inhabitants were probably of Celtic origin. Vindelicia occupied in general the southern part of Baden, Wurtemberg, and Bavaria, and the northern part of Tyrol.

Vindhya (vind'yä) **Mountains.** A group of ranges of mountains and hills in central India, connecting at the extremities with the Eastern and Western Ghats, and forming the northern boundary of the Deccan.

Vineam Domini (vin'ē-am dom'i-nī). [L., 'the vineyard of the Lord': words occurring in the bull.] A bull issued by Pope Clement XI. against the Jansenists in 1705.

Vinegar Bible, The. An edition printed at the Clarendon Press, Oxford, in 1717, with the heading to Luke xx. as the "Parable of the *Vinegar*" instead of the "Parable of the *Vineyard*."

Vinegar Hill. A place in Ireland, 14 miles north of Wexford: a stronghold of the Irish insurgents in 1798. They were attacked by British troops and dispersed in June.

Vineland (vīn'land). A borough in Cumberland County, New Jersey, 33 miles south by east of Philadelphia. Fruit-raising is its principal industry. Population, 5,282, (1910).

Vinet (vē-nā'), **Alexandre Rodolphe.** Born near Lausanne, Switzerland, June 17, 1797: died at Clarens, Switzerland, May 4, 1847. A Swiss Protestant theologian and literary critic, professor in Basel (1819), and later (1837) in Lausanne. He was one of the leaders of the Free-church movement in Vaud. His works include "Chrestomathie française" (1829), "Discours sur quelques sujets religieux" (1831), "Études sur Pascal" (1848), "Études sur la littérature française aux XIXe siècle" (1849–51), "Théologie pastorale" (1850), "Histoire de la littérature française au XVIIIe siècle" (1851), "Homilétique" (1853), "Histoire de la

prédication parmi les Réformés de France au XVIIe siècle" (1860), "Moralistes des XVIe et XVIIe siècles" (1859), "Poëtes du siècle Louis XIV.," etc.

Vineta (vi-nē'tä). A medieval city on the site of the present Wollin, island of Wollin, Germany: an important Wendish commercial center about the 10th and 11th centuries.

Vineyard Sound (vin'yärd sound). A sea passage, southeast of Massachusetts, which separates Martha's Vineyard from the Elizabeth Islands. Width, 4–7 miles.

Vingt Ans Après (vaṅ toṅ zä-prā'). [F., 'Twenty Years After.'] A novel by Dumas *père*, published in 1845: a sequel to "Les trois mousquetaires." It was followed by "Dix ans plus tard, ou le vicomte de Bragelonne" (1848–50).

Vinland (vin'land). [Icel. *Vinland*, wine-land, from the grapes found by the discoverers.] The region in which a Norse settlement was probably made in North America about 1006. It has been identified with various regions on the coast from Labrador to New Jersey.

Vintschgau (vintsh'gou). See *Adige*.

Viola (vī'ō-lä). [L., 'a violet.'] **1.** The principal female character in Shakspere's "Twelfth Night." She is the sister of Sebastian, is shipwrecked on the coast of Illyria, and, disguised as Cesario, wins the heart of the duke.

2. The principal character in Fletcher's "Coxcomb."

Violet, Corporal or **Papa.** See *Corporal Violet*.

Violet-Crowned City. A name sometimes given to Athens.

Viollet-le-Duc (vyō-lā'lē-dük'), **Eugène Emmanuel.** Born at Paris, Jan. 27, 1814: died at Lausanne, Sept. 17, 1879. A French architect, archæologist, and writer on art. He was employed in the restoration of many medieval buildings in France, including Notre Dame in Paris and the cathedrals of Amiens and Laon. His works include "Dictionnaire de l'architecture française du XIe au XVIe siècle" (10 vols. 1854–69), "Essai sur l'architecture militaire au moyen âge" (1854), "Dictionnaire du mobilier français" (1855), "Description de Notre Dame de Paris" (1856), "Entretiens sur l'architecture" (1858), "Histoire d'une maison," "Histoire d'une forteresse," "Histoire de l'habitation humaine," "Histoire d'hôtel de ville et d'une cathédrale" (all 1873–75).

Vionville (vyôṅ-vēl'), or **Mars-la-Tour** (märs-lä-tör'), **Battle of.** A battle between the French and Germans, fought near the villages of Vionville and Mars-la-Tour, about 12 miles west of Metz, Aug. 16, 1870. The Germans (about 67,000) were commanded by Prince Frederick Charles; the French (120,000–138,000) by Marshal Bazaine. The result of the battle, which was one of the most fiercely contested and bloodiest of the century, was the preventing of the retreat of the French from Metz to Verdun. (See *Metz*.) The German loss in killed and wounded was about 16,000; the French loss in killed, wounded, and prisoners was about 17,000. The third Westphalian infantry regiment lost 49 officers and 1,736 men — the heaviest regimental loss of the war.

Viper (vī'pėr), **Doctor.** A character in Foote's play "The Capuchin": under this name he severely lashed an Irish clergyman named Jackson, in the pay of the Duchess of Kingston, as a revenge for the suppression of his play "The Trip to Calais" (which see).

Vique. See *Vich*.

Vira (vē'rä), or **Wavira** (wä-vē'rä). A Bantu tribe of the Belgian Kongo, at the north end of Lake Tanganyika. They produce iron, wooden articles, and baskets, which are sold to the people on the shore of the lake. The land is called Uvira.

Viracocha. See *Uiracocha*.

Viracocha, Temple of. A name often given to the temple of Cacha (which see).

Virchow (vēr'ċhō), **Rudolf.** Born at Schivelbein, Pomerania, Prussia, Oct. 13, 1821: died at Berlin, Sept. 5, 1902. A celebrated German anatomist, physiologist, and anthropologist, the founder of cellular pathology: professor at Würzburg 1849–56, and at Berlin 1856–1902. He was a member of the Prussian Landtag 1862–1902, and of the German Reichstag 1880–93, and one of the leaders of the Progressist and later of the German Liberal party. He published numerous technical works. He was one of the founders of the "Archiv für pathologische Anatomie und Physiologie."

Vire (vēr). [ML. *Vira*.] A river in Normandy, France, which flows into the English Channel 30 miles southeast of Cherbourg. Length, 80 miles.

Vire. A town in the department of Calvados, France, situated on the Vire 35 miles southwest of Caen. It has manufactures of woolen goods. Population, commune, 6,353.

Virgil. See *Vergil*.

Virgil, Polydore. See *Vergil*.

Virgilia (vėr-jil'i-ä). The wife of Coriolanus, in Shakspere's play "Coriolanus."

Virgin. See *Virgo*.

Virgin, The. See *Madonna*.

Virginia (vėr-jin'i-ä). [L., fem. of *Virginius*.] In Roman legend, the daughter of Virginius, a plebeian, who was slain by her father to keep her from the power of the decemvir Appius Claudius (449 B. C.). This act led to the overthrow of the decemvirate.

Virginia. A tragedy by Alfieri, printed in 1783. See *Appius and Virginia*.

Virginia. An asteroid (No. 50) discovered by Ferguson at Washington, Oct. 4, 1857.

Virginia. [Named from Queen Elizabeth, the "Virgin Queen."] One of the South Atlantic States of the United States of America, extending from lat. 36° 31′ to 39° 27′ N., and from long. 75° 13′ to 83° 37′ W. Capital, Richmond. It is bounded by West Virginia on the north and northwest, Maryland and the District of Columbia (separated by the Potomac) on the north and northeast, Chesapeake Bay and the Atlantic Ocean on the east, North Carolina and Tennessee on the south, and Kentucky on the west, and contains a small detached portion east of Chesapeake Bay. It is called the "Old Dominion" and the "Mother of Presidents." It is level in the southeast and mountainous in the northwest and west, and is traversed from northeast to southwest by the Blue Ridge and other ranges of the Appalachians (highest point, about 5,700 feet). It is sometimes divided into the physical regions Tidewater, Midland, Piedmont, Blue Ridge valley, and Appalachia. The principal river-systems are those of the Potomac (with the Shenandoah), Rappahannock, York, James, Roanoke, and Tennessee. Virginia is rich in agricultural and mineral resources; is the second State in the Union in the production of tobacco, and has also a large production of wheat, corn, vegetables, fruit, timber, coal and iron; has iron, coke, tobacco, leather, and other manufactures; and has various mineral springs and natural curiosities (as the Natural Bridge, Luray Caverns, etc.). It has 100 counties and several independent cities, sends 2 senators and 10 representatives to Congress, and has 12 electoral votes. It was the first of the original colonies, and one of the 13 original States, and was settled by the English at Jamestown in 1607. Among the early leaders were John Smith, Newport, Somers, Gates, and Delawarr. It was governed at first by the London Company. Negro slavery was introduced in 1619. It became a royal colony in 1624; was the scene of Bacon's rebellion in 1676; took part in the French and Indian war; took a prominent part in the events leading to the Revolution; ceded its territory beyond the Ohio in 1784; ratified the Constitution in 1788; was the leading State in influence in the early history of the country, furnishing four of the first five Presidents; seceded from the Union April 17, 1861; became the center of the Confederate States, and contained their capital; and was one of the chief seats of the war. Among the events of which it was the scene were the battle of Bull Run, Peninsular and Valley campaigns, second Bull Run campaign, Fredericksburg and Chancellorsville campaigns, Wilderness campaign, siege and capture of Richmond, and surrender of Lee's army. The State was readmitted to the Union in 1870. Area, 42,450 square miles. Population, 2,061,612, (1910).

Virginia, Army of. A Federal army in the Civil War, formed in Aug., 1862, out of the commands of Frémont, Banks, and McDowell. It was commanded by General Pope, and took part in the second Bull Run campaign, after which it was discontinued.

Virginia, University of. An institution of learning situated near Charlottesville, Virginia: chartered 1819. Its chief founder was Thomas Jefferson.

Virginia City (vėr-jin'i-ä sit'i). The capital of Madison County, Montana, situated on Alder Creek 60 miles southeast of Butte. It is a gold-mining center. Population, 467, (1910).

Virginia City, or **Virginia.** The capital of Storey County, Nevada, situated on the slope of Mount Davidson, about 6,200 feet above sea-level, in lat. 39° 17′ N. It is the fourth largest incorporated place in the State, and one of the richest mining centers in the world. It was built in 1859 over the Comstock Lode. Population, 2,244, (1910).

Virginians (vėr-jin'i-anz), **The.** A novel by Thackeray, published in 1857–59. The scene is laid in Virginia in the 18th century. It is a sequel to "Henry Esmond."

Virginia Plan, The. An outline plan of a constitution for the United States, presented to the Constitutional Convention of 1787 by Edmund Randolph of Virginia. It projected a national union differing radically from the old confederacy.

Virginia Resolutions, The. Resolutions prepared by James Madison, and passed by the Virginia legislature Dec., 1798, which declared the Alien and Sedition acts "palpable and alarming infractions of the Constitution."

Virgin (vėr'jin) **Islands.** A group of islands in the West Indies, east of Porto Rico. It comprises the British islands Tortola, Anegada, Virgin Gorda, etc. (forming part of the Leeward Islands Colony); the islands Culebra, Vieques, etc. (dependencies of Porto Rico); and the islands St. Croix, St. Thomas, and St. John. They were discovered by Columbus in Nov., 1493. Area of British islands, 58 square miles. Population of British islands, about 5,000.

Virginius (vėr-jin'i-us). In Roman legendary history, the father of Virginia. See *Virginia*.

Virginius. A tragedy by J. Sheridan Knowles, produced in 1820.

Virginius. An American vessel captured by the Spaniards in 1873 while engaged in filibustering. The captain and others were executed at Santiago de Cuba. The affair caused extreme tension between the American and Spanish governments. It ended in the payment of an indemnity by Spain.

Virgin Martyr, The. A tragedy by Massinger and Dekker, licensed in 1620, printed in 1622. It was revised in 1668 and 1715.

Virgin of the Rosary, The. A painting by Murillo, in the Royal Museum at Madrid. It is one of the best of Murillo's pictures. The heads of the Virgin and Child show typical Andalusian faces.

Virgin Queen. A name given to Queen Elizabeth of England.

Virgo (vėr'gō). [L., 'the virgin.'] An ancient constellation and sign of the zodiac. The figure represents a winged woman in a robe holding a spike of grain in her left hand. One of the stars was called Vindemiatrix, or by the Greeks Protrygeter — that is, precursor of the vintage. At the time when the zodiac seems to have been formed (2100 B. C.) this star would first be seen at Babylon before sunrise about Aug. 20, or, since there is some evidence that it was then brighter than it is now, perhaps a week earlier. This would seem too late for the vintage, so that perhaps this tradition is older than the zodiac. Virgo appears in the Egyptian zodiacs without wings, yet there seems no room to doubt that the figure was first meant for the winged Assyrian Astarte, especially as the sixth month in Akkadian is called the "Errand of Ishtar." The symbol of the zodiacal sign is ♍, where a resemblance to a wing may be seen. The constellation contains the white first-magnitude star Spica.

Viriathus (vi-rī'a-thus), or **Viriatus** (vi-rī'a-tus). Assassinated about 139 B. C. A Lusitanian shepherd who conducted a long and generally successful war against the Romans in the western part of the Spanish peninsula 149–139.

Viroconium. See *Uricomium*.

Virues (vē-rō-es'), **Cristóval de.** Born at Valencia, Spain, about 1550: died about 1610. A Spanish epic and dramatic poet, a friend of Lope de Vega. Five of his plays are extant.

He claims to have first divided Spanish dramas into three *jornadas* or acts, and Lope de Vega assents to the claim; but they were both mistaken, for we now know that such a division was made by Francisco de Avendaño not later than 1553, when Virues was but three years old. *Ticknor*, Span. Lit., II. 64.

Viscaino, Sebastian. See *Vizcaino*.

Vischer (fish'er), **Friedrich Theodor.** Born at Ludwigsburg, Würtemberg, June 30, 1807: died at Gmunden, Sept. 14, 1887. A German critic, professor at Tübingen. He was a member of the Frankfort Parliament of 1848. His chief work is "Aesthetik" (1847–58). His other works include "Über das Erhabene und Komische" (1837), "Kritische Gänge" (1844), etc.

Visconti (vis-kon'tē), **Ennio Quirino.** [From L. *Vicecomites*, viscount.] Born at Rome, Nov. 1, 1751: died Feb. 7, 1818. A celebrated Italian archæologist. He was conservator of the Capitoline Museum at Rome, and member of the provisional government at Rome. In 1799 he went to Paris, where in 1799 he was made custodian of the collections in the Louvre and professor of archæology. His chief work is "Iconographie grecque" (1808). His other works include the first volume of the "Iconographie romaine" (1817: completed by Mongez), "Museo Pio-Clementino" (1782–87), "Description des antiques du musée royal," etc.

Visconti, Filippo Maria. Died 1447. The last Duke of Milan of the Visconti house, son of G. G. Visconti.

Visconti, Gian Galeazzo. Died 1402. Grandnephew of Giovanni Visconti, and son of Galeazzo Visconti. He became duke of Milan in 1395; subdued a large part of northern and central Italy; and was a patron of literature and art.

Visconti, Giovanni. Died 1354. Lord of Milan. He annexed Genoa. His dominions were divided among his three nephews.

Visconti-Venosta (vis-kon'tē-vä-nōs'tä), Marquis **Emilio.** Born at Milan, Jan. 22, 1829. An Italian diplomatist and politician, minister of foreign affairs 1863–64, 1866–67, and 1869–76.

Vishnu (vish'nö). [Skt., 'The Worker'; from √ *vish*, work, be active, accomplish.] In later Hindu mythology, the second member of the trimurti or triad (Brahma, Vishnu, and Shiva): regarded as the preserver, while Brahma and Shiva are respectively the creator and the destroyer. Vishnu appears already in the Rigveda as a solar divinity. There his chief achievement is striding over the heavens in three steps, explained as designating the three daily stations of the sun in his rising, culmination, and setting, the conception out of which grew the legend of the Vamana, or dwarf incarnation of Vishnu. (See *Vamana*.) He is the companion of Indra in drinking the soma and in battling with Vritra. At times he appears as sent by Indra, and strengthened by him, while at others he gives Indra strength, especially by preparing the soma for him. Not at first included among the Adityas, or sons of Aditi (whose number in the Vedic period varies from six to eight), when their number is raised to twelve, representing the sun in the twelve months of the year, Vishnu receives the first place among them. It is in the Mahabharata and the Ramayana that he appears without this

solar character, and as gradually rising to his present supremacy as the most popular god of modern Hindu worship, while the Puranas represent the fully developed rivalry between Shiva and Vishnu and their worshipers, called respectively Shaivas and Vaishnavas. The most marked feature of the modern Vishnu is his incarnation in a portion of his essence on ten different occasions to deliver mankind from special dangers. These ten principal avatars ('descents,' 'incarnations') are (1) the Matsya, or 'fish'; (2) the Kurma, 'tortoise'; (3) the Varaha, 'boar'; (4) the Narasinha, 'man-lion'; (5) the Vamana, 'dwarf'; (6) Parashurama, or 'Rama with the ax'; (7) Ramachandra; (8) Krishna; (9) Buddha, by adopting whom the Brahmans apparently wished to effect a compromise between their own creed and Buddhism; and (10) Kalki, an incarnation, yet to come, in which Vishnu at the end of the four yugas or ages will destroy the wicked, and free the world from its enemies. (See the names.) These avatars some of the Puranas increase to 22 or 24. As in their treatment of the triad the modern Hindus elevate either Shiva or Vishnu to the supreme place, subordinating the other two, Vishnu is often identified with Narayana, the personified Purusha, or primeval living spirit, and is described as moving on the waters, and resting on Shesha, the serpent of infinity, while Brahma emerges from a lotus growing from his navel. His wife is Lakshmi or Shri, and his paradise Vaikuntha. He has a peculiar mark on his breast called Shrivatsa, and has a conch-shell, a discus, a club, a lotus, a bow, and a sword. Upon his wrist is the jewel Syamantaka, and on his breast the jewel Kaustubha. His vehicle is Garuda, who is half man, half bird (with the head, wings, talons, and beak of an eagle, and the body and limbs of a man), and whose face is white, wings red, and body golden. The Ganges issues from Vishnu's foot. He has slain countless demons, a number of whom are specified in various legends. He has a thousand names, all given in the Anushasana-parvan ('instruction-section') of the Mahabharata, with those of Shiva, which number 1,008. On Vishnu, see Muir's "Original Sanskrit Texts," IV. 63–298, and Monier-Williams's "Brahmanism and Hinduism," iii., v., and vi.

Vishnupurana (vish-nö-pö-rä′na). In Sanskrit literature, an important and typical Purana (see that word). It has been translated, with preface and many notes, by Wilson. A second edition of this translation has been greatly enriched by the further notes of Fitzedward Hall. It appears in Wilson's works, Vol. VI (London, 1864). Wilson's analysis of the Puranas in Vol. III, and his preface to the Vishnupurana, are the chief sources of information on the Puranas.

Visigoths (viz′i-goths). [From LL. **Visigothi*, *Visegothæ*, West Goths.] The individuals of the more westerly of the two great historical divisions of the Goths. See *Goths*. The Visigoths founded a monarchy which continued in southern France until 507, and in Spain until 711. Also called *West Goths*.

Vision of Don Roderick. A narrative poem by Sir Walter Scott, published in 1811.

Vision of Judgment. 1. A poem by Southey, published in 1821.—2. A burlesque of this poem by Lord Byron.

Vision of Ezekiel (e-zē′ki-el), **The.** God the Father, with the symbols of the four Evangelists: a small but impressive painting by Raphael, in the Galleria Pitti, Florence. The God-head is treated perhaps too much like a Jupiter, but the grouping is admirable.

Vision of Mirza (mėr′zä), **The.** An allegory by Addison, published in the "Spectator," No. 159. It is a vision of human life.

Vision of Piers Plowman (pērs plou′man). An allegorical and satirical poem by William Langland, begun about 1362, revised in 1377, and revised and enlarged until about 1393. It was very popular, as attested by its numerous MSS., and was printed in 1550, 1553, and 1561, in several editions. There have been several modern reprints, the most recent of which is that edited by Professor W. W. Skeat in 1887. This incorporates the collations of three MS. versions, of different dates, with notes. The book is really the "Vision of William concerning Piers Plowman," who is the subject, not the author. There are other visions incorporated, but this was the favorite character of Langland.

In the earlier part of the poem he is a blameless ploughman and a guide to men who are seeking the shrine of Truth, whilst in the latter part of it he is the blameless carpenter's son who alone can show us the Father. The ambiguity is surely not very great, and the reader who once apprehends this explanation will easily remember that the true Piers Plowman was certainly not a Middle-English author.

Skeat, Preface to Piers the Plowman, p. xxvii.

Vision of Sir Launfal (län′fal). A poem by James Russell Lowell, published in 1845.

Viso, Monte. See *Monte Viso*.

Vistula (vis′tū-lä). [F. *Vistule*, L. *Vistula*, G. *Weichsel*, Pol. *Wisła*.] A large river of northern Europe. It rises in Austrian Silesia in the Jablunka Mountains, forms part of the boundary between Austrian Silesia and Galicia on the one side and Prussian Silesia on the other; passes through Galicia, and forms part of the boundary between Galicia and Poland; traverses Poland; enters Prussia; separates near its mouth into the Vistula and Nogat; and then divides into the Danziger Vistula and the Elbinger Vistula, of which the former flows directly into the Gulf of Dantzic and the latter into the Frisches Haff. Its chief tributaries are the San, Pilica, Bug, and Brahe; the chief towns on its banks, Cracow, Warsaw, Plock, Thorn, and Dantzic. Length, about 650 miles; navigable for small vessels from Cracow, for large vessels from the mouth of the San.

The origin of the name of this river [Vistula] (Germ. Weichsel, Vixel, Slav. Visla, Lat. Vistula) unfortunately can hardly be ascertained with certainty. It is sometimes regarded as originally and thoroughly Teutonic, sometimes as Slavonic, sometimes also as Slavo-Teutonic (Müllenhoff, ii. 207; J. v. Fierlinger, K. Z., xxvii. 479). The last seems to be the most probable.

Schrader, Aryan Peoples (tr. by Jevons), p. 429.

Vistula Governments. The official name of Russian Poland.

Visurgis (vi-sėr′jis). The Latin name of the *Weser*.

Vitalians (vi-tā′li-ąnz). A band of pirates who infested the Baltic and North seas at the end of the 14th and the beginning of the 15th century.

Vitalis (vē-tä′lēs). Pseudonym of the Swedish poet Sjöberg.

Vitalis (vī-tā′lis). See *Ordericus*.

Vita Nuova (vē′tä nö-ō′vä). [It., 'The New Life.'] A work by Dante, probably finished in 1307.

Dante wrote in his early manhood the "Vita Nuova"—the New or the Early Life—connecting, with a narrative of aspiration towards Beatrice as the occasion of them, sonnets and canzoni, representing artificially, according to the manner of that time, various moods of love.

Morley, English Writers, III. 402.

Vitebsk (vē-tebsk′). 1. A government of western Russia, surrounded by the governments of Livonia, Pskoff, Smolensk, Moghileff, Minsk, Vilna, and Courland. Area, 16,983 square miles. Population, 1,800,900.—2. The capital of the government of Vitebsk, situated on the Düna in lat. 55° 15′ N. It has considerable trade. Population, 65,871.

Vitellius (vi-tel′i-us), **Aulus.** Born 15 A. D.: killed at Rome, Dec., 69 A. D. Roman emperor, a favorite of Tiberius, Caligula, Claudius, and Nero. He was appointed governor in Lower Germany by Galba in 68, and was proclaimed emperor by the army at the beginning of 69. His generals Cæcina and Valens defeated Otho; and he entered Rome in the middle of 69. His forces were defeated by those of Vespasian under Antonius Primus.

Viterbo (vē-ter′bō). [ML. *Viterbium, Biterum.*] A city of the province of Rome, Italy, 41 miles north-northwest of Rome. It has a noted cathedral, and was formerly a papal residence. In the neighborhood are mineral springs and Etruscan antiquities. Population, town, 17,342; commune, 21,292.

Viti (vē′tē), or **Maviti** (mä-vē′tē), also called **Mazitu** (mä-zē′tö). A tribe of marauders in East Africa, originally Zulus from the neighborhood of Sofala and Inhambane, who, about 1850, crossed the Zambesi and ravaged the region between the Rovuma and Rufiji rivers. Many settled finally southwest of Lake Nyassa, where they are called Mangoni (Livingstone, 1863). Others mixed with different tribes, especially with the Mahenge. Taking advantage of the fear inspired by the Maviti, other marauders, as the Wamuse and the Wangindo, took their name, costume, and manners in order to facilitate their depredations.

Viti Archipelago. See *Fiji Islands*.

Vitiges (vit′i-jēz). An East-Gothic king who reigned from 536 to about 540. He was taken captive to Constantinople by Belisarius.

Viti Levu (vē′tē lev′ö). The largest island of the Fiji group, and the most important in respect to population and fertility. Area, about 4,250 square miles. Pop., about 50,000.

Vitim (vē-tēm′). A river in Siberia which rises in Transbaikalia and joins the Lena about lat. 59° 50′ N. Length, about 1,400 miles.

Vitoria, or Vittoria (vē-tō′rē-ä). [ML. *Victoriacum, Victoria.*] The capital of the Basque province of Alava, Spain, situated on the Zadorra in lat. 42° 50′ N., long. 2° 43′ W. It is an important commercial and manufacturing town. A victory was gained there by the Allies under Wellington over the French under Joseph Bonaparte and Jourdan, June 21, 1813. Population, 30,591.

Vitoria, Duke of. A title of Espartero.

Vitré (vē-trā′). A town in the department of Ille-et-Vilaine, France, situated on the Vilaine 24 miles east of Rennes. It contains a castle, and a church of Notre Dame, and is noted for its old Breton aspect. Population, commune, 10,092.

Vitruvius Pollio (vi-trö′vi-us pol′i-ō), **Marcus:** called **Vitruvius.** Born at Verona. A famous Roman architect and engineer, military engineer under Cæsar and Augustus. His treatise on architecture, in ten books ("De architectura"), dedicated to Augustus, is the only surviving Roman treatise on the subject. He seems to have been an unsuccessful architect: his book, however, was well known to Pliny, and on it was based almost all the earlier theory and practice of Renaissance and pseudo-classical architecture.

Vitry-le-François (vē-trē′lė-froṅ-swä′). [See def.] A town in the department of Marne, France, situated on the Marne 20 miles southeast of Châlons-sur-Marne. It was founded by Francis I. Population, commune, 8,487.

Vittoria (Spain). See *Vitoria*.

Vittoria Colonna. See *Colonna*.

Vittoria Corombona. See *White Devil*.

Vittorio (vit-tō′rē-ō). A town in the province of Treviso, Italy, situated on the Meschio 38 miles north of Venice. It is composed of the two former towns Ceneda and Serravalle. Ceneda was an important place in the middle ages. It has various works of art. Population of Vittorio, commune, 18,969.

Vitus (vī′tus), Saint. A saint of the Roman church, a martyr under Diocletian. His festival is celebrated June 15. At Ulm and Ravensburg and other places in Germany it was believed in the 17th century that good health could be secured for a year by dancing before his image at his festival, and bringing gifts: hence it is said that St. Vitus's dance came to be confounded with chorea, a nervous disorder, and he was invoked against it.

Vitznau (vits′nou). A small village in the canton of Lucerne, Switzerland, situated on the Lake of Lucerne 9 miles east-southeast of Lucerne. It is a tourist center.

Vivarais (vē-vä-rā′). [L. *pagus Vivariensis.*] An ancient district in Languedoc, France, corresponding nearly to the modern department of Ardèche. Capital, Viviers.

Vivian (viv′i-ąn), or **Viviane,** or **Vivien.** In the Arthurian cycle of romance, an enchantress, the mistress of Merlin. She brought up Lancelot in her palace, which was situated in the midst of a magical lake: hence her name "the Lady of the Lake." Tennyson has used the subject of her subjugation of Merlin in his "Merlin and Vivien" in the "Idylls of the King."

At length this renowned magician [Merlin] disappeared entirely from England. His voice alone was heard in a forest, where he was enclosed in a bush of hawthorn: he had been entrapped in this awkward residence by means of a charm he had communicated to his mistress Vivian or Viviane, who, not believing in the spell, had tried it on her lover. The lady was sorry for the accident, but there was no extracting her admirer from his thorny coverture.

Dunlop, Hist. of Prose Fiction, I. 154.

It . . . seems evident that it is to the Hwimleian, or Chwilleian of Merlinus Sylvestris [the historical Merlin of Scotland], that we are to attribute the origin of Viviane of the romances of Chivalry, and who acts so conspicuous a part in those compositions, although it is true that there is not much resemblance betwixt the two names. But if we look into the poems of Merlin Sylvestris we shall find that the female personage of this name, which by the French romances might easily be modified into Viviane, is repeatedly referred to by the bard in his vaticinations. It also seems probable, as Chwilleian signifies a female who appears and disappears, and also as the word bears some resemblance in sound to Sibylla, that the bard, by a confusion of terms and ideas not uncommon in early writers, coined this name as an appellation for some imaginary character, and thus furnished the original of Viviane.

T. Price, Literary Remains, I. 144.

Vivian Grey. A novel by Disraeli, published in 1826–27.

Viviani (vē-vē-ä′nē), **Vincenzo.** Born at Florence, April 5, 1622: died Sept. 22, 1703. An Italian mathematician, a pupil of Galileo, and his companion during the last years of the great astronomer's life. His theoretical restoration of the lost books of Aristæus and of Apollonius of Perga on conic sections was verified by the discovery of the text.

Vivien de Saint-Martin (vē-vyaṅ′ dė san-märtaṅ′), **Louis.** Born at Saint Martin-de-Fontenay, May 17, 1802: died Jan. 3, 1897. A noted French geographer, one of the founders of the Geographical Society of Paris. He founded in 1852 the "Athenæum français," and edited "L'Annee geographique" 1867–76. He also wrote "Etude sur la géographie grecque et latine de l'Inde" (1858–60), "Le nord d'Afrique dans l'antiquité grecque et romaine" (1863), etc., and edited (1877–90) "Nouveau dictionnaire de geographie universelle."

Viviers (vē-vyā′). [ML. *Vivarias, Vivarium.*] A small town in the department of Ardèche, France, situated on the Rhone southeast of Privas.

Vivitao (vē-vē-tä′ō), or **Vavitau.** One of the principal islands of the Austral group, Pacific Ocean.

Vivonne (vē-von′), **Catherine de,** Marquise de Rambouillet. Born at Rome, 1588: died at Paris, 1665. A French social leader, celebrated for her influence on French literature and society through the reunions in her salon. See *Hôtel de Rambouillet* and *Arthénice*.

Vizagapatam (vē-zä′ga-pa-täm′). 1. A district in Madras, British India, intersected by lat. 18° N., long. 83° E. Area, 17,222 square miles. Population, 2,933,650.—2. A seaport, capital of the district of Vizagapatam, situated on the Bay of Bengal in lat. 17° 42′ N., long. 83° 18′ E. Population, 40,892.

Vizcaino (vēth-kä-ē′nō), **Sebastian.** Born at Huelva, Spain: died at Acapulco, Mexico, about 1615. A Spanish navigator. He commanded exploring expeditions from Acapulco to Lower California (1596–97), the Californian coast to lat. 43° (1602–03), and Manila and Japan (1611–14). In the last he carried Franciscan missionaries to Japan, and made the first attempt to establish commercial relations between that country and Spain. His reports have been repeatedly published. Also written *Viscaino*.

Vizcaya (vēth-kä′yä). A Spanish armored cruiser of 7,000 tons and a nominal speed of 20 knots. She was a sister ship of the Almirante Oquendo and the Infanta Maria Teresa. Under Captain Eulate she surrendered to the Iowa off Aserraderos, Santiago de Cuba, July 3, 1898.

Vizcaya. See *Biscay.*

Vlachs (vlaks). Same as *Wallachians.*

Vladikavkaz (vlä-dē-käv-käz′). The capital of the province of Terek, Caucasia, Russia, situated on the Terek, at the base of the Caucasus Mountains, about lat. 43° N. It is the terminus of the railway, a fortress, and an important center of transit trade. Population, 43,740.

Vladimir (vla′di-mir or vlä-dē′mir). **1.** A government of Russia, surrounded by the governments of Tver, Yaroslaff, Kostroma, Nijni-Novgorod, Tamboff, Ryazan, and Moscow. It comprises the greater part of the ancient principality of Vladimir. Area, 18,821 square miles. Population, 1,845,500. **2.** The capital of the government of Vladimir, situated on the Klyasma 110 miles east by north of Moscow. It contains two ancient cathedrals. That of the Assumption was rebuilt in the 13th century after destruction by the Tatars, and, though twice since restored, retains much of its old character and interest. It was until the middle of the 15th century the metropolitan church of Russia. It possesses rich silver shrines, tombs of princes and metropolitans, and many other historical relics. That of Dimitri of Solun is remarkable for the abundant sculpture, representing animals, birds, foliage, and the like, which adorns its walls of white sandstone. The great portal is one of the finest of its type.

Vladimir, Saint, "The Great." Died 1015. Grand Prince of Russia 980–1015. He extended the Russian dominions and promoted Christianity.

Vladimir, Principality of. A medieval principality, and at times a grand principality, in Russia. See *Suzdal.*

Vladimir Bay. An arm of the Sea of Japan, on the coast of the Maritime Province in Siberia.

Vladivostok (vlä-dē-vos-tok′). A seaport in the Maritime Province, Siberia, situated on the Golden Horn of the Gulf of Peter the Great (Sea of Japan), in lat. 43° 7′ N., long. 131° 53′ E. It has a fine harbor, is the chief Russian naval station on the Pacific, and is a terminus of the Trans-Siberian railway. It was founded in 1861. Population, 38,000.

Vlaenderen, or **Vlaanderen.** The Flemish name of Flanders.

Vlie (vlē). A sea passage or current between the North Sea and the Zuyder Zee, northeast of Vlieland and southwest of Terschelling.

Vlieland (vlē′länt). One of the Friesian Islands, belonging to the Netherlands, situated in the North Sea northeast of Texel. Length, 12 miles.

Vlissingen (vlis′sing-en), or **Vliessingen** (vlēs′sing-en). The Dutch name of Flushing.

Vogel (fō′gel), **Eduard.** Born at Krefeld, Germany, March 7, 1829: killed in Wadai, 1856. An African explorer. While in London as astronomer he was commissioned by the British government to supplement the explorations of Richardson and Barth in the Sudan (1853). After three years of successful exploration in the Sudan states around Lake Chad, where he met Barth, he fell a victim to the fanaticism of the Wadai people as he was attempting to reach the Nile basin. Only in 1873 was his fate ascertained by Nachtigal.

Vogelweide. See *Walther von der Vogelweide.*

Vogler (fō′gler), **Georg Joseph,** called **Abbé.** Born at Würzburg, Germany, June 15, 1749: died at Darmstadt, May 6, 1814. A German organist, composer, and writer on music: kapellmeister successively in Mannheim, Stockholm, and Darmstadt, and conductor of schools of music in those cities.

Vogt (fōkt), **Karl.** Born at Giessen, Germany, July 5, 1817: died at Geneva, Switzerland, May 5, 1895. A distinguished German naturalist. He studied at Giessen (under Liebig) and Bern, and later associated himself with Agassiz, taking an important part in the elaboration of the latter's great work on fishes. He was appointed professor of zoölogy at Giessen in 1847, but soon lost his chair for political reasons. In 1852 he became professor of geology at Geneva, and subsequently obtained the additional chair of zoölogy at the same institute. He conducted an expedition to the North Cape in 1861, and in 1878 entered the Swiss National Assembly. He was an extreme Darwinist and a zealous advocate of the doctrine of materialism. Among his works are "Im Gebirg und auf den Gletschern" (1843), "Lehrbuch der Geologie und Petrefaktenkunde" (1846), "Physiologische Briefe" (1845–46), "Ocean und Mittelmeer" (1848), "Tierstaaten" (1851), "Köhlerglaube und Wissenschaft" (1853–1855), "Säugetiere in Wort und Bild" (1883), "Praktische vergleichende Anatomie" with Emile Yung (1885–). His later works have been principally zoölogical.

Vogtland (fōkt′länt), or **Voigtland** (foikt′-länt). A region in Germany, immediately subject in the middle ages to the empire, and administered by officials called *vögte,* or bailiffs. It comprised parts of western Saxony, Reuss, Saxe-Altenburg, Saxe-Weimar, Upper Franconia, Bohemia, etc.—in general, the lands near the upper Elster and Saale.

Vogtland Switzerland. A picturesque region in the Vogtland, extending along the White Elster from Plauen northward to Greiz (or to Berga).

Vogüé (vō-gü-ā′), **Charles Jean Melchior,** Marquis **de.** Born at Paris, 1829. A French archæologist and diplomatist, ambassador at Constantinople and later at Vienna. He has published "Les églises de la Terre Sainte" (1860), "Inscriptions hébraïques de Jérusalem" (1864), "Le temple de Jérusalem," "Essai sur la topographie de la Ville Sainte" (1865), "L'Architecture dans la Syrie centrale" (1865), "Mélanges d'archéologie orientale" (1869), "Inscriptions sémitiques" (1869–77), and edited "Mémoires du Maréchal de Villars" (1884) and "Villars d'après sa correspondance et ses documents" (1888).

Vogüé, Eugène Marie Melchior, Vicomte **de.** Born at Nice, Feb. 25, 1848: died March 24, 1910. A French writer and diplomatist. He served during the Franco-Prussian war, was minister of foreign affairs in 1871, and was successively attached to the embassies and missions at Constantinople, in Egypt, and at St. Petersburg. He wrote a number of works of travel, etc., and "Le roman Russe" (1886), "Heures d'histoire" (1893), "Les morts qui parlent" (1899), etc.

Voigtland. See *Vogtland.*

Voirons (vwä-rôn′), **Les.** A mountain-range in the department of Haute-Savoie, France, 10 miles east of Geneva. Highest point, 4,875 feet.

Voiture (vwä-tür′), **Vincent.** Born at Amiens, France, 1598: died May 26, 1648. A French poet and man of letters, patronized at court. He is noted for his letters and for his short poems.

> There was, in the first place, the school of the côterie poets, who devoted themselves to producing vers de société, either for the ladies or for the great men of the period. The chief of this school was beyond all question Voiture. This admirable writer of prose and verse published absolutely nothing during his lifetime, though his work was in private the delight of the salons.
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> *Saintsbury,* French Lit., p. 275.

Vokes (vōks), **Rosina.** Born at London, 1858: died at Babbacombe, near Torquay, Jan. 27, 1894. An English actress. She first appeared in the English provinces in pantomime with her brother Fred and her sisters Victoria and Jessie. In 1870, with Fawdon Vokes, who assumed the name, they made a success in London as "the Vokes family." They were also very successful in America, where they appeared annually for many years. Rosina married Cecil Clay in 1876. She was remarkable for her fun, originality, and graceful dancing.

Volano (vo-lä′no). A village in Tyrol, situated on the Adige near Roveredo. Here, April 24, 1809, the Austrians under Chasteler defeated the French under Baraguay d'Hilliers. The French were driven out of southern Tyrol.

Volcæ (vol′sē). In ancient history, a people of Gaul, dwelling in Languedoc.

Volcan de Agua. See *Agua.*

Volcán de Fuego (vōl-kän′ dā fō-ā′gō). [Sp., 'fire volcano.'] An active volcano of Guatemala, 10 miles southwest of the city of Guatemala la Antigua. Height, about 12,500 feet.

Volcano (vol-kā′nō) **Islands.** A group of small islands in the Pacific, about lat. 25° N., long. 141° 20′ E.

Volga (vol′gä). [G. *Wolga.*] The chief river of Russia, and the longest river of Europe: the ancient Rha or Rhos, Hunnish Var. It rises in marshes of the Valdai plateau, government of Tver; traverses the governments of Tver, Yaroslav, Kostroma, Nijni-Novgorod, and Kazan; separates Simbirsk and Saratoff from Samara; and traverses Astrakhan. Its chief tributaries are the Mologa, Unsha, Vetluga, Kama, and Samara on the left, and the Oka and Sura on the right. The chief places on its banks are Tver, Yaroslav, Kostroma, Nijni-Novgorod, Kazan, Simbirsk, Samara, Saratoff, and Astrakhan. It divides into various branches, and flows into the Caspian Sea by a delta. It is of great importance as a medium of commerce. It is connected by a system of canals with the Baltic. Length, about 2,400 miles; navigable for the greater part of the distance.

Volhynia (vol-hin′i-ä). A government of Russia, bordering on Galicia (in Austria-Hungary) and on the governments of Lublin, Siedlce, Grodno, Minsk, Kieff, and Podolia. Capital, Zhitomir. The surface is hilly in the south, elsewhere flat. Area, 27,699 square miles. Population, 3,691,000.

Volhynia, Principality of. A medieval principality of western Russia, acquired by Lithuania under Gedimin (1315–40).

Volkmann (fōlk′män), **Alfred Wilhelm.** Born at Leipsic, July 1, 1801: died at Halle, April 21, 1877. A German physiologist, professor at Halle. His works include "Anatomia animalium" (1831–33), "Die Lehre vom leiblichen Leben" (1837), "Physiologische Untersuchungen im Gebiete der Optik" (1863–64).

Volkmann, Friedrich Robert. Born at Lommatzsch, Saxony, April 6, 1815: died at Pest, Oct. 30, 1883. A German-Hungarian composer. He went to Leipsic to study in 1836, and to Prague as teacher and composer in 1839; lived in Vienna 1854–58; and removed to Pest in 1858. Among his compositions are two symphonies in D minor and B flat, serenades for string orchestra, concertos for violoncello, a "Schlummerlied," etc., and much vocal and pianoforte music.

Vollon (vo-lôn′), **Antoine.** Born at Lyons, France, April 20, 1833: died at Paris, Aug. 27, 1900. A distinguished French landscape-, genre-, and flower-painter: a pupil of Ribot. Among his works are "Art and Gluttony" (1864), "Kitchen Interior" (1864, and another in 1865), "Curiosities," "Sea Fish," and "Old Fisherman" (Luxembourg), "The Kettle" (Lyons Museum), "Woman of Pollet at Dieppe" (1876).

Volney (vol′ni; F. pron. vōl-nā′), Comte **Constantin François de Chassebœuf de.** Born at Craon, France, Feb. 3, 1757: died at Paris, April 25, 1820. A French scholar and author. He traveled in Syria and Egypt 1783–87, and in the United States; was a member of the Constituent Assembly; and was made a count by Napoleon and a peer by Louis XVIII. His works include "Voyage en Égypte et en Syrie" (1787), "Considérations sur la guerre des Turcs avec les Russes" (1788), "Ruines, ou méditations sur les révolutions des empires" (1791), "Tableau du climat et du sol des États-Unis" (1803), "Recherches nouvelles sur l'histoire ancienne," etc.

Vologda (vō-log-dä′). **1.** A government of Russia, bordering on Siberia on the east, and surrounded on other sides by the governments of Perm, Vyatka, Kostroma, Yaroslav, Novgorod, Olonetz, and Archangel. Area, 155,265 square miles. Population, 1,565,800.—**2.** The capital of the government of Vologda, situated on the river Vologda about lat. 59° 20′ N., long. 40° E. It early became an important center of commerce: this it was especially from the founding of Archangel to the founding of St. Petersburg. Population, 29,800.

Volpone (vol-pō′ne), **or the Fox.** A comedy by Ben Jonson, played in 1605, printed in 1607.

> The central character [Volpone] long continued to express to the popular mind the incarnation of the most loathsome kind of hypocrite. In Queen Anne's reign Dr. Sacheverell could in his notorious sermon point an attack upon the principles of the Revolution by alluding to the Lord Treasurer Godolphin under his nickname of the Old Fox or Volpone.
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> *Ward,* Hist. Dram. Lit.

Volscian (vol′sian) **Mountains.** A group of mountains in Italy, southeast of Rome. They are west of the main chain of the Apennines, and south of the Alban Mountains. Height, about 5,000 feet.

Volscians (vol′sianz). An ancient Italian people who dwelt in the southern part of Latium: noted for their long wars against Rome. They were subdued by Rome in the last part of the 4th century B. C.

Volsk (vōlsk). A town in the government of Saratoff, Russia, situated on the Volga 65 miles northeast of Saratoff. Population, 29,800.

Volsunga Saga (vol′söng-gä sä′gä). [ON. *Völsungasaga.*] In Old Norse literature, the mythical history of the Volsungs and the Nibelungs. Its central hero is Sigurd the Volsung, the Siegfried of the "Nibelungenlied." Unlike the German version, the story has throughout a heathen character, and the gods in person enter into its action. It was probably written in Norway not long after the middle of the 13th century. Its material was taken in part from ancient popular legends, partly from old heroic poems, some of which are preserved in the Elder Edda. It, and not the "Nibelungenlied," is the principal source of Wagner's "Ring of the Nibelungs."

Volta (vol′tä). A small town in Italy, 13 miles north-northwest of Mantua. Here, July 26–27, 1848, the Austrians drove back the Sardinians.

Volta, Count **Alessandro.** Born at Como, Italy, Feb. 18, 1745: died there, March 5, 1827. A celebrated Italian physicist, famous for his researches and inventions in electricity: professor in Como and Pavia. He was made by Napoleon senator of Lombardy. He invented the electrophore, electroscope, condenser, and the voltaic pile (described 1800, and named from him).

Voltaire (vol-tär′): the assumed name of **François Marie Arouet** (ä-rō-ā′). Born at Paris, Nov. 21, 1694: died at Paris, May 30, 1778. A famous French writer. He took the name of Voltaire, the origin of which is still in dispute, in 1718, a short time after the performance of his tragedy "Œdipe." His father, a notary connected with the tribunal of the Châtelet, was a man of some wealth. Young Arouet was one of the most brilliant pupils of the Collège Louis-le-Grand (then in the hands of the Jesuits). Before he was out of college he began writing poetry. His wit, as well as the influence of his godfather, the Abbé de Châteauneuf, secured for him an introduction into the most aristocratic circles of Parisian society. But the freedom of his utterances soon brought him into trouble. Between 1716 and 1726 he was twice exiled from Paris, and twice thrown a prisoner into the Bastille, both for things that had been written by him and on mere suspicion, and always without a trial. His last imprisonment was due to his resenting an insult offered him by a dissolute young nobleman, the Chevalier de Rohan. He was soon liberated, however, and at once went to England, where he remained over two years (1726–29). Already a celebrated dramatic writer, owing to the success of "Œdipe," he increased his fame by the publication of his epic poem on Henry the Fourth, "La Henriade," the first complete edition of which was dedicated to the Queen of England. He returned to France in 1729, and won repeated successes both as a poet and a historian. In 1734 he took up his residence with the Marquise du Châtelet in the Château of Cirey in Lorraine, where he resided most of the time until that lady's death in 1749. It was during this period of his life that he became historiographer of France and "a gentleman of the king's bedchamber." He also had some intercourse with Pope

Benedict XIV., to whom he dedicated his tragedy "Mahomet." After Madame du Châtelet's death he returned to Paris, but soon left France for Prussia, where Frederick the Great, who had always admired him, had often requested him to take up his residence. There he remained from July, 1750, to March, 1753. Voltaire and Frederick, who had met almost as lovers, parted bitter enemies, and the great writer was arrested on his way through Frankfort, at the request of the king's representative, although not guilty, nor even accused, of offense, and was treated with harshness. During his stay in Berlin and Potsdam he had completed and published one of his most important works, "Le siècle de Louis XIV." His return to France was followed by a period of wandering caused by the refusal of the arbitrary government of Louis XV. to allow him to come to Paris. He finally settled in Geneva (1756), whence two years later he moved to Ferney, a large estate only a few miles distant, which he purchased, and where he spent the remainder of his life (1758–78). Much of his time was given to the defense and protection of the victims of religious intolerance and fanaticism. He thus spent about two years getting justice done to the family and memory of a Protestant, Jean Calas, who had been put to death upon a false accusation of killing one of his sons to prevent his turning Catholic. He was constantly at work, also, revising his formerly published writings, issuing numerous pamphlets, both in prose and verse, in favor of freedom of thought, and carrying on an extensive correspondence. Early in 1778, during the reign of Louis XVI., at the request of his friends he determined to visit Paris, where he was received with great enthusiasm. The fatigue of the journey and the excitement of his reception proved too much for his weakened frame, and he died at Paris, May 30, 1778. His most important works are: tragedies, "Œdipe," "Brutus," "Zaïre" (considered the best), "Mérope," "Mahomet," "Alzire," "Tancrède"; poems, "La Henriade," "Epître à Uranie," "La mort d'Adrienne Lecouvreur," "Discours sur l'homme," "La loi naturelle," "Le désastre de Lisbonne," "Le mondain," and the one which his admirers would prefer he had never written, "La Pucelle"; history, "Histoire de Charles XII.," "Essai sur les mœurs et l'esprit des nations," "Le siècle de Louis XIV.," "Histoire de Russie sous Pierre le Grand"; philosophy, "Dictionnaire philosophique"; literary criticism, "Commentaire sur Corneille"; fiction, "Candide," "La princesse de Babylone," "L'Ingénu," "L'Homme aux quarante écus," "Zadig"; miscellanies (which fill a very large number of volumes), "Lettres philosophiques," "Traité de la tolérance." His correspondence is considered as fine as that of Madame de Sévigné. The best editions of his works are the Edition de Kehl (Kehl, 1784 *et seq.*, 72 vols.), Beuchot's edition (Paris, 1829 *et seq.*, 72 vols.), and Moland's edition (Paris, Garnier, 1875 *et seq.*, 52 vols.). A selection of his works (8 volumes) was edited by Georges Bengesco, who is also the author of a bibliography of Voltaire's works, in 4 volumes.

Volterra (vol-ter'rä). A town in the province of Pisa, Italy, 35 miles southwest of Florence: the ancient Volaterræ. It contains a cathedral, a stately Romanesque structure, in the Pisan arcaded style, consecrated in 1120, and enlarged about a century later. The marble pulpit bears 12th-century scriptural reliefs, and rests on four granite columns, two of them with lions. There are some fine tombs, and paintings by several of the great masters, particularly a superb "Annunciation" by Signorelli. The Porta all' Arco is one of the original gates of the old Etruscan city. It is round-arched, 20 feet high and 12 wide, the outer arch formed of 19 enormous blocks of travertine assembled without cement, and bearing three curious heads in relief on the keystone and imposts. The gate-passage, 30 feet long, with grooves for portcullis, is Roman.

Volterra, Daniele da (Daniele Ricciarelli). Born at Volterra, Italy, 1509: died at Rome, April 4, 1566. An Italian painter and sculptor. His chief work is a "Descent from the Cross" (Rome).

Voltri (vol'trē). [L. *Veturium*, ML. *Vulturum*, *Vulturi*.] A seaport in the province of Genoa, Italy, situated on the Gulf of Genoa 9 miles west of Genoa. Here, in 1800, the Austrians defeated the French under Masséna. Population, commune, 14,719.

Volturno (vol-tör'nō). [L. *Vulturnus*.] A river in Italy which traverses Campania and flows into the Mediterranean 21 miles northwest of Naples. Length, about 95 miles. Near it Garibaldi defeated the Neapolitan troops Sept. 19 and 21, and Oct. 1, 1860.

Volumnia (vō-lum'ni-ä). The mother of Coriolanus, a character in Shakspere's play "Coriolanus."

Volunteer (vol-un-tēr'). A steel center-board sloop, built to defend the America's cup, challenged by the Thistle (Scotch cutter). She won the trial race with the Mayflower (Sept. 17, 1887), and both the cup races against the Thistle (Sept. 27 and 30). She was afterward remodeled into a schooner and called the Phœnix. She was originally designed by Edward Burgess for General J. C. Paine of Boston, and launched June 30, 1887. Her principal dimensions were: length over all, 106.23 feet; length, load water-line, 85.88 feet; beam, 23.2 feet; draught, 10 feet; displacement, 130 tons.

Völuspá. The principal poem of the Elder Edda. See *Edda*.

Von Arnim. See *Arnim*.

Vondel (von'del), **Joost van den.** Born at Cologne, Nov. 17, 1587: died at Amsterdam in 1679. A Dutch dramatist and poet: the greatest name in Dutch literature. His parents, who had fled to Cologne from Antwerp, removed to Amsterdam in 1597. After his father's death in 1608 he married, and kept the stocking-shop in which he had succeeded his father. This business was successfully continued long after he had acquired a literary reputation, but in 1657 the mismanagement of it by his eldest son led to bankruptcy. His own small fortune was sacrificed, and he was forced to accept a clerkship where from his seventieth to his eightieth year he labored for a pittance. In 1668, after he had been obliged to resign his position on account of the weakness of old age, he finally received a small state pension. His literary career was begun with the drama "Het Pascha" ("The Pascha"), produced in 1612 before the "Rhetorical Chamber," of which he was a member (the so-called Flemish Chamber of the Lavender Flower). In 1619, after the performance of the first of his biblical dramas, the tragedy "Hierusalem verwoest" ("Jerusalem Destroyed"), he went over to the Chamber of the Eglantine. His subsequent works are the tragedy "Palamedes," and "Amsterdaemsche Hecuba" ("The Amsterdam Hecuba": a free version of Seneca), both 1625; the tragedy (the greatest of his dramas) "Gysbrecht van Aemstel," 1637; "Maeghden" ("St. Ursula") and "Gebroeders" ("Brothers," i. e., the sons of Saul), both 1639; "Joseph in Dothan" and "Joseph in Egypten," both 1640; "Peter en Pauwels" ("Peter and Paul"), 1641; "Maria Stuart," 1646; "De Leeuwendalers" (a pastoral play in celebration of the peace of Westphalia) and "Salomon" ("Solomon"), both 1648; the choral drama "Lucifer," 1654; "Salmonens," 1657; "Jephtha," 1659; "Koning David in ballingschap" ("King David in Exile"), "Koning David herstelt" ("King David Restored"), and "Samson," all 1660; "Adonias" ("Adonis"), 1661; "Batavian Brothers," 1662; "Faeton" ("Phaëthon"), 1663; "Adam in ballingschap" ("Adam in Exile"), 1664; "Zungchin," 1666; and "Noah," 1667. He was also the author of translations from the classics (among them Vergil's "Æneid," 1660, and Ovid's "Metamorphoses," 1661), and of versions of classical originals (from Seneca, "Hippolytus," 1628; from Sophocles, the "Electra," 1638, "Koning Œdipus" ("Œdipus Tyrannus"), 1660, and "Hercules," 1663; from Euripides, "Iffigenie in Taurien" ("Iphigenia in Tauris"), 1666, and "Feniciaensche Iffigenie" ("The Phenician Iphigenia"), 1668). His literary works reflect clearly his own political and religious views. He was at the outset a supporter of the house of Orange, as is plainly visible in the "Pascha," from 1612. The action of the Synod of Dort, and the progress of Calvinism, brought about a revulsion, and the "Palamedes," with the subtitle of "Murdered Innocence," from 1625, represents under a thin disguise the trial of Olden-Barneveldt, and cost the poet a summons before the court at Amsterdam, and a fine of 300 gulden. In 1626 he wrote in popular verse against the Calvinistic zealots. In 1641 he joined the Roman Catholic Church, and subsequently wrote in praise of it. In this category of writings belong, among others, the didactic poems "Altaergeheimenissen" ("Mysteries of the Altar"), 1645; "Johannes de boetgezant" ("John the Evangelist"), 1662; "De heerlijkheid der kerke" ("The Glory of the Church"), 1663; and the tragedy of "Maria Stuart," already mentioned. The dramatic poem "Lucifer," the greatest of his works, is considered by many Dutch critics to be an allegorical account of the rise of the Netherlands against Philip of Spain. He has been called "the Dutch Shakspere." His collected works, together with a life of the poet, were published at Amsterdam, 1850–69, in 12 vols.

Von Martius. See *Martius*.

Voorhees (vōr'ēz), **Daniel Wolsey.** Born Sept. 26, 1827: died April 10, 1897. An American Democratic politician. He commenced the practice of law at Covington, Fountain County, Indiana, in 1851; was member of Congress from Indiana 1861–66 and 1869–1873; and was a United States senator from Indiana 1877–1897.

Voorne (vōr'ne). An island belonging to the province of South Holland, Netherlands, situated between the mouth of the Meuse and the Haring Vliet.

Vopiscus (vō-pis'kus), **Flavius.** Lived about the beginning of the 4th century A. D. A Roman historian, one of the writers of the "Augustan History."

Vorarlberg (fōr'ärl-berg). A land belonging to Austria-Hungary, and forming with Tyrol the administrative division of Tyrol and Vorarlberg. Capital, Bregenz. It is bounded by Lake Constance, Bavaria, Tyrol, Switzerland, and Liechtenstein. The surface is mountainous. It sends 4 members to the Reichsrat and has a Diet of 24 members. The inhabitants are German; the prevailing religion, Roman Catholic. Vorarlberg was transferred from Hither Austria to Tyrol in 1782. Area, 1,001 square miles. Pop., 145,794, (1910).

Vorderrhein (fōr'der-rin). [G., 'Hither Rhine.'] The northernmost of the two head streams of the Rhine, in the canton of Grisons, Switzerland.

Vöringsfos or **-foss** (vē'rings-fos). A celebrated waterfall in Norway, formed by the Björeia 64 miles east of Bergen. Height, 475 feet.

Voronezh (vō-rō'nezh), sometimes **Voronetz** (vō-rō'nets). 1. A government of Russia, surrounded by the governments of Orel, Tamboff, and Saratoff, the Province of the Don Cossacks, and Kharkoff and Kursk. Area, 25,443 square miles. Population, 3,215,100.—2. The capital of the government of Voronezh, situated on the river Voronezh about lat. 51° 40′ N. It is an important commercial center. Population, 87,700.

Vorparlament (fōr'pär-lä-ment'). A provisional assembly which met at Frankfort-on-the-Main, March 31–April 3, 1848, to prepare the way for a German parliament.

Vortigern (vôr'ti-gèrn). A British king, of the middle of the 5th century, who is said to have invited the Jutes to Britain to aid the Britons against the Picts.

Vortigern and Rowena. A play written in 1796 by William Henry Ireland, and assigned by him, with his other forgeries, to Shakspere.

Vos (vōs), **Martin de.** Born at Antwerp: died about 1604. A Flemish painter.

Vosges (vōzh), G. **Vogesen** (vō-gā'zen). [L. *Vosegus* or *Vogesus*.] A range of mountains in eastern France and western Germany, which forms in part the boundary between them. It extends from Belfort northward, parallel with the Rhine, and, including its continuation the Hardt, through Rhenish Bavaria, and is connected westward by the Monts Faucilles with the plateau of Langres. Highest point, the Ballon de Guebwiller (about 4,680 feet).

Vosges. A department of France, bounded by Meuse, Meurthe-et-Moselle, Alsace-Lorraine, Haute-Saône, and Haute-Marne. Capital, Épinal. It is traversed by the Vosges Mountains in the east and by the Monts Faucilles in the south. It has important forests, and manufactures of iron, cotton, etc. It was formed chiefly from part of Lorraine. Area, 2,303 square miles. Population, 429,812.

Voss (fos), **Johann Heinrich.** Born at Sommersdorf, Mecklenburg, Feb. 20, 1751: died at Heidelberg, March 29, 1826. A German poet. He studied first theology and then philology at Göttingen, where he was one of the founders of the poetic brotherhood, the so-called "Göttingen Hainbund." In 1778 he was appointed rector of the school at Otterndorf, which position he exchanged in 1782 for one at Eutin. On account of ill health he afterward gave this up, and in 1802 went to Jena, and in 1805 to Heidelberg, where he lived until his death. His principal original work is the idyl "Luise," published first in 1784 (in its complete form in 1795). His fame is based principally upon his translations of the classical writers, particularly of Homer: the Odyssey appeared in 1781; the Iliad, together with a revised version of the Odyssey, in 1793. He also translated Vergil in 1799, Horace and Hesiod in 1806, Theocritus and Bion and Moschus in 1808, Tibullus in 1810, and Aristophanes in 1821. He also translated, together with his sons Heinrich and Abraham, Shakspere's plays (1819–29). His complete poetical works were published at Leipsic in 1835.

Vossius (vosh'i-us), **Gerardus Johannes,** Latinized from **Vos** (vos), or **Voss** (vos). Born near Heidelberg, 1577: died at Amsterdam, March 17, 1649. A Dutch classical scholar, grammarian, and Protestant theologian: professor successively at Dort, Leyden, and Amsterdam. His works include "Grammatica Latina" (1607), "Etymologicum linguæ Latinæ" (1662), "Commentariorum rhetoricorum libri vi." (1606), "De historicis Græcis" (1624), "De historicis Latinis" (1627), "De theologia gentili" (1642), "Historiæ Pelagianæ" (1618).

Votan (vō-tän'). A hero-god of Indians of the Maya stock in southern Mexico and Guatemala. He is described in the "Book of Votan," a supposed book in the Tzendal language of Chiapas, of which only legendary fragments from after the conquest remain, and whose existence is very doubtful. Votan was descended from Chan, the serpent. He came from over the sea, introduced civilization into southern Mexico, and founded the "empire" of Xibalba, supposed by some to be Palenque. Then he disappeared, and was worshiped as a god the first year of the cycle of four in the Indian calendar of Chiapas.

Voulon (vō-lôn'). A village in the department of Vienne, France, south of Poitiers. Here (not at Vouillé), in 507, the Franks under Clovis defeated the West Goths under Alaric II.

Vox Clamantis (voks kla-man'tis). [L., 'the voice of one crying.'] An allegorical poem in Latin, by Gower.

Voyage autour de ma Chambre. ['Journey around my Room.'] A novel by Xavier de Maistre, published in 1794.

The "Voyage autour de ma Chambre" [of De Maistre] (readers may be informed or reminded) is a whimsical description of the author's meditations and experiences when confined to barracks for some military peccadillo. After a fashion, which has found endless imitators since, the prisoner contemplates the various objects in his room, spins little romances to himself about them and about his beloved Madame de Hautcastel, moralises on the faithfulness of his servant Joannetti, and so forth. The "Expédition Nocturne," a less popular sequel, is not very different in plan. *Saintsbury*, French Novelists, p. 144.

Voyages de Cyrus, Les. A work by the Chevalier Ramsay, the friend of Fénelon and tutor to the sons of the Pretender, first published in 1727. It was translated into English in 1730.

Voyer d'Argenson. See *Argenson*.

Vryburg (vrī'bèrg). The capital of British Bechuanaland, South Africa.

Vulcan (vul'kan). 1. In Roman mythology, the god of fire and the working of metals, and the patron of all handicraftsmen. Originally an independent deity, he became, with the advance of time, completely identified with the Greek Hephæstus. He was the son of Jupiter and Juno, or of Juno alone, and was born with deformed feet, though according to late myths his lameness came from his having been hurled down from heaven by Jupiter in a fit of anger. He was the divine artist, the creator of all that was beautiful as well as

of all that was mechanically wonderful in the abodes of the gods. On earth various volcanoes, as Lemnos and Etna, were held to be his workshops and the Cyclopes were his journeymen. He had the power of conferring life upon his creations, and was thus the author of Pandora, and of the golden dogs of Alcinous. In art he was represented as a bearded man, usually with the short sleeveless or one-sleeved tunic of the workman, with a conical cap, holding hammer and tongs or other attributes of the smith, and sometimes with indication of his lameness. When Jupiter conceived Minerva in his head, the goddess was delivered full-armed upon the stroke of an ax in the hands of Vulcan.

2. A hypothetical planet between the sun and the planet Mercury. An object supposed to be a planet was seen crossing the sun's disk on March 26, 1859. The period of revolution assigned to it was something over 19 days, and its distance from the sun was estimated at about 13,000,000 miles. The existence of Vulcan, however, has not been confirmed (may, indeed, be said to have been practically disproved) by subsequent careful observations.

Vulcanalia (vul-kạ-nā′li-ạ). An ancient Roman festival in honor of Vulcan, celebrated on Aug. 23 with games in the Flaminian circus, near the temple of the god, and with sacrifices of fishes. As part of the observance on this day, work was begun by lamp-light in honor of the fire-god.

Vulcan Pass. A pass in the Carpathians, between Transylvania and Rumania, about lat. 45° 25′ N., long. 23° 17′ E.

Vulgar Errors. See *Pseudodoxia Epidemica.*

Vulgate (vul′gāt). [ML. *Vulgata*, sc. *editio* or *versio*, 'the published' (i. e. 'commonly circulated') 'edition' or 'version.'] The Latin version of the Scriptures accepted as the authorized version of the Roman Catholic Church. It was prepared by Jerome about the close of the 4th century, partly by translation from the original, partly by revision of prior Latin versions. It gradually came into general use between the 6th and the 9th century. The Anglo-Saxon translations were made from it, and also Wyclif's English version, while other English versions from Tyndale's onward have been much influenced by it. The Vulgate was the first book printed (about 1455). The Council of Trent ordered that the "old and vulgate edition," approved by the "usage of so many ages," should be the only Latin version used in "public lectures, disputations, sermons, and expositions." Authorized editions were afterward published under Sixtus V. in 1590 and Clement VIII. in 1592-93. The latter, or Clementine edition, is at present the accepted standard of the Roman Catholic Church, and is the basis of the Douay Bible. In 1907 Pope Pius X. intrusted to the Benedictine Order the task of preparing for a revision of the Vulgate. The religious terminology of the languages of western Europe has been in great part derived from or influenced by the Vulgate.

This Vulgate or received version (the word *vulgate* means 'currently received'), as it actually existed in the Middle Ages and at the time of the Reformation, was not the pure text of Jerome, but was Jerome's version considerably modified by things which had been carried over from the older Latin translations taken from the Greek.

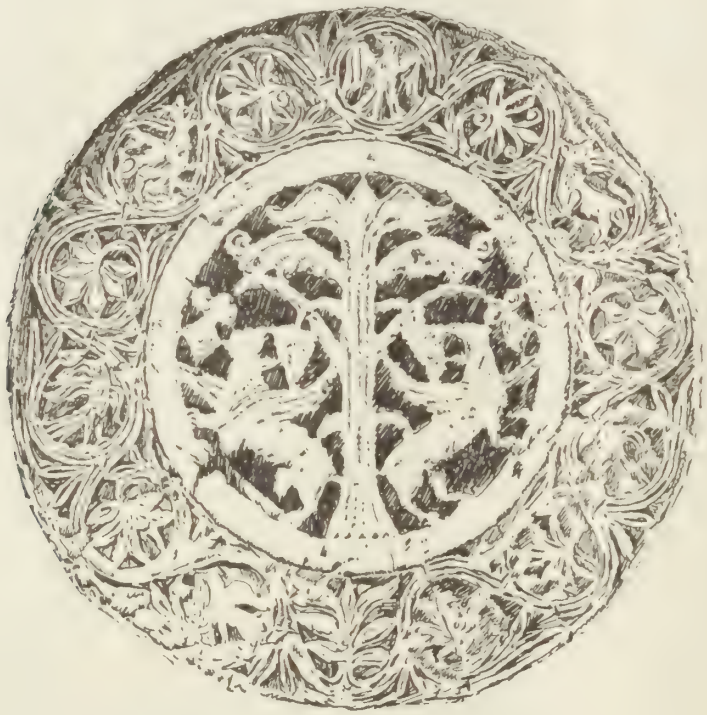
W. R. Smith, Old Testament in the Jewish Ch., p. 36.

Vulture, Monte. See *Monte Vulture.*

Vulturnus (vul-tėr′nus). The Roman name of the Volturno.

Vyatka, or **Viatka** (vē-ät′kä). **1**, A government of Russia. Area, 59,329 square miles. Population, 3,616,000.—**2**, The capital of the government of Vyatka, situated on the river Vyatka near long. 50° E. Pop., about 27,000.

Vyatka, Principality of. A republican principality in northern Russia, colonized from Novgorod at the end of the 12th century. It existed till 1489.



Waadt. The German name of Vaud.

Waal (wäl). The southern arm of the Rhine, in Gelderland and South Holland, Netherlands. It separates from the other branch about 10 miles southeast of Arnheim, taking about two thirds of the entire stream; and unites with the Meuse and flows on as the Merwede and Old Meuse.

Wabash (wâ'bash). The capital of Wabash County, Indiana, situated on the Wabash 75 miles north-northeast of Indianapolis. Population, 8,687, (1910).

Wabash. A river which rises in Mercer County, Ohio, flows west and southwest through Indiana, forms part of the boundary between Indiana and Illinois, and joins the Ohio at the union of Indiana, Illinois, and Kentucky. Its chief tributary is the White River. On its banks are Logansport, Lafayette, Terre Haute, and Vincennes. Length, about 550 miles.

Wace (wäs), or **Eustace,** erroneously called **Robert.** Born in the island of Jersey about 1124: died about 1174. An Anglo-Norman poet. He received a prebend at Bayeux under Henry II., and was attached to the Anglo-Norman court. He wrote two poetical romances: "Roman de Brut," and "Roman de Rou," or "Romance of Rollo," which was a poetical version of the story of the Norman conquest by William of Poitiers, chaplain to William the Conqueror. Wace made some additions, including a third part. See *Brut* and *Roman de Brut.*

Wacht am Rhein (väċht äm rīn), **Die.** ['The Watch on the Rhine.'] A German popular song, words by Schneckenburger (1840), music by Karl Wilhelm (1854). It enjoyed great vogue in the war of 1870–71, becoming a national song. Other composers also wrote music for it.

Wachtel (väċh'tel), **Theodor.** Born at Hamburg, March 10, 1823: died at Berlin, Nov. 14, 1893. A German tenor singer. He was a groom and driver for his father, who kept a livery-stable. He first sang in England in 1862, came to the United States in 1871 and 1875. He was noted for his high C, which he sang as a chest note, and not in falsetto.

Wächter (väċh'ter), **Georg Philip Ludwig Leonhardt.** Born at Ülzen, Nov. 25, 1762: died Feb. 11, 1837. A German writer. His pseudonym was Veit Weber. He published "Sagen der Vorzeit" (1787–99), "Historien" (1794), "Wilhelm Tell," a tragedy, etc.

Wachusett (wâ-chū'set), **Mount.** An isolated mountain in Princeton, Massachusetts, 16 miles north by west of Worcester. Height, 2,108 feet.

Wackles (wak'lz), **Mrs.** and the **Misses.** Characters in Dickens's novel "The Old Curiosity Shop."

Waco (wā'kō). The capital of McLennan County, Texas, situated on the Brazos 93 miles north-northeast of Austin. It has varied manufactures. Population, 26,425, (1910).

Wadai (wä-dī'). A former Mohammedan kingdom of the eastern Sudan, Africa, between lat. 8° 20′ and 18° 20′ N., bordering on Kanem and Baghirmi in the west, on Tibbuland in the north, on Darfur in the east, and on Dar Runga (its tributary) in the south. Capital, Abeshr. Area, about 170,000 square miles. Population, about 2,000,000. In 1903 it became a French protectorate. The country is generally an arid sandy plain, where the camel and the ostrich thrive: only in the southern and eastern parts can it be called tolerably fertile. The Arabs and Fulahs, though numerous, are not dominant. The kingdom belonged to the negro tribe of Maba, which, under Abd-el-Kerim, introduced Islam about 1635. Life and property were unsafe until Sultan Ali established some order (since 1859). The chief exports are ivory and feathers.

Wadan (wä-dän'). The chief town of Adrar, in the western part of the Sahara.

Waddington (wod'ing-ton; F. pron. vä-daṅ-tôṅ'), **William Henry.** Born at St.-Remi, Eure-et-Loire, France, Dec. 11, 1826: died Jan. 13, 1894. A French statesman and archæologist. He entered the National Assembly in 1871, and the Senate in 1876; was minister of public instruction in 1873 and 1876–77; was minister of foreign affairs 1877–79; and was French plenipotentiary at the Congress of Berlin 1878, premier Feb.–Dec., 1879, and ambassador to Great Britain 1883–93. He wrote memoirs of an archæological journey to Asia Minor, "Mélanges de numismatique et de philologie" (1861), "Voyage archéologique en Grèce et en Asie Mineure" (1868–77).

Wade (wād), **Benjamin Franklin.** Born near Springfield, Mass., Oct. 27, 1800: died at Jefferson, Ohio, March 2, 1878. An American lawyer and statesman. He was Whig and later Republican United States senator from Ohio 1851–69; was an anti-slavery leader; opposed the Kansas-Nebraska Bill, etc.; and favored the Homestead Bill, confiscation in the war, and emancipation. He was acting Vice-President under Johnson, and commissioner to Santo Domingo in 1871.

Wadelai (wä-de-lī'). A town in the Uganda Protectorate, on the Nile north of Albert Nyanza. It was a main station of Emin Pasha.

Wadham (wod'am) **College.** A college of Oxford University, founded in 1612 by Nicholas Wadham. The chapel, despite its date, is built in the Perpendicular style: it possesses good glass. The gate-tower and the framed wooden ceiling of the hall are also noteworthy.

Wadidikimo (wä-dē-dē-kē'mō). See *Pygmies.*

Wadman (wod'man), **Widow.** A character in Sterne's "Tristram Shandy." She has a tender feeling for Uncle Toby, and the scene where among other encouragements she approaches her face nearer and nearer to his, that he may extract a suppositious something from her eye, is often referred to.

Wadsworth (wodz'wėrth), **James Samuel.** Born at Geneseo, N.Y., Oct. 30, 1807: died near Chancellorsville, Va., May 8, 1864. An American general. He was a member of the peace conference in 1861; served in the first battle of Bull Run in 1861; was made brigadier-general in 1861; became military governor of Washington in 1862; was distinguished as a division commander at Fredericksburg and Gettysburg; was sent on a tour of special service in the South and West in 1864; and was mortally wounded at the battle of the Wilderness, May 6, 1864.

Wadsworth, Peleg. Born at Duxbury, Mass., 1748: died at Hiram, Maine, Nov. 18, 1829. An American general in the Revolutionary War. He served in the Penobscot expedition in 1779, and was member of Congress from the Maine district of Massachusetts 1793–1807.

Wady-Halfa (wä'dē-häl'fä). A locality at the second cataract of the Nile, often regarded as the southern limit of Egypt. It contains important inscriptions.

Waesland (wäs'länt). A well-cultivated district in the province of East Flanders, Belgium, lying north and west of the Schelde and northeast of Ghent.

Wafer (wā'fėr), **Lionel.** Born in Wales (?) about 1640: died at London after 1700. A British surgeon and traveler. After making several voyages to the East Indies, he settled in Jamaica, and in 1679 joined the buccaneers. He was with Dampier on the Isthmus of Panama in 1680, and on account of a quarrel was left among the Indians, living with them until 1681. In 1688–90 he was in North America. He published "A New Voyage and Description of the Isthmus of America" (1699: French, German, and Swedish translations). It is the first good English description of the Isthmus, and is important in connection with the history of the buccaneers.

Waghäusel (väg'hoi-zel). A village in Baden, in the neighborhood of Karlsruhe. Here, June 21, 1849, the Prussians defeated the Baden insurgents.

Wagner. Faust's famulus, a pedant, in Goethe's "Faust." He is also introduced in Marlowe's "Dr. Faustus," with some of the same characteristics.

According to Hinrichs, Faust represents Philosophy, and Wagner Empiricism. Duntzer calls the latter "the representative of dead pedantry, of knowledge mechanically acquired"; while other critics consider that he symbolizes the Philistine element in German life,—the hopelessly material, prosaic, and commonplace.

Taylor, Notes to Faust.

Wagner (väg'ner), **Adolf Heinrich Gotthilf.** Born at Erlangen, Bavaria, March 25, 1835. A German political economist, son of Rudolf Wagner: professor at Berlin from 1870. He is noted for his works on finance, and as an advocate of the "socialism of the chair."

Wagner, Moritz. Born at Bayreuth, Bavaria, Oct. 3, 1813: died at Munich, 1887. A German traveler, naturalist, and geographer: brother of Rudolf Wagner. He traveled in Algeria 1836–38; in the Black Sea regions, the Caucasus, Kurdistan, Armenia, and Persia 1842–45; in North America 1852–55; and in Panama and Ecuador 1857–59. His works include "Reisen in Algier" (1841), "Der Kaukasus" (1847), "Reise nach Kolchis" (1850), "Reise nach dem Ararat, etc." (1850), "Reise nach Persien, etc." (1852), "Naturwissenschaftliche Reisen im tropischen Amerika" (1870), and "Die darwinische Theorie" (1868) and other works on evolution. He wrote, with Scherzer, "Reisen in Nordamerika" (1854) and "Die Republik Costa-Rica" (1856).

Wagner, Richard. See *Wagner, Wilhelm Richard.*

Wagner, Rudolf. Born at Bayreuth, Bavaria, June 30, 1805: died at Göttingen, May 13, 1864. A noted German physiologist, comparative anatomist, and anthropologist: professor at Erlangen 1832–40, and at Göttingen from 1840. Among his works are "Lehrbuch der vergleichenden Anatomie" (1834–35), "Icones physiologicæ" (1839–40), "Lehrbuch der Physiologie" (1839), "Handatlas der vergleichenden Anatomie" (1841), "Handwörterbuch der Physiologie" (1842–53), "Neurologische Untersuchungen" (1854), "Der Kampf um die Seele" (1857), "Vorstudien" on the brain (1860–62).

Wagner, Rudolf Johannes von. Born at Leipsic, Feb. 13, 1822: died at Würzburg, Oct. 4, 1880. A German chemist and technologist. He wrote "Lehrbuch der Chemie," "Handbuch der chemischen Technologie," "Theorie und Praxis der Gewerbe," "Die chemische Fabrikindustrie," etc.

Wagner, Wilhelm Richard. Born at Leipsic, May 22, 1813: died at Venice, Feb. 13, 1883. A celebrated German operatic composer and poet. His father, who was a clerk to the police-courts of Leipsic, died a few months after his birth, and his mother married Ludwig Geyer and removed to Dresden. He was educated at Dresden and Leipsic; matriculated at the University of Leipsic in 1831; and studied music at Leipsic. At this time he had a great enthusiasm for Beethoven. He was chorus-master at Wurzburg in 1833, in the theater where his elder brother Albert was actor and stage manager; music director at Magdeburg 1834–36; conductor at Konigsberg in 1836, when he married Fraulein Planer; music director at Riga 1837–39; and lived in Paris 1839–42, where he struggled in vain to obtain a footing in some theater, and even offered himself as chorus singer ("choriste"). He, however, studied and wrote constantly, and finished his "Faust" overture in 1840, though it was not published till 1855: this is his first markedly original performance. In 1841 he composed his "Fliegende Holländer," and endeavored unsuccessfully to get his "Rienzi" produced at Paris. About this time the "Volksbuch" of the Tannhauser legend came into his possession, and he was struck with its possibilities. From this he was led to study the poems of Wolfram von Eschenbach and the "Lohengrin." He wrote the first sketches for his "Tannhauser" in 1842. "Rienzi" was produced at Dresden in 1842, and was a success. The next year "Der Fliegende Holländer" was produced there, with Madame Schroder-Devrient as Senta. He was appointed court kapellmeister at Dresden in 1843, where he remained for seven years. "Tannhauser" was produced there in 1845, and was a comparative failure. He got into pecuniary difficulties, and his arrest was ordered for alleged participation in the revolutionary movements of 1849; but, with the assistance of Liszt, he escaped to Paris. He lived chiefly at Zurich until 1859; and was in London in 1855 and in Paris 1859–61. Ludwig II., king of Bavaria, sent for him to return to Germany in 1861, and from this time his life was comparatively free from struggle. He settled at Munich in 1864, and lived near Lucerne from 1866 till 1872. In 1870 he married Cosima, the daughter of Liszt; and settled at Bayreuth in 1872. His theater was founded there in 1872, and completed in 1876. The first performance in it was the "Nibelungen" tetralogy, and in 1882 "Parsifal" was produced there. He went to London in 1877, but, his health beginning to give way, he went to Venice, where he died. He was buried in the grounds of "Wahnfried," his own house at Bayreuth. Among the many characteristics of his art theory are these: the choice of a general subject in which the mythical and heroic elements are prominent; the amalgamation of poetry, music, action, and scenic effect into the most intimate union as equally important cooperating elements; the desertion of the conventionalities of the common Italian opera, especially of its sharply defined and contrasted movements and its tendency to display of mere virtuosity; the abundant use of leading motives as a means to continuous and reiterated emotional effect; the elaboration of the orchestral parts, so that in them is furnished an unbroken presentation of or commentary on the entire plot; and the free use of new and remarkable means of effect, both scenic and instrumental. The Wagnerian ideal is often called (sometimes derisively) "the music of the future," from the title of one of Wagner's essays. While Wagnerism is best exemplified in the great dramas of Wagner himself, its qualities may be seen more or less in almost all the dramatic music of the last half of this century. His works include the operas "Rienzi" (1842), "Der Fliegende Holländer" ("The Flying Dutchman," 1843), "Tannhäuser" (first performed in 1845), "Lohengrin" (1850), "Der Ring des Nibelungen" (including "Das Rheingold," "Die Walküre," "Siegfried," "Götterdämmerung"): first performed as a whole in the

autumn of 1876), "Tristan und Isolde" (1865), "Die Meistersinger von Nürnberg" (1868), "Parsifal" (1882); overtures, sonatas, songs, orchestral and choral works, pianoforte pieces, etc. His literary works are contained in ten volumes (1871–85), including the poems for his operas, much critical work, "Das Kunstwerk der Zukunft" ("The Art-Work of the Future," 1850), "Oper und Drama," "Beethoven," "Religion und Kunst," "Bayreuther Blatter" etc. His autobiography ("My Life"), comprising his reminiscences from 1813 to 1864, appeared in 1911.

Wagram (vä'gräm), or **Deutsch-Wagram** (doich'vä'gräm). A village 9 miles northeast of Vienna. Here, July 5–6, 1809, the French under Napoleon (about 150,000) defeated the Austrians (about 120,000) under Archduke Charles. Loss on each side, about 25,000.

Wagram, Prince of. A title of the French general Berthier.

Wagstaff (wag'stâf), **Simon.** The pseudonym of Swift in "Polite Conversation."

Wahhabees, or **Wahabis** (wä-hä'bēz). The followers of Abd-el-Wahhab (1691–1787), a Mohammedan reformer, who opposed all practices not sanctioned by the Koran. His successors formed a powerful dominion whose chief seat was in Nejd in central Arabia. They were overthrown by Ibrahim Pasha in 1818, but afterward regained much of their former power in central Arabia. Also *Wahhabites.*

Wahlstatt (väl'stät), **Battle of,** or **Battle of Liegnitz.** A battle between the Mongols and the Germans under Duke Henry II. of Silesia, fought April 9, 1241, at Wahlstatt, a village 6 miles southeast of Liegnitz, in Silesia. The Mongols were victorious, but retired from Germany.

Wahlstatt, Prince of. A title of Blücher, who defeated the French at the battle of the Katzbach, near Wahlstatt, Aug. 26, 1813.

Wahlverwandschaften (väl'fer-vänt-shäf'ten), **Die.** [G., 'Elective Affinities.'] A romance by Goethe, published in 1809.

Wahnfried (vän'frēt). [G., literally 'peace to illusion.'] The villa where Wagner lived during the later years of his life at Bayreuth. He was buried in the grounds. An inscription on the house means in English 'Here, where I found the fulfilment of my Ideal —Walnfried— so shall this house be named.'

Wahrheit und Dichtung (vär'hīt önt diċh'töng). [G., 'Truth and Poetry.'] An autobiographical work by Goethe. Three volumes were published in 1811, 1812, 1814, and the fourth was published after his death, from disconnected materials.

Wahsatch (wä-sach') **Mountains.** A range of mountains in Utah. According to the United States Geographic Board, it includes on the north the Bear River Range, extending to the bend of Bear River at Soda Springs, Idaho, and on the south extends to the mouth of San Pete River near Gunnison, Utah. The highest point, Mount Nebo, is 11,680 feet high.

Waiblingen (vī'bling-en). A town in the Neckar circle, Würtemberg, situated on the Rems 7 miles northeast of Stuttgart. Population, commune, 5,997.

Waiblinger (vī'bling-er). A surname of the Hohenstaufen, who held Waiblingen in the 12th century. From it came by corruption the Italian "Ghibelline."

Waiilatpuan (wī/ē-lat'pö-an). [From *wayiletpu,* the plural of *wailet,* a Cayuse man.] A linguistic stock of North American Indians, formerly living in Oregon and Washington.

Wain (wān), **Charles's.** In astronomy, the seven brightest stars in the constellation Ursa Major, or the Great Bear, which has been called a wagon since the time of Homer. Two of the stars are known as "the pointers," because, being nearly in a straight line with the pole-star, they direct an observer to it. Also called the *Plow,* the *Great Dipper,* the *Northern Car,* and sometimes the *Butcher's Cleaver.* [The name *Charles's Wain,* or *Charles' Wain,* is a modern alteration of the earlier *carl's wain,* from late AS. *carles wæn,* the carl's or churl's wain, or farmer's wagon. The word *wain* came to be associated with the name *Charles* with reference to *Charlemagne,* the group being also called in ME. *Charlemaynes wayne.* In the 17th century it was associated with the names of Charles I. and Charles II.]

Wain, The Lesser. Ursa Minor.

Wäinamöinen. See the extract.

> The Kalevala begins with a cosmogony, which certainly offers interesting features for comparison, but in which there is much that may be foreign to the original heathen conceptions. Then the epic deals with the adventures of the three heroes Wäinamöinen, Ilmarinen, and Lemminkainen. These heroes of Kaleva go into the hostile north-country of Pohjola as suitors, to fetch a bride, who is finally won by Ilmarinen; they return later to rob the Sampo treasure. Amongst the labours which Louhi, the hostess of Pohjola, lays upon them is a journey to Tuonela, with which a description of the lower regions is connected.
> *La Saussaye,* Science of Religion, p. 304.

Waite (wāt), **Morrison Remick.** Born at Lyme, Conn., Nov. 29, 1816: died at Washington, D. C., March 23, 1888. An American jurist. He graduated at Yale in 1837; was admitted to the bar in 1839; became a leader of the bar in Ohio; was counsel for the United States before the Geneva tribunal of arbitration 1871–72; and was appointed chief justice of the United States Supreme Court in 1874.

Waitz (vīts), **Georg.** Born at Flensburg, Schleswig, Oct. 9, 1813: died at Berlin, May 24, 1886. A German historian. He aided Pertz in editing the "Monumenta Germaniæ historica"; became professor at Kiel in 1842; was agent of the provisional government of Schleswig and Holstein in 1848; was a member of the Frankfort Parliament in 1848; became professor at Gottingen in 1849; and removed to Berlin as editor of the "Monumenta Germaniæ" in 1875. Among his works are "Deutsche Verfassungsgeschichte" ("German Constitutional History," 1843–78), "Schleswig-Holsteins Geschichte" (1851–1854), "Lübeck unter Jürgen Wullenweber und die europäische Politik" (1855–56), "Grundzuge der Politik" ("Principles of Politics," 1862), life of Ulfila, "Deutsche Kaiser."

Waitz, Theodor. Born at Gotha, Germany, March 17, 1821: died at Marburg, May 21, 1864. A German philosopher and anthropologist, professor at Marburg. He wrote "Grundlegung der Psychologie," "Lehrbuch der Psychologie," "Allgemeine Pädagogik," "Anthropologie der Naturvölker" (1859–71), "Die Indianer Nordamerikas," and edited Aristotle's "Organon."

Waitzen (vīt'sen), Hung. **Vácz** (väts). A town in the county of Pest-Pilis-Solt, Hungary, situated on the Danube 20 miles north of Budapest. It has a cathedral, and is the seat of a Roman Catholic bishopric. The Turks were defeated here in 1597, and again in 1684, when the city was captured by Duke Charles of Lorraine. Here, April 10, 1849, the Hungarian insurgents defeated the Austrians; and here, July 15–17, 1849, there was fighting between the Russians and the Hungarian insurgents under Görgey. Population, commune, 16,808.

Wakashan (wä'kash-an). [From *wakash,* a Nootka word meaning 'good.'] A linguistic stock of North American Indians. This stock is in two divisions, the Aht and the Haeltzuk (1). Habitat, Vancouver Island, the opposite mainland of British Columbia, and the region of Cape Flattery, Clallam County, Washington. Number, about 4,000.

Wakefield (wāk'fēld). A city and parliamentary borough in the West Riding of Yorkshire, England, situated on the Calder 8 miles south by east of Leeds. It is a manufacturing town, formerly noted for its production of cloth and yarn, and has an important trade in grain and wool. The new bishopric of Wakefield was sanctioned in 1878. Here, Dec. 31, 1460, the Lancastrians under Queen Margaret defeated the Yorkists under Richard, duke of York, who was killed in the battle. Population, 41,113.

Wakefield. A town in Middlesex County, Massachusetts, 10 miles north of Boston. Population, 11,404, (1910).

Wakefield, The Vicar of. See *Vicar.*

Wakefield Mystery Plays. A cycle of thirty-two plays, of uncertain date, perhaps earlier than the 14th century. Twenty-four of the plays are from the New Testament and eight are from the Old. They were played at the fairs of Woodkirk (Widkirk), near Wakefield, and are called by all these names. They were first printed by the Surtees Society, in 1836, as "The Towneley Mysteries," from the fact that the MS (15th century) in which they are preserved belonged to the library of the Towneley family, Towneley Hall, Lancashire, England.

Wakem (wā'kem), **Philip.** One of the principal characters in George Eliot's novel "The Mill on the Floss," a deformed youth in love with Maggie Tulliver.

Walachia. See *Wallachia.*

Walapai (wäl'ä-pī), or **Hualapai.** A tribe of North American Indians, living in Arizona from the great bend of the Colorado River eastward and southward to the Cerbat and Aquarius Mountains. The name means 'Pinery people,' referring to the pine forests. Number, about 500. See *Yuman.*

Walch (välch), **Christian Wilhelm Franz.** Born at Jena, Germany, 1726: died at Göttingen, 1784. A German Protestant church historian, professor at Göttingen. His chief work is "Entwurf einer vollständigen Historie der Ketzereien" (1762–85).

Walcheren (väl'ċher-en). The westernmost island of the province of Zealand, Netherlands. It is situated between the North Sea, the West Schelde, and North and South Beveland. The surface is low. The chief places are Middelburg and Flushing. Length, 12 miles.

Walcheren Expedition. An unsuccessful British expedition against the French. The troops landed on Walcheren in the end of July, 1809—the land force (40,000) under Lord Chatham, and the naval force under Strachan. They bombarded and took Flushing in Aug.; failed to take Antwerp; and retired from Walcheren, after sustaining great losses, in Dec.

Walckenaer (väl-ke-när'), Baron **Charles Athanase.** Born at Paris, Dec. 25, 1771: died at Paris, April 27, 1852. A French entomologist, geographer, and biographer. He held various positions in the administrative service. Among his works are "Faune parisienne" (1802), "Histoire naturelle des aranéides" (1805–08), "Histoire de La Fontaine" (1820), "Géographie ancienne des Gaules" (1839), "Histoire d'Horace" (1840), "Mémoires sur Mme. de Sévigné" (1844–1852), "Histoire générale des voyages" (1826–31).

Walcot (wol'kot), **Charles Melton.** Born at London, 1816: died at Philadelphia, May 13, 1868. An English actor. He came to America in 1843, and in 1852 joined the company of Wallack's Theater, where he made a great success as Touchstone, and also in Planche's "Lavater." He was the original Major de Boots in America.

Waldeck (wol'dek; G. pron. väl'dek). A principality, one of the states of the German Empire. Capital, Arolsen. It comprises the county of Waldeck, surrounded by the Prussian provinces of Westphalia and Hesse-Nassau, and the principality of Pyrmont, surrounded by Lippe, Hannover, and Brunswick. Its surface is hilly and mountainous. It has one member in the Bundesrat and one deputy in the Reichstag. The government is administered by Prussia. The inhabitants are Protestant. Waldeck was raised from a countship to a principality in the last part of the 17th century; was a member of the Confederation of the Rhine and of the Germanic Confederation; and sided with Prussia in 1866. Area, 433 square miles. Population, 65,876.

Waldeck, Count and later **Prince of (Georg Friedrich).** Born 1620: died 1692. A German field-marshal. He was a general in the service of Brandenburg and Sweden; imperial field-marshal at St. Gotthard in 1664; served at the relief of Vienna in 1683; and was defeated as captain general of the Dutch at Fleurus in 1690.

Waldemar (wol'de-mär or väl'de-mär) **I.,** "The Great." King of Denmark 1157–82.

Waldemar II., "The Victorious." King of Denmark 1202–41, son of Waldemar I. He conquered Esthonia and many of the lands near the Baltic, but subsequently lost the greater part of them.

Waldemar IV. King of Denmark 1340–75.

Waldemar, "The Great." Margrave of Brandenburg 1308–19. He waged war successfully against a league of German princes, Denmark, etc.

Walden (wâl'den), **or Life in the Woods.** A work by Thoreau, published in 1854.

Waldenburg (väl'den-börg). A town in the province of Silesia, Prussia, situated on the Polsnitz 41 miles southwest of Breslau. It is the center of a large coal-mining region, and has manufactures of porcelain, stoneware, fire-clay, etc. Population, commune, 16,435.

Walden Pond (wâl'den pond). A small lake in Concord, Massachusetts. On its shores Thoreau lived for years.

Waldenses (wol-den'sēz). The Waldensians.

Waldensians (wol-den'sianz). [From the founder, Waldo or Valdo.] The members of a reforming body of Christians, followers of Peter Waldo (Valdo) of Lyons, formed about 1170. Their chief seats were in the Alpine valleys of Piedmont, Dauphiné, and Provence: hence the French name *Vaudois des Alpes,* or *Vaudois.* The Waldenses joined the Reformation movement, and were often severely persecuted.

Waldersee (väl'der-zā), Count **Alfred von.** Born at Potsdam, April 8, 1832: died at Hanover, March 5, 1904. A German general. He was chief of the general staff of the 10th army corps in the Franco-German war, became quartermaster-general and deputy of the chief of staff in 1881; succeeded Von Moltke as chief of staff in 1888; became commander of the 9th army corps in 1891, inspector-general of the 3d army corps in 1898, field-marshal in 1899, and commander-in-chief of the European forces in China in 1900.

Waldis (väl'dis), **Burkard.** Born at Allendorf on the Werra about 1495: died at Abterode probably in 1557. A German poet. The greater part of his early life was spent in Livonia. In 1523 he was sent by Archbishop Jasper van Linden to the Pope to solicit aid against the inroads of Protestantism. On his return from Rome he was taken prisoner by the Protestants at Riga, where he himself went over to Protestantism and lived for a time as a pewterer. Subsequently he was a clergyman at Abterode, in Hesse, where he died. He wrote fables in verse. His "Verlorener Sohn" ("Prodigal Son") is from 1527; "Esop" ("Æsop"), 1548. The former was published at Halle in 1881; the latter at Leipsic in 1882.

Waldo, or **Valdo** (F. pron. väl-dō'), or **Valdez, Peter.** Lived in the last part of the 12th century. A merchant of Lyons who about 1170 became a preacher and leader of the Waldenses, who were named from him.

Waldseemüller (vält'zā-mül-ler), **Martin** (called by himself **Ilacomilus (Hylacomylus),** a Greek form of the name). Born probably at Radolfszell, on Lake Constance, between 1470 and 1475: died about 1522. A German geographer. In 1507 he was, with his friend Philesius Ringmann, in the printing establishment of Walter Ludd at St. Die. In this year he published a little treatise in Latin, the "Cosmographiæ Introductio," etc. In this book he says: "and a fourth part (of the earth) has been discovered by Amerigo Vespucci. . . . Inasmuch as both Europe and Asia received their names from women, I see no reason why anyone should justly object to calling this part Amerige, i. e. the land of Amerigo, or America, after Amerigo, its discoverer." The publication met with success and soon ran through several editions. Waldseemüller made a "mappemonde" for which the volume was explanatory, entitled "Universalis Cosmographia" (1507), 8 feet long and 4½ high, on which the name America was used (on South America) for the first time. No copy was known to exist till 1900, when one was discovered by Professor Fischer in the library of Castle Wolfegg in Würtemberg.

Waldshut (välts'höt). A town in Baden, on the Rhine 30 miles southeast of Freiburg.

Waldstätte (vält'stet-te). The Forest Cantons of Switzerland: Uri, Unterwalden, Schwyz, and Lucerne.

Waldstein (wâld'stīn), Sir **Charles.** Born at New York, 1856. An American archæologist. He was educated at Columbia College, New York, and at the University of Heidelberg; was made director of the Fitzwilliam Museum in Cambridge, England, in 1883; and in 1888 he was appointed director of the School of Archæology at Athens, and was Slade professor of fine arts at Cambridge 1895–1901 and 1904–12. He has written "The Balance of the Emotion and the Intellect" (1878), "Essays on the Art of Pheidias" (1885), etc. Knighted, June, 1912.

Walensee. See *Wallenstadt, Lake of.*

Wales (wālz). [ME. *Wales*, AS. *Walas, Wealas*, foreigners, i. e. Britons or Celts; hence the adjective *Welsh.*] A titular principality of Great Britain, now an integral part of the United Kingdom. It is bounded by the Irish Sea on the north; the English counties of Cheshire, Shropshire, Hereford, and Monmouth on the east; the Bristol Channel on the south; and St. George's Channel on the west. Its surface is mountainous. It is noted for mineral wealth, producing iron, coal, copper, lead, zinc, slate, limestone, etc. It is divided into North Wales, containing the counties Anglesea, Carnarvon, Denbigh, Flint, Merioneth, and Montgomery; and South Wales, containing the counties Brecknock, Cardigan, Carmarthen, Glamorgan, Pembroke, and Radnor. The inhabitants are largely of Welsh stock, and the language is largely Welsh. The ancient inhabitants were the Celtic tribes Ordovices, Demetæ, and Silures. Wales was not subdued by the Romans; maintained prolonged struggles with the Anglo-Saxons; was made tributary by Athelstan, Harold II., and William the Conqueror; and after repeated efforts was subdued by Edward I., 1276–84, and united to England. An unsuccessful rebellion, under Owen Glendower, broke out in 1400. The principality was incorporated with England in 1536. Area, 7,440 square miles. Population, 2,032,193.

Wales, Prince of. The title usually conferred on the heir apparent to the throne of England. The kings who have held it at the time of their accession are Edward II. (the first holder of it), Henry V., Edward V., Henry VIII., Charles I., Charles II., George II., George IV., Edward VII., and George V., sons of the sovereigns preceding them, and Richard II. and George III., grandsons of their predecessors. Edward III., Henry VI., and Edward VI., though heirs apparent, did not hold the title.

Walewski (vä-lev'skē), **Comte (Alexandre Florian Joseph Colonna).** Born at Walewice, Poland, May 4, 1810: died at Strasburg, Sept. 27, 1868. A French politician, diplomatist, and author: reputed illegitimate son of Napoleon I. He served in the Polish revolutionary army and in the French army, and filled various foreign missions. He was minister of foreign affairs and later president of the Corps Legislatif under Napoleon III. He signed the treaty of Paris, and was president of the Congress of Paris in 1856.

Walfish, or Walfisch, Bay (wol'fish bā). An inlet of the Atlantic Ocean, situated about lat. 22° 54′ S., long. 14° 27′ E. It has a good harbor. It was claimed by Great Britain in 1878, and, with some adjoining territory, was made a British possession in 1884.

Walhalla. See *Valhalla.*

Walhalla (väl-häl'lä), or **Temple of Fame.** A building founded at Ratisbon, Bavaria, by Ludwig I., in 1830. The exterior reproduces a Greek Doric temple, 115 by 246 feet in plan, built of gray marble. The pediments contain sculptured reliefs of "Germania Set Free by the Battle of Leipsic" and of the Hermannsschlacht. The interior is Ionic, and forms a hall 50 by 180 feet, and 56 high: it is surrounded by a frieze representing the early history of the Teutonic race. The hall contains 101 busts of celebrated Germans, and six Victories by Rauch.

Walke (wâk), **Henry.** Born Dec. 24, 1808: died March 8, 1896. An American admiral. He served in the Mexican war, and in the Civil War rendered important services on the Mississippi River. He was promoted captain in 1862, commodore in 1868, and rear-admiral in 1870, going on the retired list in 1871. He published "Naval Scenes in the Civil War" (1877).

Walker (wâ'kėr), **Amasa.** Born at Woodstock, Conn., May 4, 1799: died at Brookfield, Mass., Oct. 29, 1875. An American political economist. He lectured on political economy at Oberlin and at Amherst; held various political offices in the State of Massachusetts; and was Republican member of Congress from Massachusetts 1862–63. He wrote "Nature and Uses of Money and Mixed Currency" (1857), and "Science of Wealth" (1866).

Walker, Francis Amasa. Born at Boston, July 2, 1840: died there, Jan. 5, 1897. An American statistician and political economist, son of Amasa Walker. He graduated at Amherst in 1860, and served in the Civil War, being brevetted brigadier-general of volunteers in 1865. He was commissioner of Indian affairs 1871–72, and professor of political economy and history in the Sheffield Scientific School at Yale 1873–81. He was subsequently president of the Massachusetts Institute of Technology. He was superintendent of the ninth and tenth United States censuses (1870 and 1880), and was United States commissioner to the International Monetary Conference at Paris in 1878. Among his works are a "Statistical Atlas of the United States" (1874), "The Wages Question" (1876), "Money, Trade, and Industry" (1879), "Land and its Rent" (1883), "Political Economy" (1883), and "History of the Second Army Corps" (1886).

Walker, Hookey. A slang name used as an expression of incredulity, as if one said "Tell that to the marines." Various explanations of it are given.

Walker, John. Born at Colney Hatch, Middlesex, March 18, 1732: died at London, Aug. 1, 1807. An English lexicographer. His best-known work is a "Critical Pronouncing Dictionary and Expositor of the English Language" (1791: this was the first dictionary after Sheridan's (1780) in which pronunciation was systematically recorded). He also published a "Rhyming Dictionary" (1775).

Walker, Robert James. Born at Northumberland, Pa., July 23, 1801: died at Washington, D. C., Nov. 11, 1869. An American statesman and financier. He was an opponent of nullification; was United States senator from Mississippi 1836–45; supported the Homestead Bill, and the independence and later the annexation of Texas; was secretary of the treasury 1845–49; carried through the "Walker Tariff" of 1846; and promoted the warehouse system and the department of the interior. He was governor of Kansas 1857–58, and a financial agent of the United States in Europe 1863–64. He furthered the Alaska treaty.

Walker, William. Born at Nashville, Tenn., May 8, 1824: died at Trujillo, Honduras, Sept. 12, 1860. An American filibuster. He was a journalist and lawyer in California. In 1853, with 170 followers, he invaded Lower California and Sonora. Driven over the border by Mexican troops, he was tried at San Francisco (May, 1854) for violation of the neutrality laws, but was acquitted. Taking advantage of the disturbed state of Nicaragua, he entered that country with 58 men (June, 1855) and joined the democratic faction. At first unsuccessful, he finally defeated Guardiola (Sept. 3) and took the capital, Granada. Corral submitted to him. Walker acknowledged Rivas as president and Corral as minister of war, reserving for himself the title of commander-in-chief (Oct.). A few days after he brought charges against Corral, who was tried and shot. In July, 1856, he was elected president by the votes of departments which were controlled by his army. Among his many arbitrary acts was a decree restoring slavery. Costa Rica, and eventually all the Central American states, joined with the Nicaraguan legitimists against him. After July, 1856, he was repeatedly defeated by the allies; was forced to abandon Granada, which he burned (Dec.); and on May 1, 1857, he took refuge on a United States vessel, which carried him to Panama. He made two attempts to recover the country, but was foiled by the intervention of the United States. In Aug., 1860, he invaded Honduras; but was captured in September by a British vessel, delivered to the Honduras authorities, and by them tried and shot. He published "The War in Nicaragua" (1860).

Walker River. A river which rises in the Sierra Nevada Mountains in eastern California, and flows into Walker Lake in Nevada. Length, about 150 miles.

Walkers. See *Shoshoko.*

Walküre (väl'kü-re), **Die.** [G., 'The Valkyrs.'] The second part of Wagner's tetralogy "Der Ring des Nibelungen." It was completed in 1856, and first performed at Munich in 1870.

Wall (wâl). A character in the interlude of Shakspere's "Midsummer Night's Dream."

Wallabout Bay (wol'a-bout bā). An inlet of the East River in Brooklyn, New York. Its shores are occupied by a United States navy-yard. It was the mooring place of British prison-ships in the Revolutionary War.

Wallace (wol'ās). A historico-legendary poem on Sir William Wallace, written by Blind Harry.

Wallace (wol'as), **Alfred Russel.** Born at Usk, England, Jan. 8, 1822: died Nov. 7, 1913. An English naturalist and traveler. He was educated as a land surveyor and architect, but after 1845 gave his attention entirely to natural history. He explored the valleys of the Amazon and Rio Negro 1848–52, and traveled in the Malay Archipelago and Papua 1854–62, making rich collections. Simultaneously with Darwin he announced the theory of natural selection (his paper "On the Tendency of Varieties to Depart Indefinitely from the Original Type" was read July 1, 1858, the same day as Darwin's paper). His works include "Travels on the Amazon and Rio Negro" (1853), "Palm Trees of the Amazon," "The Malay Archipelago" (1869), "Contributions to the Theory of Natural Selection" (1870), "Miracles and Modern Spiritualism" (1875), "Geographical Distribution of Animals" (1876), "Tropical Nature" (1878), "Island Life" (1880), "Land Nationalization" (1882), etc.

Wallace, Sir Donald Mackenzie. Born Nov. 11, 1841. A British writer and traveler in Russia. He wrote "Russia" (1877), etc.

Wallace, Lewis. Born at Brookville, Ind., April 10, 1827: died at Crawfordsville, Ind., Feb. 15, 1905. An American general, diplomatist, and author. He served as first lieutenant in the Mexican war; was engaged in the practice of law in Indiana from 1848; became a brigadier-general in Sept., 1861; commanded a division at the battle of Fort Donelson in 1862; became major-general of volunteers in March, 1862; served on the second day of the battle of Shiloh in 1862; saved Cincinnati from capture by Kirby Smith in 1863; was appointed commander of the Middle Department and the 8th army corps; and was defeated by Early at the Monocacy July 9, 1864. From 1881 to 1885 he was United States minister to Turkey. He wrote "Ben Hur: a Tale of the Christ" (1880), "The Fair God" (1873), "The Boyhood of Christ" (1888), Life of Benjamin Harrison (1888), "The Prince of India" (1893).

Wallace, Sir William. Born about 1274: executed at London, Aug. 23, 1305. A Scottish patriot and national hero. He was outlawed in early life; became a leader of a party of insurgents in 1297; protested against the treaty of Irvine; totally defeated the English at the battle of Stirling Bridge Sept. 11, 1297; devastated northern England; was made guardian of Scotland; and was defeated by Edward I. at Falkirk July 22, 1298. He carried on a guerrilla warfare for several years; was betrayed to the English near Glasgow Aug. 3, 1305; was taken to London; and was tried and condemned for treason.

Wallace, William Harvey Lamb. Born at Urbana, Ohio, July 8, 1821: died at Savannah, Tenn., April 10, 1862. An American general. He served in the Mexican war; commanded a Federal brigade at Fort Donelson in 1862; was made brigadier-general in March, 1862; and served as division commander at Shiloh (April 6), where he was mortally wounded.

Wallachia, or **Walachia** (wo-lā'ki-ä). [F. *Valachie*, G. *Walachei.*] A division of Rumania: part of the ancient Dacia. It is bounded by Hungary and Transylvania on the northwest and north; by Moldavia on the north; and by the Danube on the east, south, and southwest and west, separating it from the Dobrudja, Bulgaria, and Servia. The principality of Wallachia arose in the 13th century. From about the close of the 14th century it was tributary to Turkey under its national princes, and from 1716 to 1821 under the Fanariot hospodars appointed by the sultan. An era of greater autonomy began in 1829, inaugurated by the intervention of Russia. Wallachia was united under the same prince with Moldavia in 1859, and in 1861 the two principalities were united into the principality of Rumania. See *Rumania.*

Wallack (wol'ak), **James William.** Born at London, Aug. 20, 1794(?): died at New York City, Dec. 25, 1864. An Anglo-American actor and dramatic manager. He played in Great Britain and the United States in romantic drama, refined comedy, etc. His range of parts was wide. He came to America in 1818, and played here and in England alternately until 1851, when he settled in New York. In 1837 he managed the New York National Theater, and conducted Wallack's Theater on the corner of Broadway and Broome street, New York, 1852–61, and after that on the corner of Broadway and 13th street, New York.

Wallack, James William. Born at London, Feb. 24, 1818: died in America, May 24, 1873. An Anglo-American actor, the son of Henry John Wallack (an actor, died 1870). He played with varying success on both sides of the Atlantic, and in 1861 began to appear as a star in America in what was known as the Wallack-Davenport Combination. He made a great hit as Fagin, as Leon de Bourbon in "The Man with the Iron Mask," and as Henry Dunbar. His range was large, but he was most successful in tragedy or romantic and somber drama.

Wallack, Lester (real name **John Johnstone Wallack**). Born at New York city, Jan. 1, 1820: died at Stamford, Conn., Sept. 6, 1888. An American actor, son of J. W. Wallack the elder. His middle name was that of his mother's family. He served two years as lieutenant in the English army, and first acted with his father in the English provinces under the name of Allan Field about 1840. He played in America in 1847 as John W. Lester, afterward as John Lester Wallack. In 1852 he joined his father's company at Wallack's Theater, and managed it, after the latter's death, until 1887. In 1882 a new Wallack's Theater was opened on the corner of Broadway and 30th street, for some years known as Palmer's Theater. He was a brilliant comedian, and was noted as Don Felix ("The Wonder"), Charles Surface, Young Marlowe, Alfred Evelyn ("Money"), St. Pierre ("The Wife"), Harry Dornton ("The Road to Ruin"), Claude Melnotte, Don Cæsar de Bazan, Sir Charles Coldstream, etc. He wrote "The Veteran" and "Rosedale," in which he played the principal parts, and his "Autobiography," which was published in 1889.

Wallasey (wol'a-si). A town in Cheshire, England, 4 miles west of Liverpool. Population, 53,579.

Walla Walla (wä'lä wä'lä). A tribe of North American Indians which occupied both sides of the Columbia River from the mouth of Lewis (or Snake) River to the Muscleshell Rapid, wintering on the Tapteel (or Yakima) River, Washington. Under this general name may have been included one or more other divisions, *e. g.* the Umatilla. Later on the Walla Walla were confined more closely to the region of the Walla Walla River, Oregon. They now number about 500, on the Umatilla reservation, Oregon. See *Shahaptian.*

Walla Walla (wol'ä wol'ä). The capital of Walla Walla County, State of Washington, situated on Mill Creek in lat. 46° 3′ N. It is the center of a wheat region. Population, 19,364, (1910).

Wallenstadt (väl'len-stät), **Lake of,** or **Wallensee,** or **Wallensee** (väl'len-za), or **Wallenstädter See** (väl'len-stet-er zā). A lake situated between the cantons of St. Gall and Glarus, Switzerland. It receives the Seez and the Linth, and its outlet is by the Linth Canal to the Lake of Zurich. Length, 9¼ miles. Width, 1¼ miles.

Wallenstein (väl'len-stīn). A trilogy by Schiller, comprising "Wallensteins Lager" (acted at Weimar, 1798), "Die Piccolomini" (1799), and "Wallensteins Tod" (1799). Schiller conceives his hero in these dramas as the type of the practical realist, serious, solitary, and reserved.

Wallenstein (wol'en-stīn; G. pron. väl'len-stīn), or **Waldstein** (vält'stīn), or **Waldenstein** (väl'den-stīn), **Albrecht Eusebius von,**

Duke of Friedland, Mecklenburg, and Sagan. Born at Hermanic, near Nachod, Bohemia, Sept. 24, 1583: assassinated at Eger, Bohemia, Feb. 25, 1634. A celebrated Austrian general. He was educated at first as a Protestant, but later as a Roman Catholic; and studied in the Jesuit College at Olmutz, and at the universities of Altdorf, Bologna, and Padua. He served in Hungary under the emperor Rudolf II.; became quartermaster-general of the League in 1620; was made duke of Friedland in 1623; raised an army for the Imperialist service in 1625; defeated Mansfeld at the bridge of Dessau, April 25, 1626; invaded Hungary and won Silesia for the Imperialists in 1627; besieged Stralsund unsuccessfully in 1628; was removed from his command in 1630, and retired to Gitschin; resumed command by invitation of the emperor in the spring of 1632; recovered Bohemia from the Saxons and repulsed Gustavus Adolphus before Nuremberg, but was defeated by him at Lützen, Nov. 16, 1632. The emperor, Ferdinand II., convinced that he was meditating treachery, removed him from his command Jan., 1634, and outlawed him. Wallenstein was in the act of going over to the Swedes (who were on the borders of Bohemia) when he was murdered by some of his officers (Butler, Gordon, and others).

Waller (wol'ẽr), **Edmund.** Born at Coleshill, Hertfordshire, England, March 3, 1605: died at Beaconsfield, England, Oct. 21, 1687. An English poet. He studied at King's College, Cambridge; entered Parliament in 1621; was a leader in the Long Parliament; took part in royalist plots, and was arrested in 1643 and exiled; returned to England under Cromwell; and was a favorite at court after the Restoration. Among his poems are a panegyric on Cromwell, lament for Cromwell's death, congratulation on Charles II.'s return, etc. His poems were published 1645, 1664, etc.

Waller, Sir **William.** Born about 1597: died 1668. An English general. He served in the Thirty Years' War; was second in command of the Parliamentary forces under Essex in 1642; reduced Portsmouth in 1642; was defeated near Bath and near Devizes in 1643; gained a victory at Cheriton in 1644; was defeated at Cropredy Bridge in 1644; served at Newbury; and was deprived of his command in 1645. He was a Presbyterian leader in Parliament; was expelled for treason in 1647; and returned and was expelled in Pride's Purge in 1648. He was a member of the council of state and of the convention parliament in 1660.

Wall-Face (wâl'fās) **Mountain.** A peak of the Adirondack Mountains, New York, separated from Mount McIntyre by the Adirondack Pass.

Wallin (väl-lēn'), **Johan Olof.** Born in Dalarna, Sweden, Oct. 15, 1779: died at Upsala, June 30, 1839. A Swedish poet and divine. His parents were in extremely poor circumstances, and he was obliged to support himself even while obtaining his elementary education at the gymnasium at Vesteras. Subsequently he studied at Upsala. In 1806 he began his clerical career as pastor of the Royal Military Academy. Afterward he was clergyman at Solna, Ulriksdal, and Vesterås, and was ultimately made archbishop of Sweden. His poems are chiefly religious in character. As a member of the commission for the revision of the Swedish hymn-book, he contributed over a hundred original hymns, and translated and adapted many more. One of the best-known of his poems is the hymn "Dödens engel" ("The Angel of Death"). Among his longer secular poems is particularly to be mentioned the didactic poem in Alexandrines, "Uppfostraren" ("The Educator"), which won a prize at the Swedish Academy. Among his shorter poems is an impassioned song on George Washington. His collected literary works ("Samlade vitterhetsarbeten") were published at Stockholm in 1878, in 2 vols.

Wallingford (wol'ing-fōrd). A town in Berkshire, England, situated on the Thames 13 miles south-southeast of Oxford. It has a ruined castle. A treaty was concluded here in 1153 between Stephen and Prince Henry (later Henry II.). Population, 2,808.

Wallingford. A town in New Haven County, Connecticut, 11 miles north-northeast of New Haven. It is the seat of the Wallingford Community, a branch of the Oneida Community. Population, 11,155, (1910).

Wallis (väl'lis). The German name of Valais.

Wallis (wol'is), **John.** Born at Ashford, Kent, Nov. 23, 1616: died at Oxford, Oct. 28, 1703. An English mathematician, grammarian, logician, and theological writer. His works include "Arithmetica Infinitorum," "Grammatica Linguæ Anglicanæ," "Institutio Logicæ," etc.

Wall of Antoninus. A rampart erected in the first part of the reign of Antoninus Pius, to check the northern barbarians of Britain. It extended from the Firth of Forth to the Firth of Clyde.

Wall of Aurelian. A fortified inclosure of ancient Rome, of irregular outline, extending beyond the Servian wall, particularly on the north (where it includes the Pincian Hill) and on the east and south (where it takes in the Monte Testaccio), and on the right bank of the Tiber inclosing the Vatican and Janiculum Hills. The wall was begun by Aurelian in 271 A. D., and was repaired by Honorius, Theodoric, Belisarius, and later rulers: its circuit remains almost unaltered, and measures about 13 miles. Many stretches of the wall and several of the gates, particularly the Porta Pinciana, the Chiusa, Maggiore, Latina, San Sebastiano, and San Paolo, are highly picturesque. The masonry of the wall is for the most part of brick, interrupted occasionally by stonework. Some older pieces in *opus reticulatum* are incorporated. The exterior height is about 55 feet, and there are nearly 300 towers.

Wall of China, Great. A wall begun by the emperor Tsin Chi-hwangti 214 B. C. (finished 204 B. C.) as a defense against northern tribes. It extends from Shanhai-kwan, lat. 40° N., long. 119° 50′ E., along the northern frontiers of Chihli, Shansi, Shensi, and Kansu, to about lat. 39° 50′ N., long. 99° E. Length, about 1,500 miles.

Wallon (vä-lôn'), **Henri Alexandre.** Born at Valenciennes, Dec. 23, 1812: died at Paris, Nov. 13, 1904. A French historian and politician. He was elected to the Legislative Assembly in 1849, to the National Assembly in 1871, and to the Senate (for life) in 1875, and was one of the chief founders of the constitution of 1875. He was minister of public instruction 1875–76. Among his works are "Histoire de l'esclavage dans l'antiquité" (1848), "Jeanne Darc" (1860), "La vie de Jésus" (1864), "La Terreur" (1873), "Histoire du tribunal révolutionnaire de Paris, etc." (1880–82), etc.

Walloon Guard, The. A Spanish body-guard of Walloon troops, formed in 1703 and disbanded in 1822.

Walloons (wo-lönz'). [From ML. *Wallus*, L. *Gallus*, a Gaul or Celt.] **1.** A people found chiefly in southern and southeastern Belgium, also in the neighboring parts of France, and in a few places in Rhenish Prussia near Malmedy. They are descended from the ancient Belgæ, mixed with Germanic and Roman elements.—**2.** In America, especially colonial New York, the Huguenot settlers from Artois in northern France.

Wallsend (wâlz-end'). A town in Northumberland, England, situated on the Tyne 4 miles east-northeast of Newcastle. It has important coal-mines. It derives its name from its situation at the extremity of Hadrian's Wall. Population, 20,918.

Wall street. A street in the lower part of New York city, which extends from Broadway, opposite Trinity Church, to the East River: famous as a financial and speculative center.

Walpole (wol'pōl), **Horace,** fourth Earl of Orford. Born at London, Oct. 5, 1717: died there, March 2, 1797. An English author, third son of Sir Robert Walpole. He was educated at Eton and Cambridge, and traveled with Gray in France and Italy 1739–41, spending a year at Florence with Horace Mann, then British envoy. He entered Parliament as a Liberal, in 1741. In 1747 he purchased the estate of Strawberry Hill (on the Thames, near Twickenham). He held, through the influence of his father, three sinecures, with the emoluments of which he enlarged the cottage at Strawberry Hill to a Gothic villa which he filled with a valuable collection of works of art. He became fourth earl of Orford in 1791. Among his works are "Catalogue of Royal and Noble Authors of England" (1758), "Anecdotes of Painting in England" (1762–71), the romance "The Castle of Otranto" (1764), "Historic Doubts on the Life and Reign of Richard III." (1768), "Memoirs of the Last Ten Years of the Reign of George II" (1822: edited by Lord Holland), "Memoirs of the Reign of George III." (1845: edited by Sir Denis Le Marchant; with supplement in 1859, edited by Doran), and other memoirs, and "Letters" (edited by Cunningham 1857–59).

Walpole, Sir **Robert,** Earl of Orford. Born at Houghton, Norfolk, England, Aug. 26, 1676: died there, March 18, 1745. A noted English statesman. He was educated at Eton and Cambridge; entered Parliament in 1701; became a member of the council to Prince George in 1705, and secretary at war in 1708; and became one of the Whig leaders. He was treasurer of the navy and manager of the Sacheverell impeachment in 1710; was accused of corruption, expelled from Parliament, and sent to the Tower in 1712; was returned to Parliament in 1713; became paymaster-general in 1714; was prime minister (first lord of the treasury and chancellor of the exchequer) 1715–17; became paymaster-general in 1720; and was again prime minister (first lord of the treasury and chancellor of the exchequer) 1721–42. He was created earl of Orford in 1742.

Walpurgis Night (väl-pör'gis nīt). [G. *Walpurgis Nacht:* so called with reference to the day of St. *Walpurgis*, *Walburgis*, or *Walpurga*, the name of an abbess who emigrated from England to Germany in the 8th century.] The night before the first of May. According to German popular superstition, on this night witches are said to ride on broomsticks, he-goats, etc., to some appointed rendezvous, especially the Brocken in the Harz Mountains, where they hold high festival with their master the devil.

Walpurgis Night. A choral symphony by Mendelssohn, words by Goethe: produced in 1833, and in revised form in 1844.

Walsall (wâl'sâl). A parliamentary borough in Staffordshire, England, 8 miles north-northwest of Birmingham. There are coal and lime works in the neighborhood, and iron, brass, etc., manufactures in the town. Population, 92,130, (1911).

Walsh (wolsh), **William.** Born 1663: died 1709. An English poet, a friend of Dryden and Pope.

Walsingham (wol'sing-ạm), **Cape.** A headland projecting into Davis Strait, Cumberland, British America, in lat. 66° N.

Walsingham, Sir **Francis.** Born at Chislehurst, Kent, England, about 1530: died at London, April 6, 1590. A noted English statesman. He entered Parliament in 1559; was ambassador to France 1570–73; was made secretary of state in 1573; and was sent on an embassy to the Netherlands in 1578, to France in 1581, and to Scotland in 1583. He was a firm opponent of Mary Queen of Scots, and was one of the commissioners on her trial. He was a patron of learning.

Walsingham, Thomas. Lived about 1440. An English historian and monk, author of a history of England ("Brevis Historia") from Edward I. to Henry V., and a history of Normandy.

Walter (wâl'tẽr), **John.** Born 1739: died at Teddington, Middlesex, Nov. 16, 1812. The first proprietor of the London "Times." In 1782 he bought Henry Johnson's two patents for "logography," the art of using entire words in printing. To introduce the invention he established "The London Daily Universal Register," Jan., 1785. The invention failed, but the paper became the London "Times," Jan. 1, 1788. His son John (1776–1847) succeeded him, and was in turn succeeded by his son John (1818–94).

Walter, Master. The Hunchback in Sheridan Knowles's play of that name. He is the guardian of Julia, and is discovered to be her father.

Walter of Coventry. One of the most renowned builders of the middle ages in England. In 1187 he probably had the entire direction of the construction of Chichester cathedral (consecrated 1199). The palace and cloisters are attributed to him. He is highly praised by Matthew Paris. He built many edifices in the reigns of Henry II., Richard I., and John.

Walter the Penniless. A French knight, leader of a band through Europe in 1096, forerunners of the early Crusaders. He was killed at the battle of Nicæa, 1097.

Walters (wâl'tẽrz), or **Walter, Lucy.** Died 1658. A mistress of Charles II. of England, and mother by him of the Duke of Monmouth.

Waltham (wol'thạm). A city in Middlesex County, Massachusetts, 9 miles west by north of Boston. The American Watch Company here was the first to manufacture watches by machinery. Population, 27,834, (1910).

Waltham Abbey, or Waltham Holy Cross. A town in Essex, England, situated on the Lea 12 miles north of London. The abbey was founded by King Harold, who was buried in the church. The venerable nave, which has been restored and now serves as a parish church, is interesting as an example of the early Norman style prior to the Conquest. The town contains one of the original crosses erected to Queen Eleanor by Edward I. Population, 6,549.

Walthamstow (wol'thạm-stō). A town in Essex, England, 5 miles north of London. Population, 95,131.

Waltharius. A Latin poem by the monk Eckehard of St. Gall (10th century). It belongs to the German heroic cycle of poetry.

Walther von der Vogelweide (väl'ter fon der fō'gel-vī-de). Born probably in Austria (date unknown): died at Würzburg after 1227. A Middle High German lyric poet. He was of noble family, as his title "Herr" indicates, but poor. His youth was spent in Vienna, at the court of Duke Frederick the Catholic. After the death of his patron in 1198, he lived the life of a wandering singer, and traveled through a great part of Germany and the countries adjoining. He was not only with the Babenberg princes in Austria, whither he subsequently returned, but also at the courts of Thuringia, Meissen, Bavaria, and Carinthia; and in turn was with the emperors Philip of Swabia, Otto IV., and Frederick II. By the last-named he was given a fief, it is supposed in Würzburg. His career as a poet began about 1187; the last poem which can be dated is a song in encouragement of the Crusade of Frederick II. in 1227. His poems are love-songs, political songs or "Sprüche," and religious songs, the last written in his later years. He is the principal minnesinger and the greatest lyric poet of medieval Germany. His poems have been often published: a late edition is that of Hermann Paul (Halle, 1882).

Walton (wâl'tọn), **Izaak.** Born at Stafford, England, Aug. 9, 1593: died at Winchester, England, Dec. 15, 1683. A noted English author, known as "the Father of Angling." He was a shopkeeper in London until the civil war, and is famous from his work "The Complete Angler" (1653: 5th ed., 1676, with continuation on fly-fishing by Cotton) (a bibliographical record of its numerous editions, phases, etc., was published by Westwood in 1864). He also wrote lives of Donne, Wotton (with "Reliquiæ Wottonianæ"), Hooker, Herbert, and Sanderson.

Walton-on-Thames (wâl'tọn-on-temz'). A small town in Surrey, England, situated on the Thames 17 miles southwest of London.

Walton-on-the-Hill (-hil'). A town in Lancashire, England, 3 miles north of Liverpool. Population, 54,615.

Waltzeemüller. See *Waldseemüller.*

Walvisch Bay. See *Walfish Bay.*

Wamba (wom'bä or wäm'bä). A king of the Visigoths in Spain. He was present at the death-bed of the reigning king; was chosen his successor unanimously; declined on the plea of his advanced age; and was told by one of the officers of the household that he should never leave the room "save as a dead man or as a king." He consented, and was crowned at Toledo on the nineteenth day after. Having been clothed in a monastic dress during a dangerous illness, according to a common superstition, he was afterward considered by a council incompetent to resume the crown, a judgment to which he submitted. Lived in the 7th century.

Wamba. In Scott's novel "Ivanhoe," Cedric's thrall and jester. He risks his own life to save that of his master at the siege of Front de Bœuf's castle.

Wampanoag (wam-pa-nō'ag). [Pl., also *Wampanoags.* The name means 'eastern land.'] A tribe of North American Indians which once occupied the eastern shore of Narragansett Bay, Rhode Island, but also ruled the country east from that bay to the Atlantic, including the island of Martha's Vineyard, and to the lands of the Massachusetts on the north. They were sometimes styled Pokanokets, from their main village. Their chief Massasoit and his son "King Philip" are historic characters; and the war with the latter, beginning in 1675, was destructive to the colonists, but fatal to the tribes engaged. See *Algonquian.*

Wanamaker (won'a-mā-kėr), **John.** Born at Philadelphia, July 11, 1837. An American merchant, in Philadelphia and New York: postmaster-general of the United States 1889–93.

Wan-chow-fu (wän-chou'fō'), or **Wen-chau.** A treaty port in the province of Che-kiang, China, situated on the Gow, near the sea, in lat. 28° 1′ N. Population, estimated, 80,000.

Wanda (won'dä). A legendary queen of Poland, said to have reigned about 700 A. D.

Wandering Jew. A legendary character who, according to one version (that of Matthew Paris, dating from the 13th century), was a servant of Pilate, by name Cartaphilus (afterward baptized Joseph), and gave Christ a blow when he was led out of the palace to execution. According to a later version he was a cobbler, named Ahasuerus, who refused Christ permission to sit down and rest when he passed his house on the way to Golgotha. Both legends agree in the sentence pronounced by Christ on the offender, "Thou shalt wander on the earth till I return." A prey to remorse, he has since wandered from land to land without being able to find a grave. There are many later versions, and the story has been turned to account by numerous painters and novelists. He is introduced in Edgar Quinet's "Ahasuerus," and by Chamisso, A. W. Schlegel, Lenau, H. C. Andersen, George Croly (in his novel "Salathiel"), Eugène Sue (in his novel "Le Juif Errant"), and others. He is reported to have appeared in different cities and countries at intervals: the last noted was in England in 1830. Gustave Doré illustrated the story in a series of woodcuts of great originality. There is also an older Italian story of a Jew, named Malchus, who struck Christ with an iron glove, and was condemned to whirl ceaselessly round an underground pillar until the last day.

Wandering Jew, The. [F. *Le Juif Errant.*] A novel by Eugène Sue, published in 1844–45.

Wandering Lovers, The. A play by Fletcher and Massinger (?), licensed in 1623.

Wandering Willie. A blind fiddler, whose real name is Willie Steenson, in Scott's "Redgauntlet." He is devoted to the Redgauntlet family.

Wandewash (wän-de-wäsh'). A town in southern India, in the neighborhood of Arcot. Near here, Jan., 1760, the British under Coote defeated the French under Lally.

Wandot. See *Wyandot.*

Wandsbeker Bote. See *Claudius, Matthias.*

Wandsbek (vänds'bek). A town in the province of Schleswig-Holstein, Prussia, 3 miles northeast of Hamburg. It was the residence of Claudius, the "Wandsbeker Bote." Population, commune, 31,563.

Wandsworth (wändz'wėrth). A metropolitan and parliamentary borough of London, situated on the Thames, 5½ miles southwest of St. Paul's. Population of metropolitan borough, 311,402 (1911).

Wantage (won'tāj). A town in Berkshire, England, 13 miles southwest of Oxford. It was the birthplace of Alfred the Great and of Bishop Butler. Population, 3,766.

Wantley, Dragon of. See *Dragon.*

Wanyassa. See *Nganga.*

Wapping (wop'ing). A quarter of London, situated along the north bank of the Thames, below the Tower.

Wappinger (wop'in-jėr). A tribe, sometimes regarded as a confederacy, of North American Indians which occupied the east bank of the Hudson River from near Poughkeepsie to Manhattan Island, and extended to or beyond the Connecticut River. They were divided into nine villages or chieftaincies. The western bands were much reduced by the Dutch in 1640, and the remnants afterward became merged in the Delawares. Derivations of the name are from words meaning severally 'east' and 'opossum.' See *Algonquian.*

Wappinger's Falls (wop'in-jėrz fâlz). A village in Dutchess County, New York, situated on Wappinger's Creek, near the Hudson, 59 miles north of New York. Population, 3,195, (1910).

War and Peace. A historical novel by Tolstoy, published 1865–68. The scene is laid in the time of the czar Alexander I., and the novel is a picture of Russian society during the Russian-French wars.

Waranger Fjord. See *Varanger Fjord.*

Warbeck (wâr'bek), **Perkin.** Executed Nov. 23, 1499. A pretender to the English crown, a Fleming (?) by birth. He claimed to be the Duke of York, son of Edward IV. In 1492 he landed at Cork, and soon went to France, where he was recognized as Duke of York by the court; made an unsuccessful landing in Kent in 1495; was acknowledged by James IV. of Scotland in 1496; unsuccessfully invaded England with the Scotch in 1496; went to Ireland and made a descent upon Cornwall in 1497, but was captured; escaped from the Tower in 1498, but was retaken; and was condemned and executed in 1499. He was made the subject of a tragedy by Ford, called "The Chronicle History of Perkin Warbeck" (1634), and also of a play by Charles Macklin, the actor, called "King Henry VII., or the Popish Impostor" (1716). Another, called "The Pretender," was written by Joseph Elderton, an attorney, but never acted.

Warburg (vär'börg). A town in the province of Westphalia, Prussia, situated on the Diemel 21 miles northwest of Cassel. It was an ancient Hanseatic town. Here, July 31, 1760, Ferdinand of Brunswick defeated the French. Population, commune, 5,301.

Warburton (wâr'bėr-tọn), **Eliot Bartholomew George.** Born near Tullamore, Ireland, 1810: died at sea, Jan. 4, 1852. An Irish traveler and novelist. He traveled in the East, and perished in the burning of the Amazon on the way to Darien. He published "The Crescent and the Cross" (1844), "Memoir of Prince Rupert" (1849), "Reginald Hastings" (1850: a novel), "Darien" (1852: a novel).

Warburton, John. Born Feb., 1682: died 1759. An English antiquarian. He was made Somerset herald in 1720. He published a number of maps, and "Vallum Romanum, or the History and Antiquities of the Roman Wall" (1753), etc. He made a large collection of MSS., engravings, books, etc., but is principally known to posterity as the master of a careless cook who burned a large number of valuable plays for waste paper: hence the entries in dramatic catalogues, "Burned by Mr. Warburton's servant."

Warburton, William. Born at Newark, England, Dec. 24, 1698: died at Gloucester, June 7, 1779. An English prelate, theological controversialist, and critic. He was made bishop of Gloucester in 1759. His works include "The Alliance between Church and State" (1736), "The Divine Legation of Moses Demonstrated, etc." (1738–41: last part posthumous, 1788), "Julian" (concerning his attempt to rebuild the temple at Jerusalem, 1750), "Principles of Natural and Revealed Religion" (1753), "View of Bolingbroke's Posthumous Writings" (1754), "Doctrine of Grace" (1762). He edited ★Shakspere's plays (1747).

Ward (wârd), **Adolphus William.** Born at Hampstead, Dec. 2, 1837. An English writer. He was educated in Germany and at Peterhouse, Cambridge, where he received a fellowship in 1860. He was chosen professor of history and English literature at Owens College, Manchester, in 1866, and was principal 1888–97. In 1900 he became master of Peterhouse, Cambridge. He has translated Curtius's "History of Greece" (1868–69), has written "The House of Austria in the Thirty Years' War" (1869), "A History of English Dramatic Literature" (1875), and has contributed the lives of Chaucer and Dickens to the "English Men of Letters" series.

Ward, Artemas. Born at Shrewsbury, Mass., 1727: died there, Oct. 28, 1800. An American general and politician. He was an officer in the French and Indian war; became commander of the Massachusetts troops in 1775; was made major general in June, 1775; commanded the army before Boston in 1775 until Washington's arrival, and later was second in command; and resigned in 1776. He held various local offices, and was Federalist member of Congress from Massachusetts 1791–95.

Ward, Artemus: the pseudonym of **Charles Farrar Browne.** Born at Waterford, Maine, about 1834: died at Southampton, England, March 6, 1867. An American humorist. He acquired reputation in England and America both as lecturer and writer. He contributed to "Punch" (1866–67). His works include "Artemus Ward: His Book" (1862), "Artemus Ward: His Travels among the Mormons" and "On the Rampage" (1865), "Artemus Ward: His Book of Goaks" (1865), "Artemus Ward among the Fenians" (1865), "Artemus Ward in London, etc." (1867). His lecture at the Egyptian Hall, London, with pictures from his panorama, etc., was edited by T. W. Robertson and J. C. Hotten in 1869.

Ward, Edward Matthew. Born at London, 1816: died at Windsor, Jan. 15, 1879. An English historical painter. He was elected royal academician in 1855. He executed eight historical works for the corridor of the House of Commons. Among his works are "Dr. Johnson in Lord Chesterfield's Anteroom," "South Sea Bubble," "Disgrace of Lord Clarendon," "Charlotte Corday," "Last Sleep of Argyll," "Royal ★Family of France in the Temple."

Ward, Elizabeth Stuart Phelps (Mrs. Herbert D. Ward). Born at Andover, Mass., Aug. 13, 1844: died at Newton, Mass., Jan. 28, 1911. An American writer, the daughter of Austin Phelps. Her works include "The Gates Ajar" (1868), "Men, Women, and Ghosts" (1869), "Hedged In," "The Silent Partner," and "The Trotty Book" (1870), "Trotty's Wedding Tour" and "What to Wear" (1873), "The Story of Avis" (1877), "An Old Maid's Paradise" (1879), "Burglars in Paradise," "Beyond the Gates" (1883), "Dr. Zay" (1884), "The Gates Between" (1887), "Jack, the Fisherman" (1887), "A Singular Life" (1894), "The Story of Jesus Christ" (1897), "Trixy" (1904), etc.

Ward, Frederick Townsend. Born at Salem, Mass., Nov. 29, 1831: killed in battle near Ningpo, China, Sept. 21, 1862. An American adventurer. He organized for the Chinese government the "Ever Victorious Army" against the Taiping rebels; won various victories; and was made a high-grade mandarin and admiral-general. He was succeeded by "Chinese" Gordon. ★

Ward, Genevieve: the stage name of **Lucia Genoveva Teresa Ward,** Countess Guerbel. Born at New York, March 27, 1833. An American singer and actress. She first appeared in opera at Milan, and sang with success in Italy and Paris. She came to America in 1862, but after a short time lost her voice and went upon the dramatic stage. She appeared in 1873 in New York, and in the same year at Manchester, England, where she was successful as Lady Macbeth, Constance, etc. She leased the Lyceum in London in 1879, and made a tour around the world 1882–85. She afterward ★acted with Sir Henry Irving in "Becket," etc.

Ward, Mrs. **Humphry** (**Mary Augusta Arnold**). Born at Hobart Town, Tasmania, 1851. An English novelist. She is the granddaughter of Thomas Arnold (of Rugby), and married Thomas Humphry Ward in 1872. Her works include the novels "Miss Bretherton" (1884), "Robert Elsmere" (1888), "David Grieve" (1892), "Marcella" (1894), "Story of Bessie Costrell" (1895), "Sir George Tressady" (1896), "Helbeck of Bannisdale" (1898), "Eleanor" (1900), "Lady Rose's Daughter" (1903), "The Marriage of William Ashe" (1905), "Fenwick's Career" (1906); biographical and critical works; and a translation of "Amiel's Journal" (1885).

Ward, John Quincy Adams. Born at Urbana, Ohio, June 29, 1830: died at New York, May 1, 1910. An American sculptor. He studied with Henry K. Browne, working with him for six years; in 1861 opened a studio in New York; and was vice-president of the National Academy of Design 1870–71, and president in 1872. Among his statues are "The Indian Hunter," "The Pilgrim," "Shakspere," and "Seventh Regiment Soldier" (all in Central Park, New York); "The Freedman," "The Good Samaritan," etc.; statues of Commodore Perry, General Israel Putnam, General Thomas, George Washington (Wall street), Henry Ward Beecher (in front of the City ★Hall, Brooklyn); and numerous portrait-busts.

Ward, Lester Frank. Born at Joliet, Ill., 1841. An American botanist, geologist, and sociologist. He served in the Civil War, and graduated at Columbian University (1869); was assistant geologist of the United States Geological Survey 1881–88, and geologist 1888–1905. In 1906 he became professor of sociology in Brown University. Among his works are "Haeckel's Genesis of Man" (1879), "The Flora of Washington, etc." (1881), "Dynamic Sociology" (1883), "Sketch of Paleo-Botany" (1885), "Flora of the Laramie Group" (1886), "Types of the Laramie Flora" (1887), "Geographic Distribution of Fossil Plants" (1888), "Principles of Sociology" (1898), "Pure Sociology" (1903), etc.

Ward, Nathaniel. Born at Haverhill, England, in 1578: died in England about 1652. An English preacher and author. He emigrated to Massachusetts in 1634; lived in Ipswich (Agawam); and returned to England in 1646. He was the author of the satirical work "The Simple Cobbler of Agawam" (1645).

Ward, William Hayes. Born at Abington, Mass., June 25, 1835. An American Orientalist, archæologist, and journalist. He graduated at Amherst in 1856, and at Andover Theological Seminary in 1859; and has been editor of the New York "Independent" since 1870. He was director of the Wolfe archæological expedition to Babylonia 1884–85.

Warden (wâr'den), **Florence.** The pseudonym of Mrs. Florence Alice Price James, an English novelist.

Wardle (wâr'dl), **Mr.** A hospitable kindly bustling old gentleman, the owner of Manor Farm, Dingley Dell, and the host and friend of the Pickwick Club: a character in Charles Dickens's "Pickwick Papers." Miss Rachel Wardle, his old but girlish sister, who elopes with Alfred Jingle; his very dear old mother; and his daughters Isabella and Emily, form the Wardle family.

Wardö. See *Vardo.*

Ward's Island. An island in the East River, New York, the seat of several municipal institutions of New York city.

Ware (wâr). A town in Hertfordshire, England, situated on the Lea 21 miles north of London. Population, 5,373.

Ware. A town in Hampshire County, Massachusetts, situated on Ware River 21 miles east-northeast of Springfield. Pop., 8,774, (1910).

Ware, William. Born at Hingham, Mass., Aug. 3, 1797: died at Cambridge, Mass., Feb. 19, 1852. An American novelist and miscellaneous writer, and Unitarian clergyman. He wrote the novels "Letters from Palmyra" (1837: afterward published as "Zenobia"), "Probus" (1838: afterward published as "Aurelian"), and "Julian" (1841); "Sketches of European Capitals" (1851), "Works and Genius of Washington Allston" (1852), and life of Nathaniel Bacon (in Sparks's "American Biography"). He edited "American Unitarian Biography."

Wareham (wâr'am). A town in Dorset, England, situated between the Frome and Trent, 15 miles east of Dorchester. Population, 2,003.

Warfield (wâr'fēld), Mrs. (**Catharine Ann Ware**). Born at Natchez, Miss., June 6, 1816: died in Kentucky, May 21, 1877. An American novelist and poet. She wrote "The Household of Bouverie," and other novels, and, with her sister (Mrs. Lee), published several volumes of poems.

Wargla (wär'glä). See *Kabail.*

Warham (wâr'am), **William.** Born in Hampshire about 1450: died Aug. 22, 1532. An English prelate. He became archbishop of Canterbury in 1504, and was keeper of the great seal 1502–15.

Waridah (wär'i-dä). [Ar. *al-wáridah*, the returning (camels), in antithesis to *al-sádirah*: see *Sadira*.] The third-magnitude star γ Sagittarii.

Warminster (wâr'min-stèr). A town in Wiltshire, England, 15 miles southeast of Bath, on the Wily. Population, 5,547.

Warner, Anna Bartlett. See *Warner, Susan.*

Warner (wâr'nèr), **Charles Dudley.** Born at Plainfield, Mass., Sept. 12, 1829: died at Hartford, Conn., Oct. 20, 1900. An American author. He graduated at Hamilton College in 1851; practised law in Chicago 1856–60; and became managing editor of the Hartford "Press" in 1861, and on its consolidation with the Hartford "Courant," in 1867, co-editor. He became associate editor of "Harper's Magazine" in 1884. His works include "My Summer in a Garden" (1870), "Saunterings" (1872), "Back-Log Studies" (1872), "Baddeck and That Sort of Thing" (1874), "My Winter on the Nile, etc." (1876: first issued as "Mummies and Moslems"), "Being a Boy" (1877), "In the Levant" (1877), "In the Wilderness" (1878), "Captain John Smith" (1880), "Washington Irving" (1881), "A Roundabout Journey" (1883), "Their Pilgrimage" (1886), "On Horseback, etc." (a book of travels, 1888), "The Golden House" (1894), etc. He also wrote papers, including "Studies in the South" and "Studies in the Great West" (in "Harper's Magazine"). He wrote, with Mark Twain, "The Gilded Age" (1873).

Warner, Olin Levi. Born at Suffield, Conn., April 9, 1844: died at New York, Aug. 14, 1896. An American sculptor. He was in turn an artisan, a telegraph operator, and a designer of silverwork, and at the age of twenty-five went to Paris, where he studied sculpture for three years and a half at the Ecole des Beaux Arts with Jouffroy. He then returned to New York. Among his works are a bust of Daniel Cottier (in the Metropolitan Museum); statuettes of "Twilight" and "May"; statues of a "Dancing Nymph" and "Diana"; a fountain for Portland, Oregon; statues of Governor Buckingham, William Lloyd Garrison, and several portrait-busts.

Warner, Seth. Born at Roxbury, Conn., 1743: died 1784. An American Revolutionary officer, one of the leaders of the "Green Mountain Boys," outlawed by New York authorities. He was second in command under Allen at the taking of Ticonderoga in 1775; captured Crown Point in 1775; was made colonel, and served in the expedition to Canada, and in the siege of St. John's. He commanded at the battle of Hubbardton in 1777, and was distinguished at the battle of Bennington and in the Saratoga campaign.

Warner, Susan: pseudonym **Elizabeth Wetherell.** Born at New York, July 11, 1819: died at Highland Falls, N. Y., March 17, 1885. An American novelist and religious writer. Among her novels are "The Wide, Wide World" (1850: next to "Uncle Tom's Cabin" the most popular American novel), "Queechy" (1852), "The Hills of the Shatemuc" (1856), "The Old Helmet" (1863), "Melbourne House" (1864), "Daisy" (1868), "What She Could" (1870), "The House in Town" (1871), "The Little Camp" (1873), "Willow Brook" (1874), "Wych Hazel" (1876), "My Desire" (1879), "Nobody" (1883), "Daisy Plains" (1885), etc. With her sister, Anna Bartlett Warner (born at New York, 1820), she wrote "Say and Seal" (1860), "Ellen Montgomery's Book-shelf" (1863–69), "Sybil and Chryssa, etc." (1869), etc. Anna B. Warner, who wrote under the pseudonym of Amy Lothrop, is the author of "Dollars and Cents" (1852), "My Brother's Keeper" (1855), and other stories. Among Susan Warner's other works are "The Law and the Testimony" (1853), "The Golden Ladder" (1862), "Lessons on Standard-Bearers of the Old Testament" (1872).

Warner, William. Born in Oxfordshire, England, about 1558: died March, 1609. An English poet. He wrote a rimed history of England, "Albion's England" (1586), and "Menæchmi" (a comedy from Plautus, 1595): Shakspere's "Comedy of Errors" was derived from this.

Warnsdorf (värns'dorf). A manufacturing town in northern Bohemia, 59 miles north of Prague. Population, commune, 23,220 (1910).

War of 1812. The war between Great Britain and the United States 1812–15. War was declared by the United States, June 18. Chief events — 1812: embargo for 90 days declared (April 4); unsuccessful invasion of Canada and surrender of Detroit (Aug. 16); British ship Alert captured by the Essex (Aug. 13); the Guerrière (British) by the Constitution (Aug. 19); the Frolic (British) by the Wasp (Oct. 18); and the Macedonian (British) by the United States (Oct. 25). 1813: American defeat at Frenchtown (Jan. 22), and victories of Perry on Lake Erie (Sept. 10), and of Harrison at the Thames (Oct. 5); the Chesapeake (American) captured by the Shannon (June 1); the Hornet (American) captured the Resolution (Feb. 14) and Peacock (Feb. 24); and the Enterprise (American) captured the Boxer (Sept. 5). 1814: the Americans won the battles of Chippewa (July 5), Lundy's Lane (July 25), and Lake Champlain (Sept. 11); the British defeated the Americans at Bladensburg (Aug. 24), entered Washington and burned the public buildings, and were defeated at Baltimore (Sept. 12–13); the Essex (American) was captured by the Cherub and the Phœbe (March 28); and the Wasp (American) took the Reindeer (June 28) and sank the Avon (Sept. 1); the Hartford Convention assembled Dec. 15, and adjourned in about three weeks without result. Peace was signed at Ghent Dec. 24, 1814, and ratified at Washington Feb. 18, 1815, but the news did not reach the ocean cruisers till later. 1815: the British were defeated by Jackson at New Orleans (Jan. 8); the President (American) surrendered to a British squadron (Jan. 15); the Constitution (American) captured the Levant and the Cyane (Feb. 20); and the Hornet (American) captured the Penguin (March 23).

War of Liberation. The war undertaken by Germany in 1813, with the aid of Russia, Great Britain, and other allies, to free Germany and other parts of Europe from the rule or influence of Napoleon and the French.

War of Secession. See *Civil War.*

War of the American Revolution. See *Revolutionary War.*

War of the Rebellion. See *Civil War.*

War of the Spanish Succession, etc. See *Spanish Succession, War of the,* etc.

Warren, Gouverneur Kemble. Born at Cold Spring, N. Y., Jan. 8, 1830: died at Newport, R. I., Aug. 8, 1882. A noted American general and military engineer. He graduated at West Point in 1850; served in surveys in the West; and was assistant professor of mathematics at West Point 1859–61. In Sept., 1861, he became captain of engineers, and served at Big Bethel, through the Peninsular and Manassas campaigns, and at Antietam, Fredericksburg, and Chancellorsville. He was promoted brigadier-general of volunteers in Sept., 1862 and major-general of volunteers in May, 1863. In June of the latter year he was appointed chief engineer of the Army of the Potomac. He held Little Round Top at the battle of Gettysburg; as commander of the 2d army corps defended Bristow Station Oct., 1863; and as commander of the 5th corps served through the Richmond campaign of 1864–65. He was removed from his command by General Sheridan after the battle of Five Forks, April 1, 1865. Later he commanded the Department of the Mississippi. He was brevetted major-general in the regular army in 1865.

Warren, Joseph. Born at Roxbury, Mass., June 11, 1741: killed at the battle of Bunker Hill, June 17, 1775. An American physician and soldier. He graduated at Harvard in 1759; practised medicine in Boston; became one of the patriot leaders in Massachusetts previous to the Revolution; delivered orations on the anniversary of the Boston massacre in 1772 and 1775; was chairman of the committee of public safety in 1774, and president of the Provincial Congress of Massachusetts; served at the battle of Lexington; was made major-general of the Massachusetts forces in June, 1775; and served as a volunteer aide at Bunker Hill.

Warren, Samuel. Born in Denbighshire, Wales, May 23, 1807: died at London, July 29, 1877. A British novelist and legal and general writer. His chief work is the novel "Ten Thousand a Year" (published in "Blackwood's Magazine" 1839–41). Among his other works are "Passages from the Diary of a Late Physician" ("Blackwood's Magazine," 1830–31), "Popular and Practical Introduction to Law Studies" (1835), "Extracts from Blackstone's Commentaries" (1837), etc.

Warren, William. Born at Philadelphia, Nov. 17, 1812: died at Boston, Sept. 21, 1888. A popular American comedian, the son of William Warren, an actor (1767–1832). He made his first appearance in 1832 at Philadelphia. In 1845 he played in London, and 1846–82 was connected with the Howard Athenæum and Boston Museum in Boston. He was successful as Sir Peter Teazle, Dr. Pangloss, Touchstone, etc.

Warrensburg (wor'enz-bèrg). The capital of Johnson County, Missouri, 52 miles east-southeast of Kansas City. Pop., 4,689, (1910).

Warrington (wor'ing-ton). A town in Lancashire and Cheshire, England, situated on the Mersey 16 miles east of Liverpool. It has extensive trade, and manufactures of cotton, iron, etc. It was, perhaps, an ancient Roman station. Several contests occurred near it in the period of the civil war. Population, 72,178, (1911).

Warrington, George. The friend of Pendennis in Thackeray's novel of that name. He is a rough melancholy man with a gentle heart. His family appears in "The Virginians."

Warrior (wor'i-or). The first English iron-clad ship constructed entirely of iron, launched in 1860. The dimensions are: length, 380 feet; breadth, 58.4; draught, 26.9; displacement, 9,210 tons. The central part was protected for 218 feet by 4½-inch armor on 18-inch wooden backing. Her sides could not be penetrated by any guns then afloat.

Warsaw (wâr'sâ). [Pol. *Warszawa*, G. *Warschau*, F. *Varsovie*.] The capital of Russian Poland and of the government of Warsaw, situated on the left bank of the Vistula, in lat. 52° 14′ N., long. 21° 4′ E. It is connected by two bridges over the Vistula with its suburb Praga. It is the third city of the Russian empire; has a very extensive commerce through its situation on the Vistula and as a railway center; and has varied and important manufactures. Warsaw is first mentioned in 1224; was the residence of the dukes of Mazovia until 1526; was made a royal residence about 1550; and became formally the capital of Poland in 1609. It was captured by the Swedes in 1655 and 1656; was taken and retaken in the Northern War; was occupied by the Russians in 1764 and 1793; resisted a Prussian siege in 1794, but surrendered to Suvaroff; was ceded to Prussia in 1795; was occupied by the French in 1806; and was made the capital of the grand duchy of Warsaw in 1807. It was finally occupied by the Russians in 1813. An insurrection was commenced there Nov. 29, 1830, and the town capitulated to Paskevitch, Sept. 8, 1831. It was the center of the insurrection of 1863. Population, 756,426.

Warsaw. A government of Russian Poland, surrounded by Plock, Lomza, Siedlce, Radom, Piotrkow, Kalisz, and Prussia. Area, 6,749 square miles. Population, 2,361,400.

Warsaw. A duchy created by Napoleon at the treaty of Tilsit in 1807, and given to the king of Saxony. It was formed from the Polish possessions acquired by Prussia in 1793 and 1795, and was dissolved in 1813.

Warsaw, Battle of. A victory gained by the Swedes and the Great Elector of Brandenburg over the Poles, July 28–30, 1656.

Warschau (vär'shou). The German name of Warsaw.

Wars of the Roses. In English history, the prolonged armed struggle between the rival houses of Lancaster and York (see *York, House of*): so called from the red rose and white rose, badges respectively of the adherents of the two families. The wars began in the reign of Henry VI. (third of the Lancaster line). The following are the leading events and incidents: Yorkist victory at St. Albans under Richard, duke of York, May 22, 1455; renewal of the war in 1459, and Yorkist victory at Blore Heath, Sept. 23; Yorkist victory at Northampton, July 10, 1460; Lancastrian victory at Wakefield, and death of the Duke of York, Dec. 31, 1460; Yorkist victory at Mortimer's Cross, Feb. 2, 1461; Lancastrian victory at St. Albans, Feb. 17, 1461; accession of the Earl of March (son of the Duke of York) as Edward IV., March, 1461; Yorkist victory at Towton, March 29, 1461; Yorkist victories at Hedgeley Moor, April 25, and Hexham, May 8, 1464; revolt of the Earl of Warwick (the "King-Maker"), 1469; restoration of Henry VI., 1470; landing of Edward IV., March 14, 1471, and his victory over Warwick at Barnet, April 14, 1471, and over Margaret of Anjou at Tewkesbury, May 4, 1471; accession of Edward V., 1483; accession of Richard III., 1483. The contest was ended with the defeat and death of Richard III. at Bosworth, Aug. 22, 1485, and the succession of Henry VII., representative of a Lancastrian offshoot, who, by his marriage with a Yorkist princess, united the conflicting interests.

Warta (vär'tä). The Polish name of the Warthe.

Wartburg (värt'börg). An ancient princely residence at Eisenach, Germany, still occasionally occupied by the Grand Duke of Weimar. It is one of the finest existing Romanesque secular monuments, and has been well restored and adorned with historical frescos. It includes the Vorburg, or outer ward, and the Hofburg, in which are the finest buildings. Especially interesting are the Minstrels' Hall in the Landgrafenhaus, the chapel, and the armory. In the Ritterhaus of the Vorburg Luther had asylum given him by the elector Frederick the Wise in 1521–22: his room and its furniture are preserved.

Wartburg, Contest of. A historico-legendary contest of minnesingers at the Wartburg, about 1206. It gave rise to an epic poem composed about 1300 ("Krieg von Wartburg").

Wartburg, Festival of. A commemoration festival, under the auspices of the German students, held at the Wartburg, Oct. 18, 1817, the fourth anniversary of the battle of Leipsic, to celebrate the tercentenary of the Reformation. Its main practical object was the foundation of the union of German students in the interest of political liberty and national unity. The event caused reactionary measures to be taken in Germany.

Warthe, or **Warte** (vär'te), Pol. **Warta** (vär'tä). The largest tributary of the Oder. It rises in the southwestern part of Russian Poland, traverses Poland and the province of Posen in Prussia, and joins the Oder at Küstrin in Brandenburg. Length, over 400 miles; navigable from Konin in Poland.

Warton (wâr'ton), **Thomas.** Born at Basingstoke, England, 1728: died May 21, 1790. An English critic and poet, professor of poetry at Oxford. He became poet laureate in 1785. His chief works are a "History of English Poetry" (3 vols. 1774–81), "Pleasures of Melancholy" (1747), "Observations on the Poetry of Spenser" (1754), and editions of Theocritus, the Greek Anthology, and the minor poems of Milton.

Warville, de. See *Brissot, Jean Pierre.*

Warwick (wor'ik), or **Warwickshire** (wor'ikshir). A county of England, bounded by Stafford, Leicester, Northampton, Oxford, Gloucester, and Worcester. It contains the forest of Arden and the towns of Birmingham, Stratford-on-Avon, and Coventry. It formed a part of the ancient Mercia. Area, (ad. co.), 880 square miles. Population (parl. co.), 897,835.

Warwick. The capital of Warwickshire, situated on the Avon in lat. 52° 16′ N., long. 1° 35′ W. It contains a famous castle, with machicolated towers and battlemented walls, the effect of which is much enhanced by their framing of splendid trees. The great Cæsar's Tower dates back almost to the Conquest. The spacious residential buildings are of the 15th century and later, extensively restored: they contain many historical relics, paintings, and other works of art, among them the large sculptured Warwick vase, found in Hadrian's villa at Tivoli. St. Mary's is a large Perpendicular church, in great part rebuilt in 1694. The interior is impressive, and contains interesting brasses and other medieval monuments. The church is chiefly notable for the superb Beauchamp Chapel, dating from 1464. The architecture of the chapel is florid Perpendicular, and it contains the beautifully sculptured tombs of the earls of Warwick and of Robert Dudley, earl of Leicester. Warwick was a British settlement, and became a Roman fortress about 50 A. D. It was rebuilt by Ethelfleda about 915. Population, about 11,900.

Warwick, Earl of (Richard Nevil or Neville). Born in 1428: killed at the battle of Barnet, April 14, 1471. An English politician and commander: called "the King-Maker." He was related to both the Yorkist and the Lancastrian families. He inherited the title of earl of Salisbury, and became earl of Warwick through his marriage with the daughter of Richard Beauchamp (earl of Warwick). At first he sided with the Yorkists, and served at the first battle of St. Albans in 1455; was made governor of Calais; again joined the Yorkists in 1459; defeated the Lancastrians at Northampton in July, 1460, and took Henry VI. prisoner; was defeated at St. Albans in 1461 by Margaret; joined with Edward IV. and reëntered London in 1461; won with Edward the victory of Towton in 1461; was made warden of the Scottish marches, constable of Dover, lord high chamberlain, etc.; and repressed the Lancastrian rising in 1463–64. He opposed the marriage of Edward IV. with Elizabeth Woodville, and the alliance with Burgundy; and was driven into revolt by the king, whom he took prisoner in 1469, but soon released. He conspired with his son-in-law Clarence against Edward IV. in 1470; fled to France; adopted the cause of the Lancastrians; landed in England, drove Edward IV. to Flanders, and restored Henry VI. in 1470; but was overthrown by Edward IV. at Barnet in 1471.

Warwick, Earls of. See *Beauchamp, Richard,* and *Dudley, John.*

Warwick, Guy of. See *Guy of Warwick.*

Wasa. See *Vasa.*

Wasania (wä-sä'nyä). See *Pygmies.*

Wasat (wä'sat). [Ar. *al-wasal,* the middle: though the appropriateness of the name is not clear.] The third-magnitude double star δ Geminorum.

Wasatch Mountains. See *Wahsatch.*

Wasco (wäs'kō). [Pl., also *Wascos, Wascoes.*] A tribe of the Chinook division of North American Indians, formerly living on the south side of the Columbia River, near the Dalles, Oregon. They joined in the treaty of 1855 and removed to the Warm Spring reservation, Oregon. They now number about 200. See *Chinookan.*

Wash (wosh), **The.** An arm of the North Sea, on the coast of England between Norfolk and Lincolnshire. Length, 22 miles. Width, about 15 miles. It receives the Witham, Welland, Nen, and Ouse.

Washa (wosh'ä), **Lake.** A lake in Louisiana, southwest of New Orleans. Length, about 14 miles.

Washaki (wäsh'ä-kē). [From the name of a former chief.] The easternmost of the Shoshoni tribes of North American Indians, formerly in the Wind River country, western Wyoming, and in eastern Idaho: now on the Shoshoni reservation in western Wyoming. They numbered 870 in 1885. Also *Washano, Washikeik, Pohah, Pokah.* See *Shoshoni.*

Washburn (wosh'bėrn), **Cadwallader Colden.** Born at Livermore, Maine, April 22, 1818: died at Eureka Springs, Ark., May 14, 1882. An American politician and general, brother of E. B. Washburne. He was admitted to the bar in 1842; was Republican member of Congress from Wisconsin 1855–1861; was delegate to the peace convention in 1861, entered the Union army as colonel in 1861; became major-general of volunteers in 1862; took part in the siege of Vicksburg in 1863; captured Fort Esperanza in Texas in 1863, commanded the district of West Tennessee 1864–65; was Republican member of Congress from Wisconsin 1867–1871; and was governor of Wisconsin 1872–74. He afterward engaged in the flour business at Minneapolis, and founded the Washburn Observatory in connection with the Wisconsin State University.

Washburne (wosh'bėrn), **Elihu Benjamin.** Born at Livermore, Maine, Sept. 23, 1816; died at Chicago, Oct. 22, 1887. An American statesman and diplomatist. He studied law at Harvard; was admitted to the bar in 1840; was a Whig and later a Republican member of Congress from Illinois 1853–69; and was chairman of the committee on commerce. He was secretary of state March 5–17, 1869, and United States minister to France 1869–77. He was the only foreign representative who remained in Paris through both the siege and the Commune period. He wrote "Recollections of a Minister to France" (1887).

Washburne Mountains. A group of mountains in the Yellowstone National Park. Highest point, 10,345 feet.

Washington (wosh'ing-ton). One of the Pacific States of the United States of America, extending from lat. 45° 40′ to 49° N., and from long. 117° to 124° 44′ W. Capital, Olympia; chief cities, Seattle and Tacoma. It is bounded by the Strait of Juan de Fuca and British Columbia on the north, Idaho on the east, Oregon (partly separated by the Columbia River) on the south, and the Pacific on the west. The Cascade Mountains traverse the State from south to north. It has rich forests, particularly in the west, and extensive deposits of coal; and gold, silver, and copper are found. There is an extensive wheat region in the east. The salmon-fisheries are important, and ship-building is a flourishing industry. Washington has 39 counties, sends 2 senators and 5 representatives to Congress, and has 7 electoral votes. The Strait of Juan de Fuca was discovered in 1592, and explored in 1789; the mouth of the Columbia was explored by the American captain Gray in 1792; and further explorations were conducted by Lewis and Clark in 1805. A settlement at the mouth of the Columbia was founded by John Jacob Astor in 1811. The boundary was settled with Great Britain in 1846. Washington formed part of the Territory of Oregon; was organized as a Territory in 1853; and was admitted to the Union in 1889. Area, 69,180 square miles. Population, 1,141,990, (1910).

Washington. The capital of the United States, forming part of the District of Columbia, situated on the Potomac, at the head of navigation, in lat. 38° 53′ N., long. 77° 1′ W. It has become a favorite city of residence in late years, and is noted for its public buildings, the most important being the Capitol (which see). The White House, the official residence of the President, is a handsome mansion in the English Renaissance style. Its classical details are sober and well designed, both outside and inside. It became too small for the official and social needs of the chief of the government and was remodeled in 1902, the offices being removed to a new executive building. The corner-stone of the White House was laid by General Washington, and it was first occupied in 1800 by John Adams. Besides the buildings for the various government departments, the National Museum, Smithsonian Institution, etc., are notable. The Washington monument is an obelisk-shaped tower of white marble, erected in honor of George Washington. It is 555 feet high to its acutely pointed apex, and 55 feet square at the base. The corner-stone was laid on July 4, 1848, but after a short time the work languished and then stopped entirely, until in 1876 Congress voted the completion of the monument, which was accomplished in 1884. The site for the capital was chosen in 1790, and the government removed from Philadelphia in 1800. The public buildings were burned by the British in 1814. The city was the Federal military headquarters in the Civil War, and was threatened by the Confederates under Early in 1864. Its municipal government was abolished in 1871, and a territorial government established in that year. This was abolished in 1874, and the present form instituted (see *District of Columbia*). Population, 331,069, (1910).

Washington. The capital of Daviess County, Indiana, 92 miles southwest of Indianapolis. Population, 7,854, (1910).

Washington. A seaport, capital of Beaufort County, North Carolina, situated on Pamlico River 100 miles east by south of Raleigh. Population, 6,211, (1910).

Washington. The capital of Fayette County, Ohio, 35 miles southwest of Columbus. Population, 7,277, (1910).

Washington. The capital of Washington County, Pennsylvania, situated on Chartiers Creek 24 miles southwest of Pittsburg. Population, 18,778, (1910).

Washington, Bushrod. Born in Westmoreland County, Va., 1762: died at Philadelphia, 1829. An American jurist, nephew of George Washington. He was a member of the Virginia House of Delegates, and of the Virginia ratifying convention of 1788, and was associate justice of the United States Supreme Court 1798–1829.

Washington, George. Born in Westmoreland County, Va., Feb. 22 (O. S. Feb. 11), 1732: died at Mount Vernon, Dec. 14, 1799. A famous American soldier and statesman, the first President of the United States. He was the son of Augustine Washington, a Virginia planter. He was at school until he was about 16 years of age, was engaged in surveying 1748–51, was appointed adjutant of Virginia troops in 1751, inherited Mount Vernon on the death of his brother in 1752; was made by Dinwiddie commander of a military district of Virginia in 1753; was sent on a mission to the French authorities beyond the Allegheny River 1753–54; was appointed lieutenant-colonel in 1754; had a successful skirmish with the French, and defended Fort Necessity, but was obliged to surrender on July 3; was a volunteer aide-de-camp to Braddock in the battle of the Monongahela in 1755, and brought off the Virginians; commanded on the frontier 1755–57; and led the advance-guard in Forbes's expedition for the reduction of Fort Duquesne in 1758. On Jan. 6, 1759, he married Martha Custis (widow of Daniel Parke Custis), and settled as a planter at Mount Vernon. He was a delegate to the Virginia House of Burgesses, and to the Continental Congresses of 1774 and 1775, was appointed commander-in-chief of the Continental forces June 15, 1775; arrived at Cambridge July 2, and took command; and compelled the evacuation of Boston on March 17, 1776. His army was defeated at the battle of Long Island Aug. 27, 1776, and at White Plains Oct. 28, 1776; he retreated through New Jersey, surprised the Hessians at Trenton Dec. 26; won the victory of Princeton Jan., 1777, was defeated at Brandywine and Germantown in 1777; was at Valley Forge during the winter of 1777–78, fought the drawn battle of Monmouth in 1778, compelled the surrender of Cornwallis at Yorktown in 1781; resigned his commission as commander-in-chief at Annapolis in 1783; and retired to Mount Vernon. In 1787 he was president of the Constitutional Convention; was unanimously elected President of the United States in Feb., 1789, and inaugurated at New York April 30, 1789, and was unanimously reelected in 1793, serving until 1797. Among the chief events in his administrations were the establishment of the machinery of government, the crystallization of parties, the regulation of commerce and finance, the admission of Vermont, Kentucky, and Tennessee, the Indian wars, the "whisky insurrection," and the Jay treaty. He issued his farewell address to the people in Sept., 1796. He was appointed lieutenant-general and commander-in-chief of the army in anticipation of a war with France in 1798.

In civil as in military life, he [Washington] was pre-eminent among his contemporaries for the clearness and soundness of his judgment, for his perfect moderation and self-control, for the quiet dignity and the indomitable firmness with which he pursued every path which he had deliberately chosen. Of all the great men in history he was the most invariably judicious, and there is scarcely a rash word or action or judgment recorded of him. Those who knew him well, noticed that he had keen sensibilities and strong passions; but his power of self-command never failed him, and no act of his public life can be traced to personal caprice, ambition, or resentment. In the despondency of long-continued failure, in the elation of sudden success, at times when his soldiers were deserting by hundreds, and when malignant plots were formed against his reputation, amid the constant quarrels, rivalries, and jealousies of his subordinates, in the dark hour of national ingratitude, and in the midst of the most universal and intoxicating flattery, he was always the same calm, wise, just, and single-minded man, pursuing the course which he believed to be right, without fear or favour or fanaticism, equally free from the passions that spring from interest, and from the passions that spring from imagination. He never acted on the impulse of an absorbing or uncalculating enthusiasm, and he valued very highly fortune, position, and reputation; but at the command of duty he was ready to risk and sacrifice them all. He was in the highest sense of the words a gentleman and a man of honour, and he carried into public life the severest standard of private morals. It was at first the constant dread of large sections of the American people that if the old Government were overthrown, they would fall into the hands of military adventurers, and undergo the yoke of military despotism. It was mainly the transparent integrity of the character of Washington that dispelled the fear. *Lecky,* England in the XVIIIth Century, III. 470–471.

Washington, Martha. Born in New Kent County, Va., May, 1732: died at Mount Vernon, Va., May 22, 1802. The wife of George Washington. She was the daughter of Colonel John Dandridge, a planter, and in June, 1749, married Daniel Parke Custis, a planter, who died in 1757, leaving his widow one of the wealthiest women in Virginia. She married Washington in Jan., 1759. She had by her first husband four children, two of whom died in infancy; the third, Martha Parke Custis, died at the age of sixteen; the fourth, John Parke Custis, died in 1781, leaving four children, the two younger of whom, Eleanor Parke Custis and George Washington Parke Custis, were adopted by Washington. She had no children by the latter.

Washington, Mount. The highest summit of the White Mountains, New Hampshire, and the highest mountain in New England, situated in lat. 44° 16′ N. It is ascended by railroad and by a carriage-road from the Glen House. On the summit is a United States signal-station. Height, 6,279 feet.

Washington, Treaty of. A treaty between Great Britain and the United States, signed May 8, 1871, which provided for the settlement of the Alabama claims by the Geneva tribunal, and for the settlement of the San Juan boundary and fisheries disputes.

Washington and Jefferson College. An institution of learning at Washington, Pennsylvania. It was formed in 1865 through the consolidation of Washington College at Washington, Pennsylvania, and Jefferson College at Canonsburg, Pennsylvania. It is non-sectarian, and is attended by about 400 students.

Washington and Lee University. An institution of learning at Lexington, Virginia. Its foundation was a school near Greenville, Va., called the Augusta Academy. In 1776 its name was changed to Liberty Hall; in 1782 it was chartered; in 1785 it was moved to the neighborhood of Lexington; and in 1796 it received a gift from George Washington and its name was changed to Washington College. In 1803 it was placed on its present site. It received its present name in 1870. Robert E. Lee was its president 1865–70. It is non-sectarian, and has about 400 students.

Washington Centennial Arch. An arch founded in 1890 at the Fifth Avenue entrance of Washington Square, New York. It has a single archway with coffered vault, 30 feet in span and 47 high, surmounted by an entablature with a rich frieze carved with foliage. Above the somewhat heavy cornice is a low attic, which bears the inscription of dedication.

Washington Elm. An elm in Cambridge, Massachusetts, under which Washington took command of the American army in 1775.

Washington Group. A cluster of islands in the Marquesas group, Pacific Ocean.

Washington Land. A region in the northwestern part of Greenland, about lat. 80° N.

Washington Monument. See *Washington* (city).

Wasp (wosp). 1. An American ship of war, 18 guns, built at Washington in 1806. Oct. 13, 1812, she sailed from the Delaware, under command of Captain Jacob Jones, with 137 men. On Oct. 18, in lat. 37° N., long. 65° W., she fell in with 6 merchantmen under convoy of the British brig Frolic, 18 guns and 110 men. The action began at 11:32 A. M., and the Frolic struck at 12:15 P. M. It was fought in a very heavy sea. Both ships were captured the same day by the Poictiers (British, 74).

2. An American ship-rigged sloop of war, 22 guns and 160 men, built at Newburyport in 1814. She left Portsmouth, May 1, 1814, under Captain Johnston Blakeley, and ran into the English Channel. On June 28 she fell in with the British sloop Reindeer, 18 guns and 118 men. The battle began at 3:17 P. M., and the Reindeer struck at 3:44. On Sept. 1, in lat. 47° 30′ N., she met the British brig Avon, 18 guns. The battle began at 8:58 P. M., and the Avon struck at 10:12. On Oct. 9, in lat. 18° 35′ N., long. 30° 10′ W., she spoke and boarded the Swedish brig Adams, and took out of her Lieutenant McKnight and a master's mate, late of the United States ship Essex, on their way from Brazil to England. The Wasp was never heard from again.

Wasps (wosps), **The.** A comedy by Aristophanes, exhibited in 422 B. C.

Wast Water (wast wâ'tèr). A lake in Cumberland, England, 13 miles west of Ambleside. Length, 3 miles.

Wasulu (wä-sö'lö). An African kingdom in the upper Niger basin, since 1887 under French protection. It is in the western part of the Upper Senegal and Niger. The population (about 1,500,000) is composed of Mandingos, with a sprinkling of mixed Fulahs and Soninkes. Bissandugu, the capital, has about 3,000 population. Wasulu was only a federation of petty tribes until 1840, when Mahmadu founded the kingdom. This was greatly enlarged by Samory, who, though of humble origin, succeeded in dispossessing Mahmadu's son and conquering his neighbors, until a conflict with the French compelled him to accept their protection.

Watch Hill Point (woch hil point). A headland near the southwestern extremity of Rhode Island. Near it, also on the Atlantic Ocean, is the summer resort of Watch Hill.

Wateh (wä'te). An Arab chieftain whose territory bordered on Edom, Moab, and Ammon. He took part in a rebellion against Asurbanipal, king of Assyria (668–626 B. C.), and was captured by him and yoked to his triumphal chariot.

Water-bearer. See *Aquarius.*

Waterbury (wâ'tèr-ber-i). A city in New Haven County, Connecticut, situated on Naugatuck River 19 miles north-northwest of New Haven. It has important manufactures of brass, and produces watches, pins, lamps, wire, clocks, etc. It was incorporated in 1853. Population, 73,141, (1910).

Wateree (wâ-tę-rē'). A river in South Carolina which unites with the Congaree to form the Santee: called Catawba in its upper course. See *Catawba.*

Waterford (wâ'tèr-fōrd). **1.** A maritime county of Munster, Ireland. It is bounded by Tipperary and Kilkenny on the north, Waterford Harbor (separating it from Wexford) on the east, St. George's Channel on the south, and Cork on the west. The surface is largely mountainous. The county contains many antiquities. Area, 716 square miles. Pop. (including co. borough), 87,187.

2. A county of a city, capital of Waterford, situated on the Suir, at the head of Waterford Harbor, in lat. 52° 16′ N., long. 7° 6′ W. It has a considerable export trade; was an ancient Danish stronghold; was taken by Strongbow in 1171; received a charter from King John; was unsuccessfully attacked by Cromwell in 1649; and was taken by Ireton in 1650. Population, 26,769.

Waterloo (wâ-tèr-lö'; D. pron. vä-ter-lō'). A village in the province of Brabant, Belgium, 9½ miles south of Brussels: the headquarters of the Duke of Wellington in the battle of Waterloo.

Waterloo, Battle of. A decisive victory gained near Waterloo (a village south of Brussels), June 18, 1815, by the Allies over Napoleon. The Prussians often call the battle *Belle Alliance,* and the French *Mont St.-Jean,* after localities near Waterloo. The French numbered about 72,000; the allied British, Dutch, and Germans, under the Duke of Wellington, numbered about 67,000: the Prussians (about 50,000 additional), under Blücher, marched to the battle-field and took part in the close and in the pursuit. The battle commenced about 11:30 A. M. The features were the unavailing charges of the French and the stubborn resistance of the British contingent, and the last charge of the French Old Guard in the evening, which failed and was followed by an advance of the combined armies. The Allies lost about 22,000; the French about 35,000, besides many prisoners. (See *Grouchy.*) The rout was so complete and the disaster to Napoleon so decisive that "Waterloo" is proverbial for a final and deciding blow. The preliminary battles were at Ligny and Quatre-Bras (which see).

Waterloo Bridge. A bridge over the Thames at London, called by Canova the finest bridge in Europe: designed and built by John Rennie. The first stone was laid Oct. 11, 1811, and the bridge was opened June 18, 1817, the second anniversary of the battle of Waterloo. It is 1,326 feet long, 42 feet wide, 35 feet high, and the central span is 120 feet wide.

Waterloo Place. An open square in London, between Carlton House Terrace and Regent street. Pall Mall crosses it, and in its center is the Crimean monument. It also contains statues of Lord Napier, Colin Campbell (Lord Clyde), Lord Lawrence, and others.

Waterloo-with-Seaforth (-sē'fōrth). A watering-place in Lancashire, England, situated at the mouth of the Mersey, 5 miles north-northwest of Liverpool. Population, 23,102.

Water Music, The. A series of 21 movements by Handel, which he had played by an orchestra on a boat in which he followed the barge of the king (George I.) as he proceeded to Whitehall in 1715. They have been arranged for the piano.

Water-Poet, The. A name given to the poet John Taylor (1580–1654).

Watertown (wâ'tèr-toun). A town in Middlesex County, Massachusetts, situated on the Charles River 7 miles north of Boston. It contains a United States arsenal. Population, 12,875, (1910).

Watertown. A city, capital of Jefferson County, New York. Population, 26,730, (1910).

Watertown. A city in Jefferson and Dodge counties, Wisconsin, situated on Rock River 44 miles west by north of Milwaukee. It is a railroad and manufacturing center, and the seat of Northwestern University (Lutheran). Population, 8,829, (1910).

Waterville (wâ'tèr-vil). A city in Kennebec County, Maine, situated on the Kennebec River 18 miles north-northeast of Augusta: the seat of Colby College. Pop., 11,458, (1910).

Watervliet (wâ'tèr-vlēt). A city in Albany County, New York. It is situated on the Hudson north of Albany. Pop., 15,074, (1910).

Watkins Glen (wot'kinz glen). A deep ravine near Watkins, Schuyler County, New York, celebrated for its picturesque scenery.

Watling (wot'ling) **Island.** A small island of the Bahama group, West Indies, in lat. 24° 6′ N., long. 74° 6′ W.: generally supposed to be the San Salvador of Columbus. See *Guanahani.*

Watling (wot'ling) **Street.** [ME. *Watling strete,* AS. *Wætlinga strǣt.*] One of the principal Roman roads in Britain. It commenced at Dover, passed through Canterbury to London, and thence went by St. Albans, Dunstable, Stony Stratford, etc., passing along the boundary line of the present counties of Leicester and Warwick to Wroxeter on the Severn, and then north to Chester. It had a number of branch roads diverging from it.

Watson (wot'son), **James Craig.** Born in Ontario, Canada, Jan. 28, 1838: died at Madison, Wis., Nov. 23, 1880. An American astronomer, professor of astronomy and director of the observatory at the University of Michigan, and after 1879 at the University of Wisconsin. He discovered 23 asteroids and several comets; conducted several United States astronomical expeditions, including that to China in 1874 for the transit of Venus; and wrote "Popular Treatise on Comets" (1860), "Theoretical Astronomy" (1869), "Tables for the Calculation of Simple and ★Compound Interest," etc.

Watson, John: pseudonym **Ian Maclaren.** Born at Manningtree, Essex, Nov. 3, 1850: died at Mount Pleasant, Iowa, May 6, 1907. A Scottish clergyman and author. He was assistant at churches in Edinburgh and Glasgow; pastor of the Free Church, Logiealmond, Perthshire; and 1880–1905 pastor of the English Presbyterian Church, Sefton Park, Liverpool. He wrote "Beside the Bonnie Brier Bush" (1894), "The Days of Auld Lang Syne" (1895), "The Upper Room" (1896), "The Mind of the Master" (1896), "Kate Carnegie" (1896), etc.

Watson, Richard. Born at Heversham, Westmoreland, 1737: died 1816. An English prelate, theological writer, and chemist: bishop of Llandaff (1782). He wrote an "Apology for Christianity" (1776: in answer to Gibbon), etc.

Watson, William. Born at Wharfedale, Yorkshire. An English poet. His poem "Wordsworth's Grave" drew attention to him in 1892, and in that year he received a civil pension of £200 rendered vacant by the death of Tennyson. His "Lachrymæ Musarum" was the finest ode written on the death of the latter. He had previously published "Love Lyrics," "The Prince's Quest," "Epigrams of Art, Life, and Nature"; and he has also published "The Eloping Angels" (1895), "Excursions in Criticism," "Odes and Other Poems" (1894), "The Purple East" (1896), "The Hope of the World" (1897), "For England" (1903), "Sable and Purple" (1910), "The Heralds of the Dawn" (1912), etc.

Watt (wot), **James.** Born at Greenock, Scotland, Jan. 19, 1736: died at Heathfield, near Birmingham, Aug. 25, 1819. A famous British mechanician, inventor, and civil engineer. He was apprenticed to an instrument-maker in London in 1755; became mathematical-instrument maker to the University of Glasgow in 1757; began experiments in improving the steam-engine about 1760; and invented the condensing steam-engine in 1765 and obtained a patent in 1769. Many other improvements were devised later and patented. He formed a partnership with Boulton in Birmingham and began the manufacture of steam-engines in 1775.

Watt, Robert. Born at Stewarton, Ayrshire, May, 1774: died March 12, 1819. A Scottish physician and bibliographer. His "Bibliotheca Britannica" (4 volumes, published posthumously in 1824) is a compilation showing great industry and wide research, and is of great value as an index to literature.

Watteau (vä-tō'), **Jean Antoine.** Born at Valenciennes, France, Oct. 10, 1684: died at Nogent-sur-Marne, France, July 18, 1721. A French genre-painter. He studied with Gillot in Paris in 1702, and later with Audran. He was unusually successful with subjects representing conventional shepherds and shepherdesses, fêtes champêtres, rustic dances, etc. The style of female dress represented in many of them, consisting of what was known as a "sacque" with loose plaits hanging from the shoulders, is still known as the Watteau. Ten of his pictures are in the Louvre, and specimens are in all the principal galleries of Europe.

Watterson (wot'ėr-son), **Henry.** Born at Washington, D. C., 1840. An American journalist, Democratic politician, and orator. He served on the Confederate side in the Civil War, and became noted as the editor of the Louisville "Courier-Journal," and as a prominent advocate of free trade. He was member of Congress from Kentucky 1876–77.

Wattignies (vä-tēn-yē'). A village in the department of Nord, France, near Lille. Here, Oct. 15–16, 1793, the French under Jourdan defeated the Austrians under Clairfayt.

Wattrelos (vätr-lō'). A town in the department of Nord, France, 9 miles northeast of Lille. Population, commune, 27,503.

Watts (wots), **Alaric Alexander.** Born at London, March 16, 1797: died there, April 5, 1864. An English poet and journalist. He was editor of the Leeds "Intelligencer" 1822–25, and of the Manchester "Courier" 1825–26; and was an assistant on the London "Standard" in 1827 and 1841–47. He founded the "United Service Gazette" in 1833, and edited it until 1847. He established more than twenty journals between 1842 and 1847, when he severed his connection with the press. His works include "Poetical Sketches" (1822), "Lyrics of the Heart" (1850), etc. He edited "The Literary Souvenir" (1824–38), "Poetical Album" (1828–29), "Cabinet of British Art, etc." (1835–38), and other similar works. These were illustrated by line-engravings after Etty, Stothard, Westall, and others, and were very popular.

Watts, George Frederick. Born at London, Feb. 23, 1817: died there, July 1, 1904. An English historical, subject, and portrait painter, and sculptor. He was a pupil of the Royal Academy, and was elected royal academician in 1868. His works include: cartoon, "Caractacus" (1843); colossal oil-paintings, "Echo" and "Alfred the Great" (1847); frescos, "St. George and the Dragon" (Parliament House), "The School of Legislation" (dining-hall of Lincoln's Inn). Besides his portraits of Tennyson, Browning, William Morris, Stuart Mill, Dean Stanley, Swinburne, Matthew Arnold, Holman Hunt, Lord Lytton, Gladstone, and others, he painted "Paolo and Francesca" (1848), "Fata Morgana" (1848), "Life's Illusions" (1849), "Sir Galahad" (1862), "Love and Death" (1877), "Orpheus and Eurydice" (1879), "Love and Life" (1884), "Hope" (1886), "She Shall be Called Woman" (1892), "Sic Transit" (1893), etc.

Watts, Isaac. Born at Southampton, July 17, 1674: died at Theobalds, Herts, Nov. 25, 1748. An English nonconformist theologian, hymn-writer, and author: pastor of an Independent church in London. He is best known from his sacred poems, "Horæ Lyricæ" (1706), "Hymns" (1707), "Psalms of David" (1719), "Psalms, Hymns, and Spiritual Songs" (in many editions), and "Divine and Moral Songs for Children" (1720). He also wrote "Logic" (1725), "Improvement of the Mind" (1741), catechisms, and philosophical and theological works.

Watts, Thomas. Born at London, 1811: died there, Sept. 9, 1869. An English author, assistant librarian of the British Museum from 1838. He published a "Sketch of the History of the Welsh Language and Literature" (1861).

Watt's Dyke. See *Offa's Dyke.*

Wat Tyler's (wot tī'lėrz) **Rebellion.** See *Tyler, Wat.*

Waukegan (wâ-kē'gan). The capital of Lake County, Illinois, situated on Lake Michigan 35 miles north by west of Chicago. Population, 16,069, (1910).

Waukesha (wâ'ke-shâ). The capital of Waukesha County, Wisconsin, 18 miles west of Milwaukee. It is a watering-place. Population, 8,740, (1910).

Wausau (wâ'sâ). The capital of Marathon County, Wisconsin, situated on the Wisconsin River 130 miles north of Madison. Population, 16,560, (1910).

Waveney (wā've-ni). A river on the boundary between Norfolk and Suffolk, England, which joins the Yare near Yarmouth.

Waverley (wā'vèr-li), **or 'Tis Sixty Years Since.** A novel by Sir Walter Scott, the first of the "Waverley Novels," published in 1814. The scene is laid principally in Scotland during the Jacobite rebellion of 1745.

Waverley Dramas. A series of eight dramas founded on the "Waverley Novels." They were produced at Edinburgh 1818–24: seven of them were published there in 1823.

Waverley Novels. The novels written by Sir Walter Scott: so named from "Waverley," the first of the series. They were published anonymously "by the author of Waverley" till 1827, when the author disclosed the identity of the "Great Unknown" at a dinner for the benefit of the Edinburgh theatrical fund. See *Scott.*

Wavertree (wā'vèr-trē). A township in Lancashire, England, 3 miles east of Liverpool. Population, 25,303.

Wavre (vävr). A town in the province of Brabant, Belgium, situated on the Dyle 15 miles southeast of Brussels. It was the scene of a battle, June 18, 1815, between the French under Grouchy and the Prussians under Thielmann. Grouchy was checked and prevented from hindering Blücher's march to Waterloo, and from reaching the battle-field in time with his own force.

Wawre (vä'vre). A village north of Warsaw, situated on the Vistula: the scene of Polish successes over the Russians Feb. 19 and March 31, 1831.

Wayland (wā'land), **Francis.** Born at New York city, March 11, 1796: died at Providence, R. I., Sept. 30, 1865. An American Baptist clergyman, educator, and author. He graduated at Union College in 1813, and was president of Brown University 1827–55. His works include "Elements of Moral Science" (1835), "Elements of Political Economy" (1837), "Limitations of Human Responsibility" (1838), "Thoughts on the Present Collegiate System in the United States" (1842), "Domestic Slavery Considered as a Scriptural Institution" (1845), "Memoir of Adoniram Judson" (1853), "Elements of Intellectual Philosophy" (1854), "Notes on the Principles and Practices of Baptist Churches" (1857), etc.

Wayland Smith. [AS. *Wēland*, ON. *Völundr*, G. *Wieland*.] In English folk-lore, an invisible smith who once dwelt at an old stone monument near Ashdown in Berkshire. If a horse had cast a shoe, it was only necessary to lead him thither, place a piece of money on the stone, and retire for a while. Upon returning, the money was gone and the horse shod. The legend of Wayland, the most skilful of smiths, is common Germanic property. In the Anglo-Saxon poem "Beowulf," a precious piece of armor is called "Wēlandes geweorc" ('Weland's work'). His deeds are the subject of the "Völundar Kvidha" ('Lay of Völund') in the Elder Edda. According to the Old Norse "Vilkina Saga," he was taught first by the smith Mime, and then by two dwarfs. Swedish legend locates his grave near Sisseback in Scania. Scott introduces him as a character in "Kenilworth." In recent German literature he is the subject of the poem "Wieland der Schmied," by Karl Simrock.

Wayland Wood. A wood near Watton, England, the legendary scene of the murder of the "Children in the Wood."

Wayne (wān), **Anthony.** Born in Chester County, Pa., Jan. 1, 1745: died at Presque Isle (Erie), Pa., Dec. 15, 1796. An American general: called "Mad Anthony Wayne." In early life he was a surveyor; was a member of the Pennsylvania legislature in 1774, and of the committee of safety in 1775; was colonel of Pennsylvania troops in Canada, and served at Three Rivers in 1776; commanded at Ticonderoga in 1776; became brigadier-general in Feb., 1777, and joined Washington's army; served at Brandywine, where he commanded a division; was surprised by the British at Paoli Sept. 20, 1777; commanded the right wing at Germantown in Oct., 1777; conducted a successful raid within the British lines in 1778; served at Monmouth in 1778; stormed Stony Point July 15, 1779; suppressed a mutiny in Jan., 1781; commanded at Green Spring in 1781; and served at the siege of Yorktown. He defeated the British and Indians in the south in 1782. In 1783 he was brevetted major-general; became a member of the Pennsylvania ratifying convention; and was member of Congress from Georgia 1791–92. In 1792 he was appointed major-general and commander-in-chief of the army. He took command of the army in the West; defeated the Indians at Fallen Timbers, Maumee Rapids, in 1794; built Fort Wayne; and negotiated a peace with the Indians in 1795.

Waynesboro (wānz'bu-rō). A small place in the Shenandoah valley, in Augusta County, Virginia. There, March 2, 1865, the Federals under Sheridan defeated the Confederates under Early.

Waynflete (wān'flēt), **William.** Died 1486. An English prelate, bishop of Winchester: founder of Magdalen College, Oxford. He was lord high chancellor under Henry VI.

Way of the World, The. A comedy by Congreve, produced in 1700.

Ways of the Hour, The. A novel by Cooper, published in 1850.

Wazan (wä-zän'). A sacred city of Morocco, southeast of Tangiers.

Weakest Goeth to the Wall, The. A play attributed to Webster and Dekker (1600). It was probably by Munday.

Weald (wēld). The name given in England to an oval-shaped area, bounded by a line topographically well marked by an escarpment of the Chalk, which begins at Folkestone Hill, near the Strait of Dover, and passes through the counties of Kent, Surrey, Hants, and Sussex, meeting the sea again at Beachy Head. It embraces the southwestern part of Kent, the southern part of Surrey, the north and northeastern half of Sussex, and a small part of the eastern side of Hampshire.

Wealth of Nations, The. The chief work of Adam Smith, published in 1776: the foundation of the science of political economy.

Wear (wēr). A river in Durham, England, which flows into the North Sea at Sunderland. Length, about 60 miles.

Weathercock (weᵀᴴ'ėr-kok), **The.** A name given to Charles Townshend, on account of the instability of his political opinions.

Weaver (wē'vėr). A small river in Cheshire, England, which joins the estuary of the Mersey 12 miles southeast of Liverpool.

Weaver, James B. Born at Dayton, Ohio, June 12, 1833: died at Des Moines, Iowa, Feb. 6, 1912. An American politician. He served in the Civil War, attaining the rank of brigadier-general; was member of Congress from Iowa 1879–81; was the candidate of the Greenback-Labor party for President in 1880, and of the People's party in 1892; and was Greenback-Labor and Democratic member of Congress from Iowa 1885–89.

Webb (web), **Alexander Stewart.** Born at New York, Feb. 15, 1835: died Feb. 12, 1911. An American general. He graduated at West Point in 1855; served at Gettysburg, (awarded Congressional medal of honor for personal gallantry), Bristow Station, Spotsylvania, and elsewhere; was professor at West Point 1866–68; and president of the College of the City of New York 1869–1903. He wrote "The Peninsula: McClellan's Campaign of 1862" (1882), etc.

Weber (vā'ber), **Albrecht Friedrich.** Born at Breslau, Prussia, Feb. 17, 1825: died at Berlin, Nov. 30, 1901. A noted German Orientalist, professor at Berlin 1856–1901. His chief works are "Indische Studien" (17 vols. 1849–85), and an edition of the "White Yajurveda" (1849–59).

Weber, Ernst Heinrich. Born at Wittenberg, Prussia, June 24, 1795: died at Leipsic, Jan. 26, 1878. A noted German physiologist and anatomist, professor at Leipsic from 1818. His works include "Anatomia comparata nervi sympathici" (1817), "De aure et auditu hominis et animalium" (1820), "Annotationes anatomicæ et physiologicæ" (1851), etc.

Weber, Georg. Born Feb. 10, 1808: died Aug. 10, 1888. A German historian. His chief work is "Allgemeine Weltgeschichte" ("Universal History," 15 vols. 1857–80). He also wrote "Geschichte der deutschen Litteratur" (many editions), etc.

Weber, Baron **Karl Maria Friedrich Ernst von.** Born at Eutin, Germany, Dec. 18, 1786: died at London, June 5, 1826. A celebrated German composer: famous as the creator of romantic opera. He received his musical education from Heuschkel, Michael Haydn, Kalcher, and Vogler; was appointed kapellmeister at Breslau 1804–06; was private secretary to the Duke of Würtemberg at Stuttgart 1807–10; lived in Mannheim, Darmstadt, and elsewhere; was appointed kapellmeister in Prague in 1813, and in Dresden in 1816; and visited London in 1826, where he died. He had a lively interest in mechanical processes, especially wood-engraving and lithography. His works include the operas "Der Freischütz" (1820), "Euryanthe" (1823), "Oberon" (1826), "Silvana" (1810), "Abu Hassan" (1811), fragments of "Das Waldmädchen" (1800), "Rübezahl," etc.; music to "Preciosa," etc.

Weber, Wilhelm Eduard. Born at Wittenberg, Prussia, Oct. 24, 1804: died at Göttingen, June 23, 1891. A distinguished German physicist, brother of Ernst Heinrich Weber: professor at Göttingen from 1831 (with the exception of the years 1837–49): especially noted for his researches in magnetism and electricity. He was one of the seven liberal professors excluded from Göttingen in 1837. He was associated with his brother in his work on wave-theory, "Wellenlehre" (1825), with Gauss in "Resultate aus den Beobachtungen des magnetischen Vereins 1836–41" and "Atlas des Erdmagnetismus" (1840).

Weber (we'bėr) **Cañon.** A deep cañon of the Weber River, noted for its scenery. It is traversed by the Union Pacific Railroad.

Weber River. A small river in northern Utah, a tributary to Great Salt Lake.

Webster (web'stėr), **Daniel.** Born at Salisbury (Franklin), N. H., Jan. 18, 1782: died at Marshfield, Mass., Oct. 24, 1852. A famous American statesman, orator, and lawyer. He studied at Exeter Academy and Boscawen, New Hampshire; graduated at Dartmouth College in 1801; was admitted to the bar at Boston in 1805; practised law at Boscawen and Portsmouth; was Federalist member of Congress from New Hampshire 1813–17; and removed to Boston in 1816. He acquired a national reputation as a lawyer in the Dartmouth College case in 1818; was member of Congress from Massachusetts 1823–27; was Whig United States senator from Massachusetts 1827–41; became famous for his constitutional speeches in reply to Hayne in 1830, and in opposition to Calhoun in 1833; opposed Jackson on the United States Bank question; received several electoral votes for President in 1836; and was an unsuccessful candidate for the Whig nomination in later years. In 1839 he visited Europe. He was secretary of state 1841–43; negotiated the Ashburton treaty with Great Britain 1842; was United States senator from Massachusetts 1845–50; opposed the Mexican war and the annexation of Texas; supported Clay's compromise measures in his "7th of March speech" in 1850; was secretary of state 1850–52; and was again candidate for the Whig nomination for President in 1852. His chief public speeches (aside from those made in Congress and at the bar) are addresses delivered on the anniversary at Plymouth in 1820, on the laying of the corner-stone of Bunker Hill monument in 1825, on the deaths of Jefferson and Adams in 1826, on the dedication of Bunker Hill monument in 1843, and on the laying of the corner-stone of the addition to the Capitol in 1851.

Webster, Fletcher. Born 1813: killed at the second battle of Bull Run, Aug. 30, 1862. The son of Daniel Webster. He was a colonel in the Civil War.

Webster, John. Flourished in the first part of the 17th century (1602–24). An English dramatist, noted for his tragedies. Little is known of his biography. He assisted Dekker, Drayton, Middleton, and others in "Lady Jane" (1602) and "The Two Harpies" (1602). He published, with Dekker, "Northward Ho!" (1607), "Westward Ho'" (1607), and "The History of Sir Thomas Wyat" (played in 1607). "The Weakest Goeth to the Wall" (1600) is attributed, without authority, to him. His finest plays are "The White Devil" (printed 1612) and "The Duchess of Malfi" (printed 1623). He also wrote "The Devil's Law Case" (1623), a city pageant (1624), and "Appius and Virginia" (not printed till 1654). Two other plays are attributed to Webster and Rowley: "A Cure for a Cuckold" and "A Thracian Wonder" (both printed in 1661).

Webster, Noah. Born at Hartford, Conn., Oct. 16, 1758: died at New Haven, Conn., May 28, 1843. An American lexicographer and author. He entered Yale in 1774; served in the Revolutionary War in 1777; graduated at Yale in 1778; and was admitted to the bar in 1781. He taught in various places, and in 1788 settled in New York as a journalist. In 1798 he removed to New Haven, and in 1812 to Amherst, Massachusetts, where he took part in the founding of the college and was the first president of its board of trustees. He returned to New Haven in 1822. He published "A Grammatical Institute of the English Language" (1783–85: comprising spelling book, grammar, and reader), "Dissertations on the English Language" (1789), "A Compendious Dictionary of the English Language" (1806), and "A Grammar of the English Language" (1807). He is best known from his large "American Dictionary of the English Language" (1828: 2d ed. 1841). Among his other works are "Rights of Neutrals" (1802), "Collection of Papers on Political, Literary, and Moral Subjects" (1843), and a brief history of the United States (1823).

Weckherlin (vek'er-lēn), **Georg Rudolf.** Born at Stuttgart, 1584: died about 1653. A German poet. He introduced the ode, sonnet, and other forms of verse into German literature.

Weddahs. See *Veddahs*.

Wedderburn (wed'ėr-bėrn), **Alexander,** first Earl of Rosslyn. Born in East Lothian, Feb. 13, 1733: died near Windsor, England, Jan. 2, 1805. A British politician and jurist. He became solicitor-general in 1771, and attorney-general in 1778; and was chief justice of the Court of Common Pleas 1780–93, and lord chancellor 1793–1801. He was created Baron Loughborough in 1780, and earl of Rosslyn in 1801.

Wedgwood (wej'wůd), **Josiah.** Born at Burslem, England, July 12, 1730: died at Etruria, near Newcastle-under-Lyme, Jan. 3, 1795. A celebrated English potter, noted especially for his copies of classical vases and other antiquities.

Wedmore (wed'mōr). A place in Somerset, England, 8 miles west of Wells. Here, in 878, a peace was concluded between Guthrum, king of the Danes, and Alfred the Great. The latter secured Wessex and the southern part of Mercia; the region lying in general north of Watling Street and the Thames valley fell to the Danes.

Wednesbury (wenz'bu-ri). A town in Staffordshire, England, 7 miles northwest of Birmingham. It is an iron- and coal-mining center, and has manufactures of iron and steel. Population, 26,564.

Wednesday (wenz'dā). [Lit. 'Woden's day.'] The fourth day of the week.

Weed (wēd), **Thurlow.** Born at Cairo, Greene County, N. Y., Nov. 15, 1797: died at New York city, Nov. 22, 1882. A noted American journalist and politician. He was educated as a printer; served in the War of 1812; was editor of various papers in New York, including the "Agriculturist" (Norwich, N. Y.), "Onondaga County Republican," "Rochester Telegraph," and "Anti-Mason Enquirer"; became famous as editor of the Albany "Evening Journal" 1830–62, and as one of the leaders of the Whig and Republican parties; and was very influential in State and national politics 1824–76. He was instrumental in nominating Harrison in 1836 and 1840, Clay in 1844, Taylor in 1848, and Scott in 1852; formed with Seward and Greeley a triumvirate in New York; supported Lincoln and the war; and was sent by Lincoln on a mission to Europe 1861–62. After the war he was for a short time editor of the New York "Commercial Advertiser." He published "Letters from Europe and the West Indies" (1866), "Reminiscences" ("Atlantic Monthly," 1870), and an "Autobiography," completed by T. W. Barnes (1884).

Weehawken (we-ha'ken). A township in Hudson County, New Jersey, north of Hoboken, opposite New York city. It was the scene of the duel between Burr and Hamilton in 1804. Population, township, 11,228, (1910).

Weeping Philosopher, The. A name given to Heraclitus.

Wega. See *Vega*.

Wegg (weg), **Silas.** A wooden-legged seller of fruit and printed ballads in Dickens's "Our Mutual Friend," employed by Mr. Boffin, whose education had been neglected, to read to him out of "old familiar Decline-and-Fall-off-the-Rooshan-Empire," with an occasional drop into poetry. Wegg turns out to be a rascal.

Weggis, or **Wäggis** (veg'gis). A village in the canton of Lucerne, Switzerland, situated on the Lake of Lucerne 7 miles east by south of Lucerne: a health and tourist resort.

Wehlau (vā'lou). A town in the province of East Prussia, Prussia, situated at the junction of the Alle with the Pregel, 29 miles east of Königsberg. Here a peace was concluded between Poland and Brandenburg Sept. 19, 1657, by which Poland renounced her suzerainty over the duchy of Prussia, and Brandenburg restored its recent conquests to Poland. Population, commune, 5,322.

Wehrathal (vā'rä-täl). One of the most picturesque valleys in the southern part of the Black Forest, Germany, near the Swiss frontier.

Weichsel (vīk'sel). The German name of the Vistula.

Weigl (vīgl), **Joseph.** Born at Eisenstadt, March 28, 1766: died at Vienna, Feb. 3, 1846

An Austrian composer of opera. He was made second court kapellmeister in 1827. He composed about 30 operas, both German and Italian. Among them are the "Schweizer Familie" (1809), "Das Waisenhaus," "L'Uniforme," "Cleopatra" (1807), "Il rivale di sè stesso" (1807), "L'Imboscáta" (1815), etc. He also composed a number of cantatas, two oratorios, etc.

Wei-hai-wei (wā'i-hī-wā'i). A seaport on the north shore of the Shan-tung peninsula, China, leased to Great Britain in 1898.

Wei-ho (wā'hō'). A river in northwestern China which joins the Yellow River at the junction of the provinces of Shensi, Shansi, and Honan. Length, about 500 miles.

Weil (vil), **Gustav.** Born April 24, 1808: died Aug. 30, 1889. A German historian and Orientalist, professor at Heidelberg. He wrote "Mohammed" (1843), "Geschichte der Kalifen" ("History of the Califs," 1846-62), a translation of the "Arabian Nights," works on the Koran and Arabian literature, "Geschichte der islamitischen Völker" (1866), etc.

Weilburg (vīl'börg). A town in the province of Hesse-Nassau, Prussia, situated on the Lahn 33 miles northwest of Frankfort. It has a castle, the ancient residence of the dukes of Nassau-Weilburg. Population, 3,828.

Weilen (vī'len), or **Weil** (vīl), **Joseph von.** Born at Tetin, Bohemia, Dec. 18, 1830. An Austrian dramatist and poet. He wrote the poems "Phantasien und Lieder" (1853), "Manner vom Schwerte," etc.; the dramas "Tristan" (1860), "Edda" (1865), etc.

Weimar (vī'mär). The capital of the grand duchy of Saxe-Weimar-Eisenach, Germany, situated on the Ilm in lat. 50° 58′ N., long. 11° 19′ E. It became famous as the "German Athens," the center of German literature, in the last quarter of the 18th and the first quarter of the 19th century, from the residence there of Goethe, Schiller, Herder, and Wieland under the patronage of the grand duke Charles Augustus. It was also the place of residence of Cranach, Liszt, etc. Goethe's house, given to the poet by the grand duke, and occupied by him for 40 years, is now arranged as a Goethe Museum, and restored to its condition at the time of Goethe's occupancy. It contains gifts and other personal souvenirs of the poet, portraits in painting and sculpture, and much else of artistic and historical interest. Other objects of interest are the palace (built under Goethe's superintendence), museum, library, theater, Schiller's house, group of statuary (Schiller and Goethe), statues of Wieland, Herder, and Charles Augustus, tombs, etc., and the neighboring chateaus of Belvedere, Tiefurt, and Ettersburg. Weimar became the capital in the middle of the 16th century. Population, commune, 31,117.

Weimar, Duke of (Bernhard). See *Bernhard.*

Weinsberg (vīns'berg). A town in the Neckar circle, Würtemberg, 27 miles north by east of Stuttgart: formerly a free imperial city. A victory was gained there by the emperor Conrad over Count Welf in 1140. In this battle, according to tradition, were for the first time used the war-cries "Hie Waiblingen!" "Hie Welf!" See *Guelfs* and *Ghibellines.* Population, 3,097.

Weir (wēr), **Harrison William.** Born May 5, 1824: died Jan. 3, 1906. An English engraver, illustrator, and sketcher of animals.

Weir, John Ferguson. Born at West Point, N. Y., Aug. 28, 1841. An American subject- and portrait-painter, son and pupil of R. W. Weir. He was made a national academician in 1866, and became director of the Yale School of Fine Arts in 1869. Among his works are "Christmas Bells," "Gun Foundry" (1867), "Forging the Shaft" (1868).

Weir, Julian Alden. Born at West Point, Aug. 30, 1852. An American genre- and portrait-painter, son and pupil of R. W. Weir. He studied with Gérôme in Paris 1872-76, and was elected national academician in 1886. He was one of the founders of the Society of American Artists. Among his works are "Idle Hours," "Green Bodice," "Breton Interior," "The Mother," a number of flower-pieces, and water-color paintings.

Weir, Robert Walter. Born at New Rochelle, N. Y., June 18, 1803: died at New York, May 1, 1889. An American historical and landscape painter. He studied at Florence and Rome; was elected national academician in 1829; and was professor of drawing at West Point 1837-79. Among his paintings are "Embarkation of the Pilgrims" (Capitol, Washington), "Landing of Hendrik Hudson," "Columbus before the Council of Salamanca."

Weird Sisters, The. The three witches in Shakspere's "Macbeth."

Weishaupt (vīs'houpt), **Adam.** Born at Ingolstadt, Bavaria, Feb. 6, 1748: died at Gotha, Nov. 18, 1830. A German author, founder of the Illuminati. He wrote "Apologie der Illuminaten" (1786), "Das verbesserte System der Illuminaten" (1787), "Pythagoras" (1790), etc..

Weismann (vīs'män), **August.** Born at Frankfort-on-the-Main, Jan. 17, 1834. A noted German zoölogist. He studied medicine at Göttingen, Vienna, and Paris, and also paid special attention to the natural sciences. He began to devote himself to zoölogy with Leuckart at Giessen in 1863. He has been specially interested in biology. In 1873 he became professor at Freiburg. Among his principal works are "Die Entwickelung der Dipteren" (1864), "Studien zur Descendenz Theorie" (1875-76), "Naturgeschichte der Daphniden" (1876-79), "Die Entstehung der Sexualzellen bei den Hydromedusen" (1883), and a number of philosophical treatises.

Weisse (vīs'se), **Christian Hermann.** Born at Leipsic, Aug. 10, 1801: died at Leipsic, Sept. 19, 1866. A German philosopher, professor at Leipsic. He wrote "System der Ästhetik" (1830), and many other philosophical works.

Weissenburg (vīs'sen-börg), or **Kronweissenburg** (krōn-vīs'sen-börg). [F. *Wissembourg.*] A town in Lower Alsace, Alsace-Lorraine, situated on the Lauter, near the frontier of the Palatinate, 32 miles north by east of Strasburg. It was a free imperial city, and was formerly fortified. It passed to France in 1697, and to Germany in 1871. A victory was gained there, Aug. 4, 1870, by the Germans under the Crown Prince of Prussia over the French under Douay (who fell in the battle). This was the first important engagement in the Franco-German war. Population, commune, 6,788.

Weissenburg, or **Lauterburg** (lou'ter-börg), **Lines.** Fortifications formerly extending from Weissenburg in Alsace to Lauterburg. They were taken by the Austrians under Wurmser in 1793; were retaken by the French under Pichegru in 1793; and were destroyed in 1815.

Weissenfels (vīs'sen-fels). A town in the province of Saxony, Prussia, situated on the Saale 20 miles southwest of Leipsic. It has manufactures and trade. From 1657 to 1746 it was a residence of the dukes of Saxe-Weissenfels. Pop., commune, 30,894.

Weissenstein (vīs'sen-stīn). A mountain of the Jura, in the canton of Solothurn, Switzerland, near Solothurn: noted for its prospect. Height, 4,220 feet.

Weisshorn (vīs'horn). [G., 'white town.'] 1. A mountain in the Bernese Alps, on the borders of the cantons of Bern and Valais, Switzerland, north of Sierre. Height, 9,882 feet.—2. A peak of the Pennine Alps, in the canton of Valais, Switzerland, north of the Matterhorn. Height, 14,803 feet.

Weissnichtwo (vīs'nicht-vō). [G., '(I) know not where.'] An imaginary city in Carlyle's "Sartor Resartus."

Weitspekan (wīt'spek-an). A linguistic stock of North American Indians: also often called *Yurok,* from its leading division. Its territory was chiefly within the limits of Humboldt County, California; and it was in two divisions — the Yurok, inhabiting the Klamath River and the coast from near its mouth southward to Gold Bluff; and the Chilula, extending from the latter point southward. The principal tribes or villages are Mita, Pekwan, Rikwa, Sugon, and Weitspek.

Weitzel (vīt'sel), **Godfrey.** Born at Cincinnati, Nov. 1, 1835: died at Philadelphia, March 19, 1884. An American general and military engineer. He graduated at West Point in 1855; was chief engineer in Butler's expedition to New Orleans in 1862, and assistant military commander and acting mayor there; gained the victory of Labadieville, Louisiana, Oct. 27, 1862; served before Port Hudson and in the Sabine Pass expedition; was chief engineer of the Army of the James in 1864, and corps commander; took part in the capture of Fort Harrison and in the first expedition against Fort Fisher; and was in command of the troops which occupied Richmond April 3, 1865. He became major-general of volunteers in Nov., 1864, and brevet major-general in the regular army in March, 1865.

Welcker (vel'ker), **Friedrich Gottlieb.** Born at Grünberg, Hesse, Nov. 4, 1784: died at Bonn, Dec. 17, 1868. A German classical archæologist and philologist, professor at Bonn from 1819. Among his works are "Die äschylische Trilogie" (1824), "Die griechischen Tragödien mit Rücksicht auf den epischen Cyclus geordnet" (1839-41), "Der epische Cyclus" (1835-49), "Alte Denkmäler" (1849-64).

Welde (weld), **Thomas.** Born in England about 1590: died 1662. An English clergyman. He emigrated to New England and became minister in Roxbury. He wrote against the Antinomians, Familists, etc., and was one of the authors of the "Bay Psalm-Book" (1640). He returned to England.

Welf (velf). See *Guelfs.*

Welfesholze (vel'fes-hōlt-se). A place near Eisleben, Germany, where in 1115 a battle occurred between the Saxons and the Imperialists.

Welfs. A famous German princely house. From it are descended the Brunswick and Hanover lines. See *Guelfs.*

Welhaven (vel'hä-ven), **Johan Sebastian Cammermeyer.** Born at Bergen, Dec. 20, 1807: died at Christiania, Oct. 21, 1873. A Norwegian lyric poet. He was the son of a clergyman. In 1825 he went to Christiania to study theology at the university; but on the death of his father, in 1828, he gave this up for a literary career. His first important work was a long polemical poem, really a series of sonnets, entitled "Norges Domring" ("Norway's Twilight"), published in 1834. In 1840 he was made professor of philosophy at the Christiania University, a position which he held until 1867, when he was compelled to relinquish it on account of ill health. Between 1839 and 1859 appeared numerous lyrical poems. His pamphlet "Om Henrik Wergelands Digtekunst og Poesie" ("On Henrik Wergeland's Poetic Art and Poetry"), published in 1832, was a merciless attack upon the poet Wergeland. His collected writings were published at Copenhagen 1867-68.

Welland (wel'and). 1. A river in England which separates in part Northampton from Leicester, Rutland, and Lincoln, and flows into the Wash. Length, about 70 miles.—2. A small river in Ontario which joins the Niagara above the falls.

Welland Canal. A ship-canal in Ontario, extending from Port Colborne on Lake Erie to Port Dalhousie on Lake Ontario. Length, 27 miles. It was opened in 1833.

Well-Beloved, The. [F. *Bien-Aimé.*] A name given to Charles VI. of France, and also to Louis XV.

Welle (wel'le), or **Welle-Makua** (-mä-kö'ä). A large river in equatorial Africa which flows westward from the vicinity of Wadelai. It is the upper course of the Mobangi or Ubangi, and was discovered by Schweinfurth in 1870. Its connection with the Ubangi was shown by Van Gele.

Weller (wel'ėr), **Sam.** The servant of Mr. Pickwick in Dickens's "Pickwick Papers," an impudent witty fellow with an immense fund of humor, a merry heart, and an inexhaustible devotion to his master. His father, Tony Weller, is an apoplectic pimple-nosed coachman, full of good nature and kindliness, with a dread of "widders" and a great admiration for his son Sam and Mr. Pickwick. His "second wentur'" is a scolding slovenly woman, devoted to religious matters.

> Sam Weller, one of those people that take their place among the supreme successes of fiction, as one that nobody ever saw but everybody recognizes, at once perfectly natural and intensely original. . . . Who is so amazed by his inexhaustible resources, or so amused by his inextinguishable laughter, as to doubt of his being as ordinary and perfect a reality, nevertheless, as anything in the London streets? *Forster,* Life of Dickens, ii. 1.

Welles (welz), **Gideon.** Born at Glastonbury, Conn., July 1, 1802: died at Hartford, Conn., Feb. 11, 1878. An American politician. He was editor of the "Hartford Times" 1826-36, and a Democratic leader. From 1846 to 1849 he was chief of the bureau of provisions and clothing in the navy department. He joined the Republican party in 1855, and became one of its leaders. From 1861 to 1869 he was secretary of the navy.

Wellesley (welz'li), or **Wesley** (wez'li), **Arthur,** Viscount Wellington, Earl and later Marquis and Duke of Wellington. Born at Dublin (or in Meath?), Ireland, April 29 (May 1?), 1769: died at Walmer Castle, England, Sept. 14, 1852. A famous British general and statesman, son of the first Earl of Mornington, and younger brother of the Marquis of Wellesley. He was educated at Eton and at the military college of Angers; entered the army as ensign in 1787; was elected to the Irish Parliament in 1790; served in the Netherlands 1794-95; was made a colonel in 1796 and sent to India; took part in the victory of Malaveli and the attack on Seringapatam in 1799; was appointed governor of Mysore; defeated the chieftain Doondiah in 1800; became major-general in 1802; was commander of the expedition to restore the Peshwa in 1803; defeated the Mahrattas at Assaye (Sept. 23) and Argaum (Nov.) in 1803; negotiated peace in 1803; and was knighted, and returned from India in 1805. He took part in the expedition to Hanover in 1805; entered the British House of Commons in 1806; was secretary for Ireland in 1807; served in the expedition against Copenhagen in 1807; was made lieutenant-general and commander of the forces in the Peninsula in 1808; gained the victory of Vimiero Aug. 21, 1808; returned to England after the Convention of Cintra; and was again Irish secretary in 1809, and again commander-in-chief in the Peninsula April, 1809. He gained the victory of Talavera in 1809, and was made Viscount Wellington in the same year; fortified the lines of Torres Vedras; repulsed the French at Busaco in 1810; gained the victory of Fuentes d'Onoro in 1811; stormed Ciudad Rodrigo and Badajoz in 1812; gained the victory of Salamanca in 1812, and was made earl and marquis of Wellington in that year; occupied Madrid; besieged Burgos unsuccessfully in 1812; gained the victory of Vitoria in 1813; won various battles in the Pyrenees; captured San Sebastian and Pamplona in 1813; and invaded France and won the victories of Orthez and Toulouse in 1814. In 1814 he was made duke of Wellington. He was ambassador at Paris 1814-15, and plenipotentiary at the Congress of Vienna 1815; gained the victory of Quatre-Bras June 16, 1815; commanded with Blücher at Waterloo June 18, 1815; negotiated in the restoration of the Bourbons and in the peace of Paris in 1815; was commander-in-chief of the army of occupation in France 1815-18; attended the congresses of Aix-la-Chapelle in 1818 and Verona in 1822; became master-general of the ordnance in 1818, and member of the cabinet; was made ambassador to Russia in 1826; became commander-in-chief of the army in 1827; and was prime minister 1828-30. Catholic emancipation was carried in his administration, but he opposed parliamentary reform. He was foreign secretary 1834-35, and a member of the cabinet 1841-46.

Wellesley, Marquis of (**Richard Cowley** or **Wesley** or **Wellesley,** second Earl of Mornington). Born at Dublin, June 20, 1760: died at London, Sept. 26, 1842. A British statesman, elder brother of the Duke of Wellington. He succeeded to the earldom in 1781, and became a member of the Irish House of Peers; entered the English House of Commons in 1784; became a lord of the treasury, member of the privy council, and member of the board of control on Indian affairs; and was appointed governor-general of India in 1797. He arrived in India in 1798; overthrew the power of Mysore in 1799; defeated the Mahratta confederacy 1803-05; extinguished French influence in the Deccan; greatly developed British power in India; and returned in 1805. In 1797 he was made Baron Wellesley,

and in 1799 marquis. He was ambassador to Spain 1808–1809; foreign secretary 1809-12; lord lieutenant of Ireland 1821–28 and 1833–34; and lord chamberlain in 1835.

Wellesley College. An institution for the higher education of women, situated at Wellesley, Massachusetts, 15 miles west by south of Boston. It was founded by H. F. Durant, and opened in 1875; is non-sectarian; has a library of about 70,000 volumes; and has about 125 instructors and 1,400 students.

Wellesley Islands. A group of islands in the Gulf of Carpentaria, Australia, belonging to Queensland. The largest is Mornington Island.

Wellesley Province. An administrative division of the British colony of Straits Settlements, situated on the western side of the Malay Peninsula, about lat. 5° 20′ N.

Well-Founded Doctor, The. [L. *Doctor Fundatissimus.*] A name given to Ægidius Romanus of Colonna.

Wellhausen (vel'hou-zen), **Julius.** Born at Hameln, May 17, 1844. A distinguished German theologian and biblical critic, professor successively at Greifswald (1872), Halle (1882), Marburg (1885), and Göttingen (1892). His works include "Text der Bücher Samuelis" (1871), "Die Pharisäer und Sadducäer" (1874), "Prolegomena zur Geschichte Israels" (1878–86), etc.

Welling (wel'ing), **James Clarke.** Born at Trenton, N. J., July 14, 1825: died Sept. 5, 1894. An American editor and educator. He was editor of the Washington "National Intelligencer" in the Civil War period, and president of St. John's College, Annapolis, 1867–70. From 1871 he was president of Columbian University, Washington.

Wellingborough (wel'ing-bur-ō). A town in the county of Northampton, England, situated near the union of the Ise and Nen, 10 miles east-northeast of Northampton. Population, 18,412.

Wellington (wel'ing-ton). An island near the western coast of Patagonia, about lat. 48°–50° S., belonging to Chile. Length, about 100 miles.

Wellington. The capital of New Zealand and of Hutt County in the North Island, situated on Port Nicholson in lat. 41° 17′ S., long. 174° 47′ E. It has one of the finest harbors in the colony, and important trade. It is the seat of Victoria University College and the Wellington branch of the New Zealand Institute. Population, with suburbs, 49,314.

Wellington. A town in the county of Somerset, England, 23 miles northeast of Exeter. From it the Duke of Wellington took his title. Population, 7,283.

Wellington, Duke of. See *Wellesley, Arthur.*

Wellington, Mount. A mountain in Tasmania, near Hobart Town. Height, 4,170 feet.

Wells (welz). A city in the county of Somerset, England, situated at the foot of the Mendip Hills, 17 miles southwest of Bath. It is the seat of a bishopric, now conjoined with that of Bath. The cathedral is in the main of the first half of the 13th century, with square central tower and Lady chapel of the 14th. The plan shows square chevet and single transepts. The wide west front, flanked by two towers, is somewhat of the character of that of Salisbury in its superposed and monotonous tiers of arcading: it is more like cabinet-work than architecture, but the details are beautiful. The interior is impressive in general effect, but is architecturally inorganic, having no vaulting-shafts in the nave. The western transept-piers, showing weakness, were buttressed in 1338 by the insertion between them of a pair of massive arches, apex to apex—a curious device. The beautiful choir is separated from the nave by a Perpendicular screen, and its wall-spaces are arcaded. The Lady chapel is famous for lightness and beauty. The dimensions of the cathedral are 383 by 82 feet; the height of the vaulting, from 67 to 73. There is a beautiful octagonal chapter-house with central pillar, Perpendicular cloisters, and a picturesque 13th-century bishops palace. Population, 4,849.

Wells, David Ames. Born at Springfield, Mass., June 17, 1828: died at Norwich, Conn., Nov. 5, 1898. A noted American economist. He graduated at Williams College in 1847, and at the Lawrence Scientific School, Harvard, in 1851. In 1865–66 he was United States commissioner of revenue; served on other important commissions; and took a leading part in financial and economic discussions. He was an able advocate of freedom of trade. He wrote "Science of Common Things" (1856) text-books on natural philosophy, geology, and chemistry, government reports, "Our Merchant Marine" (1882), "Primer of Tariff Reform" (1884), "Practical Economics" (1885), "Study of Mexico" (1886), "Relation of the Tariff to Wages" (1888), and various other economic works.

Wels (vels). A town in Upper Austria, situated on the Traun 15 miles southwest of Linz. Population, commune, 15,479, (1910).

Welsch Tyrol. See *Tyrol, Welsch.*

Welser (vel'ser), **Bartholomeus.** Died at Augsburg, 1559. A German banker. He was the head of one of the richest banking and commercial firms of his time; lent large sums to Charles V.; was created a prince of the Empire; and in 1527 was granted the right to conquer and colonize Venezuela. Dalfinger, Speier, and others were engaged by the Welsers in this enterprise, which was carried on simply as a commercial venture. Great numbers of the Indians were enslaved, and far more were killed. The charter was revoked in 1546, after the Welsers had lost, it is said, 3,000,000 florins.

Welsh (welsh). The people of Wales, or the members of the Cymric race indigenous to Wales. They were ruled by petty princes and maintained their independence of the English till 1282–83.

Welshpool (welsh'pōl). A town in the county of Montgomery, Wales, situated on the Severn 17 miles west of Shrewsbury. Near it is Powys Castle. Population, 6,121.

Welsh Shakspere, The. See *Williams, Edward.*

Welwitsch (wel'wich), **Friedrich.** Born at Mariasaal, Austria, 1807: died at London, Oct. 20, 1872. An African botanist and explorer. He spent seven years in Angola, West Africa (1853–61); collected above 40,000 botanic specimens; and discovered, in 1863, near Mossamedes, the singular plant named, after him, *Welwitschia mirabilis.*

Wemmick (wem'ik), **John.** A kind-hearted but apparently flinty little clerk in Dickens's "Great Expectations." He has a little home at Walworth, which looks like a battery with mounted guns, where he devotes himself to his deaf old father, whom he calls "Aged P."

Wenceslaus (wen'ses-lâs), or **Wenceslas** (wen'ses-las), G. **Wenzel** (vent'sel), Saint. Duke of Bohemia about 928–936, a patron saint of Bohemia.

Wenceslaus I. King of Bohemia 1230–53, son of Ottokar I. He was a patron of the poetic art, and himself a minnesinger.

Wenceslaus II. King of Bohemia 1278–1305, son of Ottokar II. He extended the Bohemian power, and was crowned king of Poland in 1300.

Wenceslaus. Born 1361: died Aug. 16, 1419. German king, son of the emperor Charles IV. He was elected king of the Romans in 1376, and succeeded to the German and Bohemian thrones in 1378. He put to death John of Nepomuk. He was imprisoned by Bohemian nobles 1393–94; was deposed from the German throne in 1400; and renounced his right to that crown in 1410, but continued to reign as king of Bohemia.

Wendland (vent'länt). The northeastern part of the former principality of Lüneburg in Prussia.

Wends (wendz). 1. A name given in early times by the Germans to their Slavic neighbors. —2. The members of a branch of the Slavic race living in Lusatia. Also called *Sorbs.*

Wenern (vā'nern), or **Venern** (vā'nern), **Lake.** The largest lake of Sweden, and after Lakes Ladoga and Onega the largest lake in Europe, situated in the southern part of Sweden, west-northwest of Lake Wettern, with which it is connected by a canal (and thence with the Baltic). It receives the Klar Elf, and its outlet is by the Gota Elf into the Cattegat. Length, 100 miles. Width, 50 miles. Height above sea-level, 140 feet. Area, about 2,300 square miles.

Wengern Alp (ven'gern älp). A height in the pass of the Little Scheideck, Bernese Oberland, Switzerland: famous for its magnificent view.

Wenlock (wen'lok), or **Much Wenlock** (much wen'lok). A town in Shropshire, England, 30 miles west-northwest of Birmingham. Population, 15,866.

Wenrorono (wen-rō-rō'nō). A tribe of North American Indians which, when first known, lived in association with the Neuters, and, upon the attacks of the Iroquois in 1638, fled to the Hurons with whom they became mixed. See *Iroquoian.*

Wentworth (went'wėrth), **Benning.** Born at Portsmouth, N. H., 1696: died 1770. A royal governor of New Hampshire 1741–67. He made grants of land (the New Hampshire grants) in southern Vermont.

Wentworth, Charles Watson, second Marquis of Rockingham. Born 1730: died July 1, 1782. An English statesman, prime minister 1765–66 and March–July, 1782.

Wentworth, Sir John. Born at Portsmouth, N. H., Aug. 9, 1737: died at Halifax, N. S., April 8, 1820. Royal governor of New Hampshire 1766–76. He was a loyalist in the Revolution, and was lieutenant-governor of Nova Scotia 1792–1808.

Wentworth, Thomas, Earl of Strafford. Born at London, April 13, 1593: executed at London, May 12, 1641. A famous English statesman. He entered Parliament in 1614; and was an opponent of the policy of James I., and until 1628–29 of that of Charles I. In 1628 he was raised to the peerage; became president of the Council of the North in 1628; was made a privy councilor in 1629; was appointed lord deputy of Ireland 1632, and arrived there 1633; and became the chief adviser of Charles I. In 1640 he was made earl of Strafford and lord lieutenant of Ireland; commanded the army against the Scots in that year; was impeached by the Long Parliament; and was condemned by a bill of attainder. He was accused on twenty-eight counts which concerned his conduct towards England, Ireland, and Scotland. The chief was that he had incensed his majesty against the members of the late Parliament, telling him "they had denied to supply him, and that his majesty having tried the affections of his people, and been refused, he was absolved from all rules of government, and that he had an army in Ireland which he might employ to reduce this kingdom" (State Trials). The Lords refused to admit as evidence a paper found by Sir Harry Vane which supported his father's evidence on this charge. For which cause the Commons brought in a bill of attainder.

Acland and Ransome.

Wenzel. See *Wenceslaus.*

Wept of Wish-ton-wish, The. A novel by Cooper, published in 1829.

Werbach (ver'bäch). A village in Baden, near the Tauber 16 miles southwest of Würzburg. It was the scene of a contest between the troops of Baden and those of North Germany, July 24, 1866.

Werden (ver'den). A town in the Rhine Province, Prussia, situated on the Ruhr 30 miles north of Cologne. It contains an ancient church of a Benedictine abbey (founded 799). Pop., commune, 11,029.

Werder (ver'der), Count **August Karl Friedrich Wilhelm Leopold von.** Born at Schlossberg, near Norkitten, East Prussia, Sept. 12, 1808: died at Grüssow, Pomerania, Sept. 12, 1887. A Prussian general. He entered the army in 1825; served with the Russians in the Caucasus; distinguished himself in the war of 1866 at Gitschin and Koniggratz; commanded an army corps at the battle of Worth in 1870; was commander of the army which besieged and took Strasburg in 1870, and was made general of infantry; commanded in the autumn of 1870 in the Vosges, at Oignon, Dijon, etc., and at Villersexel Jan. 9, 1871; and gained the victory of Héricourt over Bourbaki Jan. 15–17, 1871.

Werelä, Peace of. A treaty concluded in 1790, between Sweden and Russia, at Werelä, a village in the government of Nyland, Finland.

Wergeland (ver'ge-länd), **Henrik Arnold Thaulow.** Born at Christiansand, June 17, 1808: died at Christiania, July 12, 1845. A Norwegian poet. His father was a clergyman, and one of the members of the Constitutional Convention at Eidsvold, and pastor there after 1817. He studied at the Christiania University after 1825, and began to write in 1827. His first productions were a series of satirical farces (among them "Ah!; Om Smag og Behag kan man ikke disputere" ("There is no disputing about taste") and "Papegojen" ("The Parrot")), all published under the pseudonym Siful Sifadda. In 1828 appeared the tragedy "Sinclairs Død" ("Sinclair's Death"). In 1829 was published a volume of lyrics, many of them enthusiastically patriotic in character, which were taken up as songs by the people; and at this time his fame as a poet really begins. In 1830 appeared the long dramatic poem "Skabelsen, Mennesket og Messias" ("The Creation, Man and Messiah"). Subsequent works were the drama "Opium" (1831) and the poem "Spanioten" (1833). In the meantime the poet Welhaven had made in a pamphlet, in 1832, a personal attack upon him for his sins of poetical commission, and in 1834, in the poem "Norway's Twilight" had censured the misplaced zeal of the ultra-national faction which Wergeland represented. At the production of his drama "Campbellerne" ("The Campbells") the feud came to an open outbreak in the theater. Subsequently his fortunes steadily declined. He was deprived by the king of an official position, and then became involved in a lawsuit which took the greater part of his property. Some of his best work, however, was done after this time. Particularly to be mentioned are "Jan van Huysums Blomsterstykke" ("Jan van Huysum's Flower-piece"), a series of lyrics; the poem "Svalen" ("The Swallow"); the idyls "Joden" ("The Jew") and "Jodinden" ("The Jewess"); and, finally, his last and greatest poem, "Den engelske Lods" ("The English Pilot"). His collected works were published at Christiania, 1852–1859, in 9 vols.

Werner (ver'ner). A tragedy by Lord Byron: so called from the name of its hero, a mysterious and morbid character. Macready produced this play in 1830, and Werner was considered one of his most powerful parts.

Of the "German's Tale" (by Harriet Lee) he [Byron] confessed: "It made a deep impression on me, and may be said to contain the germ of much that I have since written." It not only contained the germ of "Werner," but supplied the whole material for that tragedy. All the characters of the novel are reproduced by Byron except "Ida," whom he added. The plan of Miss Lee's work is exactly followed, as the poet admitted, and even the language is frequently adopted without essential change.

Tuckerman, Hist. of English Prose Fiction, p. 256.

Werner (ver'ner), **Abraham Gottlob.** Born at Wehrau, Upper Lusatia, Sept. 25, 1750: died at Dresden, June 30, 1817. A celebrated German mineralogist and geologist, the founder of scientific geology: instructor in the Mining Academy in Freiberg from 1775. He was the propounder of the "Neptunian theory," which regarded as of aqueous origin various formations now considered to be volcanic, and which aroused much discussion. His works include "Über die äussern Kennzeichen der Fossilien" (1774), "Kurze Klassifikation und Beschreibung der Gebirgsarten" (1787), "Neue Theorie uber die Entstehung der Gange" (1791), etc.

Werner, Franz von: pseudonym **Murad Effendi.** Born at Vienna, May 30, 1836: died at The Hague, Sept. 12, 1881. A German poet. He was in the Turkish military and diplomatic service.

Werner, Friedrich Ludwig Zacharias. Born at Königsberg, Prussia, Nov. 18, 1768: died at Vienna, Jan. 17, 1823. A German dramatist and poet, founder of the "fate-tragedies." He was a Roman Catholic preacher in later life. Among his dramas are "Die Söhne des Thals" ("The Sons of the Valley," 1803), "Der Vierundzwanzigste Februar" (1815: "The 24th of February"), "Das Kreuz an der Ostsee" ("The Cross on the Baltic," 1806), "Martin Luther," or "Die Weihe der Kraft" (1807), etc.

Wernigerode (ver'nē-ge-rō-de). A town in the province of Saxony, Prussia, situated at the foot of the Harz, on the Holzemme, 40 miles southwest of Magdeburg. It is the capital of the county of Stolberg-Wernigerode (formerly an imperial fief). It contains a noted Rathaus and castle with a large library. Population, commune, 13,137.

Werra (ver'rä). One of the two head streams of the Weser. It rises in Saxe-Meiningen, flows through Thuringia, separating the Thuringerwald from the Rhöngebirge, and unites with the Fulda at Münden to form the Weser. Length, about 170 miles.

Werth, or Werdt (vārt), **Johann von (Jean de Weert).** Born at the end of the 16th century: died 1652. A general in the Imperialist and Bavarian service in the Thirty Years' War. He was distinguished at Nordlingen in 1634; captured Ehrenbreitstein in 1637; was defeated and taken prisoner at Rheinfelden March 3, 1638; commanded at Tuttlingen Nov. 24, 1643; and was distinguished at Mergentheim and Allersheim in 1645.

Werther (vār'ter). An opera by Massenet, words by E. Blau, Paul Milliet, and Georges Hartmann, from Goethe's novel: produced at London June, 1894. See *Sorrows of Werther.*

Wertingen (ver'ting-en). A small town in Swabia, Bavaria, situated on the Zusam 16 miles northwest of Augsburg. Here, Oct. 8, 1805, the French under Lannes and Murat defeated the Austrians.

Wesel (vā'zel). A city in the Rhine Province, Prussia, situated at the junction of the Lippe and Rhine, in lat. 51° 40′ N., long. 6° 37′ E. It is strongly fortified. In the middle ages it was a Hanseatic town and a free imperial city. Population, commune, 23,237.

Weser (vā'zer). [L. *Visurgis*, OG. *Visuracha.*] One of the principal rivers of Germany. It is formed, at Münden, by the union of the rivers Werra and Fulda; flows generally north and northwest, and principally through Prussia; and empties into the North Sea near Bremerhaven. Its chief tributaries are the Aller, Wumme, and Geeste (on the right), Diemel, Werre, Aue, and Hunte. On it are situated Bremen and Münden. Length, about 270 miles, or, including the head stream Werra, about 435 miles; navigable for sea vessels to Elsfleth, and for large boats to Münden.

Weser Mountains, or Weser Terrace. A mountainous and plateau region, extending on both sides of the Weser from Münden to Minden. Among the groups of mountains or hills are the Bramwald, Solling, Osterwald, Süntel, Deister, Bückeberg, the Weser proper, and the Teutoburgerwald. Highest point, about 1,650 feet.

Wesley (wes'li or wez'li), **Charles.** Born at Epworth, Lincolnshire, England, Dec. 28, 1708: died at London, March 29, 1788. An English Methodist clergyman and hymn-writer, brother of John Wesley; famous as a hymn-writer. He was educated at Westminster School and at Christ Church, Oxford. He accompanied his brother John to Georgia 1735–36.

Wesley, John. Born at Epworth, England, June 28 (N. S.), 1703: died at London, March 2, 1791. An English clergyman, son of Samuel Wesley: famous as the founder of Methodism. He was educated at Charterhouse School and at Christ Church, Oxford; became a fellow of Lincoln College in 1726; and was curate to his father 1727–29. In the latter year he settled at Oxford, where he became the leader of a band of young men conspicuous for their religious earnestness: they were somewhat derisively called "methodists" from the regularity and strict method of their lives and studies. He went to Georgia as a missionary in 1735, returning to England in 1738. At first he was allied with the Moravians, but soon abandoned all ecclesiastical traditions and established the Methodist Church. In 1739 he began open-air preaching. The first Methodist conference was held in 1744. His literary work, also, was extensive.

Wesleyan (wes'li-an or wez'li-an) **University.** An institution of learning at Middletown, Connecticut, chartered in 1831. It is non-sectarian (orig. under Methodist-Episcopal influence). It has about 40 instructors and 400 students.

Wessel (ves'sel), **Johan Herman.** Born in the parish of Vestby, Norway, 1742: died at Copenhagen, 1785. A Danish dramatist and poet. His father was a clergyman. After elementary instruction in Christiania, he went in 1761 to the Copenhagen University, where he studied the succeeding year. Subsequently he supported himself by teaching modern languages. In 1778 he was made translator to the Royal Theater. His one important literary work, written when he was 30 years old, is the tragedy "Kjælighed uden Strömper" ("Love without Stockings"), a parody on the French tragedies then in vogue on the Danish stage, from which it effectually banished them. Two other dramas are of but little value. He wrote, besides, a few lyrics and humorous narratives in verse. His poems were published in a second edition at Copenhagen in 1878.

Wessex (wes'eks). [ME. *Wessex, Wessexe*, AS. *Westseaxe*, West Saxons. Cf. *Essex, Sussex.*] One of the Saxon kingdoms in England, which became the nucleus of the kingdom of England. The settlement of the West Saxons under Cerdic and Cynric on the coast of Hampshire took place in 495, and the kingdom spread north and west to Berkshire, Wiltshire, Dorset, etc. Wessex obtained the overlordship in Britain under Egbert in the first part of the 9th century; was reduced in power by the Danes; and under Alfred's successors developed into the kingdom of England. It was an earldom in the 10th and 11th centuries, comprising the territory south of the Thames.

Wessobrunner Gebet. ['Wessobrunn Prayer.'] An important relic of Old High German literature, dating from the end of the 8th century. It was preserved in the Benedictine monastery of Wessobrunn, in Bavaria near the Lech.

West (west), **Benjamin.** Born at Springfield, Chester County, Pa., Oct. 10, 1738: died at London, March 11, 1820. An American-English historical and portrait painter. He worked as a portrait-painter in Philadelphia and New York, and studied in Italy 1760–63. He settled in London in 1763; became court historical painter in 1772; was one of the early members of the Royal Academy; and was the successor of Reynolds as president of the Royal Academy. Among his noted paintings are "The Death of Wolfe" (at Grosvenor House), "Battle of La Hogue," "Christ Healing the Sick" (National Gallery, London), "Death on the Pale Horse" (Pennsylvania Academy), "Alexander the Great and his Physicians," and "Penn's Treaty with the Indians." Many of his pictures are at Hampton Court.

West, Empire of the. See *Western Empire.*

West, Lionel Sackville. See *Sackville-West.*

West, Rebecca. An adventuress, in Ibsen's play "Rosmersholm," who induces the wife of Rosmer to commit suicide, leaving him with the conviction that she (the wife) was insane.

West, The. 1. The western part of the world, or Occident. This, as distinguished from the East, or Orient, is sometimes restricted to the greater part of Europe, and sometimes indicates, or at least includes, the western hemisphere.

2. In the United States, the western part of that country. Formerly this was the region lying west of the thirteen original States along the Atlantic seaboard, and particularly the northern part of that region; now it is, indefinitely, the region beyond the older seaboard and central States, or more specifically that included mainly between the Mississippi River and the Pacific Ocean, and especially the northern part of that region.

West, Thomas, Baron Delawarr or Delaware. Died 1618. Governor and captain-general of Virginia. He was appointed in 1609, arrived at Jamestown in 1610, and returned in 1611.

West African Colonies. A collective name for the British colonies in western Africa. They comprise the Northern Nigeria Protectorate, Southern Nigeria, the Gold Coast Colony with Ashanti and Northern Territories, Sierra Leone Colony and Protectorate, and the Gambia Colony and Protectorate.

West Bay City. A city in Bay County, Michigan, situated near the mouth of Saginaw River, opposite Bay City. It has an extensive trade in lumber. Annexed to Bay City in 1905.

West Bromwich (brum'ich). A town in Staffordshire, England, situated near the Tame 6 miles northwest of Birmingham. It has manufactures of hardware, etc. Population, 68,345, (1911).

Westbury, Baron. See *Bethell, Richard.*

West Chester (ches'tèr). A borough, capital of Chester County, Pennsylvania, 25 miles west of Philadelphia. Population, 11,767, (1910).

Westcott (west'kot), **Brooke Foss.** Born near Birmingham, Jan., 1825: died July 27, 1901. An English prelate and biblical scholar. He was regius professor of divinity at Cambridge 1870–90; became canon of Westminster in 1883; and was bishop of Durham 1890–1901. He was one of the New Testament revisers. His works include a "History of the Canon of the New Testament" (1855), "Introduction to the Study of the Gospels" (1860), "The Bible in the Church" (1864), "The Gospel of the Resurrection" (1866), "History of the English Bible" (1868), etc.

West Cowes (kouz). A town on the northern shore of the Isle of Wight, Hampshire, England, on the Medina 11 miles south-southeast of Southampton. It is a summer resort and the headquarters of the Royal Yacht Squadron. Population, 8,256.

West Derby (dèr'bi or där'bi). A town in Lancashire, England, 4 miles northeast of Liverpool. Population, 130,550.

West End. The aristocratic western part of London.

Westeraalen (ves'ter-â-len) **Islands.** A group of islands on the northwestern coast of Norway, east and north of the Lofoten Islands, from which they are separated by the Raftsund.

Westerås (ves'ter-âs). The capital of the laen of Westmanland, Sweden, situated at the entrance of the Svartå into Lake Mälar, 57 miles west-northwest of Stockholm. There, April 29, 1521, Gustavus Vasa defeated the Danes; and at the Diet held there in 1527 he secured the success of the Reformation. Population, 8,122.

Westergötland (ves'ter-yèt-länd). A former province of Sweden, now divided into the laens of Göteborg, Elfsborg, and Skaraborg.

Westerly (wes'tèr-li). A town in Washington County, Rhode Island, 37 miles southwest of Providence. Population, 8,696, (1910).

Westermann (ves-ter-män'), **François Joseph.** Guillotined 1794. A French Revolutionist and general, distinguished in the Vendean war.

Western (wes'tèrn), **Sophia.** The heroine of Fielding's novel "Tom Jones," a very bright and attractive character. After various adventures caused by her father's brutal temper, she is reconciled to him and marries Jones.

Western, Squire. In Fielding's novel "Tom Jones," a hunting squire of gross speech and ungoverned and brutal temper, the father of the fair Sophia. His redeeming trait is his affection for his daughter, whom, however, he treats in a most tyrannical fashion.

> But, above all, what shall we say of Squire Western, next to Falstaff the most universally popular of comic creations? . . . His shrewdness, his avarice, his coarse kindness, his sense-defying Jacobitism, his irresistible unreasonableness; his brutal anger, making the page which chronicles it shake with oaths, interjections, and screaming interrogations; — loving his daughter as he loves his dogs and horses, and willing to use the whip and the spur the moment she does not obey him with due alacrity, as in the case of his other brutes; and loving himself with a depth of affection, with a disregard of everything else on and over the earth, which touches the pathetic in selfishness. ★ *Whipple*, Essays and Reviews.

Western Australia (wes'tèrn âs-trā'liä). A state of Australia, bounded by the ocean on the north, west, and south, and by South Australia (with the Northern Territory and Alexander Land) on the east. Capital, Perth. The interior is largely a desert, and is to a great extent unexplored. The largest export is wool. The government is vested in a governor, legislative council (elected since 1893), and legislative assembly. The coasts were visited in the 16th century; a convict settlement was established at King George's Sound in 1825; and free settlements were founded on Swan River about 1829. Area, 975,920 square miles. Population, 278,027.

Western Empire, The. The distinctive designation of the western portion of the Roman world after its division into two independent empires in A. D. 395. See *Eastern Empire.* Its power very rapidly declined under the inroads of barbarians and other adverse influences, and it was finally extinguished in 476. See *Holy Roman Empire.*

Western Ghats. See *Ghats.*

Western Islands. See *Azores, Hebrides.*

Westernorrland (ves'ter-nor-länd), or **Hernösand** (her'nē-sänd). A laen in northern Sweden. Area, 9,837 square miles. Population, 246,893.

Western Reserve. The popular name for that part of Ohio, on Lake Erie, reserved by Connecticut. (See *Ohio.*) It contains Cleveland.

Western States. Formerly, the States of the American Union lying west of the Alleghanies. As the country developed, the phrase came to include all the States westward to the Pacific and north of the slave States, although certain States have been classed both as Southern and as Western States. The name is very indefinite: sometimes it is restricted to the States west of the Mississippi (excluding the so-called Southwest); sometimes it includes the northern part of the entire region from Ohio to California.

Westerwald (ves'ter-vält). A region of plateaus and low mountains in Prussia, between the Rhine, the Sieg, and the Lahn. At the northwest end is the Siebengebirge. Highest point, about 2,200 feet.

Westfield (west'fēld). A town in Hampden County, Massachusetts, 10 miles west of Springfield. It has manufactures of whips, cigars, etc. Population, 16,044, (1910).

West Flanders. See *Flanders, West.*

West Francia. See *Francia.*

West Friesland (frēz'land). A name sometimes given to the province of Friesland, Netherlands.

West Gothland. See *Westergötland.*

West Goths. See *Visigoths.*

West Ham (ham). A suburb of London, in Essex, 5 miles east-northeast of St. Paul's. Population, 289,102, (1911). It returns 2 members to Parliament.

West Hartlepool (här'tl-pöl). A seaport in Durham, England, opposite East Hartlepool. Population, 63,932, (1911).

Westhoughton (west-hō'ton). A township in Lancashire, England, 14 miles west-northwest of Manchester. Population, 14,377.

West India Company, Dutch. See *Dutch West India Company.*

West Indian, The. A comedy by Richard Cumberland (1770). It is considered his best play. Garrick brought it out in 1771.

West Indies (in'diz). [Formerly *West Indias*; G. *West Indien*, F. *Antilles*, Sp. *Antillas* or *Indias Occidentales*.] An archipelago between North and South America, extending in a curve from Florida to the peninsula of Paria, and separating the Caribbean Sea from the Atlantic Ocean and the Gulf of Mexico. The principal groups distinguished are the Greater Antilles (Cuba, Haiti, Porto Rico, and Jamaica); the Bahamas, north of Cuba; and the Lesser Antilles, or Caribbee Islands, forming a line at the southeastern extremity of the group. Most of the Bahamas are low. Nearly all the other islands are mountainous, and in the Lesser Antilles there are many active and extinct volcanoes. With the exception of some of the Bahamas, the entire group lies within the tropics, and the climate and productions of all are essentially tropical. The principal products are sugar, tobacco, and coffee. Nearly all the islands are occasionally visited by hurricanes, which are sometimes very destructive: the hurricane months are from June to October inclusive. Columbus discovered the Bahamas, Cuba, and Haiti in 1492, and nearly all the islands were known before the continent of America was discovered. They were supposed to be outlying islands of India or Asia, and, as they had been found by sailing westward, they were called the West Indies. Later the name included for a time the known portions of the continent. The Greater Antilles were colonized by the Spanish, who claimed the whole group; but later many of the smaller islands were seized by French, English, and Dutch adventurers, and their wars with one another and with the Spaniards were continued intermittently until 1815, the smaller colonies frequently changing masters. Many African slaves were brought in, and their descendants form a large proportion of the population. In 1898 Cuba was freed from the domination of Spain, and Porto Rico passed to the United States; Haiti is divided between two independent states; Jamaica, the Bahamas, and some of the Lesser Antilles belong to England; and the rest are divided between France, Denmark, and the Netherlands.

Westmacott (west'ma-kot), Sir **Richard.** Born at London, 1775: died Sept. 1, 1856. An English sculptor. In 1793 he was a pupil of Canova at Rome. In 1827 he succeeded Flaxman as professor of sculpture at the Royal Academy. He executed monuments in St. Paul's and Westminster Abbey. His statues include those of Fox, the dukes of York and Bedford, George III., Achilles, etc.

Westmacott, Richard. Born at London, 1799: died April 19, 1872. An English sculptor, son of Sir Richard Westmacott.

Westmeath (west'mēᵀᴴ). A county in Leinster, Ireland, bounded by Cavan, Meath, King's County, Roscommon, and Longford. Area, 708 square miles. Population, 61,629.

Westminster (west'min-stėr). A former city, now a borough (metropolitan) of London. It is bounded by Marylebone on the north, Temple Bar on the east, the Thames on the east and south, and Kensington and Chelsea on the west. It is noted for the abbey, around which it grew up, and for the houses of Parliament and government buildings.

Westminster, Provisions of. Ordinances passed through the influence of the barons in Parliament at Westminster, 1259. "They embodied the grievances of the barons stated at Oxford, and mainly concerned the administration of justice and local government by the sheriffs."

Westminster Abbey. A famous church in Westminster, London, founded on the site of an earlier church by Edward the Confessor, and rebuilt in the 13th century by Henry III. and Edward I. The highly ornate chapel of Henry VII., at the east end, was added by that king in the early 16th century. The dimensions, including the chapel, are 513 by 75 feet: length of transepts, 200; height of vaulting, 102. The incongruous square west towers were designed by Sir Christopher Wren. The north transept façade is very fine: it has 3 handsome portals, a graceful arcade, and a large wheel. The interior is extremely impressive, the proportions and the details being good: the triforium is of especial beauty. The handsome reredos, of red and white alabaster, is modern, as are the choir-stalls. Henry VII.'s chapel has nave and aisles, and 5 radiating chapels in the chevet: it is a notable example of florid Perpendicular, especially remarkable for the fan-tracery and pendants of its ceiling. Its rich stalls are appropriated to the knights and squires of the Bath: over each are suspended a sword and a banner. The abbey is world-famous as the chief burial-place of Great Britain's distinguished men: comparatively few of the monuments are artistically interesting. The south transept constitutes the famous Poets' Corner: it contains memorials to a large number of the names honored in English literature. The choir-chapels contain medieval and Renaissance monuments of higher intrinsic interest, especially Henry VII.'s chapel: the superb monument of that king, in metal, by Torregiano, is inclosed in a rich Perpendicular chantry of brass. Several other kings and princes are buried in this chapel, and in that of Edward the Confessor, which occupies the extremity of the choir. The Early English chapter-house is octagonal, with central column. The fine cloisters also contain tombs.

Westminster Assembly, or **Assembly of Divines at Westminster.** A convocation summoned by the Long Parliament to advise "for the settling of the liturgy and the government of the Church of England." Most of its members were Presbyterians, and nearly all were Calvinists. It met July 1, 1643, and continued its sessions until Feb. 22, 1649. The chief fruits of its labors were the Directory of Public Worship, the Confession of Faith, and the Larger and Shorter Catechisms, which were rejected in England but established in Scotland.

Westminster Bridge. The oldest bridge but one over the Thames at London. The first bridge was designed by Labelye, a Swiss architect. The original plan contemplated a wooden structure, but it was changed to stone after the "great frost" of 1739. The piers were built of solid blocks of Portland stone, on caissons which were the largest that had been constructed up to that time. It was begun in 1739 and completed in 1750. It was 1,220 feet long, 40 feet wide, 58 feet high, and the central span was 76 feet wide: there were 15 arches. In 1856–1862 it was replaced by the present stone and iron structure, consisting of 7 iron arches on granite piers, built by Page: it is 1,160 feet long and 85 feet wide.

Westminster Hall. A structure adjoining the houses of Parliament on the west, forming part of the ancient palace of Westminster. It was begun by William Rufus, burned at the end of the 13th century, and restored by Edward II. and Richard II. It has a magnificent framed hammer-beam roof, in a single span 68 feet wide: the length is 290 and the height 92. Here sat some of the first English Parliaments; here, until George IV., the coronation festivities were held; and here Charles I. was condemned, and Cromwell saluted as Lord Protector. The hall now serves as a vestibule to the houses of Parliament. Below it on the east is the crypt of St. Stephen, or Church of St. Mary Undercroft, a vaulted Pointed chapel, in architecture and decoration somewhat resembling the lower chapel of Sainte Chapelle, Paris: the rich cloisters were built by Henry VIII.

Westminster Palace. 1. The houses of Parliament.—2. A former royal residence in Westminster. A palace is supposed to have existed at Westminster in the reign of Canute (1017–35). Its importance, however, begins with Edward the Confessor (1042–66). Various additions were made by his successors until Henry III. (1216–72), in whose reign work was constantly in progress. His palace was richly decorated with pictures in oil-color—according to Horace Walpole the first recorded use of that medium. It was repeatedly visited by fire, and in 1512 (reign of Henry VIII.) all the living-apartments were destroyed. It was then abandoned by royalty, and not used again until July 18, 1821, when George IV. spent the night before his coronation there. The entire palace, except Westminster Hall, was burned in 1834.

Westminster School. A noted preparatory school at Westminster. It was established in the abbey by Henry VIII., and was reestablished by Elizabeth.

Westmoreland (west'mōr-land), or **Westmorland** (west'mōr-land). [ME. *Westmorelond*, AS. *Westmōringa land*, land of the men of the western moors.] A county of northwestern England. It is bounded by Cumberland on the west and north, Durham on the northeast, Yorkshire on the east and south, and Lancashire on the south and west, and touches Morecambe Bay on the southwest. The surface is largely mountainous in the northwest and northeast. The county includes part of the Lake District, with Windermere, Ullswater, Grasmere, and Hawes Water in it or on its borders. The principal town is Kendal. Area (ad. co.), 789.6 square miles. Population (parl. co.), 64,303.

Weston (wes'ton), **Thomas.** Born about 1575: died after 1624. An English adventurer, one of the merchants who supported the colonists at Plymouth. He also sent an unsuccessful colony to Wessagussett (Weymouth, Massachusetts).

Weston-super-Mare (wes'ton-sū'pėr-mā'rē). A watering-place in Somerset, England, situated on Bristol Channel 18 miles southwest of Bristol. Population, 19,048.

West-östlicher Divan. A collection of poems on Oriental subjects, by Goethe.

Westphalia (west-fā'liā). **Duchy of.** [F. *Westphalie*, ML. *Westphalia*, G. *Westfalen*, prop. dat. pl. of *Westfale*, MHG. *Westvāle*, OHG. *Westfāla*, an inhabitant of this region.] A duchy which had its origin in the western part of the great duchy of Saxony in the Carolingian times. On the deposition of Henry the Lion in 1180 and the breaking up of the Saxon duchy, the Elector of Cologne assumed the title of Duke of Engern and Westphalia. The capital of the duchy of Westphalia was Arnsberg. In 1803 it was ceded to Hesse-Darmstadt. It was granted in 1815 to Prussia.

Westphalia, Kingdom of. A kingdom formed by Napoleon in 1807, and given to Jerome Bonaparte, under French supervision. It comprised nearly all Hesse-Cassel, all Brunswick, large parts of Prussia and Hannover, parts of Saxony, etc. The capital was Cassel. It was overthrown in 1813, after the battle of Leipsic, and the old governments were restored.

Westphalia, Peace of. The treaties signed at Münster and Osnabrück in 1648 (general peace signed at Münster, Oct. 24, 1648), which ended the Thirty Years' War. Chief provisions: Switzerland and Holland were declared independent of the German Empire; Sweden received Hither Pomerania, Wismar, the bishoprics of Bremen, Verden, etc., with three votes in the Diet, and an indemnification in money; France received most of Alsace, and was confirmed in the possession of Metz, Toul, and Verdun; Brandenburg received Further Pomerania, the bishoprics of Halberstadt and Minden, and prospectively that of Magdeburg; Lusatia was confirmed to Saxony, and the Upper Palatinate to Bavaria; the electoral house of the Palatinate recovered the Rhine Palatinate, and a new electorate was created for it; the peace of Augsburg was confirmed, and its provisions extended to Calvinists; possession of ecclesiastical property was to revert to the condition of affairs in 1624; and autonomy was secured to the states of the German Empire.

Westphalia, Province of. A province of Prussia, surrounded by the Prussian provinces of Hannover, Hesse-Nassau, and the Rhine Province, and by Brunswick, Schaumburg-Lippe, Lippe, Waldeck, and the Netherlands. Capital, Münster. It is level in the northwest, elsewhere hilly or mountainous (Weser Mountains, Sauerland, Haar-Strang, Roth-Haar Mountains, Westerwald), and is one of the chief mining and manufacturing provinces of Prussia. It has three governmental districts—Munster, Arnsberg, and Minden. Its present form was given to it in 1815. Area, 7,804 square miles. Population, 3,618,090.

Westphalian (west-fā'liąn) **Circle.** [G. *Westfälischer Kreis.*] One of the former ten circles of the German Empire. It comprised the bishoprics Münster, Paderborn, and Osnabruck; the duchies of Cleves, Gelderland, Jülich, Berg, and Oldenburg; the free cities Cologne, Aix-la-Chapelle, and Dortmund; and many principalities, countships, etc.

Westphalian Gate. [L. *Porta Westphalica.*] The gap, near Minden in Westphalia, by which the Weser breaks through the Weser Mountains to the lowlands.

West Point (west point). The capital of Clay County, Mississippi. Population, 4,864, (1910).

West Point. A village in Orange County, New York, situated in the Highlands, on the western bank of the Hudson: the seat of the United States Military Academy.

West Point Military Academy. A national institution, situated at West Point, New York, for the training of young men for commissions in the United States army. Since 1779 a military school has existed at West Point. In 1794 the grade of cadet was created and a few cadets were trained here in the years 1794–96, and again in 1801. The founders of the school were Washington, Hamilton, and Knox. In 1802 an act of Congress organized the United States Military Academy as a part of the Corps of Engineers, with ten cadets. In 1812 the academy was reorganized and 250 cadets authorized. In 1817, under Major Sylvanus Thayer as superintendent, the present era of the academy began. Cadets are appointed as follows: forty from the United States at large; one from each congressional district; one from each territory; two from the District of Columbia; one from Porto Rico, two from each State at large; and four from the Philippine Islands. The academic instruction is given by permanent professors assisted by officers detailed for the purpose. The four years' course of study is that of a scientific school with especial reference to war. Practical military training is given throughout the course. Graduates receive commissions as lieutenants in the army.

West Prussia. See *Prussia.*

West Riding. See *Yorkshire.*

West Russia (rush'ą). A collective name for several governments in Russia, comprising Kovno, Minsk, Vitebsk, Mohileff, Vilna, and Grodno. The name sometimes also includes Kieff and Smolensk, or Volhynia and Podolia.

West Sea. A name given by the Danes to the North Sea.

West Superior (sū-pē'ri-ọr). A former town in Wisconsin, on Lake Superior near Duluth, now a part of the city of Superior.

West Troy (troi). A former village in Albany County, New York, now Watervliet city.

West Turkestan. See *Turkestan.*

West Virginia (vėr-jin'i-ą). One of the South Atlantic States of the United States of America, extending from lat. 37° 12′ to 40° 38′ N., and from long. 77° 40′ to 82° 35′ W. Capital, Charleston. It is bounded by Ohio (separated by the Ohio River) on the northwest, Pennsylvania and Maryland (separated from Maryland in great part by the Potomac) on the north, Virginia on the east and south, and Kentucky (separated by the Big Sandy River) on the west. It has an irregular outline: the "Panhandle" stretches along the Ohio between Ohio and Pennsylvania in the north. Its surface is mountainous or hilly. It has great abundance of timber and very important deposits of coal, being one of the chief coal-producing States in the country, and has iron, salt, petroleum, and mineral springs. It has 55 counties, sends 2 senators and 6 representatives to Congress, and has 8 electoral votes. It was formerly a part of Virginia. A convention adopted an ordinance providing for a new State of "Kanawha" in 1861. The constitution was adopted in 1862, and the State was admitted to the Union as West Virginia in 1863. Area, 24,780 square miles. Population, 1,221,119, (1910).

Westward for Smelts. A collection of stories on the plan of Boccaccio's "Decamerone," except that the story-tellers are fish wives going up the Thames in a boat. It was written by "Kinde Kit of Kingstone" about 1603, and reprinted by the Percy Society.

Westward Ho! A comedy by Webster and Dekker conjointly, printed in 1607.

Westward Ho! or the Voyages and Adventures of Sir Amyas Leigh. A novel by Charles Kingsley, published in 1855.

Westwood (west'wūd), **John Obadiah.** Born at Sheffield, England, 1805: died at Oxford, Jan. 2, 1893. An English entomologist, professor of zoölogy at Oxford. He published "An Introduction to the Modern Classification of Insects" (2 vols. 1839–40), numerous entomological papers, etc.

Wetherell (weᵀᴴ'ėr-el), **Elizabeth.** The pseudonym of Susan Warner.

Wette, De. See *De Wette.*

Wetterau (vet'ter-ou). A fertile district in Upper Hesse and the province of Hesse-Nassau in Prussia, extending from the neighborhood of Hanau northward to near Giessen.

Wetterhorn (vet'ter-horn). A mountain of the Bernese Alps, canton of Bern, Switzerland, situated near Grindelwald 14 miles east-southeast of Interlaken. Highest point, 12,150 feet.

Wettern (vet'tern), or **Vettern** (vet'tern), **Lake.** Next to Lake Wenern the largest lake in Sweden, situated east-southeast of Lake Wenern. Its outlet is by the Motala Elf to the Baltic. It communicates with Lake Wenern by the Göta Canal. Elevation above sea-level, 290 feet. Length, 80 miles. Area, 733 square miles.

Wettersteingebirge (vet'ter-stīn-ge-bēr'ge). A group of the Bavarian Alps, situated on the border of Bavaria and Tyrol, about 55 miles southwest of Munich. It contains the Zugspitze, the highest mountain in the German Empire.

Wettin (vet-tēn'). A town in the province of Saxony, Prussia, situated on the Saale 32 miles northwest of Leipsic. It contains the ancestral castle of the Saxon house of Wettin. Population, about 3,000.

Wetzlar (vets'lär). A town in the Rhine Province, Prussia, situated on the Lahn 33 miles north-northwest of Frankfort-on-the-Main. It was a free imperial city, and was the seat of the Imperial Chamber in the later history of the Empire. The archduke Charles here defeated the French under Jourdan June 15, 1796. The cathedral is a lofty and very picturesque structure founded in the 11th century, and variously modified from then until the 16th. There is a massive western tower in which opens a fine sculptured doorway, and several other portals exhibit excellent details. There is no clearstory, and the traceried windows of the aisles are covered each with a separate gable. Pop., commune, 12,276.

Wevelinghofen (vā've-ling-hō-fen). A manufacturing town in the Rhine Province, Prussia, situated on the Erft 18 miles northwest of Cologne. Near it, June 14, 1648, the Imperialists under Lamboy were defeated by the troops of Hesse and Weimar under Geisa.

Wexford (weks'fōrd). **1.** A county in Leinster, Ireland, bounded by Wicklow, St. George's Channel, Waterford, Kilkenny, and Carlow. Area, 901 square miles. Population, 104,104. —**2.** A seaport, capital of County Wexford, situated at the mouth of the Slaney, in lat. 52° 20′ N., long. 6° 28′ W. It was the landing-place of the English invaders in 1169; was taken by the rebels in 1641; and was stormed by Cromwell in 1649. Pop., 11,108.

Wexford Haven. An inlet of St. George's Channel, situated on the coast of Wexford.

Wexiō (vek'shē-ō). **1.** A laen in Sweden: same as *Kronoberg*.—**2.** The capital of the laen of Kronoberg, Sweden, 58 miles west of Kalmar. It has a cathedral. Population, 8,039.

Weyer's Cave (wī'ėrz kāv). A large stalactite cave in Augusta County, Virginia, northeast of Staunton, in a spur of the Blue Ridge.

Weyland Smith. See *Wayland*.

Weyler (wī'lėr) **y Nicolau, Valeriano,** Marquis of Teneriffe. Born at Palma, Balearic Isles, Sept. 17, 1838. A Spanish general. He served in the Carlist war and the war against the Moors, and for two years fought for Spain in the Cuban insurrection of 1868–78. He was recalled from Cuba on account of the charges of extreme cruelty made against him, but was sent there again to succeed Campos as captain-general of the Spanish forces in Jan., 1896. He was succeeded by Blanco in Oct., 1897.

Weyman (wī'man), **Stanley J.** Born at Ludlow, Salop, 1855. An English novelist. He was educated at Shrewsbury and at Christ Church, Oxford. He was classical instructor in the King's School, Chester, 1878; read for the bar, and was called in 1881; and practised until 1890. He first began to write for "The Cornhill" in 1883. Among his novels are "The House of the Wolf" (published serially in 1887, and in book form in 1890), "Francis Cludde" (1891), "The New Rector" (1891), "A Gentleman of France" (1893), "Under the Red Robe" (1894), and "My Lady Rotha" (1894).

Weymouth (wā'muth). A town in Norfolk County, Massachusetts, 12 miles south-southeast of Boston. It has manufactures of boots and shoes, etc. Population, 12,895, (1910).

Weymouth and Melcombe Regis (wā'muth and mel'kum rē'jis). A seaport and watering-place in Dorset, England, situated on the English Channel, 7 miles south of Dorchester, at the mouth of the Wey. It was the scene of several engagements in the civil war. Population, 19,843.

Weyprecht (vī'prećht), **Karl.** Born near Michelstadt (Hesse), Sept. 8, 1838: died there, March 29, 1881. A German Arctic explorer. In 1871 he went with Payer to Spitzbergen and Nova Zembla, and also 1872–74 with the expedition which discovered Franz Josef Land. He was the originator of the system of international polar stations.

Whale, The. See *Cetus*.

Whalley (hwol'i), **Edward.** Died at Hadley, Mass., about 1678. An English commander in the civil war, and regicide: one of Cromwell's major-generals. He fled to America at the Restoration.

Whanghai (hwäng-hī'). The Chinese name of the Yellow Sea.

Wharfe (hwârf). A river in Yorkshire, England, which joins the Ouse 8 miles south of York. Length, about 65 miles.

Wharton (hwâr'ton), **Francis.** Born at Philadelphia, 1820: died 1889. An American lawyer and legal writer. He practised law; became professor in Kenyon College; was ordained in the Protestant Episcopal Church; became professor in Cambridge Divinity School; and was solicitor for the state department, Washington, 1885–89. He wrote "Treatise on the Criminal Law of the United States" (1846), "State Trials of the United States during the Administrations of Washington and Adams" (1849), "Treatise on the Law of Homicide in the United States" (1855), "Treatise on Theism and Modern Skeptical Theories" (1859), "The Silence of Scripture" (1867), "Treatise on the Conflict of Laws" (1872), "Law of Agency and Agents" (1876), and "Digest of International Law." He was joint author with Stillé of a "Treatise on Medical Jurisprudence."

Wharton, Thomas. Born about 1614: died 1673. An English physician, discoverer of "Wharton's duct."

Wharton, Thomas, Marquis of Wharton. Born about 1648: died 1715. An English Whig politician. He was a prominent member of Parliament and member of the Junto; comptroller of the household; lord lieutenant of Ireland 1708–10; and lord privy seal 1714. He was the reputed author of "Lillibullero."

Whately (hwāt'li), **Richard.** Born at London, Feb. 1, 1787: died at Dublin, Oct. 1, 1863. An English prelate and theologian. In 1805 he entered Oxford (Oriel College), graduating in 1808. In 1819 he published the famous "Historic Doubts relative to Napoleon Bonaparte." He became Bampton lecturer in 1822; principal of St. Albans Hall in 1825; professor of political economy at Oxford in 1829; and archbishop of Dublin in 1831. About 1815 his treatise on "Logic" and that on "Rhetoric" were contributed to the "Encyclopædia Metropolitana." In 1837 he wrote "Christian Evidences," and edited Bacon's "Essays" in 1856 and Paley in 1859. He advocated Catholic emancipation and unsectarian education, and helped to relieve the Irish famine. Among his numerous other works are "The Use and Abuse of Party Feeling in Matters of Religion" (1822), "Essays on Some of the Peculiarities of the Christian Religion" (1825), "Elements of Logic" (1826), "Elements of Rhetoric" (1828), "Essays on Some of the Difficulties in the Writings of the Apostle Paul, etc." (1828), etc.

What Will He Do With It? A novel by Bulwer Lytton, published in 1858.

What You Will. A comedy by Marston, written about 1601, published in 1607. Shakspere's "Twelfth Night, or What You Will" is thought to be a rejoinder to this play and "The Malcontent."

Wheaton (hwē'ton), **Henry.** Born at Providence, R. I., Nov. 27, 1785: died at Dorchester, Mass., March 11, 1848. A noted American diplomatist, lawyer, and publicist. He graduated at Brown University in 1802; practised law at Providence, and later (1812) at New York; and edited the "National Advocate" 1812–15. He was justice of the Marine Court, New York city, 1815–19; reporter of the United States Supreme Court 1816–27; chargé d'affaires to Denmark 1827–1835; and minister to Prussia 1835–46. He negotiated a treaty (not ratified) with Prussia in 1844. His chief work is "Elements of International Law" (1836: later edited by W. B. Lawrence and R. H. Dana, Jr.). He also wrote reports and digests of United States Supreme Court decisions, "Life of William Pinckney" (1826), "History of the Northmen" (1831), "Histoire du progrès du droit des gens en Europe" ("History of the Law of Nations," 1841), "Validity of the British Claim to a Right of Visitation and Search of American Vessels Suspected to be Engaged in the Slave-Trade" (1842).

Wheatstone (hwēt'ston), Sir **Charles.** Born at Gloucester, England, Feb., 1802: died at Paris, Oct. 19, 1875. An English physicist and inventor, one of the inventors of the electric telegraph: professor in King's College, London. He patented, with Cooke, his telegraph in 1837; made many researches in electricity, sound, and light; and invented the stereoscope, concertina, etc.

Wheeler (hwē'lėr), **Joseph.** Born Sept. 10, 1836: died Jan. 25, 1906. An American soldier and politician. He was graduated at the United States Military Academy in 1859, and entered the Confederate army in 1861, rising to the rank of lieutenant-general in Feb., 1865. From 1881 to 1900 he was a member of Congress from Alabama. He was appointed major-general of volunteers in May, 1898, and commanded the dismounted cavalry in the Santiago campaign. Appointed brigadier-general U. S. A. in 1900. Retired in 1900.

Wheeler, William Almon. Born at Malone, Franklin County, N. Y., June 30, 1819: died there, June 4, 1887. An American statesman. He was educated at the University of Vermont, but did not graduate; was admitted to the bar in 1845; was United States district attorney of Franklin County, New York, 1846–49; was a Whig member of the New York Assembly 1849–58, and State senator 1858–59; and was Republican member of Congress from New York 1861–63 and 1869–77. He adjusted Louisiana difficulties by the "Wheeler Compromise" in 1874. He was nominated as Republican candidate for Vice-President of the United States in 1876; was declared elected in 1877; and served 1877–81.

Wheeling (hwē'ling). A city, capital of Ohio County, West Virginia, situated in the "Panhandle," on the Ohio River, in lat. 40° 6′ N. It is called "the Nail City," from its nail-factories: it has also other manufactures, and an important trade by railroad and by the Ohio. It was the capital of the State 1863–70 and 1875–85. Population, 41,641, (1910).

Wheelock (hwē'lok), **Eleazar.** Born at Windham, Conn., 1711: died at Hanover, N. H., 1779. An American clergyman and educator, first president of Dartmouth College (1770–79).

Wheelock, John. Born at Lebanon, Conn., 1754: died at Hanover, N. H., 1817. An American educator, son of Eleazar Wheelock. He served in the Revolutionary War, and succeeded his father as president of Dartmouth College in 1779. He was removed by the trustees in 1815, and restored in 1817.

Whewell (hū'el), **William.** Born at Lancaster, England, May 24, 1794: died at Cambridge, England, March 6, 1866. A celebrated English scientist and philosopher. He entered Cambridge (Trinity College) in 1812. In 1817 he was elected fellow, and in 1818 mathematical lecturer. From 1828–32 he was professor of mineralogy, and from 1838–55 Knightbridge professor of moral philosophy. In 1841 he became master of Trinity College. His works include "Astronomy and General Physics Considered with Reference to Natural Theology" (1833), "History of the Inductive Sciences" (1837), "Philosophy of the Inductive Sciences" (1840), "Elements of Morality" (1845), "On the History of Moral Philosophy in England" (1852), "Plurality of Worlds," "Platonic Dialogues for English Readers" (1859–61), "Lectures on Political Economy" (1862).

Whidby (hwid'bi). A large island in Puget Sound, belonging to the State of Washington.

Whigs (hwigz), **The.** [Originally a contemptuous epithet in Scotland, the primary application of which is not now known.] **1.** In English history, one of the two great political parties which arose at the end of the 17th century. It may be regarded as succeeding the Roundheads, Country party, and Exclusionists (Petitioners). It professed more liberal principles than the Tory party, and favored and defended the revolution of 1688, Parliamentary control, and the Hanoverian succession. The great Whig families controlled the government for many years from the beginning of the reign of George I. Among the later leaders were Fox and Burke. About the time of the Reform Bill of 1832 (which the Whigs favored) the name began to be replaced by Liberal. (See *Liberal*.) Sometimes the more conservative members of the Liberal party are still called Whigs. **2.** The patriotic or American party during the Revolutionary period.—**3.** An American political party formed under the leadership of Henry Clay, and known until about 1834 as the National Republican. It favored a loose construction of the Constitution, and supported a high protective tariff and internal improvements. Its presidents were Harrison and Tyler (1841–45) and Taylor and Fillmore (1849–53). It became divided on the slavery question, lost the election of 1852, and soon after disappeared.

Whipple (hwip'l), **Edwin Percy.** Born at Gloucester, Mass., March 8, 1819: died at Boston, June 16, 1886. An American critic and essayist. He was employed in a bank and in a broker's office at Boston; and 1837–60 was superintendent of the reading-room of the Merchants' Exchange. He became noted as a lecturer. His works include "Essays and Reviews" (2 vols. 1848–49), "Literature and Life" (1849), "Character and Characteristic Men" (1866), "Literature of the Age of Elizabeth" (1869), etc.

Whiskerandos (hwis-kėr-an'dōz), **Don Ferolo.** A character in the tragedy rehearsed in Sheridan's "Critic": a burlesque tragedy type.

Whisky Insurrection or **Rebellion.** An outbreak in the four western counties of Pennsylvania, in 1794, against the enforcement of an act of Congress of 1791 imposing an excise duty on all spirits distilled within the United States, and on stills. A large body of militia, under Governor Lee of Virginia, was sent by Washington to the disturbed district, but the insurrection was suppressed without bloodshed.

Whisky Ring. A conspiracy of distillers and United States government officials, formed to defraud the government of the excise taxes. It existed about 1872–75.

Whistlecraft (hwis'l-kraft), **William and Robert.** A pseudonym of John Hookham Frere. He wrote a "Prospectus and Specimen of an intended National Work, by William and Robert Whistlecraft, of Stowmarket, in Suffolk, Harness and Collar Makers, intended to comprise the most interesting Particulars relating to King Arthur and his Round Table." In this work he introduced the bernesque style into the English language. Byron, when sending "Beppo" to his publisher, writes: "I have written a poem humorous, in or after the excellent manner of Mr. Whistlecraft, and founded on a Venetian anecdote which amused me. . . . Whistlecraft is my immediate model, but Berni is the father of that kind of writing; which, I think, suits our language, too, very well."

Whistler (hwis'lėr), **James Abbott McNeill.** Born at Lowell, Mass., 1834: died at London, July 17, 1903. A distinguished American painter and etcher. He attended the West Point Academy 1851–54, and later studied art in Paris under Gleyre. He removed to London in 1863, and in 1886 was elected president of the Society of British Artists. He

is especially noted for his etchings. His paintings include various portraits, and "The White Girl" (1862), "Portrait of my Mother" (1872), "Nocturne in Blue and Gold" and "Nocturne in Blue and Green" (1878), "Harmony in Gray and Green" (1881), etc. He wrote "The Gentle Art of Making Enemies" (1890), etc.

Whiston (hwis'tŏn), **William.** Born at Norton, Leicestershire, England, Dec. 9, 1667: died at London, Aug. 22, 1752. An English theologian and mathematician, successor of Newton as professor of mathematics at Cambridge, but expelled for Arianism. He wrote "New Theory of the Earth" (1696), "Primitive Christianity Revived" (1711), "St. Clement's and St. Irenæus's Vindication of the Apostolical Constitutions" (1715), "Sir Isaac Newton's Mathematical Philosophy Demonstrated" (1716), works on mathematics, Arianism, prophecy, the Scriptures, a life of Samuel Clarke, autobiography (1749–50), and a translation of Josephus (1737).

Whitby (hwit'bi). A seaport and watering-place in Yorkshire, England, situated at the mouth of the Esk in the North Sea, in lat. 54° 29′ N., long. 0° 37′ W.: the Saxon Streonshalh. It has manufactures of jet ornaments and important fisheries and trade; and was formerly noted for ship-building. It is a fashionable seaside resort. The famous abbey was founded in the 7th century, though the existing remains date from between the 12th and the 14th. The ruins of the church are picturesque and architecturally interesting. The clearstory windows are small, but the other openings are of good size. The old town grew up around the monastery. Population, 11,755.

Whitby. The capital of Ontario County, Ontario, Canada, situated on Lake Ontario 30 miles east-northeast of Toronto. Population, 2,110.

Whitby, Daniel. Born at Rushden, Northamptonshire, 1638: died at Salisbury, March 24, 1726. An English theologian. He graduated at Trinity College, Oxford, in 1657. In 1669 he was rector at St. Edmunds, Salisbury. His attempt to reconcile the Anglican Church and the Dissenters excited the wrath of the clergy: his book "The Protestant Reconciler" (1682) was burned at Oxford, and he was forced to recant. He wrote controversial works against Roman Catholicism, and others relating to Arianism, Arminianism, etc.

Whitby, Synod or Council of. An ecclesiastical council held at Whitby in 664, under the leadership of Oswy, king of Northumbria, to decide the Easter and tonsure questions. It resulted in the triumph of the Roman party as ★against the Celtic.

White (hwit), **Andrew Dickson.** Born at Homer, N. Y., Nov. 7, 1832. An American educator, historian, and politician. He graduated at Yale in 1853; studied in Europe, and was attaché of legation in Russia; was professor of history and English literature in the University of Michigan 1857–62; was State senator in New York 1863–66; and was one of the organizers of Cornell University and its first president (1867–85). From 1879 to 1881 he was United States minister, and 1897–1902 ambassador, to Germany. In 1871 he was commissioner to Santo Domingo and minister to Russia 1892–94. Among his works are "Lectures on Medieval and Modern History" (1863), "Warfare of Science" (1876), "The New Germany" (1882), "Studies in General History" (1885).

White, Babington. A pseudonym of Miss Braddon (Mrs. Maxwell).

White, Gilbert. Born at Selborne, Hampshire, England, July 18, 1720: died there, June 26, 1793. An English naturalist. He was educated at Oriel College, Oxford, and became a fellow there: and was curate at Selborne and elsewhere. He is famous for his "Natural History and Antiquities of Selborne" (1789). His "Naturalists' Calendar" was edited by Aikin in 1795.

White, Henry Kirke. Born at Nottingham, England, March 21, 1785: died at Cambridge, England, Oct. 19, 1806. An English poet. He was the son of a butcher, and was apprenticed to an attorney at the age of 15. He published a volume of poems in 1803, and in 1804 secured a sizarship at St. John's College, Cambridge where he died from overstudy. His 'Remains" and biography were published by Southey in 1807.

White, Hugh Lawson. Born in Iredell County, N. C., 1773: died at Knoxville, Tenn., April 10, 1840. An American statesman. He was State senator in Tennessee; judge of the Tennessee supreme Court; and United States senator from Tennessee 1825–40. He received 26 electoral votes as Whig candidate for President in 1836.

White, John. Born 1590: died 1645. An English lawyer and doctor of medicine: called "Century White" from his "First Century of Scandalous, Malignant Priests" (1643). He drew up the first charter of the Massachusetts colony.

White, Joseph Blanco. Born at Seville, July 11, 1775: died at Liverpool, May 20, 1841. An English author and clergyman. In 1800 he was ordained a Roman Catholic priest. In 1810 he went to England and took orders in the English Church, but afterward became a Unitarian. He edited "El Español" in London (1810–14), and wrote "Letters from Spain" (1822), "Evidence against Catholicism" (1825), "Poor Man's Preservative against Popery" (1825), "Second Travels of an Irish Gentleman in Search of a Religion" (1833), and the famous sonnet "Night." His autobiography was edited by J. H. Thom (1845).

White, Peregrine. Born on the Mayflower, in Cape Cod Harbor, Mass., Nov. 20, 1620: died 1704. The first white child born in New England.

White, Richard Grant. Born at New York, May 22, 1822: died there, April 8, 1885. An American essayist, critic, and Shaksperian scholar. He was educated at the University of the City of New York; studied law; became noted as a musical and art critic; was editor of the New York "Courier and Enquirer"; and later was connected with the United States revenue bureau in New York. He wrote "Appeal from the Sentence of the Bishop [Onderdonk] of New York" (1845), "Handbook of Christian Art" (1853), "Shakspere's Scholar" (1854), "Authorship of the 3 Parts of Henry VI." (1859), "National Hymns" (1861), a satire "The New Gospel of Peace" (1863), "Memoirs of the Life of William Shakspere" (1865), "Poetry of the Civil War" (1866), "Words and Their Uses" (1870), "Every-day English" (1880), "England Without and Within" (1881), a novel "The Fate of Mansfield Humphreys" (1884), "Studies in Shakspere" (1885). He edited Shakspere's plays 1857–65, and in 1883.

White, Stanford. Born at New York, Nov. 9, 1853: died there, June 25, 1906. An American architect and decorator, son of R. G. White. He designed the Washington Arch (New York city), the Madison Square Garden, the base of St. Gaudens's statue of Farragut in Madison Square, and many buildings.

White, William. Born at Philadelphia, April 4, 1748: died there, July 17, 1836. A bishop of the Protestant Episcopal Church. He was one of the organizers of the Episcopal Church in the United States, and was elected first bishop of Pennsylvania in 1786, and consecrated in London in 1787. He wrote "The Case of the Episcopal Churches Considered" (1782), "Lectures on the Catechism" (1813), "Comparative View of the Controversy between the Calvinists and the Arminians" (1817), "Memoirs of the Protestant Episcopal Church in the United States" (1820), etc.

Whiteboys (hwit'boiz). The members of an illegal agrarian association, formed in Ireland about the year 1761, whose object was "to do justice to the poor by restoring the ancient commons and redressing other grievances" (*Lecky*). The members of the association assembled at night with white frocks over their other clothes (whence the name), threw down fences and leveled inclosures (being hence also called Levelers), and destroyed the property of harsh landlords or their agents, the Protestant clergy, the tithe-collectors, and any others who had made themselves obnoxious to the association.

Whitecaps (hwit'kaps). In the United States, a self-constituted body or committee of persons who, in Indiana and other States, generally under the guise of rendering service or protection to the community in which they dwell, commit various outrages and lawless acts.

Whitechapel (hwit'chap'el). A quarter in the eastern part of London, inhabited by the poorer classes and by criminals: so called from Whitechapel Road.

Whitechapel Murders. A series of extraordinary and atrocious murders, committed in London, especially in Whitechapel, by an unknown person, popularly called "Jack the Ripper," about 1889. The victims were in all cases fallen women.

White Company, The. [F. *La Compagnie Blanche.*] A band of assassins organized in Toulouse in the 13th century by "the ferocious Folquet," bishop of Toulouse. He marched at their head, massacring all who were suspected of favoring heretical opinions. This company joined the army of Simon de Montfort when he besieged Toulouse. The name was also assumed by a band of freebooters (the "Grand Companies") led by Bertrand du Guesclin in 1366, from the white cross which each wore on his shoulder. He was ransomed from English captivity for the purpose of ridding France of these adventurers. He placed himself at their head and led them out of the country into Spain. The name was also given, probably on account of their equipment, to another band of adventurers led by Sir John Hawkwood, who ravaged the northern part of Italy with them in the 14th century.

White Czar, or White King, The. An epithet of the Czar of Russia.

White Devil, The, or Vittoria Corombona. A tragedy by Webster, first acted in 1607 or 1608. It was printed in 1612. See *Corombona.*

> But when these criticisms and others are made, "The White Devil" remains one of the most glorious works of the period. Vittoria is perfect throughout; and in the justly lauded trial scene she has no superior on any stage. Brachiano is a thoroughly lifelike portrait of the man who is completely besotted with an evil woman. Flamineo I have spoken of, and not favourably: yet in literature, if not in life, he is a triumph; and above all, the absorbing tragic interest of the play, which it is impossible to take up without finishing, has to be counted in. But the real charm of "The White Devil" is the wholly miraculous poetry in phrases and short passages which it contains.
>
> *Saintsbury,* Hist. of Elizabethan Lit., p. 275.

White Devil of Wallachia, The. A Turkish nickname of Scanderbeg.

White Elephant, Land of the. Siam.

Whiteface (hwit'fās) **Mountain.** A peak of the Adirondacks, in Essex County, New York, near Lake Placid. Height, about 4,870 feet.

Whitefield (hwit'fēld), **George.** Born at Gloucester, England, Dec. 27, 1714: died at Newburyport, Mass., Sept. 30, 1770. An English clergyman, one of the founders of Methodism: celebrated as a pulpit orator. He was educated at Gloucester and Oxford; became associated at Oxford with the Methodists; was ordained deacon in 1736; visited Georgia in 1738, returning to England in the same year to be ordained a priest; began open-air preaching at Bristol with great effect; again visited America 1739–41, preaching in New England, New York, Georgia, and elsewhere; separated from Wesley on doctrinal points in 1741 (Whitefield retaining his rigid Calvinism and Wesley leaning toward Arminianism); preached throughout Great Britain; was in America for the third time 1744–48 (and several times later); and became chaplain to the Countess of Huntingdon. He returned to America for the last time in 1769, and died there.

Whitefriars (hwit'frī″ärz). A district in London, named from an order of Carmelites established there in 1241. The first monastery of the order in England was founded by Ralph Freshburne near Aterwich, Northumberland, in 1224. (See *Alsatia.*) In 1580 the Whitefriars' Monastery was given up to a company of players, and known as Whitefriars' Theatre. It was not used after 1616.

Whitehall (hwit'hâl). In modern London, the main thoroughfare between Trafalgar Square and the houses of Parliament. It is 150 feet wide, and passes through the great courtyard of the old Whitehall Palace. It contains on either side the administrative offices of the imperial government.

Whitehall (hwit'hâl). A village in Washington County, New York, situated at the southern end of Lake Champlain, 65 miles north by east of Albany, at the terminus of the Champlain Canal. It has an important trade in lumber. Population, 4,917, (1910).

Whitehall Palace. A palace in London, England, originally built by Hubert de Burgh in the reign of Henry III. It became the residence of the archbishops of York in 1248, and was called York Place for three centuries. It should not be confounded with York House. It escheated to the crown under Henry VIII. In 1615 it was nearly destroyed by fire, and James I. undertook to rebuild the palace, but only the existing banqueting-hall, designed by Inigo Jones, was finished at the opening of the civil war. The remainder of the old palace has since disappeared. The banqueting-hall is one of the best examples of the Palladian style, 111 by 55½ feet, and 55½ high. The ceiling is covered with paintings by Rubens representing the Apotheosis of James I., incidents in the life of Charles I., and allegories of Peace, Plenty, and similar subjects. Through an opening broken in the wall between the upper and the lower central windows Charles I. walked to the scaffold. The banqueting-hall was turned into a chapel by George I., but has never been consecrated. It is called "the Chapel Royal of Whitehall," and was dismantled in 1890.

White Hart, The. A noted tavern in Southwark, London.

Whitehaven (hwit'hā″vn). A seaport in Cumberland, England, situated near the entrance to Solway Firth, in lat. 54° 33′ N., long. 3° 35′ W. It has coal-mines and varied manufactures, and exports coal, iron, etc. Population, 19,324.

Whitehead (hwit'hed), **Charles.** Born at London, 1804: died at Melbourne, 1862. An English poet and writer. He published "The Solitary" (1831), and "Autobiography of Jack Ketch" (1834). The "Pickwick Papers" were written by Dickens at his suggestion. In 1857 he went to Melbourne.

Whitehead, William. Born at Cambridge, 1715: died April 14, 1785. An English poet, the successor of Colley Cibber as poet laureate. He was educated at Winchester and Cambridge (Clare Hall). In 1742 he became a fellow of Clare, and in 1757 poet laureate. He wrote the tragedies "A Roman Father" and "Creusa," and the comedy "A School for Lovers," etc.

White Horse, Vale of the. A valley in Berkshire, England, west of Abingdon. See *White Horse of Berkshire.*

White Horse of Berkshire, The. A rude figure of a horse made by cutting away the turf on an escarpment of the Chalk Downs near Wantage, Berkshire, England: traditionally ascribed to Alfred the Great. There are others.

> The White Horse of Uffington, in Berkshire, occupies about an acre of ground, and may be seen from some points of view at a distance of twelve miles.
>
> *Woodward,* Geology of England and Wales, 2d ed., p. 121.

White House (hwit hous). A locality on the Pamunkey River, Virginia, east of Richmond: a prominent point in the movements against Richmond in the Civil War.

White House, The. See *Washington* (city).

White Huns (hunz). An ancient people, probably of the Turkish race, who lived in central Asia. They were probably ancestors of the Turkomans.

White Lady. In German folk-lore, the ancient Teutonic goddess Holda or Berchta, who was the receiver of the souls of maidens and children, and who still exists as the White Lady, not unfrequently, in German legends, transforming herself, or those whom she decoys into her home, into a white mouse. *Baring-Gould,* Curious Myths of the Middle Ages, p. 463.

White League, The. 1. A military organization in Louisiana, in the period succeeding the Civil War, formed for the purpose of securing white supremacy.—2. The Ku-Klux Klan.

Whitelocke (hwit'lok), **Bulstrode.** Born at London, Aug. 6, 1605: died at Clifton, Wiltshire, 1675. An English statesman, son of Sir James Whitelocke (justice of the King's Bench). In 1620 he entered St. John's College, Oxford; in 1626 was member of Parliament for Stafford; and sat in the Long Parliament for Great Marlow. He succeeded in maintaining a moderate or neutral position through the civil war, Commonwealth, and Restoration. In 1645 he was appointed a commissioner to treat with the king at Uxbridge. He committed himself neither to the Independents nor to the Presbyterians, and had nothing to do with the king's trial and execution. In 1653 he was ambassador to Sweden, and in 1659 was commissioner of the great seal. He was pardoned at the Restoration. He wrote "Memorials of English Affairs" (1682).

White Mountain. [G. *Weisser Berg.*] A hill near Prague, about 1,200 feet in height. Here, Nov. 8, 1620, the Imperialists under Tilly and Maximilian of Bavaria defeated the elector Frederick V. of the Palatinate.

White Mountain Apache. See *Coyotero.*

White Mountains. A group of mountains in New Hampshire, belonging to the Appalachian system. It comprises the Presidential range, or White Mountains proper (Mounts Washington, Adams, Jefferson, Madison, Monroe, Clay, and others), the Franconia range (Mount Lafayette and others), and other lesser heights. Highest point, Mount Washington (6,279 feet). They are a popular summer resort.

White Mountains. A name sometimes given to the Little Carpathians between Moravia and Hungary.

White Oak Swamp. A locality east of Richmond, the scene of part of the battle of June 30, 1862, and of the Seven Days' Battles.

White Plains. A village in Westchester County, New York, 22 miles north-northeast of New York. A victory was gained there by the British under Howe over the Americans under Washington, Oct. 28, 1776. Population, village, 15,949, (1910).

White River. 1. A river in Arkansas and the southern part of Missouri, which joins the Arkansas and Mississippi near the junction of those rivers. Length, about 800 miles; navigable to Batesville or Jacksonport.—2. A river in Indiana, formed by the East and West Forks. It joins the Wabash 25 miles southwest of Vincennes. Indianapolis is on the West Fork. Length, about 350 miles, including the West Fork.

White River Junction. A railroad junction in Vermont, at the entrance of the White River into the Connecticut, 32 miles east of Rutland.

White Rose of Raby. An epithet of the mother of Edward IV. of England. In 1794 a novel with this title was published.

White Russia (rush'ä). A popular but not official name for a part of western Russia largely inhabited by White Russians. It includes, in whole or in great part, the governments of Vilna, Grodno, Mohileff, Minsk, Smolensk, and Vitebsk. Formerly it belonged to Poland.

White's (hwits). A noted club in St. James's street, London, established in 1698 as a chocolate-house, and called after the name of its keeper. It was from the beginning principally a gambling club.

Whites, The. See *Bianchi.*

White Sea. An arm of the Arctic Ocean which penetrates about 400 miles into northern Russia. Its chief branches are the Gulfs of Mezen, Archangel (or Dwina), Onega, and Kandalak, and it receives the Mezen, Dwina, Onega, and Wyg. It is frozen more than half the year.

White Sheep, The. The Turkoman conquerors of Persia about 1468.

White Sulphur Springs. A village and watering-place in Greenbrier County, West Virginia, 60 miles northwest of Lynchburg: one of the most noted summer resorts in the South.

White Surrey. The favorite horse of Richard III.

White Tower. The oldest portion of the Tower of London (which see).

Whitfield, George. See *Whitefield.*

Whitfield (hwit'fēld), or **Whitefield, John Clarke.** Born at Gloucester, Dec. 13, 1770: died near Hereford, Feb. 22, 1836. An English musician. In 1798 he became choirmaster of St. Patrick's Cathedral in Dublin; soon after organist of Trinity and St. John's colleges, Cambridge; and from 1820–33 organist of Hereford cathedral. From 1821 he was professor of music to the University of Cambridge. He edited Handel's oratorios.

Whitgift (hwit'gift), **John.** Born at Great Grimsby, Lincolnshire, England, 1530 (1533?): died at London, Feb. 29, 1604. An English prelate. In 1563 he became Lady Margaret professor of divinity at Cambridge; in 1567 regius professor and master of Trinity; and in 1570 vice-chancellor of the university. He was appointed bishop of Worcester in 1577, and archbishop of Canterbury in 1583. He was a persecutor of the Puritans; was one of the authors of the "Lambeth Articles"; and took part in the Hampton Court Conference in 1604. His works were edited for the Parker Society 1851–53.

Whitlock (hwit'lok), Mrs. (**Eliza Kemble**). Born 1761: died 1836. An English actress, sister of Mrs. Siddons.

Whitman (hwit'man), **Marcus.** Born at Rushville, N. Y., Sept. 4, 1802: died near Walla Walla, Oregon, Nov. 29, 1847. An American pioneer. In 1836 he went to Oregon for the American Board as missionary physician. Convinced of the value of the country, he returned (1842–43) to Washington, and by his representations practically succeeded in securing Oregon for the United States. To prove its accessibility to settlers, he led back in the same year a large train of wagons to the valley of the Columbia. He was murdered by Indians.

Whitman (hwit'man), Mrs. (**Sarah Helen Power**). Born at Providence, R. I., 1803: died there, June 27, 1878. An American poet and critic. About 1848 she became engaged to Edgar Allan Poe, and, though the engagement was broken off, defended him in her "Edgar A. Poe and his Critics" (1860). She also wrote "Hours of Life, and other Poems" (1853), and various poems with her sister Anna M. Power.

Whitman, Walt or **Walter.** Born at West Hills, Long Island, N. Y., May 31, 1819: died at Camden, N. J., March 26, 1892. An American poet. In early life he was engaged as a printer, carpenter, and journalist. During the Civil War he volunteered as army nurse, and in 1864 was seized with hospital malaria, from which he never fully recovered. After the war he was a government clerk in Washington; and was dismissed in 1865, on account of the character of his volume of poems "Leaves of Grass," which had been published in 1855. The volume has many times been revised, a final edition appearing in 1892. Shortly after his dismissal he received another appointment which he held until disabled by paralysis in 1873, when he removed to Camden. William Douglas O'Connor published a pamphlet in his defense in 1866, entitled "The Good Gray Poet: A Vindication," and W. M. Rossetti published an edition of his poems in England in 1868. His other works include "Drum-Taps" (1865), "Memoranda During the War" (1875), "Democratic Vistas" (1871), "Two Rivulets" (1876), "Specimen Days and Collect" (1883), "November Boughs" (1888), "Goodbye, my Fancy" (1891), and "Selected Poems." A complete collection of his prose works and "Autobiographia" was published in 1892.

Whitney (hwit'ni), Mrs. (**Adeline Dutton Train**). Born at Boston, Sept. 15, 1824: died March 21, 1906. An American novelist, poet, and writer of juveniles. Her novels include "Boys at Chequasset" (1862), "Faith Gartney's Girlhood" (1863), "The Gayworthys" (1865), "A Summer in Leslie Goldthwaite's Life" (1866), "Patience Strong's Outings" (1868), "Hitherto" (1869), "Real Folks" (1871), "Sights and Insights" (1876), "Odd or Even" (1880), "Bonnyborough" (1885), "Ascutney Street" (1891), "A Golden Gossip" (1892). She has published also several volumes of poems.

Whitney (hwit'ni), **Eli.** Born at Westborough, Mass., Dec. 8, 1765: died at New Haven, Conn., Jan. 8, 1825. An American inventor and manufacturer. He graduated at Yale in 1792, and in the same year went to Georgia as a teacher, and there invented the cotton-gin. His workshop was broken into and his machine stolen and others made before he could secure a patent. He subsequently made a fortune in the manufacture of firearms at Whitneyville, near New Haven.

Whitney, Josiah Dwight. Born at Northampton, Mass., Nov. 23, 1819: died Aug. 19, 1896. A distinguished American geologist. He graduated at Yale in 1839; was connected as geologist with the New Hampshire survey 1840–42; studied and traveled in Europe 1842–47; was assistant geologist of the United States survey of the Lake Superior region 1847–49; became State chemist of Iowa and professor in Iowa State University in 1855; was connected with the State surveys of Wisconsin and Illinois 1858–60; was State geologist of California 1860–74; and became professor of geology at Harvard in 1865. With J. W. Foster he published reports on the Lake Superior survey (1849 and 1850–51); with James Hall reports on the Geological Survey of Iowa (1858–59) and on that of Wisconsin (1862). He also wrote "The Metallic Wealth of the United States, etc." (1854), "Geological Survey of California" (1864–70), "The Yosemite Guide-Book" (1869), "Barometric Hypsometry" (1874), a volume on the botany of California (1877), "Names and Places" (1888), etc.

Whitney, Mount. [Named from Prof. J. D. Whitney.] A peak of the Sierra Nevada Mountains, on the border of Inyo and Tulare counties, California, about lat. 36° 35′ N.: at one time thought to be the highest mountain in the United States. Height, 14,502 feet.

Whitney, William Collins. Born July 15, 1841: died Feb. 2, 1904. An American lawyer and politician. He graduated at Yale in 1863, and at the Harvard Law School in 1865, and was several times corporation counsel of New York city. He was secretary of the navy 1885–89.

Whitney, William Dwight. Born at Northampton, Mass., Feb. 9, 1827: died at New Haven, Conn., June 7, 1894. A distinguished American philologist, brother of J. D. Whitney. He graduated at Williams College in 1845; was employed in a bank at Northampton for several years; studied Sanskrit at New Haven 1849–50, and at Berlin 1850–53; and became professor of Sanskrit at Yale in 1853, and also of comparative philology in 1870. He was secretary of the American Oriental Society 1857–84, and its president from 1884; and was the first president of the American Philological Association. He was also member of many learned societies, and was a foreign knight of the Prussian order Pour le Mérite, filling the vacancy caused by the death of Thomas Carlyle. His works include numerous contributions to the "Journal of the American Oriental Society" and other papers, a translation of the "Sûrya Siddhânta" (1860), an edition of the "Prâtiçâkhya" of the "Atharva Veda" (1862), "Language and the Study of Language" (1867), "German Grammar" (1869), "German Reader," an edition of the "Taittiriya Prâtiçâkhya" (1871), "Oriental and Linguistic Studies" (1872–74), "Life and Growth of Language" (1875), "Essentials of English Grammar" (1877), "Sanskrit Grammar" (1879), "French Grammar" (1886), etc. He also was editor-in-chief of "The Century Dictionary" (1889–91), and aided in the revision of Webster's Dictionary (1864).

Whittier (hwit'i-ėr), **John Greenleaf.** Born at Haverhill, Mass., Dec. 17, 1807: died at Hampton Falls, N. H., Sept. 7, 1892. A distinguished American poet, reformer, and author: a member of the Society of Friends. He attended the Haverhill Academy; worked on a farm; taught school in order to afford further education; and at the age of twenty-two edited the "American Manufacturer" at Boston. In 1830 he edited the "Haverhill Gazette," and a few months later the "New England Weekly Review" (Hartford). He was a leading opponent of slavery; became secretary of the American Anti-Slavery Society in 1836; and went to Philadelphia, where he edited the "Pennsylvania Freeman." He was several times attacked by mobs on account of his opinions. He was sent to the Massachusetts legislature in 1835–36, and settled at Amesbury, Massachusetts, in 1840. He was leading writer for the Washington "National Era" 1847–59. Among his works are "Legends of New England" (1831), "Moll Pitcher" (1832), "Mogg Megone" (1836), "Ballads" (1838), "Lays of My Home, and other Poems" (1843), "The Stranger in Lowell" (1845), "Supernaturalism in New England" (1847), "Leaves from Margaret Smith's Journal" (1849), "The Voices of Freedom" (1849), "Old Portraits and Modern Sketches" (1850), "Songs of Labor" (1850), "The Chapel of the Hermits" (1853), "Literary Recreations and Miscellanies" (1854), "The Panorama" (1856), "Home Ballads and Poems" (1860), "In War Time" (1863), "National Lyrics" (1865), "Snow-Bound" (1866), "Maud Muller" (1866), "The Tent on the Beach" (1867), "Among the Hills" (1868), "Ballads of New England" (1869), "Miriam" (1871), "The Pennsylvania Pilgrim" (1872), "Hazel Blossoms" (1874), "Mabel Martin" (1875), "The Vision of Echard" (1878), "The King's Missive" (1881), "The Bay of the Seven Islands" (1883), "Poems of Nature" (1886), "St. Gregory's Guest" (1886). Complete works, prose and verse, in 7 vols. (1888–1889), revised by the author.

Whittington (hwit'ing-tọn). A town in Derbyshire, England, 9 miles south by east of Sheffield. Population, 9,416.

Whittington, Sir Richard. Born about 1358: died March, 1423. Lord Mayor of London. He was a son of Sir Richard Whittington of Pauntley, Gloucestershire, who died an outlaw in 1360. In 1393 he was an alderman and sheriff of London, and was chosen mayor in 1397, 1406, and 1419. In 1416 he was elected member of Parliament for London. The old legend which depicts him as going up to London to seek his fortune, which he finally achieves by means of his cat, has no foundation in fact; but the phrase "Whittington and his cat" is supposed to be a corruption of the word *acat* or *achat*, used in the 14th century, meaning 'trading' or 'barter,' round which the nursery tale grew. There is an Eastern legend of the same nature, which probably affected the form of the story.

Whittredge (hwit'rej), **Worthington.** Born May 22, 1820: died Feb. 25, 1910. An American landscape-painter, a pupil of Andreas Achenbach in Düsseldorf. He was elected national academician in 1861, and president in 1874.

Whitworth (hwit'wėrth). A village in Lancashire, England, situated on the Spodden 12 miles north of Manchester. Pop., 9,578.

Whitworth, Sir Joseph. Born at Stockport, England, 1803: died 1887. An English inventor and manufacturer, noted especially for his breech-loading cannon and rifles.

Whydah (hwid'ä), or **Widah** (wid'ä). The chief seaport of Dahomey, Africa, situated on a lagoon near the coast, about long. 2° 5′ E. Population, estimated, 12,000–25,000.

Whymper (hwim'pėr), **Edward.** Born at London, April 27, 1840: died at Chamonix, Sept. 16, 1911. An English traveler and author, noted as a mountain-climber. He ascended Mont Pelvoux in 1861, and Pointe des Écrins in 1864; made the first ascent of the Matterhorn in 1865 (see *Matterhorn*); traveled extensively in Greenland in 1867 and 1872; and ascended Chimborazo, Cotopaxi, Antisana, Pichincha, and other mountains in the Ecuadorian Andes in 1880. He wrote "Scrambles among the Alps" (1871), "Travels amongst the Great Andes of the Equator" (1892).

Whyte-Melville (hwit'mel'vil), **George John.** Born near St. Andrews, Scotland, 1821: died Dec., 1878. An English soldier and novelist. He was educated at Eton; entered the army in 1839; retired from the army with the rank of captain in 1849; and served in the Turkish cavalry in the Crimean war. Among his novels are "Digby Grand" (1853), "Kate Coventry" (1856), "The Interpreter" (1858), "Holmby House" (1860), "Good for Nothing" (1861), "The Queen's Marys" (1862), "The Gladiators" (1863), "The White Rose" (1868), "Sarchedon" (1871), "Satanella" (1873), "Uncle John" (1874), "Katerfelto" (1875), "Roy's Wife" (1878), "Black but Comely" (1879).

Wichert (vē'chert), **Ernst Alexander August Georg.** Born at Insterburg, East Prussia, March 11, 1831: died at Berlin, Jan. 21, 1902. A German dramatist and novelist. His works include the novels "Das grüne Thor," "Ein starkes Herz,"

"Heinrich von Plauen," "Der grosse Kurfürst in Preussen," and the dramas "Der Narr des Glücks," "Ein Schritt vom Wege," "Die Realisten," etc.

Wichita (wē'chē-tä). A confederacy of the Caddoan family of North American Indians. They formerly lived on the middle Arkansas, in Kansas, and southward to Brazos River in Texas; their present habitat is on the former Wichita reservation, Oklahoma. The confederacy consists of several tribes, of which the principal are the Wichita, Towakarehu, and Weeko. See *Caddoan.*

Wichita (wich'i-tä). [From the Indian name.] The capital of Sedgwick County, Kansas, situated on the Arkansas River 130 miles southwest of Topeka. It is an important railway center. Population, 52,450, (1910).

Wick (wik). A seaport, capital of the county of Caithness, Scotland, situated on the North Sea in lat. 58° 27′ N. It is an important fishing port (especially for herrings). Population, royal and municipal borough, 2,773.

Wickfield (wik'fēld), **Agnes.** The daughter of Mr. Wickfield the solicitor, and second wife of David Copperfield, in Dickens's novel of that name.

Wickliffe, John. See *Wyclif.*

Wickliffites. See *Wyclifites.*

Wicklow (wik'lō). 1. A county in Leinster, Ireland, bounded by Dublin, St. George's Channel, Wexford, Carlow, and Kildare. It is traversed by a range of hills. Area, 781 square miles. Population, 60,824.—2. The capital of County Wicklow, situated on St. George's Channel 28 miles south-southeast of Dublin. Population, urban district, 3,288.

Wiclif. See *Wyclif.*

Widdin, or **Widin** (vid'in). A town in Bulgaria, situated on the Danube in lat. 43° 59′ N., long. 22° 52′ E., on the site of the Roman Bononia. It was formerly an important fortress, and has a flourishing river trade. The Turks were defeated there by the Imperialists in 1689. It was a strategic point in the Crimean war, the Servian rebellion (1876), and the Russo-Turkish war (1877-78); and was successfully attacked by the Servians in 1885. Population, 16,388.

Wide, Wide World, The. A novel by Susan Warner, published in 1850.

Widnes (wid'nes). A manufacturing town in Lancashire, England, situated on the Mersey 11 miles east-southeast of Liverpool. Population, 28,580.

Widow, The. A comedy by Middleton, composed about 1616, printed in 1652, and attributed to Jonson, Fletcher, and Middleton.

Widow Barnaby (bär'na-bi). A novel by Mrs. Trollope, published in 1839. The Widow Barnaby is a vulgar, unprincipled woman, frequently quoted.

Widow Bedott (be-dot') **Papers.** A series of humorous papers, published by Mrs. Frances M. Whitcher (under the name of Widow Bedott or Priscilla P. Bedott) about 1847.

Widow's Tears, The. A comedy by Chapman, published in 1612. It is vigorous but broad.

Widukind. See *Wittekind.*

Wied (vēd). A small river in Germany which joins the Rhine at Neuwied.

Wied. A former countship of the German Empire, in the ancient Westphalian circle, lying along the Lahn and in the neighborhood of Neuwied. It gave name to a German dynasty.

Wied, or Neuwied, Maximilian Alexander Philipp, Prince of. See *Neuwied.*

Wieland. See *Wayland Smith.*

Wieland (vē'länt), **Christopher Martin.** Born at Oberholzhéim, near Biberach, Sept. 5, 1733: died at Weimar, Jan. 20, 1813. A German poet and author. His father was a clergyman in the Swabian village where the poet was born. In 1750 he went to Tübingen to study jurisprudence at the university. The following year (1751) appeared his first work, the philosophical-didactic poem "Die Natur der Dinge" ("The Nature of Things"). This was followed by other moral writings, among them an "Anti-Ovid." In 1752, at the invitation of the poet and historian Bodmer, he went to Zurich, where the next year he published the poem "Der geprüfte Abraham" ("The Trial of Abraham"). Other poems of this period are "Sympathien" ("Sympathies"), and the "Empfindungen des Christen" ("The Feelings of the Christian," 1755), directed against the Anacreontic poets. In 1759 he left Zurich to take the position of tutor at Bern. The succeeding year, however, he returned to Biberach, where he was given a minor legal position. His writings subsequently exhibit an entirely different tendency from the religious ones of the Zurich period. They are the prose romance "Araspes und Panthea" (1761); a translation in whole or in part of twenty-two of the plays of Shakspere, between 1762 and 1766; the romance (in the manner of "Don Quixote") "Don Sylvio von Rosalva" (1764); "Komische Erzahlungen" ("Humorous Tales," 1766); the most celebrated of his novels, "Agathon" (1766–67), the narratives in verse "Musarion" and "Idris" (both 1768). In 1769 he was made professor of philosophy and literature at the University of Erfurt, where he remained until 1772, when he went to Weimar as tutor to the young prince Charles Augustus. He subsequently lived in or near Weimar until his death. After his removal to Erfurt had appeared, further, in the same vein as the works immediately preceding, "Die Grazien" ("The Graces"), prose and verse (1770), and the narrative poem "Der neue Amadis" ("The New Amadis," 1771). With his establishment at Erfurt begins a third and more serious period in his literary work. The first production in the new direction was the prose romance "Der goldene Spiegel" ("The Golden Mirror," 1772). The following year, in Weimar, he started a quarterly literary magazine, "Der teutsche Mercur" ("The German Mercury"), which was successfully continued until 1810. In it appeared the satirical romance "Die Abderiten" ("The Abderites," 1774), and the best-known of his poems, the epic "Oberon," which was published in 1780. Among his other works may particularly be mentioned the poems "Gaudalin" (1776), "Geron der Adeliche" ("Geron the Noble," 1777), and "Clelia und Sinibald"; the operas "Alceste" and "Hercules"; and the sequel to "The Golden Mirror," the novel "Der Danischmend," published in 1775. His collected works were published under his own supervision, 1794–1802, in 39 vols. with 6 supplements. Subsequently his complete works were published at Leipsic, 1818–28, in 53 vols.

Wien (vēn). The German name of Vienna.

Wiener-Neustadt (vē'ner-noi'stät). A town in Lower Austria, situated on the Fischa 27 miles south by west of Vienna. It has manufactures of locomotives, etc. Formerly it was a favorite Austrian princely residence. It was conquered by Matthias Corvinus in 1486, and was unsuccessfully besieged by the Turks in 1529 and 1683. It was the birthplace of Maximilian I., and contains the ducal castle of the Babenbergs. Population, 32,869, (1910).

Wieniawski (vē-nē-of'skē), **Henri.** Born at Lublin, July 10, 1835: died at Moscow, April 2 (March 31), 1880. A Polish composer and noted violinist.

Wiertz (vērts), **Antoine Joseph.** Born at Dinant, Belgium, Feb. 22, 1806: died at Brussels, June 18, 1865. A Belgian historical painter. He studied at Antwerp, Paris, and Rome, and in 1848 settled at Brussels, where the government built for him a large studio, now the Musee Wiertz, containing his paintings which he would not sell. Among his works are "Contest for the Body of Patroclus," "Revolt of the Angels," "The Orphans," "Carnival at Rome," "Triumph of Christ," and "Napoleon in Hell." He wrote a "Eulogy on Rubens" (1840), and a "Memoir on Flemish Painting."

Wiesbaden (vēs'bä-den). The capital of the governmental district of Wiesbaden, in the province of Hesse-Nassau, Prussia, situated on the slope of the Taunus Wald, 3 miles from the Rhine and 6 miles north by west of Mainz. It is famous for its hot springs, and is frequented annually by about 150,000 visitors. It was known in Roman times, and was the capital of Nassau. It has been notorious as a gambling resort. Population, commune, 109,013, (1910).

Wife, The. A play by James Sheridan Knowles, brought out in 1833. Charles Lamb wrote the prologue and epilogue.

Wife for a Month, A. A play by Fletcher, acted some time before 1624, printed in 1647.

Wife of Bath's Tale, The. One of Chaucer's "Canterbury Tales." It is that of a hag who returns to her original form of a lovely lady when a knight is found courageous enough to marry her. The prologue owes numerous passages to Jerome's treatise against Jovinian who argued against celibacy, and was modernized by Pope. Dryden modernized the tale and changed it unwarrantably. Variants and analogues of this tale are known in Sanskrit, Turkish, Kalfir, Gaelic, and Icelandic, in the Gawaine division of the Arthurian cycle, and in Gower's "Florentius" ("Confessio Amantis," i.), which is no doubt from a French original.

Wigan (wig'an). A town in Lancashire, England, situated on the Douglas 18 miles northeast of Liverpool. It has coal mines, cotton manufactures, foundries, furnaces, manufactures of nails, etc. It was the scene of Parliamentary victories in 1643 and 1651. Population, 89,171, (1911).

Wigglesworth (wig'lz-wėrth), **Michael.** Born in England, 1631: died at Malden, Mass., June 10, 1705. An American clergyman and poet, pastor at Malden from 1656: best known for his poem "The Day of Doom" (1662). He wrote also "God's Controversy with New England" (?), "Meat out of the Eater."

Wight (wit), **Isle of.** [L. *Vectis.*] An island in the English Channel, belonging to Hampshire, England, separated from the mainland by the channels of Solent and Spithead. It is traversed by a range of chalk downs, and is noted for picturesque scenery. The capital is Newport. The island contains Cowes, Ryde, Ventnor, Shanklin, and other watering-places. Carisbrooke Castle (place of confinement of Charles I.), Osborne (villa of Queen Victoria), and Farringford (residence of Tennyson). Length, 23 miles. Area, 145 square miles. Population, 82,418.

Wigton (wig'ton). A town in Cumberland, England, 11 miles west-southwest of Carlisle. Population, 3,692.

Wigtown (wig'ton), or **Wigton.** 1. A maritime county in Scotland, in the southwestern extremity, bounded by Ayr, Kirkcudbright, Wigtown Bay, the Irish Sea, and the North Channel. It is an important dairy county, part of the ancient Galloway. Area, 486 square miles. Population, (civil co.), 32,683.

2. A royal burgh, capital of the county of Wigtown, situated on Wigtown Bay in lat. 54° 52′ N. Population, 1,329.

Wigtown Bay. An arm of the Irish Sea, between the counties of Kirkcudbright and Wigtown.

Wilberforce (wil'bėr-fōrs), **Robert Isaac.** Born 1802: died 1857. An English clergyman and author, son of William Wilberforce. He wrote "The Five Empires" (1841), "History of Erastianism" (1851), and works on the incarnation, baptism, the eucharist, etc.

Wilberforce, Samuel. Born at Clapham, near London, Sept. 7, 1805: killed by a fall from his horse near Dorking, England, July 19, 1873. An English prelate, bishop of Winchester: third son of William Wilberforce. In 1826 he graduated at Oxford (Oriel College); in 1830 became rector of Brightstone, Isle of Wight; in 1841 was appointed chaplain to the Prince Consort; and in 1845 became bishop of Oxford. In 1869 he was appointed bishop of Winchester. Though a High-churchman, he did not join the Oxford movement; but several members of his family went over to the Church of Rome. His cleverness and persuasiveness of speech and manner gained him the nickname of "Soapy Sam," which he explained as due to the fact that he was "often in hot water, and always came out with clean hands." He published, with his brother, a life of his father (1838), and his correspondence (1840). He wrote "Note-Book of a Country Clergyman" (1833), "Agathos" (1840), "History of the Protestant Episcopal Church of America" (1844), etc.

Wilberforce, William. Born at Hull, England, Aug. 24, 1759: died at London, July 29, 1833. An English philanthropist, statesman, and orator: famous as an opponent of the slave-trade. His family held the manor of Wilberfoss in the East Riding, Yorkshire. He graduated at Cambridge (St. John's College), and in 1780 became member of Parliament for Hull. He was intimately associated with William Pitt. About 1787 he met Thomas Clarkson, and began to agitate the slavery question with the support of Pitt, who, in 1788, in the absence of Wilberforce, introduced the question in Parliament. In 1792 Wilberforce carried in the House of Commons a measure for gradual abolition, which was thrown out by the Lords. Immediate abolition was secured in 1807. The Emancipation Bill was passed in 1833, a month after the death of Wilberforce. He wrote "A Practical View of the Prevailing Religious System of Professed Christians" (1797), etc.

Wilbye (wil'bi), **John.** An English musical composer. In 1598 he was teacher of music in Austin Friars, London. He published "The First Set of English Madrigals, for three, four, five, and six voices," and in 1608 a second book of the same.

Wilcox (wil'koks), **Cadmus Marcellus.** Born in North Carolina, May 29, 1826: died at Washington, D. C., Dec. 2, 1890. A Confederate general. He graduated at West Point in 1846; served in the Mexican war; and entered the Confederate service and served in the Army of Northern Virginia throughout the Civil War. He wrote "Rifles and Rifle-Practice" (1859).

Wild (wild), **Jonathan.** Born about 1682: hanged at Tyburn, May 24, 1725. An English robber, and receiver of stolen goods: the subject of Fielding's "History of the Life of the Late Mr. Jonathan Wild the Great" (1743) and of a novel by Defoe.

Wildair (wild'ãr), **Sir Harry.** A gay, spirited man of fashion in Farquhar's "Constant Couple" and in its sequel "Sir Harry Wildair." The part was created by Wilks and afterward played by Garrick, but Peg Woffington played it so brilliantly that the latter resigned it to her.

Wildbad (vilt'bäd). A small town and watering-place in the Black Forest circle, Würtemberg, situated in the valley of the Enz 29 miles west of Stuttgart: noted for its warm alkali springs.

Wild Boar of Ardennes. See *Ardennes, Wild Boar of.*

Wilde (wild), **James Plaisted,** Baron Penzance. Born at London, July 12, 1816: died at Godalming, Dec. 9, 1899. An English lawyer. He was educated at Winchester and at Trinity College, Cambridge; was called to the bar in 1839; and was made a baron of the exchequer in 1869, and knighted. From 1863 to 1872 he was judge of the Court of Probate and judge ordinary of the Divorce Court. In 1864 he was made privy councilor, and in 1869 created a peer of the United Kingdom. He later held many public offices.

Wilde, Oscar O'Flahertie Wills. Born at Dublin, Ireland, 1856: died at Paris, Nov. 30, 1900. A British writer, a leader in the "esthetic" movement. He was a son of Sir William Wilde the oculist, and was educated at Oxford. He has been satirized in "Punch" and in Gilbert and Sullivan's opera "Patience." His poems were published in 1881, and "The Happy Prince, and other Tales" in 1888. He lectured in the United States in 1882. He also wrote "The Picture of Dorian Gray" (1891), and a number of plays, among which are "Vera" (1882), "The Duchess of Padua" (1891), "Lady Windermere's Fan" (1892), "Salome" (1893; in French, written for Sarah Bernhardt), and "A Woman of No Importance" (1893).

Wildenbruch (vil'den-bröch), **Ernst von.** Born at Beirut, Syria, Feb. 3, 1845: died at Berlin, Jan. 15, 1909. A German poet and dramatist of the school of Ibsen. Among his plays are "Christopher Marlow" (1884), "Der Menonit" (1886), "Opfer um Opfer" (1883), "Die Haubenlerche" (1890), and "Das heilige Lachen" (1892).

Wildermuth (vil'der-möt), Mme. (**Ottilie Ronschütz**). Born at Rottenburg, Würtemberg,

Feb. 22, 1817: died at Tübingen, July 12, 1877. A German novelist. Among her works are "Bilder und Geschichten aus dem schwäbischen Leben" (1852), "Auguste" (1865), etc.

Wilderness (wil'dėr-nes), **Battle of the.** A battle between the Federals and Confederates, May 5–6, 1864, in the Wilderness region in Virginia, south of the Rapidan. The Federals (over 100,000) were commanded by Grant (immediately by Meade), and the Confederates (64,000–68,000) by Lee. The Confederate position was partly intrenched. The Federal loss was about 18,000; the Confederate, about 11,000. The battle was followed by that of Spotsylvania.

Wildfire (wīld'fīr), **Madge.** In Sir Walter Scott's novel "The Heart of Midlothian," a gipsy's daughter who becomes insane after having been seduced and deserted by George Robertson.

Wildgoose Chase, The. A comedy by Fletcher, produced first at court in 1621, printed in 1652. The play was very popular: part of Farquhar's "Inconstant" is taken from it.

Wildhorn (vilt'horn). A peak of the Bernese Alps, on the border between the cantons of Bern and Valais, Switzerland, 10 miles north of Sion. Height, 10,706 feet.

Wild Huntsman, The. [G. *Der wilde Jäger.*] A spectral hunter in folk-lore, especially in German folk-lore: the subject of a ballad by Bürger.

Wilding (wīl'ding). 1. The principal character in Shirley's "Gamester," played by Garrick in his version "The Gamesters."—2. "The liar" in Foote's play of that name.

Wild Oats. A comedy or farce by O'Keefe, brought out in 1791.

Wildstrubel (vilt'strö-bel). A summit of the Bernese Alps, in Switzerland, north of Sierre and west of the Gemmi Pass. Height, 10,679 feet.

Wilfrid (wil'frid), Saint. Born about 634: died 709. An English prelate. He took a leading part on the Roman side at the Synod of Whitby in 664, and was made archbishop of York in 665. He was several times driven from his see and restored, and finally retained Ripon and Hexham.

Wilhelm (vil'helm). See *William.*

Wilhelmina (vil-hel-mē'nä) **I. (Wilhelmina Helena Paulina Maria).** Born Aug. 31, 1880. Queen of the Netherlands. She is the daughter of William III. and his second wife, Emma, daughter of Prince George Victor of Waldeck and Pyrmont. She succeeded to the throne upon the death of her father, Nov. 23, 1890, but her mother acted as queen regent until she became of age, Aug. 31, 1898. On Feb. 7, 1901, she married Duke Henry of Mecklenburg-Schwerin.

Wilhelmine (vil-hel-mē'ne), **Friederike Sophie,** Princess, Margravine of Bayreuth. Born 1709: died 1758. The favorite sister of Frederick the Great. She married the Margrave of Bayreuth in 1731, and wrote "Denkwurdigkeiten" (published in 1810).

Wilhelmj (vil-hel'mi), **August.** Born at Usingen, Nassau, Sept. 21, 1845: died at London, Jan. 22, 1908. A German composer and noted violinist.

Wilhelm Meister's Lehrjahre (vil'helm mīs'terz lār'yär-e). [G., 'William Meister's Apprenticeship' (lit. 'years of learning').] A novel by Goethe, published 1795–96. Its sequel, "Wilhelm Meister's Wanderjahre" (travels, literally 'years of wandering'), was not published till 1821–29. The "Lehrjahre" was begun in 1777.

Wilhelmshaven, or **Wilhelmshafen** (vil'helms-hä-fen). A seaport in the province of Hannover, Prussia, situated on the Jade Bay of the North Sea, and surrounded on other sides by Oldenburg. It is the chief German naval station on the North Sea. It has a large dockyard, a harbor built 1855–69, and a new harbor for ships in commission. Population, commune, 26,012.

Wilhelmshöhe (vil'helms-hė-e). [G., 'William's height.'] A place three miles from Cassel, Germany. Its castle, the former residence of the landgraves, was the place of imprisonment of Napoleon III. after Sedan.

Wilhelm Tell (vil'helm tel). A drama by Schiller, first acted at Weimar in 1804.

Wilibald, Alexis. A pseudonym of Wilhelm Häring.

Wilken (vil'ken), **Friedrich.** Born 1777: died 1840. A German historian. His chief work is "Geschichte der Kreuzzüge" ("History of the Crusades," 1807–32).

Wilkes (wilks), **Charles.** Born in New York city, 1801: died at Washington, D. C., Feb. 8, 1877. An American admiral, explorer, and scientist. He entered the navy in 1818; became lieutenant in 1826; commanded an exploring expedition, 1838–42, which visited South America, the Samoan, Fiji, Hawaiian, and other islands in the Pacific, the antarctic regions, the western coast of North America, etc.; became commander in 1843, and captain in 1855; in command of the San Jacinto intercepted the British steamer Trent, Nov. 8, 1861, and took prisoner the Confederate commissioners Mason and Slidell (an act disavowed later by the United States government: see *Trent Affair*); and became commodore in 1862, and admiral in 1866. He wrote a "Narrative" of his expedition (6 vols. 1845), volumes on the meteorology and hydrography of the expedition, "Western America, etc." (1849). See *Century Atlas, Map* 3½.

Wilkes, John. Born at London, Oct. 17, 1727: died there, March 2, 1797. An English politician, publicist, and political agitator. He was educated at the University of Leyden; entered Parliament in 1757; and established the "North Briton" in 1762, in which he attacked the Bute ministry. For his No. 45, criticizing George III. (1763), he was imprisoned, but was soon released, and became a popular hero. A scandalous "Essay on Woman," printed for private circulation, was seized, and Wilkes was expelled from Parliament (1764). He went to France; was tried in his absence; and was outlawed for non-appearance. In 1768 he returned, and was elected for Middlesex; was imprisoned; and was expelled from Parliament (1769). He was several times reelected, but each time declared ineligible. In 1770 he was released and elected alderman of London. In 1771 he became sheriff, and in 1774 lord mayor. In the same year he was again elected to Parliament and allowed to take his seat, remaining a member until 1790. The resolutions invalidating his former elections were expunged in 1782.

Wilkes-Barre (wilks'bar-e). The capital of Luzerne County, Pennsylvania, situated in the valley of Wyoming, on the North Branch of the Susquehanna, 97 miles north-northwest of Philadelphia. It is the center of a region of mines of anthracite coal, and has manufactures of machinery, etc. It was settled about 1770. Population, 67,105, (1910).

Wilkie (wil'ki), Sir **David.** Born at Cults, Fifeshire, Scotland, Nov. 18, 1785: died at sea off Gibraltar, June 1, 1841. A noted Scottish genre-painter. He studied painting at Edinburgh; settled in London in 1805; became a royal academician in 1811; traveled on the Continent, especially 1825–28; became royal painter in ordinary in 1830; was knighted in 1836.

Wilkinasaga. A collection of medieval Norwegian legends relating to Dietrich of Bern and others.

Wilkins (wil'kinz), **John.** Born in Northamptonshire, 1614: died Nov. 19, 1672. An English divine and scientist, bishop of Chester. He graduated at Oxford (Magdalen Hall) in 1631, and in 1659 became master of Trinity College, Cambridge. He assisted in founding the Royal Society. He published "Discovery of a World in the Moone" (1638), "Discourse Concerning a New Planet" (1640), "Mercury, or the Secret Messenger" (1641), "Mathematical Magic" (1648), "Essay toward a Real Character and a Philosophical Language" (1668), "Principles and Duties of Natural Religion" (1675).

Perhaps the works of the celebrated Bishop Wilkins tended more than any others to the diffusion of the Copernican system in England, since even their extravagancies drew a stronger attention to them. In 1638, when he was only twenty-four years old, he published a book entitled "The Discovery of a New World; or, a Discourse tending to prove that it is probable there may be another habitable World in the Moon; with a Discourse concerning *the possibility of a passage thither.*" The latter part of his subject was, of course, an obvious mark for the sneers and witticisms of critics. Two years afterwards, in 1640, appeared his "Discourse concerning a new Planet; tending to prove it is probable our Earth is one of the Planets": in which he urged the reasons in favour of the heliocentric system, and explained away the opposite arguments.
Whewell, Ind. Sciences, I. 390.

★ **Wilkins, Mary Eleanor** (Mrs. **Charles Manning Freeman**). A contemporary American writer. She is principally noted as an exponent of New England life and character. Among her works are "A Humble Romance" (1887), "The Pot of Gold and Other Stories" (1892), "Young Lucretia and Other Stories" (1892), "Jane Field" (1892), "Giles Corey, Yeoman," a play (1893), "Pembroke" (1894), "The Portion of Labor" (1901), "The Givers" (1904), "The Debtor" (1905), etc.

Wilkins, William. Born Dec. 20, 1779: died June 23, 1865. An American politician. He was Democratic United States senator from Pennsylvania 1831–34; received the electoral votes of Pennsylvania for Vice-President in 1832; was United States minister to Russia 1834–35; was member of Congress from Pennsylvania 1843–44; and was secretary of war 1844–45.

Wilkinson (wil'kin-son), **James.** Born at Benedict, Maryland, 1757: died near the city of Mexico, Dec. 28, 1825. An American general and politician. He served in the Revolutionary War in Canada and at Saratoga, attaining the rank of brevet brigadier-general; became secretary of the board of war; was in the Conway Cabal; engaged in trade in the Mississippi valley; attempted treasonably to detach Kentucky from the Union and ally it with Spain; served in the Indian wars, and commanded the right wing in Wayne's victory of Maumee in 1794; became a brigadier-general in 1792; succeeded Wayne as commander-in-chief of the army; was appointed commissioner to receive Louisiana from the French; and was governor of Louisiana 1805–06. He was implicated in Burr's conspiracy, and was court-martialed in 1811, but acquitted. In 1813 he became major-general. He failed as commander in the operations against Canada; was acquitted by a court of inquiry in 1815; but was discharged from the service. He wrote "Memoirs" (1816).

Wilkinson, Jemima. Born in Rhode Island about 1753: died 1819. An American religious impostor. She asserted that she had been raised from the dead, and founded a short-lived sect.

Wilkinson, Sir **John Gardner.** Born at Hardendale, Westmoreland, Oct. 5, 1797: died Oct. 29, 1875. An English Egyptologist. He was educated at Oxford (Exeter College), and from 1821 spent many years in Egypt in archæological explorations. His works include "Manners and Customs of the Ancient Egyptians" (1837–41), "Materia Hieroglyphica" (1828), "Topography of Thebes and General View of Egypt" (1835), "Modern Egypt and Thebes" (1843: later reissued as "Hand-Book for Travellers in Modern Egypt"), "Dalmatia and Montenegro" (1848), "Architecture of Ancient Egypt" (1850), "Popular Account of the Ancient Egyptians" (1854), "The Egyptians in the Time of the Pharaohs" (1857), etc.

Wilkinson (wil'kin-son), **Tate.** Born in 1739: died in 1803. An English actor. He was a pupil and associate of Foote, and a noted mimic. He played with success in London and Dublin, but preferred the provinces. After a time he grew weary of his wandering life, and bought the lesseeship of the York circuit, which he conducted for more than thirty years. Many actors and actresses who were afterward successful on the London stage owed their first encouragement to him: among others Kemble, Fawcett, the elder Mathews, Mrs. Jordan, and Mrs. Siddons.

Willamette (wil-ä'met) **River.** A river in western Oregon, formed by the Middle Fork and McKenzie Fork. It joins the Columbia north of Portland. On it are Salem and Portland. Length, about 250 miles; navigable to the falls at Oregon City, and above them to Eugene City.

Willard, Edward S. Born in Wales, 1850. An English actor. He appeared in the United States in 1890 and later, and has been successful in "Judah," "The Middleman," "The Professor's Love-story," etc.

Willard, Frances Elizabeth. Born near Rochester, N. Y., Sept. 28, 1839: died at New York, Feb. 18, 1898. An American temperance reformer, editor, and author. She was secretary in 1874 and president in 1879 of the Woman's Christian Temperance Union, and editor in 1879 of the Chicago "Evening Post." In 1883 she made a journey through the Southern States, founding branches of the Woman's Christian Temperance Union. In 1884 she was one of the organizers of the Prohibition Party. In 1887 she was president of the Women's Council of the United States. She wrote "Women and Temperance" (1883), "How to Win" (1886), "Glimpses of Fifty Years" (1889), etc.

Willcox (wil'koks), **Orlando Bolivar.** Born at Detroit, Mich., April 16, 1823: died at Coburg, Ontario, May 10, 1907. An American general. He graduated at West Point in 1847; became colonel in May, 1861; commanded a brigade at Bull Run, and was wounded and captured; was a division commander in the Army of the Potomac (9th corps); and received the surrender of Petersburg in 1865. In 1864 he was brevetted major-general of volunteers, and in 1866 was mustered out and was recommissioned in the same year in the regular army; was brevetted brigadier-general and major-general in 1867; was commander of various posts and departments; and became brigadier-general in 1886. He retired in 1887.

Willems (vil'lemz), **Florent.** Born Jan. 8, 1823: died Oct. 23, 1905. A Belgian genre-painter. He studied at the Mechlin Academy, and settled in Paris in 1844. Among his pictures are "Visit to a Young Mother," "Woman and Spinning-wheel" (Kunsthalle, Hamburg), "Adorning the Bride" (Brussels Museum).

Willenhall (wil'en-hâl). A town in Staffordshire, England, 12 miles northwest of Birmingham. Population, 18,515.

Willesden (wil'ez-den). A suburb of London, in Middlesex, 7 miles west-northwest of St. Paul's. Population, 114,815.

Willett (wil'et), **Marinus.** Born at Jamaica, L. I., July 31, 1740: died at New York, Aug. 22, 1830. An American Revolutionary officer. He served in Canada at Fort Stanwix, against the Indians, etc.; and later was mayor of New York. His "Narrative" was published in 1831.

Willey (wil'i), **Mount.** A mountain on one side of the Crawford Notch, White Mountains, New Hampshire, 4,261 feet high. A landslide in 1826 overwhelmed the inhabitants of the Willey House at its foot.

William (wil'yam). A country fellow in love with Audrey: a character in Shakspere's "As you Like it."

William (wil'yam) **I.,** surnamed "The Conqueror," "The Norman," and "The Bastard." [ME. *William,* OF. *Willalme, Villalme, Guillaume,* F. *Guillaume,* Sp. *Guillermo,* Pg. *Guilherme,* It. *Guglielmo,* ML. *Guilielmus, Guillelmus, Guillermus, Gulielmus,* D. *Willem,* from OHG. *Willahelm, Willihelm,* MHG. *Willehelm, Wilhelm,* G. *Wilhelm,* helm of resolution, an epithet of a warrior.] Born at Falaise, Normandy, in 1027 or 1028: died at St.-Gervais, near Rouen, Sept. 9, 1087. King of England 1066–87. He was the natural son of Robert, duke of Normandy, and Herleva, daughter of Fulbert, a tanner of Falaise. He succeeded to the duchy on the death of his father without legitimate issue in 1035. With the assistance of his suzerain, Henry, king of France, he put down a formidable rising of his vassals in the battle of Val-es-Dunes, near Caen, in 1047. In a war which broke out between Henry and Geoffrey, count of Anjou, the next year, he sided with the former, and took possession of the important border fortresses of Alençon and Domfront. He visited, in 1051, his childless kinsman Edward

the Confessor, from whom he afterward claimed to have received a promise of the succession to the English throne. In 1053 he married Matilda of Flanders, a descendant of Alfred. He repelled an invasion by the allied armies of Henry, Geoffrey of Anjou, and Theobald of Blois at Mortemer in 1054. Soon after he exacted the homage of Geoffrey of Anjou, and in 1058, by the victory of Varaville, repelled a second invasion headed by the French king. In 1063 he acquired Maine, which extended his southern frontier almost to the Loire. Probably in 1064, Harold, earl of Wessex, was shipwrecked on the coast of Normandy and fell into the hands of William, who compelled him to take an oath whereby he bound himself to assist the duke in obtaining the succession in England (see *Harold II.*, king of the English). Edward died Jan. 5, 1066, and Harold, in defiance of the oath, procured his own election by the witan. William, on the other hand, obtained a bull from Pope Alexander II., which declared him to be the rightful heir to the throne; landed at Pevensey Sept. 28; overthrew Harold (who fell in the battle) at Senlac or Hastings, Oct. 14; and was crowned at Westminster Dec. 25, 1066. But the conquest of England was only partial: it was completed four years later (in 1070) by the suppression of the last of a succession of English risings in the north and southwest. William exacted the homage of Malcolm of Scotland in 1072. In 1075–76 he put down a rebellion of the Norman barons in England, which thenceforth remained quiet. The rest of his reign was occupied with almost continuous wars on the Continent against the King of France and rebellious vassals, and with quarrels with members of his own family, especially with his son Robert, who headed a revolt in Normandy 1077–80, and with his half-brother Odo, bishop of Bayeux, who was imprisoned on account of his intrigues. William died of internal injuries received from the plunging of his horse in the burning cinders in the town of Mantes, which he had captured while engaged with Philip of France in a war concerning Vexin. William made few changes in the English law: indeed, he renewed, with some additions, the "law of Edward the Confessor." However, his introduction of continental feudalism was destined to exercise an enduring social and political influence. He took care to prevent the Norman barons whom he planted on English soil from becoming formidable rivals of the crown, by scattering their estates, by maintaining popular courts by the side of the manorial courts, and by requiring an oath of fealty from all landowners, thereby eliminating an essential and dangerous feature of continental feudalism, the exclusive dependence of a vassal on his lord (*Gemot of Salisbury*, 1086). He abolished the four great earldoms, which had threatened the integrity of the kingdom in preceding reigns, and restricted the jurisdiction of the earl to a single shire, which became the largest political division, and the government of which was practically exercised by the sheriff, who was appointed by the king. In 1086 he completed the "Doomsday Book" (which see). He also reorganized the English Church with the assistance of Lanfranc whom he appointed archbishop of Canterbury. He separated the spiritual from the temporal courts, and secured the authority of the crown against papal encroachments.

Norman writers, Norman records, the general consent of the age, confirmed rather than confuted by the significant silence of the English writers, all lead us to believe that, at some time or other, some kind of promise of the succession was made by Eadward to William. The case of Eadward's promise is like the case of Harold's oath. No English writer mentions either; but the silence of the English writers confirms rather than disproves the fact of both. . . . The law of England gave the king no power to dispose of a crown which he held solely by the free choice of the Witan of the land. All that Eadward could constitutionally do was to pledge himself to make in William's favour that recommendation to the Witan which the Witan were bound to consider, though not necessarily to consent to. That, when the time came, Eadward did make such a recommendation, and did not make it in favour of William, we know for certain. The last will of Eadward, so far as such an expression can be allowed, was undoubtedly in favour of Harold.

Freeman, History of the Norman Conquest in England, [pp. 299–301.

William II., surnamed **Rufus** ('the Red'). Born 1056(?): died Aug. 2, 1100. King of England 1087–1100, third (second surviving) son of William I. and Matilda of Flanders. He was the favorite son of his father, to whom he remained loyal when his elder brother Robert raised the standard of rebellion in Normandy. In accordance with the dying request of his father, he was elected to the English throne by the witan, through the influence of Lanfranc, Sept. 26, 1087, while Robert succeeded in Normandy. A revolt of the Norman barons in England broke out in favor of Robert in 1088. William gained the support of the fyrd, or national militia, by promising the repeal of the forest laws, the reduction of taxes, and good government generally to his English subjects, and the rebellion was suppressed in 1090. He carried on a war in Normandy 1090–91 against his brother Robert, who was compelled to accept a disadvantageous peace. He invaded Scotland in 1091, when he exacted the homage of Malcolm III. In 1093 he appointed Anselm, abbot of Bec, archbishop of Canterbury; but presently became involved in a dispute concerning investitures with the new primate, who abandoned the kingdom in 1097. In 1094, during a second invasion of Normandy, he found his brother supported by Philip of France, and secured the safe retreat of his army only by a bribe to the latter. In 1096 he took possession of Normandy as a pledge for funds advanced to Robert, who in that year joined in the Crusade. The duchy remained in William's hands until his death. He conquered Maine 1098–99. He was killed, possibly accidentally, by an arrow shot by Walter Tyrrel, while hunting in the New Forest.

William III. Born at The Hague, Nov. 4, 1650: died at Kensington, March 8, 1702. King of England 1689–1702, and stadholder of the United Netherlands. He was the son of William II., stadholder of the United Netherlands, and Mary, daughter of Charles I. of England, and was styled Prince of Orange before his accession to the English throne. His father died before his birth. As the head of the house of Orange he became the leader of the democratic monarchical party in opposition to the aristocratic republican party headed by Jan de Witt. The invasion of Holland by the armies of Louis XIV. in 1672 caused the overthrow of the aristocratic republican party, and in the same year the office of stadholder, which had been abolished on the death of his father, was restored in his favor. He saved Amsterdam by opening the dikes, and succeeded in forming a coalition against Louis XIV. which compelled that monarch to conclude the peace of Nimwegen (1678). He married in 1677 Mary, elder daughter of the Duke of York who ascended the English throne as James II. in 1685. About 1686 he placed himself at the head of the constitutional opposition in England against the absolute and Romanizing policy of James; and, in answer to an invitation signed by the "seven patriots" (the Earl of Devonshire, the Earl of Shrewsbury, the Earl of Danby, the Bishop of London, Henry Sidney, Lord Lumley, and Admiral Russell), landed at Torbay, Nov. 5, 1688. James fled to France Dec. 22, and William summoned a convention which met Jan. 22, 1689, and settled the crown on William and Mary, who accepted the Declaration of Right, and were proclaimed Feb. 13, 1689. The revolution was effected in England without serious opposition, but James had many adherents in Scotland and Ireland. With the assistance of Louis XIV. he landed at Kinsale, Ireland, March 14, 1689. War was declared against France May 7, 1689; the Jacobite rising in Scotland ended with the battle of Killiecrankie July 27 (N. S.), 1689; and James was defeated in person by William at the battle of the Boyne in Ireland, July 1, 1690. In 1692 occurred the massacre of Glencoe (which see). On his accession to the English throne, William began the organization of the Grand Alliance of the United Netherlands, the emperor, England, Spain, Brandenburg, and Savoy, against France, which was completed in 1690. A victory of the allied English and Dutch fleets over the French at La Hogue May 19, 1692, frustrated a projected invasion of England. William, who commanded the Allies in Flanders, was defeated by Marshal Luxembourg at Steenkerke July 24 (N. S. Aug. 3), 1692. Queen Mary died Dec. 28, 1694: thenceforth William reigned alone. The peace of Ryswick put an end to the war with France in 1697. During the rest of his reign his foreign policy was chiefly directed to preserving the balance of power in Europe by preventing the Spanish monarchy from being united either to France or to Austria. With this end in view, he negotiated the Partition Treaties (which see). When Louis XIV., in violation of treaty obligations, recognized the bequest of Charles II. to Philip of Anjou, William formed the Grand Alliance of 1701, and took the initiative in the events leading to the War of the Spanish Succession (see this title). He died, in consequence of a fall from his horse, before the commencement of hostilities, leaving no heirs. His reign, although disturbed by Jacobite intrigues and the treachery of officials high in station (such as Marlborough), witnessed the rise of England to a position of prominence in European politics, and marks the beginning of government by party.

William IV. Born at Windsor, Aug. 21, 1765: died June 20, 1837. King of England 1830–37, third son of George III. He entered the navy as a midshipman about 1779; was created duke of Clarence in 1789; married Adelaide of Saxe-Meiningen in 1818; became heir presumptive to the throne on the death of the Duke of York in 1827; and in the same year was appointed lord high admiral, an office which he was shortly compelled to resign on account of his arbitrary conduct. He acceded to the throne on the death of his brother, George IV., June 26, 1830. The chief events of his reign were the passage of the Reform Bill and of the Emancipation Bill.

William I. (**G. Wilhelm**). Born at Berlin, March 22, 1797: died there, March 9, 1888. German emperor (1871–88) and king of Prussia (1861–88), second son of Frederick William III. of Prussia and Louisa, daughter of Duke Charles of Mecklenburg-Strelitz. He served with distinction in the campaigns of 1814 and 1815 against Napoleon; married Augusta of Saxe-Weimar in 1829; became heir presumptive and received the title of Prince of Prussia on the death of his father and the accession of his brother Frederick William IV. in 1840; made himself extremely unpopular on account of his conservative attitude during the revolutionary movement of 1848; took his seat in the Prussian National Assembly in the same year; commanded the Prussian army which suppressed the insurrections in Baden and the Palatinate in 1849; was appointed military governor of the Rhineland and Westphalia in the same year; was promoted to the rank of field-marshal and made governor of the federal fortress of Mainz in 1854; assumed the regency for his brother Frederick William in 1858; ascended the throne of Prussia on the death of the latter, Jan. 2, 1861; appointed Bismarck minister of foreign affairs in 1862; united with Austria in a war against Denmark in 1864 (see *Schleswig-Holstein Wars*, 2); commanded in person at Königgrätz in the Austro-Prussian war (see *Seven Weeks' War*) in 1866; and became president of the North German Confederation on the adoption of its constitution in 1867. He commanded the German armies in the Franco-German war 1870–71, being present at Gravelotte and Sedan, and maintaining his headquarters at Versailles Oct., 1870, March 1871, during and after the siege of Paris. He was proclaimed German emperor at Versailles Jan. 18, 1871, and returned to Berlin March 17, 1871. He displayed great sagacity in selecting his ministers and generals, as well as firmness in supporting them against opposition; and shares with Bismarck, Von Roon, and Von Moltke the honor of accomplishing the unification of Germany, under the hegemony of Prussia.

William II. (**Friedrich Wilhelm Victor Albert**). Born at Berlin, Jan. 27, 1859. Emperor of Germany and king of Prussia, son of Frederick III. and Princess Victoria of England, and grandson of William I. He was educated at the gymnasium of Cassel and the University of Bonn; married Augusta Victoria of Schleswig-Holstein in 1881; and succeeded his father as king and emperor June 15, 1888. He immediately displayed his intention to exercise personal control of the government, and in March, 1890, dismissed Bismarck who disapproved of his policy.

William, King of Germany. See *William of Holland*.

William I. Born at The Hague, Aug. 24, 1772: died at Berlin, Dec. 12, 1843. King of the Netherlands 1815–40, son of William V. the last stadholder. He commanded the Dutch troops against the French from 1793 to 1795, when the Netherlands were conquered by the latter and the house of Orange expelled. In 1806 he served as a general in the Prussian army, and was captured by the French at the battle of Jena. His hereditary territories in Germany (the Nassau lands) were in the same year confiscated by Napoleon. He served in the Austrian army at Wagram in 1809, and afterward lived in retirement at Berlin. He recovered his German territories in 1813. On the overthrow of Napoleon, the Netherlands and Belgium were erected into the Kingdom of the Netherlands by the Congress of Vienna; and, in accordance with its decision, William was proclaimed the first king of the new monarchy, March 16, 1815. At the same time he exchanged his German possessions for the grand duchy of Luxemburg. He was unable to prevent the secession of Belgium in 1830–32. He abdicated in favor of his son William II. Oct. 7, 1840.

William II. Born Dec. 6, 1792: died March 17, 1849. King of the Netherlands 1840–49, son of William I. He served with distinction under Wellington in Spain, and commanded the Dutch contingent in the campaign of 1815 against Napoleon. He married the Russian grand duchess Anne, sister of Alexander I., in 1816. He was sent to Belgium to effect a peaceful settlement on the outbreak of the revolution in that country in 1830; and on Oct. 16 recognized the independence of the Belgians, an act which was repudiated by his father. He subsequently commanded the Dutch army against the Belgians, but was forced to give way before the French in Aug., 1832. He ascended the throne on the abdication of his father Oct. 7, 1840. He granted extensive reforms during the revolutionary movement of 1848.

William III. Born Feb. 19, 1817: died Nov. 23, 1890. King of the Netherlands 1849–90, son of William II. He carried out the reforms begun by his father in 1848, and decreed the abolition of slavery in the West Indies in 1862. In 1866 the Dutch province of Limburg, which since 1815 had constituted part of the Germanic Confederation, was incorporated with the Netherlands, and in the following year Luxemburg was recognized as neutral territory under the sole sovereignty of his house.

William I., surnamed "The Lion." Died at Stirling, 1214. King of Scotland 1165–1214. He succeeded his brother Malcolm IV. In 1174 he invaded England, with the result that he was taken prisoner and compelled to do homage to Henry II.

William I., surnamed "The Bad." King of Sicily 1154–66.

William II., surnamed "The Good." King of Sicily 1166–89.

William I. Born at Lauban, Silesia, Sept. 27, 1781: died June 25, 1864. King of Würtemberg 1816–64, son of Frederick I. (the first king of Würtemberg). He commanded the Wurtemberg contingent in Napoleon's Russian campaign, and commanded a corps of the Allies 1813–15.

William, Margrave of Baden (originally Count of Hochberg). Born at Karlsruhe, April 8, 1792: died Oct. 11, 1859. A German general. He commanded the Baden contingent in Napoleon's Russian campaign, and fought with the Allies 1814–15. He represented the house of Baden at the Congress of Vienna, and was commander of the Baden troops 1825–48.

William. Born April 25, 1806: died Oct. 18, 1884. Duke of Brunswick 1830–84, second son of Duke Frederick William. He succeeded his brother Charles, and was the last of the Brunswick-Wolfenbüttel line.

William, Prince, of England. Only son of Henry I. of England, drowned in the White Ship in the English Channel in 1120.

William IV. Born 1532: died Aug. 25, 1592. Landgrave of Hesse-Cassel 1567–92, son of Philip the Magnanimous. He administered the government during the imprisonment of his father by Charles V. 1547–52. He distinguished himself as an astronomer and as a patron of astronomy.

William I. Born at Cassel, June 3, 1743: died Feb. 27, 1821. Elector of Hesse (Landgrave William IX. of Hesse-Cassel), son of Landgrave Frederick II. He furnished Hessian troops to Great Britain in the American Revolution; succeeded as landgrave in 1785; joined the coalition against France in 1792; was made elector in 1803; and was expelled by the French in 1806, his lands becoming part of the kingdom of Westphalia in 1807. He reentered Cassel in 1813, and was restored by the Congress of Vienna 1814–15.

William II. Born July 28, 1777: died Nov. 20, 1847. Elector of Hesse 1821–47, son of the elector William I. Reserved in the Prussian army against Napoleon. He was forced to grant a new constitution in 1831.

William I., surnamed "The Silent." Born at the castle of Dillenburg, in Nassau, April 16, 1533: died at Delft, Netherlands, July 10, 1584. Prince of Orange and Count of Nassau: the founder of the Republic of the United Provinces. He was the son of William, count of Nassau, and Juliana of Stolberg, was educated in the Roman Catholic faith as a page at the court of Charles V.; and inherited the principality of Orange, along with large estates in the Netherlands from his cousin René or Renatus in 1544. He was appointed commander of the army in the Netherlands and

governor of Holland, Zealand, and Utrecht by Charles V. in 1555. He served in the war of Philip II. against Henry II. of France, and negotiated the preliminaries of the peace of Cateau-Cambrésis (1559). He succeeded his father as count of Nassau in 1559. Together with the counts of Egmont and of Hoorn, he addressed a petition in 1563 to Philip II. for the recall of Granvella, the adviser of the regent Margaret of Parma, who was carrying on a bloody persecution of the Protestants. Granvella was recalled in 1564, but Philip II.'s determination to suppress Protestantism and destroy the political liberties of the Dutch remained unaltered, and provoked the organization of the League of the Gueux in 1566. In 1567 Margaret of Parma was succeeded by the Duke of Alva, who came with an army of 20,000 Spaniards and instituted a reign of terror (see *Council of Blood, The*). William, who had in the meantime resigned his offices and retired to Dillenburg, declined to appear before the Council of Blood and proclaimed his adhesion to the Protestant faith. In 1568 he collected two armies, one of which was destroyed by Alva in East Friesland: the other disbanded for want of funds. He began in 1570 to issue letters of marque to seamen who, under the nickname of "Sea Gueux," played a conspicuous part in the war for independence. He himself continued the war on land, and in 1576 brought about the pacification of Ghent, whereby Holland, Zealand, and the southern provinces of the Lowlands united for the purpose of expelling the Spanish soldiery. This was followed in 1579 by the Union of Utrecht between the seven northern provinces (Holland, Zealand, Utrecht, Gelderland, Groningen, Friesland, and Overyssel), which formally declared their independence of the King of Spain in 1581, and settled the hereditary stadholdership on William. He was assassinated at Delft by Balthazar Gerard.

William, Prince of Prussia. Born 1783: died 1851. Third son of Frederick William II., and brother of Frederick William III.: a commander in the wars against Napoleon.

William of Champeaux. Born about 1070: died 1121. A French scholastic philosopher and advocate of realism.

William of Cloudesley or **Cloudeslie.** An archer, the subject of an old English ballad.

William of Holland. Born about 1227: killed in battle, 1256. Titular King of Germany. He succeeded as count of Holland about 1234; was chosen king of Germany in opposition to Frederick II. 1247; was crowned 1248; and was acknowledged generally in Germany 1254–56.

William of Jumièges. Lived about the close of the 11th century. A Norman chronicler.

William of Lorris. See *Lorris, Guillaume de.*

William of Malmesbury. Born about 1095: died at Malmesbury about 1142. An English historian and monk, librarian of the monastery at Malmesbury, of which he refused to become abbot. His chief works are "De Gestis regum Anglorum" ("History of the English Kings") and "Historia novella" ("Modern History"), a continuation of "De Gestis," bringing the history down to 1142 (these books have been the foundation of all the more recent histories of England); "De Gestis pontificum Anglorum" ("History of the Prelates of England"); "De Antiquitate Glastoniensis Ecclesiæ" ("History of the Church at Glastonbury"); lives of St. Patrick, St. Dunstan, St. Wulfstan (from the Anglo-Saxon); several books of miracles; and the "Itinerary of John Abbot of Malmesbury to Rome" (Leland mentions this work, but it is lost).

William of Nassau. Same as *William the Silent.*

William of Occam. See *Occam.*

William of Orange. See *William I.*, Prince of Orange, and *William III.* (of England).

William of Poitiers. Lived in the 2d half of the 11th century. Chaplain and chronicler of William the Conqueror, author of "Gesta Willelmi."

William of Shoreham. Born at Shoreham, Kent, in the last part of the 13th century. An English monk of Leeds priory, vicar of Charlsutton in 1320. He translated the Psalms of David into English prose about 1327, and wrote a number of poems.

William of Wykeham. Born at Wykeham in Hampshire, 1324: died 1404. An English statesman and prelate, bishop of Winchester from 1367. He was chancellor of England 1368–71 and 1389–1391; and founded Winchester School and New College in Oxford. In 1404 he finished rebuilding the nave of Winchester cathedral, died, and was buried in the chantry.

William and Mary, War of. In American history, that part of the war between England and France (1689–97) which took place in America, chiefly in the north. Among its events were the unsuccessful expedition against Canada in 1690, and the burning of Schenectady by the French and Indians in the same year. Also *King William's War.*

William and Mary College. The second oldest college in the United States, situated at Williamsburg, Virginia: chartered in 1693. It suffered in the Revolutionary and Civil wars. Among its graduates were Peyton Randolph, Edmund Randolph, John Marshall, Thomas Jefferson, James Monroe, John Randolph, John Tyler, and Winfield Scott. It has 20 instructors and about 250 students.

William Longsword (lông'sôrd). Duke of Normandy, son and successor of Rolf. He ruled about 927–943.

Williams (wil'yamz), **Alpheus Starkey.** Born at Saybrook, Conn., Sept. 10, 1810: died at Washington, D. C., Dec. 21, 1878. An American general and politician. He served in the Mexican war; was a division commander in the Shenandoah campaign in 1862; and commanded a corps at South Mountain, Antietam, Gettysburg, and Lookout Mountain, in the Atlanta campaign, and in the march to the sea. In 1865 he was brevetted major-general of volunteers. He was United States minister to Salvador 1866–69, and Democratic member of Congress from Michigan 1875–78.

Williams, Edward. Born at Llancarvan, Glamorganshire, 1746: died at Flemingstone, Dec. 18, 1826. A Welsh poet, known as "the Welsh Shakspere."

Williams, Eleazar. Born at Caughnawaga, N. Y., about 1787: died at Hoganstown, N. Y., Aug. 28, 1858. An American missionary among the Indians. He was the reputed son of Thomas Williams, a half-breed Indian. He believed himself, after an alleged interview in 1841 with the Prince de Joinville (who denied it), to be the dauphin (Louis XVII.), son of Louis XVI., but took no pains to make his claims known. He and his friends asserted that he had been secretly taken from prison and brought to this country when very young. He wrote several works on Indian subjects.

Williams, Elisha. Born 1694: died 1755. An American clergyman, president of Yale College 1726–39.

Williams, Ephraim. Born at Newton, Mass., Feb. 24, 1715: killed in battle near Lake George, Sept. 8, 1755. An American officer. He served in King George's war; built Fort Massachusetts (near Williamstown, Massachusetts); commanded a regiment of Massachusetts troops in the French and Indian war; and fell in an ambuscade. He founded a free school at Williamstown which afterward became Williams College.

Williams, George Henry. Born at New Lebanon, N. Y., March 26, 1823: died at Portland, Oregon, April 4, 1910. An American jurist and politician. He was chief justice of Oregon Territory 1853–57; Republican United States senator from Oregon 1865–71; a member of the joint high commission which negotiated the treaty of Washington in 1871; and attorney-general 1872–75.

Williams, John. Born at Aberconway, 1582: died March 25, 1650. An English prelate and politician. He was lord keeper of the great seal 1621, and bishop of Lincoln (deprived of the former in 1626); was imprisoned for several years in the Tower at the instigation of Laud; and was made archbishop of York in 1641. He supported Charles I. in the civil war.

Williams, John. Born near London, June 29, 1796: killed in the New Hebrides, Nov. 20, 1839. An English missionary in the Pacific islands. He worked in the Society Islands, Hervey Islands, and Raratonga. He wrote "A Narrative of Missionary Enterprises" (1837).

Williams, John. Born at Deerfield, Mass., Aug. 30, 1817: died at Middletown, Conn., Feb. 7, 1899. An American Protestant Episcopal bishop and theologian. He was president of Trinity College 1848–53; assistant bishop of Connecticut in 1851; and bishop in 1865. In 1854 he became dean and instructor of doctrinal theology and other studies at the Berkeley Divinity School, Middletown, Connecticut. He wrote "Ancient Hymns" (1845), "Thoughts on the Gospel Miracles" (1848), "Paddock Lectures on the English Reformation" (1881), etc.

Williams, Jonathan. Born at Boston, 1750: died at Philadelphia, 1815. An American military engineer, secretary to Franklin in Europe, and United States agent in Europe in the Revolutionary period. He became major in the artillery service in 1801, and commander of West Point in the same year; was superintendent of West Point 1802–03; and was chief engineer of the army 1805–12. He built fortifications around New York, including Castle William (Governor's Island), Fort Clinton (Castle Garden), etc.

Williams, Sir Monier Monier-. Born at Bombay, India, Nov. 12, 1819: died April 11, 1899. A noted British Orientalist, professor of Sanskrit in Oxford. His works include a Sanskrit grammar (1846), an English-Sanskrit dictionary (1851), a Sanskrit-English dictionary (1872), grammars of Hindustani, translations of the "Sakuntala" and other Sanskrit works, "Indian Epic Poetry" (1863), "Indian Wisdom" (1875), "Hinduism" (1877), "Modern India and the Indians" (1878), "Buddhism, etc." (1889), etc.

Williams, Roger. Born in Wales about 1604: died in Rhode Island, probably, in March or April, 1683. An English colonist in New England: the founder of Rhode Island. He was educated at Charterhouse School and at Cambridge; took orders in the Church of England, but became a Puritan; arrived in Massachusetts in 1631; became pastor in Salem in the same year, but was driven away for denying the right of the magistrates to punish Sabbath-breaking and for supposed heretical opinions; was assistant pastor at Plymouth 1631–33; and returned to Salem in 1633, and became pastor there in 1634. He again became objectionable to the authorities on account of his political and religious opinions; and was summoned before the General Court in 1635, and ordered to leave the colony. In Jan., 1636, he left Salem and went first to Seekonk, and about June, 1636, founded Providence. He had great influence with the Narraganset Indians, and used it to the advantage of the colonists in the Pequot war. In 1639 he founded the first Baptist church in America, but soon withdrew from all church connections. He went to England in 1643; obtained a charter for Rhode Island colony in 1644; was again in England 1651–54; and was afterward president of the colony. He was an apostle of religious toleration. His works include "Key into the Language of America" (1643), "Mr. Cotton's Letter Examined" (1644), "The Bloody Tenent of Persecution" (1644), "Bloody Tenent Made yet more Bloody" (1652), "The Hireling Ministry none of Christ's" (1652), "Experiments of Spiritual Life and Health" (1652), "George Fox Digged out of his Burrowes" (1676).

Williams, Samuel Wells. Born at Utica, N. Y., Sept. 22, 1812: died at New Haven, Conn., Feb. 17, 1884. A noted American Sinologist. He went to China in 1833 as a printer in the service of the American Board; was in the United States 1844–48 and 1860–61; was Japanese interpreter to the United States expedition to Japan 1853–54; became secretary and interpreter to the United States legation in China in 1855; and was employed in other diplomatic services. He resigned his commission and returned to the United States in 1876, and was later professor of Chinese at Yale. He wrote "Easy Lessons in Chinese" (1842), "English and Chinese Vocabulary" (1844), "Chinese Commercial Guide" (1844), "The Middle Kingdom" (2 vols. 1848: revised ed. 1883), "Syllabic Dictionary of the Chinese Language" (1874).

Williamsburg, or **Williamsburgh** (wil'yamz-bêrg). A former town on Long Island, now forming a part of the city of Brooklyn.

Williamsburg. An independent city, formerly of James City County, Virginia, situated between James and York rivers, 46 miles east-southeast of Richmond. It is the seat of William and Mary College; and succeeded Jamestown as the capital of Virginia, remaining such down to Revolutionary times. A battle was fought there, May 5, 1862, between a part of McClellan's army (Hooker, Kearny, Smith) and the Confederates under Johnston. Population, 2,714, (1910).

Williams College. An institution of learning situated at Williamstown, Massachusetts: founded by Colonel Ephraim Williams, and chartered in 1793. It is non-sectarian. It has about 60 instructors and about 600 students.

Williamsport (wil'yamz-pōrt). The capital of Lycoming County, Pennsylvania, situated on the west branch of the Susquehanna, 68 miles north by west of Harrisburg. Its most important industry is the manufacture of lumber. The Susquehanna boom is located there. Population, 31,860, (1910).

Williamstown (wil'yamz-toun). A town in Berkshire County, at the northwestern extremity of Massachusetts, 55 miles northwest of Springfield. It is a summer resort, and the seat of Williams College. Population, 3,708, (1910).

William's War, King. See *King William's War.*

William Tell. A drama by J. Sheridan Knowles. Macready produced it in 1825. Rossini composed an opera on the subject, produced as "Guillaume Tell," in 1829. Several other composers have used the same legend.

Willibald (wil'i-bâld). Born in England about 700: died probably about 786. A missionary in Germany, associate of Boniface: bishop of Eichstädt.

Willibrord, or **Wilibrord** (wil'i-brôrd), or **Wilbrord** (wil'brôrd), or **Wilbrod** (wil'brod), Saint. Born in Northumbria about 657: died about 738. An English missionary, called "the Apostle of the Friesians." He settled among the Friesians about 690, and was consecrated bishop about 696. He also visited Denmark.

Willimantic (wil-i-man'tik). A city in Windham County, Connecticut, situated on Willimantic River 25 miles east of Hartford. It is a railroad center, and has important manufactures of thread, cotton, silk, etc. Population, 11,230, (1910).

Willis (wil'is), **Nathaniel Parker.** Born at Portland, Maine, Jan. 20, 1806: died at Idlewild, near Newburg, N. Y., Jan. 20, 1867. An American poet and author. He graduated at Yale in 1827; conducted the "American Monthly Magazine" 1829–31; went to Europe as correspondent for the "New York Mirror" 1831; was associate editor, with Morris, of the "Mirror" and "Home Journal"; traveled in Europe and Asia Minor; returned 1837; settled at Glenmary, near the Susquehanna; was in Europe 1844–46; and settled at his country-seat, Idlewild on the Hudson. He wrote "Poetical Scripture Sketches" (1827), "Fugitive Poetry" (1829), "Pencillings by the Way" (1835), "Inklings of Adventure" (1836), "Loiterings of Travel" and "Letters from Under a Bridge" (1840), "Dashes at Life with a Free Pencil" (1845), "Rural Letters" (1849), "Life Here and There" and "People I Have Met" (1850), "Hurry-Graphs" (1851), "A Summer Cruise in the Mediterranean" and "A Health Trip to the Tropics" (1853), "Outdoors at Idlewild," "Famous Persons and Places" (1854), "Paul Fane" (1856), "The Convalescent" (1859), etc.

Willis's (wil'is-ez) **Rooms.** A later name of Almack's assembly-rooms in London.

Willoughby (wil'ō-bi), Sir **Hugh.** Born probably at Risley, Derbyshire: died in 1554. An English navigator. He commanded an expedition to the arctic regions 1553–54 (in the ships Bona Esperanza, Edward Bonaventure, and Bona Confidentia). Willoughby and sixty-two companions perished on the coast of Lapland, in winter quarters, probably of scurvy. Richard Chancellor, in the Bonaventure, had parted company with the others in a storm, and so escaped.

Wills (wilz), **William Gorman.** Born in Kilkenny, Ireland, 1828: died at London, Dec. 13, 1891. A British dramatist. His works include "The Man o' Airlie" (1867), "Hinko" (1871), "Charles I." (1872), "Eugene Aram" (1873), "Mary Queen of Scots" (1874), "Buckingham" (1875), "Jane Shore" (1876), "Ninon" (1880),

"Vanderdecken" (1878), "Olivia," "Nell Gwynn," "William and Susan" (1880), "Melchior," "Sedgemoor," "Faust" (1885), "Claudian" (1885), "A Royal Divorce." He also wrote several novels, among them "Notice to Quit" and "The Wife's Evidence."

Wills, William John. Born at Totnes, Devonshire, Jan. 5, 1834: died of starvation near Cooper's Creek, Australia, about July, 1861. An Australian explorer. He went to Australia in 1852, and in 1858 was made assistant in the magnetic observatory at Melbourne. On Aug. 20, 1860, he set out on the expedition led by R. O'Hara Burke to explore the interior. They crossed the continent, but on their return both Burke and Wills perished.

Will's (wilz) **Coffee-House.** A famous coffee-house in Russell street, London, named from its proprietor, whose first name was William. It was the resort of gamblers, and of poets and wits, in the time of Dryden, when it was also known as "The Wits' Coffee-House." It was on the corner of Bow street.

Willughby (wil'ŏ-bi), **Francis.** Born in 1635: died July 3, 1672. An English naturalist, pupil and co-worker of John Ray. He was educated at Cambridge. His "Ornithologia" (1676–78) was edited and translated by Ray, who also published his "Historia Piscium."

Wilmington (wil'ming-ton). The capital of New Castle County, Delaware, situated at the junction of Brandywine and Christiana creeks with the Delaware River, in lat. 39° 44′ N., long. 75° 33′ W. It is a railroad and manufacturing center (car-wheels, cars, iron ships, gunpowder, paper, leather and cotton goods, iron, wagons, machinery, etc.). It is the largest city in the State: incorporated 1832. Population, 87,411, (1910).

Wilmington. A seaport, capital of New Hanover County, North Carolina, situated on Cape Fear River in lat. 34° 15′ N.: the chief seaport and largest place in the State. It exports naval stores, lumber, and cotton. During the Civil War it was the chief port for blockade-runners. It was defended by Fort Fisher, which was captured in Jan., 1865. Wilmington was taken by the Federals in Feb. Pop., 25,748, (1910).

Wilmot (wil'mot), **David.** Born at Bethany, Pa., Jan. 20, 1814: died at Towanda, Pa., March 16, 1868. An American jurist and politician. He was Democratic member of Congress from Pennsylvania 1845–51; introduced the "Wilmot Proviso" (which see) in 1846; was the unsuccessful Republican candidate for governor of Pennsylvania in 1857; was Republican United States senator from Pennsylvania 1861–63; and was judge of the United States Court of Claims.

Wilmot, John, Earl of Rochester. Born at Ditchley, Oxfordshire, April 10, 1647: died July 26, 1680. An English poet and courtier in the reign of Charles II.

Wilmot Proviso. A proviso attached in 1846 to an appropriation bill in the United States Congress, and named from its promoter, David Wilmot, representative from Pennsylvania. The bill was for the purchase of Mexican territory, and the proviso was for the prohibition of slavery in this territory. The bill with the proviso passed the House of Representatives, but failed to reach a vote in the Senate.

Wilson (wil'son), **Alexander.** Born at Paisley, Scotland, July 6, 1766: died at Philadelphia, Aug. 23, 1813. A Scotch-American ornithologist. In early life he was a weaver; was prosecuted and imprisoned for writing lampoons (in a dispute between the weavers and manufacturers at Paisley); emigrated to the United States in 1794; labored as a peddler, schoolmaster, and editor of an edition of "Rees's Cyclopædia"; and made many pedestrian and other expeditions through the country. He published "American Ornithology" (7 vols. 1808–1813; vols. 8 and 9 edited after his death; supplement by C. L. Bonaparte, 1825), poems (1791), "The Foresters" (1805), etc. His collected works were edited by Grosart (1876).

Wilson, Mrs. (Augusta J. Evans). Born at Columbus, Ga., 1838: died at Mobile, Ala., May 9, 1909. An American novelist. She wrote "Beulah" (1859), "Macaria" (1863), "St. Elmo" (1866), "Vashti" (1867), "Infelice" (1876), "At the Mercy of Tiberius" (1887).

Wilson, Sir Daniel. Born at Edinburgh, 1816: died at Toronto, Aug. 6, 1892. A Scottish-Canadian educator and archæologist, president of Toronto University from 1881. Among his works are "Memorials of Edinburgh in the Olden Time" (1847), "Oliver Cromwell and the Protectorate" (1848), "Archæology and Prehistoric Annals of Scotland" (1851; revised 1863), "Prehistoric Man" (1862), "Chatterton" (1869), "Caliban, the Missing Link" (1873), "Reminiscences of Old Edinburgh" (1878), "The Lost Atlantis" (1892), and poems. He was knighted in 1888.

Wilson, Erasmus. See *Wilson, Sir William James Erasmus.*

Wilson, Henry (original name **Jeremiah Jones Colbaith**). Born at Farmington, N. H., Feb. 16, 1812: died at Washington, D. C., Nov. 22, 1875. An American statesman. He was the son of a farm laborer; was apprenticed to a farmer and later worked as shoemaker in Natick, Massachusetts; became a prominent antislavery advocate; was several times representative and State senator; withdrew from the Whig National Convention of 1848, and became a leader of the Free-soil party; was an unsuccessful Free-soil candidate for Congress in 1852; was defeated as Free-soil candidate for governor of Massachusetts in 1853; became United States senator from Massachusetts in 1855, and was three times reëlected, serving 1855–73; and was one of the organizers of the Republican party. He was chairman of the committee on military affairs in the Civil War; and was elected as Republican candidate to the vice-presidency of the United States in 1872, serving 1873–75. His chief work is a "History of the Rise and Fall of the Slave Power in America" (3 vols. 1872–75). He also wrote a "History of the Anti-Slavery Measures of the 37th and 38th Congresses" (1864), a "History of the Reconstruction Measures of the 39th and 40th Congresses" (1868), etc.

Wilson, Horace Hayman. Born at London, Sept. 26, 1786: died there, May 8, 1860. An English Orientalist. He went to India in 1808 as assistant surgeon to the East India Company in Bengal; later held an office in the mint at Calcutta; was secretary to the Asiatic Society of Bengal; became professor of Sanskrit at Oxford in 1832; and was librarian to the East India House, and director of the Royal Asiatic Society. His works include a "Sanskrit-English Dictionary" (1819), "Select Specimens of the Theatre of the Hindus" (1827), "Religious Sects of the Hindus" (1828–32), descriptive catalogue of the "Mackenzie Collection" (1828), "History of British India" (1844–48), a Sanskrit grammar (1841), and essays on Sanskrit literature, the religion of the Hindus, etc. He translated the "Meghaduta" (1813), the "Vishnu Purana" (1840), a part of the "Rig-Veda" (1850), etc.

Wilson, James. Born near St. Andrews, Scotland, Sept. 14, 1742: died at Edenton, N. C., Aug. 28, 1798. An American patriot and jurist. He was a delegate to Congress from Pennsylvania, and a signer of the Declaration of Independence in 1776; a member of the Constitutional Convention in 1787; and an associate justice of the United States Supreme Court 1789–98.

Wilson, James Grant. Born at Edinburgh, 1832. An American historical writer, son of William Wilson (1801–60). He was major, colonel, and general in the Civil War; was one of the editors of "Appletons' Cyclopædia of American Biography"; and since 1885 has been president of the New York Genealogical and Biographical Society. His works include a life of General Grant (1868–85), "Life and Letters of Fitz-Greene Halleck" (1869), "Sketches of Illustrious Soldiers" (1870 and 1874), "Poets and Poetry of Scotland" (1876), "Bryant and his Friends" (1886), etc. He has edited "Memorial History of the City of New York" (1892).

Wilson, John: pseudonym **Christopher North.** Born at Paisley, Scotland, May 18, 1785: died at Edinburgh, April 3, 1854. A Scottish essayist, poet, and novelist: professor of moral philosophy in the University of Edinburgh from 1820. He was educated at Glasgow and at Oxford (Magdalen College) where he graduated in 1807. He settled at Elleray, on Lake Windermere, but removed to Edinburgh in 1815, and was called to the Scottish bar. From 1817 he was one of the principal contributors to "Blackwood's Magazine." He wrote the poems "Isle of Palms" (1812) and "City of the Plague" (1816), and the tales "Lights and Shadows of Scottish Life" (1822), "Trials of Margaret Lindsay" (1823), and "The Foresters" (1825). The "Noctes Ambrosianæ" (which see) appeared originally in "Blackwood," and the "Recreations of Christopher North" were reprints of magazine articles.

Wilson, Richard. Born at Penegoes, Montgomeryshire, Aug. 1, 1714: died at Llanferras, Denbighshire, May, 1782. A noted English landscape-painter, a pupil of Thomas Wright in London 1729–35. In 1749 he visited Italy and devoted himself to landscape-painting. He studied both Claude and Poussin. In 1756 he returned to England, and in 1768 was an original member of the Royal Academy. He became its librarian in 1776.

Wilson, Robert. Died in 1600. An English actor of Shakspere's time. He was one of the Earl of Leicester's players in 1574, and belonged to the Queen's Company in 1583. He wrote a play, "The Cobbler's Prophecy" (1594).

Wilson, Robert. Born in 1579: died in 1610. An English dramatic writer. He is frequently confounded with the actor.

Wilson, Sir Robert Thomas. Born at London, 1777: died there, May 9, 1849. An English general and author. He commanded the Lusitanian Legion and a Spanish brigade in the Peninsular war; was British military commissioner at the Russian and allied headquarters 1812–14, and was later member of Parliament and governor of Gibraltar (1842–49). He wrote a "History of the British Expedition to Egypt" (1802), an "Inquiry into the Present State of the Military Force of the British Empire" (1804), a "Sketch of the Campaigns in Poland" (1811), "Military and Political Power of Russia" (1817), "Narrative of Events during the Invasion of Russia, 1812" (1860), "Diary" (1861), etc.

Wilson, Sir Thomas. Died 1581. An English statesman and writer. He was educated at Eton and at King's College, Cambridge; was tutor to the sons of the Duke of Suffolk; lived on the Continent during the reign of Mary; and was imprisoned and tortured at Rome on account of alleged heresy in his works on "Logic" and "Rhetoric," but escaped. He was in favor during the reign of Elizabeth, and held various offices; was envoy to the Low Countries in 1576; and became secretary of state in 1577, and dean of Durham in 1579. Among his works are "The Rule of Reason, containing the Art of Logic" (1551), "The Art of Rhetoric" (1553), "A Discourse upon Usury" (1572), etc.

Wilson, Sir William James Erasmus. Born at Aberdeen, Scotland, Nov. 25, 1809: died at Westgate-on-the-Sea, Aug. 7, 1884. A British physician, a specialist in dermatology: first professor of that specialty in the College of Surgeons (the chair was founded by him). He transported at his own cost the Egyptian obelisk to London. His works include "Diseases of the Skin," etc.

Wilson, William Lyne. Born May 3, 1843: died Oct. 17, 1900. An American statesman. He was educated at Columbian College, District of Columbia, and at the University of Virginia; served in the Confederate army in the Civil War; taught for a time in Columbian College, and then practised law in Charlestown, West Virginia; was president of West Virginia University 1882–83; and was Democratic member of Congress from West Virginia 1883–95. As chairman of the Committee on Ways and Means he introduced in 1893 the tariff bill ★which bears his name. Postmaster-general 1895–97.

Wilson, Woodrow. Born at Staunton, Va., Dec. 28, 1856. An American historian and statesman. He graduated at Princeton in 1879; studied law and practised at Atlanta, Georgia; studied history and politics at Johns Hopkins University 1883–1885; was associate professor of history and political science at Bryn Mawr 1886–88; was elected professor of history and political economy at Wesleyan University in 1888; was professor of finance and political economy at Princeton University 1890–1902, and president 1902–10; was governor of New Jersey 1911–13; and was elected President of the United States in 1912. He has published "Congressional Government" (1885), "The State" (1889), "Division and Reunion, 1829–89" (one of the "Epochs of American History" series, 1893), "An Old Master and other Political Essays" (1893), etc.

Wilson Promontory. The southernmost headland of Australia, in Victoria.

Wilson's Creek (wil'sonz krēk). A small river near Springfield, Missouri. Here, Aug. 10, 1861, the Confederates under McCulloch and Price defeated the Federals under Lyon who was killed in the battle.

Wilton (wil'ton). A town in Wiltshire, England, 3 miles west-northwest of Salisbury: noted for the manufacture of carpets. Near it is Wilton House. Population, 2,203.

Wiltshire (wilt'shir), **or Wilts** (wilts). A county of England, bounded by Gloucestershire, Berkshire, Hampshire, Dorset, and Somerset. It is an agricultural county, and also has important manufactures. It is very rich in archæological material. The chief place is Salisbury. Wiltshire was part of the ancient kingdom of Wessex. Area (ad. co.), 1,350 square miles. Population (parl. co.), 273,869.

Wimble (wim'bl), **Will.** One of the characters drawn by Addison in the "Spectator": a country gentleman "extremely well versed in all the little handicrafts of an idle man."

Wimbledon (wim'bl-don). A town in Surrey, England, 8 miles southwest of London. Its common was the meeting-place of the British Rifle Association (which now meets in Bisley Common). Wimbledon was probably the scene of a victory of Ceawlin of Wessex over Ethelbert of Kent in 568. Population, 11,052.

Wimborne Minster (wim'bȯrn min'stėr). A town in Dorset, England, situated near the junction of the Allen and Stour, 28 miles west-southwest of Southampton: noted for its minster. It was probably the scene of a defeat of the Danes in 851. Population, 3,696.

Wimpfen (vimp'fen). A town situated on the Neckar, 25 miles southeast of Heidelberg, in an exclave belonging to Hesse, between Baden and Würtemberg. Here, May 6, 1622, Tilly defeated the Margrave of Baden.

Wimpffen (vanp-fon'; G. pron. vimp'fen), **Emmanuel Félix de.** Born at Laon, Sept. 13, 1811: died at Paris, Feb. 26, 1884. A French general. He was distinguished in the Crimean and Italian wars and in Algeria; suppressed an insurrection on the border of Morocco in 1870; was corps commander in the Franco-German war; succeeded MacMahon as commander at Sedan Sept. 1, 1870; and signed the capitulation of Sedan Sept. 2, 1870.

Winchell (win'chel), **Alexander.** Born at North East, Dutchess County, N. Y., Dec. 31, 1824: died at Ann Arbor, Mich., Feb. 19, 1891. An American geologist. He was a graduate of Wesleyan University in 1847; taught in various institutions till 1854, when he became professor of physics and civil engineering at the University of Michigan; and was professor there of geology, zoology, and botany 1855–73. He held the same position in the University of Kentucky and Syracuse University 1873–78, and a lectureship at Vanderbilt University 1875–78. In 1879 he was made professor of geology and paleontology at the University of Michigan. He was director of the geological surveys of Michigan and Minnesota in 1859. He wrote reports of geological surveys, "Sketches of Creation" (1870), "Doctrine of Evolution" (1874), "The Geology of the Stars" (1874), "Reconciliation of Science and Religion" (1877), "Preadamites, etc." (1880), "Sparks from a Geologist's Hammer" (1881), "World Life: a Comparative Geology" (1883), "Geological Excursions" (1884), "Geological Studies" (1886), etc.

Winchelsea (win'chel-sē). One of the Cinque Ports of England, situated in Sussex, on the English Channel, 7 miles east-northeast of Hastings. Formerly it was an important walled town.

Winchelsea, Countess of. See *Finch, Anne.*

Winchester (win'ches-tėr). [Welsh *Caer Gwent*, white castle; ML. *Venta Belgarum*, AS. *Wintecaester.*] A city in Hampshire, England, on the Itchen 11 miles north-northeast of Southampton. Its cathedral is a large church exemplifying much of the development of English architecture. The choir, with square chevet and projecting Lady chapel, shows some excellent 13th-century arcading and good Perpendicular work in the clearstory and chapel; but most of

the exterior is uninteresting. The round-arched tower at the crossing is low and heavy. The Perpendicular west front, with three portals and a great window, resembles a mechanical copy in stone of a framing of upright beams. The interior presents much that is of interest. The long nave is light and well proportioned, with elaborate English groining. The aisled transepts are of the most impressive early-Norman work. The fine carved stalls are of the 13th century. Among the many interesting tombs is that of Izaak Walton (1683). Winchester was successively a British, a Roman, and a Saxon town. It was the capital of Wessex, and the place of residence and coronation of early English kings, and the seat of early English parliaments. In the middle ages it was noted for its commerce, and was especially famous for woolen manufactures. Winchester School is one of the leading public schools of England. Population, 20,929.

Winchester. Seat of justice of Frederick County, Virginia, in the Shenandoah Valley 66 miles west-northwest of Washington. It was a center of action in the Civil War. Pop., 5,864, (1910).

Winchester, Battle of. 1. A victory gained by the Federals under Shields over the Confederates under Jackson at Kernstown, near Winchester, Virginia, March 23, 1862. Also called battle of Kernstown.—2. A victory gained by the Confederates under Early over the Federals under Crook, July 24, 1864.—3. A victory gained by the Federals under Sheridan over the Confederates under Early, Sept. 19, 1864. The Federal loss was 4,990; the Confederate loss, 5,500. Also called battle of Opequan.

Winchester School, or **St. Mary's College.** A boys' school, founded in Winchester by William of Wykeham in 1393. It is one of the most important public schools in England.

Winckelmann (vink'el-män), **Johann Joachim.** Born at Stendal, Dec. 9, 1717: died at Triest, June 8, 1768. A German critic and author, the founder of scientific archæology and of the history of classic art. He was the son of a poor shoemaker. With the assistance of the rector of his school he was enabled to go to the gymnasium at Berlin; and subsequently (1738) studied theology at Halle, where he supported himself by giving private instruction. In 1743 he received a position in the school at Seehausen; in 1748 he was made librarian to the Count von Bünau in Dresden, where he had an opportunity to continue the study of art and archæology, begun at the University of Halle. In 1754 he became a convert to the Roman Catholic Church, and in 1755 was sent by the papal nuncio to Italy. He devoted himself thenceforth entirely to the study of art. In 1764 appeared his principal work, "Geschichte der Kunst des Altertums" ("History of the Art of Antiquity"). A previous work was "Gedanken über die Nachahmung der griechischen Werke in der Malerei und Bildhauerkunst" ("Thoughts on the Imitation of Greek Works in Painting and Sculpture," 1755). For a number of years he was papal antiquary in Rome. In 1768 he set out on a journey to Germany, but in Vienna again turned back for Italy. In Triest he was murdered by an Italian.

Windermere (win'dėr-mēr), or **Winandermere, Lake.** The largest lake in England, partly in Lancashire and partly on the boundary between Lancashire and Westmoreland: renowned for its beauty. Its outlet is into Morecambe Bay. Length, 10½ miles. Greatest width, 1 mile.

Windisch (vin'dish). [L. *Vindonissa.*] A village in the canton of Aargau, Switzerland, at the junction of the Reuss and Aare, 17 miles northwest of Zurich: an ancient Helvetic-Roman city.

Windischgrätz (vin'dish-grāts), **Prince zu (Alfred Candidus Ferdinand).** Born at Brussels, May 11, 1787: died at Vienna, March 21, 1862. An Austrian field-marshal. He was distinguished in the campaigns of 1813–14; quelled the insurrection in Prague, June, 1848; was appointed field-marshal in Oct.; defeated the Hungarians at Schwechat Oct. 30, and took Vienna Oct. 31; occupied Presburg and Raab in Dec., and Budapest in Jan., 1849; defeated the Hungarians at Kápolna Feb. 27; and was defeated at Gödöllö April 6, and removed from his command.

Windom (win'dom), **William.** Born in Belmont County, Ohio, May 10, 1827: died at New York city, Jan. 29, 1891. An American politician and financier. He was Republican member of Congress from Minnesota 1859–69; United States senator from Minnesota 1870–81; secretary of the treasury in 1881; United States senator 1881–83; and again secretary of the treasury 1889–91.

Wind River Mountains. A range of the Rocky Mountains in western Wyoming. Highest point, Gannett Peak, 13,775 feet.

Winds, Tower of the. See *Tower of the Winds.*

Windsor (win'zor). A town in Berkshire, England, situated on the Thames 23 miles west of London. It contains a famous royal residence, Windsor Castle, founded by William the Conqueror, extended by his successors, especially by Edward III., and recently restored by Queen Victoria. The castle consists of two inclosed courts separated by the huge round tower or keep. On the lower court or ward face the famous Chapel of St. George and the Albert Chapel (see below). The upper ward is entered by the so-called Norman gateway, which is a pointed arch flanked by cylindrical towers. The east side of the quadrangle is occupied by the king's private apartments, and the north side by the state apartments. The latter contain many fine works of art and historic relics. St. George's Hall, 200 by 34 feet, is adorned with portraits of British sovereigns by the best contemporary masters. The Waterloo chamber or grand dining-room, the council-chamber, and the state drawing-room contain paintings of equal interest. All the paintings in the old ball-room are portraits by Vandyke, among them Charles I. and his family and four portraits of Queen Henrietta Maria. The private apartments are of high interest, and contain one of the most splendid collections of porcelain existing, especially rich in old Sèvres secured during the French Revolution. The gardens and terraces are very beautiful, and the views of the exterior of the castle, embodying long stretches of battlemented walls broken by numerous towers and dominated by the enormous donjon, are unique. St. George's Chapel, founded by Edward IV. in 1474 and finished by Henry VIII., is in a rich Perpendicular style, with double transepts. The interior is very wide and has elaborate fan-vaulting. The choir is bordered by the ornate carved stalls of the Knights of the Garter, adorned with their arms. Over every stall hangs the banner of its holder. At the east end, over the fine reredos, is a great Perpendicular window filled with painted glass in memory of Prince Albert. The Albert Chapel, immediately to the east of St. George's Chapel, was built by Henry VII., and George III. formed the royal tomb-house under it. It was restored by Queen Victoria as a memorial of her husband, and the interior is decorated in so lavish a manner that it forms one of the most remarkable existing examples of such work: it is incrusted with colored marbles, and covered throughout with sculpture, mosaics, gilding, and precious stones. The windows are filled with glass painted with scriptural scenes and subjects from the family history of the Prince Consort, and the fan-vaulting of the ceiling is covered with Venetian mosaics. Toward the east end is a cenotaph of the prince in the form of an altar-tomb. The sculptured and inlaid reredos is by Sir G. G. Scott. The royal mausoleum at Frogmore, near the castle, built by Queen Victoria to receive the body of her husband, is in a modified Byzantine style of architecture, octagonal in plan, surmounted by a lantern, and ornamented with series of arcades. Windsor Forest is near the town. Population, 14,274.

Windsor. A seaport, capital of Hants County, Nova Scotia, situated on an arm of Minas Basin, 35 miles northwest of Halifax. Population, 3,452, (1911).

Windsor. A town in Hartford County, Connecticut, situated on the Connecticut 6 miles north of Hartford. Population, 4,178, (1910).

Windsor Beauties. A series of 11 portraits of the most noted beauties of the court of Charles II., by Sir Peter Lely. Ten of these paintings are now in Hampton Court Palace, England: the eleventh, the portrait of Madame d'Orleans, is lost. All are painted in the same style, in three-quarter length, with lightly draped busts, bare-headed with hair in ringlets, and with landscape backgrounds.

Windsor Forest. A poem by Alexander Pope.

Windsor Knights. A body of military pensioners having their residence within the precincts of Windsor Castle. They are now called the Military Knights of Windsor, and sometimes the Poor Knights of Windsor.

Windthorst (vint'horst), **Ludwig.** Born at Kaldenhof, Prussia, Jan. 17, 1812: died at Berlin, March 14, 1891. A German statesman and lawyer. He was president of the Hanoverian Second Chamber in 1851; member of the Hanoverian ministry 1851–53 and 1862–65; and a prominent member of the Reichstag and the Prussian Landtag from 1867. He was the head of the Catholic Center party and a leading opponent of Bismarck.

Windward (wind'wärd) **Islands.** 1. The chain of West India islands which extends from Porto Rico to Trinidad. Also called the *Caribbee Islands* or *Lesser Antilles.*—2. A colony of Great Britain, in the West Indies, including the islands of Grenada, St. Lucia, St. Vincent, and the Grenadines.

Windward Passage. A channel between Cuba on the west and Haiti on the east. Width, about 60 miles.

Winebrenner (wīn'bren-ėr), **John.** Born in Frederick County, Md., March, 1797: died at Harrisburg, Pa., Sept. 12, 1860. An American clergyman, pastor of a German Reformed church in Harrisburg. He separated from that church and organized, in 1830, the new denomination of the Church of God, or Winebrennerians.

Winfrid, or **Winfrith.** See *Boniface.*

Wing and Wing. A novel by Cooper, published in 1842.

Winged Lion, or **Lion of St. Mark.** A symbolical lion, represented as winged and holding an open book on which is written *Pax tibi, Marce, Evangelista meus,* or a part of this. It is the characteristic device of Venice. The full heraldic description requires a sword, with the point uppermost, above the book on the dexter side, and a glory surrounding the whole. The lion also is sejant; but in artistic representations this is continually departed from.

Wingfield (wing'fēld), **Edward Maria.** Born in England about 1560: died after 1613. An English merchant: one of the first colonists in Virginia (1607), and first president of the colony. He quarreled with his associates; was deposed; and returned to England.

Wingless Victory. See *Nike Apteros, Temple of,* and *Victory.*

Winkelried (vink'el-rēd), **Arnold von.** A Swiss patriot from Stans in Unterwalden, said to have decided the Swiss victory at Sempach in 1386 by grasping all the Austrian pikes he could reach and burying them in his own breast, thus making an opening in the ranks into which the Swiss rushed over his dead body. The truth of the tradition is disputed in modern times.

Winkin de Worde. See *Worde.*

Winkle (wing'kl), **Nathaniel.** A member of the famous Pickwick Club, afterward married to Miss Arabella Allen: a character in Charles Dickens's "Pickwick Papers."

Winkle, Rip Van. See *Rip Van Winkle.*

Winlock (win'lok), **Joseph.** Born in Shelby County, Ky., Feb. 6, 1826: died at Cambridge, Mass., June 11, 1875. An American astronomer. He was superintendent of the "Nautical Almanac," and was professor of astronomy at Harvard and director of the observatory there from 1866. He conducted a government expedition to Kentucky in Aug., 1869, to observe the solar eclipse, and one to Spain in Dec., 1870, for the same purpose.

Winmore. See *Winwaed.*

Winnebago (win-e-bā'gō). [Pl., also *Winnebagos, Winnebagoes. Winnebago* is a corruption of a nickname meaning 'dirty water.'] A tribe of North American Indians, closely related in language to the Tciwere tribes on the one hand and to the Mandan on the other. They are the Puans of the Jesuit "Relation" of 1636. Their name for themselves is *Hotcangara,* meaning 'first' or 'parent speech.' They reside in Nebraska and Wisconsin, and number over 2,000. See *Siouan.*

Winnebago Lake. The largest lake in Wisconsin, situated 60 miles north-northwest of Milwaukee. Its outlet is by Fox River into Green Bay. Length, 27 miles.

Winnepesaukee, Lake. See *Winnipiseogee.*

Winnipeg (win'i-peg). A river in Manitoba which is the outlet of the Lake of the Woods, and empties into Lake Winnipeg. Length, about 200 miles.

Winnipeg. The capital of Manitoba, Canada, situated at the junction of the Assiniboine and the Red River of the North, in lat. 49° 56′ N., long. 97° 7′ W.: the principal city of the Canadian Northwest, formerly called Fort Garry. It is situated on the Canadian Pacific and Grand Trunk Pacific railways. In 1873 it was made a city. Pop., 136,035.

Winnipeg, Lake. A lake in the Dominion of Canada, about lat. 51°–54° N. It receives the Saskatchewan, Red River of the North, and Winnipeg, and its outlet to Hudson Bay is the Nelson River. Length, about 250 miles.

Winnipegoos (win'i-pe-gös), or **Winnipegoosis** (win″i-pe-gö'sis), or **Winnepegoose** (win'e-pe-gös), or **Winnipigoos** (win'i-pi-gös), **Lake,** or **Little Winnipeg Lake.** A lake in the Dominion of Canada, west of Lake Winnipeg, into which it empties. Length, 130–150 miles.

Winnipiseogee, or **Winnepesaukee** (win″e-pe-sâ'kē), **Lake.** A lake in New Hampshire, 25 miles north-northeast of Concord: noted for its beautiful scenery. Its outlet is the Winnipiseogee River, which empties into the Merrimac. Length, 24 miles.

Winona (wi-nō'nä). The capital of Winona County, Minnesota, situated on the Mississippi 97 miles southeast of St. Paul. Population, 18,583, (1910).

Winooski (wi-nös'ki), or **Onion** (un'yon), **River.** A river in Vermont which joins Lake Champlain 5 miles northwest of Burlington. Montpelier is situated on it. Length, about 90 miles.

Winslow (winz'lō), **Edward.** Born at Droitwich, Worcestershire, England, Oct. 18, 1595: died at sea, May 8, 1655. A colonial governor, one of the founders of Plymouth Colony in 1620. He negotiated a treaty with Massasoit in 1621; was governor of Plymouth Colony in 1633, 1636, and 1644; was a commercial agent of the colony, and went several times to England in its behalf; and was appointed by Cromwell commissioner on an expedition against the Spanish West Indies in 1655. He wrote "Winslow's Relation" or "Good News from New England" (1624), "Hypocrisy Unmasked" (1646), "New England's Salamander" (1647), "Glorious Progress of the Gospel amongst the Indians in New England" (1649), "Platform of Church Discipline" (1653), etc.

Winslow, James. Born at Albany, N. Y., 1814: died at New York, July 18, 1874. An American banker.

Winslow, John Ancrum. Born at Wilmington, N. C., Nov. 19, 1811: died at Boston, Mass., Sept. 29, 1873. An American admiral. He entered the navy in 1827, and served in the Mexican war. As commander of the Kearsarge, he defeated and sank the Confederate cruiser Alabama, under Semmes, off Cherbourg harbor, June 19, 1864. He was made commodore in 1864, and later rear-admiral.

Winslow (winz'lō), **Josiah.** Born at Plymouth, Mass., 1629: died at Marshfield, Mass., 1680. An American colonial governor, son of Edward

Winslow. He was for many years assistant governor of Plymouth Colony, and a commissioner of the united colonies; was governor of Plymouth Colony 1673–80; and was general-in-chief of the united colonies in King Philip's war.

Winslow, William Copley. Born at Boston, Jan. 13, 1840. An American Episcopal clergyman and archæologist, founder of the American branch of the Egypt Exploration Fund.

Winsor (win'zor), **Justin.** Born at Boston, Jan. 2, 1831: died at Cambridge, Mass., Oct. 22, 1897. A distinguished American historian and librarian. He was superintendent of the Boston Public Library 1868–77, and subsequently librarian of Harvard. His works include "Bibliography of Original Quartos and Folios of Shakspere" (1875), "Reader's Hand-Book of the American Revolution" (1880), "Was Shakspere Shapleigh?" (1887), various pamphlets on American history, bibliographies, "Christopher Columbus, etc." (1891), "Cartier to Frontenac" (1894), etc. He edited the "Memorial History of Boston" (1880–82), "Harvard University Bulletin," and a "Narrative and Critical History of America" (8 vols. 1884–89).

Winter (win'tėr), **John Strange.** The pseudonym of Mrs. H. E. V. Stannard.

Winter (win'tėr), **William.** Born at Gloucester, Mass., July 15, 1836. An American journalist and poet. He was a graduate of the Harvard law school, and was dramatic critic of the New York "Tribune" 1865–1909. Among his works are poems, including "The Convent" (1854), "The Queen's Domain" (1858), "My Witness" (1871), "Thistledown" (1878), "The Wanderers" (1888), "Poems" (complete, 1880); prose, "Edwin Booth in Twelve Characters" (1871), "The Trip to England," with illustrations by Joseph Jefferson (1879), "The Jeffersons" (1881), "English Rambles" (1883), "Henry Irving" (1885), "Shakespeare's England" (1888), "The Press and the Stage" (1889), "Gray Days and Gold" (1891), "Old Shrines and Ivy" (1892), "Shadows of the Stage" (in three series, 1892, 1893, 1895), "The Life and Art of Edwin Booth" (1894). He has edited "Life, Stories, and Poems of John Brougham" (1881).

Winter, De. See *De Winter*.

Winter King, The. A name given to Frederick V., elector of the Palatinate, and king of Bohemia through the winter of 1619–20.

Winter Palace. An imperial palace at St. Petersburg, Russia. The exterior, in Renaissance style, has 3 stories and an attic above the basement, and measures 455 by 350 feet. The interior is remarkable for its series of Russian historical paintings and portraits, and for the splendid state apartments. The crown jewels are kept in this palace.

Winter Queen, The. A name given to Elizabeth, wife of the elector Frederick V. ("the Winter King").

Winter's Tale, The. A play by Shakspere, probably produced in 1611. It was founded on Greene's "Pandosto.' This and "The Tempest" were probably his last finished plays.

Winterthur (vin'ter-tör). A town in the canton of Zurich, Switzerland, 13 miles northeast of Zurich: one of the chief commercial and manufacturing towns in Switzerland. Burkhardt, duke of Swabia, defeated Rudolf II. of High Burgundy there in 919. Winterthur passed to Hapsburg in 1264; was a free imperial city for a short time in the 15th century; and was acquired by Zurich in 1467. Population, over 22,300.

Winther (vin'ter), **Rasmus Willads Christian Ferdinand.** Born at Fensmark, Denmark, July 29, 1796: died at Paris, Dec. 30, 1876. A Danish lyric poet. His father was a clergyman. He studied theology at the Copenhagen University after 1815. In 1830–31 he traveled in Italy. After 1841 he lived in Neustrelitz, and subsequently in Copenhagen. The last years of his life were spent in Paris. His first collection of poems was published in 1828. It contains, among others, a number of poems descriptive of popular life in Denmark, afterward published apart in several editions as "Trasnitte" ("Woodcuts"). "Nogle Digte" ("Some Poems") followed in 1835; "Sang og Sagn" ("Song and Story") in 1840; "Digtninger" ("Poems," 1843); "Lyriske Digte" ("Lyric Poems," 1849); "Nye Digte" ("New Poems," 1851); "Nye Digtninger" ("New Poems," 1853). His greatest work is the epic cycle called "Hjortens Flugt" ("The Flight of the Stag"), which appeared in 1855. In prose he wrote "Haandtegninger" ("Sketches"), "Fir Novellew" ("Four Stories"), and "Tre Fortallinger" ("Three Tales"). His collected poetical writings ("Samlede Digtninger") were published at Copenhagen, 1860–1872, in 11 vols.

Winthrop (win'throp), **Dolly.** One of the principal female characters in George Eliot's novel "Silas Marner, the Weaver of Raveloe."

Winthrop, Fitz-John. Born at Ipswich, Mass., March 19, 1639: died at Boston, Nov. 27, 1707. An American colonial governor and officer, son of John Winthrop (1606–76). He served in King Philip's war; was major-general in the expedition to Canada in 1690; and was governor of Connecticut 1698–1707.

Winthrop, John. Born at Groton, England, Jan. 12, 1587: died at Boston, March 26, 1649. A colonial governor. He was educated at Trinity College, Cambridge, and was admitted to the Inner Temple in 1628. In 1629 he was chosen by the company in London governor of the Massachusetts Bay Colony; arrived in Salem June 12, 1630; and soon after settled in Boston. He was governor until 1634, and again 1637–40, 1642–44, and 1646–49, and was several times deputy governor. He opposed Vane, Anne Hutchinson, and the Antinomians. His journal was published by James Savage as "History of New England 1630–1649" (2 vols. 1825–26). He wrote also "Model of Christian Charity" and "Arbitrary Government Described." His "Life and Letters" were published by R. C. Winthrop (2 vols. 1864–67).

Winthrop, John. Born at Groton, England, Feb. 12, 1606: died at Boston, Mass., April 5, 1676. An American colonial governor, son of John Winthrop. He was educated at Dublin; served against France; traveled on the Continent; emigrated to Massachusetts in 1631 and became governor's assistant; was a leading settler of Ipswich, Massachusetts; founded Saybrook, Connecticut, in 1635, and was its first governor; founded New London, Connecticut; and was governor of Connecticut during nearly the whole period 1657–76. He obtained a charter uniting the colonies of Connecticut and New Haven. He was a fellow of the Royal Society.

Winthrop, Robert Charles. Born at Boston, May 12, 1809: died there, Nov. 16, 1894. An American statesman and orator. He graduated at Harvard in 1828; studied law with Daniel Webster; was a member of the Massachusetts House of Representatives, and its speaker 1838–40; was Whig member of Congress from Massachusetts 1841–42 and 1843–50; was speaker of the House 1847–49; and was United States senator (appointed by the governor as successor to Webster) 1850–51. In the latter year he was a candidate for senator, but was defeated, and was also unsuccessful as candidate for governor of Massachusetts. He was especially noted as an orator. He delivered addresses at the laying of the cornerstone of the Washington monument in 1848, and at the dedication of the monument in 1885.

Winthrop, Theodore. Born at New Haven, Conn., Sept. 22, 1828: killed at the battle of Big Bethel, June 10, 1861. An American author, and officer (of New York volunteers) in the Civil War. He was military secretary to General Butler, with the rank of major. He wrote "Cecil Dreeme" (1861), "John Brent" (1862), "Edwin Brothertoft" (1862), "The Canoe and the Saddle" (1862), "Life in the Open Air" (1863).

Winton, Andrew of. See *Wyntoun*.

Wintoon. See *Wintu*.

Wintu (win-tö'), or **Wintoon,** or **Wintun** (win-tön'). ['Man.'] The northern division of the Copehan stock of North American Indians, embracing a number of small tribes inhabiting mainly the valleys of the Sacramento and its eastern tributaries in northern California, from Mount Shasta to Stony Creek. Their number is small. See *Copehan*.

Wintun. See *Wintu*.

Winwaed. A river near Leeds, England: now Winmore. Here, in 655, Penda, king of Mercia, was defeated by Oswy of Northumbria, and slain.

Winyaw Bay (win'yâ bā). An arm of the Atlantic, on the coast of South Carolina, on which Georgetown is situated. It receives the Great Pedee and Black rivers. Length, about 17 miles.

Wipbach (vip'bäch). The modern name of the Frigidus (which see).

> This river, the Wipbach of our own day, the Frigidus Fluvius of the age of Theodosius, has not only historic fame, but is a phenomenon full of interest to the physical geographer. Close to the little town of Wipbach it bursts forth from the foot of the cliffs of the Birnbaumer Wald: no little rivulet such as one spring might nourish, but "a full fed river," as deep and strong as the Aar at Thun or the Reuss at Lucerne, like also to both those streams in the colour of its pale blue waters, and, even in the hottest days of summer, unconquerably cool.
>
> *Hodgkin*, Italy and her Invaders, I. 160.

Wipper (vip'per). 1. A river in Pomerania, Prussia, which flows into the Baltic 18 miles northeast of Köslin. Length, about 90 miles. —2. A small river in Thuringia, a tributary of the Unstrut.—3. A small river in northern Germany which comes from the Harz and joins the Saale near Bernburg.

Wirral (wėr'al). A district in the western part of Cheshire, England, between the estuaries of the Mersey and Dee.

Wirt (wėrt), **William.** Born at Bladensburg, Md., Nov. 8, 1772: died at Washington, D. C., Feb. 18, 1834. An American lawyer, orator, and author. He was admitted to the bar in 1792; became a prominent lawyer in Virginia, clerk of the House of Delegates, chancellor of the eastern shore of Virginia, and member of the House of Delegates; assisted in the prosecution of Aaron Burr in 1807; was appointed United States district attorney in 1816; and was United States attorney-general 1817–29. In 1832 he was Antimasonic candidate for President, and received the electoral vote of Vermont. He wrote "Letters of the British Spy" (1803), "The Rainbow" and other essays, "Sketches of the Life and Character of Patrick Henry" (1817), and various addresses.

Wirtemberg. An unusual spelling of *Würtemberg*.

Wisbeach, or **Wisbech** (wiz'bēch). A town in Cambridgeshire, England, situated in the Isle of Ely, on the Nen and the Wisbech Canal, 19 miles north of Ely. It has trade by the river Nen. Population, 9,831.

Wisby, or **Visby** (vis'bü). A town on the west coast of the island of Gotland, Sweden. It contains a cathedral and ruined churches, towers, and walls. It was an ancient Hanseatic port, and important commercially until its sack by Waldemar IV. of Denmark in 1361. Population, 9,465.

Wisby, Laws of. A code or compilation of maritime customs and adjudications adopted by the town of Wisby, in the island of Gotland, in the Baltic Sea. By the law-writers of the northern European nations it has been claimed that these laws are older than the Laws of Oleron; but the better opinion seems to be that they are later, and in some respects an improvement upon them. The code was not established by legislative authority, but its provisions have obtained the sanction of general use and observance from their intrinsic equity and convenience. Sometimes called the *Gotland Sea Laws*.

Wisconsin (wis-kon'sin). A Northwestern State of the United States. It is bounded by Lake Superior, Michigan (partly separated by the Menominee River), Lake Michigan, Illinois, Iowa (separated by the Mississippi), and Minnesota (nearly separated by the Mississippi and St. Croix rivers). Capital, Madison; chief city, Milwaukee. It is hilly in the north and southwest, and elsewhere generally level. It is an important agricultural and lumbering State; produces wheat, corn, oats, rye, barley, timber, etc.; manufactures lumber, flour, beer, etc.; and has important iron-mines and stone-quarries. Wisconsin has 71 counties, 11 representatives in Congress, 2 senators, and 13 electoral votes. It was early explored by French fur-traders and missionaries (Nicolet in 1634; Radisson, Allouez). In 1787 it was included in the Northwest Territory, and afterward in Indiana Territory; in 1809 in Illinois Territory; and in 1818 in Michigan Territory. Wisconsin Territory was organized in 1836, and was admitted to the Union in 1848. Area, 56,040 square miles. Population, 2,333,860, (1910).

Wisconsin, University of. An institution of learning at Madison, Wisconsin. It was incorporated in 1838 and opened in 1850, and comprises colleges of letters and arts, a law school, a graduate school, a college of engineering, a college of agriculture, and a school of music. Number of students, 4,500. It is coeducational.

Wisconsin River. A river in Wisconsin. It rises in Lake Vieux Desert on the border of Wisconsin and Michigan, flows south and west, and joins the Mississippi near Prairie du Chien. In its course are several cataracts, including the Dalles of the Wisconsin (which see). Length, about 600 miles; navigable from Portage City.

Wisdom of Solomon, Book of the. One of the deuterocanonical books of the Old Testament. Tradition ascribes its authorship to Solomon; but by most modern Protestant theologians it is attributed to an Alexandrian Jew of the 1st or 2d century B. C. The shorter title "Wisdom," or "Book of Wisdom," is commonly applied to this book, but not to Ecclesiasticus. See *Apocrypha*.

Wise (wīz), **Henry Alexander.** Born at Drummondtown, Va., Dec. 3, 1806: died at Richmond, Sept. 12, 1876. An American statesman and orator. He graduated at Washington College, Pennsylvania; practised law; was Democratic member of Congress from Virginia 1833–44; was United States minister to Brazil 1844–47; and was elected on the Anti Know-Nothing platform as governor of Virginia, and served 1856–60. He opposed secession, but followed his State and became a Confederate brigadier-general. He was defeated in the Kanawha valley in 1861, and at Roanoke Island in 1862.

Wise, Henry Augustus. Born 1819: died 1869. An American naval officer and author, cousin of H. A. Wise. He wrote the books of travels "Los Gringos" (1849), "Scampavias" (1857), "Tales for the Marines" (1855), etc.

Wiseman (wīz'man), **Nicholas Patrick Stephen.** Born at Seville, Spain, Aug. 2, 1802: died at London, Feb. 15, 1865. An English cardinal and theologian. He was professor at Rome; was made bishop *in partibus* in 1840, and vicar apostolic in 1849; and became archbishop of Westminster and cardinal in 1850. Among his works are "Horæ Syriacæ" (1828), "The Connection between Science and Revealed Religion" (1836), "Lectures on the Catholic Church" (1836), "The Real Presence" (1836), etc.

Wise Men of Gotham, The Merry Tales of the. A book of jests, etc., said to have been collected by Andrew Borde in the reign of Henry VIII.

Wise Men of the East. See *Three Kings of Cologne* and *Magi*, 2.

Wishart (wish'ärt), **George.** Born early in the 16th century: burned at the stake at St. Andrews, March 1, 1546. A Scottish Reformer and martyr. He was schoolmaster at Montrose, and was charged with heresy there about 1538 for teaching the New Testament in Greek. In 1543 he was a tutor at Cambridge. In the same year he went to Scotland with the commission sent by Henry VIII. to arrange a treaty for the marriage of his son Edward (aged 6) and the infant queen Mary. He began and diligently continued to preach the doctrines of the Reformation, and at the instigation of Cardinal Beaton was burned at St. Andrews.

Wishart, or Wiseheart (wīz'härt), **George.** Born 1599: died 1671. A Scottish bishop. He was deprived of his living for refusal to subscribe the Covenant; was chaplain to the Marquis of Montrose; and was made bishop of Edinburgh in 1662. He wrote, in Latin, a history of the wars of Montrose.

Wishaw (wish'ä). A burgh in Lanarkshire, Scotland, 13 miles east-southeast of Glasgow. It has important coal-mines and iron-works. Population, town, 20,869.

Wishfort (wish'fôrt), **Lady.** A character in Congreve's "The Way of the World": "a mixture of wit and ridiculous vanity" (*Hallam*).

Wishoskan (wēsh'os-kan). A linguistic stock of North American Indians which formerly occu-

pied the shores of Humboldt Bay (where some still remain) and the lower Mad, Eel, and Elk rivers, California. They are one of the peoples called Diggers (so named from living largely upon roots and from their indolence). Their principal tribes are the Patawat, Wishosk, and Wiyot.

Wisingsö (vē'sing-sē). A small island in the southern part of Lake Wettern, Sweden: a medieval royal residence.

Wismar (vis'mär). A seaport of Mecklenburg-Schwerin, Germany, situated on the Bay of Wismar in lat. 53° 54′ N., long. 11° 28′ E. It has one of the best harbors on the Baltic; contains several Gothic churches and the Renaissance Fürstenhof; exports grain, butter, cattle, and oil-seeds; and has varied manufactures. Formerly it was an important Hanseatic city; passed with its territory to Sweden in 1648; and was pledged by Sweden to Mecklenburg-Schwerin in 1803, with possible reversion to Sweden in 1903. Population, commune, 21,902.

Wismar, Bay of. An arm of the Baltic, on the coast of Mecklenburg-Schwerin.

Wissman (vis'män), **Herrmann von.** Born at Frankfort-on-the-Oder, 1853: died at Weissenbach, in Steiermark, June 15, 1905. An African explorer and commander. In 1880, as lieutenant, he accompanied Dr. Pogge to Angola, to Lubuku, near the confluence of the Kassai and Lulua rivers, and to Nyangwe, whence he completed alone the crossing of the continent to Zanzibar (Nov. 15, 1882). In 1884, as chief of a large expedition sent out by Leopold II., he revisited Lubuku, established the stations Luluaburg and Luebo, and descended the Kassai River by boat, thus establishing its navigability (1885). Starting again from Lubuku (1886), he failed in an attempt to discover the sources of the Tshuapa, Lulongo, and Lomami, but reached Nyangwe, followed the Lualaba up to the Lukuga, and made for the east coast by way of Tanganyika and Nyassa (1887). As imperial German commissioner he suppressed the Arab uprising under Bushiri. In 1892 he failed to carry out his plan of taking two steamers to Lake Victoria via Nyassa and Tanganyika. He was the author of "Im Innern Afrikas" (1888), etc. See *Century Atlas, Map* 109.

Wit at Several Weapons. A comedy produced about 1614, and published as by Beaumont and Fletcher in 1647.

Witch, The. A play by Middleton, produced probably about 1621. It was printed in 1778 from a MS. Shakspere's "Macbeth" was altered by Middleton not long after "The Witch" was acted. A fierce literary war has raged as to the question whether the machinery of the witches was borrowed by Middleton from Shakspere, or vice versa. *A. W. Ward.*

Witches' Sabbath. A midnight meeting supposed in the middle ages to be held annually by demons, sorcerers, and witches, under the leadership of Satan, for the purpose of celebrating their orgies.

Witchfinder (wich'fīn″dėr), **The.** A name given to the Englishman Matthew Hopkins, a pretended discoverer of witches about 1645.

Witch of Atlas, The. A poem by Shelley.

Witch of Edmonton, The. A tragicomedy by Rowley, Dekker, and Ford. It was probably written about 1621, produced in 1623, and was printed in 1658. It was founded on a true story, the execution of the reputed witch Mother Sawyer. "The Merry Devil of Edmonton," written about twenty years before and alluded to in the prologue, has no reference to this play.

Witenagemot (wit'e-nä-ge-mōt'). [AS. *witena gemōt*, counselors' moot.] In Anglo-Saxon history, the great Saxon council or parliament, consisting of the king with his dependents and friends and sometimes the members of his family, the ealdormen, and the bishops and other ecclesiastics. This council, which met frequently, constituted the highest court of judicature in the kingdom. It was summoned by the king in any political emergency, and its concurrence was necessary in many important measures, such as the deciding of war, the levying of extraordinary taxes, grants of land in certain cases, and the election (and in many instances the deposition) of kings.

Witham (with'am). A river in England, chiefly in Lincoln, which flows into the Wash 5 miles southeast of Boston. Length, about 80 miles; navigable to Lincoln.

Witham. A town in Essex, England, 35 miles northeast of London. Population, 3,454.

Wither, or **Wyther** (wiтн'ėr), or **Withers** (wiтн'ėrz), **George.** Born at Brentworth, Hampshire, June 11, 1588: died at London, May 2, 1667. A noted English poet. He was educated at Magdalen College, Oxford. In 1639 he was a Royalist captain of horse in an expedition against the Scotch Covenanters; in 1642 he had become a Puritan and a major in the Parliamentary army; and was afterward made by Cromwell master of the statute-office and "major-general of the horse and foot of the County of Surrey." After the Restoration he was obliged to give up the fortune accumulated in these offices, and was imprisoned by Parliament, but released in 1663. Among his poems are "The Shepherd's Hunting" (1614), "Fidelia" (1615), "The Motto" (1618), "Fair Virtue, or the Mistress of Philarete" (1622), "Hymns and Songs of the Church" (1623), "Emblems" (1634), "Hallelujah" (1641), a satire "Abuses Stript and Whipt" (1613: for which he was imprisoned), and a translation of the Psalms of David.

Witherspoon (wiтн'ėr-spön), **John.** Born in Haddingtonshire, Scotland, Feb. 5, 1722: died near Princeton, N. J., Sept. 15, 1794. A Scotch-American clergyman and educator. He graduated at the University of Edinburgh; was pastor at Beith and Paisley; became president of Princeton College in 1768; and gave instruction in divinity, philosophy, Hebrew, and rhetoric, etc.; was a member of the New Jersey constitutional convention and provincial congress in 1776; and was a delegate from New Jersey to the Continental Congress, and a signer of the Declaration of Independence. Among his works are "Ecclesiastical Characteristics" (1753), "Essay on Justification" (1756), "Serious Inquiry into the Nature and Effects of the Stage" (1757), "Essays on Important Subjects" (1764), "Considerations on the Nature and Extent of the Legislative Authority of the British Parliament" (1774), etc.

Wits, The. A comedy by Sir William Davenant, produced in 1633, printed in 1636. It was revived after the Restoration, and is frequently mentioned by Pepys.

Witt, De. See *De Witt.*

Wittekind (wit'e-kind), or **Widukind** (wid'ö-kind). The leader of the Saxons against Charles the Great. He made a raid into the Rhineland in 778; gained successes in 782; and conducted the war until 785, when he submitted and was baptized. He is said to have been appointed duke of the Saxons, and to have died in battle in 807.

Wittelsbach (vit'tels-bäch). The family name of the former electors of the Palatinate and Bavaria, and of the present royal house of Bavaria.

Witten (vit'ten). A town in the province of Westphalia, Prussia, situated on the Ruhr 37 miles north-northeast of Cologne. It has important manufactures of iron, steel, machinery, glass, etc. Population, commune, 35,841.

Wittenberg (wit'en-bėrg; G. pron. vit'ten-berg). A town in the province of Saxony, Prussia, situated on the Elbe 55 miles southwest of Berlin: famous for its connection with Luther and the early Reformation. See *Luther.* Among its noted objects are the Schlosskirche (with the graves of Luther, Melanchthon, Frederick the Wise, and John the Constant), the Stadtkirche (with Cranach's "Last Supper"), the Augustinian monastery, Luther's house, Melanchthon's house, statues of Luther and Melanchthon, and the Rathaus. It was the capital of Saxe-Wittenberg, and was long the chief town of Saxony. Its university was founded in 1502, and was united with that of Halle in 1815. Luther nailed his 95 theses to the door of the Schlosskirche in 1517, and burned the Pope's bull in 1520. The town was bombarded by the Imperialists in 1760; was fortified by Napoleon in 1813; and was besieged by the Prussians and stormed Jan. 12–13, 1814. Population, commune, 20,332.

Wittenberg, Concord of. An agreement between Saxon and Swiss Reformers in 1536.

Wittenberge (vit'ten-ber-ge). A town in the province of Brandenburg, Prussia, situated on the Elbe 75 miles west-northwest of Berlin. The Elbe is crossed here by a bridge. Population, commune, 18,501.

Wittenweier (vit'ten-vī-er). A village in Baden, situated on the Rhine near Strasburg. It was the scene of several contests between Bernhard of Saxe-Weimar and the Imperialists in 1637, and of a victory of the former over the latter Aug. 9, 1638.

Wittgenstein (vit'gen-stīn), **Ludwig Adolf Peter,** Prince of Sayn-Wittgenstein-Ludwigsburg. Born in the Russian government of Perm, Jan. 6, 1769: died at Lemberg, June 11, 1843. A Russian field-marshal. He served in the campaign of 1807; commanded against Oudinot, St. Cyr, and Victor in 1812; was an unsuccessful commander of the Allies in 1813, and was removed after the defeat of Bautzen; commanded a Russian contingent of the Allies 1813–14; commanded the army on the Pruth in 1828, and occupied the Danubian Principalities and Varna; and besieged Shumla unsuccessfully in the same year.

Wittstock (vit'stok). A town in the province of Brandenburg, Prussia, situated on the Dosse 60 miles northwest of Berlin. A victory was gained there (Sept. 24, 1636) by the Swedes under Banér over the Austrians under Hatzfeld and the Saxons under Elector Johann Georg I. Population, commune, 7,574.

Witu (vē'tö), or **Wituland** (vē'tö-länt). A former German protectorate (English since 1890) on the coast of eastern Africa, about lat. 3° S., near the mouth of the Tana. It was established in 1885.

Witwatersrand (vit-vä'ters-rānd). A hilly region of the Transvaal, west of Johannesburg, containing extensive gold-fields.

Wit Without Money. A play by Fletcher, played not earlier than 1614 and printed in 1639.

Witwou'd (wit'wůd). A character in Congreve's "The Way of the World." "Witwou'd is as diverting as he is original—a man afflicted by a perfect cacoëthes of feeble repartee." *Ward.*

Wixom (wik'sǫm), **Emma:** stage name **Emma Nevada.** Born at Austen, Nevada, 1862. An American operatic singer. Her voice is a soprano. She took her stage name, Emma Nevada, from her birthplace. She made her first appearance at London in 1880, and has sung in Italy, Paris, and in the United States (1884). In 1885 she married Dr. Raymond Palmer.

Wizard of the North. A name given to Sir Walter Scott.

Wladimir. See *Vladimir.*

Wladislaw (vlä'dis-läv) **I.,** or **Ladislaus, Lokjetek.** Born 1260: died at Cracow, March 2, 1333. King of Poland 1319–33.

Wladislaw II. Jagello. King of Poland. See *Jagello.*

Wladislaw III. Born 1424: killed in the battle of Varna, Nov. 10, 1444. King of Poland 1434–44, son of Wladislaw II. He became king of Hungary in 1440.

Wladislaw IV. Born 1595: died May 20, 1648. King of Poland 1632–48, son of Sigismund III.

Woburn (wō'bėrn). A village in Bedfordshire, England, 42 miles northwest of London. Near it is Woburn Abbey, the seat of the Duke of Bedford.

Woburn. A city in Middlesex County, Massachusetts, 10 miles north-northwest of Boston. It has manufactures of leather and of boots and shoes. Population, 15,308, (1910).

Woccon (wok'on). [Pl., also *Woccons.*] The chief of the North Carolina tribes of the Kataba division of North American Indians: now extinct. See *Kataba.*

Wodan. The Old High German form of the name of the deity called by the Norse Odin.

Wodehouse (wōd'hous), **John,** first Earl of Kimberley. Born at London, Jan. 7, 1826: died there, April 8, 1902. An English Liberal statesman. He was lord lieutenant of Ireland 1864–66; lord privy seal 1868–70; colonial secretary 1870–74 and 1880–82, and secretary for India 1882–85 and 1886; lord president of the council and secretary of state for India 1892–94; secretary of state for foreign affairs under Rosebery 1894–1895; and leader of the Liberal party in the House of Lords 1897–1902. He was created earl of Kimberley in 1866.

Woden (wō'den). [Lit. the 'furious,' the 'mighty warrior.'] The Anglo-Saxon name of the deity called by the Norse Odin.

Woerden (wör'den). A town in the Netherlands, on the Old Rhine 20 miles south of Amsterdam. It was formerly a fortress, and was sacked by the French in 1672 and 1813.

Woffington (wof'ing-ton), **Margaret** or **Peg.** Born at Dublin, Oct. 18, 1718(?): died at Teddington, March 28, 1760. A celebrated Irish actress, the daughter of a bricklayer. She appeared as Polly Peacham, with a company of children, in "The Beggar's Opera" when only ten years old, and made her first appearance as a mature actress at Dublin in 1737 as Ophelia. Until 1740 she played a wide range of parts there. In that year she made her first appearance at Covent Garden as Sylvia in "The Recruiting Officer." Her success was great, and her singing and the "finish" of the male characters she assumed made the fortunes of the theaters where she played. She lived for some time with Garrick and Macklin at No. 6 Bow street, London, and Garrick was reported to have married her, but without foundation. She attempted to atone for her lack of moral character by her charities, though the almshouses at Teddington said to have been founded by her are of much earlier date. She was seized with paralysis while playing Rosalind, May 3, 1757, and never appeared again. See *Masks and Faces.*

Mrs. Woffington was the only player who acted Sir Harry Wildair with the spirit and elegance of the original—Wilks—to whom Garrick and Woodward were, in this part, inferior. She was excellent in Lady Plyant, and admirable in the representation of females in high rank and of dignified elegance. Millamant, Lady Townley, Lady Betty Modish, and Maria in the "Nonjuror," were exhibited by her with that happy ease and gaiety, and with such powerful attraction, that the excesses of these characters appeared not only pardonable, but agreeable.

Doran, Eng. Stage, II. 9.

Wöhler (vė'ler), **Friedrich.** Born at Eschersheim, near Frankfort-on-the-Main, July 31, 1800: died at Göttingen, Sept. 23, 1882. A celebrated German chemist. He was educated at Marburg, Heidelberg, and under Berzelius at Stockholm; became professor at Göttingen in 1836, and pharmaceutical inspector; and was associated with Liebig in many researches. He discovered aluminium, beryllium, and yttrium, and made many other brilliant discoveries and investigations. Besides numerous special papers he wrote "Grundriss der Chemie" ("Outlines of Chemistry," 1831), etc.; adapted Berzelius's "Lehrbuch der Chemie"; and edited the "Annalen."

Wolcott, or **Wolcot** (wůl'kọt), **John:** pseudonym **Peter Pindar.** Born near Kingsbridge, Devonshire, England, May, 1738: died at London, Jan. 14, 1819. An English satirist. In early life he was a physician, and was made physician-general of the island of Jamaica. He returned to England and was ordained in 1769, but resumed the practice of medicine in a few years at Truro and other places. He removed to London with John Opie in 1781, and became noted for his coarse but witty satires on George III., Boswell, the Royal Academy, etc. He was blind for some years before his death. Among his works are "Lyrical Odes to the Royal Academicians" (published first in 1782 and afterward every year till about 1814), "Bozzy and Piozzi" (1786), "The Lousiad" (1785–95), "The Apple Dumplings and a King," etc. He painted landscapes also, and a series of his pictures was engraved by Aiken in 1797.

Wolcott, Oliver. Born at Windsor, Conn., Nov. 26, 1726: died at Litchfield, Conn., Dec. 1, 1797. An American politician and general, son of Roger Wolcott. He held various judicial offices in

Connecticut; was a delegate to the Continental Congress from Connecticut, and a signer of the Declaration of Independence; served on important commissions; commanded the Connecticut troops in 1776; served against Burgoyne in 1777; was lieutenant-governor of Connecticut 1786–96; and was governor of Connecticut 1796–97.

Wolcott, Oliver. Born at Litchfield, Conn., Jan. 11, 1760: died at New York, June 1, 1833. An American politician and financier, son of Oliver Wolcott (1726–97). He served in the Revolutionary War; was auditor of the treasury 1789–91; was comptroller of the treasury 1791–95; was secretary of the treasury 1795–1800; and was governor of Connecticut 1817–1827.

Wolcott, Roger. Born at Windsor, Conn., Jan. 4, 1679: died at East Windsor, May 17, 1767. An American colonial magistrate. He commanded the Connecticut contingent at the siege of Louisburg in 1745; and was governor of Connecticut 1751–54. He wrote "Poetical Meditations" (1725), etc.

Wolf, or **Wolff** (vōlf), **Christian von.** Born at Breslau, Jan. 24, 1679: died April 9, 1754. A celebrated German philosopher and mathematician. He was educated at Jena; lectured at Leipsic; became professor at Halle in 1707; was deposed from his office and exiled from Prussia in 1723 on the charge of heresy; was afterward at Marburg; was reinstated at Halle by Frederick the Great in 1740; and became vice-chancellor of the university. He developed the philosophy of Leibnitz, and exerted considerable influence upon subsequent metaphysical speculation in Germany. His numerous works, in German and Latin, include "Philosophia rationalis," "Psychologia empirica," "Psychologia rationalis," "Cosmologia," "Jus naturæ," etc.

Wolf (vōlf), **Friedrich August.** Born at Haynrode, near Nordhausen, Germany, Feb. 15, 1759: died at Marseilles, Aug. 8, 1824. A German classical scholar, regarded as the founder of scientific classical philology. He studied at Göttingen; was professor at Halle 1783–1807; and later was in the government service in Berlin. His chief work is the "Prolegomena in Homerum" (1795), in which he propounded the famous theory that the Iliad and Odyssey are not the work of one author (Homer), but of various rhapsodists. See *Homer*.

Wolf (wůlf), **Henry.** Born at Eckwersheim, Alsace, Aug. 3, 1852. An American wood-engraver. He came to New York in 1871, and at first made a specialty of drawings on the block for other engravers and artists. He has engraved numerous pictures for the American Artists Series in "The Century Magazine," and also for separate publication.

Wolfe (wůlf), **Charles.** Born at Dublin, Dec. 14, 1791: died at Cork, Feb. 21, 1823. A British clergyman and poet. He wrote the "Burial of Sir John Moore." His "Poetical Remains," with a memoir by Russell, were published in 1825.

Wolfe, General, Death of. See *Death of General Wolfe*.

Wolfe, James. Born at Westerham, Kent, England, Jan. 2, 1727: killed at the battle of Quebec, Sept. 13, 1759. An English general. He served at Dettingen in 1743, against the Scottish insurgents 1745–46, and at Lawfeld in 1747; was made brigadier-general in 1758; commanded a division under Amherst at the siege and capture of Louisburg in 1758; and was made major-general and commander of the expedition against Quebec. After making unsuccessful attempts on Montcalm's works, he led his force up the Heights of Abraham on the night of Sept. 12, and died in the hour of victory there, Sept. 13, 1759.

Wolfenbüttel (vōlf'en-büt-tel). A town in the duchy of Brunswick, situated on the Oker seven miles south of Brunswick. It has a noted library of 300,000 volumes and 8,000 MSS. and incunabula, and a ducal castle. Until 1754 it was the ducal residence. Near here, in 1641, the Swedes defeated the Imperialists. Lessing was librarian at Wolfenbüttel. Pop., commune, 19,083.

Wolfenbüttel Fragments. 1. Portions of a New Testament codex, supposed to be of the 5th or 6th century, recovered about 1750 at Wolfenbüttel in Germany from a palimpsest of Isidore of Seville.—2. A rationalistic work on the Bible, by Reimarus, a German critic of the 18th century. See *Reimarus*.

Wolfert's Roost, Chronicles of. A series of sketches by Washington Irving, published originally in the "Knickerbocker Magazine."

Wolff (vōlf), **Albert.** Born at Neustrelitz, Germany, Nov. 14, 1814: died at Berlin, June 20, 1892. A famous German sculptor, an associate of Rauch: professor at the Academy of Arts in Berlin from 1858. He designed statues of the Great Elector, Frederick the Great, William I., and others, and colossal statues of Ernst August (Hannover), Frederick William III. (Berlin), Galileo (Pest), and Frederick William IV. (Konigsberg).

Wolff, Emil. Born at Berlin, March 2, 1802: died at Rome, Sept. 29, 1879. A German sculptor, a pupil of Schadow. Among his statues are the "Fisher," "Thetis," an Amazon group, ★"Jephthah and his Daughter," etc.

Wolff (wůlf; G. pron. vōlf), Sir **Henry Drummond.** Born 1830: died at Brighton, Eng., Oct. 11, 1908. An English diplomatist. He was appointed commissioner for settling the affairs of Eastern Rumelia; member of Parliament, and a member of Lord Randolph Churchill's "Fourth Party"; special commissioner to Turkey and Egypt for arranging the affairs of Egypt 1885–87; and ambassador to Persia 1888.

Wolff (vōlf), **Kaspar Friedrich.** Born at Berlin, 1733: died at St. Petersburg, 1794. A German anatomist and physiologist, founder of the science of embryology. He was professor at St. Petersburg from 1766.

Wolfram von Eschenbach (vōlf'räm fon esh'en-bäċh). Place and date of birth unknown: he died about 1220 (place unknown). A Middle High German poet of the latter part of the 12th and the beginning of the 13th century: the greatest epic poet of medieval Germany. He was of noble origin, and received his name from the little town of Eschenbach, near Ansbach, Bavaria, which was the ancestral seat of his family. His own home was at Wildenberg, near Ansbach, where he lived with his wife and child; but he was frequently at the court of that patron of poets, the landgrave Hermann of Thuringia, at Eisenach. He could not read or write, but knew French. He made frequent references to his poverty. He was buried in the Frauenkirche at Eschenbach. He composed lyrics, among them four "Tagelieder" ("Day Songs"); but his principal works are the three epic poems "Parzival," "Titurel" (left uncompleted), and "Willehalm" (also incomplete). "Parzival," the greatest court epic of Germany, was written between 1205 and 1215: it is based upon French sources of ultimate Celtic origin, particularly upon a poem by Chrestien de Troyes. "Titurel," written possibly about 1210, goes back to similar sources. The subject-matter of both poems is the legend of the Holy Grail: the former is named from its hero Parzival, the latter from Titurel, the first Knight of the Grail. "Willehalm" (Count William of Aquitaine), begun before 1216, is from French national poetry. "Titurel" was subsequently rewritten and completed by a certain Albrecht between 1260 and 1270. "Willehalm" was later on continued by Ulrich von Türkheim and Ulrich von dem Türlin. Wolfram's works were published by Karl Lachmann in 1833 (5th ed. in 1880).

Wolgast (vōl'gäst). A seaport in the province of Pomerania, Prussia, situated on the Peene, near its mouth in the Baltic, 53 miles northwest of Stettin. Gustavus Adolphus landed near there in 1630. The town was several times taken in the 17th and 18th centuries. Population, commune, 8,346.

Wollaston (wůl'as-ton), **William Hyde.** Born at East Dereham, Norfolk, Aug. 6, 1766: died at London, Dec. 22, 1828. A noted English chemist and physicist. He discovered palladium and rhodium; made important investigations in optics and electricity; discovered the dark lines in the solar spectrum and the ultra-violet rays; and invented the camera lucida and goniometer.

Wollaston Lake. A lake in Saskatchewan, Canada, about lat. 58° N., long. 104° W. Its outlet is to the Mackenzie River. Length, about 50 miles.

Wollaston Land. A region in the arctic lands of North America, about lat. 69°–70° N., long. 110°–115° W.

Wollin (vōl-lēn'). 1. An island in the Baltic, belonging to the province of Pomerania, Prussia, 30 miles north of Stettin. With Usedom it separates the Stettiner Haff from the Baltic. It is separated from Usedom by the Swine, and from the mainland on the east by the Divenow. Length, 22 miles.

2. The chief place in the island of Wollin, situated on the Divenow near the site of the Wendish Vineta or Wolin. Population, about 4,500.

Wollstonecraft. See *Godwin*.

Wolof (wo-lof'). An important Nigritic nation of the French Sénégal, West Africa, between the Sénégal, Fulémé, and Gambia rivers. It is especially strong on the coast (St. Louis and Dakar), in Walo, Cayor, Baol, and Jolof. The men are tall, with fine busts, almost orthognathic heads, and jet black skin. They wear wide trousers and long shirts. Most of them profess Islamism; a portion in the coast towns profess Catholicism, but heathen practices prevail everywhere. They have three hereditary castes: the nobility, the tradesmen and musicians (who are despised), and the slaves. Domestic slaves are well treated and cannot be sold. The Wolof language is regular and rich in grammatical forms, but occupies a rather isolated position.

Wolowski (vō-lov'skē), **Louis François Michel Raymond.** Born in Warsaw, Aug. 31, 1810: died at Gisors, Aug. 15, 1876. A French political economist, financier, and politician. He fled to France after the repression of the Polish uprising in 1831; was a member of the Constituent Assembly in 1848, and of the Legislative Assembly in 1849; and in the third republic was a member of the National Assembly and senator. He wrote "La question des banques" (1864), "L'Or et l'argent" (1872), etc.

Wolseley (wůlz'li), **Garnet Joseph,** first Viscount Wolseley. Born at Golden Bridge House, County Dublin, Ireland, June 4, 1833. A distinguished British general. He entered the army as ensign in 1852; served in the second Burmese war in 1853 (when he was wounded), and in the Crimean war (when he was again wounded); became captain in 1855; served in India during the Indian mutiny (at the relief of Lucknow in 1857, and elsewhere); and fought in the war with China in 1860. In 1862 he visited the Confederate army in Virginia. In 1865 he was promoted colonel. He commanded the Red River expedition which suppressed Riel's insurrection in 1870, and was knighted; and commanded in the Ashanti war 1873–74, and was made major-general in 1875. He was administrator of Natal in 1875; a member of the Council of India in 1876; commissioner and commander in Cyprus in 1878; and governor of Natal and the Transvaal 1879–80. In 1880 he was made quartermaster-general, and adjutant-general in 1882. He defeated the Egyptian insurgents under Arabi and gained the victory of Tel-el-Kebir in 1882; was raised to the peerage and made general in 1882; and was commander-in-chief of the unsuccessful expedition for the relief of Gordon 1884–85. He was made viscount in 1885, commander-in-chief of the forces in Ireland in 1890, and was commander-in-chief of the British army 1895–1900. He has written "Narrative of the War with China in 1860," "System of Field Manœuvres" (1872), "Marley Castle" (1877), "Story of a Soldier's Life" (1903), etc.

Wolsey (wůl'zi), **Thomas.** Born at Ipswich, England, probably in 1475: died at Leicester, Nov. 29, 1530. A celebrated English statesman and cardinal. He was educated at Magdalen College, Oxford; studied divinity; became rector of Lymington in 1500; was successively chaplain to the Archbishop of Canterbury, to Sir Richard Nanfan, and to Henry VII.; was sent by Henry VII. on a diplomatic mission to the emperor Maximilian; was made dean of Lincoln in 1509; became almoner in 1509, and privy councilor in 1511; served against France in 1513; was made bishop of Lincoln in 1514, and archbishop of York in 1514; and became lord chancellor and cardinal in 1515, and prime minister of Henry VIII. He was made legate in 1519. He gained the ill will of Henry VIII. by his conduct in the matter of the king's divorce; was deprived of his offices in 1529; was restored to the archbishopric of York in 1530; and was arrested for high treason in Nov., 1530. He founded Christ Church College, Oxford.

Wolverhampton (wůl-vêr-hamp'ton). A borough in Staffordshire, England, 13 miles northwest of Birmingham. It is situated near a large coal- and iron-mining district, and is one of the principal centers for the manufacture of hardware in Great Britain. Population, 95,333, (1911).

Wolzogen (vōlt-sō'gen), Mme. **von (Karoline von Lengefeld).** Born at Rudolstadt, Germany, 1763: died at Jena, 1847. A German author, sister-in-law of Schiller. She wrote "Schillers Leben" ("Life of Schiller," 1830), the novels "Agnes von Lilien" (1798) and "Cordelia" (1840), etc.

Woman Hater, The. 1. A play by Beaumont and Fletcher, published anonymously in 1607.—2. A novel by Charles Reade, published in 1877.

Woman in White, The. A novel by Wilkie Collins, published in 1860.

Woman Killed with Kindness, A. A play by Thomas Heywood, acted in March, 1603, printed in 1607. It is considered Heywood's best play.

Wombwell (wŏm'wel). A town in the West Riding of Yorkshire, England, 10 miles north-northeast of Sheffield. Population, 13,252.

Wonder, The: A Woman Keeps a Secret. A comedy by Mrs. Centlivre, produced and printed in 1714. It still keeps the stage.

Wonder-Book, The. A collection of stories for boys and girls, from classical mythological sources, by Hawthorne, published in 1851.

Wonderful Parliament, or **Wonder-making Parliament.** Same as *Merciless Parliament*.

Wonder of the World. A name given to the emperors Otto III. and Frederick II. of Germany.

Wonders beyond Thule. See *Dinias and Dercyllis*.

Wondrous Tale of Alroy, The. A novel by Disraeli, published in 1833.

Wood (wůd), **Anthony,** called **Anthony à Wood.** Born at Oxford, England, Dec. 17, 1632: died there, Nov. 29, 1695. An English antiquary. He was educated at Oxford. He wrote "Historia et Antiquitates Universitatis Oxoniensis" (written in English and translated into Latin for the University Press in 1674). He was dissatisfied with the translation, and afterward rewrote his English MS., and it was published after his death in two volumes—the first as "The History and Antiquities of the Colleges and Halls of the University of Oxford, with a Continuation to the Present Time by John Gutch," with "Fasti (Annals) Oxonienses" (1786–90); the second as "The History and Antiquities of the University of Oxford" (1792–1796). He also wrote "Athenæ Oxonienses: an Exact History of all the Writers and Bishops who have had their Education in the University of Oxford from 1500 to 1690," with "Fasti." Two volumes of this were printed (1691–92) before his death; the third he prepared, and it appeared in the second edition 1721; third enlarged edition by Bliss 1813–20. He also wrote "Modus Salium: a Collection of Pieces of Humour" (1751), and "The Ancient and Present State of the City of Oxford" (1773).

Wood, Fernando. Born at Philadelphia, June 14, 1812: died at Washington, D. C., Feb. 14, 1881. An American politician. He was Democratic member of Congress from New York 1841–43; mayor of New York city 1854–61, and member of Congress from New York 1863–65 and 1867–81.

Wood, Mrs. Henry (Ellen Price). Born at Worcester, Jan. 17, 1814: died Feb. 10, 1887. An English novelist. Among her novels are "East Lynne" (1861; several times dramatized), "The Channings" (1862), "Mrs. Halliburton's Troubles" (1862), "The Shadow of Ashlydyat" (1863), etc. She also published anonymously "The Johnny Ludlow Tales" (1874–80). In 1867 she became editor of "The Argosy."

Wood, Sir Henry Evelyn. Born in Essex, Feb. 9, 1838. A British field-marshal. He served in the Crimean war, Indian mutiny, Ashanti war, and Zulu war; commanded against the Boers in 1881; served against the Egyptian rebels in 1882, and in the Sudan; and commanded the Egyptian army 1882–85. He was quartermaster-general 1893–97, and adjutant-general 1897–1901.

Wood, Thomas Waterman. Born at Montpelier, Vt., Nov. 12, 1823: died at New York, April 14, 1903. An American portrait- and genre-painter. He settled in New York in 1867. He was elected national academician in 1871, and became vice-president of the National Academy in 1879, and president in 1891. He was also for nine or ten years president of the American Water-Color Society.

Woodbury (wůd'bu-ri), **Levi.** Born at Francestown, N. H., Dec. 22, 1789: died at Portsmouth, N. H., Sept., 1851. An American jurist and statesman. He graduated at Dartmouth in 1809. He was governor of New Hampshire 1823–24; Democratic United States senator from New Hampshire 1825–31; secretary of the navy 1831–34; secretary of the treasury 1834–1841; United States senator 1841–45; and associate justice of the United States Supreme Court 1845–51.

Woodcourt (wůd'kōrt), **Allan.** The lover of Esther Summerson in Dickens's "Bleak House."

Woodman, Spare that Tree. A lyric poem by George P. Morris.

Woods (wůdz), **Leonard.** Born at Princeton, Mass., June 19, 1774: died at Andover, Mass., Aug. 24, 1854. An American Congregational clergyman and theologian, professor of theology at Andover Theological Seminary. Among his works are "Letters to Unitarians" (1820), "Lectures on the Inspiration of the Scriptures" (1829), "Memoirs of American Missionaries" (1833), "Examination of the Doctrine of Perfection" (1841), "Lectures on Church Government" (1843), "Lectures on Swedenborgianism" (1846), etc.

Woods, Leonard. Born at Newbury, Mass., Nov. 24, 1807: died at Boston, Dec. 24, 1878. An American educator, son of Leonard Woods (1774–1854). He was professor in Bangor Theological Seminary, and was president of Bowdoin College 1839–66.

Woods, William Burnham. Born at Newark, Ohio, 1824: died at Washington, D. C., 1887. An American jurist and general. He was a member of the Ohio legislature; served in the West in the Civil War, at Shiloh, Arkansas Post, and Vicksburg, and in Georgia; and commanded a division in Sherman's march to the sea. He was appointed United States circuit judge in 1869; and was associate justice of the United States Supreme Court 1880–87.

Woodstock (wůd'stok). A town in Oxfordshire, England, situated on the Glyme 8 miles northwest of Oxford. It was formerly a royal residence, and is particularly associated with the history of Henry II. and "Fair Rosamond." Elizabeth was imprisoned here by Mary. Woodstock was besieged and taken in 1646. Near it is Blenheim Park. Population, 1,684.

Woodstock. The capital of Oxford County, Ontario, Canada, situated on the Thames 80 miles west-southwest of Toronto. Population, 9,320, (1911).

Woodstock. The capital of Windsor County, Vermont, situated on the Ottaqueechee 23 miles east of Rutland. Pop., town, 2,545, (1910).

Woodstock. A novel by Sir Walter Scott, published in 1826. The scene is laid at Woodstock, England, and the vicinity, about 1651.

Woodstock, Assize of. A code for the regulation of the forests, proclaimed by Henry II. in 1184.

Woodville (wůd'vil), **Anthony,** second Earl Rivers. Beheaded at Pontefract, England, 1483. An English politician, influential in the reign of his brother-in-law Edward IV. He was put to death by Richard III.

Woodville, Elizabeth. See *Elizabeth Woodville.*

Woodward (wůd'wärd), **Henry.** Born 1714: died 1777. A noted English comedian. He made his first appearance at Covent Garden in 1736, and his last in 1777. He was excellent as Petruchio, Mercutio, Bobadil, Touchstone, Captain Absolute, etc., and was noted for his power of mimicry.

Woodworth (wůd'wėrth), **Samuel.** Born at Scituate, Mass., Jan. 13, 1785: died at New York city, Dec. 9, 1842. An American poet. He is best known from his lyric "The Old Oaken Bucket." His poems were published in 1861.

Wool (wůl), **John Ellis.** Born at Newburg, N. Y., Feb. 20, 1784: died at Troy, N. Y., Nov. 10, 1869. An American general. He entered the army in 1812; served at Queenston Heights in 1812, and at Plattsburg in 1814; was appointed inspector-general of the army and colonel in 1816; became brigadier-general in 1841; organized volunteers for the Mexican war; was second in command at the battle of Buena Vista; and was afterward division and department commander. He saved Fortress Monroe in 1861. In 1862 he was made major-general, and retired in 1863.

Woolman (wůl'man), **John.** Born at Northampton, N. J., 1720: died at York, England, Oct. 7, 1772. An American preacher of the Society of Friends. Among his works are "Some Considerations on the Keeping of Negroes" (1754), "Considerations on Pure Wisdom and Human Policy," etc. (1768), "Considerations on the True Harmony of Mankind" (1770). He is, however, best known by his "Journal," first published in 1775, after his death. It has been many times reprinted, and was edited in 1872 by Whittier.

Woolner (wůl'nėr), **Thomas.** Born at Hadleigh, Suffolk, Dec. 17, 1825: died at London, Oct. 7, 1892. An English sculptor and poet. He was a member of the Preraphaelite Brotherhood, and many of his poems first appeared in "The Germ." He was professor of sculpture at the Royal Academy 1877–79. Among his statues are "Puck," "Titania," and "Eros" (1848), "Constance and Arthur," "Elaine," "Ophelia," "Achilles and Pallas"; statues of Macaulay, Lord Frederick Cavendish, Lord Palmerston, and others; and busts of Tennyson, Carlyle, Darwin, Gladstone, and others. His poems include "My Beautiful Lady" (1863), "Pygmalion" (1881), "Silenus" (1884), "Tiresias" (1886), etc.

Woolsey (wůl'si), **Sarah Chauncey:** pseudonym **Susan Coolidge.** Born at Cleveland, Ohio, about 1845: died at Newport, R. I., April 9, 1905. An American writer, niece of T. D. Woolsey. She wrote "What Katy did," "What Katy did at School," "What Katy did Next," "Cross Patch, etc., from Mother Goose," "A Round Dozen," "A Little Country Girl," etc. Also "A Short History of the City of Philadelphia" (1887), "Ballads of Romance and History," with others (1887); edited and abridged "The Autobiography and Correspondence of Mrs. Delany" (1879) and "The Diary and Letters of Frances Burney" (1880); and translated Gautier's "My Household of Pets" (1882) and Arnaud's "One Day in a Baby's Life" (1886).

Woolsey, Theodore Dwight. Born at New York city, Oct. 31, 1801: died at New Haven, Conn., July 1, 1889. An American educator and eminent political and legal writer. He graduated at Yale in 1820; studied law and, later, theology; was tutor in Yale 1823–25; was licensed to preach in 1825; studied in Europe 1827–30; was professor of Greek at Yale 1831–46; and was president of Yale 1846–71. He edited the "New Englander" for a few years after 1843; and was chairman of the American company of New Testament revisers 1871–81. His works include editions of the "Alcestis" (1834), "Antigone" (1835), "Electra" (1837), "Prometheus" (1837), and "Gorgias" (1843); an "Introduction to the Study of International Law" (1860; 5th ed. 1879); "Divorce and Divorce Legislation" (1869); "Religion of the Past and of the Future" (1871); "Political Science, etc." (2 vols. 1871); "Communism and Socialism" (1880). He also edited Lieber's "Civil Liberty and Self-Government" (1871), and a "Manual of Political Ethics" (1871).

Woolson (wůl'son), Mrs. (**Abba Louisa Goold**). Born at Windham, Maine, 1838. An American essayist. She has lectured on literary subjects; has published "Woman in American Society" (1873), "Browsing among Books, and other Essays" (1881), "George Eliot and her Heroines" (1886); and has edited "Dress Reform: a Series of Lectures" (1874).

Woolson, Constance Fenimore. Born at Claremont, N. H., 1848: died at Venice, Italy, Jan. 23, 1894. An American novelist, a grandniece of James Fenimore Cooper. Among her works are "The Old Stone House" (1873), "Castle Nowhere" (1875), "Two Women" (1877), "Rodman the Keeper" (1880), "Anne" (1882), "For the Major" (1883), "East Angels" (1886), "Jupiter Lights" (1889), etc.

Woolston (wůl'ston), **Thomas.** Born at Northampton, England, 1670: died Jan. 27, 1733. An English deist. He was a fellow of Sidney Sussex College, Cambridge; was deprived of his fellowship in 1721, and fined and imprisoned in 1729; and died within the rules of the King's Bench prison. He wrote "The Old Apology for the Truth of the Christian Religion . . . Revived" (1705), "The Moderator between an Infidel and an Apostate" (1725), "Discourses" (1727–29).

Woolwich (wůl'ich). A borough (metropolitan) of London, situated south of the Thames: noted for its arsenal. It contains factories of guns, gun-carriages, and ammunition, barracks, and a royal military academy for engineering and artillery. Woolwich became an important naval station and dockyard in the 16th century; the dockyard was closed in 1869. Population, metropolitan borough, 121,403, (1911).

Woonsocket (wön-sok'et). A city in Providence County, Rhode Island, situated on Blackstone River, 13 miles north-northwest of Providence. It has extensive manufactures of cotton and woolen goods. Population, 38,125, (1910).

Wooster (wůs'tėr), **David.** Born at Stratford, Conn., March 2, 1710: died at Danbury, Conn., May 2, 1777. An American Revolutionary general. He served in the Louisburg expedition in 1745, and in the French and Indian war; was one of the planners of the Ticonderoga expedition of 1775; became brigadier-general in 1775; succeeded Montgomery as commander in Canada; and became major-general of Connecticut militia. He was mortally wounded in the defense of Danbury against Tryon.

Worcester (wůs'tėr), or **Worcestershire** (wůs'tėr-shir). [AS. *Wigeraceasterscir.*] A midland county of England, bounded by Shropshire, Stafford, Warwick, Gloucester, and Hereford. It contains several exclaves. The surface is hilly (the Malvern and the Bredon hills are on the borders), and it is traversed by the Severn. Worcester is an agricultural county, and is noted for its vegetables, fruit, and hops. It was a part of the ancient Mercia. Area (ad. co.), 740 square miles. Population (parl. co.), 488,338.

Worcester. [ME. *Worcester, Worceter, Wirceter, Wycetir,* etc., AS. *Wigorceaster, Wigeraceaster, Wigraceaster, Wihraceaster.*] The capital of Worcestershire, England, situated on the Severn in lat. 52° 12′ N., long. 2° 14′ W. It has manufactures of gloves, porcelain, Worcestershire sauce, vinegar, etc., and a large trade in hops. The cathedral is in its present form chiefly of the 13th century. The west front has a large and handsome Decorated window, and the square central tower is effective. The exterior is in general plain, with rather small windows, many of which are grouped in threes. The interior, with its long ranges of pointed arcades, is simple and majestic. The rich sculptured pulpit and the decorations of the choir are modern, but the fine carved stalls are old. It has a beautiful crypt, handsome Perpendicular cloisters, and a decagonal chapter-house with central column. The cathedral measures 450 by 78 feet; length of west transepts, 78 each; height of vaulting, 67. Worcester was an ancient British settlement and a Roman military station. It suffered from Welsh invasions, and has often been besieged. The final victory of the civil war was gained here by Cromwell over the Scotch Royalists under Charles II., Sept. 3, 1651. The Royalist army dispersed. Population, 47,987, (1911).

Worcester. The capital of Worcester County, Massachusetts. It has extensive manufactures of iron and steel, machinery, cars, boots and shoes, woolen goods, etc.; and is the seat of the Roman Catholic College of the Holy Cross, of the State normal school, of Clark University, and of other institutions. It was permanently settled in 1713, and became a city in 1848. Pop., 145,986, (1910).

Worcester, Florence of. See *Florence of Worcester.*

Worcester, Joseph Emerson. Born at Bedford, N. H., Aug. 24, 1784: died at Cambridge, Mass., Oct. 27, 1865. An American lexicographer. He graduated at Yale in 1811, and settled at Cambridge in 1819. He published a "Geographical Dictionary, or Universal Gazetteer, Ancient and Modern" (1817; revised edition 1823), a "Gazetteer of the United States" (1818), "Elements of Geography" (1819), "Sketches of the Earth" (1823), "Elements of History, etc." (1826), an abridgment of Webster's dictionary (1829), "A Comprehensive Pronouncing and Explanatory Dictionary" (1830), and "A Universal and Critical Dictionary" (1846). The last, passing through several editions with little alteration, was at length revised and enlarged, and was published in quarto form as "A Dictionary of the English Language" (1st ed. 1860).

Worcester Beacon. The highest point of the Malvern Hills, England, southwest of Worcester. Height, 1,444 feet.

Worcester College. A college of Oxford University, incorporated (1714) on the foundation of the Benedictine Gloucester Hall (1283).

Worde (wôrd), **Winkin** or **Wynkin de.** Born in Alsace: died about 1535. An English printer. He went to England as an assistant of Caxton, and in 1491 became his successor. He lived in Fleet street, London, from about 1500.

Worden (wôr'dn), **John Lorimer.** Born at Mount Pleasant, Westchester County, N. Y., March 12, 1818: died at Washington, D. C., Oct. 18, 1897. An American admiral. He entered the navy in 1835; was appointed commander in 1862; and became famous as commander of the Monitor in her battle with the Merrimac in that year. In 1863 he became captain, and commanded the Montauk in the blockading squadron; was promoted commodore in 1868, and rear-admiral in 1872; and was superintendent of the Naval Academy at Annapolis 1870–74. He retired in 1886.

Wordsworth (wėrdz'wėrth), **Charles.** Born at London, Aug. 22, 1806: died at St. Andrews, Scotland, Dec. 5, 1892. A British prelate, theologian, and scholar, son of Christopher Wordsworth (1774–1846): bishop of St. Andrews, Dunkeld, and Dumblane. He was one of the New Testament revisers.

Wordsworth, Christopher. Born at Cockermouth, England, June 9, 1774: died at Buxted, England, Feb. 2, 1846. An English clergyman, brother of William Wordsworth: master of Trinity College, Cambridge. He wrote "Ecclesiastical Biography" (1810), etc., and advocated the claim of Charles I. to the authorship of "Eikon Basilike."

Wordsworth, Christopher. Born at Lambeth, Oct. 30, 1807: died at Lincoln, Mar. 21, 1885. An English prelate and author, son of Christopher Wordsworth (1774–1846). He was head-master of Harrow and canon of Westminster, and became bishop of Lincoln in 1868. He wrote "Athens and Attica" (1836), "Ancient Writings Copied from the Walls of Pompeii" (1837), "Greece, Pictorial, Descriptive, and Historical" (1839), "Theophilus Anglicanus" (1843), "On the Canon of the Scriptures" (1848), "Memoirs of William Wordsworth" (1851), notes on the New Testament and the Bible, controversial works, and various theological and other works.

Wordsworth, William. Born at Cockermouth, Cumberland, England, April 7, 1770: died at Rydal Mount, April 23, 1850. A celebrated English poet. He was educated at Hawkshead and at St. John's College, Cambridge, where he graduated in 1791; traveled on the Continent in 1790; and traveled and lived in France 1791–92, where he sympathized at first with the French republicans. He received a legacy in 1795, and settled with his sister Dorothy at Racedown, Dorset. A visit from Coleridge in 1797 determined his career, and in the next year he removed to Alfoxden in Somerset to be near him. He went to the Continent in 1798, and lived at Goslar; and returned to England in 1799, and settled at Grasmere, in the Lake District. In 1802 he married Mary Hutchinson; settled at Allan Bank in 1808; and removed to Grasmere in 1811. He was appointed distributer of stamps in 1813, and settled at Rydal Mount; and traveled in Scotland in 1814 and 1832, and on the Continent in 1820 and 1837. He became poet laureate in 1843. His works include "An Evening Walk" (1793), "Descriptive Sketches" (1793), "Lyrical Ballads" (this contains Coleridge's "Ancient Mariner") (1798), two volumes of poems (1807), "An Essay on the Re-

lations of Great Britain, Spain, and Portugal to each other" (1809), "The Excursion" (1814), new edition of poems (1815), "The White Doe of Rylstone" (1815), "Thanksgiving Ode" (1816), "Peter Bell" and "The Waggoner" (1819), "The River Duddon: a Series of Sonnets, etc." (1820), "Memorials of a Tour on the Continent" (1822), "Ecclesiastical Sketches" (1822), "Yarrow Revisited, and other Poems" (1835), "Sonnets," collected (1838), "The Borderers: a Tragedy" (1842: written about 1796), "The Prelude" (1850: finished 1805), etc.

Work (wėrk), **Henry Clay.** Born at Middletown, Conn., Oct. 1, 1832: died at Hartford, Conn., June 8, 1884. An American song-writer. His songs include "Marching Through Georgia," "Nicodemus the Slave," "My Grandfather's Clock," "Lily Dale," etc.

Workington (wėr'king-tọn). A seaport in Cumberland, England, situated at the entrance of the Derwent into Solway Firth, 8 miles north of Whitehaven. It has iron and steel manufactures and considerable trade. Population, 26,143.

Works and Days. [Gr. Ἔργα καὶ Ἡμέραι.] The chief poem of Hesiod: so named because it treats of the labors of the farmer, and the lucky and unlucky days for doing them.

In the "Works and Days" there are really three parts, which may once have been distinct: an introductory poem addressed to his brother Perses — then the "Works" proper — and then the "Days," or Calendar. Hesiod and his younger brother Perses had divided the property left by their father, but Perses had got the larger share, Hesiod says by bribing certain judges. Perses now lived in luxurious idleness, and presently threatened Hesiod with another lawsuit. Hesiod reminds Perses and the corrupt judges that Justice, when wronged on earth, takes refuge with her father Zeus. Here we meet with the earliest fable in Greek literature, the "Hawk and the Nightingale." The hawk has the nightingale in his clutches, and in answer to the captive's complaint reminds her that "might is right." Here, too, the poet describes the "Five Ages" of the world — the age of gold, of silver, of bronze, of heroes or demigods (put in, apparently, to make a place for the Homeric heroes), and of iron, in which the poet himself has the misfortune to live. From justice the theme changes to work. "Work, foolish Perses; work the work that the gods have set for men." A man who means to work should provide himself with a house, an ox, and household stuff, and that speedily, for delay fills no granaries. The cry of the crane is the signal for ploughing: the master must guide the plough, with many a prayer to Zeus and Demeter, while a slave follows and covers up the seed, "to give trouble to the birds." *Jebb*, Greek Lit., p. 42.

Worksop (wėrk'sop). A town in Nottingham, England, 16 miles east by south of Sheffield. Population, 16,112.

Worldly Wiseman (wėrld'li wīz'man), **Mr.** A character in Bunyan's "Pilgrim's Progress."

World's Fairs. A series of international expositions, the most important of which were those held in London (1851 and 1862), Paris (1855, 1867, 1878, 1889, and 1900), Vienna (1873), Philadelphia (1876), and Chicago (1893). The first universal exhibition was held in the Crystal Palace, Hyde Park, London, at the instigation of the Prince Consort (May 1 to Oct. 11, 1851). The total number of visitors to it was 6,039,195. The total attendance at the World's Columbian Exposition at Chicago (May 1 to Oct. 30, 1893) was 27,539,041; at the Paris Exposition (April 15 to Nov. 12, 1900) it was about 50,000,000.

Wörlitz (vėr'lits). A small town in Anhalt, Germany, 37 miles southeast of Magdeburg: famous for its ducal gardens and park, palace, Gothic house (with works of art), etc.

Worms (vōrms). [G. *Worms*, MHG. *Wormz*, *Wormeze*, *Wormize*, etc., OHG. *Wormasza*, *Wormiza*, from L. *Borbetomagus*, *Borbitomagus*, Gr. *Βορβητόμαγος*, of Celtic origin.] A city in the province of Rhine-Hesse, grand duchy of Hesse, situated on the left bank of the Rhine, in lat. 49° 38′ N., long. 8° 22′ E. It is the center of a rich wine producing region. Its cathedral was begun in the 11th and finished in the 12th century. It is a fine example of Rhenish Romanesque. The dimensions are 423 by 87 feet; length of transepts, 120; height of nave, 105. The baptistery, on the south side of the cathedral, is of the 14th century. Worms was originally the Celtic town Borbetomagus; was a Roman town until the 5th century; became the capital of the Burgundian kingdom, and famous from its connection with the German heroic cycle (Siegfried, Kriemhild, Brunhild, the Nibelungs); was one of the chief German cities in the middle ages; and from the time of Charles the Great was a frequent royal residence and the seat of diets. It was one of the chief places in the league of Rhenish cities; suffered severely in the Thirty Years' War; was burned by the French in 1689; remained a free imperial city until it was annexed by France in 1801 through the peace of Lunéville; and was ceded to Hesse-Darmstadt in 1815. (See *Concordat of Worms.*) Population, commune, 43,841.

Worms. The German name of Bormio, Italy.

Worms (vorms), **Gustave.** Born at Paris, March 21, 1837. A noted French actor. His first success was in Russia, where he played for ten years. He returned to Paris in 1875, and in 1877 appeared at the Comédie Française, and has since remained one of the chief exponents of the modern drama.

Worms, Diet of. A diet, famous in the history of the Reformation, opened by the emperor Charles V. at Worms, Jan. 28, 1521. On March 6 Luther was cited to appear before the diet, and he arrived in Worms on April 16. On April 17 and 18 he appeared before the diet, and on the latter day refused to recant and defended his position. His determination was expressed in the famous words: "Here I stand. I cannot do otherwise.[1] God help me. Amen."

Worringen (vor'ring-en). A town in the Rhine Province, Prussia, situated on the Rhine nine miles north-northwest of Cologne. A victory was gained here, June 12, 1288, by the Duke of Brabant and allies over the Count of Gelderland.

Worsaae (vor'sâ-e), **Jens Jacob Asmussen.** Born at Veile, Jutland, March 14, 1821: died near Holbäk, Aug. 15, 1885. A Danish historian and antiquary. He was director of the Museum of Northern Antiquities, etc., at Copenhagen, from 1866, and minister of public worship 1874–75. Among his works are "Denmarks Oldtid" (1843: trans. in English as "Primeval Antiquities of Denmark"), "Minder om de Danske og Nordmandene i England, Skotland, og Irland" ("Account of the Danes in England, Scotland, and Ireland," 1851), "De Danskes Erobering af England og Normandiet" ("The Danish Conquest of England and Normandy," 1863), etc.

Wörth (vėrt). A small town in Lower Alsace, situated on the Sauer 25 miles north of Strasburg.

Wörth, Battle of, or **Battle of Fröschweiler** or **Reichshofen.** A victory gained near Wörth, Alsace, Aug. 6, 1870, by the Germans under the Crown Prince of Prussia over the French under MacMahon. The German loss was about 10,000; the French loss, about 8,000, and 9,000 prisoners.

Worth (wėrth), **William Jenkins.** Born at Hudson, N. Y., March 1, 1794: died at San Antonio, Texas, May 17, 1849. An American general. He entered the army in 1813; fought at the battle of Niagara in 1814, and was promoted major; was superintendent at West Point after the war; became commander in the Seminole war in 1841, which he ended; and was second in command under Taylor at the opening of the Mexican war. He gained distinction by his storming of the bishop's palace at the battle of Monterey in 1846; was sent to join General Scott's army; was brevetted major-general; fought in the battles of Cerro Gordo, Perote, San Antonio, Churubusco, Molino del Rey, and Chapultepec, and took part in the occupation of the city of Mexico. Later he commanded in Texas.

Worthies of England, History of the. A biographical work by Thomas Fuller, published after his death, in 1662. It is his masterpiece.

Worthing (wėr'ᴛʜing). A seaside resort in Sussex, England, situated on the English Channel 11 miles west of Brighton. Population, 20,015.

Wotton (wot'on), Sir **Henry.** Born at Boeton (Boughton) Malherbe, Kent, England, 1568: died at Eton, Dec., 1639. An English diplomatist and author. He was educated at Winchester and Oxford; and went on the Continent in 1588, where he remained until 1595. In 1595 he became secretary to the Earl of Essex; and was special envoy from Tuscany to James VI. of Scotland; English ambassador to Venice, Germany, etc.; and in 1624 provost of Eton College. He wrote poems, various Latin pamphlets, "The Elements of Architecture," and "State of Christendom." The "Reliquiæ Wottonianæ" (1651) contains most of his works.

Wotton, William. Born at Wrentham, Suffolk, England, Aug. 13, 1666: died at Buxted, Essex, Feb. 13, 1727. An English clergyman and scholar. He was educated at Cambridge, where he was admitted in his tenth year. He was a remarkable instance of precocity. When only twelve years old he was noted for his skill in Hebrew, Greek, Latin, three or four of the Eastern tongues, philosophy, mathematics, etc.; took his degree of B. A. in Jan., 1679, then knowing 12 languages; and became a fellow of St. John's College, Cambridge, in 1683. He became chaplain to the Earl of Nottingham and rector of Middleton Keynes, Buckinghamshire, in 1693, and prebendary of Salisbury in 1705. He is best known from his "Reflections upon Ancient and Modern Learning" (1694).

Would-be (wụd'bē), **Sir Politick and Lady.** An amusingly important politician and his pedantic wife, in Jonson's "Volpone."

Wouverman (wou'ver-män), or **Wouvermans** (-manz), **Philip.** Born at Haarlem, Netherlands (baptized May 24, 1619): died there, May 19, 1668. A Dutch painter, famous for his battle-pieces, hunting-scenes, cavalry skirmishes, horses, etc. His works are in Dresden, Paris, The Hague, Munich, Vienna, etc. Among them are the "Coup de Pistolet" (Buckingham Palace) and "The Watering-Place" (Old Pinakothek, Munich). Some of his works have been confounded with those of his brothers Pieter (1623–82?) and Jan (1629–66).

Wrangel, or **Wrangell** (vräng'el), Baron **Ferdinand von.** Born at Pskoff, Russia, Dec. 29, 1796: died at Dorpat, June 6, 1870. A Russian vice-admiral and explorer. He accompanied an expedition round the world 1817–19; conducted an exploring expedition in the arctic regions 1820–24; and was chief of an expedition round the world 1825–27. Later he was governor of Russian America, and director of the Russian-American Trading Company. He wrote an account of his expedition in Russian (1841). Extracts from his journal were published in German in 1839.

[1] This sentence is, perhaps, not authentic.

Wrangel, Count **Friedrich Heinrich Ernst.** Born at Stettin, April 13, 1784: died at Berlin, Nov. 1, 1877. A Prussian field-marshal. He served in the Napoleonic wars; commanded in Schleswig-Holstein and in Berlin in 1848; and commanded the army against Denmark in 1864.

Wrangel, Count **Karl Gustav.** Born Dec. 13, 1613: died in Rügen, June 24, 1676. A Swedish field-marshal. He served in the army and navy in the Thirty Years' War; succeeded Torstenson as commander-in-chief; with Turenne defeated the Imperialists and Bavarians at Zusmarshausen May 17, 1648; commanded in the wars against Poland and Denmark; commanded against Brandenburg in 1674; and was defeated at Fehrbellin in 1675.

Wrangell (rang'gel), **Mount.** A mountain in Alaska, northwest of Mount St. Elias. Height, not more than 17,500 feet (United States Coast and Geodetic Survey).

Wrangel Land, or **Wrangell Land,** or **New Columbia** (kō-lum'bi-ä). [Named for F. von Wrangel.] An island in the Arctic Ocean, north of Siberia, about lat. 71°–72° N., long. 179°–180° W.: discovered by Kellet in 1849.

Wrath (räth), **Cape.** The northwestern headland of Scotland, in lat. 58° 38′ N., long. 5° W.

Wraxall (rak'sal), Sir **Nathaniel William.** Born at Bristol, April 8, 1751: died at Dover, Nov. 7, 1831. An English historical writer. He went to Bombay, in the service of the East India Company, in 1769; remained in India till 1772; spent a number of years in travel; and entered Parliament in 1780. He was the author of "Memoirs of the Kings of France of the Race of Valois, etc." (1777), "History of France" (1785), and several volumes of contemporary memoirs (among them "Historical Memoirs of My Own Time, 1772–1784," published in 1815). His own "Memoirs" were published in 1836.

Wray, John. See *Ray.*

Wrayburn (rā'bėrn), **Eugene.** A light-hearted, sarcastic, flippant, clever young attorney, the rival of Bradley Headstone, and nearly murdered by him: a character in Charles Dickens's "Our Mutual Friend." He is afterward married to Lizzie Hexam.

Wrede (vrā'de), Prince **Karl Philipp.** Born at Heidelberg, April 29, 1767: died at Ellingen, Dec. 12, 1838. A Bavarian field-marshal. He served as major-general with the Austrians at Hohenlinden in 1800; commanded the Bavarian forces in alliance with the French in the campaigns of 1805, 1807, and 1809; took part in the conquest of Tyrol in 1809; served with distinction at Wagram in 1809; commanded the Bavarian contingent in the invasion of Russia in 1812; went over to the Allies in 1813; was defeated by the French at Hanau in 1813; took part in the battle of La Rothière in 1814; was distinguished at Rosny, Bar-sur-Aube, and Arcis-sur-Aube in 1814; took part in the Congress of Vienna 1814–15; and was generalissimo of the Bavarian army in 1822.

Wren (ren), Sir **Christopher.** Born at East Knoyle, Wiltshire, England, Oct. 20, 1632: died at Hampton Court, Feb. 25, 1723. A celebrated English architect. He was educated at Westminster School and at Wadham College, Oxford, and was made professor of astronomy at Gresham College in 1657; Savilian professor of astronomy at Oxford in 1660; and deputy surveyor-general of public works in 1661. He designed the fortifications of Tangier in 1663, was created president of the Royal Society in 1680, and designed St. Paul's Cathedral (which see). Among his other designs were the cloister and chapel of Brasenose College, Oxford (1656) and the central spire of Lichfield Cathedral (1662–69). He was appointed on a committee for the survey of Old St. Paul's (1663); and designed Pembroke College Chapel, Cambridge (1663–65). He was surveyor at Greenwich (1663–67), and designed the Sheldonian Theatre, Oxford (1664–69). On Oct. 4, 1666, he was appointed on a committee with May, Pratt, and others, to survey the ruins of London after the fire, and to make plans for the reconstruction of the burned district; was appointed surveyor-general of all the royal works in 1669; and built Mary-le-Bow, Cheapside (1667–71), Temple Bar, Fleet street (which see), the "Monument," 202 feet high (1671–81), St. Bride, Fleet street (1671–80), St. Stephen's, Walbrook (1677–79), Drury Lane Theatre (which see), Royal Observatory, Greenwich (1675), and Hampton Court Palace for King William III. (1689). He built the Royal Naval Hospital (1692–1716), giving his services without compensation. In 1706 he remodeled St. Stephen's Chapel for the enlarged membership (Scottish) of Parliament (see *Westminster Palace, St. Stephen's Chapel*); in 1709–10 Marlborough House, Pall Mall; and in 1713 designed the towers of Westminster Abbey — largely, however, built under the supervision of his assistant.

Wren, Jenny. See *Cleaver, Fanny.*

Wrestlers (res'lėrz), **The.** A Greek original group, of marble, in the Tribuna of the Uffizi, Florence. It represents two youths struggling to the utmost stretch of every muscle, though one is already vanquished. The composition is skilful, and the technical knowledge and execution are remarkable.

Wrexham (reks'am). A town in Denbighshire, Wales, 25 miles south of Liverpool. It has a ★noted church. Population, 14,966.

Wright (rīt), **Carroll Davidson.** Born at Dunbarton, N. H., July 25, 1840: died at Worcester, Mass., Feb. 20, 1909. An American statistician. He served in the Union army in the Civil War; was chief of the Massachusetts bureau of labor statistics 1873–88; and was appointed first commissioner of labor in the Interior Department, Washington, in 1884. He has published various reports of Massachusetts censuses,

statistics of labor, "The Factory System of the United States" (1882), "Convict Labor" (1886), "Strikes and Lockouts" (1887), etc.

Wright, George Frederick. Born at Whitehall, N. Y., Jan. 22, 1838. An American Congregational clergyman and geologist, professor of New Testament language and literature at Oberlin Theological Seminary 1881–92, professor of the Harmony of Science and Revelation 1892, and connected with the U. S. Survey 1884–92. He has written "Logic of Christian Evidences" (1880), "Studies in Science and Religion" (1882), "Glacial Boundary in Ohio, Indiana, and Kentucky" (1884), "Ice Age in North America" (1889), "Man and the Glacial Period" (1892), etc.

Wright, Horatio Governeur. Born at Clinton, Conn., March 6, 1820: died at Washington, D.C., July 2, 1899. An American general and engineer. He graduated at West Point in 1841; served as engineer at Bull Run and in the Port Royal expedition in 1861; served in Florida in 1862 as brigadier-general of volunteers; became major-general of volunteers in July, 1862; commanded the Department of the Ohio 1862–63; was division commander in the army of the Potomac 1863–64; and succeeded to the command of the 6th corps in May, 1864. He took part in the defense of Washington in 1864, and in the Shenandoah campaign (especially at Cedar Creek), and pierced the lines at Petersburg April 2, 1865. He was brevetted major-general in the United States army in 1865, and later was chief of engineers. He retired in 1884.

Wright, Joseph. Born at Derby, England, Sept. 3, 1734: died there, Aug. 29, 1797. An English portrait-, landscape-, and genre-painter: known as "Wright of Derby." He was a pupil of Hudson, Sir Joshua Reynolds's master, and originally painted portraits only, in which he was a rival of Gainsborough.

Wright, Joseph. Born at Bordentown, N. J., July 16, 1756: died at Philadelphia, 1793. An American portrait-painter. He studied in London and Paris; settled in New York in 1787; removed to Philadelphia in 1790; and became die-sinker to the mint in 1792. He painted General and Mrs. Washington, Madison, John Jay, and other distinguished persons.

Wright, Silas. Born at Amherst, Mass., May 24, 1795: died at Canton, N. Y., Aug. 27, 1847. An American statesman. He graduated at Middlebury College in 1815; studied law; settled at Canton, St. Lawrence County, New York, and became surrogate of St. Lawrence County and later State senator; was Democratic member of Congress from New York 1827–29; was comptroller of the State of New York 1829–33; was United States senator 1833–44; and was governor of New York 1845–47. He opposed the anti-rent rioters, and declined several cabinet offices and foreign missions.

Wright, Thomas. Born near Ludlow, England, April 23, 1810: died at London, Dec. 23, 1877. An English antiquary and historian. He was one of the founders of the Percy, Camden, and Shakspere societies, and the British Archæological Association. He directed the excavation of Uriconium. His numerous works include "Early English Poetry," in black letter (1836), an edition of Geoffrey of Monmouth's "Life of Merlin" (with Michel, 1838), "Queen Elizabeth and her Times," a series of original letters (1838). He edited "Political Songs of England" (1839), "Reliquiæ Antiquæ" (with Halliwell, 1839), "Political Ballads" (1841), Map's Latin poems (1841), "The Vision and Creed of Piers Plowman" (1842), "Biographia Literaria" (1842), "The Chester Plays" (1843–47), "Anecdota Literaria" (1844), "The Archæological Album" (1845). He also wrote "Essays on Subjects Connected with the Literature, Popular Superstitions, and History of England in the Middle Ages" (1846); edited "The Canterbury Tales" (1847–51), "Early Travels in Palestine" (1848), and various editions of Early English works; wrote "England under the House of Hanover, illustrated from the Caricatures and Satires of the Day" (1848: a new edition in 1868, entitled "Caricature History of the Georges, etc."), "History of Ireland" (1848–52), "Narratives of Sorcery and Magic" (1851), "The Celt, the Roman, and the Saxon" (1852), "Universal Pronouncing Dictionary and Expositor of the English Language" (1852–56), "History of Scotland" (1852–1857), "Wanderings of an Antiquary" (1854), "Dictionary of Obsolete and Provincial English" (1857), "A Volume of Vocabularies" (1857), "History of King Arthur and the Knights of the Round Table," compiled from Malory (1858), "History of France" (1858–62), "Les cent nouvelles nouvelles" (medieval tales, 1858), descriptions of Uriconium, "Political Poems and Songs relating to English History" (1859–61), "Essays on Archæological Subjects" (1861), "Domestic Manners and Sentiments in England during the Middle Ages" (1862); edited Giraldus Cambrensis (1863); wrote a "History of Caricature and Grotesque" (1865); translated, at the author's request, Napoleon's "Vie de Jules César" (1865–66); and wrote "Womankind in Western Europe" (1869), "Uriconium" (1872), and "Anglo-Latin Satirical Poets of the Twelfth Century" (1877).

Wright, William Aldis. Born about 1836. An English writer and editor. He was a graduate of Trinity College, Cambridge; and became its librarian, and in 1888 its vice-master. He edited "Bacon's Essays, etc." (1862), "The Cambridge Shakspere" (with William George Clark, 1863–66), the "Globe Edition" of Shakspere (with W. G. Clark, 1864), "The Bible Word-book" (with J. Eastwood, 1866), Bacon's "Advancement of Learning" (1869), and a number of Early English texts.

Wriothesley (rots'li or rot'es-li), **Henry,** third Earl of Southampton. Born Oct. 6, 1573: died in the Netherlands, Nov. 10, 1624. An English politician and soldier; a friend of Shakspere who dedicated to him "Venus and Adonis" and "The Rape of Lucrece." He was accused of taking part in the treason of Essex. He was a leading colonizer of North America, and governor of the Virginia Company.

Wroxeter (rok'se-tėr). A village in Shropshire, England, situated on the Severn 5 miles southeast of Shrewsbury. It is on the site of the Roman city of Uriconium.

Wulfila. See *Ulfilas.*

Wülker (vülk'er), **Richard Paul.** Born at Frankfort-on-the-Main, July 29, 1845: died Feb. 8, 1910. A German student of Old English philology, professor at Leipsic 1875–1910. In 1876 he became the editor of "Anglia."

Wun (wön). A former district in Berar, British India, intersected by lat. 20° N., long. 78° 30′ E. Area, 3,910 square miles. Incorporated since 1905 in the New Yeotmal District.

Wunderlich (vön'der-lich), **Karl August.** Born at Sulz on the Neckar, Aug. 4, 1815: died at Leipsic, Sept. 25, 1877. A German physician and medical writer, professor at Leipsic from 1850. His chief work is "Handbuch der Pathologie und Therapie" (1846–54).

Wundt (vönt), **Wilhelm Max.** Born at Neckarau, Baden, Aug. 16, 1832. A distinguished German physiologist and psychologist, professor of philosophy at Leipsic from 1875. Among his works are "Die Lehre von der Muskelbewegung" (1858), "Vorlesungen uber die Menschen- und Tierseele" (1863), "Lehrbuch der Physiologie des Menschen" (1865), "Grundzuge der physiologischen Psychologie" (1874: 2d ed. 1880), "Logik" (1880–83), "Ethik" (1886), etc.

Wupper (vöp'per), or **Wipper** (vip'per). A river in the Rhine Province, Prussia, which joins the Rhine 7 miles north of Cologne. Its valley contains the manufacturing towns Elberfeld, Barmen, Solingen, etc. Length, 65 miles.

Wurmser (vörm'zer), Count **Dagobert Sigmund von.** Born in Alsace, May 7, 1724: died at Vienna, Aug. 27, 1797. An Austrian field-marshal. He entered the French army in 1741; served in the Seven Years' War; entered the Austrian service as colonel in 1762; became a lieutenant field-marshal; and served in the War of the Bavarian Succession (capturing Habelschwerdt Jan. 18, 1779). On the outbreak of the war with France in 1793 he crossed the Rhine at the head of an army corps; conquered at Rohrbach June 29, at Germersheim July 5, and at Esslingen July 27, and aided in the capture of the Weissenburg lines; but was obliged to recross the Rhine in December. He defeated the French near Mannheim Oct. 23 and 29, 1795, and captured Mannheim. In 1796 he was appointed commander in Italy against Napoleon, but was defeated by him at Castiglione, Roveredo, and Bassano, and was besieged in Mantua and forced to surrender Feb. 2, 1797.

Wurschen (vörsh'en). A village near Bautzen, Saxony: the headquarters of the sovereigns of Russia and Prussia at the battle of Bautzen in May, 1813, whence the battle is sometimes called the battle of Wurschen.

Würtemberg, G. Württemberg (vürt'temberg), formerly **Wirtemberg.** A kingdom of southern Germany, and a state of the German Empire, the third in area and the fourth in population. Capital, Stuttgart. It is bounded by Bavaria on the northeast, east, and southeast, by Lake Constance on the south, and by Baden on the southwest, west, and northwest. It nearly incloses Hohenzollern, and has exclaves in Hohenzollern and Baden. The Black Forest is in the southwest, and the Swabian Jura traverses the country from southwest to northeast. The chief rivers are the Neckar and Danube. It is an agricultural country, producing wheat, oats, hemp, barley, potatoes, hops, wine, timber, etc.; it has also manufactures of cotton and woolen goods, paper, machinery, musical instruments, linen, clocks, beer, arms, powder, etc. Würtemberg is divided into four circles (Kreise): Neckar, Jagst, Black Forest, and Danube. The government is a hereditary constitutional monarchy. The estates of the realm consist of an upper chamber and a second chamber. It sends 4 representatives to the Bundesrat and 17 to the Reichstag. Over two thirds of the population are Protestant, and less than one third Roman Catholic. The early inhabitants of this region were the Suevi. It was partly under Roman rule from the 1st to the 3d century; was overrun by the Alamanni, who were conquered by Clovis; and formed part of the duchy of Swabia. The real history of Würtemberg begins in the 13th century with its counts. Count Eberhard im Bart was raised to the rank of duke in 1495. Würtemberg suffered in the Thirty Years' War; ceded Montbéliard to France (which had seized it in 1793) in 1796; received considerable territory in 1803, and the electorate; became a kingdom in 1806, and joined the Confederation of the Rhine; sided with the Allies in 1813; entered the Germanic Confederation; received a constitution in 1819; was the scene of liberal movements in 1848–50; and sided with Austria in 1866, and was forced to pay an indemnity. It entered the German Empire in 1871. Area, 7,534 square miles. Population, 2,337,087.

Wurtz (vürts), **Charles Adolphe.** Born at Strasburg, Nov. 26, 1817: died at Paris, May 12, 1884. A noted French chemist, successor of Dumas (1853) as professor of organic chemistry at the Sorbonne, and of Orfila as professor of toxicology at the École de Médecine, and dean of the medical faculty 1866–76.

Würzburg (vürts'börg). An ancient bishopric and principality of the German Empire, founded in 741 (?). The greater part of it was granted to Bavaria in 1803; it was given to the former Grand Duke of Tuscany in 1805, and made an electorate; entered the Confederation of the Rhine in 1806, and became a grand duchy; and was ceded to Bavaria in 1815.

Würzburg. The capital of Lower Franconia, Bavaria, situated on the Main in lat. 49° 47′ N., long. 9° 54′ E. It is a commercial center, and has manufactures of tobacco, beer, railway-carriages, etc. It contains the former episcopal (now royal) palace, begun in 1720 in the rococo style, and one of the most effective examples of its type. It measures 550 by 290 feet. The grand staircase is unusually fine, and like the chapel is frescoed by Tiepolo. The University of Wurzburg was founded in 1403, but was soon discontinued, and was refounded in 1582. It became noted especially for its medical department. Würzburg was the capital of the old principality of Würzburg, and the capital of a grand duchy in Napoleonic times. Its citadel was bombarded by the Prussians July 27, 1866, and the town was entered by the Prussians Aug. 2. Population, commune, 80,327.

Wuthering Heights (wuтн'ėr-ing hītz). A novel by Emily Brontë, published under the nom de plume of Ellis Bell in 1846.

Wu Ting Fang (wö ting fang). Born in the province of Kwangtung, China. A contemporary Chinese scholar and diplomat. He was educated at Canton, Hong-Kong, and Lincoln's Inn, London, and was called to the English bar. He was appointed viceroy of Chi-li in 1882; was minister of China to the United States, Spain, and Peru, 1897–1902; and was minister to the United States 1907–09.

Wuttke (vöt'ke), **Heinrich.** Born at Brieg, Silesia, Feb. 12, 1818: died at Leipsic, June 14, 1876. A German historian and politician: one of the founders of the "Great German" party.

Wuttke, Karl Friedrich Adolf. Born at Breslau, Nov. 18, 1819: died at Halle, April 12, 1870. A German Protestant theologian and historian, professor at Halle from 1861.

Wyandot, or Wyandotte (wī'an-dot), or **Wandot** (won'dot). [The name probably means 'islanders,' or 'dwellers on a peninsula.' The French name was *Huron,* from the French *huré,* the arrangement of the hair by the tribe suggesting the bristles of a wild boar.] A tribe of North American Indians. When first known (about 1615) they occupied a narrow territory between Georgian Bay and Lake Simcoe in Ontario. They were then at war with the Iroquois, and the contest was continued until their defeat by the latter in 1648–49, when many fled to the Tionontati, and with them were driven from place to place. The present name came into use after the removal of part of the tribe together with the Tionontati, then incorporated in it, from Detroit to Sandusky in 1751. Subsequently they spread along the whole south and west shores of Lake Erie, and acquired a permanent influence among the tribes of the region. They sided with the French until the close of Pontiac's war, and afterward supported the British in the War of 1812. They now number about 400, chiefly in Oklahoma.

Wyandotte (wī'an-dot). A city in Wayne County, Michigan, situated on the Detroit River 10 miles south-southwest of Detroit. Population, 8,287, (1910).

Wyandotte. A novel by Cooper, published in 1843.

Wyandotte Cave. A cave in Crawford County, southern Indiana, situated near Leavenworth: noted for its extensive chambers and its stalactites and stalagmites. Length, 22 miles.

Wyandotte Constitution. The constitution under which Kansas was admitted to the Union, adopted at Wyandotte (now a part of Kansas City, Kan.) in 1859.

Wyant (wī'ant), **Alexander H.** Born at Port Washington, Ohio, Jan. 11, 1836: died at New York, Nov. 29, 1892. An American landscape-painter. He studied in Germany, and settled in New York in 1864. He suffered a stroke of paralysis about 1877, and afterward painted with his left hand.

Wyat, Sir **Thomas.** See *Wyatt.*

Wyatt (wī'at), or **Wyat** (wī'at), Sir **Thomas.** Born in Kent, 1503: died at Sherborne, Dorsetshire, Oct. 11, 1542. An English diplomatist and poet, sent by Henry VIII. on various diplomatic missions. He wrote the first English sonnets, and his poems were printed with Surrey's in 1557.

Wyatt, Sir **Thomas,** "The Younger." Born about 1520: executed at London, April 11, 1554. Son of Sir Thomas Wyatt. He commanded at Boulogne; joined with the Duke of Suffolk in favor of Lady Jane Grey and against Queen Mary 1553–54; and led the men of Kent against London in Feb., 1554, but was captured. Webster and Dekker wrote a play on the subject, called "The Famous History of Sir Thomas Wyatt." It was printed in 1607.

Wyatt's Rebellion. The unsuccessful insurrection against Queen Mary and in favor of Lady Jane Grey, led by the Duke of Suffolk and Sir Thomas Wyatt 1553–54.

Wyborg. See *Viborg.*

Wycherley (wich'ėr-li), **William.** Born at Clive, near Shrewsbury, England, about 1640: died at London, Jan. 1, 1716. An English dramatist. He went to France when quite young, and mingled in the society of the précieuses at the Hôtel de Rambouillet. On returning he went to Oxford, and later to the Middle Temple, and studied law; became a courtier at

the court of Charles II.; and was imprisoned several years for debt after the death of his first wife, the Countess of Drogheda, whose fortune involved him in litigation. James II. set him free, gave him a pension, and paid his debts out of admiration for his play "The Plain Dealer." In 1715 he married again, but died shortly after. He wrote the plays "Love in a Wood" (1672), "The Gentleman Dancing Master" (1672), "The Country Wife" (1673), and "The Plain Dealer" (1677).

Wych (wich) **street.** A London street which opens behind Holywell street, close to the entrance of Clement's Inn. It contains some curious old houses, and is very narrow. This street is famous in the annals of London thieving for the exploits of Jack Sheppard, who gave rendezvous to his boon companions at the White Lion (now pulled down) in White Lion Passage. It was from the Angel Inn in Wych street that Bishop Hooper, in 1554, was taken to die for his faith at Gloucester. *Hare*, London, I. 45.

Wyclif, or **Wycliffe,** or **Wiclif,** or **Wickliffe** (wik'lif), **John.** Born at Spreswel (thought to be either Hipswell or Barford), near Richmond, Yorkshire, about 1324: died at Lutterworth, Leicestershire, Dec. 31, 1384. A celebrated English religious reformer, called "the Morning Star of the Reformation." He was a fellow, and later (1360) master, of Balliol College, Oxford; and became rector of Fillingham, Lincolnshire, in the same year, and in 1368 of Ludgershall, Buckinghamshire, and in 1374 of Lutterworth. (The warden of Canterbury Hall 1365–67 was probably another John Wyclif, of Merton, Oxford, vicar of Mayfield: there is much confusion between the early life of these two.) He went with John of Gaunt as royal ambassador to confer with papal nuncios at Bruges in 1374; was a popular preacher in London; and was summoned before Convocation in 1377 as an enemy to Rome on account of his attacks on the inordinate arrogance and wealth and power of the higher clergy (this blow was really aimed at John of Gaunt). The Pope signed five bulls against him, authorizing his imprisonment. The schism in the papacy, due to the election of Clement VII. in place of Urban VI., induced him to throw off his allegiance to the papacy. He opposed the doctrine of transubstantiation at Oxford in 1380; was condemned by the university; and his party was opposed and persecuted by Courtenay (archbishop of Canterbury) and others in 1382. He went back to Lutterworth, where he wrote ceaselessly and fearlessly against papal claims, and in opposition to mere formalism. On Dec. 28, 1384, he was seized with paralysis while hearing mass, and died in a few days. In 1428 his bones were exhumed, burned, and their ashes cast into the Swift, by order of the Synod of Constance. He made the first complete translation of the Bible into English (about 1382) from the Vulgate, assisted by Nicholas of Hereford. The latter translated the Old Testament and the apocryphal books to about the third chapter of the Book of Baruch. Wyclif certainly translated the Gospels (probably about 1360), and presumably all the rest. He wrote many tracts and sermons: "De Juramento Arnaldi," "Trialogus," "De officio pastorali," "De ecclesia," "De benedicta incarnatione," "De Dominio divino," etc. His works were edited by the Wyclif Society 1882–92.

Wyclifites, or **Wycliffites** (wik'lif-īts). The followers of Wyclif: commonly called Lollards. Wyclif's doctrines, propagated in his lifetime, and later by open-air preachers called "poor priests," largely coincided with the later teachings of Luther.

Wycombe (wī'kōm), or **High Wycombe,** or **Chipping Wycombe** (chip'ing wī'kōm). A town in Buckinghamshire, England, 31 miles west-northwest of London. It has manufactures of chairs and lace. Population, 15,542.

Wye (wī). A river in Wales and England. It forms in its lower course the boundary between Monmouthshire and Gloucestershire, and joins the estuary of the Severn near Chepstow, 11 miles north by west of Bristol. It is noted for its picturesque scenery. Length, about 130 miles; navigable for barges to Hereford.

Wygo, or **Vigo** (vē'gō), **Lake.** A lake in the government of Olonetz, Russia, 30 miles north of Lake Onega. Its outlet is by the Wyg to the Bay of Onega. Length, 45 miles.

Wykeham, William of. See *William of Wykeham.*

Wyman (wī'man), **Jeffries.** Born at Chelmsford, Mass., Aug. 11, 1814: died at Bethlehem, N. H., Sept. 4, 1874. An American comparative anatomist. He graduated at Harvard in 1833; was professor at Hampden-Sidney College, Virginia, 1843–1847; and became professor of anatomy at Harvard in 1847. He founded the Museum of Comparative Anatomy; was curator of the Peabody Museum; and was president of the Boston Society of Natural History. He lectured on comparative anatomy and physiology before the Lowell Institute in 1849. He published technical works.

Wyndham (win'dam), Sir **Charles.** Born in 1841. An English actor. He studied medicine, but preferred the stage. He went to the United States in 1862, and first appeared at Washington. He then served for some time as surgeon in the 19th army corps. He made his first appearance in London in 1868, returned to America the next year, and has since been successful on both sides of the Atlantic. Since 1876 he has managed the Criterion, London, and has opened Wyndham's Theatre and the New Theatre, London. He was knighted in 1902.

Wynkin de Worde. See *Worde.*

Wyntoun, or **Winton** (win'ton), **Andrew of.** Lived in the beginning of the 15th century. A Scottish chronicler, canon of St. Andrews. He wrote a chronicle of Scotland (ed. by D. Laing 1872–79).

Wyoming (wī-ō'ming). A State of the United States, bounded by Montana, South Dakota, Nebraska, Colorado, Utah, and Idaho. Capital, Cheyenne. The surface is mountainous (the Rocky Mountains), the chief ranges being the Medicine Bow, Laramie, Sweet Water, Big Horn, Wind River, Absaroka, Teton, and Shoshone. The leading industry is stock-raising. There are also valuable coal-mines and copper-mines. It contains 21 counties, has 2 senators, and sends 1 representative to Congress. Wyoming was included in large part in the Louisiana Purchase; belonged formerly to Dakota Territory; was organized as a Territory in 1868; and was admitted to the Union in 1890. Area, 97,890 square miles. Population, 145,965, (1910).

Wyoming Valley. A valley in Luzerne County, Pennsylvania, traversed by the North Branch of the Susquehanna. It is very fertile, and contains beds of anthracite coal. It was settled in 1762 and later years by colonists from Connecticut and Pennsylvania; and was invaded by Tories and Indians under Butler. The defeat of the Americans, July 3, 1778, and the subsequent surrender of the fort, were attended by massacres on the part of the Indians (much exaggerated in Campbell's description in his "Gertrude of Wyoming"). The settlers were finally confirmed in the possession of the valley about 1787.

Wyre (wīr) **Forest.** A forest in Worcestershire, England.

Wyss (vis), **Johann Rudolf.** Born at Bern, March 13, 1781: died there, March 31, 1830. A Swiss author, professor of philosophy and chief librarian at Bern. His best-known work is "Der schweizerische Robinson" ("The Swiss Family Robinson," 1813).

Wythe (wiTH), **George.** Born in Virginia, 1726: died at Richmond, June 8, 1806. An American statesman and jurist. As a member of the Virginia House of Burgesses he drew up a remonstrance to the House of Commons against the Stamp Act; was delegate to the Continental Congress and a signer of the Declaration of Independence; was speaker of the Virginia House of Delegates; was chancellor of the Virginia court; and was professor of law at William and Mary College. He was poisoned in his eighty-first year.

X. Pseudonym of Eustace Budgell in the "Spectator."

Xalapa. See *Jalapa.*

Xalisco. See *Jalisco.*

Xanthippe (zan-thip′ē). [Gr. *Ξανθίππη.*] The wife of the Greek philosopher Socrates, proverbial for her bad temper.

Xanthippus (zan-thip′us). [Gr. *Ξάνθιππος.*] The father of Pericles. He commanded the Athenian fleet at the victory of Mycale 479 B. C.

Xanthippus. A Spartan commander. He organized the Carthaginian army in the first Punic war, and won a victory over Regulus in 255 B. C.

Xanthus (zan′thus). [Gr. *Ξάνθος.*] In ancient geography, a city of Lycia, Asia Minor, situated on the river Xanthus near its mouth. It was besieged and destroyed by the Persian general Harpagus about 545 B. C., and again by the Romans under Brutus 43 or 42 B. C. Important antiquities were discovered there by Fellows about 1838. Among them is the Nereid monument, so called, a cella with a beautiful Ionic peristyle, dating from the middle of the 4th century B. C. The chief frieze, on the basement, represents a battle of cavalry and footsoldiers; the second frieze illustrates a siege; the third frieze, on the cella, is sculptured with sacrificial and feasting scenes; the fourth frieze, on the entablature, shows hunting episodes and homage to an official personage. The principal parts of the monument have been transported to the British Museum.

Xanthus. See *Scamander.*

Xaraes, or **Xarayes.** See *Charaes.*

Xaragua (Hä-räg′wä). A region or "province" in the southwestern part of the island of Haiti at the time of the conquest. Its principal chief was Behechio, whose sister, Anacáona, is celebrated in the early history of the island. See these names.

Xauxa. See *Jauja.*

Xaver (ksä′ver), **Prince** (**Franz August Xaver**). Born Aug. 25, 1730: died at Dresden, June 20, 1806. Younger son of Augustus III. of Saxony and Poland. He served on the French side in the Seven Years' War, and was administrator of Saxony 1763–68.

Xavier (zav′i-èr; Sp. pron. Hä-vē-är′), **Francisco** (**Francis**), Saint. Born at the castle of Xaviero, Navarre, April 7, 1506: died on the island of Sancian, Dec. 2, 1552. A famous Spanish Jesuit missionary, called "the Apostle of the Indies." He was educated at the University of Paris, and was one of the founders of the Society of Jesus. He went to Italy in 1536, and labored there for several years; went to Lisbon in 1540, and sailed from there in 1541 on a Portuguese mission to the East Indies; arrived in Goa in 1542; labored in western and southern India, Malacca, the Moluccas, and Japan; and died on his way to undertake a mission to China. His letters were edited in 1795. He was canonized in 1622.

Xenia (zē′ni-ä). The capital of Greene County, Ohio, 53 miles northeast of Cincinnati: the seat of several educational institutions. Population, 8,706, (1910).

Xenien (ksä′ni-en). A series of epigrams by Goethe and Schiller. Most of them were directed against writers of the time.

Xenocrates (ze-nok′ra-tēz). [Gr. *Ξενοκράτης.*] A Platonic philosopher (396–314), the successor of Speusippus as head of the Academy, over which he presided for 25 years.

Xenophanes (ze-nof′a-nēz). [Gr. *Ξενοφάνης.*] Born at Colophon, Asia Minor, about 570 B. C.: died about 480 B. C. A Greek philosopher, the founder of the Eleatic school. He settled at Elea in Italy about 536 B. C. Fragments of his elegies and his didactic poem "On Nature" have been preserved.

Xenophon (zen′ō-fon). [Gr. *Ξενοφῶν.*] Born at Athens about 430 B. C.: died after 357 B. C. A celebrated Greek historian and essayist, a disciple of Socrates. He joined the expedition of Cyrus the Younger in 401, and after the battle of Cunaxa and the murder of the Greek generals became the chief leader of the 10,000 Greeks in their march to the Black Sea. (See *Anabasis.*) He later entered the Lacedæmonian service; fought on the Spartan side at the battle of Coronea in 394; was banished from Athens; settled at Scillus in Elcia; and spent his last years in Corinth (?). He wrote the "Anabasis," "Hellenica" (in 7 books), the romance "Cyropædia," "Memorabilia of Socrates" (a defense of his master's memory), "Œconomics," essays on hunting and horsemanship, "Symposium," "Revenues of Athens," "Hiero," "Agesilaus," etc.

Xeres. See *Jerez de la Frontera.*

Xeres, or **Jeres** (Hä′räs), **Francisco de.** Born about 1504: died after 1547. A Spanish historian. From 1530 to 1534 he was secretary of Francisco Pizarro, taking part in the conquest of Peru and returning to Spain with the first instalment of gold obtained from Atahualpa. By order of Pizarro he wrote a history of the conquest down to Atahualpa's death: this was published at Seville 1534 and 1547. There are several translations and modern editions.

Xerxes (zèrk′sēz) **I.** [Gr. *Ξέρξης,* OPers. *Khsayārshā.*] Born about 519 B. C.: assassinated 465 or 464 B. C. King of Persia, son of Darius Hystaspes: identical with the biblical Ahasuerus. He succeeded to the throne in 486 or 485, assembled a large army for the conquest of Greece; bridged the Hellespont; traversed Thrace, Macedonia, and Thessaly; was resisted at Thermopylæ (which see) in 480; burned Athens; and was defeated at Salamis (which see) in 480, and returned to Asia Minor. His generals were defeated at Platæa and Mycale in 479, but continued the war with Greece.

> The site of this [Xerxes's] bridge is supposed to have been from Nagara Point to the low spot eastward of Sestos, where the level shore on either side is convenient for the march of troops. The channel is more than 7 stadia broad, being about 1½ miles English.
>
> *Rawlinson,* Herod., IV. 33, note.

Xerxes II. King of Persia, son of Artaxerxes I. He reigned for a few weeks in 425 or 424 B. C.

Xerxes. A tragedy by Cibber, produced in 1699.

Xibalba. See *Votan.*

Xibitos. See *Hibitos.*

Ximanas. See *Jumanas.*

Ximena (Hē-mā′nä). In Spanish history, the wife of the Cid.

Ximena, or the Heroic Daughter. An adaptation of Corneille's "Cid" by Colley Cibber, produced in 1712, printed in 1718.

Ximenes (zi-mē′nēz; Sp. pron. Hē-mā′näs), or **Jimenes** (Hē-mā′näs), **Francisco.** Born at Torrelaguna, Spain, 1436: died Nov. 8, 1517. A Spanish cardinal and statesman. He studied at Alcalá de Henares and Salamanca; went to Rome; took possession of a benefice in Spain by virtue of a papal letter; but was dispossessed by the Archbishop of Toledo and imprisoned. He was afterward restored and made vicar-general; became a Franciscan monk and confessor to Queen Isabella (1492), and later a Franciscan provincial; and was made archbishop of Toledo and primate of Spain in 1495. In 1506–07 he was provisional regent of Castile; became a cardinal in 1507, and inquisitor-general; led an expedition against Oran in 1509; and was regent of Spain 1516–17. He printed the Complutensian polyglot Bible and founded the University of Alcalá de Henares.

Ximenes de Quesada (Hē-mā′näs dā kā-sä′ᵺhä), **Gonsalo.** Born in Granada, Spain, about 1498: died after 1576. Conqueror of New Granada. He was a lawyer; was lieutenant of Lugo at Santa Marta; left that place to explore the interior, with 800 men, April 5, 1536; and, after enduring great hardships, reached and conquered the rich plateau of Cundinamarca, and founded Bogotá, Aug. 6, 1538. Charles V. refused to make him governor of the country, and he was persecuted and imprisoned. Later he was given military commands, and in 1569 led an expedition into the Orinoco valley in search of El Dorado. Some accounts say that he died a centenarian in 1597.

Xincas (Hēn′käs). An extinct tribe of Indians of southern Guatemala, near the Pacific coast, and close to the borders of Salvador. When found by Alvarado in 1524, they were savages of a low grade, living in villages built of wood and thatch. A small vocabulary of their language which has been preserved appears to indicate a distinct stock. It has been supposed that the Xincas occupied the highlands of Guatemala previous to the advent of the Quiches and Cakchiquels.

Xingú (shēn-gö′). A southern tributary of the Amazon, in the states of Matto Grosso and Pará, Brazil. It was explored by Von den Steinen in 1885. Length, about 1,100 miles; navigable for steamers 110 miles. Sometimes written *Chingú.*

Xiphias (zif′i-as). [L., 'the Sword-fish.'] **1.** A constellation made by Petrus Theodori in the 15th century, in the south pole of the ecliptic, and now named Dorado.—**2.** In older authors, a sword-shaped comet.

Xiquitos. Same as *Chiquitos.*

Xisuthrus (zi-sö′thrus). According to Berosus the historiographer of Chaldea, the name of the last of the first decad of mythical kings of Babylonia, who was advised by the gods to save himself and his family from the deluge by building a ship. He corresponds to the Noah of Genesis and the Hasisatra of the cuneiform account of the deluge.

> With the Deluge the mythical history of Babylonia takes a new departure. From this event to the Persian conquest was a period of 36,000 years, or an astronomical cycle called saros. Xisuthros, with his family and friends, alone survived the waters which drowned the rest of mankind on account of their sins. He had been ordered by the gods to build a ship, to pitch it within and without, and to stock it with animals of every species. Xisuthros sent out first a dove, then a swallow, and lastly a raven, to discover whether the earth was dry. The dove and the swallow returned to the ship, and it was only when the raven flew away that the rescued hero ventured to leave his ark. He found that he had been stranded on the peak of the mountain of Nizir, "the mountain of the world," whereon the Accadians believed the heaven to rest,—where, too, they placed the habitation of their gods and the cradle of their own race. Since Nizir lay among the mountains of Pir Mam, a little south of Rowandiz, its mountain must be identified with Rowandiz itself. On its peak Xisuthros offered sacrifices, piling up cups of wine by sevens; and the rainbow, "the glory of Anu," appeared in heaven, in covenant that the world should never again be destroyed by a flood.
>
> *Sayce,* Anc. Empires, p. 106.

Xivaros. See *Jivaros.*

Xochicalco (Hō-chē-käl′kō). A locality in Mexico, 75 miles southwest of Mexico City, noted for its ruins. The principal structure is a truncated pyramid or mound with 5 terraces supported by mason-work, and a walled area on the summit. Originally there was a smaller stone pyramid on top, but most of this has been carried away for building-material.

Xochimilco (Hō-chē-mēl′kō). [Nahuatl, 'field of flowers.'] One of the lakes of the Mexican valley, about 7 miles south-southeast of Mexico City. It is separated from Lake Chalco by only a narrow causeway. At the time of the conquest it was nearly or quite confluent with Lake Tezcuco, which surrounded Mexico.

Xosa (ksō′sä), or **Amaxosa** (ä-mä-ksō′sä). A Bantu tribe of British South Africa. Their land borders in the north on the Kei River, in the southeast on the ocean, and in the south on Cape Colony. They are closely related to the Zulus. Their language is one of the oldest forms of Bantu speech. Owing to the custom of "uku-hlonipa," which forbids a female to pronounce the name of any male relative, or even its emphatic syllable, the women use a different vocabulary from that of the men. The letter *X* in their name is the lateral click, similar to that used for urging forward a horse.

Xury (zū′ri). A servant of Robinson Crusoe: a character in Defoe's romance of that name.

X. Y. Z. Mission. An American embassy to France in 1797, consisting of C. C. Pinckney, Marshall, and Gerry. An attempt was made by three French agents (disguised as X., Y., and Z.) to bribe them. The correspondence was disclosed in 1798.

or **Ij** (ī). An arm of the Zuyder Zee, near Amsterdam, connected with the North Sea by the North Sea Canal.

Yablonoi (yä-blō-noi′) **Mountains.** The name of the Stanovoi mountain system in its southwestern part.

Yacundas. See *Jacundas.*

Yadkin (yad′kin). The name of the Great Pedee in North Carolina.

Yaguas (yä-gwäs′), or **Yahuas** (yä-wäs′). Indians of northern Peru, on the upper Amazon between Nauta and Pebas. They were gathered into mission villages 1683–1727, but now live nearly in a wild state. They go naked, or wear only a strip of bark cloth about the loins, with feather ornaments on the head and wrists. Their arms are lances, bows and arrows, and blow-guns. Physically they are described as a handsome race, and rather light-colored; they are docile and friendly to the whites. Two or three thousand remain. The Yagua language appears to be of mixed origin: it is related to that of the Pebas.

Yahgans. See *Fuegians.*

Yahoos (yä-höz′). [A made name, probably meant to suggest disgust; cf. *yah*, an interjection of disgust.] A name given by Swift, in "Gulliver's Travels," to a feigned race of brutes having the form of man and all his degrading passions. They are placed in contrast with the Houyhnhnms, or horses endowed with reason, the whole being designed as a satire on the human race.

Yahuas. See *Yaguas.*

Yahveh (yä-vā′). [Heb. *Yahveh* or *Yahweh.*] The Hebrew name of God. See the extract.

> There are two opinions as to what was the actual pronunciation of the sacred name while Hebrew was still a spoken language. On the one hand, we may gather from the contemporary Assyrian monuments that it was pronounced Yahu. Wherever an Israelitish name is met with in the cuneiform inscriptions which, like Jehu or Hezekiah is compounded with the divine title, the latter appears as Yahu, Jehu being Yahua, and Hezekiah Khazaki-yahu. Even according to the Masoretes it must be read Yeho (that is, Yâhu) when it forms part of a proper name. The early Gnostics, moreover, when they transcribed it in Greek characters, wrote Iaô (that is, Yahô). On the other hand, the four consonants, Y H V H, can hardly have been pronounced otherwise than as Yahveh, and this pronunciation is supported by the two Greek writers Theodoret and Epiphanios, who say that the word was sounded Yavé. The form Yahveh, however, is incompatible with the form Yahu (Yeho), which appears in proper names; and it has been maintained that it is due to one of those plays on words of which there are so many examples in the Old Testament. The spelling with a final *h* was adopted, it has been supposed, in order to remind the reader of the Hebrew verb which signifies "to be," and to which there seems to be a distinct allusion in Exod. iii. 14. *Sayce*, Anc. Monuments, p. 75.

Yajurveda (ya-jör-vā′da). See *Veda.*

Yaka (yä′kä), or **Bayaka** (bä-yä′kä). A Bantu tribe of the French Kongo, back of the coast-station Mayumba. They are also called *Banjaka.*

Yakala (yä-kä′lä), or **Mayakala** (mä-yä-kä′lä), also called **Mayaka.** A Bantu tribe of the lower Kuangu (Quango) valley, mostly in the Belgian Kongo (lat. 6°–7° S.), but partly in Angola. Their king is called Muene Putu Kassongo, or Muata Yamvo Kassongo, and was nominally a vassal of the Muata Yamvo of Lunda. The tribe forms, ethnically and linguistically, the southern wing of the great Teke nation. The Portuguese call them Maiaccas, and in history they appear as Jagas.

Yakima (yak′i-mä), or **Yakama** (yak′ā-mä). A tribe of North American Indians found in 1805 on the head waters of Cataract (or Klikitat) and Tapteal (or Yakima) rivers, Washington. Of late the name Yakima includes a considerable proportion of the tribes speaking the Shahaptian language and probably originally having little connection with the Yakima proper. There are now about 1,000 Yakima on the reservation bearing their name in the State of Washington. See *Shahaptian.*

Yakima Pass. A pass over the Cascade Mountains in the State of Washington, about lat. 47° 20′ N. Height, about 3,600 feet. It is crossed by the Northern Pacific Railroad.

Yakima River. A river in the State of Washington which joins the Columbia above the mouth of the Snake. Length, over 200 miles.

Yakonan (ya′kō-nan). A linguistic stock of North American Indians: named from a corruption of the name of the principal tribe, the Yaquina or Yakwina. It is composed of four tribes, the Yaquina, Alsea, Siuslaw, and Kuitic or Lower Umpqua. They formerly lived on the Yaquina, Alsea, Siuslaw, and Umpqua rivers, in western Oregon: the survivors are now on the Siletz reservation, Tillamook County, Oregon.

Yakone. See *Yaquina.*

Yakub Khan (yä-köb′ khän). Born 1849. Son of Shere Ali, and his successor as ameer of Afghanistan in 1879. He signed a treaty with the British in 1879. He was suspected of complicity in the murder of the British envoy and others at Kabul on Sept. 3 in that year; was sent as prisoner to India; and was deposed in 1880.

Yakuts (yä-köts′). A people of Turkish or mixed Turkish origin, dwelling in Siberia in the neighborhood of the Lena.

Yakutsk (yä-kötsk′). **1.** A province of Siberia, bounded by the Arctic Ocean, the Maritime Province, Amur, Transbaikalia, Irkutsk, and Yeniseisk. The surface is largely table-land, crossed by many mountain-ranges, and with tundras in the north. It has important gold-mines. The inhabitants are principally Yakuts. Area, 1,530,253 square miles. Population, 308,300.

2. The capital of the province of Yakutsk, situated near the Lena about lat. 62° N., long. 130° E. Population, 6,535.

Yale (yāl), **Elihu.** Born at or near Boston, Mass., April 5, 1648: died in England, July 8, 1721 (buried at Wrexham, Wales). An English colonial official in India, governor of Fort St. George, Madras. He gave a donation of books and money (to the value of about £800) to the collegiate school in New Haven, which was named for him Yale College.

Yale University. A famous institution of learning at New Haven, Connecticut. It was chartered in 1701 as a collegiate school, and opened at Saybrook, Connecticut (though the classes were first held at Killingworth and Milford). A new building was erected at New Haven, and in 1718 the college was transferred there and called Yale College on account of gifts received from Elihu Yale. It received a new charter in 1745, and in 1887 took the name Yale University. Besides the academical department it includes schools of philosophy; of medicine, founded in 1812; of theology (Congregational), founded in 1822; of law, founded in 1824; the Peabody Museum of Natural History; the Sheffield Scientific School, begun in 1847; and the School of Fine Arts, founded in 1864. The library contains about 450,000 volumes. It has about 500 instructors and 3,500 students.

Yalu, Battle of the. A naval engagement between the Japanese under Vice-Admiral Ito and the Chinese under Admiral Ting Ju Chang, off the Yalu River, Korea, Sept. 17, 1894, in which the Japanese were victorious.

Yama (ya-mä′). [Skt., 'the Twin.'] In the Rig-veda, the name of the god who rules in heaven over the blessed — the Manes, Fathers, or Pitris — and is therefore called king. He is a son of Vivasvant, the god of the dawning daylight or morning sun, who is also the father of the Ashvins. Post-Vedic times see in him the ruler of the dead in the under-world, and understand the name as meaning 'Restrainer': the real meaning is 'Twin.' Yama and his sister Yami are the first human pair, who have preceded all to the realm beyond.

Yamacraw (yä′mä-krâ). A tribe of North American Indians who lived on the lower Savannah River, Georgia. They are best known through their chief Tomochichi, who was so friendly to the English colony at Savannah that he was called their protector, and was presented at the British court in 1733 by Oglethorpe. See *Muskhogean.*

Yamasi (yäm′ä-sē), or **Jamasee,** or **Eamuses.** A tribe of North American Indians who lived, at the beginning of the 18th century, on the north side of the lower Savannah River in South Carolina. The name is from the Creek language, and means 'gentle' or 'peaceable.' In 1715 they entered into a conspiracy against the English colonists which included all the coast tribes as far north as Cape Fear: the outbreak began with a massacre. After defeat they fled to the Spanish territory of Florida, where they were attacked by the Creeks about 1733 and destroyed as a tribe, many being absorbed. See *Creek* and *Muskhogean.*

Yampah (yam′pä) **River,** or **Bear** (bâr) **River.** A river in northwestern Colorado which joins Green River near the Utah frontier.

Yana. A river in Siberia which flows into the Arctic Ocean east of the Lena. Length, about 1,000 miles.

Yanan (yä′nan), or **Noje** (nō′zhā), or **Nozi** (nō′zē). A linguistic stock of North American Indians. They formerly lived from Round Mountain near Pit River, Shasta County, to Deer Creek, Tehama County, California; and are now almost extinct (they numbered 35 in 1884). The stock consists of a single tribe, the Yana. This tribe, to the number of nearly 3,000, was massacred by miners in 1864.

Yancey (yan′si), **William Lowndes.** Born at Ogeechee Shoals, Ga., Aug. 10, 1814: died near Montgomery, Ala., July 28, 1863. An American politician and lawyer. He was Democratic member of Congress from Alabama 1844–46; became a leader of the Southern advocates of secession; was presidential elector in 1856; withdrew from the Democratic National Convention at Charleston in 1860; and reported the ordinance of secession in the Alabama convention in 1861. He was a Confederate agent in Europe and Confederate senator.

Yang-chau (yäng′chou′). A city in the province of Kiang-su, China, situated on the Grand Canal 35 miles northeast of Nanking. Population, estimated, about 360,000.

Yang-tse-Kiang (yäng′ts′kyäng′), **or Yang-tse,** or **Yang-tze** (yäng′ts). [Chin., 'son of the sea.'] The largest river of China, called in its upper course the Kin-sha-Kiang, and lower down the Ta-Kiang ('great river'). It rises in the mountains of northern Tibet about lat. 36° N., long. 91° E.; flows through Tibet and China; and empties into the Yellow Sea about lat. 31° 30′ N. Its chief tributaries are the Ya-lung, Min, Kia-ling, Han, Wu, and Lake Toongting. It is connected by the Grand Canal with the Yellow River. On it are Siuchu, Kweichow, Ichang, Hankow, Kiu-kiang, Ganking, and Nanking. Length, about 3,200 miles; navigable to Ichang.

Yanina. See *Janina.*

Yankee Doodle (yang′kē dō′dl). An American national air, probably of English origin in the middle of the 18th century. Its traditional author is Dr. Schuckburgh, a surgeon in the French and Indian war, about 1755. The original name of the song, not the air, was "The Yankee's Return from Camp."

Yankees (yang′kēz). [Origin uncertain. According to a common statement, *Yankees* is a var. of *Yenkees* or *Yengees* or *Yaunghees*, a name said to have been given by the Massachuset Indians to the English colonists, being, it is supposed, an Indian corruption of the E. word *English*, or, as some think, of the F. *Anglais.*] 1. Citizens of New England.—2. By extension, natives of the United States: chiefly a European use.—3. Soldiers of the Federal armies: so called by the Confederates during the Civil War.

Yankton (yangk′ton). A city in Yankton County, South Dakota, situated at the junction of the Dakota and Missouri rivers, in lat. 42° 51′ N.: formerly a capital of the Territory of Dakota. Population, 3,787, (1910).

Yankton Indians. A tribe of the Sioux.

Yao (you), or **Wayao** (wä-you′). A numerous Bantu tribe of Portuguese East Africa, between the upper Rovuma River, the Lujende, and a mountain-range east of Lake Nyassa. They are well built and strong, and have round faces, only slightly prognathic, but with a flat nose. The women wear a small pelele in the pierced lip. Circumcision is practised at the age of puberty, when the boys take a new name. Four dialects of the language, called Kiyao, are distinguished, and a Christian literature is coming into existence.

Yap (yäp), or **Guap** (gwäp). An island in the Caroline group, North Pacific Ocean. Length, about 10 miles. The German flag was raised over Yap in 1885; and the resulting dispute between Germany and Spain was settled by Pope Leo XIII. in 1885 by the award of the Carolines to Spain. In 1899 the group was purchased by Germany.

Yapoos. See *Fuegians.*

Yapurá. See *Japurá.*

Yaqui (yä′kē). See *Cahita.*

Yaqui (yä′kē). A river in northwestern Mexico which flows into the Gulf of California about lat. 27° 30′ N. Length, 200–300 miles.

Yaquina (yä-kwin′ä), or **Southern Killamuk.** The leading tribe of the Yakonan stock of North American Indians. The name means 'tor-

tuous' or 'winding,' which is the characteristic of the stream bearing this name. They formerly lived in 56 villages on both sides of Yaquina River, Oregon, and are now on Siletz reservation, Oregon. They are so mixed with other tribes that their number cannot be ascertained. Also *Yukwina, Youickone, Youkone, Iakon, Yakone.* See *Yakonan.*

Yare (yär). A river in Norfolk, England, which unites with the Waveney to form the Breydon near Yarmouth.

Yariba. See *Yoruba.*

Yarkand (yär-känd'). The name given in part of its course to the Tarin.

Yarkand, or **Yarkend** (yär-kend'). A city in Eastern Turkestan, Chinese empire, situated on the river Yarkand, about lat. 38° 25′ N., in the center of a rich oasis. It has important trade and manufactures of leather, etc. It has been visited in recent times by Shaw, Forsyth, and Carey. Population, estimated, 60,000.

Yarmouth (yär'muth), or **Great Yarmouth.** ['Mouth of the Yar or Yare.'] A seaport in England, situated on the North Sea, at the mouths of the Bure and Breydon, in lat. 52° 36′ N., long. 1° 43′ E. It has important herring, mackerel, cod, and other fisheries, and active trade, and is noted for its cured fish ("Yarmouth bloaters"). The Church of St. Nicholas is the largest parish church in England, measuring 230 by 112 feet. The oldest part of the existing building is the nave (dating from 1190), in a style intermediate between the Norman and the Early English. There is a lofty tower. It is a frequented watering-place. Pop., 55,808. (1911).

Yarmouth. A seaport, capital of Yarmouth County, at the western extremity of Nova Scotia. Population, 6,600, (1911).

Yaroslaff (yä-rō-släv'). Died in 1054. Grand prince of Kieff, son of Vladimir. He inherited Novgorod in 1015; soon after made himself master of Kieff; and later became ruler of the greater part of Russia.

Yaroslaff (yä-rō-släv'), or **Yaroslavl** (yä-rō-slävl'). 1. A government of European Russia, surrounded by the governments of Vologda, Kostroma, Vladimir, Tver, and Novgorod, and traversed by the Volga. It has important manufactures. Area, 13,723 square miles. Population, 1,198,100.—2. The capital of the government of Yaroslaff, situated on the Volga, at its junction with the Kotorost, 165 miles northeast of Moscow. It has considerable trade, and important manufactures of cotton, linen, etc. Population, 78,600.

Yarra-Yarra (yä'rä-yä'rä), or **Yarra.** A river in Victoria, Australia, which flows into Port Phillip Bay. On it Melbourne is situated.

Yarrell (yar'el), **William.** Born at London, June, 1784: died Sept. 1, 1856. An English naturalist and sportsman, author of a "History of British Fishes" (1835–36) and a "History of British Birds" (1839–43).

Yarriba. See *Yoruba.*

Yarrow (yär'ō). A river in Selkirkshire, Scotland, which traverses the Loch of the Lowes and St. Mary's Loch, and joins the Ettrick near Selkirk. Length, about 25 miles. Wordsworth has written three poems on the subject.

Yasna (yas'na). See *Avesta.*

Yassy. See *Jassy.*

Yates (yāts), **Edmund Hodgson.** Born July, 1831: died May 20, 1894. An English journalist and novelist. He retired from a position in the London general post-office in 1872; lectured in the United States 1872–73; and went as special correspondent of the "New York Herald" to Vienna, St. Petersburg, etc., 1873–1875. He was connected with various periodicals ("Our Miscellany," London "Daily News," etc.); was editor of "Temple Bar" till 1867, when he became editor of "Tinsley's Magazine"; founded and edited the London "World" with Grenville Murray in 1874; and was London correspondent of the New York "Tribune" for a number of years before his death. Among his novels are "For Better, for Worse" (1863), "Broken to Harness" (1864), "Running the Gauntlet" (1866), "Kissing the Rod" (1866), "The Black Sheep" (1867), "Wrecked in Port" (1869), "Castaway" (1872), "A Waiting Race" (1872), "The Yellow Flag" (1872), etc. In 1885 he published "Edmund Yates: his Recollections and his Experiences."

Yates (yāts), **Richard.** Born at Warsaw, Ky., Jan. 18, 1818: died at St. Louis, Nov. 27, 1873. An American politician. He was Whig member of Congress from Illinois 1851–55; Republican governor of Illinois 1861–65 (one of the "war governors"); and United States senator from Illinois 1865–71.

Yavary. See *Javary.*

Yazd (yäzd), or **Yezd** (yezd). A city in central Persia, capital of the district of Yazd, situated about lat. 32° N., at the intersection of several important routes. It is the center of the Persian trade with India, and has manufactures of silk, cotton, confectionery, etc. Population, estimated, 40,000–50,000.

Yazoo (yä'zō). A tribe of North American Indians who once lived on the river of the same name in Mississippi. D'Iberville met them in 1699. In 1730 they rose against the French, and were driven away, losing their tribal identity. See *Muskhogean.*

Yazoo River. A river in Mississippi which is formed by the Tallahatchie and Yalabusha rivers, and joins the Mississippi above Vicksburg. Length, about 280 miles.

Ybbs. See *Ips.*

Yberville. See *Iberville.*

Yeadon (yē'don). A manufacturing town in the West Riding of Yorkshire, England, 8 miles northwest of Leeds. Population, 7,059.

Yeamans (yē'manz), Sir **John.** Born at Bristol, England, in 1610(?): died in Barbados, W. I., Aug., 1674. An English colonial governor. He settled in Carolina in 1665, and attempted to found a colony from Barbados, but was removed from the office of governor in 1674.

Yeardley (yērd'li), Sir **George.** Born in England about 1580: died there, 1627. An English colonial governor, governor of Virginia 1616, 1619–21, and 1626–27. He introduced representative government.

Yeast: a Problem. A novel by Charles Kingsley, published in 1851: originally a serial in "Fraser's Magazine" in 1848.

Yed, or **Jed** (yed). [Ar. *yed,* the hand.] The two stars δ and ε in the right hand of Ophiuchus: δ is Yed prior, and ε Yed posterior.

Yedo, or **Yeddo.** See *Tokio.*

Yeisk, or **Jeisk** (yā'isk), or **Eisk** (ā'isk). A town in the province of Kuban, Russia, situated on an arm of the Sea of Azoff, 78 miles west-southwest of Rostoff. It exports grain, flax, and wool. Population, 35,414.

Yekaterinburg (ye-kä-te-rēn-borg'), or **Ekaterinburg** (e-kä-te-rēn-borg'), or **Katharinenburg** (kä-tä-rēn-en-borg'). ['Catharine's borough.'] A town in the government of Perm, Russia, situated on the Isset, at the eastern base of the Urals, 180 miles east-southeast of Perm. It is on the Great Siberian Road; is the headquarters of a large mining region; has extensive trade and large manufactures of metals, etc.; and contains a government factory for polishing ornamental stones. It was founded by Peter the Great in 1723. Population, 50,100.

Yekaterinodar (ye-kä-te-rē-nō-där'), or **Ekaterinodar** (e-kä-te-rē-nō-där'). The capital of the province of Kuban, Caucasia, Russia, situated on the Kuban, near the junction of the Karasuk, about lat. 45° N. It is the residence of the hetman of the Kuban Cossacks. Population, about 66,000.

Yekaterinograd (ye-kä-te-rē-nō-grād'). A town and fortress of Russia, on the left bank of the Terek, 20 miles west of Mosdok.

Yekaterinoslaff (ye-kä-te-rē-nō-släv'), or **Ekaterinoslaff** (e-kä-te-rē-nō-släv'). 1. A government of southern Russia, surrounded by the governments of Taurida, Kherson, Pultowa, Kharkoff, the Province of the Don Cossacks, and the Sea of Azoff. Area, 24,477 square miles. Population, 2,866,800.—2. The capital of the government of Yekaterinoslaff, situated on the Dnieper, about lat. 48° 25′ N., above the rapids. It was founded by Potemkin in 1786. Population, 135,552.

Yelets, or **Yeletz,** or **Jeletz** (ye-lets'). A town in the government of Orel, Russia, situated on the Sosna 108 miles east of Orel. It has a large trade in grain, flour, and cattle. Population, 49,900.

Yelisavetgrad, or Yelizavetgrad (ye-lē-zä-vet-grād'), or **Elizabethgrad** (e-lē-zä-bet-grād'). A city in the government of Kherson, Russia, situated on the Ingul 120 miles north of Kherson. It has important markets. Population, 61,488.

Yelisavetpol, or Yelizavetpol (ye-lē-zä-vet-poly'), or **Elizabethpol** (e-lē-zä-bet-poly'). 1. A government in Transcaucasia, Russia. Area, 16,991 square miles. Population, 977,800.—2. The capital of the government of Yelisavetpol, situated on a tributary of the Kur, and on the railway, 110 miles southeast of Tiflis. It was formerly named Ganja, and was an important town. It was stormed by the Russians in 1804; and was the scene of a victory by Paskevitch over the Persians in 1826. Population, 33,625.

Yell (yel). The second largest island of the Shetland group, Scotland, situated north of Mainland. Length, 17 miles.

Yellala Falls (yel-lä'lä fälz). A series of cascades in the lower Kongo.

Yellowplush Papers. A collection of sketches by Thackeray, published in 1841. They originally appeared in "Fraser's Magazine" as "The Yellowplush Memoirs" in 1837.

Yellow River. 1. An epithet of the Tiber.—2. The Hwangho or Hoangho.

Yellow Sea, or **Hwang-hai** (hwäng-hī'). An arm of the Pacific Ocean, lying between China and Corea. Its chief branches are Corea Bay and the Gulfs of Pechili and Liautung. Extreme width, over 400 miles.

Yellowstone Lake (yel'ō-stōn lāk). A lake in the southern half of the Yellowstone National Park, traversed by the Yellowstone River. Elevation above sea-level, 7,740 feet. Length, 20 miles. Greatest width, 15 miles.

Yellowstone National Park. A region set apart as a public pleasure-ground by act of Congress in 1872: famous for its scenery. It lies mainly in Wyoming and partly in Montana and Idaho, and contains now about 3,500 square miles. It is a plateau and mountain region, 7,000–11,000 feet above sea-level, and is noted for its extraordinary geysers, cañons, boiling springs, etc. It is also a game-preserve. It was explored by an expedition under Washburne in 1870, and more fully by one under Hayden in 1871.

Yellowstone River. A river which rises in the northwestern part of Wyoming, traverses Yellowstone Lake and the Yellowstone National Park, flows through Montana, and joins the Missouri in North Dakota near the frontier of Montana. Below Yellowstone Lake are the Upper Fall (112 feet) and Lower Fall (310 feet). Below the falls is the famous Grand Cañon of the Yellowstone, about 24–30 miles long and 600–1,200 feet deep. Its tributaries Tower Creek and Gardiner River also have noted falls. Length, 1,100 (1,300?) miles; navigable to the mouth of the Big Horn.

Yemassee (yem-a-sē'), **The.** A novel by W. G. Simms, published in 1835.

Yemen (yem'en). A region in southwestern Arabia, between Hedjaz, Hadramaut, and the Red Sea. In its most extended sense the name included nearly all of Arabia (all south of Syria). It was anciently the seat of the Sabæans and Himyarites. It is now a vilayet of Asiatic Turkey.

Yendys. The pseudonym of Sydney Dobell: an anagram of Sydney.

Yenikale (yen-ē-kä'lā), **Strait of.** A strait which separates the Crimea from Circassia, and connects the Sea of Azoff with the Black Sea: the ancient Bosporus Cimmerius.

Yenisei (yen-ē-sā'ē). A river which rises in the northwestern part of Mongolia, traverses Siberia from south to north, and flows by the Gulf of Yenisei into the Arctic Ocean east of the Gulf of Obi. Its chief tributaries are the Kan, Angara (from Lake Baikal), Podkamennaya Tunguska, and Lower Tunguska. Length, over 3,000 miles; navigable in its middle and lower course.

Yenisei, Bay or **Gulf of.** The estuary formed by the mouth of the Yenisei.

Yeniseisk (yen-ē-sā'isk). 1. A government of Siberia, bounded by the Arctic Ocean, Yakutsk, Irkutsk, the Chinese empire, Tomsk, and Tobolsk. The surface is mountainous in the south and level in the north. It is rich in mineral wealth. Capital, Krasnoyarsk. Area, 981,607 square miles. Population, 689,700. 2. A town in the government of Yeniseisk, situated on the Yenisei about lat. 58° N. Population, 11,506.

Yeo (yō), or **Ivel** (ī'vel). A small river in Somersetshire, England: a tributary of the Parret.

Yeoman's Tale. See *Canon's Yeoman's Tale.*

Yeomen of the Guard, The, or the Merryman and his Maid. An opera by Sir Arthur Sullivan, words by W. S. Gilbert, produced in 1888.

Yeovil (yō'vil). A town in Somersetshire, England, situated on the Yeo 33 miles southwest of Bath. It has manufactures of gloves. Population, 9,861.

Yesso. See *Yezo.*

Yeye (yā'ye), or **Bayeye** (bä-yā'ye). A Bantu tribe of British South Africa, dwelling north of Lake Ngami, and still untouched by civilizing influences. Their language, related to Herero, has adopted three clicks from the Khoikhoin. They are also called Bakhoba by their neighbors.

Yezd. See *Yazd.*

Yezdigerd, or **Yesdigerd** (yez'di-jèrd), or **Yazdigerd** (yaz'di-jèrd), or **Isdigerd** (iz'di-jèrd). The name of several kings of Persia. The first reigned about 399–420; the second about 438–457; and the third, 632–641: his armies were defeated at Kadisiya (about 636) and Nehavend (about 641) by the Saracens, and he was murdered about 651.

Yezidis, or **Yezidees** (ye-zē'dēz). [From *Yezid,* their reputed founder.] A sect or people dwelling in Mesopotamia, in Asiatic Turkey: allied to the Kurds. They hold beliefs derived from Mohammedan and various other sources, and are commonly called "devil-worshipers."

Yezo (yez'ō), or **Yesso** (yes'sō). The northernmost of the four principal islands of Japan, separated from the main island by the Strait of Tsugaru. It contains many mountains and volcanoes. Length, about 330 miles. Area, 36,299 square miles. Population, about 1,000,000.

Ygerne. In Arthurian romance, the mother of Arthur.

Yggdrasil (ig'dra-sil). [Also *Ygdrasil, Igdrasil, Iggrdrasill;* Icel. *Yggdra Syll;* cf. *Yggr, Uggr,* a name of Odin; *syll,* sill.] In Scandinavian mythology, the ash-tree which binds together heaven, earth, and hell. Its branches spread

over the whole earth and reach above the heavens. Its roots run in three directions: one to the Asa gods in heaven, one to the Frost-giants, and the third to the under-world. Under each root is a fountain of wonderful virtues. In the tree, which drops honey, sit an eagle, a squirrel, and four stags. At the root lies the serpent Nithhoggr gnawing it, while the squirrel Ratatöskr runs up and down to sow strife between the eagle at the top and the serpent at the root. Also called *Tree of the Universe.*

Ymir (ē'mir). [ON.] In Old Norse mythology, a mighty sea-giant, the first created being, who arose through the interworking of heat and cold in Ginnungagap, the primeval abyss. He was slain by Odin and his brothers Vili and Vé, and hurled into the midst of Ginnungagap. His flesh became the land, his bones the mountains, his blood lakes and streams, his hair the forests, his skull the heavens, and his brains the clouds. Midgard was formed from his eyebrows. He was also called *Aurgelmir.*

Yncas. See *Incas.*

Yoga (yō'ga). [Skt. *yōga*, from √ *yuj*, join.] The fourth of the six systems of Hindu philosophy, or the second of the two divisions of the Sankhya system. Its alleged author is Patanjali, of whom nothing is known. It is set forth in the Yogasutra, a little work in four chapters, translated in part by Ballantyne and entire by Rajendra Lala Mitra. The Yoga is commonly regarded as a theistic development of the Sankhya, directly acknowledging Ishvara, or a supreme being. The aim of it is to teach the means by which the human soul may attain complete union with the Supreme Soul. This fusion may be effected even in the body. According to Patanjali the very word Yoga means 'fixing or concentrating the mind in abstract meditation.' This is secured by preventing the modifications of chitta, or the thinking principle, which arise through the three pramanas, perception, inference, and verbal testimony, as well as incorrect ascertainment, fancy, sleep, and recollection. These modifications of chitta are prevented by the constant habit of keeping the mind in an unmodified state, and by complete suppression of the passions. This last, vairagya, is obtained by contemplation of the Supreme Being, who is a spirit unaffected by works and affections, and is called Om, the repetition of which monosyllable has astonishing results, and the muttering of which, with reflection on its meaning, conduces to a knowledge of the Supreme, and tends to prevent all the obstacles to Yoga. The means of mental concentration are eight: (1) Forbearance or restraint; (2) religious observances; (3) postures; (4) suppression of the breath, or breathing in a peculiar way; (5) restraint of the senses; (6) steadying of the mind; (7) contemplation; (8) profound meditation or religious trance, this last being best attained, according to the Bhagavadgita (VI. 13), by fixing the eyes on the tip of the nose, and similar devices. The system, a contrivance for getting rid of all thought, is a compound of ascetic bodily and mental exercises.

Yogin (yō-gin' or yō'gin), or **Yogi** (yō-gē' or yō'gē). [Skt., from *yoga* (which see), *yogin* being the stem of the substantively used possessive adjective, and *yogi* its nominative singular masculine.] A follower of the Yoga system; a Hindu devotee or ascetic.

Yokohama (yō-kō-hä'mä). A seaport on the main island of Japan, situated on the Bay of Yedo, 16 miles southwest of Tokio, in lat. 35° 26′ N., long. 139° 36′ E. It is the most important of the Japanese treaty ports, and has a large foreign trade. It is connected by rail with Tokio, and is a port of call or terminus of the Pacific Mail, Canadian Pacific, and other lines of steamers. At the time of the opening of the neighboring Kanagawa as a treaty port (about 1859) it was a fishing village: the settlement was soon transferred from Kanagawa to it. Population, 394,502.

Yokut, or Yocut (yō'kut). [Pl., also *Yokuts.*] The southern division of the Mariposan stock of North American Indians, formerly embracing a number of tribes whose remnants are now under the Mission agency, California. See *Mariposan.*

Yonge (yung), **Charles Duke.** Born 1812: died Nov. 30, 1891. An English historical writer and classical scholar. He published an "English-Greek Lexicon" (1849), a new Latin "Gradus ad Parnassum" (1850), with an appendix of Latin epithets (1856), "A New Phraseological English-Latin and Latin-English Dictionary" (1859), histories of England (1856), the British navy (1863), France under the Bourbons (1866–67), and the English Revolution (1874), and lives of Liverpool (1868), Marie Antoinette (1876), "Life of Sir Walter Scott" (1888), etc.

Yonge, Charlotte Mary. Born at Otterbourne, England, 1823: died there, March 24, 1901. An English novelist and historical and miscellaneous writer. Her works include "Heir of Redclyffe" (1853), "Daisy Chain" (1856), "Kings of England" (1848), "Landmarks of History" (1852–57), "History of Christian Names" (1863), a number of volumes of stories from the histories of different countries, and numerous novels, etc.

Yonkers (yongk'ėrz or yungk'ėrz). A city in Westchester County, New York, situated on the Hudson about 15 miles by rail north of New York city. It has varied manufactures. Population, 79,803, (1910).

Yonne (yon). A river in France which rises near the eastern border of Nièvre, flows northwest, and joins the Seine at Montereau: the ancient Icauna. It is connected by canals with the Saône and Loire. Length, 171 miles; navigable to Auxerre.

Yonne. A department of France, bounded by Seine-et-Marne, Aube, Côte-d'Or, Nièvre, and Loiret. Capital, Auxerre. It has agricultural resources and mineral wealth, and produces Burgundy wines. It was formed from parts of the ancient Champagne, Burgundy, and Gâtinais. Area, 2,892 square miles. Population, 315,199.

Yorick (yor'ik). 1. The king's jester whose skull is apostrophized by Hamlet in Shakspere's "Hamlet," v. 1.—2. The pseudonym of Laurence Sterne in "A Sentimental Journey."—3. A humorous parson, in Sterne's "Tristram Shandy," who claims descent from Shakspere's Yorick.

Yorick's Love. A tragedy by W. D. Howells, on the basis of a Spanish original, produced by Lawrence Barrett in 1885.

York (yôrk). [L. *Eboracum.*] A city and county, capital of Yorkshire, situated at the junction of the Foss with the Ouse, in lat. 53° 57′ N., long. 1° 5′ W.: the seat of an archbishopric. The cathedral (York Minster) is one of the chief English cathedrals, of Norman foundation, but entirely rebuilt in subsequent medieval periods. The transepts are fine, particularly the south transept, built in the first half of the 13th century: it displays three tiers of arcades, increasing in size upward, and the rich gable is almost entirely occupied by a beautiful rose. The square towers of the much-paneled west front are of the 15th century, as is the massive central tower; the Perpendicular choir and Lady chapel are of the 14th. The interior is highly impressive from its size and height. The elaborate vaulting is of wood. A massive sculptured rood-screen separates the nave from the choir. The Perpendicular window which fills almost the whole east end measures 78 by 33 feet, being surpassed only by that at Gloucester. The north transept possesses the celebrated group of lancets known as the Five Sisters. The cathedral possesses more old glass (14th and 15th centuries) than any other in England. Among its tombs that of Archbishop Grey (1255) is the most remarkable. The dimensions are 525 by 110 feet; length of transepts, 222; height of vaulting, 100; of western towers, 201 feet. The octagonal Decorated chapter-house, without central pillar, is of exceptional beauty. Micklegate Bar is one of the six medieval city gates. It is a high square battlemented tower, with bartizans on the angles, whose arch spans the roadway. Besides the cathedral there are several interesting churches, St. Mary's Abbey, and a castle. York was the capital of Britain during the Roman occupation; was visited by Hadrian; and was the place of death of Severus and Constantius Chlorus. In York Constantine was proclaimed emperor. Later it was the capital of Northumbria and Deira, and an important Danish city. It was an early seat of learning. It was taken by William the Conqueror in 1068; revolted and was retaken by him in 1069; was the meeting-place of several parliaments; and was besieged and taken by the Parliamentarians in 1644. Population, 82,297, (1911).

York (County). See *Yorkshire.*

York. The former name of Toronto.

York. The capital of York County, Pennsylvania, situated on Codorus Creek 22 miles southeast of Harrisburg. It has manufactures of cars, agricultural implements, etc. In 1777–1778 it was the seat of the Continental Congress. Population, 44,750, (1910).

York, Cape. The northern point of York Peninsula, Australia, in lat. 10° 41′ S., long. 142° 33′ E.

York, Cape. A cape in Hayes Peninsula, Greenland, near the northern part of Baffin Bay.

York, Duke of. The title borne by Henry VIII. and Charles I. previous to the death of their elder brothers, and by James II. and George V. before accession to the throne.

York, Duke of. See *Langley, Edmund de.*

York, Duke of (Frederick Augustus). Born Aug. 16, 1763: died Jan. 5, 1827. Second son of George III. He commanded the unsuccessful British expedition to the Netherlands 1793–95; was made field-marshal in 1795 and commander of the forces in 1798; commanded the unsuccessful expedition to the Netherlands in 1799; capitulated at Alkmaar Oct. 17, 1799; and was obliged on account of scandal to resign in 1809, but was reinstated in 1811. He opposed Catholic emancipation. From 1764 to 1803 he was prince-bishop of Osnabrück.

York, Duke of (Richard). Killed at the battle of Wakefield, 1460. An English statesman, son of Richard (earl of Cambridge) and Anne Mortimer. He was constable of England and regent of France under Henry VI.; later was lieutenant of Ireland; was protector during the imbecility of Henry VI; and was dismissed from office in 1455. He laid claim to the heirship to the throne, and precipitated the Wars of the Roses in that year. In 1460 he was again for a short time protector, and by a compromise was recognized as heir to the throne; but this compromise was rejected by Queen Margaret, and York was defeated and slain at Wakefield.

York, Duke of (Richard). Born 1472: murdered in the Tower, 1483. Second son of Edward IV.

York, House of. A branch of the English royal dynasty of Plantagenet, descended from Lionel, duke of Clarence, third son of Edward III., and Edmund, duke of York, fifth son of Edward III. The head of the house was Richard, duke of York (killed 1460). His sons Edward IV. and Richard III., and grandson Edward V., were kings of England 1461–85. The descendants of Edward IV.'s brother (Duke of Clarence) and sister (Elizabeth) became claimants after 1485. The last serious claimant was Richard de la Pole (died 1525). See *Wars of the Roses.*

York, Vale of. The central valley of Yorkshire, England, noted for its fertility.

York and Lancaster, Wars of. See *Wars of the Roses.*

Yorke (yôrk), **Oliver.** The pseudonym (originally that of Mahony) under which "Fraser's Magazine" is edited.

York House. A former palace in London, situated on the Strand west of Salisbury House and the Savoy: a town residence of the archbishops of York after Wolsey. It should not be confounded with York Place. The only archbishop who actually resided here was Heath, Queen Mary's chancellor. It became the official residence of chancellors and keepers of the great seal; hence Sir Nicholas Bacon went to reside there and Francis Bacon was born there. The first Duke of Buckingham obtained the property from James I., and proposed to build a palace from the designs of Inigo Jones: only the water-gate was built. See *Whitehall Palace.*

York Peninsula. A peninsula in South Australia, between Spencer Gulf and the Gulf of St. Vincent. Length, about 120 miles.

York Place. A name formerly given to Whitehall Palace, London.

York Plays or **Mysteries.** A cycle of 48 plays performed by the Crafts or Mysteries of York on Corpus Christi Day, in the 14th, 15th, and 16th centuries. The earliest mention of them is in 1376, when they had already been established some years. They were printed in 1885 by Lucy Toulmin Smith from the unique MSS. in the library of Lord Ashburnham.

York River. A river or estuary in Virginia, formed by the union of the Mattapony and Pamunkey rivers at West Point. Length, 35–40 miles.

Yorkshire (yôrk'shir). The largest county in England. It is bounded by Durham (from which it is separated by the Tees), the North Sea, Lincolnshire (separated by the Humber), Nottingham, Derby, Cheshire, Lancashire, and Westmoreland; and comprises the administrative divisions of North Riding, East Riding, West Riding, and the City of York. It is traversed in the west by the Pennine chain, and its surface is greatly diversified. It has important mines of coal, iron, and other minerals; flourishing agriculture, especially in the Vale of York, Cleveland, and Holderness; and manufactures of woolens, worsted, iron, steel, etc. It contains the large towns Leeds, Sheffield, Hull, Bradford, York, Huddersfield, and Halifax. It belonged to the Brigantes; after the Roman occupation formed the kingdom of Deira and part of Northumbria; and was the scene of numerous Scottish raids, of battles in the Wars of the Roses, of the "Pilgrimage of Grace" in 1536, of an insurrection in 1569, and of the battle of Marston Moor in 1644. Area (ad. co.), 5,909.6 square miles. Population (parl. co.), 3,584,762.

Yorkshire Tragedy, A. A play produced and printed in 1608, founded on an event which occurred in 1604. It has been attributed to Shakspere, as his name appeared in full on the title-page in the 1608 edition; but it is thought to have been added for the benefit of the bookseller.

Yorktown (york'toun). The capital of York County, Virginia, situated on York River 51 miles east-southeast of Richmond. Here, in 1781, the British under Cornwallis were besieged by the allied Americans and French under Washington and Rochambeau, aided by the French fleet under De Grasse. Yorktown was invested by the end of Sept.; the first parallel was established Oct. 9; an unsuccessful sortie was made Oct. 16; and the British (about 8,000) surrendered Oct. 19. This event virtually closed the Revolutionary War. Here also occurred, during the Civil War, the siege of the Confederates under Magruder, and later under Johnston, by the Federals under McClellan. It was begun April 5, 1862, and Yorktown was evacuated by the Confederates on May 4. Population, 136, (1910).

Yorkvon Wartenburg (yôrk fon vär'ten-bôrg), Count **Hans David Ludwig.** Born at Potsdam, Prussia, Sept. 26, 1759: died at Klein-Öls, Silesia, Oct. 4, 1830. A Prussian field-marshal. He served in the Polish campaign of 1794; commanded the rear-guard after Jena in 1806; was imprisoned at Lübeck; commanded the Prussian contingent in the expedition to Russia in 1812; concluded the convention of Tauroggen with the Russians, Dec. 30, 1812; was distinguished as a corps commander 1813–14; served at Bautzen, and contributed to the victory of Katzbach; crossed the Elbe at Wartenburg Oct. 3, 1813; was distinguished at Mockern in 1813, and at Montmirail, Laon, and Paris in 1814; and became a field-marshal in 1821.

Yoruba (yō'rō-bä), or **Yariba** (yä'rē-bä). A once powerful negro kingdom, now much reduced and included in the British sphere of influence. It occupies the eastern half of the Slave Coast, between Dahomey and Benin, and extends northeastward as far as the Niger. In the beginning of the 19th century the northern portion was annexed by the conquering Fulahs of Gando: several defections have followed. The Yoruba people call themselves Eyo; in Sierra Leone they go by the name of Akú. They are an intelligent and enterprising tribe, living in large and semi-civilized communities. The ancient capital, Oyo, is said to have 70,000 and Ibadan 50,000 inhabitants. There is a colony of Yoruba-men at Kano in Hausaland. A majority of the Sierra Leonians are of Yoruba descent, and a large proportion of the North American negroes are of Yoruba extraction, or at least come from the Slave Coast.

Yosemite (yō-sem'i-te) **Falls.** The three falls of Yosemite Creek. The first is 1,500 feet high; the second, 626, in a series of cascades; and the third, 400 feet.

Yosemite Valley. [Amer. Ind., 'valley of the grizzly bear.'] A valley in the west slope of the Sierra Nevada, about 150 miles east of San Francisco, in Mariposa County, California: famous for its sublime scenery. Its length is about 8 miles; width, ½ mile–2 miles. It is nearly inclosed by walls of rock 3,000 to 5,000 feet high, and is traversed by the Merced River. The chief heights are El Capitan, Cathedral Rock, the Spires, the Three Brothers, Sentinel Rock, the North Dome, the Half Dome, and the Cap of Liberty; the noted falls are Yosemite Falls, the Bridal Veil Fall, Vernal Fall, and Nevada Fall. The valley was discovered in 1851. In 1864 Congress granted it, with adjacent territory for two miles about it, to the State of California, on condition that it should be held as a State park, and in 1905 the State ceded it back to the United States Government, and it was accepted by Congress in 1906. Yosemite National Park includes the water-sheds and basins of the rivers of the Yosemite Valley.

Youghal (yâ'hal or yâl). A seaport in the county of Cork, Ireland, situated on the Blackwater 22 miles east of Cork. Population, urban district, 5,393.

Youmans (yō'manz), **Edward Livingstone.** Born at Coeymans, N. Y., June 3, 1821: died at New York city, Jan. 18, 1887. An American scientist. He founded the "Popular Science Monthly" in 1872; planned the "International Scientific Series"; and published a "Chemical Chart" (1851), "Class-book of Chemistry" (1852), "Atlas of Chemistry" (1854), and "Handbook of Household Science" (1857). In 1864 he published "The Correlation and Conservation of Forces," a series of articles by prominent scientists on the new theory of forces, with an introduction. He also edited "The Culture Demanded by Modern Life" in 1867, and was instrumental in the publication of Herbert Spencer's works in America, especially in popularizing his theory of evolution. His sister acted as his amanuensis from 1845 on account of the failure of his eyesight.

Youmans, Eliza A. Born at Saratoga, 1826. An American botanist, sister of E. L. Youmans.

Young (yung), **Arthur.** Born in Suffolk, England, Sept. 11, 1741: died at London, April 20, 1820. An English traveler and noted agricultural and economic writer. He was engaged (unsuccessfully) in farming, and was appointed secretary of the Board of Agriculture in 1793. He is best known from his accounts of travels in England, Wales, and Ireland, and especially in France (1787–89), during which he observed closely and scientifically the condition of agriculture. His works include "A Six Weeks' Tour through the Southern Counties of England and Wales" (1768), "A Six Months' Tour through the North of England" (1771), "A Farmer's Tour through the East of England" (1770–71), "A Course of Experimental Agriculture" (1770), "The Farmer's Calendar" (1771), "Political Arithmetic" (1774), "A Tour in Ireland" (1780), "Travels in France," his chief work (1792–94). He edited "Annals of Agriculture."

Young, Brigham. Born at Whitingham, Vt., June 1, 1801: died at Salt Lake City, Aug. 29, 1877. A Mormon leader, president of the Mormon Church. In early life he was by trade a carpenter, painter, and glazier in Mendon, New York. He was converted to Mormonism in 1831; began to preach in 1832, and in that year joined the Mormons at Kirtland, Ohio; was made an elder in 1832, and an apostle in 1835; and was chosen president of the church as successor to Smith in 1844. He conducted the emigration from Nauvoo to Utah 1846–48; was elected governor of "Deseret" in 1849; and was appointed governor of Utah Territory by President Fillmore. In 1852 he proclaimed the doctrine of polygamy. He defied the United States government, and was removed from the governorship by President Buchanan. In 1871 he was indicted for polygamy, but was not convicted. At his death he had 17 wives. He was head of the secret order of Danites (which see).

Young, Charles Augustus. Born at Hanover, N. H., Dec. 15, 1834: died there, Jan. 4, 1908. A noted American astronomer. He graduated at Dartmouth in 1853; and became professor at Western Reserve College in 1856, at Dartmouth in 1865, and (of astronomy) at Princeton in 1877. He was especially noted for his researches on the sun. He wrote "The Sun" (1882), "A Text-book of General Astronomy" (1888).

Young, Charles Mayne. Born at London, Jan. 10, 1777: died at Brighton, June 28, 1856. An English actor. He made his regular début at Liverpool in 1798. A year later he was leading man at Manchester. His repertoire was large, including Don Felix in "The Wonder," Rolla in "Pizarro," Penruddock in "The Wheel of Fortune," Petruchio, Sir Edward Mortimer in "The Iron Chest," etc. His greatest success was in Kemble's celebrated revival of "Julius Cæsar" in 1812. His farewell benefit occurred at Covent Garden, May 31, 1832, when he appeared as Hamlet and, in his honor, Mathews appeared as Polonius and Macready as the Ghost.

Young, Edward. Born at Upham, near Winchester, England, June, 1683: died April 5, 1765. An English poet. He was educated at Oxford, and in 1730 became rector of Welwyn in Hertfordshire. His chief poetical work is "Night Thoughts" (1742–45). He also wrote satires under the title "Love of Fame, the Universal Passion" (1725–28), the dramas "Busiris" (1719) and "The Revenge" (1721), etc.

Young, Edward Daniel. Born 1831: died 1896. An English traveler in Africa. In 1867 he commanded the Livingstone search expedition; he explored the Lake Nyassa region in 1875, and wrote "Nyassa" (1877).

Young, John, Baron Lisgar. Born in Bombay, Aug. 31, 1807: died in Ireland, Oct. 6, 1876. A British politician. He was secretary of the treasury 1844–46; chief secretary for Ireland 1852–55; later lord high commissioner of the Ionian Islands and governor of New South Wales; and governor-general of Canada 1868–72.

Young, John Russell. Born at Downingtown, Pa., Nov. 20, 1841: died at Washington, D. C., Jan. 17, 1899. An American journalist. He was connected successively with the Philadelphia "Press," New York "Tribune," and "New York Herald"; accompanied Grant in his tour around the world; was United States minister to China 1882–85; and librarian of Congress 1897–99. He published "Around the World with General Grant" (1879).

Young, Robert. Born at Edinburgh, Sept. 10, 1822: died there, Oct. 14, 1888. A Scottish biblical scholar, best known from his "Analytical Concordance to the Bible."

Young, Thomas. Born at Milverton, Somerset, England, June 13, 1773: died at London, May 10, 1829. A celebrated English physicist, mathematician, and general scholar. He studied medicine at London, Edinburgh, Göttingen, and Cambridge, but did not practise his profession. He became professor at the Royal Institution in 1801; was foreign secretary of the Royal Society for many years; and was secretary of the Board of Longitude (which conducted the "Nautical Almanac"). He discovered the law of the interference of light, which contributed largely to the establishment of the undulatory theory of light; suggested the theory of color sensation afterward developed by Helmholtz; and made some progress in the deciphering of the Egyptian hieroglyphics. Among his works are "Syllabus of a Course of Lectures" (1802), "Course of Lectures on Natural Philosophy and the Mechanical Arts" (1807), articles on Egyptology, etc.

Young Adventurer, The. A title given to Prince Charles Edward Stuart on account of his leading the desperate insurrection of 1745.

Young Chevalier, The. Charles Edward Stuart, son of the Pretender.

Young England. A group of Tory politicians, chiefly recruited from the younger members of the aristocracy, who, about 1844, opposed free trade and radicalism, and advocated the restoration of the former order of things. Among their leaders were Disraeli and Lord John Manners.

Young Germany. A literary and political school in Germany, of innovating tendencies. Its chief representative was Heine.

Young Ireland. A group of Irish politicians and agitators, active about 1840–50, who were at first adherents of O'Connell, but were separated from him by their advocacy of physical force, and took part in the rising of 1848.

Young Italy. An association of Italian republican agitators, active about 1834 under the lead of Mazzini. Analogous republican groups in other countries were called *Young Germany*, *Young Poland*, *Young France*, etc., and these republican associations collectively were known as *Young Europe*.

Young Pretender, The. Charles Edward Stuart, son of the Pretender (or Old Pretender).

Youngstown (yungz'toun). A city in Mahoning County, Ohio, situated on Mahoning River 62 miles east-southeast of Cleveland. It has flourishing iron manufactures, and is the center of a coal-mining region. Population, 79,066, (1910).

Ypres (ē'pr). [Flem. *Yperen* or *Ieperen*, G. *Ypern*.] A town in the province of West Flanders, Belgium, on the Yperlée 29 miles southwest of Bruges. It has manufactures of linen, laces, etc. The cathedral of Ypres is of the first half of the 13th century. The south transept has a fine rose-window and a richly decorated gable: its doors are good examples of late medieval carving. The Cloth Hall, the chief edifice of its class in Belgium, was built in the course of the 13th century. The façade is 460 feet long, and has two ranges of pointed windows. At each end rises a turret, and in the middle stands the massive square turreted belfry. The façade is adorned with statues of the counts of Flanders and their wives. Ypres was once the capital of West Flanders. It was famous, especially about the 14th century, for its linens and woolens, and was one of the largest towns in the Low Countries. Population, commune, 17,287.

Ypsilanti (ip-si-lan'ti). A city in Washtenaw County, Michigan, situated on Huron River 29 miles west by south of Detroit. It is the seat of the State normal school. Population, 6,230, (1910).

Yriarte. See *Iriarte.*

Yrun. See *Irun.*

Ysaye (ē-sī'ye), **Eugène.** Born at Liège, 1858. A Belgian composer and noted violinist. He came to America in 1894 and in 1912.

Ysengrimus. See *Reynard the Fox.*

Ysolde, Ysonde. See *Iseult.*

Ysopet. See the extract.

. . . The Ysopet of Marie de France . . . may be said to be a link of juncture between the Fabliau and the Roman du Renart. *Ysopet* (diminutive of Æsop) became a common term in the middle ages for a collection of fables. That of Marie is by far the most important. It consists of 103 pieces, written in octosyllabic couplets, with moralities, and a conclusion which informs us that the author wrote it "for the love of Count William" (supposed to be Long-Sword), translating it from an English version of a Latin translation of the Greek. Marie's graceful style and her easy versification are very noticeable here, while her morals are often well deduced and sharply put.

Saintsbury, French Lit., p. 60.

Yssel (ī'sel). The name of several streams in the Netherlands. Among them are: (*a*) The Nieuwe Yssel, an arm of the Rhine, from which it separates east of Arnhem. It joins the Oude Yssel at Doesburg, and flows as the Yssel into the Zuyder Zee 43 miles east by north of Amsterdam. It receives the Berkel and Schipbeek. Length, about 70 miles; navigable. (*b*) The Neder Yssel (Little or Dutch Yssel), an arm of the Leck, from which it separates at Vianen. It flows into the Meuse above Rotterdam.

Ystad (is'täd or üs'täd). A seaport in the laen of Malmöhus, Sweden, situated on the Baltic 49 miles east-southeast of Copenhagen. Population, 10,860.

Yuba (yö'bä) **River.** A small river in California, tributary of Feather River and subtributary of Sacramento River.

Yucatan (yö-kä-tän'). A peninsula of Mexico, comprising the states of Yucatan and Campeche. It is bounded by the Gulf of Mexico, the Channel of Yucatan, the Caribbean Sea, British Honduras, Guatemala, and Tabasco. The surface is low. A large proportion of the inhabitants are Mayas, and the region is famous for its ruins, including Uxmal, Kabah, Chichen-Itza, and Aké (see these names and *Mayas*). The coast of Yucatan was discovered by Francisco Hernandez de Cordoba, May 4, 1517, in the course of a voyage of adventure from Cuba; it was conquered by Spaniards 1527–47; became independent in 1821; was annexed to Mexico in 1822; and was independent 1840–43. In 1847–53 there was a formidable Indian revolt.

Yucatan. A state in Mexico, forming the eastern and northern part of the peninsula of Yucatan. Capital, Merida. Area, 35,214 square miles. Population, 337,020 (1910).

Yucatan, Channel of. A channel between Yucatan and Cuba, which connects the Gulf of Mexico with the Caribbean Sea. Width, 125 miles.

Yucatecs (yö-kä-täks'), or **Yucatecos** (-tä'kōs). Natives of Yucatan: a name often given to the Mayas.

Yucay (yö-kī'). A fertile valley about 20 miles north of Cuzco, Peru. It was a favorite resort of the Incas, and was highly cultivated, the hillsides being utilized by artificial terraces (*andenes*), supported by masonwork and irrigated by an elaborate system of waterworks. These terraces still remain: they extend up the mountains to a height of 1,500 feet, and are the most striking example of the Inca system of agricultural improvement. The summer palace of the Incas is now indicated only by a few fragments. Ollantay-tambo (which see) is in this valley, and there are numerous other interesting antiquities.

Yuen (yö-en'). A river in China: outlet by Lake Tung-Ting into the Yangtse.

Yuki (ū'ki). A tribe of North American Indians which dwelt in Round Valley, Mendocino County, California. The name means 'stranger' or 'enemy,' secondarily 'bad' or 'thieving.' See *Yukian.*

Yukian (ū'ki-an). A linguistic stock of North American Indians who formerly lived in and near Round Valley, Mendocino County, California. Its principal tribes, remnants of which are mingled with others on the Round Valley reservation, are the Yuki, Chumaia, Tatu or Huchnom, Ashochimi or ★Wappo, and Napa.

Yukon. A territory of British North America, situated in the extreme northwest. Organized in 1898. Area, 207,076 sq. m. Pop., 8,512, (1911).

Yukon (yö'kon), in its lower course **Kwichpak** (kwik-päk'). A river which rises in British America, flows northwest, west, and southwest, and empties into Bering Sea about lat. 62° 30' N. Length, about 2,000 miles; navigable about 1,200 miles.

Yule (yöl), Sir **Henry.** Born near Edinburgh, May, 1820: died at London, Dec. 30, 1889. A British military engineer in India, and Orientalist. He retired in 1862 with the rank of colonel. Among his works are "A Narrative of the Mission sent to the Court of Ava" (1858: he was secretary of this mission), "Cathay and the Way Thither" (1866), a translation of Marco Polo (2 vols. 1871; revised ed. 1875), articles on Central Asia and the Chinese empire, with Burnell "Hobson-Jobson: being a Glossary of Anglo-Indian Colloquial Words and Phrases, etc." (1886), and notes to the Hakluyt Society's reprint of the diary of William Hedges (1887).

Yuma. See *Cuchan.*

Yuman (yö'man). A linguistic stock of North American Indians. It formerly occupied the extreme southwest part of the United States, including much of the valleys of the Colorado and Gila rivers, northern Lower California, and the extreme southern part of California. Its name is from a Cuchan word meaning 'sons of the river.' Its number in the United States is nearly 5,000; that in Mexico is not known.

Yuncas. See *Chimu.*

Yunnan (yün'nän'). A province in the southwestern extremity of China, bounded by China

proper, Tibet, Burma, and Tongking. Area, about 150,000 square miles. Population, 12,324,574.

Yunnan-fu (yün'năn'fō'). The capital of the province of Yunnan, China, about lat. 25° 6′ N., on Lake Tien-hai: noted for its manufactures. Population, estimated, 50,000.

Yurac-huasi. See *Paytiti.*

Yurok (yō'rok). A division of North American Indians, living in California. The name is from a Karok word meaning 'down' or 'below.' In 1870 their number was 2,700, which has since greatly decreased. About 600 are now to be found along the Klamath River and very few on the coast. See *Weitspekan.*

Yurucares (yö-rö-kä-rās'). [Probably corrupted from the Quichua *yurak*, white, and *kari*, men.] Indians of Bolivia, northeast of La Paz, at the foot of the mountains and in the forest-covered plains between the rivers Mamoré and Beni. They are tall and well formed, and nearly as white as Europeans (perhaps from the effects of a skin-disease). Their dress is a robe of bark cloth stamped with figures from engraved blocks. They are excessively vain, and are given to prolonged drinking-bouts (of chicha, prepared from maize). On his marriage, each man prepares a house and plantation widely separated from all others. They plant maize and manioc, but subsist largely by hunting. Children are often killed to get rid of them: but, by a strange custom, they are never punished, and are allowed complete liberty. The men often engage in duels with bows and arrows. They have a very complicated mythology. Several hordes are distinguished by different names, but all together do not now number more than 2,000.

Yurunas. See *Jurunas.*

Yuste (yös'tā). A convent in Spain, east of Plasencia. It is noted as the place of retirement of the emperor Charles V. after his abdication.

Yusuf, or **Yussuf** (yös'öf). Killed 759. The last emir of Spain for the Ommiad califs.

Yusuf, or **Yussuf.** Died 1106. An Almoravide prince. He founded Morocco, and made many conquests in Spain.

Yuthia. See *Ayuthia.*

Yverdon (ē-ver-dôṅ'), G. **Iferten** (ē'fer-ten). A town in the canton of Vaud, Switzerland, situated at the southwestern extremity of the Lake of Neuchâtel, at the outlet of the Orbe, 17 miles north of Lausanne: the Roman Eburodunum. It has a castle. The town was formerly the residence of Bernese magistrates, and from 1805 to 1825 the seat of Pestalozzi's educational institute. Near it is the watering-place Yverdon. Population, 7,985.

Yves d'Evreux (ēv dāv-rē'). Born at Evreux, Normandy, about 1577: died after 1620. A French Capuchin missionary at Maranhão, Brazil (1612–14). He published "Suite de l'histoire des choses plus memorables advenues en Maragnan es années 1613 et 1614" (Paris, 1615; 2d ed. 1864). It is a continuation of the history of Claude d'Abbeville, and is of great historical value.

Yvetot (ēv-tō'). A town in the department of Seine-Inférieure, France, 21 miles northwest of Rouen. With its territory, it became in the later middle ages a principality or kingdom, dependent directly on the French crown. Its privileges were only nominal by the close of the 17th century. Population, commune, about 7,200.

Yvetot, Le Roi d'. See *Roi d'Yvetot, Le.*

Yvon (ē-vôṅ'), **Adolphe.** Born at Eschwiller, Moselle, 1817: died at Passy, Sept., 1893. A French historical painter, professor of drawing at the École Polytechnique 1881–87. Among his works are "The First Consul Descending Mount St. Bernard," "The Taking of the Malakoff," "The Battle of Solferino," etc.

Zaandam (zän-däm′). A town in the province of North Holland, Netherlands, at the junction of the Zaan and Y, 5 miles northwest of Amsterdam. It is noted for the number of windmills in its neighborhood (400). Peter the Great worked here as a ship's carpenter in 1697. Population, 24,402. Also *Saardam, Zaardam.*

Zab (zäb), or **Greater Zab.** A river in Asiatic Turkey which joins the Tigris 25 miles south of Mosul. In the cuneiform inscriptions two rivers of this name are mentioned: the upper Zab (*Zabuelâ*), which falls into the Tigris near Nimrud (the ancient Calah); and the lower Zab (*Zabušaplû*), which joins the Tigris south of Kileh Sherghat (the ancient city of Ashur). In the classical writers the river is mentioned under the names *Zabatus, Zabas, Zerbis,* or *Lycus* (wolf). Its modern name is *Zarb.* Length, about 250 miles.

Zab, Lesser, or **Zab Asfal** (zäb äs-fäl′). A small eastern tributary of the Tigris, south of the Greater Zab. See *Zab,* above.

Zabrze (tsäbr′tse). A coal-mining town in the province of Silesia, Prussia, 47 miles southeast of Oppeln. Pop., country commune, 55,634.

Zabulon (zab′ū-lon). The Greek form of *Zebulon.*

Zacapa (thä-kä′pä), or **Sacapa** (sä-kä′pä). A small town in Guatemala, situated on the Grande 70 miles northeast of Guatemala.

Zacatecas (tzä-kä-tä′käs or sä-kä-tä′käs). 1. A state in Mexico, surrounded by the states of Coahuila, San Luis Potosí, Jalisco, Aguas Calientes, and Durango. The surface is elevated. It is rich in mines, especially of silver. Area, 24,757 square miles. Population, 475,863, (1910).

2. The capital of the state of Zacatecas, about lat. 22° 40′ N. In its neighborhood are very rich silver-mines. Population, 25,905, (1910).

Zaccheus, or **Zacchæus** (za-kē′us). [Gr. *Ζακχαῖος.*] A tax-collector near Jericho, who, being a short man, climbed into a sycamore-tree in order to see Jesus who was passing by. Luke xix. 1–10.

Zachariah (zak-a-rī′ä). [Heb., 'remembered by Jehovah'; Gr. *Ζαχαρίας.*] King of Israel, son of Jeroboam II. See the extract and *Jeroboam.* See *Zechariah.*

According to the chronology which has passed into general currency from the "Annals" of Archbishop Ussher, and is represented on the margins of most English Bibles, the death of Jeroboam was followed by an interregnum of eleven years, after which his son Zachariah reigned for six months, when he was slain by Shallum. The Bible knows nothing of this interregnum, but on the contrary informs us in the usual way that Zachariah reigned in his father's stead (2 Kings xiv. 29). The coronation of Zachariah must in fact have followed as a matter of course, since his father died in peaceable possession of the throne.

W. R. Smith, Prophets of Israel, p. 145.

Zacharias (zak-a-rī′as). The Greek form of *Zachariah,* mentioned as the name of several different persons in the Bible.

Zacharias. Pope 741–752. He had great influence abroad, and aided in the setting aside of the Merovingian Childeric III. and the elevation of Pepin the Short to the throne. He was canonized, and is commemorated on March 15.

Zachariä von Lingenthal (tsä-ċhä-rē′ä fon ling′en-täl), **Karl Salomo.** Born at Meissen, Saxony, Sept. 14, 1769: died March 27, 1843. A German jurist, professor at Wittenberg 1797–1807, and at Heidelberg 1807–43. His works include "Die Einheit des Staates und der Kirche," "Handbuch des französischen Civilrechts," "Vierzig Bücher vom Staate" ("Forty Books on the State").

Zacynthus. See *Zante.*

Zadkiel (zad′ki-el). 1. In Jewish rabbinical lore, the angel of the planet Jupiter.—2. The pseudonym of William Lilly: also assumed by Lieutenant Richard James Morrison (1794?–1874), in his astrological almanac begun in 1830.

Zadok (zā′dok). 1. A chief priest of Israel, a contemporary of David.—2. A character in Dryden's "Absalom and Achitophel," representing Sancroft.

Zafarana (dzä-fä-rä′nä), **Cape.** A headland on the northern coast of Sicily, east of Palermo.

Zafra (thä′frä). A town in the province of Badajoz, Spain, 40 miles southeast of Badajoz: the Roman Julia Restituta. Population (1887), 6,120.

Zagazig (zä-gä-zēg′), or **Zakazik** (zä-kä-zēk′). A town in the Delta, Egypt, situated on the Tanitic arm of the Nile, 39 miles north by east of Cairo: nearly on the site of the ancient Bubastus. It is an important center of the cotton and grain trade. Population, 34,-999.

Zagora (zä-gō′rä). The modern name of Mount Helicon, Greece.

Zagoskin (zä-gos′kin), or **Sagoskin** (zä-gos′-kin), **Mikhail.** Born in the government of Penza, Russia, 1789: died at Moscow, July 5, 1852. A Russian novelist and dramatist. His chief work is "Yuri Miloslavski, or the Russians in 1812" (1829). From his historical novels he has been called "the Russian Walter Scott."

Zagreb (zä′greb). The Croatian name of Agram.

Zagros (zā′gros). [Gr. *Ζάγρος.*] In ancient geography, a range of mountains lying between Media and Assyria. Also *Zagrus.*

Zahleh (zä′le). A Maronite town in Syria, situated on the slope of Mount Lebanon 23 miles east of Beirut. Population, 15,000 (?).

Zahn (tsän), **Johann Karl Wilhelm.** Born at Rodenberg, Schaumburg, Aug. 21, 1800: died at Berlin, Aug. 22, 1871. A German painter, architect, and writer on art. His works include "Die schönsten Ornamente und merkwürdigsten Gemälde aus Pompeii, Herculanenm, und Stabia" (1828–30), "Ornamente aller klassischen Kunstepochen" (1832–39), etc.

Zahna (tsä′nä). A town in the province of Saxony, Prussia, 48 miles southwest of Berlin. It was the scene of an engagement between the French and the Allies, Sept. 5, 1813. Population, about 3,000.

Zähringen (tsä′ring-en). A village in Baden, near Freiburg: the ancient seat of the dukes of Zähringen, ancestors of the house of Baden.

Zaide (zä-ē′de). An opera by Mozart, written in 1779 or 1780, published in 1838.

Zaire (zä-ē′rā). The Kongo.

Zaïre (zä-ēr′). A tragedy by Voltaire, produced in 1733. It is borrowed to some extent from "Othello."

Zaire. An opera by Bellini, produced in 1829.

Zaisan (zī-zän′), or **Nor** (nor) **Zaisan, Lake.** A lake in Russian Central Asia, near the Chinese frontier, between the Altai and Tarbagatai mountains, about lat. 48° 20′ N. It receives the Black Irtish, and is the source of the White Irtish. Length, 70 miles.

Zakynthos. See *Zante.*

Zaleucus (za-lū′kus). The traditional lawgiver of the Epizephyrian Locrians in Italy, about the 7th century B. C.

Zalinski (za-lin′ski), **Edmund Louis Gray.** Born at Kurnick, Prussian Poland, Dec. 13, 1849: died at New York, March 10, 1909. An American military officer, noted for various inventions, especially in the development of the dynamite-gun. He came to the United States in 1853; served in the volunteer service during a part of the Civil War; received a commission in the regular army in 1866; and was made first lieutenant in 1867, and captain in 1887.

Zama (zā′mä). In ancient geography, a town in northern Africa, about 85 miles southwest of Carthage. A decisive victory was gained near it in 202 B. C. by the Romans under Scipio Africanus over Hannibal. It ended the second Punic war.

Zamacois (thä-mä-kō′is), **Eduardo.** Born at Bilbao, 1842: died at Madrid, Jan. 14, 1871. A Spanish figure-painter. He was a pupil of Federico de Madrazo and, at Paris, of Meissonier. Among his works are "The Rival Confessors" (1868), and "The Return to the Convent" (1869). He painted many 17th-century subjects.

Zambesi (zam-bē′zē). The principal river of Africa which flows into the Indian Ocean. It flows generally southeast and east, and empties by several mouths into Mozambique Channel about lat. 18° S. (For the great falls of the Zambesi, see *Victoria Falls.*) The Zambesi receives the waters of Lake Nyassa through the Shiré on the north. Its upper course was first explored by Livingstone. Length, about 1,500 miles.

Zambezia (zam-bē′zhiä), **British.** See the extract.

Under the unofficial title of British Zambezia is often included the whole of the region lying between the north and west of the South African Republic and the 22nd degree of south latitude and the southern boundaries of the Congo Free State, and having as its eastern and western boundaries the Portuguese and German spheres. The River Zambezi divides it into two portions, which may be described as Southern Zambezia and Northern Zambezia respectively. *Statesman's Year-Book,* 1894, p. 193.

Zamora (thä-mō′rä). 1. A province of Spain, bounded by León, Valladolid, Salamanca, Portugal, and Orense. The surface is generally level. Area, 4,097 square miles. Population, 275,545.—2. The capital of the province of Zamora, situated on the Douro in lat. 41° 30′ N., long. 5° 46′ W. It was formerly a frequent residence of the kings of León and Castile. Population, 17,160.

Zamora. An interior state of Venezuela, west of Miranda. Area, 25,212 square miles. Population, about 300,000.

Zamora (thä-mō′rä), **Antonio de.** Born at Bogotá, 1660: died there, after 1701. A New Granadan historian, of the Dominican order. His principal work is "Historia de la provincia de San Antonio del Nuevo Reyno de Granada" (Barcelona, 1701).

Zamora, Antonio de. Born at Madrid about 1660: died probably in 1722. A Spanish dramatist. His best works are "Mazariegos y Monsalves" and "El hechizado por Fuerza."

Zamora y Coronado (thä-mō′rä ē kō-rō-nä′-thō), **José Maria.** Born at Cartago, Costa Rica, 1785: died in Cuba after 1846. A Spanish-American jurist and author. He studied in Spain, and subsequently held civil and judicial offices in Porto Rico and Cuba. His principal work is "Registro de la legislacion ultramarina" (6 vols. 1844–46), a collection of the laws and regulations bearing on the Spanish colonies, of great historical value.

Zamore (za-mōr′). One of the principal characters in Voltaire's tragedy "Alzire": a noble and impetuous Peruvian.

Zampa, ou La Fiancée de Marbre. An opéra comique by Hérold, first produced in 1831.

Zampieri. See *Domenichino.*

Zancara (thän-kä′rä). A river in central Spain, regarded as the principal head stream of the Guadiana, which it joins northeast of Ciudad Real. Length, over 125 miles.

Zancle (zan′klē). The original name of Messana (Messina).

Zandeh (zän′dā). See *Nyam-Nyam.*

Zandt (zant), **Marie Van** (Mrs. **Petrovich Tscherinoff**). Born at New York, Oct. 8, 1861. An American opera-singer. She made her first appearance at Turin in 1879 as Zerlina. Her voice is a soprano.

Zanesville (zānz′vil). The capital of Muskingum County, Ohio, situated at the junction of the Licking and Muskingum rivers, 55 miles east of Columbus. It has varied manufactures. It was the capital of the State 1810–12. Population, 28,026, (1910).

Zanga (zang′gä). The principal character in Young's "Revenge." It was acted by Macready, and was a favorite with John Kemble.

Zankoff (tzän′kof), **Dragan.** Born 1827: died March 24, 1911. A Bulgarian politician. He was premier in 1880, and minister of foreign affairs; was imprisoned in 1882; and was again premier 1883–84. He became leader of the Russian party, and took a leading part in the conspiracy against Prince Alexander in 1886.

Zanoni (za-nō′ni). A romance by Bulwer Lytton, published in 1842.

Zante (zän′te). 1. An island of the Ionian group, Greece, south of Cephalonia, intersected by lat. 37° 45′ N., long. 20° 45′ E.: the ancient Zacynthus. The surface is a plain, bordered by hills in the west. The island has often been visited by earthquakes. It produces large quantities of currants, and also olives, oranges, etc. Zante was colonized by Achæans; belonged to the Athenian confederacy; was long held by Venice; and formed part of the Ionian Republic. Length, 24 miles. Area, 168 square miles. Population, 42,-502.

2. A seaport and the capital of Zante, situated on the eastern coast, on the site of the ancient city Zacynthus. Population, 13,580.

Zanzalians (zan-zā'li-anz). The Jacobites of the East: so called occasionally from Zanzalus, a surname of Jacobus Baradæus. See *Jacobites*, 2.

Zanzibar (zän-zi-bär'). **1.** An island off the eastern coast of Africa, about lat. 5° 40′–6° 30′ S.: the most important part of the sultanate of Zanzibar. The soil is fertile and highly cultivated. The island is especially noted for its cloves. Area, 640 square miles. Population, estimated, 176,000 (largely negroes). The Arabs are the dominant race. There are several thousand Hindus.

2. The capital of the sultanate of Zanzibar, situated on the western coast of the island of Zanzibar, in lat. 6° 10′ S.: the largest city on the eastern seaboard of Africa. It is a port of call of several steamship lines, and exports ivory, caoutchouc, hides, copal, sesame seeds, etc. Pop., estimated, 55,750.

Zanzibar. A sultanate in eastern Africa, comprising the islands of Zanzibar, Pemba, and smaller islands, and the coast of the British East Africa Protectorate up to 10 miles inland. It was placed under the protection of Great Britain in 1890. It is the remnant of a once strong Mohammedan power.

Zápolya (zä'pol-yo). A powerful Hungarian family. John Zápolya was king of Hungary 1526–40; his dominion was restricted to Transylvania and parts of Hungary. His son John Sigismund Zápolya (styled king of Hungary) ruled Transylvania 1540–71.

Zaporogians (zä-pō-rō'ji-anz). A warlike division of the Cossacks, who formerly dwelt along the lower Dnieper. They were compelled to remove in the 18th century to the Crimea, and later to the Kuban, etc. Also *Saporogians*.

Zapotec-Mixtec stock (tzä-pō-tek'mēs-tek' stok). A linguistic stock of Mexican Indians, principally in Oajaca, extending into Guerrero and Puebla. It includes the Zapotecs, Mixtecs, and several smaller branches (Chatinos, Mazatecos, Soltecos, etc.). Estimated number, nearly 700,000.

Zapotecs (tzä-pō-teks'). Indians of southern Mexico, occupying the greater part of the state of Oajaca, and extending into Guerrero. Before the Spanish conquest they formed a powerful nation, and in culture and warlike prowess were not inferior to the Aztecs, whom they successfully resisted in several invasions. Their political system seems to have been a tribal federation. They constructed buildings of stone and mortar; subsisted mainly by agriculture; had a complicated mythology; and offered human sacrifices to their idols. Their system of numeration, calendar, and many of their rites and customs resembled those of the Nahuatl tribes; but their language was entirely distinct. In war they used cotton armor. The Zapotecs were conquered by the Spaniards in 1522–26. After transient revolts in 1531 and 1550, they submitted to missionary influence, and they are now a peaceful and laborious part of the Mexican population. They are intelligent, and frequently attain positions of trust. Estimated number, 260,000, of whom about 50,000 speak only their own language.

Zara (zä'rä; It. pron. dzä'rä). [Slav. *Zadar*, L. *Jadera*.] A seaport, capital of Dalmatia, situated on the Adriatic in lat. 44° 7′ N., long. 15° 14′ E. It has considerable coasting trade; and is noted for the manufacture of maraschino. Its cathedral is an interesting 13th-century structure. The Porta Marina or di San Chrysogono is a Roman triumphal arch of one graceful opening, flanked by Corinthian pilasters supporting an entablature with inscription. Statues, now gone, formerly stood on the top. Zara was a Roman town; was held in turn by Hungary and Venice; was taken by the Venetians aided by French Crusaders in 1202; was acquired by Venice in 1409; passed to Austria in 1797; and was held by France 1805–13. Population, 36,600, (1910).

Zara (zä'rä). A character in Congreve's play "The Mourning Bride." It is she who says:

> Heaven has no rage like love to hatred turned,
> Nor hell a fury like a woman scorned.
> *Congreve*, Mourning Bride (ed. 1710), iii. 8.

Zarafshan (zär-äf-shän'), or **Zerafshan.** The Yarkand, one of the head streams of the Tarim, in Eastern Turkestan.

Zaragoza. See *Saragossa*.

Zaramo (zä-rä'mō), or **Wazaramo** (wä-zä-rä'-mō). A Bantu tribe of German East Africa, between the Kingani and Rufiji rivers (lat. 6° 20′–8° 5′ S.). They are tall and vigorous. Their color is varied, owing to the great admixture of slaves from other districts; but the black complexion is preferred. They wear European cloth, dyed in native fashion, and a peculiar necklace of beadwork. In every village there are a few large houses, consisting of a stout framework, thatch roof, and walls made of large plates of bark. Formerly troublesome, they have become peaceful. The country is called Uzaramo, the language Kizaramo. Most of the people speak also Swahili.

Zárate (thär'ä-tā), **Agustin de.** Born about 1492: died at Madrid (?) about 1560. A Spanish historian. He was comptroller of Castile, and in 1543 went to Peru with the viceroy Nuñez Vela to examine into the financial affairs of the country. After his return he was treasurer of the Spanish Netherlands. He wrote "Historia del descubrimiento y conquista de la provincia del Perú" (1555: later editions and translations).

Zarathushtra (za-ra-thösh'tra). [In mod. Pers. *Zardusht*, Gr. Ζωροάστρης, L. *Zoroaster*.] The founder of the Perso-Iranian national religion, which prevailed from the time of the Achæmenidæ (559–330 B. C.) to the close of the Sassanian dynasty (226–641 A. D.). It is to-day represented in Persia and Russian Transcaucasia by a population of about 8,000 in Yazd and neighboring villages, Teheran, Ispahan, Shiraz, and Baku, and by more than 50,000 in Bombay and the vicinity (the Parsis). The many attempts to etymologize the name cannot be considered as more than guesses. The extensive literature regarding Zarathushtra consists on the one hand of notices in Greek and Latin writers, on the other of what can be got from the Avesta and from the later Persian and Parsi literature. The one inference of value from the former source is that Zarathushtra was a historical person. The first inference from the Gathas of the Avesta (see these names) is that they relate to a time and place of transition from a nomadic to an agricultural life. This place must have been in or near the region from which the Vedic Hindus went southward into the valley of the Indus, and the Iranians westward: for the language of the Gathas, and even the primitive types of meter employed in the Avesta, stand very near to the Vedic, and in the absence of special proof to the contrary closely resembling dialects prove a close geographical vicinity. Such proof is not found in the legends that place the birth of Zarathushtra in Rhagæ or Shiz, both in Media. Mazdayasnianism, reaching its complete development in West Iran, could not in the view of its West Iranian supporters have originated except there in the chief seat of its culture. Supposing the religion to have originated in Bactria and reached its culmination in Media, the distance and the development of doctrine and practice in the Avesta, regarded as a whole, would imply a considerable age for the first beginnings. Roth puts them at about 1000 B. C. Primitive Zarathushtrianism had a brief creed, very different from the complicated prescriptions of the Vendidad and the extravagances of the Yashts. Varuna, the highest of the Adityas, the sons of Aditi, the infinite, as the chief god of light, and especially of the illuminated night heaven, was common to both branches of the Aryan race before its separation into Indian and Iranian. With Varuna were associated the highest spiritual conceptions. These the Hindus soon lost in an ever-increasing tendency to personify and worship the various powers of nature, while the Iranians had a longer and firmer grasp of them. The development of the spiritual side of Varuna into the conception of Ahuramazda, the Spiritual Wise One, or the Wise Spirit, or at least the clear expression of this view, was the essential fact in the work of Zarathushtra. As Varuna becomes Ahuramazda, the other Adityas become the Amesha Spentas or Amshaspands, the Immortal Holy Ones, the expression of his qualities and his ministering spirits. From the dominance of the supreme god of light grew a recognition of an opposing principle of darkness; and as light symbolizes truth, this principle found a natural designation in Druj or deceit, the same as Angro Mainyush or Ahriman. The dethroned devas (gods) of the popular religion, who were no longer to be worshiped in conjunction with the supreme Ahuramazda, were regarded as the servants of Druj, and were degraded to the rank of demons or devs. Good thoughts, good words, and good actions are the object of moral striving. Holiness is rewarded by immortality and heaven. The tillage of the soil is the best of actions. The elements — earth, air, fire, and water, but especially fire — receive homage as creations of Ahuramazda. Zarathushtra lived under a king, Vishtaspa, who in the epic is king of Bactria. There is absolutely no reason for identifying him with Hystaspes, father of Darius. Zarathushtra had several sons and daughters. According to the Shâhnamah, he was murdered at the altar by Turanians who stormed Balkh. All attempts to connect him with Hebrew influences are groundless.

Zarephath. See *Sarepta*.

Zaribrod. See *Tsaribrod*.

Zarlino (dzär-lē'nō), **Giuseppe** or **Gioseffe.** Born at Chioggia, near Venice, 1519: died at Venice, Feb. 14, 1590. An Italian musician, choir-master at Venice. He is best known from his theoretical works on music: "Istituzioni armoniche" (1558), "Dimostrazioni armoniche" (1571), and "Supplimenti musicali" (1588).

Zarncke (tsärn'ke), **Friedrich.** Bornat Zahrenstorf, Mecklenburg-Schwerin, July 7, 1825: died at Leipsic, Oct. 15, 1891. A German critic and author, professor at Leipsic. He founded the "Literarisches Centralblatt für Deutschland" (1850); edited the "Narrenschiff," "Nibelungenlied," etc.; and wrote on the "Nibelungenlied," on the history of the legends of the grail, on the University of Leipsic, etc.

Zarpanit (zär'pa-nit). [Babylonian *Zer-banit*, she who creates posterity.] In Assyro-Babylonian mythology, the wife of Merodach (Marduk), the tutelar god of the city of Babylon.

Zauberflöte (tsou'ber-flē'te), **Die.** [G., 'The Magic Flute.'] An opera by Mozart, produced at Vienna in 1791. It has been played in French as "Les Mystères d'Isis."

Zaurak (zä'rak). [Ar. *neyyir-al-zaurak*, the bright star of the boat.] The third-magnitude star γ Eridani.

Zavijava (zav-i-jä'vä). [Ar., corrupted from *záwiyat-al-'auwa*, the retreat or kennel of the barking dog, alluding to some old Oriental constellation.] The fourth-magnitude star β Virginis.

Zaylah. See *Zeila*.

Zbarasz (zbä'räsh). A town in Galicia, Austria-Hungary, 11 miles northeast of Tarnopol. Population, commune, 9,941, (1910).

Zea. See *Ceos*.

Zea (thā'ä), **Francisco Antonio.** Born at Medellin, Oct. 21, 1770: died at Bath, England, Nov. 28, 1822. A New Granadan statesman. He was associated with Mutis in scientific explorations, and succeeded him as chief of the academy known as the "Expedicion botanica" in 1789; was imprisoned 1795–97 on the charge of circulating seditious pamphlets; resided in Europe after his release until 1815, when he joined Bolivar at Jamaica; was president of the Congress of Angostura in 1819; and the same year was elected vice-president of Colombia. In 1820 he went to Europe as envoy to France and England. He published a "Historia de Colombia" (1821) and many scientific papers. Zea has been called "the Franklin of Colombia."

Zeal (zēl), **Arabella** and **Dorcas.** Characters in Charles Shadwell's play "The Fair Quaker of Deal."

Zealand (zē'land). [Dan. *Själland*, G. *Seeland*.] The largest island of Denmark. It lies between the Cattegat and the Baltic, and is separated by the Sound from Sweden, and by the Great Belt from Fünen. The surface is level or undulating. Zealand contains the capital, Copenhagen. Length, 80 miles.

Zealand. A stift or bishopric of Denmark, including the islands of Zealand, Möen, Samsö, and Bornholm.

Zealand (zē'land). [D. *Zeeland*, G. *Zeeland*, F. *Zélande*.] A province of the Netherlands, bounded by the North Sea, South Holland, North Brabant, and Belgium. Capital, Middelburg. It comprises the islands Walcheren, North and South Beveland, Tholen, Duiveland, Schouwen, and others, and parts of the mainland. The surface is low (in large part below sea-level) and the soil fertile. Zealand took a prominent part in the war of independence. Area, 690 square miles. Population, 231,958.

Zealand, Bernese. A name given to a district in the canton of Bern, Switzerland, situated between the Lake of Neuchâtel and the canton of Solothurn.

Zealots (zel'ọts). A religio-political party in Judea. They assumed this name from their zeal for the law of God, denying any other authority. They demanded that the Judean state should be a republic, and especially hated Rome and the Roman supremacy over Judea. During the struggle of Judea with Rome, the Zealots were the promoters and supporters of the revolution; but they often sullied their lofty precepts with fanatical deeds of violence and crime. A portion of them who escaped the sword of the Romans established a community in North Arabia, in the vicinity of Medina, which lasted until the 7th century.

Zeballos. See *Ceballos*.

Zebedee (zeb'e-dē). The father of the apostles James and John.

Zebehr Pasha (ze-bär' pash'ä). An Egyptian governor in Sudan, imprisoned by the British about 1885–87.

Zeboim (ze-bō'im or zē'bō-im). In scriptural geography, one of the cities of the plain.

Zebú. See *Cebú*.

Zebulon (zeb'ū-lon), or **Zebulun** (-lun). **1.** One of the patriarchs, the tenth son of Jacob. —**2.** One of the twelve tribes of Israel. It occupied the later Galilee.

Zechariah (zek-a-rī'ä). [Same as *Zacharias*.] The title of one of the prophetic books of the Old Testament. It derives its name from the supposed author, who prophesied about 520 B. C., and relates to the judgments of God on the oppressors of Israel, and Israel's redemption and final restoration.

Zedekiah (zed-e-kī'ä). The last king of Judah and Jerusalem, 597 (598?)–586 (587?). He was carried captive to Babylon.

Zedlitz (tsed'lits), Baron **Joseph Christian von.** Born at Johannisberg, in Austrian Silesia, Feb. 28, 1790: died at Vienna, March 16, 1862. An Austrian poet and dramatic writer. Among his works are "Todtenkränze," "Waldfräulein," the dramas "Stern von Sevilla" and "Kerker und Krone," etc.

Zeehan (zē'han). A silver- and lead-mining town in western Tasmania, of recent development.

Zeeland (zā'länt). See *Zealand*.

Zeguha (zē-gō'hä), or **Wazeguha** (wä-zē-gō'hä), G. **Wasegua.** A Bantu tribe of German East Africa, between Uzaramo and the Pangani River. Uzeguha is the name of the country and Kizeguha that of the language, which is akin to the Kinguru, spoken by the Wanguru, their western neighbors.

Zehngerichtenbund (tsān-ge-riċh'ten-bönt). A league in the northern part of the canton of Grisons, Switzerland, which formed one of the original parts of that canton: founded in 1436.

Zeid (zād). The secretary of Mohammed, the founder of Islam. After Mohammed's death he collected the scattered revelations and sermons of the prophet, and united them into the Koran.

Zeila, or **Zaylah** (zā'lä). A town in eastern Africa, situated on the Gulf of Aden in lat. 11° 22′ N. It was occupied by the British in 1884. Population, estimated, 6,000.

Zeitz (tsīts). A town in the province of Saxony, Prussia, situated on the White Elster 23 miles south-southwest of Leipsic. It has various manufactures. Population, commune, 30,568.

Zela (zē'lä). In ancient geography, a town in Pontus, Asia Minor, about lat. 40° 11′ N., long. 36° E. It was the scene of a victory of Mithridates over the Romans about 67 B. C., and was famous for the victory by Cæsar over Pharnaces in 47 B. C. It was with reference to this battle that Cæsar uttered the famous "Veni, vidi, vici" ('I came, I saw, I conquered').

Zelle. See *Celle.*

Zeller (tsel'ler), **Eduard.** Born at Kleinbottwar, Würtemberg, Jan. 22, 1814: died at Stuttgart, March 19, 1908. A noted German historian of philosophy and Protestant theologian: professor of philosophy at Berlin from 1872 (emeritus 1895). He published "Platonische Studien" (1839); "Die Philosophie der Griechen" (1844–52 and later editions), his greatest work; "Geschichte der christlichen Kirche" (1847); "Die Apostelgeschichte" ("Acts of the Apostles," 1854); "Geschichte der deutschen Philosophie seit Leibniz" (1873); "Grundriss der Geschichte der griechischen Philosophie" (1883).

Zeller (zel-lär'), **Jules Sylvain.** Born at Paris, April 23, 1820: died there, July 25, 1900. A French historian, author of histories of Italy, Germany, the Roman emperors, Ulrich von Hutten, etc.

Zelmira (zel-mēr'ä). An opera by Rossini.

Zelter (tsel'ter), **Karl Friedrich.** Born at Berlin, Dec. 11, 1758: died May 15, 1832. A German composer, director at the Berlin Singakademie from 1800. He was best known through his correspondence with Goethe.

Zémire et Azor (zā-mēr' ā ä-zōr'). An opera by Grétry, words by Marmontel, from the story of "Beauty and the Beast." It was first produced at Fontainebleau in 1771.

Zempelburg (tsem'pel-börg). A small town in the province of West Prussia, Prussia, 78 miles southwest of Dantzic.

Zenaga (ze-nä'gä). A dialect of Berber, spoken in southern Morocco and on the banks of the Senegal River, largely by the negro population. See *Berbers.*

Zend (zend). The name commonly given to the language of the Avesta: an ancient form of Iranian or Persian. It was deciphered in the 19th century, largely by means of its resemblance to Sanskrit. See *Avesta.*

Zend-Avesta (zen-dä-ves'tä). See *Avesta.*

Zeno (zē'nō). [Gr. *Ζήνων.*] Lived in the 5th century B. C. A Greek philosopher of the Eleatic school, the favorite pupil of Parmenides. He went to Athens in his fortieth year, during the early youth of Socrates, and resided there many years. He is especially celebrated for his arguments designed to prove the inconceivability of motion. His doctrines are referred to in the "Parmenides" of Plato.

Zeno. Born at Citium, Cyprus: died about 264 B. C. A Greek philosopher, founder of the Stoic school. (See *Stoics.*) He studied philosophy at Athens, and founded his school there.

Zeno. Byzantine emperor 474–491. He was an Isaurian by birth, and was son-in-law of the emperor Leo I. He suppressed various revolts; instigated Theodoric to attempt the conquest of Italy; and promulgated the "Henoticon."

Zeno of Sidon. Lived about 150–80 B. C. An Epicurean philosopher, instructor of Cicero.

Zeno, Antonio. Lived about the end of the 14th century. A Venetian navigator, brother of Nicolo Zeno.

Zeno, Nicolo. Born about 1340: died about 1395. A Venetian explorer. He is said to have visited Greenland, Newfoundland, and the coast of North America. A narrative of his discoveries, with map, was published by Carlo Zeno in 1558 (edited by the Hakluyt Society in 1873).

Zenobia (ze-nō'bi-ä). Died after 274. Queen of Palmyra, wife of Odenathus, ruler of Palmyra. She was joint ruler in her husband's lifetime, and succeeded him in 271 as regent for her son and as queen. Her armies were defeated by Aurelian in 271; Palmyra was besieged and taken in 272; and she was captured and brought to Rome.

Zenobia. In Hawthorne's "Blithedale Romance," an impulsive, passionate woman who drowns herself.

> At length the body is found, and poor Zenobia is brought to the shore with her knees still bent in the attitude of prayer, and her hands clenched in immitigable defiance. Foster tries in vain to straighten the dead limbs. As the teller of the story gazes at her, the grimly ludicrous reflection occurs to him that if Zenobia had foreseen all "the ugly circumstances of death—how ill it would become her, the altogether unseemly aspect which she must put on, and especially old Silas Foster's efforts to improve the matter—she would no more have committed the dreadful act than have exhibited herself to a public assembly in a badly fitting garment."
>
> *Leslie Stephen,* Hours in a Library, p. 236.

Zenobia, or the Fall of Palmyra. A historical novel by William Ware, founded on the life of Queen Zenobia, published in 1837 as "Letters from Palmyra" and shortly after under its present title.

Zenodotus (ze-nod'ō-tus). [Gr. *Ζηνόδοτος.*] Born at Ephesus: lived in the 3d century B. C. An Alexandrian Homeric scholar, the first superintendent of the library at Alexandria.

Zenta (zen'to). A town in the county of Bács, Hungary, situated on the Theiss 24 miles south of Szegedin. A victory was gained there by the Imperialists under Prince Eugene over the Turks, Sept. 11, 1697. Population, commune, 28,588.

Zephaniah (zef-ạ-nī'ä). [Etym. unknown.] The title of one of the prophetic books of the Old Testament. It derives its name from that of its supposed author, who prophesied about 642–611 B. C. The predictions contained in the book are chiefly of judgments against the Jews on account of national sins; but toward the close their restoration and future prosperity are indicated.

Zephon (zē'fon). A cherub in Milton's "Paradise Lost." He is made the "guardian angel of Paradise."

Zephyr (zef'èr). See *Zephyrus.*

Zephyrinus (zef-i-rī'nus). Bishop of Rome from about 200 to 217.

Zephyrus (zef'i-rus). [L., from Gr. *Ζέφυρος,* a personification of the west wind.] In classical mythology, a personification of the west wind, poetically regarded as the mildest and gentlest of all the sylvan deities. See *Favonius.*

Zerafshan (zer-äf-shän'). A river in central Asia which flows westward past Samarkand, and becomes lost in the neighborhood of the Amu-Daria, west of Bokhara. Length, 400–500 miles.

Zeram. See *Ceram.*

Zerbinette (zer-bē-net'). In Molière's "Les Fourberies de Scapin," the daughter of Argante, stolen by gipsies. Scapin intrigues for the money to ransom her.

Zerbino (dzer-bē'nō). The Prince of Scotland in the "Orlando Furioso" of Ariosto.

Zerbst (tserpst). A town in Anhalt, Germany, situated on the Nuthe 22 miles southeast of Magdeburg. It has varied manufactures, a noted castle, a Rathaus, and a church of St. Nicholas. It was formerly the residence of the princes of Anhalt-Zerbst. Population, commune, 18,128.

Zerlina (dzer-lē'nä). 1. One of the principal characters in Mozart's opera "Don Giovanni," affianced to Masetto.—2. A character in Auber's "Fra Diavolo."

Zermatt (tser-mät' or zer-mät'). A village in the canton of Valais, Switzerland, situated in the Matter Thal in lat. 46° 1′ N., long. 7° 44′ E.: a famous tourist center. It is in the neighborhood of the Matterhorn, Monte Rosa, Gorner Grat, Riffelberg, and Théodule Pass. Elevation, 5,315 feet.

Zerubbabel (ze-rub'ạ-bel). [Heb., 'begotten in Babylon.'] Son of Shealtiel, and grandson of King Jehoiachin. His Babylonian name was Sheshbazzar. He and Joshua, grandson of the high priest Seraiah, led the first colony of exiles (about 42,000) who returned from the captivity to Judea. He was invested by Cyrus with the office of governor (*pechah*) of the province which the exiles were to occupy. He began and promoted the rebuilding of the temple. Later he resigned the leadership, and probably returned to Babylon.

Zetes (zē'tēz). [Gr. *Ζήτης.*] In classical mythology, a son of Boreas.

Zethos (zē'thos). [Gr. *Ζῆθος.*] In Greek mythology, the brother of Amphion.

Zetland Islands. See *Shetland Islands.*

Zettinje, or Zetinje. See *Cettinje.*

Zeugitana (zū-ji-tā'nä). In ancient geography, the northern part of the Roman province of Africa: equivalent to northern Tunis.

Zeugma (zūg'mä). [Gr. *Ζεῦγμα.*] In ancient geography, a town on the right bank of the Euphrates, opposite the modern Biredjik, about lat. 37° N.: noted as a place of passage across the Euphrates.

Zeus (zūs). [Gr. *Ζεύς,* L. *Jovis* (gen.), *Ju-piter.*] In Greek mythology, the chief and master of the gods, the supreme deity, omnipresent and all-powerful, generally looked upon as the son of Cronus and Rhea, and held to have dethroned and succeeded his father. In a narrower sense, he was the god of the heavens, and controlled all celestial phenomena, as rains, snows, and tempests, heat and cold, and the lightning. His consort was Hera. Zeus was worshiped universally; but the most renowned of his sanctuaries were those of Olympia in Elis and Dodona in Epirus. In art Zeus was represented as a majestic and powerful figure, with full beard and flowing hair, in early works sometimes fully draped, but in later art, in general, only lightly draped in the himation. The type fixed by Phidias in the second half of the 5th century B. C., in his great chryselephantine statue for the temple at Olympia, influenced all artists who came after him. The usual attributes of the god are a long staff or scepter, the thunderbolt, the eagle, and sometimes a figure of Victory borne on one hand. The head is generally encircled by a fillet or a wreath; in later sculptures the hair rises from the brow in luxuriant locks like a crown, and falls in masses on either side of the face. Compare *Jupiter.*

Zeus, Olympian. A colossal chryselephantine statue of Zeus by Phidias, placed in the temple at Olympia, Greece. (See *Olympia* and *Olympieum.*) It was removed to Constantinople in the 5th century A. D., and burned in 476.

Zeus, Olympian, Temple of. See *Olympieum.*

Zeus Nicephorus (zūs nī-sef'ō-rus). ['Bearer of Victory.'] An antique statue found at the Villa Barberini, and now in the Hermitage Museum, St. Petersburg. It is remarkable for its colossal size, but has been much restored.

Zeuss (tsois), **Johann Kaspar.** Born at Vogtendorf, Upper Franconia, July 22, 1806: died at Vorstendorf, Upper Franconia, Nov. 10, 1856. A German historian and philologist, noted for his researches in German history and Celtic philology. He became professor of history at the lyceum in Speyer in 1839, and at the lyceum in Bamberg in 1847.

Zeuxis (zūk'sis). [Gr. *Ζεῦξις.*] Born at Heraclea (in Lucania (?) or in Macedonia (?)): flourished at the close of the 5th century B. C. A famous Greek painter. He formed his style in Athens under the influence of Apollodorus; worked in various other cities; and finally settled in Ephesus. Among his principal works were "Zeus on his Throne Surrounded by Gods," "Eros Crowned with Roses" (in the temple of Aphrodite at Athens), the "Marsyas" (in the temple of Concord at Rome), the "Centaur Family" (described by Lucian), the "Alcmene of the Argentines," "Hercules as a Child," the "Helena" (in the temple of Lucanian Hera), and the "Boy with Grapes."

Zhitomir, or Jitomir (zhit-om'ēr). The capital of the government of Volhynia, Russia, situated on the Tetereff in lat. 50° 15′ N. It has considerable trade, and a large Hebrew population. It is an ancient Lithuanian city. Population, 75,100.

Zhob (zhōb) **Valley.** A large valley in the southeastern part of Afghanistan. It was the scene of a British expedition in 1884.

Zia (zē'ä). A modern Greek name of Ceos.

Zidon. See *Sidon.*

Ziem (zēm), **Félix.** Born at Beaune, Côte-d'Or, Feb. 25, 1821: died at Paris, Nov. 10, 1911. A French painter of landscapes, marines, and architecture. Many of his subjects are taken from Venice and the Bosporus.

Zieten (tsē'ten), Count **Hans Ernst Karl von.** Born March 5, 1770: died at Warmbrunn, May 3, 1848. A Prussian general, corps commander at Ligny and Waterloo.

Zieten, or Ziethen (tsē'ten), **Hans Joachim von.** Born at Wustrau, near Ruppin, Prussia, May 14, 1699: died at Berlin, Jan. 26, 1786. A Prussian general. He became a cavalry commander; served in the first and second Silesian wars; gained distinction from a march with his hussar regiment in 1745, and at the battle of Hohenfriedberg June 4, 1745; served at the battles of Prague and Kolin in 1757; and decided the victories of Leuthen and Torgau.

Ziklag (zik'lag). In scriptural geography, a town in southern Palestine: site undetermined, probably near the border of Philistia and Judah.

Zillerthal (tsil'ler-täl). An Alpine valley in Tyrol, about 25 miles east of Innsbruck, traversed by the Zillerbach, a tributary of the Inn: noted for its beauty. In 1837 about 400 of its inhabitants (Protestants) emigrated to Silesia in Prussia on account of religious persecution.

Zillerthaler Alps. A group of Alps in Tyrol, extending from the Brenner eastward to the Hohe Tauern.

Zimbabwe (zēm-bäb'wā). A ruined city in Mashonaland, southeastern Africa, discovered by Mauch in 1871. See the extract.

> The ruins of the Great Zimbabwe are in south latitude 20° 16′ 30″ and east longitude 31° 10′ 10″, at an elevation of 3,300 feet above the sea-level. They form the principal of a long series of such ruins stretching up the whole length of the west side of the Sabi river, the southernmost, which we visited, being that on the Lundi, and the northernmost in the Mazoe valley. There are also many other ruins on the Limpopo, in the Transvaal, in Matabeleland, at Tati, the Impakwe, and elsewhere, all of the same type and construction; but time would not permit our visiting them. Some are equal to the ruins of the Great Zimbabwe in workmanship, others again are very inferior, and point to the occupation of this country having continued over a long period, probably centuries. These all would seem to have been abandoned at one time in the face of some overwhelming calamity, for all the gateways at the Great Zimbabwe and at Matindela, the second ruin in importance, 80 miles northeast of it as the crow flies, have been carefully walled up as for a siege.
>
> *Theodore Bent,* quoted in Appletons' Annual Cyclopædia, [1892, p. 302.

Zimmermann (tsim'mer-män), **Johann Georg,** Ritter **von.** Born at Brugg, Aargau, Switzerland, Dec. 8, 1728: died at Hannover, Oct. 7, 1795. A Swiss physician and philosophical writer, court physician at Hannover. His chief

works are "Über die Einsamkeit" ("On Solitude," 1755; revised 1784–85), "Vom Nationalstolz" ("National Pride," 1758), "Von der Erfahrung in der Arzneiwissenschaft" ("Experience in Medical Science," 1764), etc.

Zimmermann, Reinhard Sebastian. Born at Hagnau, Switzerland, Jan. 9, 1815: died Nov. 16, 1893. A Swiss genre-painter. He studied at Munich, and later at Paris. In 1850 he exhibited at Munich "The Three Magi." A number of his pictures are in the United States. His son Ernst (born at Munich, April 24, 1852), a historical and genre painter, has reputation as a colorist. His most noted picture, "Christ Among the Doctors," was exhibited in 1879.

Zimmerthal (tsim'mer-täl). The lowest part of the valley of the Avisio, in Tyrol, near Trent.

Zimri (zim'rī). **1.** A king of Israel, overthrown by Omri.—**2.** A character in Dryden's "Absalom and Achitophel" who represents the Duke of Buckingham.

Zin (zin), **Desert of.** In scriptural geography, a wilderness region south of the Dead Sea.

Zingara (dzēn-gä'rä), **La.** The Italian version of Balfe's "Bohemian Girl," produced at London in 1858.

Zingarella (dzēn-gä-rel'lä). [It., 'The Gipsy.'] A noted painting by Correggio, in the Museo Nazionale, Naples. It represents the Madonna with her hair concealed by a white turban in gipsy fashion, and with a white robe and blue upper garment. It is a calm, idyllic conception, destitute of any superhuman element.

Zingarelli (dzēn-gä-rel'lē), **Niccolò Antonio.** Born at Naples, April 4, 1752: died at Torre del Greco, May 5, 1837. An Italian composer, choir-master at Milan, Loreto, Rome, and Naples. He wrote many serious and comic operas, oratorios, cantatas, and masses. His best work is the opera "Romeo e Giulietta" (1796).

Zingis Khan. Same as *Jenghiz Khan*.

Zinzendorf und Pottendorf (tsin'tsen-dorf önt pot'ten-dorf), **Nikolaus Ludwig,** Count **von.** Born at Dresden, May 26, 1700: died at Herrnhut, Saxony, May 9, 1760. A German religious reformer, famous as the reviver and organizer of the Moravian Church. He was educated at Halle and Wittenberg; was in the Saxon civil service 1721–27; settled on his estate at Berthelsdorf; established a colony of the Moravian Brethren at Herrnhut, and organized the church; was expelled from Saxony in 1736, but was allowed to return in 1748; was made a bishop of the Moravian Church; and traveled extensively in Europe and North America. He wrote sermons, hymns, polemics, etc.

Zion (zī'ǫn), or **Sion** (sī'ǫn), **Mount.** A hill on which was situated the old city of Jerusalem: the "city of David." The name was probably given originally to the Lower City or Acra, and then transferred to Mount Moriah, the Temple Hill. It has also been applied to the Upper City, and to Jerusalem as a whole, and symbolically to the Christian church and heaven.

Zipango, or **Zipangu.** See *Cipango*.

Zipas (tzē'päs). [*Zipa*, powerful chief.] The chiefs of the ancient Chibcha Indians of Colombia. At the time of the conquest they ruled the plateau of Bogotá and all the territory corresponding to the western part of the modern department of Cundinamarca: this is often called the kingdom of the Zipas. Another branch of the Chibchas, about Tunja (Boyacá), was ruled by chiefs called Zaques. At the time of the conquest the Zaques were at war with the Zipas, who, however, were much more powerful. The Zipas were absolute monarchs, and were treated with great ceremony. Each Zipa was the son of the sister of his predecessor, and was kept under special guardianship from his childhood, subject to singular rules: for example, he was not permitted to see the sun, and he could not eat salt. Subsequently he took the dignity of chief vassal until he attained the throne. He was allowed but one wife, but had hundreds of concubines. He left his house only in solemn procession, and his subjects were forbidden to look at him. At his death the whole kingdom went into mourning. Also written *Cipas*.

Zipporah (zip'ǫ-rä). [Heb., 'little bird.'] Wife of Moses: daughter of the Midianite priest Jethro.

Zirknitzer See, or **Czirknitzer See** (tsirk'nitser zā). A lake in Carniola, Austria-Hungary, south of Laibach: the ancient Lacus Lugeus. It is noted for its extraordinary variations in depth. Length, 6 miles.

Ziska (zis'kä), or **Žižka** (zhizh'kä), **John.** Born at Troznow, near Budweis, Bohemia, about 1360: died at the siege of Przibislaw, Oct. 11, 1424. A noted Hussite leader. He was a page at the court of King Wenzel; volunteered in the service of the Teutonic Knights, Hungarians, and English; and became the chief leader of the Hussites. He built the stronghold of Tabor; repelled the Imperialists from Witkow (Ziskaberg) in 1420; gained many victories over the Imperialists, especially at Deutschbrod, Jan. 8, 1422; and invaded Moravia and Austria. He is the subject of an epic by A. Meissner.

Ziska, John, Oath of. See *Oath of John Ziska*.

Zittau (tsit'tou). A city in the district of Bautzen, Saxony, situated on the Mandau, near the Bohemian frontier, 49 miles east by south of Dresden. It has important manufactures of linen and damask, and is the center of an extensive manufacturing region. There are large coal-mines in the vicinity. The chief buildings are the Rathaus and the churches of St. John and of St. Peter and St. Paul. It was bombarded and nearly destroyed by the Austrians in 1757. It was the birthplace of Marschner. Population, commune, 34,719.

Zitu (zē'tö), or **Mazitu** (mä-zē'tö). See *Viti*.

Zizka. See *Ziska*.

Zloczow (zlo'chov). A town in Galicia, Austria-Hungary, 40 miles east of Lemberg. Population, commune, 13,212, (1910).

Z. Marcas (mär-kä'). A novel by Balzac, written in 1840.

Znaim, formerly **Znaym** (tsnīm), Bohem. **Znojmo.** A town in Moravia, situated on the Thaja 48 miles north-northwest of Vienna: formerly one of the principal cities of Moravia. It was founded on its present site in 1226. It has a Rathaus and the ruins of a castle. Population, 18,828, (1910).

Znaim, Armistice of. A truce between the French and Austrians, July 12, 1809, following the battle of Wagram, and preparatory to the peace of Vienna.

Zoan (zō'an). See the extract.

> Sân, or Tanis, the T'an, or Zoan of the Bible, is situated about twenty miles north of Tell-el-Kebir. It is of extremely ancient date, the cartouche of Pepi I., a king of the Sixth Dynasty, having been discovered there. It is mentioned in the Old Testament as having been founded seven years later than Hebron. It was used by the Hyksos as their capital, and was probably the residence of Joseph. In the reign of Ramses II. it was celebrated for its beauty, for the fertility of its fields, and for the abundance of both wild birds and fish. "He rejoices who has settled there." Later on the priests of Zoan-Tanis sided with Hir Hor, the priestly usurper of the throne of Ramses. Under the Twenty-third Dynasty it was again the seat of government. In the stela of Piankhi on Gebel Barkal we find an unnamed satrap ruling in Tanis. Finally Assurbanipal subdued the city and took the governor prisoner.
>
> *Mariette*, Outlines, p. 26, note.

Zoar (zō'är). In scriptural geography, a city near the Dead Sea: exact site unknown.

Zoar. A village in Tuscarawas County, Ohio, situated on Tuscarawas River 62 miles south by east of Cleveland: the seat of a communistic German settlement.

Zoba, or **Zobah** (zō'bä). In scriptural geography, a small independent kingdom in Syria, probably near Damascus.

Zobeide (zō-bī'de). A character in the "Arabian Nights' Entertainments," wife of the calif Harun-al-Rashid.

Zoe (zō'ē). [Gr. *Ζωή*.] Died 1050. Byzantine empress, wife of Romanus III. Argyrus (1028–1034), whom she put to death. She raised to the throne Michael the Paphlagonian, whom she married in 1034.

Zofingen (tsōf'ing-en). A town in the canton of Aargau, Switzerland, situated on the Wigger 25 miles southeast of Basel. Near it are antiquities of the Roman town Tobinium. Population, 4,591.

Zohar (zō'här), or **Sohar** (sō'här), or **Sepher-haz-Zohar.** ['Book of Splendor or of Light.'] A cabalistic work, in the form of a commentary on the Pentateuch. It is ascribed traditionally to the 2d century A. D., but by many is thought to have been written much later (13th century, by Moses de Leon).

Zoilus (zō'i-lus). [Gr. *Ζωΐλος*.] Lived in the 4th century B. C. A Greek rhetorician: called "Homeromastix" ("Scourge of Homer") from his severe criticisms of Homer.

Zola (zō'lä; F. pron. zō-lä'), **Émile.** Born at Paris, April 2, 1840: died there, Sept. 29, 1902. A noted French novelist. His father was Italian and his mother French. He studied at the Lycée Saint-Louis, but did not take a degree. From 1860 to 1862 he lived in great poverty, and finally entered Hachette's bookstore as a packing clerk. He studied the details of publishing until the close of the year 1865, but devoted to writing all the time that was his own. In 1864 he published his first work, "Contes à Ninon," followed in 1874 by the "Nouveaux contes à Ninon." In 1865 appeared "La confession de Claude," and then other separate novels as "Le vœu d'une morte" (1866), "Les mystères de Marseille" (1867), "Thérèse Raquin" (1867), and "Madeleine Férat" (1868); also a number of short stories (1882–84). From 1871 to 1893 Zola published, under the collective title "Les Rougon-Macquart," twenty novels: "La fortune des Rougons" (1871), "La curée" (1872), "Le ventre de Paris" (1873), "La conquête de Plassans" (1874), "La faute de l'abbé Mouret" (1875), "Son excellence Eugène Rougon" (1876), "L'Assommoir" (1877), "Une page d'amour" (1878), "Nana" (1880), "Pot-Bouille" (1882), "Au bonheur des dames" (1883), "La joie de vivre" (1884), "Germinal" (1885), "L'Œuvre" (1886), "La terre" (1887), "Le rêve" (1888), "La bête humaine" (1890), "L'Argent" (1891), "La débâcle" (1892), and "Le docteur Pascal" (1893). His "Trilogy of the Three Cities" includes "Lourdes" (1894), "Rome" (1896), and "Paris" (1898). His writings in criticism include "Mes haines" (1866), "Mon salon" (1866), "Edouard Manet" (1867), "La République Française et la littérature" (1879), "Le roman expérimental" (1880), "Le naturalisme au théâtre" (1881), "Nos auteurs dramatiques" (1881), "Les romanciers naturalistes" (1881), "Une campagne" (1881), and "Documents littéraires, études et portraits" (1881). Some of his novels have been dramatized, as "L'Assommoir" (1879), "Le ventre de Paris" (1887), "Renée" (1887: adapted from "La curée"), and "Germinal" (1888). Zola is the leader of the school of naturalism in France. On Feb. 23, 1898, he was sentenced to a year's imprisonment and the payment of a fine of 3,000 francs for libeling the court martial which tried and acquitted Major Esterhazy. The sentence was annulled by the Court of Cassation. He was again tried and sentenced to twelve months' imprisonment and the payment of a fine. He left France before notification of judgment in order to secure a retrial later, but soon returned.

Zöller (tsèl'ler), **Hugo.** Born at Oberhausen, Prussia, Jan. 12, 1852. A German traveler and journalist. He was traveling correspondent of the "Kölnische Zeitung," and explored and annexed for Germany various regions in West Africa in 1884–85. He wrote accounts of travels round the world and in Africa.

Zollern. Same as *Hohenzollern*.

Zollicoffer (zol'i-kof-èr), **Felix Kirk.** Born in Tennessee, May 19, 1812: killed at the battle of Mill Springs, Ky., Jan. 19, 1862. An American journalist, politician, and soldier. He was Whig member of Congress from Tennessee 1853–59; a delegate to the peace convention in 1861; and a Confederate brigadier-general. He was one of the Confederate commanders at Mill Spring.

Zöllner (tsèl'ner), **Johann Karl Friedrich.** Born at Berlin, Nov. 8, 1834: died April 25, 1882. A German physicist and astronomer, professor of astronomy at Leipsic from 1866. He is especially noted for his contributions to astronomical (especially solar) physics. He sought to explain spiritualistic phenomena by means of the conception of a fourth dimension of space, and became involved in controversies on this and other matters. His chief works are "Photometrie des Himmels" (1861), "Photometrische Untersuchungen" (1865), "Über die Natur der Kometen" (1872): the last contains much philosophical speculation.

Zollverein (tsōl'fer-īn″). [G., from *zoll*, custom, and *verein*, union.] A union of German states for the maintenance of a common tariff or uniform rates of duty on imports from other countries, and of free trade among themselves. It began with an agreement in 1828 between Prussia and the grand duchy of Hesse; received a great development in 1834 and succeeding years, ultimately including all the German powers except Austria and a few small states; and is now coextensive with the German Empire.

Zombor (zom'bor), or **Sombor** (som'bor). A royal free city, capital of the county of Bács, Hungary, 64 miles southwest of Szegedin. Population, commune, 29,609.

Zona Libre (thō'nä lē'brā). ['Free zone.'] A narrow strip of territory along the northern border of Mexico, adjoining the United States: by law it extends to a distance of 20 kilometers inland, but in actual usage this varies. The zone was first established in Tamaulipas alone (1858), and it was so called because certain articles imported for consumption in this territory were exempted from customs duties. At present imports to the zone pay 10 per cent. of the ordinary duties, the only exceptions being cattle, which pay the full duty. It has been urged that the Zona Libre is much used for smuggling; but the Mexican authorities claim that it is a commercial necessity owing to the retail trade across the border.

Zone, Free. See *Zona Libre*.

Zongora (zong-gō'rä), or **Wazongora** (wä-zong-gō'rä). The principal tribe of the kingdom of Karagwe, in German East Africa, on the southwest shore of Lake Victoria. The language is called Kizongora, and Kinyambo is said to be but a dialect of it.

Zophiel (zō'fi-el). **1.** A cherub in Milton's "Paradise Lost."—**2.** A poem by Maria Brooks.

Zorah (zō'rä). In scriptural geography, a town in Palestine, 14 miles west of Jerusalem: the modern Surah.

Zörbig (tsèr'biG). A small town in the province of Saxony, Prussia, 24 miles north-northwest of Leipsic.

Zorilla, or **Zorrilla** (thōr-rēl'yä), **Manuel Ruiz.** Born 1834: died June 13, 1895. A Spanish politician. He was a Progressist member of the Cortes in the reign of Isabella; minister under the republic; minister and premier in the reign of Amadeus; and later an exile and republican propagandist.

Zorndorf (tsorn'dorf). A village in the province of Brandenburg, Prussia, 53 miles east by north of Berlin. Here a victory was gained, Aug. 25, 1758, by the Prussians under Frederick the Great over the Russians under Fermor. Loss of the Russians, about 20,000; of the Prussians, about 10,000.

Zoroaster (zō-rō-as'tèr). See *Zarathushtra*.

Zoroastrians (zō-rǫ-as'tri-ąnz). The followers of Zoroaster, now represented by the Guebers and Parsis of Persia and India. See *Zarathushtra*.

Zorrilla. See *Zorilla*.

Zorrilla y Moral (thōr-rēl'yä ē mō-räl'), **José.** Born at Valladolid, Spain, Feb. 21, 1818: died there, Jan. 23, 1893. A noted Spanish poet. Among his works are "Cantos del trovador," "Floras perdidas," "Granada," and the comedy "El zapatero y el rey" ("The Shoemaker and the King").

Zosimus (zōs'i-mus). [Gr. *Ζώσιμος*.] Lived probably in the first half of the 5th century A. D. A Greek historian, author of a history of the Roman Empire from Augustus to 410.

Zosimus. Bishop of Rome 417–418.

Zosma (zŏs′mä). [Gr. *ζῶσμα*, a girdle: but the appropriateness of the name is not obvious.] The third-magnitude star δ Leonis, at the root of the animal's tail. The star is also called *Duhr*, and sometimes *Zubra*.

Zouave (zō-äv′). See *Kabail, Berbers*.

Zouaves (zō-ävz′). [F., from the name of a tribe inhabiting Africa.] 1. The soldiers belonging to a corps of light infantry in the French army, distinguished for their dash, intrepidity, and hardihood, and for their peculiar drill and showy Oriental uniform. The Zouaves were organized in Algeria in 1831, and consisted at first of two battalions chiefly of Kabyles and other natives, but ultimately became almost entirely French, with increased numbers. They served exclusively in Algeria till 1854, and afterward fought in European wars.

2. The members of those volunteer regiments of the Union army in the American Civil War (1861–65) which adopted the name and to some extent imitated the dress of the French Zouaves.

Zouaves, Papal or **Pontifical.** A corps of French soldiers organized at Rome, in 1860, for the defense of the temporal sovereignty of the Pope, under General Lamoricière, one of the first commanders of the Algerian Zouaves. After unsuccessfully resisting the entrance of the Italian government into Rome in 1870, they served in France against the Germans and the Commune, and in 1871 were disbanded.

Zrinyi (zrēn′yē), or **Zrini**, or **Zriny** (zrē′nē), Count **Niklas.** Killed at the siege of Sziget, Sept. 7, 1566. A Hungarian commander, famous for his defense of Sziget, with a garrison of 3,000, against Sultan Solyman's army, Aug.–Sept., 1566.

> The Turks were pressing forward along a narrow bridge which led to the castle, when the gates were flung open, a mortar filled with broken iron was fired into their midst, and through the smoke and carnage Zrinyi led his men to their death. Like the famous Light Brigade, the number of these devoted horsemen was six hundred; their leader tied the keys of the castle to his belt, and the banner of the Empire was borne above his head. Zrinyi fell pierced by two musket-shots and an arrow, and the Turks entered the castle of Szigetvár, only to find that a slow match had been applied to a mine containing 3,000 pounds of gunpowder, which speedily sent as many Turks to paradise. The castle still remains a ruin: a monument of the death of a Leonidas and an Alexander.
>
> *Poole*, Story of Turkey, p. 192.

Zschokke (tshok′ke), **Johann Heinrich Daniel.** Born at Magdeburg, March 22, 1771: died near Aarau, June 27, 1848. A German-Swiss historian, novelist, and religious writer. He held various administrative positions in Switzerland. Among his historical works are "Geschichte des Freistaats der drei Bünde in Rhätien" (1798), "Geschichte vom Kampfe und Untergange der schweizerischen Berg und Waldkantone" (1801), "Bayrische Geschichten" (1813), "Des Schweizerlandes Geschichten" (1822). He also wrote tales and sketches, "Der Flüchtling im Jura," "Der Freihof von Aarau," "Der Creole," "Alamontade," etc.; and a religious work, "Stunden der Andacht" ("Hours of Meditation," 1847).

Zschopau (tshō′pou). A river in the kingdom of Saxony which joins the Freiberger Mulde near Leisnig. Length, 68 miles.

Zschopau. A town in the kingdom of Saxony, situated on the Zschopau 36 miles southwest of Dresden. Population, 6,810.

Zubenakravi, or **Zubenhakrabi** (zö-ben-ak′ra-vi or -bi). [Ar. *zubán-al-akrab*, the claw of the Scorpion.] The third-magnitude star 20 Libræ, lettered by Bayer as γ Scorpii.

Zubenalgenubi (zö-ben-al-jen-ū′bi). [Ar. *zuben-al-jenubi*, the southern claw (of Scorpio).] The third-magnitude star α Libræ, which constellation was formerly reckoned as part of Scorpio. The star is also known as *Kiffa Australis*.

Zubenalshemali (zö-ben-al-shē-mä′li). [Ar. *zuben-al-shemáli*, the northern claw.] The third-magnitude star β Libræ, or Kiffa Borealis.

Zubra (zö′brä). [Ar. *al-zubra*, the mane or ridge of hair (on a lion's back).] A rarely used name for δ Leonis. See *Duhr* and *Zosma*.

Zug (zög or tsög). 1. A canton of Switzerland, bounded by Zurich, Schwyz, Lucerne, and Aargau. Capital, Zug. It has 1 representative in the National Council. The prevailing language is German, and the religion Roman Catholic. Zug joined the confederation in 1352, and sided with the Sonderbund. Area, 92 square miles. Population, 28,179, (1910).

2. The capital of the canton of Zug, situated on the Lake of Zug 13 miles northeast of Lucerne. Notable landslips into the lake occurred here in 1435 and 1887, and the town was partly undermined by the lake in 1887. Population, 6,508.

Zug, Lake of. A lake in Switzerland, inclosed by the cantons of Zug, Schwyz, and Lucerne. Its outlet is the Lorze into the Reuss. Length, 8¾ miles. Width, 2½ miles.

Zuider Zee. See *Zuyder Zee*.

Zuinglius. See *Zwingli*.

Zukertort (tsö′ker-tort), **Johannes Hermann.** Born at Lublin, Russian Poland, 1842: died at London, June 20, 1888. A noted chess-player, editor of the "Chess Monthly." He won the first prize at the international tournament at Paris in 1878; and at the congress of 1883 gained the first place, Steinitz being second. He was noted as a blindfold player.

Zuleika (zū-lē′kä). A favorite name in Persian poetry.

Zulla (zöl′lä), or **Zula** (zö′lä), or **Sula** (sö′lä), or **Dola** (dō′lä). A village on Annesley Bay, eastern coast of Africa, lat. 15° 15′ N. Near it are the ruins of the ancient Adulis. It is in the Italian colony of Eritrea.

Zulla Bay. Same as *Annesley Bay*.

Züllichau (tsül′lē-ċhou). A town in the province of Brandenburg, Prussia, 51 miles east-southeast of Frankfort-on-the-Oder. Near it, July 23, 1759, the Russians under Soltikoff defeated the Prussians under Wedel. Population, commune, 7,485.

Zülpich (tsül′piċh). A small town in the Rhine Province, Prussia, 22 miles southwest of Cologne: the ancient Roman city Tolbiacum. It is incorrectly said to have been the scene of the victory of Clovis over the Alamanni in 496 A. D.

Zulu (zö′lö), or **Amazulu** (ä-mä-zö′lö). A Bantu nation of British South Africa. They occupy the region between Natal (from which it is separated by the Tugela and Umzinyati rivers) and Lourenço Marques. The Amazulu proper border on Natal, the Amahute and Amaswazi (or Amazwazi) on Lourenço Marques. The Zulus are fine specimens of physical manhood. They go almost naked and are great orators and warriors, using the lance and the shield. Their huts are of the beehive pattern, but large. Their language and folk-lore have been more fully illustrated than those of most other Bantu nations. Their military superiority over neighboring tribes is due to the strict military system introduced by Chaka, who, it is said, got his ideas from the European troops in Cape Colony; and the phenomenal success and enlargement of Zulu conquest may be attributed to the custom of incorporating the conquered into their own army. The kingdom of Lobengula (Matabeleland) and that of Umzila (Gazaland) are of Zulu origin; and so are the Landins of the Zambesi. See *Cetiwayo, Kaffir, Lobengula*.

Zululand (zö′lö-land). A province (since 1897) of Natal. It comprises the former Zulu Reserve, etc., and was made a British possession in 1887. The Amaputaland Protectorate was annexed to Zululand in 1897. Area, about 12,500 square miles.

Zulu Reserve. Southern Zululand.

Zulu War. See *Cetiwayo*.

Zumárraga (thö-mär′rä-gä), **Juan de.** Born near Durango, Biscay, 1486: died at Mexico City, June 3, 1548. First bishop of Mexico. He was a Franciscan, guardian of the convent of Abrojo, and was appointed bishop Dec. 12, 1527, receiving at the same time the title and office of Protector of the Indians. Soon after his arrival in Mexico he caused careful search to be made for Aztec manuscripts, and had them burned in a great pile as heretical books: by his orders similar autos de fe took place in many other cities. Aside from this act he is greatly praised for his zeal and his championship of the rights of the Indians: under him the mission work was extended to all parts of the Spanish conquests in Mexico and Central America. He died eight days after receiving the bull which raised his see to an archbishopric.

Zumpt (tsömpt), **August Wilhelm.** Born at Königsberg, Dec. 4, 1815: died at Berlin, April 22, 1877. A German classical scholar, nephew of K. G. Zumpt: professor at the Frederick William gymnasium at Berlin. Among his works are "Commentationes epigraphicæ" (1850–54), "Studia Romana" (1859), "Das Kriminalrecht der römischen Republik" (1865–69), etc.

Zumpt, Karl Gottlob. Born at Berlin, March 20, 1792: died at Karlsbad, June 25, 1849. A German classical philologist, professor of Roman literature at Berlin from 1827. He published a Latin grammar (1818); edited Quintilian, Curtius, and several orations of Cicero; and wrote "Annales veterum regnorum et populorum" (1819), "Über den Stand der Bevolkerung und die Volksvermehrung im Altertum" (1841), and various works on Roman antiquities.

Zungaria. Same as *Sungaria*.

Zuñi (zö′nyē). ["A Spanish adaptation of the Keresan *Sunyitsa*, of unknown meaning." *Handbook of American Indians. Cibola*, though strictly the Mexican name for "buffalo," as applied to the seven ancient cities had its origin in *Shiwina*, the native name of the tribe.] A tribe of North American Indians which inhabits the largest of all the Indian pueblos, as well as three small summer villages, in the main and tributary valleys of the Rio Zuñi, an affluent of the Colorado Chiquito, in western New Mexico. It formerly comprised seven villages, known to the early Spanish explorers as the Seven Cities of Cibola, on the site of one of which stands the present communal pueblo of Zuñi. Number, about 1,500. Also *Çuni, Soone, Sune, Cebola, Cibola, Sibola, Zibola*.

Zuñian (zö′nyi-an). A linguistic stock of North American Indians, comprising only the Zuñi tribe (which see).

Zúñiga. See *Ercilla y Zúñiga*.

Zúñiga (thön′yē-gä), **Alonzo Manrique de,** Marquis of Villamanrique. Born at Seville about 1535: died about 1600. A Spanish administrator, viceroy of Mexico Oct. 18, 1585, to Jan., 1590. He was deposed on account of a quarrel with the audience of Guadalajara. His estate was confiscated, but was subsequently restored to his family.

Zúñiga, Baltazar de, Marquis of Valero and Duke of Arion. Born about 1670: died after 1729. A Spanish administrator, viceroy of Mexico Aug. 16, 1716, to Oct. 15, 1722.

Zúñiga, Diego Lopez de. See *Lopez de Zúñiga*.

Zúñiga y Azevedo (ē ä-thā-vā′ᵺHŌ), **Gaspar de,** Count of Monterey. Born about 1540: died at Lima, Peru, Feb. 10, 1606. A Spanish administrator. He was viceroy of Mexico Oct. 5, 1595,–1603. During this period he organized many expeditions for colonization and exploration in New Mexico, California, etc.: the city of Monterey, founded in 1596, and the Bay of Monterey, in California, were named in his honor. He was a zealous protector of the Indians. Transferred to Peru, he was viceroy of that country from Nov. 28, 1604, until his death.

Zuñi (zō′nyē) **Mountains.** A range of mountains in the western part of New Mexico, about lat. 35° N.

Zupitza (tsö′pit-sä), **Julius.** Born Jan. 4, 1844: died July 5, 1895. A German philologist, professor at Berlin. He edited Beowulf, Cynewulf's "Elene," Guy of Warwick, etc.

Zurbarán (thör-bä-rän′), **Francisco.** Born at Fuente de Cantos, Estremadura, Spain, 1598: died 1662. A Spanish painter. His chief work is "Apotheosis of St. Thomas Aquinas."

Zuri (dzö′rē). A small island in the Adriatic, belonging to Dalmatia, 38 miles south-southeast of Zara.

Zurich (zö′rik), G. **Zürich** (tsü′riċh). 1. A canton of Switzerland, bounded by Baden, Schaffhausen, Thurgau, St. Gall, Schwyz, Zug, and Aargau. Capital, Zurich. It contains a large part of the Lake of Zurich and several other lakes. The Rhine is on or near its northern border. It is traversed by hills and low mountains. It has manufactures of cotton, silk, machinery, etc., and a large trade. Zurich has 22 representatives in the National Council. The prevailing language is German, and the religion Protestant. Zurich was early occupied by the Alamanni; was under the rule of the Carolingians; was subject to the counts of Lenzburg and dukes of Zähringen; became a free imperial city in 1218; was allied with Uri and Schwyz in 1292; entered the confederation in 1351; expanded its territory, especially in the 15th century; was at variance with the confederation 1436–50; and was the center of the Swiss Reformation. Area, 666 square miles. Population, 500,455, (1910).

2. The capital of the canton of Zurich, situated at the outflow of the Lake of Zurich into the Limmat, in lat. 47° 22′ N., long. 8° 33′ E.: the Roman Turicum (whence the modern name). It consists of the city proper and 9 suburbs. It is the most flourishing city in Switzerland, the manufacturing center of the country, and a famous ecclesiastical and literary center. The cathedral was founded in the 11th century, and built for the most part in a plain but excellent Romanesque style. The upper portion of the west towers is of the 13th century, but their helmet-shaped roofs date from 1799. The fine cloister is in the early-Pointed style. Zurich is the seat of a university founded in 1832. Population, 150,703.

Zurich, Battles of. Near Zurich, June, 1799, the Austrians under Archduke Charles defeated the French under Masséna; and Sept. 25–26, 1799, the French under Masséna defeated the Russians under Korsakoff, Suvaroff arriving too late.

Zurich, Lake of, G. **Zürichsee** (tsü′riċh-zā) or **Zürchersee** (tsür′ċher-zā). A lake in Switzerland, nearly inclosed by the canton of Zurich, and bordering also on St. Gall and Schwyz. It is separated by a promontory and dam into the lake proper and the upper lake. It is surrounded by hills and (in the upper part) by mountains. Length, 25 miles. Extreme width, 2½ miles. Depth, 470 feet. Elevation above sea-level, 1,342 feet.

Zurich, Peace of. The treaty which terminated hostilities between France and Sardinia on one side and Austria on the other, Nov. 10, 1859. It was based on the preliminaries of Villafranca. Austria ceded Lombardy (except Mantua and Peschiera) to France, which ceded them to Sardinia. Sardinia assumed three fifths of the debt.

Zurita (thö-rē′tä), **Alonso.** Born about 1500: died after 1564. A Spanish lawyer and author. From 1544 to about 1560 he was successively a member of the audiences of Santo Domingo, Los Confines, and Mexico, traveling besides in New Granada (Santa Marta) to organize courts of justice. He wrote a treatise on the Indians of New Spain, which has been published in modern times. It relates principally to their customs and laws, and is a standard authority.

Zusmarshausen (tsös′märs-hou-zen). A village in Bavaria, situated on the Zusam 15 miles west of Augsburg. It was the scene of a victory of the Swedes and French over the Imperialists May 17, 1648.

Zütphen (züt'fen). A town in the province of Gelderland, Netherlands, situated at the junction of the Berkel with the Yssel, 57 miles east by south of Amsterdam. It was a Hanseatic town. It has several times been besieged and taken (sacked by Alva in 1572). Sir Philip Sidney was mortally wounded before it in 1586. Population, commune, 18,381.

Zuyder Zee, or **Zuider Zee** (zī'dėr zē; D. pron. zoi'der zā). An arm of the North Sea which penetrates deeply into the Netherlands, and is partly separated from the North Sea by the islands Texel, Vlieland, Terschelling, and Ameland. It was formerly a lake (Roman Flevo), and acquired its present size through inundations in the 13th century. The draining of the southern portion has been projected. Length, about 80 miles. Greatest width, about 40 miles. It is generally shallow.

Zwarte (zwär'te) **Water.** A stream in the Netherlands on which Zwolle is situated. It receives the Vecht, and as the Zwollsche Diep flows into the Zuyder Zee.

Zweibrücken (tsvī'brük-en). A former sovereign countship in Germany, later a duchy. It belonged to Sweden 1654–1718, and to France 1795–1814; and passed in great part to Bavaria.

Zweibrücken, F. **Deux-Ponts** (dė-pôṅ'). A town in the Rhine Palatinate, Bavaria, situated on the Erbach 48 miles west of Speyer. It was formerly the capital of the countship of Zweibrücken. The Bipontine editions of classics were published here at the end of the 18th century. Population, commune, 14,711.

Zweisimmen (tsvī'zim-men). The chief place in the Simmenthal, Switzerland.

Zwickau (tsvik'ou). **1.** A district of the kingdom of Saxony.—**2.** A city in the kingdom of Saxony, situated on the Zwickauer Mulde in lat. 50° 44′ N., long. 12° 29′ E. It has the largest railway-station in Germany; has important commerce; and is the center of a large coal-field. It manufactures chemicals, machinery, porcelain, glass, paper, gloves, stockings, etc. Zwickau was a free city 1290–1348, and passed in 1348 under the rule of Meissen. It was the birthplace of Schumann. Population, commune, 68,502.

Zwickauer Mulde. See *Mulde.*

Zwieselalp (tsvē'zel-älp). A passand notedpoint of view in the Austrian Alps of the Salzkammergut, 13 miles southwest of Ischl. Height, 5,197 feet.

Zwillingsbrüder (tsvil'ingz-brü-der), **Die.** [G., 'The Twin Brothers.'] A musical farce, words by Hofmann, music by Schubert, produced in 1820.

Zwinger (tsving'er). [G., 'prison,' 'fort.'] A famous museum in Dresden. Its picture-gallery contains about 2,500 paintings, including Raphael's Sistine Madonna and works by Correggio, Titian, Paul Veronese, Rembrandt, Rubens, Holbein, and others. There are also collections of drawings, casts, etc.

Zwingli (zwing'lē; G. pron. tsving'lē), L. **Zuinglius** (zwing'gli-us), **Huldreich** or **Ulrich.** Born at Wildhaus, St. Gall, Switzerland, Jan. 1, 1484: killed at the battle of Kappel, Oct. 11, 1531. A famous Swiss Reformer, with Calvin the founder of the Reformed Church. He was educated at Bern, Vienna, and Basel; became pastor in Glarus in 1506; accompanied the Glarus contingent in campaigns as chaplain; became preacher at Einsiedeln in 1516, and at Zurich in 1518; inaugurated, by his preaching, the Reformation at Zurich in 1519 (the Reformation was legalized by the Council of Zurich in 1523); held disputations at Zurich in 1523; was a leader in the political and religious disputes in Switzerland; met the Saxon Reformers in conference in 1529; and accompanied the Zurichers against the forces of the Forest Cantons in 1531. Among his works are "De vera et falsa religione" ("Of True and False Religion"), "Fidei ratio," "Christianæ fidei brevis et clara expositio."

Zwirner (tsvir'ner), **Ernst Friedrich.** Born at Jakobswalde, Silesia, Feb. 28, 1802: died Sept. 22, 1861. A German architect. He became architect of the restoration of the Cologne cathedral in 1833; and also built the Apollinaris church at Remagen, etc.

Zwittau (tsvit'tou). A town in Moravia, Austria-Hungary, situated near the Bohemian frontier 39 miles north of Brünn. Population, commune, 9,651, (1910).

Zwolle (zwol'le). The capital of the province of Overyssel, Netherlands, situated on the Zwarte Water, near the Yssel, in lat. 52° 31′ N., long. 6° 6′ E. It was a Hanseatic city, and joined the United Provinces in 1580. Near it is the Agnetenberg, long the home of Thomas a Kempis. Pop., commune, 30,560.

SUP

SUPPLEMENT

THE CENTURY CYCLOPEDIA OF NAMES
SUPPLEMENT

The asterisk (*) is used to mark additions to articles in the Cyclopedia of Names

Abbazia (ä-bät-sē'ä). A village in Istria, Austria, situated on the Gulf of Quarnero, noted as a health-resort. It is protected on the north and west by mountains of considerable height and enjoys an equable climate (mean winter temperature, 50° F.; summer, 77° F.). The annual number of those seeking the baths is upward of 14,000. Population, with Volosca, 6,592, (1910).

Abbe*, Cleveland. He was professor of meteorology at George Washington University 1886–1909, and has been meteorologist of the United States Weather Bureau since 1891.

Abbe (äb'e), **Ernst.** Born at Eisenach, Saxe-Weimar, Jan. 23, 1840: died at Jena, Jan. 14, 1905. A German physicist, professor in the University of Jena 1870–91, and director of the astronomical observatory from 1878. He is noted for his theoretical work in optics and for the improvements which he made in optical glass and in optical instruments, especially in the microscope. The so-called Jena glass, including varieties much used for lenses, etc., was his invention. From 1866 he was connected with the firm of Karl Zeiss, the instrument-maker of Jena.

Abbé Constantin, L' (ä-bā' koṅ-stäṅ-taṅ'). A novel by Ludovic Halévy, published in 1882.

Abbey*, Edwin Austin. Died at London, Aug. 1, 1911. He was elected a member of the Royal Academy in 1898, and of the National Academy in 1902. He depicted Shaksperian characters, and illustrated works by Herrick, Goldsmith, etc. In 1903–04 he painted the official picture of the coronation of Edward VII., and at the time of his death was engaged on a series of decorations for the Capitol at Harrisburg, Pennsylvania. Part of the series was completed in 1908.

Abbot (ab'ọt), **Charles Greeley.** Born at Wilton, N. H., May 31, 1872. An American astrophysicist, director of the Smithsonian Astrophysical Observatory from 1907. He has published numerous papers upon special problems of solar research.

Abbot (ab'ọt), **Henry Larcom.** Born at Beverly, Mass., Aug. 13, 1831. An American soldier and engineer. He was graduated from the United States Military Academy in 1854; served through the Civil War; and rose to the brevet rank of major-general of volunteers. He has written "Physics and Hydraulics of the Mississippi" (1861: with General Humphreys), "Siege Artillery in the Campaign Against Richmond" (1868), "Experiments to Develop a System of Submarine Mines" (1881), "Problems of the Panama Canal" (1905), etc.

Abbott (ab'ọt), **Alexander Crever.** Born at Baltimore, Md., Feb. 26, 1860. An American bacteriologist, professor of hygiene and bacteriology in the University of Pennsylvania from 1897. He has published "The Principles of Bacteriology" (1892), etc.

Abbott (ab'ọt), **Sir John Joseph Caldwell.** Born at St. Andrew's, Quebec, March 12, 1821: died at Montreal, Oct. 30, 1893. A Canadian statesman. He was graduated at McGill University in 1847, was called to the bar in the same year, and was appointed queen's counsel in 1862. He was dean of the faculty of law in McGill University for several years, and was knighted in 1892. He was a member of Parliament for Argenteuil 1859–74 and 1881–87, and entered the Senate for the division of Inkerman, Quebec, May, 1887. He joined the Conservatives in 1865, was a member (without portfolio) of Sir J. A. Macdonald's cabinet in 1887, and was premier of Canada 1891–92.

Abbott (ab'ọt), **Thomas Kingsmill.** Born at Dublin, March 26, 1829. An Irish clergyman and scholar, a graduate and fellow of Trinity College, Dublin, in which he occupied the chair of moral philosophy 1867–72, of biblical Greek 1875–88, and of Hebrew 1879–1900. He has published "Sight and Touch" (1864), a translation of Kant's "Theory of Ethics" (1873), "Elementary Theory of the Tides" (1888), etc.

Abel (ā'bel), **John Jacob.** Born at Cleveland, Ohio, May 19, 1857. An American scientist, professor of pharmacology in Johns Hopkins University from 1893. He has conducted investigations in physiological chemistry, physiology, and pharmacology, and is the editor of the "Journal of Pharmacology and Experimental Therapeutics."

Aberdeen (ab-ėr-dēn'). A city in Chehalis County, Washington. It is situated on the north shore of Grays Harbor, 43 miles west of Olympia. It has sawmills, wood-working factories, machine-shops, etc. Population, 13,660, (1910).

Abney (ab'ni), Sir **William de Wiveleslie.** Born at Derby, England, July 24, 1844. An English physicist and captain in the Royal Engineers, known for his work in photography and spectroscopy. He was president of the Royal Astronomical Society 1893–95, and of the Physical Society 1895–97. Knighted in 1900.

Abra (ä'brä). 1. A river of Luzón, rising in Lepanto-Bontoc province and taking a circuitous course through Abra and Ilocos Sur provinces to the China Sea. Length, 55 miles.—2. A province of northwestern Luzón in the Philippine Islands. It is bounded by Ilocos Norte (separated by a spur of the Cordillera Norte) on the north, Cagayan and Lepanto-Bontoc (separated by the Cordillera Central) on the east, Lepanto-Bontoc and Ilocos Sur on the south, and Ilocos Sur on the west. Capital, Bangued. The highest peak in the province is Burnay, near the point of separation from Ilocos Norte and Ilocos Sur. The valleys are fertilized by the Abra and its branches. Corn, rice, and tobacco are the chief products. The population consists mainly of Ilocanos and Tinguianes. Area, 1,171 square miles. Population, 51,860.

Abraham (ā'brā-ham), **William.** Born in 1842. A Welsh politician, a member of the Labor party. He was the son of a miner, and was educated at the Carnarvon national school. Since 1873 he has represented the miners as agent. He has represented Glamorganshire (Rhondda division) in Parliament since 1885, and is president of the South Wales Miners' Federation.

Abruzzi (ä-bröt'sē), **Duke of the (Prince Luigi Amadeo Giuseppe Maria Ferdinando Francesco).** Born at Madrid, Jan. 24, 1873. An Italian explorer, third son of Prince Amadeo of Aosta, at one time King of Spain. (See *Amadeo*.) In July, 1897, he ascended Mount St. Elias in Alaska, and in 1899–1900 made an attempt in the Stella Polare to reach the north pole from Franz-Joseph Land. Captain Cagni of his party, with three others, gained lat. 86° 34′ N., the highest then reached. In 1906 he made an ascent of the peaks of Mount Ruwenzori, and in 1909 conducted an expedition to the Himalayas. He has written "La Stella Polare nel mare artico 1899–1900" (1903), etc.

Academy, British. See **British Academy*.

Academy of Arts and Letters, American. An association organized in 1904 by the National Institute of Arts and Letters. Its aim is to represent and further the interests of the fine arts and literature. Its membership is limited to fifty citizens of the United States and its constitution demands that all vacancies shall be filled from the membership of the National Institute.

Academy of Fine Arts, Pennsylvania. See **Pennsylvania Academy*.

Academy of Fine Arts, The. An institution in Florence, Italy, occupying the building formerly known as the Ospedale di San Matteo. The pictures in the collection represent especially the Italian painters of the 15th century. In the "domed room" is Michelangelo's statue of David and a collection of casts of the sculptor's work.

Academy of Fine Arts, The. An institution in Venice which occupies the old Scuola di Santa Maria della Carità on the Grand Canal. The gallery, which was founded in 1798, is devoted to paintings by Venetian masters.

Acapulco*. It was destroyed by earthquakes July 30–31, 1909.

Achensee (äċh'en-zā). A small lake in the Tyrol, Austria, lying north of the valley of the lower Inn. It empties into the Isar. Length, 5½ miles.

Acheson (ach'e-sọn), **Edward Goodrich.** Born at Washington, Pa., March 9, 1856. An American electrician, the inventor of carborundum, siloxicon, the process of Egyptianizing clay, and a method of producing artificial graphite, etc.

Ackermann (äk'er-män), Mme. (**Louise Victorine Choquet**). Born at Paris, Nov. 30, 1813: died at Nice, Aug. 2, 1890. A French poet. She published "Contes en vers" (1855), "Contes et poésies" (1863), "Poésies philosophiques" (1874), and a volume of prose, "Pensées d'une solitaire" (1883).

Acre (ä-krā'). A territory of Brazil lying north of the river Aquiri and bordering on Bolivia and Peru. It is rich in india-rubber. The boundary dispute between Bolivia and Brazil with regard to this territory was adjusted by a treaty in November, 1903, and an agreement to adjudicate a similar dispute between Brazil and Peru was reached in July, 1904.

Acton, Lord. See **Dalberg-Acton*.

Adam*, Mme. Edmond. Her reminiscences are contained in a series of books which includes "Le roman de mon enfance et de ma jeunesse" (1903), "Mes angoisses et nos luttes" (1907), "Après l'abandon de la revanche" (1911), etc.

Adams (ad'amz), Mrs. (**Abigail Smith**). Born at Weymouth, Mass., Nov. 23, 1744: died at Quincy, Mass., Oct. 28, 1818. The wife of John Adams (second President of the United States) and the mother of John Quincy Adams (sixth President). Her marriage to John Adams took place Oct. 25, 1764. She supported her husband in his political views and work, joined him in France in 1784; and accompanied him to London, where he was United States minister 1785–88. Her letters published in "Familiar Letters of John Adams and his Wife" (1876) are of historical value.

Adams (ad'amz), **Brooks.** Born at Quincy, Mass., June 24, 1848. An American lawyer and writer, son of Charles Francis Adams (1807–86). He was secretary to his father when the latter was arbitrator at the Geneva tribunal (1871–72), and practised law until 1881. He is the author of "The Emancipation of Massachusetts" (1887), "The Law of Civilization and Decay" (1896), "America's Economic Supremacy" (1900), "The New Empire" (1902), etc.

Adams (ad'amz), **Cyrus Cornelius.** Born at Naperville, Ill., Jan. 7, 1849. An American geographer, president of the department of geography of the Brooklyn Institute 1889–1893. He has written "David Livingstone," etc., and has been the editor of the "Bulletin" of the American Geographical Society since 1908.

Adams (ad'amz), **Henry Carter.** Born at Davenport, Ia., 1851. An American economist, writer, and educator. He was lecturer at Cornell University and the University of Michigan 1880–87, and at Johns Hopkins 1880–82; was director of the division of transportation of the eleventh census and statistician of the Interstate Commerce Commission; and has been professor of political economy and finance in the University of Michigan since 1887. He is the author of "Outline of Lectures on Political Economy" (1881, 1886), "The State in Relation to Industrial Action" (1887), "Taxation in the United States 1789–1816" (1884), "Public Debts" (1887), "The Science of Finance" (1888), "Statistics of Railways" (1888–1904), "Economics and Jurisprudence" (1897), "Special Report on Railway Mail Pay" (1900), "Commercial Valuation of Railway Property in the United States" (1904: with B. H. Meyer), and "Digest of Hearings before the Senate Committee on Interstate Commerce" (1906: with H. T. Newcomb).

Adams (ad'amz), **Herbert.** Born at West Concord, Vt., Jan. 28, 1858. An American sculptor. He was educated in Boston and was a pupil of Mercie in Paris; won honorable mention at the Paris Salon in 1885 and 1889, a medal at the Columbian Exposi-

tion, Chicago, in 1893, and a gold medal at the St. Louis Exposition in 1904; and has executed many memorial compositions and portrait statues. He has also been employed on the decoration of the great expositions.

Adams (ad'ąmz), **Herbert Baxter.** Born at Shutesbury, Mass., April 16, 1850: died at Amherst, Mass., July 30, 1901. An American historian and educator. He was educated at Amherst College, Heidelberg University, and Johns Hopkins University; was lecturer in history at Smith College 1878–81; and was for many years associate professor and professor of history at Johns Hopkins University. He edited the reports of the American Historical Association (after 1884); the "Contributions to American Educational History" for the United States Bureau of Education (after 1887), and the "Johns Hopkins University Studies in Historical and Political Science." He published "Life and Writings of Jared Sparks" (1893), and many historical monographs.

Adams (ad'ąmz), **Maude.** Born at Salt Lake City, Nov. 11, 1872. An American actress. For Kiskadden, her family name, she substituted her mother's maiden name, Adams. She first appeared on the stage as a child; supported John Drew in "The Masked Ball" in 1892; and has made her principal successes in J. M. Barrie's plays "The Little Minister," "Quality Street," "Peter Pan," and "What Every Woman Knows." She has also played in F. H. Burnett's "Pretty Sister of José," in "L'Aiglon," "Romeo and Juliet," "Joan of Arc," "Chantecler," etc.

Addams (ad'ąmz), **Jane.** Born at Cedarville, Ill., Sept. 6, 1860. An American worker for social reform. She was graduated at Rockford College in 1881, and in 1889 opened, with Ellen Gates Starr, Hull House social settlement in Chicago, of which she is head resident worker. She is first vice-president of the National American Woman Suffrage Association. She has written "Function of the Social Settlement" (1899), "Democracy and Social Ethics" (1902), "Newer Ideals of Peace" (1907), "The Spirit of Youth and the City Streets" (1909), "Twenty Years at Hull House" (1910), "A New Conscience and an Ancient Evil" (1912), etc.

Addystone Pipe Case. A case decided Dec. 4, 1899, by the United States Supreme Court. Six iron-pipe manufactories in different States pooled all orders from thirty-six States, the prices being fixed by a representative board and each order being allotted to the member bidding the highest bonus to the pool. That member then bid the price fixed, and the others bid higher, to deceive the customer. The decision declared the combination illegal under the Sherman Antitrust Law, which, it states, is applicable to combinations both of corporations and of individual concerns.

Ade (ād), **George.** Born at Kentland, Ind., Feb. 9, 1866. An American journalist and playwright. He is the author of "Fables in Slang," "People You Knew," etc.; and among his plays are "The Sultan of Sulu" (1902), "Peggy from Paris" (1903), "The County Chairman" (1903), "The Sho-Gun" (1904), "The College Widow" (1904), "The Bad Samaritan" (1905), "Just Out of College" (1905), "Marse Covington" (1906), "Mrs. Peckham's Carouse" (1906), "In Pastures New" (1906), "The Slim Princess" (1907).

Adelbert (ą-del'bėrt) **College.** A college of the Western Reserve University (which see). It is named for the son of Amasa Stone. The latter, in 1880, offered the sum of $500,000 to the Western Reserve College provided it should be removed from Hudson, Ohio, to Cleveland and change its name to "Adelbert College of Western Reserve University."

Adenis-Colombeau (äd-nē'kō-loṅ-bō'), **Jules.** Born at Paris, 1821: died there, 1900. A French journalist and dramatist. He was on the editorial staff of the "Corsaire" 1847–49, and wrote many comedies, vaudevilles, and libretti. Among his independent works are "Philanthropie et repentir" (1855), "Une crise de ménage" (1857), "Les chasseurs et la laitière" (1865; music by Gavaert), "La fiancée d'Abydos" (1865; music by Barthe), "Le nouveau sorcier" (1867), and "Les trois souhaits" (1873; music by Poise).

Adeste fideles (ad-es'tē fi-dē'lēz). [L., 'Come, ye faithful.'] A hymn, originally in Latin, beginning with these words. It has been ascribed to Bonaventura (1221–74), but is more probably of the 17th or 18th century and of French or German authorship. The familiar arrangement, commencing "O come, all ye faithful, joyfully triumphant," first appeared in Murray's "Hymnal" in 1852 and is an adaptation of the translation made by the Reverend Frederick Oakeley in 1841. It has also been published in many other translations. The tune is ascribed to John Reading (1677–1764), organist, and was called the "Portuguese Hymn" because it was sung at the chapel of the Portuguese embassy in 1797 and at once became popular.

Adhémar de Chabannes (ä-dā-mär' dę shä-bän'). Born at Chabannes in 988: died at Jerusalem in 1034. A medieval historian, author of a "Historia Francorum" which traces the history of the French from the legendary king Pharamond to 1028. He also wrote other works in Latin.

Adis, or Addis, Abeba (ä'dis ä-bā'bä). The present capital of Abyssinia, situated in the province of Shoa in lat. 9° N. It has a population of 30,000–35,000. A treaty of peace with Italy was concluded here, Oct. 26, 1896.

Adler (äd'lėr), **Cyrus.** Born at Van Buren, Ark., Sept. 13, 1863. An American Orientalist and archæologist. He was assistant secretary (in charge of the library and exchanges) of the Smithsonian Institution 1905–08 and curator of historic archæology in the United States National Museum 1889–1908. President of Dropsie College 1908–.

Adler (äd'lėr), **Felix.** Born at Alzei, Germany, Aug. 13, 1851. An American reformer, lecturer, and writer. He came to the United States in 1857; was professor of Hebrew and Oriental literature at Cornell University 1874–76; was the founder of the New York Society for Ethical Culture (1876), to which he gives addresses and in the work of which he is prominent; has been professor of political and social ethics at Columbia University since 1902; is a member of the editorial board of the "International Journal of Ethics"; and has been widely influential in educational and reform movements. He is the author of "Creed and Deed" (1877), "The Moral Instruction of Children" (1892), "Life and Destiny" (1903), "Marriage and Divorce" (1905), "Religion of Duty" (1905), "Essentials of Spirituality" (1905), and of many papers on related subjects. He was exchange professor at the University of Berlin 1908–09.

Adler (äd'lėr), **Friedrich.** Born at Berlin, Germany, Oct. 15, 1827: died at Berlin, Sept. 15, 1908. A German architect and archæologist. He was educated under the painters Weiss and Gricben and at the Berlin Bauakademie under the architect Strack. He has executed several important buildings, chiefly churches, but is best known as a writer on architecture, especially the medieval and Renaissance architecture of Germany. He was the chief associate of Ernst Curtius in the excavations at Olympia, the results of which were published between 1890 and 1897.

Adler (äd'lėr), **Victor.** Born at Prague, July 24, 1852. An Austrian socialist. He was educated at the University of Vienna. He founded at Vienna a Social-Democratic weekly journal, which was suppressed by the government. Afterward he founded the "Arbeiterzeitung." He has published "Die Arbeiterkammern und die Arbeiter" (1886).

Adrienne Lecouvreur. An opera by Francesco Cilea (words by Scribe and Legouvé), first produced at Milan in 1902.

Afragola (ä-frä-gō'lä). A city of Italy, in the province of Naples, about ten miles northeast of the city of Naples. Population, about 22,500.

Agassiz (ag'ą-si), **Lake.** An extensive postglacial lake which occupied the valley of the Red River in North Dakota, Minnesota, and Manitoba. The retreating ice-sheet ponded waters in front of it, and in these were laid down sediments, now the fertile wheat-fields of this region.

Agassiz (ag'ą-si), **Mount.** 1. A peak of the Uintah Mountains in Utah, 13,000 feet high.—2. A peak in Chile, in the territory of Magallanes, about lat. 50° S. It is about 10,000 feet high.

Agno (äg'nō). 1. A river of central Luzón, in the Philippine Islands. It rises in the northern mountains of Benguet province, and flows southward into Pangasinán, where it divides and turns westward, entering Lingayen Gulf by channels at Dagupan, Lingayen, San Isidro, and San Fabian. The produce of the northern part of the central valley of Luzón is carried by branches of the Agno to Lingayén Gulf. Length, about 128 miles. 2. A river of western Luzón, rising in the Zambales Mountains and flowing west to the China Sea.

Agnone (ä-nyō'nā). A city of Italy, in the province of Campobasso. Population, 6,606; commune, 9,793.

Agoo (ä-gō-ō'). A municipality of La Unión province, western Luzón, Philippine Islands. Civilized population, 10,653.

Aguadilla (ä-gwä-dēl'yä). 2. A department in the northwestern part of Porto Rico. It is bounded by the Atlantic Ocean on the north, Arecibo and Ponce on the east, Mayaguez (separated by mountains) on the south, and the Atlantic Ocean on the west. Capital, Aguadilla. Area, 240 square miles. Population, about 100,000.

Ai (ī). A river of southeastern Manchuria which flows into the Yalu opposite Wiju. It played an important part in the attack of the Japanese right upon the Russians in the battle of the Yalu River, May 1, 1904.

Aigun*. It was opened to international trade in 1905.

Aikawa (ī-kä'wä). A city of Japan, situated on the western coast of the island of Sado. Population, upward of 11,000.

Ainger (ān'jėr), **Alfred.** Born at London, Feb. 9, 1837: died at Darley Abbey, Derbyshire, Feb. 8, 1904. An English clergyman, author, and editor. He was educated at King's College, London, and at Trinity Hall, Cambridge, taking his degree in 1860. He was reader at the Temple Church 1866–92, canon of Bristol Cathedral 1887–1903, master of the Temple 1894–1904, and chaplain in ordinary to Queen Victoria and King Edward VII. He wrote biographies of Lamb (1882) and of Crabbe (1903), and published annotated editions of Lamb's "Essays of Elia" (1883), of Lamb's "Letters" (1888), and of Hood's "Poems," with a biographical memoir (1897). He also wrote "The Gospel and Human Life: Sermons" (1904), etc.

Aitken (āt'ken), **Robert Grant.** Born at Jackson, Cal., Dec. 31, 1864. An American scientist, assistant astronomer at the Lick Observatory on Mount Hamilton, California, 1895–1907, and astronomer from 1907. He has studied especially double stars, faint satellites, and photometry.

Ajanta Caves. See *Ajunta.*

Akashi (ä-kä-shē'). A city of Japan, situated on the shore of the Inland Sea about 12 miles west of Kobe. Population, upward of 22,000.

Alaska-Yukon-Pacific Exposition. An exposition held at Seattle, Wash., from June to October, 1909, for the purpose of exhibiting the resources and demonstrating the progress of northwestern America and the Pacific coast generally. It was planned to occupy 250 acres of the campus of the University of Washington. The twelve main exhibit buildings were those of (1) the United States government, (2) Alaska, (3) Yukon, (4) Manufactures, Liberal Arts, and Education, (5) Agriculture, (6) Machinery, (7) Forestry, (8) Fine Arts, (9) Fisheries, (10) Mines, (11) Hawaii and the Philippines, (12) Foreign. The products of the countries bordering on the Pacific were shown in the foreign exhibits, and exhibits representative of their interest in Pacific trade development were made by the United States, Great Britain, France, Germany, Russia, the Netherlands, etc.

Albay. 2. A province in the southeastern part of Luzón in the Philippine Islands. It is bounded by Ambos Camarines on the north, the Pacific Ocean and Sorsogon on the east, Sorsogon and the Visayan Sea on the south, and the Visayan Sea on the southwest and west. Capital, Albay. Besides its area in Luzon it includes several islands, among them Catanduanes and Batan. Albay, including Catanduanes, is the largest abaca-producing province of the Philippines. A good quality of coal is mined in Batán. Gold and mercury are reported in other parts of the province. The northeastern coast is indented by Albay Gulf. Mountains extend from east to west, the eastern extremity being Mayón Volcano. The inhabitants are Bicols. Area, 1,783 square miles. Population, 240,326.

Albay (äl-bī') **Gulf.** A gulf on the eastern coast of Albay province, southeastern Luzón, in the Philippine Islands.

Albay Volcano. See *Mayón.*

Albert I. Born at Brussels, April 8, 1875. King of the Belgians. He succeeded his uncle Leopold II. Dec. 23, 1909. On Oct. 2, 1900, he married Elizabeth, Duchess of Bavaria.

Albert (äl-bār'), **Eugène d'.** Born at Glasgow, April 10, 1864. A pianist and composer, a pupil of Liszt. He has composed a number of operas, among them "Der Rubin" (1893), "Ghismonda" (1895), "Gernot" (1897), "Die Abreise" (1898), "Flauto Solo" (1906), "Tiefland" (1908), and "Liebesketten" (1912); two piano concertos; a symphony; two string quartets; and smaller works. As a pianist he is placed among the foremost of contemporary artists.

Albertina. A library and gallery at Vienna, built for the Archduke Albert in 1804. It is especially notable for its superb collection of drawings by the old masters.

Albion College. A coeducational Methodist college in Albion, Michigan. It was endowed as the Wesleyan Seminary in 1839, and was opened in 1843: the present name and system were adopted in 1861. It has an endowment of $280,000 and a total yearly income of about $50,000. The students number about 500.

Albrecht (ąl'brecht), **Sebastian.** Born at Milwaukee, Wis., Aug. 22, 1876. An American scientist, first astronomer of the Córdoba (Argentina) Observatory from 1910. He was assistant astronomer of the Lick Observatory 1908–10.

Albury (ąl'bur-i). A town in New South Wales, Australia, situated on the border of Victoria about two hundred miles northeast of Melbourne. It is at the limit of steam navigation on the Murray River. Population, 5,823.

Alden (ąl'dęn), **Henry Mills.** Born at Mount Tabor, Vt., Nov. 11, 1836. An American author, editor, and classical scholar. He was managing editor of "Harper's Weekly" 1863–69, and since 1869 has been editor of "Harper's Monthly." He is the author of "God in His World" (1890), "A Study of Death" (1895), "Magazine Writing and the New Literature" (1908), and, with A. H. Guernsey, "Harper's Pictorial History of the Great Rebellion" (1862–65), besides poems and essays.

Alden (ąl'dęn), **Percy.** Born at Oxford, June 6, 1865. An English sociologist. He was warden of Mansfield House University Settlement 1891–1901, editor of the "Echo" 1901–02, and has been member of Parliament (Liberal and Labor parties) since 1906. He published "Democratic England" (1911).

Alden (ąl'dęn), **William Livingston.** Born at Williamstown, Mass., Oct. 9, 1837: died at Buffalo, N. Y., Jan. 14, 1908. An American author and journalist. He wrote "Canoe and Flying Proa," "Loss of the Swansea," "Told by the Colonel," etc.

Aldrich (ąl'drich) **Deep.** A very deep portion of the Pacific Ocean, lying northeast of New Zealand and east of the Kermadec Islands.

Aldwych (ąld'wich) **Street.** An important new street of London. It is a crescent (100 feet wide) extending in a curve from St. Clement's to the south end of Catherine street.

Alert (ą-lėrt'). One of the steam-vessels of the British polar expedition under Sir George

Strong Nares, 1875–76: the other was the Discovery. The Alert passed through Kennedy Channel and wintered at Floeberg Beach (82° 25′ N.), the most northerly point reached by ship up to that date.

Alexander (al-eg-zan′dėr) **I.** Born at Belgrad, Aug. 14, 1876: died there, June 11, 1903. King of Servia 1889–1903, son of Milan I. and Queen Natalie. He was proclaimed king, under a regency, upon the abdication of his father, March 6, 1889. On April 13, 1893, he assumed personal control of affairs. On April 7, 1903, he suspended the constitution and annulled a series of laws passed by the radical government, and on the night of June 10 was assassinated with Queen Draga in the palace. He was the last of the Obrenovitch dynasty and was succeeded by Peter I., the choice of the military party.

Alexander (al-eg-zan′dėr), **Edward Porter.** Born at Washington, Ga., May 26, 1835: died at Savannah, Ga., April 28, 1910. An American soldier and engineer. He was graduated at West Point in 1857; entered the Confederate army in 1861; served with the Army of Northern Virginia throughout the war; and became chief of ordnance. In 1864 he was promoted brigadier-general and chief of artillery in Longstreet's corps. At the battle of Gettysburg he directed the bombardment which preceded and accompanied the charge of Pickett's men.

Alexander (al-eg-zan′dėr), Sir **George.** Born at Reading, England, June 19, 1858. An English actor. He joined Sir Henry Irving in 1881, having previously shown efficiency as an amateur actor, and appeared successfully in "Faust." In 1891 he leased the St. James's Theatre, London, where he has produced many plays, including "The Second Mrs. Tanqueray," "The Prisoner of Zenda," "The Importance of Being Earnest," etc. He was knighted in 1911.

Alexander*, John White. His works include a portrait of Walt Whitman (Metropolitan Museum, New York), "The Pot of Basil" (Boston Museum), "The Green Bow" (Luxembourg), mural decorations in the Congressional Library, Washington, etc.

Alexandra Feodorovna (al-eg-zan′drä fā-ō-dō-rōv′nä) **(Victoria Alice (Alix) Helena Louise Beatrice).** Born at Darmstadt, June 6, 1872. Empress of Russia, the fourth daughter of Ludwig IV., Grand Duke of Hesse, and Princess Alice, daughter of Queen Victoria. She married Nicholas II., Emperor of Russia, November 26, 1894.

Alexandria (al-eg-zan′dri-ä). A city of Madison County, Indiana, on Pipe Creek, 11 miles north of Anderson. It has iron- and steel-works, glass-factories, etc. Population, 5,096, (1910).

Alexeief (ä-lek′sā-yef), **Eugenii Ivanovitch.** Born 1843. A Russian admiral, appointed imperial lieutenant with control of both diplomatic and military affairs in the Far East, July 30, 1903, shortly before the outbreak of the Russo-Japanese war. From 1883 to 1893 he was naval attaché of the Russian embassy in Paris; commanded the Russian squadron during the Chinese-Japanese war 1894–1897; and took possession of Port Arthur. In 1898 he was promoted vice-admiral, took part in the work of the allies in China 1900–01, and became chief of the Russian Pacific squadron. His conduct of affairs after his appointment to the imperial lieutenancy was unsuccessful, and after the early Japanese successes he was deprived (April, 1904) of most of his power. He retired in November and returned to Russia.

Alexis (ä-lek′sis), **Nord.** Died at Kingston, Jamaica, May 1, 1910. A negro soldier and politician, president of Haiti 1902–08. He was forced to abdicate in Dec., 1908, and was banished. He was succeeded by General Antoine Simon.

Algeciras Conference. An international conference held at Algeciras, Spain, January 16–April 7, 1906, for the purpose of deliberating upon reforms in Morocco. It was presided over by the Duke of Almodovar, the Spanish minister of foreign affairs. It resulted in a compromise between the claims of France and Germany with regard to finance and police in Morocco. The maintenance of order in the ports of Morocco for the next five years was placed in the hands of France and Spain; and it was decided that the bank of Morocco, to be established at Tangier, should be international. Various reforms were urged upon the Sultan of Morocco, such as the removal of disabilities placed upon citizens of the United States (by the United States delegate), the abolition of slavery (Great Britain), the establishment of lighthouses (Germany), the publication of commercial statistics (Austria), and the immediate construction of railways (Spain). The United States was represented by Henry White, ambassador to Italy.

Alger (al′jėr), **Philip Rounseville.** Born at Boston, Sept. 29, 1859: died Feb. 23, 1912. An American naval officer. He was graduated at the United States Naval Academy in 1880, was promoted ensign 1884, and rose to the rank of captain. He was professor of mathematics on duty at the Navy Department, Washington, D. C., 1891–99; and was head of the department of mechanics at the Naval Academy 1899–1907. He wrote "Exterior Ballistics" (1904), "Elastic Strength of Guns" (1904), "Hydro-Mechanics" (1905), etc.

Alhambra (al-ham′brä). A city in Los Angeles County, California, 7 miles northeast of Los Angeles. It is situated in a fruit-growing region, and the manufacture of wine is its most important industry. Population, 5,021, (1910).

Alkan (äl-koń′) **(Morhange), Charles Henri Valentin.** Born at Paris, Nov. 30, 1813: died there, March 29, 1888. A French pianist, composer, and teacher. He entered the Paris Conservatory in 1819, winning many prizes, among them that for the pianoforte, at ten years of age. After visiting London (1833), he settled as a teacher at Paris. His compositions include concertos, sonatas, and many other pieces for his instrument.

Allan, George. A pseudonym of Frau Kremnitz. See ★*Kremnitz.*

Allbutt (âl′but), Sir **Thomas Clifford.** Born July 20, 1836. An English physician, professor of physics in Cambridge University from 1892. He has published "Science and Medieval Thought" (1901), and various works on medical subjects.

Allen (al′en), **Henry Tureman.** Born at Sharpsburg, Ky., April 13, 1859. An American soldier, appointed brigadier-general and chief of constabulary in the Philippine Islands in 1903. He was graduated at West Point in 1882; made a tour of exploration in Alaska in 1885; was instructor at West Point 1888–90; was military attaché in Russia and Germany 1890–98; served in the Santiago campaign and in the Philippines; and was governor of Leyte in 1901.

Allen (al′en), **James Lane.** Born near Lexington, Ky., 1849. An American novelist. He was professor of Latin and higher English at Bethany College, West Virginia. He is the author of "Flute and Violin" (1891), "The Blue Grass Region of Kentucky" (1892), "John Gray" (1893), "A Kentucky Cardinal" (1894), "Aftermath" (1896), "A Summer in Arcady" (1896), "The Choir Invisible" (1897), "The Reign of Law" (1900), "The Mettle of the Pasture" (1903), "The Bride of the Mistletoe" (1909), "The Doctor's Christmas Eve" (1910), "The Heroine in Bronze" (1912), etc.

Allen (al′en), **William Harvey.** Born at Leroy, Minn., Feb. 9, 1874. An American social worker. He studied at Leipsic and Berlin; became the first editor of the "New Jersey Review of Charities"; acted as general agent of the New York Association for Improving the Condition of the Poor 1903–07, and as director of the Bureau of Municipal Research 1908; and is a member of the American Academy of Political and Social Science and of the American Sociological Society. He has written "Civics and Health," "Efficient Democracy," and "Modern Philanthropy."

Almanach de Gotha. See *Gotha, Almanach de.*

Almirante Oquendo (äl-mi-rän′tā ō-ken′dō). A Spanish cruiser which took part in the naval battle off Santiago de Cuba, July 3, 1898. She was sister ship to the Vizcaya (which see). She was engaged by the Iowa, Indiana, and Oregon, took fire, and was run ashore and wrecked about six and a half miles west of the Morro. Her commander, Don Juan Bautista Lazaga, was drowned.

Alt (ält), **Rudolf.** Born at Vienna, Austria, Aug 28, 1812: died there, March 12, 1905. An Austrian painter, son of Jakob Alt (1789–1872), also a painter of note. His work is confined to oil-paintings and water-colors of brilliant realism. He traveled extensively and found his subjects in every country.

Altgeld (ält′gelt), **John Peter.** Born in Germany, December, 1847: died at Joliet, Ill., March 12, 1902. An American Democratic politician. He was brought to the United States by his parents when an infant; served in the Union army; was admitted to the Missouri bar in 1869; was judge of the Superior Court, Chicago, 1886–91; and was governor of Illinois 1893–97. As governor he attracted wide attention by his pardon in June, 1893, of Neebe, Schwab, and Fielden, three anarchists who had been concerned in the Old Haymarket riot at Chicago, May 4, 1886. He was a prominent advocate of the free coinage of silver and was a supporter of W. J. Bryan for the Presidency in 1896 and 1900. He published "Our Penal Machinery and its Victims" (1884), "Live Questions" (1899), etc.

Altruria (al-trö′ri-ä). An imaginary commonwealth, the government and institutions of which are founded upon the principles of altruism. W. D. Howells has described such a community in his book "A Traveler from Altruria" (1894). The practical application of the principles results in the abolition of monopoly and competition and the establishing of social and economic equality.

Alverstone, Baron. See ★*Webster, Richard.*

Alwood (al′wûd), **William Bradford.** Born at Delta, Ohio, Aug. 11, 1859. An American agriculturist, entomologist, and mycologist. He was professor of horticulture in the Virginia Polytechnic Institute 1891–1904; special agent in the Bureau of Chemistry, United States Department of Agriculture, 1906–08; and has been mycological chemist of the Department of Agriculture since 1907. He has made special investigations in horticulture, the pathology of plants, etc.

Amacura (ä-mä-kö′rä). A small river in Venezuela which enters the delta of the Orinoco about fifteen miles west of the mouth of the Barima.

Amador de los Rios, José. See *Rios.*

Amana (ą-man′ä). A village in Amana township, Iowa County, Iowa, 20 miles southwest of Cedar Rapids. It is important as the home of a number of German Protestant Christians, members of a sect founded about 1715 in Würtemberg. They came to America in 1843 and settled in the western part of New York. In 1855 the community moved to Amana. Agriculture and the manufacture of flour, woolens, etc., are the principal industries, and the people work for the common good of the community. Population of township, 1,729, (1910).

Aman-Jean (ä-moń-zhoń′), **Edmond.** Born at Chevry-Cossigny, France, in 1856. A French painter. He won recognition at first by historical and allegorical paintings, but later devoted himself especially to portraiture.

Amarillo (am-a-ril′ō). The capital of Potter County, Texas. Population, 9,957, (1910).

Amazulu. See *Zulu.*

Ambos Camarines (äm′bōs kä-mä-rē′nās). A province in southeastern Luzón, in the Philippine Islands. It is bounded by the Pacific Ocean on the north; Catanduanes Island (separated by Maqueda Channel), Lagonoy Gulf, and Albay on the east; Albay and Tayabas (separated by mountains) on the south; and Tayabas (partly separated by the Gulf of Ragay) on the west. Capital, Nueva Cáceres. The northern coast is deeply indented by San Miguel Bay, a safe harbor in all weather. The province is traversed by mountains, of which several exceed 5,000 feet in height. The volcanoes Iriga and Isarog are in the southern part. Gold, iron, and coal are found. Ambos Camarines is well watered, heavily forested with good timber, and productive of large quantities of rice, especially in Camarines Sur. The chief river, the Bicol, or Naga, is navigable by small steamers as far as Nueva Cáceres, 25 miles from its mouth. The native population is chiefly Bicol. Area, 3,279 square miles. Population, 259,405.

Ambridge (am′brij). A borough in Beaver County, Pennsylvania. It was incorporated from part of Harmony township in 1905. Population, 5,205, (1910).

Ambrose Channel (am′brōz chan′el). A channel (40 feet deep and 1,000 feet wide), one of the chief points at which vessels entering New York harbor cross Sandy Hook bar. The time of a voyage is reckoned to (or from) Ambrose Channel lightship.

Ambrosius Johanna. See ★*Voigt.*

Ambuella. Same as *Amboella.*

America. The name given by Lowell Mason to the tune of "God Save the King," after its adaptation for use in connection with the hymn "My Country, 'T is of Thee," written by Samuel F. Smith in 1832. The author of the hymn stated: "I found the tune in a German music-book, put into my hands by Lowell Mason."

American Museum of Natural History. An institution in New York city, incorporated in 1869 for the purpose of establishing and maintaining a museum and library of natural history, and of encouraging and developing the study of natural science. The collections are contained in a building which, when completed, will inclose four quadrangles and will fully occupy what is now known as Manhattan Square, an area lying west of Central Park and extending from Seventy-seventh to Eighty-first street. The portion of the structure now (1911) completed has a frontage of 1,072 feet and is the largest municipal building in New York. The museum is supported in part by an annual appropriation from the city, and in part by the income from a permanent endowment, from membership fees, and from gifts for special purposes. The total of running expenses for 1910 was $381,192.85. The affairs of the museum are administered by a board of trustees, the president of which is Henry Fairfield Osborn, who serve without compensation. The exhibits include extensive collections in anthropology, paleontology, geology, mineralogy, conchology, entomology, mammalogy, ornithology, the lower animals, and forestry. The library contains about 40,000 volumes and 20,000 pamphlets. The museum conducts scientific investigations at home and in the field, publishes memoirs, a bulletin, a journal, and anthropological papers, and is a center for the meetings of local scientific societies. It also offers free lectures to the public and to school children, and lends small collections to the public schools. More than 600,000 people visited the museum in 1910 and about 65,000 attended the lectures.

American Protective Association. A secret society organized at Clinton, Iowa, March 13, 1887. Its chief objects were the securing of greater restrictions on immigration and on the naturalization of immigrants, the prevention of State aid to parochial schools, and the exclusion of Roman Catholics from political and, as far as possible, from industrial affairs. Its chief activity was in the Middle West, but an international organization was effected, the membership of which, in 1896, was said to be about 2,500,000. The decline of the organization was as rapid as its rise. Abbreviated *A. P. A.*

American School of Classical Studies at Athens. A school founded at Athens, Greece, by the Archæological Institute of America, opened in 1882, and supported by individuals and the leading American colleges and universities. Its main purpose is the study of Greek archæology, and the most important work it has undertaken is the exploration of ancient Corinth (begun in 1896) and the excavation of the Heraion at Argos.

American School of Classical Studies at Rome. A school founded at Rome in 1895 by the Archæological Institute of America, and supported by individuals and the leading American colleges and universities.

American Tract Society. A society organized in 1825 and incorporated in 1841 for the purpose of printing and circulating the gospel in different languages and publishing and disseminating literature of an uplifting moral character. It is interdenominational, evangelical, and international in scope.

Americus (ą-mer'i-kus). The county-seat of Sumter County, Georgia. It has chemical works, machine-shops, manufactories of carriages, etc. It is important as a shipping-point for cotton. Population, 8,063, (1910).

Ames (āmz), **James Barr.** Born at Boston, Mass., June 22, 1846: died at Wilton, N. H., Jan. 8, 1910. An American jurist. He was graduated from Harvard University in 1868, and in 1877 was appointed professor of law in that institution, becoming dean of the Law School in 1895. He was a leading authority on legal questions.

Ames (āmz), **Joseph Sweetman.** Born at Manchester, Vt., July 3, 1864. An American scientist, professor of physics in Johns Hopkins University from 1899. He was assistant in physics 1888–91; associate 1891–93; and associate professor 1893–99. Among his publications are "Theory of Physics" (1897), "Elements of Physics" (1900), "Textbook of General Physics" (1904), etc. He is assistant editor of the "Astrophysical Journal" and associate editor of the "American Journal of Science."

Amherst (am'ėrst). A seaport of Nova Scotia, the capital of Cumberland County, situated on an arm of Chignecto Bay. It has manufactures and a considerable trade in lumber and ship-building. Population, 8,973, (1911).

Amosis. See *Aahmes.*

Amundsen (ä'mönd-sen), **Roald.** Born in Borje, Norway, July 16, 1872. A Norwegian polar explorer. Between 1903 and 1907, in the Gjoa, he navigated the whole of the Northwest Passage and relocated the north magnetic pole. On Aug. 9, 1910, he sailed from Norway in the Fram, reached the Ross (Ice) Barrier Jan. 14, 1911, and attained the south pole, Dec. 14, 1911. He published "The South Pole" (Amer. ed., 1913).

Amytis (am'i-tis), or **Amitu** (ä'mi-tö). The Median wife of Nebuchadnezzar, King of Babylon: he built for her the Hanging Gardens.

Ancient and Honorable Artillery of Massachusetts, The. The first regularly organized military company in America, formed in 1637 and chartered in 1638. Its founders had been members of the Honourable Artillery Company of London, chartered in 1537. Formed to be a school for soldiers, it still exists under its original charter, and upon its rolls in every generation since its birth stand the names of the most distinguished men of the Colony and State.

Andersen (än'der-sen), **Karl.** Born at Copenhagen, Oct. 26, 1828: died there, Sept. 1, 1883. A Danish lyric and epic poet. He lived in Iceland 1857–58, when he returned to Denmark, becoming inspector and attendant of Castle Rosenborg in Copenhagen. His works include "Strit og Fred" (1858), "Romanser og Sanger" (1880), "Genrebilleder" (1867–81), etc.

Andover* (Mass.). The Andover Theological Seminary has been removed to Cambridge and is affiliated with Harvard University.

Andral (äñ-dräl'), **Gabriel.** Born at Paris, Nov. 6, 1797: died at Châteauvieux, Loir-et-Cher, Feb. 13, 1876. A French physician, professor in the University of Paris 1828–66. Among his works are "Clinique medicale" (1823–27), "Précis d'anatomie pathologique" (1829), "Cours de pathologie interne" (1836–37), etc.

Andrea Chenier. An opera by Umberto Giordano (words by Luigi Illica), first produced at Milan in 1896.

Andree (än'drā), **Salomon August.** Born at Grenna, Sweden, Oct. 18, 1854. A Swedish engineer and aëronaut. In 1896 he was prepared to attempt to reach the North Pole in a balloon from Spitzbergen, but was prevented by the direction of the wind. On July 11, 1897, with two friends, Strindberg and Fränkel, he made a successful start from Danes Island on the northwestern coast of Spitzbergen. Four days later a carrier-pigeon, with a message giving the position of the balloon as lat. 82° 2′ N., long. 15° 5′ E., on the 13th, was shot on the sealer Alken. Several buoys belonging to the balloon have been found, but no definite knowledge of the fate of the party has been obtained.

Andreef (än-drā'ef), **Leonid.** Born in the government of Orel, Russia, 1871. A Russian author. He has published a collection of short stories (1901), "The Lie and other Stories" (1902), "The Thought and other Stories" (1903), "Red Laughter" (1905), "The Governor" (1906), "Judas Iscariot and the Others" (1908), "Sashka Jigulev" (1912), etc.

Andrews (an'dröz), **Elisha Benjamin.** Born at Hinsdale, N. H., Jan. 10, 1844. An American educator and Baptist clergyman, chancellor of the University of Nebraska 1900–1908. He served as a private and officer in the Union army in the Civil War; was graduated at Brown University in 1870; was president of Denison University (Granville, Ohio) 1875–79; was professor of homiletics in Newton Theological Institution 1879–82; was professor of history and political economy at Brown 1882–88, and of political economy and finance at Cornell 1888–89; and was president of Brown 1889–98. From 1898–1900 he was superintendent of schools in the city of Chicago. He is the author of "A History of the United States in Our Own Times" (1904), etc.

Angel in the House, The. A poem by Coventry Patmore. It was published in four parts: "The Betrothal" (published anonymously in 1854), "The Espousals" (1856), "Faithful Forever," a poem of disappointed love (1860), and "The Victories of Love," a poem of bereavement (1862). It is an idyl of the home.

Angell (ān'jel), **James Rowland.** Born at Burlington, Vt., May 8, 1869. An American psychologist, professor in the University of Chicago from 1904. He was assistant professor of experimental psychology 1895–1901, associate professor 1901–04, and has been dean of the senior colleges in that university since 1908. He has published a work on psychology and various technical papers.

Angell (ān'jel), **Norman.** Born Dec. 26, 1874. An Anglo-American journalist and author. He was educated partly in France, went to California when a boy, and was naturalized an American and engaged in ranching there. He worked as journalist and editor in Europe after 1898, and has been managing director of the Paris "Daily Mail" since its establishment in 1905. He has published "Patriotism under Three Flags" (1903), "The Great Illusion" (1910), "Peace Theories and the Balkan War" (1912), etc. "The Great Illusion" has been translated into over twenty languages, and its doctrines have been made the basis of many clubs and societies throughout England and Germany.

Angström (ang'strėm), **Knut J.** Born at Upsala, Dec. 1, 1857: died March 4, 1910. A Swedish physicist. He was professor of physics at the University of Upsala 1896–1910. He invented the Angstrom pyrheliometer for measuring solar radiation.

Aniagmut (ä'nē-äg-möt), or **Kaviagmut** (kä've-äg-möt). [Sing. *Aniagmu*, or *Kaviagmu.*] A tribe of Eskimo which occupies a part of the Alaskan Peninsula and Kadiak Island.

Anicet-Bourgeois (ä-nē-sā'bör-zhwä'), **Auguste.** Born at Paris, Dec. 25, 1806: died at Pau, Jan. 12, 1871. A French dramatist, author of vaudevilles, melodramas, etc.

Anju (än-jö'). A town in Korea, situated near the coast at the head of Korea Bay. It is on the railroad and was of importance during the Russo-Japanese war.

Annunzio* (än-nön'tzi-ō), **Gabriele d'.** He has also written "La figlia di Iorio" (1904), "Più che l'amore" (1906), "L'Orazione e la canzone in morte d' Giosue Carducci" (1907), "La nave" (1908), "Il mistero di S. Sebastiano" (1911), etc.

Anping (än-ping'). A seaport on the southwestern coast of the island of Formosa, about twenty miles north of Takow.

Antarctica (an-tärk'ti-kä). All that portion of the southern hemisphere which lies between the antarctic circle and the south pole; the Antarctic.

Antarctic Ocean*. Borchgrevink penetrated (1898–1900) to lat. 78° 50′ S., the farthest point then reached; Capt. R. F. Scott (1902), to 82° 17′ S.; Lieutenant Shackleton (1908–09), to 88° 23′ S. A notable scientific result of this last expedition was the location of the south magnetic pole at lat. 72° 25′ S., long. 154° E. Antarctic expeditions were led by Dr. Charcot in 1905 and 1908, and by Scott and Amundsen in 1910 and 1911, Amundsen attaining the south pole Dec. 14, 1911, and Scott reaching it Jan. 18, 1912. Valuable work was done by the Argentine government in establishing a number of meteorological stations.

Antigo (an'ti-gō). The capital of Langlade County, Wisconsin. Population, 7,196.

Antitrust Law. See ★*Sherman Antitrust Law.*

Antoine (oñ-twän'), **André.** Born at Limoges, Jan. 31, 1857. A French actor, the founder (October, 1887) of the Théâtre Libre and director of the Odéon 1906–. The Théâtre Libre gave its first representation at l'Elysée des Beaux-Arts, Montmartre, Paris. Its purpose was to present to an audience, consisting entirely of subscribers, plays of intrinsic merit which could not, for well-founded reasons, be given elsewhere. Its general tone was strongly naturalistic. For a short time in 1896 Antoine was director of the Odéon, and he opened the Théâtre Antoine in 1897.

Antung (än-tung'). A town of Manchuria situated on the Yalu River, near its mouth, below Wiju. It was opened to foreign trade, by agreement between China and the United States, in January, 1904, and after the Russo-Japanese war was reopened by Japan in 1906. The Japanese left approached it on the north during the battle of the Yalu River, May 1, 1904.

Anuyao (än-ö-yä'ō). A mountain in Cagayán province, Luzón, Philippine Islands. Height, 8,123 feet.

Aoki (ä-ō'ki), Viscount **Siuzo.** Born in Choshu, Japan, January, 1844. A Japanese statesman and diplomatist. He studied in Germany and was appointed secretary of the Japanese legation at Berlin in 1873 and minister in 1875, was vice-minister of foreign affairs 1886–89, and was minister of foreign affairs 1889–91 and 1898–1900. In 1906 he was appointed first Japanese ambassador to the United States, retiring in 1907. He is a member of the privy council of the empire.

A. P. A. An abbreviation of ★*American Protective Association* (which see).

Aparri (ä-pä'rē). A municipality and port of Cagayán province, in the northern part of Luzón, Philippine Islands, at the mouth of the Rio Grande de Cagayán. Civilized population, 18,252.

Appalachian Plateau. A name defined by the United States Geographic Board (1907) as including the entire plateau forming the western member of the Appalachian system, known in the north as the Allegheny plateau and in the south as the Cumberland plateau.

Appalachian System. According to the United States Geographic Board (1907), all the eastern mountains of the United States from Alabama to northern Maine.

Apthorp (ap'thôrp), **William Foster.** Born at Boston, Mass., Oct. 24, 1848. A writer on and critic of music. He was graduated at Harvard in 1869, and studied music under J. K. Paine and later under B. J. Lang. He has taught harmony, the piano, and counterpoint, and was musical critic of the Boston "Transcript" (1879–1901). He has published "Hector Berlioz" (1879), "Musicians and Music Lovers" (1894), "By the Way" (1898), and "The Opera Past and Present" (1901).

Arbitration Court. See ★*Peace Conference.*

Arcadelt (är'ka-delt), **Jacob.** Born in the Netherlands about 1514: died at Paris about 1560. A Dutch composer, long active in Rome in the papal choir and afterward in Paris. His finest compositions were madrigals: he also wrote many masses and motets. Also *Archadelt, Archadet, Arcadet, Harcadelt.*

Archæological Institute of America. A society for the promotion of archæological research, founded in Boston in 1879. It has since established affiliated societies in different cities. The Institute founded the American School of Classical Studies at Athens (opened 1882), the American School of Classical Studies at Rome (1895), and the American School for Oriental Study and Research in Palestine (1900). Its official organ is the "American Journal of Archæology." It also issues reports and special publications relating to archæology.

Archbald (ärch'bâld). A borough of Lackawanna County, Pennsylvania, 6 miles northeast of Scranton. It is in a rich coal-mining region. Population, 7,194, (1910).

Archer (är'chėr), **William.** Born at Perth, Scotland, Sept. 23, 1856. A British author and dramatic critic. He studied at the University of Edinburgh; was dramatic critic of the London "Figaro" 1879–81; and held a similar position on the staff of the London "World" 1884–1905, and afterward on the "Tribune" and the "Nation." He is the author of "English Dramatists of To-day" (1882), "Henry Irving" (1883), "About the Theatre" (1886), "Masks or Faces?" A Study in the Psychology of Acting" (1888), a biography of W. C. Macready (1890), "Study and Stage" (1899), "America To-day" (1900), "Real Conversations" (1904), "Through Afro-America" (1910), etc. He has also translated Henrik Ibsen's prose dramas (1890–91), etc.

Arctic Explorers*. See also ★*Abruzzi*, ★*Amundsen*, ★*Andree*, ★*Baldwin*, ★*Cook*, ★*Fiala*, ★*Lockwood*, ★*Mylius-Erichsen*, ★*Peary*, ★*Wellman.*

Arctic Highlands. A region on the western coast of Greenland, north of Melville Bay and Cape York: so named by Captain Ross, its discoverer (1818). Its inhabitants, a small number of pure Eskimos, are called "Arctic Highlanders."

Ardmore (ärd'mōr). A city in Carter County, Oklahoma, 120 miles southeast of Guthrie. It is the cotton-market for the surrounding country, and deposits of coal and asphalt are found in the vicinity. Ardmore is the seat of Hargrove College. Population, 8,618, (1910).

Arecibo. 2. A department in the northern part of Porto Rico. It is bounded by the Atlantic Ocean on the north; San Juan on the east; Ponce (partly separated by mountains) on the southeast; Ponce on the south and southwest; and Aguadilla on the west. Capital, Arecibo. Area, 621 square miles. Population, 162,308.

Arène (ä-rān'), **Paul Auguste.** Born at Sisteron, France, June 26, 1843: died at Antibes, France, Dec. 18, 1896. A French journalist, dramatist, novelist, and Provençal poet, a member of Les Félibres. He wrote "Pierrot héritier," a one-act comedy in verse (1865), "Jean des Figues," a novel (1870), "Les comédiens errants" (1873: with Vernier), "Char" (1878: with Alphonse Daudet), "La vraie tentation de Saint Antoine" (1879), "Au bon soleil," Provençal tales (1879), "Paris ingénu" (1882), "Vingt jours en Tunisie" (1884), "La chèvre d'or" (1889), etc.

Arensky (ä-ren'ski), **Anton Stepanovitch.** Born at Novgorod, Russia, July 30, 1861: died in Finland, Feb. 25 (N. S.), 1906. A conductor and leading composer of the younger Russian school. He became professor of harmony and composition in the Moscow Conservatory 1882; conductor of the Russian Choral Society; and director of the Imperial Chapel, St. Petersburg, 1894. He wrote operas, symphonies, songs, and chamber music.

Argao (är-gä'ō). A municipality in the eastern part of Cebú province, Cebú, Philippine Islands. Civilized population, 35,448.

Argenta (är-jen'tä). A city in Pulaski County, Arkansas. It is on the north bank of the Arkansas, nearly opposite Little Rock, and has cotton-seed oil manufactories, cotton compresses, stock-yards, etc. Population, 11,138, (1910).

Ari (ä'rē), **Frodi Thorgilsson.** Born 1067: died 1148. An Icelandic historian. His works, compiled from oral report, poetry, and tradition, are the earliest Icelandic prose and the foundation of Icelandic history. Fragments of the "Islendingabok" ("Book of the Icelanders") have survived, also the "Konungabok" ("Book of Kings"), and the "Landnamabok" ("Landtaking Book"), which deals with the settlement of the island.

Ariane et Barbe-Bleue. An opera by Paul Dukas (words by Maeterlinck), first produced at Paris in 1907.

Arisaka (ä-rē-sä'kä), Lieutenant-General. Born in Choshu in February, 1852. A Japanese soldier, inventor (1901) of a quick-firing mountain gun used in the Japanese army. He was created a baron in 1907.

Armour (är'mör), **Philip Danforth.** Born at Stockbridge, N. Y., May 16, 1832: died at Chicago, Ill., Jan. 6, 1901. An American capitalist. His fortune was largely made in the commission business (pork, grain, etc.) in Chicago and elsewhere. He founded in Chicago the Armour Institute of Technology (opened Sept., 1893).

Armstead (ärm'sted), **Henry Hugh.** Born June 18, 1828: died Dec. 4, 1905. An English sculptor and royal academician. He achieved success as a silversmith, in particular with his "St. George's Vase" and "Outram Shield" (South Kensington Museum). Among his sculptural works are the external decorations of the colonial office at Whitehall, the fountain at King's College, Cambridge, the statuette "Remorse" (Chantrey Bequest in the National Gallery of British Art), etc.

Armstrong (ärm'strông), **Andrew Campbell.** Born at New York, Aug. 22, 1860. An American psychologist, professor of philosophy in Wesleyan University from 1888. He has published "Transitional Eras in Thought" (1904) and a translation, "History of Modern Philosophy," from Falckenberg.

Armstrong (ärm'strông), **David Maitland.** Born at Newburg, N. Y., April 15, 1836. An American artist. He studied art in Paris (where he was a pupil of Merson) and in Rome. For four years he was consul-general of the United States in Italy, and was appointed director of the department of American art at the exposition of 1878 in Paris. He has devoted himself mainly to mural painting and stained glass. He is a chevalier of the Legion of Honor.

Armstrong Legislative Committee. A joint committee of the New York Legislature, appointed July 20, 1905, to investigate the condition and the methods of the various life-insurance companies of the State and to recommend suitable legislation in the interests of the policy-holders. Of its eight members, three, including the chairman, W. W. Armstrong, were appointed from the Senate and five from the Assembly. Charles E. Hughes was chosen by the committee as its chief counsel. The sessions for receiving testimony opened Sept. 6, 1905, in the Aldermanic Chamber, New York, and closed Dec. 30, 1905. Many facts in regard to the mismanagement of the insurance companies of New York were brought to light, and important legislation resulted (1906) from the investigation.

Arnaboldi (är-nä-bōl'dē), **Alessandro.** Born at Milan, Nov. 19, 1827. An Italian lyric poet. He studied law in Pavia, and for eighteen years held a municipal appointment in Milan, but resigned in 1875 to devote himself to literature. His first volume, "Versi," appeared in 1872. He also published "Nuovi versi" in 1885.

Arnold-Forster (är'nōld-fôr'stėr), **Hugh Oakeley.** Born 1855: died at London, March 12, 1909. A British Liberal-Unionist statesman, son of William Delafield Arnold and adopted son of William Edward Forster (his uncle). He was educated at Rugby and at University College, Oxford, and was called to the bar of Lincoln's Inn in 1879. He was a member of the House of Commons for Belfast, West, 1892-1895, and for Croydon from 1900; was parliamentary secretary to the admiralty 1900-03; and was secretary of state for war 1903-Dec., 1905. He published "How to Solve the Irish Land Question" (1880), "In a Conning Tower" (1891), "Our Home Army" (letters in the "Times" 1891-92), "Army Letters" (1898), "Our Great City" (1900), "War Office, Army, and Empire" (1900), "English Socialism of To-day" (1908), etc.

Arrhenius (är-rā'ni-ŏs), **Svante August.** Born at Wyk, near Upsala, Sweden, Feb. 19, 1859. A Swedish chemist, professor of physics at Stockholm from 1891, and director of physical chemistry at the Nobel Institute in Stockholm since 1905: especially noted for his researches in physical chemistry. His most important contribution to science is his theory of electrolytic dissociation. He has published a text-book of electrochemistry (1890), "Lehrbuch der cosmischen Physik" (1903), "Theorie der Chemie" (1906), "The Life of the Universe" (1909), etc.

Arriaga (ä-rē-ä'gä), **Manoel de.** Born at Horta, Fayal, Azores, about 1840. A Portuguese educator and statesman, president of the Republic of Portugal, August, 1911–. He studied law and taught in the Coimbra University. He was procurator general in the provisional government, and was the first president elected under the new constitution.

Artesia (är-tē'siä), 1. A village in Los Angeles Co., Cal.—2. A post-town in Lowndes Co., Miss.—3. A town in Eddy Co., N. Mex.

Arthur (är'thur), **Timothy Shay.** Born near Newburg, N. Y., 1809: died at Philadelphia, March 6, 1885. A writer of moral tales. He published some fifty stories, of which the best known is "Ten Nights in a Bar-room."

Art Institute of Chicago. An organization incorporated in 1879 for the purpose of maintaining in Chicago schools and collections in the arts of design. The present museum building on Michigan Avenue was opened in 1893.

Artsibashef (ärt-si-bä'shef), **Mikail Petrovitch.** Born 1878. A Russian novelist of Tatar descent. He was at first a caricaturist. Several of his books have been translated into German, including "Sanini" (1908) and "Am Letzen Punkt" (part i., 1910; part ii., 1910–1912).

Asakawa (ä-sä-kä'wä), **Kan-Ichi.** Born in Japan, Dec. 20, 1873. A Japanese scholar, appointed instructor in the history of Japanese civilization in Yale University from 1907. He was graduated at Waseda University, Tokio, and at Dartmouth College in 1899, where he was lecturer on East-Asian history 1902-06. He has published "The Early Institutional Life of Japan" (1903), "The Russo-Japanese Conflict" (1904), "Japan" (1906), etc.

Ascot, The. An English race-meeting, held annually in June at Ascot Heath. The distance of the course is over 2½ miles. The first race was run in 1711. The Ascot cup is generally regarded as setting the seal to the fame of a good horse, since few horses possess sufficient speed and staying power to endure the test of the course at a time of year when the ground at Ascot is peculiarly hard. The Ascot meeting is distinguished by the entire absence of selling plates, and much more "added money" (supplied by the directors of the meeting, and derived from the amounts paid for entrance to stands and inclosures) is given there than at any other course.

Ashikaga (ä-shi-kä'gä). A city of Japan, situated about sixty-five miles northwest of Tokio. Population, upward of 22,000.

Ashmead-Bartlett (ash'mēd-bärt'let), Sir **Ellis.** Born at Brooklyn, N. Y., 1849: died at London, Jan. 18, 1902. An English Conservative politician of American parentage. He was educated at Torquay and Christ Church, Oxford; was called to the bar of the Inner Temple in 1877, was a member of Parliament for Eye, Suffolk, 1880-85, and for Sheffield, Sheffield, 1885-1900; and was civil lord of the admiralty 1885-92. Knighted in 1892. He was a strong imperialist and served in the South African war in 1900. He published "The Battlefields of Thessaly" (1897).

Ashmolean Museum. The museum collections have been removed from the Old Ashmolean Museum (Broad street), which is now occupied in part by the Bodleian Library, to the New Ashmolean Museum, on Beaumont street. The museum contains King Alfred's jewel, some of the Arundel marbles, the Cretan antiquities discovered by Sir Arthur Evans, etc.

Aso (ä'sō), **Mount.** A living volcano in the island of Kiusiu, Japan.

Aspasia (as-pā'shiä) the Younger. Milto, the daughter of Hermotimus, a native of Phocæa in Asia Minor. On account of her beauty a satrap of Persia carried her off and presented her to Cyrus the Younger. He changed her name to Aspasia (after the mistress of Pericles) and lived with her as his husband. After his death she fell into the hands of Artaxerxes, from whom she was claimed by Darius when he was declared heir to the Persian throne by his father. Artaxerxes gave her up in accordance with the Persian custom, but shortly afterward made her a priestess of Artemis (Anaitis) at Ecbatana, or, according to Justin, a priestess of the sun.

Asquith (as'kwith), **Herbert Henry.** Born at Morley, Yorkshire, Sept. 12, 1852. An English statesman. He was educated at Balliol College, Oxford, and was called to the bar in 1876. Since 1886 he has been Liberal member of Parliament for East Fife. He was secretary of state for the home department 1892-95, ecclesiastical commissioner 1897-99, chancellor of the exchequer December, 1905, to 1908; and premier and first lord of the treasury 1908-.

Assuan Dam. A dam constructed across the Nile at Assuan, by Sir Benjamin Baker, for purposes of irrigation, completed in 1902. It is 1¼ miles long and its maximum height from the foundation was about 130 feet. In 1907 it was decided to increase its height six meters.

Astley (ast'li), Sir **John Dugdale.** Born at Rome, Feb. 19, 1828: died at London, Oct. 10, 1894. A noted English patron of sport. He entered the army, served in the Crimea 1854-55, and retired in 1859 with the rank of lieutenant-colonel. He succeeded to the baronetcy in 1875 and was Conservative member of Parliament for North Lincolnshire 1874-80. For many years he was a patron of the turf. He wrote "Fifty Years of my Life in the World of Sport at Home and Abroad" (1894).

Astrup (äs'tröp), **Eivind.** Born at Christiania, Norway, Sept. 17, 1871: died on the Dovrefjeld, Norway, December, 1895. A Norwegian arctic explorer, a companion of Peary in his explorations of Greenland 1891-92 and 1893-95.

Atherton (ath'ėr-tọn), Mrs. (**Gertrude Franklin**). Born at San Francisco. A contemporary American author, grandniece of Benjamin Franklin. She has published "The Doomswoman" (1892), "A Whirl Asunder" (1895), "Patience Sparhawk and Her Times" (1897), "His Fortunate Grace" (1897), "American Wives and English Husbands" (1898), "The Californians" (1898), "A Daughter of the Vine" (1899), "The Valiant Runaways" (1899), "Senator North" (1900), "The Aristocrats" (1901), "The Conqueror" (1902), "The Splendid Idle Forties" (1902), "Rulers of Kings" (1904), "The Bell in the Fog" (1905), "The Travelling Thirds" (1905), "Ancestors" (1907), "The Gorgeous Isle" (1908), "Tower of Ivory" (1910), etc.

Atkinson (at'kin-sọn), **George Francis.** Born in Monroe County, Mich., Jan. 26, 1854. An American naturalist, professor of botany in Cornell University from 1896. He was assistant and associate professor there 1892-96. He was associate editor of the "Botanical Gazette" 1896-98, and has published "Studies of American Fungi" (1900), "Mushrooms" (1903), etc.

Atreus, Treasury of. See *Treasury of Atreus.*

Atsuta (ät-sö'tä). A town in Japan, a short distance southeast of Nagoya. Population, upward of 25,000.

Atterbury (at'ėr-bėr-i), **Grosvenor.** Born at Detroit, July 7, 1869. An American architect. He was graduated from Yale University in 1891, and from the École des Beaux-Arts, Paris, in 1895, and studied also at the Columbia School of Architecture. He is especially interested in town-planning and home-building, and is the architect of Forest Hills Gardens, the model town built by the Russell Sage foundation at Forest Hills, L. I.

Atwater (at'wâ-tėr), **Wilbur Olin.** Born at Johnsburg, N. Y., May 3, 1844: died at Middletown, Conn., Sept. 22, 1907. An American physiological chemist, professor in Wesleyan University, Middletown, Connecticut, from 1873. He was the first director of the Connecticut Agricultural Experiment Station (the first to be established in the United States) 1875-77; was organizer and first director of the office of experiment stations in the United States Department of Agriculture 1888-91; was director of the Storrs Agricultural Experiment Station 1888-1902; and from 1891 had charge of the experiments upon nutrition established by the Department of Agriculture. With Rosa he was the inventor of the respiration calorimeter, used to demonstrate experimentally that the law of the conservation of energy holds true of the vital processes of the human body, and for various other physiological inquiries.

Atwood (at'wūd), **Charles B.** Born at Millbury, Mass., May 18, 1849: died at Chicago, Dec. 19, 1895. An American architect. He was educated at the Lawrence Scientific School of Harvard University and in the office of Ware and Van Brunt in Boston. He is especially known as the designer-in-chief of the Columbian Exposition at Chicago in 1893, where he created the Fine Arts Building and the Peristyle.

Auer (ou'ėr), **Leopold.** Born at Veszprém, June 7, 1845. A Hungarian violinist and teacher. After studying at the Budapest and Vienna conservatories he became a pupil of Joachim. He was appointed concert-master at Düsseldorf in 1865, and at Hamburg in 1868. Since 1868 he has been solo violinist to the Czar of Russia and teacher of the violin at the St. Petersburg Conservatory. His pupils include Mischa Elman, Kathleen Parlow, and Efrem Zimbalist. In 1895 he was ennobled, and in 1906 became a councilor of state.

Augustin (aü-gös'tēn). A contemporary Spanish colonial governor. He was captain general of the Philippines at the time of the Spanish-American war and, shortly before the surrender of Manila to the United States, August 13, 1898, turned over his command to General Jaudenes and escaped with his family on board the German ship Kaiserin Augusta.

Aus der Ohe (ous dâr ō'e), **Adèle.** Born at Hanover, Germany. A contemporary German pianist and composer, a pupil of Liszt and Kullak. She has played frequently in the United States since her first visit in 1886. Her compositions include several pieces for the piano and a sonata for piano and violin.

Austin (âs'tin), **Louis Winslow.** Born at Orwell, Vt., Oct. 30, 1867. An American physicist, in charge of the radiotelegraphic laboratory of the United States Navy Department from 1908. He has been connected with the Bureau of Standards since 1904. His publications relate to physical measurements, radiotelegraphy, etc.

Australia*. It is now, with Tasmania, united under a federal government inaugurated Jan. 1, 1901. The six former colonies of New South Wales, Victoria, Queensland, South Australia, Western Australia, and Tasmania are denominated the "original States." Legislative power is vested in a federal parliament, consisting of a governor-general (representing the king), a senate, and a house of representatives. There is an executive council of ministers of state. The official title is the Commonwealth of Australia. In 1908 the Yass-Canberra district, near the town of Yass, New South Wales, was selected to contain the future federal capital.

Austria*, **Lower.** It has 64 representatives in the Austrian Reichsrath and a Landtag of 127 members.

Austria*, Upper. It has 22 representatives in the Austrian Reichsrath and a Landtag of 69 members.

Austria-Hungary*. "Under the electoral law of Jan. 26, 1907, the Lower House [of the Austrian Reichsrath] is elected on the basis of universal, equal, and direct suffrage. Entitled to vote for a deputy are all Austrian male citizens over 24 years of age who have resided for at least a year in the place of election. . . . The duration of the Lower House of the Reichsrath is for the term of six years." *The Statesman's Year-book*, 1911, pp. 595–596.

Authors' Club. A New York club for literary men, organized in 1882 and incorporated in 1887 for library purposes and the promotion of social intercourse among authors. The membership is unlimited, and now numbers about 200. The chief requirement for admission is that a man shall have published a book of recognized merit on some subject proper to art, literature, or science, and not purely technical in character.

Avalon (av'a-lon). A town on Santa Catalina Island, off the coast of California, opposite San Pedro. It has a wireless telegraph station, and is said to have published the first newspaper, "The Wireless," dependent for its news on wireless despatches.

Avebury, Baron. See *Lubbock, Sir John.*

Avery (ā'ver-i), **Samuel Putnam.** Born at New York, March 17, 1822: died there, August 12, 1904. An American connoisseur and collector. He began life as an engraver in New York city, and in 1865 entered business as a picture-dealer In this capacity he assisted in the formation of many fine collections. In 1867 he was appointed commissioner in charge of the American art department at the Universal Exposition in Paris. In 1892 he and his wife founded, in memory of their son, the Henry O. Avery Architectural Library at Columbia University. During his life he was instrumental in bringing to America a large number of the finest works of art in every department.

Awata (ä-wä'tä). A village near Kioto, Japan, noted for its pottery, a yellow faïence, first made in the seventh century.

Babcock (bab'kok), **Maltbie Davenport.** Born at Syracuse, N. Y., Aug. 3, 1858: died at Naples, Italy, May 18, 1901. An American Presbyterian clergyman. He was graduated at Syracuse University in 1879, and at Auburn (N. Y.) Theological Seminary in 1882. He became pastor of the First Presbyterian Church, Lockport, N. Y., 1882; of the Brown Memorial Church, Baltimore, Md., 1887; and of the Brick Presbyterian Church, New York city, 1899. His wife published selections from his writings, under the title "Thoughts for Every-day Living" (1901).

Bacarra (bä-kär'ä). A town of Ilocos Norte province, in the northwestern part of Luzón, Philippine Islands. Population, 7,669; municipality, 14,616.

Bacheller (bach'el-èr), **Irving Addison.** Born at Pierrepont, N. Y., Sept. 26, 1859. An American journalist and author. For a number of years he was on the staff of the Brooklyn "Times" and on that of the New York "World." He is the author of "The Master of Silence" (1890), "The Still House of O'Darrow" (1894), "Eben Holden" (1900), "D'ri and I" (1901), "Darrel of the Blessed Isles" (1903), "Vergilius" (1904), "Silas Strong, Emperor of the Woods" (1906), "The Hand-made Gentleman" (1909), "Keeping up with Lizzie" (1911), etc.

Bachelors' Club. A London club established in 1881. It is of a purely social character. It has a membership of over 1,000, and its house is at 7 and 8 Hamilton Place, W.

Bacher (bäch'èr), **Otto H.** Born at Cleveland, O., March 31, 1856: died at Bronxville, N. Y., Aug. 16, 1909. An American painter, etcher, and illustrator. He was a pupil of Duveneck in Munich, and of Lefebvre, Boulanger, and Carolus Duran in Paris. He was especially successful in etching landscapes and architectural subjects. He wrote "With Whistler in Venice" (1908).

Backlund (bäk'lönd), **Johann Oskar.** Born in Sweden, April 28, 1846. A Swedish astronomer. He was appointed observer at the observatory at Dorpat, Russia, in 1876, adjunct astronomer at Pulkowa in 1878, astronomer of the Academy of Sciences at St. Petersburg in 1887, and director of the observatory at Pulkowa in 1895.

Bacolod (bä-kō-lōd'). A town, the capital of Negros Occidental province, in the northwestern part of Negros, Philippine Islands, situated in lat. 10° 41′ N., long. 122° 56′ E. Population, 5,678.

Bacon (bā'kon), Mrs. (**Josephine Dodge Daskam**). Born at Stamford, Conn., Feb. 17, 1876. An American author. She was graduated at Smith College in 1898. Among her works are "Smith College Stories" (1900), "The Imp and the Angel" (1901), "The Madness of Philip" (1902), "Whom the Gods Destroyed" (1902), "Her Fiancé" (1904), and "An Idyll of All Fools' Day" (1908).

Bacon (bā'kon), **Robert.** Born in 1850. An American diplomatist. He was assistant secretary of state 1905–09, and ambassador to France 1909–1912. Appointed a fellow of Harvard in 1912.

Bacoor (bä-kō-ōr'). A municipality of Cavite, southern Luzón, Philippine Islands. A military road follows the coast from Bacoor to Manila. Civilized population, 10,925.

Baddeck (ba-dek'). A fishing village and summer resort on Cape Breton Island, Nova Scotia, situated on the Little Bras d'Or. It is the capital of Victoria County. Population, about 1,700.

Baden-Powell (bā'den-pou'el), Sir **Robert Stephenson Smyth.** Born Feb. 22, 1857. A British major-general, inspector-general of cavalry from 1903–07, especially noted for his defense of Mafeking in 1900, during the Boer war. He served in India, Afghanistan, and South Africa 1876–89; in Zululand in 1888; in Malta 1890–93; in Ashanti 1895; in Matabeleland 1896–97; and in South Africa, as lieutenant-colonel, 1897–99. With a force of 1,200 men he was besieged in Mafeking for 215 days, being relieved on May 18, 1900. From 1900–03 he was general of South African constabulary. In 1908 he was appointed lieutenant-general commanding the Northumbrian Territorial Division, and in the same year founded the Boy Scouts' organization. Among his publications are "Cavalry Instruction" (1895), "The Matabele Campaign" (1896), "Sport in War" (1900), "Sketches in Mafeking and East Africa" (1907), "Scouting for Boys" (1908). He was knighted in 1909.

Badger State. A popular name of the State of Wisconsin.

Bagley (bag'li), **William Chandler.** Born at Detroit, Mich., March 15, 1874. An American psychologist, professor of education from 1908, and director of the School of Education from 1909, in the University of Illinois. He has published "Class-room Management" (1907), etc.

Baguio (bä-gē-ō'). A town, the capital of Benguet province, in the western part of Luzón, Philippine Islands, in lat. 16° 32′ N., long. 120° 38′ 50″ E. Civilized population of municipality, 489.

Bahr-el-Ghazal (bär el-gä-zäl'). One of the thirteen provinces into which the Anglo-Egyptian Sudan is divided. Capital, Wau.

Bailey (bā'li), **Liberty Hyde.** Born at South Haven, Mich., March 15, 1858. An American botanist, horticulturist, and educator, director of the N. Y. State College of Agriculture in Cornell University from 1903. He was professor of horticulture and landscape-gardening in Michigan Agricultural College (of which he is a graduate) 1884–88, and professor of horticulture in Cornell University 1888–1903. Among his works are "The Survival of the Unlike" (1896), "The Principles of Fruit-growing" (1897), "Evolution of Our Native Fruits" (1898), "Cyclopedia of American Horticulture" (1900–02), "The Nature-Study Idea" (1903), "Outlook to Nature" (1905), "Cyclopedia of American Agriculture" (1907–09), text-books of botany and agriculture, and handbooks of horticultural practice.

Baker, Sir **Benjamin.** Born 1840: died at Pangbourne, Berkshire, May 19, 1907. An eminent English engineer. His most important works are the Forth Bridge and the dam across the Nile at Assuan.

Baker (bā'kèr), **Hugh Potter.** Born at St. Croix Falls, Wis., Jan. 20, 1878. An American forester. He was professor of forestry in the Pennsylvania State College 1906–12, and director of the N. Y. State College of Forestry at Syracuse 1912–.

Baker (bā'kèr), **Marcus.** Born at Kalamazoo, Mich., Sept. 23, 1849: died at Washington, Dec. 12, 1903. An American cartographer, connected with the United States Coast and Geodetic Survey 1873–86, and with the United States Geological Survey 1886–1903.

Baker (bā'kèr), **Ray Stannard.** Born at Lansing, Mich., April 17, 1870. An American magazine writer. He is the author of "Boys' Book of Inventions" (1899), "Second Boys' Book of Inventions" (1903), "Our New Prosperity" (1900), "Seen in Germany" (1901), "Following the Color Line" (1908), "New Ideals in Healing" (1909), "Spiritual Unrest" (1910), and has written many short stories and articles on industrial and political topics.

Baker City (bā'kèr sit'i). The county-seat of Baker County, Oregon, situated on a branch of Powder River, in the eastern part of the State. The chief industries are mining, stock-raising, and lumbering. Population, 6,742, (1910).

Bakersfield (bā'kèrz-fēld). The county-seat of Kern County, California, situated on Kern River. It has machine-shops, foundries, fruit-packing houses, etc., and is the commercial center of a region producing fruit, grain, and live stock. Population, 12,727, (1910).

Balabac (bä-lä'bäk). A hilly island south of Palawan (Paragua) and belonging to Paragua province in the Philippines. It has several good harbors. Area, 122 square miles. Population, 455; mainly uncivilized.

Balakiref (bä-lä'kē-ref), **Mily Alexeivitch.** Born at Nijni-Novgorod, Jan. 2, 1837: died at St. Petersburg, June 24, 1910. A Russian composer and conductor. He first studied with Oulibishef, and at eighteen went to St. Petersburg, where he appeared with success as a pianist, and where his compositions attracted the attention of Glinka, who regarded him as his successor. With Cui, Moussorgsky, Rimsky-Korsakof, and Borodin, Balakiref in 1861 founded the New Russian school. Under his leadership this group made a thorough analysis and study of the works of classical and contemporary composers, especially Bach, Schumann, Berlioz, and Liszt. He founded the Free Music School in 1862, and directed its concerts for many years. He was conductor of the Royal Russian Musical Society 1867–70, and musical director of the Imperial Chapel 1883–95. His principal compositions are the symphonic poems "Thamar" and "Russia," the music for "King Lear," a symphony, overtures, songs, and "Islamey" and other piano pieces. Especially notable and influential is his collection of Russian folk-songs (1866).

Baldwin (bâl'dwin), **Evelyn Briggs.** Born at Springfield, Mo., July 22, 1862. An American meteorologist and arctic explorer. He accompanied Peary to North Greenland as meteorologist 1893–94, and was a member (second in command) of the Wellman expedition to Franz-Joseph-Land 1898–99. In 1901–02 he organized and led the Baldwin-Ziegler polar expedition, and established a chain of stations, embracing portable houses and a cargo of equipment, through the Franz-Joseph-Land archipelago in contemplation of a sledge journey thence to the north pole during the proposed second year's work of the expedition. He also formed three stations of safety on Shannon Island, on the northeast coast of Greenland, in accordance with his plan to effect the return journey along that unexplored territory. These safety stations embraced three houses filled with an additional cargo of equipment. In addition to an exceptionally large pack of dogs, fifteen Siberian horses were used with marked success for drawing the sledges upon the sea-ice.

Baldwin (bâl'dwin), **James Mark.** Born at Columbia, S. C., Jan. 12, 1861. An American psychologist. He was professor of philosophy and psychology at Johns Hopkins University, Baltimore, 1903–09, and at the National University of Mexico 1909–. He was a professor of philosophy at Lake Forest University, Illinois, 1887–90, and at Toronto University, Canada, 1890–93, and of psychology at Princeton University 1893–1903. He has written "Handbook of Psychology" (1888–1890), "Elements of Psychology" (1893), "Mental Development in the Child and the Race" (1896), "Social and Ethical Interpretations" (1897), "Story of the Mind" (1898), "Fragments in Philosophy and Science" (1902), "Development and Evolution" (1902), "Thoughts and Things" (1906–11), "Darwin and the Humanities" (1909), and "The Individual and Society" (1910), and edited the "Dictionary of Philosophy and Psychology" (1901–06). He founded (1894) and edited the "Psychological Review."

Baldwin (bâl'dwin), **Simeon Eben.** Born at New Haven, Conn., Feb. 5, 1840. An American jurist, elected governor of Connecticut in 1910 and 1912 by the Democratic party. He was admitted to the bar in 1863, and became professor of constitutional and international law in Yale University in 1872. He was appointed chief justice of the Supreme Court of Errors, Connecticut, in 1907. He has served on various government commissions, and is the author of important works on law, including the "Connecticut Digest" (1872), "American Railroad Law" (1904), "American Judiciary" (1905), etc.

Balfour*, Arthur James. He was member of Parliament for the Eastern Division of Manchester 1885–1906, and for the City of London 1906–. He also wrote "Essays and Addresses" (1893, 1905), "The Foundations of Belief" (1895), "Economic Notes on Insular Free Trade" (1903), "Reflections Suggested by the New Theory of Matter" (1904), "Speeches (1880–1905) on Fiscal Reform" (1906), "Criticism and Beauty" (Romanes lecture: 1909), etc.

Balfour (bal'fŏr or bal'fêr), **Gerald William.** Born April 9, 1853. A British Conservative politician, brother of Arthur James Balfour. He was educated at Eton and at Trinity College, Cambridge. He was member for Central Leeds 1885–1906; was secretary to his brother, A. J. Balfour, when the latter was president of the Local Government Board 1885–86; was chief secretary for Ireland 1895–1900; was president of the Board of Trade 1900–05; and was president of the Local Government Board in 1905.

Baliuag (bä-lē'ö-äg). A municipality of Bulacán province, in the southern part of Luzón, Philippine Islands. Civilized population, 15,-936.

Ball (bâl), **Mary.** Born in Lancaster County, Virginia, in 1706: died August 25, 1789. The second wife of Augustine Washington (married 1730) and the mother of George Washington.

Ballinger (bal'in-jêr), **Richard Achilles.** Born at Boonesboro, Iowa, July 9, 1858. An American lawyer, secretary of the interior March 5, 1909–March, 1911. He was mayor of Seattle 1904–06, and commissioner of the General Land Office 1907–09.

Banajao (bä-nä'yä-ō). An extinct volcano of La Laguna province, in the southern part of Luzón, Philippine Islands, approximately in lat. 14° 2′ N., long. 121° 27′ E. Height, 7,382 feet. Also *Majaijai*.

Banff (banf). A post-village of Alberta, Canada, situated on the Canadian Pacific Railway. It is a pleasure resort and the railway station for the Banff National Park. It has hot sulphur springs. Elevation, 4,500 feet above the sea.

Bangor (ban'gôr). A borough of Northampton County, Pennsylvania, 23 miles northeast of Allentown. It has silk-mills and machine-shops, as well as important slate-quarries. Population, 5,369, (1910).

Bangs (bangz), **John Kendrick.** Born at Yonkers, N. Y., May 27, 1862. An American author, editor, and humorist. He was graduated at Columbia in 1883; was associate editor of New York "Life" 1884–88; and was editor of the "Drawer" 1888–99, and of "Literary Notes" 1898–99, in "Harper's Magazine"; of "Literature" 1898–99; of "Harper's Weekly" 1898–1900; of the "Metropolitan Magazine" 1902–03; and of "Puck" 1904–05. He has published numerous humorous stories and articles.

Bangued (bän-gād'). A town, the capital of Abra province, northwestern Luzón, Philippine Islands, situated in lat. 17° 37′ N., long. 120° 39′ E. Civilized population of municipality, 12,956.

Bank of England, The. The principal bank in England, a private joint-stock institution incorporated by charter July 27, 1694. Being formed originally for the purpose of advancing a loan of £1,200,000 to the government, it still has the management of the national debt and acts as the government's banker. It also acts as banker for many leading British banks, and has branches in various parts of the country. It enjoys the monopoly of issuing notes, popularly known as Bank of England notes, which since 1833 have been legal tender everywhere in England (and Wales) except at the Bank of England itself. The Bank of England is the most important and widely known banking institution in the world, and has a capital of £14,-553,000. Its building in London stands on Threadneedle street opposite the Mansion House: hence it has been called the "Old Lady of Threadneedle street." It is a structure one architectural story in height inclosing several courts, which was erected under the architect Sir John Soane in 1788–1827. He enlarged and rebuilt the building then standing, erected 1732–.

Bank of France, The. The principal bank in France, a private joint-stock institution acting as banker for the government, founded Feb. 13, 1800. Its building in Paris was formerly the private mansion called the Hôtel de Toulouse, but has undergone many alterations. The bank has branches and offices throughout the country. It was established for the purpose of advancing national and other loans at a moderate rate and promoting national trade and industries. It has the exclusive right to issue notes, which are used in business transactions generally in preference to specie. Since 1890 it has practised the making of small loans (250 francs and upward) on moderate security. It also receives jewels, plate, and other valuables at a fixed charge for safe deposit. In international importance and repute the Bank of France ranks next to the Bank of England. It has a capital of 182,500,000 francs.

Bantayán (bän-tä-yän'). 1. One of the Visayan group of islands in the Philippines, northwest of Cebú. Its fisheries are of some importance. Area, 47 square miles. Population, 18,325.—2. A port in the southwestern part of Bantayán Island, province of Cebú. Population, 5,242.

Bantock (ban'tok), **Granville.** Born at London, Aug. 7, 1868. An English composer and conductor. He made a tour of the world (1894–95) as conductor of a musical comedy company, and has since led various orchestras in England, also conducting concerts in Antwerp, and has introduced many new works by English composers. His own compositions are numerous, including symphonic poems, suites, overtures, and vocal and chamber music, many of them dealing with Oriental subjects. He was principal of the School of Music at Birmingham, and succeeded Edward Elgar as professor in Birmingham University in 1908.

Barbara Frietchie (bär'ba-rä frē'chi). A war ballad by John Greenleaf Whittier, first published in the "Atlantic Monthly" for October, 1863. The incident told (the waving of the Union flag in the faces of Confederate troops) was based on a report of the patriotic act of a woman at Frederick, Maryland, when it was occupied by the Confederates under General Thomas J. Jackson.

Barber (bär'bêr), **Edwin Atlee.** Born at Baltimore, Md., Aug. 13, 1851. An American ceramist, archæologist, and writer, director of the Pennsylvania Museum and School of Industrial Art at Philadelphia. Among his publications are "Pottery and Porcelain of the United States" (1893), "Anglo-American Pottery" (1899), "American Glassware" (1900), "Tulip-ware of the Pennsylvania-German Potters" (1903), "Marks of American Potters" (1904), "Artificial Soft Paste Porcelain" (1907), "Salt Glazed Stoneware" (1907), "Tin Enamelled Pottery" (1907), "Lead Glazed Pottery" (1908), "The Majolica of Mexico" (1908), etc.

Barberton (bär'bêr-ton). A village in Summit County, Ohio, 7 miles southwest of Akron. It has manufactories of sewer-pipe, rubber, matches, etc. Population, 9,410, (1910).

Barbour (bär'bêr), **Ralph Henry:** pseudonym **Richard Stillman Powell.** Born at Cambridge, Mass., Nov. 13, 1870. An American author. Among his works are "Kitty of the Roses" (1904), "The Crimson Sweater" (1906), "Four Afloat" (1907), "Harry's Island" (1908), and "Double Play" (1909).

Barchester (bär'ches-têr) **Towers.** A novel by Anthony Trollope, published in 1857.

Bardeen (bär-dēn'), **Charles William.** Born at Groton, Mass., Aug. 28, 1847. An American writer upon education. He has been editor of the "School Bulletin" since 1874, and has published numerous works upon educational topics.

Baret, or Barret (bar'et), **John.** Died about 1580. An English lexicographer. He received the degree of M. A. from Trinity College, Cambridge, in 1558 and the degree of M. D. at Cambridge in 1577. In 1574 he published "An Alvearie, or Triple Dictionarie in English, Latin, and French."

Barge Canal. See ★*Erie Canal.*

Bargello, The. See *Florence.*

Barker (bär'kêr), **Albert Smith.** Born at Hanson, Mass., 1843. An American naval officer, commissioned rear-admiral in 1899. He was graduated from the United States Naval Academy in 1861; served in the Union navy during the Civil War (New Orleans, Port Hudson); ran a line of deep-sea soundings around the world while in command of the Enterprise 1883–85; was a member of the board of strategy at the opening of the war with Spain; commanded the Newark and later the Oregon; and relieved Admiral Dewey at Manila in May, 1899. From 1900–03 he was commandant of the New York navy-yard, and was commander-in-chief of the North Atlantic fleet 1903–05. He retired in 1905.

Barker (bär'kêr), **Wharton.** Born at Philadelphia, May 1, 1846. An American politician and financier. He was graduated at the University of Pennsylvania in 1866, and has been identified with many important commercial and financial enterprises, including Russian canals and railways. In 1896 he visited China, on the invitation of Li Hung Chang. He received the cross of St. Stanislaus from Alexander II. of Russia in 1879. He was a prominent Republican until 1896, when he joined the Populist party. As presidential nominee of the anti-fusion Populists in 1900 he polled a popular vote of 50,373 against the 7,207,923 votes cast for President McKinley.

Barlow (bär'lō), **Jane.** Born at Clontarf, Ireland, Oct. 17, 1860. An Irish novelist and poet. Among her works are "Bogland Studies" (1892), "Irish Idylls" (1892), "Kerrigan's Quality" (1893), "The End of Elfintown" (1894), "Strangers at Lisconnel" (1895), "A Creel of Irish Stories" (1897), "At the Back of Beyond" (1902), "By Beach and Bog Land" (1905), "Irish Neighbors" (1907), "Irish People in Irish Places" (1909), "Flaws" (1911), etc.

Barnard (bär'närd), **Charles.** Born at Boston, Mass., Feb. 13, 1838. An American writer. Among his works are "First Steps in Electricity" (1887), "Tools and Machines" (1905), "The Door in the Book" (1903), and "The County Fair" and other plays.

Barnard*, Edward Emerson. He has been astronomer of the Yerkes Observatory since 1895.

Barnard (bär'närd), **George Grey.** Born at Bellefonte, Pa., May 24, 1863. An American sculptor. He was educated at the Art Institute, Chicago, and at the École des Beaux-Arts, Paris (1884–87). He was awarded gold medals at the Exposition Universelle, Paris, 1900, the Pan-American Exposition, Buffalo, 1901, and the Louisiana Purchase Exposition, St. Louis, 1904. His marble statue of the "Two Natures" is in the Metropolitan Museum, and his "God Pan" in Central Park, New York city. Among his other works are "Work and Fraternity" and "The Burden of Life," sculptural groups designed for the Capitol, Harrisburg, Pa., first exhibited at the Paris Salon in the spring of 1910. He has developed a powerful emotional style.

Barnardo (bär-när'dō), **Thomas John.** Born in Ireland, 1845: died at Surbiton, England, Sept. 19, 1905. A British philanthropist, noted for his labors in rescuing and training destitute children. He began his work in London about 1866; established a home for destitute children in 1867; founded a village for girls at Ilford in 1873, and a hospital for sick waifs in 1887; and formed the "Young Helpers' League" in 1891. About 150 branches are now in operation in London and the provinces and over 9,000 children are in their care. The institutions were incorporated in 1899 under the name of "The National Institution for the Reclamation of Destitute Waif Children." The institutions which he founded have rescued and trained upward of 75,000 waifs, about 24,000 of whom have established themselves in Canada and the colonies.

Barnett*, John Francis. He has taught at the Guildhall School of Music and at the Royal College of Music, London. His first work to attract public attention was "Symphony in A Minor," performed in 1864. He has also composed the cantatas "The Ancient Mariner" (1867), "Paradise and the Peri" (1870), the oratorio "The Raising of Lazarus" (written 1873; produced at Hereford 1876), etc.

Barnett (bär'net), **Samuel Augustus.** Born at Bristol, Feb. 8, 1844. An English clergyman and social worker. He was educated at Oxford University (Wadham College). He was vicar of St. Jude's, Whitechapel, London, 1872–94; was appointed canon of Bristol in 1893, and canon of Westminster in 1906. He was one of the founders of Toynbee Hall, and was its warden until 1906, and its president 1906–. He has published "Practicable Socialism" (1893: with his wife), "Service of God" (1897), "Religion and Progress" (1907), and "Towards Social Reform" (1909).

Baron de Hirsch Fund. A fund established by Baron Maurice de Hirsch of Austria to provide schools in New York and elsewhere for Russian, Rumanian, and Galician Hebrew immigrants to the United States, for the purpose of giving them instruction in elementary English and the principles of the Constitution and inculcating improved sanitary habits. Its object is to Americanize the immigrants and help them to become useful citizens.

Barotseland (bä-rot'se-land). A region in Rhodesia, north of the Zambesi River; formerly, northwestern Rhodesia. Area, est., 182,-000 square miles. Population, over 500,700.

Barr (bär), **Robert:** pseudonym **Luke Sharp.** Born at Glasgow, Scotland, Sept. 16, 1850: died at Woldingham, Surrey, Oct. 21, 1912. A British novelist and editor. He was educated in Toronto, Canada; taught in Canada until 1876; joined the editorial staff of the Detroit (U. S.) "Free Press" in that year; established the weekly English edition of the "Free Press" in London in 1881; and in 1892 founded, with Jerome K. Jerome, the "Idler" magazine, of which he was co-editor until 1895. Among his works are "In a Steamer Chair" (1892), "From Whose Bourne" (1893), "In the Midst of Alarms" (1894, 1900), "The Face and the Mask" (1895), "The Countess Tekla" (1899), "The Strong Arm" (1900), "The Unchanging East" (1900), "Over the Border" (1903), "The O'Ruddy" (1904: with Stephen Crane), "The Woman Wins" (1904), "A Chicago Princess" (1904), "Speculations of John Steele" (1905), "The Triumph of Eugene Valmont" (1906), "A Rock in the Baltic" (1907), "Cardillac" (1909), "The Swordmaker" (1910), etc.

Barrès (bä-räs'), **Maurice.** Born at Charmes-sur-Moselle, France, Aug. 17, 1862. A French politician, journalist, and author. He was a Boulangist deputy 1889–93. Among his works are "Sous l'œil des barbares" (1888), "Un homme libre" (1889), "Le jardin de Bérénice" (1890), "L'Ennemi des lois" (1893), "Les déracinés" (1897), "Le voyage de Sparte" (1900), etc. He was elected to the French Academy in 1906.

Barrias (bä-ri-äs'), **Louis Ernesto.** Born at Paris, April 3, 1841: died there, Feb. 4, 1905. A French sculptor. He was a pupil of Cavelier, Cogniet, and Jouffroy, and of the École des Beaux-Arts. He was awarded the grand prix de Rome in 1865, the première medaille at the Salon of 1872, and the medaille d'honneur in 1878. In 1884 he was elected a member of the Institute. He produced a large number of fine decorative and independent works. Among the more important may be mentioned the "Oath of Spartacus" (1872), "Religion and Charity" (1873), and the "Defense of Paris" at Courbevoie.

Barrie (bar'i). A town of Ontario, Canada, the capital of Simcoe County, situated on the western shore of Lake Simcoe. Population, 6,420, (1911).

Barrows (bar'ōz), **Samuel June.** Born at New York, May 26, 1845: died there, April 21, 1909. An American penologist. He became stenographer to Secretary Seward in 1867; was graduated from the Harvard Divinity School in 1875; was pastor of the First Unitarian Church of Dorchester, Massachusetts, 1876–80; and was editor of the "Christian Register" 1881–97. He represented the United States on the International Prison Commission in 1896, and wrote various penological reports, including "The Prison Systems of the United States."

Bartered Bride, The. [G. "Die Verkaufte Braut."] An opera by Friedrich Smetana (words by Sabina), produced at Prague in 1866.

Barth (bärt), **Auguste.** Born at Strasburg, March 22, 1834. A French Orientalist. Among

his works are "Les religions de l'Inde" (1879) and "Inscriptions sanscrites du Cambodge" (1885). He has also written for the "Journal asiatique," "Mélusine," "Mémoires de la société de linguistique," "Journal des savants," and "Revue de l'histoire des religions."

Barth, Theodor. Born at Duderstadt, Hannover, July 16, 1849: died at Baden-Baden, June 2, 1909. A German publicist. He practised law 1871–72; was amtsassessor at Bremerhaven 1872–74; was syndic of the Bremen Chamber of Commerce 1876–1883; and became a member of the Reichstag in 1881. He was a Liberal. He edited "Die Nation," a weekly paper, 1883–1907. He published "Amerikanisches Wirthschaftsleben" (1887) and "Amerikanische Eindrücke" (1896).

Bartlesville (bär'tlz-vil). A town in Washington County, in the northern part of Oklahoma, 30 miles southwest of Coffeyville, Kansas. Population, 6,181, (1910).

Bartlett (bärt'let), **Homer Newton.** Born at Olive, N. Y., Dec. 28, 1845. An American musician. He has written numerous compositions for the voice, the violin, the piano, etc.

Bartlett (bärt'let), **Paul Wayland.** Born at New Haven, Conn., 1865. An American sculptor, the son of Truman H. Bartlett, also an American sculptor of note. He was a pupil of Fremiet and of the École des Beaux-Arts in Paris; was created a chevalier of the Legion of Honor in 1896; and was awarded a gold medal at Buffalo in 1901, the grand prize at St. Louis in 1904, and the first medal at the Liège exposition in 1905. Among his prominent works are a statue of Michelangelo in the Congressional Library, Washington; the "Bear Tamer" in the Metropolitan Museum in New York city; equestrian statues of General Met lellan in Philadelphia and of Lafayette in Paris; and many excellent busts.

Barton*, **Clara.** She superintended relief work during the Spanish-American war in 1898 and the Boer war 1899–1902, conducted Red Cross work in Galveston, Tex., August, 1900, etc. She wrote "History of the Red Cross in Peace and War" (1898), etc.

Barton (bär'ton), Sir **Edmund.** Born at Glebe, Sydney, N. S. W., Jan. 18, 1849. An Australian statesman, first premier of the Australian Commonwealth. He was educated at the University of Sydney and was called to the bar in 1871; was a member of the Legislative Assembly of New South Wales 1879, 1880, 1882–87, 1891–94, and 1898–1900, and its speaker 1886–1887; was attorney-general of New South Wales 1889 and 1891–93; and was a member of the Federal conventions of 1891, 1897–98. He went to England in 1900 as the Federal delegate for New South Wales in support of the Federal Constitution Bill and was the first premier and minister for external affairs of the Australian Commonwealth, 1901–1903. He has been judge of the High Court of Australia since 1903. He was made a privy councilor in 1901, and was knighted in 1902.

Barton (bär'ton), **Port.** A bay on the western coast of Paragua, Philippine Islands: safe for large vessels in all weather.

Bartow (bär'tō), **Edward.** Born at Glenham, N. Y., Jan. 12, 1870. An American chemist, professor in the University of Illinois from 1906, and director of the State Water Survey from 1905. His publications relate chiefly to the water supply of Illinois and other States.

Bartsch (bärtsh), **Johann Adam Bernhardt, Ritter von.** Born at Vienna, Aug. 17, 1757: died at Vienna, Aug. 21, 1821. An Austrian engraver and historian of engraving. He was a librarian of the Imperial Library and a member of the Academy of Art in Vienna, and in 1816 was appointed custodian of the Cabinet of Engravings. His most important publication is the monumental "Peintre-graveur" (1802–1821: 21 volumes), a catalogue of engravers and engravings before the nineteenth century.

Barus (bar'us), **Carl.** Born at Cincinnati, Ohio, Feb. 19, 1856. An American physicist, professor of physics at Brown University from 1895. He was physicist of the United States Geological Survey 1880–92; professor of meteorology of the United States Weather Bureau 1892–93; and physicist of the Smithsonian Institution 1893–95. The Rumford medal of the American Academy of Sciences was awarded to him in 1900 for his researches in heat. He has published numerous scientific papers.

Basilan (bä-sē'län) **Islands.** A group of islands south of the western peninsula of Mindanao, in the Philippines, and now a part of Zamboanga district of Moro province. It consists of 32 named and 12 unnamed islands. The largest, Basilan, is mountainous, wooded and fertile, and has, at Isabela de Basilan, on the northwest coast, a harbor safe in all weather for large vessels. Area of the group, 501.8 square miles. Population of Basilan Island, 27,017.

Basilan (bä-sē'län) **Strait.** A strait which separates Basilan Island from Mindanao, in the Philippines, and connects the Sulu (Jolo) with the Celebes Sea. Width, about 8 miles.

Basin Ranges. A name given by the United States Geographic Board in 1907 to all those ranges which lie between the Plateau Region on the east, the Sierra Nevada and Cascade Range on the west, and the Blue Mountains of Oregon on the north, including the Wahsatch and associated ranges.

Baskerville (bas'kėr-vil), **Charles.** Born at Deer Brook, Miss., June 18, 1870. An American chemist and author, professor in the College of the City of New York from 1904. He was a member of the faculty of the University of North Carolina 1892–1904. The discovery of two supposed new elements, berzelium and coralinium, was announced by him.

Bastable (bas'ta-bl), **Charles Francis.** Born at Charleville, County Cork, Ireland, 1855. An Irish economist. He has been professor of political economy in the University of Dublin from 1882, of jurisprudence and international law since 1902, and regius professor of laws since 1908. He has written "The Commerce of Nations" (1892), "Public Finance" (1892), "The Theory of International Trade" (1897), etc.

Bastidas (bäs-tē'däs), **Rodrigo de.** A Spanish navigator and explorer of the fifteenth century. After the discoveries of Columbus he joined de la Cása in an expedition to the New World. He visited the shores of the Caribbean Sea, including the site of Cartagena.

Bataán (bä-tä-än'). A peninsular province of southwestern Luzón, Philippine Islands, south of Zambales province, and between Manila Bay on the east and the China Sea on the west. Capital, Balanga. Two groups of mountains, continuations of the Zambales range, culminate in the Mariveles Peaks, the loftiest of which is an extinct truncated volcano, 4,615 feet in height. Mariveles Bay, on the southern coast, is a safe harbor in all weather. The province is watered by many small streams, and produces sugar-cane, tobacco, rice, and indigo. The native inhabitants are chiefly Tagalogs. Area, 537 square miles. Population, 46,787.

Batac (bä'täk). **1.** A municipality of Ilocos Norte province, in the northwestern part of Luzón, Philippine Islands. Civilized population, 19,524.—**2.** A town of the same province. Population, 5,767.

Batán (ba-tan'). An island of the Batán group, north of Luzón, Philippine Islands. It belongs to Cagayan province. Its coal deposits are of good quality, and are now in part worked by the United States for transport supply. Area, 24 square miles. Population, 5,332.

Batangas. 2. The most southerly of the western provinces of Luzón, Philippine Islands. It is bounded by Cavite (separated by the Tagatay Mountains) and La Laguna on the north; La Laguna, Tayabas, and Tayabas Bay on the east; and the Mindoro Sea and Mindoro Island (separated by Verde Island Passage) on the south. Capital, Batangas, on Batangas Bay, in lat. 13° 4′ 30″ N., long. 121° 5′ E. The native population is Tagalog. The mountains are wooded and the valleys fertile, producing coffee, maize, pineapples, rice, and sugar-cane. The province is rich in mineral springs and streams, the waters of which are beneficial in cutaneous diseases and in rheumatism. The north-central part of Batangas is occupied by Lake Bombon or Taal, in which is situated Taal volcano. Area, 1,201 square miles. Population, 257,715.

Bates*, **Arlo.** He was editor of the "Boston Sunday Courier" 1880–86, and has been professor of English literature in the Massachusetts Institute of Technology since 1893. Among his later works are "A Lad's Love" (1887), "The Philistines" (1889), "The Puritans" (1898), "Talks on Writing English" (1901), "Diary of a Saint" (1902), "Talks on Teaching Literature" (1906), "The Intoxicated Ghost" (1908), etc.

Bates (bāts), **John Coalter.** Born in St. Charles County, Mo., Aug. 26, 1842. An American soldier, appointed major-general in the United States army in 1902. He entered the army in 1861 and served with the Army of the Potomac until the close of the Civil War; was promoted colonel in 1892 and brigadier-general in 1901; served in the Santiago campaign (promoted major-general of volunteers); was commander and military governor of the department of Santa Clara, Cuba, and of Cienfuegos, in 1899; and was sent to the Philippines in 1899, where (1900) he commanded the department of Southern Luzón and conducted the campaigns there and in Mindanao. He became lieutenant-general, Feb. 1, 1906, and retired from active service in April of the same year.

Bates (bāts), **Katharine Lee.** Born at Falmouth, Mass., Aug. 12, 1859. An American writer and educator. She was graduated at Wellesley College in 1880 and has taught there since 1885, becoming professor of English literature in 1891. She has written "Rose and Thorn" (1889), "English Religious Drama" (1893), "American Literature" (1898), "Spanish Highways and By-Ways" (1900), etc.

Bateson (bāt'son), **William.** Born at Whitby, England, 1861. An English naturalist, fellow of St. John's College, Cambridge, from 1885, and professor of biology at Cambridge 1908–09. In 1910 he was appointed director of the John Innes Horticultural Institution at Merton, Surrey. Besides numerous papers on biological topics, he has published "Materials for the Study of Variation" (1894), and "Mendel's Principles of Heredity" (1902).

Bath Club. A London club established in 1894 for social and athletic purposes. Its house is at 34 Dover street, W., and it has a membership of about 2,000.

Batiste (bä-tēst'), **Antoine Édouard.** Born at Paris, March 28, 1820: died there, Nov. 9, 1876. A French organist, composer, and teacher. As a student at the Paris Conservatory he won many prizes, and in 1840 the second Prix de Rome. He became organist at the church of St. Nicolas des Champs, and at the church of St. Eustache (1854–76). He composed many pieces for the organ, but is best known for his valuable solfeggio method.

Battenberg, Princess Ena of. See ★*Victoria Eugénie.*

Battle Hymn of the Republic, The. A song written by Julia Ward Howe during a visit to the camps near Washington in 1861. It is sung to the same tune as "John Brown's Body." The opening line is "Mine eyes have seen the glory of the coming of the Lord." It was first published anonymously in the "Atlantic Monthly" for February, 1862.

Battle of Mukden. See ★*Mukden.*

Battle of the Sea of Japan. See ★*Sea of Japan, Battle of the.*

Battle of the Sha River (Shaho). See ★*Sha.*

Battle of the Yalu River. See ★*Yalu River, Battle of the.*

Bauán (bäö-än'). A municipality of Batangas province, in the southwestern part of Luzón, Philippine Islands. Civilized population, 39,094.

Bauer (bou'ėr), **Harold.** Born at London, April 28, 1873. A piano virtuoso. At the age of nine he made his debut as a violinist, touring in concert for the next nine years. He then (1892) devoted himself to the study of the piano. On this instrument he is largely self-taught, although he received some instruction from Paderewski. He first appeared in the United States at Boston, Dec. 1, 1900, and has since made several American tours. He is especially known for his playing of Schumann and the modern French composers.

Bauer (bou'ėr), **Louis Agricola.** Born at Cincinnati, Ohio, Jan. 26, 1865. An American physicist, director of the department of terrestrial magnetism of the Carnegie Institution from 1904. He was chief of the division of terrestrial magnetism of the United States Coast and Geodetic Survey 1899–1906.

Baumann (bou'măn), **Oskar.** Born at Vienna, June 25, 1864: died there, Oct. 12, 1899. An Austrian explorer and traveler in Africa. In 1885 he accompanied Oskar Lenz to Stanley Falls on the Kongo; in 1890 explored Usambara, and 1891–93 explored the regions south and west of the Victoria Nyanza. From 1896 he was honorary consul in Zanzibar.

Baumbach (boum'bäċh), **Rudolf.** Born at Kranichfeld, Germany, Sept. 28, 1840: died at Meiningen, Sept. 22, 1905. A German lyric poet. He is best known for his poetic rendering of popular legends. Among his works are "Zlatorog" (1877), "Horand und Hilde" (1878), "Frau Holde" (1881), "Thüringer Lieder" (1891), "Neue Marchen" (1896), "Bunte Blätter" (1897), etc.

Bayamón (bī-ä-mōn'). **1.** The former name of the department of San Juan in the northern part of Porto Rico.—**2.** A city in the department of San Juan, Porto Rico, situated on the Bayamón River. Population, 5,272, (1910).

Baybay (bī-bī'). A municipality in the northern part of the island and province of Leyte, in the Philippine Islands. Civilized population, 22,990.

Bayliss (bā'lis), Sir **Wyke.** Born at Madeley, Salop, Oct. 21, 1835: died at London, April 6, 1906. A British artist, president of the Royal Society of British Artists from 1888. He was knighted in 1897.

Baylor*, **Frances Courtenay.** She has also written "Behind the Blue Ridge" (1894), "Juan and Juanita" (1897), "Miss Nina Barrow" (1897), etc.

Bayombong (bī-ōm-bōng'). A town, the capital of Nueva Vizcaya province, Luzón, Philippine Islands. It is situated on the Magat River in about lat. 16° 28′ N., long. 121° 4′ 30″ E.

Bay State. A name given to Massachusetts because of the bays (Massachusetts, Cape Cod, and Buzzard) which indent its coast.

Bazin (bä-zaṅ'), **René François Marie:** known as **René.** Born at Angers, France, Dec. 26, 1863. A French novelist and writer of travels. He studied law in Paris and upon his return to Angers was made professor in the Faculté Libre de Droit. Several of his works have been crowned by the French Academy, of which he was elected a member in 1903, succeeding Legouvé. He has published "Ma tante Giron" (1886), "Une tache d'encre" (1888), "Les Noellet" (1889), "La sarcelle bleue" (1892), "Sicile" (1892), "Madame Corentine" (1893), "Les Italiens d'aujourd'hui" (1894), "Terre d'Espagne" (1895), "En province" (1896), "De toute son âme" (1897), "La terre qui meurt" (1899), "Les Oberlé" (1901), "L'isolée" (1905), "Le blé qui lève" (1907), "Le mariage de Mademoiselle Gimel, dactylographe" (1909), "La barrière" (1910), etc.

Beach (bēch), Mrs. (**Amy Marcy Cheney**). Born at Henniker, N. H., Sept. 5, 1867. An American pianist and composer. Her compositions include a symphony (Gaelic), a concerto for piano and orchestra, a sonata for piano and violin, and a mass, but she is best known by her setting of Browning's verses, "The Year 's at the Spring."

Bean (bēn), **Tarleton Hoffman.** Born at Bainbridge, Pa., Oct. 8, 1846. An American

zoölogist, State fish-culturist of New York from 1906. He was curator of fishes in the United States National Museum 1876–95, director of the New York Aquarium 1895–98, and chief of the departments of forestry and fish and game at the Paris and St. Louis expositions. He has received decorations from France, Germany and Japan. His works include "Fishes of Pennsylvania" (1893), "Fishes of New York" (1893), "Oceanic Ichthyology" (1896: with George Brown Goode), "Fishes of Long Island" (1902), "Fishes of Bermuda" (1906), etc.

Beardmore Glacier (bērd'mōr glā'shiėr). The largest known ice-river in the world, in the antarctic region, in lat. 83° 33'–85° S. It was discovered and traversed by Sir Ernest H. Shackleton and his party in their antarctic expedition of 1907–09. The glacier is 100 miles long, 50 miles wide, and covers an area of about 5,000 square miles. It passes between sandstone mountains from 10,000 to 15,000 feet in height. These walls force the ice-stream into a winding route. Its surface is broken into ridges and crevasses which constitute a constant peril to the explorer.

Beardsley (bērdz'li), **Aubrey Vincent.** Born at Brighton, England, Aug. 24, 1872: died at Mentone, France, March 16, 1898. An English illustrator and draftsman. He had little special training and at first divided his time between business and an architect's office. From this he turned to book illustration, in which he found extensive employment. His work is full of charming caprices which suggest Preraphaelitism, the Japanese convention, and French art of the eighteenth century.

Bear State, The. A name variously applied to Arkansas, California, and Kentucky.

Beaufort (bō'fôrt) **Sea.** A part of the Arctic Ocean, lying north of Alaska and the provinces of Yukon and Mackenzie, and west of Banks Land.

Beaumont (bō'mont). A city of Texas, the capital of Jefferson County, situated on the Neches River. It has an extensive lumber trade, car-shops, machine-shops, etc. Large deposits of oil have been discovered in its vicinity. Population, 20,640, (1910).

Beaupré (bō-prā'), **Arthur Matthias.** Born at Oswego, Ill., July 29, 1853. An American diplomatist. He was consul-general and secretary of legation in Guatemala 1897–98, and in Colombia 1899, and minister to Colombia 1903, to the Argentine Republic 1904–08, to the Netherlands 1908–11, and to Cuba 1911–.

Béchamp (bā-shoṅ'), **Pierre Jacques Antoine.** Born at Bassing, near Dieuze (Meurthe), Oct. 16, 1816: died at Paris, April 15, 1908. A distinguished French chemist, especially noted for his researches in organic, and particularly in biological, chemistry (fermentation, etc.).

Becker (bek'er), **Hugo.** Born at Strasburg, Feb. 13, 1864. An Alsatian violoncello virtuoso and quartet-player. He is the son of Jean Becker, an eminent violinist, who was his first teacher. He studied the cello with Grützmacher, Piatti, and De Swert, and made his début in Leipsic. He is widely known as a concert-player, first appearing in the United States at Boston, Jan. 12, 1901. He has composed a concerto and other pieces for his instrument.

Becque (bek), **Henri François.** Born at Paris, April 9, 1837: died there, May 12, 1899. A noted French dramatist and critic. His works include "L'Enfant prodigue," "Michel Pauper," "L'Enlèvement," "La Navette," "Les honnêtes femmes," "Les Corbeaux," "La Parisienne," "Le départ," "Veuve," "Le domino à quart," and "Une exécution"; an opera, "Sardanapale," music by de Jonciers; a volume of "Mémoirs"; "Querelles litteraires"; etc. He received the decoration of the Legion of Honor in 1886.

Becquerel (bek-rel'), **Antoine Henri.** Born at Paris, Dec. 15, 1852: died at Paris, Aug. 25, 1908. An eminent French physicist, professor at the École Polytechnique from 1895: son of Alexandre Edmond Becquerel. In 1896 he discovered the radiation from uranium which bears his name ('Becquerel rays'). His investigations were concerned chiefly with phosphorescence, ultra-red radiation, and spectroscopy. In 1903 he received, with Curie, the Nobel prize in chemistry. In 1908 he was made perpetual secretary of the Academy of Sciences.

Bedford (bed'ford), **Francis.** Born at Paddington, London, June 18, 1799: died at Shepherd's Bush, Hammersmith, June 8, 1883. An English bookbinder. In 1817 he was apprenticed to a binder and later became assistant to Charles Lewis (b. 1786–d. 1836). He was an especial protégé of the Duke of Portland, and was the best English binder of his time.

Beecher (bē'chėr), **Charles Emerson.** Born at Dunkirk, N. Y., Oct. 9, 1856: died at New Haven, Conn., Feb. 14, 1904. An American paleontologist and geologist, professor of paleontology and curator of the geological collection at Yale University. He published "Studies in Evolution" (1901) and various scientific papers.

Beernaert (bār'närt), **Auguste.** Born at Ostend, July 26, 1829. A Belgian statesman. He was minister of labor 1873–78, minister of agriculture 1884, and subsequently minister of finance and president of the council. He initiated various reforms in taxation, promoted the interests of the Kongo State, and supported the claims of the Flemish people. In 1894 he resigned, but acted as president of the Chamber of Deputies 1895–1900. He was a member of the Peace Conference at The Hague in 1899, and in 1909 received the Nobel prize for his services in the cause of peace.

Behring (bā'ring), **Emil von.** Born at Hansdorf, near Prussian Eylau, Germany, March 15, 1854. A German physiologist, professor of hygiene and director of the Hygienic Institute at Marburg from 1895. In 1890 he announced his discovery of the anti-diphtheria serum. Since that time he has devoted himself chiefly to the study of immunity. He received the Nobel prize for medicine in 1901. Among his works are "Die Blutserumtherapie" (1892), "Die Geschichte der Diphtherie" (1893), "Therapie der Infektionskrankheiten" (1899), and "Beiträgen zur Experimentellen Therapie" (1900).

Beilstein (bīl'stīn), **Friedrich Konrad.** Born at St. Petersburg, Feb. 17, 1838: died there, October, 1906. A Russian chemist, professor of chemistry at the Institute of Technology in St. Petersburg from 1866. He made important investigations in physical and organic chemistry. His most important publication was his "Handbuch der organischen Chemie" (1880–83).

Belgian Kongo. The name of the Kongo Free State (which see) since 1908.

Bell (bel), **James Franklin.** Born at Shelbyville, Ky., Jan. 9, 1856. An American soldier. He was graduated at the United States Military Academy in 1878; served on the plains until 1894; and was aide to General Forsyth in California 1894–97. He took part in the campaign in the Philippine Islands in 1898; was awarded a medal of honor by Congress for gallantry in action near Porac, Luzón; was brigadier-general of volunteers 1899–1901; and was provost-marshal-general of Manila until 1901, when he was made a brigadier-general in the regular army. In 1903 he was appointed commandant of the Infantry and Cavalry School, Signal School, and Staff College at Fort Leavenworth, Kansas, and was chief of the general staff of the United States army 1906–10, succeeding Lieutenant-General John C. Bates. He was made a major-general in 1907.

Bell (bel), **James Montgomery.** Born at Williamsburg, Pa., Oct. 1, 1837. An American soldier, promoted brigadier-general in 1901. He entered the army in 1862 and served in the Civil War, in various campaigns against the Indians, on the frontiers, and in the Philippine Islands 1900–01. He retired in the latter year.

Bell (bel), **Lilian.** Born at Chicago in 1867. An American author. Among her works are "A Little Sister to the Wilderness" (1895), "As Seen by Me" (1900), "Abroad with the Jimmies" (1902), "At Home with the Jardines" (1904), and "Carolina Lee" (1906).

Bell (bel), **Robert.** Born at Toronto, Canada, June 3, 1841. A Canadian geologist, connected from 1857 with the Geological Survey of Canada, of which he was the director. He was naturalist and geologist of the Neptune (1884) and Alert (1886) expeditions to Baffin Bay and Strait, and of that of the Diana (1897) to the south coast of Bathurland, and has made important geological and topographical surveys in many parts of the Dominion. From 1866 to 1867 he was professor of chemistry in Queen's University, Kingston.

Bellevue (bel-vū'). A city in Campbell County, Kentucky, about 3 miles from Cincinnati, Ohio. It has manufactures of wagons, paper boxes, etc. Population, 6,683, (1910).

Bellevue (bel-vu'). A borough of Allegheny County, Pennsylvania. It is near Allegheny, of which it is a residential suburb. Population, 6,323, (1910).

Bellingham (bel'ing-ham). A city of Whatcom County, Washington, situated on Bellingham Bay about fifty miles southeast of Vancouver, formed by the union in 1903 of New Whatcom and Fairhaven. Population, 24,298, (1910).

Belloc (be-lok'), **Hilaire Joseph Peter.** Born July 27, 1870. An English writer, illustrator, and Liberal politician. He was educated at the Oratory School, Edgbaston, and at Balliol College, Oxford, and was member of the House of Commons for Salford, south division, 1906–10. He has published "The Bad Child's Book of Beasts" (1896), "More Beasts for Worse Children" (1897), "The Modern Traveller" (1898), "The Path to Rome" (1902), "Caliban's Guide to Letters" (1903), "Esto Perpetua" (1906), "The Historic Thames" (1907), "On Nothing" (1908), "The Pyrenees" (1909), "Hills and the Sea" (1910), "Pongo and the Bull" (1910), etc.

Beltrami (bel-trä'mē), **Eugenio.** Born at Cremona, Nov. 16, 1835: died at Rome, Feb. 18, 1900. A noted Italian mathematician, one of the originators of the non-Euclidean geometry. He was originally a civil engineer, and became professor successively at Bologna, Pisa, Rome, Pavia, and again at Rome. His "Opere matematiche" were published in 1902.

Bemidji (bē-mid'ji). The county-seat of Beltrami County, Minnesota. It is a summer resort, situated on Bemidji Lake about 140 miles northwest of Duluth. Population, 5,099, (1910).

Benavides (be-nä-vē'dās), **Alonso de.** Born about 1580. A Spanish Franciscan friar who in 1621 was appointed "Father Custodian" of the missions of New Mexico. He arrived on the Rio Grande in 1622 and indefatigably labored to convert the Puebloans, assisted by twenty-six others of his order, till 1629, when he was relieved. In 1630 he went to Spain and through Santander presented to the king the now world-famous "Memorial" containing the record of his work, travels, the natives, their towns, etc. This was published in 1630 at Madrid and was soon translated into other languages. No English translation was made until recently. The work forms the foundation of the history of New Mexico for that period. In 1632 he published another book on the opening to commerce of the rivers of the Bay of Espiritu Santo. He became assistant bishop in Portuguese India, and on the death of the Archbishop of Goa succeeded him.

Benguet (ben-get'). An inland province in the western part of Luzón, Philippine Islands. Capital, Baguio. It is bounded by La Unión and Lepanto-Bontoc (separated by spurs of the Caraballos Occidentales) on the north; Nueva Vizcaya (separated by the Cordillera Sur) on the east; Pangasinan on the south; and La Unión on the west. It is traversed by the Agno, which rises in the mountains of the north and flows southward into Pangasinán. The surface is irregular, and indicates former great volcanic activity. For centuries gold and copper have been mined in small quantities by the Igorrotes, who form about 95 per cent. of the population. Area, 822 square miles. Population, 22,745.

Benham (ben'am), **Andrew Ellicott Kennedy.** Born at New York, April 10, 1832: died at Lake Mahopac, N. Y., Aug. 11, 1905. An American naval officer, promoted rear-admiral in 1890. He entered the navy in 1847 and served through the Civil War. In 1894 he was in command of the United States squadron at Rio de Janeiro and forced the insurgent Brazilian vessels to raise the blockade of the port.

Benjamin (ben'ja-min), **Marcus.** Born at San Francisco, Cal., Jan. 17, 1857. An American chemist, editor to the United States National Museum from 1896. He was graduated from the School of Mines, Columbia University, in 1878; was chemist to the United States laboratory of the New York appraiser's stores 1883–85; and was sanitary engineer of the New York Board of Health in 1885. He has contributed scientific articles to many publications; and has been a member of the editorial staffs of various encyclopedias and dictionaries.

Benjamin (ben'ja-min), **Park.** Born at New York, May 11, 1849. An American patent lawyer and writer, son of Park Benjamin, the poet. He was graduated at the United States Naval Academy in 1867 (resigning from the navy in 1869), and at the Albany Law School in 1870, and was associate editor of the "Scientific American" 1872–78. He is the author of "The Age of Electricity" (1886), "The Voltaic Cell" (1892), "Intellectual Rise in Electricity" (1895), "The United States Naval Academy" (1900), etc. He has also edited Appletons' "Cyclopedia of Applied Mechanics" (1880) and "Modern Mechanism" (1892), and has written extensively on naval subjects.

Benjamin (ben'ja-min), **Samuel Greene Wheeler.** Born at Argos, Greece, Feb. 13, 1837. An American author and artist, the son of an American missionary. He was graduated from Williams College in 1859; studied law, seamanship, and art; and served as first United States minister to Persia, 1883–85. His works include "Contemporary Art in Europe" (1877), "Art in America" (1879), "The Multitudinous Seas" (1879), "Troy, its Legend and Literature" (1880), "Persia and the Persians" (1887), numerous paintings, etc.

Benn (ben), **Alfred William.** Born in Westmeath County, Ireland, 1843. A British classical scholar and historian. He is the author of "The Greek Philosophers" (1882), "The Philosophy of Greece" (1898), "A History of English Rationalism in the Nineteenth Century" (1906), "Modern England" (1908), "Revaluations" (1909), etc.

Bennett (ben'et), **Enoch Arnold.** Born in North Staffordshire, England, May 27, 1867. An English author. He was assistant editor and subsequently editor of "Woman" 1893–1900. Besides several plays and miscellaneous writings he has published a number of novels, including "A Man from the North" (1898), "Anna of the Five Towns" (1902), "The Old Wives' Tale" (1908), "Buried Alive" (1908), "Clayhanger" (1910), "Denry the Audacious" (1911), and "Hilda Lessways" (1911). "Your United States" appeared in 1912.

Bennett (ben'et), **James Gordon.** Born at New York, May 10, 1841. An American journalist, proprietor of the New York "Herald": son of James Gordon Bennett. Under his auspices (with the London "Telegraph") Henry M. Stanley made his journey of exploration across Africa 1874–77. He also fitted out the Jeannette polar expedition in 1879.

Benson (ben'son), **Arthur Christopher.** Born April 24, 1862. An English educator and author, son of Edward White Benson, Archbishop of Canterbury. He was fellow and lecturer of Magdalene College, Cambridge; was master at Eton College 1885–1903; and was appointed professor of English fiction in the Royal Society of Literature, London, in 1911. He has published "Archbishop Laud" (1887), "Rossetti" (1904), "The Upton Letters" (1905), "Walter Pater" (1906), "From a College Window" (1906), "Selections from the Correspondence of Queen Victoria" (edited, with Viscount Esher, 1907), "The Silent Isle" (1910), "Ruskin, a Study in Personality," "The Leaves of the Tree," etc.

Benson (ben'son), Mrs. (**Constance Featherstonhaugh**). An English actress. She was a member of Sir Henry Irving's company in 1883, and later joined the company of F. R. Benson, whom she married in 1886. She has appeared in various Shaksperian parts.

Benson (ben'sọn), **Edward Frederic.** Born at Wellington College, Berkshire, England, July 24, 1867. An English novelist, son of Edward White Benson, Archbishop of Canterbury. He is the author of "Dodo" (1895), "The Babe" (1897), "Mammon and Co." (1900), "Scarlet and Hyssop" (1902), "The Challoners" (1904), "The Angel of Pain" (1906), "The Blotting Book" (1908), "The Climber" (1908), "The Osbornes" (1910), etc.

Benson (ben'sọn), **Francis Robert.** Born at Alresford, Hampshire, Nov. 4, 1858. An English actor, nephew of Archbishop Benson. While at Oxford he superintended the production of Greek plays at that university. In 1882 he appeared at the Lyceum Theatre under the Irving management, and in 1889 undertook the production of Shaksperian plays by a specially selected company of his own. Since 1887 he has superintended the staging of the annual Shaksperian performance at Stratford-on-Avon. In 1886 he married Constance Featherstonhaugh. He and his wife established a traveling school for dramatic instruction, in which many prominent London actors obtained their introduction to the public.

Benson (ben'sọn), **Robert Hugh.** Born Nov. 18, 1871. An English Catholic priest and author, son of Edward White Benson, Archbishop of Canterbury. His works include "The Light Invisible," "By What Authority?" "The Queen's Tragedy," "The Religion of the Plain Man," "Lord of the World," "The Cost of a Crown," etc.

Bentley (bent'li), **John Francis.** Born at Doncaster, England, 1839: died at Clapham, England, March 2, 1902. An English architect. He was especially successful in the designing and decoration of Roman Catholic churches. In 1894 he was made commissioner to erect the new Roman Catholic cathedral of Westminster, of which the structural part alone was finished at his death.

Benton Harbor (ben'tọn här'bọr). A city of Berrien County, Michigan, 1½ miles from Lake Michigan. It exports grain, lumber, and fruit, and bottled water from mineral springs in and near the city is shipped in large quantities. Population, 9,185, (1910).

Bentzon (bañ-tsoṅ'), **Th.** The pseudonym of Mme. Blanc.

Ben Venue (ben ve-nö'). A mountain near the Trossachs, Scotland, rising from the southern shore of Loch Katrine. Height, 2,393 feet.

Benwood (ben'wụd). The capital of Marshall County, West Virginia. It is situated on the Ohio River 5 miles southwest of Wheeling. Population, 4,976, (1910).

Beraldi (be-räl'di), **Henri.** Born at Paris, Feb. 6, 1849. A French collector and historian of engraving. He inherited from his father a collection of many thousand engravings to which he made large additions. He is best known by his "Les graveurs du XVIIIe siecle" (1885–86), "Les graveurs du XIXe siecle" (1885–92), and "Estampes et livres" (1892).

Berenson (ber'en-sọn), **Bernhard.** Born at Wilna, Russia, June 26, 1865. An American art critic and writer. He is the author of "Venetian Painters of the Renaissance" (1894), "Lorenzo Lotto, an Essay in Constructive Art Criticism" (1895), "Florentine Painters of the Renaissance" (1896: rev. ed., 1909), "Central Italian Painters of the Renaissance" (1897), "The Study and Criticism of Italian Art" (1901: second series 1902), "The Drawings of the Florentine Painters" (1903), "North Italian Painters of the Renaissance" (1906), "A Sienese Painter of the Franciscan Legend" (1910), and shorter contributions to various magazines and reviews.

Beresford (ber'es-fọrd), Lord **Charles William de la Poer.** Born in Ireland, Feb. 10, 1846. An English admiral and parliamentarian, second son of the fourth Marquess of Waterford. He entered the navy in 1859 and rose to the rank of rear-admiral in 1897, of vice-admiral in 1902, and of admiral in 1906. He was rear-admiral in the Mediterranean 1900–02, commanded the Channel squadron 1903–05 and the Mediterranean fleet 1905–07, and was commander-in-chief of the Channel fleet 1907–09. He has been a Conservative member of Parliament for various terms. In the bombardment of Alexandria in 1882 he commanded the Condor, and in the Nile expedition of 1884–85 was a member of Lord Wolseley's staff, and subsequently commanded the naval brigade at the battles of Abu-Klea, Abu-Kru, and Metamneh, in the Sudan. He has written "Nelson and his Times" (1898: with W. H. Wilson), "The Break-up of China" (1899), "The Betrayal" (1912), etc. He was retired in February, 1911.

Berger (bėr'gėr), **Victor L.** Born in Transylvania, Feb. 28, 1860. An American socialist. He studied at Budapest and Vienna, but before he could take his degree his family emigrated to America because of financial losses. After working at various trades he became a teacher in the public schools. In 1892 he was made editor of the Milwaukee daily "Vorwärts," of the German paper "Wahrheit," and of the English "Social-Democratic Herald," and was soon recognized as a prominent advocate of the socialist cause. He was one of the organizers of the Social Democracy (1897) and of the Social Democratic party (1898), known since 1900 as the Socialist party, and, except for a short interval, has been a member of the National Executive Committee of that party since its origin. He was a representative in Congress from Wisconsin, 1911 to 1913.

Bergmann (berg'män), **Ernst von.** Born at Ruhen, Livonia, Dec. 16, 1836: died at Wiesbaden, March 25, 1907. An eminent German surgeon, professor of surgery and director of the surgical clinic of the University of Berlin from 1882. He was especially noted for his work in aseptic surgery.

Bergson (berg-sôṅ'), **Henri Louis.** Born at Paris, Oct. 18, 1859. A French philosopher. After holding the professorship of philosophy at several French institutions he was called to the College of France in 1900. He became a member of the Academy of Moral and Political Science in 1901. His works include an "Essai sur les donnees immediates de la conscience" (1889), "Matière et mémoire" (1897), "Le rire" (1900: "Laughter"), "L'Évolution créatrice" (1907), etc.

Berlin (bėr'lin). A city in Coos County, New Hampshire, on the Androscoggin River 90 miles northeast of Concord. It has pulp- and paper-mills and other industrial establishments. Population, 11,780, (1910).

Bernardino Strait. See ★*San Bernardino Strait.*

Bernhardt*, Sarah (Rosine Bernard). In 1899 she founded in Paris the Théâtre Sarah Bernhardt, of which she is director. She is also professor at the Conservatoire. She has appeared also in "Phedre," "La dame aux camélias," "La Princesse Lointaine," "L'Aiglon" (1903), "Theroigne de Mericourt" (1905), "La sorciere" (1906), "Sainte Therese" (1906), "Les Bouffons" (1907), etc. Her "Memoirs" were published in 1907. She again visited the United States 1910–11.

Bernstein (bern'stīn), **Edward.** Born at Berlin, Jan. 6, 1850. A German socialist and author. He edited the "Sozial-Demokrat" 1881–90; was a member of the Reichstag 1902–06; and founded the "Documente des Socialismus." He has published various works on socialism.

Bernstein (bern'stīn), Frau (**Elsa Porges**): pseudonym **Ernst Rosmer.** Born at Vienna, Oct. 28, 1866. A German writer of plays. Her "Konigskinder" (1895) forms the basis of an opera by Humperdinck. Among her other works are "Dämmerung" (1893), "Themistokles" (1897), "Mutter Maria" (1900), "Nausikaa" (1906), and "Achilles" (1910).

Berthelot (bert-lō'), **Pierre Eugène Marcellin.** Born at Paris, Oct. 25, 1827: died there, March 18, 1907. A noted French chemist. He became professor in the École de Pharmacie in 1860 and in the College de France in 1865; was general inspector of higher education in 1876; became a member of the Senate in 1881; and was minister of education 1886–87. He published numerous works on chemical and allied topics, "Science et libre pensee" (1905), "Archeologie et histoire des sciences" (1906), etc.

Bertillon*, Alphonse. He has also written "La comparison des ecritures et l'identification graphique" (1897), "Anthropologie métrique et photographique," with Dr. A. Chervin (1909), etc.

Bertrand (bãr-troṅ'), **Joseph Louis François.** Born at Paris, March 11, 1822: died there, April 3, 1900. A noted French mathematician and littérateur. He was educated at the École Polytechnique, and held in succession positions on the staffs of the Lycee Saint-Louis, École Polytechnique, École Normale, College de France, and Lycée Napoleon. He was elected a member of the Academy of Sciences in 1856 and its perpetual secretary in 1874, and succeeded J. B. Dumas as member of the French Academy in 1884. His works include "Traite d'arithmetique" (1849), "Traite d'algebre" (1850), "Traité de calcul différentiel et de calcul intégral" (1864–70), "Thermodynamique" (1887), "Calcul des probabilités" (1889), and various other mathematical articles and treatises. He also published "Les fondateurs de l'astronomie moderne" (1865), "L'Académie des sciences et les academiciens de 1666 a 1793" (1868), "D'Alembert" (1889), "Blaise Pascal" (1890), etc.

Bertrand (bãr-troṅ'), **Marcel.** Born at Paris, July 2, 1847: died Feb. 13, 1907. An eminent French geologist, professor of geology in the French National School of Mines. In 1896 he was elected a member of the Académie des Sciences as successor to Pasteur.

Berwick (bėr'wik). A borough of Columbia County, Pennsylvania, 23 miles southwest of Wilkes-Barre. It has flour- and planing-mills, manufactories of pipe and pottery, ironworks, etc. Population, 5,357, (1910).

Berwyn (bėr'win). A city of Cook County, Illinois, incorporated in 1902. Population, 5,841, (1910).

Besant (bez'ant), Mrs. (**Annie Wood**). Born at London, Oct. 1, 1847. An English theosophist and writer on theosophical and philosophical topics. In 1867 she married the Rev. Frank Besant and was legally separated from him in 1873. She was influential in the radical free-thought movement represented by Charles Bradlaugh, and in 1880 became prominent as a pupil of Madame Blavatsky and a member of the Theosophical Society. In 1898 she founded the Central Hindu College at Benares, and in 1904 the Central Hindu Girls' School at Benares. Her publications include "Reincarnation" (1892), "Death and After" (1893), "Karma" (1895), "Four Great Religions" (1897), "Esoteric Christianity" (1901), "A Study in Consciousness" (1904), "Theosophy and the New Psychology" (1904), "Hints on the Bhagavad Gitâ" (1905), "The Wisdom of the Upanishats" (1906), etc.

Beside the Bonnie Brier Bush. A collection of short stories by Ian Maclaren (John Watson) published in 1894. The book contains sketches, humorous and pathetic, of Scottish village life, and is one of the most popular works of the so-called "kailyard" school of fiction.

Besnard (be-när'), **Paul Albert.** Born at Paris, June 2, 1849. A French painter. He studied at the École des Beaux-Arts and with the painters Cabanel and Bremond, winning the grand prix de Rome. In 1890 he took part in the installation of the secession of the Salon du Champ de Mars. His decorations of the École de Pharmacie are notable.

Bessemer (bes'e-mėr). A town in Jefferson County, Alabama, 11 miles southwest of Birmingham. It is a railroad center, and contains blast-furnaces, machine-shops, foundries, etc. Iron- and coal-mining are extensively carried on. Population, 10,864, (1910).

Bessey (bes'i), **Charles Edwin.** Born at Milton, Ohio, May 21, 1845. An American botanist, professor in the University of Nebraska from 1884. He has published botanical textbooks, "Plant Migration Studies" (1905), "Synopsis of Plant Phyla" (1907), and various technical papers.

Best (best), **William Thomas.** Born at Carlisle, England, Aug. 13, 1826: died at Liverpool, May 10, 1897. An English organist. He edited many organ classics.

Bethmann-Hollweg (bet'män-hol'veg), **Theobald Theodore Frederic Alfred von.** Born at Hohenfinow, Brandenburg, Nov. 29, 1856. A German statesman, chancellor of the empire, Prussian president of the council, and minister of state for foreign affairs 1909– He was Prussian minister of the interior 1905, imperial secretary of state for the interior and vice-president of the Prussian council 1907.

Beutenmüller (boi'tn-mül-ėr), **William.** Born at Hoboken, N. J., March 31, 1864. An American entomologist and writer on related subjects. He was editor of the "Journal" of the New York Entomological Society (Vols. I.–XI.) and was curator of the department of entomology in the American Museum of Natural History, New York city, 1889–1909.

Beveridge (bev'ėr-ij), **Albert Jeremiah.** Born on a farm on the border of Adams and Highland counties, Ohio, Oct. 6, 1862. An American lawyer, Republican politician, and writer. He was graduated at De Pauw University, Indiana, in 1885, and was admitted to the bar. He was United States senator for Indiana 1899–1911. His works include "The Russian Advance" (1903), "The Young Man and the World" (1905), etc.

Beyrich (bī'riċh), **Heinrich Ernst.** Born at Berlin, Germany, Aug. 31, 1815: died there, July 9, 1896. A German geologist and paleontologist, professor in the University of Berlin from 1856. He was associate director of the Geological Survey of Prussia and published a number of important paleontological works.

Bezold (bet'zōld), **Wilhelm von.** Born at Munich, June 21, 1837: died at Berlin, Feb. 17, 1907. A noted German meteorologist, professor of meteorology and director of the Meteorological Institute at Berlin from 1885. He is best known for his studies in the physics of the atmosphere and in terrestrial magnetism. He published numerous scientific works and papers.

Bickerdyke (bik'ėr-dīk), **John.** The pseudonym of Charles Henry Cook.

Bickmore (bik'mōr), **Albert Smith.** Born at St. George, Maine, March 1, 1839. An American naturalist and traveler, professor in charge of the department of public instruction of the American Museum of Natural History, New York, 1882–1904. He was superintendent of the museum 1869–1884. He has published "Travels in the East Indian Archipelago" (1868), etc.

Bicol (bē'kōl). The chief river of Ambos Camarines, southeastern Luzón, Philippine Islands. It flows from Lake Bato northwest to San Miguel Bay, and is navigable by steamers of 9 feet draft to Nueva Caceres, a distance of 15 miles. Also *Inaya.*

Big-bend State, The. The State of Tennessee, so called from the Tennessee River ('the River of the Great Bend'), which traverses it.

Bigelow (big'e-lō), **Frank Hagar.** Born at Concord, Mass., Aug. 28, 1851. An American meteorologist, professor of meteorology in the United States Weather Bureau 1891–1910. He was professor of mathematics in Racine College 1884–1889; assistant in the office of the "Nautical Almanac" 1889–91; and professor of solar physics in George Washington University 1894–1910. Since 1910 he has been professor of meteorology in the Meteorological Office at Buenos Aires. He is a member of the International Solar Commission.

Bigelow (big'e-lō), **Poultney.** Born at New York, Sept. 10, 1855. An American journalist and historian, son of John Bigelow. He was graduated from Yale University in 1879, and was admitted to the bar in 1882, but abandoned law for journalism and traveled extensively. He edited "Outing" 1885–87; served as foreign correspondent on "Harper's Weekly" and the London "Times"; and has written and lectured on modern history and colonial administration. His publications include "The German Emperor and his Eastern Neighbors" (1891), "Borderland of Csar and Kaiser" (1893), "White

Man's Africa" (1897), "Children of the Nations" (1901), "History of the German Struggle for Liberty" (completed 1906), etc.

Biggs (bigz), **Herman Michael.** Born at Trumansburg, N. Y., Sept. 29, 1859. An American pathologist and bacteriologist, professor in New York University and Bellevue Hospital Medical College from 1887, and chief medical officer of the Health Department of the city of New York from 1902. He established the bacteriological laboratories of the Health Department of New York city in 1892, the first municipal institution of the kind, and is director of the Rockefeller Institute for Medical Research (1901–).

Bikélas (bi-kā'läs), **Dimitrios.** Born at Hermupolis, on the island of Syra, in 1835: died at Athens, July 20, 1908. A Greek poet and essayist. His best-known work is his novel "Lukis Laras" (1879), a story of the Greek war of independence. A collection of his poems was published in 1862 (second edition, 1885). He also translated a number of Shakspere's plays into modern Greek.

Bilirán (bē-lē-rän'). An island of the Philippines, off the north coast of Leyte and belonging to Leyte province. Its surface is mountainous. The highest peak is Mabui, 4,430 feet in height. Area, 190 square miles. Population, 19,147.

Billings (bil'ingz). The county-seat of Yellowstone County, Montana, on the Yellowstone River. It is the center of an extensive cattle- and sheep-raising district, and is one of the most important inland wool-markets of the country. Population, 10,031, (1910).

Billings (bil'ingz), **John Shaw.** Born in Switzerland Co., Ind., April 12, 1839: died at New York, March 11, 1913. An American librarian, director of the New York Public Library from 1896. He was graduated at Miami University in 1857 and at the Ohio Medical College in 1860, and served in the Northern army as a surgeon during the Civil War. In 1864 he was transferred to the surgeon-general's office in Washington and took charge of the medical library there. From 1893 to 1896 he was professor of hygiene in the University of Pennsylvania. Among his publications are the index-catalogue of the library of the surgeon-general's office, and the reports on vital and social statistics for the eleventh census.

Billotte (bi-lōt'), **René.** Born at Tarbes (Hautes-Pyrénées), June 24, 1846. A French painter, one of the founders, and secretary, of the Société Nationale des Beaux-Arts. He was a pupil of Eugene Fromentin. His work is represented in the Luxembourg, Paris, in the Pennsylvania Academy of the Fine Arts, the Carnegie Institute of Pittsburg, and elsewhere; and he has received numerous medals.

Biloxi (bi-lok'si). A city in Harrison County, Mississippi, on the Gulf of Mexico. Besides its shipyards, it has establishments for packing and shipping oysters, vegetables, and fruits. The first French settlement in the vicinity of the Gulf of Mexico was made near here in 1699, and about 1712 a second was established, on the site of the present city of Biloxi, which was for some years the capital of the French colony of Louisiana. Population, 8,049, (1910).

Binet (bē-nā'), **Alfred.** Born at Nice, France, July 8, 1857: died at Paris, Oct. 19, 1911. A French psychologist, director of the laboratory of physiological psychology at the Sorbonne. Among his works are "La psychologie du raisonnement" (1886), "Le magnetisme animal" (1887; with Charles Fere), "Études de psychologie experimentale" (1889), "Les alterations de la personalite" (1892), "L'Âme et le corps" (1905), "Les idées modernes sur les enfants," etc.

Binet (bē-nā'), **Satané.** The pseudonym of Francisque Sarcey.

Bingham (bing'am), **Hiram.** Born at Honolulu, Nov. 19, 1875. An American geographer and explorer, assistant professor and curator of the Latin-American collections in Yale University from 1910. He lectured upon South American geography and history at Johns Hopkins University 1910. In 1906–1907 he explored Bolivar's route through Venezuela and Colombia, and in 1908–09 the Spanish trade-route from Buenos Aires to Lima. He has published "An Expedition Across Venezuela and Colombia" (1909), "The Monroe Doctrine, an Obsolete Shibboleth" (1913), etc.

Binmaley (bēn-mā-lā'). A municipality of Pangasinán province, Luzón, Philippine Islands. Civilized population, 16,439.

Binondo (bē-nōn'dō). A division of the city of Manila, Luzón, Philippine Islands. Civilized population, 16,657.

Binyon (bin'yon), **Laurence.** Born at Lancaster, England, Aug. 10, 1869. An English author and poet, assistant in the department of printed books of the British Museum 1893–1895, and in the department of prints and drawings from 1895. Among his works are "Lyric Poems" (1894), "Poems" (1895), "London Visions" (1895, 1898), "The Praise of Life" (1896), "Porphyrion and Other Poems" (1898), "Odes" (1900), "The Death of Adam" (1903), "Penthesilea" (1905), "Paris and Œnone" (1906), and "Attila" (1907). He has also compiled a catalogue of English drawings in the British Museum.

Bird (bėrd), **Arthur.** Born in Cambridge, Mass., July 23, 1856. An American composer, resident in Berlin since 1886. He has composed a symphony and other orchestral works, a comic opera, "Daphne," and many piano-pieces. In 1901 he received the Paderewski prize for the encouragement of American composers.

Birmingham, George A. The pseudonym of James Owen Hannay.

Biron (bē'rōn: F. pron. bē-rôṅ'), **Ernest Johann:** also **Biren;** originally, perhaps, **Bühren.** Born Dec. 1, 1690: died Dec. 28, 1772. Duke of Courland: the son of noble parents in Courland, but according to old authorities a groom or shoemaker. He was educated at the University of Königsberg, and in 1724 became permanently connected with the court of the widowed duchess of Courland, Anna Ivanovna, niece of Peter the Great. He accompanied her to Russia when she ascended the throne, in defiance of the express stipulation excluding him in the pact of the new empress with the Russian nobles who gave her the empire, and was created by her hereditary duke of Courland. As chief favorite, hated by all for his cruelty and haughtiness, he ruled Russia during the entire reign of Anna Ivanovna (1730–40); and his epoch, regarded as the worst in Russian history, is known as the "Bironovshtchina." Having made the infant Ivan Antonovitch her heir, the empress appointed Biron regent of Russia during the emperor's minority; but he had ruled only a few weeks when (1741) he and his family were exiled to Siberia. The Empress Elizabeth (1742) allowed him to live in Yaroslavl, on the Volga; Peter III. summoned him to St. Petersburg, restoring his orders and property; Catharine II. (1762) restored to him the duchy of Courland; and he reigned in Mitau until 1769, when he abdicated in favor of his son Peter.

Birrell (bir'el), **Augustine.** Born at Wavertree, near Liverpool, England, Jan. 19, 1850. An English essayist, lecturer, and statesman. He studied at Cambridge; was admitted to the bar in 1875; sat in Parliament as Liberal member for Fifeshire West 1889–1900, and for Bristol North 1906–; was professor of law in University College, London, 1896–99; was bencher of the Inner Temple 1903; and was president of the board of education, with a seat in the cabinet, December, 1905–07. He was appointed chief secretary for Ireland in 1907. He is the author of "Obiter Dicta" (1884; second series 1887), "Life of Charlotte Brontë" (1885), "Res Judicatæ" (1892), "Men, Women, and Books" (1894), "Sir Frank Lockwood" (1898), "Collected Essays" (1900), "Essays and Addresses" (1901), "Miscellanies" (1901), "William Hazlitt" (1902), "In the Name of the Bodleian" (1906), "Andrew Marvell" (1906), etc.

Bisayas. See ★*Visayan Islands.*

Bisbee (biz'bē). A city in Cochise County, Arizona, 84 miles southeast of Tucson. Its chief industries are copper-mining and -smelting. Population, 9,019, (1910).

Bischoff (bish'ōf), **Joseph Eduard Konrad;** pseudonym **Konrad von Bolanden.** Born at Niedergailbach, Rhine Palatinate, Germany, Aug. 9, 1828. A German novelist. He was ordained priest in the Roman Catholic Church in 1854, and in 1872 was appointed by Pope Pius IX. acting privy chamberlain. His works include "Franz von Sickingen" (1859), "Barbarossa" (1862), "Die Antigeklarten" (1864), "Angela" (1866), "Deutsche Kulturbilder" (1875–94), "Die Saule der Wahrheit" (1906), etc.

Bishop (bish'up), Mrs. (**Isabella Lucy Bird**). Born at Boroughbridge, Yorkshire, Oct. 15, 1832: died at Edinburgh, Oct. 7, 1904. An English writer of travels, philanthropist, and geographer. She traveled extensively in North America and Asia, was especially interested in medical missions, and built five hospitals and an orphanage in the East. Among her books of travel are "The English-woman in America" (1856), "Unbeaten Tracks in Japan" (1880), "Among the Tibetans" (1894), "Korea and her Neighbours" (1897), "The Yangtse Valley and Beyond" (1899), etc.

Bishop (bish'up), **William Henry.** Born at Hartford, Conn., Jan. 7, 1847. An American novelist. He was graduated from Yale in 1867, studied architecture; became proprietor and editor of the Milwaukee "Commercial Times"; and was instructor in modern languages at Yale 1892–1902. In 1895 he was appointed United States consul at Geneva, and in 1896 consul at Palermo. His novels include "Detmold" (1879), "The House of a Merchant Prince" (1885), "The Golden Justice" (1887), "A Found of Cure" (1894), "Writing to Rosina" (1894), "Tons of Treasure" (1902), etc.

Bishops' Bible, The. A folio edition of the Bible, published in October, 1568. It was a revision of the Great Bible of 1539, organized by Archbishop Parker and undertaken in 1565 by himself, eleven bishops, and four deans and prebendaries. It was not reprinted after 1606.

Bismarck (bis'märk), **Herbert, Fürst von.** Born at Berlin, Dec. 28, 1849: died at Friedrichsruh, Sept. 18, 1904. A German statesman, son of Prince Otto von Bismarck. He was occupied chiefly with diplomatic affairs and was secretary of state for foreign affairs 1886–90.

Bispham (bis'fam), **David Scull.** Born at Philadelphia, Jan. 5, 1857. An American barytone. He studied in Italy under Vannuccini and Lamperti 1886–89, and made his debut in London in 1891. Since 1897 he has been a member of grand-opera companies in New York and London.

Bitter (bit'ėr), **Karl Theodore Francis.** Born at Vienna, Austria, Dec. 6, 1867. An Austrian-American sculptor. He was educated at the Academy of Art in Vienna, and came to New York in 1889. His work has been chiefly monumental, the best examples being decorations of the expositions at Chicago, 1893, Buffalo, 1901, and St. Louis, 1904. He was elected a member of the National Academy of Design in 1902.

Bitterroot Range. A range of mountains extending from Clark's Fork, on the northwest, to Monida, the crossing of the Oregon Short Line, on the southeast, including all mountain spurs. *U. S. Geog. Board*, Feb. 6, 1907.

Bixby (biks'bi), **William Herbert.** Born at Charlestown, Mass., Dec. 27, 1849. An American civil and military engineer. He was graduated from the United States Military Academy in 1873, and became brigadier-general in 1910. He was chief engineer of the Department of the Lakes, Dakota and Missouri 1907–08 and president of the Mississippi River Commission 1908–10, and chief of engineers, U. S. A., 1910–.

Björnson*, Björnstjerne. In 1903 he received the Nobel prize for literature.

Blackmore*, Richard Doddridge. His latest works include "Perlycross" (1894), "Fringilla" (1895), "Tales from the Telling House" (1896), "Dariel" (1897).

Black Pope, The. The general of the Jesuit order.

Blackstone (blak'stōn). A town in Worcester County, Massachusetts, 35 miles southwest of Boston. It has manufactures of cotton and woolen goods, rubber, etc. Population, 5,648, (1910).

Blackwell (blak'wel), **Elizabeth.** Born at Bristol, England, Feb. 3, 1821: died at Hastings, May 31, 1910. An English-American physician. Her family emigrated to the United States in 1832. In 1849 she was graduated at the Geneva Medical College (Geneva, N. Y.), being, it is said, the first woman to obtain a medical diploma in the United States. After two years of study abroad she began the practice of medicine in New York city. In 1869 she returned to England.

Blackwell (blak'wel), **Emily.** Born at Bristol, England, in 1826: died at York Cliffs, Me., Sept. 8, 1910. An Anglo-American physician. She was the sister of Dr. Elizabeth Blackwell, with whom in 1856 she founded the New York Infirmary for Women and Children, the first hospital for women in America. She was at first refused admission to several medical colleges, but finally was allowed to take her degree at Cleveland, after which she completed her medical studies at Edinburgh, Paris, and London, and returned to practise in America.

Blaikie (blā'ki), **William.** Born at York, N. Y., May 24, 1843: died at New York, Dec. 6, 1904. An American lawyer, and writer on physical training. He was graduated at Harvard in 1866 and at the Harvard Law School in 1868, and accompanied the Harvard crew to England in 1869. He wrote "How to Get Strong and How to Stay So" (1879), "Sound Bodies for Our Boys and Girls" (1883), etc.

Blake (blāk), **Francis.** Born at Needham, Mass., Dec. 25, 1850: died at Weston, Mass., Jan. 19, 1913. An American physicist, inventor (1878) of an early form of telephone transmitter.

Blakelock (blāk'lok), **Ralph Albert.** Born at New York, Oct. 15, 1847. An American landscape-painter. He was destined for the medical profession, but became instead a self-taught artist and musician. He traveled in the far West and embodied his study of Indian life in his work. His painting is notable for its dignity and power, and for its rich color and strong individuality.

Blakely (blāk'li). A borough of Lackawanna County, Pennsylvania, about 5 miles northeast of Scranton. It has mines of anthracite coal. Population, 5,345, (1910).

Blanc (bloṅ), Mme. (**Marie Thérèse de Solms**): pseudonym **Th. Bentzon.** Born at Seine-Port, Seine-et-Marne, Sept. 21, 1840: died Feb. 5, 1907. A French novelist, journalist, and critic. She was for a number of years on the staff of the "Revue politique et littéraire" ("Revue bleue") and the "Revue des deux mondes." She wrote many novels, among them "Un remords" (1878) and "Tony" (1884), both of which were crowned by the French Academy, and a number of her contributions to the "Revue des deux mondes" were collected and published under the titles "Nouveaux romanciers americains" (1889), "Litterature et mœurs étrangeres" (1887), and "Les americaines chez elles" (1895).

Bland (bland), Mrs. (**Edith Nesbit**). Born at London, Aug. 15, 1858. An English novelist, poet, and writer of children's stories. Among her works are "A Pomander of Verse" (1895), "Songs of Love and Empire" (1897), "The Story of the Treasure-Seekers" (1899), "The Wouldbegoods" (1901), "The Red House" (1903), "Oswald Bastable" (1905), "An Incomplete Amorist" (1906), "The Enchanted Castle" (1908), etc.

Bland (bland), **Richard Parks.** Born near Hartford, Ky., Aug. 19, 1835: died near Lebanon, Mo., June 15, 1899. An American politician. He was admitted to the Utah bar in 1860 and was a Democratic member of Congress from Missouri 1873–95 and 1897–99. Throughout his congressional career he was a conspicuous champion of the free coinage of silver and was the author of the Bland Silver Bill (1878).

Blashfield (blash'fēld), **Edwin Howland.** Born at New York, Dec. 15, 1848. An Ameri-

can painter. In 1867 he went to Paris and entered the atelier of Leon Bonnat, coming also under the influence of Gérôme and Chapu. He has been especially successful in the execution of monumental decorations, among which are a dome in the Manufactures and Liberal Arts Building at the Chicago Exposition in 1893; the central dome of the Congressional Library in Washington; "Westward," a large picture in the State capitol, Des Moines, Iowa; and a ballroom ceiling in the Waldorf-Astoria hotel, New York city. He has been a member of the National Academy of Design since 1888.

Blass (bläs), **Friedrich.** Born at Osnabrück, Jan. 22, 1843: died at Halle, March 6, 1907. A noted German philologist, professor of classical philology at Halle from 1892. He was especially distinguished for his studies of the Greek language and his work upon Greek texts.

Blériot (blā-ri-ō′), **Louis.** A French inventor and aviator. He crossed the English Channel in a monoplane invented by himself on July 25, 1909, starting from Calais and landing at the Shakspere Cliff near Dover. The time occupied by the flight was about 40 minutes. He was awarded the £1,000 prize offered by the "London Mail" for the first aviator to make an unbroken flight across the Channel by daylight.

Blind (blind), **Mathilde.** Born at Mannheim, March 21, 1841: died at London, Nov. 26, 1896. An Anglo-German poet, daughter of a banker named Cohen, and stepdaughter of Karl Blind. She published "Poems by Claude Lake" (1867), "The Prophecy of St. Oran" (1881), "The Heather on Fire" (1886), "The Ascent of Man" (1888), "Dramas in Miniature" (1891), "Songs and Sonnets" (1893), "Birds of Passage" (1895). She translated Strauss's "The Old Faith and the New" (1873-74) and "The Journal of Marie Bashkirtseff" (1890), and wrote biographies of George Eliot (1885) and Madame Roland (1886).

Bliss (blis), **Cornelius Newton.** Born at Fall River, Mass., Jan. 26, 1833: died at New York, Oct. 9, 1911. An American merchant and cabinet officer. He was treasurer of the National Republican Committees of 1892, 1896, 1900, and 1904, and was secretary of the interior 1897–99.

Bliss (blis), **Frederick Jones.** Born on Mount Lebanon, Syria, Jan. 22, 1859. An American archæologist, explorer for the Palestine Exploration Fund (London) 1891–1900. He excavated the site of Lachish (Tel-el-Hesy), and conducted explorations at Jerusalem and other localities. His publications include "A Mound of Many Cities" (1894), "Excavations at Jerusalem, 1894–97" (1898), "Excavations in Palestine, 1898–1900" (1902), and "The Development of Palestine Exploration" (1906).

Bliss (blis), **William Dwight Porter.** Born at Constantinople, Turkey, in 1856. An American sociologist. He was graduated from the Hartford Theological Seminary in 1882, and has held pastorates in the Congregational and Protestant Episcopal churches. In 1907–09 he acted as investigator for the United States Bureau of Labor, and since 1909 has been director of the Social Science Library Bureau. In 1889 he organized the first Christian Socialist society in the United States, and in 1899 became president of the National Social Reform Union. He is the author of the "Handbook of Socialism" (1895) and the "Directory of Social Thought and Work" (1910).

Blomfield (blum′fēld), Sir **Arthur William.** Born at Fulham Palace, London, March 6, 1829: died at Broadway, Worcestershire, England, Oct. 30, 1899. An English architect, fourth son of Charles James Blomfield, bishop of London. He was articled for three years (1853–56) to Philip Charles Hardwick, architect of the Bank of England, whom he succeeded in this office in 1883. He was especially identified with the Gothic revival of the middle of the nineteenth century, his best buildings being churches. At various times he had charge of restorations at the cathedrals of Salisbury, Canterbury, Lincoln, and Chichester. His reconstruction of the Church of St. Mary Overie in London is especially notable.

Blomfield (blum′fēld), **Reginald.** Born Dec. 20, 1856. An English architect and writer, a nephew of Sir Arthur Blomfield. His practice is mainly confined to residential architecture and gardens. Among his published works are "The Formal Garden in England" (1892), "History of Renaissance Architecture in England" (1897), "Studies in Architecture" (1906), and numerous contributions to architectural periodicals.

Blondel (bloṅ-del′), **Jacques François.** Born at Rouen, France, Jan. 8, 1705: died Jan. 9, 1774. A noted French architect. He executed several important works in Paris and in 1773 designed an extensive scheme of reconstruction in the city of Metz, according to which were built the Hôtel de Ville (1765), the Place d'Armes, and the portal of the cathedral (1771). He also designed similar improvements in Strasburg. In 1739 he opened an architectural school in Paris, which was merged in 1756 with the Académie d'Architecture, in which he became professor. He is best known from his books "De la distribution des maisons de plaisance" (1737–38), "Architecture française" (the "Grand Blondel," 1752–56), and "Cours d'architecture civile," continued by Patte (the "Petit Blondel," 1771–77).

Blondlot (bloṅd-lō′), **Prosper René.** Born at Nancy, France, July 3, 1849. A French physicist, appointed adjunct professor in the University of Nancy in 1886 and full professor in that institution in 1896. He is the author of a treatise on static electricity ("Introduction à l'étude de l'électricité statique": 1885), of a volume on thermodynamics ("Introduction à l'étude de la thermodynamique": 1888), and also of numerous papers on physics and particularly on electric waves. Blondlot's announcement in March, 1903, of the discovery of a new type of obscure rays, which he named N-rays, after his birthplace Nancy, attracted wide attention and his observations have since been a subject of lively discussion among physicists.

Blood (blud), Sir **Bindon.** Born Nov. 7, 1842. A British lieutenant-general, commander of the forces in the Panjab (northern command, India). He served in the Jowaki expedition (1877–78), the Zulu war (1879), the Afghan war (1880), the campaign in Egypt (1882), and the relief of Chitral (1895); was commander of the Malakand field force and the Buner field force (1897–98); was lieutenant-general in command of the troops in the eastern Transvaal in 1901; and retired in 1907.

Bloomfield (blōm′fēld). A town in Essex County, New Jersey, 11 miles northwest of New York. It has manufactures of paper, silks, woolen goods, pins, electric elevators, brake-shoes, etc., and is the seat of a German Theological School. Population, 15,070, (1910).

Bloomfield (blōm′fēld), **Maurice.** Born at Bielitz, Austria, Feb. 23, 1855. An American scholar, professor of Sanskrit and comparative philology in Johns Hopkins University. He was graduated at Ferman University, Granville, S. C., in 1877. He has edited the Kaugika-Sutra from the original manuscripts (1890), translated the hymns of the Atharvaveda (in Max Müller's "Sacred Books of the East"), and edited, with Professor Garbe of Tubingen, the Kashmirian Paippaladaveda (1901). Among his other publications are "The Atharva-Veda and the Gopatha-Brahmana" (1899), "Cerberus the Dog of Hades" (1905), a concordance of the entire literature of the Veda (1907), and numerous technical articles.

Bloomfield-Zeisler (blōm′fēld-zīs′lėr), **Fanny.** Born at Bielitz, Austria, July 16, 1866. An American pianist. After studying in Chicago, whither she went with her parents in 1868, she became a pupil of Leschetitzky (1878–85) in Vienna, where she appeared in concerts. She made an extensive concert tour in Europe in 1895, and has since played in the United States, England, and Germany.

Bloomington (blōm′ing-ton). The county-seat of Monroe County, Indiana, 46 miles southwest of Indianapolis. It has extensive quarrying interests, chiefly in limestone, and manufactures of furniture, woolen goods, leather, etc., and is the seat of Indiana University (which see). Population, 8,838, (1910).

Bloomsburg (blōmz′bėrg). The county-seat of Columbia County, Pennsylvania, 35 miles southwest of Wilkes-Barre. It has iron-foundries, car-works, and manufactories of silks, carpets, woolen goods, carriages, etc., and is the seat of the Bloomsburg State Normal School. Population, 7,413, (1910).

Bluefield (blō′fēld). A city in Mercer County, West Virginia, about 70 miles west of Roanoke. It has coal-mining interests, and contains a State normal school for negroes. Population, 11,188, (1910).

Blue Hill Meteorological Observatory. A meteorological observatory at Hyde Park, Massachusetts, founded by Abbott Lawrence Rotch (died 1912) in 1885 and directed by him.

Blue Island (blō ī′land). A village in Cook County, Illinois, 10 miles southwest of Chicago. It is important as a railroad and commercial center, and has stone-quarries, brick-yards, smelting-works, etc. Population, 8,043, (1910).

Blue Mountains. 3. These include all the mountains of northeastern Oregon, with the exception of the Wallowa Mountains, and extend into Washington. *U. S. Geog. Board*, 1907.

Blue Ridge*. According to the U. S. Geog. Board (1907), this includes the ridge extending from a few miles north of Harper's Ferry to northern Georgia.

Blumenthal (blō′men-täl), **Oskar.** Born at Berlin, March 13, 1852. A German dramatist. He founded the Lessing Theater in Berlin in 1888 and conducted it until 1897. His works include a large number of comedies, many of which have been successful. Among the best known are "Die grosse Glocke," "Der schwarze Schleier," "Ein Tropfen Gift," "Als ich wiederkam" (with Kadelburg).

Boac (bō′äk). 1. A municipality of Marinduque island in Tayabas province in the southern part of Luzón, Philippine Islands. Civilized population, 15,823.—2. The capital of Marinduque subprovince, situated in the northwestern part of the island of Marinduque, in lat. 13° 27′ N., long. 121° 49′ E.

Boas (bō′as), **Franz.** Born at Minden, Westphalia, July 9, 1858. A German-American anthropologist and philologist, professor of anthropology in Columbia University from 1898. He studied at the universities of Heidelberg, Bonn, and Kiel; visited the United States 1884–85; was assistant at the Royal Ethnographical Museum, Berlin, and docent at the University 1885–86; was instructor in anthropology at Clark University 1888–92; and was assistant curator (later curator) of the anthropological collection of the American Museum of Natural History, New York, 1896–1905. He has published many papers upon the Eskimo and other northern tribes, and has issued Chinook texts, etc.

Bode (bō′de), **Wilhelm.** Born at Calvörde, Brunswick, Germany, Dec. 10, 1845. A noted German critic and historian of art, director of the Kaiser Friedrich Museum in Berlin. Among his publications are "Geschichte der deutschen Plastik" (1887 and 1893), "Italienische Bildhauer der Renaissance" (1887), "Florentiner Bildhauer der Renaissance" (1902), "Denkmäler der Renaisssance-skulptur Toscanas" (1892–), "Rembrandt" (1897–1900), etc.

Boeckh (bėėh), **Richard.** Born at Berlin, March 28, 1824: died at Grunewald, near Berlin, Dec. 6, 1907. A noted German statistician, professor of statistics (1852–92) and director of the city statistical department (1875–92) in Berlin. He edited the Berlin "Jahrbuch" and published numerous technical works and papers.

Boehm von Bawerk (bėm fon bä′verk), **Eugen.** Born at Brünn, Austria, Feb. 12, 1851. An Austrian political economist, professor in the University of Vienna. In 1884 he was appointed professor at Innsbruck; in 1889 entered the ministry of finance in Vienna; and for a short time in 1895, from November, 1897, to March, 1898, and again, 1900–04, was minister of finance. He has published "Kapital und Kapitalzins" (1884–89), "Einige strittige Fragen der Kapitalstheorie" (1900), etc.

Boëllmann (bō-el-män′), **Léon.** Born at Ensisheim, Alsace, Sept. 25, 1862: died at Paris, Oct. 11, 1897. A French composer, organist at the church of St. Vincent de Paul, Paris. As a composer he is best known by his "Symphonic Variations" for cello and orchestra, but he also wrote many other compositions for organ, orchestra, piano, and strings.

Bogert (bō′gėrt), **Marston Taylor.** Born at Flushing, N. Y., April 18, 1868. An American chemist, professor of chemistry in Columbia University from 1904. He was adjunct professor there 1901–04. He has published papers upon various topics in organic chemistry.

Bogoslof (bō′gos-lof) **Island.** A small volcanic island in the Aleutian group (Alaska), northwest of Unalaska, in lat. 54° N., long. 168° W. The Bogoslof volcano was discovered by the Russian admiral Bogoslof in 1790. A second island, 2½ miles distant, appeared in the winter of 1886–87 and became connected with the original island. Since then various changes have occurred, new peaks having appeared and disappeared.

Bohème, La. An opera by Giacomo Puccini (words, from Henri Murger's "Scènes de la vie de Bohème," by Giacosa and Illica), first produced at Turin in 1897.

Bohol (bō-hōl′). A province of the Philippines, situated between Cebú and Leyte, and consisting of numerous islands, the largest of which is Bohol. Most of the rivers are unimportant for navigation. A few are navigable by boats of light draft for distances of from 3 to 12 miles. The population is chiefly Visayan. The capital, Tagbilaran, is in Bohol, in lat. 9° 38′ N., long. 123° 50′ E., on the strait of the same name which separates that island from Panglao. Area of province, 1,511 square miles. Population, 269,223.

Boissier (bwä-syā′), **Marie Louis Gaston:** known as **Gaston.** Born at Nîmes, France, August 15, 1823: died at Paris, June 10, 1908. A French classical scholar, historian, and critic, perpetual secretary of the French Academy from 1895. He became professor of Latin literature in the College de France in 1861. In 1876 he was elected to the French Academy, succeeding Patin, and in 1886 to the Academy of Inscriptions and Belles-Lettres. Among his works are "Ciceron et ses amis" (1865), "L'Opposition sous les Césars" (1875), "La religion romaine d'Auguste aux Antonins" (1874), "Promenades archéologiques" (1880), "La fin du paganisme" (1891), "Saint Simon" (1892), "L'Afrique romaine" (1895), "Tacite" (1903), "La conjuration de Catilina" (1905), etc.

Bolanden (bō′län-den), **Konrad von.** The pseudonym of Joseph Eduard Konrad Bischoff.

Bolan Pass. 2. A district in northern Baluchistan, officially known as Bolan Pass and Nushki Railway district, administered by the political agent of Khelat.

Boldini (bōl-dē′nē), **Giovanni.** Born at Ferrara, Italy, 1845. An Italian painter. He was trained at the Academy of Fine Arts in Florence, and made his initial success in London. In 1872 he established himself in Paris and has produced many portraits and easel pictures. He is a brilliant colorist and technician of the school of Fortuny and Rico.

Boldrewood (bōl′dėr-wūd), **Rolf.** The pseudonym of Thomas Alexander Browne.

Bolivia*. In November, 1903, the republic ceded to Brazil the territory of the Acre for $10,000,000. In March, 1905, a treaty was negotiated between Bolivia and Chile whereby Chile agreed to build a railway from Arica to

La Paz and Bolivia was to have free transit to the Pacific ports. The question of the boundary with Peru was submitted to the president of the Argentine Republic for arbitration in 1908 and settled in 1909.

Bolles (bōlz), **Albert Sidney.** Born at Montville, Conn., March 8, 1846. An American lawyer and writer on finance. He has been professor of mercantile law and banking in the Wharton School of Finance and Economy in the University of Pennsylvania; chief of the Bureau of Industrial Statistics of the State of Pennsylvania; and editor of the "Bankers' Magazine." His works include "A Financial History of the United States for the periods 1774–1789" (1879), "1789–1860" (1883), and "1860–1885" (1886), "Practical Banking" (1884), "Industrial History of the United States" (1878), "Conflict Between Labor and Capital" (1876), "A History of Pennsylvania" (1899), "American Finance" (1901), etc.

Boltwood (bōlt'wŭd), **Bertram Borden.** Born at Amherst, Mass., July 27, 1870. An American chemist, professor of radiochemistry in Yale University from 1910. He was assistant professor of physics there 1906–10. He has published various papers on radioactivity.

Boltzmann (bōltz'män), **Ludwig.** Born at Vienna, Austria, Feb. 20, 1844: died at Duino, Sept. 5, 1906. An Austrian physicist, professor of physics in the University of Vienna from 1902. He became professor of mathematics and physics at Gratz in 1869, of mathematics at Vienna in 1873, of experimental physics at Gratz in 1876, and of physics at Munich in 1890, at Vienna in 1895, and at Leipsic in 1900. His investigations were chiefly in thermodynamics and electricity. Among his works are "Vorlesungen über Maxwells Theorie der Elektricität und des Lichts" (1891–93), "Vorlesungen über Gastheorie" (1896–98), "Vorlesungen über die Prinzipe der Mechanik" (1897; 2d vol., 1904), and "Populäre Schriften" (1905).

Bolyai (bōl'yō-i), **Farkas.** Born at Bolya, Hungary, Feb. 9, 1775: died Nov. 20, 1856. A Hungarian mathematician, professor in the Reformed College of Maros-Vásárhely 1802–49. His chief work was "Tentamen juventutem studiosam in elementa matheseos puræ introducendi" (1832–33).

Bolyai (bōl'yō-i), **János.** Born at Klausenburg, Hungary, Dec. 15, 1802: died at Maros-Vásárhely, Jan. 27, 1860. A distinguished Hungarian mathematician, son of Farkas Bolyai. His most famous work is an appendix to the first volume of the "Tentamen" of his father, entitled "Appendix scientiam spatii absolute veram exhibens," in which he develops the idea of a geometry which is independent of Euclid's axiom of parallels.

Bombón (bōm-bōn'), or **Taal** (tä-äl'), **Lake.** A lake in the northern part of Batangas province, southwestern Luzón, Philippine Islands, of about 12 miles mean diameter. It discharges through the Pansipit River into the Gulf of Balayan, a distance of about 6 miles. The northern part of the lake is occupied by Taal volcano.

Bombonón (bōm-bō-nōn'), **Port.** A bay and port on the southern coast of Negros Island, in the Philippines. It is safe for large vessels in all weather.

Bonaparte (bō'na-pärt), **Charles Joseph.** Born at Baltimore, June 9, 1851. An American lawyer and cabinet officer, grandson of Jérôme Bonaparte. He was graduated at Harvard University in 1871 and at the Harvard Law School in 1874. He has been prominent in reform movements, was secretary of the navy 1905–06, and was attorney-general 1906–09.

Bonci (bōn'chē), **Alessandro.** Born at Cesena, Forlì, about 1870. An Italian tenor. Beginning his career as a church singer, he made his operatic debut at Parma as Fenton in "Falstaff." He has since sung in most of the large cities of the world, and has spent his winters in America since the fall of 1906, singing in opera and concert. His principal rôles include Rodolfo ("La Bohème"), Ottavio ("Don Giovanni"), the Duke ("Rigoletto"), and Alfredo ("Lucia di Lammermoor").

Bond (bond), Sir **Edward Augustus.** Born at Hanwell, England, Dec. 31, 1815: died at Bayswater, London, Jan. 2, 1898. Principal librarian of the British Museum 1878–88. In 1833 he entered the Record Office as an assistant and was transferred to the British Museum in 1838. In conjunction with Sir E. Maunde Thompson he founded the Palæographical Society in 1873. He was knighted a few days before his death.

Bond (bond), Sir **Robert.** Born at St. John's, Newfoundland, Feb. 25, 1857. A Canadian statesman. He was elected to the Newfoundland House of Assembly in 1882 and became speaker of that body in 1884, was colonial secretary 1889–95, and was premier and colonial secretary of Newfoundland 1900–09. In 1902 he negotiated the Hay-Bond treaty in the interest of reciprocal trade between the United States and Canada. He was knighted in 1902.

Boni (bō'ni), **Giacomo.** Born at Venice, April 25, 1859. An Italian architect and archæologist. Since September, 1898, he has had charge of excavations in the Roman Forum by which the conditions of ancient Roman life have been revealed to a remarkable extent. He has also superintended the reconstruction of the Campanile at Venice.

Bonsal (bon'sal), **Stephen.** Born at Baltimore, Md., March 29, 1865. An American journalist and author. He was special correspondent of the New York "Herald" in the Bulgarian-Servian war (1885), in the Macedonian uprising (1890), in the Chino-Japanese war (1895), in the Cuban insurrection (1897), in the Spanish-American war (1898), with the China relief expedition (1900), in the Philippine Islands (1901), in Venezuela (1903), and in the Balkans, Albania, Macedonia, Montenegro, etc. (1904). He was in the diplomatic service of the United States as secretary of legation and chargé d'affaires in Peking, Madrid, Tokio, and Korea 1891–96. He is the author of "Morocco as it is" (1892) "The Real Condition of Cuba" (1897), "The Fight for Santiago" (1899), and "The Golden Horseshoe" (1900).

Boodle's (bö'dlz). A London club established in 1762. It was kept by one Boodle, and was a famous resort for country squires and masters of foxhounds. It now has about 700 members, and its house is at 28 St. James's street.

Boone (bön). The county-seat of Boone County, Iowa, 36 miles northwest of Des Moines. It has machine-shops, brick- and tile-works, flour-mills, tobacco factories, etc. Deposits of coal and potter's clay are found in the vicinity. Population, 10,347, (1910).

Booth (böth), **Ballington.** Born at Brighouse, Yorkshire, England, July 28, 1859. Founder (1896) and general-in-chief of the Volunteers of America: second son of William Booth.

Booth (böth), **Charles.** Born at Liverpool, March 30, 1840. An English statistician. He was president of the Royal Statistical Society 1892–94, and in 1904 served on the tariff commission. He has taken an active part in the agitation in England for old age pensions, a subject on which he has written extensively. His publications include "Life and Labour of the People in London" (1889–1903), a standard work in twelve volumes, "Pauperism and Endowment of Old Age" (1892), "The Aged Poor, Condition" (1894), and "Old Age Pensions" (1899).

Booth (böth), Mrs. (**Maud Charlesworth**). Born at Limpsfield, Surrey, Sept. 13, 1865. A writer and leader of the Volunteer prison work: wife of Ballington Booth, president of the Volunteers of America. She has written "Branded," "Look up and Hope," "After Prison, What?," "Sleepy Time Stories," etc.

Booth, William Bramwell. Born at Halifax, England, March 8, 1856. Eldest son of William Booth, whom he succeeded as head of the Salvation Army in 1912.

Booth-Tucker (böth'tuk'ėr), **Frederick St. George de Lautour.** Born at Monghyr, Bengal, March 21, 1853. Commander of the Salvation Army in the United States 1896–1905. He married Emma Moss Booth (died 1903), a daughter of William Booth, and prefixed the name "Booth" to his own. He established the Salvation Army in India in 1882.

Borchgrevink (bōrch'gre-vingk), **Carsten Egeberg.** Born at Christiania, Norway, 1864. A Norwegian antarctic explorer. He emigrated to Australia in 1888 and worked there for several years as surveyor and teacher, made a voyage to the antarctic seas on a whaler in 1894, and commanded an antarctic expedition (in the Southern Cross) 1898–1900, attaining lat. 78° 50′ S. (in King Edward VII. Land), the farthest then reached. He also determined (approximately) the position of the south magnetic pole. He has written "First on the Antarctic Continent: an Account of the British Antarctic Expedition 1898–1900" (1901), etc. See *Century Atlas, Map*.

Borden (bôr'den), **Robert Laird.** Born at Grand Pré, Nova Scotia, June 26, 1854. A Canadian lawyer and statesman, premier of Canada from 1911. He was member of Parliament for Halifax and for Carleton, and became leader of the Conservative party in the House of Commons in 1901.

Borglum (bôr'glum), **John Gutzon de la Mothe.** Born in Nevada, March 25, 1867. An American sculptor and painter. He was educated at the school of the Art Association in San Francisco and at the Julien Academy and the Ecole des Beaux-Arts, Paris. His bronze group, "The Mares of Diomedes," won a gold medal at the Louisiana Purchase Exposition in 1904 and has been secured for the Metropolitan Museum in New York city.

Boring (bō'ring), **William Alciphron.** Born at Carlinville, Ill., Sept. 9, 1859. An American architect. He was educated at the University of Illinois, Columbia University, and the Ecole des Beaux-Arts, Paris. He built the University of Southern California, the United States Immigrant Station at Ellis Island, the Jacob Tome Institute at Port Deposit, Maryland, and many other public buildings in various parts of the United States.

Bornier (bôr-nyā'), **Henri,** Vicomte **de.** Born at Lunel, Hérault, France, Dec. 25, 1825: died at Paris, Jan. 29, 1901. A French poet and dramatist. He succeeded Xavier Marmier as member of the French Academy in 1892. Among his works are "Les premières feuilles," a volume of poems (1848); the plays "Le mariage de Luther" (1845), "Dante et Béatrix" (1856), "Le moud renversé" (1866), "Les noces d'Attila" (1879), "La Mort de Socrate" (1880), "L'Apôtre" (1881), "Mahomet" (1899), "Le fils de l'Arétin" (1895), "France d'abord!" (1899), etc. He published his collected verse, "Poésies complètes," in 1888.

Borodin (bō'rō-dēn), **Alexander Porphyrievitch.** Born at St. Petersburg, Nov. 12, 1834: died there, Feb. 27, 1887. A Russian composer, a member of the young national school founded by Balakiref. He studied medicine and chemistry, becoming assistant professor of chemistry in the Academy of Medicine in St. Petersburg in 1862, but from that time devoted his leisure to music. He composed three symphonies (the third unfinished), string quartets, piano-pieces and songs, and an opera, "Prince Igor" (unfinished, but completed by Rimsky-Korsakoff and Glazounof and published in 1889).

Bortniansky (bōrt-nyän'ski), **Dimitri Stepanovitch.** Born at Glucho, Tchernigof, Russia, 1752: died at St. Petersburg, Oct. 9, 1825. A Russian composer, pupil of the Italian Galuppi. He was director of the imperial choir and composed much music for the Russian Church.

Bosanquet (bō'zan-get), **Bernard.** Born at Alnwick, England, 1848. An English philosophical writer, professor of moral philosophy at St. Andrews 1903–08. He was graduated at Oxford and was lecturer at University College there 1871–1881. Among his publications are "Logic, or Morphology of Knowledge" (1888), "The Philosophical Theory of the State" (1899), and a translation of Lotze's "System of Philosophy."

Boss (bos), **Lewis.** Born at Providence, R. I., Oct. 26, 1846: died at Albany, N. Y., Oct. 5, 1912. An American astronomer. He was director of the Dudley Observatory, Albany, N. Y., from 1876, and also director of the department of meridian astronomy, Carnegie Institution, from 1906. He was graduated at Dartmouth College in 1870; was astronomer of the northern boundary commission 1872–76; and was chief of the United States government expedition sent to Chile in 1882 to observe the transit of Venus. He published "Declinations of Fixed Stars" (1878), "Catalogue of 8,241 Stars" (1890), "Positions and Motions of 627 Principal Standard Stars" (1904), "Preliminary General Catalogue of 6,188 Stars" (1910), and numerous scientific papers. He was awarded the gold medal of the Royal Astronomical Society of London in 1905.

Boston Public Library. A building, in the Roman Renaissance style, situated on the west side of Copley Square, Boston. It was erected 1888–95, at a cost of $2,486,000, from the designs of the architectural firm of McKim, Mead, and White. It is 218 feet long, 225 feet wide, and 68 feet high (to the cornice), and incloses an open court 136 feet long and 100 feet wide. The decorations are notable and include sculpture by MacMonnies and Augustus and Louis Saint-Gaudens, and paintings by Puvis de Chavannes, Edwin A. Abbey, John S. Sargent, and others. It contains over 900,000 volumes and pamphlets. Among its valuable collections are the Ticknor collection of Spanish and Portuguese books, the Barton library (containing Shakspeariana), the Prince library (MSS. and early New England books), the Barlow library (Americana), etc.

Bostonians, The. A novel by Henry James, published in 1886.

Bostwick (bost'wik), **Arthur Elmore.** Born at Litchfield, Conn., March 8, 1860. An American scientific writer, librarian of the St. Louis Public Library from 1909. He was librarian of the New York Free Circulating Library 1895–99; of the Brooklyn Public Library 1899–1901; and chief of the department of circulation of the New York Public Library 1901–09.

Botha (bo'thä), **Louis.** Born at Greytown, Natal, Sept. 27, 1862. A noted Boer general and statesman. He commanded the Boer forces at Colenso (Dec. 15, 1899) and Spion Kop (Jan. 22–24, 1900), and on the death of Joubert became commander-in-chief of the Boer forces. In 1907 he became the first prime minister of the Transvaal Colony, and in 1910 premier of the Union of South Africa.

Botta (bot'tä), Mrs. (**Anne Charlotte Lynch**). Born at Bennington, Vt., 1820: died at New York, March 23, 1891. An American writer. In 1850 she married Vincenzo Botta, and their house in New York city became a literary center. She wrote "Leaves from the Diary of a Recluse" (1845), "Poems" (1848), etc.

Botta (bot'tä), **Vincenzo.** Born at Cavallermaggiore, Italy, Nov. 11, 1818: died at New York, Oct. 5, 1894. An Italian-American educator. He was graduated at the University of Turin and held the post of professor of philosophy there. In 1849 he was elected to the Sardinian parliament. For more than thirty years he was professor of the Italian language and literature in the University of the City of New York (now New York University). He wrote "Discourse on the Life, Character, and Policy of Cavour" (1862), "Dante as Philosopher, Patriot, and Poet" (1865), etc.

Bötticher (bėt'i-ċhėr), **Karl.** Born at Nordhausen, Germany, May 29, 1806: died at Berlin, June 21, 1889. A German archæologist, assistant director of the sculpture gallery of the Berlin Museum 1854–68, and director 1868–76. His chief work, "Tektonik der Hellenen" (1844–52), was an important contribution to the knowledge of Greek architecture.

Bottome (bo-tōm'), Mrs. (**Margaret McDonald**). Born at New York, Dec. 29, 1827: died Nov. 14, 1906. An American writer,

founder and president of the international order of the King's Daughters and Sons. She was an editor of the "Ladies' Home Journal," and contributed many articles to religious and other papers. Among her publications are "Crumbs from the King's Table," "A Sunshine Trip to the Orient," "Heart to Heart Letters," etc.

Boulger (bul'jėr), **Demetrius Charles.** Born at London, July 14, 1853. An English historian and writer on Asiatic affairs. In 1885, with Sir Lepel Griffin, he founded the "Asiatic Quarterly Review," of which he was editor for several years. His works include "England and Russia in Central Asia" (1879), "Central Asian Portraits" (1880), "History of China" (1881), "Central Asian Questions" (1885), "The Story of India" (1897), "The Congo State" (1898), "India in the Nineteenth Century" (1901), "History of Belgium" (1902), "Belgian Life in Town and Country" (1904), "Life of Sir Halliday Macartney" (1908), etc.

Boulle, or Boule (böl), **Charles André.** Born at Paris, Nov. 11, 1642: died there, Feb. 29, 1732. The leading member of a large family of French cabinet-makers. He learned his trade from his father, Jean Boulle, and in 1672 was granted quarters in the Louvre palace, where he built up an establishment for the manufacture of fine furniture and inlaid work, which in 1720 was destroyed by fire. He was a protege of Louis XIV., for whom his best work was done. His characteristic effects are secured by inlaying metals, tortoise-shell, mother-of-pearl, and other colored materials on ebony or ebonized wood. Modern boule is an imitation of this. Erroneously, *Buhl.*

Bourdillon (bör'di-lon), **Francis William.** Born March 22, 1852. An English poet. He has written "Among the Flowers, and Other Poems" (1878), "Ailes d'Alouette" (1890), "A Lost God" (1891), "Sursum Corda" (1893), "Nephelé" (1896), "Minuscula" (1897), "Preludes and Romances" (1908), etc.; and has edited and translated "Aucassin and Nicolette" (1887).

Bourgeois (bör-zhwä'), **Léon Victor Auguste.** Born at Paris, May 21, 1851. A French statesman. He was deputy for Marne in 1888; was under-secretary of state in the ministry of the interior 1888-89; was elected deputy for Rheims in 1889; was minister of the interior 1890, of public instruction 1890-1892 and 1898, and of justice 1892; was premier 1895-96; was president of the Chamber of Deputies 1902-03; was minister of foreign affairs March-Oct., 1906; and was minister of labor, Jan., 1912-. In politics he is Republican Radical. He was delegate to the Hague Peace Conference in 1899 and in 1907. His works include "Des travaux publics communaux" (1877), "Les chemins de fer économiques à voie étroite et les accotements" (1878).

Bourne (börn), **Edward Gaylord.** Born at Strykersville, N. Y., June 24, 1860: died at New Haven, Conn., Feb. 24, 1908. An American historian and educator, professor of history in Yale University from 1895. He was graduated at Yale University in 1883 and was professor of history at Adelbert College 1890-95. His works include "The History of the Surplus Revenue of 1837" (1885), "Essays in Historical Criticism" (1901), a historical introduction to "The Philippine Islands" (1903), "Spain in America" (1904), "Discovery, Conquest, and Early History of the Philippine Islands" (1907), "Travels of Jonathan Carver" (1907), editions of the narratives of the explorations of De Soto, of Champlain, and of Columbus, etc.

Boutet de Monvel (bö-tā' dė moń-vel'), **Louis Maurice.** Born at Orléans, France, 1851. A French painter and illustrator. He first exhibited in the Salon in 1874. Between 1876 and 1880 he made several visits to Algeria, and he has painted numerous portraits and Algerian subjects, but is best known as an illustrator. His colored drawings for books, especially those for children, have a peculiar simplicity and naiveté.

Bowditch (bou'dich), **Henry Pickering.** Born at Boston, Mass., April 4, 1840: died at Jamaica Plain, Mass., March 13, 1911. An American physiologist, professor in the Medical School of Harvard University 1871-1906. He made numerous contributions to the science of physiology.

Bowdler (bōd'lėr), **Thomas.** Born at Ashley, near Bath, July 11, 1754: died at Rhyddings, near Swansea, Wales, Feb. 24, 1825. An English editor of Shakspere. He published "The Family Shakespeare" (1818), and his method of expurgating the text gave rise to the term *bowdlerize.* He prepared, on similar lines, an edition of Gibbon's "History" (completed 1825 and published 1826).

Bowles (bōlz), **Francis Tiffany.** Born at Springfield, Mass., Oct. 7, 1858. An American naval officer, chief constructor of the United States navy, with the rank of rear-admiral, 1901-03. He was graduated from the United States Naval Academy in 1879, and was engaged in the construction of the new navy of the United States from its foundation. In 1903 he resigned from the navy to engage in private ship-building.

Bowling Green (bō'ling grēn). The county-seat of Wood County, Ohio, 20 miles southwest of Toledo. It is the center of a great oil-region, and has foundries, canneries, cut-glass works, etc. Population, 5,222, (1910).

Bowman (bō'man), Sir **William.** Born at Nantwich, England, July 20, 1816: died near Dorking, March 29, 1892. An English surgeon, noted especially for his work in ophthalmology and for his investigations relating to the mucous membranes, muscular fiber, and the structure of the kidney.

Bowne (boun), **Borden Parker.** Born at Leonardville, N. J., Jan. 14, 1847: died April 1, 1910. An American educator and author. He studied at Halle, Paris, and Göttingen, and from 1876 was professor of philosophy and dean of the Graduate School of Arts and Sciences in Boston University. He made a tour of the world 1905-06, lecturing in India, China, and Japan. Among his philosophical and religious works are "The Philosophy of Herbert Spencer" (1874), "The Philosophy of Theism" (1888), "The Theory of Thought and Knowledge" (1897), and "The Essence of Religion" (1910).

Boyne City (boin sit'i). A city in Charlevoix County, Michigan, incorporated in 1907. Its chief industries are lumbering and manufacturing. Population, 5,218, (1910).

Boys' Brigade. A boys' organization, established in 1883 by W. A. Smith of Glasgow, the aim of which is "the promotion of all that tends towards a true Christian manliness." The boys are trained largely by means of military drill and discipline, and companies are formed in connection with religious organizations. The membership in the United Kingdom is 65,000, and the total strength of the brigade, including the members in the United States, is about 110,000.

Boy Scouts. A movement initiated and organized in 1908 by Lieutenant-General Sir Robert Baden-Powell. Its object is officially stated as being "to help the boys of whatever class to become 'all-round' men, to give them 'character,' and to make them capable of looking after themselves in whatever circumstances they are placed." Education is given in groups under leaders and the administration is based on decentralization of authority and responsibility. Among the subjects taken up are ambulance service, woodcraft, seamanship, marksmanship, and scoutcraft. The movement is spreading throughout the British dominions. The headquarters are in London.

Boy Scouts of America. A movement which grew, with the aid of many workers, out of the organization known as the "Woodcraft Indian Scouts" (which see in supplement). Its object is the formation of manly character. It is diametrically opposed to military ideas and methods, its object being brotherhood and good citizenship. It has a following of about 500,000. The national headquarters are in New York, and it has a national council. The chief scout is Ernest Thompson Seton.

Bozeman (bōz'man). The county-seat of Gallatin County, Montana, 80 miles southeast of Helena. It is in a mountainous region, and situated at an altitude of 4,750 feet. It has flour- and lumber-mills, and gold, silver, coal, lead, onyx, iron, and copper are found in the neighborhood. The State College of Agriculture and Mechanic Arts is at Bozeman. Population, 5,107, (1910).

Bracquemond (bräk-môn'), **Félix Joseph Auguste.** Born at Paris, May 22, 1833. A French painter, etcher, ceramist, and ornamenter. He was a pupil of Joseph Guichard, who was a pupil of Ingres. He exhibited first in the Salon of 1852. His chief successes have been in etching.

Braddock (brad'ok). A borough in Allegheny County, Pennsylvania, named in memory of General Braddock, who was killed in the vicinity in 1755. It has manufactures of steel and of other articles used in the construction of railroads and railroad cars. Population, 19,357, (1910).

Bradford (brad'fōrd), **Gamaliel.** Born at Boston, Mass., Jan. 15, 1831: died at Hartford, Conn., Aug. 20, 1911. An American banker and publicist. He was the author of "The Lesson of Popular Government" (1898), etc.

Bradley (brad'li), **Arthur Granville.** Born Nov. 11, 1850. An English historian and writer. Among his publications are a "Life of Wolfe" (1895), "Highways and Byways of North Wales" (1898), "Highways and Byways of the English Lake District" (1901), "Owen Glyndwr" (1901), "Highways and Byways of South Wales" (1903), "Marches of South Wales" (1905), "The Romance of Northumberland" (1908), etc.

Bradley (brad'li), **Henry.** Born at Manchester, England, Dec. 3, 1845. An English historian and philologist. He was educated at Oxford and Heidelberg, and was employed as a clerk and foreign correspondent at Sheffield until 1884, when he removed to London. He was president of the Philological Society 1891-93 and 1900-03. In 1889 he became joint editor with Dr. Murray of "The Oxford English Dictionary." His publications include "The Story of the Goths" (1888), "The Making of English" (1904), etc. He was made fellow of the British Academy in 1907.

Bradley (brad'li), **Joseph P.** Born in Berne, N. Y., March 14, 1813: died in Washington, D. C., Jan. 22, 1892. An eminent American jurist, appointed an associate justice of the United States Supreme Court in 1870. He was a member of the Electoral Commission in 1877.

Brady (brā'di), **Cyrus Townsend.** Born at Allegheny, Pa., Dec. 20, 1861. An American clergyman and author. He was graduated from the United States Naval Academy in 1883; was ordained priest in the Protestant Episcopal Church in 1890; was archdeacon of Kansas 1892-95, and of Pennsylvania 1895-1899; was rector at Overbrook, Philadelphia, in 1899; of Trinity Church, Toledo, Ohio, 1905-09; and of St. George's Church, Kansas City, 1909-; and served as chaplain of the First Pennsylvania Volunteers during the Spanish-American war. He has written "Recollections of a Missionary in the Great West" (1900), "American Fights and Fighters Series," and many volumes of fiction and biography.

Braga (brä'gä), **Theophilo.** Born in the Azores, Feb. 24, 1843. President of Portugal 1910-11. He has written "The History of Portuguese Literature," etc.

Brahmaputra*. In 1908 Dr. Sven Hedin announced that he had determined in Tibet the true sources of the river Brahmaputra.

Brainard (brā'närd), **David Legge.** Born in Norway, Herkimer County, N. Y., Dec. 21, 1856. An American arctic explorer. He enlisted in the United States army in 1876 and was promoted sergeant; fought in the Indian campaigns of 1877-78 under General Miles; and was a member of Greely's expedition to Lady Franklin Bay 1881-84. With Lieutenant J. B. Lockwood he reached lat. 83° 24' N., the highest then attained, in May, 1882, and in 1883 explored Grinnell Land and the northwestern coast of Greenland with him. In 1886 he was commissioned second lieutenant in the United States army "for distinguished and meritorious services in connection with the Arctic Expedition 1881-1884," and was promoted lieutenant-colonel in the Subsistence Department in 1905.

Brainerd (brā'nėrd). The county-seat of Crow Wing County, Minnesota. It is on the Mississippi River, about 105 miles southwest of Duluth, and has foundries, railroad shops, lumber-yards, flour-mills, cigar factories, etc. Population, 8,526, (1910).

Brampton, Baron. See **Hawkins, Sir Henry.*

Brand (brand), Sir **Henry Bouverie William,** first Viscount Hampden and twenty-third Baron Dacre. Born Dec. 24, 1814: died at Pau, France, March 14, 1892. An English statesman. He was Liberal member for Lewes 1852-68, and for Cambridgeshire 1868-84; was parliamentary secretary to the treasury 1859-66; and was speaker of the House of Commons 1872-84. He was knighted in 1881, created Viscount Hampden of Glynde in 1884, and succeeded to the title of Lord Dacre in 1890.

Brandis (brän'dis), Sir **Dietrich.** Born at Bonn, March 31, 1824: died there, May 28, 1907. An eminent German botanist and authority on forestry. In 1856 he went to India and was placed in charge of the teak forests of Burma, and in 1864 was appointed the first inspector-general of the forests of India. He retired to Bonn in 1883. Knighted in 1887.

Brandon (bran'don). A manufacturing city, the capital of Brandon County, Manitoba. It has an industrial school for Indians. Population, 13,839, (1911).

Brangwyn (brang'win), **William Francis.** Born of Welsh parents at Bruges, Belgium, 1867. A British painter, etcher, and decorator. He exhibited at the Royal Academy in London as early as 1886, and at the Chicago Exposition in 1893 won a medal with his picture "The Convict Ship." His etchings are printed in small editions and are highly valued by connoisseurs. Among his most notable decorations are a series in the great hall of the Skinners' Company and a wall picture at Lloyd's Registry.

Branner (bran'ėr), **John Casper.** Born at Newmarket, Tenn., July 4, 1850. An American geologist, professor in Leland Stanford University from 1891, and vice-president since 1899. He was graduated at Cornell University in 1874; was geologist of the Imperial Geological Commission of Brazil 1875-77, and agent of the United States Department of Agriculture in Brazil 1882-83; was connected with the geological survey of Pennsylvania 1883-85; was professor of geology in the University of Indiana 1885-91; was State geologist of Arkansas 1887-93; and conducted an expedition to Brazil in 1899. He has published numerous scientific reports and papers.

Brassey*, Thomas. He was president of the Institute of Naval Architects 1893-95; and was governor of Victoria 1895-1900. He was the founder and first editor of the "Naval Annual." Among his works are "British Navy" (1881), "Sixty Years of Progress, and the New Fiscal Policy" (1904), etc. He was created an earl in 1911.

Braun (broun), **Karl Ferdinand.** Born at Fulda, Germany, June 6, 1850. A German physicist. He studied mathematics and the natural sciences at Marburg and Berlin, and after occupying chairs at various German universities became professor of physics and director of the Physical Institute at Strasburg in 1895. He has investigated the elasticity of matter and the relation between chemical energy and electricity, and has made improvements in the use of the cathode rays. In 1901 he published "Drahtlose Telegraphie durch Wasser und Luft" ("Wireless Telegraphy through Water and Air"), and in 1909, together with Marconi, was awarded the Nobel prize for physics.

Brazil*. The republic contains 20 states: Alagoas, Amazonas, Bahia, Ceará, Espirito Santo, Goyaz, Maranhão, Matto Grosso, Minas Geraes, Pará, Parahyba do Norte, Paraná, Pernambuco, Piauhy, Rio Grande do Norte, Rio Grande do Sul, Rio de Janeiro, Santa Catharina, São Paulo, and Sergipe; one national territory, known as the Acre country, and acquired from Bolivia by treaty in November, 1903, in consideration of $10,000,000; and the federal district. A national exposition was held at Rio de Janeiro in 1908. In April, 1907, a boundary treaty was signed with Colombia, by which the frontier is traced from

Cuchuhy on the Rio Negro to the confluence of the Apaporis and Yapura. From this point southward to the Amazon, the boundary is still unsettled.

Brazil (brą-zil'). The county-seat of Clay County, Indiana. Population, 9,340, (1910).

Breasted (bres'ted), **James Henry.** Born at Rockford, Ill., Aug. 27, 1865. An American Orientalist and Egyptologist, professor at the University of Chicago since 1905. He was graduated from Northwestern College 1888, and studied at the Chicago Theological Seminary, Yale University, and the University of Berlin. He was elected to the Royal Academy of Berlin in 1907. Among his publications are "The Battle of Kadesh" (1903), "A History of Egypt" (1905), "Ancient Records of Egypt" (1906), "Monuments of Sudanese Nubia" (1908), "History of the Ancient Egyptians" (1908), "Temples of Lower Nubia" (1908), "Development of Religion and Thought in Ancient Egypt" (1912).

Bredichin (brā'di-ċhin), **Fedor Alexandrovitch.** Born at Nikolaief, Russia, Dec. 8, (N. S.), 1830: died at St. Petersburg, May 14, 1904. An eminent Russian astronomer, director of the observatory of the University of Moscow 1873–90, and of that of Pulkowa 1890–94. His principal work was his investigation of the forms of comets, in connection with his theory of meteors.

Breeches Bible, The. See ★*Geneva Bible.*

Brehm (brām), **Christian Ludwig.** Born at Schönau, near Gotha, Germany, Jan. 24, 1787: died at Renthendorf, near Neustadt-on-the-Orla, Saxe-Weimar, June 23, 1864. A German naturalist, author of works on ornithology.

Bressler-Gianoli (bres'ler-jē-ä-nō'lē), **Madame Chlotilde.** Born at Geneva, of Italian parents: died there, May 14, 1912. A mezzo-soprano opera-singer. She appeared as Carmen at the Théâtre de la Monnaie, Brussels, in 1895, and in the same part at the Opéra Comique in Paris in 1900, and at the Manhattan Opera House, New York, in 1906. She was successful also in Wagnerian opera, in Gluck's "Orphée," in Massenet's "Werther," etc.

Brewer (brö'ėr). A city in Penobscot County, Maine. It is situated on the Penobscot River opposite Bangor. Pop., 5,667, (1910).

Brewer (brö'ėr), **David Josiah.** Born June 20, 1837: died March 28, 1910. An American jurist, nephew of Stephen J. Field. He was graduated at Yale in 1856 and at the Albany Law School in 1858; was justice of the Supreme Court of Kansas 1870–84; was judge of the Circuit Court of the United States 1884–1889; and was appointed associate justice of the United States Supreme Court in 1889. In 1897 he was president of the British-Venezuelan Boundary Commission appointed by President Cleveland, and was a member of the Arbitration Tribunal to determine that boundary (Paris, 1899). He wrote "The Pew to the Pulpit" (1897), "The Twentieth Century from Another Viewpoint" (1899), "American Citizenship" (1902), "The United States a Christian Nation" (1905).

Brewer (brö'ėr), **William Henry.** Born at Poughkeepsie, N. Y., Sept. 14, 1828: died at New Haven, Conn., Nov. 2, 1910. An American scientist. He studied at Heidelberg, Munich, and Paris; was professor of chemistry in the University of California 1863–64, and of agriculture in the Sheffield Scientific School, Yale University, 1864–1903. He was engaged on the California Geological Survey 1860–64, on the topographical survey of Connecticut, and on the scientific survey of the Philippine Islands in 1903. He also visited the arctic regions, and was president of the Arctic Club 1894–1909. He published a "Botany of California" (1875), etc.

Brewster (brö'stėr), **Benjamin Harris.** Born in Salem County, N. J., Oct. 13, 1816: died at Philadelphia, April 4, 1888. An American jurist. He was graduated at Princeton in 1834 and admitted to the Philadelphia bar in 1838. In 1867 he was appointed attorney-general of Pennsylvania, and was attorney-general of the United States 1881–85.

Brewster (brö'stėr), **William.** Born at Wakefield, Mass., July 5, 1851. An American ornithologist, in charge of the birds in the Museum of Comparative Zoölogy of Harvard University from 1900.

Briand (bri-oṅ'), **Aristide.** Born at Nantes, March 28, 1862. A French statesman, a member of the Socialist party. In March, 1905, he became minister of instruction and public worship in the cabinet of Sarrien, and remained in that position under Clemenceau from Oct., 1906, to July, 1909. In Jan., 1908, he became also minister of justice. He secured the passage of the law effecting the separation of church and state. He was premier and minister of the interior July, 1909–Feb., 1911, and minister of justice Jan., 1912–.

Brice (brīs), **Calvin Stewart.** Born at Denmark, Ohio, Sept. 17, 1845: died at New York, Dec. 15, 1898. An American politician. He was graduated from Miami University (Oxford, Ohio) in 1863, and was admitted to the bar in 1866. He served with the Union army in the Civil War; was identified with railroad interests in the United States and China; was chairman of the Democratic campaign committee which conducted the national campaign in 1888; and was United States senator from Ohio 1891–97.

Bridges (brij'ez), **Robert.** Born Oct. 23, 1844. An English poet, critic, and physician. He held various positions in the London hospitals until 1882, when he retired from practice. He has written several volumes of poems, a study of "Milton's Prosody," "The Growth of Love," a number of plays, including "Nero," "Palicio," "Ulysses," "Christian Captives," "Achilles in Scyros," "Humours of the Court," and "The Feast of Bacchus," and an oratorio entitled "Eden." He was appointed poet laureate in 1913.

Bridges (brij'ez), **Robert:** pseudonym **Droch.** Born at Shippensburg, Pa., July 13, 1858. An American author, editor, and critic. He was graduated at Princeton in 1879; was a reporter for the Rochester "Democrat and Chronicle" in 1880; was assistant news-editor of the New York "Evening Post" 1881–87; was literary reviewer for "Life" 1883-1900; and since 1887 has been assistant editor of "Scribner's Magazine." He is the author of "Overheard in Arcady" (1894), "Suppressed Chapters and Other Bookishness" (1895), "Bramble Brae," a volume of poems (1902), etc.

Brieux (bri-ė'), **Eugène.** Born at Paris, Jan. 19, 1858. A French dramatist. He worked as journalist on the Paris periodicals "La Patrie," "Le Figaro," and "Le Gaulois." His first play, "Bernard Palissy," written in collaboration with Gaston Salandri, was produced in 1880. Antoine produced his "Ménage d'artistes" at the Théâtre Libre in 1890. This was followed by "Blanchette" (1892), "Les Bienfaiteurs" (1896), "Les trois filles de M. Dupont" (1897), "Les Avariés" (1901; read privately at the Théâtre Antoine), "Les Hannetons" (1906), "Simone" (1908), etc. His effort has been to depict social evils with a view to their reform.

Briggs*, **Charles Augustus.** Among his recent works are "Incarnation of the Lord" (1902), "Ethical Teaching of Jesus" (1904), "New Light on the Life of Jesus" (1904), "The Papal Commission and the Pentateuch," with Baron Friedrich von Hügel (1906), etc.

Bright (brīt), **Mynors.** Born 1818: died Feb. 23, 1883. An English scholar, proctor and president of Magdalene College, Cambridge, and editor of Pepys's "Diary." His edition of Pepys (1875–79), which is based upon a complete redecipherment of the original manuscript, corrects many errors in the earlier editions and includes a large number of passages previously suppressed.

Brink (bringk), **Jan ten.** Born at Appingedam, Netherlands, June 15, 1834: died at Leyden, July 19, 1901. A Dutch author, educator, and critic. In 1889 he was appointed professor of the history of Dutch literature at Leyden. Among his critical works are "Schets eener geschiedenis der Nederlandsche letterkunde" (1867-69), "Vondel bekroond" (1868), "Bulwer Lytton: biografie en kritiek" (1873), "Letterkundige schetsen" (1874–75), "Émile Zola" (1879), "Onze hedendaagsche letterkundigen" (1882–87: reprinted in 1902 as "Geschiedenis der Noord-Nederlandsche letteren in de XIX. eeuw"), "Causerien over moderne romans" (1884), and "De Roman in brieven 1740–1840" (1889). He is also the author of a number of novels.

Brinton†, **Daniel Garrison.** Among his later works are "Races and Peoples" (1890), "American Race" (1891), "Religions of Primitive Peoples" (1897), "Basis of Social Relations" (1902), etc.

Brisbane (briz'bān), **Arthur.** Born at Buffalo, N. Y., Dec. 12, 1864. An American newspaper editor. He served first as reporter, later as London correspondent, for the New York "Sun"; was for a time editor of the "Evening Sun," and subsequently managing editor of the New York "World"; and has been editor of the New York "Evening Journal" since 1897.

Bristol (bris'tol). A borough in Hartford County, Connecticut, in Bristol township, 15 miles southwest of Hartford. It has machine-shops and foundries, and manufactories of clocks, tableware, brass goods, tools, etc. Population, 9,527, (1910).

Bristol (bris'tol). In part a town in Sullivan County, Tennessee, and in part an independent city of Virginia. The two portions adjoin and to all intents and purposes form one place, with the boundary line of Tennessee and Virginia running through the principal street. Bristol is the seat of King College, Sullins College, and Southwest Virginia Institute. There are lumber-mills, pulp-mills, iron industries, etc. Population of Bristol, Tennessee, 7,148, (1910); of Bristol, Virginia, 6,247, (1910).

British Academy for the Promotion of Historical, Philosophical, and Philological Studies, The. An association incorporated by royal charter, Aug. 8, 1902. Its formation was due to a suggestion made at the assembling of the International Association of Academies at Wiesbaden in 1899, and a consequent meeting of representative scholars at the British Museum in 1901. The fellowship is limited to one hundred. Its first president was Lord Reay.

Britton (brit'on), **Nathaniel Lord.** Born at New Dorp, Staten Island, N. Y., Jan. 15, 1859. An American botanist, director of the New York Botanical Garden from 1896. He was graduated at the Columbia School of Mines in 1879, and was professor of botany in Columbia University 1888–96. Among his publications are "Illustrated Flora of the Northern United States and Canada" and "Manual of the Flora of the Northern United States and Canada."

Broadland (brôd'land). A name for the region of the Norfolk Broads, England.

Broca (brō'kä), **Paul.** Born at Sainte-Foy-la-Grande, Gironde, France, June 28, 1824: died at Paris, July 9, 1880. An eminent French anthropologist, founder of the Anthropological Society of Paris (1859), of the School of Anthropology (1876), and of the French Association for the Advancement of the Sciences (1872). He became a member of the Senate in 1880. Among his works are "Instructions générales pour les recherches anthropologiques" (1865), "Instructions craniologiques et craniométriques" (1875), "Mémoires sur les caractères physiques de l'homme préhistorique" (1869), and "Mémoires d'anthropologie" (1871–83: fifth vol., edited by Pozzi, 1888).

Brock (brok), Sir **Thomas.** Born at Worcester in 1847. An English sculptor. He was elected to the Royal Academy in 1891. In 1911 his memorial to Queen Victoria, in front of Buckingham Palace, was unveiled, and in consideration of his work he was knighted.

Brockway (brok'wā), **Howard A.** Born at Brooklyn, N. Y., Nov. 22, 1870. An American pianist and composer. He has written for orchestra, piano, cello, and voice, his best-known work being the "Sylvan Suite" for the orchestra.

Brockway (brok'wā), **Zebulon Reed.** Born at Lyme, Conn., April 28, 1827. An American penologist, superintendent of the New York State Reformatory at Elmira 1876–1900, and mayor of Elmira 1906–07. He was appointed deputy superintendent of the Albany Penitentiary in 1851, superintendent of the Monroe County (New York) Penitentiary in 1854, and of the Detroit House of Correction in 1861. He has written numerous papers on the subject of penology.

Brodrick (brod'rik), **William St. John Fremantle,** ninth Viscount Midleton. Born Dec. 14, 1856. A British Conservative statesman. He was educated at Eton and Balliol College, Oxford; represented Surrey (West 1880–85 and South-west 1885–1906) in the House of Commons; and was financial secretary to the War Office 1886-92, under-secretary of state for war 1895–98, under-secretary of state for foreign affairs 1898–1900, secretary of state for war 1900–03, and secretary of state for India 1903–Dec., 1905.

Brodsky (brōd'ski), **Adolf.** Born at Taganrog, Province of the Don Cossacks, Russia, March 21, 1851. A distinguished Russian violinist. He was a member of the Hellmesberger Quartet in Vienna, and from 1868 to 1870 of the imperial opera orchestra there, and later was a professor at the conservatory of Moscow (1875–79). From 1879 to 1881 he was conductor of the symphony orchestra in Kief; made concert tours in Austria, Germany, and England 1881–83; and was professor at the Leipsic Conservatory 1883–91. From 1891 to 1894 he was in the United States and Canada. In 1895 he was appointed professor, and later principal, at the Manchester Royal College of Music in England.

Bronx (bronks). The northernmost borough of the city of New York (see *New York, Greater*). It is northeast of the Harlem River, and extends as far north as Westchester County. The borough contains Bronx Park, with its botanical and large zoölogical gardens, Van Cortlandt Park, Pelham Bay Park, etc. Population, 430,980, (1910).

Bronzino (bron-zē'nō), **Angiolo Allori:** called **Bronzino.** Born at Monticelli, near Florence, 1502: died at Florence, 1572. A Florentine painter and poet. He was a pupil of Raffaellino del Garbo and Jacopo Carrucci, called Pontormo. He was also much influenced by Michelangelo, whose style of drawing he affected. Bronzino was the favorite painter of Cosimo I., duke of Tuscany, and has left a fine series of portraits of the Medici family. His best works are in Florence and Pisa.

Brooke (brůk), **John Mercer.** Born at Tampa, Florida, Dec. 18, 1826: died at Lexington, Va., Dec. 14, 1906. An American physicist. He was graduated from the Naval Academy at Annapolis in 1847, but resigned from the U. S. navy in 1860. In 1861 he entered the Confederate service and became chief of the bureau of ordnance and hydrography. He invented a gun, named for him, and made the plans which were used in refitting the "Merrimac" ("Virginia"). He was professor of physics in the Virginia Military Institute 1865–99.

Brooke (brůk), **John Rutter.** Born at Pottsville, Pa., July 21, 1838. An American soldier, promoted major-general in the regular army in 1897. He enlisted in the Northern army in 1861 and attained the brevet rank of major general of volunteers in 1864. In April, 1898, during the Spanish-American war, he was placed in command of the troops in Chickamauga Park, and in July was sent to Porto Rico, where he was head of the military commission and governor-general until December, when he became governor-general of Cuba. In 1900 he was placed in command of the department of the East. He retired in 1902.

Brookfield (brůk'fēld). A city in Linn County, Missouri, about 90 miles east of St. Joseph. It is a shipping-point for grain and live stock, also for coal, which is mined in the vicinity. It has railroad shops, iron-works, brick-yards, lumber-mills, etc. Population, 5,749, (1910).

Brookhaven (brůk'hā-vn). The county-seat of Lincoln County, Mississippi, 52 miles southwest of Jackson. It has extensive cotton interests, and is the seat of Whitworth Female College. Population, 5,293, (1910).

Brooks (brŭks), **John Graham.** Born at Acworth, N. H., July 19, 1846. An American sociologist. He studied at the universities of Berlin, Jena, and Freiburg; lectured on economic subjects at Harvard and the University of Chicago; and was employed as an expert by the United States Department of Labor, and in 1903 furnished a report on workingmen's insurance in Germany. Since 1909 he has been a lecturer in the University of California. He is president of the National Consumers' League, and is the author of "The Social Unrest" (1903), "As Others See Us" (1908), and "An American Citizen" (1910).

Brooks (brŭks), **Noah.** Born at Castine, Me., Oct. 24, 1830: died at Pasadena, Cal., Aug. 16, 1903. An American journalist and writer of biography, history, and fiction, particularly for boy readers. He was editor of the Newark (New Jersey) "Advertiser" 1884–94. He published "The Boy Emigrants" (1876), "The Life of Abraham Lincoln" (1889), "American Statesmen" (1893), "The Story of Marco Polo" (1896), etc.

Brooks (brŭks), **William Keith.** Born at Cleveland, Ohio, March 25, 1848: died at Lake Roland, near Baltimore, Nov. 12, 1908. An American biologist, professor of zoölogy at Johns Hopkins University, Baltimore. He was graduated at Williams College in 1870 and was assistant in the Boston Society of Natural History 1875–76. Among his published works are "Handbook of Invertebrate Zoology" (1882), "Heredity" (1884), "Lucifer: a Study in Morphology" (1881), "The Stomatopoda of H. M. S. Challenger" (1886), "Foundations of Zoology" (1898), etc.

Brosch (brōsh), **Moritz.** Born at Prague, April 7, 1829: died at Venice, July 15, 1907. A German historian and journalist. His works include "Papst Julius II. und die Grundung des Kirchenstaats" (1878), "Geschichte des Kirchenstaats" (1880–82), "Lord Bolingbroke und die Whigs und Tories seiner Zeit" (1883), "Oliver Cromwell und die puritanische Revolution" (1886), "Geschichte von England, 1603–1850" (1890–97).

Brown (broun), **Alice.** Born at Hampton Falls, N. H., Dec. 5, 1857. An American author. Her works include "Meadowgrass" (1895), "By Oak and Thorn" (1896), "Tiverton Tales" (1899), "Kings End" (1901), "Margaret Warrender" (1901), "The Mannerings" (1903), "Judgment" (1905), "High Noon" (1906), "The Court of Love" (1906), "The Story of Thyrza" (1909), "John Winterbourne's Family" (1910), etc.

Brown (broun), **Elmer Ellsworth.** Born at Kiantone, N. Y., Aug. 28, 1861. An American educator and author. He was professor in the University of California 1893–1906; was appointed United States commissioner of education in 1906; and became chancellor of New York University in 1911. He has written "The Making of Our Middle Schools" (1903), "Origin of American State Universities" (1906), "Government by Influence" (1909), etc.

Brown (broun), **Ernest William.** Born at Hull, England, Nov. 29, 1866. An American mathematician, professor of mathematics in Yale University from 1907.

Brown (broun), **Francis.** Born at Hanover, N. H., Dec. 26, 1849. An American scholar, clergyman, and educator, president of Union Theological Seminary 1908–. He was instructor in biblical philology in Union Theological Seminary, New York, 1879–81, and associate professor 1881–90; and was appointed professor of Hebrew and cognate languages in 1890. He is the author of "Assyriology: Its Use and Abuse" (1885) and "The Christian Point of View" (1902); with George William Knox and Arthur C. McGiffert; and has compiled, with S. R. Driver and C. A. Briggs, a "Hebrew and English Lexicon of the Old Testament" (1891–1906).

Brown (broun), **Glenn.** Born in Fauquier County, Va., Sept. 13, 1854. An American architect. He studied at Washington and Lee University and took the architectural course in the Massachusetts Institute of Technology. He has been a practising architect in Washington, etc., since 1878; has written on house sanitation, etc.; and edited the "Proceedings" of the American Institute of Architects 1899–1909.

Brown (broun), **Henry Billings.** Born at South Lee, Mass., March 2, 1836. An American jurist. He was graduated at Yale in 1856 and was admitted to the (Michigan) bar in 1860. He was United States judge for the Eastern District of Michigan 1875–90, and associate justice of the United States Supreme Court 1891–1906. His publications include "Admiralty Reports" (1876), and sundry articles in legal magazines.

Browne (broun), **Thomas Alexander:** pseudonym **Rolf Boldrewood.** Born at London, England, Aug. 6, 1826. An Australian novelist. Among his works are "Robbery Under Arms" (1888), "The Miner's Right" (1890), "The Squatter's Dream" (1895), "The Crooked Stick" (1895), "War to the Knife" (1899), "The Ghost Camp" (1902), "The Last Chance" (1905), "A Tale of the Golden West" (1906), etc.

Brownell (brou-nel'), **William Crary.** Born at New York, Aug. 30, 1851. An American critic, author, and editor. He was graduated at Amherst College in 1871 and became in 1888 a literary adviser to the publishing house of Charles Scribner's Sons. He has written "French Traits" (1889), "French Art" (1892), "Victorian Prose Masters" (1901), and "American Prose Masters" (1909).

Browning (brou'ning), **Oscar.** Born at London, England, Jan. 17, 1837. An English historian, critic, and writer. He is the author of "Modern England, 1820–1874" (1878), "Modern France, 1814–1879" (1880), "England and Napoleon in 1803" (1887), "Aspects of Education" (1888), "History of Educational Theories" (1889), "Life of George Eliot" (1890), "Dante, Life and Writings" (1891), "Goethe, his Life and Writings" (1891), "The Life of Bartolommeo Colleoni" (1891), "Guelphs and Ghibellines" (1895), "The Age of the Condottieri" (1895), "Peter the Great" (1898), "Charles XII. of Sweden" (1898), "Wars of the Nineteenth Century" (1899), "Impressions of Indian Travel" (1903), "Napoleon: First Phase" (1905), "The Fall of Napoleon" (1907), "Memories of Sixty Years" (1910), "History of the Modern World, 1815–1910" (1912), etc.

Brownwood (broun'wŭd). The county-seat of Brown County, Texas, about 150 miles southwest of Dallas. It is the seat of Howard Payne and Daniel Baker colleges, and has cotton-gins, flour-mills, and machine-shops, etc. Population, 6,967, (1910).

Bruce (brös), **Victor Alexander,** ninth Earl of Elgin and thirteenth Earl of Kincardine. Born near Montreal, May 16, 1849. A British Liberal statesman. He was educated at Eton and at Balliol College, Oxford; succeeded his father in 1863; was viceroy of India 1894–99; was chairman of the war commission in 1902, and chairman of the royal commission on the Scottish church crisis in 1904; and was secretary of state for the colonies Dec., 1905–08.

Bruce (brös), **William Speirs.** Born Aug. 1, 1867. A Scottish explorer. He took part in the Scottish antarctic expedition of 1892–93, the Jackson-Harmsworth polar expedition of 1896–97, and the Andrew Coats expedition to Nova Zembla in 1898, and accompanied the Prince of Monaco to Spitzbergen in 1898–99. In 1902–04 he headed the Scottish national antarctic expedition on board the Scotia, discovering 150 miles of the antarctic continental coast-line, and surveying the South Atlantic Ocean to 74° S. In 1906–09 he explored Prince Charles Foreland, Spitzbergen. He has published an account of his voyage in the Scotia.

Bruch', **Max.** He was director of the Orchesterverein at Breslau 1880–90; and in 1891 succeeded Herzogenberg as director of composition in the Hochschule of Berlin.

Bruckner (brök'ner), **Anton.** Born at Ansfelden, Upper Austria, Sept. 4, 1824: died at Vienna, Oct. 12, 1896. An Austrian organist, composer, and teacher. He was professor of harmony and counterpoint in the Vienna Conservatory. His most important works are nine symphonies (the last unfinished) which show the strong influence of Wagner, masses, a Te Deum, and other church music.

Brumidi (brō-mē'dē), **Constantino.** Born at Rome, June 20, 1805: died at Washington, Feb. 19, 1880. An Italian-American historical painter, sculptor, and architect. He painted frescos in palaces in Rome and in the Vatican, was naturalized an American in 1857, and was intrusted with the decoration of the Capitol, Washington.

Bruneau (brü-nō'), **Alfred.** Born at Paris, March 3, 1857. A French composer and critic of music. His most important works are the operas "Le rêve" (1891), "L'Attaque du moulin" (1893), "Messidor" (1897), "L'Enfant roi" (1905), "Nais Micoulin" (1907), etc.; and songs. He has also published several volumes of critical writings.

Brunner (brün'ér), **Arnold William.** Born at New York, Sept. 25, 1857. An American architect. He was educated at the College of the City of New York and the Massachusetts Institute of Technology; served on the Board of Supervision for Public Buildings in Cleveland, Ohio, and on similar commissions in other cities; and in 1907 became a member of the Art Commission of the City of New York. Among the buildings designed by him are the Mount Sinai Hospital, the Columbia University School of Mines, and the United States post-office and custom-house and the court-house at Cleveland. He is to design also a building for the State Department at Washington.

Brush (brush), **George Jarvis.** Born at Brooklyn, N. Y., Dec. 15, 1831: died at New Haven, Conn., Feb. 6, 1912. An American mineralogist. He was professor of metallurgy 1855–64 and of mineralogy from 1864 (emeritus, 1898) in the Yale (Sheffield) Scientific School, and its director 1872–98.

Bryan (brī'an), **Charles Page.** Born at Chicago, Oct. 2, 1856. An American diplomatist. He was a member of the Colorado House of Representatives in 1880, and of the Illinois House of Representatives 1888–97. He was minister to China 1897–98, to Brazil 1898–1902, to Switzerland 1902–03, to Portugal 1903–10, to Belgium 1910–11, and ambassador to Japan 1911–12.

Bryce', **James.** He was chief secretary for Ireland 1905–06; member (Liberal) for Aberdeen 1885–1906; and ambassador extraordinary and minister plenipotentiary to the United States 1907–13. Among his later publications are "Impressions of South Africa" (1897), "Studies in History and Jurisprudence" (1901), "Studies in Contemporary Biography" (1903), and "South America" (1912).

Bucás (bö-käs') **Islands.** Three small islands of the Philippines, lying northeast of Mindanao and southwest of Siargao and forming part of the eastern boundary of Surigao Strait. On the eastern coast of Bucás Grande is Port Sibonga, a harbor safe in all weather for vessels not exceeding 15 feet draft. Area of the three islands, 53.4 square miles. Area of Bucás Grande, 43 square miles. Population, 810.

Buchan (buch'an), **Alexander.** Born at Kinnesswood, Kinross-shire, Scotland, April 11, 1829: died at Edinburgh, May 13, 1907. A Scotch meteorologist, secretary of the Scottish Meteorological Society from 1860. He published numerous works and papers upon meteorological subjects, including "A Handy Text-book of Meteorology" (1867), "Introductory Text-book of Meteorology" (1871), "Atmospheric Circulation" (1889), "Oceanic Circulation" (1895), etc.

Bücheler (büch'e-ler), **Franz.** Born in Rheinberg, June 3, 1837: died at Bonn, May 8, 1908. A noted German philologist, professor of classical philology at Bonn from 1870. He is especially known for his critical work on the classics.

Buchner (böch'ner), **Eduard.** Born at Munich, May 20, 1860. A German chemist. He became assistant in the chemical laboratory at Munich in 1890, lecturer at Kiel in 1893, professor extraordinary at Tübingen in 1896, professor in the Agricultural College, Berlin, in 1898, in the University of Breslau 1909–11, and the University of Würzburg 1911–. He has made various investigations in organic chemistry, and in particular has shown that alcoholic fermentation is caused by an enzym (zymase) in the yeast-cells. In 1907 he received the Nobel prize for chemistry. He has published "Die Zymasegärung" ("Zymase-fermentation"; 1903, in joint authorship with others) and "Beziehungen der Chemie zur Landwirthschaft" ("Relation of Chemistry to Agriculture"; 1904).

Buchner (bük'nér), **Edward Franklin.** Born at Paxton, Ill., Sept. 3, 1868. An American psychologist, professor of education and philosophy in Johns Hopkins University from 1908. He was professor of philosophy and education in the University of Alabama 1903–1908. He has published "A Study of Kant's Psychology" (1897), "The Educational Theory of Immanuel Kant" (1904), etc.

Buckingham (buk'ing-ăm), **William Alfred.** Born at Lebanon, Conn., May 28, 1804: died at Norwich, Conn., Feb. 3, 1875. An American governor. He was governor of Connecticut 1858–66 and Republican senator from that State 1869–75. During the Civil War he was influential in raising the 55,000 volunteers which Connecticut sent to the Union army.

Buckley (buk'li), **James Monroe.** Born at Rahway, N. J., Dec. 16, 1836. An American clergyman, author, and editor. From 1859 to 1880 he filled pastorates of the Methodist Episcopal Church in New Hampshire, Michigan, Connecticut, and Brooklyn; and was editor of "The Christian Advocate" of New York 1880–1912. Among his publications are "Oats or Wild Oats" (1885), "Faith Healing, Christian Science, and Kindred Phenomena" (1887), "Travels in Three Continents" (1894), "History of Methodism in the United States" (1897), "The Fundamentals and Their Contrasts" (1906), etc.

Bucyrus (bū-sī'rus). The county-seat of Crawford County, Ohio, 56 miles north of Columbus. It has manufactures of machinery, furniture, plows, wagons, etc. Population, 8,122, (1910).

Budde (böd'e), **Karl Ferdinand Reinhard.** Born at Bensberg, near Cologne, Germany, April 13, 1850. A German evangelical theologian, professor of Old Testament theology in the University of Marburg from 1900. Among his works are "Die biblische Urgeschichte untersucht" (1883), "Die Bücher Richter und Samuel" (1890), "Der Kanon des Alten Testaments" (1900), "Das Alte Testament und die Ausgrabungen" (1903).

Budge (buj), **Ernest Alfred Thompson Wallis.** Born in Cornwall, July 27, 1857. An English archæologist, keeper of Assyrian and Egyptian antiquities at the British Museum. He has conducted explorations at Nineveh, Dêr (Mesopotamia), Assuan (Egypt), and Gebel Barkal (Sudan), and has published a large number of works on Oriental subjects.

Buffalo Exposition. See ★*Pan-American Exposition.*

Bugge (bö'ge), **Elsius Sophus.** Born at Laurvig, Norway, Jan. 5, 1833: died at Christiania, July 8, 1907. A distinguished Norwegian philologist, professor of comparative philology in Christiania from 1866. He is best known from his work on the Eddas and earlier sagas.

Buhl. See ★*Boulle.*

Bulacán (bö-lä-kän'). A province in southern Luzón, Philippine Islands. It is bounded by Nueva Écija on the north; Nueva Écija and Infanta (separated by the Sierra Madre Mountains) on the east; Rizal and Manila Bay on the south; and Pampanga on the west. Capital, Malolos. The Rio Grande de la Pampanga flows through it from north to south. The eastern part of the province is mountainous; the western part is fertile, producing sugar-cane and rice. The population is Tagalog. Area, 1,173 square miles. Population, 223,742.

Bulfinch (bŭl'finch), **Charles.** Born at Boston, Mass., Aug. 8, 1763: died there, April 15, 1844. An American architect. He designed the Doric column which replaced the beacon on Beacon Hill; built the Boston State House between 1795 and 1798, the McLean Hospital, Somerville, and the General Hospital, Boston; and became architect of the Capitol at Washington, January 8, 1818, succeeding Benjamin H. Latrobe. He built there the porticos on the western side.

Bulgaria*. There is also a Grand Sobranje, consisting

of members elected in the proportion of 1 to 10,000 of the population, to which constitutional and other questions of state are referred. On Oct. 5, 1908, Bulgaria declared her independence and the ruler assumed the title of czar.

Bullen (bůl'en), **Frank Thomas.** Born at London, April 5, 1857. An English author and lecturer. He led a roving life from 1866 to 1883, chiefly at sea, rising from seaman to the rank of chief mate, and was a junior clerk in the Meteorological Office 1883–99. He has written "The Cruise of the 'Cachalot'" (1898), "Idylls of the Sea" (1899), "The Log of a Sea-waif" (1899), "Men of the Merchant Service" (1900), "With Christ at Sea" (1900), "Deep-sea Plunderings" (1902), "Creatures of the Sea" (1904), "Back to Sunny Seas" (1905), "Son of the Sea" (1907), "Our Heritage—the Sea" (1907), "Call of the Deep" (1908), "Young Nemesis" (1909), etc.

Buller (bůl'ėr), Sir **Redvers Henry.** Born in Devonshire in 1839: died June 2, 1908. A British general. He served in China 1860, the Red River Expedition 1870, the Ashanti war 1873–74, the Kaffir war 1878, the Zulu war 1879, the Boer war 1881, the Egyptian war 1882, and the Sudan campaigns 1884–85. He was under-secretary for Ireland 1886–87, and quartermaster-general 1887–90, and was appointed adjutant-general Oct., 1890. In 1891 he was made lieutenant-general, and in 1899 was commander-in-chief of the British forces in South Africa. Retired 1901.

Bullion State, The. A nickname of the State of Missouri.

Bull Moose. In United States politics, a name popularly applied to a member of the Progressive party organized in support of Theodore Roosevelt in 1912. Its use was attributed to a remark of Roosevelt at the time, that he felt "like a bull moose." The figure of a bull moose was adopted as the party symbol during the following campaign.

Bülow (bü'lō), Prince **Bernhard Henry Martin Charles von.** Born at Klein-Flottbeck, Holstein, Germany, May 9, 1849. A German statesman, chancellor of the empire 1900–09. He entered the diplomatic service in 1873; was a secretary of the Berlin Congress in 1878; was second and afterward first secretary of the embassy at Paris 1879–83; was first secretary of the embassy at St. Petersburg 1883–88; was minister at Bukharest 1888–93; was ambassador at Rome 1893–97; was minister of state and secretary of state for foreign affairs 1897–1900; and was imperial chancellor and Prussian president of the council of ministers from October, 1900. In June, 1905, he was created a prince after he had secured the retirement of M. Delcassé, foreign minister of France, whose policy, especially with regard to Morocco, had become offensive to Germany. His diplomacy resulted in the conference at Algeciras (which see).

Bulthaupt (bölt'houpt), **Heinrich.** Born at Bremen, Oct. 26, 1849: died there, Aug 20, 1905. A German poet and dramatist, librarian of the city of Bremen from 1879. Among his dramatic works are "Saul" (1870), "Die Arbeiter" (1876), "Die Malteser" (1883), "Gerold Wendel" (1884), "Viktoria" (1894), etc. He has also written "Dramaturgie des Schauspiels" (1882–1901), an exposition of the art of Shakspere and of the great German dramatists.

Bumpus (bum'pus), **Hermon Carey.** Born at Buckfield, Maine, May 5, 1862. An American biologist, director of the American Museum of Natural History in New York city 1902–11. He was professor of biology at Olivet College (Michigan) 1886–89, and at Brown University (successively assistant professor and associate professor of zoology and professor of comparative anatomy) 1890–1901; was assistant director of the marine biological laboratory at Woods Hole 1893–95, and director of the biological laboratory of the United States Fish Commission at Woods Hole 1898–1901; was curator of invertebrate zoology in the American Museum of Natural History 1901–02; and was appointed business manager of the University of Wisconsin in 1911.

Bunce (buns), **Francis Marvin.** Born at Hartford, Conn., Dec. 25, 1836: died there, Oct. 19, 1901. An American naval officer, appointed rear-admiral in 1898. In the same year he retired from active service. He was graduated from the United States Naval Academy in 1857: served in the Union navy in the Civil War; and commanded the North Atlantic Squadron 1895–97.

Burauen (bö-rä'ö-ān). A municipality in the north-central part of Leyte island and province, Philippine Islands.

Burbank (bėr'bangk), **Luther.** Born at Lancaster, Mass., March 7, 1849. An American naturalist, noted for his experiments in developing new varieties of fruits and flowers. He removed to Santa Rosa, California, in 1875, and established experimental farms. He has produced important varieties of the potato, plum, prune, peach, apple, rose, lily, amaryllis, canna, daisy (Shasta), cactus (thornless), etc., and some new species of fruits (the plumcot, Primus berry, and others), and has added to the knowledge of the laws of heredity and environment. He is in receipt of a grant from the Carnegie Institution for the furtherance of his work.

Burckhardt (börk'härt), **Jakob.** Born at Basel, Switzerland, May 25, 1818: died there, Aug. 8, 1897. A Swiss historian, especially of art, professor in the University of Basel. His chief books are the "Cicerone," a general guide to the art of Italy (1855), which has several times been reëdited by Wilhelm Bode (8th edition 1901), "Die Kultur der Renaissance in Italien" (1859: 5th German edition 1896), and "Geschichte der Renaissance in Italien" (1867).

Burgess (bėr'jes), **John William.** Born in Giles County, Tenn., Aug. 26, 1844. An American historian and educator. He was graduated at Amherst College in 1867; was professor of English and political economy in Knox College 1869–71; was professor of history and political science at Amherst College 1873–76; and has been professor of political science and constitutional law in Columbia University since 1876, and dean of the faculty of political science since 1890. He was Roosevelt professor of American history and institutions at the University of Berlin 1906–07. His works include "Political Science and Comparative Constitutional Law" (1890), "Middle Period, 1817–1853" (1897), "The Civil War and the Constitution, 1859–1865" (1901), "Reconstruction and the Constitution, 1866–1876" (1902), etc.

Burleson (bėr'le-son), **Albert Sidney.** Born at San Marcos, Texas, June 7, 1863. An American lawyer, postmaster-general 1913–. He was Democratic member of Congress from Texas 1899–1913.

Burlingame (bėr'ling-gām), **Edward Livermore.** Born at Boston, Mass., May 30, 1848. An American editor, son of Anson Burlingame. He was educated at Harvard and at the University of Heidelberg; became connected with the publishing house of Charles Scribner's Sons in 1879; and has edited "Scribner's Magazine" since 1886.

Burlington Fine Arts Club. A London club established in 1866 by artists and art collectors. It has about 500 members, and its house is at 17 Savile Row.

Burnand (bėr-nand'), Sir **Francis Cowley.** Born Nov. 29, 1836. An English editor, author, and playwright. He has produced many plays, chiefly burlesques and comedies (among which are "Black-eyed Susan," "Ixion," and "The Colonel"), and two light operas ("Contrabandista" and "The Chieftain") in collaboration with Arthur Sullivan, with whom he also wrote "Cox and Box," a musical version of Morton's farce "Box and Cox." From about 1862 he was on the editorial staff of "Punch" and one of its principal contributors, and was its editor-in-chief 1880–1906. He is the author of "Mokeanna," several series of "Happy Thoughts," "New Light on Darkest Africa," an "Eccentric Guide to the Isle of Thanet," and of a volume of reminiscences (1904).

Burnell (bėr-nel'), **Arthur Coke.** Born at St. Briavels, Gloucestershire, 1840: died at West Stratton, Hampshire, Oct. 12, 1882. An eminent English Sanskrit scholar and authority on the languages and literature of India. He was educated at King's College, London; entered the Indian Civil Service in 1857; and lived in India (except for terms of leave) 1860–80. His most important work, "Classified Index to the Sanskrit MSS. in the Palace at Tanjore," was printed for the Madras government in 1880. He also published a "Handbook of South Indian Palæography" (1874), "The Aindra School of Sanskrit Grammarians" (1875), translations from the Sanskrit, etc. "Hobson Jobson, being a Glossary of Anglo-Indian colloquial words and phrases," a work which he compiled with Colonel Yule, was published in 1886.

Burnett, Mrs. (**Frances Hodgson**). Among her later works are "His Grace of Ormonde" (1897), "In Connection with the De Willoughby Claim" (1899), "The Making of a Matchmaker" (1901), "The Methods of Lady Walderhurst" (1902), "The Shuttle" (1907), "The Cozy Lion" (1907), "Spring Cleaning" (1908), "The Dawn of a Tomorrow" (1909), "The Secret Garden" (1909), "T. Tembarom" (1913), etc.

Burnham (bėrn'am), **Daniel Hudson.** Born at Henderson, N. Y., Sept. 4, 1846: died at Heidelberg, Germany, June 1, 1912. An American architect. In 1890 he was made chief architect and director of works at the Chicago Exposition. He was an expert in municipal planning, and served on the commission for the improvement of Washington, and on a similar commission for Cleveland, Ohio. He also made plans for the improving of the cities of Manila, Baguio, San Francisco, and Chicago. He was chairman of the United States Government Commission of Fine Arts. Among the buildings designed by him are the Rookery, the Masonic Temple and Field's department store in Chicago; the Mills Building in San Francisco, the (so-called) Flat-iron Building in New York, the Land Title Building in Philadelphia, and the new Wanamaker stores in New York and Philadelphia.

Burnham (bėrn'am), **Sherburne Wesley.** Born at Thetford, Vt., Dec. 12, 1838. An American astronomer, professor of practical astronomy in the University of Chicago: especially noted as a discoverer and observer of double stars. He was observer of the Dearborn Observatory 1877–81, of the Washburn Observatory 1881–82, of the Dearborn Observatory 1882–84; and astronomer of the Lick Observatory 1888–92, and of the Yerkes Observatory 1897–1911. He has published a "General Catalogue of 1,290 Double Stars, discovered from 1871 to 1899" (1900). In 1904 he was awarded the lalande prize in astronomy by the Academy of Sciences of Paris.

Burns (bėrnz), **Anthony.** Born in Virginia about 1830: died at Saint Catherines, Canada, July 27, 1862. A fugitive slave, the last to be seized in Massachusetts under the fugitive slave law of 1850. He escaped from slavery in 1853, and his arrest in Boston, May 24, 1854, caused great indignation. An attempt was made to rescue him, but it failed, and he was adjudged to his owner and sent back. His freedom was bought in the following year, and he later studied at Oberlin College and became a Baptist minister at Saint Catherines.

Burns (bėrnz), **John.** Born at London, Oct., 1858. A British labor leader and cabinet officer. He was an unsuccessful Socialist candidate for the western division of Nottingham in 1885; has represented Battersea for the Liberal and the Labor party in the House of Commons since 1892; and was appointed president of the Local Government Board, with a seat in the cabinet, in December, 1905.

Burr (bėr), **William Hubert.** Born at Watertown, Conn., July 14, 1851. An American engineer, professor of civil engineering at Columbia University from 1893. He has been consulting engineer to several of the departments of the city of New York, and in 1899 was appointed a member of the Isthmian Canal Commission to report upon a route. In 1904 he was appointed a member of the Isthmian Canal Commission to construct the Panama Canal, and in 1905 was made a member of the international board of consulting engineers to determine the plan of the canal. He has published a number of works on engineering.

Burrian (bů'ri-ān), **Karl.** Born at Prague, Jan. 12, 1870. A German tenor singer. He first appeared at Reval in 1892, later singing in all the prominent German cities, and finally becoming a permanent member of the Dresden Court Opera. Since 1906 he has been a member of the Metropolitan Opera Company, New York, singing the leading tenor rôles in the Wagner operas. He created the rôle of Herod in Strauss's "Salome."

Burrillville (bur'il-vil). A town in Providence County, Rhode Island, about 22 miles northwest of Providence. It has manufactures of cotton and woolen goods. In the vicinity is Wallum Lake (or Pond), a summer resort, lying partly in Massachusetts. Population, 7,878, (1910).

Bürstenbinder (bürs'ten-bin-dėr), **Elisabeth:** pseudonym **E. Werner.** Born at Berlin, Nov. 25, 1838. A German novelist. Her works include "Gartenlaubenbluten" (1872), "Am Altar" (1873), "Gluck Auf!" (1874), "Gesprengte Fesseln" (1875), "Vineta" (1877), "Gebannt und erlost" (1884), "Die Blume des Glucks" (1885), "Heimatklang" and "Sankt Michael" (1887), "Flammenzeichen" (1890), "Gewagt und gewonnen" (1891), "Freie Bahn" (1895), "Fata Morgana" (1896), "Hexengold" (1900), etc.

Burton (bėr'ton), **Frederick Russell.** Born at Jonesville, Mich., Feb. 23, 1861: died at Lake Hopatcong, N. J., Sept. 30, 1909. An American author and composer. He was graduated from Harvard University in 1882 with musical and other honors. He was especially interested in the music of the North American Indians, among whom he spent some time. The music of his cantata "Hiawatha" (1898) is based on Indian themes, and he collected and published others as "Songs of the Ojibway Indians" (1903) and "An Indian Campfire" (1907). Among his literary works are a novel, "Redcloud of the Lakes" (1909), and "American Primitive Music" (1909).

Burton (bėr'ton), **Marion LeRoy.** Born at Brooklyn, Iowa, Aug. 30, 1874. An American theologian and educator, president of Smith College from 1910. He was ordained to the Congregational ministry in 1905; was assistant professor of systematic theology in Yale University 1907–08; and was pastor of the Church of the Pilgrims, Brooklyn, N. Y., 1908–1909. He is the author of "The Problem of Evil" (1909).

Burton (bėr'ton), **Richard.** Born at Hartford, Conn., March 14, 1859. An American poet and educator. He was professor of English literature in the University of Minnesota 1895–1902, lecturer in English literature at the University of Chicago 1902–06, and professor of English literature at the University of Minnesota 1906–. His works include "Dumb in June" (1896), "Memorial Day" (1896), "Literary Likings" (1898), "Lyrics of Brotherhood" (1899), "John Greenleaf Whittier" (1901), "Forces in Fiction" (1902), "Message and Melody" (1903), "Literary Leaders of America" (1904), "Rahab" (1906), "From the Book of Life" (1909), "Masters of the English Novel" (1909), "Midsummer Memory" (1910), etc.

Busck (bösk), **August.** Born at Randers, Denmark, Feb. 18, 1870. A Danish-American entomologist, assistant in the division of entomology of the United States Department of Agriculture from 1896. He was engaged in the investigation of the mosquitos in the West Indies in 1905, and in the Panama Canal Zone in 1907.

Busoni (bö-zō'nē), **Ferruccio Benvenuto.** Born at Empoli, near Florence, April 1, 1866. An Italian pianist and composer. He appeared first in Vienna at the age of nine, and at seventeen was elected a member of the Philharmonic Academy of Bologna. He toured Europe as a pianist, taught at Helsingfors Conservatory in 1888, won the Rubinstein prize at Moscow in 1890, and became professor in the Moscow Conservatory. He went to Boston, Mass., in 1891, gave successful concerts in Berlin in 1894, and succeeded Sauer in the Vienna Conservatory in 1908. His compositions include string quartets, violin, piano, and orchestral pieces, songs, and ballet scenes.

Busson (bü-soṅ'), **Charles.** Born at Montoire, Loir-et-Cher, July 15, 1822: died April 4, 1908. A French painter. His works are chiefly landscapes.

Busuanga (bö-sö-ang'gä). The largest island of the Calamianes group, between Mindoro and Paragua, in the Philippine Islands. It belongs to Paragua province. There is an anchorage at Port Usón, on the southern coast. Area, 390 square miles. Population, 4,371.

Butcher (bůch'ėr), **Samuel Henry.** Born at Dublin, April 16, 1850: died at London, Dec. 29, 1910. A British scholar, professor of Greek at Edinburgh 1882–1903, president of the British Academy of Letters 1909–10, and member of Parliament for Cambridge University 1906–10.

Butler (but'lėr). A borough, the capital of Butler County, Pennsylvania. It has manufactures of silk, woolen, glass, engines, etc. Population, 20,728, (1910).

Butler (but'lėr), **Howard Crosby.** Born at Croton Falls, N. Y., March 7, 1872. An American archæologist. He organized and conducted archæological expeditions to Syria 1899–1900, 1904–1905, and 1909, and in 1910 took charge of excavations at Sardis. His published works include "Scotland's Ruined Abbeys" (1900), "The Story of Athens" (1902), etc.

Butler (but'lėr), **Nicholas Murray.** Born at Elizabeth, N. J., April 2, 1862. An American educator, president of Columbia University from 1902. He was graduated from Columbia University in 1882; organized and was president of the Teachers College (New York) 1886–91; and became professor of philosophy and education, and first dean of the faculty of philosophy, in Columbia, in 1890. He founded the "Educational Review" (1891), and has written and edited other educational publications.

Butler (but'lėr), **Samuel.** Born in Nottinghamshire, Dec. 4, 1835: died June 18, 1902. An English author, grandson of Samuel Butler, bishop of Lichfield. He went to New Zealand in 1859 and engaged in sheep-raising; returned to England about 1864; studied painting, and exhibited at the Academy 1868–76; devoted himself to literature, publishing, besides several romances, works dealing with questions in science, philosophy, art, Shaksperian criticism, and classical scholarship; and also composed musical pieces, collaborating in two oratorios, "Narcissus" (1888) and "Ulysses" (1902). Among his writings are "Erewhon" (1872), "Life and Habit" (1877), "Unconscious Memory" (1880), "Alps and Sanctuaries of Piedmont" (1881), "Ex Voto" (1888), and "The Life and Letters of Dr. Samuel Butler" (1896).

Bütschli (bütsh'li), **Otto.** Born at Frankfort-on-the-Main, Germany, May 3, 1848. A German naturalist, professor of zoölogy and paleontology in the University of Heidelberg from 1878. His investigations have related to the developmental history of invertebrates, and in later years especially to cell-division and the physicochemical aspects of the vital processes. Among his works are "Protozoen" (1880–89), "Untersuchungen über Strukturen" (1898), "Untersuchungen uber die Mikrostruktur künstlicher und naturlicher Kieselsaureg allerten" (1900), "Mechanismus und Vitalismus" (1901).

Butter (but'ėr), **Nathaniel.** Died Feb. 22, 1664 (1663?). An English printer and journalist. He issued, in London, pamphlets describing murders and plays 1605–39, weekly redactions of foreign news-letters 1622–39, and half-yearly volumes of foreign news 1630–40. His news-sheets were the forerunners of the modern newspaper. Ben Jonson ridiculed him under the name of "Cymbal" in his "Staple of News" (1625), and Fletcher and Shirley also referred to him in their works.

Butterfield (but'ėr-fēld), **Daniel.** Born at Utica, N. Y., Oct. 31, 1831: died at Coldspring, N. Y., July 17, 1901. An American soldier, brevet major-general in the United States army. He entered the Union army in 1861 as colonel of the Twelfth New York regiment of militia; was promoted brigadier-general of volunteers in the same year and commanded a brigade during the Peninsular campaign of the Army of the Potomac; commanded a division in the second battle of Bull Run; was brevetted major-general of volunteers in 1862; commanded the Fifth Army Corps at the Battle of Fredericksburg; was chief of staff to Hooker at Chancellorsville and to Meade at Gettysburg; and was again chief of staff to Hooker during the battle of Chattanooga. During Sherman's Georgia campaign he commanded a division of the Twentieth Corps. He was United States subtreasurer in New York city 1869–70.

Butterworth (but'ėr-wėrth), **Hezekiah.** Born at Warren, R. I., Dec. 22, 1839: died there, Sept. 5, 1905. An American editor and writer of children's books. He was assistant editor of the "Youth's Companion." Among his works are a series of "Zigzag Journeys," "Poems for Christmas, Easter, and New Year," "Songs of History," "Story of the Hymns," "South America," "In the Boyhood of Lincoln," and "The Patriot Schoolmaster."

Butulan (bö-tö'län) **Mountains.** A range of mountains in the eastern part of Davao district, Mindanao, in the Philippine Islands. It extends from the most southern point of the island north to Casilaran Bay, an arm of the Gulf of Davao. Height of the loftiest peak, 4,520 feet.

Buxtehude (böks'te-hö-de), **Dietrich.** Born at Helsingör, Denmark, in 1637: died at Lübeck, Germany, May 9, 1707. A famous organist and composer, organist at Lübeck from 1668. He exerted a strong influence on Bach, who once journeyed fifty miles on foot to hear him play at his famous "Abendmusiken" in Lübeck. His most important compositions were organ-pieces.

Buys-Ballot (bois-bä-lō'), **Christophorus Henricus Didericus.** Born at Kloetinge, province of Zealand, Netherlands, Oct. 10, 1817: died at Utrecht, Feb. 3, 1890. A Dutch meteorologist, director of the meteorological institute at Utrecht 1854–87. He was the first to establish a system of storm-signals in Europe. He is best known as the propounder of the meteorological law or rule named for him, which states a relation between the difference of the barometrical readings at any two stations and the direction of the winds relative to a line joining the two stations.

Byelostok. Same as *Bielostok*.

Byerly (bī'ėr-li), **William Elwood.** Born at Philadelphia, Pa., Dec. 13, 1849. An American mathematician, professor of mathematics in Harvard University from 1881. He was assistant professor of mathematics in Cornell University 1873–76, and in Harvard 1876–81.

Cabatuan (kä-bä-tö'än). A municipality in the central part of Iloilo province, Panay, Philippine Islands. Civilized population, 16,497.

Cabicungán (kä-bē-kön-gän'). A volcano in Cagayán province, in the northern part of Luzón, Philippine Islands. Height, 4,326 feet.

Cable*, George Washington. He has also written "Bylow Hill" (1902), "Kincaid's Battery" (1908), etc.

Cabrillo (kä-brēl'yō), **João** or **Juan Rodriguez.** Born toward the end of the 15th century: died Jan. 3, 1543. A Portuguese navigator in the service of Spain. He explored the coast of California in 1542 from about lat. 33°; discovered the Santa Barbara Islands; and sailed as far north as about 38°. On his death the command was taken by his chief pilot Ferrelo, who continued the exploration of the coast to about lat. 42°. See *Century Atlas, Map* 4.

Cabusilan (kä-bö-sē'län) **Mountains.** See ★*Zambales Mountains*.

Cadbury (kad'bu-ri), **George.** Born at Edgbaston, Birmingham, in 1839. An English manufacturer and philanthropist, founder of the Bournville model village. His wife (Elizabeth Taylor) is an advocate of the cause of women workers, and has served on national education committees.

Cadillac (kad-i-lak'). The county-seat of Wexford County, Michigan. It is surrounded by an important timber region, and has extensive lumber-mills, besides foundries, machine-shops, chemical works, etc. Population, 8,375, (1910).

Cadiz. A municipality in the northern part of Negros Occidental province, Negros Island, in the Philippines. Civilized population, 16,429.

Cady (kā'di), **Josiah Cleveland.** Born at Providence, R. I., in 1837. An American architect. He has designed buildings for Yale and Wesleyan universities and Trinity and Williams colleges. He also built the New York Skin and Cancer Hospital, the Bellevue Medical College, the Metropolitan Opera House, the American Museum of Natural History (all in New York). He is president of the New York Skin and Cancer Hospital and a governor of the Presbyterian Hospital. He is also a trustee of Berea College and vice-president of the New York City Mission.

Cagayán (kä-gä-yän'). 1. A river in Misamis province, Mindanao, Philippine Islands, flowing north into Macajalar Bay.—2. A lake in the northeastern part of Cagayán province, Luzón. Area, about 70 square miles.—3. See ★*Rio Grande de Cagayán*.—4. See ★*Cagayanes*.—5. The most northeasterly province of Luzón, Philippine Islands. It is bounded by the Pacific Ocean on the north and east; Isabela and Lepanto-Bontoc on the south; and Abra and Ilocos Norte (both separated from it by the Cordillera Norte) on the west. Capital, Tuguegarao. The province is bordered on the eastern coast by the Sierra Madre Mountains. The mountains are densely wooded. The central plain of the Rio Grande de Cagayan, which intersects the province from north to south, is very fertile and produces large quantities of tobacco. The native races are chiefly Cagayanes and Ilocanos. Area, 5,052 square miles. Population, 156,239.

6. A town, the capital of Misamis province in Mindanao, Philippine Islands, situated near the mouth of the Rio Grande de Cagayán, approximately in lat. 8° 11′ N., long. 124° 41′ E. Civilized population of municipality, 7,108.

Cagayán de Joló (kä-gä-yän' dā hō-lō') and adjacent islands. A group of islands lying in the Sulu (Joló) Sea, in lat. 7° 2′ N., long. 18° 32′ E., ceded by Spain to the United States by a treaty signed November 7, 1900. The islands are a part of the Joló district of Moro province. Area, 29.1 square miles. Population of largest island, 2,000. Formerly *Cagayán de Sulu*.

Cagayanes (kä-gä-yä'nās) and adjacent islands of the Sulu (Joló) Sea. A group of small islands lying between Negros and Paragua, and belonging to Paragua province, Philippine Islands. It consists of 8 Cagayanes, 4 other named islands, and 10 unnamed islets and rocks. The largest of the group is Cagayán. Total area, 8.2 square miles. Population of Cagayán, 2,448.

Cagua (kä'gö-ä), or **Caua** (kä'ö-ä). A volcanic peak in Cagayán province, northern Luzón, Philippines, about lat. 18° 13′ N., long. 122° 4′ E. Height, 3,920 feet.

Cahokia Mound (kä-hō'ki-ą mound). The largest of the Indian mounds, situated in Illinois about 6 miles east of St. Louis. The base is 998 feet north and south, and 721 feet east and west. The height is 99 feet.

Caillaux (kä-yō'), **Joseph.** Born at Le Mans, March 30, 1863. A French statesman. He was formerly professor at the Ecole des Sciences Politiques. He served as minister of finance in the cabinet of Waldeck-Rousseau 1899–1902, and held office under Clémenceau in 1906 and under Monis in 1911. On the fall of the ministry of Monis in June, he was placed as premier at the head of a new cabinet, but resigned in January, 1912.

Caimanera (kī-mä-nā'rä). A town in the province of Oriente, Cuba, situated on Guantánamo Bay. It is connected by rail with Guantánamo.

Caine*, Thomas Henry Hall. His later works include "The Prodigal Son" (1904), "Drink" (1907), "My Story" (1909), "The White Prophet" (1909), etc. "The Bondman" was dramatized in 1907, "Pete" (with Louis N. Parker) in 1908, "The Bishop's Son" in 1910, "The Eternal Question" in 1910, etc.

Caissa (kā-is'ą). [NL., artificially formed from *chess*, appar. on the model of *chase*[2] = F. *caisse*, with *-issa* conforming to the L. and Gr. fem. suffix *-issa* (E. *-ess*).] The goddess of chess: a modern invention of chess-players. The name is said to have originated with Sir William Jones, the Orientalist (1746–94).

Calabria*. It was visited by a most destructive earthquake Dec. 28, 1908, which also destroyed Messina.

Calasiao (kä-lä-sē-ä'ō). A municipality of Pangasinán province, in the western part of Luzón, Philippine Islands. Civilized population, 16,539.

Calbayog (käl-bä'yōg). A municipality in Samar province, on the west coast of Samar, Philippine Islands. Civilized population, 15,895.

Caldecott (kal'di-kot), **Randolph.** Born at Chester, England, March 22, 1846: died at St. Augustine, Fla., Feb. 12, 1886. An English painter and illustrator. He was educated at King Henry VIII.'s School at Chester and in 1872 went to London. In 1882 he became a member of the Royal Institute of Painters in Water Colours, exhibiting there, at the Royal Academy, and at the Grosvenor Gallery. His most characteristic and interesting work was done for children's books.

Calderwood (kâl'dėr-wůd), **Henry.** Born at Peebles, Scotland, May 10, 1830: died at Edinburgh, Nov. 19, 1897. A Scotch philosophical writer, professor of moral philosophy in the University of Edinburgh 1868–97.

Calhoun (kal-hön'), **William James.** Born at Pittsburg, Oct. 5, 1848. An American diplomatist. He was admitted to the bar in 1875, and subsequently practised law. He was a member of the United States Interstate Commerce Commission 1898–1900, special commissioner to Venezuela in 1905, and minister to China from December, 1909.

California, University of. See ★*University of California*.

Calkins (kâ'kinz), **Gary Nathan.** Born at Valparaiso, Ind., Jan. 18, 1869. An American zoölogist, professor in Columbia University from 1904. He was biologist of the New York State Cancer Laboratory in the University of Buffalo 1902–08. He has published "The Protozoa" (1901), "Protozoölogy" (1908), etc.

Calvo (käl′ vō), **Carlos.** Born at Buenos Aires, 1824: died at Paris, May 2, 1906. An Argentine jurist and diplomat. He was in the consular service 1852–58; became deputy of the lower house 1859; from 1860 to 1864 represented Paraguay as chargé d'affaires at Paris, being also accredited to Great Britain; was accredited, 1884, as envoy extraordinary and minister plenipotentiary to Berlin, St. Petersburg, and Vienna; and in 1899 was transferred to Paris, being accredited to both France and the Holy See. He formulated the doctrine that "the recovery of debts and the pursuit of private claims do not justify *de plano* the armed intervention of governments," with special reference to such action by European states against South American governments. He published numerous treatises on international law, etc., his most important work being "Le droit international et pratique" (1868, 5th ed. 1896).

Camagüey (kä-mä′gwā). 1. A province of Cuba (formerly Puerto Principe), situated between the provinces of Santa Clara and Oriente. Area, 10,064 square miles. Population, 118,269.—2. The capital (formerly Puerto Principe) of the province of Camagüey, Cuba. Population, 29,616.

Cambridge (kām′brij). The capital of Dorchester County, Maryland, on the south bank of the Choptank River, 36 miles southeast of Annapolis. It has extensive canning industries, and exports oysters and fish. Population, 6,407, (1910).

Cambridge (kām′brij). The county-seat of Guernsey County, Ohio, 55 miles southwest of Canton. In the vicinity there are deposits of coal, natural gas, iron, etc. Population, 11,327, (1910).

Cambridgeshire Handicap, The. An English race held annually at Newmarket at the end of October. The first race was run in 1843. Of all handicaps throughout the year the Cambridgeshire is regarded as the most important, and has usually attracted large fields and brought out horses of a good class.

Camiguín (kä-mi-göēn′) 1. A very fertile mountainous island in Mindanao Sea, north of Mindanao, Philippine Islands. It belongs to Misamis province, and contains Camiguín volcano. Highest elevation, 5,383 feet. Area, 94 square miles. Population, 30,754.

2. A volcano on Camiguín Island, approximately in lat. 9° 12′ N., long. 124° 42′ E. Its last great eruption took place in 1871, activity continuing into 1875. New solfataras appeared in 1897 and 1902. Height, 2,392 feet.

Camiguín (kä-mi-göēn′). A volcanic island of the Babuyán group, north of Luzón, Philippine Islands. It belongs to Cagayan province, and contains an extinct volcano, Camiguín de Babuyanes. Highest elevation, 2,790 feet. Area, 61 square miles. Population, 98.

Camiling (kä-mē-ling′). 1. A municipality of Tarlac province, in the southwestern part of Luzón, Philippine Islands. Civilized population, 25,243.—2. A town of Tarlac province. Population, 7,149.

Camotes (kä-mō′tās) **Islands.** A group of islands lying between Cebú and Leyte, in the Philippines, and belonging to Cebú province. The largest is Pasiján. Area, 90.1 square miles. Population, 21,123.

Camp (kamp), **Walter.** Born at New Britain, Conn., April 7, 1859. An American business man and authority on athletics, treasurer of Yale Field and a member of Yale University Council. He is the author of "Book of College Sports," "American Football," "Football Facts and Figures," "Drives and Puts" (with Lilian Brooks), "Football" (with Lorin F. Deland), "Yale, her Campus, Classroom, and Athletics" (with L. S. Welch), "Book of Football," etc.

Campanile of St. Mark's*. The foundations were strengthened, and the rebuilding of the tower was begun in 1905, and finished in 1912.

Campanini (käm-pä-nē′nē), **Cleofonte.** Born at Parma in 1860. An Italian musical director, brother of the tenor Italo Campanini, and brother-in-law of Luisa Tetrazzini. He first appeared as a conductor at Parma, in 1883, directing "Carmen." The same season he appeared in New York as second conductor at the Metropolitan Opera House, and in 1888 at the Academy of Music. He was musical director at the Manhattan Opera House, New York, 1906–10, where he conducted the first American performances of "Pelléas et Mélisande" and "Louise." He has been leading conductor at Covent Garden, London, for several seasons.

Campbell (kam′bel), **Douglas.** Born at Cooperstown, N. Y., July 13, 1840: died at Schenectady, N. Y., March 7, 1893. An American lawyer and historical writer. He was educated at Union College; served as captain of the 121st New York Volunteers in the Civil War; and practised law in New York until 1890. He wrote "The Puritan in Holland, England, and America, an Introduction to American History" (1892).

Campbell (kam′bel), **Lewis.** Born at Edinburgh, Sept. 3, 1830: died Oct. 25, 1908. A Scotch classical scholar, professor of Greek at St. Andrews from 1863. He has published editions of Greek texts (including Sophocles 1871–81), a life of James Clerk Maxwell (1882: with W. Garnett), translations of Sophocles and Æschylus, a life of Benjamin Jowett (1897: with E. Abbott), "Tragic Drama in Æschylus, Sophocles, and Shakespeare" (1904), "Paralipomena Sophoclea" (1907), etc.

Campbell (kam′bel), **Mrs. Patrick** (**Beatrice Stella Tanner**). Born in London. A contemporary English actress. She made her début with a provincial company as Rosalind in "As You Like It," and two years later was engaged by Pinero to play the title rôle in "The Second Mrs. Tanqueray," one of her strongest parts. She has done much to make known to the English public the work of Ibsen, Maeterlinck, and Sudermann. Later she became manager of her own theater. Among her best-known rôles are Ophelia, Lady Macbeth, Juliet, Lady Teazle, Magda, and Mrs. Ebbsmith.

Campbell (kam′bel), **William.** Born at Newcastle-on-Tyne, England, June 24, 1876. An Anglo-American scientist, associate professor of metallurgy in Columbia University from 1910. He was adjunct professor 1907–10. His studies relate chiefly to the microstructure and physical properties of metals and alloys.

Campbell (kam′bel), **William Wallace.** Born in Hancock County, Ohio, April 11, 1862. An American astronomer, director of the Lick Observatory from 1901. He has been astronomer in this observatory since 1891. He conducted eclipse expeditions to India in 1898, to Georgia in 1900, and to Spain in 1905. His works include "The Elements of Practical Astronomy" (1899), and numerous technical papers. He received the Lalande prize of the Paris Academy in 1903, the gold medal of the Royal Astronomical Society, and the Draper gold medal of the National Academy of Sciences in 1906. Silliman lecturer at Yale 1909–10.

Campbell-Bannerman (kam′bel-ban′ėr-man), Sir **Henry.** Born Sept. 7, 1836: died April 22, 1908. A British statesman. He was the son of Sir James Campbell, but assumed the additional surname of Bannerman (under the will of his maternal uncle) in 1872. He was educated at Glasgow University and Trinity College, Cambridge, and was Liberal member of Parliament for Stirling Burghs from 1868. He was financial secretary to the war office 1871–74, 1880–82; secretary to the admiralty 1882–84; chief secretary for Ireland 1884–85; secretary of state for war 1886, 1892–95; leader of the Liberal party in the House of Commons from 1899; and premier and first lord of the treasury December, 1905, April, 1908. In 1895 he was knighted (G. C. B.). He was popularly referred to as "C.-B."

Campidoglio, Piazza del. See ★*Piazza del Campidoglio.*

Canal Dover (ka-nal′ dō′vėr). A city in Tuscarawas County, Ohio, 70 miles southeast of Cleveland. It has manufactories of wagons, tin, sheet-iron, etc. In the vicinity are deposits of coal and iron. Population, 6,621, (1910).

Canal Zone, Isthmian. See ★*Isthmian Canal Zone.*

Candón (kän-dōn′). A municipality in Ilocos Sur province, on the west coast of Luzón, Philippine Islands. Civilized population, 18,828.

Canlaón (kän-lä-ōn′), or **Malaspina** (mä-läspē′na). A volcano in the northwestern part of Negros Oriental province, Negros, Philippine Islands, approximately in lat. 10° 30′ N., long. 123° 6′ E. It is a picturesque mountain, always steaming. A notable eruption took place in 1902. Height, 8,192 feet.

Cannizzaro (kän-nē-tsä′rō), **Stanislao.** Born at Palermo, July 13, 1826: died at Rome, May 10, 1910. An Italian chemist. He studied medicine and other sciences at Palermo; served as assistant in the chemical laboratory at Pisa 1845–46; went to Paris in 1849, where he entered Chevreul's laboratory; and became professor of chemistry in 1851 at Alessandria in Piedmont, in 1855 at Genoa, in 1861 at Palermo, and in 1871 at Rome. He discovered important compounds and reactions in organic chemistry, and brought out decisive facts in connection with the atomic theory. For this latter service to science he was awarded in 1891 the Copley medal of the Royal Society of London.

Cannon (kan′on), **Joseph Gurney.** Born at Guilford, N. C., May 7, 1836. An American statesman. He was admitted to the (Illinois) bar in 1858, and was Republican member of Congress from Illinois 1873–91 and 1893–1913. He was chairman of the Committee on Appropriations in the 53d, 54th, and 55th Congresses (1893–1899), and Speaker of the 58th, 59th, 60th, and 61st Congresses (1903–11).

Cañon City (kan′yon sit′i). The county-seat of Fremont County, Colorado, 37 miles northwest of Pueblo, on the Arkansas River just below the Grand Cañon, and at an altitude of 5,350 feet. It is a health resort, noted for its fine climate and mineral springs, and is the seat of the State penitentiary. Copper, silver, iron, coal, and limestone are found in the vicinity. Population, 5,162, (1910).

Canton (kan′ton). A city in Fulton County, Illinois, 86 miles northeast of Quincy. It has coal-mining interests, important manufactories of agricultural implements, also machine-shops, tile- and marble-works, cigar-factories, etc. Population, 10,453, (1910).

Cape Colony. In 1909 a bill was passed providing for the union of the Transvaal, Cape Colony, Orange Free State, and Natal into a single nation with a centralized government, known as the Union of South Africa (which see). It is to be known as the Cape of Good Hope. It is represented in the Union Parliament by 8 members in the Senate and 51 in the House of Assembly.

Cape Girardeau (kāp jē-rär-dō′). A city in Cape Girardeau County, Missouri, on the Mississippi River 97 miles southeast of St. Louis. It has a considerable trade in lumber, flour, lime, etc. St. Vincent's College and the Southeast Missouri State Normal School are at this place. Population, 8,475, (1910).

Cape to Cairo Railway. An African railway system which when completed will connect Cape Town with Cairo, a distance of about 6,000 miles. The project was first conceived by Cecil Rhodes about 1893, when the Cape Colonial Railway from Cape Town to Kimberley was extended northward to Mafeking. At the time of its inception the project was thought to be impracticable, since much of the route in the equatorial region lay through hostile native territory and districts infested with wild beasts. However, a beginning was made, and the line was built from Mafeking first to Bulawayo and later to the Victoria Falls on the Zambesi. At present (1911) this southern section is completed for traffic as far as Broken Hill in Northwest Rhodesia, about 2,000 miles from Cape Town. It is to be continued to Lake Tanganyika, and thence through German East Africa and British East Africa. From Cairo southward the northern section has been carried beyond Khartum. It is expected that the system will be completed about 1918.

Cápiz (kä′pēth). 1. The northeastern province of Panay, with adjacent small islands, in the Philippines. It is bounded by the Visayan Sea on the north; Iloilo (separated by mountains) on the east and south; and Antique (separated by mountains) on the west and south. Capital, Capiz. It is a mountainous and densely forested province, with numerous small rivers and with fertile valleys that yield large crops, notably of hemp, corn, sugar-cane, and rice. The chief river is the Panay. Among the minerals found here are gold, iron, and coal. The native race is Visayan. Area, 1,749 square miles. Population, 230,721.

2. A town, the capital of Cápiz province, situated on the northern coast near the mouth of the Panay River, in lat. 11° 36′ N., long. 122° 42′ E. Population, 7,186; municipality, civilized population, 18,525.

Caraballos Occidentales (kä-rä-bäl′yōs ōk-thē-den-tä′läs). A mountain-system of Luzón, Philippine Islands, extending for about 200 miles from north to south, and separating the valley of the Rio Grande de Cagayán from the China Sea. The northern part of the range, between Cagayan and Ilocos Norte provinces, is called the Cordillera Norte; the central part, separating Cagayan and Lepanto-Bontoc, the Cordillera Central; the southern part, intersecting Lepanto-Bontoc and separating Benguet from Nueva Vizcaya, the Cordillera Sur. The Cordillera Norte gradually increases in height from north to south to its culminating peak, Pagsan, 7,261 feet high. In the Cordillera Central are peaks 6,000 to 6,500 feet in height, and in the Cordillera Sur is Mount Data, 7,364 feet high. Spurs trending in different directions separate branches of the Cagayan River, or form the boundary between provinces. These spurs contain some of the higher peaks of the system.

Caraballos Sur (kä-rä-bäl′yōs sör). A range of mountains in Luzón, Philippine Islands, extending east and west between Nueva Vizcaya and Nueva Écija provinces and connecting the Sierra Madre system on the east with the Caraballos Occidentales on the west.

Caran d'Ache (kä-rän′ dash′). [Russian *karandash*, a crayon.] The pseudonym of Emmanuel Poiré (born at Moscow, 1858: died at Paris, Feb. 26, 1909), a French illustrator and caricaturist. He was the grandson of a soldier in Napoleon's army, and was educated in Moscow. Coming to Paris, he was first an attaché in the ministry of war and afterward became an illustrator of popular journals, making clever caricatures for "Tout Paris," "La Vie Parisienne," "Chat Noir," and others.

Carbondale (kär′bon-dal). A city in Jackson County, Illinois, 50 miles north of Cairo. Coal is mined in the vicinity, and there are flour-mills, etc. The Southern Illinois Normal University is at Carbondale. Population, 5,411, (1910).

Carcar (kär′kär). A municipality in Cebú province, on the eastern coast of Cebú island, in the Philippines. Civilized population, 31,895.

Cárdenas (kär′dā-näs), **Bernardino de.** Born in the seventeenth century at Chuquisaca (Sucre), Bolivia (then Peru). A Spanish friar of the order of St. Francis. He devoted his life to missionary work among the natives of the country and opposed the intrigues and ambitions of the Jesuits. He wrote three books relating to the field of his endeavors (acquiring the title of "Historian of Peru"), the chief being "Manual y relacion de las cosas del reyno del Peru," published at Madrid in 1634.

Cárdenas (kär′dā-näs), Don **Garcia Lopez de.** A Spanish nobleman who became one of Coronado's captains on the expedition of 1540 to New Mexico and beyond. With his party he was the first to see and describe the Grand Canon of the Colorado, which he looked into about September, 1540. He reported the gorge as extremely deep, with a distance of three or four leagues from brink to brink. Cárdenas was

very active in the battles with the Pueblo Indians, once saving Coronado's life, and on another occasion causing a large number of natives to be put to death. He was sent by Coronado to Spain with a letter to the king, and was one of the most resolute and distinguished officers of the expedition. See *Century Atlas, Map* 4.

Carey (kā'ri), **James F.** Born at Haverhill, Mass., Aug. 19, 1867. An American socialist. He learned the shoemaking trade, joined the International Boot- and Shoemakers' Union, and became prominent in labor affairs. He was the first socialist elected to political office in New England, and a national organizer of the Socialist party. He was a member of the Massachusetts House of Representatives 1898–1902.

Carey (kā'ri), **Rosa Nouchette.** Born at London: died there, July 19, 1909. An English novelist whose stories for girls attained wide popularity. Among them are "Nellie's Memories" (1868), "Wee Wifie" (1869), "Heriot's Choice" (1879), "Not Like Other Girls" (1884), "The Old, Old Story" (1894), "Herb of Grace" (1901), "The Household of Peter" (1905), "The Angel of Forgiveness" (1907), etc.

Caribou (kar'i-bö). A town in Aroostook County, Maine. It has starch- and shingle-factories, etc. Population, 5,377, (1910).

Carigara (kä-ri-gä'rä). 1. A municipality in the northern part of Leyte, on Carigara Bay. Civilized population, 16,382.—2. A town of Leyte province. Population, 5,338.

Carissimi (kä-rēs'si-mi), **Giacomo.** Born at Marino, near Rome, about 1604: died at Rome, Jan. 12, 1674. A noted Italian operatic composer, kapellmeister in Assisi, 1620, and in the church of Saint Apollinaris in Rome, 1628. He did much toward perfecting the recitative in the then new operatic form, and developed the sacred cantata.

Carleton (kärl'ton), **Will.** Born Oct. 21, 1845: died Dec. 18, 1912. An American poet, journalist, and lecturer. He was the author of "Farm Ballads" (1873), "Farm Festivals" (1881), "City Ballads" (1885), "Songs of Two Centuries" (1902), "In Old School Days" (1907), "Drifted In" (1908), etc.

Carlos (kär'lōs) **I.** Born at Lisbon, Sept. 28, 1863: assassinated there (together with his older son), Feb. 1, 1908. King of Portugal. He was the son of King Luiz I. and Maria Pia, daughter of Victor Emmanuel II., King of Italy. He succeeded to the throne October 19, 1889. On May 22, 1886, he married Marie Amelie, daughter of Louis Philippe, Duc d'Orleans, Comte de Paris. He was succeeded by his younger son, Manoel II., who was deposed by the Liberal party, October, 1910.

Carmalt (kär'mâlt), **William Henry.** Born at Friendsville, Pa., Aug. 3, 1836. An American surgeon, professor of the principles and practice of surgery in Yale University 1881–1907. He was professor of ophthalmology and otology there 1879–81.

Carman (kär'man), **William Bliss.** Born at Fredericton, New Brunswick, April 15, 1861. An American poet, essayist, and journalist. He is the author of "Low Tide on Grand Pre" (1893), "St. Kavin" (1894), "A Sea Mark" (1895), "Behind the Arras" (1895), "Ballads of Lost Haven" (1896), "By the Aurelian Wall" (1897), "The Vengeance of Noel Brassard" (1899), "Christmas Eve at St. Kavin's" (1901), "Ode on the Coronation of King Edward" (1902), "From the Book of Myths" (1902), "The Kinship of Nature" (1903), "From the Green Book of the Bards" (1903), "Songs of the Sea Children" (1903), "Sappho" (1903), "The Friendship of Art" (1904), "The Word at St. Kavin's" (1904), "Songs from a Northern Garden" (1904), "From the Book of Valentines" (1905), "Collected Poems" (1905), "The Poetry of Life" (1905), "The Making of Personality" (1908), "The Rough Rider" (1909), and, with Richard Hovey, "Songs from Vagabondia" (1894), "More Songs from Vagabondia" (1896), and "Last Songs of Vagabondia" (1900).

Carnavalet Museum. A historical museum at Paris. The Hôtel Carnavalet was built in 1550, in the farms which then occupied the eastern portion of Paris, by Pierre Lescot, architect, and Jean Goujon, sculptor. It derived its name from one of its early tenants, the Dame de Kernevenoy, called 'Carnavalet' at court. Madame de Sévigné lived here from 1677 to 1696. In 1866 it was bought by the city of Paris for a museum. Since 1872, and under the superintendence of M. Jules Cousin, collections and a library have been formed, devoted to material relating to the history of Paris.

Carnegie (kär-nā'gi). A borough in Allegheny County, Pennsylvania, 7 miles southwest of Pittsburg. It has important steel-manufactories, and is in an active coal-mining region. Population, 10,009, (1910).

Carnegie*, Andrew. He has also given large sums for the promotion of international peace, etc. His later books include "The Gospel of Wealth" (1900), "The Empire of Business" (1902), "James Watt" (1905), "Problems of To-day" (1908), etc.

Carnegie Foundation for the Advancement of Teaching, The. An institution founded by Andrew Carnegie in 1905, and incorporated by act of Congress in 1906, for the purpose of advancing the profession of teaching by a system of retiring-allowances for teachers and officers in colleges, universities, and technical schools in the United States, Canada, and Newfoundland, and of pensions for their widows. The original fund of $10,000,000 was increased by Mr. Carnegie in 1908 to $15,000,000, to include also in its scope teachers and officers in State institutions. The distribution of allowances and pensions is based on the qualifications, not of individual teachers, but of institutions, and in the course of determining what institutions meet the requirements of the foundation interesting and valuable reports have been made both on the standards and methods of institutions and on the condition of higher education in general. Thus the foundation has become an educational agency of more than national influence. In 1911 the list of accepted institutions numbered 72.

Carnegie Hero Fund. A fund created by Andrew Carnegie in April, 1904, for the benefit of persons in the United States, Canada, and Newfoundland who have suffered injury in heroic efforts to save human life, or, in case of their death, for the benefit of their dependent families. Medals also are awarded for heroic acts. The endowment is placed in the hands of a commission of twenty-one persons, who adjudicate upon cases submitted to them.

Carnegie Institution of Washington, The. An institution founded at Washington, D. C., by Andrew Carnegie, in 1902. He stated that his purpose was to "found in the city of Washington an institution which, with the cooperation of institutions now or hereafter established, shall in the broadest and most liberal manner encourage investigation, research, and discovery, show the application of knowledge to the improvement of mankind, and provide such buildings, laboratories, books, and apparatus as may be needed." By an act of Congress, approved April 28, 1904, the Institution was placed under the control of a board of twenty-four trustees. The trustees meet annually, and during the intervals between such meetings the affairs of the Institution are conducted by an executive committee, chosen by and from the board of trustees, acting through the president of the Institution as chief executive officer. Dr. Daniel C. Gilman was the first president of the Institution, holding office until his resignation took effect in December, 1904, when the trustees elected Dr. Robert S. Woodward to the position. Many projects in widely different fields of inquiry have been considered or are under consideration by the executive committee, and over 100 volumes of scientific importance have been published. The endowment is twenty-two million dollars.

Carnegie Peace Fund. An endowment of $10,000,000 made by Andrew Carnegie in December, 1910, to be devoted to measures calculated to lead to universal peace by the abolition of war among nations. The fund is administered by a board of twenty-seven trustees.

Carnochan (kär'no-kan), **John Murray.** Born at Savannah, Georgia, July 4, 1817: died at New York, Oct. 28, 1887. An American surgeon, noted especially for the treatment of elephantiasis Arabum by ligature of the femoral artery, and for the successful removal of the entire lower jaw in one operation.

Caro (kä-rō'), **Elme Marie.** Born at Poitiers, March 4, 1826: died at Paris, July 13, 1887. A French philosopher. He was appointed professor in the Sorbonne in 1864, and was elected to the French Academy in 1874. He was a contributor to the "Revue de l'instruction publique," etc. Among his published works are "Le mysticisme au xviiie siècle" (1852), "L'Idée de Dieu et ses nouveaux critiques" (1864), "La philosophie de Goethe" (1866), "Le materialisme et la science" (1868), "Mélanges et portraits" (1888), etc.

Carrel (kä-rel'), **Alexis.** Born at Sainte Foy, Lyons, France, June 28, 1873. A French surgeon. He received his education at the University of Lyons, came to America in 1905, and since 1909 has been an associate member of the Rockefeller Institute for Medical Research. His work has been chiefly concerned with the transplantation of tissues and organs, and the life of tissues outside of the organism. He was awarded the Nobel prize for research in medicine in 1912.

Carreño (kär-rā'nyō), **Teresa.** Born at Caracas, Venezuela, Dec. 22, 1853. A Venezuelan pianist. She studied with Gottschalk, Mathias, and Anton Rubinstein. She appeared at the Academy of Music, New York, at the age of nine, giving concerts until 1875, when she appeared in opera. In 1889 she returned to the concert stage, and has since toured extensively in Europe and America. She married Eugène d'Albert in 1892.

Carrère (kä-rār'), **John Merven.** Born at Rio de Janeiro, Brazil, Nov. 9, 1858: died at New York, March 1, 1911. An American architect. He was graduated from the École des Beaux-Arts, Paris, in 1882; served on commissions for remodeling Cleveland, Ohio, and other cities of the United States; designed various features of the Pan-American Exposition at Buffalo in 1901; and with his partner (since 1884), Thomas Hastings, designed many notable buildings, including the Ponce de Leon and Alcazar hotels at St. Augustine, the Public Library and the New Theater at New York, the Senate Office Building at Washington, etc. He was also a special lecturer on architectural subjects at Harvard University.

Carrick (kar'ik). A borough in Allegheny County, Pennsylvania, incorporated from part of Baldwin township in 1904. Pop., 6,117, (1910).

Carrière (kär-yār'), **Eugène Anatole.** Born Jan. 17, 1849: died at Paris, March 27, 1906. A French painter. He studied at the École des Beaux-Arts and under Cabanel; took part in the Franco-Prussian war and was captured. For a long time he worked in poverty and neglect, from which he did not emerge until 1884, when his works began to attract much attention. He painted a large number of portraits.

Carroll (kar'ol), **James.** Born in England, June 5, 1854: died at Washington, Sept. 16, 1907. An Anglo-American physician, surgeon in the United States army. He was a member of the Havana Yellow Fever Commission appointed in 1900, and in the conduct of experiments submitted himself to inoculation, with a consequent severe attack of the fever. His death was regarded as an ultimate result of the disease. He was promoted to the grade of major-surgeon by a special act of Congress, March 2, 1907.

Carryl (kar'il), **Guy Wetmore.** Born at New York, March 4, 1873: died there, April 1, 1904. An American humorist. He was graduated from Columbia University in 1895. Among his publications are "Fables for the Frivolous" (1898), "Mother Goose for Grown-ups" (1900), "Grimm Tales Made Gay" (1902), "The Lieutenant-Governor" (1903), "Zut, and Other Parisians" (1903), "The Transgression of Andrew Vane" (1904), "Far from the Maddening Girls" (1904), and "The Garden of Years" (1904).

Carson (kär'son), **Alexander.** Born near Stewartstown, County Tyrone, Ireland, 1776: died at Belfast, August 24, 1844. A Baptist theologian. He was of Scottish parentage and was for a time a Presbyterian minister, but separated from that church in 1804. Later he adopted Baptist views. He published numerous controversial writings.

Carson*, Christopher. He acted as guide to Frémont on his exploring expeditions, and to the U. S. troops in the conquest of California; was appointed Indian agent for New Mexico, 1853; and took part in the Civil War, rising to the rank of brigadier-general.

Carter (kär'tèr), **James Coolidge.** Born at Lancaster, Mass., Oct. 14, 1827: died at New York, Feb. 14, 1905. An American lawyer. He was graduated at Harvard University in 1850, and at the Harvard Law School in 1853. In 1875 he was appointed by Governor Tilden a member of the commission to devise a form of municipal government for the cities of New York State, and in 1892 was appointed one of the counsel to represent the United States before the Bering Sea tribunal. He published "The Proposed Codification of our Common Law" (1884).

Carter (kär'tèr), **John Ridgely.** Born at Baltimore, Nov. 28, 1864. An American diplomatist. He was admitted to the bar in 1889. He served as secretary to the American ambassador at London 1894–96, as second secretary of the American embassy 1896–1905, and secretary 1905–09; was minister to the Balkan States 1909–11.

Carus (kä'rös), **Paul.** Born at Ilsenburg, Germany, July 18, 1852. A German-American philosophical writer, editor of the "Monist" and "The Open Court" (Chicago). He was educated at the Universities of Strasburg and Tübingen. Among his publications are "Fundamental Problems," "The Gospel of Buddha," "Karma" "The Idea of God," "The History of the Devil," "The Nature of the State," etc.

Caruso (kä-rö'sō), **Enrico.** Born at Naples, Italy, 1874. A noted Italian dramatic tenor. He made his début in a small theater near Naples, and was not brought into prominence until 1896, when he sang at the Fondo theater in Naples. In 1898 he sang in Milan. In 1903 he began a series of engagements in New York that brought him great popularity.

Carver (kär'vèr), **Thomas Nixon.** Born at Kirkville, Iowa, March 25, 1865. An American political economist. He was professor of economics in Oberlin College 1894–1900, and assistant professor of political economy in Harvard University 1900–02, and has been professor there since 1902. He has published "The Distribution of Wealth" (1904), "Sociology and Social Progress" (1905), and articles on economic subjects in various periodicals.

Cary, Annie Louise. See ★*Raymond, Mrs.*

Casablanca (kä-sä-blän'kä) (**Dar-el-Beida**). A seaport of Morocco, situated on the Atlantic coast, about lat. 33° 35′ N., long. 7° 50′ W. On July 30, 1907, the Moors murdered eight Europeans and the city was bombarded by French ships Aug. 5, and captured by French troops. The conflict between France and Morocco continued until August, 1908. The forcible removal by French soldiers from the protection of the German consulate (Sept. 5, 1908) of deserters from the French Foreign Legion led to a dispute between France and Germany which, after mutual explanations, was referred by them to the Hague Tribunal for arbitration. The decision of the court was accepted by both countries, May, 1909.

Casals (kä-säls'), **Pablo.** Born at Vendrell, Catalonia, Dec. 30, 1876. A Spanish violoncellist. He studied organ, pianoforte, violin, clarinet, and cello, and became professor of the last-named instrument at the Barcelona University (1897). He has been a member of the Paris Opera and the Lamoureux orchestras and has made extensive tours as a virtuoso in Europe and (1901, 1903) in America. His compositions include works for orchestra, cello, violin, piano, and organ.

Cascade Mountains*. According to the United States Geographic Board (1907), this range is limited on the south by the gap south of Lassen Peak, California, and extends northward into British Columbia. Officially known as the *Cascade Range*.

Case School of Applied Science. A technical school in Cleveland, O., founded by Leonard Case, Jr., in 1877. Instruction was begun in 1881. It is attended by about 500 students, to whom it offers courses leading to the degrees of B.S., M.S., M.E., C.E., and E.E.

Casiguran (kä-si-gö′rän). A town in Principe, Tayabas province, eastern Luzón, Philippine Islands, situated at the head of Casiguran Bay. Civilized population of municipality, 2,067.

Casiguran (kä-si-gö′rän) **Bay.** A deep bay on the eastern coast of Luzón, indenting Principe, Tayabas province: a safe harbor for large vessels in all weather.

Cassatt (ka-sat′), **Alexander Johnston.** Born at Pittsburg, Pa., Dec. 8, 1839: died at Philadelphia, Dec. 28, 1906. An American business man, president of the Pennsylvania Railroad Company from 1899. He was educated at the Polytechnic School, Darmstadt, and the Rensselaer Polytechnic Institute, Troy, New York, graduating from the latter in 1859. He became connected with the Pennsylvania Railroad in 1861 as rodman, and was appointed general manager in 1871 and vice-president in 1874, resigning in 1882.

Cassatt (ka-sat′), **Mary.** Born at Pittsburg, Pa. A contemporary American painter, a sister of A. J. Cassatt, president of the Pennsylvania Railroad. She studied in Rome, Antwerp, and Paris, coming under the influence of Degas. Her works are figure-paintings. She was elected an associate member of the Academy of Design in 1909.

Cassel (käs′el), Sir **Ernest Joseph.** Born at Cologne, March 3, 1852. A German-English philanthropist. He was educated in his native city, but emigrated to London, where he founded a successful banking establishment. He has rendered important aid to industrial enterprise in Sweden, and has contributed large sums for charitable purposes in England. He was knighted in 1899 for his services in connection with Egypt.

Cassini (kä-sē′nē), Count **Arthur Pavolitch.** Born at St. Petersburg, 1838. A Russian diplomatist. He entered the government service (ministry of finance) in 1854; and has held the posts of secretary of the Russian legation in Denmark, minister resident in Hamburg, minister to China 1891–98, ambassador to the United States 1898–1905, and ambassador to Spain, October, 1905–09.

Castañeda (käs-tän-yä′dä), **Pedro de (de Naçera).** A Spanish soldier with Coronado on the expedition of 1540–42 into New Mexico, Texas, and Kansas, and its chief historian. He was a painstaking and critical recorder, though he seems to have written without official order or sanction. His narrative is entitled: "Relacion de la Jornada de Cibola conquesta por Pedro de Castañeda de Naçera. Donde se trata de todos aquellos poblados y ritos, y costumbres, la qual fue el Año de 1540." The manuscript, which is frequently alluded to as the "original," is owned by the New York Library, but since it ends with the words: "finished copying Saturday the 26th of October 1596 in Seville," there must have been another earlier manuscript. The original has never been seen. A transcript with English translation, notes, and introduction, by George Parker Winship, was published in the fourteenth annual report of the Bureau of American Ethnology, Washington, 1896.

Castle (kas′l), **Egerton.** Born at London, March 12, 1858. An English novelist. He is the author of "Schools and Masters of Fence" (1884), "Consequences" (1891), "English Book-plates" (1892), "The Jerningham Letters" (1896), "Young April" (1899), "Marshfield, the Observer" (1900); and with his wife (Agnes Sweetman) he has written "The Pride of Jennico" (1898), "The Bath Comedy" (1900: dramatized as "Sweet Kitty Bellairs"), "The Secret Orchard" (1901: dramatized 1901), "The Star Dreamer" (1903), "Incomparable Bellairs" (1904), "Rose of the World" (1905), "The Heart of Lady Anne" (1905), "If Youth but Knew" (1905), "My Merry Rockhurst" (1907), "Flower of the Orange" (1908), "Wroth" (1908), "Panther's Cub" (1910), etc.

Castro (käs′trō), **Cipriano.** Born at Capacho, Venezuela, Oct. 12, 1860. A Venezuelan military leader and politician. He took arms in 1886 against the Lopez government; supported Palacio against the revolt of Crespo in 1892; and then ceased to be the leader of the Liberal party and for about six years was engaged in farming near San José de Cucuta, Santander, Colombia. In May, 1899, he invaded Venezuela with sixty men; rapidly gathered an army; won victories at Las Pilas, Zumbador, etc.; entered Caracas (from which the president, General Ignacio Andrade, had fled); and declared himself "supreme military leader." The constitutional assembly made him provisional president March 30, 1901, and on Feb. 20, 1902, he was elected president for a term of six years. This position he resigned temporarily April 9, 1906. He was "constitutionally suspended from the presidency" in March, 1909, and was banished from the country.

Catalan Grand Company. A band of mercenaries, mostly Catalans and Aragonese, who, after the wars in Sicily, entered the service of the Eastern Empire under the leadership of Roger di Flor. After his death in 1306 they waged war against the Greeks and became masters of Bœotia and Attica. Their power disappeared before the end of the fourteenth century.

Catalani (kä-tä-lä′nē), **Alfredo.** Born at Lucca, June 19, 1854: died at Milan, Aug. 6, 1893. An Italian operatic composer. He was a pupil at the conservatories of Paris and Milan. He first composed church music, writing a mass at the age of fourteen. His compositions are "Ero e Leandro" (a symphonic poem for orchestra) and the operas "La falce" (1875), "Elda" (1880), "Dejanire" (1883), "Edmea" (1886), "Loreley" (1890), and "La Wally" (1892).

Catanduanes (kä-tän-dö-ä′näs). A hilly island of the Philippines, east of the southern part of Luzón, from which it is separated by Maqueda Channel. It belongs to the province of Albay. Area, 682 square miles. Population, 39,288.

Catari (kä-tä′rē), **Tomás.** An eighteenth-century Peruvian revolutionist, an Aymará Indian from Macha, province of Chayanta. He secretly aspired to the position of corregidor of the district, and in 1780 went to Buenos Aires to advance his interests, under the pretext of laying the grievances of the Indians before the Spanish viceroy. He received only promises of redress, but on returning home showed documents which he asserted gave him authority to depose or kill the corregidors. An Indian uprising followed, during which Tomás Catari himself was killed. But his widow and his two brothers, Nicolas and Dámaso, gathered a large body of Indians and moved upon Sucre (Chuquisaca), where the royal audiencia resided, and were with difficulty repulsed by the Spanish forces. The Cataris were afterward captured and executed, and the rising was ended in 1781.

Catasauqua (kat-a-sâ′kwä). A borough in Lehigh County, Pennsylvania, on the Lehigh River 3 miles above Allentown. It has machine-shops, ironworks, and manufactories of axles, boilers, silk, etc. Population, 5,250, (1910).

Catbalogan (kät-bä-lō′gän). A town, the capital of Samar province, Philippine Islands, situated on the western coast of Samar Island, in lat. 11° 46′ 30″ N., long. 124° 52′ E. Civilized population of municipality, 7,758.

Catherwood (kath′ėr-wůd), Mrs. (**Mary Hartwell**). Born at Luray, O., Dec. 16, 1847: died at Chicago, Dec. 26, 1902. An American novelist. Author of "The Romance of Dollard" (1889), "The Story of Tonty" (1890), "The Lady of Fort St. John" (1891), "Days of Jeanne D'Arc" (1897), etc.

Catholic University of America, The. A Roman Catholic institution of learning situated at Washington, D. C. It was founded in 1884, through a gift of $300,000 from Miss M. G. Caldwell of Newport, Rhode Island, for the higher education of the clergy. The university was incorporated in 1887 and opened to the clergy in 1889. Schools for the laity were opened in 1895. It now includes faculties of theology, law, philosophy, letters, and sciences. Eight colleges of religious communities, each with its own faculty and student body, are academically related to the university, and with one exception are located in its immediate vicinity.

Cattell (ka-tel′), **James McKeen.** Born at Easton, Pa., May 25, 1860. An American psychologist, professor of psychology in Columbia University from 1891. He is the editor of "Science," of "The Popular Science Monthly," of "American Men of Science," and of the "Library" and "Archives of Philosophy, Psychology, and Scientific Methods."

Caua. See ★*Cagua*.

Causeries du lundi (kōz-rē′ dü lün-dē′). [F., 'Monday talks.']. A series of critical essays contributed by Sainte-Beuve to current French periodicals and later collected and published in book form (1851-57). They were followed by "Nouveaux lundis" (1863-72) and "Premiers lundis" (1875).

Cavalcaselle (kä-väl-kä-sel′lā), **Giovanni Battista.** Born at Legnago, near Verona, Italy, Jan. 22, 1817: died at Rome, Oct. 31, 1897. An Italian art critic and historian. In 1848 he became involved in the struggle for liberation from Austria and was imprisoned. Later he was banished and sought refuge in England. With Joseph Archer Crowe he published "The Early Flemish Painters" (1857), "Titian: his Life and Times" (1877), "A New History of Painting in Italy" (Vol. I., 1864), "A History of Painting in North Italy" (1871), "Raphael: his Life and Works" (1882). He was appointed inspector of the Museo Nazionale in Florence in 1867, and later general inspector of fine arts in Rome.

Cavalieri (kä-väl-yā′rē), **Emilio del.** Born at Rome about 1550: died March 11, 1602. A member of the group of Florentine musicians and poets who launched the new form of the opera at the end of the sixteenth century. His most important work was "La rappresentazione di anima e di corpo," the first oratorio. He was one of the first to use solo voices with instrumental accompaniment, and the mode of notation called "figured bass."

Cavite. 2. A province in the southwestern part of Luzón, Philippine Islands. It is bounded by the bay and the city of Manila on the north; the city of Manila on the northeast; Laguna de Bay and Laguna de Bay province on the east; Batangas (separated by the Tagaytay range and Sungay Mountain) on the south and southeast; and Manila Bay on the northwest. Capital, Cavite. The northern part of Cavite, watered by many rivers, is very fertile and produces rice, abaca, sugar-cane, and coffee. Over twenty-five per cent. of the land is agricultural. The native race is Tagalog. Area, 619 square miles. Population, 134,779.

Cebú. 2. A province of the Philippines, consisting of Cebú and adjacent islands lying between Negros and Leyte in the Visayan Sea. Capital, Cebú. The native race is Visayan. The main island is long and narrow, and is traversed from northeast to southwest by the Cordillera Central Mountains, which, though not exceeding 2,000 feet in height, interfere with communication between the eastern and western parts of the island, as there are few passes. The rivers are unimportant. Cebú contains the largest coal deposits of the Philippines. Petroleum has been reported in connection with the coal-beds. Gold and marble are found in the western part of the island. Population, 653,727.

3. The capital and chief port of Cebú province. The harbor is excellent.

Celebes (sel′e-bes) **Sea.** That part of the Pacific Ocean which lies south of Mindanao and north of Celebes. It is connected with the Java Sea by the Strait of Macassar.

Centennial State, The. A name given to the State of Colorado, because it was admitted to the Union in 1876.

Centerville (sen′tėr-vil). The county-seat of Appanoose County, Iowa, 32 miles southwest of Ottumwa. It is in a region rich in deposits of coal and limestone. The city has iron- and tile-works, flour-mills, machine-shops, woolen-mills, cigar-factories, etc. Population, 6,936, (1910).

Central American Arbitration Treaty. A treaty signed on Dec. 20, 1907, by the representatives of the five Central American states at a conference at Washington, by which all the states agreed to submit disputed matters to a court of arbitration, the judges of which are to be appointed by the congress of each country and the decisions of which are to be binding on all parties.

Central Falls (sen′tral fâlz). A manufacturing city situated on the Blackstone River, in Providence County, Rhode Island. Population, 22,754, (1910).

Centralia (sen-trā′li-ä) A city in Clinton and Marion counties, Illinois, 60 miles southeast of St. Louis. It has a considerable trade in fruit, especially apples and strawberries, and has canneries, fruit-box factories, woolen-mills, marble-yards, etc. Population, 9,680, (1910).

Centralia (sen-trā′li-ä). A city in Lewis County, Washington, 24 miles southwest of Olympia. Lumbering is extensively carried on. Population, 7,311, (1910).

Century Association, The. A New York club for men, incorporated in 1857 for the advancement of art and literature. It has over 1,200 members. Its house is at 7 West 43d street.

Cernuschi (cher-nös′ki), **Enrico.** Born at Milan, 1821: died at Mentone, May 12, 1896. An Italian-French financier and political economist, an advocate of bimetallism. He played a conspicuous part in the insurrections at Milan in 1848, and at Rome in 1849, but in 1850 escaped to France, where he was afterward naturalized. He wrote "Mecanique de l'échange" (1865), "Illusions des societés cooperatives" (1866), "La diplomatie monetaire" (1878), "Le bimetallisme en Angleterre" (1879), "Le bimetallisme à quinze et demi" (1881), "Le grand proces de l'union latine" (1884), "Les assignats metalliques" (1885), etc.

Cervantes (ther-vän′tes). A town, the capital of Lepanto-Bontoc province, Luzón, in the Philippine Islands. It is situated approximately in lat. 17° 1′ 10″ N., long. 120° 50′ 30″ E.

Cesarewitch Stakes, The. One of the great English handicap horse races of the year, which takes place at Newmarket in the early part of October. The course is 2 miles. Class is better represented in this race than in any other of the long-distance handicaps, and the field is almost invariably good. This meeting has always been of great national and international interest. The success of Princess in 1851, after a dead heat with two other animals, El Hakim and Queen Bess, was one of the first victories gained by American horses in England. This race was instituted in 1839, and was named after the Russian imperial prince, afterward Alexander II., who visited England during that year.

Cézanne (sā-zan′), **Paul.** Born at Aix, Provence, 1839: died there, Oct. 23, 1906. A French painter. He was a college friend of Zola, and through him met Manet, of whom he was for some time a follower. His art is marked by sincerity, conciseness, and spontaneity. His method has been summarized as "a bridge, thrown across conventional routine, by which impressionism may return to the Louvre and the life profound." His work is found at the Luxembourg, the Berlin Museum, etc. Among his paintings are landscape and still life studies, "Woman with the Rosary," "The Bathers," etc. He has been called by his followers "The Sage."

Chabrier (shä-bri-ā′), **Alexis Emmanuel.** Born at Ambert, Puy-de-Dôme, France, March 18, 1841: died at Paris, Sept. 13, 1894. A French composer, chiefly of operas. His most important works are "Gwendoline" (1886), "Le roi malgré lui" (1887), and some orchestral pieces.

Chadwick (chad′wik), **French Ensor.** Born at Morgantown, W. Va., Feb. 29, 1844. An American naval officer, promoted rear-admiral in 1903. He was graduated at the United States Naval Academy in 1865; was naval attaché in London 1882–89; was chief intelligence officer 1892–93; was chief of the

Bureau of Equipment 1893–97; and served as captain of the cruiser New York and chief of staff to Admiral Sampson during the war with Spain (1898). From 1900–03 he was president of the Naval War College and commanded the South Atlantic squadron in 1904. He retired in 1906.

Chadwick (chad′wik), **George Whitefield.** Born at Lowell, Mass., Nov. 13, 1854. An American composer. He studied in Boston and later in Leipsic and Munich. On his return to America he became an organist in Boston and teacher of composition in the New England Conservatory. Since 1897 he has been its director. He has composed three symphonies, half a dozen overtures, five string quartets, a pianoforte quintet, the lyric drama "Judith" (1900), choral works ("Phœnix Expirans," 1891, etc.), and many songs. He has written a treatise on harmony.

Chadwick (chad′wik), **John White.** Born at Marblehead, Mass., Oct. 19, 1840: died at Brooklyn, N. Y., Dec. 11, 1904. An American Unitarian minister, literary critic, and author. He was graduated at the Cambridge Divinity School in 1864, and was minister of the Second Unitarian Society of Brooklyn 1864–1904. Among his works are "The Bible of To-day" (1878), "Faith of Reason" (1879), "The Man Jesus" (1881), "A Book of Poems" (1888), "Old and New Unitarian Belief" (1894), "A Life for Liberty" (1899), "Theodore Parker" (1900), "William Ellery Channing" (1903).

Chaliapine (shä′lē-ä-pēn), **Feodor.** Born at Kazan, Russia, about 1875. A Russian bass singer. He first appeared as a boy soprano in his native town, and in opera, at the age of twenty, as Mephistopheles in Gounod's "Faust" at Tiflis. Since then he has sung in most of the principal opera-houses in Europe and America. He has won much of his fame in Boito's "Mefistofele," in Russian works like "Ivan the Terrible," and in Masseuet's "Don Quichotte." He has appeared in New York.

Challenger Deep. One of the deepest portions of the Pacific Ocean. It occurs between Guam and the Caroline Islands, and was discovered by H. M. S. Challenger, which obtained a sounding of 4,475 fathoms at this place.

Challenger Expedition*. The expedition was undertaken at the suggestion of the Royal Society, which drew up a complete scheme of instructions. Captain (later Sir) George Nares was in command (1872–74). The ship sailed for a year in the Atlantic, reached Cape Town in Oct., 1873, and Kerguelen Island, Jan., 1874. She was the first steamship to cross the Antarctic Circle. The expedition made researches in the Pacific, reached Hong Kong, recrossed the ocean to Valparaiso, and, passing through the Strait of Magellan, reached Sheerness, May, 1876. The Challenger report was published in 50 volumes (1880–95).

Chamberlain (chām′bėr-lān), **Alexander Francis.** Born at Kenninghall, England, Jan. 12, 1865. An English-American anthropologist, professor of anthropology in Clark University, Worcester, Massachusetts. He was graduated at the University of Toronto in 1886. His works include "The Child: a Study in the Evolution of Man" (1900), "Poems" (1904), etc. He was editor of the "Journal of American Folklore" (1900–08).

Chamberlain (chām′bėr-lān), **Daniel Henry.** Born at West Brookfield, Mass., June 23, 1835: died near Charlottesville, Va., April 13, 1907. An American lawyer, politician, and writer. He was graduated at Yale University in 1862, and at the Harvard Law School in 1863; served in the Union army in the last years of the Civil War; established himself as a cotton-planter in South Carolina in 1866; and was attorney-general of that State 1868–72 and governor 1874–77.

Chamberlain (chām′bėr-lān), **J. Austen.** Born 1863. An English Liberal-Unionist statesman, eldest son of Joseph Chamberlain. He was educated at Rugby, and at Trinity College, Cambridge; has sat for Worcestershire (East) in the House of Commons since 1892; was a civil lord of the admiralty 1895–1900; was financial secretary to the treasury 1900–02; was postmaster-general 1902–03; and was chancellor of the exchequer 1903–Dec., 1905.

Chamberlin (chām′bėr-lin), **Thomas Chrowder.** Born at Mattoon, Ill., Sept. 25, 1843. An eminent American geologist, professor of geology and director of the Walker Museum in the University of Chicago from 1892. He was professor of geology at Beloit College 1873–82; assistant State geologist of Wisconsin 1873–76 and chief geologist 1876–82; president of the University of Wisconsin 1887–92; and geologist of the Peary Relief Expedition 1894. He has published "Geology of Wisconsin" (1877–83), "Text-book of Geology" (1904–06: with Salisbury), "The Tidal and other Problems" (1909: with F. R. Moulton and others), and many scientific papers; and is the editor of the "Journal of Geology." He is the author of the "planetesimal hypothesis," relating to the formation of planetary systems.

Chambers (chām′bėrz), **Robert William.** Born at Brooklyn, N. Y., May 26, 1865. An American artist and novelist. He studied art abroad, exhibited at the Salon in 1889, and in 1891 went to New York, where he worked as an illustrator. Since 1893 he has been engaged chiefly in literary work. He has written "The Witch of Ellangowan," a drama, "The King in Yellow" (1895), "Lorraine" (1898), "The Cambric Mask" (1900), "The Conspirators" (1900), "Cardigan" (1901), "The Maid-at-Arms" (1902), "The Reckoning" (1905), "Iole" (1905), "The Tracer of Lost Persons" (1906), "The Fighting Chance" (1906), "The Younger Set" (1907), "The Firing Line" (1908), "The Special Messenger" (1909), etc.

Chaminade (shä-mi-näd′), **Cécile.** Born at Paris, Aug, 8, 1861. A French composer and pianist. She has written many pieces and songs that are popular, several orchestral suites, a symphony with chorus, and chamber-music.

Champaign (sham-pān′). A city in Champaign County, Illinois, 43 miles northeast of Decatur. It has foundries, railroad shops, etc. Population, 12,421, (1910).

Champney (champ′ni), **James Wells.** Born at Boston, July 16, 1843: died at New York, May 1, 1903. An American painter. He learned wood-engraving in Boston, and in 1866 went to Paris and became a pupil of Édouard Frère. He also studied in the Academy at Antwerp. He was elected an associate of the National Academy in 1882.

Champneys (champ′niz), **Basil.** Born 1842. An English architect and writer on art, son of William Weldon Champneys. He was educated at the Charterhouse school and at Trinity College, Cambridge, being graduated in 1864. Among the buildings which he has designed are the Archæological Museum at Cambridge, the Rylands Library at Manchester, and the Butler Museum at Harrow.

Chandler (chand′lėr), **Charles Frederick.** Born at Lancaster, Mass., Dec. 6, 1836. An American scientist, professor of chemistry in Columbia University 1877–1911. He was adjunct professor of chemistry and medical jurisprudence in the College of Physicians and Surgeons, New York, 1872–76, and professor there 1876–97. He is also president of, and professor of organic chemistry in, the New York College of Pharmacy, and was chemist and later president of the Metropolitan Board of Health 1867–84.

Chandler (chand′lėr), **Francis Ward.** Born at Boston, Sept. 30, 1844. An American architect. He practised his profession in Boston 1874–88, and has been professor of architecture in the Massachusetts Institute of Technology since 1888, and advisory architect to the mayor of Boston since 1896. He has published "Construction Details" (1892), "Notes on Limes, Cements, Mortars, and Concretes" (1892), etc.

Chandler (chand′lėr), **Seth Carlo.** Born at Boston, Sept. 17, 1846. An American astronomer. He was a member of the U. S. Coast and Geological Survey 1864–70, and has conducted private investigations in stellar astronomy, etc., from 1886. He has edited the "Astronomical Journal" since 1896.

Chandler (chand′lėr), **William Eaton.** Born at Concord, N. H., Dec. 28, 1835. An American lawyer and statesman. He was graduated from the Harvard Law School and admitted to the bar in 1855; was reporter of the Supreme Court of New Hampshire in 1859; was a member of the New Hampshire legislature 1862–64, 1881, and speaker 1863–64; was solicitor and judge-advocate-general of the Navy Department 1865. He was assistant secretary of the treasury 1865–67, secretary of the navy 1882–85, United States senator 1887–1901, and president of the Spanish treaty claims commission 1901–07.

Channing (chan′ing), **William Henry.** Born at Boston, May 25, 1810: died at London, Dec. 23, 1884. An American Unitarian minister and writer, nephew of William Ellery Channing. He was graduated from Harvard College in 1829 and from the Cambridge Divinity School in 1833; succeeded James Martineau as minister of the Hope Street Unitarian Chapel in Liverpool, England, in 1857; and returned to the United States in 1862 and filled a Unitarian pulpit in Washington, D. C. He was interested in the Brook Farm experiment, contributed to "The Harbinger," and with Emerson and J. F. Clarke wrote "Memoirs of Margaret Fuller Ossoli" (1852). He also published a translation of Jouffroy's "Ethics" (1840), "Memoirs of William Ellery Channing" (1848), etc.

Chanticleer. 3. The cock in Edmond Rostand's play "Chantecler" (1907–09).

Chanute (sha-nūt′). A city in Neosho County, Kansas, 42 miles southwest of Fort Scott. It is situated in an important oil and gas region, and has oil-refineries, railway repair-shops, glass-factories, etc. Population, 9,272, (1910).

Chanute (sha-nūt′), **Octave.** Born at Paris, Feb. 18, 1832: died at Chicago, Nov. 23, 1910. A Franco-American civil engineer and experimenter in aviation. He came to the United States in 1838; was engaged for many years in the construction of railroads; and was president of the American Society of Civil Engineers 1891–92. In 1894 he published his "Progress in Flying Machines," a study of the experiments hitherto made in aviation, and in 1896 instituted further experiments with various forms of gliding-machine, and devised means of securing equilibrium by automatic movements of the machine.

Chapman (chap′man), **Frank Michler.** Born at Englewood, N. J., June 12, 1864. An American ornithologist. He has been associate curator of ornithology and mammalogy in the American Museum of Natural History, New York city, since 1887, and is editor and founder of "Bird-Lore" and associate editor of "The Auk." He has published "Handbook of Birds of Eastern North America" (1895), "Bird-Life" (1897), "Bird Studies with a Camera" (1900), "A Color Key to North American Birds" (1903), "The Economic Value of Birds to the State" (1903), "Warblers of North America" (1907), "Camps and Cruises of an Ornithologist" (1908), etc.

Chapu (shä-pü′), **Henri Michel Antoine.** Born at Le Mée (Seine-et-Marne), France, Sept. 29, 1833: died at Paris, April 20, 1891. A French sculptor. He was a pupil of Pradier, Duret, and Leon Cogniet, and won the grand prix de Rome, in sculpture, in 1855. His works include the statue of "Jeanne d'Arc hearing voices" (1870), the monument to Henri Regnault in the École des Beaux-Arts (1876), the tomb of Monsignor Dupanloup (1886), the monument to the Duchess of Orleans, and many important statues and busts. He won the medaille d'honneur at the Salon in 1875 and 1877, and was elected member of the Institute in 1880.

Charcot (shär-kō′), **Jean Baptiste Étienne Auguste.** Born at Neuilly-sur-Seine, July 15, 1867. A French physician and explorer. As leader of the French antarctic expedition (1903–05) he established the connection of Bismarck Strait with the sea east of Graham Land, and mapped the west coast of that land. In 1908–10 he commanded a second expedition to the Antarctic, the main objects of which were to make a collection of the fossils to which attention was drawn by Dr. Nordenskjöld, and to explore the region south of Loubet Island (Adelaide Island), and, if possible, to reach the south pole. He reached 70° south lat. His ship was named "Pourquoi Pas?" ("Why Not?"). He has written accounts of his journeys in "Le Français au Pôle Sud" and "Le voyage du Pourquoi Pas?" See *Century Atlas, Map* 34.

Charleroi (shär-le-roi′). A borough in Washington County, Pennsylvania, about 22 miles southeast of Pittsburg. It is in an important coal-mining region, and has plate-glass factories, etc. Population, 9,615, (1910).

Charles City (chärlz sit′i). The county-seat of Floyd County, Iowa, on Cedar River 110 miles northwest of Dubuque. It is the seat of Charles City College. Its manufactures include furniture, machinery, flour, agricultural implements, etc. The breeding of Normandy horses is here an important industry. Population, 5,892, (1910).

Charles's Wain. See *Wain, Charles's.*

Charleston (chärlz′ton). The county-seat of Coles County, Illinois, 43 miles west of Terre Haute, Indiana. In the vicinity are oil-fields and coal-deposits. The city has manufactories of flour, wool, stoves, etc., and is the seat of the Eastern Illinois Normal School. Population, 5,884, (1910).

Charlotte Temple; or, a Tale of Truth. A tale by Mrs. Susanna (Haswell) Rowson, published in 1790. It has been many times republished. The heroine, an innocent school-girl, is induced to come to America by Montraville, a lieutenant in the British service, on his promise of marriage upon arrival. This promise is not fulfilled; he deserts her, and she dies after giving birth to a child. A grave marked by a tombstone bearing the name of "Charlotte Temple," erected by a sexton in the eighteenth century, lies in the graveyard of Old Trinity Church, New York city. The author in her preface states that the tale is a true one, "yet I have substituted names and places according to my own fancy." The real name of Charlotte Temple is said to have been Stanley.

Charpentier (shär-poṅ-tyā′), **Gustave.** Born at Dieuze, Lorraine, June 25, 1860. A French composer. He studied at the Conservatoire in Paris, and took the Roman prize there in 1887. His most important works are a suite for orchestra, "Impressions d'Italie," the opera "Louise" (produced at the Opéra Comique, Paris, in 1900, with great success), which has been considered one of the most noteworthy of modern French operas, and the "symphonie-drama" "La vie du poète" (1892).

Chartran (shär-troṅ′), **Théobald.** Born at Besançon, 1849: died at Paris, July 16, 1907. A French painter, a pupil of Cabanel. His works are chiefly portraits and religious subjects.

Chatelain*, Héli. In 1897 he founded the Phil-African Mission, near the edge of the Angola Highlands, for the industrial training of the natives under Christian influence.

Chausson (shō-soṅ′), **Ernest.** Born at Paris, 1855: died at Limay, June 10, 1899. A French composer, a pupil and follower of César Franck. His most important works are the opera "Le roi Arthus" (produced in 1903), a symphony, a symphonic poem "Viviane" (1888), chamber-music, and songs.

Chauvin (shō-vaṅ′), **Nicolas.** Born at Rochefort, France, in the 18th century. A French soldier of the Republic and the Empire. He was severely wounded and mutilated in the wars of Napoleon and received as reward for his services a saber of honor, a red ribbon, and a pension of 200 francs. His enthusiasm for the emperor was so demonstrative that it won for him the ridicule of his comrades and gave rise to the term "chauvinism."

Cheboygan (shē-boi′gan). The county-seat of Cheboygan County, Michigan, situated on Lake Huron at the mouth of the Cheboygan River. It has extensive lumber interests, and has paper- and canning-factories, machine-shops, tanneries, etc. Population, 6,859, (1910).

Chehalis (chē-hā′lis). The capital of Lewis County, Washington, 27 miles southwest of Olympia. It is in a coal-mining region, and has lumber-mills, etc. Population, 4,507, (1910).

Chelan (shē-lan′). A lake in Chelan County, Washington. It is about fifty miles long and from one to two miles wide.

Cheliabinsk (chel-i-ä-binsk′). A city of Orenburg, Russia, situated near the northern boundary of the province in lat. 55° N. Population, upward of 10,000.

Chelminski (chel-min′ski), **Jan.** Born in Russian Poland, Jan. 27, 1851. A Polish painter. He received his professional training at the Academy in Munich and under Franz Adam. In 1873 he began painting, independently, genre subjects taken from the common life of Poland. His work is widely distributed.

Chelmsford (chelmz′fȯrd). A town in Middlesex County, Massachusetts, on the New York, New Haven, and Hartford Railroad 23 miles northwest of Boston. It has box-factories, worsted-mills, etc. Population, 5,010, (1910).

Chemulpo (shē-mul-pō′), **Battle of.** A naval engagement in the harbor of Chemulpo, Korea, Feb. 9, 1904, between two Russian cruisers, the Variag and Korietz, and a Japanese fleet consisting of four cruisers, seven torpedo-boats, and three transports. Both of the Russian vessels were damaged and were sunk by their officers after the engagement.

Cheney (chē′ni), **John Vance.** Born at Groveland, N. Y., Dec. 29, 1848. An American poet and librarian. He studied law at Woodstock, Vermont, 1871–74, and at Haverhill, Massachusetts, 1874–75, and practised in New York for a year. On his removal to California in 1876 he became librarian of the Free Public Library in San Francisco 1887–1894, and was librarian of the Newberry Library in Chicago 1894–1909. He has published two volumes of essays, "The Golden Guess" (1892) and "That Dome in Air" (1895), and several volumes of poems, among them "Thistle-Drift" (1887), "Wood-Blooms" (1888), "Lyrics" (1902), and "Poems" (1905).

Chesney (ches′ni), **Sir George Tomkyns.** Born at Tiverton, Devonshire, April 30, 1830: died at London, March 31, 1895. A British general, engineer, and author, nephew of F. R. Chesney. He entered the army in 1848; served in the Indian mutiny; was president of the engineering college in Calcutta; was the first president of the Royal Indian Civil Engineering College, Cooper's Hill, Staines, near London, 1871–80; was secretary to the military department of the Indian government 1880–86; and was military member of the governor's council 1886–91. He was knighted in 1890, and was elected a Conservative member of Parliament for Oxford in 1892. In 1871 he published anonymously in "Blackwood's Magazine" "The Battle of Dorking, or Reminiscences of a Volunteer," a brochure which attracted much attention. He also published "Indian Polity" (1868); "The True Reformer" (1874), "The Dilemma" (1876), novels dealing with army affairs; "The Lesters, or a Capitalist's Labor" (1893); etc.

Chester (ches′tėr), **Colby Mitchell.** Born at New London, Conn., Feb. 29, 1844. An American naval officer, astronomer, and naval engineer. He was graduated at the United States Naval Academy in 1863; was instructor there 1874–77; was hydrographic inspector in the United States Coast and Geodetic Survey 1880–85; and was superintendent of the United States Naval Observatory 1902–06. He directed the United States surveys in China and Korea 1871–73. He served in the Civil War, was promoted rear-admiral in 1903, and retired in 1906.

Chesterton (ches′tėr-tȯn), **Gilbert Keith.** Born at Kensington, England, 1874. An English journalist and author. Among his published volumes are "The Wild Knight and other Poems" (1900), "Greybeards at Play" (1900), "Robert Browning" (1903), "G. F. Watts" (1904), "The Napoleon of Notting Hill" (1904), "Charles Kingsley" (1900), "The Man Who Was Thursday" (1908), "All Things Considered" (1908), "George Bernard Shaw" (1909), "What's Wrong with the World" (1910), "William Blake" (1911), "Alarms and Discursions" (1911), "Appreciations and Criticisms of the Works of Charles Dickens" (1911), etc.

Cheyne (chā′ni), **Thomas Kelly.** Born at London, England, Sept. 18, 1841. A noted English clergyman and biblical critic. He was a member of the Old Testament Revision Company 1884; was rector of Tendring, Essex, 1880–85; and was Oriel professor of the interpretation of Scripture at Oxford, and canon of Rochester, 1885–1908. In 1904 he was elected a member of the British Academy. Among the best known of his works are "The Prophecies of Isaiah" (1880–81), "The Book of Psalms" a new translation (1884–88, 1904), "Founders of Old Testament Criticism" (1893), "Introduction to the Book of Isaiah" (1895), "Isaiah," critically revised text, and translation in "Sacred Books of the Old Testament" (1898), "Jewish Religious Life after the Exile" (1898), "Critica Biblica" (1904), "Traditions and Beliefs of Ancient Israel" (1907), "Decline and Fall of the Kingdom of Judah" (1908), "The Two Religions of Israel" (1910), etc.

Chicago Drainage Canal. A canal which extends from the west fork of the south branch of the Chicago River in Robey street, Chicago, to Lockport, Illinois, a distance of about 28 miles, and thence to Joliet, a further distance of 7 miles. It discharges the sewage of Chicago into the Illinois River, a branch of the Mississippi. Work was begun in 1892 and the canal was formally opened in 1900, having cost $33,000,000. It is designed to be also used for shipping and is flushed by 300,000 cubic feet of water (drawn from Lake Michigan) per minute. The flow reverses the direction of that of the Chicago River.

Chicago Exposition. See ★*World's Columbian Exposition.*

Chicago Heights (shi-kä′gō hīts). A city in Cook County, in the northeastern part of Illinois. It was incorporated in 1901. Manufacturing is the most important industry, the products including chemicals, brick, iron and steel goods, stoves, glass, etc. Population, 14,525, (1910).

Chickamauga National Park. A national reservation in Georgia, containing the battlefield of Chickamauga. It has an area of about fifteen square miles, comprising parts of Walker and Catoosa counties. It was dedicated in September, 1895.

Chickasha (chik′a-shā). A city in Grady County, Oklahoma, 34 miles south of El Reno. It is situated in a fruitful agricultural region, and has manufactories of lumber, flour, agricultural implements, etc. Stock-raising is an important industry. Population, 10,320, (1910).

Children of the Abbey, The. A story by Mrs. Regina Maria Roche, published in 1798.

Chillicothe (chil-i-koth′ē). The county-seat of Livingston County, Missouri. The important industries are agriculture, stock-raising, coal-mining, and manufacturing. The Missouri Industrial School for Girls and a normal school are at Chillicothe. Population, 6,265, (1910).

China*. Steps have been taken toward the ultimate establishment of a constitutional government. Manchuria was occupied by Russia as a result of the "Boxer" uprising in 1900, but was restored to China, with the exception of the Liao-tung Peninsula, by the treaty of Portsmouth, Sept. 5, 1905. By the treaty of Dec. 22, 1905, China leased to Japan the Liao-tung Peninsula and ceded the control of the railways as far as Chang-chun, and the right to construct a railway from Antung to Mukden, and agreed to open 16 Manchurian ports and cities to foreign commerce. On Nov. 21, 1906, regulations were issued providing for a gradual decrease in the use, growth, and importation of opium. Provincial assemblies were inaugurated in Oct., 1909, the first Imperial Senate met in Oct., 1910, and the republic was proclaimed Feb., 1912.

Chinam-pho, Chinnampo (chē-năm-pō′). A free port on the western coast of Korea, about one hundred miles northwest of Seul. Population, upward of 17,000.

Chisholm (chiz′ȯm). A village in St. Louis County, Minnesota, incorporated from part of Stuntz township in 1901. Population, 7,684, (1910).

Chittenden (chit′en-den), **Russell Henry.** Born at New Haven, Conn., Feb. 18, 1856. An American chemist, professor of physiological chemistry at Yale University from 1882, and director of the Sheffield Scientific School (Yale) from 1898. He was graduated at Yale in 1875. His most important publications are "Studies in Physiological Chemistry" and "Physiological Economy in Nutrition."

Chivers (chiv′ėrz), **Thomas Holley.** Born at Digby Manor, Wilkes County, Ga., in 1807: died at Decatur, Ga., Dec. 18, 1858. An American poet. He studied medicine, but soon abandoned it for literature. He was a friend and admirer of Edgar Allan Poe (whom he first met in New York in 1845), though he accused Poe of plagiarizing him. To substantiate this claim he published several articles in 1864, under the pseudonym "Fiat Justitia." He published nine volumes of verse.

Choate (chōt), **Joseph Hodges.** Born at Salem, Mass., Jan. 24, 1832. A noted American lawyer, orator, and diplomatist, first cousin, once removed, of Rufus Choate. He was graduated at Harvard in 1852, and was admitted to the Massachusetts bar in 1855 and to the New York bar in 1856. In 1871, as a member of the Committee of Seventy, he aided in the overthrow of the "Tweed Ring" in New York. He was United States ambassador to Great Britain 1899–1905, and in 1907 was delegate to the International Peace Conference at The Hague. He has published "Abraham Lincoln, and Other Addresses in England" (1910), etc.

Cholmondeley (chum′li), **Mary.** Born at Hodnet, Shropshire, England. A contemporary English novelist. Her best-known works are "The Danvers Jewels" (1887: written under the pseudonym "Pax"), "Diana Tempest" (1893), "Red Pottage" (1899), "Prisoners" (1906), "The Lowest Rung" (1908), "Hand on the Latch" (1909), etc.

Chouart (shö-är′), **Medard: known as Sieur des Groseilliers.** Born at Brie, France, 1621. An early Canadian explorer. He left France when about 16 years of age, and became a trader among the Huron Indians. With the Sieur Radisson (Pierre d'Esprit), he discovered the upper Mississippi and explored the country in the region of Lake Superior (1659–60). In 1662 he made a journey from Quebec to Hudson Bay. He went to England and secured the indorsement of Prince Rupert and other eminent men for an expedition to Hudson Bay by a northwest passage, which was successfully carried out in 1668, and as a result of which the Hudson Bay Company was chartered in 1670. See *Century Atlas, Map* 4.

Christian Endeavor, Young People's Society of. A society originated in 1881 by Francis E. Clark, pastor of the Williston Congregational Church in Portland, Maine. Its object is to make young people loyal members of the church. It is directed by a central corporation (the United Society) and local societies (numbering in both hemispheres over 70,000), in connection with evangelical churches. The total membership is nearly four millions.

Christie's (kris′tiz). A noted auction-room in London. On December 5, 1766, the first James Christie (1730–1803) held his initial public auction on the site of the United Service Club in Pall Mall. The business was at first general, but the picture sales soon became the chief attraction. The "private view-day" was especially popular with the prominent people of the time. The first Christie was succeeded by James Christie the second (1773–1831), who in 1824 moved to the present location at 8 King street. The two sons of James Christie second, James Stirling (died 1834) and George Henry, succeeded him. The present firm name of "Christie, Manson, and Woods" was created in 1859.

Chrysander (krē′sän-der), **Friedrich.** Born at Lübtheen, Germany, July 8, 1826: died at Bergedorf, September 3, 1901. A German musical historian and biographer. His chief work is his biography of Handel, unfinished, in three volumes (1858–67). From 1868–71 and 1875–82 he was editor of the "Allgemeine Musikalische Zeitung," and he founded the "Vierteljahrsschrift für Musikwissenschaft." He was the founder of the German Handelgesellschaft and edited its complete edition of Handel's works.

Church (chėrch), **Richard William.** Born at Lisbon, April 25, 1815: died at Dover, England, Dec. 9, 1890. An English clergyman and writer, dean of St. Paul's 1871–90. He lived in Florence 1818–28; was graduated at Oxford in 1836; was fellow of Oriel 1838–52; was ordained priest in 1852; and received the living of Whatley in Somerset in the same year. He was select preacher at Oxford 1868, 1876–78, and 1881–82. He wrote "Anselm" (1843: enlarged 1870), "Dante" (1850), "Spenser" (1879), "Bacon" (1884), "A History of the Oxford Movement" (1891), etc.

Churchill (chėrch′il), **Winston.** Born at St. Louis, Mo., Nov. 10, 1871. An American novelist. He was graduated from the United States Naval Academy in 1894, and has been a member of the New Hampshire legislature. He has worked chiefly in the fields of historical and political fiction. Among his works are "Richard Carvel" (1899), "The Crisis" (1901), "The Crossing" (1904), "The Title Mart," a play (1905), "Coniston" (1906), "Mr. Crewe's Career" (1908), "A Modern Chronicle" (1910), "The Inside of the Cup" (1912), etc.

Churchill (chėrch′il), **Winston Leonard Spencer.** Born Nov. 30, 1874. An English war correspondent, author, and cabinet officer, son of Lord Randolph Churchill. He entered the army and served with the Spanish forces in Cuba as correspondent for the "Daily Graphic" in 1895, with the Malakand field force in 1897, and with the Nile expeditionary force in 1898. He was correspondent for the London "Morning Post" during the South African campaign 1899–1900, and was taken prisoner in action Nov. 15, 1899, but escaped Dec. 12. As a Conservative he was elected from Oldham to the House of Commons in 1900, and as a Liberal sat for Northwest Manchester 1906–08 and for Dundee 1908–. His change of party was largely due to his attitude toward Brodrick's army and Chamberlain's fiscal proposals. He was under-secretary to the colonial office 1906–08, president of the board of trade 1908–10, home secretary 1910–11, and first lord of the admiralty Oct., 1911–. He has written "The Story of the Malakand Field Force" (1898), "The River War" (1899), "Savrola" (1900), "London to Ladysmith via Pretoria" (1900), "Ian Hamilton's March" (1900), "Lord Randolph Churchill" (1906), and "My African Journey" (1908).

Cicero (sis′ē-rō). A town in Cook County, Illinois. Population, 14,557, (1910).

Cicerone (chē-che-rō′nā). A noted guide-book by Jakob Burckhardt which contains a historic and descriptive account of the ancient and modern art of Italy. The first edition was published at Basel in 1855 in seven small volumes.

Cilea (chi-lā′ä), **Francesco.** Born at Palmi, Calabria, July 29, 1866. An Italian composer. He has written mostly for the operatic stage, and his works include "Gina" (1889), "La Tilda" (1892), "L'Arlesiana" (1896), "Adrienne Lecouvreur" (1902), which has been sung in America, and "Gloria" (1907). He has also written an orchestral suite, some piano pieces, a trio, and a sonata for cello and piano.

Cincinnati, University of. See ★*University of Cincinnati.*

City and Suburban, The. An English handicap horse-race held at Epsom in April. Its course is 1½ miles.

City Club. A New York club for men, incorporated in 1892. Its object is to aid in securing permanent good government for the city of New York through the election and appointment of honest and able municipal officers and the establishment of a clear and stable system of city laws. It has over 1,300 members. Its house is at 55 West 44th street.

Ciudad Juárez (thē-ö-dä᷑тн′ hwä′räth). The present name of El Paso del Norte.

Clark (klärk), **Alvan Graham.** Born at Fall River, Mass., July 10, 1832: died at Cambridge, Mass., June 9, 1897. An American optician and astronomer, son of Alvan Clark. He became a member of the firm of Alvan Clark and Company in 1852, and completed the telescope for the Lick Observatory (36 inches). He made the 30-inch refractor for the Imperial Observatory at St. Petersburg, for which he was presented with a gold medal by the emperor; the 40-inch lens for the Yerkes Observatory of the University of Chicago (at Williams Bay, Wis.); and many others. He was also known as an astronomer, and made many discoveries of double stars, among them that of the companion of Sirius, for which he was awarded the Lalande gold medal by the French Academy.

Clark (klärk), **Champ.** Born in Anderson

County, Ky., March 7, 1850. An American Democratic politician. He was educated at Kentucky University, Bethany College, and the Cincinnati Law School; was president of Marshall College 1873–74; was admitted to the bar in 1875, and subsequently practised law in Missouri; was a member of the House of Representatives 1889–91; and was a member of Congress from Missouri 1893–95 and 1897–. He became speaker of the House in 1911. He was an unsuccessful candidate for the Democratic nomination for President in 1912.

Clark (klärk), **Charles Edgar.** Born at Bradford, Vt., August 10, 1843. An American naval officer, promoted rear-admiral in 1902. He was ordered, with his class at the United States Naval Academy, into active service in 1863; took part in the battle of Mobile Bay and the bombardment of Fort Morgan; and rose to the rank of captain in 1896. At the outbreak of the war with Spain (1898) he was appointed to the command of the battle-ship Oregon, then in San Francisco, and with remarkable skill brought her to Key West, upward of 14,000 miles, in time to take a very important part in the battle of Santiago. He retired in 1905.

Clark (klärk), **John Bates.** Born at Providence, R. I., Jan. 26, 1847. An American political economist and educator. He was graduated at Amherst College in 1872, and later studied in the universities of Heidelberg and Zurich. Since 1895 he has held a chair of political economy in Columbia University. He has written "The Philosophy of Wealth" (1885), "The Distribution of Wealth" (1899), "The Control of Trusts" (1901 and 1912), "The Problem of Monopoly" (1904), "Essentials of Economic Theory" (1907), besides monographs, parts of joint publications, and contributions to reviews.

Clark (klärk), **Walter Appleton.** Born at Worcester, Mass., 1876: died at New York, Dec. 27, 1906. An American artist and illustrator.

Clark (klärk), **William Bullock.** Born at Brattleboro, Vt., Dec. 15, 1860. An American geologist, professor and director of the geological laboratory in Johns Hopkins University from 1894. He was graduated at Amherst College in 1884, studied abroad, and became instructor (1887) and later associate professor (1892–94) in Johns Hopkins University. Since 1896 he has been State geologist of Maryland and geologist on the staff of the United States Geological Survey. He was also appointed by the governor of Maryland, in 1900, commissioner for that State in the rerunning of Mason and Dixon's line.

Clarke (klärk), Sir **Caspar Purdon.** Born at London, 1846: died there, March 29, 1911. A British archæologist, director of the Metropolitan Museum in the city of New York 1905–10. He was connected with the South Kensington Museum, London, from 1862, becoming in 1883 keeper of the Indian collections, in 1892 keeper of the art collections, in 1893 assistant director, and in 1896 director. In 1878 he was made a chevalier of the Legion of Honor, in 1883 a companion of the Indian Empire, and a commander of the Victorian Order in 1905. He was knighted in 1902.

Clarke (klärk), **John Mason.** Born at Canandaigua, N. Y., April 15, 1857. An American naturalist, director of the New York State Museum. He was graduated at Amherst College in 1877; studied at Gottingen; was professor of geology and mineralogy at Smith College, Northampton, Massachusetts, 1881–84; has been professor of geology at the Rensselaer Polytechnic Institute, Troy, New York, since 1894; and became assistant State geologist in 1894, State paleontologist in 1898, and State geologist and paleontologist in 1904. He has published numerous scientific books and monographs.

Clarksburg (klärks'bėrg). The county-seat of Harrison County, West Virginia, on the west branch of the Monongahela River 58 miles southeast of Wheeling. The surrounding region contains valuable deposits of coal and oil. The manufactures include glass, miners' supplies, woolen goods, etc. The Broaddus and St. Mary's institutes are at Clarksburg. Population, 9,201, (1910).

Clarksville (klärks'vil). The county-seat of Montgomery County, Tennessee, lying on the north bank of the Cumberland, near the mouth of the Red River. It is an important shipping-point for tobacco, and is the seat of the Southwestern University (Presbyterian) and a Methodist seminary for girls. Population, 8,548, (1910).

Claypole, or **Claypoole** (klā'pōl), Mrs. (**Elizabeth Cromwell**). Born July 2, 1629: died Aug. 6, 1658. The youngest daughter of Oliver Cromwell. She is said to have interceded with her father in behalf of many Royalist offenders. She was buried in Henry VII.'s chapel in Westminster Abbey, but after the Restoration her body was taken up and cast, with others, into a pit.

Clear (klēr), **Claudius.** See ★*Nicoll.*

Clearfield (klēr'fēld). The county-seat of Clearfield County, Pennsylvania, about 90 miles northeast of Pittsburgh. It has machine-shops, lumber-mills, flour-mills, brick-yards, etc. There are deposits of coal and fire-clay in the vicinity. Population, 6,851, (1910).

Cleburne (klē'bėrn). The county-seat of Johnson County, Texas, about 45 miles southwest of Dallas. It is an active trade-center for grain, fruit, live stock, wool, and cotton, and has flour-mills, railroad shops, etc. Population, 10,364, (1910).

Cleburne (klē'bėrn), **Patrick Ronayne.** Born near Cork, Ireland, March 17, 1828: died at the battle of Franklin, Tenn., Nov. 30, 1864. An American soldier, a general in the Confederate army. He served in the British army for three years, and came to America in 1849. He was admitted to the bar in Arkansas in 1855, and practised until the outbreak of the Civil War, when he enlisted as a private. He rose to be commander of a corps, and was distinguished for his courage and skill, which earned for him the title of the "Stonewall of the West" (in allusion to "Stonewall" Jackson).

Clemens*, **Samuel Langhorne:** pseudonym **Mark Twain.** Among his later works are "Pudd'nhead Wilson" (1893–94 (serially) and 1895), "Personal Recollections of Joan of Arc" (1896), "Following the Equator" (1897), "The Man that Corrupted Hadleyburg" (1900), "The Jumping Frog" (1903), "Extracts from Adam's Diary" (1904), "A Dog's Tale" (1904), "Editorial Wild Oats" (1905), "Eve's Diary" (1906), "The $30,000 Bequest" (1906), "A Horse's Tale" (1907), "Christian Science" (1907), "Is Shakespeare Dead?" (1909).

Clement (klem'ent), **Clara Erskine.** See ★*Waters.*

Clément (klā-moṅ'), **Edmond Jean Frédéric.** A contemporary French tenor. After winning the first prize at the Paris Conservatory, he became a member of the Opera Comique. He made his New York debut in 1909 with the Metropolitan Opera Company at the New Theater, singing the title part of "Werther," and toured in America in concert in 1910–11. He has achieved his greatest success in lyric rôles, such as Des Grieux in Massenet's "Manon" and Fra Diavolo.

Clements (klem'ents), **Frederic Edward.** Born at Lincoln, Neb., Sept. 16, 1874. An American naturalist, professor of botany in the University of Minnesota from 1907. He taught in the University of Nebraska 1894–1907. His studies relate especially to experimental evolution, alpine vegetation, and forest ecology.

Cleopas (klē-ō'pas). According to the account in Luke (chapter xxiv.), one of the two disciples who were accompanied by the risen Jesus in their walk to Emmaus.

Clerke (klärk), **Agnes Mary.** Born in Ireland, Feb. 10, 1842: died at London, Jan. 20, 1907. A British astronomer. She made astronomical observations at the Royal Observatory, Cape of Good Hope, in 1888; won the Actonian prize in 1893; and in 1901 wrote the Hodgkins essay on low temperature research at the Royal Institution. Her works include "The System of the Stars" (1890), "The Herschels and Modern Astronomy" (1895), "Astronomy" (1898; with A. Fowler and J. E. Gore), and "Problems in Astrophysics" (1903).

Cleveland (klēv'land). The county-seat of Bradley County, Tennessee, situated 26 miles northeast of Chattanooga. It has woolen- and flour-mills, foundries, lumber-mills, etc., and is the seat of the Centenary Female College. Population, 5,549, (1910).

Cleveland*, (**Stephen**) **Grover.** He wrote "Presidential Problems" (1894), "Fishing and Shooting Sketches" (1907), "Good Citizenship" (1908), "Addresses, State Papers, and Letters" (ed. by A. E. Bergh, 1909), etc.

Cleveland National Forest. A forest reserve in California, formerly known as the San Jacinto and renamed in 1908 by President Roosevelt in honor of President Cleveland. See ★*National Forests.*

Clifden (klif'den). A market-town and seaport of County Galway, Ireland, situated about 43 miles northwest of Galway, on an inlet of Ardbear Harbor. It is a wireless telegraph station. Commercial messages have been transmitted between it and Glace Bay, Nova Scotia, since 1907.

Clifford (klif'ord), **John.** Born at Sawley, Derbyshire, Oct. 16, 1836. An English Baptist, minister of the Westbourne Park Chapel, London, since 1877. He was minister of the Praed Street Chapel, London, 1858–77, president of the London Baptist Association 1879, of the Baptist Union 1888 and 1899, of the National Council of Evangelical Churches 1898, and of the Baptist World Alliance 1905–11. He advocated and led the opposition to the Education Act of 1902 by a method which became known as "passive resistance." He has published "The Fight for Education: Clericalism in British Politics" (1902), "The Ultimate Problems of Christianity" (1906), etc.

Clifton Forge (klif'ton fōrj). An independent city in Virginia, formerly in Alleghany County, about 45 miles northwest of Lynchburg. Iron-mining and the manufacture of powder are its principal industries. Population, 5,748, (1910).

Clinton (klin'ton). The county-seat of Dewitt County, Illinois, 23 miles south of Bloomington. It has railroad shops, machine-shops, iron-works, etc. Population, 5,165, (1910).

Clinton (klin'ton). A city in Vermilion County, Indiana, 13 miles north of Terre Haute. It has coal-mining interests. Population, 6,229, (1910).

Cloquet (klō-kā'). A city in Carlton County, Minnesota, on the south bank of the St. Louis River 17 miles southwest of Duluth. It has lumber-mills and manufactories of boxes, paper, etc. Population, 7,031, (1910).

Coaldale (kōl'dāl). A borough in Schuylkill County, Pennsylvania, incorporated in 1906. Its chief industry is the mining and breaking of coal. Population, 5,154, (1910).

Coamo (kō'ä-mō). A city in the eastern part of Ponce department, Porto Rico, situated on the Coamo River. It is a place of resort on account of its thermal medicinal baths. Population, 3,869, (1910); municipality, 17,129, (1910).

Coast Ranges*. According to the U. S. Geog. Board (1907), they extend northward into Canada and southward into Lower California, and include all mountains west of Puget Sound and the Willamette, Sacramento, and San Joaquin valleys, and southwest of Mohave Desert.

Coatesville (kōts'vil). A borough in Chester County, Pennsylvania, 32 miles west of Philadelphia. It is an active manufacturing center, with foundries, iron- and steel-works, boiler-works, silk- and woolen-mills, etc. Population, 11,084, (1910).

Cobalt (kō'bâlt). A mining town in Coleman township, Ontario, Canada, about 340 miles north of Toronto. It has become famous for its silver mines. Population, 5,638.

Cobden-Sanderson (kob'den-san'dėr-son), **Thomas J.** Born 1840. An English bookbinder. After a short stay with the binder Coverley, he began practice, with his wife as assistant. The Doves Press (Hammersmith), which he founded, was much influenced by William Morris and Walter Crane.

Cobet (kō-bet'), **Carel Gabriel.** Born at Paris, Nov. 28, 1813: died at Leyden, Oct. 26, 1889. A Dutch philologist, paleographer, and classical scholar. He was educated at The Hague gymnasium and at the University of Leyden, and was professor at Leyden from 1846 (emeritus 1884). In 1856 he became joint editor of "Mnemosyne," a philological review. He published "Variæ lectiones" (1854), "Novæ lectiones" (1858), "Miscellanea critica" (1876), "Collectanea critica" (1878), etc.

Cochin China*, **French.** It is now represented in the parliament at Paris by one deputy.

Cockran (kok'ran), **William Bourke.** Born in Ireland, Feb. 28, 1854. An American lawyer and politician. He came to the United States in 1871; has long been identified with politics in New York city; and has been a member (Democratic) of Congress 1887–89, 1891–95, and 1904–09.

Cœur d'Alene (kėr dä-lān'). A city in Kootenai County, Idaho, 30 miles east of Spokane. It is situated in a mining district. Population, 7,291, (1910).

Coffeyville (kof'i-vil). A city in Montgomery County, Kansas, 75 miles southwest of Fort Scott. It has an oil-refinery, flour-mills, glass-factories, brick-works, chemical works, etc., and is a shipping-point for grain. Population, 12,687, (1910).

Coghlan (kōg'lan), **Joseph Bullock.** Born at Frankfort, Ky., Dec. 8, 1844: died at New Rochelle, N. Y., Dec. 5, 1908. An American naval officer, promoted rear-admiral in 1902. He was graduated at the United States Naval Academy in 1863. At the battle of Manila Bay, May 1, 1898, he commanded the cruiser Raleigh. He was second in command of the North Atlantic fleet 1902–04; was appointed commandant of the Navy-yard, New York, in 1904; and retired in December, 1906.

Colchester (kōl'ches-tėr). A town in Chittenden County, Vermont, near Lake Champlain, 6 miles northeast of Burlington. It has manufactories of lumber, carriages, cotton and woolen goods, etc. Population, 6,450, (1910).

Cole*, **Timothy.** His latest works include "Old Dutch and Flemish Masters" (1895: text by John C. Van Dyke); "Old English Masters" (1902: notes by John C. Van Dyke and comments by the engraver); "Old Spanish Masters" (1907: text by Charles H. Caffin). A series of engravings of "Masterpieces in American Galleries" is appearing in "The Century Magazine" (1910–).

Coleman (kōl'man), **Charles Caryl.** Born at Buffalo, N. Y., 1840. An American painter. In 1859 he went to Europe to study art, but returned to serve three years in the Federal army in the Civil War. Since 1866 he has lived and worked in Europe, his studio now being on the island of Capri, Italy.

Coleridge-Taylor (kōl'rij-tā'lor), **Samuel.** Born at London, Aug. 15, 1875, of a full-blooded African father and an English mother: died Sept. 1, 1912. An English composer. His principal works are the three cantatas comprised in "Scenes from the Song of Hiawatha," the oratorio "The Atonement," songs, and piano-pieces in which he has reproduced certain characteristics of negro music.

Colgate University. An institution of learning situated at Hamilton, New York, founded in 1819 originally for the education of Baptist ministers. It comprises a college and a theological

seminary, with a large preparatory school, Colgate Academy. In 1835 the exclusive ministerial charter of the school was given up, and in 1846 the collegiate department was incorporated under the name of "Madison University"; this name was changed to "Colgate University" in 1890, in honor of William Colgate and his sons, who for many years had been its leading patrons. The faculty numbers about 50 professors and instructors, and the students about 550.

Colin Tampon. A nickname for a Swiss.

College of St. Francis Xavier, The. A college in New York city conducted by the fathers of the Society of Jesus, founded in 1847 and chartered in 1861. It is the outgrowth of the first Latin school in New York, opened in 1683. A high school is connected with it. The present name was adopted in 1850.

College of the City of New York. An institution of learning, free to all young men of New York city. It is the outgrowth of the Free Academy of New York (established in 1848); the present name was adopted in 1868. The institution is governed by trustees, appointed by the mayor of New York and the president of the Board of Education, who is *ex officio* a trustee. The college course is four years in length, preceded by a subfreshman course with a minimum requirement of three years of residence, in which students are directly prepared for the college. Degrees are granted in arts and science. New buildings at 138th street and St. Nicholas Avenue, New York, for which nearly $6,000,000 have been appropriated, were ready for occupancy in September, 1907.

Collins (kol'inz), **John Churton.** Born at Bourton-on-the-Water, Gloucestershire, England, March 26, 1848: died at Lowestoft, Sept. 15, 1908. An English author, lecturer, and educator, professor of English literature at Birmingham from 1904. He was graduated at Balliol College, Oxford, in 1872. Among his publications are "The Study of English Literature at the Universities" (1891), "Jonathan Swift" (1893), "Essays and Studies" (1895), "Ephemera Critica" (1901), "Studies in Shakespeare" (1904), and "Studies in Poetry and Criticism" (1905).

Collinson (kol'in-son), Sir **Richard.** Born at Gateshead, 1811: died at Ealing, September 13, 1883. An English admiral and arctic explorer. He commanded the expedition in search of Sir John Franklin 1850–54, and was shut up with the Enterprise in the arctic regions for three years, wintering 1851–1852 at the southern entrance to Prince of Wales Strait, 1852–53 in Cambridge Bay, and 1853–54 in Camden Bay. His contribution to geographical knowledge was large and nearly amounted to the discovery of the Northwest Passage, which was actually achieved by his subordinate M'Clure in the Investigator. He was knighted in 1875.

Collinsville (kol'inz-vil). A city in Madison County, Illinois, 11 miles northeast of East St. Louis. It has coal-mines, brick-factories, zinc-works, a lead-smelter, etc. Population, 7,478, (1910).

Colombia*, Republic of. The republic is divided into thirteen departments, according to decree of April, 1910, as follows: Antioquia, Bolivar, Boyaca, Caldas, Cauca, Cundinamarca, Huila, Magdalena, Nariño, Panama (language of the decree), Santander, Tolima, Valle. In November, 1903, after a bloodless revolution, Panama was declared independent of Colombia.

Colonial Dames of America. **1.** A patriotic society of women organized in the city of New York, May 23, 1890, and incorporated April 23, 1891. Its object is to collect and preserve relics, traditions, etc., relating to the early history of the United States and to the War of Independence, and to educate the young in the history of their country by means of the celebration of events of national importance, etc.

2. A similar but distinct society, with branches in 36 States and a membership of over 5,500 women lineally descended from Colonial ancestry. Its object is to preserve or restore manuscripts, traditions, relics, and buildings connected with the Colonial period; to diffuse information concerning, and to create a popular interest in, the Colonial period; and to stimulate, especially in the young, a spirit of true patriotism and a genuine love of country. The society was organized in April, 1891.

Colonne (kō-lon'), **Édouard.** Born at Bordeaux, France, July 24, 1838: died at Paris, March 28, 1910. A distinguished French musical conductor. He founded the famous "Concerts du Chatelet" in Paris in 1874, and conducted them until his death. In these he brought out a very large number of musical works new to Paris; did much for the spread of Berlioz's fame; and introduced the music of Brahms, Wagner, and other moderns.

Colony Club, The. A New York city club for women, incorporated April 5, 1905, for social purposes. It has 1,000 members. Its house is at 122 Madison Avenue.

Colorado (kol-ō-rä'dō) **College.** A non-sectarian, coeducational institution of learning situated at Colorado Springs, Colorado. The college was established in 1874 and a school of engineering was organized in 1902 and one of forestry in 1906. The number of students is about 600.

Colorado (kol-ō-rä'dō) **Desert.** A desert region in southern California, lying in Imperial County and extending into Lower California.

Colquhoun (kō-hön'), **Archibald Ross.** Born at sea off the Cape of Good Hope, March, 1848. A Scotch engineer, traveler, and writer. He has held various official positions in India, Siam, and Upper Burma; was the "Times" correspondent in the Franco-Chinese war and the far East 1883–84; accompanied the pioneer expedition to South Africa in 1890; and upon the occupation of Mashonaland was made administrator. He retired in 1894. He has traveled and explored extensively in many parts of the world. He is the author of "Across Chrysē" (1883), "China in Transformation" (1898), "The 'Overland' to China" (1900), "The Renascence of South Africa" (1900), "The Mastery of the Pacific" (1902), "Greater America" (1904), "The Africander Land" (1906), "From Dan to Beersheba" (1908), etc.

Columbus (kō-lum'bus). The county-seat of Platte County, Nebraska, situated on Loup Fork 55 miles northwest of Lincoln. It has flour-mills, a shoe-factory, etc., and lumber interests. Population, 5,014, (1910).

Colvin (kol'vin), Sir **Sidney.** Born at Norwood, England, June 18, 1845. An English writer and critic. He was educated at Trinity College, Cambridge; was Slade professor of the fine arts at Cambridge 1873–85; and held the directorship of the Fitzwilliam Museum 1876–84. He was keeper of prints and drawings in the British Museum 1884–1912. He has published "Children in Italian and English Design" (1872), "Landor" (1881), "Keats" (1887), "A Florentine Picture Chronicle" (1898), "The Early History of Engraving in England" (1901), etc.; and has edited Robert Louis Stevenson's works (1894–98: 27 vols.), together with his "Letters" (1899: 2 vols., and 1911: 4 vols.). Knighted Jan. 1, 1911.

Combs (kōmz), **Leslie.** Born at Little Compton, R. I., July 31, 1852. An American diplomatist. In 1900 he was chairman of the Republican executive committee of Kentucky. He was minister to Guatemala and Honduras 1902–06, and was minister to Peru 1906–11.

Commerson (ko-mer-sôñ'), **Philibert.** Born at Châtillon-les-Dombes, France, in 1727: died at Mauritius in 1773. A French naturalist. He studied medicine at Montpellier, taking his degree in 1755; became a collector of plants, and traveled through Europe in search of specimens; wrote a description of the fishes of the Mediterranean at the request of Linnæus; and in 1767 set out with Bougainville on his expedition around the world. During this voyage he made many drawings and collected many specimens of plants and animals. At Mauritius he remained for special researches, visiting Reunion and Madagascar, but died at Mauritius before he could publish the results of his labors.

Commons (kom'ons), **John Rogers.** Born at Hollandsburg, Ohio, Oct. 13, 1862. An American political economist, professor in the University of Wisconsin from 1904. In 1892 he became professor of sociology in Oberlin College, subsequently holding similar positions in Indiana and Syracuse universities. In 1901 he acted as expert for the Industrial Commission, and in 1904 became director of the American Bureau of Industrial Research. His published works include "Social Reform and the Church," "Proportional Representation," "Trade Unionism and Labor Problems," and "Races and Immigrants in America."

Commonwealth of Australia. The federal union of the British colonies ("original states") of New South Wales, Victoria, Queensland, South Australia, Western Australia, and Tasmania, proclaimed Jan. 1, 1901. Legislative power is invested in a federal parliament, consisting of the king, represented by a governor-general; a senate of thirty-six members (six for each of the original states), chosen for six years, and a house of representatives to consist, as nearly as may be, of twice as many members as there are senators, chosen in proportion to the population, but not less than five for any state. The executive is assisted by a council of ministers of state. The seat of the federal government is at Melbourne, but the Yass-Canberra district, New South Wales, was acquired by the Commonwealth in January, 1911, and is the future site. In 1905 the administration of New Guinea, or Papua, was transferred to the Commonwealth, and the Northern Territory passed from the jurisdiction of South Australia to that of the federal government Jan. 1, 1911. Area, 2,974,581 square miles. Population, 4,775,306.

Comstock (kom'stok), **George Cary.** Born at Madison, Wis., Feb. 12, 1855. An American astronomer, professor in the University of Wisconsin from 1887, and director of the Washburn Observatory from 1889. He has published a "Text-book of Astronomy" (1900) and "Field Astronomy for Engineers" (1902), and has edited a number of volumes of the publications of the Washburn Observatory.

Conaty (kon'a-ti), **Thomas James.** Born in Ireland, Aug. 1, 1847. An American Roman Catholic prelate, bishop of Monterey and Los Angeles, California, since 1903. He was ordained to the priesthood in 1872; was pastor of the Church of the Sacred Heart at Worcester, Massachusetts, 1889–97; and in 1896 was appointed rector of the Catholic University at Washington. In 1897 the title of domestic prelate was conferred upon him by Pope Leo XIII., and he was consecrated titular bishop of Samos in 1901. In 1892 he helped to establish the Catholic summer school at Plattsburg, New York, of which he was president till 1896.

Concord (kong'kord). The county-seat of Cabarrus County, North Carolina, 18 miles northeast of Charlotte. It is in a cotton-growing district, and has cotton-factories, machine-shops, etc. Population, 8,715, (1910).

Cone (kōn), **Helen Gray.** Born at New York, March 8, 1859. An American writer, professor of English in New York Normal College from 1899. She has published "Oberon and Puck: Verses Grave and Gay" (1885), "The Ride to the Lady, and other Poems" (1891), "Soldiers of the Light" (1910).

Congressional Library. See ★*Library of Congress.*

Conneau (kon-nō'), **Jean.** Born at Lodère, Hérault, France, Feb. 8, 1880. A French naval officer and aviator. Under the name of André Beaumont he has won several long-distance cross-country aeroplane races in Europe. Of these the most notable are a flight from Paris to Rome, 910 miles, which he made May 28–31, 1911; a "European circuit" (Paris, Utrecht, London, Paris), 948¾ miles, which he covered in 58 hours, 36 minutes, June 18 to July 7, 1911; and a "British circuit" (Brooklands, Edinburgh, Glasgow, Brooklands), 1,010 miles, which he covered July 22–26, 1911.

Conneaut (kon-ē-ät'). A city in Ashtabula County, Ohio, on Conneaut Creek 2 miles from Lake Erie. It is an important shipping-point for coal, ore, and farm produce, and has railroad shops, canning-factories, flour-mills, etc. Population, 8,319, (1910).

Connersville (kon'ėrz-vil). The county-seat of Fayette County, Indiana. It has manufactories of flour, wheels, axles, wagons, mirrors, furniture, etc. Population, 7,738, (1910).

Connor (kon'or), **Ralph.** The pseudonym of Charles William Gordon.

Conrad (kon'rad), **Joseph.** Born in Poland, Dec. 6, 1857. An English novelist. He went to sea at an early age, and served in the merchant marine, attaining the rank of captain. Among his works are "Lord Jim" (1900), "Youth" (1902), "Typhoon" (1903), "Falk" (1903), "Nostromo" (1904), "The Secret Agent" (1907), "A Set of Six" (1908), etc.; two novels written with Ford M. Hueffer, "The Inheritors" (1901) and "Romance" (1903); a play, "One Day More" (1905); and "Razumov" (1910).

Conried (kon'rēd), **Heinrich.** Born at Bielitz, Silesia, Sept. 13, 1855: died at Meran, Tyrol, April 27, 1909. An Austro-American actor, stage-director, and impresario. He began his career at the Burg Theater, Vienna, as an actor, and afterward played in many German cities. He then came to New York city, becoming stage-director of the Germania Theater in 1878, where he also acted character parts; of the Thalia Theater in 1881, later of the Casino; and of the Irving Place Theater from 1892. He was appointed director of the Metropolitan Opera House in 1903, where he produced "Parsifal" during his first season and "Salome" in 1907, retiring May 1, 1908. He assisted in planning the New Theater. He received honorary decorations from the rulers of Germany, Austria, Belgium, and Italy.

Conshohocken (kon-shō-hok'en). A borough in Pennsylvania, 13 miles northwest of Philadelphia. Population, 7,480 (1910).

Constantine (kon'stan-tīn) **I.** Born at Athens, Aug. 2, 1868. King of the Hellenes from March, 1913. He is the eldest son of George I. of Greece and grandson of Christian IX. of Denmark. In 1889 he married the Princess Sophia, sister of William II. of Germany. He commanded the Greek army in the war with Turkey in 1897, and again in the Turko-Balkan war of 1912. Before his accession to the throne he was known as the Duke of Sparta.

Constitutional Club. A London political club established in 1883. It has a membership of 6,500. Its house is on Northumberland Avenue.

Constitutional Convention, The. In United States history, the body of delegates from the several States which framed the Federal Constitution, sitting at Philadelphia from May 25 to Sept. 17, 1787. The convention was called in accordance with the recommendation of the Annapolis Convention (which see).

Constitutional Union Party. The name adopted by the remnant of the Whig party at the South in the presidential election of 1860. Delegates from twenty States met at Baltimore, May 9, 1860, and nominated John Bell for president and Edward Everett for vice-president. A platform was adopted which sought to evade the slavery question by declaring for "the Constitution of the country, the union of the States, and the enforcement of the laws."

Contes d'Hoffmann, Les. An opera by Jacques Offenbach (words by Jules Barbier), first produced at Paris in 1881.

Converse (kon'vėrs), **Frederick Shepherd.** Born at Newton, Mass., Jan. 5, 1871. An American composer. He was instructor of harmony at the New England Conservatory of Music 1899–1901, and instructor of music, 1902–05, and assistant professor of music, 1903–07, at Harvard University, and is vice-president of the Boston Opera Company. Among his works are "Sonata in A"; the symphonic poems, "Festival of Pan," "Endymion's Narrative," and "The Mystic Trumpeter"; the oratorio "Job"; the operas "The Pipe of Desire" and "The Sacrifice"; string quartet in A minor; "Serenade" for male voices and orchestra; motet for male voices, "Laudate Dominum"; songs and piano-pieces.

Conway (kon'wā), Sir **William Martin:** known as Sir **Martin.** Born at Rochester, April 12, 1856. An English traveler, art critic, and geographer. He was professor of art in

University College, Liverpool, 1885–88, and Slade professor of fine arts in the University of Cambridge 1901–04. He has traveled in the Himalayas, the Andes, Tierra del Fuego, Spitzbergen, etc. Among his publications are "Woodcutters of the Netherlands in the Fifteenth Century" (1884), "Early Flemish Artists" (1886), "The Bolivian Andes" (1901), "Early Tuscan Artists" (1902), "Aconcagua and Tierra del Fuego" (1902), "Great Masters" (1904), "The Alps" (1904), "No Man's Land: a History of Spitzbergen" (1906), etc.

Conze (kônt'ze), **Alexander Christian Leopold.** Born at Hannover, Dec. 10, 1831. A German archæologist, professor in the University of Berlin from 1877. Among his works are "Melische Tongefässe" (1862), "Reise auf der Insel Lesbos" (1865), "Die attischen Grab-reliefs" (1893–1900: with Michaelis and others), and "Archäologische Untersuchungen auf Samothrake" (1875–80: with Hauser and Niemann).

Cook (kůk), **Albert Stanburrough.** Born at Montville, N. J., March 6, 1853. An American philologist, professor of the English language and literature in Yale University from 1889. He was graduated at Rutgers College in 1872; studied at Göttingen, Leipsic, and Jena; was associate in English in Johns Hopkins University 1879–81; and was professor of English in the University of California 1882–89. His publications include a translation of Sievers's "Old English Grammar" (1885), and various treatises and monographs upon philological and literary topics. He is general editor of the "Yale Studies in English."

Cook (kůk), **Charles Henry:** pseudonym **John Bickerdyke.** Born at London, July, 1858. An English novelist, journalist, and writer on sports. Among his works are "An Irish Midsummer Night's Dream" (1886), "The Curiosities of Ale and Beer" (1886: with J. M. Dixon), "The Book of the All Round Angler" (1889), "Sea Fishing" (1895), "Wild Sports in Ireland" (1897), "Practical Letters to Young Sea Fishers" (1898), etc.

Cook (kůk), **Frederick Albert.** Born at Callicoon Depot, N. Y., June 10, 1865. An American physician and explorer. He was surgeon of the Peary arctic expedition 1891–92, and of the Belgian antarctic expedition 1897–99. In 1903 and 1906 he led expeditions for the exploration of Mount McKinley, announcing its ascent in September, 1906. In the summer of 1907 he started in an attempt to reach the north pole. He returned in 1909 and announced that he had reached the pole with two Eskimos on April 21, 1908 — a statement which was soon discredited.

Cook Islands*. They were annexed to New Zealand in June, 1901. Total population, about 6,800.

Coolidge (kō'lij), **Thomas Jefferson.** Born at Boston, Mass., Aug. 26, 1831. An American manufacturer and diplomatist. He was United States minister to France 1892–93, and was appointed a member of the joint high commission to adjust disputes between the United States and Canada.

Cope (kōp), **Walter.** Born at Philadelphia, Pa., Oct. 30, 1860: died there, Nov. 3, 1902. An American architect. In 1885 he formed a partnership with John Stewardson, who was succeeded at his death by his brother Emlen L. Stewardson. They erected buildings for Bryn Mawr College, the University of Pennsylvania, and Princeton University, and also numerous churches and private residences.

Copeland (kōp'land), **Edwin Bingham.** Born at Monroe, Wis., Sept. 30, 1873. An American botanist, dean of the College of Agriculture of the University of the Philippines from 1909. He was botanist to the Philippine government 1903–08, and superintendent of the School of Agriculture in the Philippine Islands 1908–09. He has published "Philippine Agriculture" (1908), "Cocoanut Cultivation" (1910), etc.

Coppée*, François Édouard Joachim (called **François**). He wrote also an autobiographical romance, "Toute une jeunesse" (1890), "Le coupable" (1897), "La bonne souffrance" (1898), "Dans la prière et dans la lutte" (1901), "Contes pour les jours de fête" (1903), etc.

Coraopolis (kō-rā-op'ō-lis). A borough in Allegheny County, Pennsylvania, 10 miles northwest of Pittsburgh. It is in a natural-gas and oil region. Population, 5,252, (1910).

Cordele (kôr-dēl'). The county-seat of Crisp County, Georgia, 65 miles southwest of Macon. It is in a cotton-growing region, and has machine-shops, cottonseed-oil factories, etc. Population, 5,883, (1910).

Corelli (kō-rel'i), **Arcangelo.** Born at Fusignano, near Bologna, Italy, Feb. 12, 1653: died at Rome, Jan. 10, 1713. A noted violinist and composer, one of the early founders of the modern art of violin-playing. He had many pupils of distinction who transmitted the traditions of his style. He composed sonatas for several instruments, that are still regarded as classic.

Corelli*, Marie. She has also written "Soul of Lilith" (1892), "Free Opinions" (1905), "The Treasure of Heaven" (1906), "Holy Orders" (1908), "The Devil's Motor" (1910), etc.

Cornelius (kôr-nā'li-ös), **Peter.** Born at Mainz, Germany, Dec. 24, 1824: died there, Oct. 26, 1874. A German composer and poet. He was a follower of Liszt in Weimar, and a champion of Wagner, whose cause he upheld in numerous critical writings. He composed the operas "Der Barbier von Bagdad" (the failure of which in 1858 through factious opposition was the cause of Liszt's leaving Weimar), "Der Cid" (1865), "Gunlod" (uncompleted), and many songs. He also published an autobiography (1874).

Corrigan (kor'i-gan), **Michael Augustine.** Born at Newark, N. J., Aug. 13, 1839: died at New York, May 5, 1902. A Roman Catholic prelate, archbishop of New York 1885–1902. He was president of Seton Hall College, South Orange, New Jersey, 1868–76; was bishop of Newark 1873–80; and was coadjutor (titular archbishop of Petra) to the Archbishop of New York 1880–85.

Corsicana (kôr-si-kan'ă). The county-seat of Navarro County, Texas, situated in an oil region about 50 miles southeast of Dallas. It has cotton-gins, cotton-compresses, machine-shops, flour-mills, etc., and an important oil industry. The State Orphan Asylum is at Corsicana. Population, 9,749, (1910).

Corson (kôr'son), **Hiram.** Born at Philadelphia, Pa., Nov. 6, 1828: died at Ithaca, N. Y., June 15, 1911. An American scholar, author, and educator, professor at Cornell University from 1870 (emeritus, 1903). He was connected with the library of the Smithsonian Institution 1849–56; was lecturer on English literature in Philadelphia 1862–65; and was professor at Girard College 1865–66, and at St. Johns College, Annapolis, 1866–70. Among his works are "Hand-book of Anglo-Saxon and Early English" (1871), "An Introduction to the Study of Robert Browning's Poetry" (1886), "An Introduction to the Study of Shakespeare" (1889), "A Primer of English Verse" (1892), "The Aims of Literary Study" (1894), "The Voice and Spiritual Education" (1896), and "An Introduction to the Prose and Poetical Works of John Milton" (1899).

Cortelyou (kôr'tel-yō), **George Bruce.** Born at New York, July 26, 1862. An American cabinet officer. He was assistant secretary (1898–1900) and secretary (1900–03) to Presidents McKinley and Roosevelt; was first secretary of the Department of Commerce and Labor 1903–04; was elected chairman of the Republican National Committee in June, 1904; was postmaster general of the United States 1905–07; and was secretary of the treasury 1907–09.

Cory (kō'ri), **William (Johnson).** Born Jan. 9, 1823: died June 11, 1892. An English educator and poet. In 1872 he assumed the name of Cory. He wrote "Ionica" (1858: enlarged edition 1891), "Lucretilis" (1871), "Topbon" (1875), "Guide to Modern English History" (1882), etc. "Extracts from the Letters and Journals of William Cory" (1897) was published after his death.

Coshocton (kō-shok'ton). The county-seat of Coshocton County, Ohio, 23 miles north of Zanesville. It is on the Muskingum River, and is important as a shipping-point for live stock, grain, coal, etc. It has machine-shops, glass-works, manufactories of novelty goods, etc. Population, 9,603, (1910).

Cotabato (kō-tä-bä'tō), or **Cottabato. 1.** Formerly, a comandancia of southwestern Mindanao, Philippine Islands: now, a district of Moro province, to which a part of Mindanao belongs. It is bounded by Misamis on the north; Davao (separated by a mountain-range) on the east; the Celebes Sea on the south and southeast; and Illana Bay and Lanao district on the west. Capital, Cotabato. The southern coast is deeply indented by Sarangani Bay, near the head of which is Mount Matutum. Mountains follow the southwestern coast. The largest river, the Rio Grande de Mindanao, flows circuitously through the district southward to Lake Liguasan, thence northwestward to Illana Bay. The district is fertile but not developed. It is inhabited by Tirurayes, Moros, Subanos, and Bilans. Area, 9,572 square miles. Population, 46,558.

2. A town, the capital of Cotabato province, situated near the coast of Illana Bay, on the delta of the Rio Grande de Mindanao, in lat. 7° 12′ N., long. 124° 16′ E.

Cotes (kōts), Mrs. **Everard (Sara Jeannette Duncan).** Born at Brantford, Canada. A British journalist and novelist. Her first volume, "A Social Departure" (1890), included letters written from Japan and the East to the Montreal "Star," of which she had been correspondent. She has also written "An American Girl in London" (1891), "His Honour and a Lady" (1896), "Those Delightful Americans" (1902), "The Pool in the Desert" (1903), "The Imperialist" (1904), "Set in Authority" (1906), "Cousin Cinderella" (1908), "The Burnt Offering" (1909), etc.

Cottet (ko-tā'), **Charles.** Born at Le Puy, France, July 12, 1863. A French painter. He was a pupil of Puvis de Chavannes and of Roll, and first came into prominence as a painter of scenes on the coast of Brittany. A triptych, "Au pays de la mer," appeared in the Salon of 1898 and is now in the Luxembourg Museum. His pictures in general represent the somber aspects of the lands by the sea and the pathos and sorrows of the people.

Couch, Sir **Arthur Thomas Quiller-.** See ★*Quiller-Couch.*

Coulter (kōl'tèr), **John Merle.** Born at Ningpo, China, Nov. 20, 1851. An American naturalist, professor of botany in the University of Chicago from 1896. He was graduated at Hanover College, Indiana, in 1870; was professor of natural sciences there 1874–79; was professor of biology at Wabash College 1879–91; was president of, and professor of botany in, the University of Indiana 1891–93; and president of Lake Forest University 1893–96. He has been editor of the "Botanical Gazette" since 1875. His works include "A Manual of Rocky Mountain Botany" (1885), "A Manual of Texan Botany" (1891), "Morphology of Gymnosperms" (1901: with C. J. Chamberlain), "Morphology of Angiosperms" (1903: with C. J. Chamberlain), etc.

Councilman (koun'sil-man), **William Thomas.** Born at Pikesville, Md., Jan. 1, 1854. An American pathologist, professor in Harvard University from 1891. He was associate professor of pathology in Johns Hopkins University 1886–91.

Couperin (kōp-raň'), **François.** Born at Paris, Nov. 10, 1668: died there in 1733. A French organist and harpsichord player, and the first great composer for the harpsichord exclusively. He wrote many suites and pieces for the harpsichord, and these, as well as his method of playing the instrument, expounded in his book on the subject, had a strong influence on Bach and on the subsequent development of the art.

Courrières (kö-ri-ār'). A mining village near Béthune, Pas-de-Calais, France. An accident occurred in the mines here on March 10, 1906, by which over 1,000 miners were killed.

Courtney (kôrt'ni), **Leonard Henry,** Baron Courtney of Penwith. Born at Penzance, Cornwall, July 6, 1832. An English politician and author. He was professor of political economy in University College, London, 1872–75; Liberal member of the House of Commons for Liskeard, Cornwall, 1876–85; and Liberal-Unionist member for the Bodmin division of Cornwall 1885–1900. He was under-secretary of state for the home department 1880–81, and for the colonies 1881–1882; financial secretary to the treasury 1882–84; and chairman of committees and deputy speaker 1886–92. He has written "The Working Constitution of the United Kingdom and its Outgrowths" (1901), etc. He was created Baron Courtney of Penwith in 1906.

Courtney (kôrt'ni), **William Leonard.** Born at Poona, India, Jan. 5, 1850. An English journalist and author, editor of the "Fortnightly Review" from 1894. Among his publications are "Studies in Philosophy" (1882), "Constructive Ethics" (1886), "Life of J. S. Mill" (1889), "The Development of Maeterlinck" (1904), "The Feminine Note in Fiction" (1905), "The Literary Man's Bible" (1907), etc.

Coventry (kuv'en-tri). A town in Kent County, Rhode Island, on the Pawtuxet River, 14 miles southwest of Providence. It has manufactories of cotton and woolen goods. Population, 5,848, (1910).

Coville (kō'vil), **Frederick Vernon.** Born at Preston, N. Y., March 23, 1867. An American naturalist, assistant botanist of the United States Department of Agriculture and curator of the National Herbarium from 1893. In 1902 he procured the establishment, by the Carnegie Institution, of the Desert Botanical Laboratory, located at Tucson, Arizona. He has published "Botany of the Death Valley Expedition" (1893) and various scientific papers.

Cowen (kou'en), Sir **Frederic Hymen.** Born at Kingston, Jamaica, Jan. 29, 1852. An English composer and conductor. From 1863 to 1868 he frequently appeared as a pianist. He conducted the London Philharmonic Society 1888–92, 1900–; the concerts of the Melbourne Exposition in 1888; the Hallé Orchestra 1896–99; etc. His compositions include orchestral works (his Scandinavian symphony, 1880, bringing him into general notice), concertos, operas, songs, and choral and chamber music. He was knighted in 1911.

Coxsackie (kok-sak'i). A town in Greene County, New York, situated on the west bank of the Hudson River. Population, including that of Coxsackie village, 3,620, (1910).

Crabtree (krab'trē). **Lotta:** known as **Lotta.** Born at New York, 1847. An American actress. She made her first appearance on the stage at the age of six, and ten years later made her début in New York at Niblo's Garden. Her best-known rôle was that of the Marchioness in a dramatization of "The Old Curiosity Shop": she also appeared in "Firefly," "Topsy," "Musette," "Bob," "Nitouche," "The Little Detective," etc. She retired from the stage in 1894.

Cracker State. A popular name of the State of Georgia.

Crafts (kråfts), **James Mason.** Born at Boston, Mass., March 8, 1839. An American chemist, professor of organic chemistry in the Massachusetts Institute of Technology 1892–1897, and president of that institution 1897–1900.

Craigie (krā'gi), Mrs. (**Pearl Mary Teresa Richards**): pseudonym **John Oliver Hobbes.** Born at Boston, Mass., Nov. 3, 1867: died at London, Aug. 13, 1906. An American novelist and dramatist. For many years she resided in England. She published "Some Emotions and a Moral" (1891), "A Bundle of Life" (1894), "The Gods, Some Mortals, and Lord Wickenham" (1895), "The Herb-moon" (1896), "The School for Saints" (1897), "Robert Orange" (1900), "Love and the Soul-hunters" (1902), "The Dream and the Business" (1906), etc. Among her plays are "The Ambassador" (1898), "The Wisdom of the Wise" (1900), "The Flute of Pan" (1905), etc.

Craigie (krā'gi), **William A.** Born at Dundee, Aug. 13, 1867. A Scottish lexicographer. He studied the Scandinavian languages at Copenhagen 1892–93; was assistant and lecturer in humanity at St.

Andrews University 1893–97; and in 1897 joined the staff of the "New English Dictionary," becoming a joint editor in 1901 with Sir James Murray and Dr. Henry Bradley. He has published articles on Scottish, Gaelic, and Scandinavian subjects in various periodicals, and also "A Primer of Burns" (1896), "Religion of Ancient Scandinavia" (1906), "Skotlands Rimur" (1908), etc.

Cram (kram), **Ralph Adams.** Born at Hampton Falls, N. H., Dec. 16, 1863. An American architect and author. He has practised architecture since 1889, and is a member of the firm of Cram, Goodhue and Ferguson of Boston and New York, which designed important additions to the United States Military Academy at West Point. In 1911 he succeeded C. Grant La Farge as consulting architect of the Cathedral of St. John the Divine at New York. He has written "Church Building" (1901), "The Ruined Abbeys of Great Britain" (1906), "Impressions of Japanese Architecture and the Allied Arts" (1906), "The Gothic Quest" (1907), "Excalibur" (1909), etc.

Crampton (kramp'tŏn), **Henry Edward.** Born at New York, Jan. 5, 1875. An American zoölogist, professor in Barnard College from 1904. He was instructor in embryology at Woods Hole 1895–1903, and had charge of the embryological work in the biological laboratory at Cold Spring Harbor 1904–06. He has been curator of invertebrate zoölogy in the American Museum of Natural History since 1909.

Crane (krān), **Bruce.** Born at New York, 1857. An American painter, a pupil of A. H. Wyant. He exhibited first at the National Academy in 1879 and was elected academician in 1902. He is a member of the American Water Color Society and was also a member of the Society of American Artists. His specialty is American landscape.

Crane (krān), **Stephen.** Born at Newark, N. J., November 1, 1871: died at Badenweiler, Germany, June 5, 1900. An American journalist and novelist. In 1897 he was correspondent for "The Westminster Gazette" and the New York "Journal" in the Greco-Turkish war, and in 1898 went to Cuba for the New York "World." He wrote "Maggie: a Girl of the Streets" (1891), "The Red Badge of Courage" (1895), "George's Mother" (1896), etc.

Crane (krān), **William Henry.** Born at Leicester, Mass., April 30, 1845. An American comedian, best known for his impersonation of eccentric American characters. He has played leading parts in "The Henrietta," "The Senator," "On Probation," "For Money," "The American Minister," "Brother John," "A Fool of Fortune," "A Virginia Courtship," "David Harum," etc. For many years he played in conjunction with Stuart Robson.

Cranston (kran'stŏn). A manufacturing town in Providence County, Rhode Island. Population, 21,107, (1910).

Crawford*, Francis Marion. Among his later works are "Ave Roma Immortalis" (1898), "The Heart of Rome" (1903), "Fair Margaret" (1905), "Arethusa" (1907), "The Primadonna" (1908), "The Diva's Ruby" (1908), "The White Sister" (1909), "Stradella" (1909), "The Undesirable Governess" (1910), "Wandering Ghosts" (1911).

Creelman (krēl'măn), **James.** Born at Montreal, Canada, Nov. 12, 1859. An American journalist and author. He was editor of the New York "Evening Telegram" 1892–93; was for sixteen years in the service of the New York "Herald" as editor and correspondent; was war correspondent for various American papers during the Chino-Japanese war, the Greco-Turkish war, the Spanish-American war, and the Philippine war (1899), was on the editorial staff of the New York "World" 1899–1906; and was associate editor of "Pearson's Magazine" 1906–10. He was a member of the New York city Board of Education and was appointed president of the Civil Service Commission of New York city in 1911. He is the author of "On the Great Highway" (1901), "Eagle Blood" (1902), "Why We Love Lincoln" (1909), "Diaz, Master of Mexico" (1910), etc.

Creighton (krī'tŏn), **Mandell.** Born at Carlisle, England, July 5, 1843: died at London, Jan. 14, 1901. An English prelate and historical writer, bishop of London 1897–1901. He was graduated at Oxford in 1867; became professor of ecclesiastical history at Cambridge in 1884; edited the "English Historical Review" 1886–91; became canon of Worcester in 1885 and of Windsor in 1890; and was appointed bishop of Peterborough in 1891. Among his works are "The Age of Elizabeth" (1876), "Papacy During the Reformation" (1882–94; republished in 1897 as "History of the Papacy from the Great Schism to the Sack of Rome"), "Cardinal Wolsey" (1888), "Persecution and Tolerance" (1895), "Queen Elizabeth" (1896), "Thoughts on Education" (1902), etc.

Cremona (krā-mō'nä), **Luigi.** Born at Pavia, Italy, Dec. 7, 1830: died June 10, 1903. A noted Italian mathematician. He was appointed professor at Bologna in 1860, at the Milan Polytechnic in 1866, and at the University of Rome in 1873. In 1879 he was made a senator of the kingdom of Italy and was minister of public instruction in 1898. His works include "Introduzione ad una teoria geometrica sulle curve piane" (1862), "Preliminari di una teoria geometrica della superficie" (1867), and "Elementi di calcolo grafico" (1874).

Cresceus (kres'ē-us), An American trotting stallion, by Robert McGregor, dam Mabel, foaled in the spring of 1894. He gained the world's championship, August 2, 1901, by the record of one mile in 2:02¼ made at Columbus, Ohio; lost it in 1903 to Lou Dillon's 2 minutes; regained it October 19, 1903, at Wichita, Kansas, by a mile in 1:59¾; and again lost it to Lou Dillon, who trotted a mile in 1:58½ at Memphis, Tennessee, October 24, 1903.

Cret (krā), **Paul Philippe.** Born at Lyons, France, Oct. 23, 1876. A Franco-American architect. He studied architecture at Lyons and at the École des Beaux-Arts, Paris, and has been professor of design in the University of Pennsylvania since 1903. He has been the recipient of several prizes and medals, and was the architect of the Pan-American Union building at Washington, the Washington memorial arch at Valley Forge, etc.

Crete*. Since December, 1898, it has been administered by a high commissioner for the four powers France, Great Britain, Italy, and Russia. Since Aug. 14, 1906, the right of the King of the Hellenes to propose the high commissioner has been recognized by the powers. The constitution of February, 1907, provides for an Assembly of 65 deputies, elected in the proportion of 1 for every 5,000 inhabitants. In May, 1908, the powers decided gradually to withdraw their troops from the island. An effort is making in the Cretan Assembly for the establishment of Cretan autonomy under Greece. This is strongly opposed by the Young Turk party.

Crewe-Milnes (krū-milz'), **Robert Offley Ashburton,** first Marquis of Crewe. Born at London, Jan. 12, 1858. A British statesman, secretary of state for the colonies 1908–1910, and secretary of state for India 1910–12, and lord privy seal 1912–. He was lord lieutenant of Ireland 1892–95, and lord president of the council 1905–08. Created earl of Crewe in 1895, and marquis of Crewe in 1911.

Cristofori (krēs-tō'fō-ri), **Bartolommeo.** Born at Padua, May 4, 1655: died at Florence, Jan. 17, 1731. An Italian instrument-maker, the inventor of the pianoforte.

Crivelli (krē-vel'lē), **Carlo.** Born at Venice about 1430: died after 1493. A Venetian painter. He worked chiefly in the cities of the Marches, and finally settled at Ascoli. In 1490 he was knighted by Prince Ferdinand of Capua. Among his paintings are a "Madonna with Saints," in the Brera, Milan; an "Annunciation," in the National Gallery, London; a "Magdalen," in the Berlin Museum; and a "Pieta," in the Vatican.

Crocker (krok'ẽr), **Francis Baker.** Born at New York, July 4, 1861. An American electrical engineer and educator, professor of electrical engineering in Columbia University from 1893. He is the author of works on the management of dynamos, electric lighting, etc.

Crockett*, Samuel Rutherford. His later works include "Joan of the Sword Hand" (1900), "The Dark of the Moon" (1902), "An Adventurer in Spain" (1903), "Strong Mac" (1904), "Maid Margaret" (1905), "Cherry Ribband" (1905), "Deep Moat Grange" (1908), "The Men of the Mountain" (1909), etc.

Crofts (krôfts), **Ernest.** Born at Leeds, Sept. 15, 1847: died at London, March 19, 1911. An English painter of historical and military scenes. Among his pictures are "Napoleon at Ligny," "Cromwell at Marston Moor," "Marlborough after Ramillies," "Napoleon leaving Moscow," "Wellington's March to Waterloo," and the fresco "Queen Elizabeth Opening the First Royal Exchange," at the Royal Exchange, London.

Croker (krō'kẽr), **Richard.** Born at Blackrock, Ireland, Nov. 24, 1843. An American Democratic politician. He was brought to the United States as a child and was educated in the New York public schools. He was an alderman of New York 1868–70 and 1884, coroner 1875–76, fire commissioner 1885, and city chamberlain 1889–90. He was the recognized leader ("boss") of Tammany Hall for many years.

Croll (krōl), **James.** Born at Little Whitefield, Perthshire, Scotland, Jan. 2, 1821: died near Perth, Dec. 15, 1890. A Scotch physical geologist. He was connected with the geological survey of Scotland 1867–80. His most important work is "Climate and Time" (1875).

Cro-Magnon (krō-mä-nyoṅ'). A cave near Les Eyzies, Dordogne, France, in which were found, in 1858, prehistoric remains consisting of portions of several skeletons. They are taken as typical of a race assumed to have inhabited southwestern Europe near the close of the Pleistocene period.

Cronje (krōn'ye), **Pietrus Arnoldus.** Born 1835: died Feb. 4, 1911. A Boer general, noted for his resistance to the British under Lord Methuen (who was marching to the relief of Kimberley) at the Modder River (Nov. 28, 1899), and his crushing defeat of that general at Magersfontein (Dec. 11). On the approach of Lord Roberts, in 1900, he retreated toward Bloemfontein, but was overtaken at Paardeberg and forced to surrender (Feb. 27). In the war against England in 1881 he distinguished himself at Majuba Hill, and in 1896 dispersed the raiders led by Dr. Jameson into the Transvaal.

Crookes*, Sir William. He is an authority on sanitation and has published a number of works on the subject, and he is noted for his researches into the properties of radiant matter. In 1903 he invented the spinthariscope. He is known also for his investigation of psychic phenomena.

Crookston (krŭk'stŏn). The county-seat of Polk County, Minnesota. It is in a fertile agricultural region in the northwestern part of the State, and is a market for farm produce. Its manufactures include lumber, farming implements, flour, wagons, etc. Population, 7,559, (1910).

Crosby (kroz'bi), **Ernest Howard.** Born at New York, Nov. 4, 1856: died Jan. 3, 1907. An American writer and social reformer, son of Howard Crosby. He was graduated from the University of New York in 1876 and from Columbia Law School in 1878; practised in New York 1878–89; and was appointed judge of the international court at Alexandria, Egypt, in 1889. He resigned in 1894 and returned to New York, where he devoted much attention to social reform. He wrote "Plain Talk in Psalm and Parable" (1899), "Captain Jenks, Hero" (1902), "Swords and Plowshares" (1902), "Tolstoi and his Message" (1903), "Broadcast" (1905), "Tolstoi as a Schoolmaster" (1905), "Garrison, the Non-resistant" (1905), "Labor and Neighbor" (1908), etc.

Cross (krôs), **Charles Whitman.** Born at Amherst, Mass., Sept. 1, 1854. An American scientist, geologist of the United States Geological Survey from 1880. He was graduated at Amherst College in 1875 and at Leipsic in 1880. He has published many geological and mineralogical papers and, with Pirsson, Iddings, and Washington, "Quantitative Classification of Igneous Rocks" (1903).

Crothers (kruᵀᴴ'ẽrz), **Samuel McChord.** Born at Oswego, Ill., June 7, 1857. An American clergyman and author. Originally a Presbyterian, he entered the Unitarian ministry in 1882, and has been pastor of the First Church in Cambridge, Massachusetts since 1894. He has written "Miss Mullet's Christmas Party" (1901), "The Gentle Reader" (1903), "The Understanding Heart" (1903), "The Pardoner's Wallet" (1905), "The Endless Life" (1905), "Oliver Wendell Holmes and his Fellow Boarders" (1909), "Book of Friendship" (1910), "Humanly Speaking" (1912), etc.

Crouch (krouch), **Frederick Nicholls.** Born at London, July 31, 1808: died at Portland, Me., Aug. 18, 1896. An English musician, the composer of the music for the ballad "Kathleen Mavourneen." He came to the United States in 1849.

Crowe (krō), Sir **Joseph Archer.** Born at London, Oct. 20, 1825: died at Gamburg-on-the-Tauber, Baden, Sept. 6, 1896. An English diplomatist and connoisseur and historian of art. In 1847 he met Cavalcaselle, with whom he collaborated in "Early Flemish Painters" (1860) and other works.

Crowley (krou'li). The county-seat of Acadia Parish, Louisiana, 137 miles northwest of New Orleans. Its principal industries are the growing and milling of rice. Population, 5,099, (1910).

Crowninshield (kroun'in-shēld), **Frederic.** Born at Boston, Nov. 27, 1845. An American painter. He was graduated from Harvard University in 1866 and studied art for several years in Europe. From 1879 to 1885 he was instructor in drawing and painting at the school of the Boston Museum of Fine Arts. In 1885 he established a studio in New York and devoted himself to general artistic work, including glass and mural painting. He was director of the American Academy in Rome 1909–11. He has published several volumes of poems and a manual of "Mural Painting" (1887).

Crozier (krō'zhẽr), **William.** Born at Carrollton, Ohio, Feb. 19, 1855. An American soldier, inventor of a wire-wound rifled cannon, and, with General Buffington, of a disappearing gun-carriage. He was graduated from West Point in 1876; fought against the Indians in the West; was major and inspector-general of United States Volunteers in 1898 (Spanish-American war); was a delegate to the Peace Conference at The Hague in 1899; served in the suppression of the Philippine insurrection; was chief ordnance officer, under General Chaffee, in the Peking relief expedition in 1900; and was appointed brigadier-general and chief of ordnance in the United States army in 1901.

Cuadrado (kō-ä-drä'dō). A peak in the western part of Pampanga province, southwestern Luzón, Philippine Islands. Height, 5,443 feet.

Cuba*. In accordance with the requirements of the United States Congress, Cuba undertook (June 12, 1901) to make no treaty with any foreign power endangering its independence, to contract no debts for which the current revenue would not suffice, to concede to the United States government a right of intervention, and also to grant to it the use of naval stations, and on May 20, 1902, it was proclaimed a republic and the control of the island was formally transferred to the new Cuban government. On account of the breaking out of an insurrection, the United States again assumed temporary control of its affairs in September, 1906, and again withdrew in January, 1909.

Cui (kō'ē), **César.** Born at Vilna, Russia, Jan. 18 (N. S.), 1835. A Russian composer, by profession a military engineer. He is a representative of the neo-Russian school of music, and has written operas, also symphonies, songs, and piano-pieces.

Cuirayán (kō-i-rä-yän'). A mountain of Lepanto-Bontoc province, in the northwestern part of Luzón, Philippine Islands. Height, 6,200 feet.

Culebra (kö-lā′brä). A station on the railroad about ten miles from Panama. The making of the Culebra Cut was one of the most difficult engineering operations in the construction of the Panama Canal, on account of landslides. The width of the cut at the bottom is 300 feet for a distance of about nine miles.

Culin (kū′lin), **Robert Stewart.** Born at Philadelphia, July 13, 1858. An American anthropologist, curator of ethnology in the Brooklyn Institute from 1903. He has published "Korean Games" (1896), "Chess and Playing Cards" (1896), "American Indian Games" (1905), etc.

Culión (kö-li-ōn′). The second in size of the Calamianes Islands, northeast of Paragua, Philippines. Halsey Harbor and Port Culión are good harbors. Area, 153 square miles. Population, 1,051.

Culión (kö-li-ōn′), **Port.** A bay and harbor on the eastern coast of Culión Island, safe for large craft in all weather.

Cullinan Diamond. A diamond discovered in the Premier Mine, near Pretoria, in the Transvaal, Jan. 25, 1905. It was the largest ever found, weighing 3,030½ carats (English carat) and measuring 4 by 2½ by 2 inches. It was given to the King of England by the Transvaal Colony. The largest two gems cut from it were a drop briolette, of 516½ carats, called the "Star of Africa" and set for the scepter, and a square English-cut brilliant, of 309⅞ carats, set for the crown; and besides these the crystal furnished a drop diamond of 92 carats, a square brilliant of 62 carats, five other fine stones of from 18⅛ to 4⅞ carats, and 96 smaller brilliants with an aggregate weight of 7½ carats, not including nine unpolished ends.

Cumberland (kum′bėr-land). A town in Providence County, in the northeastern part of Rhode Island. It manufactures cotton, silk, horseshoes, etc., and has deposits of limestone and granite, also coal and other minerals. Population, 10,107.

Cuore (kö-ō′rā). ['Heart.'] A book by Edmondo de Amicis, written in 1886. It is the daily record of the events of a school year as told by a boy pupil, to which are added letters from his parents, etc. It was translated into English by Isabel F. Hapgood in 1887.

Curie (kü-rē′), Mme. (**Marie Sklodowska**). Born at Warsaw, Russia, Nov. 7, 1867. A noted Polish chemist and physicist, wife of Pierre Curie. She was educated at the Lycée of Warsaw, and later studied at the Sorbonne in Paris. She is the discoverer of the element polonium and, with her husband, of radium. In 1906 she was appointed (as "chargée de cours") to the position at the Sorbonne made vacant by her husband's death, and in Nov., 1908, was appointed chief professor of physics. Among her publications are "Recherches sur les propriétés magnétiques des aciers trempés" and "Recherches sur les substances radioactives." She received the Nobel prize for chemistry in 1911.

Curie (kö-rē′), **Pierre.** Born at Paris, May 15, 1859: died there, April 19, 1906. A noted French chemist. He was educated at the Sorbonne; became professor in the School of Physics and Chemistry at Paris in 1895; and was appointed professor in the faculty of sciences at the Sorbonne in 1900. Together with his wife, he made important experiments in radioactivity and discovered the element radium. They received the La Caze prize of 10,000 francs from the French Academy of Sciences in 1901, the Nobel prize for chemistry (with Professor Becquerel) in 1903, and in the same year a part of the French Osiris prize, consisting of 60,000 francs, for their services to science. In 1905 Professor Curie was elected a member of the French Academy of Sciences, succeeding Potier. He contributed many scientific articles to the "Comptes Rendus" of the Academy of Sciences, the "Journal de Physique," and the "Annales de Physique et Chimie."

Currie (kur′i), Lady (**Mary Montgomerie Lamb**): pseudonym, **Violet Fane.** Died at Harrogate, Yorkshire, Oct. 13, 1905. An English novelist and poet. She married in 1864 Henry S. Singleton; he died in 1893 and in 1894 she became the wife of Philip Henry W. (later Baron) Currie. She wrote "From Dawn to Noon" (1872), "Denzil Place" (1875), "The Story of Helen Tavenant" (1888), "Two Moods of a Man" (1901), etc.

Curtin (kėr′tin), **Jeremiah.** Born at Milwaukee, Wis., Sept. 6, 1840: died Dec. 14, 1906. An American ethnologist and writer, assistant ethnologist of the United States Bureau of Ethnology from 1883. From 1865–70 he was secretary of the United States legation at St. Petersburg, and was acting consul general there 1865–66. He published numerous anthropological papers and translations of Polish and Russian fiction.

Curtis (kėr′tis), **Heber Doust.** Born at Muskegon, Mich., June 27, 1872. An American scientist, astronomer of the Lick Observatory from 1909. He was a member of the United States Naval Observatory eclipse expedition to Sumatra in 1901, and was acting astronomer in charge of the Mills expedition to the southern hemisphere 1906–09.

Curtiss (kėr′tis), **Glenn Hammond.** Born at Hammondsport, N. Y., May 21, 1878. An American aviator. He was director of experiments of the Aerial Experiment Association founded by Alexander Graham Bell. On July 4, 1908, he won (in an aeroplane) the prize offered by the "Scientific American" for the first flight of one kilometer. Record, 1¼ miles in 1 min. 42⅘ sec. On July 17, 1909, he made a second record for the "Scientific American" trophy (24.7 miles in 52 min. 30 sec.). At Rheims, France, on Aug. 28, 1909, he won (in a biplane) the Gordon Bennett international aviation cup, flying 20 kilometers (12.42 miles) in 15 min. 50⅘ sec. On Sept. 12, 1909, at Brescia, Italy, he won the grand prize, making a flight of 31.05 miles in 49 min. 24 sec. On May 29, 1910, he flew from Albany to New York (137 miles) in 2 hrs. 32 min.

Curzon* (kėr′zon), **George Nathaniel.** He has also written "Lord Curzon in India" (1906), "Frontiers" (1908), and "Principles and Methods of University Reform" (1909). In 1908 he was elected a member of the British Academy.

Cushing (kůsh′ing), **Frank Hamilton.** Born at Northeast, Pa., July 22, 1857: died at Washington, April 10, 1900. An American ethnologist, especially noted for his studies of the Zuñi Indians. He published "Zuñi Fetiches" (1883), "Adventures in Zuñi" (1883), "Zuñi Folk-tales" (1901), etc.

Cushing, Harvey. Born at Cleveland, Ohio, April 8, 1869. An American surgeon. He was graduated at Yale University in 1891 and took the degree of doctor of medicine at Harvard in 1895. He was associate professor of surgery at Johns Hopkins University 1908–11, and professor of surgery at Harvard 1911–. He has given especial attention to neurological and experimental surgery. He has published "The Pituitary Body and its Disorders" (1912), etc.

Custer (kus′tėr), Mrs. (**Elizabeth Bacon**). Born at Monroe, Mich. A contemporary American writer, wife of General George Armstrong Custer, whom she accompanied in many of his campaigns. She is the author of "Boots and Saddles, or Life in Dakota with General Custer" (1885), "Tenting on the Plains" (1887), and "Following the Guidon" (1891).

Cuyler (kī′lėr), **Theodore Ledyard.** Born at Aurora, N. Y., Jan. 10, 1822: died at Brooklyn, Feb. 26, 1909. An American clergyman and author. He was pastor of the Lafayette Avenue Presbyterian Church, Brooklyn, 1860–80, and then retired to devote himself to temperance reform and other philanthropic work. He helped to organize the Republican party in 1856. In addition to his "Recollections of a Long Life" (1902), he was the author of many religious works, contributions to periodicals, etc.

Cuyos (kö′yōs) **Islands.** A group of small islands in the Philippines, east of the northern part of Paragua and belonging to that province.

Cuyuni (kö-yö′ni). A river in British Guiana emptying into the Essequibo near its mouth.

Cyrano de Bergerac (sē-rä-nō′ dė bârzh-räk′). A play by Edmond Rostand, produced in 1897. The character of the hero is modeled upon that of his historic original (see *Bergerac*) and is sketched by the dramatist in superlatives. He is depicted as extraordinarily brave, extravagantly lavish, superbly indifferent to patronage, extremely ugly (owing to his very large nose), and loyally self-sacrificing in his love for his cousin, Roxane. The events of the play are those which are reported to have befallen the original Cyrano. Coquelin *aîné* (supported by Bernhardt as Roxane) played the part of Cyrano in French; Richard Mansfield played it in English.

Dabney (dab′ni), **Charles William.** Born at Hampden-Sidney, Va., June 19, 1855. An American chemist and educator, president of the University of Cincinnati from 1904. He was graduated at Hampden-Sidney College in 1873 and at the University of Virginia in 1877; studied in Berlin and Göttingen 1878–80; was State chemist of North Carolina 1880–87; was professor of agricultural chemistry and director of the agricultural experiment station in the University of Tennessee 1887–90; was president of this university 1887–1904; and was assistant (United States) secretary of agriculture 1894–97. His publications include numerous papers on scientific and educational topics.

Dagami (dä-gä′mē). A town in the eastern part of Leyte Island in the Philippines. It is on the Binahaan River, at the head of navigation by cascos, 15 miles from the river's mouth. Civilized population of municipality, 12,591.

Dagupan (dä-gö′pän). A municipality of Pangasinán province, in the western part of Luzón, Philippine Islands. It borders the southeastern shore of Lingayén Gulf. Civilized population, 20,357.

Daingerfield (dān′jėr-fēld), **Elliott.** Born at Harper's Ferry, Va., March 26, 1859. An American painter. He studied at the Art Students' League, New York city, and in Europe. His work consists of easel pictures and decorations, notably those of the Lady-chapel of the church of St. Mary the Virgin in New York. In his figure-work he has formed himself mainly on Italian models, while in landscape he owes much to the friendship and influence of George Inness. In 1906 he was elected a member of the National Academy of Design.

Daiquirí (däi-ki-rē′). A town on the southern coast of Cuba, about 15½ miles southeast of Santiago. On June 22, 1898, the American army of invasion (excepting Kent's division, which was disembarked at Siboney, June 23) made a successful landing at this place (which, in many of the reports from the front, was miscalled *Baiquiri*). Population, 1,380.

Dairen. See ★*Dalny.*

Dajó (dä-hō′). A mountain on Joló (Sulu) Island, in the Philippines. Height, 2,100 feet. An engagement between United States troops and Moros took place here March 6–7, 1906. Fifteen Americans, three members of the native constabulary, and six hundred Moros were reported killed.

Dakar (dä-kär′). A seaport on the extreme point of Cape Verd, in French West Africa. A fortified naval station has been established there, and it is the administrative seat of the colony of Senegal. Population, about 18,500.

Dalaguete (dä-lä-gā′tā). A municipality in the southeastern part of Cebú, in the Philippine Islands. Civilized population, 21,354.

Dalberg-Acton (dal′bėrg-ak′ton), Sir **John Emerich Edward,** first Baron Acton. Born at Naples, Jan. 10, 1834: died at Tegernsee, Upper Bavaria, June 19, 1902. An English historian. He succeeded his father as eighth baronet in 1837; was member of Parliament for Carlow 1859–65 and for Bridgenorth 1865–66; was raised to the peerage in 1869; and was appointed regius professor of modern history in Cambridge University in 1895. His famous historical library of about 60,000 volumes was purchased by Andrew Carnegie, who, after Lord Acton's death, gave it to John Morley, who presented it to the University of Cambridge. He published "Lecture on the Study of History" (1895), and designed the "Cambridge Modern History," edited by others after his death. His "Lectures on the French Revolution," edited by J. Neville Figgis and Reginald Vere Laurence, were published in 1910.

D'Albert, Eugène. See ★*Albert.*

Dalmorès (dăl-mō-rās′), **Charles.** Born at Nancy in 1872. A French tenor singer. He began his career as a player of the French horn, and was sent by some of his townspeople for further study to the Paris Conservatory. He played in many Paris orchestras, and later became a member of the teaching staff of the Lyons Conservatory, where he began to cultivate his voice. As an opera-singer he made his début at Rouen about 1899. He afterward sang for several years at Brussels, and since 1906 has sung during the winter in America. He has appeared in "Lohengrin" at Bayreuth, and sings many rôles in French, German, and Italian.

Dalny (däl′ni). A seaport in Manchuria, situated on Victoria Bay, in the Liao-tung Peninsula, about twenty miles northeast of Port Arthur. It was founded by the Russians in 1899 and was designed to be the commercial terminus of the Trans-Siberian Railway. During the Russo-Japanese war (1904–1905) it was captured by the Japanese. In September, 1906, it was made a free port. It is now known as *Tairen*, or *Dairen*. It has a fine harbor, protected by a breakwater, and it is connected by railway with Port Arthur, Mukden, Harbin, and the Eastern Chinese Railway System.

Daly (dā′li), **John Augustin.** Born at Plymouth, N. C., July 20, 1838: died at Paris, France, June 7, 1899. An American playwright and theatrical manager. In 1869 he opened the Fifth Avenue Theater in New York, and in 1879 established Daly's Theater. His productions were noted for their finished style, and he brought before the public some of the best-known plays of his time. He wrote several original plays, including "Horizon" and "Divorce," and many adaptations, and was the author of a life of Peg Woffington (1888).

Dameron (dam-e-roń′), **Charles Emile.** Born in Paris, 1848: died there, Jan. 22, 1908. A French painter, a pupil of Pelousse. His works are chiefly landscapes.

Damrosch (dăm′rosh), **Frank.** Born in Breslau, Germany, June 22, 1859. A conductor of choral societies in and near New York, including the Oratorio Society, the Musical Art Society, and the People's Choral Union: son of Leopold Damrosch. In 1905 he was appointed director of the Institute of Musical Art in New York city.

Dana (dā′nȧ), **Charles Loomis.** Born at

Woodstock, Vt., March 25, 1852. An American pathologist, professor of nervous diseases in the Cornell Medical College from 1899. He has published "A Text-book of Nervous Diseases and Psychiatry" (1892), etc.

Danao (dä-nä'ō). 1. A river in Negros Occidental province, Negros, Philippine Islands. —2. A municipality in the eastern part of Cebú, Philippine Islands. Civilized population, 16,173.

Daniels (dan'yelz), **Josephus.** Born at Washington, N. C., May 18, 1862. An American newspaper editor, secretary of the navy 1913–. He was chief clerk of the Department of the Interior 1893–1895, editor and owner of the "News and Observer," Raleigh, N. C., 1894–, and has been for many years a member of the Democratic National Committee. He is a member of the executive board of the trustees of the University of North Carolina.

D'Annunzio, Gabriele. See ★*Annunzio.*

Dapitan (dä-pē'tän). 1. A river in Mindanao Island, in the Philippines, flowing northwest into Dapitan Bay.—2. A subdistrict of Moro province, in the Philippine Islands. It occupies the northwestern part of Mindanao, and is bounded by the Sulu (Jolo) Sea on the west and north; Misamis on the east; and Zamboanga on the south. Both the eastern and western parts of the district are mountainous. The highest peak is Malindang. Forests of valuable woods, especially of ebony, extend nearly to the sea-coast. There are numerous harbors. Dapitan Bay, on the northwestern coast, is safe for all vessels during the northeast monsoon. The native race is chiefly Moro. Cattle-raising is an important industry. Area of district, including small dependent islands, 2,015 square miles. Population, 23,577. 3. A town, the capital of Dapitan province, on the Dapitan River, in lat. 8° 39′ N., long. 123° 24′ E. Civilized population of municipality, 5,825.

Daraga (dä-rä'gä). A municipality of Albay province, in the southeastern part of Luzón, Philippine Islands. The town is at the southern base of Mayón volcano. Civilized population, 18,695.

Daram (dä-räm'). An irregularly shaped island on the west coast of Samar, in the Philippines, east of Daram Channel. It is a part of Samar province. Area, 35 square miles. Pop., 3,586.

Daram (dä-räm') **Channel.** A channel north of Leyte Island, in the Philippines. It separates Biliran from Daram Island, and is connected by San Juanico Strait with San Pedro and San Pablo Bay on the eastern coast of Leyte.

Darby (där'bi). A borough in Delaware County, Pennsylvania, 6 miles southwest of Philadelphia. It has manufactories of woolens, lumber, paper, etc. Population, 6,305, (1910).

Dare (dār), **Virginia.** Born on Roanoke Island, in the province of Virginia, August, 1587. The first child born of English parents in the New World. She was the daughter of William and Eleanor Dare, and the granddaughter of John White, governor of a colony which was sent out by Sir Walter Raleigh from Plymouth in April, 1587, and reached Roanoke Island in July. White soon went back to England for supplies, and on his return to Roanoke, in 1590, he found the island deserted. The fate of the "lost colony" is unknown, but it has been thought that the English settlers were absorbed into some Indian tribe.

Dar-el-Beida (där-el-bā'i-dä). See ★*Casablanca.*

Dargomijsky (där-go-mēzh'ski), **Alexander Sergeivitch.** Born in the government of Tula, Feb. 14, 1813: died at St. Petersburg, Jan. 17, 1869. A leading composer of the New Russian school. He was in the government service, but, forming a friendship with Glinka, adopted music as his profession. Of his earlier works the best known are the operas "Esmeralda" (1847, founded on Victor Hugo's "Notre Dame de Paris") and "Russalka" (1856). He traveled in 1864, but met with little success except in Belgium. On his return he joined Balakirev, and became prominent in the New Russian school, his most notable composition being "The Stone Guest," which, while it has not met with popular recognition, is regarded as a remarkable work, embodying the most advanced ideas of his school. Its text is Pushkin's poem "Don Juan," and it was orchestrated by Rimsky-Korsakof after the composer's death and performed at St. Petersburg in 1872.

Darrow (dar'ō), **Clarence S.** Born at Kinsman, Ohio, April 18, 1857. An American lawyer. He has acted professionally in many cases against monopolies or on the side of labor. He was counsel in the Debs strike case, and for the miners in the anthracite coal strike arbitration at Scranton and Philadelphia 1902–03; was attorney for Moyer, Haywood, and Pettibone when tried for the murder of Ex-Governor Steunenberg of Idaho in 1907; and was attorney for the defendants in the case of the destruction (Oct. 1, 1910) of the Los Angeles "Times" building in 1911.

Darwin (där'win), Sir **George Howard.** Born at Down, Kent, July 9, 1845: died at London, Dec. 7, 1912. An English physicist and astronomer, son of Charles Robert Darwin. He was Plumian professor of astronomy and experimental philosophy at Cambridge 1883–1912. The most notable of his works is "The Tides and Kindred Phenomena in the Solar System" (1898). He was made K. C. B. in 1905.

Daskam (das'kam), **Josephine Dodge.** See ★*Bacon, Josephine Dodge Daskam.*

Data (dä'tä). An extinct volcano in the south-central part of Lepanto-Bontoc province, Luzón, in the Philippine Islands, in lat. 16° 57′ N., long. 120° 55′ E. Height, 7,364 feet.

Davao (dä'vä-ō). 1. A river in Mindanao, in the Philippine Islands. It rises in the eastern part of Cotabato, and flows southeast through Davao into the Gulf of Davao.—2. A district of Moro province, in the Philippine Islands. It is bounded by Surigao on the north; the Pacific Ocean on the east and south; and Cotabato (separated by a mountain range) on the west. Capital, Davao. The southern coast is indented by the Gulf of Davao, in which is situated Samal Island, a part of the province. Among the bays on the eastern coast is Pujada, a safe harbor in all weather. The district is very mountainous. The active volcano Apo, 10,311 feet in height, is in the range separating Davao from Cotabato, approximately in lat. 7° 3′ N., long. 125° 17′ E. The Butulan Mountains extend from south to north parallel with the eastern coast. The largest river is the Agusan, which rises among the Butulan Mountains and flows north into Surigao. Many other rivers water the district. Most of the staples, as hemp and sugar-cane, are produced. Forests of teak, ebony, and other valuable woods cover the mountains. The mineral resources of Davao are undeveloped. Coal and iron are found near Mati, north of Pujada Bay. The Christianized inhabitants are Visayans, the wild are Moros, Bagobos, and Mandayas. Area of the district, 9,707 square miles. Population, 65,496. 3. A town, the capital of Davao province, situated on the Gulf of Davao, at the mouth of the Davao River, in lat. 7° 1′ N., long. 125° 4′ E. Civilized population of municipality, 8,560.

Davao (dä'vä-ō), **Gulf of.** An arm of the Pacific Ocean indenting the southern coast of Davao district, Mindanao, Philippine Islands. It is partly occupied by Samal Island.

Davenport (dav'en-pōrt), **Charles Benedict.** Born at Stamford, Conn., June 1, 1866. An American zoölogist, director of the Carnegie Institution Station for Experimental Evolution at Cold Spring Harbor, New York, since 1904. He has written "Experimental Morphology" (1897–99), "Statistical Methods in Biological Variation" (1899), "Inheritance of Characteristics of Fowl" (1909), "Eugenics" (1910), "Elements of Zoology" (1911), "Race Improvement by Eugenics" (1911), etc.

David (dä'vēd), **Gérard (Gheerardt** or **Gheeraert).** Born at Oudewater, South Holland, about 1460: died at Bruges, Flanders, Aug. 13, 1523. A Flemish painter. He is mentioned by early writers, but was entirely lost sight of until 1880, when information about him was discovered in the archives of Bruges. He settled in Bruges in 1483 and lived there during the remainder of his life. Well-authenticated works by him are to be found in many European collections. He is one of the most important of the Flemish primitives.

David Grieve. A novel by Mary A. (Mrs. Humphry) Ward, published in 1892.

David Harum (dā'vid hā'rum). A novel by Edward Noyes Westcott, published in 1898. The scene is laid in central New York. The book won popularity through the shrewdness, humor, and homely philosophy of its principal character, an old horse-trading country banker, for whom it is named.

Davidof (dä-vē'dof), **Charles.** Born at Goldingen, Courland, March 17, 1838: died at Moscow, Feb. 25, 1889. A Russian violoncellist. He studied with Schmidt, Schuberth, and Grutzmacher, and first appeared at the Gewandhaus, Leipsic, Dec. 15, 1859, where he became solo cellist of the orchestra. He also became a teacher in the Conservatory. After several concert tours he settled in St Petersburg as solo cellist of the imperial orchestra, teacher in the Conservatory (1862), and later its director (1876–87). His compositions include a symphonic poem and an orchestral suite, chamber music, four concertos, and many solo pieces for his instrument. His method for the cello is widely known.

Davidson (dā'vid-son), **John.** Born at Barrhead, near Glasgow, Scotland, April 11, 1857: died in March (?), 1909. A Scottish poet and playwright. In 1890 he went to London, having previously published three plays, "Bruce" (1886), "Smith: a Tragedy" (1888), and "Scaramouch in Naxos" (1889). His works include "Perfervid" (1890), "Fleet Street Eclogues" (1893), "Ballads and Songs" (1894), "New Ballads" (1896), "Godfrida: a Play" (1898), "The Testament of an Empire Builder" (1902), "A Queen's Romance, etc." (1904), "The Testament of a Prime Minister" (1904), "Ballad of a Nun" (1905), "The Triumph of Mammon" (1907), "Mammon and his Message" (1908), etc.

Davidson (dā'vid-son), **Randall Thomas.** Born April 7, 1848. An English prelate. He was educated at Harrow and at Trinity College, Oxford; was chaplain and private secretary to Archbishop Tait 1877–82 and to Archbishop Benson 1882–83; was dean of Windsor and domestic chaplain to Queen Victoria 1883–91; was bishop of Rochester 1891–95, and of Winchester 1895–1903; and was consecrated archbishop of Canterbury in 1903. Among his publications are "Life of Archbishop Tait" (1891: with W. Benham), "The Christian Opportunity" (1904), etc.

Davidson (dā'vid-son), **Thomas.** Born at Deer, Aberdeenshire, Oct. 25, 1840: died at Montreal, Canada, Sept. 14, 1900. A Scotch-American philosophical writer. He was graduated at the University of Aberdeen in 1860; went to Canada in 1866; and removed to the United States in 1867, establishing his residence at Cambridge, Massachusetts, in 1875. The Fabian Society (which see in supplement) was founded as a result of the conferences which he held in London in 1883.

Davies, Ffrangcon-. See ★*Ffrangcon-Davies, David Thomas.*

Davis (dā'vis), **Charles Henry.** Born at Cambridge, Mass., Aug. 28, 1845. An American naval officer, son of Rear-Admiral C. H. Davis; appointed rear-admiral in 1904. He was graduated from the United States Naval Academy in 1864; attained the rank of captain in 1898; was superintendent of the Naval Observatory 1897–1902 (except April–Sept., 1898); commanded the auxiliary cruiser Dixie during the Spanish war (1898); was division commander of the battle-ship squadron in 1904, 1905, and 1906; and was a member of the international commission which investigated, at Paris (1904–05), the attack of the Russian squadron under Rozhestvensky upon the British fishing-fleet in the North Sea. He retired in August, 1907.

Davis (dā'vis), **Cushman Kellogg.** Born at Henderson, N. Y., June 16, 1838: died at St. Paul, Minn., Nov. 27, 1900. An American Republican politician. He was graduated at the University of Michigan in 1857; was admitted to the bar in 1859; and served in the Union army 1861–64, rising to the rank of assistant adjutant-general. He was elected to the Minnesota legislature in 1867; was district attorney for Minnesota 1868–73; was governor of Minnesota 1874–75; and was elected United States senator in 1887 and in 1893 and 1899. In August, 1898, he was appointed a member of the Spanish-American Peace Commission. He published "The Law in Shakespeare" (1884).

Davis (dā'vis), **George Breckinridge.** Born at Ware, Mass., Feb. 13, 1847. An American soldier and jurist, judge-advocate-general of the United States army 1901–11. He was a delegate to the Second Peace Conference in 1907. He has published several works upon international and military law.

Davis (dā'vis), Mrs. (**Rebecca Blaine Harding**). Born at Washington, Pa., June 24, 1831: died at Mount Kisco, N. Y., Sept. 29, 1910. An American writer, mother of Richard Harding Davis. She was the author of "Life in the Iron Mills," through which she first came into prominence (1861), "Dallas Galbraith" (1868), "A Law Unto Herself" (1878), "Natasqua" (1886), "Silhouettes of American Life" (1892), "Kent Hampden" (1899), "Frances Waldeaux" (1897), "Dr. Warrick's Daughters" (1896), "Bits of Gossip" (1904), etc., besides many shorter stories and miscellaneous articles.

Davis, Richard Harding*. He has also written "The King's Jackal" (1898), "With Both Armies in South Africa" (1901), "In the Fog" (1901), "Ranson's Folly" (1902), "The Bar Sinister" (1903), "Real Soldiers of Fortune" (1906), "The Scarlet Car" (1907), "Vera, the Medium" (1908), "The White Mice" (1909), "Once upon a Time" (1910), "The Consul" (1911), etc.

Davis (dā'vis), **William Morris.** Born at Philadelphia, Pa., Feb. 12, 1850. An American geologist, professor of geology in Harvard University from 1899. He was graduated at the Lawrence Scientific School (Harvard) in 1869, was assistant in the Argentine National Observatory at Cordova 1870–73, and was assistant professor (1878–90) and professor (1890–99) of physical geography at Harvard. In 1903 he acted as physiographer of the Pumpelly (Carnegie Institution) expedition to Turkestan, and in 1905 accompanied the British Association to South Africa. Among his works are "Elementary Meteorology" (1894) and "Physical Geography" (1899). He was exchange-professor at the University of Berlin 1908–09.

Davitt (dav'it), **Michael.** Born at Straide, County Mayo, Ireland, March 25, 1846: died at Dublin, May 31, 1906. An Irish journalist and political leader. His parents were evicted and he was sent to work when ten years of age in a Lancashire cotton-mill. He joined the Fenian Brotherhood in 1865, founded, with C. S. Parnell and others, the Irish Land League in 1879; and went to the United States to organize an auxiliary Land League in 1880. He three times suffered imprisonment on charges of treason-felony and sedition. He was first elected to Parliament for County Meath, in 1882, but was disqualified by a special vote of the House of Commons for non-expiration of sentence for treason-felony; was elected Nationalist member for Meath, North, in 1892, but was unseated on petition; and sat for Cork, Northeast, in 1893, and as Anti-Parnellite member for Kerry, East, 1895–99, and Mayo, South, 1895–1899. He published "Leaves from a Prison Diary" (1884), "Defence of the Land League" (1891), "Life and Progress in Australasia" (1898), "The Boer Fight for Freedom" (1902), "Within the Pale" (1903), and "The Fall of Feudalism in Ireland: Story of the Land League Revolution" (1904).

Dawson (dâ'son), **George Mercer.** Born at Pictou, Nova Scotia, Aug. 1, 1849: died at Ottawa, Canada, March 2, 1901. A Canadian geologist and explorer, son of Sir John William Dawson. He was appointed geologist and botanist to the Northwest Boundary Commission in 1873; and in 1875 joined the geological survey of Canada, of which he became assistant director in 1883 and director in 1895. In 1891 and 1892 he served on the Bering Sea Commission. His publications include a "Report of the Geology and Resources of the Region in the Vicinity of the Forty-ninth Parallel" (1875), "Descriptive Sketch of the Physical Geography and Geology of Canada" (1884: with A. R. Selwyn), a preliminary report on the physical and geological features of a portion of the Rocky Mountains (1886), and many monographs.

Dawson (dâ′sŏn), **Thomas Cleland.** Born at Hudson, Wis., July 30, 1865: died at Washington, D. C., May 1, 1912. An American diplomatist. He was assistant attorney-general of Iowa 1891–94; took part in the work of the Republican National Committee in 1900; was secretary of the United States legation to Brazil 1897–1904, minister resident and consul-general in Santo Domingo 1904–07, and minister to Colombia 1907–09, to Chile 1909, and to Panama 1910. In 1909 he was made chief of the division of Latin-American affairs in the department of state. He was the author of "South American Republics" (1903–04).

Day (dā), **Frank Miles.** Born at Philadelphia, Pa., April 5, 1861. An American architect. He was graduated at the University of Pennsylvania in 1883 and studied architecture at that university and in Europe. He is a fellow of the American Institute of Architects and was elected its president in 1906. He is also a trustee of the American Academy in Rome.

Day (dā), **William Rufus.** Born at Ravenna, Ohio, April 17, 1849. An American jurist and statesman. He was graduated at the University of Michigan in 1870 and was admitted to the Ohio bar in 1872. He succeeded John Sherman as secretary of state in April, 1898, but resigned in September to become chairman of the United States Peace Commission at Paris; was judge of the United States Circuit Court, 6th circuit, 1899–1903; and was appointed associate justice of the United States Supreme Court in 1903.

Dayton (dā′tŏn). A city in Campbell County, Kentucky, opposite Cincinnati and adjoining Newport. It has whisky-distilleries and manufactories of watch-cases, pianos, cigars, etc. Population, 6,979, (1910).

Deakin (dē′kin), **Alfred.** Born in Melbourne, Aug. 3, 1856. An Australian statesman, prime minister of the Commonwealth of Australia 1903–04, 1905–08, and 1909–10. He was for many years a member of the parliament of Victoria; served in many official positions; and had an important part in bringing about the federation of the Australian colonies. He was the attorney-general for the Commonwealth 1901–1903. He represented Australia in the Imperial Conference in 1907.

De Amicis*, **Edmondo.** His later works include "Poesie" (1880), "Ritratti letterarii" (1881), "Gli amici" (1882), "Alle porte d'Italia" (1886), "La carrozza di tutti" (1898), "Speranze e gloria" (1900), "Memorie" (1900), "Ricordi d'infanzia e di scuola" (1901), "Capo d'anno" (1902), "Giardino della follia" (1902).

Dean (dēn), **Bashford.** Born at New York city, Oct. 28, 1867. An American zoölogist, professor of vertebrate zoölogy at Columbia University from 1904. He studied at the College of the City of New York and afterward at Columbia, Munich, Naples, and Misaki (Japan). In 1889–92 and 1900–01 he was engaged in biological work for the United States Fish Commission, and was curator of fishes in the American Museum of Natural History, New York, 1903–10 and 1911–. He is the author of numerous works on the anatomy and embryology of fishes. He has been curator of arms and armor in the Metropolitan Museum of Art, New York, since 1903.

Debs (debz), **Eugene Victor.** Born at Terre Haute, Ind., Nov. 5, 1855. An American labor leader. He received a common-school education; became a locomotive fireman; was grand secretary and treasurer of the Brotherhood of Locomotive Firemen 1880–93; was sent to the Indiana legislature in 1885; was president of the American Railway Union 1893–97; successfully conducted a large strike on the Great Northern Railway; and while managing the strike of western railways in 1894 was, with others, restrained by injunction from interfering with interstate commerce in violation of the Antitrust Law, and from obstruction of the United States mails. Proceedings were taken against them later for disobeying the injunction, and they were found guilty and punished. He ran for President in 1900 on the Socialist-Democratic ticket, receiving 87,814 votes; in 1904, as a Socialist, receiving 402,283 votes; in 1908, receiving 420,793 votes; and in 1912, receiving over 800,000 votes.

Debussy (dā-büs-sē′), **Claude Achille.** Born at St. Germain-en-Laye, August 22, 1862. A French composer. He represents the extreme left wing of the young French school in finding new methods of expression and in harmonic combinations. His compositions include an opera, "Pelléas et Mélisande" (1902); cantatas, "L'Enfant prodigue" (1884) and "La demoiselle élue"; a string quartet; nocturnes and other pieces for the orchestra; piano pieces; and songs.

Dechen (dā′chen), **Heinrich von.** Born at Berlin, March 25, 1800: died at Bonn, Feb. 15, 1889. An eminent German geologist and mining engineer, for many years director of mines at Bonn. With Karsten he edited the "Archiv für Mineralogie, Geognosie, Bergbau, und Hüttenkunde" (1838–55).

De Espejo. See ★*Espejo.*

De Forest (dē for′est), **Robert Weeks.** Born April 25, 1848. An American lawyer and worker for social reform. He was educated at Yale and Columbia universities, and was admitted to the bar in 1871. He is a director of many commercial enterprises, is trustee (since 1889), secretary (from 1904), and vice-president (from 1910) of the Metropolitan Museum of Art, and from 1888 has been president of the Charity Organization Society of the city of New York.

De Garmo (dē gär′mō), **Charles.** Born at Mukwonago, Wis., Jan. 7, 1849. An American educator, professor of the science and art of education in Cornell University from 1898. He was professor of psychology and education in the University of Illinois 1890–91, and president of Swarthmore College 1891–98. His publications relate chiefly to the principles and methods of secondary education.

Degas (dā-gä′), **Hilaire Germain Edgard.** Born at Paris, July 19, 1834. A French painter. He belongs to the group of Impressionists and was early associated with Manet, Monet, Renoir, and Fantin-Latour. His first successes were made with pictures representing race-courses; but his subjects were later usually taken from the theater, and he has depicted life behind the scenes with great appreciation. He has visited America and has painted a noted picture of negroes loading cotton at New Orleans.

Degeneration. The title of the English translation of "Entartung" (1893), by Max Nordau.

de Gubernatis, Angelo. See ★*Gubernatis.*

Dekalb (dē-kalb′). A city in Dekalb County, Illinois, 58 miles west of Chicago. It has manufactories of wire, shoes, gloves, agricultural implements, etc., and is the seat of the Northern Illinois State Normal School. Population, 8,102, (1910).

De Kay (dē kā′) **Charles.** Born at Washington, D. C., July 25, 1848. An American author, poet, and critic. He was graduated at Yale in 1868; was literary and art critic of the New York "Times"; and was United States consul-general at Berlin 1894–97. He was the originator and one of the founders of the National Sculpture Society (1892) and of the National Arts Club (1898). Among his publications in book form are "Hesperus, and other Poems" (1880), "The Vision of Nimrod" (1881), "The Vision of Esther" (1882), "The Love Poems of Louis Barnaval" (1883), "Bird Gods" (1898), etc.

DeKoven (dē-kō′vĕn), **Henry Louis Reginald.** Born at Middletown, Conn., April 3, 1861. An American composer of light operas. Among his works are "Robin Hood" (1890), "The Fencing Master" (1892), "Rob Roy" (1894), "The Highwayman" (1897), and "Happyland" (1905), etc. He has also written and published many songs.

Delagrange (dē-lä-grŏnzh′), **Léon.** Born at Orléans, March 13, 1872: died at Pau, Jan. 4, 1910. A French sculptor and aviator. He studied at the École des Beaux-Arts, Paris, and executed works of sculpture of recognized merit, including "The Florentine Page," "A Templar," "Love and Youth," "Miserere," and "A Huguenot." Becoming interested in aviation, he made many notable flights (1907–09) in France, Italy, and England, establishing a record of 124 miles at the rate of 49 miles per hour in a Blériot monoplane at Juvisy, France, Dec. 30, 1909. He was killed as the result of an accident to his monoplane during experiments at Pau.

Deland*, Mrs. (**Margaretta Wade Campbell**). Among her later works are "An Encore" (1907), "R...l's Mother and Some Other People" (1908), "The Way to Peace" (1910), "The Iron Woman" (serially, 1910–11), "The Voice" (1912), etc.

De la Ramée*, **Louise: pseudonym Ouida.** She also wrote "Under Two Flags" (1867), "A Dog of Flanders" (1872), "In Maremma" (1882), "A Rainy June" (1885), "Othmar" (1885), "Don Gesualdo" (1886), "A House Party" (1887), "Guilderoy" (1889), "Ruffino" (1890), "Syrlin" (1890), "The Tower of Taddeo" (1890), "Santa Barbara" (1891), "The New Priesthood" (1893), "The Silver Christ" (1894), "Two Offenders" (1894), "Le Selve" (1896), "The Massarenes" (1897), "Toxin, an Altruist" (1897), "La Strega" (1899), "The Waters of Edera" (1900), "Critical Studies" (1900), "Street Dust" (1901), etc.

De la Rey (dā lä rā′i), **Jakobus Herklaas:** called **Oom Koos.** Born in the Orange Free State, Oct. 22, 1847. A noted Boer general of French Huguenot descent. In 1893 he was elected member for the Lichtenburg district of the Transvaal in the Volksraad, and was a strong adherent of Joubert. He was one of the few members opposed to a rupture with England and favored a policy of conciliation, but at the outbreak of hostilities in 1899 advocated an aggressive military policy. He was elected to the command of the Lichtenburg burghers, who became part of Cronje's western column, and secured the first victory of the war at Kraaipan (Oct. 12–13, 1899). In 1902 he succeeded in capturing Lord Methuen, together with a number of British troops. He was a member of the Boer commission which arranged the terms of submission, and afterward one of a deputation which visited Europe and the United States to raise funds for the assistance of their countrymen.

Delbœuf (del-bĕf′), **Joseph.** Born at Liège, Belgium, Sept. 30, 1831: died at Bonn, Aug. 13, 1896. A Belgian philosophical writer and psychologist, professor of classical philology in the University of Liège 1866–96. Among his works are "La psychologie comme science naturelle" (1876), "Questions de philosophie et de science" (1883), "Examen critique de la loi psychophysique" (1883), and "La matière brute et la matière vivante" (1887).

Delcassé (del-käs-sā′), **Théophile.** Born at Pamiers, Ariège, France, March 1, 1852. A French statesman and journalist. He was undersecretary for the colonies in 1893, colonial minister 1894–1895, minister of foreign affairs 1898–1905 (under premiers Brisson, Dupuy, Waldeck-Rousseau, and Combes), and minister of marine under Monis 1911, under Caillaux June, 1911–Jan., 1912, and under Poincaré Jan., 1912–. While minister of foreign affairs he adjusted the "Fashoda affair"; negotiated the agreement with Great Britain as to the Nile valley and Central Africa; and with Lord Lansdowne prepared the Anglo-French agreement of 1904. In politics he is a radical Republican.

De Leon (dē lē′ŏn), **Daniel.** Born on the island of Curaçao, Dec. 14, 1852. An American socialist. He was educated at the University of Leyden; came to the United States in 1872; lectured on Latin-American diplomacy at Columbia University 1886–1891; joined the Knights of Labor in 1888 and the Socialist-Labor party in 1890; and has been active in national and international socialist movements. He has been editor of the "Daily People" since 1900.

Delibes (dē-lēb′), **Clément Philibert Léo:** known as **Léo.** Born at Saint-Germain-du-Val, Sarthe, France, Feb. 21, 1836: died at Paris, Jan. 16, 1891. A French composer. He was a chorus conductor at the Opera, and in 1881 was appointed professor of composition at the Conservatoire. His music consisted chiefly of operettas and ballets, of which latter two, "Coppelia" (1870) and "Sylvia" (1876), have been very popular. He also wrote a few songs.

Delisle (dē-lēl′), **Léopold Victor.** Born at Valognes, Manche, France, Oct. 24, 1826: died at Paris, July 22, 1910. A noted French historian, bibliographer, and paleographer. In 1852 he was appointed assistant in the manuscript department of the National Library at Paris, of which he later became conservator, and was administrator-general 1874–1905. He was made chevalier of the Legion of Honor in 1857, officer in 1877, and commander in 1883. He wrote many important papers on the history of France, particularly that of Normandy, and on paleography and bibliography.

Delitzsch*, **Friedrich.** He has also published "Wo lag das Paradies?" (1881), "Assyrisches Wörterbuch" (1887), "Assyrisches Handwörterbuch" (1894–96), "Babel und Bibel" (1903), etc.

Delius (dā′lē-ŏs or dē′li-us), **Frederick.** Born at Bradford, Yorks., Jan. 29, 1863. An English composer, of German parentage. He has lived in Florida, Leipsic, and Paris. His works include an opera, "Koanga" (1896–97); the music dramas "Romeo and Juliet" (1900–01) and "Margot la Rouge"; several symphonic poems, "Appalachia," "Brigg Fair," "Paris," and "In a Summer Garden"; and "A Mass of Life," for soloists, chorus, and orchestra.

Dellenbaugh (del′en-bâ), **Frederick Samuel.** Born at McConnelsville, Ohio, Sept. 13, 1853. An American explorer and writer, librarian of the American Geographical Society 1909–11. He accompanied Major Powell on his second journey of exploration through the Grand Canon of the Colorado 1871–73, and went with the Harriman expedition to Alaska in 1899. His works include "The North Americans of Yesterday" (1900), "The Romance of the Colorado River" (1903), "Breaking the Wilderness" (1905), and "A Canyon Voyage" (1908).

Delmenhorst (del′men-hôrst). A town in Germany, in the grand duchy of Oldenburg, near Bremen. It has manufactures of ironware, linoleum, cigars, bricks, etc. Population, 20,150.

Delna (del-nä′), **Ledan Marie.** Born at Paris, Aug. 3, 1875. A French contralto singer. She has sung at the Paris Opera, the Opera Comique, and the Gaîté Lyrique. Her principal rôles are Orphée, Dido (in Berlioz's "Les Troyens"), Charlotte (in "Werther"), Mistress Quickly (in "Falstaff"), Marceline (in "L'Attaque du Moulin"), Fides (in "Le Prophète"), Dalila, and Carmen. She was a member of the Metropolitan Opera Company (1909–10), and was heard in New York in "Orphée" and "L'Attaque du Moulin."

Delphos (del′fos). A village in Allen and Van Wert counties, Ohio, 14 miles northwest of Lima. It is a railroad center, and has railroad shops, furniture factories, etc. Population, 5,038, (1910).

Demolins (dē-mō-laṅ′), **Edmond.** Born at Marseilles, 1852: died at Roches, July 22, 1907. A French historian and sociologist. In 1886 he founded, with others, "La Science Sociale," a journal devoted to the study of social economics along new lines, following the methods of Le Play, of whom he was a pupil. Among the best known of his publications are "À quoi tient la supériorité des Anglo-Saxons" (1897), "Les Français d'aujourd'hui" (1898), "L'Éducation nouvelle" (1898), "Les grandes routes des peuples" (1904), and "Classification sociale" (1905).

De Morgan (de môr′gan), **William Frend.** Born at London, Nov. 16, 1839. An English novelist. He studied at the Royal Academy, and later worked in stained glass and ceramics. He has written "Joseph Vance" (1906), "Alice-for-Short" (1907), "Somehow Good" (1908), "It Never Can Happen Again" (1909), "An Affair of Dishonour" (1910), and "A Likely Story" (1911).

Denby (den′bi), **Charles.** Born in Botetourt County, Va., 1830: died at Jamestown, N. Y., Jan. 13, 1904. An American diplomatist. He was educated at the Georgetown University and at the Virginia Military Institute and was admitted to the Indiana bar in 1855. He served in the Union army during the Civil War, rising to the rank of colonel, and was United States minister to China 1885–98. In 1898 he was appointed by the President a member of the commission for the investigation of the war with Spain, and in 1899 a member of the civil commission for the investigation of affairs in the Philippines.

Denison (den′i-sŏn), **Henry Willard.** Born at Guildhall, Vermont, May 11, 1846. An American jurist. He was the legal adviser of the Japanese during the negotiation of the peace with Russia at Ports-

mouth, New Hampshire, in 1905, and was a delegate to the second Peace Conference in 1907. Since 1880 he has been legal adviser of the Japanese Department of Foreign Affairs.

Denman (den'man), **Thomas,** third Baron Denman. Born Nov. 16, 1874. An English official, appointed governor-general of Australia in 1911. He was educated at the Royal Military College, Sandhurst, and in 1900 served in the South African war as captain of a squadron of the Imperial Yeomanry. He has been deputy speaker of the House of Lords. He is a great-grandson of the first Baron Denman, ord chief justice of England 1832–1850.

Denmark*. The country is divided for administrative purposes into 18 counties (amter). In 1907 a commission was appointed to report on the relations of Denmark and Iceland, and in 1908 a bill was drafted declaring Iceland a free, autonomous, independent country, forming with Denmark the United Danish Empire, and having in common the kingship, the ministry of foreign affairs, and the ministry of defense. The measure, however, was not acted upon.

Dennery. See ★*Ennery, d'.*

DePauw University. A coeducational institution of learning, under the patronage of the Methodist Episcopal Church, situated at Greencastle, Indiana. It is the outgrowth of the Indiana Asbury University (chartered in 1837), the name of which was changed in 1884 owing to the financial and other aid given to it by W. C. DePauw. The university offers courses in the liberal arts, music, and art, and is attended by about 1,000 students.

Derenbourg (der-oñ-börg'), **Hartwig.** Born at Paris, June 17, 1844: died there in 1908. A French Orientalist. He studied at Göttingen and Leipsic; assisted in editing the catalogue of Arabic manuscripts at the Bibliothèque Nationale; in 1875 became teacher, and in 1879 professor, of Arabic at the École Spéciale des Langues Orientales Vivantes, and in 1886 professor at the École Pratique des Hautes Études. Among his published works are "Le Dîwân de Nâbiga Dhobyâni" (1869), "Chrestomathie élémentaire de l'arabe littéraire" (1885), and "Oumâra du Yémen" (1897).

Déroulède*, **Paul.** He was president of the League of Patriots 1886–1908; was banished in 1900 for ten years for trying to substitute republican plebiscite for parliamentary constitution, and was pardoned 1905.

Derry (der'i). A town in Rockingham County, New Hampshire, 10 miles southeast of Manchester. Population, 5,123, (1910).

Deschanel (dā-shä-nel'), **Paul Eugène Louis.** Born at Brussels, Belgium, Feb. 13, 1856. A French statesman and author, son of Émile Augustin Étienne Martin Deschanel. He was secretary to two ministers of the interior, de Marcère and Simon, 1876–77; and after filling various minor offices was elected to the Chamber of Deputies in 1885, of which he was president 1898–1902, and reelected in 1912. In 1899 he was elected a member of the French Academy, succeeding Hervé. His published work includes "La question du Tonkin" (1883), "La politique française en Océanie" (1884), "Les intérets français dans le Pacifique" (1885), "Orateurs et hommes d'état" (1888; crowned by the French Academy), "Figures de femmes" (1889; also crowned), "Figures littéraires" (1889), "Questions actuelles," a collection of his principal speeches (1891), "La décentralisation" (1895), "La question sociale" (1898), "Quatre ans de présidence" (1902), "Politique intérieure et étrangère" (1906), "A l'institut" (1907), etc.

Des Groseilliers. See ★*Chouart.*

Deshayes (dā-zā'), **Gérard Paul.** Born at Nancy, May 13, 1795: died at Boiran, Oise, June 9, 1875. A French naturalist, especially known as a paleontologist (studies of *Mollusca*). Among his works are "Description des coquillages fossiles des environs de Paris" (1824–37), "Traité élémentaire de conchyliologie" (1839–58), and "Description des animaux sans vertèbres découverts dans le bassin de Paris" (1857–65).

Despradelle (dā-prä-del'), **Constant Désiré.** Born in France, May 20, 1862. A Franco-American architect. He was graduated from the École des Beaux-Arts, Paris, in 1889, being classed first in the Concours de Rome, and was inspector of state buildings and national palaces of France 1889–93. Coming to the United States, he became professor of architectural design in the Massachusetts Institute of Technology, Boston, in 1893, and in 1910 special lecturer on architectural design in Harvard University. In 1900 he was appointed a member of a permanent board of architectural advisers to the University of California, and 1905 consulting architect to the Museum of Fine Arts, Boston.

d'Esprit. See ★*Radisson.*

Destinn (des'tin) (**Kittl**), **Emmy.** Born at Prague, Feb. 20, 1878. A noted opera-singer. She is said to have taken her stage-name from that of Marie Loewe-Destinn, with whom she studied singing at Prague. She sang at the New Royal Opera-house, Berlin, 1898–1908. She has also sung at the Metropolitan Opera House, New York; at Covent Garden, London; etc. Among her principal rôles are Mignon, Santuzza in "Cavalleria Rusticana," Elizabeth in "Tannhäuser," Salome, and Carmen. In 1910 she appeared in Puccini's "The Girl of the Golden West."

Devil's Lake (dev'ilz lāk). The capital of Ramsey County, North Dakota, situated on a lake of the same name, 85 miles northwest of Grand Forks. Population, 5,157, (1910).

Devine (de-vīn'), **Edward Thomas.** Born at Union, Hardin County, Iowa, May 6, 1867. An American sociologist, general secretary of the Charity Organization Society of the city of New York, and professor of social economy in Columbia University. He was graduated at Cornell College, Iowa, in 1887; studied in Germany 1890–1891; and spent several years in teaching. His publications include "Economics" (1898), "The Practice of Charity" (1901), "The Principles of Relief" (1904), "Efficiency and Relief" (1906), "Misery and its Causes" (1909), etc. He is the editor of "The Survey."

De Vinne (dē-vin'i), **Theodore Low.** Born at Stamford, Conn., Dec. 25, 1828. An eminent American printer, established in business in New York city from 1859. He is the author of "The Invention of Printing" (1876), "Historic Printing Types" (1886), "Plain Printing Types" (1900), "Correct Composition" (1901), "Title-Pages" (1902), "Modern Book Composition" (1904), "Notable Printers of Italy during the Fifteenth Century" (1910), etc.

Dewar (dū'ăr), Sir **James.** Born at Kincardine-on-Forth, Perthshire, Sept. 20, 1842. A British physicist and chemist, professor of experimental philosophy in Cambridge and of chemistry in the Royal Institution, London. He is best known for his investigations of the properties of matter at the lowest temperatures. By evaporating liquid hydrogen under diminished pressure he obtained the lowest known temperature (—493° F.). With Sir Frederick Abel he invented cordite. He was knighted in 1904.

De Wet (de vet'), **Christiaan Rudolf.** Born in the Orange Free State, South Africa, Oct. 7, 1854. A noted Boer general. He was a member of the Volksraad 1889–97; at the outbreak of the South African war in 1899 was appointed vice-commandant in Natal; and in December of the same year was made vechtgeneral on the western frontier under the command of General Cronje. He was most successful in guerrilla warfare, and was distinguished as a leader and strategist. After the close of the war he was a member of the committee for raising funds for the distressed Boers. In 1902 he published "Three Years of War." In 1907 he was made minister for agriculture of the Orange River Colony (now Orange Free State).

Dewey (dū'i), **Charles Melville.** Born at Lowville, N. Y., July 16, 1849. An American painter. He was a pupil of Carolus Duran in Paris 1876–77. His work is composed of landscapes which usually represent the subdued light of morning or evening, with masses of dark trees against the sky. He won silver medals at the Pan-American Exposition in Buffalo in 1901, and at the Louisiana Purchase Exposition in St. Louis in 1904, and was elected associate of the National Academy of Design in 1903 and member in 1907.

Dewey (dū'i), **John.** Born at Burlington, Vt., Oct. 20, 1859. An American philosopher, professor of philosophy in Columbia University from 1904. He was professor in the University of Minnesota 1888–89, in the University of Michigan 1889–94, and in the University of Chicago 1894–1904. He has published a number of works upon psychology, ethics, logical theory, and pedagogics.

Dewey (dū'i), **Melvil.** Born at Adams Center, N. Y., Dec. 10, 1851. An American librarian, director of the New York State Library and New York State Library School at Albany 1888–1905. He was graduated at Amherst College in 1874; was acting librarian at Amherst 1874–76; was chief librarian and professor of library economy in Columbia University 1883–88; and was secretary of the University of the State of New York 1888–1900. He organized, in 1876, the Spelling Reform Association, of which he has been secretary from 1876, and the Metric Bureau for the introduction of the international system of weights and measures. In 1887 he founded at Columbia the first library school, which later became the New York State Library School at Albany. He was state director of libraries 1904–05.

De Windt (dē wint'), **Harry.** Born at Paris, April, 1856. An English traveler and explorer. He was educated at Cambridge; was aide-de-camp to Raja Brooke of Sarawak, his brother-in-law, 1876–78; traveled from Peking to France by land in 1887; rode from Russia to India through Persia in 1889; and attempted to travel from New York to Paris by way of Alaska, but nearly lost his life in Bering Strait, where he was rescued by a whaler. In 1901–02 he made the trip from Paris to New York; traveled through the Balkan states in 1905; and crossed Lapland in the winter of 1908. He has published a number of books of travel, including "From Paris to New York by Land" (1905), "Through Savage Europe" (1906), "Modes and their Meaning" (1908), "Notes of a Restless Life" (1908), etc.

Dewing (dū'ing), **Thomas Wilmer.** Born at Boston, Mass., May 4, 1851. An American painter. He studied art under Jules Lefebvre in Paris 1876–79; was elected associate of the National Academy of Design in 1887 and academician in 1888; and won the Clarke prize at the Academy (New York) in 1887. His work is composed of figure-pictures and interiors expressing much delicacy and refinement.

Dexter (deks'tẽr), **Timothy.** Born at Malden, Mass., Jan. 22, 1743: died at Newburyport, Mass., Oct. 26, 1806. An American merchant, noted for his eccentricities. He accumulated a large fortune; assumed the title of "Lord"; maintained a poet laureate; and adorned his garden with colossal images of famous men, including one of himself labeled "I am the first in the East," etc. He published a book entitled "A Pickle for the Knowing Ones," entirely without punctuation, and then, as a reply to criticism, published an edition also unpunctuated, but with a mass of points of all kinds at the end, and invited readers to "pepper the dish to suit themselves."

Diana of the Crossways. A novel by George Meredith, published in 1885.

Diaz (dē'ăth), **Melchior.** A Spanish captain in Mexico. From about 1536 to 1539 he commanded Culiacan. In November, 1539, he was sent by the viceroy Mendoza to verify the tale of Friar Marcos as to wealthy cities in the north. Going as far as "Chichilticalli," he was forced back by cold. He rejoined Coronado at Chiametla, sending a report to the viceroy. This was not favorable to Marcos, but secrecy was preserved by his superiors and the expedition proceeded. Later he escorted the discredited friar back. Executing, then, orders to explore northwest from Corazones, he crossed with twenty-five men northwest Mexico and southwest Arizona (the first to do this) to the Colorado River, which he reached (1540) about eighty miles above its mouth, soon after Alarçon, the first to ascend, had passed on his return. Crossing the river, which he called Río del Tizon, he went west four days. Throwing a spear at an unruly dog, Diaz was accidentally so injured that he died (about Jan. 1, 1541). He was one of the most judicious and trusted officers of the period.

Dickinson (dik'in-son), **Goldsworthy Lowes.** A contemporary English author. He was educated at the Charterhouse and at King's College, Cambridge. He is a fellow and lecturer of King's College, Cambridge, and a lecturer at the London School of Economics and Political Science; and delivered the Ingersoll lecture at Harvard in 1909. He has published "The Development of Parliament in the Nineteenth Century," "The Greek View of Life," "Letters from a Chinese Official," "A Modern Symposium," "Justice and Liberty," etc.

Dickinson (dik'in-son), **Jacob McGavock.** Born at Columbus, Miss., Jan. 30, 1851. An American jurist. He was assistant attorney-general of the United States 1895–97; was counsel for the United States before the Alaska Boundary Tribunal in 1903; and was secretary of war March, 1909–May, 1911.

Dickson City (dik'son sit'i). A borough in Lackawanna County, Pennsylvania, 3 miles northeast of Scranton. It has machine-shops, foundries, silk-mills, etc., and coal-mining is among its important industries. Population, 9,331, (1910).

Diéterle (di-ā-terl'), Mme. (**Marie von Marcke**). Born at Sèvres. A contemporary French artist. She is the daughter and pupil of Émile von Marcke, and is known as a painter of landscapes and cattle.

Dinagat (dē-nä'gät). A long, narrow island of the Philippines, belonging to Surigao province and lying north of Mindanao, from which it is separated by Surigao Strait. It is traversed from north to south by mountains, of which Redondo, a peak at the northern extremity, is the highest. Port Gabo, at the southeastern end of the island, is a good harbor in all weather for large vessels. Area, 309 square miles. Population, 5,245.

D'Indy. See ★*Indy, d'.*

Dingras (dēn-grās'). A municipality of Ilocos Norte province, in the northwestern part of Luzón, Philippine Islands. Civilized population, 15,792.

Dipper, The Great. See *Wain, Charles's.*

Dirichlet (di-rēsh-lā'), **Peter Gustave Lejeune.** Born at Düren, Prussia, Feb. 13, 1805: died at Göttingen, May 5, 1859. A noted German mathematician, successor of Gauss as professor of mathematics at Göttingen in 1855. He is best known for his work in the theory of numbers.

Discovery. 3. The ship in which Captain Robert F. Scott made the antarctic expedition of 1900–04.

Distinguished Service Order. A British naval and military order of distinction, instituted Sept. 6, 1886. It consists of the sovereign and those officers who have been mentioned in despatches for meritorious or distinguished service in the field, or before the enemy, and upon whom the sovereign wishes, therefore, to confer honor. The badge of the order is a gold cross, enameled white, bearing upon the obverse the imperial crown within a wreath of laurel, and on the reverse the imperial cipher within a wreath of laurel. It is suspended by a red ribbon edged with blue. The order has over 1,400 companions. Foreign officers are, under certain conditions, eligible to honorary membership.

Ditters von Dittersdorf (dit'erz fon dit'erz-dörf), **Karl.** Born at Vienna, Nov. 2, 1739: died near Neuhof, near Pilgram, Bohemia, Oct. 24, 1799. A noted Austrian violinist and composer. The best of his many operas, "Hieronymus Knicker" (1787) and "Doktor und Apotheker" (1786), long retained a place on the stage. His symphonies on Ovid's "Metamorphoses" (published in 1-) are remarkable specimens of early program music, and his string quartets foreshadow some of the developments of Haydn and Mozart.

Dix (diks), **John Alden.** Born at Glens Falls, N. Y., Dec. 25, 1860. An American politician. He was educated at Cornell University; has been interested in several manufacturing enterprises; and is a director of the First National Bank at Albany. He was nominated for lieutenant-governor in 1908; was chairman of the New York Democratic State Committee in 1910; and was Democratic governor of New York 1911 and 1912.

Dixon (dik'son). The county-seat of Lee County, Illinois, 98 miles west of Chicago. Its manufactures include shoes, wagons, condensed milk, flour, etc. The Northern Illinois Normal School and the Rock River Military Academy are at Dixon. Population, 7,216, (1910).

Dobbs Ferry (dobz fer'i). A village in Westchester County, New York, on the Hudson River, about 20 miles north of New York city. In the old Livingston mansion there, in 1783, Washington, Clinton, and Carleton met to settle the terms on which England should recognize the independence of the American colonies. Population, 3,455, (1910).

Dodge (doj), **Charles Wright.** Born at Cape Vincent, N. Y., Jan. 15, 1863. An American naturalist, professor of biology at the University of Rochester from 1892. He was graduated from the University of Michigan in 1886. He has published an "Introduction to Elementary Practical Biology" (1894), etc.

Dodge (doj), **Grenville Mellen.** Born at Danvers, Mass., April 12, 1831. An American soldier and civil engineer. He served through the Civil War, rising to the rank of major-general of volunteers in 1864, and resigned from the army in 1866. He was a member of Congress from Iowa 1867–69, and was chief engineer of the Union Pacific Railroad 1866–70, and of the Texas and Pacific Railway 1871–81. In 1898 he was appointed president of the commission for investigating the management of the war with Spain.

Dohrn (dōrn), **Anton.** Born at Stettin, 1840: died at Munich, Sept. 26, 1909. A German naturalist. He founded and directed the Zoölogical Station at Naples.

Dolbear (dol'bār), **Amos Emerson.** Born at Norwich, Conn., Nov. 10, 1837: died Feb. 23, 1910. An American physicist and inventor, professor of physics in Tufts College from 1874, best known for his inventions in telephony and wireless telegraphy. He invented the static telephone in 1879 and the air-space cable in 1882.

Dole (dōl), **Nathan Haskell.** Born at Chelsea, Mass., Aug. 31, 1852. An American author, journalist, and translator. He is the author of "A Young Folks' History of Russia" (1881), "A Score of Famous Composers" (1891), "The Hawthorn Tree, and Other Poems" (1895), "Omar, the Tent-maker" (1899), "Peace and Progress" (1901), reissued as "The Building of the Organ" (1906), "The Pilgrims" (1908), and "A Teacher of Dante" (1908), and has translated from many languages, notably the writings of Tolstoy.

Dole (dōl), **Sanford Ballard.** Born at Honolulu, H. I., April 23, 1844. A Hawaiian statesman. He is of American parentage, and was educated in the Hawaiian Islands and at Williams College, Massachusetts; studied law in Boston and was admitted to the bar in 1868; returned to Honolulu, and practised law there; and in 1887 was appointed associate judge of the supreme court. In 1893 he resigned to lead the revolution against the monarchy; was made head of the provisional government; and in 1894 became president of the republic of Hawaii. After the annexation of Hawaii to the United States he was appointed (1900) governor of Hawaii by President McKinley, and resigned in 1903 to become United States district judge for Hawaii.

Dolores, Mission. A Franciscan mission founded under Father Junípero Serra in October, 1776, on the lagoon of Nuestra Señora de los Dolores (Our Lady of Sorrows), within the limits of the present city of San Francisco. Originally called the Mission of San Francisco de Assisi.

Domingo (dō-mēng'gō), **José.** Born in Spain. A contemporary Spanish genre-painter. He was a pupil in Paris of the elder Meissonier, whose style he follows. Among his works are "Card Players," "Halt at the Inn," "Return from the Pasture," etc.

Dominican Republic* (**Santo Domingo,** or **San Domingo**). It is divided into six provinces and six maritime districts. By the constitution adopted in 1908 the legislative power is vested in a national congress, consisting of a senate of 12 senators and a chamber of deputies of 24 members, elected by restricted suffrage for a term of four years. The executive is vested in a cabinet council composed of the president and seven ministers.

Donora (don'ō-rā). A borough of Washington County, Pennsylvania, incorporated in 1901. Lumbering and agriculture are its main industries. Population, 8,174, (1910).

Don Quichotte. An opera by Massenet, first produced at Monte Carlo in February, 1910.

D'Ooge (dō'gi), **Benjamin Leonard.** Born at Grand Rapids, Mich., Jan. 10, 1860. An American classical scholar, professor of ancient languages in the Michigan State Normal College from 1886. He was graduated at the University of Michigan in 1881, and took his doctor's degree at the University of Bonn in 1901. His works include textbooks, editions of Latin texts, etc.

Dooley (dō'li), **Mr.** A humorous creation of Finley Peter Dunne: an Irish-American publican of "Archey Road," Chicago, whose comments on topics of the day are compounded of shrewd wit and common sense.

Doppler (dōp'lėr), **Christian.** Born at Salzburg, Germany, Nov. 30, 1803: died at Venice, March 17, 1853. A German physicist and mathematician, professor of experimental physics in the University of Vienna 1851–53. The important principle that when the source of waves of light, or sound, etc., moves away from the observer the waves appear to become less frequent, and *vice versa*, was announced by and has been named for him.

Doremus (dō-rē'mus), **Charles Avery.** Born at New York, Sept. 6, 1851. An American chemist, son of Robert Ogden Doremus. He was professor of chemistry and toxicology in the University of Buffalo, Medical Department, 1877–82, and in the American Veterinary College of New York 1882–92; adjunct professor in Bellevue Hospital Medical College 1879–97; assistant professor of chemistry in the College of the City of New York 1879–1903, and acting professor there 1903–04. He has published a "Report on Photography, Vienna Exposition" (1873), "Gaseous Poisons" in "Textbook of Legal Medicine and Toxicology" (1903), etc.

Doremus (dō-rē'mus), **Robert Ogden.** Born at New York, Jan. 11, 1824: died there, March 22, 1906. An American chemist, professor of chemistry and toxicology and medical jurisprudence in the Bellevue Hospital Medical College, and of chemistry and physics in the College of the City of New York.

Dorr (dôr), Mrs. (**Julia Caroline Ripley**). Born at Charleston, S. C., Feb. 13, 1825. An American poet and novelist. She is the author of "Poems" (1857), "Friar Anselmo and Other Poems" (1879), "Afternoon Songs" (1885), "Poems Complete" (1892), "Afterglow" (1900). Among her prose writings are "Farmingdale" (1854), "Lanmere" (1856), "Sibyl Huntington" (1869), "Expiation" (1872), "Bermuda" (1884), "The Flower of England's Face" (1895), "A Cathedral Pilgrimage" (1896), "In Kings Houses" (1898), etc.

Dorsey (dôr'si), **George Amos.** Born at Hebron, Ohio, Feb. 6, 1868. An American naturalist, assistant curator (1896–97) and curator (1897–) of anthropology in the Field Columbian Museum, Chicago. In 1900 he was appointed professor of comparative anatomy at the Northwestern University, in 1905 became assistant professor of anthropology at the University of Chicago; and became associate professor in 1909. He has published numerous anthropological and anatomical papers.

Dothan (dō'than). The county-seat of Houston County, Alabama, in the southeastern part of the State. It has iron-works, lumber-mills, cotton-compresses, etc. Pop., 7,016, (1910).

Doucet (dō-sā'), **Charles Camille.** Born at Paris, May 16, 1812: died there, April 1, 1895. A French dramatist and critic. He was the dramatic critic of the "Moniteur parisien," and was appointed chief of the theater division in the state department in 1853 and director of theaters in the imperial household in 1863. He was elected to the French Academy as successor to Alfred de Vigny in 1865 and became its perpetual secretary in 1876. His works include "Licence" (1838; with Bayard), "Un jeune homme" (1841), "L'Avocat de sa cause" (1842), "La classe aux fripons" (1846), "Velasquez" (1845), "La barque d'Antonio" (1849), "Les ennemis de la maison" (1851), "Le fruit defendu" (1858), "La consideration" (1860), "Concours litteraires" (1886), etc.

Douglas. 3. A city in Cochise County, Arizona, incorporated in 1906. There are large copper-mines in the vicinity. Population, 6,437, (1910).

Doumic (dō-mik'), **René.** Born at Paris, March 7, 1860. A French man of letters, literary and dramatic critic of the "Revue des Deux Mondes." In 1909 he was chosen a member of the French Academy to fill the chair of M. Gaston-Boissier. He has published a number of works on literary themes.

Dove (duv), **Patrick Edward.** Born at Lasswade, near Edinburgh, July 31, 1815: died April 28, 1873. A British editor and philosophical writer. He published "The Theory of Human Progression, and Natural Probability of a Reign of Justice" (1850), in which, among other doctrines, he maintained that rent belongs to the nation, and thus, in a measure, anticipated the single-tax theory of Henry George.

Dowagiac (dō-wā'ji-ak). A city in Cass County, Michigan, 35 miles southwest of Kalamazoo. It has foundries, lumber- and flour-mills, and manufactories of stoves, grain-drills, etc. It is in a fertile agricultural region. Population, 5,088, (1910).

Dowden*, Edward. He has also published an edition of Wordsworth (1892–93), a critical edition of "Romeo and Juliet" (1900) and of "Cymbeline" (1903), and has written "New Studies in Literature" (1895), "The French Revolution and English Literature" (1897), "A History of French Literature" (1897), "Puritan and Anglican" (1900), "Robert Browning" (1904), "Michel de Montaigne" (1905), "Essays, Modern and Elizabethan" (1910), etc.

Dowie (dou'i), **John Alexander.** Born at Edinburgh in 1848: died at Chicago, March 9, 1907. A Scottish-American fanatic. He came to the United States in 1886, and in 1896 organized the "Christian Catholic Apostolic Church in Zion," of which he was "general overseer," establishing it in 1901 at Zion City, near Chicago. In 1906 his followers brought various charges against him, including that of financial mismanagement, and deposed him.

Doyle*, Sir Arthur Conan. He was knighted in 1902. His later works include "The Adventures of Gerard" (1903), "Sir Nigel" (1906), "The Croxley Master" (1907), "Round the Fire Stories" (1908), "Through the Magic Door" (1908), "The Fires of Fate" (1909), "Songs of the Road" (1911), "The Last Galley: Impressions and Tales" (1911), "The Lost World" (1912), etc.

Drachmann*, Holger Henrik Herholdt. His later poetical works include "Dybe Strenge" (1884), "Fjældsange og Æventyr" (1885), "Sangenes Bog" (1889), "Ungdomsdigte" (1898), "Broget Lov" (1901). He wrote also an autobiographical romance, "Den hellige Ild" (1899), "Smaa Fortællinger" (1884), "Med den brede Pensel" (1887), "Forskrevet" (1890), "Dadalus" (1900), and a number of dramatic works.

Dragomirof (drä'gō-mi-rôf), **Michael Ivanovitch.** Born 1830: died at Konotop, Oct. 28, 1905. A Russian general. He served in the Russo-Turkish war; was wounded at Shipka Pass; and was later appointed director of the Academy of the General Staff. In 1889 he was appointed governor-general of Kief, Podolia, and Volhynia. He published various important works on tactics and military administration. He retired in 1904.

Drake (drāk), **Alexander Wilson.** Born near Westfield, N. J., Sept. 4, 1843. An American wood-engraver and draftsman on wood, art director of "The Century Magazine" from 1870 ("Scribner's Monthly" 1870–81). He studied art in the Cooper Institute and the National Academy of Design, New York, and was largely instrumental in founding and developing the American school of wood-engraving. He was one of the founders of the Grolier Club, New York.

Dreadnought (dred'nât). A British battle-ship, launched in 1906. It is of 17,900 tons displacement; length, 490 ft.; beam, 82 ft.; draft, 26½ ft.; has belt-armor 11 inches thick; mounts ten 12-inch guns; has 5 torpedo-tubes; develops 27,500 indicated horse-power; and has a maximum speed of 21.85 knots. It gives name to the class of modern "all-big-gun" ships, at present regarded as the most efficient type of battle-ship.

Dresser (dres'ėr), **John Alexander.** Born at Richmond, Quebec, June 27, 1866. A Canadian geologist and petrographer, geologist of the Canadian Geological Survey from 1909. He has been lecturer on geology at McGill University since 1907.

Drexel (drek'sel), **J. Armstrong.** Born at Philadelphia. An American aviator, son of Anthony Drexel. He learned to fly a Bleriot monoplane at Pau. He took part in numerous European exhibitions, winning many prizes, and came to America to enter the international races at Belmont Park, Long Island, in October, 1910. His flights for altitude have been especially notable. He ascended 6,750 feet at Lanark, Scotland, Aug. 11, 1910; and at Philadelphia, on Nov. 23, 1910, his barograph indicated an altitude of 9,950 feet above sea-level—a world's record at that date, although this figure was slightly modified by subsequent correction.

Drisler (dris'lėr), **Henry.** Born on Staten Island, N. Y., Dec. 27, 1818: died at New York, Nov. 30, 1897. An American classical scholar, lexicographer, and educator. In 1843 he was appointed tutor in Columbia College (later University), and was continuously connected with that institution during the rest of his active life, becoming professor of Greek in 1867, and dean of the faculty of arts in 1889. In 1894 he resigned and was made professor emeritus. In 1867 and 1888–89 he was acting president of the university. He re-edited Liddell and Scott's edition of Passow's Greek lexicon (1851), and was associate editor of the seventh revised Oxford edition, published in 1883.

Driver (drī'vėr), **Samuel Rolles.** Born at Southampton, England, Oct. 2, 1846. An English scholar, regius professor of Hebrew and canon of Christ Church in the University of Oxford from 1883. He was one of the revisers of the English translation of the Old Testament 1876–84. Among his works are "Isaiah" (1893), "An Introduction to the Literature of the Old Testament" (1897), and commentaries on "Joel and Amos" (1897), "Daniel" (1901), "Deuteronomy" (1902), "The Minor Prophets" (1905), "Job" (1905), "Genesis" (1909), "Three Papers on the Higher Criticism," with A. F. Kirkpatrick (1905), etc.

Droch (droch). The pseudonym of Robert Bridges (born 1858).

Dropsie (drop'si), **Moses Aaron.** Born in Philadelphia, March 9, 1821: died there, July 8, 1905. A lawyer and philanthropist. He translated and edited Mackeldey's "Handbook of the Roman Law" (1883) and wrote "Roman Law of Testaments" (1892). He was interested in Hebrew learning and left his fortune of one million dollars for the establishment of a college for Hebrew and cognate learning in the city of Philadelphia.

Drummond (drum'ond), **William Henry.** Born near Mohill, County Antrim, Ireland, April 13, 1854: died at Cobalt, Ontario, Canada, April 6, 1907. A Canadian physician and poet, known as "the poet of the habitant." He removed to Canada in his youth and was educated there. He began the practice of medicine in the province of Quebec, where he came in close contact with the French-Canadian voyageurs and habitants, about whom most of his poems were written. Later he removed to Montreal, and for some years was professor of medical jurisprudence at Bishop University. His works include "The Habitant, and Other French-Canadian Poems" (1897), "Phil-o-rum's Canoe" and "Madeleine Vercheres" (1898), "Johnnie Courteau" (1901), "The Voyageur, and Other Poems" (1905), and "The Great Fight" (1908).

Drygalski (dri-gäl'ski), **Erich von.** Born at Königsberg, Prussia, Feb. 9, 1865. A German explorer. He conducted an expedition to Greenland 1891–93, and was the leader of an expedition to the antarctic 1901–03. In the latter he reached the neighborhood of lat. 66° S., long. 90° E., where his ship was frozen fast in the ice (Feb. 12, 1902). Here, in the vicinity of Kaiser Wilhelm II. Land (named by him), a year was spent in scientific observation. He became professor extraordinary of geography in the University of Berlin in 1899.

Dublin (dub'lin). The county-seat of Laurens County, Georgia, 48 miles southeast of Macon. It has manufactories of cotton, cotton-seed oil, wagons, etc. Population, 5,795, (1910).

Dubois (dū-bois'). A borough in Clearfield County, Pennsylvania, 48 miles northwest of Altoona. It has iron-works, tanneries, machine-shops, flour-mills, etc., but the principal industries are lumbering and coal-mining. Population, 12,623, (1910).

Ducasse (dü-käs'), **Roger.** Born at Bordeaux, April 18, 1873. A French composer. He was a pupil of Fauré in the Paris Conservatory, and received the second Prix de Rome in 1902. He has written a "Suite Française" for orchestra, a string quartet, a set of variations for harp and orchestra, a pastoral for organ, and a number of songs and piano pieces.

Dudley (dud'li), **Irving Bedell.** Born Nov. 30, 1861: died Nov. 27, 1911. An American diplomatist, ambassador to Brazil 1906–11. He was minister to Peru 1897–1906.

Dudley (dud'li), **Plimmon Henry.** Born at Freedom, Ohio, May 21, 1843. An American civil engineer, consulting engineer on rails, tires, and structural steel of the New York Central lines from 1880. He invented the dynagraph, the track-indicator, and the stremmatograph, and designed the first 5-inch and 6-inch steel rails used in the United States.

Dudley (dud'li), **William Russell.** Born at Guilford, Conn., March 1, 1849: died at Los Altos, Cal., June 4, 1911. An American botanist, professor in Leland Stanford Jr. University 1892–1908. He was assistant professor in Cornell University 1876–92. He published works on local botany, "A Manual of Histology" (1894; with M. B. Thomas), etc.

Dudley (dud'li) **Observatory.** An astronomical observatory situated (since 1893) on Lake Avenue, Albany, New York. In 1878 it was incorporated with Union College, Schenectady, etc., to form Union University. It is supported by an endowment, by appropriations from the National Academy of Sciences, by grants from the Carnegie Institution, etc., and is devoted to original research. Elaborate star-catalogues, annals, etc., have been issued from the observatory.

Dufay (dü-fā'), **Guillaume.** Born at Chimay, Belgium, about 1400: died at Cambrai, Nov. 27, 1474. A French composer and contrapuntist, originator of improvements in musical notation, such as the use of white notes.

Duff (duf), **Sir Mountstuart Elphinstone Grant.** Born at Eden, Aberdeenshire, Scotland, Feb. 21, 1829: died at London, Jan. 12, 1906. A British Liberal politician and author. He was educated at Balliol College, Oxford, and was called to the bar in 1854; was a member of the House of Commons for Elgin Burghs 1857–81; was under-secretary of state for India 1868–74; was under-secretary for the colonies 1880–81, and was governor of Madras 1881–86. He was knighted in 1886. Among his works are "Studies in European Politics" (1866), "Elgin Speeches" (1871), "Sir Henry Maine: a Brief Memoir" (1892), "Renan: In Memoriam" (1893), "Notes from a Diary" (1897–1905), "Out of the Past" (1903), etc.

Dukas (dü-kä'), **Paul.** Born at Paris, France, Oct. 1, 1865. A musical critic and a composer of the advanced French school. He was a pupil at the Paris Conservatoire, winning the second Prix de Rome. His works include the opera "Ariane et Barbe Bleue," with text by Maeterlinck (1907), a symphony (1897), a symphonic poem (1897), a piano sonata (1901), and overtures.

Dulanganes (dö-län-gä'nāz). A pagan people of southeastern Mindanao, by some regarded as part Indonesian.

Dulong (dü-long'), **Pierre Louis.** Born at Rouen, France, Feb. 12, 1785: died at Paris, July 19, 1838. A noted French physicist and chemist, professor of physics at the École Polytechnique in Paris from 1820, and permanent secretary of the Academy of Sciences from 1832. With Petit he announced (1819) the law that the product of the specific heat of any element in the solid state multiplied by its atomic weight is (approximately) constant.

Dumaguete (dö-mä-gā'tā). A town, the capital of Negros Oriental province, in the Philippines. It is situated on the eastern coast, near the southern entrance to the Strait of Tañón, in lat. 9° 18′ 30″ N., long. 123° 18′ E. Civilized population of municipality, 14,894.

Dumanjug (dö-män-hög'). A municipality of Cebú province, in the Philippine Islands. It is situated on the west coast of Cebú Island. Civilized population, 22,203.

Dumarán (dö-mä-rän'). An island of Paragua province, in the Philippine Islands. It is situated east of the northern part of Paragua, from which it is separated by Dumarán Channel. It is high and well wooded. Area, 122 square miles. Population, 1,987.

Dunant (dü-noñ'), **Jean Henri.** Born at Geneva, May 8, 1828. A Swiss philanthropist. While visiting the battle-field of Solferino in 1859 he observed the want of an adequate ambulance corps, and thereafter applied himself to urging measures for the relief of the wounded in time of war. His efforts, sustained by his countrymen, resulted in the Geneva Convention in 1864 and the founding of the Red Cross Society. Having devoted his whole fortune to the cause, he was obliged to support himself by teaching, but received a pension from the Empress of Russia. In 1901 he was awarded the Nobel prize for services in the cause of peace. His "Souvenir de Solferino" (1862) made a deep impression on the public. He published also "Fraternité et charité internationale en temps de guerre" (1864), and other works.

Dunbar (dun'bär), **Paul Laurence.** Born at Dayton, Ohio, June 27, 1872: died there, Feb. 9, 1906. An American author and poet, of African descent. He was engaged in journalistic work in Dayton and New York, and was employed in the Congressional Library in Washington. Among the better known of his works are "Oak and Ivy" (1895), "Majors and Minors" (1896), "Lyrics of Lowly Life" (1896), "Lyrics of the Hearthside" (1899), "The Strength of Gideon" (1900), "The Fanatics" (1901), "The Sport of the Gods" (1902), "Lyrics of Love and Laughter" (1903), "Lyrics of Sunshine and Shadow" (1905), etc.

Duncan (dung'kan), **Isadora.** Born at San Francisco, Cal., May 27, 1880. An American dancer. When very young she came to New York, where she appeared in public and also opened a dancing school. She danced in scant draperies, with bare feet, imitating the postures of the figures on Greek vases. She then went abroad, danced in Berlin with success, and established a school in the Grunewald near that city. After some time she returned to America. Her principal success has been made in Greek dances arranged to Gluck's music.

Duncan (dung'kan), **Norman.** Born at Brantford, Ontario, Canada, July 2, 1871. A Canadian educator and author. He was on the staff of the New York "Evening Post" 1897–1901; was professor of rhetoric in Washington and Jefferson College 1902–03, and adjunct professor of English literature in the University of Kansas 1907–10. He has published "The Soul of the Street" (1900), "Doctor Luke of Labrador" (1905), "In Grenfell's Parish" (1905), "The Mother" (1906), "Every Man His Highroad" (1908), "The Suitable Child" (1909), "The Measure of a Man" (1911), etc.

Duncan, Sara Jeannette. The maiden name and pseudonym of Mrs. Everard Cotes, a contemporary novelist.

Dunmore (dun'mōr), **Earl of.** See ★*Murray, John.*

Dunne (dun), **Finley Peter.** Born at Chicago, Ill., July 10, 1867. An American journalist and humorist, best known for his creation of "Mr. Dooley." He was a reporter for various Chicago newspapers from 1885 to 1891; was city editor of the "Times" 1891–92; was on the staffs of the "Evening Post" and "Times-Herald" 1892–97; and was editor of the "Journal" 1897–1900 (all in Chicago). His works include "Mr. Dooley in Peace and in War" (1898), "Mr. Dooley in the Hearts of his Countrymen" (1899), "Mr. Dooley's Philosophy" (1900), "Mr. Dooley's Opinions" (1901), "Observations by Mr. Dooley" (1902), "Dissertations by Mr. Dooley" (1906), "Mr. Dooley Says" (1910), etc.

Dunstable (dun'sta-bl), **John.** Born about 1370: died Dec. 24, 1453. An English composer, chief of the early school of contrapuntists, and said to have been the inventor of true counterpoint.

Dunwich (dun'ich). A village in Suffolk, England, on the coast between Southwold and Aldeburgh about 90 miles northeast of London. It was the seat of the bishopric of East Anglia, said to have been founded about 630, and was important in the early middle ages. Successive inroads of the sea have destroyed churches and other buildings, leaving only a small village. Population, 157.

Dupré (dü-prā'), **August.** Born at Mainz, Germany, Sept. 6, 1835: died at Sutton, England, July 15, 1907. A German-English analytical chemist. He studied at Darmstadt, Giessen, and Heidelberg; came to London in 1855; was lecturer on chemistry at Westminster Hospital 1864–97; became chemical referee to the medical department of the Local Government Board in 1871; and was also chemical adviser to the explosives department of the Home Office. Besides publishing many papers on scientific subjects, he collaborated with others in writing "The Nature, Origin, and Use of Wine" and a "Manual of Inorganic Chemistry."

Dupuy (dü-püē'), **Charles Alexandre.** Born at Le Puy, France, Nov. 5, 1851. A French politician. He was professor of philosophy at the lycee of Le Puy (1876) and of St.-Étienne (1880), and inspector of the academy at Ajaccio (1884). He entered politics in 1885, and was minister of public instruction under Ribot in 1892, president of the council and minister of the interior 1894, 1898–99; president of the Chamber of Deputies and minister of the interior 1895–94, and senator from Haute-Loire 1900–09.

Duquesne (dū-kān'). A borough in Allegheny County, Pennsylvania, on the Monongahela River, about 1 mile northwest of McKeesport. It has steel-works and blast-furnaces. Population, 15,727, (1910).

Duquoin (dū-kwoin'). A city in Perry County, Illinois, 70 miles north of Cairo. It has iron-works, machine-shops, flour-mills, and an important coal industry. Population, 5,454, (1910).

Durant (du-rant'). A city in Bryan County, in southern Oklahoma. Agriculture is its principal industry, cotton being produced, and there are cotton-compresses, etc. Population, 5,330, (1910).

Durendal (dö'ren-däl), or **Durendart.** See *Durandana.*

Durham University. A university at Durham, England, founded in 1832. It comprises, in Durham, University College (1834), Bishop Hatfield's Hall (1846), St. Chad's Hall (1904), and in Newcastle-upon-Tyne, the Durham College of Medicine (1834) and the Durham College of Science (now styled Armstrong College, 1871). It is attended by over 900 students at Durham, and (including those not reading for degrees) by about 2,000 at Newcastle. It confers degrees upon men in divinity and on men and women in civil law, arts, letters, medicine, surgery, literature, science, and music. Its affiliated colleges are Codrington College, Barbados (1875), and Fourah Bay College, Sierra Leone (1876).

Dutuit (dü-tüē') **Collection.** A celebrated collection of works of art and historic interest in the possession of the city of Paris. It was formed by Eugène (1809–1884) and Auguste (1810–1902) Dutuit, with their sister Heloise. The Dutuits made their fortunes at Marseilles, but went to Rouen, and began their collections there in 1852. The Dutuit Collection is housed in the Petit Palais des Beaux-Arts in Paris, and has been illustrated in several important books.

Eakins (ā'kinz), **Thomas.** Born at Philadelphia, July 25, 1844. An American artist and lecturer on art anatomy, educated in art at the École des Beaux-Arts under Gérôme. He won medals at the Columbian Exposition, Chicago, 1893; at the Pan-American Exposition, Buffalo, 1901; and a gold medal at the Louisiana Purchase Exposition, St. Louis, 1904; also the gold medal of the Pennsylvania Academy of Fine Arts. He has painted many portraits and easel pictures. In sculpture his most notable works are the horses of the equestrian statues of Grant and Lincoln on the Memorial Arch in Brooklyn. He has also done two of the low reliefs on the Washington Monument at Trenton, New Jersey. He became a member of the Academy of Design in 1902.

Eames (ēmz), **William S.** Born at Clinton, Mich., Aug. 4, 1857. An American architect. He studied at the École des Beaux-Arts, Paris, and in Rome, and has practised his profession at St. Louis since 1882. He was deputy-commissioner of public buildings in St. Louis 1881–85; United States representative at the International Congress at Madrid in 1904; and president of the American Institute of Architects 1904–05.

Earle (ėrl), Mrs. **Henry** (**Alice Morse**). Born at Worcester, Mass., April 27, 1853: died at Hempstead, L. I., Feb. 16, 1911. An American writer on colonial history. Among her works are "The Sabbath in Puritan New England" (1891), "Customs and Fashions in Old New England" (1893), "Colonial Dames and Goodwives" (1895), "Colonial Days in Old New York" (1896), "Home Life in Colonial Days" (1898), "Child Life in Colonial Days" (1899), "Stage Coach and Tavern Days" (1900), "Old-time Gardens" (1901), "Sundials and Roses of Yesterday" (1902), and "Two Centuries of Costume in America" (1903).

Early English Text Society. A society founded in 1864 by F. J. Furnivall (1825–1910) and directed by him. Its object is the promotion of the study of early English. It has rendered valuable service to literature in the publication of specially prepared editions of early English works. Abbreviated *E. E. T. S.*

East Chicago (ēst shi-kä'gō). A city in Lake County, Indiana, on Lake Michigan, 17 miles southeast of Chicago. It has foundries, lum-

ber-mills, steel-works, and manufactories of cement, chemicals, etc. Population, 19,098, (1910).

East Cleveland (ēst klēv'land). A village in Cuyahoga County, Ohio, about 3 miles northeast of Cleveland, and connected with it by electric railway. Population, 9,179, (1910).

East Conemaugh (ēst kon'e-mâ). A borough in Cambria County, Pennsylvania, 26 miles southwest of Altoona. It has important iron-works. Population, 5,046, (1910).

Eastern Bengal and Assam. A province in British India, formed from Assam and the eastern part of Bengal in October, 1905. It consisted of the territories formerly governed by the chief commissioner of Assam, to which were added the Dacca and Chittagong divisions, with the districts of Rajshahi, Dinajpur, Jalpaiguri, Rangpur, Bogra, Pabna, and Malda. It was bounded on the north by the Himalayas, on the east by Burma, on the south by Burma and the Bay of Bengal, and on the west by Bengal. The capital of the province was Dacca City, and the seaport Chittagong. The imperial proclamation at Delhi, Dec. 12, 1911, provided for the disappearance of the province as a separate lieutenant-governorship.

East Ham (ēst ham). A town, an eastern suburb of London, situated in Essex. Population, 96,018.

East Hartford (ēst härt'fōrd). A town in Hartford County, Connecticut, on the east bank of the Connecticut River, opposite Hartford. Its chief industries are tobacco-raising and paper-manufacturing. Population, 8,138, (1910).

Eastman (ēst'man), **Charles Alexander (Ohiyesa).** Born at Redwood Falls, Minn., 1858. An American physician of native Sioux Indian parentage. He was graduated at Dartmouth College in 1887 and at the Boston University School of Medicine in 1890. In 1891 he married Elaine Goodale, the author. He was government physician at the Pine Ridge Agency, South Dakota, 1890–91, was in charge of the Indian work of the Young Men's Christian Association 1894–97; was attorney for the Santee Sioux at Washington, D. C., 1897–1900; and was government physician at Crow Creek, South Dakota, 1900–03. He has published "Indian Boyhood" (1902), "Red Hunters and the Animal People" (1904), "Old Indian Days" (1907), "Wigwam Evenings" (1909), "The Soul of the Indian" (1911), etc.

Easton (ēs'ton). A town in Bristol County, Massachusetts, 25 miles southwest of Boston. It has manufactories of shovels, wire goods, hardware, automobiles, etc. Population, 5,139, (1910).

East Pittsburgh (ēst pits'bèrg). A borough in Allegheny County, Pennsylvania, 3½ miles northeast of McKeesport. It has machine-shops, electric plants, and factories. Population, 5,615, (1910).

East Providence (ēst prov'i-dens). A town in Providence County, Rhode Island. It contains chemical and electrical works, wire-factories, etc. Population, 15,808, (1910).

Ecclesiasticus (e-klē-zi-as'ti-kus). The Latin name of an apocryphal book of the Greek Bible (Septuagint) entitled "Wisdom of Jesus the Son of Sirach," probably written in the first third of the second century. The Hebrew original, which had been lost, was rediscovered in 1896 by Dr. Solomon Schechter.

Echegaray (ā-chā-gä-rä'i), **José.** Born at Madrid, March, 1832. A Spanish mathematician, statesman, and dramatist, the foremost representative of the modern Spanish drama. He was made professor of mathematics in the Engineering College of Madrid in 1858; became a member of the Academy of Sciences in 1866; and is the author of a number of mathematical works of recognized value. He became a member of the Cortes in 1868; was minister of commerce, education, and finance 1868–74; withdrew from political life in 1874; and was again minister of finance in 1905. Among his best-known works are "La esposa del vengador" (1874), "La ultima noche" (1875), "Ó locura ó santidad" (1877), "En el seno de la muerte" (1879), "El gran galeoto" (1881), "Mariana" (1892), "El hijo de Don Juan" (1892), "Mancha que limpia" (1895), and "El loco dios" (1900). Many of his plays have been translated into other languages. In 1904 he received, with Mistral, the Nobel prize for literature.

Ecuador*. The executive is vested in a president, elected directly by the people for a term of four years; and the legislative is vested in a congress of two houses, the senate, consisting of two members for each province, and the house of deputies, with one deputy for every 15,000 inhabitants, elected for two years.

Eddy (ed'i), **Spencer Fayette.** Born at Chicago, Ill., June 18, 1874. An American diplomatist. He was attached to the American embassy at London in 1899, and to that at Paris 1899–1901; was first secretary of legation at Constantinople 1901–03, at St. Petersburg 1903–06, and at Berlin 1906–07; and was minister to the Argentine Republic 1908–09. He became minister to Rumania, Servia, and Bulgaria in 1909, but resigned from the diplomatic service in that year.

Eddy (ed'i), **William Abner.** Born at New York, Jan. 28, 1850: died at Bayonne, N. J., Dec. 26, 1909. An American meteorologist. An accountant by profession, in 1890 he began experiments in kite-flying for scientific purposes. By means of kites with the necessary apparatus attached he secured records of temperature at varying heights (1891), photographs taken in mid air (1895), and facts concerning aircurrents, atmospheric electricity, etc. In 1903 he experimented with model aëroplanes released from kites in mid air. He also devised instruments for recording tremors of the earth. Much of his work was done in connection with the United States Weather Bureau.

Edith Swan-neck (ē'dith swon'nek). The mistress of Harold II., king of the English, and mother, probably, of some of his children. By her aid the mutilated body of Harold was identified after the battle of Hastings (1066). She appears as a greatly idealized character in modern romance and poetry.

Edwards (ed'wärdz), **Harry Stillwell.** Born at Macon, Ga., April 23, 1855. An American journalist and author. He was assistant editor and editor of the Macon "Telegraph" 1881–87, and of the "Evening News" and "Sunday Times" 1887–88. In 1900 he became postmaster of Macon. Among his publications are "Two Runaways, and Other Stories" (1889), "Sons and Fathers," for which he was awarded the $10,000 prize in a contest opened by the Chicago "Record" (1896), "The Marbeau Cousins" (1898), "His Defense, and Other Stories" (1899), etc.

Edwardsdale. Same as ★*Edwardsville*, Pennsylvania.

Edwardsville (ed'wärdz-vil). The county-seat of Madison County, Illinois, 17 miles northeast of East St. Louis. It has manufactories of machinery, carriages, plumbers' supplies, etc. Coal-mining is carried on in the surrounding region. Population, 5,014, (1910).

Edwardsville (ed'wärdz-vil). A borough in Luzerne County, Pennsylvania, 3 miles northwest of Wilkes-Barre. It has coal mines and breweries. Population, 8,407, (1910).

E. E. T. S. An abbreviation of Early English Text Society.

Egan (ē'gan), **Maurice Francis.** Born at Philadelphia, Pa., May 24, 1852. An American author and diplomat, envoy extraordinary and minister plenipotentiary to Denmark 1907–. He was editor of "The Freeman's Journal" 1881–85, professor of English literature at the University of Notre Dame, Indiana, 1889–90, and professor of the English language and literature in the Catholic University at Washington, D. C., 1896–1907. His works include "Preludes" (1880), "Songs and Sonnets" (1892), "The Flower of the Flock" (1894), "The Chatelaine of the Roses" (1897), "From the Land of St. Lawrence" (1898), "The Leopard of Lancianus" (1898), "The Dream of Gerontius" (1903), "St. Martin's Summer" (1905), "The Ghost in Hamlet, and Other Essays" (1906), "The Wife of Sexton Maginnis" (1909), "Everybody's Saint Francis" (1912), etc.

Eggleston (eg'l-ston), **George Cary.** Born at Vevay, Ind., Nov. 26, 1839: died at New York, April 14, 1911. An American journalist and author, brother of Edward Eggleston. He studied at Richmond College, Virginia, and began the practice of law in that State, but abandoned it to enlist in the Confederate army, in which he served throughout the Civil War. Later, at New York, he held editorial positions on various newspapers, among others the "Evening Post" (1875–81), the "Commercial Advertiser" (1884–1889), and the "World" (1889–1900). He published many novels and other books, including "A Rebel's Recollections" (1874), "Southern Soldier Stories" (1898), "A Carolina Cavalier" (1901), "Evelyn Byrd" (1904), "A Daughter of the South" (1905), "Two Gentlemen of Virginia" (1908), "Westover of Wanalah" (1910), etc.

Egoist, The: a Comedy in Narrative. A psychological novel by George Meredith, published in 1879.

Egypt*. Egypt proper is administratively divided into 5 governorships (mohafzas) and 15 mudiriehs or provinces. The predominant position of Great Britain was formally recognized by France in the Anglo-French Agreement (April, 1904), and a khedival decree appended thereto and approved by the Anglo-French Convention has removed most of the restrictions governing the management of finance. The great Nile dam at Assuan was completed 1902, but increased in height 1907–1912. (See ★*Assuan Dam.*)

Ehrlich (ār'liċh), **Paul.** Born at Strehlen, in Silesia, March 14, 1854. An eminent German physiologist, director of the Royal Institute for Experimental Therapeutics at Frankfort-on-the-Main, and professor in the University of Göttingen: especially noted for his studies in immunity. His "lateral chain theory," announced in 1897, has played an important part in the explanation of the facts of immunization. In 1908 he received, with Professor Metchnikoff, the Nobel prize in medicine.

Eidlitz (īd'litz), **Leopold.** Born at Prague, Bohemia, March 29, 1823: died at New York, March 22, 1908. An American architect. He was educated at the Polytechnic School at Prague, and, after a course of study at Vienna, came to America and established himself in New York city. He was associated with H. H. Richardson in the construction of the State House at Albany.

Elbe and Trave Canal. A canal joining the Elbe at Lauenburg with the Trave at Lübeck, thus connecting the North Sea with the Baltic. It is 41 miles long, is 72 feet broad, and has seven locks.

It was completed in 1900 at a cost of nearly six million dollars.

Elberton (el'bèr-ton). The county-seat of Elbert County, Georgia, 69 miles northwest of Augusta. It has cotton-mills, fertilizer-factories, etc. Population, 6,483, (1910).

Elektra (ē-lek'trä). An opera by Richard Strauss, first produced at Dresden in 1909.

Elgar (el'gär), Sir **Edward.** Born at Broad Heath, Worcestershire, England, June 2, 1857. A noted English composer, professor of music in Birmingham University from 1904. He has written the oratorios "The Dream of Gerontius" (1900), "The Apostles" (1903), and "The Kingdom" (1906). He has also composed much for the orchestra, including a series of variations, overtures ("Cockaigne" and "In the south"), "Symphony in A flat" (1908), "Symphony in E flat" (1911), and an "introduction and allegro" for solo quartet of strings and string orchestra. Of his earlier cantatas "Light and Life," "King Olaf," and "Caractacus" are the most notable. He was knighted in 1904.

Elgar (el'gär), **Francis.** Born at Portsmouth, England, April 24, 1845: died Jan. 17, 1909. A noted British naval architect. He was adviser in naval construction to the Japanese government 1879–1881; director of dockyards at the British admiralty 1886–92; and was connected with private ship-building firms from 1892. He wrote "Ships of the Royal Navy" (1875), and numerous technical papers.

Elgin, Ninth Earl of. See ★*Bruce.*

Eliot*, Charles William. His later works include "Five American Contributions to Civilization" (1897), "Educational Reform" (1898), "Charles Eliot" (1902), "More Money for the Public Schools" (1905), "The Happy Life" (new ed. 1905), "Great Riches" (1906), "Four American Leaders" (1906), "University Administration" (1908), etc.

Eliot (el'i-ot), Sir **John.** Born at Lamesley, Durham, England, May 25, 1839: died at Cavalaire, France, March 18, 1908. An Anglo-Indian educator and meteorologist. He was educated at St. John's College, Cambridge; was professor of mathematics at the Rurki Engineering College in India 1869–72, and at the Muir Central College, Allahabad, 1872–1874; was professor of physics at the Presidency College, Calcutta, and also meteorological reporter to the government of Bengal, 1874–86; was meteorological reporter to the government of India and director-general of Indian observatories 1886–1903; and on his retirement in 1903 was made Knight Commander of the Indian Empire. Besides many papers on meteorological subjects, he published a "Handbook of Cyclonic Storms in the Bay of Bengal" and "The Climatological Atlas of India."

Elkin (el'kin), **William Lewis.** Born at New Orleans, La., April 29, 1855. An American astronomer, director of the Yale Observatory 1896–1910. He took part in investigations of the parallaxes of southern stars at the Royal Observatory, Cape of Good Hope, 1881–83.

Elkins (el'kinz). The county-seat of Randolph County, West Virginia, 92 miles southeast of Wheeling. It has brick-making and tanning establishments, coal and coke interests, etc. Population, 5,260, (1910).

Elkins (el'kinz), **Stephen Benton.** Born in Perry County, Ohio, Sept. 26, 1841: died at Washington, D. C., Jan. 4, 1911. An American Republican cabinet officer. He was graduated at the University of Missouri in 1860 and was admitted to the bar in 1863; was delegate to Congress from New Mexico 1873–77; was secretary of war in President Harrison's cabinet 1891–93; and United States senator from West Virginia 1895–1901, 1901–07, and 1907–11. He had large mining and railroad interests.

Elliot (el'i-ot), **Daniel Giraud.** Born at New York, March 7, 1835. An American naturalist, honorary curator of zoölogy in the Field Columbian Museum, Chicago. He has made extensive explorations in Canada, Alaska, South America, East Africa, Arabia, and elsewhere, and has published about 20 volumes and several hundred papers on zoölogical (especially mammalogical and ornithological) subjects.

Elliot, Gilbert John Murray Kynynmound. See ★*Minto, Earl of.*

Elliot (el'i-ot) **Islands.** A group of small islands in the Bay of Korea, off the southeast coast of the Liao-tung peninsula. They were used by the Japanese during the Russo-Japanese war as a naval base.

Elliott (el'i-ot), **Charles.** Born in Ireland in 1792: died 1869. An American Methodist clergyman and writer. He emigrated to the United States in 1815, and 1857–60 and 1864–67 was professor of biblical literature (and president) in the Iowa Wesleyan University. His best-known work is his "Delineation of Roman Catholicism" (1841).

Ellis (el'is), **Henry Havelock.** Born at Croydon, Surrey, Feb. 2, 1859. An English man of letters and anthropologist. He edited the works of John Ford and of Christopher Marlowe in the "Mermaid Series" of old English dramatists, and has written "The New Spirit" (1890), "The Criminal" (1890), "Man and Woman" (1894), "Affirmations" (1897), "The Evolution of Modesty" (1899), "Analysis of Sexual Impulse" (1903), "Sexual Selection in Man" (1905), "The Soul of Spain" (1908), "The Task of Social Hygiene" (1912), etc.

Ellis Island. A small island in upper New York Bay, about one mile from Manhattan

Island. It is the property of the United States government and since 1892 has been used as an immigrant station. It receives the majority of the immigrants to the United States.

Elman (el'män), **Mischa.** Born at Talnoi, in the province of Kieff, Jan. 21, 1891. A Russian violinist. He began his studies at Odessa, displaying unusual ability while still very young. In 1901 he went to St. Petersburg and became a pupil of Leopold Auer. He made his début in Berlin, Oct. 14, 1904, and has since appeared in most of the important cities on the Continent, and in England and America.

El Reno (el rē'nō). The county-seat of Canadian County, Oklahoma, 25 miles northwest of Oklahoma. It is in an agricultural region, and has large produce interests, as well as flour-mills, canning-factories, etc. Population, 7,872, (1910).

Elson (el'son), **Louis Charles.** Born at Boston, Mass., April 17, 1848. A musical writer and critic. His most important works are "National Music of America and its Sources" (1900), "Shakespeare in Music" (1901), "History of American Music" (1904), a dictionary of music (1906), "Curiosities of Music" (1908), etc.

Elwell (el'wel), **Frank Edwin.** Born at Concord, Mass., June 15, 1858. An American sculptor. He studied sculpture at the École des Beaux-Arts in Paris and under Falguiere, and modeled the first statue by an American sculptor to be placed in Europe (at Edam, Holland). Among his works are "Dickens and Little Nell," equestrian statue of General Hancock (Gettysburg, "Awakening of Egypt," "Greece" and "Rome" (for the New York Custom-house), "Despatch Rider," etc., and busts of Elihu Yale (for the Yale Club in New York city), Vice-President Morton, and others.

Elwood (el'wŭd). A city in Madison County, Indiana. It has a trade in live stock, grain, etc., and brickyards, planing-mills, etc. Population, 11,028.

Ely (ē'li), **Eugene Burton.** Born at Davenport, Iowa, October 21, 1885: died at Macon, Ga., October 19, 1911. An American aviator. On November 14, 1910, he first demonstrated the feasibility of starting an aeroplane from a vessel. In his Curtiss biplane he left the deck of the U. S. cruiser Birmingham, stationed in Hampton Roads, Va., and five minutes later landed safely on Willoughby Spit near Norfolk, a distance of about 3 miles. At San Francisco, Jan. 23, 1911, he flew to the battle-ship Pennsylvania, alighted, and returned, covering a distance of about 12 miles.

Ely (ē'li), **Richard Theodore.** Born at Ripley, N. Y., April 13, 1854. An American economist. He was graduated at Columbia 1876; studied abroad 1877–80, taking the degree of Ph. D. at Heidelberg; had charge of political economy at Johns Hopkins University 1881–92; and has since held the professorship of political economy in the University of Wisconsin. He has probably done more than any other American to awaken a popular interest in economics. He was founder of the American Economic Association and its president 1899–1901. His works include "French and German Socialism" (1883), "Problems of To-day" (1888), "Outlines of Economics" (1893; rev. ed. 1908), "Socialism and Social Reform" (1894), "Monopolies and Trusts" (1900), "Studies in the Evolution of Industrial Society" (1903), etc.

Emerson (em'ėr-son), **Benjamin Kendall.** Born at Nashua, N. H., Dec. 20, 1843. An American geologist, professor of geology and mineralogy in Amherst College from 1872, and in Smith College 1878–1912. He is geologist of the United States Geological Survey, and was president of the Geological Society of America in 1899. His investigations have been concerned chiefly with the geology of Massachusetts.

Emery (em'ė-ri), **Henry Crosby.** Born at Ellsworth, Maine, Dec. 21, 1872. An American political economist, chairman of the United States Tariff Board from 1909. He was instructor and professor of political economy in Bowdoin College 1894–1900, and has been professor of political economy in Yale University since 1900.

Emmet (em'et), **Lydia Field.** Born at New Rochelle, N. Y., in 1866. An American artist. She studied under Bouguereau and Robert-Fleury at Paris, and under Chase and Kenyon Cox at New York. She was awarded medals at the Chicago Exposition of 1893 and the Atlanta Exposition of 1895; won the Shaw prize at the exhibition of the Society of American Artists in 1906; and was elected an associate of the National Academy of Design in 1909. She is best known for her pictures of children.

Emmons (em'ŏnz), **Samuel Franklin.** Born at Boston, Mass., March 29, 1841: died at Washington, D. C., March 28, 1911. An American geologist and mining engineer, geologist of the United States Geological Survey 1867–1877 and 1879–1911. He wrote "Descriptive Geology of the 40th Parallel Region" (1877: with Hague), "Orographic Movements in the Rocky Mountains" (1879), "Geology and Mining Industry of Leadville, Colorado" (1886), "Geology of Lower California" (1890), "Geological Guide-book of the Rocky Mountains" (1894).

Emmons (em'ŏnz), **William Harvey.** Born at Mexico, Mo., Feb. 1, 1876. An American geologist. He was associate professor of economic geology in the University of Chicago 1909–11, and professor of geology in the University of Minnesota 1911–. He has been an assistant geologist of the United States Geological Survey since 1906.

Empire State of the South. A popular title of the State of Georgia.

Encounter Rock. A reef in the Lao-tie-shan Channel, about twenty miles southeast of Port Arthur.

Engineers' Club, The. A New York club, incorporated Dec. 7, 1888, for engineers and others interested in the engineering profession. It has 2,000 members. Its house is at 32 West 40th street.

Englefield (eng'gl-fēld), Sir **Francis.** Born about 1520: died at Valladolid, Spain, in 1596. An English politician. He at first accepted Protestantism, and in 1547 was knighted by Edward VI., but on the accession of Mary became a Roman Catholic, and advocated persecution for heresy. He was made a privy councilor in 1553, and was a member of every parliament but one during Mary's reign. After the accession of Elizabeth he fled to the Continent, where he took an active part in the many schemes for the restoration of Catholicism in England. In 1564 he was outlawed, and in 1585 convicted of high treason, his estates being declared to be forfeited, but he received a pension from Philip of Spain. He lived for some time at Rome and at Brussels, but retired finally to Valladolid.

Engler (eng'lėr), **Adolf.** Born at Sagan, Silesia, March 25, 1844. An eminent German botanist, professor in the University of Berlin and director of the Botanical Garden from 1889. From 1878 to 1884 he was professor at Kiel, and from 1884 to 1889 at Breslau. Among his published works are "Versuch einer Entwickelungsgeschichte der Pflanzenwelt" (1872–82), and "Die natürlichen Pflanzenfamilien" (1888–1909: with Prantl and others).

Enid (ē'nid). The county-seat of Garfield County, Oklahoma, 44 miles northwest of Guthrie. It has tile-works, flour-mills, etc., and agricultural and stock-raising interests. Population, 13,799, (1910).

Ennery (an-rē'), **Adolphe Philippe d'.** Born at Paris, June 17, 1811: died there, Jan. 26, 1899. A French dramatist and librettist. In 1858 he changed his name of Dennery by legal process to d'Ennery. He was a prolific writer and produced, independently or in collaboration, a large number of pieces. He wrote, with Desnoyer, "Emile, ou le fils d'un pair de France" (1835); with Dumas, "Halifax" (1843); with Dumanoir, "Don Cesar de Bazan" (1844); with Jules Verne, "Le tour du monde en quatre-vingts jours" (1874); with Cormon, "Les deux orphelines" (1875); with Paul Ferrier, "Le tresor des Radjahs" (1891), etc.

Ennis (en'is). A city in Ellis County, Texas, 34 miles southeast of Dallas. It has cotton-gins, lumber-mills, etc. Population, 5,669, (1910).

Epaphroditus (e-paf-rō-dī'tus). **1.** The messenger or delegate sent by the Apostle Paul to the church at Philippi. He visited Paul during his imprisonment at Rome. Paul characterizes him as "my brother, and companion in labour, and fellow soldier."—**2.** A freedman of Nero, and his secretary. He assisted Nero in his attempt at suicide. The philosopher Epictetus was his freedman.

Ephrata (ef'ra-tä). A township and borough of Lancaster County, Pennsylvania. It is noteworthy as having been the seat of the monastic community of Seventh-day German Baptists, or Dunkers, founded there by Johann Conrad Beissel about 1728. The borough was incorporated in 1891. Population, township, 2,486; borough, 3,192, (1910).

Ephrussi (a-frus-sē'), **Charles.** Born at Odessa, Russia, Dec. 24, 1844: died at Paris, Sept. 30, 1905. A French art critic and editor. He was educated at Odessa and Vienna and came to Paris in 1871. In 1876 he became a proprietor of the "Gazette des Beaux-Arts" and in 1894 its director.

Epworth League (ep'wėrth lēg). A society of the Methodist Episcopal Church, organized at Cleveland, Ohio, in May, 1889: named for the birthplace of John Wesley. Its object is to strengthen the hold of each church upon the young people in its parish. Its organ is the "Epworth Herald" and its membership is over one million.

Er (ėr). A Pamphylian, the son of Armenius: a character introduced by Plato into the tenth book of "The Republic." He was slain in battle, and on the twelfth day after, as he was lying on the funeral pile, returned to life and told what he had seen in the other world.

Erichsen, L. Mylius-. See ★*Mylius-Erichsen, L.*

Erie Canal. In 1896 an appropriation of $9,000,000 was voted for its enlargement to a depth of 9 feet; but this sum was soon expended, and in 1903 a further enlargement was determined on, so as to allow the passage of barges of 1,000 tons, the depth to be 12 feet and the width to be 200 feet at bottom in larger rivers and canalized lakes, and 110 to 150 feet at bottom in smaller rivers and valleys, while the minimum bottom width of canal sections proper is to be 75 feet. Concrete is to be used instead of stone, and the total cost of construction is to be $101,000,000. The entire length of the New York State Barge Canal system will be 431 miles, instead of 350 as at present: it will include that of the tributary Oswego and Champlain canals. The enlargement is expected to be finished by the year 1914.

Eritrea★. The colony extends on the coast of the Red Sea from Cape Kasar (18° 2′ N.) to Cape Dumeirah on the strait of Babel-Mandeb (12° 30′ N.), about 670 miles. The inland boundary was defined (by treaty of 1891, protocols of 1898, 1899, and 1901, and agreement concluded in 1901) as running from Ras Kasar to Barka, thence to Sabderat, 13 miles east of Kassala, thence southward about 120 miles to the Atbara, and southeastward to Obok. By the treaty of July 10, 1900, between Italy and Abyssinia, Eritrea annexed the province of Cunama; and by the treaty of May 15, 1902, between Great Britain, Italy, and Abyssinia, the boundaries between Eritrea and Sudan, withdrawn from the Atbara, were determined by a line running southward from Labderab to Abu Gamel on the Gash and Ombrua on the Setit river. It has the control of its own administration and finance, under a civil governor appointed by the king. Asmara is the seat of government. Area, about 45,800 square miles.

Erlanger (er-loṅ-zhā'), **Camille.** Born at Paris, May 25, 1863. A French composer. He was educated at the Paris Conservatory, where he took the Prix de Rome in 1888. His principal works are "Le Juif Polonais," produced at the Paris Opéra Comique in 1900, and "Aphrodite," produced there in 1906. He has written other lyric dramas, an oratorio, a cantata, several orchestral suites, and songs.

Erlanger (er-loṅ-zhā'), **Frédéric d'.** Born at Paris, May 29, 1868. A French composer. His works include three operas, among them "Tess of the d'Urbervilles," and orchestral and chamber music.

Erman (er'män), **Adolf.** Born at Berlin, Oct. 31, 1854. An eminent German Egyptologist, professor in the University of Berlin from 1883, and director of the Egyptian department of the Royal Museum from 1885. Among his works are "Die Pluralbildung des Ägyptischen" (1878), "Neuägyptische Grammatik" (1880), "Ägypten und ägyptisches Leben im Altertum" (1885–87), "Ägyptische Grammatik" (2d ed. 1902), "Zauberspruche fur Mutter und Kind" (1901), etc.

Escalante (ās-kä-län'tā), **Francisco Silvestre Velez.** A Spanish Franciscan friar, the first explorer of Utah and "ministro doctrinero" of Zuñi. In 1776 he went from Zuni to Santa Fe to explore a road to connect the missions of the Rio Grande with those of California. With Escalante were three civilians, four soldiers, and his brother friar Dominguez. They crossed the tributaries of the San Juan, went down the Dolores, crossed Grand River, the Book Plateau, the head of White River, and finally the Green (which he called "San Buenaventura") some miles above the mouth of the Uinta. Going up the latter, they surmounted the Wasatch range and descended to Utah Lake. They heard of Salt Lake, but did not go there. Turning then south, they decided, October 7th, that winter would overtake them before they could reach Monterey and that they would strike for the Moki towns. Crossing the Sevier and passing the sites of Fillmore, Beaver, and Parowan, they reached the Virgin near St. George or Toquerville. Thence they went south, southeast, north, etc., as the topography compelled, finally arriving at the Ute ford of the Colorado about where the 37th parallel intersects the river. Fording here, they at length reached the Moki towns and Zuni. This ford has since been known as *El Vado de los Padres* (the Crossing of the Fathers).

Escanaba (es-ka-na'bä). The county-seat of Delta County, Michigan. It is situated on Little Bay de Noquette, an inlet of Green Bay, Lake Michigan, 58 miles southeast of Marquette. It is an active shipping-point for iron-ore, lumber, coal, and fish. Population, 13,194, (1910).

Espejo (ās-pā'hō), **Antonio de.** A wealthy Spaniard who went to New Mexico, 1582–83, with several Franciscan friars. At the close of Dec. he was on the Rio Grande near El Paso. He went up the river, passing native settlements, and arrived at Tiguex. Six leagues further up the river was Quires; thence fourteen leagues, Cunames; thence five or six leagues northwest, Amies; thence fifteen leagues west, Acoma; and twenty-four leagues west, Zuni. He continued to the San Francisco Mountains. Returning via Zuni, he again visited the Rio Grande pueblos, whence he went east to Bubates, north to Tames, and then east to Pecos river, which he followed out of the country, naming it "Rio de las Vacas" because of the many buffalo he saw.

Esprit (es-prē'), **Pierre d'.** See ★*Radisson.*

Estournelles de Constant (as-tôr-nel' dė kôṅ-stoṅ'), **Paul Henri Benjamin Balluat d'.** Born at La Flèche, Nov. 22, 1852. A French diplomatist and statesman. He studied at the École des Langues Orientales, held diplomatic posts in Tunis, Montenegro, and Holland, and 1890–91 at London; was a member of the Chamber of Deputies 1895–1904, and has been senator since 1904. He represented France in the peace conferences at The Hague in 1899 and 1907, and is a member of the permanent court of arbitration there established. In 1909 he received the Nobel prize for services in the cause of peace. He has published "La vie de province en Grèce" (1876), "Les congregations religieuses chez les Arabes" (1880), etc.

Etna (et'nä). A borough in Allegheny County, Pennsylvania, just above Pittsburgh. It has brass-foundries, steel-mills, pipe-factories, furnaces, etc. Population, 5,830, (1910).

Eucken (oi'ken), **Rudolf Christoph.** Born in Aurich, East Friesland, Jan. 5, 1846. A German philosopher, professor of philosophy at Jena from 1874. He has published "Geschichte und Kritik der Grundbegriffe der Gegenwart" (1878, 1892), "Geschichte der philosophischen Terminologie" (1879), "Gesammelte Aufsatze zur Philosophie und Lebensanschauung" (1903), etc.

Eugene (ū-jēn′). The county-seat of Lane County, Oregon, on the Willamette River, 105 miles southwest of Portland. It has machine-shops, furniture-factories, canneries, lumber-mills, and agricultural interests, and is the seat of the University of Oregon. Population, 9,009, (1910).

Eugen Onegin. An opera by Peter Tschaikovsky, words adapted from Pushkin's "Eugene Onyegin," first produced at the Moscow Conservatory March 29, 1879.

Evans (ev′anz), Sir **Arthur John.** Born at Nash Mills, Hertfordshire, England, 1851. An English archæologist, keeper of the Ashmolean Museum 1884–1908 (honorary), and fellow of Brasenose College, Oxford. He is especially known for his explorations in Crete, which were begun in 1893 and resulted in the important discovery of a pre-Phœnician script and the excavating (1900–08) of a prehistoric palace at Cnosus (palace of Minos) containing many remains of Minoan civilization. He has published "Cretan Pictographs" (1896), "Further Discoveries of Cretan and Ægean Script" (1898), "The Mycenæan Tree" (1901), reports on the excavations at Cnosus, etc. He was knighted in 1911.

Evans (ev′anz), Sir **John.** Born at Britwell Court, Berkhamstead, Buckinghamshire, Nov. 17, 1823: died there, May 31, 1908. An English archæologist. His works include "The Coins of the Ancient Britons" (1864: supplement, 1890), "The Ancient Stone Implements of Great Britain" (1872), "The Ancient Bronze Implements of Great Britain and Ireland" (1881), etc.

Evans (ev′anz), **Robley Dunglison.** Born in Floyd County, Va., Aug. 18, 1846: died at Washington, D. C., Jan. 3, 1912. An American naval officer. He was graduated at the United States Naval Academy in 1866; served in the European navy during the last years of the Civil War (Great Fisher); commanded the Yorktown, which was sent to Valparaiso, Chile, in 1891, when trouble occurred between that country and the United States and sailors from the Baltimore were attacked in the streets of Valparaiso; was promoted captain in 1895; commanded the battleship Iowa in Admiral Sampson's squadron during the Spanish war, taking part in the battle of Santiago, July 3, 1898, and was appointed rear-admiral in 1901. He retired in August, 1908.

Evans (ev′anz), **Thomas Wiltberger.** Born at Philadelphia, Pa., Dec. 23, 1823: died at Paris, France, Nov. 14, 1897. An American dentist. He went to Paris and became the official dentist of Napoleon III. and Empress Eugénie; was prominent in the organization of the Red Cross Society; and founded the "American Register" in Paris, one of the first English newspapers published in that city. It was through his efforts that the Empress Eugenie was rescued from the violence of the Communie in 1870, and reached England in safety.

Eveleth (ev′e-leth). A city in St. Louis County, Minnesota, about 50 miles northwest of Duluth. Iron-mining is its principal industry. Population, 7,036, (1910).

Everett (ev′ėr-et). The county-seat of Snohomish County, Washington, on Possession Sound, 28 miles northeast of Seattle. Its main interests are agriculture, lumbering, and mining, and it has paper-factories, flour-mills, lumber-mills, refining-works, etc. Population, 24,814, (1910).

Everett (ev′ėr-et), **Charles Carroll.** Born at Brunswick, Me., June 19, 1829: died at Cambridge, Mass., Oct. 17, 1900. An American Unitarian minister and educator. He was graduated at Bowdoin College in 1849; was minister of the Independent Congregational (Unitarian) Church at Bangor, Maine, 1850–63, and was appointed professor of theology at Harvard University in 1869 and dean of the Harvard Divinity School in 1878. He wrote "The Science of Thought" (1869), "Religious before Christianity" (1883), "Poetry, Comedy, and Duty" (1884), "The Gospel of Paul" (1886), "Essays Theological and Literary" (1901), etc.

Everett (ev′ėr-et), **William.** Born Oct. 10, 1839: died Feb. 16, 1910. An American educator and author, son of Edward Everett. He was graduated at Harvard University in 1839 and at Trinity College, Cambridge, England, in 1863. He was admitted to the bar in Boston in 1866, but never practised, and in 1871 was licensed to preach in the Unitarian Church. He was tutor and then assistant professor of Latin in Harvard University 1870–72; master of Adams Academy, Quincy, Mass., 1872–76, and was Democratic member of Congress 1875–79. In 1880 he was recalled to the mastership of Adams Academy. Among his publications are "On the Lake" (1875), "School Sermons" (1882), "Time, not Mine" (1889), "The Italian Poets since Dante" (1904), etc.

Ever Faithful Isle. A name formerly given to the island of Cuba.

Evermann (ev′ėr-man), **Barton Warren.** Born in Monroe County, Iowa, Oct. 24, 1853. An American biologist. He was ichthyologist and assistant in charge of the scientific work of the United States Bureau of Fisheries from 1903, and curator of the division of fishes in the United States National Museum from 1905. He has published "The Fishes of North and Middle America" (1896–1900; with David Starr Jordan), "Food and Game Fishes of North America" (1902; also with Jordan), "Fishes of Hawaii" (1905), "Fishes of Alaska" (1907), etc.

Eversley, Viscount. See ★*Shaw-Lefevre, Charles.*

Ewald (ā′väld), **Karl.** Born Oct. 15, 1856: died at Copenhagen, Feb. 26, 1908. A noted Danish novelist. His works include stories of modern life, historical romances, fairy tales, etc. He was called the "Danish Hans Andersen."

Ewing (ū′ing), Mrs. (**Juliana Horatia Gatty**). Born at Ecclesfield, Yorkshire, 1841: died at Bath, May 13, 1885. An English writer for the young, daughter of Margaret Gatty. She married in 1867 Major Alexander Ewing of the army pay department. Her works include "Melchior's Dream" (1862), "The Brownies" (1870), "A Flat-iron for a Farthing" (1873), "Lob-lie-by-the-Fire" (1873), "We and the World" (1875), "Six to Sixteen" (1875), "Jan of the Windmill" (1876), "Jackanapes" (1883), "The Story of a Short Life" (1885), etc.

Excelsior State. A popular name for the State of New York: from the motto "Excelsior" on its shield.

Exner (eks′nėr), **Siegmund.** Born at Vienna, Austria, April 5, 1846. An Austrian physiologist, professor at the University of Vienna from 1874. His works include "Untersuchungen uber die Lokalisation der Funktionen in der Grosshirnrinde des Menschen" (1881), "Die Physiologie des Fliegens und Schwebens in den bildenden Künsten" (1882), etc.

Eyre (ār), **Wilson.** Born at Florence, Italy, Oct. 30, 1858. An American architect. He was educated at schools in Italy and America, and acquired his professional training in the office of James P. Sims in Philadelphia. He has been especially successful in domestic architecture. He was elected a national academician in 1910.

Fabian (fā′bi-an) **Society.** An organization for the advancement of socialism, formed as a result of informal conferences for the discussion of social questions held by Thomas Davidson in London in 1883. The society (named for the Roman Fabius) held its first public meetings in 1888 and entered on a definite propaganda of socialism. The addresses have been published as the "Fabian Essays" (1889). "Tracts" have been issued at intervals.

Fabre (fäbr), **Jean Henri.** Born at St. Léons, France, Dec. 21, 1823. A French naturalist. He has published many elementary and popular works of science, including "Science élémentaire" (1862–65), "Astronomie élémentaire" (1872), "La plante" (1875), and "Souvenirs entomologiques" (1879–99). This last work has been crowned by the Institute of France.

Faguet (fä-gā′), **Émile.** Born at La Roche-sur-Yon, France, Dec. 17, 1847. A French historical critic, professor at the Sorbonne from 1890. He was dramatic critic of the "Soleil" for three years, and in 1896 succeeded Jules Lemaitre on the "Journal des Débats." In 1900 he was elected to the French Academy, succeeding Cherbuliez. Among his works are studies of the four literary centuries of France, "Corneille" (1885), "La Fontaine" (1889), "Notes sur le théâtre contemporain" (1889–91), "Voltaire" (1894), "Flaubert" (1899), "Histoire de la littérature française" (1900), "André Chénier" (1902), "En lisant Nietzsche" (1904), "L'Anticléricalisme" (1906), etc.

Fairbanks (fãr′bangks). A town in Alaska, on a branch of the Yukon River, about lat. 65° N., long. 147° 50′ W. It is an important mission station of the Protestant Episcopal Church, and has a post-office and a wireless telegraph station. It is the largest gold-camp in the interior. Population, 3,541, (1910).

Fairbanks (fãr′bangks), **Charles Warren.** Born near Unionville Center, Ohio, May 11, 1852. An American lawyer and Republican statesman, Vice-President of the United States 1905–09. He was graduated at the Ohio Wesleyan University, Delaware, Ohio, in 1872, and was admitted to the (Ohio) bar in 1874. In 1898 he was appointed a member of the Joint High British-American Commission and chairman of the American commissioners. He was elected United States senator from Indiana in 1897 and in 1903, and Vice-President of the United States in 1904.

Fairbury (fãr′bė-ri). The county-seat of Jefferson County, Nebraska, 53 miles southwest of Lincoln. It is a railroad junction, and has nurseries, manufactories, etc. Population, 5,294, (1910).

Fairchild (fãr′chīld), **Charles Stebbins.** Born at Cazenovia, N. Y., April 30, 1842. An American lawyer, banker, and cabinet officer. He was graduated at Harvard in 1863; practised law in Albany and New York city 1865–85, being deputy attorney-general of the State 1874–75, and attorney-general 1876–77; and was assistant secretary of the United States treasury 1885–87, and secretary 1887–89.

Fairchild (fãr′chīld), **Herman Leroy.** Born at Montrose, Pa., April 29, 1850. An American geologist, professor in the University of Rochester from 1888. He has published numerous technical papers relating especially to the glacial geology of New York.

Fairhaven (fãr-hā′vn). A town in Bristol County, Massachusetts, on the Acushnet River opposite New Bedford. It is a summer resort, and has fishing interests and various manufactures. The town is connected with New Bedford by ferry, bridge, and electric railway. Population, 5,122, (1910).

Fairmont (fãr′mont). The county-seat of Marion County, West Virginia, on the Monongahela River, 52 miles southeast of Wheeling. It is in a coal-mining region, and has foundries, flour-mills, glass-factories, etc. It is the seat of a State normal school. Population, 9,711, (1910).

Fall (fäl), **Leo.** A contemporary German composer. He has devoted himself to light opera, following in the footsteps of Johann Strauss and Franz von Suppé. His works include "Irrlicht" (1905), "Der Rebell" (1905), "Der fidele Bauer" (1907), "Die Dollar Prinzessin" (1907), "Die geschiedene Frau," and "Die schone Risette." Many of these works have been heard in London and New York under English titles, the most successful being "The Dollar Princess" and "The Girl in the Train" ("Die geschiedene Frau").

Fallières (fäl-yãr′), **Clément Armand.** Born at Mézin, Lot-et-Garonne, Nov. 6, 1841. A French statesman. He was elected to the Chamber of Deputies in 1876; was minister of the interior 1882–83 and 1887, minister of public instruction 1883–85 and 1889–1890, minister of justice 1887–88 and 1890–92, senator 1889–1906, and president of the Senate 1899–1906; and was elected President of the French Republic, January 17, 1906.

Fame, Hall of. See ★*Hall of Fame.*

Fane, Violet. The pseudonym of Lady Currie (Mrs. Mary Montgomerie Singleton).

Farina (fä-rē′nä), **Salvatore.** Born at Sorso, Italy, Jan. 10, 1846. An Italian novelist and journalist. Among his works are "Fiamma Vagabonda" (1872), "Il tesoro di Donnina" (1873), "Amore bendato" (1873), "Oro nascosto" (1878), "Mio figlio" (1879–81), "Il Signor Io," his best-known book (1882), "Amore ha cent' occhi" (1882), "Pe' begli occhi della gloria" (1887), "Più forte dell' amore" (1890), "Il numero 13" (1895), "Madonnina Bianca (Vanitas)" (1897), "Fino alla morte" (1902).

Farley, John Murphy. Born at Newtown Hamilton, County Armagh, Ireland, April 20, 1842. An American Roman Catholic prelate. He was ordained priest in Rome in 1870. He was secretary to Archbishop McCloskey of New York 1872–84, was vicar-general of New York 1891, domestic prelate of Pope Leo XIII. 1892–95, auxiliary bishop of New York 1895–1902, archbishop of New York 1902–, and cardinal Nov. 27, 1911. He has especially promoted Catholic education.

Farman (fär′man), **Henri.** Born in Paris (of an English father and French mother) in 1873. An English aviator. He began experiments with a Voisin biplane in August, 1907; on Jan. 13, 1908, won the Deutsch-Archdeacon prize for the first machine to fly one kilometer in a complete circle; on July 6, 1908, won the Armengaud prize offered for the first machine to remain over 15 minutes in the air; came to the United States in August, 1908; Oct. 30, 1908, made the first flight from city to city (Bouy to Rheims); and on Aug. 27, 1909, won the Grand Prix de la Champagne at Rheims by a record flight of 180 kilometers (111.848 miles) in 3 hrs. 4 min. 56⅘ sec. He continued his flight beyond the official time-limit until he had covered 190 kilometers (118.06 miles). On Nov. 9, 1910, he carried 6 passengers (including the aviator) for two circuits, at Châlons, France.

Farmer of St. Ives. A name given to Oliver Cromwell. He rented grazing-lands at St. Ives, Huntingdonshire, 1631–36.

Farmington (fär′ming-ton). A town in Hartford County, Connecticut, 9 miles southwest of Hartford. It has manufactories of stone-crushers, etc., and is the seat of a well-known school for girls, established about 1845. Population, 3,478, (1910).

Farrand (far′and), **Livingston.** Born at Newark, N. J., June 14, 1867. An American anthropologist and psychologist, professor of anthropology in Columbia University from 1903. He was adjunct professor there 1901–03. His studies relate chiefly to the American Indians.

Farrar (far′är or fä-rär′), **Geraldine.** Born at Melrose, Mass., Feb. 28, 1882. An American soprano singer. She studied with Lorenz in Boston, Trabadello in Paris, and Lilli Lehmann in Germany. She made her operatic début at Berlin in 1901 as Marguerite in "Faust," became a member of the Court Opera, and sang later in Paris and Russia. She joined the Metropolitan Opera Company in 1906, and made her first American appearance as Juliet in Gounod's opera. Her rôles include Madame Butterfly, the Goose Girl (in "Königskinder"), which she created, Ariane (in "Ariane et Barbe-Bleue"), Elizabeth (in "Tannhäuser"), Nedda (in "Pagliacci"), Mimi (in "La Bohème"), and Tosca.

Fashoda Affair. The culminating incident of the effort of France to gain control of the upper Nile. See ★*Marchand.*

Faunce (fâns), **William Herbert Perry.** Born at Worcester, Mass., Jan. 15, 1859. An American clergyman and educator, president of Brown University from 1899. He was graduated at Brown University in 1880, and was pastor of the State Street Baptist Church, Springfield, Massachusetts, 1884–89, and of the Fifth Avenue Baptist Church, New York city, 1889–99.

Fauré (fō-rā′), **Gabriel.** Born at Pamiers, France, May 13, 1845. A French composer. He has composed an opera, "L'Organiste" (1886), a symphony, incidental music to several plays (including "Pelléas et Mélisande"), a number of highly esteemed songs, a violin sonata, and piano pieces.

Fedora (fā-dō′rä). An opera by Umberto Giordano and Victorien Sardou, first produced at Milan in 1898.

Feng-huang-cheng (feng-hwang-cheng′). A town in southern Manchuria, situated about forty miles northwest of the mouth of the Yalu. It was captured from the Russians by the Japanese under Kuroki, May 6, 1904. In 1907 it was opened to international trade.

Fenn (fen), **George Manville.** Born at Westminster, Jan. 3, 1831: died Aug. 26, 1909. An English author. He contributed numerous sketches and short stories to various magazines; published over one hundred books for boys, and many novels; and was editor of "Cassell's Magazine," and editor and proprietor of "Once a Week." Among his books are "The Parson o' Dumford" (1879), "Double Cunning" (1886), "This Man's Wife" (1887), "A Crimson Crime" (1889), and "The Cankerworm" (1901).

Fenollosa (fen-ō-lō′sä), **Ernest Francisco.** Born at Salem, Mass., Feb. 18, 1853: died Sept., 1908. An American educator. He was graduated at Harvard University in 1874, was professor of political economy and philosophy at Tokio University 1878–80, and of philosophy and logic 1880–86. He was manager of the art department of the Imperial Museum at Tokio 1887–90, and curator of the department of Oriental art in the Boston Museum of Fine Arts 1890–96. He published poems, monographs on art, etc.

Fergus Falls (fėr′gus fälz). The county-seat of Otter Tail County, Minnesota, on the Red River. It has many mills and factories, the products including flour, lumber, woolen goods, iron, etc. Population, 6,887, (1910).

Fernow (fer′nō), **Bernhard Eduard.** Born at Inowrazlaw, Posen, Prussia, Jan. 7, 1851. A German-American forester, dean of the faculty of forestry of Toronto University from 1907. He was chief of the forestry division of the United States Department of Agriculture 1886–98, and director and dean of the New York State College of Forestry at Cornell University 1898–1903. He has been honorary curator of the United States National Museum from 1887. His works include "The White Pine" (1890), "Economics of Forestry" (1902), "History of Forestry" (1907), etc.

Ferrari (fer-rä′rē), **Carlotta.** Born at Lodi, Jan. 27, 1837: died at Bologna, Nov. 23, 1907. An Italian poet and composer. She studied music at the Milan Conservatory. Her compositions include a well-known mass, several operas, and many songs, of which she wrote both words and music. Her long poem, "Dante Alighieri," ran into several editions.

Ferraris (fā-rä′rēs), **Galileo.** Born at Livorno, Piedmont, Italy, Oct. 31, 1847: died at Turin, Feb. 7, 1897. An eminent Italian physicist, noted for his researches in electricity, and especially for his discovery of the principle of the rotary field. From 1879 he was professor of physics at the Royal Industrial Museum and instructor of physics in the Superior Military Academy in Turin. Among his works are "Sulla illuminazione elettrica" (1879) and "Lezioni di elettrotecnica" (1898).

Ferrelo (fā-rā′lō), **Bartolomeo:** correctly **Ferrer.** A Spanish navigator of about the middle of the sixteenth century. He accompanied Cabrillo as pilot on his expedition to the western coast of California 1542–43.

Ferrer. See ★*Ferrelo.*

Ferrero (fe-rā′rō), **Guglielmo.** Born at Turin, 1872. An Italian author. His translated works include "Militarism: a Contribution to the Peace Crusade" (1903), "Characters and Events of Roman History from Cæsar to Nero" (Lowell lectures, 1908), "The Greatness and Decline of Rome" (5 volumes, 1907–09), "The Women of the Cæsars" (serially, 1911), etc.

Ferrer y Guardia (fer-rär′ ē gwär-dē′ä), **Francisco.** Born in 1859 at Abella, in the province of Barcelona: executed Oct. 13, 1909. A Spanish educator. He was an active propagandist of advanced socialistic doctrines, and was arrested, Sept. 1, 1909, on the charge of being a notorious anarchist and implicated in the Barcelona riots of the preceding July. His execution, occurring on the very day of his trial, roused intensely bitter feeling among socialists at large, especially in France.

Ferri (fer′rē), **Enrico.** Born at San Benedetto Po, Mantua, Feb. 25, 1856. An Italian socialist and criminologist. He studied at Bologna, Pisa, and Paris, and was a pupil of Lombroso; and was professor at Bologna, Siena, Pisa, Brussels, and the College of Social Science at Paris. He has been a member of the Italian Chamber of Deputies since 1886, and is a leader of the socialist party. He is the author of various works on sociological and criminological subjects.

Fevrier (fā-vrē-ā′), **Henri.** A contemporary French composer. He has written chamber music and two operas, "Le roi aveugle" and "Monna Vanna" (after Maeterlinck's drama), the latter being produced at the Paris Opera, Jan. 23, 1909.

Ffrangcon-Davies (frang′kon-dā′viz), **David Thomas.** Born at Bethesda, Carnarvonshire, Dec. 11, 1860. A Welsh barytone. He was educated at Jesus College, Oxford, and took orders, but withdrew to become a singer. He made his début in opera in 1890, but since 1893 has devoted himself to concert work, appearing in Europe and America. He became a teacher in the Royal Academy of Music, London, and has published "The Singing of the Future."

Fiala (fē-ä′lä), **Anthony.** Born at Jersey City, N. J., Sept. 19, 1869. An American arctic explorer. He was a member of the Baldwin-Ziegler expedition 1901–02, and commanded the Ziegler expedition which sailed from Tromsö, Norway, July, 1903, and attained lat. 82° 13′ N., returning in 1905. He is the author of "Fighting the Polar Ice" (1906).

Fiebeger (fē′bē-gėr), **Gustave Joseph.** Born at Akron, Ohio, May 9, 1858. An officer of engineers and educator, professor of engineering and the art of war in the United States Military Academy. He was graduated from the Academy in 1879, and was assistant professor there 1885–88. His publications include "Field Fortification" (1901), "Civil Engineering" (1904), etc.

Fiedler (fēd′ler), **August Max.** Born at Zittau, Saxony, Dec. 31, 1859. A German conductor and composer. He studied at the Leipsic Conservatory 1877–80, became a teacher at the Hamburg Conservatory in 1882, and director in 1903. He also conducted the Philharmonic Concerts there. He was conductor of the Boston Symphony Orchestra 1908–12. He has composed symphonies, songs, piano pieces, and chamber music.

Field*, **Eugene.** His works include "The Denver Tribune Primer" (1882), "Culture's Garland" (1886), "A Little Book of Profitable Tales" (1889), "A Little Book of Western Verse" (1889), "With Trumpet and Drum" (1892), "Echoes from the Sabine Farm" (1893), "The Holy Cross, and Other Tales" (1893), "A Second Book of Verse" (1893), "Love-songs of Childhood" (1894), "The House" (1895), "Second Book of Tales" (1896), "Songs, and Other Verse" (1896), "Eugene Field, an Autoanalysis" (1896), "Love affairs of a Bibliomaniac" (1896), "Lullaby-land" (1897), etc.

Field (fēld), **Kate.** Born at St. Louis, Mo., 1838: died at Honolulu, Hawaii, May 19, 1896. An American actress, journalist, and lecturer. She established a periodical, "Kate Field's Washington," in 1890, discontinued shortly before her death.

Field (fēld), **Marshall.** Born at Conway, Mass., Aug. 18, 1835: died at New York, Jan. 16, 1906. An American merchant. He went to Chicago in 1856, and in 1860 entered into partnership with Potter Palmer and Levi Z. Leiter. Later on the withdrawal of the two latter, the firm became Marshall Field and Company. He founded the Field Columbian Museum in Chicago.

Field Columbian Museum. A museum situated at the north end of Jackson Park, Chicago, formed out of the Art Building of the World's Columbian Exposition of 1893 at the expense of Marshall Field. It contains collections in anthropology, ethnology, geology, natural history, etc.

Fildes (fīldz), Sir **Luke.** Born at Liverpool in 1844. An English painter. Much of his early work consisted of illustrations for London periodicals. His paintings include English and Venetian genre subjects, also portraits, among the latter those of King Edward VII. and Queen Alexandra. Among his most famous paintings are "The Village Wedding" (1883) and "The Doctor" (1891). He was knighted in 1906.

Finck (fingk), **Henry Theophilus.** Born at Bethel, Mo., Sept. 22, 1854. An American critic and writer on musical and other subjects. He was graduated at Harvard in 1876, and since 1881 has been musical critic on the New York "Evening Post." He has published "Romantic Love and Personal Beauty" (1887), "Chopin, and Other Musical Essays" (1889), "Wagner and his Works" (1893), "Primitive Love and Love Stories" (1899), "Songs and Song Writers" (1900), "Edvard Grieg" (1906), "Grieg and his Music" (1909), and books of travel in Spain, California, and Japan.

Finland*. The administration is vested in a national parliament consisting of one chamber of 200 members chosen by direct and proportional election. There are 16 electoral districts with a representation proportioned to the population. The suffrage is possessed by all citizens, male or female, above the age of 24 years. The "Imperial Legislation Law," enacted June 30, 1910, deprived the Diet of its right to pass upon Finnish questions involving imperial interests.

Finlay (fin′lā), **Charles John.** Born at Puerto Principe, Cuba, Dec. 3, 1833, of English parents. An American physician, chief sanitary officer of Cuba 1902–08. He was graduated from Jefferson Medical College, Philadelphia, in 1855. He originated (1881) the theory, since demonstrated, that yellow fever is transmitted by a species of mosquito.

Finley (fin′li), **John Huston.** Born at Grand Ridge, Ill., Oct. 19, 1863. An American educator. He was graduated at Knox College in 1887, and studied at Johns Hopkins University 1887–89. He was president of Knox College 1892–99, professor of politics in Princeton University 1900–03, president of the College of the City of New York 1903–13, and commissioner of education for the State of New York 1913–.

Finsen (fin′sen), **Niels Ryberg.** Born at Thorshavn in the Faroe Islands, Dec. 15, 1860: died at Copenhagen, Sept. 24, 1904. A Danish physician, noted for his application of solar and electric light to the cure of diseases of the skin, especially of lupus. He was prosector at Copenhagen 1890–93, and thereafter devoted himself to the development of the light-cure. He published a number of works on this subject. In 1903 he received the Nobel prize in medicine.

Firth (fėrth), **Charles Harding.** Born at Sheffield, England, March 16, 1857. A noted English historian and educator. He was educated at Balliol College, Oxford; was lecturer at Pembroke College, Oxford, 1887–93; was lecturer in English history at the University of Oxford 1900; was fellow of All Souls' College 1901; and has been regius professor of modern history at Oxford since 1904. In 1903 he was made a fellow of the British Academy. He is the author of "Scotland and the Protectorate" (1899), "Oliver Cromwell and the Rule of the Puritans in England" (1900), "Cromwell's Army" (1902), "The House of Lords during the Civil War" (1910), etc., and has edited numerous biographical and historical volumes.

Fischer (fish′ėr), **Emil.** Born at Euskirchen, Prussia, Oct. 9, 1852. A noted German chemist, professor in the University of Berlin from 1892. His most notable achievement is the production, synthetically, of the simpler sugars. He has written "Anleitung zur Darstellung organischer Praparate" (6th edition 1901), etc. He received the Nobel prize in chemistry in 1902.

Fisher (fish′ėr), **Andrew.** Born at Crosshouse, Kilmarnock, Scotland, Aug. 29, 1862. An Australian statesman. He went to Queensland in 1885, entered the Queensland Parliament in 1893, and has been a member of the Federal Parliament from its inauguration in 1901. He is leader of the Federal Parliamentary Labor party, and was prime minister 1908–09 and 1910–.

Fisher (fish′ėr), **John Arbuthnot,** first Baron Fisher of Kilverstone. Born Jan. 25, 1841. A British naval officer, first sea-lord of the Admiralty 1904–05, and admiral of the fleet 1905–11. He served in the Crimean (1855), Chinese (1859–60), and Egyptian (1882) wars, became vice-admiral in 1890, and was lord of the admiralty 1892–97, a delegate to the peace conference at The Hague in 1899, commander-in-chief of the Mediterranean station 1899–1902, second naval lord of the admiralty 1902–03, and commander-in-chief at Portsmouth 1903–04. In 1905 he was made a member of the Order of Merit. He was knighted in 1894, and raised to the peerage in 1909.

Fisher (fish′ėr), **Mark.** Born at Boston, Mass., of English and Irish parentage. A contemporary English painter. After receiving his education at Boston he studied under Gleyre at Paris, settled in England, and devoted himself to landscape and animal painting. He was elected an associate of the Royal Academy in 1911.

Fisher (fish′ėr), **Walter Lowrie.** Born at Wheeling, W. Va., July 4, 1862. An American lawyer, secretary of the interior March 7, 1911–13. He was admitted to the bar in 1888, and has since practised law in Chicago. He has been special counsel for the city of Chicago in traction affairs since 1906, and was a member of the commission appointed in 1910 to investigate the control of stock and bond issues by railroad companies.

Fishguard (fish′gärd). A seaport in Pembrokeshire, Wales. The Cunard steamers from New York land passengers at Fishguard harbor before going on to Liverpool. Population, 2,002.

Fiske (fisk), Mrs. (**Minnie Davey**): known as **Minnie Maddern Fiske.** Born at New Orleans, La., Dec. 19, 1865. An American actress. She took her mother's maiden name of Maddern. She went on the stage at the age of three and has starred since she was sixteen. In 1890 she married Harrison Grey Fiske, journalist and playwright. Her principal successes have been made in "Tess of the D'Urbervilles," "Becky Sharp," "Leah Kleschna," "Salvation Nell," etc.

Fiske (fisk), **Thomas Scott.** Born at New York, May 12, 1865. An American mathematician, professor of mathematics in Columbia University from 1897. He was adjunct professor there 1894–97.

Fisk University. An institution at Nashville, Tennessee, founded in 1865 by the American Missionary Association of New York and the Western Freedman's Aid Commission for the purpose of providing Christian education for the colored people of the South. It offers courses in preparation for the degrees of bachelor of arts and bachelor of science, and has a theological, a music, and a normal school. The students number over 450 and the alumni about 700. The endowment is less than $80,000. It has also a college preparatory department and a training-school.

Fitch (fich), **William Clyde.** Born at Elmira, New York, May 2, 1865: died at Paris, Sept. 4, 1909. An American playwright. He graduated at Amherst College in 1886, and from 1889 produced plays for the stage. Among them are "Barbara Frietchie," "Captain Jinks of the Horse Marines," "Beau Brummel," "The Climbers," "The Girl and the Judge," "The Girl with the Green Eyes," "The Woman in the Case," etc.

Fitzgerald (fits-jer'ald). A city in Ben Hill County, Georgia, 135 miles southwest of Savannah. Its main interests are iron and cotton. Population, 5,795, (1910).

Flammarion*, **Camille.** His later works include "La fin du monde" (1893), "L'Inconnu et ses problèmes psychiques" (1900), "Les éruptions volcaniques et les tremblements de terre" (1902), and "La planète Mars et ses conditions d habitabilite" (1909).

Flat River (flat riv'ėr). A city in St. Francois County, Missouri, incorporated in 1908. Population, 5,112, (1910).

Fleay (flā), **Frederick Gard.** Born 1831: died at Upper Tooting, London, March 10, 1909. A British Shaksperian scholar. He graduated from King's College, London, in 1849, and from Trinity College, Cambridge, in 1853. Among his well-known works are "Life of Shakespeare" (1886), "Biographical Chronicle of the English Drama," and "Chronicle of the English Stage."

Fleming (flem'ing), Mrs. (**Williamina Paton**). Born at Dundee, Scotland, May 15, 1857: died at Boston, Mass., May 21, 1911. A Scottish-American astronomer, curator of astronomical photographs in the Harvard Observatory 1898–1911. She was assistant in the observatory 1879–98, and discovered new stars and the spectra of meteors.

Fletcher (flech'ėr), **Banister.** Born 1833: died at Hampstead, London, July 5, 1899. An English architect. He was trained in architecture in the office of Charles James Richardson (author of several books on Elizabethan architecture), and was professor of architecture and building construction in King's College, London, where he created an excellent school with a fine museum. His best-known publication is the "History of Architecture" (1896 : 5th ed. 1905), written with the assistance of his son Banister F. Fletcher.

Fletcher (flech'ėr), **Henry Prather.** Born at Green Castle, Pa., April 10, 1873. An American diplomatist. He was admitted to the bar in 1894, and served with the Rough Riders in the war with Spain in 1898, and with the United States Volunteer Infantry in the Philippine Islands 1899–1901. He was second secretary of the American legation to Cuba 1902–03, and to China 1903–05; secretary of the legation to Portugal 1905–1907; and first secretary of the legation to China 1907–09. He was appointed minister to Chile in 1909.

Fletcher (flech'ėr), **Horace.** Born at Lawrence, Mass., Aug. 10, 1849. An American writer on dietetics and vital economics. He is best known as the founder of "Fletcherism," a dietetic system which emphasizes especially the thorough mastication of food. His works include "Menticulture," "What Sense? or Economic Nutrition," "Glutton or Epicure," "Optimism," etc.

Flexner (fleks'nėr), **Simon.** Born at Louisville, Kentucky, March 25, 1863. An American pathologist and bacteriologist. He has been director of the laboratories of the Rockefeller Institute for Medical Research in New York city from 1903. He has published various technical papers and monographs.

Flint (flint), **Albert Stowell.** Born at Salem, Mass., Sept. 12, 1853. An American scientist, astronomer of the Washburn Observatory of the University of Wisconsin from 1904. He was computer in the United States Naval Observatory 1881–83 and 1888–89; assistant with the United States Transit of Venus Commission 1883–88; and assistant astronomer of the Washburn Observatory 1889–1904. His publications relate chiefly to meridian observations for stellar parallax and star positions.

Florence (flor'ens). The county-seat of Florence County, South Carolina, 97 miles northeast of Charleston. It is a cotton-market, and has railroad shops, lumber-mills, tobacco-warehouses, etc. Population, 7,057, (1910).

Florianopolis (flō″ri-an-op'ō-lis). See *Desterro.*

Flynt (flint), **Josiah.** The pseudonym of Josiah Flynt Willard. See ★*Willard.*

Fogazzaro (fō-gät-zä'rō), **Antonio.** Born at Vicenza, Italy, March 25, 1842: died near there, March 7, 1911. An Italian poet and novelist. Among the best known of his works are "Miranda" (1874), "Valsolda," a volume of poems (1876), "Malombra" (1881), "Daniel Cortis" (1885), "Il mistero del poeta" (1888), "Piccolo mondo antico" (1896), "Piccolo mondo moderno" (1900); two volumes of essays, "Discorsi" (1898) and "Ascensioni umane" (1899); a book of plays, "Scene" (1905); and his last story, "Leila" (1910). His "Il Santo" (1905) was placed on the condemnation list by the Congregation of the Index in 1906 because of its liberal utterances in regard to the Roman Catholic Church.

Folk (fōk), **Joseph Wingate.** Born at Brownsville, Tenn., Oct. 28, 1869. An American lawyer and Democratic politician, governor of Missouri 1905–09. As circuit attorney of St. Louis, 1900–04, he became noted for the prosecution of bribery cases.

Folkething (fōl'ke-ting). [Dan., < *folk*, folk (= G. *volk*), + *thing*, a meeting (of lawmakers): see *Landsthing.*] The lower house of the Danish parliament or Rigsdag. It consists of 114 members elected for three years by universal suffrage. All matters regarding the budget and taxation must first be introduced into the Folkething and discussed by it before being taken up by the Landsthing, or upper house.

Folks (fōks), **Homer.** Born at Hanover, Mich., Feb. 18, 1867. An American social worker. He was graduated from Albion College, Mich., in 1889, and from Harvard College in 1890. He was superintendent of the Children's Aid Society of Pennsylvania 1890–1893; has been secretary of the State Charities Aid Association of New York since 1893 (except when he was commissioner of public charities of New York city 1902–03); is associate editor of "The Survey"; and has been president of the State Probation Commission since its establishment in 1907. He has written "History of the Care of Destitute, Neglected and Delinquent Children in the United States" (1902), etc.

Fontane (fon-tän'), **Theodor.** Born at Neuruppin, Prussia, Dec. 30, 1819: died at Berlin, Sept. 20, 1898. A German poet, novelist, and essayist. He was educated at the Industrial School in Berlin, and was editor of the English department of the "Neuen Preussischen Zeitung" (1850–59), and dramatic critic of the "Vossische Zeitung" (1870–90). Among his works are "Aus England: Studien und Briefe" (1860), "Jenseit des Tweed: Bilder und Briefe aus Schottland" (1860), "Balladen" (1861), "Vor dem Sturm" (1878), "L'Adultera" (1882), "Graf Petöfy" (1884), "Irrungen, Wirrungen" (1888), "Effi Briest" (1895), "Der Stechlin" (1899), etc.

Foote (fūt), **Arthur.** Born at Salem, Mass., March 5, 1853. An American composer and organist, a pupil of B. J. Lang and J. K. Paine. He has composed an overture, "In the Mountains"; a symphonic prologue, "Francesca da Rimini"; a suite for orchestra in D minor, a suite in E major for strings, a piano quintet, quartet, and trio, two string quartets, and other chamber music; an organ suite and other organ music; and many piano pieces and songs.

Foraker (for'a-kėr), **Joseph Benson.** Born near Rainsboro, Ohio, July 5, 1846. An American lawyer and politician. He served in the Civil War; was graduated from Cornell in 1869; was admitted to the (Ohio) bar; was judge of the Superior Court, Cincinnati, 1879–82; was elected governor of Ohio in 1885 and 1887; and was Republican United States senator from Ohio 1897–1909. He was delegate at large from Ohio to the National Republican Conventions 1884–1904, and in 1896 and 1900 presented the name of McKinley for nomination to the presidency.

Forbes (fôrbz), **Stephen Alfred.** Born at Silver Creek, Ill., May 29, 1844. An American zoölogist, State entomologist of Illinois from 1882. He has been professor in the University of Illinois since 1884. His publications relate chiefly to the zoology and especially to the economic entomology of Illinois.

Forbes-Robertson (fôrbz-rob'ėrt-son), Sir **Johnston.** Born at London, Jan. 16, 1853. An English actor. He was educated at the Charterhouse, London; at Rouen; and at the Royal Academy of Arts. He went on the stage at the age of 21 and has been an actor-manager since 1896. His principal rôles have been in "The Profligate," "Hamlet," "For the Crown," "Pelléas and Mélisande," "The Light that Failed," "Cæsar and Cleopatra," and "Passing of the Third Floor Back." He married the actress Gertrude Elliott. Knighted, 1913.

Force (fōrs), **Manning Ferguson.** Born at Washington, D. C., Dec. 17, 1824: died near Sandusky, Ohio, May 8, 1899. An American soldier and writer, son of Peter Force. He studied law, enlisted in the Northern army in the Civil War, and at its close received the brevet rank of major-general of volunteers. He was judge of the Superior Court of Cincinnati 1877–87. His works include "From Fort Henry to Corinth" (1881), "Marching across Carolina" (1883), "Personal Recollections of the Vicksburg Campaign" (1885), etc.

Ford (fōrd), **Worthington Chauncey.** Born at Brooklyn, N. Y., Feb. 16, 1858. An American historian, economist, and statistician. He was chief of the Bureau of Statistics of the Department of State 1885–89, and of the Treasury Department 1893–98; was in the Boston Public Library 1897–1902; was lecturer on statistics at the University of Chicago in 1901; was chief of the division of manuscripts in the Library of Congress 1902–09; and has been editor for the Massachusetts Historical Society since 1909. He is the author of "The American Citizen's Manual" (1882–83), "The Standard Silver Dollar" (1884), "George Washington" (1900), "John Quincy Adams" (1902), "The Case of Samuel Shrimpton" (1905), etc.; and has edited "The Writings of George Washington" (1889–91), etc.

Fordham (fōr'dam) **University.** A university situated in New York city, consisting of a school of medicine, a school of law, and a collegiate department (St. John's College). See ★*St. John's College.*

Forest City (for'est sit'i). A borough in Susquehanna County, Pennsylvania, 19 miles northeast of Scranton. Its principal industries are coal-mining and silk-manufacturing. Population, 5,749, (1910).

Forest Hills Gardens. See ★*Russell Sage Foundation.*

Forest Park (for'est pärk). A village in Cook County, Illinois. Population, 6,594, (1910).

Forrest (for'est), Sir **John.** Born in Western Australia, Aug. 22, 1847. An Australian explorer and statesman. He led an expedition into central Australia in search of Dr. Leichhardt in 1869; conducted explorations along the coast from Perth to Adelaide in 1870, and through the center of Australia from Champion Bay to the telegraph line between Adelaide and Fort Darwin in 1874; was engaged for several years in the trigonometrical survey of Western Australia; was first premier and treasurer of Western Australia (1890–1901); and was minister of defense for the Commonwealth of Australia 1901–03, minister of home affairs 1903–04, treasurer 1905–07, and acting prime minister March–June, 1907. See *Century Atlas, Map* 115.

Fort Collins (fōrt kol'inz). The county-seat of Larimer County, Colorado. It is situated on Cache la Poudre River, in a fine agricultural region, 58 miles north of Denver. It is the seat of the State Agricultural College. Population, 8,210, (1910).

Fort Jameson (fōrt jā'me-son). A station in Northern Rhodesia. It was the headquarters of the administrator of North-Eastern Rhodesia (amalgamated with North-Western Rhodesia in 1911).

Foss (fos), **Cyrus David.** Born Jan. 17, 1834: died Jan. 29, 1910. An American clergyman, a bishop of the Methodist Episcopal Church from 1880. He was graduated at Wesleyan University in 1854; entered the itinerant ministry in 1857; and was president of Wesleyan University 1875–80. He made official visits to the missions of his church in Europe in 1886, in Mexico in 1893, and in India and Malaysia 1897–98, and 1906–07 made a tour of missionary observation around the world. Among his works are "In Sickness and Accidents" (1895), "From the Himalayas to the Equator" (1899), and "Religious Certainties" (1905).

Foss (fos), **Eugene Noble.** Born at West Berkshire, Vt., Sept. 24, 1858. An American politician, elected governor of Massachusetts in 1910, 1911, and 1912 by the Democratic party. He has been connected with manufacturing and other business enterprises, and has been a strong advocate of tariff revision and of reciprocity with Canada. In March, 1910, he was elected to Congress by the Democratic party.

Foster (fos'tėr), **Ben.** Born at North Anson, Maine. An American landscape-painter. He has received numerous medals, and became a member of the National Academy in 1904. For several years he was art critic for the "Evening Post" of New York.

Foster (fos'tėr), **John Watson.** Born in Pike County, Ind., March 2, 1836. An American lawyer and diplomatist. He was graduated at the Indiana State University in 1855 and was admitted to the (Indiana) bar. He served in the Union army; was minister to Mexico 1873–80, to Russia 1880–81, and to Spain 1883–85; was secretary of state 1892–93; was United States agent in the Bering Sea Arbitration at Paris in 1893; participated (by the invitation of the Emperor of China) in the peace negotiations between China and Japan in 1895; was a member of the Anglo-Canadian Commission in 1898; was United States agent before the Alaskan Boundary Tribunal at London in 1903; and was the representative of China at the second Hague conference in 1907. He has published "A Century of American Diplomacy" (1900), "American Diplomacy in the Orient" (1903), "Arbitration and the Hague Court" (1904), "The Practice of Diplomacy" (1906), "Diplomatic Memoirs" (1909), etc.

Foster (fos'tėr), **Robert Frederick.** Born at Edinburgh, Scotland, May 31, 1853. An authority on indoor games, especially cards. He was educated as a civil engineer and architect, retiring from practice in 1893. Since 1895 he has been card editor of the New York "Sun." He has published twenty-six hand-books on games, including the "Whist Manual" (1890), "Foster's Hoyle" (1897), "Foster's Complete Bridge" (1906), etc. He was the inventor of the eleven rule and of self-playing cards, and originated the present card notation.

Fostoria (fos-tō'ri-ä). A city in Hancock and Seneca counties, Ohio, 35 miles southeast of Toledo. It has manufactories of automobile engines, glass, iron, flour, etc. Population, 9,597, (1910).

Fouillée (fö-yā'), **Alfred Jules Émile.** Born Oct. 18, 1838: died at Lyons, July 16, 1912. A French philosophical and sociological writer. He taught in various colleges and schools, including the University of Bordeaux and the Normal School at Paris, and in 1879 retired to Mentone. He wrote "La philosophie de Platon" (1869), "La philosophie de Socrate" (1874), "Histoire de la philosophie" (1875), "Critique des systèmes de morale contemporaine" (1883), "La propriété sociale et la démocratie" (1884), "L'Évolutionisme des idées-forces" (1893), "La psychologie des idées-forces" (1893), "Le mouvement positiviste et la

conception sociologique du monde" (1896), "Le mouvement idealiste et la reaction contre la science positiviste" (1896), "Psychologie du peuple français" (1898), "Nietzsche et l'immoralisme" (1902), "Esquisse psychologique des peuples européens" (1903), etc.

Four Peaks, The. Mountains in Paragua, in the Philippine Islands. Cleopatra's Needle is the highest. Heights, 4,730, 4,800, 4,900, and 5,200 feet.

Fowler (fou'lèr), **Charles Henry.** Born at Burford, Ontario, Aug. 11, 1837: died at New York, March 20, 1908. An American clergyman, a bishop of the Methodist Episcopal Church from 1884. He entered the ministry in 1861, and was president of the Northwestern University 1872–76. In 1885 he visited the missions of his church in South America, and in 1888 went on a tour of visitation around the world. He organized the Peking and Nanking universities, established the first Methodist Episcopal church in St. Petersburg, established McClay College of Theology in southern California, and assisted in founding Nebraska Wesleyan University. He published "Colenso's Fallacies" (1863), "Missions and World Movements" (1904), "Addresses on Notable Occasions" (1908), etc.

Fowler (fou'lèr), **Frank.** Born at Brooklyn, N. Y., July 12, 1852: died at New Canaan, Conn., Aug. 18, 1910. An American painter. He studied with Edwin White, N. A., in Florence, and for six years in Paris at the École des Beaux-Arts and under Carolus Duran. He was a member of the National Academy of Design and of the Society of American Artists.

Fowler (fou'lèr), **Henry Hartley,** Viscount Wolverhampton. Born at Sunderland, May 16, 1830: died at London, Feb. 25, 1911. A British Liberal statesman. He sat for Wolverhampton in the House of Commons 1880–1908; and was under-secretary to the home department 1884–85, financial secretary to the treasury 1886, president of the Local Government Board 1892–94, secretary of state for India 1894–1895, chancellor of the duchy of Lancaster 1905–08, with a seat in the cabinet, and lord president of the council 1908–1910. In 1895 he was knighted, and in 1908 he was raised to the peerage.

Fox (foks), **John.** Born 1861. An American author. He has published "A Cumberland Vendetta" (1895), "The Kentuckians" (1897), "The Little Shepherd of Kingdom Come" (1903), "Following the Sun Flag" (1905), "A Knight of the Cumberland" (1906), "The Trail of the Lonesome Pine" (1908), etc.

Fox (foks), **Williams Carlton.** Born at St. Louis, May 20, 1855. An American diplomatist. He was American consul at Brunswick, Germany, 1876–88; vice-consul-general at Teheran, Persia, 1891–92; secretary to the American minister to Greece, Rumania, and Servia 1892–93; chief clerk of the Bureau of American Republics 1893–1905; and director 1905–07. He was minister to Ecuador 1907–11.

Fragonard (frä-gō-närʹ), **Jean Honoré.** Born at Grasse, France, April 5, 1732: died at Paris, Aug. 22, 1806. A French painter and engraver. He was a pupil first of Chardin and later of Boucher, with whose style he was more in sympathy. Like other French painters of his day, he was much influenced by the works of Tiepolo.

France*. The religions supported by the state, before the passage of the Briand Bill in 1905, were the Roman Catholic, Protestant, and Jewish. By the passage of that bill the separation of the church and the state was effected, the adherents of all creeds were authorized to form associations for public worship (associations cultuelles), and the state, the departments, and the communes were relieved from payment of salaries.

France*, Anatole: Jacques Anatole Thibault. He has also written "Thais" (1890); "La rotisserie de la reine Pedauque" (1893), "Histoire contemporaine"; a series of four novels: "L'Orme du mail" (1897), "Le mannequin d'osier" (1897; dramatized 1904), "L'Anneau d'amethyste" (1899), and "Monsieur Bergeret à Paris" (1901); "Jeanne d'Arc" (1908); etc. In 1896 he was elected to the French Academy.

Francis (fran'sis), **Joseph.** Born at Boston, Mass., March 12, 1801: died at Cooperstown, N. Y., May 10, 1893. An American inventor. In 1829 he constructed life-boats for the United States vessels Santee and Alabama, and by 1841 all government ships had been equipped with boats of his invention. He was the first to make life-cars and boats of metal. In 1888 the United States Congress passed a resolution tendering him the thanks of the government and authorizing the preparation of a gold medal, which was presented to him in 1890.

Franck (fraṅk), **César.** Born at Liège, Belgium, Dec. 10, 1822: died at Paris, Nov. 8, 1890. A French composer, generally regarded as the founder of the modern French instrumental school. In 1872 he became professor of the organ at the Conservatoire, and organist at Ste. Clotilde. Among his compositions are the opera "Hulda" (produced 1894); an unfinished one, "Ghisèle"; oratorios, "Ruth," "La Redemption," and "Les Béatitudes"; a symphony; a symphonic poem, "Le chasseur maudit"; a sonata for piano and violin; a string quartet; a piano quintet; piano music; and songs.

Francke (fräng'ke), **Kuno.** Born at Kiel, Germany, Sept. 27, 1855. A German-American author, critic, and educator, professor of the history of German culture and curator of the Germanic Museum in Harvard University. Among his publications are "Zur Geschichte der Schulpoesie des 12 Jahrhunderts" (1879), "De Hymno in Cererem Homerico" (1880), "Libelli de Lite Imperatorum et Pontificum" (1892), "Social Forces in German Literature" (1896), "Glimpses of Modern German Culture" (1898), "History of German Literature" (1901), "German Ideals of To-day" (1907), etc. He is chevalier of the Royal Prussian Order of the Red Eagle.

Frankfort (frangk'fȯrt). The county-seat of Clinton County, Indiana, 41 miles northwest of Indianapolis. It has machine-shops, railroad shops, and manufactories of brick, tile, farming implements, etc. It is in a natural-gas region. Population, 8,634, (1910).

Frankfort (frangk'fȯrt). The county-seat of Benzie County, Michigan, on Lake Michigan, 29 miles north of Manistee. It has a wireless telegraph station. Population, 1,555, (1910).

Franklin (frangk'lin). A town in Norfolk County, Massachusetts, 27 miles southwest of Boston. It has manufactories of straw, cotton, pianos, etc. Population, 5,641, (1910).

Franklin (frangk'lin). A city in Merrimack County, New Hampshire, on the Merrimac River, 17 miles northwest of Concord. It is the birthplace of Daniel Webster (1782, being then known as Salisbury). It has manufactories of needles, paper, woolen goods, etc. Population, 6,132, (1910).

Franklin (frangk'lin). A district of the Northwestern Territories of Canada. It comprises Melville Island, Bathurst Island, Banks Land, Prince Albert Land, Victoria Land, Prince of Wales Land, Cockburn Island, Baffin Land, etc.; is bounded by arctic waters on the north; and is separated on the east from Greenland by Baffin Bay and Davis Strait. Most of the district lies north of the arctic circle. Area, 500,000 square miles. Population, 9,000.

Franklin (frangk'lin), Mrs. (**Christine Ladd**). Born at Windsor, Conn., Dec. 1, 1847. An American psychologist and logician. She was graduated at Vassar College in 1869; studied at Johns Hopkins University, Gottingen, and Berlin; and has been lecturer at Johns Hopkins University since 1904.

Franklin (frangk'lin), **Edward Curtis.** Born at Geary City, Kansas, March 1, 1862. An American chemist. He was associate professor (1903–1906) and professor (1906–11) of organic chemistry in Stanford University, and has been professor and chief of division of chemistry in U. S. Public Health and Marine-Hospital Service from 1911.

Fraser (frāʹzėr), **Alexander Campbell.** Born at Ardchattan Manse, Argyll County, Scotland, Sept. 3, 1819. A Scotch philosophical writer, professor of logic and metaphysics in the University of Edinburgh from 1856 (emeritus 1891), succeeding Sir William Hamilton. He has published "Essays" (1856–59, 1858–68), "Life and Letters of Berkeley" (1871), "Berkeley" (1881), "Locke" (1890), "Thomas Reid" (1898), "Philosophy of Theism" (1894–96), "Biographia Philosophica" (1904), "Spiritual Realism" (1908), etc.

Fraunces's Tavern. A historic building on the southeast corner of Broad and Pearl streets in New York city. It was built for a private residence by Etienne De Lancey about 1700; was purchased by Samuel Fraunces for use as an inn in 1762; was a meeting-place for the Sons of Liberty prior to the Revolution; was Washington's headquarters after the evacuation of New York; and was the place where he said farewell to his officers on Dec. 4, 1783. The New York Chamber of Commerce was organized in the building in 1768. The Society of the Sons of the Revolution was organized in the long room of the tavern Dec. 4, 1883, and in 1904 it purchased the property for use as its headquarters.

Frederic (fredʹėr-ik), **Harold.** Born at Utica, N. Y., Aug. 19, 1856: died at Henley, England, Oct. 19, 1898. An American journalist and novelist. He was London correspondent of the New York "Times" 1884–98. His works include "Seth's Brother's Wife" (1887), "In the Valley" (1890), "The New Exodus: a Study of Israel in Russia" (1892), "The Copperhead" (1894), "The Damnation of Theron Ware," published in England as "Illumination" (1896), "March Hares" (1896), "Gloria Mundi" (1898), and "In the Marketplace" (1899).

Frederick VIII.: full name **Christian Frederick William Charles.** Born at Copenhagen, June 3, 1843: died at Hamburg, May 14, 1912. King of Denmark, eldest son of Christian IX., whom he succeeded January 30, 1906. He married Louise, daughter of Charles XV. of Sweden, July 28, 1869.

Frederick Augustus III. Born at Dresden, May 25, 1865. King of Saxony. He succeeded to the throne upon the death of his father, King George, Oct. 15, 1904. He married Princess Louise of Tuscany in 1891; the marriage was dissolved in 1903.

Freeland (frēʹland). A borough in Luzerne County, Pennsylvania, 15 miles south of Wilkes-Barre. Its principal industries are agriculture and coal-mining. It has foundries, machine-shops, silk-mills, etc. Population, 6,197, (1910).

Freestone State. A popular name of the State of Connecticut, from its brownstone quarries.

Fremantle (frēʹman-tl), **William Henry.** Born 1831. An English theologian, dean of Ripon from 1895. He was canon of Canterbury 1882–1895. He is the author of "The Gospel of the Secular Life" (1882), "The World on the Subject of Redemption" (1885), "Church Reform (1887), "Works of St. Jerome and Rufinus" (trans.: 1893), "Christian Ordinances and Social Progress" (1900), etc.

Fremstad (fremʹstät), **Olive.** Born at Stockholm about 1870. A Swedish-American dramatic soprano singer. She came to America at the age of 12 with her family, and settled in Minnesota, having previously appeared in public as a pianist. Coming to New York several years later, she studied singing, becoming soloist at St. Patrick's Cathedral. In 1893 she became a pupil of Lilli Lehmann at Berlin, and made her operatic début as Azucena, in "Il Trovatore," in 1895. She subsequently appeared at Bayreuth (1896), Vienna (1897, as Brangäne, in "Tristan und Isolde"), Cologne, Munich, and London. In November, 1903, she appeared in New York, having joined the Metropolitan Opera Company, with which she has since been identified. She has sung almost all the women's parts in the Wagner music-dramas, and her répertoire also includes Salome, Carmen, Armide, and Tosca.

French (french), **Alice:** pseudonym **Octave Thanet.** Born at Andover, Mass., March 19, 1850. An American novelist, and writer of short stories. She was educated at the Abbot Academy, Andover, and has lived west of the Mississippi, the field of much of her work. She has published "The Bishop's Vagabond" (1884), "Knitters in the Sun" (1887), "Expiation" (1890), "Stories of a Western Town" (1893), "A Book of True Lovers" (1898), "Man of the Hour" (1905), "By Inheritance" (1910), etc.

French (french), **Edwin Davis.** Born at North Attleboro, Mass., June 19, 1851: died Dec. 8, 1906. An American engraver. He studied with William Sartain, and for many years made a specialty of the art of book-plate engraving.

French (french), **Frank.** Born at Loudon, N. H., May 22, 1850. An American artist and wood-engraver. His work has appeared in the leading magazines.

French Equatorial Africa. See *Kongo, French.*

French India. The French possessions in India, comprising Pondicherry, Karikal, and Yanaon on the Coromandel coast; Mahé, on the Malabar coast; and Chandernagor, in Bengal. Total area, 203 square miles. Population, 273,185.

French Indo-China. The French possessions in Indo-China. The territory is bounded on the north by China, on the east and southeast by the Gulf of Tongking and the China Sea, on the west by Siam and the Gulf of Siam, and on the northwest by Burma, and lies between lat. 8° 31′ 25″ N and long. 100° 109° 20′ E. It comprises Annam, Cambodia, Cochin China, Tongking, and Laos, and Kwang-chau Wan, leased from China. The seat of government is Hanoi. Area, about 256,000 square miles. Population, about 18,230,000.

Frenssen (fren'sen), **Gustav.** Born at Barlt, Holstein, Oct. 19, 1863. A German pastor and novelist. He has written "Jörn Uhl" (1901), "Hilligenlei" (1905), "Klaus Hinrich Baas" (1911), "The Wreck of the Anna Holtmann" (1911), etc.

Friday Harbor. A town in San Juan County, Washington, incorporated in 1909. It has a wireless telegraph station. Population, 400.

Froberger (frōʹber-gėr), **Johann Jakob.** Born in Halle, Germany: died at Héricourt, France, May 7, 1667. A German composer and organist, one of the pioneers in the early development of instrumental composition.

Front Range*. According to the United States Geographic Board (1907), it includes on the north the Laramie Range as far as the crossing of the North Platte, and on the south the Pike's Peak group.

Frost (frôst), **Edwin Brant.** Born at Brattleboro, Vt., July 14, 1866. An American astronomer, professor of astrophysics in the University of Chicago from 1898, and director of the Yerkes Observatory from 1905. He was professor of astronomy in Dartmouth College 1895–1902, and since 1902 has been editor of the "Astrophysical Journal."

Frostburg (frôstʹbėrg). A town in Allegany County, Maryland, in a mountainous region, 8 miles west of Cumberland. Besides coal-mines, it has foundries and brick-factories. It contains a State normal school. Population, 6,028, (1910).

Frye (frī), **William Pierce.** Born at Lewiston, Maine, Sept. 2, 1831: died there, Aug. 8, 1911. An American lawyer and statesman, United States senator (Republican) from Maine 1881–1911. He was graduated at Bowdoin College in 1850; was attorney-general of Maine 1867–69; and was a member of Congress 1871–81. He was president *pro tempore* of the Senate after the death of Vice-President Hobart and also after the death of President McKinley.

Fugère (fü-zhãrʹ), **Lucien.** Born at Paris in 1848. A French barytone singer. He has been a member of the company of the Paris Opéra Comique since 1877, and has seldom sung elsewhere. Two of his best

rôles are the father in "Louise," and Boniface in "Le Jongleur de Notre Dame." He is a chevalier of the Legion of Honor.

Fukushima (fö-kö-shē'mä), Baron **Yasumasa.** Born in Matsumoto, Japan, Sept., 1853. A Japanese soldier, promoted major-general in 1900 and lieutenant-general in 1906. He was military attaché of the Japanese legation at Peking in 1883; held a similar position at Berlin 1887-92; returning to Japan, made the journey through Siberia on horseback in 1893; served with distinction as chief of the second section of the general staff in the Russo-Japanese war 1904-05; and became vice-chief of the general staff of the army in 1906, succeeding General Kodama. He has been knighted (K. C. B.), and in 1907 was created baron.

Fukuzawa (fö-kö-zä'wä), **Sutejiro.** Born at Tokio, 1863. A Japanese journalist, second son of Yukichi Fukuzawa. He came to the United States with his brother Ichitaro in 1883, and entered Yale University, and on his return in 1890 took up the management of the "Jiji" newspaper, founded by his father.

Fukuzawa (fö-kö-zä'wä), **Yukichi.** Born in Buzen province, Japan, 1834: died Feb. 3, 1901. A Japanese author and journalist, one of the most noted educationalists of Japan. In 1858 he went to the United States and in 1862 to Europe to study Occidental institutions. The results of his observations were published in 1866 in a voluminous work on Western manners and customs which had a great influence upon the modernization of Japan. Later he established the "Jiji" newspaper.

Fuller-Maitland. See ★*Maitland.*

Funston (fun'ston), **Frederick.** Born in Clarke Co., Ohio, Nov. 9, 1865. An American soldier, appointed brigadier-general in the United States army in 1901. He joined the insurgent army in Cuba in 1896; was commissioned colonel of the Twentieth Kansas Volunteers in 1898; was sent to the Philippines; was promoted brigadier-general of volunteers in 1899 for establishing a ferry across the Rio Grande River at Calumpit in the face of a heavy fire; and captured Aguinaldo, the chief of the Filipino insurgents, in March, 1901. He was commander of the Department of California 1905–06 and 1907–08, of the Southwestern Division at St. Louis 1906–07; was commandant of the army service schools at Fort Leavenworth, Kansas, 1908–11; and commander of the Department of Luzón, Philippine Islands, January, 1911–.

Furness*, Horace Howard. His variorum edition of Shakspere's plays also includes: "The Winter's Tale" (1898), "Much Ado About Nothing" (1899), "Twelfth Night" (1901), "Love's Labor Lost" (1904), "Antony and Cleopatra" (1907), "Richard III." (1908), etc. From 1901 he received the assistance of his son Horace Howard Furness, Jr., as co-worker.

Furniss (fèr'nis), **Harry.** Born at Wexford, Ireland, 1854. A British illustrator and caricaturist. He went to London at the age of nineteen and has been employed on leading English periodicals (the "London News," "Graphic," "Dramatic News," etc.). In 1880 he joined the staff of "Punch." He has illustrated many books (including the centenary edition of the works of Thackeray) and has published accounts of journeys, a novel, etc.

Furniss (fèr'nis), **Henry Watson.** Born at Brooklyn, N. Y., Feb. 14, 1868. An American diplomatist, minister to Haiti from 1906. He was consul at Bahia, Brazil, 1898–1906.

Furtwängler (fört'veng-ler), **Adolf.** Born at Freiburg-im-Breisgau, Germany, June 30, 1853: died in Athens, Oct. 10, 1907. A German classical archæologist, professor in the University of Munich from 1894, and director of the Glyptothek. He was educated at the universities of Freiburg, Leipsic, and Munich; held a traveling stipendium of the German Archæological Institute 1876–78; and was attached to the expedition to Olympia 1878–79. Among his many works on ancient art and archæology are "Mykenische Tongefässe" (1879), "Die Sammlung Sabouroff" (1883–87), "Mykenische Vasen" (1886), "Die Bronzen und die übrigen kleineren Funde von Olympia" (1890), "Die Sammlung Somzee" (1897), "Neuere Fälschungen von Antiken" (1899), "Die Antiken Gemmen, Geschichte der Steinschneidekunst im klassischen Altertum" (1900), etc.

Gabô (gä-bô'), **Port.** A bay and harbor at the southeastern extremity of Dinagat Island, Philippines: safe in all weather.

Gabrieli (gä-brē-ā'lē), **Andrea.** Born at Venice, about 1510: died there, 1586. A noted Italian composer and organist. His nephew and pupil, Giovanni, was born at Venice in 1557: died probably in 1612, and was equally noted. Both were organists in St. Mark's, Venice.

Gabrilovitch (gä-bri-lō'vich), **Ossip Salomonovitch.** Born at St. Petersburg, Feb. 7, 1878. A Russian pianist. He studied at the St. Petersburg Conservatory 1888–94, and then at Vienna with Leschetitzky. He made his first appearance in 1896 at Berlin, and later made American and European tours. He married Clara, daughter of Samuel L. Clemens ("Mark Twain"), Oct. 8, 1909. He has published pieces for the piano. He led the Konzertverein Orchestra in Munich 1911–12.

Gadow (gä'dō), **Hans Friedrich.** Born in Pomerania, March 8, 1855. A German-English naturalist, curator of and lecturer on zoölogy in the University of Cambridge from 1884. He has published "A Classification of Vertebrata" (1898), the volumes on birds in Brown's "Animal Kingdom," and those on amphibia and reptiles in the "Cambridge Natural History," "Through Southern Mexico" (1908), etc.

Gadsden (gadz'den). The county-seat of Etowah County, Alabama, on the Coosa River, 59 miles northeast of Birmingham. It has lumber-mills, blast-furnaces, car-factories, machine-shops, pipe-works, etc. Population, 10,557, (1910).

Gadski (gäd'ski), **Johanna.** Born in Pomerania, June 15, 1872. A German soprano singer. She made her first appearance in Berlin, in May, 1891, as Pamina, in "Die Zauberflöte." On Sept. 20, 1892, she married Herr Tauscher, a German army officer. In 1894 she came to America as a member of the Damrosch German Opera Company. She first appeared as Elsa, in "Lohengrin," later creating the part of Hester Prynne, in Walter Damrosch's opera "The Scarlet Letter" (Feb. 10, 1896). She has been a member of the Metropolitan Opera Company during several seasons, and has made extensive concert tours in America. Her répertoire is large, and embraces rôles in German, Italian, and English, including Brunhild and Sieglinde (in Wagner's Nibelungen tetralogy), Aïda, Santuzza (in "Cavalleria Rusticana"), and Leonora (in "Il Trovatore").

Gaetano (gä-ā-tä'nō), **Giovanni.** Flourished about 1542. An Italian pilot in the service of Spain. He was sent on the expedition from Mexico to the Philippines commanded by Lopez de Villalobos. To this expedition the discovery of the Hawaiian Islands is attributed.

Gage (gāj), **Henry T.** An American diplomatist, minister to Portugal 1909–11. He was governor of California 1899–1903.

Gainesville (gānz'vil). The county-seat of Alachua County, Florida, in an orange-growing and phosphate district, 60 miles southwest of Jacksonville. It is a well-known winter resort, and is the seat of the University of Florida. Population, 6,183, (1910).

Gainesville (gānz'vil). The county-seat of Hall County, Georgia, 52 miles northeast of Atlanta. Its mineral springs make it popular as a health resort. Population, 5,925, (1910).

Gainesville (gānz'vil). The county-seat of Cooke County, Texas, 65 miles northwest of Dallas. It has stock-raising and packing industries, flour-mills, iron-works, brick-factories, etc. Population, 7,624, (1910).

Galdhöpiggen (gäld-hē-pig'en). The highest mountain of Norway, situated in Jotunheimen, about lat. 61° 40′ N. Height, 8,400 feet.

Galdós (gäl-dōs'), **Benito Perez.** Born at Las Palmas, Canary Islands, 1845. A Spanish novelist and dramatist. His most notable work is a series of romances entitled "Episodios nacionales," dealing with the history of Spain from 1808 to 1834 (1873–1907). He has also written many other novels and a number of plays.

Galena (ga-lē'nä). A city in Cherokee County, Kansas. The mining of lead and zinc is the principal industry. Population, 6,096, (1910).

Galsworthy (gâls'wèr-ᵀᴴi), **John.** Born in 1867. An English novelist and playwright. His work treats largely of social topics. He has written "The Island Pharisees" (1904), "The Country House" (1907), "Fraternity" (1909), "A Motley" (1910), "The Patrician" (1911), "The Inn of Tranquillity" (1912), "The Dark Flower" (1913), and the plays "The Silver Box" (1906), "Strife" (1909), "Justice" (1910), "The Pigeon" (1912), "The Eldest Son" (1912), "The Fugitive" (1913), etc.

Ganne (gän), **Louis Gaston.** Born at Buxières-les-Mines, Allier, April 5, 1862. A French composer. He was a pupil of Dubois and César Franck at the Paris Conservatory. He has written several ballets and operettas, including "Les Saltimbanques" (1899) and "Hans le Joueur de Flute" (1900), and many small pieces for orchestra, voice, and piano. For some time he has been director of an orchestra at Monte Carlo.

Gannett (gan'et), **Henry.** Born at Bath, Maine, Aug. 24, 1846. An American statistician, geographer of the United States Geological Survey from 1882. He was geographer of the tenth, eleventh, and twelfth censuses and was assistant director of the census of the Philippine Islands 1902–03, and of the census of Cuba 1907–08. He has published "A Manual of Topographic Methods," statistical atlases of the tenth, eleventh, and twelfth censuses, "Commercial Geography," "Building of a Nation," and numerous other geographical and statistical works.

Gannett (gan'et) **Peak.** The highest peak of the Wind River Mountains, situated in Wyoming a short distance north of Frémont's Peak. Height, 13,775 feet.

Garden (gär'dn), **Mary.** Born in Scotland. An American opera-singer. She was brought to Chicago at six years of age and lived in the United States until she was nineteen, when she went to Paris. She first appeared there in the Opéra Comique, and has sung with the Manhattan Opera Company in New York and the Chicago Opera Company (1910–11). Among her principal rôles are Louise, Mélisande (in "Pelléas et Mélisande"), Thaïs, Salome, etc.

Gardiner*, Samuel Rawson. His later works include "What Gunpowder Plot Was" (1897), "Cromwell's Place in History" (1897), "Oliver Cromwell" (1899), etc.

Gardner (gärd'nèr), **Ernest Arthur.** Born at London, 1862. An English classical archæologist, professor of archæology in University College, London. He was director of the British School of Archæology at Athens 1887–95. Among the explorations which he has conducted are those at Naucratis, Egypt (1885–86), Paphos, Megalopolis, and other sites in Greece. He has written "Chapters on Inscriptions in Naucratis" (1886–88), "Handbook of Greek Sculpture" (1896–97), "Six Greek Sculptors" (1910), etc.

Gardner (gärd'nèr), **Percy.** Born at Hackney, London, Nov. 24, 1846. An English archæologist, professor of classical archæology in the University of Oxford from 1887. He was editor of the "Journal of Hellenic Studies" (1880–96), and an editor of the coin catalogues of the British Museum 1873–86. Among his works are "The Parthian Coinage" (1877), "Samos and Samian Coins" (1882), "Types of Greek Coins" (1883), "New Chapters in Greek History" (1892), "Manual of Greek Antiquities" (1895: with Jevons), "Sculptured Tombs of Hellas" (1896), "Grammar of Greek Art" (1905), "The Growth of Christianity" (1907), etc.

Garfield (gär'fēld). A borough in Bergen County, New Jersey, on the Passaic River opposite Passaic. It has manufactories of paper, woolen goods, chemicals, etc. Population, 10,213, (1910).

Garfield (gär'fēld), **Harry Augustus.** Born at Hiram, Ohio, Oct. 11, 1863. An American educator, son of President James A. Garfield. He was graduated at Williams College in 1885; studied and practised law; was professor of politics in Princeton University 1906–08; and has been president of Williams College since 1908.

Garland (gär'land), **Hamlin.** Born at West Salem, Wis., Sept. 16, 1860. An American novelist. He has found his material chiefly in the Mississippi valley and in the mountains of the West. His works include "Main-traveled Roads" (1890), "A Little Norsk" (1891), "Rose of Dutcher's Coolly" (1895), "Her Mountain Lover" (1901), "The Captain of the Grayhorse Troop" (1902), "Hesper" (1903), "The Tyranny of the Dark" (1905), "The Long Trail" (1907), "The Shadow World" (1908), "Other Main-Traveled Roads" (1910), "Victor Ollnee's Discipline" (1911), a biography of Ulysses S. Grant (1898), a volume of verse, "Prairie Songs" (1893), and various pieces of criticism.

Garrison (gar'i-son), **Lindley Miller.** Born at Camden, N. J., Nov. 28, 1864. An American lawyer, secretary of war 1913–. He was educated at Phillips Academy, Exeter, at Harvard, and at the University of Pennsylvania; practised law in Jersey City; and was vice-chancellor of New Jersey 1904–11 and 1911–13.

Garrison (gar'i-son), **Wendell Phillips.** Born at Cambridgeport, Mass., June 4, 1840: died at South Orange, N. J., Feb. 27, 1907. An American editor, son of William Lloyd Garrison, the abolitionist. In 1865 he was associated with Edwin Lawrence Godkin in founding the New York "Nation," of which he was literary editor until his retirement in 1906. He was also literary editor of the "Evening Post" from 1881. He was the author of a "Life of William Lloyd Garrison" (1885: with F. J. Garrison), etc.

Garrison (gar'i-son), **William Lloyd.** Born at Boston, Jan. 21, 1838: died at Lexington, Mass., Sept. 12, 1909. An American publicist, son of William Lloyd Garrison, the abolitionist. He was a wool-merchant at Boston for many years, with various other business interests, but retired from active life in 1900. He took a warm interest in questions of public policy, speaking and writing in behalf of free trade, the enfranchisement of women, and the single-tax

theory. He was for some time president of the Massachusetts Single Tax League and of the American Free Trade League.

Garros (gä-rōs′), **Roland.** Born at St.-Denis, Réunion, Oct. 6, 1888. A French aviator. He first attracted attention as a skilful operator of the Demoiselle monoplane, making one over-water flight of 8 miles. He was one of the entrants at the international races at Belmont Park, Long Island, in October, 1910. He subsequently flew also the Blériot monoplane. He reached an altitude of 6,495 feet at New Orleans, on Dec. 26, 1910. Returning to Europe, he participated in numerous cross-country races, and finished second to Lieutenant Conneau (A. Beaumont) in the European circuit race (Paris, Utrecht, London, Paris), a course of 948 miles, June 18–July 7, 1911.

Gary (gā′ri). A city in Lake County, Indiana, founded in 1906 by the United States Steel Corporation expressly for the production of steel. It has the largest and best equipped steel plant in existence, and all the residential advantages of a model industrial city. Population, 16,802, (1910).

Gary (gā′ri), **Elbert Henry.** Born at Wheaton, Ill., Oct. 8, 1846. An American jurist and financier. He was admitted to the Illinois bar in 1867, and to the bar of the United States Supreme Court in 1878; served for two terms as county judge in Dupage County, Illinois; and subsequently practised law in Chicago, acting chiefly for corporations. In 1898 he retired from the practice of law to become president of the Federal Steel Company. He took part in the organization of the United States Steel Corporation in 1901, becoming chairman of its board of directors and of its finance committee.

Gary (gā′ri), **James Albert.** Born at Uncasville, Conn., Oct. 22, 1833. An American manufacturer and cabinet officer. He was delegate to the Republican national conventions of 1872, 1876, 1880, 1884, 1892, and 1896, and was postmaster-general March, 1897–May, 1898.

Gaspar (gas′pär), or **Kaspar.** The legendary name of one of the three Magi who came from the East to worship the infant Jesus. See *Cologne, Three Kings of,* and *Magi.*

Gastonia (gas-tō′ni-ä). A town in Gaston County, North Carolina, 20 miles west of Charlotte. It has cotton-mills, cement-works, iron-works, etc. Population, 5,759, (1910).

Gatacre (gat′a-kr), Sir **William Forbes.** Born Dec. 3, 1843: died at Gambela, Africa, March 4, 1906. A British major-general. He served in Burma (1889–90) and Chitral (1895); commanded the British troops in the Sudan, in the first advance on Atbara (1898); and led a division in the attack on Khartum and Omdurman (1899). He commanded the third division of the South African field force 1899–1900; was defeated in an attack on Stormberg Junction, Dec. 11, 1899; occupied Burghersdorp in March, 1900; and was ordered home in April. In June, 1900, he was appointed major-general in command of the East District, and retired March 19, 1904.

Gatschet (gä′chet), **Albert Samuel.** Born at St. Beatenberg, Switzerland, Oct. 3, 1832: died March 16, 1907. An American anthropologist, philologist in the Bureau of American Ethnology from 1879. He was ethnologist of the United States Geological Survey 1877–79. His investigations were concerned chiefly with the languages of the North American Indians.

Gatún (gä-tōn′). A town near Colón, on the Panama railroad. For the Gatún dam, see ★*Panama Canal.*

Gaudry (gō-drē′), **Albert.** Born at Saint-Germain-en-Laye, Sept. 15, 1827: died at Paris, Nov. 27, 1908. An eminent French paleontologist, professor in the Museum of Natural History at Paris from 1872 (assistant professor 1853). He published numerous reports, monographs, and papers on paleontological and geological topics, of which the best known is "Animaux fossiles et géologie de l'Attique" (1862–67). In 1882 he was elected a member of the French Academy of Sciences.

Gebhart (geb-här′), **Emile Nicolas.** Born in Nancy, July 19, 1839: died at Paris, April 21, 1908. A French scholar, best known as a historian of art. He became professor of foreign literature at Nancy in 1869, and of Romance literature at the Sorbonne in 1880. He was elected a member of the French Academy in 1904. His works include "Histoire du sentiment poétique de la nature dans l'antiquité grecque et romaine" (1875), "Praxitèle" (1864), "Essai sur la peinture de genre dans l'antiquité" (1868), "Les historiens florentins de la Renaissance" (1875), "Rabelais" (1876), "De l'Italie" (1876), "La Renaissance italienne et la philosophie de l'histoire" (1887), "L'Italie mystique" (1890), "Conteurs florentins du moyen-âge" (1901), "D'Ulysse à Panurge" (1902), "Sandro Botticelli" (1907), etc.

Geddes (ged′es), **Patrick.** Born Oct. 2, 1854. A British biologist, professor of botany in University College, Dundee. He has written "Evolution of Sex" (1889: with J. A. Thomson), and many scientific and educational papers.

Geikie*, Sir **Archibald.** His later works include "Field Geology" (5th ed., 1900), "Memoir of Sir Andrew Crombie Ramsay" (1895), "The Ancient Volcanoes of Britain" (1897), "The Founders of Geology" (1897), "Geological Map of England and Wales" (1897), "Types of Scenery, and their Influence on Literature" (1898), "The Geology of Central and Western Fife and Kinross" (1901), "The Geology of Eastern Fife" (1902), "Scottish Reminiscences" (1904), "Landscape in History" (1905), "Charles Darwin as Geologist" (1909), etc. He was made secretary to the Royal Society in 1903 and president in 1908.

Geikie (gē′ki), **John Cunningham.** Born at Edinburgh, Scotland, Oct. 26, 1824: died April 1, 1906. A British clergyman and writer. He was the son of a Presbyterian minister of Toronto, Canada; entered the Presbyterian ministry in 1848; and took orders in the Church of England in 1876. Until 1860 he lived in Canada and Nova Scotia, and after that in England, except from 1879 to 1881, when he was rector of a church in Paris. His works include "The Life and Words of Christ" (1876), "The English Reformation" (1884), "Hours with the Bible" (1894–96), "Landmarks of Old Testament History" (1894), "The Vicar and his Friends" (1901), etc.

Gelsenkirchen (gel′zen-kēr-ċhen). A town in the province of Westphalia, Germany, 17 miles west of Dortmund. Its recent prosperity and growth are due to the development of coal-mines in the neighborhood, and to the incorporation of several adjoining places with the town in 1903. Population, 168,293, (1910).

Genée (zhe-nā′), **Adeline.** Born at Aarhus, Jutland, about 1882. A Danish dancer. She learned her first steps at the age of three, her aunt, Antonia Zimmermann, being a famous danseuse. At eight she began regular dancing lessons with her uncle at Copenhagen. She made her first success at Berlin, and after dancing at Copenhagen and Munich went to London, where for many seasons she was the première danseuse of the Empire Theatre ballet, appearing in "Coppélia" and other modern ballets. She made her American début in Philadelphia in 1908, appeared in the United States for three successive seasons, and again 1912–13.

General Education Board. An organization established at New York in 1902 to promote education in the United States, irrespective of race, creed, or sex. It is especially concerned with regulating and utilizing various forms of educational beneficence. It has received about $53,000,000 from John D. Rockefeller, of which about $7,200,000 have been given to the Rockefeller Institute for Medical Research and about $12,600,000 to the University of Chicago.

General Grant Park. A park in the San Joaquin Valley, California, about 1½ miles south of Millwood. It contains 125 mammoth trees, among them "General Grant," one of the largest sequoias known, measuring 106 feet in circumference at its base.

Geneva Bible. An English translation of the Bible issued from Geneva in 1560 by several English divines who had fled thither to escape the persecution of the reign of Mary. It was the first complete Bible to appear in Roman type, the first to omit the Apocrypha, and the first to recognize the division into verses. This translation was in common use in England till the version made by order of King James was introduced in 1611. The Geneva Bible has also been called the *Breeches Bible,* because Gen. iii. 7 is translated, "Then the eyes of them both were opened, and they knew that they were naked, and they sewed fig leaves together and made themselves *breeches.*" "Breeches" occurs in previous translations, though the name is given especially to this one.

Gen-san. See ★*Yuen-san.*

George V.: full name, **George Frederick Ernest Albert.** Born at Marlborough House, London, June 3, 1865. King of Great Britain and Ireland and Emperor of India, May, 1910–: second son of Edward VII. In 1892, by the death of his elder brother, the Duke of Clarence, he became the heir to the throne of Great Britain and Ireland. He was created Duke of York in 1892; married Princess Victoria Mary (May) of Teck, daughter of Queen Victoria's first cousin, July 6, 1893; succeeded his father as Duke of Cornwall in 1901, and on Nov. 9, 1901, was given the title of Prince of Wales. He was crowned in Westminster Abbey, June 22, 1911.

Georgetown University. An institution of higher learning for men, situated at Georgetown, District of Columbia. Since 1805 it has been under the control of the Society of Jesus. The university consists of Georgetown College (founded in 1789), the School of Medicine (opened in 1851), the School of Law (opened in 1870), and the Dental School (opened in 1901). Congress authorized the conferring of degrees in 1815, and in 1833 the authorities at Rome granted the power of conferring degrees in philosophy and theology in the name of the Holy See. The number of students is over 1,100. The university library contains nearly 100,000 volumes.

George Washington University. The name under which Columbian University has been known since 1904. See *Columbian University.*

Georgia, University of. See ★*University of Georgia.*

Gerardy (zhe-rär-dē′), **Jean.** Born at Spa, Dec. 7, 1877. A Belgian violoncellist. After studying with Bellman, he entered the Verviers Conservatory, from which he graduated at the age of eleven. He then toured extensively in Europe and America, giving recitals, and playing in concert with Paderewski, Ysaye, Marteau, Kreisler, and Josef Hofmann.

Germanic National Museum. See *Nuremberg.*

Gevaërt (ge-värt′), **François Auguste.** Born at Huysse, near Oudenarde, Belgium, July 31, 1828: died at Brussels, Dec. 24, 1908. A Belgian musical historian and composer. He lived in Paris for a time and brought out several operas there. In 1871 he was made director of the Brussels Conservatory, succeeding Fetis. His principal literary works are his "Traité generale d'instrumentation" (1863: revised as "Nouveau traité d'instrumentation," 1886), "Les origines du chant liturgique de l'eglise latine" (1890), "La melopee antique dans l'église latine" (1895), etc.

Gherardi (ge-rär′di), **Bancroft.** Born at Jackson, La., Nov. 10, 1832: died at Stratford, Conn., Dec. 10, 1903. An American naval officer, appointed rear-admiral in 1887. He entered the navy as midshipman in 1846, and served through the Civil War. He retired in 1894.

Giacosa (jä-kō′sä), **Giuseppe.** Born in Colleretto-Parella, near Ivrea, Turin, Italy, Oct. 21, 1847: died there, Sept. 2, 1906. A noted Italian dramatist. His works include "Una partita a scacchi" (1873), "Trionfo d'amore" (1875), "I figli del marchese" (1874), "La signora di Challant" (1891), "Tristi amori" (1891), "Come le foglie" (1900), etc.

Giard (zhē-är′), **Alfred Mathieu.** Born at Valenciennes, Aug. 8, 1846: died Aug. 8, 1908. A distinguished French zoölogist, professor at the Sorbonne 1892–1908. He was the author of "Principes de biologie generale" (1877), "Recherches sur la castration parasitaire" (1887), "Controversies transformistes" (1900), etc.

Gibbs (gibz), **Josiah Willard.** Born at New Haven, Conn., Feb. 11, 1839: died there, April 28, 1903. A distinguished American physicist and mathematician, son of Josiah Willard Gibbs (1790–1861). He was graduated at Yale College in 1858 and became professor of mathematical physics there in 1871. The series of important papers in which the results of his investigations were embodied began with two, published in 1873, entitled "Graphical Methods in the Thermodynamics of Fluids" and "A Method of Geometrical Representation of the Thermodynamic Properties of Substances by Means of Surfaces." These were followed by a paper on the "Equilibrium of Heterogeneous Substances" (two parts, 1876 and 1878), one on "Multiple Algebra" (1886), etc. His work was most fruitful for the physicist, the chemist, and the mathematician. In 1906 his "Scientific Papers" were published in two volumes.

Gibbs (gibz), **Oliver Wolcott.** Born at New York, Feb. 21, 1822: died at Newport, R. I., Dec. 9, 1908. An American chemist, professor of applied science in Harvard University from 1863 (emeritus 1887). He was professor of physics and chemistry in the College of the City of New York 1847–63. His publications include numerous important papers on chemical topics. In 1884 he was elected an honorary member of the German Chemical Society, and was the first American who received this honor.

Gibson (gib′son), **Charles Dana.** Born at Roxbury, Mass., Sept. 14, 1867. An American illustrator. He received his artistic education at the Art Students' League in New York and the Julian Academy in Paris. He has produced a large number of illustrations for "Life" and other pictorial magazines, his subjects being taken chiefly from American social life.

Gibson*, **Edward,** first Baron Ashbourne. He was lord chancellor of Ireland, with a seat in the cabinet, 1885–86, 1886–92, and 1895–1906.

Gibson's Desert. A desert region in Western Australia, lying between the great Victoria Desert and the Great Sandy Desert.

Giddings (gid′ingz), **Franklin Henry.** Born at Sherman, Conn., March 23, 1855. An American sociologist. He was graduated from Union College in 1877; worked as a journalist until 1888; was lecturer on political science at Bryn Mawr 1888–91, and professor 1891–94; was professor of sociology at Columbia University 1891–1906; and has been professor of sociology and the history of civilization there since 1906. He has written "Principles of Sociology" (1896), "Elements of Sociology" (1898), "Democracy and Empire" (1900), "Inductive Sociology" (1901), "Descriptive and Historical Sociology" (1906), etc.

Giffard (gif′ärd), Sir **Hardinge Stanley,** first Earl of Halsbury. Born Sept. 3, 1825. An English statesman. He was educated at Merton College, Oxford; was called to the bar at the Inner Temple in 1850; and was appointed queen's counsel in 1865. In 1875 he was created a knight, in 1885 a baron, and in 1898 an earl (Viscount Tiverton and Earl of Halsbury). He was Conservative member of Parliament for Launceston 1877–85, and held high chancellor 1885–86, 1886–92, and 1895–Dec., 1905.

Gigout (zhē-gō′), **Eugène.** Born at Nancy, France, March 23, 1844. A noted French organist, composer, and teacher. He was for many years professor in the Niedermeyer School in Paris, and since 1863 has been organist at the Church of Saint-Augustin. In 1885 he founded an organ school in Paris. He has published many organ works and choruses in the Gregorian style.

Gilbert (gil′bėrt), **Cass.** Born at Zanesville, Ohio, Nov. 24, 1859. An American architect. He was educated at the Massachusetts Institute of Technology. Among the buildings designed by him are the Capitol at St. Paul, the Central Public Library at St. Louis, and the Custom-house and the Woolworth Building at New York. He is a member of the National Academy, and was president of the American Institute of Architects 1908–09.

Gilbert (gil′bėrt), **Grove Karl.** Born at

Rochester, N. Y., May 6, 1843. An American man of science, geologist of the United States Geological Survey from 1879. He was engaged on the Ohio Geological Survey 1869-71; in the Wheeler survey 1871-74; and in the Powell survey of a portion of the Rocky Mountains 1874-79. His publications include many reports and papers on geology and physiography.

Giles (jīlz), **Herbert Allen.** Born Dec. 8, 1845. A British Orientalist, professor of Chinese at the University of Cambridge. He was a member of the consular service in China 1867–93. In 1902 he was appointed lecturer on Chinese in Columbia University. He has published a "Glossary of Reference" (1878), "Historic China" (1882), "Chinese Biographical Dictionary" (1897), "A History of Chinese Literature" (1901), "The Religions of Ancient China" (1906), etc.

Gilibert (zhē-lē-bār'), **Charles.** Born at Paris, about 1867: died at New York, Oct. 12, 1910. A French barytone. He played the buffo parts in the old Italian operas as well as barytone parts in the French works, his Massetto, in "Don Giovanni," being notable. He made a success as the father, in "Louise."

Gillette (ji-let'), **William.** Born at Hartford, Conn., July 24, 1855. An American actor and playwright. He appeared for a number of years in various stock companies, and has played leading rôles in many of his own dramas. Among these are "The Professor," "The Private Secretary," "Held by the Enemy," "Too Much Johnson," "Secret Service," "Sherlock Holmes," etc.

Ginsburg (ginz'bėrg), **Christian David.** Born at Warsaw, Russian Poland, Dec. 25, 1831. A British biblical scholar and writer. He was a member of the committee for the revision of the English version of the Old Testament. Among his works are the "Massorah" (1880–), commentaries upon various books of the Old Testament, etc.

Gioconda (jō-kōn'dä), **La.** 1. See *Mona Lisa.* —2. An opera by Ponchielli (words by Arrigo Boito), first produced at Milan in 1876.

Giordano (jor-dä'nō), **Umberto.** Born at Foggia, Aug. 27, 1867. An Italian composer. While still a pupil at the Naples Conservatory he received a commission to write an opera, "Mala Vita" (1892). His next opera, "Regina Diaz" (1894), was unsuccessful. His operas "Andrea Chenier" (1896), "Fedora" (1898), and "Siberia" (1904) have been produced in America.

Girl of the Golden West, The. [It. *La Fanciulla del West.*] An opera by Puccini (words by Zangarini), first produced at New York, Dec. 11, 1910. The story is based on the play of the same name by Belasco, produced in New York city in 1905, with Blanche Bates as heroine.

Giroflé Girofla (zhē-rō-flā' zhē-rō-flä'). An opera bouffe in three acts (libretto by Vanloo and Leterrier, music by A. C. Lecocq) which was first produced at the Theater of Parisian Fantasies in Brussels, March 21, 1874.

Gissing (gis'ing), **George.** Born at Wakefield, England, Nov. 22, 1857: died at St.-Jean-de-Luz, France, Dec. 28, 1903. An English novelist, a portrayer of modern social conditions and in particular of English middle-class life. He was educated at Owens College, Manchester. His works include "The Unclassed" (1884), "Demos" (1886), "The Nether World" (1889), "New Grub Street" (1891), "The Whirlpool" (1897), "The Town Traveller" (1898), "Our Friend the Charlatan" (1901), "By the Ionian Sea" (1901), "The Private Papers of Henry Ryecroft," an autobiographical book originally entitled "An Author at Grass" (1902), "Veranilda" (1905), "The House of Cobwebs" (1906), etc. He was a student of Dickens and published "Charles Dickens, a critical essay" (1898), an abbreviation of Forster's life of Dickens (1902), and introductions to the "Rochester" edition of Dickens's novels.

Gjöa (jė'ä'). The yacht (built 1872) in which Roald Amundsen and six companions made a north polar expedition 1903–07. The expedition left Christiania in June, 1903, and spent two winters at Gjöahavn, King William Land, where magnetic and meteorological observations were made. The north magnetic pole was reached by sledges. The Gjöa was the first ship to navigate successfully and completely the whole of the Northwest Passage. In August, 1906, the ship reached Bering Strait after being frozen off King Point for the third winter.

Glace (gläs) **Bay.** A town on the northeastern coast of Cape Breton Island, Nova Scotia. There are sheet-metal works in the town and coal-mines in the vicinity. It is a transatlantic wireless telegraph station. Population, 16,562.

Glacier National Park. A national park in northern Montana, established in 1910, comprising over 1,500 square miles. It contains over 60 glaciers. Mount Cleveland, the highest peak, is 10,434 feet in height.

Gladden (glad'en), **Washington.** Born at Pottsgrove, Pa., Feb. 11, 1836. An American Congregational clergyman and writer. He was graduated at Williams College in 1859; was pastor of churches in Brooklyn and Morrisania, New York, and North Adams and Springfield, Massachusetts (1860–82); was pastor of the First Congregational Church in Columbus, Ohio, 1882–1911, and was moderator of the Congregational Council 1904–07. Among his publications are "Plain Thoughts on the Art of Living" (1868), "The Christian League of Connecticut" (1883), "Applied Christianity (1887), "Who Wrote the Bible?" (1891), "Tools and the Man" (1892), "The Christian Pastor" (1898), "How Much is Left of the Old Doctrines?" (1899), "Social Salvation" (1902), "When Does the Sky Begin?" (1904), "The Church and Modern Life" (1908), "Recollections" (1909).

Gladsheim (gläds'hīm). ['Home of gladness.'] In Old Norse mythology, a region in Asgard which contains the Valhalla, the assembling-place of the gods and heroes. It is the dwelling of Odin.

Gladstone (glad'stōn), **Herbert John,** Viscount Gladstone of Hawarden. Born at London, Jan. 7, 1854. An English Liberal statesman, youngest son of W. E. Gladstone. He was educated at Eton and at University College, Oxford; represented Leeds and Leeds West in the House of Commons 1880–1909; was private secretary to his father 1880–81; and was junior lord of the treasury 1881–85, financial secretary to the War Office 1886, under-secretary to the Home Office 1892–95, first commissioner of works 1894–95, chief Liberal whip 1899–1905, and home secretary Dec., 1905–10. He was raised to the peerage in 1910, and in the same year was appointed governor-general of South Africa.

Gladstone (glad'stōn), **John Hall.** Born at London, 1827: died Oct. 6, 1902. An English chemist, professor of chemistry at the Royal Institute 1874–77. He published the "Life of Michael Faraday" (1872), "Spelling Reform from an Educational Point of View" (1878), and numerous papers on chemical topics.

Glasgow (glas'gō), **Ellen Anderson Gholson.** Born at Richmond, Va., April 22, 1874. An American novelist. She has written "The Descendant" (1897), "Phases of an Inferior Planet" (1898), "The Freeman and other Poems" (1900), "The Voice of the People" (1900), "The Battleground" (1902), "The Deliverance" (1904), "The Wheel of Life" (1906), "Ancient Law" (1908), "The Romance of a Plain Man" (1909), "The Miller of Old Church" (1911), etc.

Glass (glas), **Henry.** Born in Kentucky, Jan. 7, 1844: died at Paso Robles, Cal., Sept. 1, 1908. An American naval officer, promoted rear-admiral in 1901. He was graduated at the United States Naval Academy in 1863; served in the last years of the Civil War; commanded the cruiser Charleston on the Pacific Station in the Spanish war; and captured the Ladrone Islands (Guam) June 20, 1898. He was commander-in-chief of the Pacific Station 1903–04, and was appointed commandant of the Pacific Naval District in 1904, retiring in January, 1906.

Glassport (glas'pōrt). A borough in Allegheny County, Pennsylvania, incorporated in 1902. It has glass-factories, foundries, etc. Population, 5,540, (1910).

Glastonbury (glas'ton-ber-i). A town in Hartford County, Connecticut, on the Connecticut River, 5 miles below Hartford. It has manufactories of wool, paper, etc. Population, 4,796, (1910).

Glave (glāv), **Edward James.** Born Sept. 13, 1862: died at Underhill, Matadi, Belgian Kongo, May 12, 1895. An English explorer in Central Africa. In 1883 he was sent by the Bureau of the International Association of Brussels to serve under Henry M. Stanley on the Kongo River. He was in command of the station at Lukolela 1884–86, explored the Kongo basin 1886–89, came to America on a lecturing tour in 1889, and explored Alaska 1890–91. Between August, 1893, and April, 1895, he crossed Africa from the mouth of the Zambesi River, journeying to the east and north of Lake Nyasa, west of Lake Bangweolo, east of Lake Moero, and west of Lake Tanganyika to the mouth of the Kongo River. This journey was undertaken for the investigation of the slave-trade, with a view to aiding in its abolition. He wrote "In Savage Africa" (1892).

Glazounof (glä'zō-nof), **Alexander Constantinovitch.** Born at St. Petersburg, Aug. 10, 1865. A Russian composer of the advanced national school, though also affected by more cosmopolitan Western influences. He has composed seven symphonies, several symphonic poems and suites, six string quartets and other instrumental music, cantatas, and songs. In 1906 he was appointed director of the St. Petersburg Conservatory.

Glenn (glen), **John Mark.** Born at Baltimore, Oct. 28, 1858. An American social worker. He was educated at Johns Hopkins University, and was admitted to the bar in 1882. He was a member of the board of supervisors of city charities in Baltimore 1898–1907, and in 1907 was made director of the Russell Sage Foundation at New York.

Globe (glōb). The county-seat of Gila County, Arizona, 84 miles northeast of Tucson. It has rich mines of copper, gold, and silver. Population, 7,083, (1910).

Gluck (glök), **Alma.** Born at Bukharest, about 1883. An American soprano singer. She came to America when about three years old, studied singing in New York, and in 1909 was engaged for the Metropolitan Opera Company. Her début was made as Sophie, in "Werther," Nov. 16, 1909, at the New Theatre. Since that time she has been heard in a variety of parts. She has also sung in recital and oratorio.

Glyptothek (glip'tō-tāk). [G., < NL. *glyptotheca*, < Gr. γλυπτόν, a carved image, + θήκη, a collection.] A gallery of sculpture on the Königsplatz, Munich, built externally in the Ionic style, with thirteen halls lighted from a central quadrangle. It was erected from designs by Klenze, 1816–30, by Louis I., king of Bavaria, primarily to provide a home for the Æginetan marbles. The name is also given to a museum of art in Copenhagen.

Godard (gō-där'), **Benjamin Louis Paul.** Born at Paris, Aug. 18, 1849: died at Cannes, Jan. 10, 1895. A French composer. Among his works are the operas "Pedro de Zalamea" (1884), "Jocelyn" (1888), "Dante et Beatrice" (1890), "Jeanne d'Arc" (1891), "La vivandière" (1895), symphonies and suites, many piano pieces, and songs.

Godowsky (gō-dof'ski), **Leopold.** Born at Vilna, Feb. 13, 1870. A Russian piano virtuoso and composer. He first appeared in concert when nine years of age, playing in Russia, Poland, and Germany. In 1884 he toured in America with Ovide Musin, and then, after studying with Saint-Saëns, toured in France, England, and America. He was director of the Chicago Conservatory 1895–1900, and succeeded Busoni at the Vienna Conservatory in 1908. He has written pianoforte pieces, and fifty studies on the "Etudes" of Chopin.

Godwin-Austen (god'win-âs'ten), **Robert Alfred Cloyne.** Born at Guildford, Surrey, March 17, 1808: died there, Nov. 25, 1884. An English geologist. He was educated at Oxford (Oriel College), and was a pupil of William Buckland, the geologist. In 1849 he was elected a fellow of the Royal Society. He took the additional surname of Godwin in 1853. He is best known through his essay "On the Possible Extension of the Coal-measures beneath the South-Eastern Part of England" (1854).

Goeje (gö'ye), **Michiel Johannes de.** Born in Friesland, Aug. 13, 1836: died in 1909. A Dutch Orientalist, professor in the University of Leyden. He was especially distinguished as an Arabic scholar, and edited many texts in that language.

Goethals (gō'thalz), **George Washington.** Born at Brooklyn, June 29, 1858. An American engineer. He was graduated at West Point in 1880 and assigned to the Engineer Corps, becoming major in 1900 and colonel in 1909. He was chief of engineers during the war with Spain in 1898, and in 1907 was appointed chief engineer of the Panama Canal.

Gold Coast. In 1901 Ashanti was annexed by Great Britain and the administration placed in the hands of the governor of the Gold Coast, and in the same year the territories between the French and German possessions north of lat. 8° N. were put under British protection. Area of colony, Ashanti, and protectorate, 82,000 square miles. The name is also given to a considerably more extensive stretch of the coast.

Golden Hill. A lofty hill south of Port Arthur, Manchuria, rising from the sea on the northeasterly side of the entrance to the inner harbor. It is heavily fortified and played an important part in repelling the attacks of the Japanese fleet upon Port Arthur during the Russo-Japanese war.

Goldfield (gōld'fēld). A town (not incorporated in 1910), the county-seat of Esmeralda County, Nevada, about 40 miles south of Tonopah. There are gold-mines in the vicinity. Population, 4,838, (1910).

Goldsboro (göldz'bur-ō). The county-seat of Wayne County, North Carolina, 78 miles north of Wilmington. It has cotton-mills, machine-shops, lumber-mills, furniture-factories, etc. A State normal school and the Eastern Insane Asylum are located here. Population, 6,107, (1910).

Golgi (gōl'jē), **Camillo.** Born at Corteno, Italy, July 7, 1844. An Italian pathologist, professor of general pathology and histology in the University of Pavia. In 1887 he made a study of the life-cycle of the malarial parasite. In 1906 he received the Nobel prize for works dealing with the anatomy of the nervous system.

Gollancz (gōl'änz), **Israel.** Born at London, 1864. An English scholar, educator, and author. He was graduated at Christ's College, Cambridge, in 1887; was university lecturer in English at Cambridge, 1896–1906; and has been professor of English literature and language, and dean of the faculty of arts, at King's College, London. He has been fellow and secretary of the British Academy since its foundation in 1902. Among his works are "Cynewulf's 'Christ'" (1892), "Exeter Book of Anglo-Saxon Poetry" (1895), "Hamlet in Iceland" (1898), etc. He is also editor of the "Temple Classics," "Temple Dramatists," "Temple Shakespeare," etc. He was appointed director of the Early English Text Society in 1910.

Goltermann (gōl'ter-män), **Georg Eduard.** Born at Hannover, Aug. 19, 1824: died at Frankfort, Dec. 29, 1898. A German violoncellist, conductor, and composer. His teachers were Prell, the younger, and Menter, of Munich. He toured as a virtuoso 1850–52 and became music director at Würzburg in 1852, second conductor at the Stadt Theater, Frankfort, in 1853, and first conductor in 1874. Among his compositions the best known is a cello concerto.

Gompers (gom'pėrz), **Samuel.** Born in England, Jan. 27, 1850. An Anglo-American labor leader. He came to the United States in 1863. A cigar-maker by trade, in 1864 he helped to organize the Cigar-Makers' International Union, and has since attained fore-

most rank as an advocate and acting representative of organized labor. He was one of the founders of the American Federation of Labor, and has been its president almost continuously from the beginning. He is also the editor of the "American Federationist."

Goodale (gūd'āl), **George Lincoln.** Born at Saco, Maine, Aug. 3, 1839. An American botanist, professor of botany in Harvard University 1878–1909, and Fisher professor of natural history and director of the Botanic Garden. He was graduated at Amherst College in 1860; was professor at Bowdoin College 1869–72; and was assistant professor at Harvard 1873–78. His publications include many works on economic botany.

Good Hope, Cape of. 2. The name by which Cape Colony is known in the Union of South Africa.

Goodhue (gūd'hū), **Bertram Grosvenor.** Born at Pomfret, Conn., April 28, 1869. An American architect. He is a member of the firm of Cram, Goodhue, and Ferguson of New York and Boston, which designed the reconstruction and development of the United States Military Academy at West Point and built the Anglican cathedrals at Halifax, Nova Scotia, and Havana, Cuba, and the new edifice for St. Thomas's Church, New York city. He designed the "Altar Book."

Goodspeed (gūd'spēd), **Arthur Willis.** Born at Hopkinton, N. H., Aug. 8, 1860. An American physicist, professor in the University of Pennsylvania from 1904, best known for his studies in radiation (X-rays, etc.). He was graduated at Harvard in 1884, and became connected with the University of Pennsylvania, as instructor, in 1884.

Goodyear (gūd'yēr), **William Henry.** Born at New Haven, Conn., April 21, 1846. An American connoisseur and curator of art collections: son of Charles Goodyear (1800–60). He was graduated at Yale University in 1867 and studied at the universities of Heidelberg and Berlin. From 1881 to 1885 he was curator of the Metropolitan Museum in New York, and since 1899 has been curator of fine arts in the Museum of the Brooklyn Institute of Arts and Sciences. He has investigated irregularities which he has discovered in nearly all styles of architecture, and which in many cases were intentional; and his measurements of monuments have modified greatly the accepted theories of architectural development. He has written "A History of Art" (1888), "Grammar of the Lotus" (1891), "Roman and Medieval Art" (1893), "Renaissance and Modern Art" (1894), "Greek Refinements" (1912), etc.

Gopher State. A popular name of the State of Minnesota.

Gordon (gôr'dọn), **Charles William:** pseudonym **Ralph Connor.** Born at Indian Lands, Ontario, 1860. A Canadian clergyman, missionary, and author. From 1890 to 1894 he was engaged in missionary work among the miners and lumbermen in the Canadian Rocky Mountains; represented the Canadian Western Missions of the Presbyterian Church in Great Britain 1894–95; and since 1894 has been minister of St. Stephen's Church in Winnipeg. He is the author of "Black Rock" (1898), "The Sky Pilot" (1899), "Beyond the Marshes" (1901), "The Man from Glengarry" (1901), "Glengarry School Days" (1902), "The Prospector" (1904), "The Doctor" (1906), "Life of James Robertson" (1908), "The Recall of Love" (1910), "Corporal Cameron" (1912), etc.

Gordon (gôr'dọn), **John Brown.** Born in Upson County, Ga., Feb. 6, 1832; died at Miami, Fla., Jan. 9, 1904. An American soldier. He was educated at the University of Georgia; studied law and was admitted to the bar; served with distinction in the Confederate army in the Civil War, and rose to the rank of lieutenant-general; was a member of the national Democratic conventions of 1868 and 1872; was a member of the United States Senate 1873–80 and 1891–97; and was governor of Georgia 1887–90. He was the author of "Reminiscences of the Civil War" (1903).

Gorgas (gôr'gas), **William Crawford.** Born at Mobile, Ala., October 3, 1854. A medical officer in the United States army, especially noted for his services in freeing Havana from yellow fever. He entered the medical corps of the United States army as first lieutenant in 1880, became captain in 1885 and major in 1898, and was promoted colonel by a special act of Congress in 1903 for his yellow-fever work. In 1905 he was appointed chief sanitary officer of the Panama Canal, and he has been a member of the Isthmian Canal Commission since March, 1907.

Gorky (gôr'ki), **Maxim.** The pseudonym of Aleksyei Maksimovitch Pyeshkof.

Gorman (gôr'mạn), **Arthur Pue.** Born in Howard County, Md., March 11, 1839; died at Washington, D. C., June 4, 1906. An American Democratic politician. He became a page in the United States Senate in 1852; was a member of the Maryland House of Delegates 1870–75 (speaker 1874–75); was State senator 1875–81; and was United States senator from Maryland 1881–99 and 1903–06.

Gorst (gôrst), Sir **Eldon.** Born in New Zealand, June 25, 1861; died at Castle Combe Manor, Chippenham, Wiltshire, July 12, 1911. A British statesman, successor to Lord Cromer as British agent and consul-general in Egypt in 1907. He was financial adviser to the Egyptian government 1898–1904, and assistant undersecretary of state for foreign affairs 1904–07.

Gortynian Inscription. An inscription found at Gortyna in Crete, a small part in 1862 and the rest in 1884. It is supposed to date from the fifth century B.C., although it contains references to the sixth and seventh centuries. It is of great value as giving what is practically a code of early Greek law and, to a considerable extent, its procedure.

Görz and Gradiska*. It has 6 representatives in the Austrian Reichsrath and has a landtag of 30 members.

Goschen*, **George Joachim.** His later works include "Life and Times of Georg Joachim Goschen" (1903) and "Essays and Addresses on Economic Questions" (1905).

Goshen (gō'shẹn). The county-seat of Elkhart County, Indiana, 99 miles southeast of Chicago. It is engaged in lumbering, agriculture, and the manufacture of flour, machinery, woolen goods, furniture, etc. Population, 8,514, (1910).

Goss (gos), **Warren Lee.** Born at Brewster, Mass., Aug. 19, 1838. An American author and editor. Among his works are "The Soldier's Story of Captivity at Andersonville" (1866), "Jed" (1889), "The Recollections of a Private" (1890), "Tom Clifton" (1892), "Jack Alden" (1895), and "In the Navy" (1898).

Gosse*, **Edmund W.** He has also written "Firdausi in Exile" (1885), "In Russet and Silver" (1894), "Collected Poems" (1896), "Hypolympia" (1901), "Father and Son" (1907), "Henrik Ibsen" (1908), "The Autumn Garden" (1908), and "Two Visits to Denmark 1872–4" (1911).

Götz (gèts), **Hermann.** Born at Königsberg, Dec. 17, 1840; died near Zurich, Switzerland, Dec. 3, 1876. A German composer. He was a pupil of Stern, Von Bülow, and Ulrich at Berlin. His most celebrated opera, "The Taming of the Shrew" ("Der Widerspenstigen Zähmung"), was first performed at Mannheim, Oct. 11, 1874. He also wrote orchestral, piano, and chamber music.

Gould (göld), **Elgin Ralston Lovell.** Born at Oshawa, Ontario, Canada, Aug. 15, 1860. An American publicist and philanthropist. He studied at the Toronto and Johns Hopkins universities, and was professor of statistics in the University of Chicago 1895–96. In 1896 he became president of the City and Suburban Homes Company, New York, an organization for providing improved dwelling accommodations for wage-earners on terms allowing a measure of profit to investors. He was lecturer on political economy in Columbia University 1901–02, city chamberlain of New York 1902–1904, and has taken an active part in philanthropic and reform movements in that city. He is the author of "The Housing of the Working People," "Popular Control of the Liquor Traffic," "The Social Condition of Labor," "European Bureaus of Labor Statistics," "The Housing Problem in Great Cities," "Civic Reform and Social Progress," etc.

Gould (göld), Sir **Francis Carruthers.** Born at Barnstaple, Dec. 2, 1844. An English political caricaturist and editor. In 1879 he began illustrating the Christmas numbers of the London "Truth," and was subsequently connected with the "Pall Mall Gazette," and later with the "Westminster Gazette," of which he became assistant editor. He is especially noted for his political caricatures, which serve to further the ends of the Liberal party. His cartoons in the "Westminster Gazette" have been reprinted periodically in "Picture Politics." He has published also "Who Killed Cock Robin" (1897), "Froissart's Modern Chronicles" (1902–05), etc. He was knighted in 1906.

Gourock (gö'rok). A seashore resort in Renfrewshire, Scotland, situated on the Firth of Clyde, 3 miles west of Greenock. Pop., 5,244.

Grabau (grā'bō). **Amadeus William.** Born at Cedarburgh, Wis., Jan. 9, 1870. An American geologist, professor of paleontology in Columbia University from 1905. He was adjunct professor there 1902–05.

Grafton (graf'tọn). The county-seat of Taylor County, West Virginia, 64 miles southeast of Wheeling. It has railroad shops, glass-factories, planing-mills, etc. A national cemetery and a State reform school are located here. Population, 7,563, (1910).

Graham (grā'ạm). **Ennis.** The pseudonym of Mrs. Molesworth.

Grahame (grā'ạm). **Kenneth.** Born at Edinburgh, March 8, 1859. A British author, secretary of the Bank of England 1898–1908. He has written "Pagan Papers" (1893), "The Golden Age" (1895), "Dream Days" (1898), "The Headswoman" (1898), "The Wind in the Willows" (1908), etc.

Grahame-White (grā'ạm-hwīt'), **Claude.** Born at Southampton, England, Aug. 21, 1879. An English aviator. He learned to fly at the Blériot and Farman schools in France, obtaining there a pilot's license. At Pau, on Nov. 28, 1909, he made a record flight at the rate of 70 miles an hour. Competing with Paulhan in a 117-mile race from London to Manchester April 28, 1910, he covered 107 miles, but was forced to descend. In a flight of 33 miles out over Boston Harbor, in September, 1910, he won a $10,000 prize. In a flight over Washington, D. C., on Oct. 14, 1910, he made a landing in a public street near the White House and a successful return flight to the Bennings race-track. He won the Gordon-Bennett international cup at Belmont Park, Long Island, on Oct. 29, 1910, with a Blériot monoplane, at a speed of about 61 miles an hour, flying 100 kilometers in 1 hr., 1 min., 4.74 sec.

Grand (grand), **Sarah.** The pseudonym of Mrs. McFall.

Grand Island (grand ī'lạnd). The county-seat of Hall County, Nebraska, on the Platte River. Besides a large trade in live stock, the city has brick-works, sugar-factories, breweries, railroad shops, etc. Grand Island College (Baptist) and the State Soldiers' and Sailors' Home are located here. Population, 10,326, (1910).

Grand Isle (grand īl). A village in Jefferson Parish, Louisiana, in the southeastern part of the State, on the Gulf of Mexico. It has a wireless telegraph station.

Grand Marais (grand ma-rā'). A village in Cook County, Minnesota, incorporated in 1903. It is on Lake Superior, and has a wireless telegraph station. Population, 355, (1910).

Grand Rapids (grand rap'idz). The county-seat of Wood County, Wisconsin, on the Wisconsin River, 67 miles northwest of Oshkosh. It has lumber-mills, flour-mills, furniture-factories, etc. Population, 6,521, (1910).

Granite (gran'it). A city in Madison County, Illinois, about 5 miles northeast of East St. Louis. It has granite-ware factories, steel- and iron-works, etc. Population, 9,903, (1910).

Gran Malindang (grän mä-lēn'däng). A group of mountains in Misamis, Mindanao, Philippine Islands. Greatest height, 8,580 feet.

Grant (grant), **Frederick Dent.** Born at St. Louis, Mo., May 30, 1850; died at New York, April 11, 1912. An American soldier, son of Ulysses S. Grant: appointed major-general in the United States army in 1906. He was graduated at West Point in 1871 and resigned from the army in 1881; was minister to Austria-Hungary 1889–93; and was police commissioner of New York city 1895–97. On the outbreak of the war with Spain in 1898 he was appointed colonel and later brigadier-general of volunteers; served in Porto Rico; and in 1899 was sent to the Philippines, where he took part in various operations against the insurgents in Luzon. In 1901 he was appointed brigadier-general in the United States army. He commanded the Department of Texas 1902–04, the Department of the Lakes 1904 and 1908–10, the Department of the East 1904–08 and 1910–11, and the Eastern Division 1911–12.

Grant (grant), **Robert.** Born at Boston, Mass., Jan. 24, 1852. An American author and lawyer. Among his works are "The Reflections of a Married Man" (1892), "The Opinions of a Philosopher" (1893), "The Art of Living" (1896), "Unleavened Bread" (1900), "The Undercurrent" (1901), "The Orchid" (1905), "The Lawbreakers" (1906), "The Chippendales" (1909), etc.

Gras (grä), **Félix.** Born at Malemort, France, May 3, 1844; died at Avignon, March 4, 1901. A Provençal poet and novelist. He was a member of the brotherhood of Les Felibres, and succeeded his brother-in-law, its founder, Joseph Roumanille, as its head in 1891. He published, in Provençal, "Li Carbounié" (1876), "Toloza" (1884), "Roumancero prouvençal, a colletioun (1887), "Li Papalino" (1891). In 1895 the novel "The Reds of the Midi" was first published in an English translation by Mrs. T. A. Janvier. "The Terror" and "The White Terror" (1899) were also published in Provençal, French, and English.

Grassi (grä'sē), **Giovanni Battista.** Born March 27, 1856. An Italian anatomist and physiologist, professor of comparative anatomy in the University of Rome. He is especially noted for his investigations of the sources and methods of malarial infection and of similar diseases. He was made a senator of the kingdom of Italy in 1908.

Grassmarket. A wide thoroughfare in Edinburgh, near the castle and the Cowgate. It was for a long time the place of execution and was the scene of the Porteous Riots in 1736.

Grau (grou), **Maurice.** Born at Brünn, Austria, Dec. 20, 1849; died March 14, 1907. An American operatic manager. He organized the Kellogg English Opera Company in 1873, became managing director of the Maurice Grau Opera Company and manager of the Metropolitan Opera House (New York) in 1897, and retired in 1903.

Grave (grāv), **Caswell.** Born at Monrovia, Ind., Jan. 24, 1870. An American naturalist, associate professor of zoölogy in Johns Hopkins University from 1906. He was instructor in invertebrate zoölogy at Woods Hole in 1901, and director of the Beaufort Laboratory of the Bureau of Fisheries 1902–06.

Graves (grāvz), **Charles Hinman.** Born at Springfield, Mass., Aug. 14, 1839. An American diplomatist. He served throughout the Civil War, and in 1867 was brevetted lieutenant-colonel. He was a member of the Minnesota Senate 1875–78, and of the House of Representatives 1889–91; was State Capitol commissioner of Minnesota 1893–1905; and was appointed minister to Sweden in 1905.

Graves (grāvz), **Henry Solon.** Born at Marietta, Ohio, May 3, 1871. An American forester, chief of the United States Forest Service from 1910. He was professor of forestry and director of the Department of Forestry in Yale University 1900–10. He has published "The

White Pine" (1896), "Forest Mensuration" (1906), etc.

Gray (grā), **George.** Born at New Castle, Del., May 4, 1840. An American statesman and jurist. He was graduated at Princeton in 1859; studied law at Harvard; was admitted to the bar in 1863; was attorney-general of Delaware 1879–85; was United States senator (Democratic) from Delaware 1885–99; and has been judge of the United States Circuit Court, third judicial circuit, since 1899. He was a member of the American and Spanish peace commission at Paris and of the American and British joint high commission at Quebec in 1898; and was appointed a member of the permanent court of arbitration under the Hague convention in 1900. He was also president of the anthracite coal strike commission appointed by President Roosevelt in 1902.

Gray (grā), **Robert.** Born at Tiverton, R. I., 1755: died at Charleston, S. C., 1806. An American trader and explorer. In 1787–90 he made a voyage around the world, in command of the sloop Washington, which, together with the ship Columbia, had been fitted out for trading with the natives of the northwest coast. On a second voyage in 1791 he discovered the Columbia River, which he named after his own vessel.

Gray's Harbor. A bay entering the coast of Chehalis County, Washington, from the Pacific Ocean and receiving the waters of the Chehalis River.

Great Bible. See under *Coverdale.*

Greater Punxsutawney (grā'tėr pungk-sutâ'ni). A borough in Jefferson County, Pennsylvania, 43 miles northwest of Altoona, in a coal and iron region. Population, 9,058, (1910).

Great Sandy Desert. An extensive desert region lying in the central and northern parts of Western Australia.

Great Victoria Desert. An extensive desert region in the southeastern part of Western Australia.

Greco (gra'kō), **El.** See ★*Theotocopuli.*

Greely*, Adolphus Washington. He was appointed commander of the northern division of the United States army in September, 1906. He retired in 1908. His works include "American Weather" (1888), "American Explorers" (1893), "Handbook of Arctic Discoveries" (1897), and "Handbook of Alaska" (1909).

Green (grēn), **Andrew Haswell.** Born at Worcester, Mass., Oct. 6, 1820: died at New York, Nov. 13, 1903. An American lawyer, the originator of the plan of consolidating New York, Brooklyn, and the adjacent cities in the one city of "Greater" New York, which was carried out in 1897. He practised law in New York, was active in the city government in several capacities (most notably as controller 1871–76), and was identified with many business, public, and philanthropic enterprises.

Green (grēn), **Thomas Hill.** Born at Birkin, Yorkshire, April 7, 1836: died at Oxford, March 26, 1882. An English philosopher. He was educated at Rugby and at Balliol College, Oxford, and taught at Oxford, first as tutor, and 1878–82 as professor of moral philosophy. He was the leading British exponent of the doctrines of Hegel, and exerted a powerful influence on the philosophical thought of his time. Of his published works the most important, the "Prolegomena to Ethics," appeared in 1883.

Greenaway (grēn'a-wā), **Kate.** Born in London, March 17, 1846: died at Hampstead, London, Nov. 6, 1901. An English water-color painter and illustrator. She enjoyed great popularity as an illustrator of children's stories. Her figures were dressed in a peculiar fashion, based on the Empire style in France, which became known as the "Kate Greenaway style."

Greene (grēn), **Francis Vinton.** Born at Providence, R. I., June 27, 1850. An American soldier, engineer, and writer, appointed major-general of volunteers in 1898. He was graduated at West Point in 1870; was military attaché of the United States legation at St. Petersburg 1877–78, and was with the Russian army at the battles of Shipka, Plevna, and Sophia, and in other engagements; was engineer of public works in Washington, D. C., 1879–80; and was professor of military engineering at West Point 1885–86. During the war with Spain in 1898 he served in the Philippines, commanding the American forces in the battle of Malate, and took part in the capture of Manila. Later he was in command at Havana. In 1903 he was police commissioner of the city of New York. He has written "The Russian Army and its Campaigns in Turkey" (1879), "Army Life in Russia" (1881), "The Mississippi Campaigns of the Civil War" (1882), "Life of Nathanael Greene" (1893), "The Revolutionary War and the Policy of the United States" (Vol. I., 1911), etc.

Greenland*. Peary explored the northern ice-cap in 1891–92 (during which expedition he determined the insularity of Greenland), and visited the same region 1893–1895 and 1900, in the latter year rounding the northern end of the island, at that time supposed to be the most northerly land in the world. During 1906–08 the northeast coast was surveyed by the Mylius-Erichsen (Danish) expedition, which connected with Peary's explorations and completed the mapping of the island.

Greensboro (grēnz'bur-ō). A city, the capital of Guilford County, North Carolina. It contains a female college, the State Normal and Industrial College, Bennett College (colored), and the Agricultural and Mechanical College (colored), and has manufactures of cotton goods, fiannels, carpets, machinery, etc. Population, 15,895, (1910).

Greensburg (grēnz'bėrg). The county-seat of Decatur County, Indiana, 47 miles southeast of Indianapolis. It has flour-mills, stone-quarries, and manufactories of chairs, carriages, etc. Population, 5,420, (1910).

Greensburg (grēnz'bėrg). The county-seat of Westmoreland County, Pennsylvania, 26 miles southeast of Pittsburg. It is situated in a coal and gas region, and has iron- and brass-works, glass-factories, flour-mills, etc. Population, 13,012. (1910).

Greenville (grēn'vil). The county-seat of Washington County, Mississippi, on the Mississippi River 73 miles north of Vicksburg. Population, 9,610, (1910).

Greenville (grēn'vil). The county-seat of Darke County, Ohio, 52 miles southwest of Lima. It has tobacco and lumber interests, machine-shops, etc. Population, 6,237, (1910).

Greenville (grēn'vil). The county-seat of Hunt County, Texas, 50 miles northeast of Dallas. It is important as a cotton-market, and has cotton-compresses, cotton-seed oil mills, etc. Burleson College is located here. Population, 8,850, (1910).

Greer (grēr), **David Hummell.** Born at Wheeling, W. Va., March 20, 1844. An American bishop of the Protestant Episcopal Church. He was ordained priest in 1868, and was rector at Covington, Kentucky, 1868–71; of Grace Church, Providence, Rhode Island, 1871–88; and of St. Bartholomew's Church, New York city, 1888–1904. He was consecrated bishop coadjutor of the diocese of New York in 1904, and became bishop in 1908.

Greet (grēt), **Ben.** A contemporary British actor-manager. He played Shakspearian and other parts with the companies of Mary Anderson, Lawrence Barrett, and Beerbohm Tree, but is best known as the producer in the open air in England and America of Shakspearian and pastoral plays. He was associated with William Poel of the Elizabethan Stage Society in the production of the morality play "Everyman." He is the founder and proprietor of a training-school for the stage.

Gregory (greg'ō-ri), **Caspar René.** Born at Philadelphia, Nov. 6, 1846. An American theologian and New Testament scholar. He studied at the University of Leipsic, and became professor of theology there in 1889. He is the literary executor of Tischendorf, and has published various works in New Testament criticism.

Gregory (greg'ō-ri), **Herbert Ernest.** Born at Middleville, Mich., Oct. 15, 1869. An American physiographer, professor of geology in Yale University from 1904. He has been a geologist of the United States Geological Survey since 1909.

Gregory, Lady (**Isabella Augusta Persse**). An Irish poet and dramatist. She married Sir William Henry Gregory (d. 1892) in 1880. She is identified with the revival of Irish national literature. Among her publications are "Poets and Dreamers" (1903), "Cuchulain of Muirthemne" (1902), "Gods and Fighting Men" (1904), "Seven Short Plays" (1909: including "Spreading the News," "The Workhouse Ward"), "New Comedies" (1912), and "Irish Folk-history Plays" (1912).

Grenfell (gren'fel), **Wilfred Thomason.** Born Feb. 28, 1865. An English physician and missionary, superintendent of the Labrador medical mission of the Royal National Mission to Deep Sea Fishermen. He fitted out the first hospital ship for North Sea fisheries and began his work on the Labrador coast in 1892. He has written "Vikings of To-day," "The Harvest of the Sea," "Off the Rocks," "Labrador," etc.

Grévin (grā-vaṅ'), **Alfred.** Born at Épineuil, France, 1827: died at Saint-Mandé, France, 1892. A French illustrator and caricaturist. He devoted himself wholly to the humorous illustration of Parisian life, creating a personal style which has been much imitated. In the "Journal Amusant," "Journal pour Rire," and "Charivari" he published more than 4,000 designs. In 1882 he founded in Paris a museum for the exhibition of waxworks which now bears his name.

Grey (grā), **Albert Henry George,** fourth Earl Grey. Born Nov. 28, 1851. An English statesman, grandson of the second Earl Grey. He was educated at Harrow and Trinity College, Cambridge, and succeeded his uncle, the third Earl Grey, in 1894. He was a Liberal member of the House of Commons 1880–86; was administrator of Rhodesia 1896–97; has been director of the British South Africa Company from 1898; was lord-lieutenant of Northumberland 1899–1904; and was governor-general and commander-in-chief in Canada 1904–11.

Grey (grā), Sir **Edward.** Born April 25, 1862. An English Liberal statesman. He was educated at Winchester and at Balliol College, Oxford, and succeeded to the baronetcy in 1882. He has represented Berwick-on-Tweed in the House of Commons since 1885; was under-secretary for foreign affairs 1892–95; and has been secretary for foreign affairs from December, 1905.

Gridley (grid'li), **Charles Vernon.** Born at Logansport, Ind., June 23, 1845: died at Kobe, Japan, June 4, 1898. An American naval officer. He was appointed acting midshipman in the United States navy in 1860, and was promoted captain in 1897. In the battle of Manila Bay, May 1, 1898, he commanded the Olympia, flagship of Commodore (later Admiral) Dewey, and received the latter's order to open fire.

Griffenfeldt (grif'en-felt), **Peder Schumacher,** Count. Born at Copenhagen, Aug. 24, 1635: died March 12, 1699. A Danish statesman. He belonged to a wealthy middle-class family and was educated in Copenhagen until 1654, when he set out to travel and study in Germany, the Netherlands, England, France, and Spain. He returned to Copenhagen in 1662, became royal librarian in 1663, and rapidly advanced in favor and rank until in 1673 he was created chancellor and count. The three years of his administration strengthened the royal power and accomplished much for the kingdom, but won him many enemies. In 1676 he was charged with high treason and condemned to death, but on the scaffold his sentence was commuted to imprisonment for life, and he regained his freedom only in 1698, the year before his death.

Griggs (grigz), **John William.** Born at Newton, N. J., July 10, 1849. An American lawyer and cabinet officer. He was graduated at Lafayette College in 1868; was admitted to the bar in 1871; was a Republican member of the New Jersey State Assembly 1876–77; was State senator 1882–88, and president of the New Jersey Senate in 1886; was governor of New Jersey 1896–98; and was attorney-general 1898–1901. He is a member of the Hague permanent court of arbitration.

Gripenberg (grē'pen-berg), **Oscar Kasimirovitch.** Born 1838. A Russian general. He served in the Crimea and in the Polish insurrection of 1863. In the Turkestan campaigns of 1867 and 1868 he gained the cross of St. George and a sword of honor, and was appointed aide-de-camp to the czar. He commanded the Moscow life-guards during the Russo-Turkish war 1877–78, receiving the rank of major-general for his services; was given charge of the sixth army corps and appointed to military command at Vilna in 1902; and commanded the second Manchurian army in the Russo-Japanese war 1904–05.

Griscom (gris'kom), **Lloyd Carpenter.** Born at Riverton, N. J., Nov. 4, 1872. An American diplomatist. He was secretary of legation at Constantinople 1899, and chargé d'affaires 1899–1901; minister to Persia 1901–02; ambassador to Brazil 1906–07; and ambassador to Italy 1907–09.

Groseilliers (grō-sā-yā'), **Sieur des.** See ★*Chouart.*

Gros Ventres (grō vänt'r). **1.** The northernmost subdivision of the Arapaho, an Algonquin tribe, now living in northern Montana. The Gros Ventres have separated from the body of the Arapaho and formed a tribal community by themselves.—**2.** A tribe belonging to the Siouan family.

Gruber (grö'bėr), **Max.** Born at Vienna, July 6, 1853. A German physiologist, professor of hygiene and bacteriology in the University of Munich from 1902. He is best known for his discovery in 1896 of the specific agglutination of bacteria by the blood-serum of animals which have been immunized with them, a discovery of great importance in serum-diagnosis.

Grünwald (grün'vält), **Battle of.** A battle fought July 15, 1410, near Tannenberg, Prussia, in which the Polish and Lithuanian forces won a decisive victory over the knights of the Teutonic Order, and thus preserved the integrity of the kingdom of Poland.

Grützmacher (grüts'mäċh-er), **Friedrich Wilhelm Ludwig.** Born at Dessau, March 1, 1832: died at Dresden, Feb. 23, 1903. A German violoncellist, teacher, and composer. In 1848 he went to Leipsic as a member of a small orchestra, at once attracted the attention of David, and was subsequently first cellist at the Gewandhaus (1849–60) and teacher in the Conservatory. In 1860 he went to Dresden as cello virtuoso of the court orchestra. Besides pieces and valuable studies for his instrument, he wrote orchestral and chamber music, piano compositions, and songs.

Guanacaste (gwä-nä-käs'tā). A province in the northwestern part of Costa Rica. It has large forests with valuable trees, and open grazing-lands. Cattle-raising is one of the important industries. Population, 31,635.

Guanacaste (gwä-nä-käs'tā). See ★*Liberia.*

Guards' Club. A London club established in 1813. Its membership is limited to past and present officers of four regiments of Guards. Its house is at 70 Pall Mall.

Guatemala*. In December, 1907, the republic signed a treaty with the other Central American states establishing a court of arbitration for the settlement of disputes. (See ★*Central American Arbitration Treaty.*) In 1908 the transcontinental railway from Puerto Barrios on the Atlantic to San José on the Pacific was opened.

Guayama (gwī-ä'mä). **1.** A department in the east-central and southern part of Porto Rico. It is bounded by San Juan and Humacao on the north; Humacao on the east; the Caribbean Sea on the south; and Ponce on the west. Capital, Guayama. Area, 561 square miles.

2. A city, the capital of Guayama, situated in the southeastern part of the province. Population, municipality, 17,379; urban, 8,321, (1910).

Gubat (gö'bät). A municipality of Sorsogón province, southeastern Luzón, in the Philippine Islands. Civilized population, 15,590.

Gubat (gö'bät), **Port.** A bay and harbor on the eastern coast of Sorsogón province, Luzón, safe during the southwest monsoon for vessels not exceeding 15 feet draft.

Gubernatis (gö-bär-nä'tēs), Comte **Angelo de.** Born at Turin, Italy, April 7, 1840. An Italian Oriental scholar, author, critic, and dramatist, editor of the "Revue Internationale." In 1863 he was appointed professor of Sanskrit and comparative literature at the Instituto degli Studii Superiori at Florence. He was for a time a disciple of the anarchist Bakúnin, and gave up his position at Florence in 1865 in order to follow out his views, but resumed it in 1867. In 1891 he went to the University of Rome. He founded "L'Italia Letteraria" (1862), "La Rivista Orientale" (1867), "La Civiltà Italiana" (1869), and "La Rivista Europea" (1869), and has been a contributor to various English and French reviews. Among his works are "Sâvitri" (1877), "Zoological Mythology" (1872: written in English), "Storia universale della letteratura" (1882–85), "Dizionario biografico degli scrittori contemporanei" (1879–80), "Dizionario degli artisti italiani viventi" (1889–), "La Hongrie politique et sociale" (1885), "Peregrinazioni indiane" (1887), "L'Argentina ricordi a letture" (1898), "Su le orme di Dante" (1901), etc.

Guiangas (gē-än'gäs). A pagan people of southeastern Mindanao, by some regarded as Indonesian. Also *Guangas.*

Guilmant (gēl-mäṅ'), **Félix Alexandre.** Born at Boulogne, March 12, 1837: died at Meudon, April, 1911. A noted French organist and composer. For many years he was organist at the Church of the Trinity in Paris. He published many works for the organ, a symphony for organ and orchestra, seven sonatas, and vocal music. He had great influence as a teacher, and among his pupils are many American players.

Guimarás (gē-mä-räs'). An island southeast of Panay, in the Philippine Islands. It belongs to Iloilo province, from the main part of which it is separated by Iloilo Strait. Area, 228 square miles. Population, 21,396.

Guimarás (gē-mä-räs') **Strait.** The strait which separates the island of Negros from Guimarás and Panay islands, in the Philippines. In the southern part of the strait are several small islands.

Guinanes (gē-nä'nās), or **Guinaanes.** A head-hunting Malay people of northern Luzón.

Guiney (gwī'ni), **Louise Imogen.** Born at Boston, Jan. 7, 1861. An American poet and essayist. Her books of verse are "Songs at the Start" (1884), "The White Sail" (1887), "A Roadside Harp" (1893), "The Martyr's Idyl and Shorter Poems" (1899), and "England and Yesterday" (1898). She has also written "Brownies and Bogles" (1888); essays entitled "Goose Quill Papers" (1885), "A Little English Gallery" (1894), and "Patrins" (1897); and various biographical studies, etc.

Guinicelli (gwē-nē-chel'lē), **Guido.** Born at Bologna: died in 1276. An Italian poet. In 1274 he was banished from Bologna with others of the Ghibelline party, and died in exile. Dante, in the "Purgatorio," addresses him as the father of Italian poets.

Guíteras (gē'te-räs) **y Gener, Juan.** Born at Matanzas, Cuba, Jan. 4, 1852. A Cuban physician, professor of general pathology and tropical medicine at Havana from 1900. He is best known for his work in eradicating yellow fever. During the Santiago campaign (1898) he served as yellow-fever expert on the staff of General Shafter. From 1889 to 1899 he was professor of pathology in the University of Pennsylvania.

Gulf of Davao. See ★*Davao, Gulf of.*

Gulf of Ragay. See ★*Ragay, Gulf of.*

Gulfport (gulf'pōrt). A city in the southern part of Harrison County, Mississippi, on the Gulf of Mexico. It has manufactures, lumber-mills, etc., and exports lumber, sawed and hewn timber, and naval stores. Population, 6,386, (1910).

Gulf State, The. A name given to Florida because it forms the eastern boundary of the Gulf of Mexico.

Gulick (gū'lik), **John Thomas.** Born in Kauai, Hawaiian Islands, March 13, 1832. An American missionary and biologist, best known for his important contributions to the theory of evolution. He is the son of a missionary in the Hawaiian Islands; was engaged in mining in California in 1850; was graduated at Williams College in 1859; and was a missionary in China and Japan 1864–99. Among his scientific papers are "The Diversity of Evolution under one Set of External Conditions" (1872), "Divergent Evolution through Cumulative Segregation" (1887), "Intensive Segregation" (1889), "Evolution, Racial and Habitudinal" (1905), etc.

Gumplówicz (gum-plō'wich), **Ludwig.** Born at Cracow, Austria, March 9, 1838: died at Gratz, Aug. 19, 1909. An Austrian jurist and economist, professor in the University of Gratz 1882–1907. He has published "Philosophisches Staatsrecht" (1877; 2d edition as "Allgemeines Staatsrecht," 1897), "Der Rassenkampf" (1883), "Grundriss der Soziologie" (1885), "Soziologie und Politik" (1892), "Die soziologische Staatsidee" (1892), "Soziologische Essays" (1899), etc.

Gunsaulus (gun-sä'lus), **Frank Wakely.** Born at Chesterville, Ohio, Jan. 1, 1856. An American clergyman, educator, author, and poet, president of Armour Institute of Technology since 1892. He was graduated at the Ohio Wesleyan University in 1875; was ordained a Methodist minister, preaching four years; and later was pastor of various Congregational churches. He was divinity lecturer at Yale in 1890 and professional lecturer at the University of Chicago 1896–1903; and is lecturer at the Chicago Theological Seminary. Among his works are "The Transfiguration of Christ" (1886), "Monk and Knight" (1891), "Phidias and Other Poems" (1891), "Songs of Night and Day" (1895), "Gladstone" (1898), "The Man of Galilee" (1899), and "Paths to Power" (1905).

Guthrie (guth'ri), Sir **James.** Born June 10, 1859. A Scottish portrait-painter. He was elected to the Royal Scottish Academy in 1892, and became its president in 1902. He was knighted in 1903.

Guttenberg (gut'en-bèrg). A town in Hudson County, New Jersey, on the Hudson River opposite New York and just above Weehawken. It has a brewery, chemical works, etc. Population, 5,647, (1910).

Guy (gī), **Seymour Joseph.** Born at Greenwich, England, Jan. 16, 1824: died at New York, Dec. 20, 1910. An Anglo-American painter. He studied art in London, and came to the United States in 1854. His principal works are portraits and genre pictures. He was elected a national academician in 1865.

Guyot (gē-ō'), **Yves.** Born at Dinan, Côtes-du-Nord, France, Sept. 6, 1843. A French publicist, political editor of "Le Siècle" 1892–1903. He was minister of public works 1889–92. Among his publications are "Études sur les doctrines sociales du Christianisme" (1873), "Études de physiologie sociale" (1882–85), "La morale" (1885), "La science économique" (1881), "La tyrannie socialiste" (1893), "L'Évolution politique et sociale de l'Espagne" (1899), "Dictionnaire du commerce, de l'industrie, et de la banque" (1898–1901; with A. Raffalovitch), "La comédie protectioniste" (1903), "La démocratie individualiste" (1907), "Le commerce" (1909), etc. He became editor of the "Journal des économistes" in 1909.

Gwendoline. An opera by Chabrier (words by Catulle Mendès), first produced at Brussels in 1886.

Gyldén (gül-dān'), **Johan August Hugo.** Born at Helsingfors, Finland, May 29, 1841: died at Stockholm, Nov. 9, 1896. An eminent astronomer, director of the observatory and astronomer of the Academy at Stockholm 1871–96. From 1861 to 1865 he was connected with the observatory at Pulkowa. He published "Traité analytique des orbites absolues des huit planètes principales" (1893), etc.

Haakon (hâ'kōn), or **Hakon, VII. (Christian Frederick Charles (Carl) George Valdemar Axel).** Born at Charlottenlund, Denmark, August 3, 1872. King of Norway, second son of Frederick VIII., king of Denmark. He married Maud, third daughter of Edward VII., king of Great Britain and Ireland, July 22, 1896. He was elected king of Norway, November 18, 1905, and crowned June 22, 1906.

Haberl (hä'berl), **Franz Xaver.** Born at Oberellenbach, Bavaria, April 12, 1840: died at Regensburg, Sept. 7, 1910. A German director, teacher, and editor of music. He took orders in 1862, but turned his attention to church music, in connection with which he held positions at Passau, Rome and Regensburg successively. In 1874 he founded at Regensburg the celebrated "Church Music School," and in 1879 the "Palestrina Society," for completing an edition of the works of that master. He published numerous works on church music, of which his "Magister Choralis" (1884) passed through twelve editions and was translated into several languages.

Habicht*, **Ludwig.** His later works include "Das Grafenhaus" (1896), "Die Erbschaft" (1897), "Wiedersprache" (1899), "Das Gehemnis des Waldes" (1900), "Besondere Kennzeichen" (1902), "Wahrheit" (1902), etc.

Haddon (had'on), **Alfred Cort.** Born at London, May 24, 1855. An English anthropologist, lecturer in ethnology at the University of Cambridge from 1900. He was professor of zoology in the Royal College of Science, Dublin, 1880–1901, and lecturer in ethnology at the University of London 1904–09. He has written "Evolution in Art," etc.

Hadley*, **Arthur Twining.** In 1907 he was appointed Theodore Roosevelt professor of American history and institutions at Berlin. He has also written "An Account of the Relations between Private Property and Public Welfare" (1896), "The Education of the American Citizen" (1901), "Freedom and Responsibility" (1903), "Standards of Public Morality" (1907), etc.

Hadley (had'li), **Henry Kimball.** Born at Somerville, Mass., Dec. 20, 1871. An American composer and conductor. He studied with Chadwick in Boston and with Mandyczewski and Dvořák in Vienna. His symphony "The Four Seasons" (1902) took the Paderewski and New England Conservatory prizes. He conducted the opera at Mainz in 1905, and was conductor of the Seattle Symphony Orchestra in 1909. He has composed symphonies, overtures, operas, and songs.

Hadow (had'ō), **William Henry.** Born at Ebrington, England, Dec. 27, 1859. A writer on music and student of philosophy, principal of Armstrong College 1909–. He has written "A Croatian Composer: Notes toward the Study of Joseph Haydn" (1897), "Studies in Modern Music" (1892, 1895), "A Primer of Sonata Form" (1896), and "The Viennese Period" in "The Oxford History of Music," of which he was the editor (1901). He was for many years fellow and tutor of Worcester College, Oxford.

Haeckel*, **Ernst Heinrich.** His later works include "Der Monismus als Band zwischen Religion und Wissenschaft" (1892; 10th ed. 1909), "Systematische Phylogenie" (1894–96), "Die Amtlichen und Unamtlichen" (1896), "Über unsere gegenwärtige Kenntniss vom Ursprung des Menschen" (1898), and "Die Welträtsel" (1899–1901). He has also written "Kunstformen der Natur" (1899), "Italischen Reiseberichte" (1895), and "Aus Insulinde" (1901), and contributed many papers to the reports (Vol. xxx. of the Challenger Expedition.

Haffkine (häf'kin), **Waldemar Mordecai Wolff.** Born at Odessa, Russia, March 15 (N. S.), 1860. A Russian-English physiologist, bacteriologist with the Indian government from 1893. He was assistant professor of physiology in the medical school at Geneva, Switzerland, 1888–89, and an assistant of Pasteur 1889–93. He has published numerous papers on bacteriology.

Hagen (hä'gen). In the "Nibelungenlied," the son of Alberich and the half-brother of Gunther. He is induced by Brunhild to slay Siegfried.

Haggard*, Sir **Henry Rider.** He has also written "Black Heart and White Heart" (1900), "Lysbeth" (1901), "A Winter Pilgrimage" (1901), "Stella Fregelius" (1903), "The Brethren" (1904), "Ayesha" (1905), "A Gardener's Year" (1905), "The Poor and the Land" (1905), "Fair Margaret" (1907), "The Yellow God" (1909), "Regeneration" (1910), "Rural Denmark" (1911), "The Mahatma and the Hare" (1911), "Red Eve" (1911), "Marie" (1912), etc. Knighted 1912.

Hagonoy (hä-gō-noi'). A municipality of Bulacán province, Luzón, Philippine Islands.

Hague Tribunal, The. See ★*Peace Conference.*

Hai-cheng (hī-cheng'). A town in Manchuria, situated on the Southern Manchurian Railway about twenty miles southeast of Niu chuang.

Halcón (hâl-kōn'). A mountain in north central Mindoro, Philippine Islands. Height, 8,800 feet.

Haldane (hâl'dān), **Richard Burdon,** first Viscount Haldane. Born in Scotland, 1856. A British author and Liberal statesman. He was educated in the universities of Edinburgh and Gottingen; was called to the bar in 1879; was appointed queen's counsel in 1890. He sat for Haddingtonshire in the House of Commons 1885–1911, was vice-president of the Liberal Imperialist League in 1901, was appointed secretary of state for war, Dec., 1905, and lord high chancellor June, 1912. He was created a viscount in March, 1911. He has published "Essays in Philosophical Criticism" (1883, with Andrew Seth), "Education and Empire" (1902), "The Pathway to Reality" (1903), "Army Reform, and other Addresses" (1906), etc.

Hale*, **Edward Everett.** He was appointed chaplain of the United States Senate in 1903. His later works include "A New England Boyhood" (1893), "How to Live" (1902), "Memories of a Hundred Years" (1902), "We, the People" (1902), "Foundation of the Republic" (1905), etc.

Hale (hāl), **Eugene.** Born at Turner, Maine, June 9, 1836. An American statesman, United States senator (Republican) from Maine 1881–1911. He was a member of Congress 1869–79.

Hale (hāl), **George Ellery.** Born at Chicago, June 29, 1868. An eminent American astrophysicist, director of the Solar Observatory of

the Carnegie Institution at Mt. Wilson, California, from 1904. He was associate professor (1892–97) and professor (1897–1905) of astrophysics in the University of Chicago, and director of the Yerkes Observatory from its inception in 1892 until 1905. He has published numerous papers on astrophysical topics, "Study of Stellar Evolution" (1908), etc., and has edited "The Astrophysical Journal" from 1895. He invented the spectrohelioscope.

Hale (hāl), **Horatio.** Born at Newport, N. H., May 3, 1817: died at Clinton, Ont., Dec. 29, 1896. An American ethnologist, son of Sarah J. Hale (1790–1879). He was graduated at Harvard in 1837; accompanied the Wilkes exploring expedition as philologist 1838–42; was admitted to the Chicago bar in 1850; and subsequently settled in Canada, where he practised law and pursued the study of ethnology. He published "Ethnography and Philology" (1846: 7th volume of the Wilkes Expedition Reports), "The Iroquois Book of Rites" (1883), "Indian Migrations as Evidenced by Language" (1883), "Report on the Blackfoot Tribes" (1885), and many monographs, including "The Origin of Language and the Antiquity of Speaking Man."

Hale (hāl), **Lucretia Peabody.** Born at Boston, Mass., Sept. 2, 1820: died there, June 12, 1900. An American writer and social worker, sister of Edward Everett Hale. Her best known books are "Peterkin Papers" (1880) and "The Last of the Peterkins" (1886).

Hale (hāl), **Philip.** Born at Norwich, Vt., March 5, 1854. An American musical critic and organist. He was graduated from Yale University in 1876 and was admitted to the New York bar. His musical studies were in Europe (1882–87). He was critic of the Boston "Post" 1890–91, of the Boston "Journal" 1891–1903, and of the Boston "Herald" from 1903. He is the editor of the program books of the Boston Symphony Orchestra.

Half Moon, The. One of the two ships (the other being the Good Hope) with which Henry Hudson set out from Amsterdam, April 4, 1609 (N. S.), to find a passage through the Waigatz, or Kara Strait, south of Nova Zembla. On reaching Nova Zembla, his crew forced him to turn back; the Good Hope probably returned to Holland; and in the Half Moon he crossed the Atlantic to the coast of Nova Scotia. He coasted as far south as Chesapeake Bay, and then northward, reaching Sandy Hook on Sept. 4. He explored, during September, as far as the site of Albany, the river later named for him, reaching the sea again on Oct. 4. He reached England on Nov. 7.

Hall (hâl), **Charles Cuthbert.** Born at New York, Sept. 3, 1852: died there, March 25, 1908. An American Presbyterian theologian, president of Union Theological Seminary (New York city) from 1897. He was graduated at Williams College in 1872; studied at Union Theological Seminary and in London and Edinburgh; and held pastorates in Newburg (1875–77) and Brooklyn (1887–97), New York. Among his writings are "Qualifications for Ministerial Power" (1894), "Christian Belief Interpreted by Christian Experience" (1905), "Christ and the Eastern Soul" (1909), "The Silver Cup" (1909), etc. He was twice (1902–03 and 1906–07) appointed Barrows lecturer, of the University of Chicago, to India and the Far East, and was Noble lecturer at Harvard in 1906.

Hall (hâl), **Granville Stanley.** Born at Ashfield, Mass., Feb. 1, 1846. An American educator and psychologist. He graduated from Williams College in 1867; studied for several years abroad; was professor of psychology at Antioch College 1872–76; lectured on psychology at Harvard and Williams 1880–81; and was lecturer and professor at Johns Hopkins University 1881–88. Since then he has been professor of psychology and education and president in Clark University. He is editor of the "American Journal of Psychology," of the "Pedagogical Seminary," and of the "American Journal of Religious Psychology and Education." His publications include "Hints Toward a Select and Descriptive Bibliography of Education" (1886; with J. M. Mansfield), "Contents of Children's Minds on Entering School" (1894), "The Story of a Sand Pile" (1897), "Adolescence" (1904), "Youth" (1907), "Educational Problems" (1911), "Founders of Modern Psychology" (1912), etc.

Hall (hâl), **John.** Born at Market Hill, County Armagh, Ireland, July 31, 1829: died at Bangor, Ireland, Sept. 17, 1898. A noted Presbyterian minister. He was of Scotch parentage, although born and educated in Ireland. In 1852 he became pastor of a Presbyterian church in Armagh, in 1858 was called to Dublin, and in 1867 accepted the pastorate of the Fifth Avenue Presbyterian Church, New York city, which he held until his death. He was widely known as a preacher and lecturer, and as a writer on religious subjects.

Hallé (häl'ā), Lady. See *Norman-Neruda.*

Hallé (häl'ā), Sir **Charles.** Born at Hagen, Westphalia, April 11, 1819: died at Manchester, England, Oct. 25, 1895. A German-English conductor and pianist. In 1836 he went to Paris, where he studied with Kalkbrenner and became the friend of Chopin, Liszt, Berlioz, and Cherubini. He went to England in 1848; founded (1857) the Manchester Orchestra, which he directed; conducted opera and musical festivals; and gave piano recitals. He was knighted in 1888, and in the same year married Wilma Neruda.

Hallgrimsson (häl'grim-sŏn), **Jonas.** Born in Iceland in 1807: died in 1844. An Icelandic author. He studied at the University of Copenhagen; traveled through Iceland for scientific purposes 1837–42; wrote on geological subjects; and published tales and miscellaneous articles. He is best known as a poet, the head of a school of Icelandic lyric poetry, and for his efforts to purify the language in literary use.

Hallock (hal'ok), **Charles.** Born at New York, March 13, 1834. An American journalist, author, and naturalist. He was editor of the New Haven "Register" 1855–56, of the New York "Journal of Commerce" 1856–61, and of "Forest and Stream" (which he founded) 1873–80; and was associate editor of "Nature's Realm" 1889–90, and of the "Northwestern Field and Stream" 1896–97. He founded the International Association for the Protection of Game in 1874, and in 1875 formulated uniform game laws, known as the "Hallock Code," used as a basis for legislation in many States. Among his publications are "Fishing Tourist" (1873), "Camp Life in Florida" (1875), "Our New Alaska" (1886), "The Salmon Fisher" (1890), "Luminous Bodies Here and Hereafter" (1906), and "Peerless Alaska" (1908).

Hallock (hal'ok), **William.** Born at Milton, N. Y., Aug. 14, 1857. An American physicist and educator, professor of physics in Columbia University from 1902 and dean of the faculty of pure science 1906–09. He was graduated at Columbia in 1879 and was adjunct professor there 1892–1902. He has published numerous papers upon physical and astrophysical topics.

Hall of Fame. A building on University Heights, New York, erected in 1900 for the purpose of commemorating great Americans. It is a semicircular colonnade, 501 feet long and 20 feet high, connecting two of the buildings of New York University, with a ground floor underneath containing a long hall and six rooms to be used as a museum to contain memorials of those honored. Space is provided within the colonnade for 150 panels, which are to contain bronze tablets bearing the names (with busts or statues of bronze on parapets just above) of such Americans as shall be judged most famous in their respective fields by an electorate of 100 eminent American citizens appointed by the senate of the University. The nominations, received from the general public, are transmitted by the senate, which also is given a right of veto upon the decisions rendered by the electorate. According to the terms of election, persons to be eligible must have been born in what is now United States territory, and must have been dead at least ten years. Fifty names were to be chosen in 1900, representing a majority of the following classes: authors and editors; business men; educators; inventors; missionaries and explorers; philanthropists and reformers; clergymen and theologians; scientists; engineers and architects; lawyers and judges; musicians, painters, and sculptors; physicians and surgeons; rulers and statesmen; soldiers and sailors; and distinguished men and women outside these classes. Thereafter, five more were to be chosen at intervals of five years until the year 2000, when the roll would become complete. In 1900 the following 29 elections were made: John Adams, John James Audubon, Henry Ward Beecher, William Ellery Channing, Henry Clay, Peter Cooper, Jonathan Edwards, Ralph Waldo Emerson, David Glasgow Farragut, Benjamin Franklin, Robert Fulton, Asa Gray, Ulysses Simpson Grant, Nathaniel Hawthorne, Washington Irving, Thomas Jefferson, James Kent, Robert Edward Lee, Abraham Lincoln, Henry Wadsworth Longfellow, Horace Mann, John Marshall, Samuel Finley Breese Morse, George Peabody, Joseph Story, Gilbert Stuart, George Washington, Daniel Webster, and Eli Whitney. Twenty-one vacancies were thus left to be filled. In 1901 the plan was announced of two additional structures to be built in connection with the original hall, one of them to be provided with 25 panels for Americans of foreign birth, the other with 60 panels for American women. In 1905 the following 11 names were added to the list of those already chosen: John Quincy Adams, Louis Agassiz, Alexander Hamilton, John Paul Jones, James Russell Lowell, Mary Lyon, James Madison, Maria Mitchell, William Tecumseh Sherman, Emma Willard, and John Greenleaf Whittier. In 1910 the following 11 names were added: George Bancroft, Phillips Brooks, William Cullen Bryant, James Fenimore Cooper, Oliver Wendell Holmes, Andrew Jackson, John Lothrop Motley, Edgar Allan Poe, Harriet Beecher Stowe, Frances E. Willard, Roger Williams.

Halsbury, Lord. See ★*Giffard.*

Halstead (hâl'sted), **Murat.** Born at Ross, Ohio, Sept. 2, 1829: died at Cincinnati, Ohio, July 2, 1908. An American journalist and author. He joined the staff of the Cincinnati "Commercial" in 1853, became chief owner 1865, and, upon its change to the "Commercial Gazette," editor-in-chief.

Halsted (hâl'sted), **George Bruce.** Born at Newark, N. J., Nov. 25, 1853. An American mathematician, professor of mathematics in the Colorado State Normal School 1906–12. He was graduated at Princeton in 1875; was fellow of Johns Hopkins University 1876–78; and was professor of mathematics in the University of Texas 1882–1903, and in Kenyon College, Ohio, 1903–06. His publications include a number of works on geometry (elementary, synthetic, metrical, pure projective, non-Euclidean, rational), and many scientific papers; also translations from various languages, making available the original sources in the domain of non-Euclidean geometry.

Hambourg (häm'börg), **Mark.** Born at Boguchar, South Russia, May 31, 1879. A piano virtuoso. He studied with his father, and with Leschetitzky in Vienna, where he obtained the Liszt scholarship in 1894. He appeared in Moscow in 1888, and afterward in the principal European cities. His first American tour took place in 1899–1900.

Hamilton (ham'il-tŏn). The principal river of Labrador, also called Ashuanipi, or Grand River. It rises in the mountainous part of Labrador, about long. 65°–66° W., lat. 52°–53° N., descends from an elevation of 1,700 feet in a tumultuous course of 600 miles, widening to form Melville Lake, and terminates at the Atlantic Ocean as Hamilton Inlet. The Grand Falls of Labrador are situated about 200 miles from the head of Melville Lake.

Hamilton*, Lord **George Francis.** He was member of Parliament for the county of Middlesex 1868–85, and for Ealing Division, Middlesex, 1885–1906.

Hamilton (ham'il-tŏn), Sir **Ian Standish Monteith.** Born in Corfu, Jan. 16, 1853. A British general. He served in the Afghan war 1878–1880, the Boer war in 1881, the Nile expedition 1884–85, the Burmese expedition 1886–87, the Chitral campaign in 1895, the Tirah expedition 1897–98, and the war in South Africa 1899–1901. He was chief of staff to Lord Kitchener 1901–1902. During the Russo-Japanese war he accompanied the army of General Kuroki. He commanded the Southern Military Division 1905–08. In 1909 he was invited by the czar to attend the Russian military maneuvers. In 1910 he was appointed inspector-general of the Mediterranean forces. He is the author of "A Staff Officer's Scrap-book during the Japanese War" (1905), etc.

Hammerstein (ham'ĕr-stīn), **Oscar.** Born at Berlin, Germany, in 1847. A German-American operatic manager. He came to the United States in 1865, worked in a tobacco-shop, and invented several machines for cigar-making. He became lessee and manager of the Stadt Theater, New York, in 1870; and built the Harlem Opera House, the Olympia, Hackett, Republic, and Victoria theaters, and the first Manhattan Opera House (at 54th street and Broadway), which was opened with the first American performance of Moszkowski's "Boabdil." In 1906 he opened the second Manhattan Opera House (on 34th street, between Eighth and Ninth avenues), where during four seasons many notable works, including "Thais," "Pelleas et Melisande," "Louise," and "Elektra," had their first New York performance, and many famous singers, including Mary Garden, Luisa Tetrazzini, Maurice Renaud, and Alessandro Bonci, made their first American appearance. During the season of 1908–09 he built and opened the Philadelphia Opera House. In the spring of 1910 he sold his American opera interests to the New York Metropolitan Opera Company. In 1911 he built the London Opera House. He has composed music for several operettas.

Hammond (ham'ond). A manufacturing city in the northwestern part of Lake County, Indiana. Population, 20,925, (1910).

Hammond (ham'ond), **John Hays.** Born at San Francisco, March 31, 1855. An American mining engineer and financier. He was graduated at Yale University (Sheffield Scientific School) in 1876, and studied at the Royal School of Mines, Freiberg, Saxony. After engaging in engineering work in California and Mexico he went to South Africa, and in 1893 became consulting engineer for Barnato Brothers and later for Cecil Rhodes. He interested himself in the reform movement in the Transvaal 1895–96, and, though not in sympathy with the Jameson raid, was arrested and sentenced to death. He was finally released on the payment of a fine of $125,000. He engaged in mining enterprises in London and the United States, and for five years was manager and consulting engineer of the Guggenheim Exploration Company. In 1911 he was special ambassador of the United States to the coronation of King George V. of England.

Hammonton (ham'on-tŏn). A town in Atlantic County, New Jersey, 42 miles south of Trenton. Its principal industries are fruit- and poultry-raising. It has manufactories of shoes, woolen goods, etc. Population, 5,088, (1910).

Hammurabi*. In December and January, 1901–02, a French archæological expedition under J. de Morgan discovered at Susa his code of laws, the oldest document of its kind ever found. The discovery of this code has already given rise to an extensive literature.

Hampden, Viscount. See ★*Brand, Sir Henry Bouverie William.*

Hancock (han'kok). A city in Houghton County, Michigan, incorporated in 1903. It is situated on Portage Lake, opposite Houghton, in a rich copper region, and has smelting-furnaces, foundries, etc. It is the seat of a Finnish college. Population, 8,981, (1910).

Handsworth (handz'wĕrth). A manufacturing town in the southern part of Staffordshire, England: a suburb of Birmingham. Population, 52,921.

Handy Andy. A novel by Samuel Lover, published in 1842. It contains humorous sketches of Irish life.

Hang-chau*, or **Hangchow.** It was opened to foreign trade in 1895.

Hanging Gardens of Babylon. A structure 400 feet square, built at Babylon on the banks of the Euphrates by Nebuchadnezzar (king of Babylon 605–562 B. C.) to please his Median wife Amytis (Amitu). It is said to have been divided into four terraces, each 100 feet wide and about 20 feet high, supported on piers of brick 22 feet thick. Over these piers were placed blocks of stone 16 feet long and 4 feet thick, joined by meshes of reed set in cement, the whole covered by a layer of tiles and that by sheets of lead. The area thus made was covered with loam, and planted as a park and garden, and has been ranked as one of the seven wonders of the world. Tradition has coupled the gardens with the name of the mythical Assyrian queen Semiramis. The location is in the northern mound of ruins, Babil.

Hanks (hangks), **Nancy.** Born in Virginia, about 1783: died at Pigeon Creek, Ind., Oct. 5, 1818. The mother of Abraham Lincoln. She was married to Thomas Lincoln June 12, 1806.

Hanna (han'ä), **Marcus Alonzo.** Born at New Lisbon (now Lisbon), Ohio, Sept. 24, 1837:

died at Washington, D. C., Feb. 15, 1904. An American business man and politician. He was a delegate to the National Republican conventions of 1884, 1888, and 1896; was credited with having secured in 1896 the nomination of McKinley for President, and was made chairman of the National Republican Committee. He was first president of the National Civic Federation, and was United States senator 1897–1904.

Hannay (han'ā), **James Owen.** Born July 16, 1865. A clergyman of the Church of Ireland, playwright, and novelist. He has published "The Spirit and Origin of Christian Monasticism" (1903), "Spanish Gold" (a novel, 1908), "General John Regan" (a play and novel, 1913), etc. He writes under the name of George A. Birmingham.

Hanotaux*, **Albert Auguste Gabriel.** He was elected a member of the Academy in 1897. His works include "Les villes retrouvees" (1880), "Origines de l'institution des intendants des provinces" (1884), "Henri Martin" (1885), "Études historiques sur le XVI. et le XVII. siècle en France" (1886), "Histoire du cardinal de Richelieu" (1893-1903), "L'Affaire de Madagascar" (1896), "L'Énergie française" (1902), "Histoire de la France contemporaine 1871–1900" (1903), "La paix latine" (1908), "Le partage de l'Afrique" (1909), etc.

Hänsel und Gretel (hen'zel önt grā'tel). A fairy-tale opera by Engelbert Humperdinck (words by Adelheid Wette), first produced at Weimar, Dec. 23, 1893.

Hansen (hän'sen), **Emil Christian.** Born at Ribe, Jutland, May 8, 1842: died Aug. 27, 1909. A Danish microbiologist, director of the Carlsberg Laboratory, Copenhagen, distinguished for his studies of the *Saccharomycetes.*

Hansen (hän'sen), **Gerhard Henrik Armauer.** Born July 29, 1841: died Feb., 1912 A Norwegian pathologist, president of the Museum at Bergen from 1894. In 1871 he discovered the bacillus of leprosy.

Hanslick (häns'lik), **Eduard.** Born at Prague, Sept. 11, 1825: died near Vienna, Aug. 6, 1904. An influential Austrian writer and musical critic. He first studied law, but abandoned it for journalism after beginning to write as musical critic of the "Wiener Zeitung" in 1848. In 1855 he joined the staff of the "Presse" and in 1864 that of the "Neue Freie Presse." He was professor of musical history and esthetics in Vienna University 1861–95. He published "Vom Musikalisch-Schönen" (1854), "Geschichte des Konzertwesens in Wien" (1869–70), "Aus dem Tagebuche eines Musikers" (1892; republished as "Aus meinem Leben" in 1894), "Aus neuer und neuester Zeit" (1900), and a long series of volumes of his critical newspaper articles.

Hapgood (hap'gůd), **Isabel Florence.** Born at Boston, Mass., Nov. 21, 1851. An American author and translator. She has written "Russian Rambles" (1895) and "A Survey of Russian Literature" (1902), compiled and translated "The Epic Songs of Russia" (1886) and "A Service Book of the Holy Orthodox Catholic Apostolic (Greco-Russian) Church" (1906); and translated from the Russian of Tolstoi, Gogol, Gorky, and Turgeneff, from the Spanish of Armando Palacio Valdes, from the Italian of De Amicis, and from the French of Hugo, Joseph Roux, Renan, etc.

Harben (här'ben), **William Nathaniel.** Born at Dalton, Ga., July 5, 1858. An American author. He was assistant editor of the "Youth's Companion" 1891–93; has contributed short stories to various periodicals; and has published a number of novels, including "Abner Daniel" (1902), "The Substitute" (1903), "Ann Boyd" (1905), "The Redemption of Kenneth Galt" (1909), and "Dixie Hart" (1910).

Harbin (här-bēn'). A city of Manchuria, situated on the southerly bank of the Sungari River at the junction of the Port Arthur and Vladivostok branches of the Siberian Railway. It was founded by the Russians in 1896 and has developed rapidly into a place of great military and commercial importance. In 1907 it was opened to international trade. Population, upward of 30,000.

Harbinger (här'bin-jėr), **The.** A weekly journal issued by the members of the Brook Farm Association June 14, 1845,–February, 1849. It was devoted to the causes of association and Fourrierism and was edited by George Ripley, with John Dwight and William Henry Channing as Boston contributors. C. A. Dana, F. G. Shaw, G. W. Curtis, Lowell, Whittier, and others wrote for it.

Harcourt (här'kōrt), **Leveson Francis Vernon-.** Born in London, Jan. 25, 1839: died at Swanage, England, Sept. 14, 1907. A British engineer, professor of civil engineering in University College, London, 1882–1905. He published "Rivers and Canals" (1882), "Harbours and Docks" (1885), "Achievements in Engineering" (1891), "Civil Engineering as Applied to Construction" (1902), etc.

Harcourt (här'kōrt), **Lewis.** Born in 1863. A British politician and cabinet officer, son of Sir William Harcourt. He has represented, as a Liberal, the Rossendale division of Lancashire in the House of Commons since 1904. He was appointed first commissioner of works in 1905, and colonial secretary in Nov., 1910.

Harden (här'den) (**Witkowski**), **Maximilian.** Born at Berlin, Oct. 20, 1861. A German journalist. He at first attracted public notice by critical essays on political and other topics of the time, published under the pseudonym "Apostata." In 1892 he founded the "Zukunft," a radical weekly, in which he made unsparing attacks on Bismarck's successor, Caprivi, and other personages, thus becoming involved in many bitter controversies. In 1907 his charges against the personal character of Count Kuno von Moltke, Prince Philip zu Eulenburg, and other members of the court circle and the army, coupled with assertions of the existence of a "round table," or camarilla, surrounding and influencing the emperor, led to a libel suit brought against him by Count von Moltke. A verdict of guilty was rendered against Harden in January, 1908, with a sentence of four months' imprisonment and the payment of costs; but an appeal was taken to the Imperial Court at Leipsic, and in April, 1909, another sentence was rendered, imposing a fine of $150 upon him for libeling Count von Moltke.

Hardenbergh (här'den-bėrg), **Henry Janeway.** Born at New Brunswick, N. J., Feb. 6, 1847. An American architect. He studied architecture in New York, and since 1870 has been practising his profession in that city. Among the buildings designed by him are the Dakota, Waldorf-Astoria, Manhattan, and Plaza hotels, and the building of the American Fine Arts Society.

Hardie (här'di), **James Keir.** Born in Scotland, Aug. 15, 1856. A British labor leader and member of Parliament. He worked in the mines from his seventh to his twenty-fourth year, and was editor of the "Cumnock News" 1882–86, and of the "Miner" and "Labour Leader" 1887–1903. He was elected to Parliament by the Labor party in West Ham (South), London, in 1892; was defeated in 1895; and was Labor representative from Merthyr Tydvil 1900–05 and 1906–. He was the founder of the Independent Labor party, and was chairman of the Labor party in the House of Commons, February, 1906–1908. He wrote "India, Impressions and Suggestions" in 1909.

Hardinge (här'ding), **Charles,** first Baron Hardinge of Penshurst. Born 1858. An English diplomat and statesman. He entered the diplomatic service in 1880; was secretary of legation at Teheran 1896; British ambassador at St. Petersburg 1904–06; permanent under-secretary of state for foreign affairs 1906–10; and viceroy of India 1910–.

Hardy*, **Arthur Sherburne.** He has also written "Songs of Two" (1900), "His Daughter First" (1903), etc.

Harkness (härk'nes), **Albert.** Born at Mendon, Mass., Oct. 6, 1822: died at Providence, R. I., May 27, 1907. An American classical scholar, professor of Greek in Brown University from 1855. He was graduated at Brown University in 1842, and studied at Berlin, Bonn, and Göttingen. His publications comprise a number of Latin text-books, including a Latin grammar (1864, 1869, 1881, 1898), editions of various Latin texts, and numerous philological papers.

Harkness (härk'nes), **William.** Born at Ecclefechan, Scotland, Dec. 17, 1837: died at Jersey City, N. J., Feb. 28, 1903. A Scotch-American astronomer. He was astronomical director of the United States Naval Observatory 1890–99, and director of the Nautical Almanac 1899–99. He attained the relative rank of rear-admiral in the United States navy in 1899.

Harland (här'land), **Henry.** Born at New York, March 1, 1861: died at San Remo, Italy, Dec. 20, 1905. An American novelist. He was educated at the College of the City of New York and at Harvard University. In later years he lived principally in London and on the Continent. Under the pseudonym of "Sidney Luska" he wrote "As It Was Written" (1885) and other novels. He then changed his literary style and published, under his own name, "Mademoiselle Miss" (1893), "Grey Roses" (1895), "Comedies and Errors" (1898), "The Cardinal's Snuff Box" (1900), "The Lady Paramount" (1902), "My Friend Prospero" (1904), "The Royal End" (completed by his wife, 1909), etc. He also edited "The Yellow Book."

Harley street (här'li strēt). A fashionable residential street in London, running from Cavendish Square to Marylebone Road. It has long been the abode of men distinguished in medicine.

Harmon (här'mon), **Judson.** Born at Newtown, Ohio, Feb. 3, 1846. An American jurist, elected governor of Ohio in 1908 and 1910 by the Democratic party. He was graduated from the Cincinnati Law School in 1869, and was elected judge of the Court of Common Pleas, Cincinnati, in 1876, served as a member of the Superior Court, Cincinnati, 1878–85; and was attorney-general of the United States 1895–97 in Cleveland's cabinet. He is one of the most prominent members of the national Democratic party.

Harnack*, **Adolf.** He became director of the Royal Library in Berlin in 1905. His works include "Zur Quellenkritik der Geschichte des Gnostizismus" (1873), "De Apellis gnosi monarchica" (1874), "Die Zeit des Ignatius und die Chronologie der antiochenischen Bischofe" (1878), "Das Monchtum" (6th ed., 1908), "Martin Luther in seiner Bedeutung fur die Geschichte der Wissenschaft und der Bildung" (3d ed., 1901), "Grundriss der Dogmengeschichte" (3d ed., 1898), "Augustins Konfessionen" (3d ed., 1905), "Geschichte der altchristlichen Literatur bis Eusebius" (1893–1904), "Geschichte der koniglich preussischen Akademie der Wissenschaften zu Berlin" (1900), "Das Wesen des Christentums" (1900), "Die Aufgabe der theologischen Fakultäten und die allgemeine Religionsgeschichte" (1901), "Die Mission und Ausbreitung des Christentums in den ersten drei Jahrhunderten" (1902).

Harraden (har'a-den), **Beatrice.** Born at Hampstead, England, Jan. 24, 1864. An English novelist. Among her works are "Ships that Pass in the Night" (1893), "In Varying Moods" (1894), "Hilda Strafford" (1897), "The Fowler" (1899), "Katharine Frensham" (1903), "The Scholar's Daughter" (1906), and "Interplay" (1908).

Harriman (har'i-man), **Edward Henry.** Born at Hempstead, L. I., Feb. 25, 1848: died at Turner, N. Y., Sept. 9, 1909. An American financier and railway president. He was president of the Union Pacific, Central Pacific, Southern Pacific, and allied railroads, and was especially noted for his constructive work in extending and developing the roads under his control.

Harris*, **Joel Chandler.** His later works include "The Story of Aaron" (1896), "Stories of Georgia" (1896), "Chronicles of Aunt Minervy Ann" (1899), "Tales of the Home Folks in Peace and War" (1898), "Plantation Pageants" (1899), "On the Wing of Occasions" (1900), "The Making of a Statesman" (1902), "Gabriel Tolliver" (1902), "Wally Wanderoon and his Story-telling Machine" (1903), "The Tar-baby and other Rhymes" (1904), "A Little Union Scout" (1904), "Told by Uncle Remus" (1905), "Uncle Remus and Br'er Rabbit" (1907), "The Bishop and the Boogerman" (1909). In 1907 he founded the "Uncle Remus Magazine."

Harris (har'is), **Townsend.** Born at Sandy Hill, N. Y., 1804: died at New York, 1878. An American diplomatist. He was the first United States consul-general to Japan, having been appointed in 1855 under the provisions of the treaty negotiated by Commodore Perry. In 1858 he became minister resident, resigning in 1861.

Harrisburg (har'is-bėrg). The county-seat of Saline County, Illinois, 62 miles northeast of Cairo. It has iron- and coal-mines, flour-mills, brick-works, etc. Population, 5,309, (1910).

Harrison (har'i-son), Mrs. **Burton** (**Constance Cary**). Born in Fairfax County, Va., April 25, 1846. An American novelist. Her works include "Golden Rod" (1880), "Belhaven Tales" (1885), "Bar Harbor Days" (1887), "The Anglomaniacs" (1890), "Flower-de-Hundred" (1890), "Sweet Bells out of Tune" (1892), "A Daughter of the South" (1892), "An Errant Wooing" (1894), "A Merry Maid of Arcady" (1897), "A Son of the Old Dominion" (1897), "A Triple Entanglement" (1899), "The Unwelcome Mrs. Hatch" (a play: 1903), "The Carlyles" (1905), "The Count and the Congressman" (1908), etc.

Harrison (har'i-son), **Mary St. Leger:** pseudonym **Lucas Malet.** Born at Eversley rectory, Hampshire, in 1852. A British novelist, youngest daughter of Charles Kingsley, and wife of William Harrison, rector of Clovelly, Devon (died 1897). Under the pseudonym of Lucas Malet she has written "The Wages of Sin" (1891), "History of Sir Richard Calmady" (1901), "The Far Horizon" (1906), "The Wreck of the Golden Galleon" (1910), "Adrian Savage," etc.

Harrison (har'i-son), **Ross Granville.** Born at Germantown, Pa., Jan. 13, 1870. An American zoölogist, professor of comparative anatomy in Yale University from 1907. He was associate professor of anatomy in Johns Hopkins University 1899–1907.

Hart (härt), **Albert Bushnell.** Born at Clarksville, Pa., July 1, 1854. An American historian, professor of history in Harvard University 1897–1910 and of government 1910–. He was graduated at Harvard in 1880 and studied later at Freiburg. He is the author of "Introduction to the Study of Federal Government" (1890), "Guide to the Study of American History" (1897; with E. Channing), "Salmon P. Chase" (1899), "Foundations of American Foreign Policy" (1901), "Handbook of the History, Diplomacy, and Government of the United States" (1903), "Actual Government as Applied under American Conditions" (American Citizen series, 1903), "Essentials of American History" (1904), "Manual of American History, Diplomacy, and Government" (1908), etc. He is the editor of "Epochs of American History" (1891–96), "American History told by Contemporaries" (1898–1901), "Source Readers in American History," etc.

Hart (härt), **James Morgan.** Born at Princeton, N. J., Nov. 21, 1839. An American philologist, professor of English in Cornell University from 1890 (emeritus 1907). He was graduated at Princeton in 1860 and studied at Gottingen 1861–64. From 1868 to 1874 he was assistant professor of modern languages in Cornell, and from 1876 to 1890 professor of modern languages and English literature in the University of Cincinnati. Among his publications are "German Universities" (1874), "Essentials of Prose Composition" (1902), "Development of Standard English Speech in Outline" (1907), etc.

Hart*, Sir **Robert.** Died Sept. 20, 1911. He wrote "These from the Land of Sinim" (1901).

Hartford City (härt'fōrd sit'i). The county seat of Blackford County, Indiana, 45 miles southwest of Fort Wayne. It has manufactories of wagons, glass, nitroglycerin, machinery, etc. It is in an oil and gas region. Population, 6,187, (1910).

Hartley (härt'li), **Jonathan Scott.** Born at Albany, N. Y., Sept. 23, 1845: died at New York city, Dec. 6, 1912. An American sculptor. He was an assistant and pupil of E. D. Palmer in Albany. Soon after 1864 he went to London and spent three years at the Royal Academy. He visited Germany, Italy, and France, and in 1875 opened a studio in New York. His first important statue was "The Whirlwind," exhibited in 1878. He designed numerous monuments. His busts show exceptional power of representation and characterization.

Hartmann*, **Karl Robert Eduard von.** His later works include "Das Christentum des Neuen Testaments" (1905), "Das Problem des Lebens" (1906), "System der Philosophie in Grundriss" (1907–09), etc.

Harvey (här'vi). A city in Cook County, Illinois, a suburb of Chicago, lying south of that city. It has manufactories of automobiles, machinery, railway supplies, etc. Population, 7,227, (1910).

Hasegawa (hä-sā-gä'wä), Viscount **Yoshimichi.** Born in Suwo, Japan, August, 1850. A Japanese soldier. He commanded a brigade in the Chinese-Japanese war, taking part in the battles of Port Arthur and Wei-hai-wei, and led the Imperial Guards division under General Kuroki in the war with Russia 1904–05. In the latter year he was made commander-in-chief of the Korean garrison. He was promoted general in 1904. He was made baron in 1905, and viscount in 1907.

Haslemere (hā'zl-mēr). A market-town in Surrey, England, in an elevated valley, 39½ miles southwest of London. On account of its scenery and bracing air it is a favorite place of residence. Near here George Eliot lived at Brookbank, and Professor Tyndall at Hindhead; and on Blackdown is Aldworth, Tennyson's home at the time of his death. Population, 7,614.

Hassam (has'am), **Childe.** Born at Boston, Oct. 17, 1859. An American painter. After a public-school education he studied art in Boston and Paris. He was elected an associate of the National Academy of Design in 1902, and a member in 1906, and belongs also to the American Water Color Society, to the Société Nationale des Beaux-Arts in Paris, and to the Secession in Munich. He has exhibited widely in this country and in Europe, and has taken many important medals and prizes. He follows generally the methods and principles of the French Impressionist school, producing landscapes of great brilliancy.

Hastings (has'tingz, **Thomas.** Born at New York, March 11, 1860. An American architect. He studied at the Ecole des Beaux-Arts, Paris, and in 1884 became a partner in the firm of Carrère and Hastings, New York (see ★*Carrère, John Merven*). In 1905 he became a member of the National Academy. He is also a chevalier of the French Legion of Honor.

Hastings-upon-Hudson (hās'tingz-u-pon'-hud'son). A village in Westchester County, New York, on the New York Central and Hudson River Railroad, 2 miles from Dobbs Ferry. It has chemical works, marble-yards, etc. Population, 4,552, (1910).

Haswell (haz'wel), **William A.** Born at Edinburgh, August 5, 1854. A British zoölogist, professor of biology in Sydney University from 1890. He was curator of the Queensland Museum in 1880, and became connected with Sydney University in 1882. With T. Jeffery Parker he published "A Textbook of Zoology" in 1897.

Hattiesburg (hat'iz-bėrg). The county-seat of Forrest County, Mississippi, on the Hasteehatchee River, 84 miles southeast of Jackson. It is in a farming and lumbering region, and has lumber-mills, machine-shops, cotton-seed oil mills, etc. Population, 11,733, (1910).

Haupt (houpt), **Lewis Muhlenberg.** Born at Gettysburg, Pa., March 21, 1844. An American civil engineer. He attended the University of Pennsylvania and the Lawrence Scientific School (Harvard), and was graduated at West Point in 1867; was instructor in mathematics and civil engineering (1872–75) and professor of civil engineering (1875–92) in the University of Pennsylvania; and has been occupied as a consulting engineer and in business. In 1897 he was a member of the Nicaragua Canal Commission, and, 1899–1902, of the Isthmian Canal Commission. He has published "Canals and their Economic Relations to Transportation," "Emancipation of Waterways," "The Control of the Mississippi," and many other books and pamphlets.

Hauptmann (houpt'män), **Gerhart.** Born at Salzbrunn, Silesia, Nov. 15, 1862. A German dramatist and poet. He studied sculpture for a time at Rome, and at this period wrote his first large work, an epic entitled "Promethidenlos" (1885). Next came a group of plays, of the realistic school, "Vor Sonnenaufgang" (1889), "Das Friedensfest" (1890), "Einsame Menschen" (1891), and "Die Weber" (1892), the last of which marks the beginning of a new development, characterized by a broad thematic selection of types and ideas rather than individuals. The culmination of this period is represented by "Hannele" (1893) and "Die versunkene Glocke" (1896). He has written also a number of comedies, "Kollege Crampton" (1892), "Der Biberpelz" (1893), and "Der rote Hahn" (1901), the last two folk-plays; "Florian Geyer" (1895), "Fuhrmann Henschel" (1898), "Schluck und Jau" (1899), "Michael Kramer" (1900), "Der arme Heinrich" (1902), and "Rose Bernd" (1903); and two prose studies, "Der Apostel" and "Bahnwärter Thiel" (1892). He has published the novels "Emanuel Quint" (1910) and "Atlantis" (1912). "Der Narr in Christo," a novel, was based on "Hannele." He received the Nobel prize for literature in 1912.

Havana. 2. [Sp. *La Habana.*] A province of Cuba. It is bounded on the north by the Florida Strait, on the east by the province of Matanzas, on the south by the Caribbean Sea, and on the west by the province of Pinar del Rio. Capital, Havana. Area, 3,170 sq. m. Pop., 538,010.

Havard (ä-vär'), **Henri.** Born at Charolles, Saône-et-Loire, France, Sept. 5, 1838. A French writer and connoisseur. For participation in the events of the Commune in 1871 he was forced into exile. After the amnesty he became art editor of "Le Siècle," a post which he held for fifteen years. He is a prolific writer on many matters relating to the fine and the industrial arts. His chief books are "Amsterdam et Venise" (1878), "L'Art et les artistes hollandais" (1879–1881), "Dictionnaire de l'ameublement et de la décoration depuis le XIII siècle jusqu'a nos jours" (1887–90), "Les Boulle" (1888), "Le Havre de F. V. Galland" (1895), "Histoire de l'orfèvrerie française" (1896), and "Histoire et philosophie des styles" (1899–1900).

Havenstein (hä'fen-stin), **Rudolf.** Born at Meseritz, Prussia, March 10, 1857. A German financier, president of the Imperial Bank from 1908.

Hawaiian Islands. They have a legislature of two houses, a senate of 15 members and a house of representatives of 30 members. The governor and secretary are appointed for four years by the President of the United States. The territory is divided into five counties. It is represented in Congress by one delegate.

Hawkins*, **Anthony Hope.** His later works include "A Man of Mark" (1890), "Comedies of Courtship" (1894), "Phroso" (1896), "Simon Dale" (1898), "The King's Mirror" (1899), "Tristram of Blent" (1901), "The Intrusions of Peggy" (1902), "Double Harness" (1904), "A Servant of the Public" (1906), "Sophy of Kravonia" (1906), "Rebecca's Path" (1907), "The Great Miss Driver" (1908), "Love's Leges" (1908), "Second String" (1910), "Mrs. Maxon Protests" (1911), etc.

Hawkins (hâ'kinz), Sir **Henry,** first Baron Brampton. Born Sept. 14, 1817; died Oct. 6, 1907. An eminent English jurist. He was called to the bar of the Middle Temple in 1845; was appointed queen's counsel in 1858; was a judge of the High Court 1868–1875; and was knighted in 1876 and raised to the peerage in 1876. His "Reminiscences," edited by Richard Harris, were published in 1904.

Hawthorne (hâ'thôrn), **Charles Webster.** Born in Illinois, Jan. 8, 1872. An American painter, a pupil of William M. Chase and H. Siddons Mowbray. He won the first Hallgarten prize at the National Academy of Design in 1901, the second in 1906, and the Thomas B. Clarke prize in 1911. He has painted the fishermen of the Massachusetts coast, etc.

Hayashi (hä-yä'shi), Count **Tadasu.** Born at Tokio, Feb., 1850. A Japanese diplomatist, minister at the Court of St. James 1900–05 and ambassador in 1906. He was appointed minister to Peking in 1896 and to St. Petersburg in 1897; was a delegate to the peace conference at The Hague in 1899; and was minister for foreign affairs 1906–08. He was created baron in 1896, viscount in 1902, and count in 1907.

Hayes (hāz), **Charles Willard.** Born at Granville, Ohio, Oct. 8, 1859. An American scientist, chief geologist of the United States Geological Survey 1902–11. He was assistant geologist and geologist of the Survey 1887–1902. In 1897–98 he was geologist of the Nicaragua Canal Commission, and in 1911 engaged in technological work in Mexico.

Hayes (hāz), **Henry.** The pseudonym of Mrs. Ellen Olney Kirk.

Hazard (haz'ärd), **Caroline.** Born at Peacedale, R. I., June 10, 1856. An American educator, president of Wellesley College 1899–1911.

Healy (hē'li), **Timothy Michael.** Born at Bantry in 1855. An Irish politician. He was admitted to the bar of Ireland in 1884, and to that of England in 1903. He served in the British Parliament 1880–1910 as a member of the Irish Nationalist party, was returned in 1911 as an Independent Nationalist, and has actively advocated the cause of Ireland in speeches and writings.

Hearn (hėrn), **Lafcadio.** Born in Santa Maura, Ionian Islands, June 27, 1850: died at Okubo, near Tokio, Sept. 26, 1904. A writer on Japan. He was of Irish and Greek parentage, went to America in 1869, and in 1890 to Japan, where he became a lecturer on English literature at the Imperial University in Tokio; married a Japanese woman; and was naturalized as a Japanese subject under the name of Yakumo Koizumi. He published "Stray Leaves from Strange Literature" (1884), "Some Chinese Ghosts" (1887), "Chita" (1889), "Two Years in the French West Indies" (1890), "Youma" (1890), "Glimpses of Unfamiliar Japan" (1894), "Out of the East" (1895), "Kokoro" (1896), "Gleanings in Buddha-Fields" (1897), "Exotics and Retrospectives" (1898), "In Ghostly Japan" (1899), "Shadowings" (1900), "A Japanese Miscellany" (1901), "Kotto" (1902), "Japan: an Attempt at Interpretation" (1904), "Kwaidan" (1904), and "The Romance of the Milky Way" (1905). The "Life and Letters" (1906) and "The Japanese Letters of Lafcadio Hearn" (1910) were edited by Elizabeth Bisland.

Hearts Insurgent. The title under which the novel "Jude the Obscure," by Thomas Hardy, was published in "Harper's Magazine" in 1895.

Heath (hēth), **Harold.** Born at Vevay, Ind., June 5, 1868. An American naturalist, professor of invertebrate zoölogy in Stanford University from 1909. He was assistant and associate professor there 1898–1909.

Heaton (hē'ton), Sir **John Henniker.** Born at Rochester, Kent, in 1848. An English politician. As a Conservative he sat for Canterbury in the House of Commons 1885–1910. He promoted the imperial penny postage scheme in 1898, the Anglo-American penny postage in 1907 (in operation 1908), and other postal improvements. He has written an "Australian Dictionary of Dates and Men of the Time," etc. He was created a baronet in January, 1912.

Hedin (hā'dēn), **Sven Anders von.** Born at Stockholm, Feb. 19, 1865. A noted Swedish traveler and man of science. He studied at Stockholm, Upsala, Berlin, and Halle, and made a journey through Persia and Mesopotamia 1885–86. In 1890 he was appointed secretary of the Swedish embassy to the Shah; ascended Demavend, and in 1891 visited Kashgar. His most important explorations were made in Central Asia during the years 1893–97, when he went from Orenburg to Peking by way of the Lob-Nor and Tibet; 1899–1902, when he descended the Tarim to the Lob-Nor; and 1905–08, when he explored the high tableland of Tibet, determined the sources of the Brahmaputra and the Sutlej, discovered the true source of the Indus, and established the continuity of the Transhimalayan range, the most massive in the world. He has published accounts of the journeys and scientific observations, and various scientific papers. Among these are "Through Asia" (1898), "Central Asia and Tibet" (1904), and "Overland to India" (1910).

Heilprin (hil'prin), **Angelo.** Born in Hungary, March 31, 1853: died at New York, July 17, 1907. An American scientist. He came to the United States in 1856, but was educated in Europe. He was professor of invertebrate paleontology and geology in the Academy of Natural Sciences, Philadelphia, 1880–1900, and executive curator of the museum 1883–92. He led the Peary relief expedition to the arctic regions in 1897; traveled in Florida, the Bermudas, Mexico, Central and South America, Northern Africa, and Alaska for geographical and geological research; and in 1902 studied volcanic phenomena on Mount Pelée, Martinique, during its eruption. He published a number of works on scientific subjects.

Heim (hīm), **Albert.** Born at Zurich, April 12, 1849. A noted Swiss geologist, professor at the University of Zurich 1875–1911. He has published geological works and papers.

Heins (hīnz), **George Lewis.** Born at Philadelphia, May 24, 1860: died at Lake Mohegan, N. Y., Sept. 25, 1907. An American architect. He was educated at the University of Pennsylvania and the Massachusetts Institute of Technology, and acquired his technical training in architects' offices in Minneapolis and St. Paul. In 1884 he came to New York with C. G. La Farge, and entered the office of John La Farge. In 1886 he entered into partnership with C. G. La Farge. He made a careful study of cathedrals abroad, and was an authority on church architecture. In 1899 he was appointed State architect by Theodore Roosevelt, and he was also consulting architect for the Rapid Transit Commission. The firm of Heins and La Farge has designed the buildings of the New York Zoological Gardens, the Cathedral of St. John the Divine, and many other important buildings.

Heir of Redclyffe, The. A story for the young, with a moral purpose, by Charlotte M. Yonge. It was published in 1853.

Hekking (hek'ing), **Anton.** Born at The Hague, Sept. 7, 1856. A Dutch violoncello virtuoso. After an extensive concert tour with Mme. Essipoff he became solo and orchestral cellist in Berlin. In 1882 he toured in Europe with Ysaye, and in 1888 came to America, remaining some years in Boston and New York. In 1902 he founded the popular "Trio-Abende" in Berlin.

Helheim (hel'hīm). In Old Norse mythology, the abode of the dead, the home of Hel (which see). It is a wide land of shadows, containing gloomy rivers, high palaces, and valleys of venom, all guarded by a dog with blood-stained breast.

Helper (hel'pėr), **Hinton Rowland.** Born in North Carolina, Dec. 27, 1829: died at Washington, D. C., March 9, 1909. An American author and promoter. He is best known as the author of "The Impending Crisis of the South" (1857), a book which exerted a considerable influence upon affairs immediately preceding the Civil War. He endeavored to secure the building of a railroad (the "Three Americas Railway") to extend, eventually, from Bering Strait to the Strait of Magellan.

Hempl (hempl), **George.** Born at Whitewater, Wis., June 6, 1859. An American philologist, professor of Germanic philology in Leland Stanford Junior University from 1906. He was connected with Johns Hopkins University as instructor in German 1884–86, and with the University of Michigan as professor of English philology and general linguistics 1889–1906; and was president of the American Dialect Society 1900–05, of the Modern Language Association 1902–03, and of the American Philological Association 1903–04.

Henderson (hen'dėr-son), **Charles Richmond.** Born at Covington, Ind., Dec. 17, 1848. An American sociologist. He was educated at the University of Chicago, and in 1873 entered the Baptist ministry. After holding pastorates at Terre Haute and Detroit he was appointed assistant professor of sociology in the University of Chicago in 1892, and became head of the department of ecclesiastical sociology in 1904. He has served on various charitable commissions, and in 1909 represented the United States on the International Prison Commission. He is associate editor of the "American Journal of Sociology," and has written and edited a number of works, chiefly on sociological subjects.

Henderson (hen'dėr-son), **David Bremner.** Born at Old Deer, Scotland, March 14, 1840: died at Dubuque, Iowa, Feb. 25, 1906. An American lawyer and statesman. He enlisted in

the Union army in 1861; was discharged, owing to the loss of a leg, in 1863; reënlisted as colonel of infantry (Forty-sixth Iowa) in 1864; and served till the end of the war. In 1865 he was admitted to the bar. He was a member of Congress from Iowa 1883–1903, and in 1899 was elected speaker of the House of Representatives, succeeding Thomas B. Reed. In this office he was succeeded by Joseph G. Cannon in 1903.

Henderson (hen'dėr-son), **William James.** Born in Newark, N. J., Dec. 4, 1855. A musical writer and critic. He became critic on the staff of the New York "Times" in 1887, and on that of the "Sun" in 1902. He has published "Preludes and Studies" (1891), "What is Good Music?" (1898), "How Music Developed" (1898), "Modern Musical Drift" (1904), "Pipes and Timbrels" (1905), "Art of the Singer" (1906), "Some Forerunners of Italian Opera" (1911), etc.

Henley*, **William Ernest.** His later works include "Poems" (1898), "London Types" (1898: with W. Nicholson), "For England's Sake" (1900), "A Song of Speed" (1900), "Hawthorn and Lavender" (1901), etc.

Henley Regatta (hen'li rē-gat'ä), **The.** An annual aquatic contest which takes place early in July in England, on the river Thames, about midway between London and Oxford. The competing crews usually come from the universities of Oxford, Cambridge, and Dublin, Eton College, and various rowing clubs. Crews from America and other countries often compete. In addition to its importance as an international contest, it is famous as a social occasion.

Henry (än-rē'), Lieutenant-Colonel. Committed suicide, Aug. 31, 1898. An officer of the French army, concerned in the Dreyfus case. In 1896 he was appointed chief of the Intelligence Department at the War Office in place of Colonel Picquart. He acknowledged that he had forged the new proofs of Dreyfus's guilt which Cavaignac, the minister of war, had laid before the Chamber of Deputies; was arrested; and committed suicide.

Henry (hen'ri), **O.** The pseudonym of William Sydney Porter.

Henshaw (hen'shâ), **David.** Born in 1791: died in 1862. An American government official, secretary of the navy 1843 (not confirmed).

Hepburn (hep'bėrn), **Alonzo Barton.** Born at Colton, N. Y., July 24, 1846. An American financier. He first practised law at Colton, New York; served in the New York Assembly 1875–80; and was superintendent of the State banking department 1880–83. United States bank examiner for New York 1888–92, and comptroller of the currency 1892–93. Since 1896 he has occupied executive and directorial positions in various banking and commercial enterprises.

Herbert (hėr'bėrt), **Victor.** Born at Dublin, Ireland, Feb. 1, 1859. An Irish-American violoncellist, composer, and conductor, grandson of Samuel Lover. He was educated at the Stuttgart Conservatory, and became first cellist of the court orchestra there. In 1886 he came to New York as solo cellist of the Metropolitan Orchestra, later became a member of the Thomas Orchestra, and was conductor 1898–1904 of the Pittsburgh Symphony Orchestra. He has composed orchestral and chamber music and successful operettas, including "The Wizard of the Nile," "The Serenade," "Babes in Toyland," "Mlle. Modiste," etc. His opera "Natoma" was first produced at the Metropolitan Opera House, Philadelphia, Feb. 25, 1911.

Heredia (ā-rā'dē-ä). The capital of the province of Heredia, Costa Rica. Population, 7,511.

Heredia (ā-rā'dē-ä), **José Maria de.** Born at Fortuna-Cafeyere, near Santiago, Cuba, Nov. 22, 1842: died at the Château de Bourdonné, Seine-et-Oise, France, Oct. 3, 1905. A French poet, of French and Spanish parentage. He published a collection of his verse under the title of "Trophées" in 1893. This work was crowned by the French Academy and he was elected a member of that body in 1894.

Herford (hėr'fōrd), **Oliver Brooke.** Born at Sheffield, England, Dec. 12, 1863. An English illustrator and writer. He studied art at the Slade School, London, and at Julian's, Paris, and has lived chiefly in the United States. He has illustrated and written "Artful Anticks," "A Child's Primer of Natural History," "The Fairy Godmother-in-Law," "The Rubaiyat of a Persian Kitten, "The Cynic's Calendar (with Ethel Watts Mumford), "The Kitten's Garden of Verses," etc.

Hering (her'ing), **Carl.** Born at Philadelphia, Pa., March 29, 1860. An American physicist and electrical engineer. He has discovered several electromagnetic phenomena. He has published "Conversion Tables" (1904), etc.

Hering (hā'ring), **Ewald.** Born at Altgersdorf, Saxony, Aug. 5, 1834. A German physiologist, professor in the University of Leipsic from 1895, best known for his researches in the physiology of the senses and in psychophysics.

Hermite (er-mēt'), **Charles.** Born at Dieuze, in Lorraine, Dec. 24, 1822: died at Paris, Jan. 14, 1901. An eminent French mathematician, a member of the Faculty of Sciences of the University of Paris 1869–1901. Among his publications are "Sur la théorie des fonctions elliptiques" (1863), "Sur l'équation du V. degré" (1866), "Sur quelques applications de la théorie des fonctions elliptiques" (1877–82), "Cours d'analyse de l'école polytechnique" (1873), and "Cours à la Faculté des Sciences" (1882).

Herne (her'ne). A town in the province of Westphalia, Germany, 11 miles northwest of Dortmund. Population, 33,266.

Herreshoff (her'e-shof), **John Brown.** Born at Bristol, R. I., April 24, 1841. An American ship-builder. At the age of fifteen he lost his sight. In 1864 he engaged in yacht-building at Bristol with his father, and later became associated with Dexter E. Stone under the firm name of Herreshoff and Stone. For many years the business was confined to sailing-vessels; but later steam-vessels, steel yachts, torpedo-boats, and naval vessels were undertaken. In 1879 he became president of the Herreshoff Manufacturing Company, which under his management gained the reputation of building the fastest vessels in the world.

Herreshoff (her'e-shof), **Nathaniel Greene.** Born at Bristol, R. I., March 18, 1848. An American naval architect, brother of J. B. Herreshoff. He studied at the Massachusetts Institute of Technology 1866–69; became a draftsman at the Corliss Engine Works in Providence, Rhode Island; and studied engineering both in America and abroad. In 1879 he joined the Herreshoff Manufacturing Company at Bristol, Rhode Island, of which he later became superintendent. He has designed many high-speed torpedo-boats and racing yachts, including the Vigilant (1893), the Defender (1895), the Columbia (1899), and the Reliance (1903), which successfully defended the America's cup.

Herrick (her'ik), **Charles Judson.** Born at Minneapolis, Minn., Oct. 6, 1868. An American anatomist, professor of neurology in the University of Chicago from 1907. In 1897–1901 he was associate in comparative neurology of the New York State Lunacy Commission. He has been managing editor of the "Journal of Comparative Neurology" since 1894.

Herrin (her'in). A city in Williamson County, Illinois, 56 miles northeast of Cairo. Its chief industry is coal-mining. Population, 6,861, (1910).

Herschel (hėr'shel), **Alexander Stewart.** Born in 1836: died June 18, 1907. A British astronomer, the second son of Sir John Herschel. His studies related especially to meteors.

Hertz (herts), **Heinrich.** Born at Hamburg, Feb. 22, 1857: died Jan. 1, 1894. An eminent German physicist, professor of physics at Bonn 1889–94. In 1880 he was an assistant of Helmholtz in Berlin, and in 1885 became professor of physics in the Polytechnic Institute at Karlsruhe. He is noted for his investigations of the relation between electricity and light, and especially for his discovery (1887–88) of the electric waves of large amplitude which have been utilized in wireless telegraphy. Among his publications are "Über die Beziehungen zwischen Licht und Elektricität," "Untersuchungen über die Ausbreitung der elektrischen Kraft," etc. His collected works were published in 1894.

Hertzberg*, **Gustav Friedrich.** His later works include "Griechische Geschichte" (1884), "Athen, historisch-topographisch dargestellt" (1885), "Geschichte der Stadt Halle" (1889–93), "Die historische Bedeutung des Saalethales" (1894), "A. H. Francke und sein Waisenhaus" (1898), etc.

Hervé (er-vā'), **Aimé Marie Édouard.** Born at Saint-Denis, Réunion Island, May 28, 1835: died at Paris, Jan. 4, 1899. A French journalist. He founded with J. J. Weiss, in 1867, the "Journal de Paris," and published in it criticisms of the imperial government. In 1871 he established "Le Soleil," and as a supporter of a liberal constitutional monarchy exercised a notable influence on public affairs. He was elected to the French Academy in 1886. He wrote "Une page d'histoire contemporaine" (1869) and "La crise irlandaise depuis la fin du XVIIIe siècle jusqu'à nos jours" (1885). In his articles in "Le Soleil" he made use of the pseudonym "Raoul Valnay."

Hervey (hėr'vi), **James.** Born at Hardingstone, near Northampton, Feb. 26, 1714: died at Weston Favell, near Northampton, Dec. 25, 1758. An English Episcopal clergyman and devotional writer. He published "Meditations and Contemplations" (in two parts: 1746–47), and "Dialogues between Theron and Aspasio" (1755). The Calvinistic doctrines taught in the "Dialogues" involved the writer in a controversy with John Wesley, and his "Eleven Letters," written in reply to Wesley's "Remarks," were published posthumously in 1766. His collected works (six volumes) were published in 1769.

Hervieu (er-vyé'), **Paul Ernest:** pseudonym **Eliacin.** Born at Neuilly-sur-Seine, France, Sept. 2, 1857. A French author, dramatist, and journalist. Among his novels are "Les yeux verts et les yeux bleus" (1886), "L'Inconnu" (1887), "Flirt" (1890), "L'Exorcisée" (1891), "Peints par eux-mêmes" (1895), and "L'Armateur" (1896). His plays include "Les paroles restent" (1892), "Les tenailles" (1895), "La loi de l'homme" (1897), "La course du flambeau" (1901), "Point de lendemain" (1901), "L'Énigme" (1901), "Théroigne de Méricourt" (1902), "Le dédale" (1903), "Le réveil" (1905), and "Connais-toi" (1909). In 1900 he was elected to the French Academy, succeeding Pailleron.

Herz (herts), **Alfred.** Born at Frankfort, July 15, 1852. A German musical conductor. He was musical director in theaters at Halle, Altenburg, Elberfeld, and Breslau. Since 1902 he has been orchestral conductor of the Metropolitan Opera, New York, where, after Mottl's withdrawal, he directed "Parsifal" (1903–04).

Herzegovina*. With Bosnia it was annexed by Austria-Hungary in October, 1908.

Herzl (hertsl), **Theodor.** Born at Budapest,

May 2, 1860: died July 3, 1904. The founder of the movement among the Jews known as Zionism. He was a journalist and author, and succeeded in arousing great interest in Europe for the project of restoring Palestine to the Jews.

Hess (hes), **Willy.** Born at Mannheim, July 14, 1859. A German violinist. He came to America in 1865, and at the age of nine toured with the Thomas Orchestra. He studied with Joachim 1876–78, became concert-master of several European orchestras, and 1904–1907, 1908–10 of the Boston Symphony Orchestra. He accepted a professorship at the Royal Academy of Music, London, in 1903, and at the Berlin Hochschule in 1910.

Hetch-Hetchy (hech'hech'i). A wooded meadow valley in the Yosemite National Park through which flows the Tuolumne River. It lies about 18 miles northwest of Yosemite, and is said to have been discovered in 1850 by Joseph Screech, a hunter. The floor of the valley is 3,700 feet above the sea, is about 3½ miles long, and from ¼ to ½ mile wide. It is surrounded by lofty cliffs down which fall the Tueulala and Wapama (Hetch-Hetchy) falls. The valley is national property, but since 1903 an effort has been made by the city of San Francisco to possess it as a reservoir site.

Hewitt (hū'it), **Peter Cooper.** Born at New York, March 5, 1861. An American electrician and inventor, son of Abram Stevens Hewitt and grandson of Peter Cooper. He is best known for his work with vapor conductors of electricity. Among the more important of his inventions are the mercury-vapor lamp, static converter, interrupter, and circuit-breaker.

Hewlett (hū'let), **Maurice Henry.** Born at London, Jan. 22, 1861. An English writer of historical romances and sketches. His works include "Earthwork out of Tuscany" (1895), "A Masque of Dead Florentines" (1895), "The Forest Lovers" (1898), "Little Novels of Italy" (1899), "Life and Death of Richard Yea-and-Nay" (1900), "New Canterbury Tales" (1901), "The Queen's Quair" (1904), "The Road in Tuscany" (1904), "Fond Adventures" (1905), "The Fool Errant" (1905), "The Stooping Lady" (1907), "Half-way House" (1908), "Spanish Jade" (1908), "Artemision" (1909), "Open Country" (1909), "Rest Harrow" (1910), "The Agonists" (1911), "Brazenhead the Great" (1911), "Song of Renny" (1911), "Mrs. Lancelot" (1912), etc.

Hibben (hib'en), **John Grier.** Born at Peoria, Ill., April 19, 1861. An American educator and Presbyterian minister, elected president of Princeton University, Jan. 11, 1912. He was graduated at Princeton in 1882, and studied at Princeton Theological Seminary and the University of Berlin. He was instructor at Princeton in logic (1891–92), in logic and psychology (1892–94), assistant professor of logic (1894–97), and professor of logic (1897–1912). Among his publications are "Problems of Philosophy" (1898), "Hegel's Logic" (1902), "Logic, Deductive and Inductive" (1905), "Philosophy of the Enlightenment" (1909), "Defense of Prejudice and Other Essays" (1911).

Hichborn (hich'born), **Philip.** Born at Charlestown, Mass., in 1839: died at Washington, D. C., May 1, 1910. An American naval officer, retired in 1901 with the rank of rear admiral. After practical experience in ship construction in the Boston and Mare Island navy-yards, he entered the navy in 1869 as assistant naval constructor, becoming constructor in 1875, and holding the position of chief constructor 1893–1901. He invented the Franklin life-buoy and the Hichborn balanced turret, and was the author of several works on naval construction.

Hichens (hich'enz), **Robert Smythe.** Born at Speldhurst, Kent, Nov. 14, 1864. An English novelist. His works include "The Green Carnation" (1894), "New Love" (1895), "An Imaginative Man" (1896), "Flames" (1897), "Byways" (1898), "The Londoners" (1898), "Felix" (1902), "The Woman with the Fan" (1904), "The Garden of Allah" (1904: dramatized), "The Call of the Blood" (1906), "Barbary Sheep" (1907), "Egypt and its Monuments" (1908), "Bella Donna" (1909: dramatized), "The Holy Land" (1910), "The Dweller on the Threshold" (1911), "The Fruitful Vine" (1911), etc.

Hilbert (hil'bėrt), **David.** Born at Königsberg, Jan. 23, 1863. A German mathematician, professor in the University of Göttingen from 1895.

Hill (hil), **Adams Sherman.** Born at Boston, Jan. 30, 1833: died there, Dec. 25, 1910. An American educator, professor of rhetoric in Harvard University from 1876. He became assistant professor there in 1872. His works include "Principles of Rhetoric" (1878), "Our English" (1889), "Foundations of Rhetoric" (1892), etc.

Hill (hil), **David Jayne.** Born in Plainfield, N. J., June 10, 1850. An American educator and diplomatist. He was president of Bucknell University 1879–88, and of Rochester University 1888–96; assistant secretary of state 1895–1903; minister to Switzerland 1903–05; minister to the Netherlands 1905–07; and ambassador to Germany 1908–11. In 1907 he was a delegate to the second Peace Conference.

Hill (hil), **George Birkbeck Norman.** Born at Tottenham, Middlesex, England, June 7, 1835: died Feb. 24, 1903. An English author, best known as a Johnsonian scholar and editor. He was graduated at Pembroke College, Oxford, in 1858, and in the following year succeeded his father as head-master of Bruce Castle School at Tottenham, resign-

ing in 1876. Among his publications are "Dr. Johnson, his Friends and his Critics" (1878), an edition of Boswell's "Life of Johnson" (1887), "Boswell's Correspondence" (1879), "Footsteps of Dr. Johnson in Scotland" (1890), "Harvard College, by an Oxonian" (1895), "Talks about Autographs" (1896), "Johnsonian Miscellanies" (1897), "Memoirs of Edward Gibbon" (1900), etc.

Hill (hil), **George William.** Born at New York, March 3, 1838. An American astronomer, noted for researches in the lunar theory. He was awarded the gold medal of the Royal Astronomical Society, London, in 1887, and the Copley medal of the Royal Society in 1900. His publications include "The Theory of Jupiter and Saturn" (1890), "Collected Mathematical Works" (1905–07), etc.

Hill (hil), **James Jerome.** Born near Guelph, Ontario, Sept. 16, 1838. An American business man, president of the Great Northern system of railways 1893–1907. He went to St. Paul, Minnesota, in 1856, and early connected himself with the business of transportation. He secured control, through a syndicate, of the St. Paul and Pacific Railroad; reorganized it as the St. Paul, Minneapolis, and Manitoba Railroad; and was its general manager 1879–82, vice-president 1882–83, and president from 1883. In the year 1889 the Great Northern Railway Company was formed and it leased the St. Paul, Minneapolis, and Manitoba Railway and other lines (about 3,750 miles). Since that time the Great Northern Railway has been extended by purchase of other lines and construction to about 7,300 miles.

Hillis (hil'is), **Newell Dwight.** Born at Magnolia, Iowa, Sept. 2, 1858. An American clergyman and author. He was graduated at Lake Forest University in 1884, and at McCormick Theological Seminary in 1887; was pastor at Peoria, Illinois, 1887–90, at Evanston, Illinois, 1890–94, and of the Central Church in Chicago 1894–98, succeeding Professor David Swing; and in 1899 became pastor of Plymouth Church, Brooklyn, succeeding Dr. Lyman Abbott. Among his works are "A Man's Value to Society" (1896), "The Investment of Influence" (1896), "Foretokens of Immortality" (1897), "How the Inner Light Failed" (1898), "The Influence of Christ in Modern Life" (1900), "The Quest of Happiness" (1902), "Success Through Self-help" (1903), "Building a Working Faith" (1903), "The Quest of John Chapman" (1904), "Great Men as Life Teachers" (1906), "Fortune of the Republic, and other Addresses" (1906), etc.

Hillquit (hil'kwit), **Morris.** Born at Riga, Russia, Aug. 1, 1869. A Russian-American socialist. He came to the United States in 1886, and has practised law in New York since 1893. He has been a member of the Socialist party since 1898, and of its national executive committee since 1907. He was a delegate from the party to the International Socialist Congress at Amsterdam in 1904, to that at Stuttgart in 1907, and to that at Copenhagen in 1910, and has been its representative in the International Socialist Bureau at Brussels since 1904. He has published a "History of Socialism in the United States" (1903) and "Socialism in Theory and Practice" (1909).

Hillsboro (hilz'bur-ō). The county-seat of Hill County, Texas, 57 miles southwest of Dallas. It has agricultural interests, and cotton compresses, flour-mills, and manufactories of clothing, hay-presses, etc. Population, 6,115, (1910).

Hilprecht (hil'prećht), **Hermann Vollrath.** Born at Hohenerxleben, Anhalt, Germany, July 28, 1859. A German Assyriologist, professor of comparative Semitic philology in the University of Pennsylvania 1886–1910, and curator of the Semitic section of its museum until 1910. He accompanied an expedition sent by this university to explore Nippur in Babylonia in 1888, and in 1900 took charge of it (after a year's absence); and has made numerous explorations in Asia Minor and Syria. He has also had charge of the Babylonian department of the Imperial Museum in Constantinople. Among his publications are "Recent Researches in Bible Lands," "Ausgrabungen in Assyrien und Babylonien," etc.

Hiroshige (hē-rō-shē'ge). Born 1793: died 1859. A Japanese painter, a pupil of Toyohiro. He was one of the leading masters of the Okioye, or later naturalistic school of Japan. His work is based on a key of color rather than on line and mass. His tones are flat, producing effects in a simple way. He was especially clever in the representation of atmospheric effects.

Hiroshima (hē-rō'shē-mä). A city of Japan, situated on the island of Hondu, near its southwestern extremity, on the inland sea. It is the capital of the province of Aki, and has an important trade in lacquered ware, bronzes, and other art objects. Population, 121,196.

Hirst (hėrst), **Francis W.** Born at Huddersfield, Yorkshire, in 1873. An English editor and author. He was educated at Clifton and at Wadham College, Oxford; became president of the Oxford Union Society; and in 1899 won the Cobden prize. In 1899 he became a barrister-at-law of the Inner Temple, and secured the Russell studentship at the London School of Economics. In 1907 he became editor of the London "Economist." Among his published works are "Adam Smith" (1904), "Trusts and Cartels" (1905), "The Arbiter in Council" (1906), and "The Stock Exchange" (1911).

His (hēs), **Wilhelm.** Born at Basel, July 9, 1831: died at Leipsic, May 1, 1904. An eminent German histologist and physiologist, professor of anatomy in the University of Leipsic 1872–1904, especially noted for his researches in the development of the nervous system.

Hiss (his), **Philip Hanson.** Born at Baltimore, Md., Sept. 17, 1868. An American bacteriologist and pathologist, professor of bacteriology in Columbia University from 1906. He was adjunct professor there 1903–06.

Hitchcock (hich'kok), **Charles Henry.** Born at Amherst, Mass., Aug. 23, 1836. An American geologist, son of Edward Hitchcock. He was graduated at Amherst College in 1856; was assistant geologist of the State of Vermont 1857–61; was geologist of the State of Maine 1861–62, and of the State of New Hampshire 1868–78; and was professor of geology in Dartmouth College 1868–1908. He has published numerous geological reports and papers.

Hitchcock (hich'kok), **Edward.** Born at Amherst, Mass., May 23, 1828: died Feb. 15, 1911. An American physician, son of President Edward Hitchcock, and professor of physical education and hygiene in Amherst College from 1861. From 1879 he was a member of the Massachusetts State Board of Health, Lunacy, and Charity.

Hitchcock (hich'kok), **Ethan Allen.** Born at Mobile, Ala., Sept. 19, 1835: died at Washington, D. C., April 9, 1909. An American diplomat and cabinet officer. He was minister (1897–98) and ambassador (1898) to Russia, and was secretary of the interior 1898–1907. His diary, "Fifty Years in Camp and Field," edited by W. A. Croffut, was published in 1910.

Hitchcock (hich'kok), **Frank Harris.** Born at Amherst, Ohio, Oct. 5, 1867. An American lawyer and government official. He was graduated at Harvard in 1891, was admitted to the bar in 1894, and was in the service of the government in the departments of agriculture, commerce and labor, etc. He was first assistant postmaster-general 1905–08, and was postmaster-general 1909–13. He was chairman of the Republican National Committee in 1908 and conducted the presidential campaign of that year.

Hoder (hō'der), or **Hödur** (hė'dör). [ON. *Hoðhr.*] In Old Norse mythology, a blind god who, at the instigation of Loki, slays Baldur by means of a twig of mistletoe. He is in turn slain by Vale, the son of Odin. The story of the death of Baldur has been said to personify the victory of darkness over light, the killing of summer by winter, the slaying of innocence by physical strength guided by sin, etc.

Hodge (hoj), **Frederick Webb.** Born at Plymouth, England, Oct. 28, 1864. An American anthropologist, ethnologist of the Bureau of American Ethnology 1889–1901 and 1905–10, and appointed chief in 1910. He is editor of "The American Anthropologist."

Hodges (hoj'ez), **George.** Born at Rome, N. Y., Oct. 6, 1856. An American theologian, dean of the Episcopal Theological School at Cambridge, Mass., from 1894. He was rector of Calvary Church, Pittsburgh, 1889–94. He is the author of "The Episcopal Church" (1889), "Faith and Social Service" (1896), "William Penn" (1900), "Three Hundred Years of the Episcopal Church in America" (1906), "The Apprenticeship of Washington" (1909), etc.

Hodgson (hoj'son), **Shadworth Hollway.** Born Dec. 25, 1832: died June 13, 1912. An English philosophical writer. He wrote "Time and Space" (1885), "The Theory of Practice" (1870), "The Philosophy of Reflection" (1878), "The Metaphysics of Experience" (1898), etc.

Hoe (hō), **Robert.** Born at New York, March 10, 1839: died at London, Sept. 22, 1909. An American mechanical engineer, inventor and manufacturer of printing machinery. In 1886 he succeeded to the management of the printing-press manufactory founded by his grandfather, Robert Hoe. He developed the printing-press from the earliest form of rotary web perfecting-machine, printing from stereotype plates, to the double octuple press of 1906, and was a pioneer in the development of rotary color-printing machines and of rotary machines for high-grade magazine and periodical printing. He was also a bibliophile and an art connoisseur, was actively interested in all matters relating to the promotion of literature and the fine arts, and was one of the founders of the Metropolitan Museum of Art and of the industrial arts schools connected with that institution. His library of rare books and manuscripts, one of the finest and most valuable private collections of its kind in existence, was dispersed in 1911 and 1912.

Hoff (hōf), **Jacobus Hendrikus van't.** Born at Rotterdam, Aug. 30, 1852: died March 2, 1911. An eminent Dutch chemist, professor in the University of Berlin from 1896. In 1878 he was appointed professor of chemistry, mineralogy, and geology at Amsterdam. He was especially noted for his researches in physical chemistry and as the founder of stereochemistry. In 1901 he received the Nobel prize for research in chemistry.

Hofmann (hof'män), **Josef.** Born at Cracow, Austria, Jan. 20, 1877. A Polish pianist and composer. As a child he attracted great attention in his concerts from 1883 to 1888. He was then withdrawn from public notice for study under Rubinstein, and made his début as an artist in 1894, winning high rank. He has composed a number of works for the pianoforte.

Hohensalza (hō-en-zält'sä). The name adopted in 1904 by the town of Inowrazlaw, Prussia.

Hokusai (hō'kō-sä-i). Born in Yedo, Japan, 1760: died 1849. A noted Japanese artist. He was at first apprenticed to an engraver, but after a few years abandoned engraving and studied designing

with Shunsho, a noted artist of the period. Later he devoted himself to book illustration, and finally became an artist and teacher of great repute. His works are very numerous, amounting to over thirty thousand drawings.

Holden (hōl'den), **Edward Singleton.** Born at St. Louis, Mo., Nov. 5, 1846. An American astronomer, librarian of the United States Military Academy from 1901. He was graduated from this academy in 1870; was astronomer in the United States Naval Observatory 1873–81; was director of the Washburn Observatory 1881–85; was president of the University of California 1885–88; and was director of the Lick Observatory 1888–98. The Lick Observatory was built according to plans prepared by Newcomb and Holden 1874–85. He is the author of numerous astronomical and other papers.

Holder (hōl'dėr), **Charles Frederick.** Born at Lynn, Mass., Aug. 5, 1851. An American author, a lineal descendant of Christopher Holder. He was assistant curator of zoology in the American Museum of Natural History, New York, 1871–75. Among his publications are "The Ivory King" (1887), "Living Lights" (1889), "Louis Agassiz" (1892), "Charles Darwin" (1893), "Big Game Fishes of the United States" (1903), "The Pioneer Quakers" (1905), "Life in the Open in Southern California" (1906), "The Log of a Sea Angler" (1906), "Big Game at Sea" (1908), "Fish Stories" (1909: with D. S. Jordan), "The Channel Islands" (1910), etc.

Holder (hōl'dėr), **Christopher.** Born at Winterbourne, England, in 1631. One of the founders, in 1656, of the first society of Friends in New England. He was repeatedly banished from Boston and persecuted for his faith. He wrote in the Boston jail, in 1657, the first declaration of faith of the Quakers.

Holland (hol'and), **William Jacob.** Born at Bethany, Jamaica, Aug. 16, 1848, of American parentage. An American naturalist, director of the Carnegie Museum at Pittsburgh from 1898. He was graduated at Amherst College in 1869; was naturalist of the United States eclipse expeditions to Japan in 1887 and to Africa in 1889, and was chancellor of the Western University of Pennsylvania 1891–1901. He has published "The Butterfly Book" (1898), "The Moth Book" (1903), and numerous scientific memoirs on entomology and paleontology. He has been editor of the "Annals" and "Memoirs" of the Carnegie Museum from 1900.

Holmès (ōl-mās'), **Augusta Mary Anne:** pseudonym **Hermann Zeuta.** Born at Paris, Dec. 16, 1847: died there, Jan. 28, 1903. A French composer, of Irish parentage. Among her several teachers she was most influenced by César Franck. Her works include the operas "Héro et Léandre" and "La montagne noire" (Paris Opéra, 1895), symphonic poems, symphonies and other orchestral works, and numerous songs.

Holmes (hōmz), Mrs. (**Mary Jane Hawes**). Born at Brookfield, Mass.: died at Brockport, N. Y., Oct. 7, 1907. An American novelist, whose stories for young people have attained wide popularity. Among the best known of her earlier works are "Tempest and Sunshine" (1854) and "Lena Rivers" (1856). Among her later works are "Gretchen" (1887), "Dr. Hathern's Daughters" (1895), "The Cromptons" (1902), and "The Abandoned Farm" (1905).

Holmes (hōmz), **Oliver Wendell.** Born at Boston, Mass., March 8, 1841. An American jurist, son of Oliver Wendell Holmes. He was graduated at Harvard in 1861, and at the Harvard Law School in 1866. He served with the 20th Massachusetts volunteer regiment in the Civil War 1861–64; was associate justice (1882–99) and chief justice (1899–1902) of the Supreme Judicial Court of Massachusetts, and has been associate justice of the United States Supreme Court from 1902. He edited Kent's "Commentaries" (1873), and has published "The Common Law" (1881) and a volume of speeches.

Holmes, Sherlock. See ★*Sherlock Holmes.*

Holmes (hōmz), **William Henry.** Born in Harrison County, Ohio, Dec. 1, 1846. An American anthropologist, chief of the Bureau of American Ethnology 1902–10, and honorary curator of the division of prehistoric archæology in the United States National Museum from 1903, and of the National Gallery of Art from 1907.

Holst*, Hermann Eduard von. He wrote also "John Brown" (1888) and "The French Revolution Tested by Mirabeau's Career" (1894).

Holt (hōlt), **Henry.** Born at Baltimore, Md., Jan. 3, 1840. An American author and publisher. He has been prominent in university settlement and municipal reform work. His works include "Talks on Civics" (1901), "On the Civic Relations" (1907), and two novels dealing with religious and social questions, "Calmire" (1892) and "Sturmsee" (1905).

Holt (hōlt), **Joseph.** Born in Breckinridge County, Ky., Jan. 6, 1807: died at Washington, D. C., Aug. 1, 1894. An American jurist. In 1857 Buchanan appointed him commissioner of patents, in 1859 postmaster-general, and in 1860 secretary of war. In September, 1862, Lincoln appointed him judge-advocate-general, and upon the establishment of the Bureau of Military Justice in 1864 he was kept at its head with the same title. He was brevetted major-general in 1865 and was retired in 1875. He was judge-advocate and recorder of the military commission which tried the assassins of Lincoln, May–June, 1865.

Holt (hōlt), **Luther Emmett.** Born at Web-

ster, N. Y., March 4, 1855. An American physician. He was graduated at the University of Rochester in 1875 and at the College of Physicians and Surgeons (Columbia) in 1880. He is a specialist in diseases of children, and since 1905 has been professor of diseases of children in the College of Physicians and Surgeons. He has published "Care and Feeding of Children" (1894), "Diseases of Infancy and Childhood" (1896), etc.

Holub*, Emil. He wrote also "Die Kolonisation Afrikas" (1881–82) and "Von der Kapstadt ins Land der Maschukulumbe" (1888–1890).

Holyoake*, George Jacob. He wrote also "Life of Joseph Rayner Stephens" (1881), "The Co-operative Movement of To-day" (1891), "Sixty Years of an Agitator's Life" (1892), "Public Speaking and Debate" (1894), "Nature and Origin of Secularism" (1896), "Bygones Worth Remembering" (1905), etc.

Homer (hō′mėr), Mrs. **(Louise Dillworth Beatty).** Born at Pittsburg about 1871. An American contralto singer. She studied singing at Boston and at Paris, and made her début in opera at Vichy, as Leonora, in "La Favorita." She afterward sang at Angers, at Brussels, and at Covent Garden, London. During the season of 1900–01 she became a member of the Metropolitan Opera Company, New York. She has a repertoire of the standard contralto rôles in Italian, French, German, and English, and is also well known as a concert singer.

Hondu, or **Hondo** (hon′dö, -dō). The chief island of Japan. See *Nippon.*

Honduras*. The republic is divided into 16 departments, Atlantida, Choluteca, Colon, Comayagua, Copan, Cortes, El Paraiso, Gracias, Intibuca, Islas de la Bahia, La Paz, Olancho, Santa Barbara, Tegucigalpa, Valle, and Yoro, and one territory, Mosquitia. In December, 1907, a treaty was signed by the five Central American States agreeing to the establishing of a court of arbitration for the settlement of disputes. See ★*Central American Arbitration Treaty.*

Honshu, or **Honshiu** (hon′shö). Same as ★*Hondu.*

Hooker (hůk′ėr), Mrs. **(Isabella Beecher).** Born at Litchfield, Conn., Feb. 22, 1822: died Jan. 25, 1907. An American philanthropist and reformer, daughter of Lyman Beecher (1775–1863). She was an active worker in the cause of woman suffrage and in various reform movements. She was the author of "Womanhood: its Sanctities and Fidelities," "The Constitutional Rights of the Women of the United States," and pamphlets relating to the participation of women in government.

Hooker*, Sir Joseph Dalton. He was surgeon and naturalist of the Ross Expedition to the antarctic (1839–43); explored as a naturalist the Himalayas, Eastern Bengal, Khasia Hills, etc., 1847–51; Syria and Palestine, 1860; Morocco and the Greater Atlas 1871; and the Rocky Mountains and California 1877. He was assistant director of the Royal Gardens at Kew 1855–65 and director 1865–85, and was president of the Royal Society 1872–77. He also wrote "Flora of New Zealand" (1853–55), a monumental work on the collections at Kew, and "The Flora of British India," on the completion of which last in 1897 he was created G. C. S. I.

Hooper (höp′ėr), **Franklin William.** Born at Walpole, N. H., Feb. 11, 1851. An American zoölogist and geologist, director of the Brooklyn Institute of Arts and Sciences from 1889.

Hoosick Falls (hö′sik fâlz). A village in Rensselaer County, New York, on the Hoosick River, 22 miles northeast of Troy. It has manufactories of farming implements, woolen goods, etc. Population, 5,532, (1910).

Hoosier State, The. A popular name of the State of Indiana.

Hope diamond. An oblong and slightly shallow brilliant diamond, of dark blue color with a steely tint, weighing 44½ carats. It was twice sold at auction for approximately £18,000, and was believed to be part of the blue diamond of irregular shape and weighing 68½ carats that was originally brought to France by Tavernier for Louis XIV. and which disappeared with the French crown jewels during the French Revolution. It was later purchased by H. T. Hope, the Amsterdam and London banker; and was sold to a London jeweler. It was for sale on consignment in New York, and became the property of a Turkish jeweler in Paris, who sold it to some French dealers. It has been the cause of considerable litigation.

Hopi (hō′pi). An Indian people speaking a language belonging to the Shoshonean linguistic family, occupying six pueblos in northeastern Arizona. See *Tusayan.*

Hopkins (hop′kinz), **Henry.** Born at Williamstown, Mass., Nov. 30, 1837: died at Rotterdam, Holland, Aug. 13, 1908. An American educator, son of Mark Hopkins, and president of Williams College 1902–08.

Hopkins (hop′kinz), **Johns.** Born in Anne Arundel County, Md., May 19, 1795: died at Baltimore, Md., Dec. 24, 1873. An American merchant and philanthropist, founder of the university in Baltimore which bears his name. At the age of seventeen he removed to Baltimore, and rose to be one of the leading business men of that city. On his death he left $7,000,000 for the founding of a university and a hospital.

Hopkinson (hop′kin-sọn), **Charles Sydney.** Born at Cambridge, Mass., July 27, 1869. An American marine painter. He received medals at the expositions at Buffalo (1901) and St. Louis (1904).

Hoquiam (hō′kwi-am). A city in Chehalis County, Washington, situated on Gray's Harbor, 47 miles west of Olympia. It is important for its shipyard, and as a shipping-point for fish, furs, and lumber. Population, 8,171, (1910).

Hornaday (hôr′na-dā), **William Temple.** Born at Plainfield, Ind., Dec. 1, 1854. An American zoölogist, director of the New York Zoölogical Park from 1896. He traveled in the West Indies, South America, India, Ceylon, the Malay Peninsula, and Borneo, 1875–79, as a collecting naturalist, and was chief taxidermist of the United States National Museum, Washington, 1882–90. He was chiefly instrumental in the creation of the National Zoölogical Park, the Wichita National Bison Range, the Montana National Bison Range, and the Snow Creek (Montana) Game Preserve. He has published "Two Years in the Jungle" (1885), "The Extermination of the American Bison" (1887), "The American Natural History" (1904), "Camp-Fires in the Canadian Rockies" (1906), "Camp-Fires on Desert and Lava" (1908), etc.

Hornbostel (hôrn′bos-tel), **Henry.** Born at Brooklyn, N. Y., Aug. 15, 1867. An American architect. He studied at Columbia University and at the École des Beaux-Arts, Paris. He is a member of the firm of Palmer and Hornbostel, of New York, which built the Carnegie Technical School, Pittsburgh, the University of Pittsburgh Memorial Building, etc. He taught architecture in Columbia University 1897–1903, and later became professor of architecture in the Carnegie Technical School.

Horne (hôrn), **C. Silvester.** Born at Cuckfield, Sussex, April 15, 1865. An English Congregational minister. He was educated at Glasgow University and at Mansfield College, Oxford. He was minister of Kensington Chapel 1889–1903, and is now minister of Whitefield's Church, Tottenham Court Road, London. He was chairman of the London Congregational Union in 1902. He has published "A Modern Heretic," "Story of the L. M. S. [London Missionary Society]," "Popular History of the Free Churches," etc.

Hornet Islands. See ★*Liancourt Rocks.*

Hornsey (hôrn′zi). A northern suburb of London. Population, 72,056.

Houghton (hō′tọn). A village in Houghton County, Michigan. It is important for its copper-mines, and is the seat of the Michigan College of Mines. Population, 5,113.

Houlton (hōl′tọn). The county-seat of Aroostook County, Maine. Population, 5,845.

Houma (hō′mä). The capital of Terrebonne Parish, Louisiana. Its products include moss, molasses, and sugar. Population, 5,024, (1910).

Housman (hous′man), **Alfred Edward.** Born March 26, 1859. An English poet, essayist, and scholar. He was graduated at Oxford, was professor of Latin at University College, London, 1892–1911, and professor of Latin at Cambridge University 1911–. He is the author of "A Shropshire Lad" (1896), etc.

Housman (hous′man), **Laurence.** Born July 18, 1867. An English illustrator and author. His publications include "Gods and their Makers" (1897), "Spikenard" (1898), "Rue" (1899), "An Englishwoman's Love Letters" (1901), "A Modern Antæus" (1901), "Bethlehem," a nativity play (1902), "Sabrina Warham" (1904), "The Blue Moon" (1904), "The Cloak of Friendship" (1905), "The Chinese Lantern" (1908), etc.

Houston (hūs′tọn), **David Franklin.** Born at Monroe, N. C., Feb. 17, 1866. An American educator, secretary of agriculture 1913–. He was a graduate student of political science at Harvard 1891–94, was president of the Texas Agricultural College 1902–05, president of the State University of Texas 1905–08, and chancellor of Washington University, St. Louis, 1908–1913. He has written "A Critical Study of Nullification in North Carolina."

Houston (hous′tọn), **Edwin James.** Born at Alexandria, Va., July 9, 1847. An American electrician, emeritus professor of physics at the Franklin Institute, Philadelphia, and consulting electrical engineer. He is one of the inventors of the Thomson-Houston system of electric lighting. His publications include a "Dictionary of Electrical Words, Terms, and Phrases," and many books on electrical subjects, general and applied physics, etc.

Houston Heights (hūs′tọn hīts). A town in Harris County, Texas, about 5 miles northwest of Houston. It has cotton-seed oil mills and furniture-factories. Population, 6,984, (1910).

Hovenden (hō′ven-den), **Thomas.** Born at Dunmanway, County Cork, Ireland, Dec. 28, 1840: died near Norristown, Pa., Aug. 14, 1895. An American artist. He came to New York in 1863, entered the School of the National Academy of Design, and in 1874 went to Paris and studied under Cabanel for six years. His earliest successes were made with scenes from negro life, and were followed by subjects taken from the common life of the people. His well-known picture "Last Moments of John Brown" is in the Metropolitan Museum of Art, New York. He was killed at a railway station while attempting to save a child from being run over by a train.

Hovey (huv′i), **Edmund Otis.** Born at New Haven, Conn., Sept. 15, 1862. An American geologist, curator of the department of geology and invertebrate paleontology in the American Museum of Natural History from 1910. He was assistant and associate curator there 1894–1909. He has published "Martinique and St. Vincent" (1902), and papers on the eruptions of Mount Pelée and the Soufrière, the structure of the Western Sierra Madre of Mexico, and other topics in geology.

Howard (hou′ärd), **Blanche Willis** (Mrs. **von Teuffel**). Born at Bangor, Maine, July 21, 1847: died at Munich, Germany, Oct. 7, 1898. An American novelist. She wrote "One Summer" (1875), "One Year Abroad" (1877), "Aunt Serena" (1881), "Guenn: a Wave on the Breton Coast" (1883), "The Open Door" (1889), "A Fellowe and his Wife" (1892: with William Sharp), "Seven on the Highway" (1897), "Garden of Eden" (1900), etc.

Howard (hou′ärd), **Bronson.** Born at Detroit, Mich., Oct. 7, 1842: died at Avon, N. J., Aug. 4, 1908. An American playwright. He was engaged in journalistic work in New York on the "Evening Mail," "Tribune," and "Evening Post" 1868–72. In 1880 he married Alice Wyndham, sister of the English actor Sir Charles Wyndham. His plays include "Saratoga" (1870), "Moorcroft" (1874), "The Banker's Daughter" (1878), "Hurricanes" (1878), "Young Mrs. Winthrop" (1882), "The Henrietta" (1887), "Shenandoah" (1889), "Aristocracy" (1892), "Peter Stuyvesant" (1899: in collaboration with Brander Matthews), etc.

Howard (hou′ärd), **John Galen.** Born at Chelmsford, Mass., May 8, 1864. An American architect. He went to Paris in 1891 and entered the École des Beaux-Arts, in the atelier of Victor Laloux. Returning to New York, he designed an addition to the Hotel Renaissance which was one of the first designs to bring modern French architectural methods into prominence. He was appointed architect of the University of California, and later professor in charge of its architectural department. In 1900 he was one of the board of architects of the Pan-American Exposition in Buffalo, and in 1906 served on the board of advisers of the reconstruction committee for the city of San Francisco.

Howard (hou′ärd), **Leland Ossian.** Born at Rockford, Ill., June 11, 1857. An American entomologist, chief of the Bureau of Entomology of the United States Department of Agriculture from 1894. He has been honorary curator of the department of insects in the United States National Museum from 1895, and consulting entomologist of the United States Public Health and Marine Hospital Service. In 1897 he became permanent secretary of the American Association for the Advancement of Science. He has published "Mosquitoes" (1901), "The Insect Book" (1902), "The House Fly, Disease Carrier" (1911), and many government bulletins, reports, etc.

Howe (hou), **Frederick Clemson.** Born at Meadville, Pa., Nov. 21, 1867. An American lawyer. He was admitted to the bar in 1894, engaged in practice at Cleveland, Ohio, and became professor in the Cleveland College of Law. He was president of the Sinking Fund Commission 1904–05, special United States commissioner in 1905 to investigate municipal ownership in Great Britain, and a member of the Ohio Senate 1906–09. He has published "Taxation and Taxes in the United States under the Internal Revenue System, 1791–1895" (1896), "The City, the Hope of Democracy" (1905), "The British City, the Beginnings of Democracy" (1907), etc.

Howe (hou), **Henry Marion.** Born at Boston, Mass., March 2, 1848. An American metallurgist, son of Samuel G. and Julia Ward Howe: professor of metallurgy in Columbia University from 1897. He was graduated at Harvard University in 1869, and at the Massachusetts Institute of Technology in 1871. He has published "Metallurgy of Steel" (1891), "Metallurgical Laboratory Notes" (1902), "Iron, Steel, and Other Alloys" (1903), etc. In 1901 he was made a chevalier of the Legion of Honor.

Howell (hou′el), **John Adams.** Born at New York, March 16, 1840. An American naval officer, promoted rear-admiral in 1898. He was graduated from the United States Naval Academy in 1858; served in the Civil War (Mobile Bay); was promoted captain in 1881 and commodore in 1895; commanded the patrol squadron during the Spanish war (1898), and the blockading squadron before Havana; and was retired in 1902. He is the inventor of an automobile torpedo and of the gyroscopic steering gear for torpedoes.

Howells*, William Dean. His later works include "Stops of Various Quills" (1895), "A Parting and a Meeting" (1896), "The Day of Their Wedding" (1896), "Impressions and Experiences" (1896), "The Landlord at Lion's Head" (1897), "An Open-eyed Conspiracy" (1897), "The Story of a Play" (1898), "Their Silver Wedding Journey" (1899), "Heroines of Fiction" (1901), "A Pair of Patient Lovers" (1901), "Literature and Life" (1902), "The Flight of Pony Baker" (1902), "The Kentons" (1902), "Questionable Shapes" (1903), "The Son of Royal Langbrith" (1904), "London Films" (1905), "Certain Delightful English Towns" (1906), "Through the Eye of the Needle" (1907), "Between the Dark and the Daylight" (1907), "Roman Holidays, and Others" (1908), "Fennel and Rue" (1908), "Christmas Every Day" (1908), "Mother and Father" (1909), and "Imaginary Interviews" (1910).

Howison (hou′i-sọn), **George Holmes.** Born in Montgomery County, Md., Nov. 29, 1834. An American philosophical writer and educator, professor of philosophy in the University of California from 1884 (emeritus 1909). He has published a "Treatise on Analytic Geometry" (1869), "The Conception of God" (1897: with Royce, Le Conte, and Mezes), "Limits of Evolution" (1901), etc.

Howitt (hou'it), **Alfred William.** Born in 1830: died at Melbourne, Australia, March 8, 1908. An English anthropologist and explorer, distinguished especially for his travels and investigations in southern and southeastern Australia. He published "The Native Tribes of South-East Australia" (1904), and other writings on anthropological subjects.

Hoxey (hok'si), **Archibald.** Born at Staunton, Ill., Oct. 27, 1884: died at Los Angeles, Dec. 31, 1910. An American aviator. He became a machinist and chauffeur, and in the spring of 1910 entered the employ of the Wright Company. He was an entrant in the international races at Belmont Park, Long Island, in 1910, reaching altitudes of over a mile, and on one occasion flew in a wind which blew at about 80 miles an hour. On Oct. 8, 1910, he made an American record for cross-country flying of 80½ miles (Springfield-St. Louis), and a duration record of 3 hrs., 16 min., 50 sec. At Los Angeles he made a world's altitude record of approximately 11,474 feet on Dec. 26, 1910; but the barograph was not officially calibrated. On Dec. 30 he circled Mt. Wilson, near Los Angeles, at a height of 10,000 feet and officially recorded 10,575 feet. Coming down from an altitude flight on Dec. 31, he appeared to lose control of his aëroplane, which turned over twice and struck the ground at an acute angle, instantly killing him. Legagneux, a French aviator, had previously attained an altitude of 10,499 feet.

Hozumi (hō-zō'mi), **Yatsuka.** Born Feb., 1860. A Japanese scholar, professor of constitutional and administrative law in the Imperial University of Tokio from 1889, and director of the College of Law.

Huascarán (öäs-kä-rän'). A mountain in Peru, in the department of Ancachs. Height, north peak, 21,812 feet; south peak, 22,187 feet. Ascended by Miss Annie S. Peck in 1908.

Hubbard Glacier (hub'ärd glā'shiėr). An ice-mass in Yakutat Bay, Alaska, lat. about 60° N., long. about 139 W. It has an estimated length of 28 miles, and extends to the sea, where it presents a tidal cliff almost five miles long and from 250 to 300 feet in height. The glacier was discovered in 1890. Only its lower portion has been explored.

Hudleston (hud'l-ston), **Wilfred Hudleston.** Born at York, June 2, 1828: died near Wareham, Dorset, Jan. 29, 1909. A distinguished British geologist. He was the son of Dr. John Simpson, of Knaresborough, and assumed the name of Hudleston in 1867. He published a "Monograph on the Gasteropoda of the Inferior Oolite" (1887-96), and many papers on geological subjects.

Hudson (hud'son). A town in Middlesex County, Massachusetts, 26½ miles northwest of Boston. It has manufactories of shoes, leather, rubber and woolen goods, boxes, etc. Population, 5,189, (1910).

Hudson (hud'son), **William Henry.** Born at London, May 2, 1862. An English author, critic, and educator. Among his works are "Introduction to the Philosophy of Herbert Spencer" (1894), "Studies in Interpretation" (1896), "The Study of English Literature" (1898), "Rousseau and Naturalism in Life and Thought" (1903), etc.

Hudson Falls (hud'son fâlz). A village in Washington County, New York. Population, 5,189, (1910).

Hudson-Fulton Celebration. A celebration held in New York from Sept. 25 to Oct. 9, 1909, to commemorate the three-hundredth anniversary of the exploration of the Hudson River by Henry Hudson in the Half Moon in 1609, and the one-hundredth anniversary of the successful application of steam to navigation on the same river by Robert Fulton in the Clermont in 1807.

Hudson River School. A coterie of American painters who were active during the middle period of the nineteenth century, and who were especially interested in topographical painting—that is, in the representation of interesting views. Among those usually associated with the school are Asher B. Durand, John F. Kensett, T. Addison Richards, Sanford R. Gifford, F. E. Church, and Albert Bierstadt.

Hueffer (hü'fer), **Franz.** Born at Münster, Germany, May 23, 1845: died at Dresden, Jan. 19, 1889. A German critic and writer on music. In 1878 he was appointed musical critic of the London "Times." He was an ardent advocate of Wagner, and wrote "Richard Wagner and the Music of the Future" (1874) and a "Life of Wagner" (1881), and translated the "Correspondence of Wagner and Liszt" (1888). He also wrote "The Troubadours" (1878), "Musical Studies" (1880), "Italian and Other Studies" (1884), and "Half a Century of Music in England" (1889).

Hughes (hūz), **Ball.** Born at London, England, Jan. 19, 1806: died at Boston, Mass., March 5, 1868. An Anglo-American sculptor. His most important works were a statue of Alexander Hamilton in New York, which was destroyed soon after it was made, the effigy of Bishop Hobart in the vestry of Trinity Church, New York, and the bronze statue of Dr. Bowditch, the astronomer, in Mount Auburn Cemetery.

Hughes (hūz), **Charles Evans.** Born in Glens Falls, N. Y., April 11, 1862. An American jurist and statesman, governor of New York 1907–10. He was graduated at Brown University (1881), and at the Columbia University Law School (1884); and was counsel of the gas commission of the New York legislature 1905, and of the commission (Armstrong) which investigated the insurance companies of the State 1905–06. He was appointed associate justice of the Supreme Court in 1910.

Hull House (hul hous). A social settlement in Chicago, founded in 1889 by Miss Jane Addams (see supplement) and Miss Ellen Gates Starr. It occupies the former residence of Charles J. Hull on South Halsted street, and has added some ten other buildings, including a gymnasium, coffee-house, boys' club, theater, etc. Its influence is far-reaching in both social and civic matters.

Humacao (ö-mä-kä'ō). **1.** The most easterly department of Porto Rico. It is bounded by the Atlantic Ocean on the north and east; the Caribbean Sea and Guayama on the south; and Guayama and San Juan on the west. Capital, Humacao. Area, 413 square miles. **2.** A city, the capital of Humacao, situated in the eastern part of the department. Population, 5,159, (1910).

Hun (hön). A river in southern Manchuria which rises northeast of Mukden, flows south of that city in a southwesterly direction, and empties into the Liao not far from Niuchuang. It played an important part in the battles between Liao-yang and Mukden during the Russo-Japanese war.

Hundred Guilder Print. The popular name for an etching by Rembrandt which represents Christ healing the sick. He was supposed to have sold a proof of this plate for one hundred guilders; but in fact he exchanged this proof, still in existence, with his friend Jan Zeeman for a proof of "The Pest" by Marcantonio Raimondi. The date of the plate is not known, but is conjecturally given as 1649 or 1650.

Huneker (hūn'e-kėr), **James Gibbons.** Born at Philadelphia, Jan. 31, 1860. An American musical and dramatic critic. He was dramatic editor of the "Morning Advertiser" 1895–97, and has been musical, dramatic, and art editor of the New York "Sun." He has published "Mezzotints in Modern Music" (1899), "Chopin" (1900), "Melomaniacs" (1902), "Overtones" (1904), "Iconoclasts" (1905), "Visionaries" (1905), "Egoists" (1909), "Promenades of an Impressionist" (1910), "Franz Liszt" (1911), etc.

Hunt (hunt), **Richard Howland.** Born at Paris, March 14, 1862. An American architect. He was educated at the Massachusetts Institute of Technology and the École des Beaux-Arts, Paris, and is practising his profession in New York city. He built the façade of the Metropolitan Museum of Art, after a plan suggested in a sketch left by his father; designed buildings for the University of the South and Vanderbilt University; and has been especially successful with large private houses.

Hunt (hunt), **William Henry.** Born at Charleston, S. C., 1824: died at St. Petersburg, Feb. 27, 1884. An American lawyer and Republican politician. He studied at Yale; was admitted to the bar in 1844; and was appointed attorney-general of Louisiana in 1876, judge of the United States Court of Claims in 1878, and secretary of the navy in 1881. When President Arthur reorganized President Garfield's cabinet he retired from office and was appointed minister to Russia (1882). During the Civil War he supported the Union cause.

Hunter (hun'tėr), Sir **Archibald.** Born Sept. 6, 1856. A British general, commander of the western army corps of the Indian army 1904–1907, and of the southern army 1907–08. He commanded the tenth division in South Africa in the Boer war, 1900–01.

Hunter (hun'tėr), **Wiles Robert.** Born at Terre Haute, Ind., April 10, 1874. An American social worker. He was organizing secretary of the Chicago Bureau of Charities 1896–1902; chairman of the investigating committee of the City Homes Association, Chicago; head worker of the University Settlement, New York, 1902–03; and chairman of the New York Child Labor Commission 1902–06. In 1910 he was a candidate for the governorship of Connecticut on the Socialist ticket. He has written "Tenement Conditions in Chicago" (1901), "Poverty" (1904), "Socialists at Work" (1908), "The Crisis" (1909), etc.

Huntingdon (hun'ting-don). The county-seat of Huntingdon County, Pennsylvania. It is the largest town on the Juniata River, and occupies the site of the "Standing Stone," where the Indians held their grand councils. Besides important agricultural and mining interests, it has flour-mills, iron-foundries, etc. Juniata College and a State industrial reformatory are located here. Population, 6,861, (1910).

Huntington (hun'ting-ton). The county-seat of Huntington County, Indiana, on the Little River, 20 miles southwest of Fort Wayne. It has railroad and machine shops, and manufactories of shoes, pianos, etc. Population, 10,272, (1901).

Huntington (hun'ting-ton). A city, the capital of Cabell County, West Virginia. It is situated on the Ohio River, southwest of the junction of the Guyandotte and the Ohio. It is the seat of Marshall College and the West Virginia Asylum for the Incurable Insane, has car-, steel-, glass-, and machine-works, etc., and is a shipping-point for coal, lumber, salt, etc. Population, 31,161, (1910).

Huntington (hun'ting-ton), **Ellsworth.** Born at Galesburg, Ill., Sept. 16, 1876. An American explorer. He explored the cañons of the Euphrates in 1901; was a member of an expedition to Russian Turkestan 1903-04, and later of one to Chinese Turkestan; and has traveled extensively in India, China, Siberia, and Asia Minor. He has written "Explorations in Turkestan" (1905), "The Pulse of Asia" (1907), etc.

Huntington (hun'ting-ton), **William Reed.** Born at Lowell, Mass., Sept. 20, 1838: died at Nahant, Mass., July 26, 1909. An American Episcopal clergyman. He was ordained priest in 1862; was rector of All Saints' Church, Worcester, Massachusetts, 1862–83; and from 1883 until his death was rector of Grace Church, New York. Among his published works are "The Church Idea" (1870), "Conditional Immortality" (1878), "Popular Misconceptions of the Episcopal Church" (1891), "Short History of the Book of Common Prayer" (1893), "A National Church" (1898), "Sonnets and a Dream" (1899), etc.

Hurlingham (hėr'ling-am), **Club, The.** A London club established in 1868 for the purposes of sport and social intercourse. Its premises at Fulham, S. W., have grounds for polo, lawn-tennis, pigeon-shooting, etc. The club is the recognized law-making authority for British polo.

Huron (hū'ron). The county-seat of Beadle County, South Dakota, 98 miles northwest of Sioux Falls. It is an important shipping-point, with grain-elevators, breweries, flour-mills, machine-shops, etc. Pop., 5,791, (1910).

Hutten (höt'ten), Baroness **von (Bettina Riddle).** Born at Erie, Pa., Feb. 14, 1874. An American-German author. She has published "Our Lady of the Beeches" (1902), "Pam" (1905), "He and Hecuba" (1905), "What became of Pam" (Amer. ed. "Pam Decides"; 1906), "One Way Out" (1906), "The Halo" (1907), "Kingsmead" (1909), "The Green Patch" (1910), "Sharrow" (1912), etc.

Hutton (hut'n), **Frederick Remsen.** Born at New York, May 28, 1853. An American engineer, professor of mechanical engineering in Columbia University 1891–1907, and secretary of the American Society of Mechanical Engineers 1883–1906 and president 1906–07. He has published "Mechanical Engineering of Power Plants" (1895), "Heat and Heat Engines" (1899), "The Gas Engine" (1904), etc.

Hutton (hut'n), **Laurence.** Born at New York, Aug. 8, 1843: died at Princeton, N. J., June 10, 1904. An American author and editor, literary editor of "Harper's Magazine" 1886–98. He published "Literary Landmarks" of "London" (1885), "Edinburgh" (1891), "Jerusalem" (1895), "Venice" (1896), "Florence" (1897), and "Rome" (1897), "A Boy I Knew" (1898), etc.

Huysmans (üs-mäṅ'), **Joris Karl.** Born at Paris, Feb. 5, 1848: died at Paris, May 13, 1907. A French writer of Flemish extraction. His work was at first naturalistic, as in "Marthe" (1876), "Les sœurs Vatard" (1879), "En ménage" (1881), and "À vau-l'eau" (1882); but later exhibited a reaction from materialism as in "À rebours" (1884), "Là-bas" (1891), "En route" (1895), "La cathédrale" (1898), and "L'Oblat" (1903), of which the last three were written as a result of the author's retreat to a Trappist monastery and a Benedictine community. His last book was "Les foules de Lourdes" (1906).

Hyatt (hī'at), **Alpheus.** Born at Washington, D. C., April 5, 1838: died at Cambridge, Mass., Jan. 15, 1902. An American naturalist, professor of zoölogy and paleontology in the Massachusetts Institute of Technology, and of zoölogy and biology in Boston University. His investigations were devoted chiefly to invertebrate animals: they are of importance for general biology and especially to the theory of evolution. He belonged to the neo-Lamarckian group of evolutionists.

Hyde (hīd), **William De Witt.** Born at Winchendon, Mass., Sept. 23, 1858. An American educator and writer, president of Bowdoin College from 1885. He was graduated at Harvard in 1879. Among his publications are "Practical Ethics" (1892), "Practical Idealism" (1897), "The Art of Optimism" (1900), "From Epicurus to Christ" (1904), "The College Man and the College Woman" (1906), etc.

Hyndman (hīnd'man), **Henry Mayers.** Born at London, March 7, 1842. An English socialistic writer and agitator. He has taken an active part in the promotion of social reform since 1881, when he founded the Social Democratic Federation. Among his publications are "Historical Basis of Socialism" (1883), "A Commune for London" (1888), "Commercial Crises of the Nineteenth Century" (1892), "Economics of Socialism" (1896), etc.

Hyslop (his'lop), **James Hervey.** Born at Xenia, Ohio, Aug. 18, 1854. An American philosopher, psychologist, and educator. For some years he was professor of logic and ethics at Columbia University, but resigned in 1902. Among his publications are "Logic and Argument" (1899), "Syllabus of Psychology" (1899), "Report on the Piper Case" (1901), "Problems of Philosophy" (1905), "Science and a Future Life" (1905), "Enigmas of Psychical Science" (1906), "Borderland of Psychical Research" (1906), "Psychical Research and the Resurrection" (1908), etc.

Iba (ē′bä). 1. A mountain of the Zambales range, in western Luzón, Philippine Islands. Height, 5,262 feet. —2. A town, the capital of Zambales province, Luzón. It is situated near the western coast, in lat. 15° 21′ N., long. 119° 58′ 30″ E. Civilized population of municipality, 4,482.

Iceland*. In May, 1908, a commission appointed in 1907 to report on the relations with Denmark presented a bill declaring Iceland a free, autonomous, and independent country, united to Denmark by a common king and ministries of foreign affairs and defense, but no action was taken on it.

Iddings (id′ingz), **Joseph Paxson.** Born at Baltimore, Md., Jan. 21, 1857. An American geologist, professor of petrology in the University of Chicago 1895–1908. He was associate professor of petrology 1892–95, and has been a geologist of the United States Geological Survey since 1888. He has published a work on "The Rock Minerals" (1906), "Igneous Rocks" (1909–), and various technical papers; and with Cross, Pirrson, and Washington is author of "The Quantitative Classification of Igneous Rocks" (1903).

Ide (id), **Henry Clay.** Born at Barnet, Vt., Sept. 18, 1844. An American diplomatist and jurist. He was United States commissioner to Samoa in 1891, and chief justice of Samoa 1893–97. In 1900 he was a member of the Taft commission for establishing civil government in the Philippines, and subsequently became secretary of finance and justice (1901), vice-governor (1904–05), acting governor (1905–06), and governor-general (1906) of the islands. He was appointed minister to Spain in 1909. He has published a "Code of Procedure in Civil Actions and Special Proceedings in the Philippine Islands" (1901), "The Land Registration Act" (1903), etc.

Ilagan (ē-lä′gän). A town, the capital of Isabela province in Luzón, Philippine Islands. It is situated between the Río Grande de Cagayán and the Pinacuán, one of its tributaries, approximately in lat. 17° 8′ 57″ N., long. 120° 50′ E. Civilized population of municipality, 16,008.

Iligan (ē-lē′gän) **Bay.** An arm of the Mindanao Sea indenting the northern coast of Mindanao, in the Philippine Islands. It separates the western from the eastern part of Misamis province, and washes the northern coast of Lanao district.

Ilion (il′i-on). A village in Herkimer County, New York, 11 miles southeast of Utica. It has manufactories of pistols, rifles, type-writers, type-setting machines, bicycles, etc. Population, 6,588, (1910).

Illana (ēl-yä′nä) **Bay.** An arm of the sea indenting the coast of Cotabato province, southern Mindanao, Philippine Islands.

Ilm (ilm). A small river in Germany which rises in the mountains southwest of Ilmenau, flows in a northeasterly direction past Weimar, and empties into the Saale near Sulza.

Ilocanos (ē-lō-kä′nōs). [Philippine Sp., < *Ilocos*, name of two provinces, prop. 'river men' (Tagalog *ilog*, river).] A Malay tribe of the Philippine Islands, inhabiting the extreme northwestern part of Luzón.

Ilocos Norte (ē-lō′kōs nōr′tā). The most northwesterly province of Luzón, Philippine Islands. It is bounded by the China Sea on the north; Cagayan (separated by the Cordillera Norte range) on the east; Abra (separated by a spur of the Cordillera Norte) on the southeast; Abra and Ilocos Sur on the south; and Ilocos Sur and the China Sea on the west. Capital, Laoag. The northern and eastern parts of the province are mountainous, with several peaks upward of 3,000 feet in altitude. The highest is Semeneblén (4,800 feet), on the boundary between Ilocos Norte and Abra. The valleys are very fertile, being watered by numerous rivers and producing rice, cotton, corn, sugár-cane, pineapples, betel-nuts, coffee, and tobacco. The largest river is the Laoag, which flows northwest to the China Sea. Most of the native inhabitants are Ilocanos. The census of 1903 gave also 2,148 Igorrotes. Area of province, including dependent islands, 1,330 square miles. Population, 178,995.

Ilocos Sur (ē-lō′kōs sör). A very narrow province in northwestern Luzón, Philippine Islands. It is bounded by Ilocos Norte on the north; Ilocos Norte, Abra, and Lepanto-Bontoc (all separated from it by mountains) on the east; La Union on the south; and the China Sea on the west. Capital, Vigan. The highest peaks of the province are Estilete, 4,446 feet, and Nagapu, 4,154 feet high. The Abra flows through the province from east to west to the China Sea. The other rivers are small. Of the bays, Port Salomague, on the coast toward the north, is safe for large vessels in the northeast monsoon. The chief products are hemp, sugar-cane, and rice. Large numbers of cattle are raised. The inhabitants are mainly Ilocanos. The census of 1903 gave also 11,151 Igorrotes. Area of province, 471 square miles. Population (1903), 187,411.

Iloilo* (ē-lō-ē′lō). 1. It was devastated by fire in April, 1907.—2. A river in Panay, Philippine Islands. It flows from its sources in the central mountain-range southeast to Iloilo Strait, and is navigable for 8 miles by small native craft.

3. A province of the Philippines, occupying the eastern and southeastern parts of Panay and including numerous islands, the largest of which is Guimarás. It is bounded by Cápiz (separated by mountains) and the Visayan Sea on the north; the Visayan Sea and Negros Island (separated by Guimarás Strait) on the east; the Strait of Iloilo and the Visayan Sea on the south; and Antique (separated by mountains) on the west. Capital, Iloilo, situated on Iloilo Strait, in lat. 10° 42′ N., long. 122° 35′ E. As a commercial center it is second to Manila. The most important rivers are the Jaro, the Jalaur, and the Iloilo. Among the products are tobacco, corn, pineapples, mangos, copra, rice, and sugar-cane. The native race is Visayan. Area, including islands, 2,027 square miles. Population, about 410,300.

Iloilo (ē-lō-ē′lō) **Strait.** A strait separating Panay, Philippine Islands, from Guimarás, and connecting the Sulu Sea with Guimarás Strait.

Inaya (ē-nä′yä). See ★*Bicol*.

Inchcape Rock, The. A ballad by Robert Southey. The story is that of the shipwreck of Sir Ralph the Rover upon the Inchcape or Bell Rock (which see), from which he had maliciously cut the warning bell placed there for the safety of mariners by the abbot of Aberbrothock (Arbroath).

In Darkest Africa. A work by Henry M. Stanley, published in 1890.

In Darkest England, and the Way Out. A book by William Booth, of the Salvation Army, published in 1890.

Independence Bay. An inlet on the northeastern coast of Greenland, in lat. 82° N., separating it in part from Melville Land: discovered by Peary and Astrup, July 4, 1892.

Indiana (in-di-an′ä). The county-seat of Indiana County, Pennsylvania, 45 miles northeast of Pittsburgh. It has various manufactures, and is the seat of a State normal school. Population, 5,749, (1910).

Indiana University. A coeducational, nonsectarian State institution of learning situated at Bloomington, Indiana. It was founded in 1820; was opened in 1824; and became a university in 1838. It offers courses leading to the degrees of bachelor of arts and of law, master of arts, and doctor of philosophy.

Industrial Workers of the World. An organization of actual wage-workers formed in Chicago, July 27, 1905, for the purpose of abolishing capitalism and gaining control by the workers of the machinery of production. It maintains that trades-unions have outgrown their usefulness and it favors the general strike. It has a membership of over 70,000. Abbreviated *I. W. W.*

Indy (aṅ-dē′), **Paul Marie Théodore Vincent d'**: known as **Vincent d'.** Born at Paris, March 27, 1851. A French composer, pupil of César Franck and leader of the radical modern French school. He was one of the founders of the Schola Cantorum in Paris, and is its director and professor of composition. His most important works are the operas "Fervaal" (1897) and "L'Etranger" (1903), for both of which he wrote the libretto; the orchestral trilogy "Wallenstein"; symphonies; symphonic ballads; a string quartet; a trio for piano, clarinet, and violoncello; a sonata for piano and violin; and other chamber music and piano pieces.

Ingalls (ing′galz), **John James.** Born at Middleton, Mass., Dec. 29, 1833; died at Las Vegas, N. Mex., Aug. 16, 1900. An American Republican politician. He was graduated from Williams College in 1855, and was admitted to the bar in 1857. He removed to Kansas, was a member of the Wyandotte Convention in 1859; was secretary of the Territorial Council in 1860, and of the State Senate in 1861; was a member of the Kansas Senate in 1862; and was United States senator from Kansas 1873–91.

Ingram (in′gram), **Arthur Foley Winnington.** Born in Worcestershire, England, Jan. 26, 1858. Bishop of London from 1901. He was educated at Oxford, was ordained in 1881, and was canon of St. Paul's Cathedral and bishop suffragan of Stepney 1897–1901. In 1888 he founded the Oxford House in the East End of London, and he is the leader of the Oxford settlement movement. His works include "Work in Great Cities" (1890), "Under the Dome" (1902), "The Gospel in Action" (1906), "Early English Colonies in America" (1908), "Joy in God" (1909), etc.

In His Name. A romance of the Waldenses in the 17th century, written by Edward Everett Hale in 1874.

Inness (in′es), **George.** Born at Paris, France, Jan. 5, 1854. An American artist, son of George Inness. He was a pupil of his father at Rome 1870–74, and studied at Paris in 1875. His work is signed "Inness, Jr." In 1891 he was elected an associate member and in 1893 a member of the National Academy of Design, and was made an officer of the Academie des Beaux-Arts in 1902. He received honorable mention in the Paris Salon of 1896, and a gold medal in 1900.

Inouye (ē′nō-ö-yā), Marquis **Kaoru.** Born in Chosu, Nov. 28, 1835. One of the "elder statesmen" of Japan. With Hirobumi Ito he secretly visited England in 1864, and their appreciation of the advantages of Western civilization subjected them on their return to attacks from which Inouye barely escaped with his life. Soon after the Restoration he was appointed vice-minister of finance, and remained in the government service in important positions until 1898, when he retired.

Institute of International Law. A society established in 1873 to promote international law. It consists of 60 members and 60 associates, elected from the international jurists of various nations. Its meetings take place annually at some city previously designated, the first being held at Ghent. In 1904 it received the Nobel peace prize, the first awarded to an association.

Iola (ī′ō-lä). The county-seat of Allen County, Kansas, on the Neosho River, 92 miles southwest of Kansas City. It is in a natural gas district, and has a sulphuric acid plant, zinc-smelters, machine-shops, cement-works, etc. Population, 9,032, (1910).

Ionia (ī-ō′ni-ä). The county-seat of Ionia County, Michigan, 32 miles east of Grand Rapids. It has manufactories of wagons, furniture, and clothing, and is the seat of the State House of Correction and the Asylum for Insane Criminals. Population, 5,030, (1910).

Ireland*. Later events of Irish history are the Land Act, 1896; Agricultural and Technical Instruction Act, 1899; Land Purchase Act, 1903; Irish Universities Act, 1908; and the establishment of the United Irish League (under William O'Brien), 1898. In 1908 an act of Parliament was passed providing for the dissolution of the Royal University of Ireland and for the establishment of two new universities, the National University of Ireland, at Dublin, and the Queen's University, at Belfast, both to be nonsectarian. University College, Dublin; University College, Cork; and University College, Galway, are constituent colleges of the National University. The University of Dublin (see *Trinity College*) is a separate organization.

Iriga (ē-rē′gä). 1. An extinct volcano in Ambos Camarines province, Luzón, Philippine Islands. Height, 4,092 feet.—2. A municipality of Ambos Camarines province, southeastern Luzón. Civilized population, 19,297.

Iron Mountain (ī′ėrn moun′tān). The county-seat of Dickinson County, Michigan, 55 miles northwest of Menominee. It has important iron-mines, and is an active shipping-point for ore. Population, 9,216, (1910).

Ironwood (ī′ėrn-wůd). A city in Gogebic County, Michigan, in the extreme west of the northern peninsula. Its principal interests are iron-mining and lumbering. Population, 12,821, (1910).

Irving (ėr′ving), **Henry Brodribb.** Born at London, Aug. 5, 1870. An English actor, son of Sir Henry Irving. He was educated at New College, Oxford, and was called to the bar in 1894. In 1891 he joined Sir John Hare's company at the Garrick Theatre, London, and subsequently appeared in London in various dramatic parts, including that of Hamlet, at the Adelphi, in 1905, and Iago, at the Lyric, in 1906. In the season of 1906–07 he appeared in America with his wife, Dorothea Baird, in Stephen Phillips's "Paolo and Francesca." He is the author of a "Life of Judge Jeffreys" (1898) and "French Criminals of the Nineteenth Century" (1901).

Irvington (ėr′ving-ton). A town in Essex County, New Jersey, 3 miles southwest of Newark. It has wall-paper factories, smelting-works, rope-factories, etc. Population, 11,877, (1910).

Isabela (e-sä-ba′lä). A province of eastern Luzón, Philippine Islands. It is bounded by Cagayan on the north; the Pacific Ocean and Principe on the east; Principe on the south; and Nueva Ecija, Nueva Vizcaya, and Lepanto-Bontoc (separated by mountains) on the west. Capital, Ilagan. The Sierra Madre range extends north and south not far from the coast, and sends spurs westward. The Río Grande de Cagayan rises among the mountains in the south and, uniting near the central part of the province with the Magat, which rises in Nueva Vizcaya, flows north into Cagayan. There are extensive forests. The soil is easily cultivated, and produces large crops of corn and tobacco. The inhabitants are of several races, as Igorrotes, Ilocanos, and Tagalogs. Area, 3,018 square miles. Population, about 76,500.

Isarog (ē-sä-rōg′). A large extinct volcano of perfect conical form, situated in the southeastern part of Luzón, Philippine Islands, in about lat. 13° 41′ N., long. 123° 21′ E. Height, 6,634 feet.

Isham (ī′sham), **Samuel.** Born at New York, May 12, 1855. An American painter. He was graduated at Yale University in 1875, and studied in Paris under Jacquesson de la Chevreuse, Boulanger, and Lefebvre. He won a silver medal at the St. Louis Exposition in 1904 and was elected an academician of the National Academy of Design in 1906. He has published a "History of American Painting" (1905).

Isthmian Canal Zone. A strip of territory ten miles wide, extending five miles in each direction from the central line of the canal route across the Isthmus of Panama. It begins in the Caribbean Sea "three marine miles from mean low-water mark," and extends "to and across the Isthmus of Panama into the Pacific Ocean to a distance of three marine miles from mean low-water mark." The cities of Panama and Colon, with their harbors, are excluded from the territory. The use, occupation, and control of this zone were ceded in perpetuity by the Republic of Panama to the United States by a treaty ratified by the United States Senate, February 23, 1904. The Republic of Panama granted to the United States "the use, occupation, and control of all islands within the limits of the

zone above described, and in addition thereto the group of small islands in the Bay of Panama named Perico, Naos, Culebra, and Flamingo."

Italones (ē-tä-lō′nās). A head-hunting people living in the wilds of Nueva Vizcaya, Luzón.

Ito (ē′tō), Viscount **Sukenori.** Born in Satsuma, May, 1842. A Japanese admiral, admiral of the fleet since 1905. He was promoted vice-admiral and commanded with great success the united Japanese squadron in the Chinese-Japanese war 1894–95.

Ives (īvz), **Frederic Eugene.** Born at Litchfield, Conn., Feb. 17, 1856. An American inventor, especially noted for his work in photography. He has invented processes in half-tone photo-engraving, orthochromatic photography, and color photography.

I. W. W. An abbreviation of Industrial Workers of the World.

Jack. A novel by Alphonse Daudet, published in 1876.

Jackson (jak′son). The county-seat of Jackson County, Ohio, 66 miles southeast of Columbus. Its principal industries are coal and iron-mining and the manufacture of glass, woolens, flour, etc. Population, 5,468, (1910)

Jackson (jak′son), **John Brinckerhoff.** Born at Newark, N. J., Aug. 19, 1862. An American diplomatist. He was educated at the United States Naval Academy, and served in the navy until 1886. He was appointed second secretary of the United States legation at Berlin in 1889, becoming secretary of the embassy in 1894, and was made minister to Greece, Rumania, and Servia in 1902, to Greece and Montenegro in 1903, and to Persia in 1907. In 1909 he was appointed minister to Cuba, and in 1911 to Servia, Bulgaria, and Rumania.

Jackson (jak′son), **Samuel Macauley.** Born at New York, June 19, 1851: died at Washington, Conn., Aug. 2, 1912. An American clergyman, author, editor, and educator, professor of church history in New York University from 1895. He was graduated at the College of the City of New York in 1870, and at Union Theological Seminary in 1873. He was engaged in editorial work on various encyclopedias and other works of reference, and was the author of "Huldreich Zwingli" (1901) and editor of the series of "Heroes of the Reformation" and of "Handbooks for Workers in Church and Philanthropy."

Jackson Park. A park in Chicago, situated on the lake front in the southern part of the city: the site of the World's Columbian Exposition in 1893. It is connected with Washington Park by the Midway Plaisance. Area, 523 acres.

Jacoby (ja-kō′bi), **Harold.** Born at New York, March 4, 1865. An American astronomer, head of the department of astronomy in Columbia University from 1905. He graduated at Columbia University in 1885, was adjunct professor of astronomy there 1891–1904, and became professor in 1904. He has published various papers on stellar photography, stellar parallax, star-clusters, etc.

Jacque (zhäk), **Charles Émile.** Born at Paris, May 23, 1813: died there, May 7, 1894. A French painter and etcher. At the age of thirteen he began work with a map-engraver; served with the army for a number of years; and was later engaged as a draftsman for illustrated publications. He is best known for his etchings and dry-points, and excelled in pictures of rural life. Among the best of his etchings are "Paysage: troupeau de porcs," "Le matin," "La rentrée," "La labourage," and "Paysage et animaux"; and among his dry-points may be mentioned "Le tueur de cochons." He exhibited for many years at the Salon, and was awarded a number of medals. In 1867 he received the cross of the Legion of Honor. He was interested in the breeding of fowls, and published an illustrated handbook on the subject, "Le poulailler" (1858).

Jadassohn (yä′däs-sōn), **Salomon.** Born at Breslau, Aug. 13, 1831: died at Leipsic, Feb. 1, 1902. A teacher and composer of music. He studied at the Leipsic Conservatory, and with Liszt at Weimar. He settled in Leipsic as a conductor and teacher, and was called to the conservatory there in 1871. His compositions are numerous, but he is best known by his works on theory and composition.

Jamaica*. The island was visited by an earthquake Jan. 14, 1907, which caused great damage in the city of Kingston.

James (jāmz), **Edmund Janes.** Born at Jacksonville, Ill., May 21, 1855. An American educator, president of the University of Illinois from 1904. He studied in Northwestern and Harvard universities and in the University of Halle; was professor of finance in the Wharton School of the University of Pennsylvania 1883–95, and of political and social science in that university 1884–95; was professor of public administration in the University of Chicago 1896–1901; and was president of Northwestern University 1902–04. He was first president of the American Academy of Political and Social Science; also founder and first president of the American Society for the Extension of University Teaching.

James (jāmz), **William.** Born at New York, Jan. 11, 1842: died at Chocorua, N. H., Aug. 26, 1910. An American philosopher, professor in Harvard University from 1885. He became an instructor in Harvard in 1872; was assistant professor of philosophy 1880–85; was professor of philosophy 1885–89; and was professor of psychology from 1889. During 1900–02 he was Gifford lecturer at the University of Edinburgh. He wrote "Principles of Psychology" (1890), "The Will to Believe" (1897), "Talks to Teachers" (1899), "Human Immortality" (1898), "The Varieties of Religious Experience" (1902), "Pragmatism" (1907), "A Pluralistic Universe" (1909), "The Meaning of Truth: a Sequel to Pragmatism" (1909), "Some Problems in Philosophy" (1911), "Memories and Studies" (1911), "Essays in Radical Empiricism" (1912), etc.

Jameson (jā′me-son), **John Franklin.** Born at Boston, Mass., Sept. 19, 1859. An American historical writer and educator, director of the bureau of historical research in the Carnegie Institution in Washington, D. C., and managing editor of the "American Historical Review" from 1905. He was graduated at Amherst College in 1879; studied at Johns Hopkins University; and was professor of history in Brown University 1888–1901, and in the University of Chicago 1901–05. He has published "A History of Historical Writing in America" (1891), "A Dictionary of United States History" (1894), etc.

Jameson*, Sir **Leander Starr.** He returned to South Africa; was elected a member of the Cape legislative assembly for Kimberley in 1900; was appointed a director of the De Beers Consolidated Company in 1900, and of the British South Africa Company in 1902; and was premier of Cape Colony 1904–08. Created a baronet 1911.

Jamestown (jāmz′toun). The county-seat of Stutsman County, North Dakota, 90 miles west of Fargo. It is the center of an agricultural and stock-raising region, and has grain-elevators, flour-mills, etc. It is the seat of the State asylum for the insane. Population, 4,358, (1910).

Jamestown Tercentennial Exposition. An exposition held at Sewell's Point, near Norfolk, Va., from April 26 to Nov. 30, 1907, to commemorate the three-hundredth anniversary of the first permanent settlement of English-speaking people in America, and the birth of the American nation. The grounds fronted on Hampton Roads, opposite Old Point Comfort, and covered an area of between three and four hundred acres. The principal buildings were grouped about a square called Raleigh Court. The style of architecture was of the colonial period and most of the buildings were permanent structures. Many of those erected by the different States were reproductions of places famous historically. The exhibits were chiefly historical and industrial in character, and were planned to represent all the great events and every phase of development pertaining to the growth of the American nation. They were divided into the following eight groups: historic art; education and social economy; manufactures and liberal arts (including graphic arts); machinery and transportation (including electricity); agriculture and horticulture; food products and accessories; forestry, fish, and game; and mines and metallurgy. The amusement features were grouped about the so-called "War Path." It was here that the representations of historical events took place. A feature of the exposition was the great naval and military display, in which most of the nations of the world were invited to participate.

Janinay (hä-nē-nī′). A municipality of Iloilo province, eastern Panay, Philippine Islands.

Janvier (zhăn′vi-ā), **Thomas Allibone.** Born at Philadelphia, Pa., July 16, 1849: died at New York, June 18, 1913. An American author. He was a member of the Folk Lore Society (London), and an honorary member of the Provençal Félibrige. Among his works are "Color Studies" (1885), "The Mexican Guide" (1887), "The Aztec Treasure House" (1890), "The Uncle of an Angel, and Other Stories" (1891), "An Embassy to Provence" (1893), "In Old New York" (1894), "In the Sargasso Sea" (1898), "The Passing of Thomas, and Other Stories" (1900), "In Great Waters" (1901), "The Christmas Kalends of Provence, and Other Provençal Festivals" (1902), "The Dutch Founding of New York" (1903), "Santa Fé's Partner" (1907), "Henry Hudson" (1909), etc. He used the pseudonym Ivory Black.

Japan*. By the treaty of Portsmouth, Sept. 5, 1905, Russia transferred to Japan, with the consent of China, the lease of the Kwantung province, including Port Arthur, Ta-lien-wan, Dalny, and also the railway between Chan-Chun and Port Arthur, with all its branches, and the coal-mines connected therewith; and ceded the southern half of the island of Sakhalin. By agreement of Nov. 17, 1905, between Japan and Korea, Japan assumed control of the foreign relations of Korea and provision was made for the establishment of a Japanese resident-general; and on July 31, 1907, a further agreement was concluded by which all administrative measures and high official appointments were to be subject to the approval of the resident-general, and Japanese subjects were eligible for official posts in the government departments. The formal annexation of Korea by Japan was announced in August, 1910.

Jarves (järvis), **James Jackson.** Born at Boston, Mass., Aug. 20, 1820: died at Tarasp, Switzerland, June 28, 1888. An American writer and connoisseur. He traveled in South America and the Pacific islands, and settled in Honolulu in 1838, where he established in 1840 the "Polynesian," the first Hawaiian newspaper. About 1849 he was appointed special commissioner of the Hawaiian government to negotiate treaties with the United States, France, and Great Britain. After 1851 he lived in Florence, Italy, where from 1879 to 1882 he was United States vice-consul and acting consul. Of his collections, the best of his pictures now form the Jarves Collection at Yale University; other pictures and pieces of sculpture belong to the Hollenden Gallery in Cleveland; and his antique and modern Venetian glass is in the Metropolitan Museum of Art in New York city. On matters relating to the fine arts he published "Art Studies: the Old Masters of Italy" (1861), "The Art Idea: including an Account of American Architecture, Sculpture, and Painting" (1866), "Art Thoughts: the Experience and Observations of an American Amateur in Europe" (1869), "Glimpses at the Art of Japan" (1876), and "Italian Rambles" (1884).

Jastrow (jas′trō), **Joseph.** Born at Warsaw, Poland, Jan. 30, 1863. An American psychologist, professor in the University of Wisconsin from 1888. He has published "Time-relations of Mental Phenomena" (1890), "Fact and Fable in Psychology" (1900), "The Subconscious" (1906), "The Qualities of Men" (1910), and numerous articles in scientific and popular magazines.

Jastrow (jas′trō), **Marcus (Mordecai).** Born at Rogasen, Prussian Poland, June 5, 1829: died at Germantown, Pa., Oct. 13, 1903. A Hebrew rabbi and scholar. In 1858 he was elected rabbi of Warsaw. He sympathized with the Polish revolution and was imprisoned from Nov. 10, 1861, to Feb. 12, 1862. In 1866 he became rabbi at Philadelphia. He made many contributions to Jewish literature, and completed in 1903 "A Dictionary of the Targumim, the Talmud Babli and Yerushalmi, and the Midrashic Literature."

Jastrow (jas′trō), **Morris, Jr.** Born at Warsaw, Poland, Aug. 13, 1861. An American Orientalist, professor of Semitic languages and librarian in the University of Pennsylvania. He came to America in 1866; was graduated at the University of Pennsylvania in 1881; and studied later in Germany and France. His publications include "The Grammatical Works of Hayyug" (1897), "Religion of the Babylonians and Assyrians" (1898: rewritten and enlarged edition in German in course of publication since 1903), "The Study of Religion" (1902), etc.

Jaurès (zhō-rās′), **Jean Léon.** Born at Castres, Tarn, France, Sept. 3, 1859. A French socialist and politician. He entered politics in 1885 as member of the Chamber of Deputies from Tarn, and is noted for his defense of Captain Dreyfus, and for his efforts to unite the factions of French Socialists. He is editor of "La Petite République" and is one of the founders of "L'Humanité." His publications include "Les preuves" (1898), "Action socialiste" (1900), "Études socialistes" (1902), "Discours parlementaires" (1904–), etc.

Jeannette (je-net′). A borough in Westmoreland County, Pennsylvania, 23 miles southeast of Pittsburgh. It has manufactories of glass, lamps, rubber goods, electrical supplies, etc. Population, 8,077, (1910).

Jenks (jengks), **Albert Ernest.** Born at Ionia, Mich., Nov. 28, 1869. An American ethnologist, professor of anthropology in the University of Minnesota from 1907. He has published "The Bontoc Igorot" (1905), etc.

Jenks (jengks), **Jeremiah Whipple.** Born at St. Clair, Mich., Sept. 2, 1856. An American political economist. He was professor of political economy and politics in Cornell University 1891–1912, and professor of government and director of the division of public affairs in New York University 1912–. He has on various occasions acted for the United States government as an expert or investigator in matters connected with trusts, labor, taxation, currency, immigration, etc. He has published "The Trust Problem" (1900), "The Principles of Politics" (1910), "The Immigration Problem" (1912: with W. J. Lauck), etc.

Jensen (yen′sen), **Adolf.** Born at Königsberg, Prussia, Jan. 12, 1837: died at Baden-Baden, Jan. 26, 1879. A German composer, best known for his songs and piano pieces.

Jerome (je-rōm′), **Jerome Klapka.** Born at Walsall, England, May 2, 1859. An English humorist, writer, and lecturer. He has been at various times clerk, teacher, actor, and journalist. His stage experiences are embodied in "On the Stage—and Off" (1885) and "Stage Land" (1889); and he has written a number of plays, among them "Barbara" (1886), "When Greek meets Greek" (1888), "Sunset" (1888), "New Lamps for Old" (1890), "MacHaggis" (1897), "Miss Hobbs" (1900), "Susan in Search of a Husband" (1906), "Passing of the Third Floor Back" (1908), "The Master of Mrs. Chilvers" (1911). In 1892 he founded the "Idler" with Robert Barr, retiring in 1897, and was editor of "To-day" 1893–97. His publications include also "Idle Thoughts of an Idle Fellow" (1886), "Three Men in a Boat" (1889), "Novel Notes" (1893), "Sketches in Lavender, Blue, and Green" (1897), "Three Men on Wheels" (1900), "Tea Table Talk" (1903), "Tommy & Co." (1904), "American Wives and Others" (1904), "Idle Ideas in 1905" (1905), etc.

Jerome (je-rōm′), **William Travers.** Born at New York, April 18, 1859. An American lawyer. He was educated at Amherst College and the Law School of Columbia University; was admitted to the bar in 1884; was a justice of special sessions 1895–1902; and was district attorney for New York County 1901–09.

Jersey Shore (jėr′zi shōr). A borough in Lycoming County, Pennsylvania, 15 miles southwest of Williamsport. It has railroad shops, electrical works, cigar factories, etc. Population, 5,381, (1910).

Jesup (jes′up), **Morris Ketchum.** Born at Westport, Conn., June 21, 1830: died at New York, Jan. 22, 1908. An American philanthropist. He had a successful career as a banker 1852–1884, and was president of the New York Chamber of Commerce 1899–1907. He was an officer and benefactor of many charitable, religious, and scientific institutions and organizations, being at the time of his death president of the Five Points House of Industry (from 1872), the Sailors' Snug Harbor (from 1899), the American Sunday School Union (from 1896), and the American Museum of Natural History (from 1881). He also took an active interest in geographical research, and provided for expeditions to the arctic regions, the Pacific, Siberia, Alaska, and British Columbia.

Jeune (jön), Sir **Francis Henry,** first Lord St. Helier. Born March 17, 1843: died April 9, 1905. An English judge. He was knighted in 1891; was raised to the peerage in 1905; and was president of the probate, divorce, and admiralty division of the High Court of Justice and judge-advocate-general 1892–1905.

Jeune (jön), Lady (**Susan Mary Elizabeth Stewart-Mackenzie**). A contemporary English philanthropist and writer, wife of Sir Francis Henry Jeune, first Lord St. Helier. She has contributed to the reviews many articles on social subjects, a number of which have been collected in book form under the title "Lesser Questions" (1894).

Jewett (jū′et), **Sarah Orne.** Born at South Berwick, Me., Sept. 3, 1849: died there, June 24, 1909. An American author, known for her studies of New England life. Her publications include "Deephaven" (1877), "Play Days" (1878), "Tales of New England" (1879), "Old Friends and New" (1879), "Country Byways" (1881), "The Mate of the Daylight and Friends Ashore" (1883), "A Country Doctor" (1884), "A Marsh Island" (1885), "A White Heron, and Other Stories" (1886), "The Story of the Normans" (1887), "The King of Folly Island and Other People" (1888), "Betty Leicester" (1889), "Strangers and Wayfarers" (1890), "A Native of Winby, and Other Tales" (1893), "Betty Leicester's Christmas" (1894), "The Life of Nancy" (1895), "The Country of the Pointed Firs" (1896), "The Queen's Twin" (1899), and "The Tory Lover" (1901).

Jex-Blake (jeks′blāk′), **Sophia.** Born 1840: died Jan. 7, 1912. An English physician, a pioneer in medical education for women. She was tutor in mathematics at Queen's College, London, 1858–1861, and began to study medicine at Boston, Massachusetts. In 1869 she matriculated in the medical faculty of the University of Edinburgh, but was not allowed to take a degree, and the action which she brought, with others, against the university was defeated. In 1874 she founded the London School of Medicine for Women, and in 1878 went to Edinburgh, where she opened a dispensary for women and children in 1878, and the Cottage Hospital in 1885. In 1886 she founded the Edinburgh School of Medicine for Women, which was recognized for graduation by the University of Edinburgh in 1894. She was the author of "American Schools and Colleges" (1867), "Medicine as a Profession for Women" (1869), etc.

John Halifax, Gentleman. A story by Dinah Mulock Craik, published in 1857.

Johnson (jon′sọn), **Robert Underwood.** Born at Washington, D. C., Jan. 12, 1853. An American journalist and poet, associate editor of the "Century Magazine" from 1881, and editor November, 1909–1913. He originated the movement which resulted in the establishment of the Yosemite National Park, and was made a chevalier of the Legion of Honor in 1891 and of the Order of the Crown of Italy in 1895 for his services in the cause of international copyright. He is the author of "The Winter Hour, and Other Poems" (1892), "Songs of Liberty, and Other Poems" (1897), and "Collected Poems" (1902).

Johnson (jon′sọn), **Thomas George.** Born at London, England, 1844: died at New York, Oct. 29, 1904. An Anglo-American wood-engraver. He came to New York in 1872. He was especially noted for his engraved portraits, and won a medal at the World's Columbian Exposition in 1893, and exhibited at the Paris Exposition in 1900.

Johnson City (jon′sọn sit′i). A town in Washington County, in northeastern Tennessee. It has machine-shops, brick-plants, furniture factories, etc., and a national Soldiers' Home. Population, 8,502, (1910).

Johnston (jon′stọn). A town in Providence County, Rhode Island. Population, 5,935, (1910).

Johnston (jon′stọn), Sir **Harry Hamilton.** Born at Kennington, London, June 12, 1858. An English explorer and official in Africa. He was educated at King's College, London; made various journeys in Africa 1879–84 (Portuguese West Africa, Kongo River, Mt. Kilimanjaro); occupied consular positions in various parts of Africa 1885–89; led the expedition which founded the British Central Africa Protectorate in 1889; was commissioner and consul-general 1891; was consul-general at Tunis 1897–99; and was consul-general and commander-in-chief for the Uganda Protectorate 1899–1901. He has published a number of works on Africa, including "Kilimanjaro" (1885), "British Central Africa" (1897), "A History of the Colonization of Africa by Alien Races" (1899), "The Uganda Protectorate" (1902), "The Nile Quest" (1903), "Liberia" (1906), "George Grenfell and the Congo" (1908), "British Empire in Africa" (1910), etc.

Johnston (jon′stọn), **Mary.** Born at Buchanan, Va., Nov. 21, 1870. An American novelist. She is the author of "Prisoners of Hope" (1898), "To Have and to Hold" (1900), "Audrey" (1902), "Sir Mortimer" (1904), "Lewis Rand" (1908), "The Long Roll" (1911), and "Cease Firing" (1912).

Johnston (jon′stọn), **Richard Malcolm.** Born in Hancock County, Ga., March 8, 1822: died at Baltimore, Md., Sept. 23, 1898. An American novelist. He was graduated at Mercer University, Macon, Georgia, in 1841; was admitted to the bar; was professor of literature in the University of Georgia, 1857–61; served in the Confederate army; and for several years after 1867 conducted a school near Baltimore. He wrote stories of Southern life, particularly life among the Georgia "crackers." Among his works are "Georgia Sketches" (1864), "Dukesborough Tales, by Philemon Perch" (1871), "Historical Sketch of English Literature" (1872; with W. H. Browne), "Life of Alexander H. Stephens" (1878; with W. H. Browne), "Two Gray Tourists" (1885), "Widow Guthrie" (1890), "The Primes and their Neighbors" (1891), and "Old Times in Middle Georgia" (1897).

Jolly Beggars, The. A humorous cantata by Robert Burns, written about 1785.

Joló (hō-lō′). **1.** The largest island of the Joló group in the Sulu (Joló) Archipelago. It belongs to the Joló district of Moro province, and is situated in lat. 6° N. Its surface is hilly. The most important elevations are Bahu, 2,810 feet; Butpula, 2,739 feet; Dajo, 2,100 feet; and Tumatangus, 2,940 feet in height. The island is inhabited by Moros. The chief town is Joló, the capital of Joló province. Area, 336 square miles. Population, 44,518. Also called *Sulu*. See ★ *Dajo*.

2. A district of Moro province in the Philippine Islands. It includes the Joló (Sulu), Tawi Tawi, Pangutaran, and other groups of the Sulu (Joló) Archipelago, together with Sibutu, Cagayan de Joló, and adjacent islands. The inhabitants are Moros. The capital, Joló, is situated on the northwestern coast of Joló (Sulu) Island, in lat. 6° 3′ N., long. 121° E. Area of district, 1,042 square miles. Population, 90,589.

Joló (hō-lō′) **Group.** A group of 28 named and 4 unnamed islands of the Sulu (Joló) Archipelago. It forms a part of the Joló district of Moro province, Philippines. The largest island is Joló (Sulu). Area of the group, 377.3 square miles. See *Sulu Islands*.

Joló (hō-lō′) **Sea.** The body of ocean waters inclosed by the Philippine Islands, the Joló (Sulu) Archipelago, and Borneo. It is connected on the east by the Mindanao Sea, the Surigao Sea, and Surigao Strait with the Pacific Ocean, and on the west by Balabac Strait with the China Sea. The northern reach of the waters is known as the Visayan Sea. Also called *Sulu Sea*.

Jones (jōnz), **Harry Clary.** Born at New London, Md., Nov. 11, 1865. An American chemist, professor of physical chemistry in Johns Hopkins University from 1904. He was instructor, associate, and associate professor there 1895–1904.

Jones (jōnz), **Henry Arthur.** Born at Grandborough, Buckinghamshire, England, Sept. 28, 1851. An English dramatist. Among his plays are "Saints and Sinners" (1884), "The Middleman" (1889), "Judah" (1890), "The Crusaders" (1891), "The Case of Rebellious Susan" (1894), "Michael and his Lost Angel" (1896), "The Liars" (1897), "Mrs. Dane's Defence" (1900), "Joseph Entangled" (1904), "The Chevaleer" (1904), "The Heroic Stubbs" (1906), "The Hypocrites" (1906), "The Evangelist" (1907), "We Can't be as Bad as All That" (1910), etc. He has also published a volume of essays on "The Renascence of the English Drama" (1895).

Jonesboro (jōnz′bur-ō). The county-seat of Craighead County, Arkansas, 60 miles northwest of Memphis. It is in a lumber region and has lumber-mills, wagon- and box-factories, etc. Population, 7,123, (1910).

Jongleur de Notre-Dame (zhôn-glėr′ dė nō′trdäm′), **Le.** An opera by Massenet (words by Léna), first produced at Monte Carlo in 1902.

Jordan*, **David Starr.** His later works include "Fishes of North and Middle America" (with B. W. Evermann: 1896–1900), "Factors in Organic Evolution" (1894), "Care and Culture of Men" (1896), "Foot-notes to Evolution" (1898), "Imperial Democracy" (1899), "American Food and Game Fishes" (1902: with B. W. Evermann), "The Voice of the Scholar" (1903), "The Call of the Twentieth Century" (1903), "Guide to the Study of Fishes" (1905), "Life's Enthusiasms" (1906), "The Human Harvest" (1907), "The College and the Man" (1907), "Fossil Fishes of California" (1907), "Evolution and Animal Life" (1907: with V. L. Kellogg), "Fishes" (1908), "Scientific Aspects of Luther Burbank's Work" (1909: with V. L. Kellogg), etc.

Joubert (jö′bert or zhö-bãr′), **Petrus Jacobus.** Born in Cape Colony, Jan. 20, 1831: died at Pretoria, March 27, 1900. An eminent Boer general and statesman. He settled in the South African Republic as a farmer and ranchman; became a member of the Volksraad; was made attorney-general in 1870; and in 1874 was acting president. When hostilities began with England (1880–81) he was appointed commandant-general, and gained the victories of Laing's Neck, Ingogo, and Majuba Hill. He was again acting president 1883–84, and in 1899 assumed command of the Boer forces in the last war with England. He conducted the Natal campaign and the siege of Ladysmith, but was forced to retire on account of ill health.

Jowett (jou′et), **John Henry.** Born at Halifax, Yorkshire, Aug. 25, 1864. An English Congregational minister. He was educated at Airedale College, Bradford, and at Edinburgh and Oxford universities; became minister of St. James's Congregational Church, Newcastle-on-Tyne, in 1889, and of Carr's Lane Congregational Church, Birmingham, in 1895; and was chosen pastor of the Fifth Avenue Presbyterian Church, New York, in 1911. He has published "Apostolic Optimism," "From Strength to Strength," "The Passion for Souls," "Silver Lining," "The Transfigured Church," etc.

Judd (jud), **Charles Hubbard.** Born at Bareilly, British India, Feb. 20, 1873. A British-American psychologist, professor of education in the University of Chicago from 1909. He was assistant professor and professor in Yale University 1901–09. He has published "Genetic Psychology for Teachers" (1903), "Psychology Laboratory Course" (1907), etc.

Jude the Obscure. A novel by Thomas Hardy, published in 1896 (serially in "Harper's Magazine" as "Hearts Insurgent," 1895).

Judson (jud′sọn), **Harry Pratt.** Born at Jamestown, N. Y., Dec. 20, 1849. An American educator, president of the University of Chicago from 1907. He was graduated at Williams College in 1870; and was professor of history and political science in the University of Minnesota 1885–1907.

Juniata (jō-ni-at′ä). A borough in Blair County, Pennsylvania, 2 miles northeast of Altoona. Population, 5,285, (1910).

Junior Carlton, The. A London club established in 1864 for the purpose of relieving the waiting-list of the Carlton. It is a political club, strictly Conservative, and has a membership of over 2,000. Its house is on Pall Mall.

Junior Constitutional Club. A London political club (Unionist), founded in 1887. It has a membership of 5,000. Its house is at 101 Piccadilly.

Junípero. See *Serra*.

Jusserand (zhüs-rän′), **Jean Adrien Antoine Jules.** Born at Lyons, France, Feb. 18, 1855. A French diplomatist and author. He was educated for the law at Lyons, and in 1876 entered the Foreign Office. He was councilor of the embassy at London 1887–1890; was minister at Copenhagen in 1898; and has been ambassador at Washington since 1902. In 1892 he was made an officer of the Legion of Honor. He is the author of "Les Anglais au moyen âge: la vie nomade et les routes d'Angleterre au XIVe siècle" (1884: crowned by the French Academy), "A French Ambassador at the Court of Charles II." (1892), "Histoire littéraire du peuple anglais" (1894), "English Essays from a French Pen" (1895), "Shakespeare en France sous l'ancien régime" (1898), "Les sports et jeux d'exercice dans l'ancienne France" (1901), "Literary History of the English People," etc.

Kai-ping (kī-ping'). A town in southern Manchuria, situated on the railroad near the western coast of the Liao-tung Peninsula, about thirty miles below the mouth of the Liao River.

Kalispell, or Kalispel (kal'is-pel). The county-seat of Flathead County, Montana, 175 miles northwest of Butte. It has flour-mills, lumber-mills, and a brewery, and is now an important trade center. Population, 5,549, (1910).

Kamimura (kä-mi-mö'rä), Baron **Hikonojo.** Born in Satsuma, May 5, 1850. A Japanese naval officer, promoted vice-admiral in 1903. He fought, as captain, in the Chinese-Japanese war (1894-95), and during the Russo-Japanese war commanded the second Japanese squadron. On August 14, 1904, he fought with the Russian cruiser squadron from Vladivostok, sinking the Rurik and damaging the Gromoboi and Rossia. In 1905 he was appointed commander-in-chief of the Yokosuka admiralty.

Kamphausen (kämp'hou-zen), **Adolf.** Born in Solingen, Prussia, Sept. 10, 1829: died Aug. 18, 1909. A German Protestant theologian, professor in the University of Bonn from 1863. He has written "Das bel Moses" (1867), "Das Gebet des Herrn" (1869), "Das Buch Daniel und die neuere Geschichtsforschung" (1896), "Das Verhältniss des Menschenopfers zur israelitischen Religion" (1896), etc.

Kam-ranh (käm'rän) **Bay.** A bay on the southeastern coast of French Indo-China, situated in about lat. 12° N.

Kane (kān). A borough in McKean County, Pennsylvania, 72 miles southeast of Erie. It is frequented for fishing and deer-shooting. It has glass-works, lumber-mills, chemical works, etc., and has deposits of oil and gas in the vicinity. Population, 6,626, (1910).

Kaneko (kä-nā'kō), Viscount **Kentaro.** Born at Fukuoka, Feb., 1853. A Japanese statesman and diplomatist, a member of the House of Peers. He was graduated at Harvard University in 1878; was private secretary to Marquis Ito 1885-90; and was minister of agriculture and commerce from April to June, 1898, and of justice from Oct., 1900, to May, 1901. In 1891 he was sent to the United States as a diplomatic agent of Japan. He was made a member of the privy council in 1906. He was created baron 1895, and viscount 1907.

Kanem*. It was recognized as coming within the French sphere of influence by the Anglo-French agreement of 1899, and since 1905 has ceased to be a state, and is now a district of the Shari territory. Capital, Mao.

Kankakee (kang-ka-kē') **Peninsula.** A peninsula which is supposed by geologists to have existed in the sea of Middle Devonian time, in the United States, west of the Indiana basin.

Kansas, University of. See ★*University of Kansas.*

Karsten, Hermann. His later works include "Chemismus der Pflanzenzelle" (1869), "Zur Geschichte der Botanik" (1870), "Deutsche Flora, pharmazeutisch-medizinische Botanik" (1883), "Geologie de l'ancienne Colombie" (1886), etc. He also edited "Botanischen Untersuchungen aus dem physiologischen Laboratorium in Berlin" (1865-67).

Kathleen Mavourneen. A song by Louise Macartney Crawford, an American writer of the 19th century. The music was written by Frederick N. Crouch (1808-96), and the words have been attributed also to Mrs. Anne (Barry) Crawford.

Kato (kä'tō), Baron **Taka-akira.** Born at Nagoya in 1859. A Japanese diplomat, ambassador to Great Britain 1908-13. He was graduated from the Imperial University at Tokio in 1881; entered the foreign office in 1887; represented Japan in England 1894-99; was minister for foreign affairs 1900-01, for a few months under Saionji in 1906, and again under Katsura 1913.

Katsura (kät-sö'rä), Prince **Taro.** Born in 1847: died at Tokio, Oct. 10, 1913. A Japanese statesman and general, premier 1901-Jan. 6, 1906, 1908-11, and Dec., 1912-Feb. 11, 1913. He fought in the civil war for the restoration; studied military science in Germany; was military attaché in Berlin 1875-78; was vice-minister of war 1886-91; commanded the Nagoya division during the Chinese war; and was minister of war 1898-1900. In 1902 he concluded the Anglo-Japanese treaty which insured to Japan freedom of action in the subsequent war with Russia. He was created viscount 1895, count 1902, marquis 1907, and prince 1911.

Kaulbach (koul'bäch), **Hermann.** Born at Munich, July 26, 1846: died there, Dec. 8, 1909. A German painter, son of Wilhelm von Kaulbach. He was a pupil of Karl von Piloty. He painted historical and genre scenes, and was particularly known for his pictures of childhood. Among his paintings are "Hänsel and Gretel with the Witch," "Mozart's Last Days," "Lucrezia Borgia Dances before her Father," "The Coronation of St. Elizabeth," and "The End of the Song."

Kaulbars (koul'bärz), **Alexander von.** Born at St. Petersburg, 1844. A Russian traveler and general. He explored the Tian-Shan Mountains 1869-72, and was a member of the Amu Darya expedition under Gluchowski in 1875. After the Russo-Turkish war of 1877-78 he was one of the commission for the demarcation of Servia, and was minister of war in Bulgaria July, 1882, Sept., 1883. He became chief of the second Siberian army corps in China in 1900, and commander-in-chief of the Odessa military district in 1904; and commanded the third and later the second Manchurian army in the Russo-Japanese war in 1905. He is the author of various geographical and military publications.

Kawamura (kä-wä-mö'rä), Viscount **Kagêaki.** Born in Satsuma, February, 1859. A Japanese general. He led a brigade in the Chinese-Japanese war (1894-95), and in the war with Russia (1905) commanded an army which formed the extreme Japanese right in the battles about Mukden.

Keane (kēn), **Augustus Henry.** Born at Cork, Ireland, June 1, 1833: died at Hampstead, England, Feb. 3, 1912. A British ethnologist and geographer, professor emeritus of Hindustani in University College, London. He published works on Asia, Africa, and Central and South America, "Ethnology" (1895), "Man, Past and Present" (1899), "The Boer States, Land, and People" (1900), "Gold of Ophir," "The World's Peoples" (1908).

Kearney (kär'ni). The county-seat of Buffalo County, Nebraska, 127 miles west of Lincoln. It has machine-shops, flour-mills, etc., and is a shipping-point for grain. It is the seat of a State industrial school and the Western State Normal School. Population, 6,202, (1910).

Kearny (kär'ni). A town in Hudson County, New Jersey, situated on the east bank of the Passaic River, and connected by bridge with Newark. It has a soldiers' home and other institutions, and manufactures of chemicals, linoleum, wire, metal goods, etc. Population, 18,659, (1910).

Keen (kēn), **William Williams.** Born at Philadelphia, Pa., Jan. 19, 1837. An American surgeon, professor in Jefferson Medical College, Philadelphia, 1889-1907. Among his various publications are an "American Textbook of Surgery" (1899), "Keen's System of Surgery" (1905), etc.

Kekule von Stradonitz (kek'ö-le fon strä'dō-nits), **Friedrich August.** Born at Darmstadt, Germany, Sept. 7, 1829: died at Bonn, July 13, 1896. A distinguished German chemist, professor at Bonn from 1869, especially noted as the founder of the theory of valency. His works are fundamental in the history of organic chemistry.

Keller (kel'ėr), **Helen Adams.** Born at Tuscumbia, Alabama, June 27, 1880. An American writer, deaf and blind from the age of nineteen months. She was graduated at Radcliffe College in 1904, and has written various contributions to magazines, poems, "The Story of My Life" (1902), "Optimism" (1903), "The World I live in" (1908), "The Song of the Stone Wall" (1910), etc. Her education was conducted from 1887 by Miss A. M. Sullivan (Mrs. J. A. Macy).

Kelley (kel'i), **Florence.** Born at Philadelphia, Sept. 12, 1859. An American social worker. She was graduated at Cornell University in 1882, held the position of State inspector of factories for Illinois 1893-97, and in 1899 became secretary of the National Consumers' League. She is the author of "Some Ethical Gains through Legislation."

Kellogg (kel'ȯg), **Vernon Lyman.** Born at Emporia, Kansas, Dec. 1, 1867. An American entomologist, professor in Stanford University from 1896. He was assistant and associate professor there 1894-96. He has published "Elements of Insect Anatomy" (1889: with J. H. Comstock), "Elementary Zoölogy" (1901), "American Insects" (1904), etc.

Kelly, Myra. See ★*Macnaughtan, Mrs. Allan.*

Keltie (kel'ti), **John Scott.** Born at Dundee, Scotland, March 29, 1840. A Scotch geographer and statistician, editor (from 1880) of the "Statesman's Year-book" and editor of the "Geographical Journal" of the Royal Geographical Society, of which he is secretary.

Kemeys (kem'ēs), **Edward.** Born at Savannah, Ga., Jan. 31, 1843: died May 11, 1907. An American sculptor. He was educated in New York, and enlisted in the Federal army in the Civil War, rising to the rank of captain of artillery. In art he was self-taught. In 1878 he exhibited in the Paris Salon a group of "Bison and Wolves"; in 1887 modeled a colossal bison's head for the Omaha bridge of the Union Pacific Railroad; and designed several colossal groups for the Chicago Exposition of 1893, where he was awarded two medals. He was one of the earliest American sculptors to treat animals successfully.

Kemp (kemp), **James Furman.** Born at New York, Aug. 14, 1859. An American geologist, professor of geology at Columbia University from 1892. He was graduated at Amherst College in 1881 and at the School of Mines, Columbia University, in 1884; studied abroad; was assistant professor of geology at Cornell University 1888-91; and was adjunct professor at Columbia 1891-92. He has been connected, as geologist, with the United States Geological Survey and the Geological Survey of the State of New York. His publications include "Ore Deposits of the United States and Canada" (1893-1900), "Handbook of Rocks" (1896-1901), and various technical papers.

Kennedy (ken'ė-di), **Charles Rann.** Born at Derby, England, Feb. 14, 1871. An English dramatist, theatrical manager, and actor. He joined Ben Greet and appeared in Shaksperian parts, coming to New York in 1903. He married the actress Edith Wynne Matthison. He has written "What Men Dare," "The Servant in the House," "The Winter-feast," "The Piercing Sword," etc.

Kennington Oval (ken'ing-ton ō'val). A famous English cricket-ground on the Surrey side of South London.

Kenton (ken'ton). The county-seat of Hardin County, Ohio, 56 miles northwest of Columbus. It has manufactories of hardware, tools, etc. Population, 7,185, (1910).

Kentucky University. A coeducational institution of learning situated at Lexington, Kentucky. It is the outgrowth of Bacon College, established at Georgetown, Kentucky, by the Disciples of Christ in 1836. The institution was chartered as Kentucky University in 1858; was united with the Transylvania University (founded in 1799) in 1865; and held its first session in Lexington in that year. The university comprises 6 colleges (liberal arts, Junior College for Women in Hamilton College, the Bible, law, medical, and commercial) and the Academy. The students number about 1,200. In 1908 the name was changed back to Transylvania University.

Keppel (kep'l), Sir **Henry.** Born at Kensington, June 14, 1809: died at London, Jan. 17, 1904. A British naval officer, appointed admiral of the fleet in 1875. He commanded the naval brigade at Sebastopol in 1855; served in the Chinese war in 1857; and was promoted rear-admiral in 1857, and admiral in 1869. He wrote "Reminiscences" (1898), "A Sailor's Life under Four Sovereigns" (1899), etc.

Kerr (ker or kėr), **John.** Born at Ardrossan, Ayrshire, Dec. 7, 1824: died at Glasgow, Aug. 18, 1907. A Scotch physicist, mathematical lecturer in the Free Church Normal Training College in Glasgow 1857-1901. He is best known from his work on electricity and light and for his discovery of the "Kerr effect" (a magnetic effect upon the plane of polarization of a plane-polarized ray of light).

Ketchikan (kech-i-kän'). A town on the island of Revillagigedo, Alaska. It is the port of entry for southeastern Alaska, and has important mining, fishing, and canning interests. It has a wireless telegraph station. Population, about 1,000.

Kewanee (kē-wä'nē). A city in Henry County, Illinois, 120 miles northeast of Quincy. It is in a coal-mining region, and has boiler-works and manufactories of pumps, wagons, farming implements, etc. Population, 9,307, (1910).

Key (kā), **Ellen.** Born at Sundsholm (the estate of her father), Småland, Sweden, Dec. 11, 1849. A Swedish feminist, author, and lecturer, of Scotch-Highland descent. She taught in a school at Stockholm 1880-99, and for twenty years (until 1900) lectured on Swedish civilization and other subjects in the People's Institute, Stockholm. For some years she traveled and lectured in Germany, France, Italy, etc. Among her works which have been translated into English are "The Century of the Child" (trans. into eight languages; in English 1909), "Love and Marriage" (1911), "The Morality of Woman" (1911), "The Woman Movement" (1912), and "Rahel Varnhagen" (1913).

Khartum*, or Khartoum. It is the capital of the province of Khartum, one of the thirteen provinces into which the Anglo-Egyptian Sudan is divided. It is also the capital and seat of government of the provinces. The Gordon Memorial College, established through the efforts of Viscount Kitchener, was opened in 1902.

Khilkof (kil'kof), Prince **Michael Ivanovitch.** Died at St. Petersburg, March 21, 1909. A Russian official. In the early seventies he went to America, where he studied railroad engineering for a number of years. He then accepted a position in Caracas as chief engineer of a Venezuelan railway in process of construction, and after two years returned to Russia, where he finally became minister of ways and communications (1895-1905) and a member of the council of the empire. It was due to his administrative ability and energy that the service of the Trans-Siberian Railway was made effective for the transportation of troops and supplies in the Russo-Japanese war.

Kidd (kid), **Benjamin.** Born Sept. 9, 1858. An English sociologist. He has written "Social Evolution" (1894), "The Control of the Tropics" (1898), "The Principles of Western Civilization" (1902), and "Individualism and After" (1908), etc.

Kidder (kid'ėr), **Frank Eugene.** Born at Bangor, Maine, Nov. 3, 1859: died at Denver, Col., Oct. 27, 1905. An American engineer and architect. He produced a series of valuable books on construction, including "The Architect's and Builder's Pocket-book" (1884: rewritten 1905), "Churches and Chapels" (1895), and "Building Construction and Superintendence" (1896-1906), etc.

Kimberley Gold-field. A gold-mining district in the northeastern part of Western Australia.

Kin-chau (kin-chou'). 1. A city of Manchuria, situated in the province of Sheng-king, near the extreme northwestern coast of Liao-tung Gulf, on the Eastern Chinese Railway.—2. A town in southern Manchuria, situated on Kin-chau Bay near the isthmus which joins the Kwang-tung peninsula to the mainland. It was captured from the Russians by the Japanese in May, 1904.

King (king), **Charles.** Born at Albany, N. Y., Oct. 12, 1844. An American soldier and novelist. He was graduated at West Point in 1866; became captain in 1879, inspector and instructor of the Wisconsin National Guard 1882–89, colonel in 1890, adjutant-general in 1895, and brigadier-general of United States Volunteers in the war against Spain in May, 1898; and served under General Lawton in the Philippine Islands. In 1902 he was commandant of the Michigan Military Academy. His works include many army stories, among them "The Colonel's Daughter" (1883), "Marion's Faith" (1885), "Between the Lines" (1889), "Captain Blake" (1892), "Cadet Days" (1893), "The Iron Brigade" (1902), "Medal of Honor" (1905), "Tonio, Son of the Sierras" (1906), "Rock of Chickamauga" (1907), "To the Front" (1908), and "Lanier of the Cavalry" (1909),; also "Famous and Decisive Battles of the World" (1885), "Campaigning with Crook" (1890), etc.

King (king), **Clarence.** Born at Newport, R. I., Jan. 6, 1842: died at Phœnix, Ariz., Dec. 24, 1901. An American geologist and mining engineer. He conducted, 1867–72, for the United States government, the geological survey of a belt extending across the Rocky Mountains along the 40th parallel of latitude, and was the first director of the United States Geological Survey (1879–81).

King (king), **Hamilton.** Born at St. John's, Newfoundland, June 4, 1852. An American diplomatist. He was minister resident and consul-general to Siam 1898–1903, and envoy extraordinary and minister 1903–12.

King (king), **Henry Churchill.** Born at Hillsdale, Mich., Sept. 18, 1858. An American educator and author, president of Oberlin College from 1902. He was educated at Oberlin College and Harvard and Berlin universities, and became professor of philosophy at Oberlin in 1891, and professor of theology in 1897. He has published an "Outline of Erdmann's History of Philosophy" (1892), "Outline of the Microcosmus of Hermann Lotze" (1895), "Reconstruction in Theology" (1901), "Rational Living" (1903), "The Ethics of Jesus" (1909), etc.

King Oscar II. Land. A land within the antarctic regions, about lat. 65° S., long. 62° W., discovered by Larsen in December, 1893.

King's Daughters and Sons, International Order of The. An interdenominational religious and philanthropic society, with headquarters in New York, founded by Mrs. Bottome and nine other women in 1886. It works locally in circles, county and city unions, chapters, and State and national organizations. Membership, over 50,000.

Kingsley (kingz'li), **John Sterling.** Born at Cincinnatus, N. Y., April 7, 1854. An American naturalist, professor of zoölogy at Tufts College from 1892. He has published "Elements of Comparative Zoology" (1895), "Text-book of Vertebrate Zoology" (1899), "A Popular Natural History" (1899), etc., and edited the "Standard Natural History" (1885) and the "American Naturalist" (1886–96). He has also translated and edited Hertwig's "Manual of Zoology" (1902).

Kingsley (kingz'li), **Mary Henrietta.** Born at Islington, London, Oct., 1862: died at Simon's Town, Cape Colony, June 5, 1900. An English traveler and author, niece of Charles Kingsley. She went to Saint Paul de Loanda, Portuguese West Africa, in 1893, and in 1895 explored the Niger Coast Protectorate, Kamerun, and Gabun. In 1900 she went to South Africa and devoted herself to nursing the wounded in the Simon's Town military hospital. She wrote accounts of her travels in "Travels in West Africa" (1897), "West African Studies" (1899), "The Story of West Africa" (1899), etc.

King's Norton (kingz nôr'ton). A manufacturing town in Worcestershire, England. It has paper-mills, rolling-mills, a screw-factory, chocolate-factory, etc. Here the Birmingham and Worcester Canal flows through a tunnel nearly two miles long. Population, 35,790.

Kingston (king'ston). A borough in Luzerne County, Pennsylvania, on the Susquehanna River, opposite Wilkes-Barre, with which it is connected by two bridges. It has coal-mines and motor-car works, and is the seat of Wyoming Seminary. Population, 6,449, (1910).

Kinston (kin'ston). The county-seat of Lenoir County, North Carolina, 73 miles northeast of Wilmington. It is the shipping-point for the surrounding tobacco and cotton region, and has lumber-mills and various manufactories. Population, 6,995, (1910).

Kipling (kip'ling), **John Lockwood.** Born at Pickering, Yorkshire, in 1837: died at Tisbury, Wiltshire, Jan. 29, 1911. An English artist. He was by profession an architectural sculptor, and was director of the Bombay (India) School of Art 1865–75, and principal of the Mayo School of Art and curator of the Central Museum at Lahore 1875–93. He published "Beast and Man in India" (1891), and also illustrated the works of his son, Rudyard Kipling.

Kipling*, **Rudyard.** He was awarded the Nobel prize for literature in 1907. His later works include "Captains Courageous" (1897), "The Day's Work" (1898), "Stalky and Co." (1899), "From Sea to Sea" (1899), "Kim" (1901), "Just So Stories for Little Children" (1902), "The Five Nations" (1903), "Traffics and Discoveries" (1904), "They" (1906), "Puck of Pook's Hill" (1906), "Actions and Reactions" (1909), "Rewards and Fairies" (1910), "A History of England" (1911: with C. R. L. Fletcher), etc.

Kirchwey (kêrsh'wā), **George Washington.** Born at Detroit, Mich., July 3, 1855. An American lawyer and author, dean of the School of Law 1901–10, and Kent professor of law in Columbia University 1902–. He was graduated at Yale in 1879, and was admitted to the bar in 1881. He was editor of historical manuscripts for the State of New York 1887–89; professor of law at Union University and dean of the Albany Law School 1889–91; and professor of law at Columbia 1891–. He has edited and compiled "Readings in the Law of Real Property" (1900) and "Select Cases and Other Authorities on the Law of Mortgage" (1901).

Kirk (kêrk), Mrs. (**Ellen Warner Olney**): pseudonym **Henry Hayes.** Born at Southington, Conn., Nov. 6, 1842. An American novelist, wife of John Foster Kirk. Among her publications are "Love in Idleness" (1877), "Through Winding Ways" (1879), "A Midsummer Madness" (1884), "The Story of Margaret Kent" (1886), "Sons and Daughters" (1887), "Queen Money" (1888), "Walford" (1890), "The Revolt of a Daughter" (1897), "Dorothy Deane" (1898), "Good-bye, Proud World" (1903), "The Apology of Ayliffe" (1904), "Marcia" (1907), etc.

Kirksville (kêrks'vil). The county-seat of Adair County, Missouri, 65 miles northwest of Quincy, Illinois. It contains the original American School of Osteopathy and a State normal school. Population, 6,347, (1910).

Kirunga (ki-rön'gä). An active volcano in the Belgian Kongo, on the shore of Lake Kivu, north of Lake Tanganyika. It was discovered by Count von Götzen. Height, over 12,000 feet.

Kishinef*. A massacre of the Jews occurred here, Sept. 6, 1906.

Kitasato (kē-tä-sä'tō), **Shibasaburo.** Born at Kumamoto, Japan, Dec., 1856. A Japanese bacteriologist and pathologist, discoverer (1894) of the plague bacillus and (1898) of the bacillus of dysentery. He studied in Berlin, under Koch, 1886–91; became assistant (1891) in the Institute for Infectious Diseases; and was appointed professor in 1892. In 1896 he returned to Japan to take charge of the Bacteriological Institute connected with the University of Tokio, and in 1896 became director of the Institute for Infectious Diseases established at Shiteta in the province of Yechigo. He produced the first pure culture of the tetanus bacillus.

Kjerulf (kyär'ölf), **Theodor.** Born at Christiania, March 30, 1825: died there, Oct. 25, 1888. A Norwegian geologist, professor of mineralogy and geology in the University of Christiania from 1858.

Klein (klin), **Charles.** Born at London, Jan. 7, 1867. An Anglo-American playwright. He was for some time leader of plays for Charles Frohman. Among his best-known plays are "By Proxy," "The Charlatan," "The Music Master," "The Lion and the Mouse," "The Daughters of Men," and "The Third Degree." He has also written several comic operas, including "El Capitan" and "Mr. Pickwick."

Kneisel (knī'zel), **Franz.** Born at Bukharest, Jan. 26, 1865. A Rumanian violin virtuoso. He studied at the conservatories at Bukharest and Vienna, winning first prizes. He was solo violinist and concert-master of the Boston Symphony Orchestra 1888–1903, and is now leader of the quartet that bears his name. Since 1905 he has been head of the string department in the Institute of Musical Art, New York.

Knight (nīt), **Joseph.** Born in 1829: died at London, June 23, 1907. An English journalist, editor of "Notes and Queries" 1883–1907. He was called to the bar in 1853, but became a dramatic critic, writing for many years for the London "Athenæum," "Globe," and other periodicals. He published "Life of Dante Gabriel Rossetti" (1887), "Life of David Garrick" (1894), etc., and contributed articles to the "Dictionary of National Biography."

Knight Case, The. A case decided by the United States Supreme Court in 1895, in which the E. C. Knight and other companies subsidiary to the American Sugar Refining Company were allowed to continue in combination, on the ground that they were manufacturers and not engaged in trade or commerce, and were therefore outside the Anti-trust Act of July 2, 1890.

Knight's Key (nīts kē). One of the "keys," or small islands, which extend southwest from the southern coast of Florida. It has a wireless telegraph station. Steamers of different lines land at Knight's Key dock.

Knollys (nōlz), **Francis,** first Viscount Knollys. Born July 16, 1837. An English court official. He was appointed private secretary in 1870 to the Prince of Wales, afterward King Edward VII., and in 1910 to King George V. In 1902 he was made a baron, and in 1911 a viscount.

Knowles (nōlz), **Horace Greeley.** Born at Seaford, Del., Oct. 20, 1863. An American diplomatist. He was consul at Bordeaux, France, 1889–93, minister to Rumania and Servia 1907–09, and minister to Nicaragua in 1909, and became minister resident and consul-general to the Dominican Republic in December, 1909. He was appointed minister to Bolivia in 1911.

Knowlton (nōl'ton), **Frank Hall.** Born at Brandon, Vt., Sept. 2, 1860. An American paleobotanist, geologist of the United States Geological Survey from 1907. He was assistant paleontologist and paleontologist of the survey 1894–1907, and professor of botany in George Washington University 1887–96.

Knox (noks), **Philander Chase.** Born at Brownsville, Pa., May 6, 1853. An American lawyer and cabinet officer. He was graduated at Mount Union College, Alliance, Ohio, in 1872; was admitted to the bar in 1875; was assistant United States district attorney for the Western District of Pennsylvania 1876–77; was attorney-general in the cabinet of President McKinley 1901–04; was United States senator (Republican) from Pennsylvania 1904–09; and was secretary of state 1909–13.

Knox College. A non-sectarian coeducational college situated at Galesburg, Illinois. It was chartered in 1837 under the name of the Knox Manual Labor College and its name was changed to Knox College in 1857. The plan of the college, originated at Whitesboro, New York, included the purchasing of lands in the Mississippi Valley by the colony which founded Galesburg as a body. Half the present township of Galesburg was purchased under this plan. The institution now comprises the college, an academy, and a conservatory of music, and has a student body of about 700 and an endowment of over $400,000.

Knoxville (noks'vil). A borough in Allegheny County, Pennsylvania, about 2 miles southwest of Pittsburgh. Population, 5,651, (1910).

Koch*, **Robert.** In 1905 he was awarded the Nobel prize in medicine.

Kocher (koch'er), **Emil Theodor.** Born at Bern, Aug. 25, 1841. A Swiss surgeon, professor of surgery in the University of Bern from 1872. He has made important investigations with reference to the thyroid gland, and has published many works on surgical and pathological subjects. In 1909 he received the Nobel prize for medicine.

Kodama (kō-dä'mä), Viscount **Gentaro.** Born on the island of Sikoku, Tokuyama, Feb. 5, 1852: died at Tokio, July 23, 1906. A noted Japanese general and strategist, chief of staff of the Manchurian army during the war with Russia (1904–05). He studied military science in Germany; was governor-general of Formosa and minister of war 1900–02; and was minister of home affairs in 1903. To his skill is attributed, in large measure, the success of the Japanese arms in Manchuria.

Kohlrausch (kōl'roush), **Friedrich.** Born at Rinteln, Prussia, Oct. 14, 1840: died at Marburg, Jan. 17, 1910. A German physicist. He was professor of physics at Göttingen, Zurich, Darmstadt, Würzburg, and Strasburg successively, and was president of the Imperial Physical Technical Institute at Charlottenburg 1895–1905. He was especially noted for his investigations in electricity and magnetism.

Kohut (kō'hōt), **Alexander.** Born at Félegyháza, Hungary, April 22, 1842: died at New York, May 25, 1894. A Jewish rabbi and Orientalist. His best known work is a critical edition of the classical dictionary of the Talmud, the "Aruch" of Nathan ben Jechiel. Kohut called his work the "Aruch Completum." It consists of eight volumes, and is a monumental contribution to Hebrew learning.

Koldewey (kōl'de-vā), **Karl.** Born in Bücken, Hannover, Oct. 26, 1837: died at Hamburg, May 18, 1908. A German arctic explorer. He undertook in 1868 the first German polar expedition to Spitzbergen, and 1869–70 an expedition to eastern Greenland. He discovered the large Franz Joseph's Fiord. During his later years he was one of the superintendents of the Seewatte of Hamburg. He published accounts of his voyages.

Kölliker*, **Rudolf Albert von.** He was professor of anatomy, histoscope, and the history of development 1866–1902. His later works include "Icones histologicæ" (1865–66), "Anatomisch-systematische Beschreibung der Alcyonarien" (1870–72), "Morphologie und Entwickelungsgeschichte des Pennatulidenstammes" (1872), "Die normale Resorption des Knochengewebes" (1873), "Grundriss der Entwickelungsgeschichte des Menschen und der höhern Tiere" (1880), "Die Medulla oblongata und die Vierhügelgegend von Ornithorhynchus und Echidna" (1901), "Erinnerungen aus meinem Leben" (1899), etc. From 1849 he was one of the editors of the "Zeitschrift für wissenschaftliche Zoologie."

Komura (kō-mō'rä), Marquis **Jutaro.** Born Sept., 1855: died Nov. 24, 1911. A Japanese statesman and diplomatist, senior Japanese plenipotentiary for the negotiation of peace with Russia at Portsmouth in 1905. He was graduated at Harvard in 1877; was chargé d'affaires at Peking 1891–92; was appointed minister to the United States in 1894 and to Russia in 1900; was foreign minister 1901–06 and 1908–11; and ambassador to Great Britain 1906–08. He was created baron in 1905, count in 1907, and marquis in 1910.

Kongo*, French. It is now known as French Equatorial Africa. By convention of November, 1911, France ceded about 10,400 square miles of this colony to Germany and received about 6,450 square miles of Kamerun and recognition of the French protectorate in Morocco.

Kongo Free State*. It was annexed to Belgium in October, 1908, and the name changed to the Belgian Kongo. The territory was divided for administrative purposes into 14 districts, which, by decree of March 28, 1912, were changed into 22 districts. Government is in the hands of a governor-general, representing the king.

Königskinder (kė'nigs-kin-der), **Die.** [G., 'The King's Children.'] An opera by Engelbert Humperdinck (words by Frau Elsa Bernstein), first produced at New York, Dec. 28, 1910.

Koninck (kō'ningk), **Philip de.** Born at Amsterdam, Nov. 5, 1619: died there, Oct. 4, 1688. A Dutch painter. His work is entirely confined to landscape, usually extensive views over the flat Dutch country in the manner of Rembrandt. His pictures show an attractive truth to nature and sense of distance. The color is usually pure and fine. His works are rare.

Korea*. The government was a monarchy, and the emperor was advised by a cabinet of ten ministers. It passed under Japanese control in 1904. In 1905 a treaty was signed with Japan giving to that country the control of the foreign relations of Korea and providing for a Japanese resident-general, and in 1907 a further agreement was reached by which administrative and other state matters were to be subject to the approval of the resident-general and Japanese subjects were to be eligible for government positions. In August, 1910, Japan formally annexed Korea as the province of Cho-sen. The country is divided for administrative purposes into 13 provinces.

Korngold (korn'gōlt), **Erich Wolfgang.** Born at Brünn, Moravia, in 1897. An Austrian composer and pianist. At the age of five he began playing piano duets with his father, and at eight had written his first musical composition. "Der Schneemann," a pantomime ballet which he wrote at the age of eleven, was orchestrated by his teacher, Alexander von Zemlinsky, and produced in October, 1910, at the Vienna Opera. He has also written a sonata in D minor for piano, a trio, and six character pieces for piano, entitled "Don Quixote." He has appeared in concert, playing his own compositions.

Kossel (kos'sel), **Albrecht.** Born at Rostock, Mecklenburg-Schwerin, Sept. 16, 1853. A German physiologist, professor in Heidelberg University. He is especially noted for his work in physiological chemistry. In 1910 he was awarded the Nobel prize for medicine.

Kossuth (kosh'öt), **Franz.** Born at Budapest, Nov. 16, 1841. A Hungarian statesman, son of Louis Kossuth. He suffered exile with his father; was educated at Paris and in University College, London; went to Italy in 1861 as a civil engineer; and in 1894, on the death of his father, returned to Hungary and took the oath of allegiance as a Hungarian subject. He soon became the leader of the Independence party in the Hungarian Parliament. In 1904 he united his forces with those of Count Apponyi and became the leader of the coalesced parties. In April, 1906, he became minister of commerce in the cabinet of Alexander Wekerle.

Krafft-Ebing (kräft'ā'bing), **Richard, Baron von.** Born at Mannheim, Aug. 14, 1840: died at Mariagrün, near Gratz, Dec. 22, 1902. A noted German physician and neurologist. He was professor of psychiatry at Strasburg 1872–73, at Gratz 1873–89, and at Vienna 1889–1902. He published numerous works on criminal psychology, nervous diseases, hypnotism, etc.

Krehbiel (krā'bēl), **Henry Edward.** Born at Ann Arbor, Mich., March 10, 1854. An American critic and musical historian. He was reporter and then critic on the Cincinnati "Gazette," and later became musical critic of the New York "Tribune." He has written "Review of the New York Musical Season" (five volumes, 1885–90), "Studies in the Wagnerian Drama" (1891), "How to Listen to Music" (1897), "Music and Manners in the Classical Period" (1898), "Chapters of Opera" (1908), "The Pianoforte and its Music" (1910), etc. He received the cross of the Legion of Honor in 1901.

Kreisler (krīs'ler), **Fritz.** Born at Vienna, Feb. 2, 1875. An Austrian violinist. He entered the Vienna Conservatory at seven years of age, winning the first prize three years later, and that at the Paris Conservatory in 1887. He toured in America with Rosenthal 1888–89, and on returning to Europe studied medicine and art, and entered the army. Resuming his musical studies, he appeared in Berlin in 1899 with success, played with Hofmann and Gerardy in America 1900–01, and has since revisited this country.

Kremnitz (krem'nits), **Frau (Marie von Bardeleben); pen-names, Mite Kremnitz and George Allan.** Born at Greifswald, Germany, Jan. 4, 1852. A German author, daughter of the surgeon Heinrich Adolf von Bardeleben (1819–95). She has published a number of translations from the Rumanian, and has written with Queen Elizabeth of Rumania (Carmen Sylva), under the pseudonym "Dito und Idem," "Anna Boleyn," a tragedy (1886), "Aus zwei Welten" (1884), "Astra" (1886), "In der Irre" (1888), and "Rache, und andere Novellen" (1889). She is the author also of "Fluch der Liebe" (1880), "Ein Fürstenkind" (1883), "Ausgewanderte" (1890), "Mann und Weib" (1902), "Latum" (1905), etc.

Kubelik (kö'be-lēk), **Jan.** Born at Michle, near Prague, July 5, 1880. A Bohemian violin virtuoso. He began his studies at the age of five, and in 1888 made his first appearance at Prague, playing a Vieuxtemps concerto. He was a pupil at the Prague Conservatory 1892–98, made a successful debut at Vienna in 1898, and has since been heard in concert throughout Europe and America.

Kuhnau (kö'nou), **Johann.** Born at Neugeising, Saxony, April, 1660: died at Leipsic, June 25, 1722. A German composer and organist, remarkable for his clavier music, in which he made important contributions toward developing the sonata form and interesting experiments in program music. For the last twenty years of his life he was cantor of the Thomaskirche in Leipsic, being the predecessor of Bach.

Kühne (kü'ne), **Wilhelm.** Born at Hamburg, March 28, 1837: died at Heidelberg, June 10, 1900. A noted German physiologist, professor and director of the Physiological Institute at Heidelberg from 1871. He published "Lehrbuch der physiologischen Chemie" (1866–68), etc.

Külpe (kül'pe), **Oswald.** Born at Kandau, Courland, Aug. 3, 1862. A German psychologist, professor of philosophy and esthetics in the University of Würzburg from 1894. He has published "Grundriss der Psychologie" (1893), "Einleitung in die Philosophie" (1895), etc.

Kumassi*, or Coomassie. In 1901 Ashanti was annexed to Great Britain. It is administered by a chief commissioner. The governor of the Gold Coast was appointed governor of Ashanti.

Kunz (könz), **George Frederick.** Born at New York, Sept. 29, 1856. An American mineralogist and expert in gems (with Tiffany and Company), special agent in charge of precious stones with the United States Geological Survey from 1883. He has written "Gems and Precious Stones of North America," "Precious Natal Stones," "Book of the Pearl" (with C. H. Stevenson, 1908), etc.

Kure (kö're). A city in the province of Hiroshima, Japan. It is a naval port, with dockyards and armor-plating factories. Population, 100,679.

Kurino (kö-rē'nō), Baron **Shinichiro.** Born at Fukuoka, 1852. A Japanese diplomatist, ambassador to France 1906–. He was appointed minister at Washington in 1894, at Rome in 1896, at Paris in 1897, and at St. Petersburg in 1901.

Kuroki (kö-rō'ki), Count **Tamemoto.** Born at Saga, March 16, 1844. A noted Japanese general, commander of the first army in the war with Russia (1904–05). He defeated the Russians in the battle of the Yalu River, May 1, 1904, and in many subsequent engagements. In the battles of the Liao-yang, the Shaho, and Mukden he commanded the right wing. In the Chinese-Japanese war (1894–95) he led the Kumamoto division, and was promoted general in 1903. He was created baron in 1895 and count in 1907. He is a member of the supreme council of war.

Kuropatkin (kö-rō-pät'kin), **Alexei Nikolaievitch.** Born March 29 (N. S.), 1848. A distinguished Russian general, unsuccessful commander of the Russian forces in the first part of the Russo-Japanese war. He has been connected with the general staff of the Russian army from 1874; performed various diplomatic and military services in Turkestan and elsewhere in Asia; served through the Russo-Turkish war (1877–78) as chief of staff to Skobelef; fought against the Tekke-Turkomans 1880–81; was minister of war in 1898; and became adjutant-general in 1902. In 1901 he was made general of infantry, and in 1902 aide-de-camp to the emperor. On the outbreak of the Russo-Japanese war (1904), he was made commander of the Russian forces in Manchuria, but was repeatedly defeated, most decisively in the battles of Liao-yang, the Shaho, and Mukden. After the last defeat he was superseded by Linievitch. His military memoirs, "The Russian Army and the Japanese War," appeared in 1909.

Kwang-su (kwäng-sö'): personal name, **Tsai-tien.** Born at Peking, Aug. 2, 1872: died there, Nov. 14, 1908. The title of the Emperor of China, son of Prince Chun, who was seventh son of the emperor Tao-kwang and brother of the emperor Hsien-fêng. He succeeded to the throne on the death of his cousin, the emperor Tung-chih, January, 1875, and nominally assumed the government in March, 1887; but until his marriage in February, 1889, was under the regency of his mother's sister, the empress dowager Tsu-hsi. In 1898 he issued several edicts in favor of reform, and as a consequence the empress dowager resumed the regency in September of that year. The emperor was childless and was succeeded by Pu-yi, great-grandson of the emperor Tao-kwang.

Labó (lä-bō'). A mountain in Ambos Camarines province, southeastern Luzón, Philippine Islands. Height, 5,000 feet.

Labori (lä-bō-rē'), **Fernand.** Born at Rheims, France, April 18, 1860. A French advocate, noted especially for his defense of Dreyfus in 1899. He has published "Répertoire encyclopédique du droit français" (with others), etc.

Labuan*. In 1906 it was proclaimed a part of the Straits Settlements. It is administered by the government of Singapore. Extensive coal-mines have been developed on the island.

Lacedæmon. 2. A nomarchy of modern Greece. Capital, Sparta. Population, 87,106.

Lackawanna (lak-a-won'ä). A city in Erie County, New York, incorporated in 1909. Population, 14,549, (1910).

Laconia (lā-kō'ni-ä). The county-seat of Belknap County, New Hampshire, 23 miles northeast of Concord. It is one of the summer resorts of this region, a few miles from Mount Belknap. It has lumber-mills, and manufactories of woolen goods, paper, yarn, etc. Population, 10,183, (1910).

Ladd*, George Trumbull. He resigned his professorship in Yale University in 1905. His later works include "Introduction to Philosophy" (1890), "Outlines of Physiological Psychology" (1891), "Psychology, Descriptive and Explanatory" (1894), "Philosophy of Mind" (1895), "Philosophy of Knowledge" (1897), "Outlines of Descriptive Psychology" (1898), "Essays on the Higher Education" (1899), "Theory of Reality" (1899), "Philosophy of Conduct" (1902), "Philosophy of Religion" (1905), "In Korea with Marquis Ito" (1908), etc.

Lady of the Aroostook, The. A New England love story by William Dean Howells, published in 1875.

La Farge (la färj'), **Christopher Grant.** Born at Newport, R. I., Jan. 5, 1862. An American architect. He was trained at the Massachusetts Institute of Technology and in the office of H. H. Richardson. In 1883 he came to New York with G. L. Heins and took charge of the architectural work of his father, John La Farge. In 1886 the firm of Heins and La Farge was formed by the two younger men. They have designed the Cathedral of St. John the Divine and the interior of the Church of St. Paul the Apostle in New York, St. Matthew's Church in Washington, Houghton Memorial Chapel at Wellesley College, the chapel at West Point, the Lorillard, Matthiesen, and Bliss mausoleums in Woodlawn Cemetery (New York), the Roman Catholic Cathedral in Seattle, and the Packard Memorial Library in Salt Lake City.

La Farge*, John. He was distinguished for his work in stained glass, in which he obtained remarkable color effects as the result of much experimentation. His writings include "An Artist's Letters from Japan" (1887), "Lectures on Art" (1895), "Considerations on Painting" (1901), "Great Masters" (1903), "Higher Life in Art" (1908), etc.

La Fayette (lä fā-et'). The parish-seat of La Fayette Parish, Louisiana, 116 miles northwest of New Orleans. It has cotton-seed oil mills, a sugar-refinery, etc. Population, 6,392, (1910).

La Follette (lä fol'let), **Robert Marion.** Born at Primrose, Wis., June 14, 1855. An American lawyer and politician. He was graduated at the University of Wisconsin in 1879; was a Republican member of Congress 1885–91; was governor of Wisconsin 1901–06; and was elected United States senator in 1905.

Lagerlöf (lä'ger-lêf), **Selma.** Born at Mårbacka, Värmland, Nov. 20, 1858. A Swedish writer. Her works include novels, poems, etc. In 1907 she was crowned with a laurel wreath at Upsala as the most popular of living Swedish writers, and she was awarded the Nobel prize in literature in 1909.

Lagonoy (lä-gō-noi') **Gulf.** A large gulf on the eastern coast of southern Luzón, Philippine Islands, indenting the shores of Ambos Camarines and Albay. On the east it communicates directly with the Pacific Ocean. On the north it is connected with

the Pacific by Maqueda Channel. Four islands on the south separate it from the Gulf of Albay.

Lagos*. **2.** In May, 1906, the Colony and Protectorate of Lagos and the old Protectorate of Southern Nigeria were amalgamated under the name of the Colony and Protectorate of Southern Nigeria. Lagos now forms one of the three provinces, and the seat of government of the colony is at Lagos town.

La Grange (lä grānj'). The county-seat of Troup County, Georgia, 63 miles southwest of Atlanta. It is a trade center, with cotton-mills, etc., and is the seat of the Southern Female College and the La Grange Female College. Population, 5,587, (1910).

La Grange (lä grānj'). A village in Cook County, Illinois, 13 miles southwest of Chicago. It is chiefly residential. Population, 5,282, (1910).

Laguna de Bay (lä-gö'nä dā bī'). A lake in the southern part of Luzón, Philippine Islands, lying within the provinces of Cavite, Rizal, and La Laguna. Its greatest depth, ascertained by soundings, is 20 feet. It contains several small islands, the largest being Talim. Its outlet is the Pasig River, which connects it with Manila Bay.

Lake Charles (lāk chärlz). The parish-seat of Calcasieu Parish, Louisiana, situated on Lake Charles, in the southwestern part of the State. It has lumber-mills, rice-mills, and manufactories of threshing-machines, etc., and is the seat of Acadia College. Population, 11,449, (1910).

Lake City (lāk sit'i). The county-seat of Columbia County, Florida. It is in a cotton-growing region, and is visited as a health resort. It has a trade in fruit, lumber, turpentine, etc. Population, 5,032, (1910).

Lake Leopold II. **1.** A large lake in the western part of the Belgian Kongo. It discharges by the Mfini into the Kassai, a tributary of the Kongo.—**2.** One of the administrative districts of the Belgian Kongo.

Lakewood (lāk'wůd). A village in Cuyahoga County, Ohio, 6 miles southwest of Cleveland. Population, 15,181, (1910).

Lakmé (läk-mā'). An opera by Delibes (words by Goudinet and Gille), first produced at Paris in 1883.

La Laguna (lä lä-gö'nä). A province of southeastern Luzón, Philippine Islands. It is bounded by Laguna de Bay and Rizal on the north, Infanta and Tayabas on the east, Tayabas and Batangas on the south, and Batangas and Cavite on the west. It encircles the southern half of Laguna de Bay, and occupies the eastern part of the mountainous peninsula projecting from the north into that lake. Capital, Santa Cruz. The highest mountains of the province are the extinct volcanoes Banajao and San Cristobal in the southeast, and Maquiling in the south. There are numerous rivers. The soil is very fertile, and more than half of it is adapted to agriculture. Among the productions are sugar-cane, abaca or hemp, rice, copra, betel-nuts, and coffee. The native race is Tagalog. Area, 629 square miles. Population, 148,606.

Lalanne (lä-län'), **Maxime.** Born at Bordeaux, France, Nov. 27, 1827: died at Nogent-sur-Marne, July 29, 1886. A noted French etcher and illustrator. He was a pupil of Gigoux and made his début at the Salon of 1852 with a notable series of drawings. His work consists of numerous illustrations to books and periodicals, especially "L'Artiste" and "L'Illustration Nouvelle," the organ of a society of etchers which Lalanne helped to establish in 1862, and many independent etchings and plates from the old masters.

Lamar (la-mär'), **Joseph Rucker.** Born at Ruckersville, Ga., Oct. 14, 1857. An American jurist, appointed associate justice of the United States Supreme Court in 1910. He was admitted to the bar in 1879, and engaged in legal practice at Augusta, Georgia. He was a member of the Georgia House of Representatives 1886–89. In 1895 he was appointed a member of a commission for codifying the laws of Georgia, and in 1903 became an associate justice of the Supreme Court of that State.

Lamberton (lam'bėr-ton), **Benjamin Peffer.** Born March 10, 1843: died at Washington, D. C., June 9, 1912. An American naval officer, promoted rear-admiral in 1903. He served as chief of staff to Commodore (Admiral) Dewey on the Olympia in the battle of Manila Bay, May 1, 1898, and was promoted captain May 17. He retired in 1906.

Lamón (lä-mōn') **Bay.** A large bay on the eastern coast of Luzón, Philippine Islands, indenting Tayabas province on the north. It is protected by islands.

Lamorinière (lä-mō-rē-nē-ār'), **François.** Born at Antwerp, April 28, 1828: died there, Jan. 4, 1911. A Belgian landscape-painter. He was a pupil at the Antwerp Academy, where he became a professor in 1885. Of his paintings the "Isle of Walcheren" is in the Antwerp Museum, and the "View near Spaa" and the "View near Edeghem" belong to the Brussels Museum.

Lamoureux (lä-mö-rė'), **Charles.** Born at Bordeaux, Sept. 21, 1834: died at Paris, Dec. 21, 1899. A noted French conductor. In 1877 he became conductor of the Opéra, resigning in 1879. From 1872–77 he was assistant conductor of the Conservatoire concerts. In 1881 he established the Nouveaux Concerts (Concerts Lamoureux), where he did important work in introducing the music of Wagner and other modern composers.

Lamperti (läm-pär'tē), **Francesco.** Born at Savona, Italy, March 11, 1813: died at Como, May 1, 1892. A famous teacher of singing. He was a pupil of the Milan Conservatory, and a teacher there 1850–75. He was an exponent of the old Italian method of singing, and published a treatise on his art, and various vocal studies. He numbered among his pupils Albani, Sembrich, Campanini, Cruvelli, and La Grange.

Lamsdorf (lämz'dôrf), Count **Vladimir Nikolaievitch.** Born at St. Petersburg, December, 1844: died at San Remo, Italy, March 19, 1907. A Russian statesman. He entered the Foreign Office in 1866; rose to be assistant foreign minister in 1897; was foreign minister 1901–06; and was appointed a member of the Council of the Empire, May 11, 1906.

Lanao (lä-nä'ō) **Lake.** A lake in Mindanao, Philippine Islands, 2,200 feet above sea-level. It is drained on the north by the river Agus or Iligan, which flows into Iligan Bay.

Landreth (lan'dreth), **Olin Henry.** Born at Addison, N. Y., July 21, 1852. An American civil engineer, professor of engineering in Union University, Schenectady, N. Y., from 1894. He was assistant astronomer at the Dudley Observatory, Albany, 1877–79; was professor of engineering at Vanderbilt University 1879–94, and dean of the engineering department 1886–94; and has been consulting engineer of the New York State Board of Health and of numerous municipalities and corporations. He was a member of the New York State Water Storage Commission of 1902–03 and of the State New York Bay Pollution Commission 1904–06.

Lane (lān), Mrs. (**Anna Eichberg King**). Born at Geneva, Switzerland, in 1856. An American author, daughter of Julius Eichberg, the musician. In 1898 she married John Lane, the publisher. She has written "Kitwyk," "American Wives and English Housekeeping," "According to Maria," "The Talk of the Town," etc.

Lane, Franklin Knight. Born in Prince Edward Island, July 15, 1864. An American cabinet officer. He was educated at the University of California; was corporation counsel for San Francisco 1897–1902; Democratic candidate for governor of California in 1902; member of the Interstate Commerce Commission 1905–13; and secretary of the interior 1913–.

Lang*, **Andrew.** He was made a fellow of the British Academy in 1906. He has also written "Essays in Little" (1891), "Green Fairy Book" (1892), "Homer and the Epic" (1893), "St. Andrews" (1893), "Yellow Fairy Book" (1894), "Cock Lane and Common Sense" (1894), "The Book of Dreams and Ghosts" (1897), "Pink Fairy Book" (1897), "The Making of Religion" (1898), "The Homeric Hymns" (1899), "A History of Scotland from the Roman Occupation" (Vol. I., 1900), "Prince Charles Edward" (1900), "Magic and Religion (1901), "Alfred Tennyson" (1901), "The Mystery of Mary Stuart" (1901), "John Knox and the Reformation" (1905), "Homer and his Age" (1906), "Olive Fairy Book" (1907), "The Maid of France" (1908), "Sir George Mackenzie" (1909), "The World of Homer" (1910), etc.

Langley*, **Samuel Pierpont.** He was the first to build a flying machine (aerodrome), heavier than air, which, supported and propelled by its own engine, made an independent flight for a considerable distance, this being accomplished for the first time on May 6, 1896.

Lankester*, Sir **Edwin Ray.** He was Fullerian professor of physiology and comparative anatomy in the Royal Institution of London 1898–1900. He was knighted in 1907. Since 1869 he has been the editor of the "Quarterly Journal of Microscopical Science." He has written "Comparative Longevity" (1871), "Degeneration (1880), "Spolia Maris" (1889), "The Advancement of Science" (1889), "A Treatise on Zoology" (1900–05), "Extinct Animals" (1905), "The Kingdom of Man" (1907), and many special monographs; and he has edited, with M. Foster, the "Scientific Memoirs of Th. H. Huxley" (1898–1902).

Lansford (lanz'fōrd). A borough in Carbon County, Pennsylvania, 27 miles northwest of Allentown. Coal-mining is its principal industry. Population, 8,321, (1910).

Laoag (lä-ō-äg'). **1.** A river in northwestern Luzón, Philippine Islands, flowing westward to the China Sea.—**2.** A municipality of Ilocos Norte province, northwestern Luzón. Civilized population, 34,454.—**3.** A port and the capital of Ilocos Norte province, Luzón. It is situated on the Laoag River, in lat. 18° 13′ 5″ N., long. 120° 36′ E. Population, 19,699.

Laparra (lä-pär-rä'), **Raoul.** Born at Bordeaux about 1877. A French composer. He studied at the Paris Conservatory, winning the Prix de Rome in 1903, in which year he completed his lyric drama, "La Habanera," produced at the Paris Opéra Comique in 1907, and afterward in Germany, London, and Boston. He has also written orchestral, chamber, and piano music, and another opera, "La Jota" (1911). His operas and many of his other works show the influence of his extended travels in Spain.

Lapidoth Swarth (läp'i-dōt svärt'), Frau (**Hélène Swarth**). Born at Amsterdam, Oct. 25, 1859. A noted Dutch lyric poet. Among her works are "Blauwe Bloemen" (1884), "Beelden en Stemmen" (1887), "Sneeuwvlokken" (1888), "Rouwviolen" (1889), "Passiebloemen" (1891), a volume of collected poems (1892), "Poezij" (1896), "Diepe Wateren" (1897), and "Blanke Duiven" (1902). Her prose includes "Kleine Schetsen" (1893), "Ironisch en Tragisch" (1895), "Van Vrouwenleed" (1896), "Van Vrouwenlot" (1896), "Ernst" (1902), etc.

Lapparent (la-pä-raṅ'), **Albert de.** Born at Bourges, Dec. 30, 1839: died at Paris, May 5, 1908. A noted French geologist, professor of geology and mineralogy in the Institut Catholique in Paris from 1875. He was appointed assistant custodian of the École des Mines in 1864. In 1897 he became a member of the Académie des Sciences and was the successor of Berthelot as perpetual secretary of that body. Among his works are "Traité de géologie" (1882, 4th ed. 1899), "Cours de minéralogie" (3d ed. 1899), etc.

Laredo (lä-rā'dō). A city, the capital of Webb County, Texas. It is situated in the western part of the county, on the Rio Grande; is the seat of Laredo Seminary and of an Ursuline convent; and has car-, machine-, concentrating-, and sampling-works, brickyards, etc. Cattle, iron, wool, etc., are exported. Population, 14,855, (1910).

Larkin (lär'kin), **Edgar Lucien.** Born at Freedom, Ill., April 5, 1847. An American astronomer, director of the Lowe Observatory from 1900. He was director of the Knox College Observatory 1888–95. He is the author of "Radiant Energy," "Within the Mind Maze," etc.

Larmor (lär'mor), Sir **Joseph.** Born at Magheragall, County Antrim, Ireland, July 11, 1857. A British mathematician and physicist, professor of mathematics in the University of Cambridge from 1903. He is especially noted for his contributions to the theory of the ultimate constitution of matter. Knighted in 1909.

Larsson (lär'sōn), **Karl.** Born at Stockholm, Sweden, May 28, 1853. A Swedish painter and etcher. In 1876 he won the royal medal at the Academy of Arts, Stockholm, and went to France, where for several years he was a member of a Swedish painter-colony at Grez near the forest of Fontainebleau. He has been especially successful in water-colors, and in mural painting in tempera. His most important performance in this manner is the decoration of the staircase of the National Museum at Stockholm.

La Salle College. A Roman Catholic institution of learning at Philadelphia for boys and young men. It is conducted by the Brothers of the Christian Schools and is named for their founder, Jean Baptiste de La Salle. It was incorporated and received power to confer degrees in 1863.

Las Cruces (läs krö'ses). The county-seat of Dona Ana County, New Mexico. Population, 3,836.

Latham (lä-täm'), **Hubert.** Born at Paris, Jan. 10, 1883: killed (by a buffalo) near Fort Archambault, French Equatorial Africa, June 7, 1912. A French aviator, identified with the development of the Antoinette monoplane from its inception. He first attracted attention by two attempts to fly across the English Channel in July, 1909, in both of which he fell into the sea because of the failure of his motor. He was one of the first to ascend to considerable altitudes in an aeroplane, and reached 3,444 feet on Jan. 7, 1910, at Chalons, France. He was one of the French team at the international races at Belmont Park, Long Island, finishing fourth in the cup race in October, 1910. Later he flew over the city of Baltimore and exhibited in cities as far as the Pacific coast.

Lathrop (lā'throp), **Julia Clifford.** Born at Rockford, Ill., 1858. An American worker for social reform. She was graduated from Vassar College in 1880. She has spent part of her time since 1890 as a resident of Hull House, Chicago, and has been a member of the Illinois State Board of Charities. She was appointed head of the Children's Bureau of the Department of Commerce and Labor in 1912.

Latrobe (la-trōb'). A borough in Westmoreland County, Pennsylvania, 34 miles southeast of Pittsburgh. Population, 8,777.

Latrobe (lä-trōb'), **Benjamin Henry.** Born in Yorkshire, England, May 1, 1764 (1767?): died at New Orleans, La., Sept. 3, 1820. An American architect. He was educated at a Moravian school in Saxony and at the University of Leipsic; in 1785 served in the Prussian army; returned to England in 1786; went to Norfolk, Virginia, in 1796; and to Philadelphia in 1798. He designed many important engineering works and buildings in Richmond, Philadelphia, and Baltimore. In 1803 Jefferson appointed him architect of the Capitol at Washington, to succeed Dr. William Thornton, whose designs he modified greatly. He rebuilt the Capitol after its partial destruction by the British in 1814, introducing in the north wing the six columns of the vestibule designed to represent bundles of corn-stalks, and similar tobacco-stalk columns in the circular colonnade. He had a large practice as an engineer, and in 1812 was interested with Fulton in introducing steam navigation.

Laughlin (laf'lin), **James Laurence.** Born at Deerfield, Ohio, April 2, 1850. An American economist, professor of political economy in the University of Chicago from 1892. He was graduated at Harvard University in 1873; was assistant professor of political economy there 1883–87; was president of the Manufacturers' Mutual Fire Insurance Company of Philadelphia 1887–90; and was professor of

political economy in Cornell University 1890–92. He was exchange professor at Berlin in 1906. He has published "A History of Bimetallism in the United States" (1886), "Elements of Political Economy" (1887), "Gold and Prices since 1873" (1888), "Facts about Money" (1895), "Report of the Monetary Commission" (1898), "Principles of Money" (1903), "Reciprocity" (1903), "Industrial America" (1907), "Latter-day Problems" (1909), etc. He is editor of the "Journal of Political Economy."

La Unión (lä ö-ni-ōn′). A coast province of western Luzón, Philippine Islands. It is bounded by Ilocos Sur on the north, Lepanto-Bontoc and Benguet (separated by a spur of the Cordillera Central) on the east, Pangasinan on the south, and the Gulf of Lingayen and the China Sea on the west. Capital, San Fernando. The best ports are San Fernando, safe for large vessels in the monsoons, and Santo Tomas, safe in the northeast monsoon for vessels not exceeding 15 feet draft. The highest peak is Santo Tomás (7,298 feet). Tobacco, coffee, pineapples, mangos, corn, rice, betel-nuts, and sugar-cane are produced. The inhabitants are chiefly Ilocanos. The census of 1903 gave also 9,820 Igorrotes. Area, 604 square miles. Population, 157,839.

Laurel (lâ′rel). A city in Jones County, Mississippi. It has lumber-mills, cotton-mills, etc. Population, 8,465, (1910).

Laurens (lō-rañ′), **Jean Paul.** Born at Fourquevaux, Haute-Garonne, France, March 29, 1838. A French painter, especially of historical subjects. He studied at the art school of Toulouse, and with Léon Cogniet and Bida in Paris, making his début in the Salon of 1863 with his picture "The Death of Cato." His dignified and vigorous style reached its maturity about 1870. He has painted numerous portraits and a large number of powerful historical compositions and mural pictures. Among the latter may be noted "The Death of Ste. Geneviève" in the Pantheon, and the ceiling of the Odéon, both in Paris. He won a medal of honor at the Salon of 1877, and was elected to the Institute in 1891.

Laurium (lâ′ri-um). A village in Houghton County, in the northwestern part of Michigan. It is in one of the richest copper regions in the United States. Population, 8,537, (1910).

Lavengro. A story by George Borrow, published in 1851.

Laveran (läv-räñ′), **Charles Louis Alphonse.** Born at Paris, June 18, 1845. A French pathologist, especially noted as the discoverer of the plasmodium of malaria. He was appointed as agrege on the faculty of the Ecole du Val-de-Grace in Paris in 1874; studied malaria in Algeria 1878–85; was professor of military hygiene and clinical medicine at Val-de-Grâce 1884–91; and was medical director of the Eleventh Army Corps 1894–97. In 1907 he was awarded the Nobel prize for medicine. He has written "Traité des fievres palustres" (1884), "Nouveaux elements de pathologie medicale" (1886; with Teissier), "Du paludisme et de son hematozoaire" (1891), "Les hematozoaires de l'homme et des animaux" (1895; with Blanchard), "Traité du paludisme" (1898), "Traité d'hygiene militaire" (1898), "Prophylaxie du paludisme" (1900), and "Trypanosome et trypanosomoses" (1904).

Lavery (lav′èr-i), **John.** Born at Belfast. A contemporary British portrait-painter. He studied in Glasgow, London, and Paris; was elected to the Royal Scottish Academy in 1896; and was made an associate of the Royal Academy in 1911.

Lavignac (lä-vēn-yäk′), **Alexandre Jean Albert.** Born at Paris, Jan. 22, 1846. A French musician. He was appointed professor of solfege at the Conservatoire in 1882, and professor of harmony in 1891. He has published "Solfèges," "Cours complet théorique de dictee musicale," "Cinquante leçons d'harmonie," "La musique et les musiciens" (1895), and "Le voyage artistique à Bayreuth" (1897).

Lavisse (lä-vēs′), **Ernest.** Born at Nouvion-en-Thiérache, Aisne, France, Dec. 17, 1842. A French historian and educator, professor of modern history at the University of Paris from 1888. He was elected a member of the French Academy in 1892, succeeding Admiral de la Graviere. Since 1894 he has been editor of the "Revue de Paris." Among his works are "Études sur l'histoire de Prusse" (1879), "Questions d'enseignement national" (1885), "Essais sur l'Allemagne impériale" (1887), "Trois empereurs d'Allemagne" (1888), "Vue générale de l'histoire politique de l'Europe" (1890), "La jeunesse du Grand Frédéric" (1891), "Le Grand Frédéric avant l'avénement" (1893), "Un ministre: Victor Duruy" (1895), etc. He edited, with Rambaud, "Histoire générale du IV. siecle a nos jours" (1893–1901).

Law (lâ), **Andrew Bonar.** Born in New Brunswick, Canada, Sept. 16, 1858. A British Unionist politician, leader of the opposition in the House of Commons 1911–.

Lay Down Your Arms! The title of the English translation by T. Holmes of "Die Waffen nieder" (1889), by the Baroness von Suttner. The author was awarded the Nobel peace prize in 1905. The book is known also as "Ground Arms!"

Lea*, Henry Charles. His later works include "Chapters from the Religious History of Spain connected with the Inquisition" (1890), "History of Auricular Confession and Indulgences in the Latin Church" (1896), "The Moriscos of Spain" (1901), "History of the Inquisition of the Middle Ages" (1906), "History of the Inquisition of Spain" (1906), "The Inquisition in the Spanish Dependencies" (1908).

Lead (lēd). A city in Lawrence County, South Dakota. It has one of the largest gold-mines in the world. Its manufactures include gold jewelry, mining-tools, etc. Population, 8,392, (1910).

League Island. An island in the Delaware, below Philadelphia, at the mouth of the Schuylkill. On it is situated a United States navy-yard.

Lebanon (leb′a-non). The county-seat of Boone County, Indiana, 26 miles northwest of Indianapolis. It has flour-mills, grain-elevators, manufactories of washing-machines, etc. Population, 5,474, (1910).

Lebaudy (lè-bō-dē′), **Paul.** Born at Enghien, Seine-et-Oise, in 1855. A French promoter of aviation. He is a man of wealth, the owner of a sugar-refinery, and was elected to the Chamber of Deputies. He financed the making of a number of dirigible balloons adopted by the French government.

Lederle (led′èr-li), **Ernst Joseph.** Born on Staten Island, N. Y., June 30, 1865. An American sanitary engineer, appointed commissioner of health of New York city in 1910. He was chemist of the Department of Health of the city 1890–1902; commissioner 1902–04; and commissioner of the New York State Water Supply 1905–10.

Lee (lē), **Algernon.** Born at Dubuque, Iowa, Sept. 15, 1873. An American journalist and socialist. He has been identified with the Socialist movement since 1895. He was editor of the Minneapolis "Toesin" 1898–99, of the "Worker" 1899–1903, of the "Call" 1903–09; and has been president of the Rand School of Social Science since 1909.

Lee (lē), Mrs. (**Jennette Barbour Perry**). Born at Bristol, Conn., Nov. 10, 1860. An American author. She was graduated at Smith College in 1880. She was teacher of English in Vassar College 1890–93, head of the department of English in the college for women of Western Reserve University 1893–96, and has been professor of the English language and literature in Smith College since 1904. She married Gerald Stanley Lee in 1896. She has published "Kate Wetherell" (1900), "Uncle William" (1900), "The Ibsen Secret" (1901), "Simeon Tetlow's Shadow" (1909), and "Happy Island" (1910).

Lee (lē), Sir **Sidney.** Born at London, Dec. 5, 1859. An eminent English scholar and editor. He was assistant editor of the "Dictionary of National Biography" 1885–90; was joint editor with (Sir) Leslie Stephen 1890–91; and upon the retirement of the latter in 1891 became editor-in-chief. He was Clark lecturer in English literature at Trinity College, Cambridge, 1901–07, and in 1909 was lecturer before the Lowell Institute at Boston, Johns Hopkins University, and Princeton University. He was knighted in 1911. Among his publications are "Stratford-on-Avon from the Earliest Times to the Death of Shakespeare" (1884), "Life of William Shakespeare" (1898), a biography of Queen Victoria (1902), "Shakespeare First Folio Facsimile" (1902), "Elizabethan Sonnets" (1904), "Great Englishmen of the Sixteenth Century" (1904), "Shakespeare and the Modern Stage" (1906), "The French Renaissance in England" (1910), etc.

Lee (lē), **Stephen Dill.** Born at Charleston, South Carolina, Sept. 22, 1833: died at Vicksburg, Miss., May 28, 1908. An American soldier, lieutenant-general in the Confederate army. He was graduated at West Point in 1854; entered the Confederate service as captain; and took part in numerous battles (including the Vicksburg campaign) during the Civil War. From 1899 he was commander of the Vicksburg National Military Park.

Leeds University. A university at Leeds, Yorkshire, chartered April 25, 1904. It is the outgrowth of Yorkshire College (founded in 1874), which formed part of Victoria University 1887–1903. It provides teaching and grants degrees to both men and women in arts, science, medicine, dental surgery, law, and commerce. It is attended by more than 900 registered students and in addition by over 200 evening students.

Leeser (lā′ser), **Isaac.** Born at Neuenkirchen, Prussia, Dec. 12, 1806: died at Philadelphia, Feb. 1, 1868. A Jewish rabbi and author. He translated the Hebrew Scriptures into English (1853); edited a monthly magazine, the "Occident," from 1843 until his death; and published numerous other works.

Leeward Group. The western group or section of the Society Islands, in Oceanica, belonging to France.

Lefebvre (lè-fāvr′), **Jules.** Born March 10, 1836: died Feb. 24, 1912. A noted French painter, a pupil of Cogniet.

Le Gallienne (lè gal′i-en), **Richard.** Born at Liverpool, England, Jan. 20, 1866. An English journalist and author. Since 1898 he has resided in the United States. Among his works are "The Book-bills of Narcissus" (1891), "The Religion of a Literary Man" (1893), "Prose Fancies" (1894, 1896), "The Quest of the Golden Girl" (1896), "Painted Shadows" (1904), "Romances of Old France" (1905), "The Worshiper of the Images" (1906), "Attitudes and Avowals" (1910), "October Vagabonds" (1910), "Loves of the Poets" (1911), etc.

Lehár (lā-här′), **Franz.** Born at Komorn, April 30, 1870. A Hungarian composer. His first work, "Kukuska" (afterward known as "Tatjana"), a serious composition, was produced at Leipsic in 1896. He has since devoted himself to light music and the operetta form. His works, most of which were first produced at Vienna, include "Wiener Frauen" (1902), "Der Rastelbinder" (1902), "Die Juxheirat" (1904), "Die lustige Witwe" (1905), which, as "The Merry Widow," "La veuve joyeuse," and "La Vedova Allegra," has brought him wide recognition, "Mitislav der Moderne" (1907), "Edelweiss und Rosenstock" (1907), "Peter und Paul reisen ins Schlaraffenland" (1906), "Der Mann mit den drei Frauen" (1908), "Der Graf von Luxemburg," "Zigeuner Liebe," and "Eva." He has directed several orchestras, including the Tonkunstler Orchestra at Vienna.

Lehighton (lē-hī′ton). A borough in Carbon County, Pennsylvania, on the Lehigh River. It has silk-mills, car shops, and manufactories of wagons, stoves, shirts, etc. Population, 5,316, (1910).

Lehmann (lā′män), **Elizabetta Nina Mary Frederika,** known as **Liza Lehmann.** Born at London, July 11, 1862. An English soprano concert-singer and composer. She has written "In a Persian Garden" (1896; a song-cycle), "The Daisy-chain" (1901), "Sergeant Brue" (1904; a musical farce), etc. In 1894 she gave her farewell concert and married Herbert Bedford, the composer.

Leishman (lish′man), **John G. A.** Born at Pittsburgh, Pa., March 28, 1857. An American diplomatist. He was president of the Carnegie Steel Company 1886–1897; was minister to Switzerland 1897–1900; minister to Turkey 1900–06; ambassador to Turkey 1906–09; ambassador to Italy 1909–11; and ambassador to Germany 1911–13.

Leland*, Charles Godfrey. Among his later works are "Algonquin Legends of New England" (1884), "Gypsy Sorcery and Fortune-telling" (1890), "Memoirs" (1893), "Hans Breitmann in Germany" (1895), "Songs of the Sea and Lays of the Land" (1895), "Aradia; or, Gospel of the Witches" (1899), and, with J. D. Prince, "Kuloscap the Master, and Other Algonkin Poems" (1902). He wrote also a series of books on various arts and crafts.

Lemaître (lè-mātr′), **François Elie Jules:** known as **Jules.** Born at Vennecy, Loiret, France, April 27, 1853. A French critic, poet, novelist, and dramatist. He was a teacher 1875–1884; became reviewer for the "Revue Bleue" in 1884; and joined the staff of the "Journal des Débats" in 1888 and that of the "Revue des Deux Mondes" in 1895. In 1888 he was made a chevalier of the Legion of Honor, and was admitted to the French Academy in 1895, succeeding Duruy. His critical work has been collected under the titles "Les contemporains" (1886–95) and "Impressions du theatre" (1888–98). He is the author also of several volumes of fiction, "Serenus" (1886), "Dix contes" (1889), "Les bois" (1893), and "Myrrha" (1894); two books of verse, "Les medaillons" (1880) and "Petites orientales" (1888); a number of plays, "La revoltee" (1889), "Le depute Leveau" (1890), "Le mariage blanc" (1891), "Flipote" (1893), "Les rois" (1893), "L'Âge difficile" (1895), and "Le pardon" (1895); "Theories et impressions" (1904), and "En marge des vieux livres" (1905).

Lemoinne (lè-mwän′), **John Émile.** Born at London, Oct. 17, 1815: died at Paris, Dec. 14, 1892. A French journalist. He was on the staff of the "Journal des Débats" for 52 years; was elected to the French Academy in 1875; and was appointed a life senator in 1880. He also wrote for the "Revue des Deux Mondes" and "Le Matin," and published a collection of his articles under the title "Études critiques et biographiques" (1862), etc.

Lenard (le-närd′), **Philipp von.** Born at Presburg, June 7, 1862. A German physicist, professor in the University of Kiel 1898–1907 and in the University of Heidelberg 1907–. From 1896 to 1898 he was instructor in the University of Heidelberg. He is best known for his researches in the cathode rays and electricity. In 1905 he received the Nobel prize for physics.

L'Enfant (loṅ-foṅ′), **Pierre Charles.** Born in 1755: died in 1825. A French officer and engineer. He came to America in 1777 with Lafayette, joined the American army, and was commissioned brevet major in 1783. He planned the city of Washington, D. C.

Lens*. In March, 1906, a disaster occurred in the Courrières mine in which over 1,000 persons lost their lives.

León (lā-ōn′). An inland province of Ecuador, just south of the equator. Its capital is Latacunga. Population, 109,600.

Leoncavallo (lā-ōn-kä-väl′ō), **Ruggiero.** Born at Naples, March 8, 1858. An Italian operatic composer. His first opera, "Chatterton," was composed at the age of eighteen. After some years of wandering he returned to Italy with the plan of an operatic trilogy, the first part of which, "I Medici" (the only part published), he could not bring out till he had made his first success with "Pagliacci," which was produced at Milan in 1892 and has been one of the most popular of modern Italian operas. His "La Boheme" appeared in 1897, "Zaza" in 1900, "Der Roland," written at the command of the German emperor, in 1904, and "The Youth of Figaro" in 1906. He has written the librettos of all his operas.

Leonhard (lā′on-härt), **Rudolph.** Born at Breslau, Dec. 26, 1851. A German jurist. He studied at the universities of Heidelberg, Berlin, and Giessen, and was in the service of the Prussian government 1872–80. He became professor extraordinary at Göttingen in 1880, and professor at Halle in 1884, at Marburg in 1885, and at Breslau in 1895. In 1907 he was sent as Kaiser Wilhelm professor to Columbia University, New York. He has published many works on legal and historical subjects.

Lepanto-Bontoc (lā-pän′tō-bōn-tōk′). An irregularly shaped inland province in the west-

ern part of Luzón, Philippine Islands. It is bounded by Abra and Cagayán (separated by a spur of the Cordillera Central) on the north; Cagayán, Isabela, and Nueva Vizcaya (separated by a collateral range of the Cordillera Sur) on the east; Nueva Vizcaya and Benguet (separated by spurs of the Cordillera Sur) on the south; and La Unión and Abra (separated by the western range of Luzón) on the west. Capital, Cervantes. Mountains occupy a large part of the province. A branch of the Cordillera Sur runs from northeast to southwest, separating the western part (Lepanto) from the eastern part (Bontoc). Monserrat, Mitra, Cuirayan, Tantagdan, and Data range from 5,617 to 7,364 feet in height. Tributaries of the Rio Grande de Cagayan are fed by streams in the eastern part of Lepanto-Bontoc. Other streams flow west to the Abra. Mineral lands have been prospected in the southern part of the province. Gold and copper have long been mined by the Igorrotes, the native race. The chief productions are coffee, rice, and tobacco. Area, 2,005 square miles. Population, 72,750.

Le Play (lē plī'), **Pierre Guillaume Frédéric.** Born at Honfleur, France, April 11, 1806: died April 5, 1882. A French engineer, economist, and sociologist, the founder of the modern school of social economy in France. He was educated at the École Polytechnique; was professor at the School of Mines; was actively connected with the administration of various expositions; and for several years occupied a seat in the Senate. He founded the International Society of Social Economy, and various associations of workmen. Among the more important of his works are "Les ouvriers européens" (1855), "La réforme sociale en France" (1864), "L'Organisation du travail" (1870), "Programme de gouvernement et d'organisation sociale" (1880), "La constitution essentielle de l'humanite" (1881), and "L'École de la paix sociale" (1882).

Leroux (lē-rō'), **Xavier Henri Napoléon.** Born at Velletri, Italy, Oct. 11, 1863. A French composer. He studied at the Paris Conservatory, winning first prizes in harmony and counterpoint, and in 1885 the Prix de Rome with a cantata, "Endymion." Among his works are operas, including "La reine Fiamette" (1903), "Theodora" (1906), and "Le chemineau" (1907), a mass, orchestral pieces, and many songs.

Leroy-Beaulieu, **Pierre Paul.** In 1880 he became professor of political economy at the College de France. Among his later works are "De la colonisation chez les peuples modernes" (1873), "Essai sur la répartition des richesses" (1880), "La collectivisme" (1884), "L'Algérie et la Tunisie" (1887), "Precis d'économie politique" (1888), "L'État moderne et ses fonctions" (1889), "Traite theorique et pratique d'economie politique" (1895), "Le Sahara, le Soudan et les chemins de fer transsahariens" (1904), "L'Art de placer et gerer sa fortune" (1906), etc.

Leschetitzky (lesh-e-tits'ki), **Theodor.** Born at Lancut, Poland, June 22, 1830. A distinguished teacher of the piano and composer. He was for some time professor in the Conservatory at St. Petersburg, but retired in 1878 and has since lived in Vienna. Among his pupils have been Mme. Essipoff (whom he married in 1880, divorced 1892), Paderewski, Mark Hambourg, and Gabrilovitch.

Lettres à une inconnue. [F., 'Letters to an unknown (woman).'] A collection of letters by Prosper Mérimée, published posthumously in 1873.

Lewis and Clark Centennial Exposition. An international exposition held in Portland, Oregon, in 1905, to celebrate the centennial of the exploration of the Oregon country by Meriwether Lewis and William Clark. It was opened May 28.

Lewisham (lū'ish-am). A metropolitan and parliamentary borough of London. It returns one member to Parliament. Population (metropolitan borough), 160,843, (1911).

Lewiston (lū'is-ton). The county-seat of Nez Perce County, Idaho, near the junction of the Snake and Clearwater rivers. Its principal industries are mining and wheat-raising. It has flour-mills, machine-shops, etc. Population, 6,043, (1910).

Lewistown (lū'is-toun). The county-seat of Mifflin County, Pennsylvania. It is on the Juniata River, in a fertile agricultural region, and has steel-works, lumber-mills, foundries, flour-mills, etc. Population, 8,166, (1910).

Leyte. 2. A province of the Philippines. It consists of Leyte, Biliran, Panaon, and numerous small islands southwest of Samar, from which Leyte is separated by the narrow and winding strait of San Juanico and by Daram Channel. Capital, Tacloban. The chief bays are Carigara on the north, San Pedro and San Pablo on the east, Sogod on the south, and Ormoc on the west of Leyte. Maasin, at the southeastern point, has good anchorage. Mountain-ranges traverse the larger islands from northwest to southeast. Volcanic cones exceeding 3,000 feet in height are Cabalian and Sacripante in the southern part of Leyte and Mahui in the northern part of Biliran. Among the rivers are the Leyte and the Cabayong in the north. In the south is the Maasin, which flows to the Surigao Sea. The Binahaan, flowing east to San Pedro and San Pablo bay, is navigable by cascos to Dagami, 15 miles from its mouth. Leyte has three small mountain lakes, the largest of which has an area of about 8 square miles. Coal is found in northeastern Leyte and in Biliran, and gold in Biliran and Panaon. Agriculture flourishes. The products include copra, rice, bananas, sweet potatoes, sugar-cane, and a very large yield of hemp. The race is Visayan. Area, 3,008 square miles. Population, 388,922.

3. A river of Leyte flowing north to an inlet on the northern coast.

Lhermitte (lār-mēt'), **Léon Augustin.** Born at Mont-Saint-Père, Aisne, France, Jan. 31, 1844. A French genre-painter. He is a member of the Institut de France and vice-president of the Societe Nationale des Beaux-Arts. Among his pictures are "Harvesters' Wages" (1882: Luxembourg), "The Vintage" (1884: Metropolitan Museum of Art), "Sainte-Claire-Deville" (1889: Sorbonne), etc.

Lhevinne (lā-vēn'), **Josef.** Born at Moscow, Dec. 3, 1874. A Russian pianist. At the age of eight he played in public, and three years later entered the Moscow Conservatory, graduating in 1892 with the gold medal, and returning there to teach for four years. In 1895 he won the Rubinstein prize at Berlin. He has toured extensively in Europe, and in America since 1905.

Liadov (lyä'dof), **Anatol Constantinovitch.** Born at St. Petersburg, May 12, 1855. A Russian composer. He early showed unusual musical ability, and made a brilliant record as a student at the St. Petersburg Conservatory, which he left in 1877, returning there the following year as professor of composition. He has written for the orchestra, but most of his compositions are for the piano. While he belongs to the New Russian school, he has been influenced by Chopin and Schumann.

Liancourt (lē-oṅ-kōr') **Rocks.** A group of small islands in the Japan Sea, situated about lat. 37° N., long. 132° E. Near them a part of the Russian fleet surrendered to the Japanese in the battle of the Sea of Japan. Also called *Hornet Islands.*

Liao (lyou). A river which rises in the northern part of the province of Chi-li, China, and flows northeastwardly nearly to the Mongolian border, then eastwardly into Manchuria (near Chang-tu), and then southwestwardly into the Gulf of Liao-tung.

Liao-tung (lyou-töng'). A peninsular region in southern Manchuria, lying between the Gulf of Liao-tung and Korea Bay. It came under the control of the Japanese as a result of the Russo-Japanese war (1904-05).

Liao-tung (lyou-töng'), **Gulf of.** An extension northward into southern Manchuria of the Gulf of Pe-chi-li.

Liapounof (lyä'pö-nof), **Sergius Mikhailovitch.** Born at Yaroslaf, Nov. 30, 1859. A Russian composer. He was a pupil at the Moscow Conservatory. His works include, for the orchestra, a ballade, an overture, and a symphony in B minor; for the piano, a concerto, études, preludes, mazurkas, etc. He has also edited and published a collection of Russian songs.

Libás (lē-bās'), **Port.** A bay and harbor on the eastern coast of Samar Island, in the Philippines: safe for large vessels in all weather.

Liberia. By the Franco-Liberian agreement of 1907 as to the boundary with the French Ivory Coast, Liberia has lost about 2,000 square miles of territory.

Liberia (lē-bā'rē-ä), or **Guanacaste** (gwä-näkäs'ta). The capital of the province of Guanacaste, Costa Rica, 95 miles northwest of San José. Population, 2,449.

Libmanan (leb-mä'nan). A municipality of Ambos Camarines province, in the southeastern part of Luzón, Philippine Islands. Civilized population, 17,416.

Library of Congress. The national library, situated in Washington, D. C. It was established in 1800, originally for the use of the members of the Senate and House of Representatives, but is freely open to the public. In 1814 the collection of books was destroyed by the British troops, but a new one was begun with the purchase by Congress of a large portion of the library of Thomas Jefferson. On June 30, 1911, the library contained 1,891,729 printed books and pamphlets; 125,568 maps and charts; 485,010 pieces of music; and 396,966 engravings, etchings, photographs, and other prints. It also contains a valuable collection of historical manuscripts. Work on the present building, situated southeast of the Capitol, was begun in 1889 and was completed in 1897 at a cost of $6,345,000. It is in the form of a quadrangle inclosing four courts and a central rotunda surmounted by a dome. The length of the building (which faces west) is 470 feet from north to south, and its depth from west to east, 340 feet. The interior is lavishly decorated with the work of American artists.

Lick (lik), **James.** Born at Fredericksburg, Pa., Aug. 25, 1796: died at San Francisco, Cal., Oct. 1, 1876. An American business man and philanthropist. He went to California in 1847 and amassed a large fortune there. In 1874 he set apart $3,000,000 for public and charitable uses, including $700,000 for an astronomical observatory for the University of California.

Lidderdale (lid'ėr-dāl), **William.** Born in 1834: died June 26, 1902. An English financier. He became a director of the Bank of England in 1870, deputy governor in 1887, and was governor 1889–92.

Liechtenstein (lēch'ten-stīn) **Gallery.** An art gallery in Vienna, Austria, the most important private collection of paintings in the city. It is especially strong in the works of Rubens and Vandyke. It is situated in the old summer palace of the princes of Liechtenstein and contains about 800 notable pictures, besides many of less importance.

Life for the Czar, A. An opera by Glinka (words by Rosen), first produced at St. Petersburg in 1836.

Ligao (lē-gä'ō). A municipality of Albay province, southeastern Luzón, in the Philippine Islands. Civilized population, 17,687.

Lij Yasu (lēj yä'sö). Born in 1896. Emperor of Abyssinia. He is the son of a daughter of Menelek II., and was proclaimed heir to the throne in 1908, and emperor May 15, 1911.

Lilley (lil'i), **Robert.** Born at Greenock, Scotland, Aug. 24, 1839. A Scotch-American Orientalist and editor. During 1867–75 he traveled extensively in China and Manchuria; resided in Japan 1875–81, occupied with the publication of Christian and other works in Japanese; introduced the system of printing for the blind now in use in Japan; and came to the United States in 1881. He was on the editorial staff of the "Century Dictionary"; was managing editor of the "Universal Cyclopædia"; was editor of "Investigations and Studies in Jade, based on the Heber R. Bishop Collection of Jades," and of the descriptive catalogue of the collection; etc.

Lincoln (ling'kon). A town in Providence County, Rhode Island. Population, 9,825, (1910).

Lincoln Memorial University. A non-sectarian institution, comprising normal, industrial, and academic departments, founded in 1895 by General Oliver Otis Howard, at Cumberland Gap, Tennessee, for the education especially of the people of the surrounding mountains.

Lincoln Park. A park in Chicago, situated on the lake front in the northern part of the city. Area, 300 acres.

Lindsey (lin'zi), **Benjamin Barr.** Born at Jackson, Tenn., Nov. 25, 1869. An American jurist. He was admitted to the bar in 1894, and became judge of the County Court and Juvenile Court at Denver, Colorado, in 1901. He has introduced important reforms in the juvenile court system, and is a leading authority on the treatment of juvenile delinquents. He has published "Problems of the Children," "The Beast and the Jungle," and "The Rule of Plutocracy in Colorado."

Lingayén (lēn-gä-yān'). A town, the capital of Pangasinán province, in the western part of Luzón, Philippine Islands. It is situated on the delta at the mouth of the Agno, on Lingayen Gulf, in lat. 16° 1' N., long. 120° 14' E. Civilized population of municipality, 21,529.

Lingayén (lēn-gä-yān') **Gulf.** An arm of the China Sea, indenting the provinces of La Unión and Pangasinán on the western coast of Luzón, Philippine Islands. The river Agno enters it by several mouths.

Linievitch (lin'ie-vich), **Nikolai Petrovitch.** Born in the government of Tchernigoff, Russia, Dec. 24, 1838: died at St. Petersburg, April 23, 1908. A Russian lieutenant-general. He served in the Russo-Turkish war, attaining the rank of colonel; in 1900, as commander of the first Siberian army corps in Manchuria, conducted the Russian campaign in China; and until March, 1904 (when he was superseded by Kuropatkin), remained in command of the Manchurian army. He commanded the Russian left at the battle of Mukden, and upon the dismissal of Kuropatkin, March, 1905, was appointed his successor as commander-in-chief in the Far East.

Linton (lin'ton). A city in Greene County, Indiana, 33 miles southeast of Terre Haute. Coal-mining is its principal industry. Population, 5,906, (1910).

Lipa (lē-pä'). A municipality of Batangas province, in southwestern Luzón, Philippine Islands. It is east of the southern part of Lake Bombon or Taal. Civilized population, 37,934.

Lippmann (lip'mān), **Friedrich.** Born at Prague, Bohemia, Oct. 6, 1838: died at Berlin, Oct. 2, 1903. A German connoisseur, curator of the cabinet of engravings at Berlin from 1876. The present great importance of the Berlin collection is due largely to his efforts. He published much, especially in periodical literature. His important independent works are "Der italienische Holzschnitt im XV. Jahrhundert" (1881), "Zeichnungen alter Meister im königlichen Kupferstichkabinet zu Berlin" (1882), "Atlas" (1879–82), "Zeichnungen von Sandro Botticelli zu Dantes gottlicher Komodie" (1881–87).

Lippmann (lēp-mān'), **Gabriel.** Born at Hallerich, Luxemburg, Aug. 16, 1845. A distinguished French physicist. He studied at Paris and in Germany, and in 1883 became professor at the Sorbonne. He invented a capillary electrometer, a galvanometer, and other instruments; enunciated the doctrine of the conservation of electricity; and in 1891 invented a method of photographing in colors. He has published a "Cours de thermodynamique" (1886), "Cours d'acoustique et d'optique" (1888), etc., and in 1908 received the Nobel prize for physics.

Lipton (lip'ton), Sir **Thomas Johnstone.** Born at Glasgow, Scotland, 1850. A British merchant and sportsman. He began his business career with a single provision-shop in Glasgow, and extended his operations until he controlled large interests in Great Britain, with branches in Germany, the United States, India, etc. He has contributed largely to charitable enterprises, and is well known as a yachtsman, hav-

ing competed unsuccessfully in 1899, 1901, and 1903 for the America's cup. He was knighted in 1898 and created a baronet in 1902.

Lister*, Joseph, first Baron Lister. He was professor of surgery at Glasgow University 1860–69, professor of clinical surgery at Edinburgh University 1869–77, and at King's College, London, 1877–93, and was president of the Royal Society 1895–1900.

Litchfield (lich'fēld). A city in Montgomery County, Illinois. It is in a region containing oil, coal, and natural gas, and has flour-mills, foundries, and manufactories of glass, radiators, mine-engines, etc. Population, 5,971, (1910).

Little (lit'l), **Frances:** pseudonym of Mrs. **Fannie Caldwell Macauley.** Born at Shelbyville, Ky., Nov., 1863. An American author. She taught for five years in the kindergarten of the girls' school at Hiroshima, Japan. She has published "The Lady of the Decoration" (1906), "Little Sister Snow" (1909), and "The Lady and Sada San" (1912).

Little Falls (lit'l fâlz). The county-seat of Morrison County, Minnesota, 88 miles northwest of Minneapolis. It is in a lumbering and farming region, and has lumber-mills, flour-mills, machine-shops, iron-works, etc. Population, 6,078, (1910).

Livermore (liv'ėr-môr), Mrs. (**Mary Ashton Rice**). Born at Boston, Dec. 19, 1821: died at Melrose, Mass., May 23, 1905. An American abolitionist, lecturer, and woman suffragist. During the Civil War she was a leader in the work of the United States Sanitary Commission. She founded and edited "The Agitator," a woman-suffrage paper, in 1869; merged it in "The Woman's Journal" in 1870; was first president of the Illinois Woman Suffrage Association and later president of the Massachusetts Woman Suffrage Association; and lectured much on temperance, etc. She published "What Shall we Do with our Daughters?" (1883), "My Story of the War" (1888), etc.

Livingston (liv'ing-stọn). The county-seat of Park County, Montana, on the Yellowstone River, 96 miles southeast of Helena. It has lumber-mills, railroad shops, and mining interests, and is frequented for shooting and fishing. Population, 5,359, (1910).

Lloyd-George (loid'jôrj'), **David.** Born at Manchester, 1863. A British Liberal member of Parliament, chancellor of the exchequer 1908–. He became a solicitor in 1884; has sat for Carnarvon district in the House of Commons since 1890; and was president of the Board of Trade, with a seat in the cabinet, December, 1905–08. He led the Welsh educational agitation and attracted attention by his effective speeches in behalf of the Boers. He has been identified with the old age pensions act, national insurance, etc.

Loango. 2. A seaport in French Kongo, situated in lat. 4° 39′ S.

Lobachevsky (lō-bä-chefs'ki), **Nikolaus Ivanovitch.** Born at Makarief, Russia, Nov. 2 (N. S.), 1793: died at Kazan, Feb. 24 (N. S.), 1856. A famous Russian mathematician, the founder of the non-Euclidean geometry. He was professor at Kazan from 1814.

Locke (lok), **William John.** Born March 20, 1863. An English novelist. He was educated at Queen's Royal College, Trinidad, and at Cambridge University. He has written "The Morals of Marcus Ordeyne" (1905), "The Beloved Vagabond" (1906), "Septimus" (1909), "A Christmas Mystery" (1910), "Simon the Jester" (1910), "The Glory of Clementina" (1911), "The Joyous Adventures of Aristide Pujol" (1912), etc.

Lockroy*, Édouard Étienne Antoine. He was vice-president of the Chamber of Deputies 1902–05. He has written "Les aigles du capitole" (1869), "A bas le progrès" (1870), "La Commune et l'Assemblée" (1871), "L'Île révoltée" (1877), "Ahmed le Boucher: la Syrie et l'Égypte au XVIII. siècle" (1888), "M. de Moltke" (1891), "La marine de guerre" (2d ed. 1897), "La défense navale" (1899), "Du Weser à la Vistule" (1901), "Les marines française et allemande" (1904), "Le programme naval" (1906), etc.

Lockwood (lok'wụd), **James Booth.** Born at Annapolis, Md., Oct. 9, 1852: died at Cape Sabine, Ellesmere Land, April 9, 1884. An American arctic explorer. He was educated at St. John's College, Annapolis, and joined the army as second lieutenant in 1873. In 1881 he joined, as second in command, Greely's expedition to Lady Franklin Bay, and in May, 1882, with D. L. Brainard, attained lat. 83° 24′ N., the highest then reached. He crossed Grinnell Land with Brainard in 1883.

Lockyer*, Sir (Joseph) Norman. His later works are "The Sun's Place in Nature" (1897), "Recent and Coming Eclipses" (1897), "Inorganic Evolution" (1900), "Stonehenge and other British Stone Monuments Astronomically Considered" (1907), etc. Knighted 1897.

Lodge (loj), Sir **Oliver Joseph.** Born in Staffordshire, June 12, 1851. An English physicist, principal of the University of Birmingham from 1900: especially noted for his investigations in electricity. He was professor of physics in University College, Liverpool, 1881–1900. The coherer employed in wireless telegraphy is his invention. He has published "Elementary Mechanics" (1877), "Modern Views of Electricity" (1889), "Pioneers of Science" (1893), "Electrons" (1907), "Science and Mortality" (1908), "The Ether of Space" (1909), "Reason and Belief" (1910), etc. He was president of the Society for Psychical Research 1901–04. He was knighted in 1902.

Loeb (lėb), **Jacques.** Born in Germany, April 7, 1859. A German-American physiologist, professor in the University of California 1902–1910, and head of the department of experimental biology in the Rockefeller Institute, New York, 1910–. His works include "The Heliotropism of Animals" (1890), "Physiological Morphology" (1891–92), "Comparative Physiology of the Brain" (1900), "Studies in General Physiology" (1905), "Dynamics of Living Matter" (1906), "The Mechanistic Conception of Life" (1912), etc., and numerous papers on experimental biology.

Loeb (lėb), **Leo.** Born at Mayen, Prussia, Sept. 21, 1869. A German-American pathologist, director of the pathological department of the St. Louis Skin and Cancer Hospital from 1910. He taught in the University of Pennsylvania 1903–10.

Loeb (lōb), **Louis.** Born at Cleveland, O., Nov. 7, 1866: died at Canterbury, N. H., July 12, 1909. An American artist and illustrator. He was a painter of imaginative and poetic quality, and also did much work in black and white for the magazines. In 1906 he was elected a member of the National Academy of Design.

Loeb (lėb), **William.** Born at Albany, N. Y., Oct. 9, 1866. An American government official. He was stenographer of the New York Assembly in 1888, and after holding the position of private secretary to various public officials (including Governor Roosevelt, 1899–1900), was assistant secretary and afterward secretary to President Roosevelt 1901–09. He was collector of the port of New York 1909–13.

Loeffler (lėf'lėr), **Charles Martin.** Born at Mülhausen, Alsace-Lorraine, Jan. 30, 1861. A composer and violinist. He is a strongly imaginative composer of the most modern tendencies. Among his works are the symphonic poems "La mort de Tintagiles" (1897: after Maeterlinck), "Avant que tu ne t'en ailles," and "Villanelle du diable"; a suite for violin and orchestra, "Les veilleés d'Ukraine" (1891: after Gogol); chamber music; and songs.

Loewy (lė-vē'), **Maurice.** Born at Vienna, April 15, 1833: died at Paris, Oct. 15, 1907. A distinguished French astronomer, director of the Paris Observatory 1896–1907.

Logan (lō'gan). The county-seat of Cache County, Utah, 67 miles north of Salt Lake City. It has sugar-factories, lumber-mills, etc., and is the seat of Brigham Young College and the State Agricultural College. Population, 7,522, (1910).

Logroscino (lō-grō-shē'nō), **Niccola.** Born at Naples, about 1700: died there, 1763. An operatic composer of the eighteenth century, noted in the history of the opera buffa: erroneously said to have been the first to devise extended ensembles as the finales for acts.

London (lun'dọn), **Jack.** Born at San Francisco, Cal., Jan. 12, 1876. An American author. He has been at various times a sailor, miner, salmon-fisher, longshoreman, fish-patrolman, etc., and has traveled in search of adventure over much of the United States and Canada, in the East End of London, etc. In 1904 he acted as war correspondent in Japan, Korea, and Manchuria. His works include "The Son of the Wolf" (1900), "The God of his Fathers" (1901), "A Daughter of the Snows" (1902), "The Cruise of the Dazzler" (1902), "Children of the Frost" (1902), "The Call of the Wild" (1903), "The Kempton-Wace Letters" (1903: with Anna Strunsky), "The People of the Abyss" (1903), "The Faith of Men" (1904), "The Sea-Wolf" (1904), "The Game" (1905), "War of the Classes" (1905), "Tales of the Fish-Patrol" (1905), "Moon-Face" (1906), "Iron Heel" (1908), "Burning Daylight" (1910), "Theft," a play (1910), "When God Laughs" (1911), "Adventure" (1911), "South Sea Tales" (1911), "Smoke Bellew" (1912), "John Barleycorn" (1913), etc.

London*, University of. Since 1900 the university has provided also courses of instruction. The faculties are those of theology, arts, laws, music, medicine, science, engineering, and economics. There is also an academic department for the control of its various schools and institutions. The students number over 4,000.

Lone Star, The. A secret society formed in 1848 for the annexation of Cuba and other islands to the United States. It flourished chiefly in the Southern States and was denounced by the United States government. Three filibustering expeditions were organized and ended in failure. See *Lopez, Narciso.*

Lone-star State. A name given to the State of Texas, from the single star on the flag adopted during its struggle for freedom from Mexico. The device is now used in the State seal.

Long (lông), **John Luther.** Born in 1861. An American author. He engaged in the practice of law at Philadelphia. He has published a number of stories, including "Madam Butterfly" (1898), which served as the foundation of Puccini's opera of that name; "The Fox-Woman" (1900); "Billy Boy" (1906); and "Felice" (1908). He has also collaborated in the plays "The Darling of the Gods" (1902); "Adrea" (1905: both with David Belasco), and "The Dragon Fly" (1905: with E. C. Carpenter).

Long Beach (lông bēch). A city in Los Angeles County, California, on the Pacific coast, 20 miles south of Los Angeles. It is a well-known summer resort. Pop., 17,809, (1910).

Longview (lông'vū). The county-seat of Gregg County, Texas. It has cotton-seed oil mills, lumber-mills, and manufactories of plows, bottles, etc. It is an active trade center for cotton, lumber, and live stock. Population, 5,155, (1910).

Loomis (lō'mis), **Charles Battell.** Born at Brooklyn, N. Y., Sept. 16, 1861: died at Hartford, Conn., Sept. 23, 1911. An American author. Besides many contributions in prose and verse to various periodicals, he has written "The Four-Masted Catboat" (1899), "Cheerful Americans" (1903), "More Cheerful Americans" (1904: afterward called "Poe's 'Raven' in an Elevator"), "I 'Ve Been Thinking" (1905), "A Bath in an English Tub" (1907), "The Knack of It" (1908), "A Holiday Touch" (1908), and "Little Maude and her Mamma" (1909).

Loón (lō-ōn'). A municipality of Bohol province in the Philippine Islands. It is on the western coast of Bohol Island. Civilized population, 18,114.

Lorain (lō-rān'). A city in Lorain County, Ohio, situated on Lake Erie at the mouth of the Black River. It has an excellent harbor and is a shipping-point for iron, coal, lumber, and grain. It has stove-, brick-, and steel-works, a large ship-building establishment, etc. Population, 28,883, (1910).

Lord (lôrd), **Austin Willard.** Born at Rolling Stone, Minn., June 27, 1860. An American architect. He studied at the Massachusetts Institute of Technology 1884–85, and also abroad, on the Rotch scholarship, 1888–90. From 1894 to 1896 he was director of the American School at Rome. He is a member of the firm of Lord, Hewlett, and Tallant at New York. Among the buildings which this firm has designed are the Masonic Hall at Brooklyn and the McKinley monument at Columbus, Ohio.

Lord's Cricket Ground. The most famous cricket ground in England. In addition to being the home ground of the Marylebone Club, in the north of London, it is also the contesting field for the most important British and international matches. In 1787 Thomas Lord, a then famous English cricketer, desired to secure a suitable ground for a metropolitan cricket club. He succeeded in obtaining a field now known as Dorset Square, the ground being called "Lord's" and the club the "Marylebone Club." Owing to the expansion of London and the consequent increase of rent, a new ground had to be sought, and the present site, on St. John's Wood Road, a little north of the old field, was purchased. The first recorded match on the original field was played in 1788, and the first contest on the present ground took place June 22, 1814.

Loreburn, Lord. See ★*Reid, Robert Threshie.*

Lorentz (lō'rents), **Hendrik Antoon.** Born at Arnheim, Netherlands, July 18, 1853. A Dutch physicist, professor in the University of Leyden from 1878. He is best known as the founder of the theory of electrons, by means of which he explained Zeeman's effect. With Zeeman he received the Nobel prize in physics in 1902.

Lorenz (lō'rents), **Adolf.** Born in Silesia, April 21, 1854. An Austrian surgeon, chief of the orthopedic department of the Imperial Royal General Hospital in Vienna. He is especially noted for his method of reducing congenital dislocation of the hip-joint without recourse to the knife. In 1902 he visited the United States.

Lorne*, Marquis of (John Douglas Sutherland Campbell), ninth Duke of Argyll. From 1895 to 1900 he was (Unionist) member of Parliament for South Manchester.

Lotta (lot'ä). See ★*Crabtree.*

Lou Dillon (lö dil'ọn). An American trotting mare, foaled in 1898 by Lou Milton, sire Sidney Dillon. On October 24, 1903, she won the world's championship at Memphis, Tennessee, by trotting a mile in one minute and fifty-eight and a half seconds.

Louis Alexander, Prince of Battenberg. Born at Gratz, Austria, May 24, 1854. An English vice-admiral, the eldest son of Prince Alexander of Hesse, and the brother of Alexander I., Prince of Bulgaria, and Prince Henry of Battenberg. In 1868 he was naturalized a British subject and entered the royal navy as naval cadet. He served in the Egyptian campaign of 1882. In 1884 he married Princess Victoria of Hesse, granddaughter of Queen Victoria. He was director of naval intelligence 1902–05, was appointed second in command of the Mediterranean fleet in 1907, to the command of the Atlantic fleet in 1908, and first sea lord of the admiralty in Dec., 1912.

Louise. An opera by Gustave Charpentier, first produced at Paris in 1900.

Louisiana Purchase Exposition. A universal exposition at St. Louis, Missouri, opened April 30, 1904, in commemoration of the purchase of Louisiana. Forty-two States and fifty-three foreign governments exhibited. Among the principal features of the exposition were the departments of education, social economy, and physical culture, the international press parliament, the international congress of jurists, and the world congress of arts and sciences.

Lounsbury (lounz'bẹ-ri), **Thomas Raynesford.** Born at Ovid, N. Y., Jan. 1, 1838. An American scholar and critic. He was on the editorial staff of the "New American Cyclopædia" 1860–62;

was instructor at Yale 1870–71; and has been professor of English there since 1871. Among his works are "A History of the English Language" (1879), "Life of James Fenimore Cooper" (1882), "Studies in Chaucer" (1891), "Shakespearean Wars" (1901), "Shakespeare and Voltaire" (1902), "The Standard of Pronunciation in English" (1904), and "English Spelling and Spelling Reform" (1909).

Low (lō), **Will H. (Hicok).** Born at Albany, N. Y., May 31, 1853. An American artist. He was a pupil of Gérôme and of Carolus-Duran at the École des Beaux-Arts, Paris, 1873–77. He is best known as a figure-painter and for his mural decorations. He was elected N. A. in 1890. He has published "A Painter's Progress" (Scammon lectures at the Art Institute of Chicago: 1910).

Lowell (lō'el), **Abbott Lawrence.** Born at Boston, Mass., Dec. 13, 1856. An American educator, president of Harvard University from 1909. He was graduated at Harvard in 1877; practised law in Boston; and became professor of the science of government in Harvard University in 1900. He has published "Essays on Government" (1889), "Governments and Parties in Continental Europe" (1896), "The Influence of Party upon Legislation in England and America" (1902), "The Government of England" (1908), etc.

Lowell (lō'el), Mrs. **(Josephine Shaw).** Born at West Roxbury, Mass., Dec. 16, 1843: died at New York, Oct. 12, 1905. An American philanthropist. She was the sister of Robert Gould Shaw, and the wife (married 1863) of Charles Russell Lowell, who was killed at the battle of Cedar Creek, Oct., 1864. After her husband's death she devoted her life to charitable work; was a member of the New York State Board of Charities 1876–89; and was largely instrumental in founding the Charity Organization Society and the New York State Charities Aid Association. She also aided in prison reform, etc. She published "Public Relief and Private Charity" (1884), "Industrial Arbitration and Conciliation" (1893), etc.

Lowell (lō'el), **Percival.** Born at Boston, March 13, 1855. An American astronomer, best known for his studies of the planet Mars. He established the Lowell Observatory at Flagstaff, Arizona, in 1894, and is its director. He has been non-resident professor of astronomy at the Massachusetts Institute of Technology, Boston, since 1902. He has written "Chosön" (1885), "The Soul of the Far East" (1886), "Occult Japan" (1894), "Mars" (1895), "Annals of the Lowell Observatory" (Vol. I., 1898; Vol. II., 1900; Vol. III., 1905), "The Solar System" (1903), "Mars and its Canals" (1906), "Mars as the Abode of Life" (1909), "The Evolution of Worlds" (1909), etc.

Lowell Institute. An educational institution in Boston, Massachusetts. John Lowell (1799–1836) provided in his will that one half his property (amounting to about $250,000) should go "to the maintenance and support of public lectures . . . in Boston . . . for the promotion of the moral and intellectual and physical instruction and education of the inhabitants." The management of the fund was left to one trustee, preferably a male descendant of John Lowell (grandfather of the testator). The free lectures were begun, December 31, 1839, by a memorial address on John Lowell by Edward Everett. The trustee of the Lowell Institute also established, under the auspices of the Natural History Society, a Teachers' School of Science; under those of the Massachusetts Institute of Technology, a School of Practical Design (1872) — now transferred to the Boston Museum of Fine Arts — and a School for Industrial Foremen; and under those of the Wells Memorial Institute, free courses for workingmen. Other courses of a special nature have been established from time to time.

Lualaba-Kasai. An administrative district of the Belgian Kongo.

Lubang (lö-bäng') **Islands.** A group of islands in the Philippines, belonging to Mindoro province, and lying northwest of Mindoro and west of the southern part of Luzón. It contains 11 named and 48 unnamed islands and rocks. The largest of the group is Lubang. Population, 6,370. Area of group, 87.6 square miles.

Lubao (lö-bä'ō). A municipality of Pampanga province, in the southern part of Luzón, Philippine Islands. Civilized population, 19,063.

Lubbock*, Sir **John,** Baron Avebury. His later works include "The Beauties of Nature and the Wonders of the World We Live In" (1892), "Seedlings" (1893), "The Scenery of Switzerland" (1896), "On Buds and Stipules" (1899), "Short History of Coins and Currency" (1902), "Essays and Addresses" (1903), "Notes on the Life History of the British Flowering Plants" (1905), "On Marriage, Totemism, and Religion" (1911), etc.

Lucas (lū'kas), **Edward Verrall.** Born June 12, 1868. An English author and critic. He was connected with the London "Globe" 1893–1900, and with the "Academy" 1896–1901, and is (1911) on the staff of "Punch." He is the compiler of "The Open Road" (1899), and the author of "Wisdom While You Wait" (1903; with O. L. Graves), "Highways and Byways in Sussex" (1904), "A Wanderer in Holland" (1905), "The Life of Charles Lamb" (1905), "A Wanderer in London" (1906), "Listener's Lure" (1906), "The Hambledon Men" (1907), "The Gentlest Art" (1907), "Her Infinite Variety" (1908), "Over Bemerton's" (1908), "A Wanderer in Paris" (1909), "The Slowcoach" (1910), "Mr. Ingleside" (1910), etc.

Lucas (lū'kas), **Frederic Augustus.** Born at Plymouth, Mass., March 25, 1852. An American naturalist, curator-in-chief of the museums of the Brooklyn Institute 1904–11, and director of the American Museum of Natural History, New York city, 1911–. He was curator of anatomy in the United States National Museum 1893–1904, and acting curator of vertebrate fossils 1901–04. He has published papers upon osteological topics, besides books and articles in a popular style on paleontological subjects.

Luce (lūs), **Stephen Bleecker.** Born at Albany, N. Y., March 25, 1827. An American naval officer, promoted rear-admiral in 1885. He was appointed midshipman in 1841; served in the Union navy during the Civil War (commanding the monitor Nantucket and other vessels); and retired in 1889. From 1884–86 he was president of the Naval War College, of which he was the founder. He is the author of "Seamanship" (1866), "Naval Songs" (1902), etc.

Lucena (lö-thā'nä). **1.** A river in Tayabas province, southeastern Luzón, Philippine Islands, flowing south to Tayabas Bay: navigable for 3 miles to Lucena.— **2.** A town, the capital of Tayabas province, situated on the Lucena River near Tayabas Bay in lat. 13° 55′ N., long. 121° 26′ 30″ E. Civilized population of municipality, 9,375.

Luchaire (lü-shâr'), **Denis Jean Achille.** Born at Paris, Oct. 24, 1846: died Nov. 13, 1908. A distinguished French historian. He was professor at the Sorbonne 1885–1908. Among his published works, which deal chiefly with medieval history, the most important are the "Histoire des institutions monarchiques de la France sous les premiers Capetiens" (1883) and four volumes (1901–07) upon Innocent III.

Lucin (lū-sin') **Cut-off.** A line of railroad on the Union Pacific route in Utah, extending from Ogden to Lucin, and shortening the original distance by rail between those points by 43 miles. It crosses Great Salt Lake on a trestle nearly 12 miles long and on 29 miles of "fill" (an embankment of earth or rock used as a road-bed), and over the desert flats, a distance of 102 miles in all. It was completed in 1904.

Lumber State, The. A popular name of the State of Maine.

Lumholtz (lum'hōlts), **Carl Sopheus.** Born near Lillehammer, Norway, April 23, 1851. A Norwegian explorer and author. He was zoölogical collector in Australia for the University of Christiania 1880–84; explored northwestern Mexico 1890–98 and 1909–1910; and was assistant in the department of anthropology in the American Museum of Natural History, New York city, 1897–99. He has received the gold medal of the Norwegian Geographical Society. He has written "Among Cannibals," "Unknown Mexico," etc.

Lumière (lü-myär'), **Antoine.** Born near Besançon, France, 1840: died at Paris, April, 1911. A French photographer and landscape-painter, noted as the inventor of a successful process of color-photography.

Lummis (lum'is), **Charles Fletcher.** Born at Lynn, Mass., March 1, 1859. An American author and editor. He was graduated at Harvard in 1881; was the city editor of the Los Angeles "Daily Times" 1885–88; and has been the editor of "Out West" (until 1902 "The Land of Sunshine") from 1893. He was librarian of the Los Angeles public library 1905–1910. Among his works are "Birch Bark Poems" (1878), "A New Mexico David" (1891), "A Tramp Across the Continent" (1892), "Some Strange Corners of Our Country" (1892), "The Land of Poco Tiempo" (1893), "The Spanish Pioneers" (1893), "The Man who Married the Moon, and Other Pueblo Folk Stories" (1896), "The Gold Fish of Gran Chimu" (1896), "The King of the Broncos, and Other New Mexico Stories" (1897), "The Enchanted Burro" (1897), "The Awakening of a Nation: Mexico Today" (1898), etc.

Lunn (lun), **Louisa Kirkby.** Born at Manchester, Nov. 8, 1873. An English contralto singer. In 1893 she appeared in London in Schumann's "Genoveva," and on March 2, 1896, created the rôle of Nora in Villiers Stanford's "Shamus O'Brien." Since 1901 she has been a member of the Covent Garden Opera Company. She toured in America 1904–05 as Kundry, in a production of "Parsifal," and has frequently appeared in concert. In 1899 she married W. J. K. Pearson of London.

Luristan*. An earthquake occurred here on Jan. 23, 1909, in which, it is reported, over five thousand people were killed.

Lurton (lėr'ton), **Horace Harmon.** Born at Newport, Ky., Feb. 26, 1844. An American jurist. He was admitted to the bar in 1867. He was chancellor of the 6th judicial division, Tennessee, 1875–78; justice of the Supreme Court of Tennessee 1886–93, and chief justice in 1893; and judge for the 6th United States judicial circuit 1893–1910. In 1910 he was appointed associate justice of the United States Supreme Court.

Luska (lus'kä), **Sidney.** A pseudonym used by Henry Harland in his earlier work.

Luxemburg* (grand duchy). Adolf of Nassau was succeeded in 1905 by his son William.

Luzerne (lu-zėrn'). A borough in Luzerne County, Pennsylvania, five miles northwest of Wilkes-Barre. It has flour-mills, drill factories, etc. Population, 5,426, (1910).

Lyceum Club. A London club for women, founded in 1904 for the benefit of those interested in the arts. It has a membership of about 2,500. It has branches in various European countries. Its house is at 128 Piccadilly, W.

Lydekker (lī-dek'ėr), **Richard.** Born 1849. A British geologist, connected with the Geological Survey of India 1874–82. He has published "A Manual of Paleontology" (with H. A. Nicholson), etc.

Maasin (mä-ä'sēn). **1.** A river in the southern part of Leyte Island, in the Philippines, flowing south to the Surigao Sea.—**2.** A municipality of Leyte province, Leyte Island. Civilized population, 16,805.

Mabie (mā'bi), **Hamilton Wright.** Born at Coldspring, N. Y., Dec. 13, 1846. An American author, critic, editor, and lecturer. He was on the editorial staff of the "Christian Union" (later the "Outlook") from 1879, and became its associate editor in 1884. His works include "My Study Fire" (1890; second series 1894), "Under the Trees and Elsewhere" (1891), "In the Forest of Arden" (1891), "Essays on Work and Culture" (1898), "Shakespeare, Poet, Dramatist, and Man" (1900), "The Great Word" (1905), etc.

McAdoo (mak'a-dō), **William Gibbs.** Born near Marietta, Ga., Oct. 31, 1863. An American lawyer and railway president, secretary of the treasury 1913–. In 1903 he was elected president of the Hudson Manhattan Railroad Company, which completed the tunnels under the Hudson River (opened to traffic, 1908). He was acting chairman of the Democratic National Committee in 1912.

McAlester (ma-kal'es-tėr). A city in Pittsburg County, Oklahoma, situated in a coal-mining region. It has cotton-compresses, flour-mills, etc. Population, 12,954, (1910).

Macalister (ma-kal'is-tėr), **Robert Alexander Stewart.** Born at Dublin, July 8, 1870. An Irish archæologist, professor of Celtic archæology in University College, Dublin. He was director of excavations for the Palestine Excavation Fund 1909–09. Among his published works are "Studies in Irish Epigraphy" (1897–1907), "Bible Side-Lights from the Mound of Gezer" (1906), "Two Irish Arthurian Romances" (1908), "The Crosses of Clonmacnois" (1909), and many papers on archæological subjects.

MacArthur (mak-är'thėr), **Arthur.** Born June 2, 1845: died Sept. 5, 1912. An American soldier, lieutenant-general in the United States army from 1906. He served in the Union army in the Civil War, rising to the (volunteer) rank of lieutenant-colonel in 1865; entered the regular army in 1866 as lieutenant; served in the Philippines 1898–1901; and was military governor of the Philippines May, 1900,–July, 1901. He was promoted brigadier-general in 1900 and major-general in 1901. Retired in 1909.

McCalla (ma-kal'ä), **Bowman H.** Born at Camden, N. J., June 18, 1844: died at Santa Barbara, Cal., May 6, 1910. An American naval officer, promoted rear-admiral in 1903. He was graduated at the United States Naval Academy in 1864; was promoted captain in 1898, and commanded the cruiser Marblehead during the war with Spain; served in the Philippines in 1899; and in 1900 took part in the Seymour expedition for the relief of the legations in Peking. He was appointed commandant of the Mare Island Navy Yard (California) in 1903. He retired in June, 1906.

M'Carthy*, **Justin.** His later works include "Pope Leo XIII." (1896), "Story of Gladstone's Life" (1897), "Story of the People of England in the 19th Century" (1899), "Reminiscences" (1899), "Mononia" (1901), "Reign of Queen Anne" (1902), "Portraits of the Sixties" (1903), "An Irishman's Story" (1904), and "History of Our Own Times" (Vols. IV. and V., 1905).

McClellan (ma-klel'an), **George Brinton.** Born at Dresden, Saxony, Nov. 23, 1865. An American Democratic politician, son of General George B. McClellan. He was graduated at Princeton in 1886; was admitted to the bar in 1892; was

president of the New York board of alderman 1893–94; served as representative in Congress 1895–1903; and was elected mayor of New York in 1903 and again in 1905. He was Stafford Little lecturer in Princeton University 1908–11, and was appointed lecturer on public affairs there in 1911. He has published "The Oligarchy of Venice" (1904).

McComb (mą-kōm′). A city in Pike County, Mississippi, 61 miles southeast of Natchez. It has cotton-mills and railroad shops. Population, 6,237, (1910).

MacCracken (mą-krak′en), **Henry Mitchell.** Born at Oxford, Ohio, Sept. 28, 1840. An American clergyman, author, and educator, vice-chancellor and chancellor of New York University 1885–1910. He was graduated at Miami University in 1857, and at Princeton Theological Seminary in 1863; was chancellor and professor of philosophy in the Western University of Pennsylvania 1881–84; and professor of philosophy in New York University 1884–1910. Among his publications are "A Tercentenary of Presbyterianism" (1870), "Leaders of the Church Universal" (1879), "Kant and Lotze" (1884), "A Metropolitan University" (1892), "Hall of Fame" (1901), etc.

McCreery (mą-krē′ri), **Fenton Reuben.** Born at Flint, Mich., April 21, 1866. An American diplomatist. He was secretary of the United States legation at Santiago, Chile, 1891–93; secretary of the legation and embassy, Mexico City, 1897–1906; minister resident and consul-general to the Dominican Republic 1907–1909; and minister to Honduras 1909–11.

McCullough (mą-kul′ō), Mrs. (**Myrtle Reed**). Born at Chicago, Sept. 27, 1874; died there, Aug. 17, 1911. An American author. She published "Love Letters of a Musician" (1899), "Lavender and Old Lace" (1902), "The Master's Violin" (1904), "A Spinner in the Sun" (1906), "Love Affairs of Literary Men" (1907), "Flower of the Dusk" (1908), "Old Rose and Silver" (1909), "A Weaver of Dreams" (1911), etc.

McCutcheon (mą-kuch′on), **George Barr.** Born in Tippecanoe County, Ind., July 26, 1866. An American novelist. Among his works are "Graustark" (1901), "The Sherrods" (1903), "Brewster's Millions" (1903), "Beverly of Graustark" (1904), "Jane Cable" (1906), "The Flyers" (1907), "The Man from Brodney's" (1908), "Truxton King" (1909), "The Rose in the Ring" (1910), and "What's-His-Name" (1911).

MacDonald (mąk-don′ąld), **Carlos Frederick.** Born at Niles, Ohio, Aug. 29, 1845. An American alienist, professor of mental diseases in Bellevue Hospital Medical College from 1887. He was president of the New York Lunacy Commission 1889–96. He has been instrumental in improving the system of caring for the dependent insane, and in establishing separate hospitals for insane criminals. He has also served in many cases as court or State commissioner to inquire into the mental condition of persons charged with crime.

Macdonald (mąk-don′ąld), Sir **Claude Maxwell.** Born June 12, 1852. A British soldier and diplomatist, ambassador to Japan from 1905 (minister 1900–05). He served in the Egyptian campaign (1882) and in the Suakim expedition (1884–85); held various diplomatic positions 1887–96; and was minister at Peking 1896–1900. During the siege of the foreign legations in Peking, June–August, 1900, he was in command, and was promoted colonel for his services.

MacDougal (mąk-dō′gąl), **Daniel Trembly.** Born at Liberty, Ind., March 16, 1865. An American botanist, director of the department of botanical research of the Carnegie Institution from 1905. He was connected with the desert botanical laboratory of the Carnegie Institution 1902–05. His studies relate especially to plant physiology, heredity, and organic evolution.

MacDowell (mąk-dou′el), **Edward Alexander.** Born at New York, Dec. 18, 1861; died there, Jan. 24, 1908. An American pianist and composer. His studies were carried on in New York and Paris, and in Frankfort, where he was much influenced by Raff. In 1888 he returned to America, and in 1896 was appointed professor of music in Columbia University, a post which he resigned in 1904. His compositions show imagination and originality. The most important are the orchestral tone-poems "Hamlet and Ophelia," "Lancelot and Elaine," "Lamia," "The Saracens," and "The Fair Aldâ"; two suites, of which the second, Op. 48, is based largely on Indian melodies; choruses; and many songs and piano pieces, among which are the sonatas "Eroica," "Tragica," and "Keltic," two suites, and two concertos with orchestra.

Maceo (mä-thā′ō), **Antonio.** Born at Santiago de Cuba, July 14, 1848; died near Mariel, Dec. 2, 1896. A Cuban military leader, distinguished in the ten years' war against Spain. He defeated Martinez Campos at Demajagua and La Galleta, and Santocildes at San Ulpiano. At the peace of Zanjón, in 1878, he refused to lay down his arms, and continued fighting for two months. He lived successively in Jamaica, the United States, South America, and Costa Rica, returning to Cuba in 1895 to support the rebellion of that year. Until his death in the following year he conducted a brilliant campaign in the province of Pinar del Rio.

Maceo (mä-thā′ō), **José.** Born at Santiago de Cuba, 1846; died at La Lama del Gato, July 5, 1896. A Cuban patriot, of mulatto parentage, brother of Antonio Maceo. He fought in the ten years' war (1868–78); was one of the leaders of the insurrection of 1879; and was deported to Spain, but escaped from the Balearic Isles, where he was imprisoned, and went to Costa Rica in 1885. In 1895 he went to Cuba, raised a large force, and, with his brother, defeated the Spaniards at Jobito in May, and at Sao del Indio in September, 1895. He bore the rank of colonel.

McEwen (mąk-ū′en), **Walter.** Born at Chicago, 1860. An American painter. He was trained in Munich, at the Academy of Art and under Frank Duveneck, and in Paris under Robert-Fleury. He has painted portraits and many landscapes and genre subjects, notably a series done in Holland, and he assisted in the decoration of the buildings of the Columbian Exposition in Chicago in 1893. He was created a chevalier of the Legion of Honor in 1896, and was elected a member of the National Academy of Design in 1903.

McFall (mąk-fâl′), Mrs. (**Frances Elizabeth Clarke**): pseudonym **Sarah Grand.** Born at Donaghadee, County Down, Ireland. A British novelist. She is actively interested in woman suffrage and social work. Among her books are "Ideala" (1888), "The Heavenly Twins" (1893), "The Beth Book" (1897), "The Modern Man and Maid" (1898), "Babs the Impossible" (1909), "Emotional Moments" (1908), etc.

McGee (mą-gē′), **W J** Born April 17, 1853; died Sept. 4, 1912. An American geologist and anthropologist, director of the St. Louis Public Museum 1905–07. He was geologist of the United States Geological Survey 1885–93, and ethnologist in charge of the bureau of American Ethnology 1893–1903. He published numerous monographs and papers on geological, ethnological, and archæological topics. In 1907 he was appointed a member of the Inland Waterways Commission.

McGiffert (mąk-gif′ėrt), **Arthur Cushman.** Born at Sauquoit, N. Y., March 4, 1861. An American theologian, professor of ecclesiastical history in Union Theological Seminary (New York) from 1893. He was graduated at Western Reserve College in 1882, and at Union Theological Seminary in 1885, and studied in Germany, France, and Italy 1885–88. From 1888 to 1890 he was an instructor, and from 1890 to 1893 a professor, in Lane Theological Seminary (Cincinnati). He is the author of "A Dialogue between a Christian and a Jew" (1889), "The Church History of Eusebius" (1890), "A History of Christianity in the Apostolic Age" (1897), "The Apostles' Creed" (1902), "Martin Luther, the Man and his Work" (1911), etc.

McGill University. An institution of learning founded at Montreal, Canada, by the will of James McGill (1744–1813), chartered in 1821, and opened in 1829. The faculties are five in number: arts, applied science, law, medicine, and agriculture; there is also a conservatory of music. Educational work is carried on in McGill College, the Royal Victoria College for Women (founded by Lord Strathcona and opened in 1899), and other university buildings in Montreal; and also in the affiliated colleges, Vancouver College (Vancouver, B. C.), Victoria College (Victoria, B. C.), and the four theological colleges, etc. The student enrolment in the undergraduate courses at Montreal is over 1,600.

MacGrath (mą-grath′), **Harold.** Born at Syracuse, N. Y., Sept. 4, 1871. An American novelist. Among his works are "Arms and the Woman" (1899), "The Puppet Crown" (1901), "The Grey Cloak" (1903), "The Man on the Box" (1904), "The Lure of the Mask" (1905), "The Goose Girl" (1909), "A Splendid Hazard" (1910), and "The Carpet from Bagdad" (1911).

Mach (mäch), **Ernst.** Born at Turas, Feb. 18, 1838. An Austrian physicist, professor in the University of Vienna 1895–1901. In 1901 he retired and became a member of the upper house of the Reichsrat. Among his works are "Optischakustische Versuche" (1873–1908), "Die Mechanik in ihrer Entwickelung" (1883), "Beitrage zur Analyse der Empfindungen" (1886; republished in 1903 as "Die Analyse der Empfindungen und das Verhältnis des Physischen zum Psychischen"), "Die Prinzipien der Wärmelehre" (1900), and "Erkenntnis und Irrtum: Skizzen zur Psychologie der Forschung" (1905).

Mackail (mą-kāl′), **John William.** Born at Ascog, Bute, Aug. 26, 1859. A British scholar, professor of poetry in the University of Oxford 1906–11. He has published "Select Epigrams from the Greek Anthology" (1890), "Biblia Innocentium" (1891–93), "Latin Literature" (1895), a "Life of William Morris" (1899), a translation of the Odyssey (1903–10), "The Springs of Helicon" (1909), and "Lectures on Greek Poetry" (1910).

MacKay (mą-kī′), **Alexander Howard.** Born at Mount Dalhousie, Nova Scotia, May 19, 1848. A Canadian biologist, superintendent of education in Nova Scotia from 1891. He has published works upon the flora of Nova Scotia, the phenology of Canada, etc.

MacKaye (mą-kī′), **James Steele.** Born at Buffalo, N. Y., June 6, 1842; died at Timpas, Colo., Feb. 25, 1894. An American actor and playwright. He studied in Paris under Delsarte. In 1872 he appeared on the stage in London, and later built and managed the Madison Square Theater (1880) and the Lyceum Theater (1885) at New York, and the Spectatorium at the World's Fair, Chicago (1893). He also founded the first school of acting in America (1885). Among his plays, in some of which he acted the chief rôle, are "Marriage" (1872), "Won at Last" (1877), "Hazel Kirke" (1880), "Paul Kauvar" (1887), "Money Mad" (1889), "An Arrant Knave" (1890), and "The World-Finder" (1893).

MacKaye (mą-kī′), **Percy Wallace.** Born at New York, March 16, 1875. An American dramatist and poet, son of James Steele MacKaye. He was graduated at Harvard University in 1897, and studied at the University of Leipsic 1899–1900. He has written "The Canterbury Pilgrims" (1903), "A Modern Rendering into Prose of Chaucer's Tales" (1904), "Prologue to the Saint-Gaudens Masque" (1905), "Fenris the Wolf," (1905), "Jeanne d'Arc" (1906), "Sappho and Phaon" (1907), "The Playhouse and the Play" (1909), "Steele MacKaye" (1911), "The Civic Theatre" (1911), etc.

McKees Rocks (mą-kēz′ roks). A borough in Allegheny County, Pennsylvania, 3 miles northwest of Pittsburgh. It has railroad shops and iron- and steel-works, and is a shipping-point for coal and lumber. Population, 14,702, (1910).

McKelway (mą-kel′wā), **St. Clair.** Born at Columbia, Mo., March 15, 1845. An American journalist, a regent of the University of the State of New York from 1883, and the vice-chancellor from 1899. He was admitted to the bar in 1866, but did not practise. In 1870 he became assistant editor of the Brooklyn "Eagle," and in 1878 editor of the Albany "Argus," which he left in 1885 to become the editor-in-chief of the "Eagle," a position which he now (1911) holds. He is a writer and speaker on educational, civic, and historical questions.

McKendree (mą-ken′drē), **William.** Born in King William County, Va., July 6, 1757; died near Nashville, Tenn., March 5, 1835. The first American-born bishop of the Methodist Episcopal Church. He became presiding elder in 1796, and bishop in 1808.

McKenna (mą-ken′ą), **Joseph.** Born at Philadelphia, Aug. 10, 1843. An American jurist. He was admitted to the bar in 1865; was a member of the California legislature 1875–76, and a member of Congress 1885–93; was United States circuit judge 1893–97; was attorney-general 1897–98; and was associate justice of the United States Supreme Court 1898–.

M'Kenna (mą-ken′ą), **Reginald.** Born July 6, 1863. A British statesman, first lord of the admiralty 1908–11, and home secretary 1911–. He was appointed financial secretary of the treasury in 1903, and was president of the Board of Education 1907–08.

McKenney (mą-ken′i), **Randolph Evans Bender.** Born at Philadelphia, June 7, 1878. An American botanist and bacteriologist, expert pathologist and physiologist of the United States Department of Agriculture from 1909. He was assistant professor of botany in George Washington University 1902–04.

Mackenzie (mą-ken′zi). A district of the Northwestern Territories of Canada. It is bounded by Beaufort Sea and other arctic waters on the north; Keewatin on the east; Saskatchewan, Alberta, and British Columbia on the south; and Yukon (separated by the Rocky Mountains) on the west. It has many lakes, the Great Slave and the Great Bear being the largest. The Great Slave River flows northwest from northern Alberta (formerly Athabasca) into Great Slave Lake, and the Mackenzie northwest from Great Slave Lake into Mackenzie Bay. Other rivers are the Liard or Mountain (an affluent of the Mackenzie), the Coppermine, the upper waters of the Great Fish or Back, the Telzoa, the Rocky, and the Kazan. The western part of the district is densely forested. The climate is severe. Area, 562,182 square miles. Population, 5,216.

Mackenzie (mą-ken′zi), Sir **Alexander Campbell.** Born at Edinburgh, Aug. 22, 1847. A British composer, since 1888 principal of the Royal Academy of Music in London. He has composed three operas, oratorios, and cantatas, orchestral overtures, a "pibroch" for violin and orchestra, songs, and piano pieces. He was knighted in 1895.

McKim (mą-kim′), **Charles Follen.** Born in Chester County, Pa., Aug. 24, 1847; died at St. James, L. I., Sept. 14, 1909. An American architect. From 1867 until 1870 he studied in Paris. Returning to America in 1870, he entered the office of H. H. Richardson in New York, and in 1872 commenced practice on his own account. He was joined by W. R. Mead in 1877, and by Stanford White in 1879, thus forming the firm of McKim, Mead, and White, of New York. In 1897 he organized the American Academy in Rome, of which he was chosen the first president. In 1901 he was appointed to the commission intrusted with the rearrangement of the city of Washington. Among the buildings erected by this firm are the Century Club, Madison Square Garden, and the Metropolitan Club in New York; Battle Monument, West Point; the Boston Public Library; the Agricultural Building, World's Fair, Chicago, 1893; the group of buildings of Columbia University, New York, and of the New York University; the reconstruction of the White House in Washington; etc. He became a member of the National Academy of Design in 1907.

McKinley (mą-kin′li), **Mount.** A mountain in south-central Alaska, about lat. 63° 30′ N., long. 151° W., the highest summit in the United States. In 1906 Dr. Frederick A. Cook reported that he had ascended the mountain on Sept. 15 of that year, but this report has been discredited. Height, 20,300 feet (U. S. C. G. S.).

M'Laren (mą-klar′en), **Alexander.** Born Feb. 11, 1826; died May 5, 1910. A Scottish Baptist minister and pulpit orator. He was educated at Glasgow University and at Stepney (now Regent's Park) College. He was minister of Portland Chapel, Southampton, 1846–58, and of Union Chapel, Manchester, 1858–1910. He published "Secrets of Power," "The Life of David," etc.

McLaughlin (mąk-laf′lin), **Andrew Cunningham.** Born at Beardstown, Ill., Feb. 14, 1861.

An American educator, professor of history in the University of Chicago from 1906. He was assistant professor and professor of history in the University of Michigan 1888–1906. His works include "Lewis Cass" (1891), "A History of the American Nation" (1899), "The Confederation and the Constitution" (1905), etc. From 1901 to 1905 he was managing editor of the "American Historical Review," and from 1903 to 1904 director of the bureau of historical research in the Carnegie Institution at Washington.

McLellan (mą-klel'an), **Charles M. S.** Born at Bath, Maine, in 1865. An American playwright. He began life as a journalist in New York, and for a time was editor of "Town Topics." He has written the librettos for a number of musical pieces, including "The Belle of New York." Among his plays the most notable is "Leah Kleschna," produced at New York in 1905.

Macleod (mąk-loud'), **Fiona.** The name under which William Sharp published many of his tales and poems relating to the Scottish Highlands. After the publication of "Pharais," in 1894, there was much conjecture as to the personality of Fiona Macleod, until the illusion was finally established (by means of a carefully conducted correspondence) that she was a young Highland woman writing under her maiden name. The secret of her identity with William Sharp was not disclosed until after his death in 1905. Under her name he published "Pharais" (1894), "The Mountain Lovers" (1895), "The Sin-eater" (1895), "The Washer of the Ford" (1896), "Green Fire" (1896), "From the Hills of Dream" (1896), "The Laughter of Peterkin" (1897), "The Dominion of Dreams" (1899), "The Divine Adventure" (1900), and "The Winged Destiny" (1904), and was preparing at the time of his death "The Immortal Hour" and "The Magic Kingdoms." The best poetic-prose tales were collected and reissued, under the titles "Spiritual Tales," "Barbaric Tales," and "Tragic Romances," in 1897.

McLoughlin (mąk-loch'lin), **John.** Born in La Ravière du Loup Parish, Canada, Oct. 19, 1784: died at Oregon City, Ore., Sept. 3, 1857. One of the pioneers of Oregon. He went to the Oregon country as chief factor of the Hudson Bay Company in 1824, remaining in its employ until 1846.

MacManus (mąk-man'us), **Seumas:** pseudonym **Mac.** Born at Donegal. A contemporary Irish writer of prose and verse. He is the author of "Through the Turf Smoke" (1899), "In Chimney Corners" (1899), "Donegal Fairy Stories" (1900), "The Bewitched Fiddle, and Other Tales" (1900), "A Lad of the O'Friels" (1903), "The Red Poocher" (1903), and many shorter stories.

McMaster*, John Bach. His later works include "With the Fathers" (1896), "Origin, Meaning, and Application of the Monroe Doctrine" (1896), "School History of the United States" (1897), "Daniel Webster" (1902), "The Acquisition of Political, Social, and Industrial Rights of Man in America" (1903), "Brief History of the United States" (1907), etc.

Macnaughtan (mąk-nâ'tan), Mrs. (**Myra Kelly**). Born at Dublin, Ireland: died at Torquay, England, March 31, 1910. An American educator and author. She was educated in the New York city public schools and at the Teachers College, Columbia University, and taught in a New York public school 1899-1901, and in the Teachers College 1902-03. She first became known as a writer by her stories of children in the primary schools of New York. Her published volumes include "Little Citizens" (1904), "Wards of Liberty" (1907), "Rosnah" (1908), "Little Aliens" (1910), "New Faces" (1910), "Her Little Young Ladyship" (1911), etc.

MacNeil (mąk-nēl'), **Hermon Atkins.** Born at Chelsea, Mass., Feb. 27, 1866. An American sculptor. He was trained in Paris and in Rome. He assisted in the decoration of the buildings of the Columbian Exposition in Chicago in 1893, and has executed many monumental works, the most important being the McKinley memorial at Columbus, Ohio. His most interesting statues have been of Indian subjects, as "The Moqui Runner," "The Sun Vow," "Coming of the White Man," etc. Elected National Academician in 1906.

McReynolds (mąk-ren'oldz), **James Clark.** Born at Elkton, Ky., Feb. 3, 1862. An American lawyer, attorney-general 1913–. He was educated at Vanderbilt University and the University of Virginia. He was United States assistant attorney general 1903–07, and was retained as counsel by the United States government in matters relating to antitrust laws.

Mactán (mąk-tän'). An island of the Philippines, east of Cebú, belonging to Cebú province. Here Magalhães, the discoverer of the Philippines, was killed in an attack on the natives on April 27, 1521. Area, 25 square miles. Population, 17,540.

MacVeagh (mąk-vā'), **Franklin.** Born in Chester County, Pa. An American cabinet officer, brother of Wayne MacVeagh. He was graduated at Yale in 1862, was admitted to the bar in 1864, and began practice in New York. In 1866 he removed to Chicago, and engaged in the wholesale grocery business till 1909, when he became secretary of the treasury in the cabinet of President Taft. He has been interested in various manufacturing and banking enterprises, and is prominent in civic reform movements.

MacVeagh*, Wayne. He was chief counsel for the United States in the Venezuelan arbitration before the Hague tribunal in 1903.

MacWhirter (mąk-hwėr'tėr), **John.** Born near Edinburgh in 1837: died at London, Jan. 28, 1911. A Scottish painter, best known for his representations of Highland scenes. Among his works are "Lady of the Woods," "Lord of the Glen," and "Dark Loch Coruisk."

Madagascar*. Government is administered by a governor-general, assisted by a council of administration. Diego-Suarez and the islands of Nossi Be and Sainte Marie are dependencies of the colony.

Madame Butterfly. An opera by Puccini (words, by Illica and Giacosa, founded on a book by John Luther Long and a drama by David Belasco), first produced at Milan in 1904.

Madero (mä-dā'rō), **Francisco I.** Born near Parras, Coahuila, Oct. 18, 1873: shot at Mexico City, Feb. 23, 1913. A Mexican political leader. He was educated principally at a Jesuit college in Mexico and at the University of California. In 1880 he visited Europe and spent six years in France. On his return to Mexico he became a cotton-planter and made a fortune, which he spent freely in furthering the revolutionary cause. He took an active part in politics, and wrote articles against Diaz, also a book entitled "The Presidential Succession" (1898). In November, 1910, revolution broke out openly, and after a prolonged struggle the rebels, with Madero at their head, compelled Diaz to resign in May, 1911. Madero became the leader of the Constitutional Progressive party, and was elected President of Mexico Oct. 14, 1911.

Madison (mad'i-sọn). A village of Madison County, Illinois. Population, 5,046, (1910).

Madison University. See ★*Colgate University.*

Madisonville (mad'i-sọn-vil). A village in Hamilton County, Ohio, 9 miles northeast of Cincinnati. It has lumber-mills, manufactories of plaster relief, etc. Near by is a prehistoric cemetery, owned by Harvard University. Population, 5,193, (1910).

Maeterlinck*, Maurice (Mooris). He has written also "La mort de Tintagiles" (1894), "Aglavaine et Selysette" (1896), "Le trésor des humbles" (1896), "La sagesse et la destinée" (1898), "Sœur Béatrice" (1899), "La vie des abeilles" (1901), "Monna Vanna" (1902), "Le temple enseveli" (1902), "Joyzelle" (1903), "Le double jardin" (1904), "Le miracle de saint Antoine" (1905), "L'Intelligence des fleurs" (1907), "L'Oiseau bleu" ("The Blue Bird"; 1909), "Mary Magdalene" (1910), etc.

Mafeking*. It is the seat of government of the Bechuanaland Protectorate.

Mafeking (maf'e-king), **Siege of.** The siege of Mafeking, in Bechuanaland, during the Boer war, begun by the Boers October 15, 1899, and abandoned May 18, 1900. The defense was conducted by Colonel (later Major-General) Sir R. S. S. Baden-Powell.

Magda. The name of the English version of "Heimat," a drama by Hermann Sudermann, published in 1893. A translation by Charles Edward Amory Winslow was published in 1895.

Magersfontein (mä-gėrz-fon'tān). A locality in Orange Free State, South Africa, near the western boundary and north of the Modder River. Here, on Dec. 11, 1899, the British under Lord Methuen were disastrously defeated by the Boers under General Cronje.

Magnard (män-yär'), **Francis.** Born at Brussels, Feb. 11, 1837: died at Neuilly-sur-Seine, Nov. 18, 1894. A French journalist. He entered the office of "Le Figaro" in 1863, became managing editor of that journal in 1870, and was editor-in-chief from 1879 until his death. Besides contributing to other journals, he wrote a novel, "L'Abbé Jérome" (1879), "Vie et aventures d'un positiviste, histoire paradoxale" (1876), etc.

Magoon (ma-gön'), **Charles E.** Born in Minnesota, Dec. 5, 1861. An American administrator, provisional governor of Cuba, Oct., 1906,–Jan., 1909. He was general counsel of the Isthmian Canal Commission, 1904–05, and governor of the Canal Zone, May, 1905–Oct., 1906.

Magruder (ma-grö'dėr), **Julia.** Born at Charlottesville, Va., Sept. 14, 1854: died at Richmond, Va., June 9, 1907. An American novelist. Her works include "Across the Chasm" (1885), "Princess Sonia" (1895), "The Violet" (1896), "A Realized Ideal" (1898), "Dead Selves" (1898), "Struan" (1899), "A Beautiful Alien" (1900), "A Manifest Destiny" (1900), "A Sunny Southerner" (1901), etc.

Mahaffy*, John Pentland. He wrote also "Greek Antiquities" (1876), "The Story of Alexander's Empire" (1890), "Problems in Greek History" (1892), "The Petrie Papyri Deciphered and Explained" (1891–1905), "Empire of the Ptolemies" (1895), "An Epoch in Irish History" (1904), "The Silver Age of the Greek World" (1906), etc.

Mahamaya (mä-hä-mä'yä). The mother of Buddha. She was the daughter of the Raja of Koli, and she and her younger sister were the principal wives of Suddhodana, raja of the Sakhyas. Many legendary stories are told of the immaculate conception, the miracles performed, etc.

Mahan*, Alfred Thayer. In 1906 he attained the rank of rear-admiral. Among his later works are "Interest of America in Sea Power" (1897), "Lessons of the War with Spain" (1899), "Problem of Asia" (1900), "The War in South Africa" (1901), "Retrospect and Prospect" (1902), "Sea Power in its Relations to the War of 1812" (1905), "From Sail to Steam" (1907), "Naval Administration and Warfare" (1908), "The Interest of America in International Conditions" (1910), "Naval Strategy" (1911), "Armaments and Arbitration" (1912), etc.

Mahler (mä'lėr), **Gustav.** Born at Kalischt, Bohemia, July 7, 1860: died at Vienna, May 18, 1911. A noted conductor and composer. He conducted the opera in various German cities from 1883 to 1897. From 1897 to 1907 he was the chief conductor at the Imperial Opera in Vienna. He composed eight symphonies, which have aroused controversy over their unconventional methods and structure, and several songs with orchestra. In 1888 he brought out the opera "Die drei Pintos," which he finished after Weber's sketches. Among his most important works are a set of "Humoresken" for orchestra, and a cantata, "Das klagende Lied." He was conductor at the Metropolitan Opera House in New York in 1908, and of the Philharmonic Society, New York, 1909–1911.

Maitland (māt'land), **Frederic William.** Born May 28, 1850: died Dec. 21, 1906. An eminent English jurist, professor of English law at Cambridge from 1888. His works include "Gloucester Pleas" (1884), "Justice and Police" (1885), "Bracton's Note-book" (1887), "History of English Law" (with Sir F. Pollock, 1895), "Domesday Book and Beyond" (1897), "Township and Borough" (1898), "Canon Law in England" (1898), "Political Theories of the Middle Ages" (trans., 1900), "English Law and the Renaissance" (1901), "Life and Letters of Leslie Stephen" (1907), "Constitutional History of England" (1908), etc.

Maitland (māt'land), **John Alexander Fuller:** known as **Fuller-Maitland.** Born at London, April 7, 1856. An English critic and historian of music. He succeeded Francis Hueffer as musical critic of the London "Times" in 1890, and was himself succeeded by H. C. Colles in 1911. He has written a biography of Schumann (1884), "Masters of German Music" (1894), "English Music in the Nineteenth Century" (1902), and "The Age of Bach and Handel" in Volume IV. of the "Oxford History of Music" (1902); and has edited the revision of "Grove's Dictionary of Music" (1904–09).

Majaijai (mä-hī-hī'). See ★*Banajao.*

Major (mā'jọr), **Charles:** pseudonym **Edwin Caskoden.** Born at Indianapolis, Ind., July 25, 1856. An American novelist. Among his works are "When Knighthood was in Flower" (1898), "Dorothy Vernon of Haddon Hall" (1902), "Yolanda, Maid of Burgundy" (1905), and "A Gentle Knight of Old Brandenburg" (1909).

Makarof (mä'kä-rof), **Stephen Ossipovitch.** Born at Kief, Dec. 29, 1848: died off Port Arthur, April 12, 1904. A noted Russian admiral. He entered the Russian navy in 1864; was in command of a cruiser in the Russo-Turkish war of 1877–1878; and in 1890 was made inspector-general of artillery. He introduced a number of inventions and improvements in guns and projectiles, and was the inventor of the ice-breaker Ermak. For a time he was military governor of Kronstadt; commanded the division in the Far East 1894–95; and in 1896 was made vice-admiral and afterward commander-in-chief of the Baltic. He took command of the Russian fleet at Port Arthur in 1904, and was killed in the destruction of the battle-ship Petropavlovsk by a mine off the mouth of the harbor.

Malakand, or **Malakhand** (mal'a-kand), **Pass.** A pass in the Northwest Frontier Province of India, north of Peshawar.

Malaspina Glacier*. It is the largest piedmont glacier in the world, being about 20 miles long and 60 to 70 wide. It lies between the St. Elias range and the Pacific, being separated from the latter by a fringe of forested moraines five or six miles wide, except at Icy Cape, where the ice cliffs are washed by the waves.

Malay Peninsula*. A treaty between Great Britain and Siam, signed March 10, 1909, provided for the transfer to British protection of Kelantan, Trengganu, and Keda.

Malaysia, or **Malasia** (mą-lā'sią). Same as *Malay Archipelago.*

Malay States, Federated. The states of Perak, Selangor, Negri Sembilan, Pahang, and Trengganu, in the Malay Peninsula.

Malinao (mä-le'nä-o). An extinct volcano in Albay province, southeastern Luzón, Philippine Islands, approximately in lat. 13° 26′ N., long. 123° 34′ E. Height, 3,066 feet.

Malindang (mä-lēn-däng'). A volcano in northern Mindanao, Philippine Islands. Height, 9,364 feet.

Mall (mâl), **Franklin Paine.** Born at Belle Plaine, Iowa, Sept. 28, 1862. An American anatomist, professor of anatomy at Johns Hopkins University from 1893. He was adjunct professor of vertebrate anatomy at Clark University 1889–1892 and professor of anatomy at the University of Chicago 1892–93. He has published numerous papers on anatomical and embryological topics.

Mallarmé (mä-lär-mā'), **Stéphane.** Born at Paris, March 18, 1842: died at Fontainebleau, Sept. 8, 1898. A French poet, one of the most prominent of the group known as decadents, and the leader of the symbolist movement. He wrote much for "Le Decadent" and "Le Parnasse Contemporain." Among his works are "L'Après-midi d'un faune" (1876), "Les dieux antiques" (1880), "Poesies" (1887), "Pages" (1890), "Vers et prose" (1893), "Les divagations" (1897), and a translation of the poems of Poe.

Mallee (mal'ē) **Country,** or **The Mallee.** [Name of a species of eucalyptus.] A region

in southern Australia, including parts of Victoria, New South Wales, and South Australia, characterized by the growth of mallee scrub.

Mallet (mal'et), **John William.** Born at Dublin, Ireland, Oct. 10, 1832: died at Charlottesville, Va., Nov. 6, 1912. A British chemist, professor of chemistry in the University of Virginia 1868–83 and 1885–1908. He served in the Confederate army in the Civil War, rising to the rank of lieutenant-colonel of artillery and superintendent of ordnance laboratories. After the war he was successively professor in the universities of Louisiana, Virginia, and Texas, and in Jefferson Medical College, Philadelphia. He published numerous scientific papers.

Mallet (mal'et), Sir **Louis.** Born at London, March 14, 1823: died at Bath, Feb. 16, 1890. An English economist. In 1860 he was appointed an assistant commissioner, under Cobden, to draw up a tariff in accordance with the provisions of the treaty of commerce with France; and he was connected with the Board of Trade until 1872. In 1874 he became permanent under-secretary of state for India, returning in 1883. He was knighted in 1868. His occasional writings were collected, under the title "Free Exchange," in 1891.

Mallock, **William Hurrell.** His later works include "Labour and the Popular Welfare" (1893), "Classes and Masses" (1896), "Aristocracy and Evolution" (1898), "Tristram Lacy" (1899), "Doctrine and Doctrinal Disruption" (1900), "Religion as a Credible Doctrine" (1902), "The Veil of the Temple" (1904), "The Reconstruction of Belief" (1905), "Critical Examination of Socialism" (1907), "An Immortal Soul" (1908), "The Nation as a Business Firm" (1910), etc.

Malolos (mä-lō'lōs). A town, the capital of Bulacán province, Luzón, Philippine Islands. It is situated at the head of the Pampanga delta, in lat. 14° 51' N., long. 120° 48' E. Civilized population of municipality, 12,575.

Malot (mä-lō'), **Hector Henri.** Born at La Bouille, May 20, 1830: died at Fontenay-sous-Bois, July 19, 1907. A French novelist. His works include "La vie moderne en Angleterre" (1862), a trilogy entitled "Les victimes de l'amour" (1859), "Souvenirs d'un blessé" (1872), "Sans famille" (1878; crowned by the French Academy), "Mondaine" (1888), "Justice" (1889), "Mère" (1890), "Le prince" (1894), "Amours de jeune" (1895), "Amours de vieux" (1895), "Le roman de mes romans" (an autobiography, 1896), "La beauté" (1897), etc.

Mamanuas (mä-mä-nō'äs). A Negrito people living in the interior of Surigao Peninsula, northeastern Mindanao.

Mamaroneck (ma-mar'o-nek). A village in Westchester County, New York. It is situated on Long Island Sound, and on the New York, New Haven and Hartford Railroad, about 20 miles from New York city. Population, 5,699, (1910).

Mamertine Prison. A name given to the Carcer Tullianum, the oldest prison in Rome, situated on the eastern slope of the Capitoline Hill. Its erection was attributed to Ancus Marcius (fourth king of Rome, 640–616 B. C.), and it was originally built over a well. The name "Mamertinus" was given to it in medieval times. According to a tradition, St. Peter and St. Paul were imprisoned here. The Tullianum consists of a large oblong upper and a small underground circular chamber, built at different periods. Jugurtha, Lentulus, and others met death in this prison.

Manaoag (mä-nä'ō-äg). A municipality of Pangasinán province, western Luzón, Philippine Islands. Civilized population, 16,793.

Manati (mä-nä-tē'). A city in the northern part of Arecibo department, Porto Rico, situated on Manati River. Population, municipality, 17,240; urban, 4,439, (1910).

Manchester University. See ★*Victoria University of Manchester.*

Manchuria*. By the treaty of Dec. 22, 1905, between China and Japan, the lease of the southern part of the Liao-tung peninsula was transferred from Russia to Japan. The treaty also provided for various railway concessions and the opening of a number of Manchurian ports and cities to foreign trade. Population, about 16,000,000.

Mandayas (män-dä'yäs). A pagan, or but slightly Christianized, people of eastern Mindanao, Philippine Islands, by some regarded as Indonesian.

Mangaldán (mäng-gäl-dän'). A municipality of Pangasinán province, in the western part of Luzón, Philippine Islands. Civilized population, 15,841.

Manhattan (man-hat'an). The county-seat of Riley County, Kansas, at the junction of the Kansas and Big Blue rivers. It is the seat of the Kansas State Agricultural College. Population, 5,722, (1910).

Manhattan (man-hat'an). One of the boroughs of the city of New York (see *New York, Greater*). It consists of Manhattan Island (which see) and several small islands adjacent. Population, 2,331,542, (1910).

Manila (mä-nē'lä) **Bay.** A large bay, an arm of the China Sea, indenting the southwestern coast of Luzón, Philippine Islands, and bordered by Bataán, Pampanga, Bulacán, Rizal, and Cavite provinces. It is about 120 miles in circumference, and a fine harbor. It receives the waters of many rivers. On May 1, 1898, the Spanish fleet under Admiral Montojo was destroyed here by the Asiatic squadron of the United States navy, under Commodore Dewey.

Manitoba*. By federal act of 1912, 178,100 square miles were taken from the Northwest Territories and added to Manitoba.

Manoel II. Born at Lisbon, Nov. 15, 1889. King of Portugal from February 1, 1908, when his father, Carlos I., and his elder brother were assassinated. He was deposed by the republican party in October, 1910.

Manon (mä-nôn'). An opera by Massenet (words by Meilhac and Gille), first produced at Paris in 1884. The story is based on the romance "Manon Lescaut," written by the Abbé Prévost.

Mansfield (manz'fēld). A town in Bristol County, Massachusetts, 25 miles southwest of Boston. It has manufactories of electrical supplies, straw goods, cutlery, etc. Population, 5,183, (1910).

Man without a Country, The. A story designed to promote patriotism, written by Edward Everett Hale, and first published in the "Atlantic Monthly," December, 1863.

Man with the Muck-rake. A character in the second part of "The Pilgrim's Progress" shown by the Interpreter to Christiana and her company. Bunyan describes him as follows: "a man that could look no way but downwards, with a muck-rake in his hand. There stood also one over his head with a celestial crown in his hand, and proffered him that crown for his muck-rake; but the man did neither look up nor regard, but raked to himself the straws, the small sticks, and dust of the floor." The explanation given is that he is a man of the world who prefers things carnal to things celestial.

Maoriland (mä'ō-ri-land). The land of the Maoris; New Zealand.

Maqueda (mä-kā'dä) **Channel.** A strait between Catanduanes and Luzón islands, in the Philippines. It is the northern connection between Lagonoy Gulf and the Pacific Ocean.

Maquiling (mä-kē'ling). A volcano in La Laguna province, southern Luzón, Philippine Islands. It is south of Laguna de Bay and a few miles northeast of Taal volcano, and is approximately in lat. 14° 8' N., long. 121° 10' E. There are signs of activity in pools of boiling mud at a height of about 900 feet on the eastern side and in thermal mechemal springs on the slopes and at the foot of the volcano. Height, 3,724 feet.

March, **Francis Andrew.** In 1906 he became professor emeritus. He was a pioneer in the philological study of the English classics and the historical study of the English language, and ranks among the most eminent of philologists.

Marchand (mär-shäṅ'), **Jean Baptiste.** Born at Thoissey, Aisne, France, Nov. 22, 1863. A French officer and explorer. He entered the army in 1883, and attended the military school of Saint-Maixent until 1887. In 1889 he went to Africa and took part in expeditions to the sources of the Niger and elsewhere. He returned to France in 1892, with the rank of captain, and went again to Africa in 1893 and explored from the Ivory Coast to Tengrela. In 1897 he was placed in command of an expedition which was to start from the coast of French Kongo, cross the continent, and gain the reaches of the upper Nile. He left Brazzaville, March 21, 1897, and reached Fashoda, July 10, 1898, after establishing a chain of posts in the Bahr-el-Ghazal province. His occupation of Fashoda was disputed by General Kitchener, who arrived at the head of an Anglo-Egyptian force Sept. 19, and demanded its evacuation. The affair was referred to the respective governments for settlement, and a declaration was signed by which France agreed to withdraw from the Nile valley, and the frontiers of French and British possessions in Central Africa were defined. Marchand, promoted major, returned to Fashoda, leaving there with his men Dec. 11, 1898, and, marching through Abyssinia, reached Jibuti in May, and by the end of the month arrived in Paris. In 1899 he was made a commander of the Legion of Honor, and was awarded by the Academy of Moral and Political Sciences the Audiffret prize of 15,000 francs, given annually for the greatest act of devotion.

Marchesi de Castrone (mär-kā'sē dā käs-trō'nā), Mme. (**Mathilde Graumann**), Marquesa della Rajata. Born at Frankfort-on-the-Main, March 26, 1826: died Nov. 18, 1913. A German singer and teacher. She was a pupil of Nicolai in Vienna and of Manuel Garcia in Paris. She became well known as a concert singer; taught singing at the Vienna Conservatory 1854–61 and then at Paris; was professor at the Cologne Conservatorium 1865–68 and again at Vienna 1869–1881; and finally settled in Paris, where she established the École Marchesi. Among her pupils have been Antoinetta Fricci, Gabriele Krauss, Tremelli, Caroline Sulla, Schuch-Proska, Antoinette Sterling, Etelka Gerster, Ilma de Murska, Melba, Calvé, Emma Eames, Blanche Marchesi, and others. She was the author of "L'Art du chant" and "Marchesi and Music," and published a large number of vocal exercises.

Mariage de Loti, Le. [F., 'The Marriage of Loti.'] A novel by L. M. J. Viaud (Pierre Loti), published in 1880.

Marie-Claire (mä-rē-klār'). A semi-autobiographical story written by Marguerite Audoux, a Paris seamstress. In it she describes life in a convent school and on a farm. It was published, through the efforts of Octave Mirbeau, at first serially and later in book form in 1910, and received the 5,000-franc prize of "La Vie Heureuse," awarded by a jury of 20 women of letters for the best work of the season in either prose or verse.

Marietta (mä-ri-et'ä). The county-seat of Cobb County, Georgia, in an agricultural region, 16 miles northwest of Atlanta. It has marble-works and various manufactories. A national cemetery is located here. Population, 5,949, (1910).

Marignac (mä-rēn-yäk'), **Jean Charles Gallissard de.** Born at Geneva, April 24, 1817: died there, April 16, 1894. A distinguished Swiss chemist, professor in the Academy of Geneva 1841–78. He was particularly notable for his determination of atomic weights and for his study of the rarer earths.

Marinduque (mä-rēn-dō'kā). **1.** A hilly island of the Philippines, south of Luzón and west of northern Mindoro. Area, 352 square miles. Population, 50,601.—**2.** A subprovince of Tayabas, southern Luzón, consisting of Marinduque and smaller adjacent islands. Capital, Boac. It has two good ports, Santa Cruz on the northeastern and Banacalan on the northwestern coast. Both are safe harbors in all weather, Santa Cruz for large vessels, Banacalan for those of not more than 15 feet draft. The hills are well wooded. Over 17 per cent. of the land is agricultural and produces hemp in large quantities, and abundance of rice and of fruit. The inhabitants are Tagalogs. Area of subprovince, 361 square miles. Population, 51,674.

Marinette (mar-i-net'). A city, the capital of Marinette County, Wisconsin. It is situated in the southeastern part of the county, on Green Bay, at the mouth of the Menominee River, and opposite Menominee, Michigan, with which it is connected by bridges. Among its industries are sawmills, paper- and flour-mills, iron- and machine-works, manufactures of boxes, doors, etc. It has large lumber interests, good water-power, and a fine harbor. Population, 14,610, (1910).

Marion (mar'i-on). The county-seat of Williamson County, Illinois, 52 miles northeast of Cairo. It is in a coal-mining region, and is a trade center for grain, tobacco, live stock, etc. Population, 7,093, (1910).

Marion (mar'i-on). A city, the capital of Grant County, Indiana. It is situated in the north-central part of the county, on the Mississinewa River. It is the seat of a normal college, and has a large public library. A soldiers' home is near it. It has glass- and iron-works, paper- and flour-mills, etc., and various other manufactures. It is in a natural-gas region. Population, 19,359, (1910).

Mariveles (mä-rē-vā'lās). **1.** A group of peaks in Bataán province, southwestern Luzón, Philippine Islands.—**2.** An extinct truncated volcano, the highest of the Mariveles group. Height, 4,615 feet.

Mariveles (mä-rē-vā'lās) **Bay.** A bay and port on the southern coast of Bataán province, southwestern Luzón, Philippine Islands. It is a safe harbor in all weather.

Marjoribanks (märch'bangks), **Edward,** second Baron Tweedmouth. Born July 8, 1849: died Sept. 15, 1909. An English Liberal statesman. He was educated at Harrow and at Christ Church, Oxford, and was admitted to the bar of the Inner Temple in 1874. He sat for Berwick in the House of Commons 1880–94, and was second Liberal whip 1886–92, parliamentary secretary to the treasury and chief Liberal whip 1892–94, lord privy seal and chancellor of the Duchy of Lancaster 1894–95, first lord of the admiralty Dec., 1905,–08, and lord president of the council in 1908.

Marjorie Daw. A story with an imaginary heroine by Thomas Bailey Aldrich, published in 1873 in the collection "Marjorie Daw and Other People."

Markham (märk'am), **Edwin.** Born at Oregon City, Ore., April 23, 1852. An American poet, writer, and lecturer. He is best known as the author of "The Man with the Hoe" (published, with other poems, in 1899), referring to a celebrated picture by Millet. His other works include "Lincoln, and Other Poems" (1901) and "Field Folk: Interpretations of Millet" (1906). Among his chief single poems contributed to various magazines are "The End of the Century" (1899), "The Muse of Brotherhood" (1899), "The Mighty Hundred Years" (1900), "The Chant of the Vultures" (1905), "Virgilia" (1905), "The Homing Heart" (1906), etc.

Marlatt (mär'lat), **Charles Lester.** Born at Atchison, Kansas, Sept. 26, 1863. An American entomologist, first assistant and assistant chief entomologist of the United States Department of Agriculture from 1894. He has published numerous entomological papers.

Marlborough (märl'bur-ō) **Club.** A London club founded in 1869 for social purposes. It has a membership of 600. Its house is at 52 Pall Mall, S. W.

Marlowe (mär'lō), **Julia** (real name **Sarah Frances Frost**). Born at Caldbeck, Cumberland, England, Aug. 17, 1870. An American

actress. She was brought to the United States at five years of age by her parents, played at twelve years in a juvenile opera company, and won her first success as Parthenia in "Ingomar" at Boston in 1888. She has played in romantic plays and has won success in Shaksperian rôles. In 1894 she married the actor Robert Taber (died 1904), and in 1911 she married E. H. Sothern.

Marmorek (mär'mō-rek), **Alexander.** Born Feb. 19, 1865. An Austrian bacteriologist, discoverer of an antistreptococcic serum employed in erysipelas and puerperal fever, and also of a serum thought to be efficacious as a remedy in tuberculosis. He was connected with the Pasteur Institute of Paris 1894–1903.

Marr*, **Carl.** Since 1893 he has been professor at the Academy of Fine Arts in Munich.

Marshall (mär'shal), **Alfred.** Born at London, July 26, 1842. An English economist, professor of political economy in the University of Cambridge 1885–1908. He has published "Economics of Industry" (1879: with Mary Paley), "Principles of Economics" (Vol. I., 1890), "Elements of Economics of Industry" (Vol. I., 1891), "The New Cambridge Curriculum in Economics" (1903), etc. He was elected fellow of the British Academy in 1902.

Marshall (mär'shal), **Henry Rutgers.** Born at New York, July 22, 1852. An American architect and philosophical writer. His publications include "Pain, Pleasure, and Esthetics" (1894), "Esthetic Principles" (1895), "Instinct and Reason" (1898), etc.

Marshall (mär'shal), **Thomas Riley.** Born at North Manchester, Ind., March 14, 1854. An American lawyer, Vice-President of the United States 1913–. He was admitted to the bar in 1875, and was elected governor of Indiana in 1908 by the Democratic party.

Marshfield (märsh'fēld). A town in Coos County, Oregon, on Coos Bay. It has a wireless telegraph station. Pop., 2,980, (1910).

Marshfield (märsh'fēld). A city in Wood County, Wisconsin, 25 miles northwest of Grand Rapids. It has furniture factories, woodveneer factories, etc. Population, 5,783, (1910).

Marteau (mär-tō'), **Henri.** Born at Rheims, March 31, 1874. A noted French violinist. When ten years of age he played in concerts in Vienna, Germany, and Switzerland. In 1892 the Paris Conservatory awarded him a first prize, and Massenet wrote a concerto for him. He toured in America 1892–94. He became teacher of his instrument at the Geneva Conservatory in 1900, and succeeded Joachim as head of the musical school at Berlin in 1908.

Martens (mär'tenz), **Frederic de.** Born at Pernau, Russia, Aug. 27, 1845: died at St. Petersburg, June 20, 1909. A Russian diplomatist and authority on international law. He was educated at the University of St. Petersburg, in which he was professor of international law 1873–1905. In 1868 he entered the office of the ministry of foreign affairs and later became legal adviser of the Russian foreign office. He represented his government at many international conferences; was arbitrator between England and France in the New Zealand dispute in 1891; was a delegate to the peace conference held at The Hague in 1899; and was legal adviser of the Russian negotiators of the treaty of Portsmouth in 1905. In 1902 he was awarded a Nobel prize for his services in the cause of peace. Among his published works are "Recueil de traités et conventions conclus par la Russie avec les puissances étrangères" (1874–1905), and "Völkerrecht: das internationale Recht der civilisierten Nationen" (1883–84).

Marti (mär'tē), **José Julian.** Born at Havana, Cuba, 1853: died at Dos Rios, May 22, 1895. A Cuban patriot. He studied law in Spain; was professor of literature and philosophy in the University of Guatemala for several years; and represented the Argentine Republic, Uruguay, and Paraguay as consul in New York, where he also published "La Patria," a journal devoted to Cuban interests. In 1894 he attempted the transport of three armed vessels from the United States to Cuba, but was captured at Fernandina, Florida. In 1895 he succeeded in landing at Cabonico, and marched inland. He was shot during an attack by the Spanish at Dos Rios.

Martin (mär-taṅ'), **Henri Jean Guillaume.** Born at Toulouse, Aug. 5, 1860. A French painter. He was a student of J. P. Laurens, and exhibited in the Salon in 1880. Among his works are "Les Titans escaladant le ciel" (1885), "Apollon et les Muses" (1895: decorations for the Hôtel de Ville, Paris), "Sérénité" (1899: in the Luxembourg Museum), "Scène champêtre" (1907), etc.

Martin (mär'tin), **Riccardo (Hugh).** Born at Hopkinsville, Ky., Nov. 18, 1878. An American tenor singer. He studied composition with Edward MacDowell, and published a number of songs. He later studied with Sbriglia in Paris, and made his operatic début at Nantes as Faust. After singing in Italy he appeared at the Metropolitan Opera House, New York, 1907–08, becoming a regular member of the company, and singing at Covent Garden, London, during the summer. His repertoire includes many of the robust tenor rôles in the Italian and French operas.

Martin*, Sir **Theodore.** He also wrote "Queen Victoria as I Knew Her" (1908). He was knighted in 1880.

Martin (mär'tin), **William Alexander Parsons.** Born at Livonia, Ind., April 10, 1827. An American clergyman, missionary, and educator. In 1850 he went to China as a missionary; founded the Presbyterian mission at Peking in 1863; was appointed professor of international law at Tung Wen College in Peking in 1868; and became its president in 1869, resigning in 1898. In 1900 he became head of the New Imperial University of China, which was broken up during the Boxer uprising, and he was president of the University of Wu-chang 1902–05. He has been adviser to the Chinese government in matters of international dispute, and was made a mandarin of the third class in 1885, and of the second class in 1898. He edited, in Chinese, the Peking "Scientific Magazine" 1875–78, and the "Science Monthly" 1897–98. Among his publications are "The Chinese" (1881), "A Cycle of Cathay" (1896), "The Siege in Peking" (1900), "The Lore of Cathay" (1901), and works in Chinese on Christianity, science, international law, etc.

Martinique*. It is represented in the parliament at Paris by 1 senator and 2 deputies.

Martins Ferry (mär'tinz fer'i). A city in Belmont County, Ohio, on the Ohio River 2 miles above Wheeling, West Virginia. It is in a coal region, and has iron- and steel-works, blast-furnaces, box-factories, etc. Population, 9,133, (1910).

Martucci (mär-töt'chē), **Giuseppe.** Born at Capua, Jan. 6, 1856: died at Naples, June 1, 1909. An Italian pianist, conductor, and composer. He first studied with his father, and at the age of eleven entered the Royal Conservatory at Naples. He toured successfully for several seasons as a pianist, then directed the Neapolitan Quartet, and conducted orchestral concerts and, in 1888, at Bologna, the first Italian performance of "Tristan und Isolde." He was director of the Naples Conservatory 1902–09. His works include two symphonies, two piano concertos (on one of which, in B flat minor, his fame as a composer principally rests), two trios, an oratorio, and many compositions for the pianoforte.

Mary (mā'ri), **Victoria.** Born at Kensington Palace, London, May 26, 1867. Daughter of Francis, Prince and Duke of Teck (1837–1900), and wife of George V., King of Great Britain, whom she married July 6, 1893. She had previously been affianced to Albert Victor, Duke of Clarence (1864–92), the eldest son of Edward VII., and was popularly known as "Princess May." Her mother was Princess Mary, daughter of the first Duke of Cambridge and granddaughter of George III.

Masaraga (mä-sä-rä'gä). An extinct volcano in Albay, southeastern Luzón, Philippine Islands, in lat. 13° 18′ N., long. 123° 35′ E. Height, 5,244 feet.

Masaya (mä-sī'ä). One of the 13 departments of Nicaragua. The capital is Masaya.

Masbate (mäs-bä'tā). **1.** A mountainous island of the Philippines, situated in the Visayan Sea west of Samar. Area, 1,236 square miles. Population, 29,151.

2. A province of the Philippines, consisting of Masbate, Burias, Ticao, and adjacent islands in the Visayan Sea. Coal, copper, and gold are found in various parts of the province. The inhabitants are chiefly Tagalogs. Area, 1,569 square miles. Population, 43,675.

3. A town, the capital of Masbate province, situated on Palanog Bay, Masbate Island, in lat. 12° 33′ N., long. 123° 37′ E. Civilized population of municipality, 4,018.

Mascagni*, **Pietro.** He was director of the conservatory at Pesaro 1895–1903, and in the latter year made a tour of the United States. He has written also "Guglielmo Ratcliff" (1895), "Zanetto" (1896), "Iris" (1898), "Le maschere" (1901), "Amica" (1905), and "Ysobel" (1910).

Mascari (mäs-kä'ri), **Antonino.** Born Dec. 4, 1862: died Oct. 18, 1906. An Italian astronomer, best known from his work in solar physics. His observations were made chiefly at the observatory of Catania.

Mascart (mäs-kär'), **Eleuthère Elie Nicolas.** Born at Quarouble, Nord, France, Feb. 20, 1837: died at Paris, Aug. 26, 1908. A French scientist, best known for his work in electricity, magnetism, and radioactivity. He was appointed professor of physics at the College de France in 1872 and director of the Central Meteorological Bureau 1878–1907. Among his publications are "Traité d'électricité statique" (1876), "La météorologie appliquée à la prévision du temps" (1881), "Leçons sur l'électricité et le magnétisme" (1882–86: with Joubert), "Traité d'optique" (1889–93), and "Traité du magnétisme terrestre" (1900).

Masefield (mās'fēld), **John.** Born in Shropshire, England, about 1874. An English poet, dramatist, and novelist. He received his education in the common schools and at the age of fourteen ran away to sea. Among his publications are "On the Spanish Main" (1906), "Tragedy of Nan and Other Plays" (1909), "Captain Margaret" (1909), "Multitude and Solitude" (1911), "The Street of To-day" (1911), "The Everlasting Mercy and the Widow in the Bye-Street" (1912), "The Story of a Round-House and Other Poems" (1912).

Mason (mā'son), **Alfred Edward Woodley.** Born at Dulwich, May 7, 1865. An English novelist. He was educated at Dulwich College and at Trinity College, Oxford, and served in Parliament 1906–10 as a member of the Liberal party. Among his works are "The Courtship of Morrice Buckler" (1896), "The Philanderers" (1897), "Parson Kelly" (1899: with Andrew Lang), "Miranda of the Balcony" (1899), "The Four Feathers" (1902), "Running Water" (1907), "The Broken Road" (1907), "At the Villa Rose" (1910), "The Witness for the Defence" (1911), and "The Turnstile" (1912).

Mason (mā'son), **Otis Tufton.** Born at Eastport, Maine, April 10, 1838: died at Washington, D. C., Nov. 5, 1908. An American ethnologist, head curator of the department of anthropology of the United States National Museum from 1903. He was curator of the division of ethnology in the museum 1884–1903. He published "Woman's Share in Primitive Culture" (1894), "Origin of Inventions" (1895), and many scientific papers.

Mason*, **William.** He was a son of Lowell Mason. In 1901 he published "Memories of a Musical Life."

Mason City (mā'son sit'i). The county-seat of Cerro Gordo County, Iowa. The principal industries are agriculture, quarrying, and manufacturing. The National Memorial University is located here. Population, 11,230, (1910).

Massachusetts Institute of Technology. A body incorporated in 1861 "for the purpose of instituting and maintaining a society of arts, a museum of arts, and a school of industrial science." The society held its first meeting Dec. 17, 1862. Its School of Industrial Science was opened in Boston in 1865, and has a student body of about 1,500. It provides instruction in various branches of science and engineering, the curriculum embracing also such general studies as are essential to a liberal education. It has an endowment of about $2,000,000 and an annual income of about $500,000.

Massena (ma-sē'nä). A village situated on La Grasse River in the northern part of Saint Lawrence County, New York. It is the seat of a power-plant generating electric energy of 35,000 horsepower. Population, 2,951, (1910).

Massenet*, **Jules Émile Frédéric.** He was professor of advanced composition at the Conservatoire 1878–96. He was the youngest member ever elected to the Académie des Beaux-Arts. His later works include "Esclarmonde" (1889), "Le mage" (1891), "Werther" (1892), "Le carillon" (1892), "Thaïs" (1894), "Le portrait de Manon" (1894), "La Navarraise" (1894), "Sapho" (1897), "Cendrillon" (1899), "Griselidis" (1901), music to "Phèdre" (1901), "Le jongleur de Notre-Dame" (1902), "Cherubin" (1905), "Ariane" (1906), and "Bacchus" (1909).

Massive, Mount. A peak of the Saguache range in Colorado. Height, 14,424 feet.

Masson (mä-sôṅ'), **Frédéric.** Born at Paris, March 8, 1847. A French historian and writer. He was elected a member of the French Academy in 1903, succeeding Gaston Paris. He is best known as the author of a series of works dealing intimately with the life of Napoleon and his family, based on papers given to him by Prince Napoleon, of whom he was the secretary and friend. They are as follows: "Napoléon et les femmes" (1894), "Napoléon chez lui" (1894), "En campagne" (1894), "Aventure de guerre" (1894), "Les cavaliers de Napoléon" (1895), "Napoléon inconnu" (1895), "Marie Walewska" (1898), "Joséphine, impératrice et reine" (1899), "Joséphine de Beauharnais" (1899), "Napoléon et sa famille" (1897–1906), "Joséphine répudiée" (1901), "L'Impératrice Marie Louise" (1902), "Napoléon et son fils" (1904), "Le sacre et le couronnement de Napoléon" (1908), etc. He has written also "Le Marquis de Grignan" (1884: crowned by the French Academy), "Les diplomates de la révolution" (1884), "Le Cardinal de Bernis depuis son ministère" (1884), etc.

Mastriani (mäs-trē-ä'nē), **Francesco.** Born at Naples, Nov. 13, 1819: died there, Jan. 15, 1891. An Italian dramatist and novelist. He produced forty plays and over a hundred novels, besides many short stories, etc. His work was very popular, particularly among socialists. Among his novels are "I vermi" (1864), "I lazzari" (1865), "I figli del lusso" (1866), "L'Ombre" (1868), and "I misteri di Napoli" (1870).

Matanzas. **2.** A province of Cuba. It is bounded on the north by the Florida Strait, on the south and east by the province of Santa Clara, and on the west by the province of Havana. Capital, Matanzas. Area, 3,256 square miles. Population, 239,812.

Mathews (math'ūz), **Shailer.** Born at Portland, Maine, May 26, 1863. An American theologian. He was educated at Colby College, Newton Theological Institution, and the University of Berlin. He was professor of New Testament history and interpretation at the University of Chicago 1894–1906, of systematic theology 1905–06, and of historical and comparative theology from 1906, becoming dean of the Divinity School in 1908. He was editor of "The World To-day" 1903–11. In 1911 he became president of the Western Economic Society. His published works include "The Social Teaching of Jesus" (1897), "The Messianic Hope in the New Testament" (1905), "The Church and the Changing Order" (1907), "The Social Gospel" (1909), and "The Gospel and the Modern Man" (1910).

Matsukata (mät-sō-kä'tä), Marquis **Masayoshi.** Born at Kagoshima, 1840. One of the Japanese "elder statesmen," especially noted as a financier. He has been connected with the treasury from about the time of the accession of the present emperor, and became minister of finance in 1881, retaining this office for more than ten years. He was premier 1891–1892 and 1896–97, and during the latter term placed Japan upon a gold basis. From 1898 to 1900 he continued as

minister of finance under Yamagata. In 1903 he was appointed a privy councilor. He was created count in 1884 and marquis in 1905.

Matteawan (mat″ē-ä-wän′). A village in Dutchess County, New York, on Fishkill Creek, about 1 mile east of the Hudson River, nearly opposite Newburg. It is the seat of the State Hospital for the Criminal Insane. Population, 6,727, (1910).

Matteucci (mät-tä-ö′chē), **Vittorio Raffaello.** Born at Sinigaglia, Ancona, in 1866: died July 16, 1909. An Italian geologist, instructor in geology in the University of Naples and physical and meteorological director of the Royal Observatory on Mount Vesuvius. He remained at his post in the observatory during the eruption of the volcano in April, 1906.

Matthews*, James Brander. His works include "French Dramatists of the 19th Century" (1881), "Pen and Ink" (1888), "Americanisms and Britticisms" (1892), "Studies of the Stage" (1894), "Vignettes of Manhattan" (1894), "Bookbindings Old and New" (1895), "Introduction to the Study of American Literature" (1896), "Aspects of Fiction" (1896), "Action and the Word" (1900), "Parts of Speech" (1901), "The Historical Novel and Other Essays" (1901), "Development of the Drama" (1903), "Recreations of an Anthologist" (1904), "Inquiries and Opinions" (1907), "The Short Story" (1908), "Molière" (1910), etc., besides comedies and stories.

Matthews (math′ūz), **William.** Born at Aberdeen, Scotland, March 29, 1822: died at Brooklyn, N. Y., April 15, 1896. An American bookbinder. He came to New York in 1843, established a bindery of his own in 1846, and was connected with the bindery of D. Appleton and Company 1854–90. He was the author of "Modern Bookbinding Practically Considered" (1889) and "A Short Historical Sketch of the Art of Bookbinding" (1895: with W. L. Andrews).

Matthison (math′i-sọn), **Edith Wynne.** Born at Birmingham, England. A contemporary English actress. In 1897 she joined Ben Greet's company. She has since appeared in many Shaksperian rôles and old English comedy parts, and in the morality play "Everyman," in both England and America. She has also appeared in New York in Charles Rann Kennedy's "The Servant in the House" and "The Winterfeast," and (as a member of the New Theatre repertory company) in Maeterlinck's "Sister Beatrice" and "The Blue Bird," Josephine Preston Peabody's "The Piper," etc. She is the wife of Charles Rann Kennedy.

Maude (mâd), **Aylmer.** Born March 28, 1858. An English author. He was educated at Christ's Hospital, London, and at the Lyceum in Moscow, Russia, where he lived until 1897, being occupied chiefly with business interests. In 1898 he aided in arranging the Doukhobor emigration to Canada. He has published "Tolstoy and his Problems" (1901), "A Peculiar People: the Doukhobors" (1905), "Life of Tolstoy" (1908–10), etc.

Maurel (mō-rel′), **Victor.** Born at Marseilles, June 17, 1848. A French dramatic barytone. He made his debut at the Opéra in Paris in 1868; rejoined it in 1879; and remained a member of it till 1894, except 1885–86, when he was at the Opéra Comique. He created Iago in Verdi's "Otello" in 1887, and Falstaff in 1893.

Mauritania (mâ-rē-tā′ni-ä), or **Mauritanie.** A civil territory of French West Africa, formed in 1903–04. It comprises the regions on the right bank of the Senegal, and includes the districts of Trarga, Brakna, Gorgol, and Guidimaka. Government is administered by a commissioner. In Jan., 1909, it was formed into a French protectorate. Area, 344,967 square miles. Population, 223,000.

Maxim (mak′sim), **Hudson.** Born at Orneville, Maine, Feb. 3, 1853. An American mechanical engineer, distinguished especially for his inventions in the field of ordnance and explosives. Among the more important of these are several varieties of smokeless powder, maximite (a high explosive), an automobile torpedo, and a torpedo ram. Besides various technical writings, he has published "The Science of Poetry" (1910).

May (mā), Mrs. (**Georgiana Marian Craik**). See *Craik*.

Mayáguez. 2. A department in the southeastern part of Porto Rico. It is bounded by Aguadilla on the north and northeast, Ponce on the east, the Caribbean Sea on the south, and the Atlantic Ocean on the west. Capital, Mayáguez. Area, 407 square miles.

Mayfield (mā′fēld). The county-seat of Graves County, Kentucky. It has tobacco and grain interests and woolen-mills, planing-mills, etc. Population, 5,916, (1910).

Maynard (mā′närd). A town in Middlesex County, Massachusetts, 21½ miles northwest of Boston. It has powder-mills, woolen-mills, etc. Population, 6,390, (1910).

Maynard (mā′närd), **George Willoughby.** Born at Washington, D. C., March 5, 1843. An American painter, son of Edward Maynard, the inventor of the Maynard rifle. He was elected a member of the National Academy in 1885 and is also a member of the American Society of Water-Color Painters.

Maywood (mā′wůd). A village in Cook County, Illinois, about 10 miles west of Chicago. Population, 8,033, (1910).

Mead (mēd), **Edwin Doak.** Born at Chesterfield, N. H., Sept. 29, 1849. An American editor and author. He studied at English and German universities 1875–79, and has since been engaged in literary work. He edited the "New England Magazine" 1889–1901, and has also edited the "Old South Leaflets" and other publications. As delegate of the American Peace Society he has attended several European peace congresses. His writings include "Martin Luther," "The Philosophy of Carlyle," "Organize the World," "The Influence of Emerson," and "The Principles of the Founders."

Mead (mēd), **William Rutherford.** Born at Brattleboro, Vt., Aug. 20, 1846. An American architect. He was educated at Amherst College and studied two years abroad, receiving his early technical training under Russell Sturgis at New York. In 1879 he became a member of the firm of McKim, Mead, and White.

Mechanicsville (mē-kan′iks-vil). A village in Saratoga County, New York, on the Hudson River, 16 miles north of Albany. Pop., 6,634.

Medford (med′fọrd). A city in Jackson County, in the southwestern part of Oregon. Pop., 8,840.

Medina (me-dī′nä). A village in Orleans County, New York, 40 miles west of Rochester. Population, 5,683, (1910).

Mehmed (me′med) **V.**, or **Mohammed V.** Born at Constantinople, Nov. 3, 1844. Sultan of Turkey. He succeeded his brother Abdul Hamid II. when the latter was dethroned April 27, 1909.

Meiklejohn (mik′l-jon), **Alexander.** Born at Rochdale, England, Feb. 3, 1872. An Anglo-American educator, president of Amherst College from 1912. He came to America in 1880, graduated from Brown University in 1895, and studied at Cornell University. At Brown University he was instructor in philosophy (1897), assistant professor, associate professor, and professor of logic and metaphysics (1899–1906), and dean (1901–1912).

Melba*, Mme. (Nellie Porter Mitchell Armstrong). Her greatest successes have been in "Lucia," as Juliette in "Romeo and Juliette," Elsa in "Lohengrin," Esmeralda, Violetta in "La Traviata," Micaela in "Carmen," Rosina in "Il Barbiere," the Queen in "Les Huguenots," Nedda in "Pagliacci," and Helene. She has made tours in many countries. In 1882 she was married to Captain Charles Armstrong.

Melchior (mel′ki-ôr). The legendary name of one of the three Magi who came from the East to welcome the infant Jesus. See *Cologne*, *Three Kings of*, and *Magi*.

Melilla (me-lēl′yä). A seaport on the Mediterranean coast of Morocco, lat. 35° 20′ N., long. 3° W., belonging to Spain. Severe fighting between the Spanish troops and the Moors occurred here in 1909 and 1911–12. Pop., 8,956.

Melville (mel′vil), **George Wallace.** Born Jan. 10, 1841: died March 17, 1912. An American naval officer and arctic explorer, promoted rear-admiral in 1899. He entered the navy as assistant engineer in 1861; served in the Civil War; and became engineer-in-chief of the navy in 1887. He joined the Jeannette Expedition to the arctic regions in 1879; commanded the boat's crew which escaped from the ship to the Lena delta; and later led a relief expedition which recovered the records of the Jeannette and the bodies of its commander, De Long, and others. He retired in 1903.

Melville (mel′vil) **Land.** An island in the arctic regions lying immediately north of Greenland, from which it is separated by Peary Channel and Independence Bay. It was discovered and named by R. E. Peary.

Ménard (mā-närʹ), **Auguste Émile René.** Born at Paris, April 15, 1862. A French painter. His works include landscapes, portraits, etc. Of his pictures, "L'Automne" (1896) and "Le troupeau" (1901) are in the Luxembourg Museum. Others are "Le jugement de Paris" (1898), "Orage sur la forêt" (1900), "Aigues-Mortes" (1902), "Paysage corse" (1902), "Chaine du Mont-Blanc" (1905), "Terre antique, le temple" (1906), and "Le marais" (1907).

Menasha (me-nash′ä). A city in Winnebago County, Wisconsin, 14 miles northeast of Oshkosh. It has flour-mills, brick-yards, machine-shops, and manufactories of doors, blinds, etc. Population, 6,081, (1910).

Mendel (men′del), **Johann Gregor.** Born at Heinzendorf, near Odrau, Austrian Silesia, July 22, 1822: died at Brünn, Jan. 6, 1884. An Austrian botanist, noted for his experimental study of the problem of heredity, the results of which he formulated in a law of ancestral inheritance which bears his name. He entered the order of Augustinians at Brünn in 1843, and later became abbot. He published "Versuche über Pflanzenhybriden" (1865) and "Über einige aus künstlicher Befruchtung gewonnene Hieracium-Bastarde" (1869). The scientific importance of these essays was not recognized until about 1900.

Mendès (moṅ-dās′), **Catulle.** Born at Bordeaux, May 22, 1841: died at Saint-Germain, Feb. 7, 1909. A French poet, novelist, and dramatist, one of the founders of the Parnassian school of poetry. From 1893 he was dramatic critic of the Paris "Journal." Among his works are "Poésies" (1872); the romances "Le roi vierge" (1880), "Méphistophéla" (1890), "La maison de la vieille" (1894), and "Gog" (1896); the dramas "Les mères ennemies" (1882), "La femme de Tabarin" (1887), "La reine Fiammette" (1889), "Médée" (1898), and "Scarron" (1904); the librettos "Gwendoline" (1886: music by Chabrier), "Isoline" (1888: music by Messager), "La Camelote" (1902: music by Hahn), "La fils de l'étoile" (1904: music by Lalo), and "Ariane" (1906: music by Massenet); and "Le mouvement poétique 1867–1900" (1903).

Menelek (men′e-lek), or **Menilek, II.** Born at Ankober, Aug. 17, 1844. Emperor of Abyssinia, son of Haëli Melikoth, king of Shoa. He succeeded Johannes II. as emperor of Ethiopia in 1889. In 1889 he signed the treaty of Uccialli (Ucciali), which placed the empire of Abyssinia under Italian domination. He abrogated this treaty in 1893 and, after the defeat of the Italians at Adowa, March 1, 1896, established the independence of Abyssinia. He concluded a commercial treaty with France in 1897, and in the same year accorded the "most-favored-nation" treatment to Great Britain and her colonies. He signed an agreement establishing the boundary between Abyssinia and the British Sudan in 1902, and one with Italy defining the limits of Italian Somaliland in 1908. He was succeeded by his grandson Lij Yasu in 1911.

Mengelberg (meng′el-berg), **Josef Willem.** Born at Utrecht, March 28, 1871. A Dutch musical conductor. After studying at the Cologne Conservatory he became successively city music director of Lucerne (1891), conductor of the Concertgebouw Orchestra (1895) and the Choral Society (1898) at Amsterdam, and conductor of the Museum Concerts (1907) and the Cecilia Society (1908) at Frankfort. He conducted the concerts of the Philharmonic Society, New York, Nov. 10–11, 1905.

Menominee (me-nom′i-nē). A city, the capital of Menominee County, Michigan. It is situated in the southern part of the county, on Green Bay, at the mouth of the Menominee River opposite Marinette, Wisconsin. It has a large lumber-shipping business, sawmills, and manufactures of glass, machinery, etc. Population, 10,507, (1910).

Menominee (me-nom′i-nē). The county-seat of Dunn County, Wisconsin, 22 miles northwest of Eau Claire. Population, 5,036, (1910).

Menpes (mem′pes), **Mortimer.** Born in Australia. A British artist. He studied at the schools in South Kensington and afterward in Paris, but was influenced chiefly by Whistler. He is a technician of great versatility, using every medium freely—oil, water-color, ivory, etching in black and color, dry-point, lithography, pastel, pen, pencil, and stump. He has worked in France, Italy, Spain, Morocco, Japan, Burma, Kashmir, Mexico, and Africa, where he was war correspondent for "Black and White" in 1900. His publications include "War Impressions" (1901), "Japan" (1901), "Whistler as I Knew Him" (1904), "India" (1905: with Flora Annie Steel), "Rembrandt" (1905), etc.

Meredith*, George. His later works include "Essay on the Comedy and the Uses of the Comic Spirit" (1897), "Reading of Life, with Other Poems" (1901), "Celt and Saxon" (1910). His "Letters," collected and edited by his son, were published in 1912.

Mergenthaler (mer′gen-tä-lėr), **Ottmar.** Born in Würtemberg, Germany, May 10, 1854: died at Baltimore, Oct. 28, 1899. A German-American inventor. He came to the United States in 1872, and a few years later began experiments with type-setting machines which resulted in the linotype. This machine was virtually completed in 1885, though it was subsequently improved.

Merriam (mer′i-am), **Augustus Chapman.** Born at Locust Grove, N. Y., May 30, 1843: died at Athens, Greece, Jan. 19, 1895. An American classical scholar and archæologist, professor in Columbia University. He was director of the American School of Classical Studies at Athens 1887–88.

Merriam (mer′i-am), **Clinton Hart.** Born at New York, Dec. 5, 1855. An American zoölogist, botanist, and ethnologist. He was naturalist of the Hayden Survey, in Idaho, Wyoming, and Utah, in 1872; assistant of the United States Fish Commission in 1875; and chief of the United States Biological Survey 1885–1910. In 1891 he was commissioner in charge of the fur-seals in Bering Sea. He is the author of numerous works on zoölogy, biology, and North American ethnology.

Merrill (mer′il). The county-seat of Lincoln County, Wisconsin, on the Wisconsin River. It has lumber-mills, paper-mills, etc. Population, 8,689, (1910).

Merry (mer′i), **William Lawrence.** Born at New York, Dec. 27, 1842: died Dec. 14, 1911. An American diplomatist. He was minister to Nicaragua, San Salvador, and Costa Rica 1897–1907, to Nicaragua and Costa Rica 1907–08, and to Costa Rica from 1908. He was an advocate of the proposed Nicaragua Canal and the author of "The Nicaragua Canal the Gateway between the Oceans," and other writings on this subject.

Merry del Val (mer′i del väl′), **Raphael.** Born at London, Oct. 10, 1865. A cardinal of the Roman Catholic Church, and pontifical secretary of state.

Merry Widow, The. An operetta by Franz Lehár. See ★*Lehár*.

Merton (mėr′tọn) **Abbey.** The factory and community of art workers established by William Morris at Merton, Surrey, England, in 1881, under the best attainable artistic conditions.

Mesaba (me-sä′bä) **Range.** A range of metalliferous hills in northeastern Minnesota, northwest of Lake Superior, in one of the most important iron-producing regions of the world. The output exceeds 50,800,000 tons. Height, 2,400 feet. Also *Masaba Heights, Mesabi Range.*

Meshach (mē′shak). One of the three Hebrews cast by Nebuchadnezzar into the fiery furnace. His Hebrew name was Mishael, Meshach being substituted for it by the prince of the eunuchs of the King of Babylon.

Messager (mes-sä-zhā′), **André Charles Prosper.** Born at Montluçon, Dec. 30, 1853. A French composer, conductor, and impresario. He was a pupil of Saint-Saëns. Although he has written serious music, he is best known as a composer of light operas. His works include "François les bas bleus" (1883), "La fauvette du Temple" (1885), "La Béarnaise" (1885), "Les bourgeois de Calais" (1887), "Isoline" (1888), "Le mari de la reine" (1889), "La Basoche" (1890), "Madame Chrysantheme" (1893), "Miss Dollar" (1893), "Mirette" (1894), "Le Chevalier d'Harmental" (1896), "Les p'tites Michu" (1897), "Véronique" (1898), "Les dragons de l'impératrice" (1905), and "Fortunio" (1907). For several years Messager was a conductor at the Paris Opera Comique, and since 1907 has been a director of the Paris Opera.

Metcalf (met′käf), **Victor Howard.** Born at Utica, N. Y., Oct. 10, 1853. An American lawyer and cabinet officer. He was graduated at the Yale Law School in 1876; was admitted to the Connecticut bar in 1876, and to the New York bar in 1877; practised law for many years; was Republican member of Congress for California 1899–1904; was secretary of the Department of Commerce and Labor 1904–06; and was secretary of the navy 1906–08.

Metchnikof (mech′ni-kof), **Iliya.** Born at Livanovka, province of Kharkof, Russia, May 15, 1845. A noted Russian physiologist and cytologist, the discoverer of phagocytes and phagocytosis. He has been connected with the Pasteur Institute in Paris from 1892, succeeding Pasteur as director in 1895. In 1908 he received, with Dr. Paul Ehrlich, the Nobel prize in medicine. He is the author of "The Nature of Man" (1904), "Immunity in Infective Diseases" (1905), "The Prolongation of Human Life" (1908), etc.

Methuen (meth′ū-en), **Paul Sanford,** third Baron Methuen. Born Sept. 1, 1845. A British general, commander of the first division of the first army corps in the Boer war 1899–1902. He was opposed by General Cronje at the Modder River and was disastrously defeated by him at Magerstontein. In March, 1902, he was captured by De la Rey but was soon released. In May, 1907, he was appointed commander-in-chief in South Africa. He was gazetted field-marshal, June, 1911.

Metropolitan Club. A New York club organized Feb. 20, 1891, for social purposes. It has 1,250 members. Its house is at Fifth Avenue and 60th street.

Meunier (mē-nyā′), **Constantin.** Born at Etterbeck, a suburb of Brussels, Belgium, April 12, 1831: died at Brussels, April 4, 1905. A Belgian sculptor and painter. In 1882 he visited Spain and made many interesting studies of Spanish painting. He preferred to model subjects from the working classes — miners, founders, and the like — and produced a series of powerful statues including the "Puddleur" and the "Marteleur." His last work is a monumental group, "Le Travail," showing a central figure, "Le Semeur," surrounded by four others, "La Mine," "La Moisson," "Le Port," and "L'Industrie." It has been acquired by the Belgian government.

Meurice (mē-rēs′), **François Paul.** Born at Paris, in February, 1820: died there, Dec. 10, 1905. A French author and dramatist. His first drama, "Falstaff," written with Théophile Gautier and Vacquerie, appeared in 1842. After this followed "Le Capitaine Paroles" (1843), and "Antigone," from Sophocles (1844), both in collaboration with Vacquerie, and a metrical version of Shakspere's "Hamlet," written with Dumas and Maquet (1847). In 1848 he became editor of Victor Hugo's paper "L'Événement"; assisted in founding the new journal of the Hugo family, "Le Rappel," in 1869; and was one of the executors of Hugo, having charge of the definitive edition of the latter's works (1880–85). He has written, besides the works mentioned, "Benvenuto Cellini" (1852), "Schamyl" (1855), "Struensee" (1898), and other dramas; the romances "La famille Aubry" (1854), "Le songe de l'amour" (1869), etc.

Mexico (mek′si-kō). The county-seat of Audrain County, Missouri, 97 miles northwest of St. Louis. It has flour-mills, wagon-works, cigar-factories, etc., and is the seat of the Missouri Military Academy and the Hardin College for Women. Population, 5,939, (1910).

Meyer (mī′ėr), **George von Lengerke.** Born at Boston, June 24, 1858. An American diplomatist. He was graduated at Harvard in 1879; was a member of the Massachusetts legislature 1892–96; and speaker of the house 1894–96; was United States ambassador to Italy 1900–05; was United States ambassador to Russia, March to June, 1905–07; was postmaster-general 1907–1909; and was secretary of the navy 1909–13.

Meyer (mī′ėr), **Lothar Julius.** Born at Varel, Aug. 19, 1830: died at Tübingen, April 11, 1895. A noted German chemist, professor in the University of Tübingen from 1876.

Meyer (mī′ėr), **Victor.** Born at Berlin, Sept. 8, 1848: died at Heidelberg, Aug. 8, 1897. An eminent German chemist, professor of chemistry in the University of Heidelberg from 1889.

Meyer-Helmund (mī′er-hel′mönt), **Erik.** Born at St. Petersburg, April 25, 1861. A Russian singer and composer. He studied at Berlin with Stockhausen and Kiel. He is best known as a song-writer, although he has written several operas, including "Margitta" (1889), "Der Liebeskampf" (1892), "Trischka" (1894), and "Heines Traumbilder" (1908), and ballet music.

Meynell (men′el), Mrs. (**Alice Christiana Thompson**). Born at London, 1853. An English poet and essayist. Her works include "Preludes" (1875; later published as "Poems," 1893), "The Rhythm of Life, and Other Essays" (1893), "The Colour of Life, and Other Essays on Things Seen and Heard" (1896), "The Children" (1896), "London Impressions" (1898), "The Spirit of Place, and Other Essays" (1898), "John Ruskin" (1900), "Later Poems" (1901), "The Children of the Old Masters" (1903), "A Seventeenth Century Anthology" (1904), "Ceres' Runaway" (1910).

Miagao (mē-ä-gä′ō). A municipality of Iloilo province, Panay, Philippine Islands. Civilized population, 20,656.

Miami (mī-am′ē). The county-seat of Dade County, Florida, on the coast about 65 miles south of Palm Beach. It is one of the oldest towns in the State, and is much visited by tourists. Population, 5,471, (1910).

Miami (mī-am′ē) **University.** A non-sectarian coeducational institution of learning situated at Oxford, Ohio. It was established under its present name in 1809. Since 1896 it has received annual appropriations from the State. There are about 800 students in attendance, of whom more than 100 are in the Academy and Normal School.

Michelson (mik′el-sǫn), **Albert Abraham.** Born at Strelmo, Germany, Dec. 19, 1852. An American physicist, professor of physics in the University of Chicago from 1892, best known for his work in optics. He was graduated at the United States Naval Academy in 1873; studied in Germany and France; was instructor in the Naval Academy 1875–79, and was professor of physics in the Case Scientific School 1883–89 and Clark University 1889–92. He has published "Light Waves and their Uses" (1902), besides numerous scientific papers. In 1907 he was awarded the Nobel prize for physics.

Middlesboro (mid′lz-bur-ō). A city in Bell County, Kentucky, near the Tennessee boundary line. Its chief industries are mining and manufacturing, coal and iron being among the products. Population, 7,305, (1910).

Middletown (mid′l-toun). A city in Butler County, Ohio, 20 miles southwest of Dayton. It has manufactories of tobacco, bicycles, farming implements, etc. Population, 13,152, (1910).

Middletown (mid′l-toun). A borough in Dauphin County, Pennsylvania, 8 miles southeast of Harrisburg. It has iron-works, flour-mills, stone-quarries, etc. Population, 5,374, (1910).

Midlothian, Earl of. The title conferred in June, 1911 (coronation honors), upon the Earl of Rosebery. See *Primrose, A. P.*

Milanesi (mē-lä-nä′zē), **Gaetano.** Born at Siena, Italy, Sept. 9, 1813: died at Florence, March 12, 1895. An Italian critic and historian of art. In 1856 he was made resident academician of the Accademia della Crusca in Florence, and in 1858 second director of the Tuscan Archives, becoming superintendent in 1859. He devoted himself to the study of the history, chiefly artistic, of Italy, and published frequently in the "Archivio Storico Italiano," "Archivio Storico dell' Arte," and other periodicals. Among his works are "Documenti per la storia dell' arte senese" (1854–56), "Lettere di Michelangelo Buonarroti" (1875), and the standard edition of Vasari's "Lives."

Miller (mil′ėr), Mrs. (**Harriet Mann**): pen-name **Olive Thorne Miller.** Born at Auburn, N. Y., June 25, 1831. An American writer and lecturer on birds. Among her works are "Little People of Asia" (1882), "Bird Ways" (1885), "Four-footed Folk" (1890), "Our Home Pets" (1894), "The First Book of Birds" (1899), "The Second Book of Birds" (1901), "With the Birds in Maine" (1904), "Kristy's Surprise Party" (1905), "The Bird our Brother" (1908), etc.

Mills (milz), **Walter Thomas.** Born at Duane, N. Y., May 11, 1856. An American lecturer and writer. He was one of the editors of the New York "Voice," 1885–87, and 1887–90 editor of the "Statesman" magazine, Chicago. He has been prominent in labor congresses and socialist organizations, and was the author of the more radical provisions of the constitution of Oklahoma. He has published "Science of Politics" (1887) and "The Struggle for Existence" (1904).

Millvale (mil′vāl). A borough in Allegheny County, Pennsylvania, on the Allegheny River, opposite Pittsburgh, with which it is connected by a bridge. It has iron-works, lumber-mills, breweries, etc. Population, 7,861, (1910).

Milne (miln), **John.** Born at Liverpool, England, 1850. An English seismologist, for many years employed by the Japanese government as geologist and mining engineer. He has traveled widely in Asia, Australasia, the United States, etc. His most notable work was the establishment of the seismic survey of Japan, with nearly a thousand stations, and the projecting of a similar survey of the world. He has published "Earthquakes" (1883), "Seismology" (1898), and numerous scientific papers.

Milner (mil′nėr), **Sir Alfred,** first Viscount Milner. Born March 23, 1854. A British administrator. He was educated at King's College, London, and at Balliol College, Oxford, and was called to the bar of the Inner Temple in 1881. He was under-secretary for finance, Egypt, 1889–92; was governor of Cape Colony 1897–1901; was administrator (1901–02) and governor (1902–05) of the Transvaal and Orange River colonies; and was high commissioner for South Africa 1897–1905. He was knighted in 1895, raised to the peerage as Baron Milner in 1901, and created a viscount in 1902. The last two honors were bestowed upon him in recognition of his services in South Africa, particularly in the peace settlement. He has written "England in Egypt" (1892).

Milton (mil′tọn). A town in Norfolk County, Massachusetts, on the Neponset River, 7 miles southwest of Boston, of which it is a residential suburb. It has granite-quarries, paper-mills, chocolate-factories, etc. Population, 7,924, (1910).

Milton (mil′tọn). A borough in Northumberland County, Pennsylvania, on the Susquehanna River. It has car-factories, iron- and steel-works, nail- and box-factories, etc. Population, 7,460, (1910).

Mindanao (mēn-dä-nä′ō) **Sea.** A sea in the Philippine Islands, lying north of Mindanao and south of Bohol, and connected on the east with the Surigao Sea and on the west with the Joló (Sulu) Sea.

Mindoro. 2. A province of the Philippines, consisting of Mindoro and adjacent islands lying south of the western part of Luzón (separated by Verde Island Passage). Capital, Puerto Galera. Mount Halcón, the culminating peak, is 8,800 feet high. The mountains are covered with valuable forests. Rivers are numerous but small. The best harbors are Puerto Galera on the north, and Mangarin on the southwest coast, both safe for large craft in all weather. Varadero Bay, on the north, is good in the southwest monsoon, and Palúan Bay, on the west, in the northeast monsoon. Coal is found in the south, and gold in various parts of the province. Rice and hemp are the chief products. The natives are Mangyans. Area of province, 4,024 square miles. Population, 59,382, of which the census gave 5,264 as uncivilized.

Mindoro (mēn-dō′rō) **Sea.** Same as ★*Visayan Sea.*

Mindoro (mēn-dō′rō) **Strait.** A strait in the Philippines, separating Mindoro from the Calamianes Islands. Apo Reef and Island divide it into two channels.

Mines (mīnz), **John Flavel:** pseudonym **Felix Oldboy.** Born at Paris, Jan. 27, 1835: died at New York, Nov. 5, 1891. An American writer. He was graduated at Trinity College in 1854 and at Berkeley Divinity School in 1857, and in 1861 entered the army as chaplain. Later he left the ministry, received a commission, and became lieutenant-colonel. He wrote "Heroes of the Last Lustre" (1859), "A Tour around New York" (1867), and "Walks in Our Churchyards" (1869).

Minot (mī′not). The county-seat of Ward County, North Dakota, on the Mouse River. Population, 6,188, (1910).

Minot (mī′not), **Charles Sedgwick.** Born at Boston, Mass., Dec. 23, 1852. An American biologist, professor of comparative anatomy in the Harvard Medical School. He was instructor 1883–87, and assistant professor 1887–92. Among his works are "Human Embryology" (1892), "A Laboratory Text-book of Embryology" (1903), and numerous scientific papers. He is the inventor of the rotary automatic microtome.

Minto (min′tō), fourth **Earl of** (**Gilbert John Elliot-Murray-Kynynmound**). Born July 9, 1845. A British soldier and administrator. He served with the Turkish army in 1877, in the Afghan war in 1879, in the Egyptian campaign in 1882, and as chief of staff in the rebellion in northwest Canada in 1885. He succeeded to the title in 1891; was governor general of Canada 1898–1904; and was viceroy and governor-general of India 1905–10.

Mirbeau (mēr-bō′), **Octave Henri.** Born at Trévières, France, Feb. 16, 1848. A French journalist, critic, and author. He went to Paris, became a contributor to various periodicals, founded the "Paris-Midi"; and, with others, founded "Les Grimaces," a satirical journal. Among his works are "Lettres de la chaumière" (1886), "Le Calvaire" (1886), "Sébastien Roch" (1890), "Le jardin des supplices" (1899), "Les mémoires d'une femme de chambre" (1901), "Les vingt-et-un jours d'un neurasthénique" (1902); and several plays, "Les mauvais bergers" (1898), "Le portefeuille" (1902), "Les affaires sont les affaires" (1903), and "Farces et moralités" (1904).

Misamis (mē-sä′mēs). A province of the Philippines, in northern Mindanao. It is bounded by the Mindanao and Surigao seas on the north, Surigao province (separated by mountains) on the east, Cotabato on the south, and Lanao and Dapitan on the west. Capital, Cagayan. Iligan Bay separates the eastern from the western part of the province. Port Misamis, or Panguil Bay, is a deep inlet from the southwestern part of this bay. Macajalar Bay indents the northern coast. The province is mountainous, the highest peaks being the Gran Malindang, 8,580 feet, and Camiguín Island, 5,383

feet in height. Coal and gold are found. Cocoa, coffee, hemp, corn, copra, rice, and sugar-cane are among the products. Large numbers of domestic animals are raised. The native race is Visayan. The census of 1903 gave also 3,418 Subanos. Area of province, including Camiguin and other adjacent islands, 3,017 square miles. Population, 153,707.

Misamis (mē-sä′mēs), **Port.** A deep inlet from the southwestern part of Iligan Bay, northern Mindanao: a good harbor in all weather.

Mischianza (mis-ki-an′zä), **The.** A farewell banquet and festival given in Philadelphia, May 18, 1778, in honor of Sir William Howe, then commander-in-chief of the British armies in America. It consisted of a regatta on the Delaware river, to which four hundred persons were invited. They landed at the country-seat of Thomas Wharton and there took part in a mock tournament, a banquet, and a ball. Major Andre took a prominent part in the festival and wrote two accounts of it.

Mishawaka (mish-ä-wâ′kä). A city in St. Joseph County, Indiana, 5 miles east of South Bend. It has manufactories of windmills, gasoline engines, automobiles, furniture, wagons, farming implements, etc. Population, 11,886, (1910).

Mission Range. A range of mountains east and southeast of Flathead Lake, Montana.

Missoula (mi-zō′lä). The county-seat of Missoula County, Montana, on the Missoula River, near its junction with the Bitter Root River. It is the trade center for the surrounding region, in which the chief industries are mining, agriculture, and fruit-raising. It has bottling-works, railroad shops, etc., and is the seat of the University of Montana. Population, 12,869, (1910).

Mistí (mēs-tē′), **El.** The mountain of Arequipa (which see). Near its summit was established a meteorological station (discontinued) conducted by the Arequipa branch of the Harvard Observatory.

Mistral*, **Frédéric.** In 1904 he received, with Echegaray, the Nobel prize for literature. His later works include "La Reino-Jano" (1899), "Lou pouemo dou Rose" (1897), and a volume of memoirs (1906).

Mitchell (mich′el). The county-seat of Davison County, South Dakota, 70 miles northwest of Sioux Falls. It has grain-elevators, railroad shops, lumber-yards, etc., and is the seat of Dakota University. Population, 6,515, (1910).

Mitchell (mich′el), **John.** Born at Braidwood, Ill., Feb. 4, 1870. An American labor leader. He worked for several years in the coal-mines; joined the Knights of Labor in 1885; and was president of the United Mine-Workers of America from 1898 to 1908. He directed the strikes of the anthracite coal-miners in 1900 and 1902, and the negotiations with the operators in 1906. He has written "Organized Labor" (1903).

Mitchell*, **Silas Weir.** His later works include "Autobiography of a Quack" (1900), "Dr. North and his Friends" (1900), "The Wager, and Other Poems" (1900), "Circumstance" (1901), "Comedy of Conscience" (1903), "Little Stories" (1903), "Mr. Kris Kringle" (1904), "New Samaria" (1904), "Youth of Washington" (1904), "Constance Trescot" (1905), "A Diplomatic Adventure" (1906), "The Red City" (1908), "Venture in 1777" (1908), "The Comfort of the Hills" (1909), "John Sherwood, Ironmaster" (1911), "Westways" (1913), etc.

Mitra (mē′trä). A peak near the western boundary of Lepanto-Bontoc province, Luzón, Philippine Islands. Height, 5,699 feet.

Möbius (mē′bi-ōs), **Karl.** Born in Eilenburg, Germany, Feb. 7, 1825: died in Berlin, April 26, 1908. A German zoölogist, director of the Museum of Natural History in Berlin 1887–1905.

Modder (mod′ėr). A river in the Orange Free State, South Africa, which empties into the Riet, a tributary of the Vaal. The passage of the Modder was forced by Lord Methuen against the Boers under Cronje, with great loss, on Nov. 28, 1899, in his unsuccessful attempt to relieve Kimberley.

Mogollon (mō-gō-yōn′) **Mesa.** An extensive mesa or plateau in east-central Arizona, north of the Salt River and east of the Rio Verde. Elevation, about 8,000 feet above the sea and 5,000 feet above the Rio Verde.

Mohler (mō′lėr), **John Robbins.** Born at Philadelphia, May 9, 1875. An American bacteriologist, chief of the pathological division of the United States Bureau of Animal Industry from 1902.

Moisant (moi′sant), **John B.** Born at Chicago, April 25, 1870: died near New Orleans, Dec. 31, 1910. An American architect and aviator. He took part in the revolution in Salvador in 1907. While traveling in France he became interested in aviation, bought a Blériot monoplane, and after a very little practice flew from Paris to London in August, 1910, carrying a passenger. Returning to America, he entered the international races at Belmont Park, Long Island, in October, 1910, finishing second in the Gordon-Bennett cup race, covering the 100 kilometers in 1 hr. 57 min. 44.85 sec., in spite of 38 minutes stop for repairs. He made the fastest time in a cross-country flight from Belmont Park to and around the Statue of Liberty in New York Harbor, about 35 miles in 34 min. 38.84 sec. He was thrown out of his monoplane in making a landing and killed.

Moissan (mwä-säṅ′), **Henri.** Born at Paris, Sept. 28, 1852: died there, Feb. 20, 1907. A noted French chemist, professor of chemistry in the Sorbonne: best known for the artificial production of diamonds. He wrote "Reproduction du diamant" (1893), etc. In 1906 he received the Nobel prize for chemistry.

Molesworth (mōlz′wėrth), Mrs. (**Mary Louisa Stewart**): pseudonym **Ennis Graham.** Born at Rotterdam, Holland, May 29, 1839. An English author, best known as a writer of children's stories. Among her works are "Tell me a Story" (1875), "Carrots" (1876), "The Cuckoo Clock" (1877), "The Grim House" (1899), "The Wood-pigeons and Mary" (1901), and "The Wrong Envelope" (1906).

Molo (mō′lō). A town in the southern part of Iloilo province, Panay, Philippine Islands. Population, 8,551.

Molokai*. A noted leper settlement is maintained here.

Mond (mond), **Ludwig.** Born at Cassel, Germany, March 7, 1839: died Dec. 11, 1909. A distinguished German-English chemist. He studied at Marburg and Heidelberg universities. In 1862 he went to England and engaged in chemical manufacturing, in which he introduced or invented many valuable processes, as in the production of soda chlorin, pure nickel, and a gas for power and heating. He was a fellow of the Royal Society, vice-president of the Royal Institution and of the Chemical Society, member of the Accademia dei Lincei, Rome, and other learned bodies, and in 1896 founded and endowed the Faraday Research Laboratory of the Royal Institution. He owned a notable collection of works of art, a large part of which he bequeathed to the British nation.

Monessen (mō′nes-en). A borough in Westmoreland County, Pennsylvania, 20 miles southeast of Pittsburgh. It has foundries, steel-works, etc. Population, 11,775, (1910).

Moneta (mō-nā′tä), **Ernesto Teodoro.** Born at Milan, Sept. 20, 1833. An Italian journalist, editor of the "Secolo." He is president of the Lombardy Union, International Peace Society, and in 1907 was awarded the Nobel peace prize.

Monis (mō-nē′), **Antoine Emmanuel Ernest.** Born at Chateauneuf, Charente, May 23, 1846. A French minister of state. He was elected to the Chamber of Deputies in 1885, and in 1901 to the Senate, of which he later became vice-president. He served as minister of justice in the Waldeck-Rousseau cabinet 1899–1902. On the fall of the Briand cabinet, in March, 1911, he became premier, and held office until June, when he gave place to Caillaux.

Monongahela (mō-non-gä-hē′lä). A city in Washington County, Pennsylvania, on the Monongahela River. Coal-mining is its principal industry, and it has glass-factories, machine-shops, paper-mills, etc. Population, 7,598, (1910).

Monroe (mun-rō′). The parish-seat of Ouachita Parish, Louisiana, on the Washita River. It is an important trading center for cotton, and has cotton-compresses, machine-shops, cotton-seed oil mills, etc. Population, 10,209, (1910).

Monsieur Lecocq. A detective story by Émile Gaboriau, published in 1869.

Monson (mun′son), Sir **Edmund John.** Born at Chart Lodge, Kent, Oct. 6, 1834: died at London, Oct. 29, 1909. An English diplomatist. He was educated at Eton and at Balliol College, Oxford, and entered the diplomatic service in 1856. He was private secretary to Lord Lyons, English minister at Washington, during the Civil War, and subsequently held posts in the Azores (1869), Hungary (1871), Uruguay (1879), and Argentina and Paraguay (1884). In 1884 he became minister to Denmark, and during his stay at Copenhagen was selected as arbitrator of the Butterfield claim, between Denmark and the United States. He was appointed minister to Greece in 1888, and to Belgium in 1892, and ambassador to Austria in 1893, and was ambassador to France from 1896 until his retirement in 1904.

Montagna (mōn-tän′yä), **Bartolommeo.** Born at Orzinovi, near Brescia, about 1450: died at Vicenza in 1523. An Italian painter. He is said to have studied under Andrea Mantegna at Padua, and also under Giovanni Bellini and Carpaccio. Among his works are "The Presentation of Jesus Christ in the Temple," at Vicenza; "Madonna and Two Saints," at Venice; and "Ecce Homo," in the Louvre.

Montague (mon′ta-gū). A town in Franklin County, Massachusetts, 15 miles northeast of Northampton. It has manufactories of paper, hardware, cotton goods, etc. Population, 6,866, (1910).

Montenegro*. The legislative authority is vested in a council of state and a national assembly (skupshtina) of 74 members.

Montessori (mon-te-sō′ri), **Maria.** A contemporary Italian physician and educator, founder of the Montessori method for the education of children. She received the degree of doctor of medicine from the University of Rome. She was assistant doctor in the clinic of psychiatry, directress of the Scuola Orto-frenica in Rome, and in 1900 reentered the University of Rome to study psychology. In 1907 she opened the first Casa dei Bambini (Children's House) in Rome, and has since opened other schools of the same kind. In 1911 Italian Switzerland established the Montessori system in the kindergartens of its public schools. Her publications include "Il Metodo della Pedagogia Scientifica Applicato all' Educazione Infantile nelle Case dei Bambini" (1909; translated into English by Anne E. George 1912) and "Antropologia Pedagogica" (1911; translated into English by Frederic Fabet Cooper 1913).

Montgomery (mont-gum′e-ri), **Henry.** Born at Cartwright, Ontario, Nov. 11, 1848. A Canadian geologist and anthropologist, curator of the museum of Toronto University from 1904. He has published "The Remains of Prehistoric Man in the Dakotas," "Prehistoric Man in Utah," etc.

Monticelli (mon-ti-chel′i), **Adolphe Joseph Thomas.** Born at Marseilles, France, Oct. 14, 1824: died there, May 26, 1886. A French painter, of Italian descent. He studied in the art school at Marseilles, and at Paris, where he was especially influenced by the Impressionist school. In 1870 he returned to Marseilles and remained there the rest of his life. He produced a large number of easel pictures exhibiting great brilliancy and harmony of color. He painted with a palette knife and also directly from the tubes without the assistance of brushes.

Montt (mōnt), **Pedro.** Born June 29, 1848: died Aug. 16, 1910. President of Chile, son of Manuel Montt, a former president. He was elected to the Congress of Chile in 1876, and became a leader of the Liberal party, holding at various times ministerial offices. In 1891 he was sent as minister to the United States. On Sept. 18, 1906, he was inaugurated president, and continued in office until his death.

Monvel, Louis Maurice Boutet de. See **Boutet de Monvel.*

Monypenny (mun′i-pen-i), **William Flavelle.** Born Aug. 7, 1866: died Nov. 23, 1912. A British journalist and author. He was assistant editor of the London "Times" 1893–99, and in 1899 became editor of the Johannesburg "Star." He served in the army during the South African war, 1899–1900, and on the staff of the military governor of Johannesburg, as director of civil supplies, 1900–01. In 1903 he became a director of the Times Publishing Company. The first volume of his "Life of Benjamin Disraeli, Earl of Beaconsfield," appeared in 1910 and the second in 1912.

Moody (mō′di), **William Henry.** Born at Newbury, Mass., Dec. 23, 1853. An American lawyer, attorney-general of the United States 1904–06. He was graduated at Phillips Academy, Andover, in 1872, and at Harvard University in 1876. He was district attorney for the Massachusetts Eastern District 1890–95, a Republican member of Congress 1895–1902, and secretary of the navy 1902–04. He was associate justice of the Supreme Court Dec., 1906–Nov., 1910.

Moody (mō′di), **William Vaughn.** Born at Spencer, Ind., July 8, 1869: died at Colorado Springs, Oct. 17, 1910. An American poet and critic. From 1895 to 1903 he served as instructor in the department of English in the University of Chicago. Among his works are "Poems" (1901), including the "Ode in Time of Hesitation" (1900); "The Fire-Bringer" (1904), "The Masque of Judgment" (1900), the first and second parts respectively of a dramatic trilogy; "The Sabine Woman," a play (1906); with Robert Morss Lovett, "A History of English Literature" (1902), "First View of English Literature" (1905); "The Great Divide," a play (1906), and "The Faith Healer" (1909).

Moor (mōr), **Emanuel.** Born about 1862. A Hungarian composer. He was educated at Budapest and Vienna. In 1885 he came to America with a concert company which included Lilli Lehmann and Ovide Musin. He lived for a time in New York, and then in England, later making his home in Switzerland. His works include three operas, "Die Pompadour" (1902), "Andreas Hofer" (1902), and "Hochzeitsglocken" (1908), also symphonies, concertos, chamber music, and about five hundred songs.

Moore (mōr), **George.** Born at Moore Hall, County Mayo, Ireland, 1853. A British novelist, poet, dramatist, and art critic. He has published two volumes of verse, "Flowers of Passion" (1877) and "Pagan Poems" (1881). As a critic he was one of the first in England to champion the Impressionist school of painters and the naturalistic school in literature. He was associated with Edward Martyn and William Butler Yeats in founding the Irish Literary Theater in Dublin, and has written two plays, "The Strike at Arlingford" (1893) and "The Bending of the Bough" (1900). His other works include "A Modern Lover" (1883), "A Mummer's Wife" (1884), "Parnell and his Ireland" (1887), "Confessions of a Young Man" (1888), "Mike Fletcher" (1889), "Vain Fortune" (1891), "Modern Painting" (1893), "Esther Waters" (1894), "Impressions and Opinions" (1895), "Celibates" (1895), "Evelyn Innes," a musical novel (1898), "Sister Teresa" (1901: a continuation of "Evelyn Innes"), "The Untilled Field" (1903), "The Lake" (1905), "Memoirs of my Dead Life" (1906), "Hail and Farewell," a trilogy: "Ave" (1911), "Salve" (1912), "Vale" (to follow), etc.

Moore (mōr), **George Foot.** Born at West Chester, Pa., Oct. 15, 1851. An American Orientalist and biblical scholar, professor of the history of religions in Harvard University from 1902. He was professor of Hebrew in Andover (Massachusetts) Theological Seminary 1883–1902. His works include a commentary on the Book of Judges (1895), numerous scientific papers, etc. He was appointed visiting professor at the University of Berlin 1909–10.

Moore (mör), **George Thomas.** Born at Indianapolis, Ind., Feb. 23, 1871. An American cryptogamic botanist. He was graduated at Wabash College in 1894 (Harvard A. B. 1895); was physiologist and algologist of the Bureau of Plant Industry of the United States Department of Agriculture 1901–02; and was head of the laboratory of plant physiology 1902–05. He is best known for his work in perfecting methods of destroying algæ and certain bacteria in water supplies (by means of sulphate of copper), and of cultivating the root-tubercle organisms which, in certain plants, aid the appropriation of nitrogen.

Moore (mör), **John Bassett.** Born at Smyrna, Del., Dec. 3, 1860. An American publicist, professor of international law and diplomacy in Columbia University from 1891. He was third assistant secretary of state 1886–91; was assistant secretary April–Sept., 1898, during the Spanish war; and was secretary and counsel of the American peace commissioners in Paris. His works include "Extradition and Interstate Rendition" (1891), "History and Digest of International Arbitrations" (1898), "American Diplomacy" (1905), "Digest of International Law" (1906), etc. He collected and edited the "Works of James Buchanan" (12 volumes, 1908–11).

Moqui (mō'kē). The Navajo name for a Hopi Indian. Until recently these Indians were known as Moqui, the name Hopi being a late introduction into literature.

Morais (mō-rā'ēs), **Sabato.** Born at Leghorn, Italy, April 13, 1823: died at Philadelphia, Nov. 11, 1897. A Jewish rabbi, founder and first president of the Jewish Theological Seminary of America, at New York.

Moran (mō-ran'), **Patrick Francis.** Born at Leighlinbridge, County Carlow, Ireland, Sept. 16, 1830: died at Sydney, N. S. W., Aug. 16, 1911. A British Roman Catholic prelate, archbishop of Sydney, Australia, from 1884, and cardinal from 1885. He was bishop of Ossory 1872–84. Among his publications are "History of the Catholic Archbishops of Dublin" (1864), "Irish Saints in Great Britain" (1879), "History of the Catholic Church in Australia" (1894), "The Priests and People of Ireland" (1905), etc.

Mordkin (mōrd'kin), **Mikail.** Born about 1882. A Russian dancer. He appeared for a number of years at Moscow. He made his American début in "Coppelia," with Anna Pavlova, at the Metropolitan Opera House 1909–10, and has since appeared in other American cities and in London.

Morelli (mō-rel'i), **Giovanni.** Born at Verona, Italy, Feb. 25, 1816: died at Milan, Feb. 28, 1891. An Italian art critic. Beginning in 1860, he represented Bergamo in four successive Italian parliaments, and used this opportunity to secure a law, which bears his name, to regulate the preservation of Italian art. In 1861 he was associated with Cavalcaselle on a commission appointed to register all works of art in public institutions in Umbria and the Marches. In his works he established certain facts which have revolutionized Italian art criticism, among them the fact that the old masters frequently dropped into uniform conventional ways of representing details (as hair, ears, fingers, etc.), which are useful in identification.

Morgan (môr'gan), **Conwy Lloyd.** Born at London, Feb. 6, 1852. An English biologist, principal of University College, Bristol, 1887–1909, and professor of psychology in the University of Bristol 1909–. Among his publications are "Animal Biology" (1887), "Animal Life and Intelligence" (1890), "Introduction to Comparative Psychology" (1895), "Habit and Instinct" (1896), "Animal Behaviour" (1900), "The Interpretation of Nature" (1905), etc.

Morgan (môr'gan), **Edwin Vernon.** Born at Aurora, N. Y., Feb. 22, 1865. An American diplomatist. He became secretary of legation and deputy consul-general at Seul, Korea, in 1900; second secretary of the embassy at St. Petersburg in 1901; consul at Dalny, Manchuria, in 1904; and minister to Korea in 1905. He was minister to Cuba 1905–10; to Uruguay and Paraguay in 1910–11; to Portugal 1911–12; and ambassador to Brazil 1912–.

Morgan (môr'gan), **George Campbell.** Born at Tetbury, Gloucestershire, Dec. 9, 1863. An English Congregational minister. He was a master in the Jewish Collegiate School, Birmingham, 1885–86; a mission preacher 1886–88; was ordained in 1889; and held various pastorates from that date. He was Northfield Bible Conference extension lecturer 1901–04, and is the founder and director of the Westminster Bible Conferences. In 1904 he became minister of the Westminster Congregational Chapel, Buckingham Gate, London. He is the editor of the "Westminster Bible Record" and the "Westminster Pulpit." He has published "The Spirit of God," "The Crises of the Christ" (1903), "The Analyzed Bible" (1907–), etc.

Morgan (môr'gan), **John Pierpont.** Born at Hartford, Conn., April 17, 1837: died at Rome, Italy, March 31, 1913. An American banker and financier. He was educated at the English High School, Boston, and at the University of Göttingen. As a financier he was particularly connected with the reorganization of railways, the floating of the U. S. bond issue in the administration of President Cleveland, the Atlantic shipping combination, etc. He was known also as a collector of works of art, and contributed largely to the founding and support of hospitals and other charities.

Morgan (môr'gan), **John Tyler.** Born at Athens, Tenn., June 20, 1824: died June 11, 1907. An American lawyer and statesman, United States senator (Democratic) from Alabama from 1877. He entered the Confederate army in 1861 and rose to the rank of brigadier-general, and after the war resumed the practice of law. In 1892 he was appointed one of the arbitrators of the Bering Sea fisheries dispute.

Morgan City (môr'gan sit'i). A city in St. Mary Parish, Louisiana, near the mouth of Grand Lake. It exports fish, oysters, sugar, etc. Population, 5,477, (1910).

Morgantown (môr'gan-toun). The county-seat of Monongalia County, West Virginia, on the Monongahela River. It has furniture-factories, cigar-factories, glass-works, etc., and iron, coal, and other minerals are found in the vicinity. It is the seat of West Virginia University. Population, 9,150, (1910).

Morley (môr'li), **Edward Williams.** Born at Newark, N. J., Jan. 29, 1838. An American chemist and educator, professor of chemistry in Western Reserve University 1869–1906. He was graduated at Williams College in 1860. He has published papers upon chemical and physical topics, especially upon the atomic weight of oxygen.

Morley*, **John,** first Viscount Morley of Blackburn. He was raised to the peerage in 1908. His later works include "Studies in Literature" (1891), "Oliver Cromwell" (1900), "Life of Gladstone" (1903), "Life of Richard Cobden" (1908), "Critical Miscellanies" (1908), etc.

Moro (mō'rō). A province of the Philippines, created by an act of the Philippine Commission, June 1, 1903. By this act Misamis and Cotabato were reduced and Zamboanga was increased in area, and a new district, Lanao, was created. The province as now constituted consists of the island of Mindanao, except Misamis and Surigao provinces with their adjacent islands; of all other islands adjacent to Mindanao; of Basilan, Cagayan de Joló, and Sibutu; and of the groups included in the Sulu (Joló) Archipelago. The province thus contains all of the Moro territory except that in the southern part of Palawan (Paragua) Island. Each of its five districts—Cotabato, Davao, Joló, Lanao, and Zamboanga—is under a district governor appointed by the governor of the province. Capital, Zamboanga. Area, 28,886 square miles. Population, 402,014.

Moros (mō'rōz). One of the Mohammedan Malay tribes which inhabit the southern islands of the Philippine Archipelago, especially Mindanao and the Joló Archipelago. They are a seafaring and warlike people, and were formerly much given to piracy.

Morris (mor'is), **Lewis.** Born on Manhattan Island, New York, 1671: died at Trenton, N. J., May 21, 1746. An American statesman, first governor of New Jersey. He was appointed to the bench of the superior court of New Jersey 1692, and was active in effecting the separation of that colony from New York. He served as chief justice of both New York and New Jersey 1715–33, and was governor of the colony from 1738 until his death.

Morris*, **Sir Lewis.** His later works include "Songs without Notes" (1896), "Idylls and Lyrics" (1896), "Harvest Tide" (1900), and "The New Rambler from Desk to Platform" (1906).

Morrison (mor'i-son), **George Ernest.** Born at Geelong, Victoria, Australia, Feb. 4, 1862. An English journalist and traveler. He was educated at Melbourne and Edinburgh universities, and has been special correspondent of the London "Times" in China and various parts of Asia. In October, 1912, he became political adviser to the president of the Chinese republic. He has written "An Australian in China" etc.

Morrow (mor'ō), **William W.** Born near Milton, Ind., July 15, 1843. An American jurist, judge of the ninth United States judicial circuit from 1897. He was assistant United States attorney for California 1870–74, served as special counsel for the United States before the French and American claims commissions (1881–83) and the Alabama claims commission (1884–85); was a member of the House of Representatives 1885–91; and was United States judge of the Northern California district 1891–97. He was one of the incorporators of the American National Red Cross Society.

Morse (môrs), **Harmon Northrop.** Born at Cambridge, Vt., Oct. 15, 1848. An American chemist, professor of analytical and inorganic chemistry in Johns Hopkins University from 1908. He was associate professor there 1876–1891, and professor of analytical chemistry 1891–1908.

Morton (môr'ton), **Julius Sterling.** Born at Adams, N. Y., April 22, 1832: died at Lake Forest, Ill., April 27, 1902. An American cabinet officer. He was graduated at Union College, Schenectady, New York, in 1854; was a member of the territorial legislature of Nebraska in 1856 and 1857; was secretary and acting governor of Nebraska in 1858; and was secretary of the United States Department of Agriculture 1893–97. He instituted Arbor Day in Nebraska in 1872. In politics he was a Democrat, affiliated later with the gold-standard wing of the party.

Morton (môr'ton), **Paul.** Born at Detroit, Mich., May 22, 1857: died at New York, Jan. 19, 1911. An American railroad man, administrator, and financier, son of Julius Sterling Morton. He was connected with the Burlington railway system 1872–90, and was third vice-president 1896–98 and second vice-president 1898–1904 of the Atchison, Topeka, and Santa Fé Railroad. He was secretary of the navy July 1, 1904,–July 1, 1905, and chairman of the board of directors and later president of the Equitable Life Assurance Society 1905–11.

Mosby (mōz'bi), **John Singleton.** Born in Powhatan County, Va., Dec. 6, 1833. A noted American soldier. He was graduated at the University of Virginia in 1852; practised law in Bristol, Virginia, 1855–61; joined the Confederate army in 1861; and became famous (1862–65) as colonel of independent cavalry ("Mosby's Rangers"), inflicting serious damage upon the Union army by cutting its communications. After the close of the war he resumed the practice of law, and was United States consul at Hong-Kong 1878–85.

Moses (mō'zez), **George Higgins.** Born at Lubec, Maine, Feb. 9, 1869. An American diplomatist, minister to Greece and Montenegro 1909–12.

Mosso (mōs'sō), **Angelo.** Born at Turin, May 31, 1846: died there, Nov. 23, 1910. An Italian physiologist, professor in the University of Turin from 1879, especially noted for his investigations in psychophysiology. He has published "The Dawn of Mediterranean Civilization" (1910), etc.

Moszkowski (mōs-kof'ski), **Moritz.** Born at Breslau, Aug. 23, 1854. A pianist and composer, chiefly of piano-music. His opera "Boabdil" was produced in 1892.

Motien (mō'ti-en) **Pass.** A mountain pass in southern Manchuria, southeast of Mukden. It was of great strategic importance in the Russo-Japanese war (1904–05), and a number of sanguinary engagements were fought in its vicinity. It was in the line of the advance of General Kuroki's army upon Liao-yang.

Mott (mot), **John R.** Born at Livingston Manor, N. Y., May 25, 1865. An American religious worker. He has been chairman of the executive committee of the Student Volunteer Movement since 1888; general secretary of the World's Student Christian Federation since 1895; and foreign secretary of the international committee of the Young Men's Christian Association since 1898. He has published "Strategic Points in the World's Conquest" (1897), "Evangelization of the World in This Generation" (1900), "Christians of Reality" (1902), "The Future Leadership of the Church" (1908), etc.

Mottl (mōtl), **Felix.** Born near Vienna, Aug. 29, 1856: died at Munich, July 2, 1911. A noted Austrian orchestral conductor and composer. He succeeded Dessoff as court conductor at Karlsruhe, frequently conducting in Bayreuth, and had a high reputation as a Wagnerian. In 1903 he came to New York. In 1904 he was made a director of the Berlin Royal Academy of Music, and was later director of the Royal Opera House, Munich. He composed the operas "Agnes Bernauer," "Ramin," "Fürst und Sänger," etc.

Moulton*, Mrs. (**Ellen Louise Chandler**). Her later works include "Random Rambles" (1881), "Firelight Stories" (1885), "Ourselves and our Neighbors" (1887), "Miss Eyre from Boston, and Other Stories" (1889), "In the Garden of Dreams" (1889), "Stories Told at Twilight" (1890), "In Childhood's Country" (1896), "At the Wind's Will" (1899), "Poems and Sonnets" (1909), etc.

Moulton (mōl'ton), **Richard Green.** Born at Preston, England, May 5, 1849. An English author, critic, and educator, professor in the University of Chicago from 1892. He was engaged as a lecturer in university extension work in England and America 1874–92. Among his works are "Shakespeare as a Dramatic Artist" (1885), "Ancient Classical Drama" (1890), "The Literary Study of the Bible" (1896), "A Short Introduction to the Literature of the Bible" (1901), "The Moral System of Shakespeare" (1903), and "World Literature" (1911). He has edited "The Modern Reader's Bible" (1895–98).

Mount Carmel (mount kär'mel). A borough in the southeastern part of Northumberland County, Pennsylvania. It has coal-mines and manufactures of coal-mining machinery, etc. Population, 17,632, (1910).

Mount Clemens (mount klem'enz). The county-seat of Macomb County, Michigan, 21 miles northeast of Detroit. Its products include wagons and sleighs, beet-sugar, and agricultural implements. Sulpho-saline springs make it popular as a health resort. Population, 7,707, (1910).

Mount McKinley. See ★*McKinley, Mount.*

Mount Pleasant (mount plez'ant). A borough in Westmoreland County, Pennsylvania. Its principal products are coke, iron and steel, glass, lumber, flour, etc. Pop., 5,812, (1910).

Mount Vernon (mount vèr'non). The county-seat of Jefferson County, Illinois. Its chief industries are coal-mining, agriculture, and manufacturing. Population, 8,007, (1910).

Muck (mök), **Karl.** Born at Darmstadt, Oct. 22, 1859. A German musical conductor. He studied at the Conservatory of Leipsic, and made his début as a pianist at the Gewandhaus in 1880. He first conducted at Zurich (1880–81), then at Salzburg (1881–82), Brunn (1882–84), Gratz (1884–86), and Prague (1886–92). In 1892 he became one of the conductors of the Berlin Opera, but resigned in 1906 to come to America to direct the concerts of the Boston Symphony Society. He remained in Boston

until 1908, then again returned to the Berlin Opera, but again conducted the Boston Symphony 1912–. He has conducted at Bayreuth and at Covent Garden, London.

Mudcat State. A popular nickname of the State of Mississippi, from the number of catfish taken from the Mississippi River.

Munger (mung'gėr), **Theodore Thornton.** Born March 5, 1830: died Jan. 11, 1910. An American Congregational clergyman and writer, pastor in New Haven, Connecticut, from 1885. He had pastorates in Dorchester, Haverhill, Lawrence, and North Adams, Massachusetts, and San Jose, California. He published "On the Threshold" (1880), "The Freedom of Faith" (1883), "Lamps and Paths" (1886), "The Appeal to Life" (1887), "Horace Bushnell" (1899), "Essays for the Day" (1904), etc.

Munhall (mun'hâl). A borough in Allegheny County, Pennsylvania, on the Allegheny River, 7 miles southeast of Pittsburgh. It was incorporated in 1901. Population, 5,185, (1910).

Munroe (mun-rō'), **Henry Smith.** Born at Brooklyn, N. Y., March 25, 1850. An American geologist and mining engineer, professor of mining in the School of Mines of Columbia University from 1891. He was assistant geologist of the geological survey of the State of Ohio 1870–71, and of the geological survey of Yezo, Japan, 1872–75; was professor of geology and mining in the University of Tokio 1875–76; and was adjunct professor in the School of Mines 1877–91.

Münsterberg (mün'ster-berg), **Hugo.** Born at Dantzic, Germany, June 1, 1863. A German psychologist, professor in Harvard University from 1892. He was educated at Dantzic, Leipsic, and Heidelberg, and was professor in the University of Freiburg. Among his publications are "Psychology and Life" (1899), "Grundzüge der Psychologie" (1900), "American Traits" (1902), "The Americans" (1904), "Eternal Life" (1905), "Principles of Art Education" (1905), "Science and Idealism" (1906), "On the Witness Stand" (1908), "Psychotherapy" (1909), "The Eternal Values" (1909), etc. In 1910 he was appointed director of the America Institut, established by the German government at Berlin.

Murchison (mėr'chi-son) **Goldfield.** A gold-mining region in Western Australia.

Murfree*, Mary Noailles: pseudonym **Charles Egbert Craddock.** Her later works include "The Despot of Broomsedge Cove" (1888), "In the Stranger People's Country" (1891), "His Vanished Star" (1894), "The Young Mountaineers" (1897), "The Champion" (1902), "The Spectre of Power" (1903), "Storm Centre" (1905), "The Amulet" (1906), "The Windfall" (1907), "A Fair Mississippian" (1908), "The Raid of the Guerilla" (1912), etc.

Murphysboro (mėr'fiz-bur-ō). The county-seat of Jackson County, Illinois, on the Big Muddy River, 54 miles northwest of Cairo. It has flour-mills, machine-shops, etc. There are coal- and lead-mines in the vicinity. Population, 7,485, (1910).

Murray (mur'ā), **David Christie.** Born at West Bromwich, Staffordshire, April 13, 1847: died at Hampstead, Aug. 1, 1907. A British novelist. His works include "A Life's Atonement" (1880), "Joseph's Coat" (1881), "Aunt Rachel" (1886), "One Traveller Returns" (with Henry Herman, 1887), "Old Blazer's Hero" (1887), "A Dangerous Catspaw" (1889) and "He Fell among Thieves" (1891; with Henry Herman), "The Martyred Fool" (1892), "A Capful of Nails" (1897), "A Race for Millions" (1898), "The Church of Humanity" (1901), "Despair's Last Journey" (1901), a volume of memoirs entitled "Recollections of a Lifetime" (1907), etc.

Murray (mur'ā), **George Gilbert Aimé.** Born at Sydney, Australia, Jan. 2, 1866. A British classical scholar. He was educated in London and at St. John's College, Oxford; was professor of Greek at Glasgow University 1889–99; and has been regius professor of Greek at Oxford since 1908. He has published a "History of Ancient Greek Literature" (1897); two plays, "Carlyon Sahib" (1899) and "Andromache" (1900); "The Rise of the Greek Epic" (1907), "Four Stages of Greek Religion" (1913), and other works, including translations.

Murray (mur'ā), **John,** fourth Earl of Dunmore. Born 1732: died at Ramsgate, England, May, 1809. An English colonial governor. He was appointed governor of the colony of New York in 1770, and of Virginia in 1771. He prorogued the House of Assembly at Williamsburg, Virginia, in 1772; convened it in March, 1773, but immediately dissolved it because of its recommendation of concerted action on the part of the colonies against the mother country; and again dissolved it in 1774 upon its action after the passing of the Boston Port Act. In the autumn of 1774 he commanded a division of Virginia troops in the war against the Ohio Indians, called "Dunmore's War." In 1775 he removed part of the powder stores at Williamsburg to the war-ship Magdalen, thereby provoking armed resistance by the colonists under the leadership of Patrick Henry; but peace was restored temporarily by payment for the powder. Later in the same year, during a riot in the House of Assembly, he transferred the seat of government to the man-of-war Fowey, an act which the burgesses declared to be an abdication. Thereupon he equipped a flotilla, made an unsuccessful attack upon Hampton, reduced Norfolk to ashes, and was finally defeated at Gwynn's Island in the Chesapeake, July 8, 1776. He then disbanded his troops and returned to England. He sat in the House of Lords until 1787, and was governor of the Bahamas 1787–96.

Murray (mur'ā), Sir **John.** Born at Coburg, Ontario, March 3, 1841. An eminent British zoölogist, one of the naturalists of the Challenger expedition 1872–76. In 1882 he became editor of the reports of the scientific results of this expedition; later published a summary of its results; and (with others) wrote a narrative of the cruise. He also published "Reports on a Bathymetrical Survey of the Fresh-water Lochs of Scotland" (6 vols.).

Musée Cernuschi (mö-zā' cher-nös'ki). The hotel and collection of H. Cernuschi in the Avenue Velasquez, Paris, which he left to the city, at his death in 1896, as a museum devoted to the art of China and Japan.

Musée des Thermes et de Cluny (mö-zā' dā termz ā dė klü-ne'). A museum in the Boulevard St. Michel, Paris. The oldest part of the building consists of the remnant of the baths attached to the imperial palace, probably built by the emperor Constantius Chlorus about 300 A. D. In this portion are collected remains of Roman Paris. In addition was built, in the 15th century, by the abbots of Cluny, the beautiful late-Gothic Hotel de Cluny. Alexandre du Sommerard (1779–1842) installed in this hotel his notable collections of medieval and Renaissance works of art. In 1843 the building and collections were purchased by the state, and the hotel was consolidated with the Musée des Thermes, the latter being presented to the state by the municipality of Paris.

Museum of Fine Arts. An institution at Boston, Massachusetts, incorporated in 1870 for the purpose of maintaining art collections and of providing instruction in the arts of design. In 1909 the collections were removed from the building in Copley Square to the new museum in the Back Bay Fens.

Musin (mü-zaṅ'), **Ovide.** Born near Liège, Sept. 22, 1854. A Belgian violinist. He studied at the Liege and Paris conservatories, and made his debut in France. Later he visited Holland, and in 1877 went to London, afterward making a tour of the world. He has made several visits to America. In 1898 he succeeded César Thomson as professor of the violin at the Liege Conservatory.

Muskogee (mus-kō'gē). The county-seat of Muskogee County, Oklahoma. It is an important trading center, and has cotton-compresses, flour-mills, an oil-refinery, etc. Near it is Indian University, a Baptist institution opened in 1884. Population, 25,278, (1910).

Mussorgsky (mös-sōrg'ski), **Modest Petrovitch.** Born in the government of Pskof, March 28, 1835: died at St. Petersburg, March 28, 1881. A Russian composer. He entered the army, but resigned in 1857 and became a pupil of Balakiref. His greatest work, the opera "Boris Godunof," produced in 1874, was later revised by Rimsky-Korsakof, and has since been given in the latter's version. He left another opera and fragments of three more, also a number of songs (in which he is at his best), piano compositions, and orchestral works. Much of his music has been edited since his death by Rimsky-Korsakof.

Myers (mī'ėrz), **Frederic William Henry.** Born at Keswick, Cumberland, Feb. 6, 1843: died at Rome, Jan. 17, 1901. An English man of letters and philosophical writer. He studied at Trinity College, Cambridge, taking his degree in 1864, and became a fellow of Trinity in 1865. When the Society for Psychical Research was established in 1882 he was one of its founders, and he remained until his death one of the most important of the workers in this field. With Podmore and Gurney he published, in 1886, "Phantasms of the Living." "Science and a Future Life" appeared in 1893, and "Human Personality and its Survival of Bodily Death" in 1901. He also published poems of considerable merit (collected 1870 and 1882).

Mylius-Erichsen (mē'lē-ös-er'ich-sen), **L.** Born at Viborg, Jutland, 1872: died in Greenland, Nov. 25, 1907. A Danish arctic explorer. In 1903–04 he took part in an expedition to western Greenland for the purpose of studying the manners, language, and traditions of the natives. In June, 1906, he set out from Copenhagen in charge of an expedition to eastern Greenland, intending to outline the coast from Cape Bismarck northward and complete the mapping of Greenland. In this he was successful, but perished from the hardships of the return journey southward.

Myres (mīrz), **John Linton.** Born at Preston, Lancashire, July 3, 1869. An English archæologist. He was educated at Winchester and at New College, Oxford; was lecturer in classical archæology at Oxford in 1903, and Gladstone professor of Greek and lecturer in ancient geography in the University of Liverpool 1907–10; and has been Wykeham professor of ancient history at Oxford since 1910. In 1893 he traveled in Greece, Asia Minor, and Crete, and in 1894 took part in excavations in Cyprus, and assisted in preparing a catalogue (published 1899) of the collections of antiquities in the Cyprus Museum at Nicosia. He has also published a "History of Rome" (1902), and various papers on archæological subjects.

Nabua (nä'bö-ä). 1. A municipality of Ambos Camarines province, in the southeastern part of Luzón, Philippine Islands. Civilized population, 18,893.—2. A town in Ambos Camarines. Population, 5,387.

Nadaillac*, Jean François Albert du Pouget, Marquis **de.** He wrote also "Les problèmes de la vie" (1892) and "Unité de l'espèce humaine" (1899).

Naga (nä'gä). A municipality of Cebú province, near the eastern coast of Cebú, Philippine Islands. Civilized population, 16,884.

Nagel (nā'gl), **Charles.** Born in Colorado County, Texas, Aug. 9, 1849. An American lawyer and politician. He was a member of the Missouri legislature 1881–83; a member of the faculty of the St. Louis Law School 1885–1909; president of the St. Louis city council 1893–97; and was appointed secretary of commerce and labor by President Taft in 1909.

Nairobi (nī-rō'bē). The capital of the province of Ukamba, and the capital and administrative center (since 1907) of the British East Africa Protectorate, about 275 miles northwest of Mombasa. It is connected with the coast and with Uganda by the Mombasa-Victoria (Uganda) Railway. Population, 14,161, (1911).

Namaland (nä'mä-land), **German.** A name given by the German Colonial Society for Southwest Africa to the southern part of the region controlled by it.

Nansen*, Fridtjof. He has been professor of oceanography at the University of Christiania since 1908. He has written also "The Norwegian North Polar Expedition 1893–96: Scientific Results" (with others, 1900–04), "Norway and the Union with Sweden" (1905), "In Northern Mists" (1911), etc.

Nan-shan (nän-shän'). A hill on the isthmus which connects the Kwang-tung peninsula in southern Manchuria with the mainland south of Kin-chau. It was fortified by the Russians and was assaulted by the Japanese, May 27, 1904, and captured.

Nanticoke (nan'ti-kōk). A borough in Luzerne County, Pennsylvania, situated on the Susquehanna river. Its chief industry is the mining of anthracite coal and its preparation for market. It has manufactures of hosiery, etc. Pop., 18,877, (1910).

Narvacán (när-vä-kän'). A municipality of Ilocos Sur province, northwestern Luzón, Philippine Islands. Civilized population, 19,575.

National Academy of Sciences. An American institution incorporated by act of Congress, March 3, 1863, for the purpose of investigating and reporting upon any matter of science or art that may be referred to it by the national government. Its membership, at first restricted to 50, is now limited to 150 resident members, with not more than 50 foreign associates. It is divided into committees on mathematics and astronomy, chemistry, geology and paleontology, anthropology, etc. Its headquarters are at Washington, D. C.

National Civic Federation. An American organization composed of representatives of labor, capital, and the general public. It was formed for the purpose of studying questions of national import which have to do with social, political, and industrial progress, and, when desirable, of promoting legislation in accordance with enlightened public opinion. Its educational work is carried on through national conferences and through the organization of six separate departments, namely, public ownership, immigration, industrial conciliation, industrial economics, welfare work, and primary election and ballot reform. The "National Civic Federation Review," published monthly, is its official organ.

National Conservation Association. An organization formed at Washington in February, 1909, as a result of inquiries made by the National Conservation Commission, instituted in May, 1908, by President Roosevelt and the various State governors, with the object of obtaining an inventory of the natural resources

of the United States. The aim of the association is to secure the speedy and wise development of the country's natural resources. Dr. Charles W. Eliot, president emeritus of Harvard University, was chosen president, but soon gave place to Gifford Pinchot.

National Consumers' League. A society incorporated Jan. 22, 1902, for the purpose of securing adequate investigation of the conditions under which goods are made, and of educating public opinion and promoting legislation, when expedient, in behalf of the workers, while at the same time securing for the consumers exemption from the dangers attaching to goods produced under unwholesome conditions. The headquarters of the league are at New York.

National Forests. The name given to the United States forest reserves by Congress in 1907. These forests comprise about 195,000,000 acres, including about 27,000,000 acres in Alaska and Porto Rico.

National Gallery, Berlin. See *Berlin.*

National Institute of Arts and Letters. A society organized in 1898 by men nominated and elected by the American Social Science Association. Its aim is the advancement of art, music, and literature. Its qualification for membership (limited to 250) is notable achievement in art, music, or literature. See ★*Academy of Arts and Letters, American.*

National Liberal Club. A London political club (Liberal), at Whitehall Place, S. W., established in 1882. It has a membership of 6,000.

National University of Ireland. See ★*Ireland.*

Naval and Military Club. A London club, at 94 Piccadilly (formerly the house of Lord Palmerston), established in 1862. Its membership is confined to officers in the army, navy, and marines. It has a membership of 2,000.

Naval War College. A United States government institution established at Newport, Rhode Island, in 1884, for the study, by officers, of naval strategy, tactics, and international law. Commodore S. B. Luce, U. S. N., was the first president, and under his direction Captain Mahan, U. S. N., who was subsequently president, took up the historical studies which led to his works on sea-power. The navy regulations of 1905 coordinated the college with the General Board of the navy for general staff work, besides pursuing its original purpose.

Nazimova (nä-zē'mō-vä), Mme. **Alla.** Born at Jalta, Crimea, Russia, June 4, 1879. A Russian actress. She was educated in Zurich, Switzerland, and studied dramatic art in Moscow, Russia. She played for three years in Russian provincial cities, and in 1903 appeared at St. Petersburg. In 1904 she left with Paul Orleneff to produce "The Chosen People," a play prohibited by the Russian censor. It was played with success in Berlin, London, and New York. In November, 1906, she made her debut as an English-speaking actress at New York in Ibsen's "Hedda Gabler," and later appeared in "A Doll's House," "The Master Builder" and "Little Eyolf." Among the dramas in which she also won success are Bracco's "Comtesse Coquette," Schnitzler's "The Fairy Tale," "Bella Donna," etc.

Neale (nēl), **Edward Vansittart.** Born at Bath, England, April 2, 1810; died Sept. 16, 1892. An English Christian Socialist. He was graduated at Oriel College, Oxford, in 1831; entered at Lincoln's Inn in 1837; and was called to the bar. He founded the first cooperative stores in London and assisted in the establishment of various industrial enterprises on a cooperative basis. He wrote "The Characteristic Features of Some of the Principal Systems of Socialism" (1851), "The Analogy of Thought and Nature Investigated" (1865), "A Manual for Cooperators" (1879), etc. In 1899 a scholarship at Oriel College for the sons of cooperators was founded in his honor.

Nebraska, University of. See ★*University of Nebraska.*

Needles (nē'dlz). A township in San Bernardino County, in the southeastern part of California. Its name is derived from the pinnacles of granite and porphyry in the vicinity. Population, 3,067, (1910).

Negri Sembilan (nä'grē sem-bē-län'). A confederation of small native states under British protection, situated on the western side of the Malay Peninsula. Area, about 2,600 square miles. Population, about 120,000.

Negros Occidental (nā'grōs ok-thi-dān-täl'). A province of the Philippines, occupying all of the northern and most of the western part of Negros Island. Capital, Bacolod. It is bounded by the Visayan Sea on the north, the Strait of Tañon (separating it from Cebú) and Negros Oriental (separated by mountains) on the east and the southeast, the Joló (Sulu) Sea on the southwest, and the Visayan Sea and Guimarás Strait (separating it from Guimarás and Panay) on the west. There are many rivers, most of them unimportant for navigation. Coal, gold, and iron are found. The mountains are covered with forests. The valleys and coasts are fertile and produce hemp, pineapples, bananas, betel-nuts, corn, rice, sweet potatoes, and a large yield of sugar-cane. The inhabitants are Visayans and Negritos. Area, 3,130 square miles. Population, 308,272.

Negros Oriental (nā'grōs ō-ri-ān-täl'). A province of the Philippines, occupying the southern and most of the eastern part of Negros and including Siquijor and several other small islands. It is bounded by the Strait of Tañon (separating it from Cebú) on the east, the Joló (Sulu) Sea on the south, and Negros Occidental (separated by mountains) on the west. The highest mountains of the island—Canlaon, Tepasi or Aug, and Cuernos de Negro—are within Negros Oriental. The best harbors are Port Bombonon on the southern and South Bais Bay on the eastern coast, both well sheltered and safe in all weather. There are many small rivers. The mountains are densely wooded, and the broad strip of coast is adapted to the raising of sugar-cane. Other productions are bananas, mangos, copra, corn, sweet potatoes, and hemp, of which last the yield is very large. Deposits of coal are found. The native race is Visayan. Area, 1,864 square miles. Population, 201,494.

Nelidof (nel'i-dof), Count **Alexander Ivanovitch.** Died Sept. 18, 1910. A Russian diplomatist. He took part in the Berlin Congress, and became ambassador to Turkey in 1883, to Italy in 1897, and to France in 1903. In 1907 he was a delegate to the second peace conference.

Nelson (nel'son). A town in the southern part of British Columbia, situated on the Kootenay river in the Kootenay silver-mining district. It has smelting-works, machine-shops, etc. Pop., 4,476.

Nelsonville (nel'son-vil). A city in Athens County, Ohio. Coal-mining is its principal industry, and it has machine-shops, brick-works, etc. Population, 6,082, (1910).

Nernst (nernst), **Walther.** Born at Briesen, West Prussia, June 25, 1864. A German physical chemist, director of the Physical-Chemical Institute of the University of Berlin; best known as the inventor of an incandescent electric lamp which employs a bar of magnesia.

Nero Deep. An oceanic depression near the island of Guam, in the Pacific Ocean, which has afforded the deepest sounding yet made (31,614 feet).

Nesbit, Edith. See ★*Bland.*

Nevada (nē-vä'dä). A city, the capital of Vernon County, Missouri. It has sawmills, flour- and lumber-mills, zinc-smelting works, iron-works, etc., and is the seat of a college for women, a convent school, and a State lunatic asylum. Population, 7,176, (1910).

Nevin (nev'in), **Arthur Finley.** Born at Edgeworth, Pa., April 27, 1871. An American composer, brother of Ethelbert Nevin. His works consist of songs, piano and orchestral works, and the operas "Poia" (produced in Berlin in 1910) and "The Twilight" (1911).

Nevin (nev'in), **Ethelbert.** Born at Edgeworth, Pa., Nov. 25, 1862; died at New Haven, Conn., Feb. 17, 1901. An American composer and pianist. His works are chiefly songs and piano pieces, some of which have had great popularity. Among them are "Narcissus," "Water Sketches," "The Rosary," etc.

Newark (nū'ärk). A village in Wayne County, New York, 28 miles southeast of Rochester. It is in a farming region, and has nurseries, canneries, cut-glass factories, etc. It is the seat of an asylum for feeble-minded women. Population, 6,227, (1910).

Newberry (nū'ber-i). The county-seat of Newberry County, South Carolina, 40 miles northwest of Columbia. It is a trade center for the surrounding cotton-growing region, and has cotton seed oil mills, etc. It is the seat of Newberry College. Population, 5,028, (1910).

Newberry (nū'ber-i) **Library.** A library situated on Walton Place, on the north side of Chicago, Illinois. It was endowed by Mr. Walter Loomis Newberry with $2,000,000 and contains a reference library of 500,000 volumes.

Newbolt (nū'bōlt), **Henry John.** Born at Bilston, Staffordshire, June 6, 1862. An English editor, author, and poet. He was admitted to the bar in 1887, and practised law until 1899. In 1900 he founded the "Monthly Review," of which he was editor until 1904. Among his publications are "Mordred, a Tragedy" (1895), "Admirals All" (1897), "The Island Race" (1898), "The Sailing of the Long-ships" (1902), "Songs of the Sea" with music by Sir Charles Villiers Stanford (1904), "The Year of Trafalgar" (1905), "The New June" (1909), "Songs of Memory and Hope" (1910), etc.

Newburgh (nū'bėrg). A city in Cuyahoga County, Ohio, incorporated in 1903. It is 5 miles southeast of Cleveland, of which it is a residential suburb. Woodland Hills Park, much frequented for athletic sports, is located here. Population, 5,813, (1910).

New Castle (nū kas'l). The county-seat of Henry County, Indiana, 18 miles south of Muncie. It is in an agricultural region, and has furniture-factories, lumber-mills, brick-yards, brass- and iron-works, etc. Population, 9,446, (1910).

Newcomb, Simon. He was director of the Nautical Almanac Office 1877–97, resigning in the latter year. His later works include "Elements of Astronomy" (1900), "His Wisdom the Defender" (1900), "The Stars" (1901), "Astronomy for Everybody" (1902), "Reminiscences of an Astronomer" (1903), "Compendium of Spherical Astronomy" (1906), "Side Lights on Astronomy" (1906), and many shorter scientific papers.

New Decatur (nū de-kā'tėr). A city in Morgan County, Alabama, about 1 mile south of Decatur. It has wagon-works, cotton-compresses, and important iron-manufacturing interests. Population, 6,118, (1910).

Newell (nū'el), **Frederick Haynes.** Born at Bradford, Pa., March 5, 1862. An American hydrographer and civil engineer, director of the United States Reclamation Service 1907–1911.

New England of the West. A popular title of the State of Minnesota.

New English Art Club. A society founded in London in 1885 by a group of artists who wished opportunities for exhibition not granted by the established galleries. The work of the British impressionists has been largely shown under its direction, and among its supporters are Mark Fisher, Henry Tonks, Sir James Guthrie, John Lavery, Charles Shannon, P. Wilson Steer, William Orpen, etc. Its influence on British art has been marked. Its exhibitions are held at the galleries of the Royal Society of British Artists, etc.

New Guinea. British Guinea is administered by the government of the Commonwealth of Australia, and by proclamation of Sept. 1, 1906, the name has been changed to the Territory of Papua. It includes also the islands of the D'Entrecasteaux and Louisiade groups, and all those between 8° and 12° S. lat. and 141° and 155° E. long. The province is under a lieutenant-governor. The administration of Kaiser Wilhelm Land was transferred in 1899 to the imperial government.

New Hebrides. They are administered by a joint French and English commission, and subjects of the two powers enjoy equal rights. Vila, in Efate, is the seat of government.

New Iberia (nū ī-bē'ri-ä). The parish-seat of Iberia Parish, Louisiana, in the southern part of the State, about 15 miles from Vermilion Bay. It is the trade center of a region producing cotton, rice, sugar, corn, etc., and has foundries, machine-shops, wagon works, and manufactories of doors, sashes, blinds, etc. Population, 7,499, (1910).

New Kensington (nū ken'sing-ton). A borough in Westmoreland County, Pennsylvania, on the Allegheny River, 14 miles northeast of Pittsburgh. It has coal-mines, iron works, breweries, etc. Population, 7,707, (1910).

Newnan (nū'nan). The county seat of Coweta County, Georgia. It is in an agricultural region, and has canneries, cotton-seed oil mills, phosphate- and fertilizer-factories, etc. It is a shipping point for cotton and fruit. Population, 5,548, (1910).

New Philadelphia (nū fil-a-del'fi-ä). The county-seat of Tuscarawas County, Ohio. It has iron- and coal-mines, steel works, canneries, etc. Population, 8,542, (1910).

New South Wales. The legislative power is vested in a parliament of two houses, called the Legislative Council (consisting of not less than 21 members, appointed by the crown for life) and the Legislative Assembly (elected). It is represented in the federal parliament by 6 senators and 27 representatives.

New Theatre, The. A theater in New York city, opened in November, 1909. It was designed as the permanent home of a stock company acting the best classic and modern plays. The project has had the financial support of a body of New York gentlemen, called the "founders," who desired to establish a theatrical organization which should be conducted, largely, like the Comédie Française. Winthrop Ames was the first director. The first building dedicated to this purpose, designed by Carrère and Hastings, is situated at Sixty-second and Sixty-third streets and Central Park West. It was finished in 1909 and was occupied by the New Theatre Company for two seasons. It is notable in architectural design and decoration, and the revolving stage and equipment of electric lighting made rare scenic effects possible; but the auditorium was found to be too large. The building was accordingly leased, at the close of the season in 1911, to other managers who renamed it "The Century." A new "New Theatre," to continue the same aims and ideals, was planned for erection, but the project has not yet been carried out.

Newton (nū'ton). The county-seat of Harvey County, Kansas, 24 miles north of Wichita. It has flour-mills, machine shops, etc. It is the center of the settlements made by the Mennonites (which see), and is the seat of Bethel College. Population, 7,862, (1910).

New Ulm (nū ulm). The county-seat of Brown County, Minnesota, on the Minnesota River. It is in a farming and stock-raising country, and has flour-mills, breweries, machine-shops, woolen-mills, manufactories of brick, pottery, etc. It is the seat of Doctor Martin Luther College. Population, 5,648, (1910).

New Whatcom (nū hwot'kŏm). A former city and the capital of Whatcom County, Washington. Since 1903 it has been united with Fairhaven to form the city of Bellingham.

New York Yacht Club. A New York club, incorporated Feb. 16, 1865, "for the purpose of encouraging yacht-building and naval architecture and the cultivation of naval science." It has 2,350 members. Its house is at 37–41 West 44th street.

Nicaragua*. The country is divided administratively into 13 departments: Carazo, Chinandega, Esteli, Granada, Jerez, Jinotega, Leon, Managua, Masaya, Matagalpa, Nueva Segovia, Rivas, and Zelaya (formerly the Mosquitia reservation); 3 districts, Rio Grande, Prinzapolka, and Siquia; and 2 territories, San Juan del Norte and Cape Gracias a Dios. See also ★*Central American Arbitration Treaty.*

Nichols (nik'ŏlz), **Edward Leamington.** Born at Leamington, England, Sept. 14, 1854. An American physicist, professor of physics in Cornell University from 1887. He was graduated at Cornell in 1875 and studied at Leipsic, Berlin, and Gottingen. He has published "The Galvanometer" (1894), "A Laboratory Manual of Physics and Applied Electricity" (1895; with others), "The Elements of Physics" (1896; with W. S. Franklin), "Outlines of Physics" (1897), etc.; and is the founder and editor of the "Physical Review."

Nichols (nik'ŏlz), **Ernest Fox.** Born at Leavenworth, Kan., June 1, 1869. An American physicist. He was professor of physics at Colgate University 1892–98, and at Dartmouth College 1898–1903; was professor of experimental physics at Columbia University 1903–09; and was chosen president of Dartmouth College in 1909. He received the Rumford medal in 1904. He is especially known for his work in measuring planetary light and heat.

Nicholson (nik'ŏl-sŏn), **Sir William Gustavus,** first Baron Nicholson of Roundhay. Born March 2, 1845. An English soldier. He entered the Royal Engineers in 1865, saw active service in Afghanistan (1878–80), Egypt (1882), and Burma (1886–87), and on the Tirah expedition (1897–98), and served in South Africa as military secretary to the commander-in-chief (1899–1900). He was chief British military attaché with the Japanese army 1904–05, and chief of the general staff and first military member of the Army Council 1908–11. He was promoted colonel in 1891, and major-general in 1900, and in 1911 was made field-marshal. He was knighted in 1898 and raised to the peerage in 1912.

Nicholson's (nik'ŏl-sŏnz) **Neck.** A locality in Natal, a few miles north of Ladysmith. Here on Oct. 30, 1899, about one thousand British soldiers were captured by the Boers.

Nicodé (nē-kō-dā'), **Jean Louis.** Born near Posen, Aug. 12, 1853. A pianist and composer. From 1878 to 1885 he was a teacher in the Dresden Conservatory. His best known works are a set of symphonic variations for the orchestra; "Das Meer," a symphonic ode for solo, male chorus, orchestra, and organ; and "Maria Stuart," a symphonic poem.

Nicoll (nik'ŏl), **Sir William Robertson:** pseudonym **Claudius Clear.** Born at Lumsden, Scotland, Oct. 10, 1851. A British clergyman, author, and editor. He has been editor (and was also the founder) of the "British Weekly" and the "Bookman" since 1886, and of the "British Monthly" since 1900. Among his works are "Literary Anecdotes of the Nineteenth Century" (1895–96; with T. J. Wise), "James Macdonell" (1890), "Letters on Life" (1901), "A Garden of Nuts" (1905), "The Key of the Blue Closet" (1906), "Life of Ian Maclaren" (1908), etc. He was knighted in November, 1909.

Niehaus (nē'hous), **Charles Henry.** Born at Cincinnati, Ohio, Jan. 24, 1855. An American sculptor. He studied at the Royal Academy of Art in Munich, and in Rome. Among his works are the statue of President Garfield in Cincinnati; the Hahnemann statue and monument in Washington; statues of Garfield, Oliver Perry Morton, and Ingalls in the Capitol; statues of Moses and Gibbon in the Congressional Library, Washington; the equestrian statue of St. Louis for the Louisiana Purchase Exposition at St. Louis, 1904; etc. He was elected a member of the National Academy of Design in 1906.

Nietzsche* (nētz'she), **Friedrich Wilhelm.** He has also written "Die Geburt der Tragödie aus dem Geiste der Musik" (1872), "Unzeitgemässen Betrachtungen" (1873–76), "Menschliches, Allzumenschliches: ein Buch für freie Geister" (1878–80), "Zur Genealogie der Moral" (1887), "Der Fall Wagner" (1888), "Götzendämerung oder wie man mit dem Hammer philosophiert" (1889), etc.

Niger Territories*. It is bounded on the east by the German Kamerun, and on the west and north by Dahomey and French West Africa. It is divided for administrative purposes into Northern Nigeria and Southern Nigeria. The boundary between the two protectorates extends from the Ogpese River, through Egpeni, Iduani, Ogpe, and Shete, to the Niger a little north of Ida, thence westward to a point near Ashaku. Northern Nigeria is divided into provinces. Zungeru is the seat of government. Area, 256,400 square miles; population, 7,164,751. The Colony and Protectorate of Southern Nigeria since 1906 includes the old Colony and Protectorate of Lagos. It is divided into 3 provinces. The seat of government is at Lagos. Area, about 77,260 square miles; population, about 6,500,000.

Nigeria (nī-jē'ri-ă). The official name of the Niger Territories (which see).

Nightingale (nī'tin-gāl), Lady **Elizabeth.** Died in 1731. The wife of J. Gascoigne Nightingale (died in 1752). Their tomb, by Roubillac, is in Westminster Abbey.

Nigra*, Count **Costantino.** In 1890 he became a member of the Senate. He was also known as a student of Italian dialects and popular poetry ("Canti popolari del Piemonte").

Niki, or **Nikki** (nē'ki). A town in Dahomey, Africa, about 200 miles north of Abomey.

Niles (nīlz). A city in Trumbull County, Ohio, 55 miles southeast of Cleveland. It has carfactories, blast-furnaces, boiler-works, tin-mills, etc., and is in an iron- and coal-mining region. Population, 8,361, (1910).

Nissel (nis'el), **Franz.** Born at Vienna, March 14, 1831: died at Gleichenberg, July 20, 1893. An Austrian dramatist. Among his works are "Heinrich der Löwe" (1858), "Perseus von Macedonien" (1862), "Die Zauberin am Stein" (1864), "Rudolf von Erlach" (1874), etc.

Nitobe (nē'tō-bā), **Inazo.** Born at Iwateken, 1863. A Japanese scholar, professor at the College of Agriculture, Tokio University, from 1906. He studied at the Sapporo Agricultural College, at John Hopkins University, Baltimore, and at Bonn; was professor in the Sapporo Agricultural College; was later an official in Formosa; and was professor of economy at the University of Kioto 1904–06. He has written "Bushido" (1898; published in America as "Bushido, the Soul of Japan," 1900), "The Japanese Nation," etc.

Niu-chuang. See *New-Chwang.*

Nobel (nō'bel), **Alfred Bernhard.** Born at Stockholm, Sweden, Oct. 21, 1833: died at San Remo, Italy, Dec. 10, 1896. A Swedish chemist and engineer. He was educated at St. Petersburg, and studied engineering for a number of years. Among his many inventions are those of dynamite, explosive gelatin, ballistite, and artificial gutta-percha. He acquired large wealth through the manufacture of dynamite and other explosives, and the exploitation of the Baku oilfields. By the terms of his will, the bulk of his fortune was devoted to the establishment of a prize fund, known as the "Nobel gift," the interest of which is to be divided annually into five parts and awarded to the persons who have rendered to humanity the greatest services during the preceding year (or, in exceptional cases, earlier), as follows: (1) by the most important discovery or invention in the physical sciences; (2) by the most important discovery or the greatest improvement in chemistry; (3) by the most important discovery in physiology or medicine; (4) by the most remarkable literary work of an idealistic tendency; and (5) to the person who has done most, or labored best, for the cause of fraternity among different peoples, for the suppression or reduction of standing armies, or for the formation and promotion of peace congresses. The first two prizes are awarded by the Swedish Academy of Sciences, the third by the Caroline Institute of Stockholm, the fourth by the Stockholm Academy, and the fifth by a commission of five members elected by the Norwegian Storthing. The terms of the will have not been strictly observed. Statutes have been drawn up providing that only 60 per cent. of the income need be used for the prizes, and that they need be awarded only once in five years. Provision has also been made for the establishment of Nobel institutes for research work, etc.

Noble (nō'bl), **Alfred.** Born at Livonia, Mich., Aug. 7, 1844. An American civil engineer. He served in the Army of the Potomac during the Civil War; was graduated at the University of Michigan in 1870; was a member of the Nicaragua Canal Board in 1895, and of the United States board of engineers on deep waterways 1897–1900; served on the Isthmian Canal Commission 1899–1903; was on the board of engineers to decide upon the type of canal to be dug at Panama 1905–06; and has been engaged in important engineering work in New York city and elsewhere.

Noblesville (nō'blz-vil). The county-seat of Hamilton County, Indiana, 21 miles northeast of Indianapolis. It has foundries, flour-mills, carriage-factories, etc. Population, 5,073, (1910).

Nocquet (nō-kā'), **Paul Ange.** Born at Brussels, Belgium, April 1, 1877: died (of exposure after a balloon ascension) near Jones's Beach, Long Island, N. Y., April 3, 1906. A Belgian sculptor. He was a pupil of Lambeaux, Antonin Mercié, and Gérôme in Paris, and won the Belgian Grand Prix de Rome. He was a member of the Société Nationale des Beaux-Arts in Paris.

Nodzu (nōd'zö), Marquis **Michitsura.** Born in Satsuma, Nov. 30, 1840: died at Tokio, Oct. 16, 1908. A Japanese field-marshal, commander of the fourth army in the war with Russia. He fought in the Chinese war (1894–95), winning, at the head of the Hiroshima division, the battle of Pieng-an, and succeeding Yamagata in the command of the first army.

Nogi (nō'gi), Count **Kiten.** Born in Choshu, November, 1849: killed himself at Tokio, Sept. 13, 1912. A noted Japanese general, commander of the third army in the war with Russia (1904–05). He fought in the civil war (1877), and, as brigade commander, in the war with China (1894–95). In 1904 he was promoted general; was placed in command of the troops investing Port Arthur; and effected the capture of that fortress January 1, 1905. Later he played an important part in the battle of Mukden, outflanking the Russian right. He was a member of the supreme military council 1905–12.

Nordau*, **Max.** His later works include "Gefühlskomödie" (1891), "Das Recht zu lieben" (1892), "Die Kugel" (1895), "Doktor Kohn" (1898), "Drohnenschlacht" (1898), "Zeitgenossische Franzosen" (1901), "Morganatisch" (1904), "Von Kunst und Künstlern" (1905), "Maha-Rôg" (1905), "Der Sinn der Geschichte" (1909).

Norfolk (nôr'fŏk). A city in Madison County, Nebraska, on the north branch of the Elkhorn River, 95 miles northwest of Omaha. It is in an agricultural region, and has threshing-machine factories, cereal-mills, etc. It is the seat of a State hospital for the insane. Population, 6,025, (1910).

Norfolk Island*. It is administered as a dependency of New South Wales. The chief village is Kingston.

Norman (nôr'măn), Sir **Henry.** Born at Leicester, England, Sept. 19, 1858. An English journalist, author, and traveler. He was graduated at Harvard University, and studied at Leipsic; was on the editorial staff of the "Pall Mall Gazette" and on that of the London "Daily Chronicle"; and was assistant editor of the latter 1895–99. In 1902 he founded the "World's Work." He was Liberal member of Parliament for South Wolverhampton 1900–10, and was assistant postmaster-general 1910–. Among his publications are "The Real Japan" (1892), "The Peoples and Politics of the Far East" (1895), "All the Russias" (1902), "Motors and Men" (1905), etc. He was knighted in 1906.

Norris (nor'is), **Frank.** Born at Chicago in 1870: died in 1902. An American journalist and novelist. He was a newspaper correspondent in South Africa during Jameson's raid (1895); edited the "San Francisco Wave" 1896–97; and was war correspondent in Cuba in 1898. He published a number of novels, including "McTeague" (1899), and "The Octopus" (1901) and "The Pit" (1903), two parts of an unfinished trilogy dealing with the traffic in wheat.

Norris*, **William Edward.** His later works include "The Dancer in Yellow" (1896), "Clarissa Furiosa" (1897), "The Fight for the Crown" (1898), "Giles Ingilby" (1899), "An Octave" (1900), "The Flower of the Flock" (1900), "His Own Father" (1901), "The Credit of the County" (1902), "Lord Leonard the Luckless" (1903), "Nature's Comedian" (1904), "Barham of Beltana" (1905), "Pauline" (1908), "The Perjurer" (1909), "Not Guilty" (1910), etc.

Northampton (nôrth-amp'tŏn). A borough in Northampton County, Pennsylvania, incorporated in 1903. It has flour-mills, cement-works, etc. Population, 8,729, (1910).

North Andover (nôrth an'dō-vėr). A town in Essex County, Massachusetts, 3 miles southeast of Lawrence. It has cotton- and woolen-mills. Anne Bradstreet, the poet, died here in 1672. Population, 5,529, (1910).

North Attleboro (nôrth at'l-bur-ō). A town in Bristol County, Massachusetts, 30 miles southwest of Boston. Its manufactures include jewelry, jewelers' supplies, silverware, etc. Population, 9,562, (1910).

North Braddock (nôrth brad'ŏk). A borough in Allegheny County, Pennsylvania, 8 miles southeast of Pittsburgh. It has important steel interests. Population, 11,824, (1910).

Northbridge (nôrth'brij). A town in Worcester County, Massachusetts, 10 miles southeast of Worcester. Its manufactures include cotton and woolen goods, cotton-mill machinery, etc. Population, 8,807, (1910).

North Carolina, University of. See ★*University of North Carolina.*

Northcote (nôrth'kōt), Sir **Henry Stafford,** first Lord Northcote. Born November 18, 1846: died September 29, 1911. A British colonial governor, second son of Sir Stafford Northcote (first Earl of Iddesleigh). He was Conservative member of the House of Commons for Exeter 1880–99; was created a baronet in 1887; was raised to the peerage in 1900; was governor of Bombay 1899–1903; and was governor-general of the Commonwealth of Australia 1903–08.

Northcott (nôrth'kŏt), **Elliott.** Born at Clarksburg, W. Va., April 26, 1869. An American diplomatist. He was admitted to the bar in 1891, and was assistant United States attorney 1898–1905, and United States attorney for the southern district of West Virginia 1905–09. He was appointed minister to Colombia in 1909.

Northern Securities Case. See ★*Northern Securities Company.*

Northern Securities Company. A company formed in November, 1901, under the laws of New Jersey, with a capitalization of $400,000,000. Its purpose was to acquire the controlling interest in the Great Northern and Northern Pacific Railway companies, which were already virtually consolidated, and the Chicago, Burlington, and Quincy Railway Company. This it did, thereby suppressing competition between these systems and creating a monopoly of the vast interstate and foreign commerce carried on by them. A suit under the Antitrust Law of 1890, seeking to dissolve this combination, was brought in March, 1902, by the United States. The decision, first by the Circuit Court and then (March 14, 1904), on appeal, by the United States Supreme Court, enjoined the Northern Securities Company from holding in any way, voting, or drawing dividends on, any of the stock of the railroads named.

Northfield (nôrth'fēld). A town in the northern part of Franklin County, Massachusetts. It is the birthplace of Dwight L. Moody, and the seat of the Northfield Seminary for Young Ladies and the Northfield Training School, to the building up of which Mr. Moody devoted much of his later life. With the Northfield work is associated the Mount Hermon School for Boys, situated in the adjoining town of Gill. The religious and educational work of Northfield has made the town a summer resort. Population, 1,642, (1910).

Northfield (nôrth'fēld). A town in Washington County, Vermont, 9 miles southwest of Montpelier. It has granite-works, furniture-factories, woolen-mills, etc., and is the seat of Norwich University. Population, 3,226, (1910).

North Plainfield (nôrth plān'fēld). A borough in Somerset County, New Jersey. It was formerly in North Plainfield township. Population, 6,117, (1910).

North Platte (nôrth plat). The county-seat of Lincoln County, Nebraska, at the junction of the North Platte and South Platte rivers. It has flour-mills, railroad shops, etc., and is an active trade center. Population, 4,793, (1910).

Northport (nôrth'pōrt). A village in Suffolk County, New York, on Long Island Sound, about 35 miles northeast of Brooklyn. Population, 2,096, (1910).

North Providence (nôrth prov'i-dens). A town in Providence County, Rhode Island. Population, 5,407, (1910).

Northrop (nôr'throp), **Cyrus.** Born at Ridgefield, Conn., Sept. 30, 1834. An American educator, president of the University of Minnesota 1884–1910. He was graduated at Yale in 1857; studied law; and was professor of rhetoric and English literature in Yale 1863–84.

North Sea Incident. The attack, on the night of October 21, 1904, of the Russian Baltic fleet under command of Rear-Admiral Rozhestvensky, while on its way to the Far East, upon a Hull fishing fleet which was trawling on the Doggerbank. The steam trawler Crane was sunk, other boats were injured, two men were killed, and a number were seriously wounded. The affair was submitted, on the proposition of the czar, to an international committee of inquiry. The Russian admiral had submitted that his officers had seen two Japanese torpedo-boats among the trawlers. This was disproved by the commission sitting at Paris, January-February, 1905, and Russia paid Great Britain an indemnity of £65,000, the amount of compensation due the Hull fishermen as assessed by the Board of Trade Commission.

North Tarrytown (nôrth tar'i-toun). A village in Westchester County, New York, adjoining Tarrytown. It has silk-mills, automobile-factories, etc. Population, 5,421, (1910).

Northwest Frontier Province. A province of British India, created in November, 1901, and comprising the four trans-Indus districts of Peshawar, Kohat, Bannu, and Dera Ismail Khan, portions of the district of Hazara, and the political agencies Kurram, Malakand (Dir, Swat, and Chitral), Khaibar, Tochi, Gomal, and Shirani. The chief city is Peshawar. It is administered by a chief commissioner. Area, 16,466 square miles. Population, 2,125,480.

Northwest Passage*. Between 1903 and 1907 the whole of the Northwest Passage was navigated by Roald Amundsen in the Gjöa.

Northwest Provinces*. In 1902 the Northwest Provinces and Oudh became the United Provinces of Agra and Oudh. The term Agra is now applied to the territories formerly known as the Northwest Provinces.

Northwest Territories*. It now comprises all of the unorganized portion of British North America north of the provinces of Quebec, Ontario, Manitoba, Saskatchewan, and Alberta. It is administered by the officers of the Royal North-West Mounted Police, the comptroller of the force being also commissioner of the Territories.

North Yakima (nôrth yak'i-mä). The county-seat of Yakima County, Washington, in the southern part of the State. Its principal interests are lumbering and agriculture. Population, 14,082, (1910).

Norway*. Prince Carl of Denmark was elected king and ascended the throne Nov. 18, 1905, as Haakon VII.

Norwood (nôr'wûd). A town in Norfolk County, Massachusetts, 14 miles southwest of Boston. It has tanneries, railroad shops, etc., and important printing and bookbinding interests. Population, 8,014, (1910).

Norwood (nôr'wûd). A city in Hamilton County, Ohio, incorporated in 1903. It is 6 miles northeast of Cincinnati, and is a residential suburb of that city. It has manufactories of pianos, playing-cards, hardware, electrical supplies, etc. Population, 16,185.

Nottebohm (nōt'e-bōm), **Martin Gustav.** Born at Lüdenscheid, Westphalia, Nov. 12, 1817: died at Gratz, Oct. 29, 1882. A German musical scholar and historian. He established himself in Vienna, where he made a special study of Beethoven. His works include "Ein Skizzenbuch von Beethoven" (1865), "Thematisches Verzeichniss der im Druck erschienenen Werke von Ludwig van Beethoven" (1868), "Beethovenana" (1872), "Beethovens Studien" (1873), "Thematisches Verzeichniss der im Druck erschienenen Werke Franz Schuberts" (1874), "Mozartiana" (1880), and "Zweite Beethovenana" (1887).

Noyes (noiz), **Alfred.** Born Sept. 16, 1880. An English poet. His works include "The Loom of Years" (1902), "The Flower of Old Japan" (1903), "Poems" (1904), "The Forest of Wild Thyme" (1905), "Drake, an English Epic" (1906), "Forty Singing Seamen" (1907), "William Morris" (1907), "The Magic Casement" (1908), "The 'Golden Hynde'" (1908), "Collected Poems" (1910), "Tales of the Mermaid Tavern" (1913), "The Wine Press, a Tale of War" (1913), etc.

Noyes (noiz), **Arthur Amos.** Born at Newburyport, Mass., Sept. 13, 1866. An American chemist and educator, professor of theoretical chemistry in the Massachusetts Institute of Technology and director of its research laboratory of physical chemistry. He was graduated at this institution in 1886, and has since then been a member of its instructing staff, and since 1894 one of its faculty. He was acting president of the Institute 1907–09. He has published chemical text-books and numerous scientific and educational papers.

Noyes (noiz), **William Albert.** Born at Independence, Iowa, Nov. 6, 1857. An American chemist, professor of chemistry in the University of Illinois from 1907. He was professor of chemistry in the University of Tennessee 1883–86, and in Rose Polytechnic Institute, Terre Haute, Indiana, 1886–1903, and was chemist of the United States Bureau of Standards 1903–07. He has published "Qualitative Analysis" (1887), "Organic Chemistry for the Laboratory" (1897), "Organic Chemistry" (1903), and numerous scientific papers; and has been editor of the journal of the American Chemical Society from 1902.

Nueva Cáceres (nö-ā'vä kä'thā-rās). **1.** A municipality of Ambos Camarines province, Luzón, Philippine Islands. Civilized population, 17,943.—**2.** A town, the capital of Ambos Camarines province. It is situated in the southern part of the province, on the Bicol or Naga River, in lat. 13° 35' N., long. 122° 11' E. Population, 10,201.

Nueva Écija (nö-ā'vä ā'thē-hä). A province in south-central Luzón, Philippine Islands. It is bounded by Pangasinán and Nueva Vizcaya (separated by the Caraballos Sur) on the north, Isabela and Principe (separated by the Sierra Madre) on the east, Bulacan and Pampanga on the south, and Pampanga, Tarlac, and Pangasinan on the west. Capital, San Isidro. Most of the province lies in the valley of south-central Luzon, and is fertilized by many rivers. Tobacco, coffee, sugar-cane, rice, and mangos are among the products. Gold, copper, and gypsum are found, the first two in the southern and central, the last in various, parts of the province. The inhabitants are Tagalogs, Ilocanos, Pampangans, Pangasinanes, and a few Igorrotes. Area, 2,169 square miles. Population, 134,147.

Nueva Vizcaya (nö-ā'vä vēth-kī'ä). An inland, almost central, province of Luzón, in the Philippine Islands. It is bounded by Lepanto-Bontoc (separated by a spur of the Cordillera Sur) on the north, Isabela (separated by a branch of the Sierra Madre) on the northeast, east, and southeast, Nueva Écija (separated by the Caraballos Sur) on the south, and Benguet (separated by the Cordillera Sur) and Lepanto-Bontoc (separated by a spur of the Cordillera Sur) on the west. Capital, Bayombong. The central valley, watered by the Magat and other rivers, is very fertile, and produces large crops of coffee. The native races are chiefly Igorrotes and Bongots. Area, 1,930 square miles. Population, about 62,600.

Nutley (nut'li). A town in Essex County, New Jersey, 5 miles northeast of Newark. It has manufactories of cutlery, paper, leather goods, etc. Population, 6,009, (1910).

Nyasaland Protectorate. The present name (since July 6, 1907) of the region formerly known as the British Central Africa Protectorate. It comprises British Nyasaland, the Shire Highlands, and the greater part of the basin of the Shire. It is divided into 15 districts, and is administered by a governor, with an executive and a legislative council. The seat of government is at Zomba. Area, 39,801 square miles. Population, over 923,000 (about 600 are Europeans).

Oak Park (ōk pärk). A village in Cook County, Illinois, incorporated in 1902. It is 8¼ miles west of Chicago, of which it is a residential suburb. Pop., 19,444, (1910).

O'Brien (ō-bri'en), **James:** later **James Bronterre O'Brien.** Born in 1805: died Dec. 23, 1864. An Irish Chartist. He was graduated at Dublin University in 1829; became the editor of the "Poor Man's Guardian" in 1831; and was a writer for the "Poor Man's Conservative." He signed his articles "Bronterre" and later adopted this name. He edited various journals; was a prominent member of the Chartist party from its beginning in 1838; was imprisoned for seditious speaking 1840–41; but later became a personal enemy and opponent of Feargus O'Connor. In 1885 a series of his articles was published under the title "The Rise, Progress, and Phases of Human Slavery."

O'Brien (ō-bri'en), **Thomas James.** Born at Jackson, Mich., July 30, 1842. An American diplomatist. He practised law in Grand Rapids, Michigan, 1871–1905. He was minister to Denmark 1905–07, ambassador to Japan 1907–11, and ambassador to Italy 1911–13.

Ochtman (ōcht'man), **Leonard.** Born at Zonnemaire, Holland, Oct. 21, 1854. A Dutch-American painter, resident in the United States from 1866. He has devoted himself to American landscapes, and his work shows well-balanced composition and quiet, harmonious color. He has won numerous medals. He became a member of the National Academy of Design in 1904.

O'Connell (ō-kon'el), **William Henry.** Born at Lowell, Mass., Dec. 8, 1859. An American Roman Catholic prelate. He was graduated at the Jesuit College in Boston in 1881, and was ordained priest at Rome in 1884. He was rector of the American College in Rome 1895–1901, bishop of Portland, Maine, 1901–06, archbishop of Boston 1907–, and cardinal Nov. 27, 1911–.

O'Connor*, Thomas Power. Since 1885 he has represented the Scotland Division of Liverpool. He established and edited the "Star," "Sun," "Sunday Sun," "M. A. P." and "T. P.'s Weekly," and is the author of "The Parnell Movement," "Gladstone's House of Commons," "Napoleon," etc.

O'Connor (ō-kon'or), **William Douglas.** Born at Boston, Mass., Jan. 2, 1832: died at Washington, D. C., May 9, 1889. An American journalist and writer. He was assistant editor of the Philadelphia "Saturday Evening Post" 1854–60, and in 1878 was appointed assistant general superintendent of the United States life-saving service. He was a personal friend of Walt Whitman, and in 1866 published "The Good Gray Poet," a vindication of Whitman's poetry. He wrote in 1880 "Hamlet's Note-book," a reply to Richard Grant White on the main points of the Bacon-Shakspere controversy, and also many stories and poems.

Ohligs (ō'ligz). A town in Rhenish Prussia. It was formerly called *Merscheid* (which see).

Okakura (ō-kä'kō-rä), **Kakuzo.** Born in Fukui, 1862: died at Tokio, Sept. 4, 1913. A Japanese connoisseur. In 1886 he was sent with the Imperial Art Commission to study art history and movements in Europe and the United States. Returning to Japan, he was made director of the new art school at Ueno (Veno), Tokio, but resigned in 1898. He then opened, with other young artists, the Nippon Fine Art Institute near Tokio, an establishment similar to that of William Morris at Merton Abbey in England; it later was removed to a village in Ibaraki ken and thence to Nara, where it is still active. He is the author of "The Ideals of the East" (1901), "The Awakening of Japan" (1905), "The Book of Tea" (1906), etc. He was curator of the department of Chinese and Japanese art in the Museum of Fine Arts in Boston, and a member of the archæological commission of Japan.

Oku (ō'kö), Count **Yasukata.** Born in Fukuoka ken, November, 1844. A Japanese general, commander of the second army in the Russo-Japanese war. He won distinction in the civil war of 1877; commanded the fifth division in the war with China 1894–95; and was promoted general in 1903. He was appointed chief of staff in July, 1906. He is a member of the supreme council of war. He was created baron in 1895, and count in 1907.

Okuma, Count **Shigenobu.** He was minister of foreign affairs 1889–91 and 1896–97; minister of agriculture and commerce 1897; and premier June–Nov., 1898. He resigned the leadership of the Progressive party in February, 1907. In 1882 he founded the Waseda School (in 1902 a university) at Tokio, and later became its chancellor.

Old Forge (ōld fōrj). A borough in Lackawanna County, Pennsylvania, 5 miles southwest of Scranton. Coal-mining is its most im-

portant industry. Its manufactures include glass, silk, chemicals, fertilizers, etc. Population, 11,324, (1910).

Old-Line State. The State of Maryland: so called with reference to Mason and Dixon's line.

Old Museum, Berlin. See *Berlin.*

Old Rowley. A nickname of Charles II. He is said to have been so named from a good-humored goat which used to live in the Privy Garden. The name is also said to have been that of the king's favorite race-horse, and is preserved in the name of the race-course "the Rowley Mile" at Newmarket.

Oldtown Folks. A story by Harriet Beecher Stowe, published in 1869.

Olean (ō-lē-an'). A city in the southeastern part of Cattaraugus County, New York, at the junction of Olean Creek and the Allegheny river. It has large interests in oil, lumber, and leather, storage for petroleum, refineries, marbles, glass, and iron works, flour- and planing-mills, tanneries, etc. Population, 14,743, (1910).

Olney (ol'ni). The county-seat of Richland County, Illinois. It is a shipping-point for the products of the farming region surrounding it, and has flour-mills, brick-works, etc. Population, 5,011, (1910).

Olney (ol'ni), **Louis Atwell.** Born at Providence, R. I., April 21, 1874. An American chemist, professor of chemistry and head of the department of textile chemistry and dyeing in the Lowell (Massachusetts) Textile School from 1897. He was graduated from Lehigh University in 1896. He has published "Textile Chemistry and Dyeing," etc.

Olsen (ōl'sen), **Ole.** Born at Hammerfest, July 5, 1850. A Norwegian composer and conductor. He studied at Drontheim and (1870–74) at Leipsic. Since 1900 he has been military musical director to the Swedish government. He has written operas (words and music), orchestral works, an oratorio, cantatas, piano pieces, and songs.

Olympic Games, The. 2. A series of athletic games inaugurated in 1896 at Athens by the International Olympic Committee as a modern revival of the old Olympic Games. It was decided in 1896 that these games should be known as the "local cycle," to be held quadrennially at Athens, and that there should also be others known as the "international" or "official cycle," to be held every four years in cities of the various competing countries. The games at Athens since 1896 have been held in the Stadium of white marble, the gift of M. Averoff of Alexandria, on the ancient Stadium. The games of the "international" or "official cycle" have taken place at Athens in 1896, at Paris in 1900, at St. Louis in 1904, at London in 1908, and at Stockholm in 1912. The Olympic Games are exclusively for amateurs, and the number of entries for each country is limited according to the different events. The competitive events are confined to games of general interest, and include athletics, archery, boxing, cycling, fencing, foot-ball, gymnastics, hockey, lacrosse, lawn tennis, motor-boats, polo, rackets, rowing, shooting, skating, swimming, wrestling, and yacht-racing.

Olyphant (ol'i-fant). A borough in Lackawanna County, Pennsylvania, 5 miles northeast of Scranton. Coal-mining and manufacturing are its chief industries. Population, 8,505, (1910).

Oneida (ō-nī'dă). A city in Madison County, New York, 26 miles east of Syracuse. It has manufactories of wagons, steam-engines, boilers, pulleys, furniture, etc. It was formerly the seat of the Oneida Community (which see). Population, 8,317, (1910).

O'Neill, Mrs. (Olive Logan). See *Sykes.*

Oneonta (ō-nē-on'tă). A city in Otsego County, New York, 50 miles northeast of Binghamton. It has railroad shops, foundries, cigar-factories, a silk-mill, etc. The Oneonta State Normal School is located there. Population, 9,491, (1910).

Oppenheim (op'en-hīm), **Edward Phillips.** Born in 1866. An English novelist. Among his books are "A Prince of Sinners" (1903), "Anna the Adventuress" (1904), "The Master Mummer" (1905), "A Maker of History" (1906), "The Long Arm of Mannister" (1908), "The Missioner" (1909), "The Illustrious Prince" (1910), "Berenice" (1911), and "The Moving Finger" (1911).

Orange (or'anj), A town in New Haven County, Connecticut, near Long Island Sound, 7 miles southwest of New Haven. It includes West Haven borough. Population, 11,272, (1910).

Orange (or'anj). A town in Franklin County, Massachusetts, on Millers River. It has manufactories of clothing, sewing-machines, furniture, automobiles, etc. Population, 5,282, (1910).

Orange (or'anj). The county-seat of Orange County, Texas, on the Sabine River, about 25 miles from the coast. It is a shipping-point for cotton, fruit, sugar, and rice, and has lumber-mills, cotton-mills, etc. Pop., 5,527, (1910).

Orangeburg (or'anj-berg). The county-seat of Orangeburg County, South Carolina, on the north branch of the Edisto River. Its principal interests are lumbering and cotton- and rice-growing. It is the seat of the State Normal, Industrial, Agricultural, and Mechanical College and of Claflin University, both institutions for negroes. Population, 5,906, (1910).

Orange Free State. Self-government was established June 3, 1854. Under the South Africa Act, 1909, it entered the Union of South Africa as the Orange Free state. It is administered under a governor, with a provincial council and an executive committee. The seat of government is at Bloemfontein.

Orbilius Pupillus (ôr-bil'i-us pū-pil'us). A Roman grammarian and schoolmaster, the teacher of Horace. The epithet "plagosus" was given to him by Horace on account of the floggings which his pupils received from him, and the name "Orbilius" is often used in literature for a teacher of this type.

Order of Merit, The. A British order instituted by letters patent, June 26, 1902. It consists of the British sovereign and of not more than twenty-four subjects of the crown (in ordinary membership) who may have rendered exceptionally meritorious service in the army or navy, or in art, literature, or science. The honorary membership is conferred upon foreigners and is unlimited. The badge of the order is an eight-pointed cross of red and blue enamel bearing the motto "For Merit" within a laurel wreath, the whole surmounted by an imperial crown and suspended by a party-colored blue and crimson ribbon.

Oregon City (or'e-gon sit'i). The county-seat of Clackamas County, Oregon, on the Willamette River, 13 miles southeast of Portland. It has lumber-mills, flour-mills, woolen-mills, etc. Population, 4,287, (1910).

O'Reilly (ō-rī'li), **Miles.** The pseudonym of Charles G. Halpine.

Oriente (ō-rē-ān'tā). A province of Cuba, comprising the easterly end of the island. Population, 455,086.

Ormoc (or-mok'). 1. A municipality of Leyte province, Leyte, Philippines. Civilized population, 16,126.—2. A town on the northeastern shore of Ormoc Bay. Population, 5,419.

Oroquieta (ō-rō-kē-ā'tā). A municipality of Misamis province, Mindanao, Philippine Islands. Civilized population, 15,156.

Orpen (ôr'pen), **William.** Born in Dublin County, Ireland, Nov. 27, 1878. An Irish painter. He was educated at the Metropolitan School of Art, Dublin, and the Slade School, London. Among his pictures, which include especially portraits and genre-scenes, are "A Bloomsbury Family," "Young Ireland," "A Young Man from the West," and "The Dead Pharmigan." In 1910 he became an associate of the Royal Academy.

Orton (ôr'ton), **Edward.** Born at Deposit, N. Y., March 9, 1829: died at Columbus, Ohio, Oct. 16, 1899. An American educator and geologist. He was graduated at Hamilton College in 1848; was president of Antioch College 1872–73, and of the Ohio State Agricultural and Mechanical College (now Ohio State University) 1873–81; and was professor of geology at the latter from 1873 to 1899. He was assistant State geologist of Ohio 1869–75, and had entire charge of the survey 1881–99.

Osborn (oz'bèrn), **Henry Fairfield.** Born at Fairfield, Conn., Aug. 8, 1857. An American biologist and paleontologist, professor in Columbia University from 1891, and president of the American Museum of Natural History from 1908. He was graduated at Princeton in 1877; studied in England (under Huxley and Balfour); was professor of comparative anatomy at Princeton 1882–1890; and has been curator of vertebrate paleontology in the American Museum of Natural History (New York) from 1890, geologist and paleontologist of the United States Geological Survey from 1900, and honorary paleontologist of the Canadian Geological Survey from 1900. He has published "From the Greeks to Darwin" (1894, 1897), "The Age of Mammals" (1910), etc.

Osbourne (oz'bèrn), **Lloyd.** Born at San Francisco, Cal., April 7, 1868. An American writer, stepson of Robert Louis Stevenson. His works include three books written in collaboration with his stepfather, "The Wrong Box" (1889), "The Wrecker" (1892), and "The Ebb Tide" (1894); "Memories of Vailima" (1902; with his sister, Isobel Strong), "The Queen versus Billy" (1900), "Love, the Fiddler" (1903), "Baby Bullet" (1903), "The Motormaniacs" (1905), "Wild Justice" (1906), "Harm's Way" (1909), "Infatuation" (1909); and two plays written with Austin Strong, "The Exile" and "The Little Father of the Wilderness."

Oscar II.* (King of Sweden). On Dec. 14, 1906, he relinquished the government, appointing Prince Gustav (crown prince) as regent; but resumed power in June, 1907.

Osler (ōs'lèr), Sir **William.** Born at Bond Head, Ontario, July 12, 1849. A British physician, regius professor of medicine in the University of Oxford from 1905. He was educated at Toronto University; McGill University, Montreal, and University College, London; and in Berlin and Vienna. He was professor at the Institute of Medicine in McGill University 1874–84, of clinical medicine in the University of Pennsylvania 1884–89, and of medicine in Johns Hopkins University 1889–1905. He was created a baronet in June, 1911. He has published "The Principles and Practice of Medicine" (1892; 6th ed. 1905), numerous monographs and papers, "Science and Immortality" (1904), "Æquanimitas and Other Addresses" (1904), "Counsels and Ideals" (1905), "Alabama Student, and Other Biographical Essays" (1908), "Thomas Linacre" (1908), etc., and with T. McCrae has edited "Modern Medicine, its Theory and Practice" (1907–09).

Ostwald (ōst'vält), **Wilhelm.** Born at Riga, Russia, Sept. 2 (N. S.), 1853. A noted German chemist, professor of physical chemistry in the University of Leipsic 1887–1906. He is regarded as one of the founders of that science. With van't Hoff he founded in 1887 the "Zeitschrift fur physikalische Chemie" and in 1901 the "Annalen der Naturphilosophie." He was first exchange professor at Harvard University in 1905. He has published "Lehrbuch der allgemeinen Chemie" (1885–87), "Elektrochemie" (1894–95), "Grundlinien der anorganischen Chemie" (1900), "Vorlesungen über Naturphilosophie" (1902), "Die Schule der Chemie" (1903), "Malerbriefe" (1904), "Elemente und Verbindungen" (1904), "R. W. Bunsen" (1905), "Kunst und Wissenschaft" (1905), "Ikonoskopische Studien" (1905), "Individuality and Immortality" (1906), "Prinzipien der Chemie" (1907), "Die Energie" (1908), "Grosse Männer" (1909), etc. He was awarded the Nobel prize for chemistry in 1909.

Owatonna (ō-wă-ton'ă). The county-seat of Steele County, Minnesota, 63 miles southwest of St. Paul. It is the trade center of an agricultural region, and has foundries, flour-mills, and manufactories of gasoline-engines, automobiles, farming implements, etc. Population, 5,658, (1910).

Oxford and Cambridge Boat-race. An annual contest between picked crews of the universities of Oxford and Cambridge, England, usually rowed on the second Saturday before Easter. The course is on the Thames, from Putney, near London, to Mortlake, a distance of over 4¼ miles, the time occupied varying from less than 20 minutes to 23 minutes, according to wind and tide.

Oxford and Cambridge Musical Club. A London club, at 47 Leicester Square, established in 1899 for the cultivation of chamber music.

Oxyrhynchus (ok-si-ring'kus). [Named from a species of fish which was venerated there.] An ancient town of Upper Egypt, situated between the western bank of the Nile and the Bahr Yûsuf in lat. 28° 6′ N. The modern village of Behnesa occupies its site. Excavations there have brought to light a number of important papyri, including fragments of the "Logia" or "Sayings" of Jesus.

Oyster (ois'tèr) **Bay.** A town in Nassau County, New York. It is situated on a bay on the northern shore of Long Island, and is a summer resort. The town includes the villages of Sea Cliff and Farmingdale. Population of town, including Sea Cliff and Farmingdale, 21,802, (1910); of Sea Cliff, 1,694; of Farmingdale, 1,567.

Ozark Plateau. A plateau in northwestern Arkansas and southern Missouri. *U. S. Geog. Board,* Feb. 6, 1907.

Paardeberg (pär'de-berg). An elevation in the western part of Orange Free State, north of the Modder river. Near here, in the bed of the Modder, at Koodoosrand Drift, the Boers under Cronje defended themselves against the English under Lord Roberts, but were forced to surrender, Feb. 27, 1900.

Page*, Thomas Nelson. His later works include "Social Life in Old Virginia before the War" (1897), "A Captured Santa Claus" (1902), "Gordon Keith" (1903), "Bred in the Bone" (1904), "The Negro, the Southerner's Problem" (1904), "The Coast of Bohemia" (1906), "Under the Crust" (1907), "The Old Dominion" (1908), "Robert E. Lee" (1908), "John Marvel, Assistant" (1909), etc.

Page, Walter Hines. Born at Cary, N. C., Aug. 15, 1855. An American editor, United States ambassador to Great Britain 1913–. He was educated at Randolph-Macon College and at Johns Hopkins University. He edited "The Forum" 1890–95, "The Atlantic Monthly" 1896–99, and "The World's Work" 1900–1913.

Paget (paj'et), **Francis.** Born March 20, 1851: died at London, Aug. 2, 1911. Bishop of Oxford 1901–11. He was vicar of Bromsgrove 1882–85; regius professor of pastoral theology and canon of Christ Church, Oxford, 1885–92; chaplain to the Bishop of Oxford 1889–1901; and dean of Christ Church 1892–1901.

Pagliacci (päl-yä'chē). An opera by Leoncavallo, first produced at Milan in 1892.

Painted Chamber, The. A chamber in the old Westminster Palace, originally called the "Chamber of St. Edward." It was the kernel of the palace, which grew around it, and later received the name of the Painted Chamber from the decorations placed there by Henry III.

Palace of Peace. See ★*Peace, Palace of.*

Palacio Valdés (pä-lä'thē-ō väl-dās'), **Armando.** Born at Entralgo, Spain, Oct. 4, 1853. A Spanish novelist and critic. Among his novels are "El Señor Octavio" (1881), "Marta y María" (1883), "El Idilio de un enfermo" (1884), "José" (1885), "Riverita" (1886), "Maximina" (1887), "La hermana de San Sulpicio" (1889), "El cuarto poder" (1888), "La espuma" (1892), "La fe" (1892), "Los majos de Cádiz" (1896), "La Alegría del Capitán Ribot" (1899), and "Tristán o el pesimismo" (1906).

Palanán (pä-lä-nän'). A town in Isabela province, eastern Luzón, in the Philippine Islands. Here Aguinaldo was captured by General Funston on March 23, 1901.

Palestine Exploration Fund. A fund established June 22, 1865, at London, for the scientific exploration of the Holy Land. Since 1865 many expeditions and excavations have been made under its auspices, by Clermont-Ganneau, Flinders Petrie, F. J. Bliss, R. A. S. Macalister, and others. The results have been presented in maps, journals, and other publications, and in the Palestinian Museum of the fund at London.

Palisades Interstate Park. A public park created by acts of the legislatures of New York and New Jersey in 1910. It originally comprised the land along the Palisades of the Hudson River, between the top of the cliff and the water, from Fort Lee, in New Jersey, to the termination of the Palisades in New York. By subsequent legislation the park was extended to include mountain lands along the west side of the Hudson to Newburgh, and from the river west into the Ramapo Mountains. In the latter extension are included 10,000 acres given to the State by Mrs. E. H. Harriman. The commission in charge of the park has received other gifts of land and large gifts of money.

Pallain (päl-lañ'), **Georges.** Born at Liancourt, Oise, March 20, 1847. A French financier and author, governor of the Bank of France from 1898. From 1871 he held various government appointments, especially in connection with the finances, being director of Gambetta's cabinet in 1881, and director-general of customs in 1885. Besides several collections of the political and diplomatic correspondence of Talleyrand, he has published "La statue de Mirabeau" (1889), "Traité de la législation spéciale du trésor public en matière contentieuse" (1881), "Ambassade de Talleyrand à Londres, 1830–1834" (1891), "Les douanes françaises" (1896), etc.

Palm (pälm), **Johann Philipp.** Born in Schorndorf, Germany, Nov. 17, 1768: died Aug. 26, 1806. A bookseller of Nuremberg. He was executed by a military tribunal, under the orders of Napoleon, for the publishing of a pamphlet ("Deutschland in seiner tiefen Erniedriguing"), by another hand, in which the French emperor and the conduct of the French troops in Germany were attacked.

Palma (päl'mä), **Tomas Estrada.** Born near Bayamo, Cuba, July 9, 1835: died at Santiago, Nov. 4, 1908. A Cuban statesman, first president of the Cuban republic. He studied law at the University of Seville; fought in the insurgent army in the ten years' war between Spain and Cuba (1868–78); gained the rank of general; and was made president of the provisional republic, but was captured and imprisoned in Spain. After his release he went to Honduras and became postmaster-general. Later he settled in Central Valley, New York, and established a school for Latin-Americans. He was elected president of Cuba, Feb. 24, 1902; was reelected March 19, 1906; and resigned in Sept., 1906.

Palmer (päm'ėr). A town in Hampden County, Massachusetts, on the Chicopee River, 14 miles northeast of Springfield. It has manufactories of cotton, woolen, and straw goods, carpets, carriages, etc. Population, 8,610, (1910).

Palmer (päm'ėr), Mrs. (**Alice Freeman**). Born at Colesville, N. Y., Feb. 21, 1855: died at Paris, Dec. 6, 1902. An American educator. She was graduated from the University of Michigan in 1876; was professor of history at Wellesley College 1879–1881; was acting president of Wellesley in 1881, and president 1882–87; and was dean of the woman's department (non-resident) of the University of Chicago 1892–95. In 1887 she married George Herbert Palmer, professor of philosophy in Harvard University.

Palmer (päm'ėr), **John Williamson.** Born at Baltimore, Md., April 4, 1825: died there, Feb. 26, 1906. An American journalist and author. He was graduated from the University of Maryland in 1847; was first city physician in San Francisco in 1849; traveled in the Far East; was Confederate correspondent of the New York "Tribune" during the Civil War; and later was engaged in general editorial work. He wrote "The Golden Dagon; or, Up and Down the Irrawaddi" (1856), "The New and the Old" (1859), "After his Kind. By John Coventry" (1886), "For Charlie's Sake, and Other Lyrics and Ballads" (1901), etc. His ballad "Stonewall Jackson's Way" was popular in the South.

Palo Alto (pä'lō äl'tō). A post-town of Santa Clara County, California, on San Francisco Bay near Redwood City: the seat of Leland Stanford Junior University. Population, 4,486, (1910).

Pampanga (päm-pän'gä). A southern province of Luzón, Philippine Islands. It is bounded by Tarlac (partly separated by the Parnao River) on the north; Nueva Ecija (partly separated by the Rio Chico de la Pampanga) on the northeast; Bulacan on the east and southeast; Manila Bay on the south; and Bataan (partly separated by the Aba) and Zambales (separated by the Aba River and the Zambales Mountains) on the west. Capital, Bacolor. The southern part bordering Manila Bay is a broad delta extending beyond the original coastline. In the west are the Mabanga Mountains, parallel with the Zambales range; in the northeast is Mount Arayat and in the northwest Mount Pinatubo, extinct volcanoes 3,561 feet and 6,040 feet in height. Bananas, sugar cane, corn, and rice are among the products. Area, 868 square miles. Population, 225,754.

Pana (pa'nä). A city in Christian County, Illinois, 42 miles southeast of Springfield. Coal-mining is its principal industry. Population, 6,055, (1910).

Panama*. Panama proclaimed its independence on Nov. 3, 1903, and its government was recognized by the United States on Nov. 13, and later by other powers. It is governed by a president and a chamber of deputies. There are also vice-presidents and a cabinet of five ministers. The country is divided into seven provinces. By a treaty signed Nov. 18, 1903 (ratified Feb. 23, 1904), Panama ceded to the United States for $10,000,000 the perpetual control of a strip ten miles wide (the Canal Zone), upon which the interoceanic canal has been constructed. The cities of Panama and Colon (lying within the Zone) were placed under the control of the United States as regards sanitation and quarantine only; but the coast-line of the zone and the outlying islands were ceded to the United States for purposes of defense. Area, 32,380 square miles. Population (including Canal Zone), 426,928.

Panama Canal*. The amount paid by the United States for the property and rights of the French company was $40,000,000. The control of a strip of land ten miles wide, constituting the Canal Zone, was obtained from the Republic of Panama for $10,000,000. Work was organized in 1904 for the construction of a canal of the lock type, and this type, which had been accepted by Congress in 1901, was adopted by it in 1906. The plan included a channel from deep water on the Caribbean to Gatun, where an ascent to the 85-foot level has been made by means of three twin locks, each lock being 110 feet wide and 1,000 feet long; a dam at Gatun about one and a half miles long, one half mile wide at the base, and 100 feet wide at the top; a double lock at Pedro Miguel, and two double locks at Miraflores. The lake formed by the Gatun dam is about 164 square miles in extent. The Culebra Cut is about 9 miles long and 300 feet wide at bottom. Total length of canal, about 50 miles from deep water to deep water. The canal was opened by the destruction of the Gamboa dike Oct. 10, 1913.

Panama Canal Zone. See ★ *Isthmian Canal Zone.*

Pan-American Conference. A conference (originally entitled "The Pan-American Congress") which sat in Washington, D. C., 1889–90. It was convened by virtue of an act passed by the United States Congress on May 10, 1888, requesting the President to invite the Latin-American governments to join the United States in a conference to be held in Washington, in 1889, "for the purpose of discussing and recommending for adoption to their respective governments some plan of arbitration for the settlement of disagreements and disputes that may hereafter arise between them, and for considering questions relating to the improvement of business intercourse and means of direct communication between the said countries, and to encourage such reciprocal commercial relations as will be beneficial to all, and secure more extensive markets for the products of each of the said countries." Later conferences were held at the city of Mexico 1901–02, at Rio de Janeiro 1906, at Buenos Aires 1910, and at Santiago, Chile, 1914.

Pan-American Railway. A railway system, in process of construction, intended to connect North America, Central America, and South America by through railway communication (with branch lines) between New York and Buenos Aires and between Alaska and Hudson Bay and Patagonia. Of the 10,400 miles between New York and Buenos Aires along the line of the proposed Pan-American railway, there are to-day not more than 3,500 miles of intercontinental railway sections not specifically provided for. The whole system is estimated to cost $200,000,000.

Pan-American Union. An organization of the republics of North, Central, and South America, formed in 1890 (as the International Bureau of American Republics) to carry on the work of the Pan-American Conference (which see, in Supplement). The present name was adopted in 1910. The headquarters of the Union are in Washington, D. C., in a building given by Andrew Carnegie and the republics. It is supported by contributions from the republics made in proportion to their population.

Panamint Mountains. A range of mountains in Inyo County, California, bounding Death Valley on the west.

Panaón (pä-nä-ōn'). An island lying south of Leyte Island in the Philippines.

Panglao (pän-glä'ō). An island southwest of Bohol, Philippine Islands. Area, 31 square miles. Population, 14,437.

Pango-Pango*. It was ceded to the United States as a naval and coaling station in 1872, was occupied in 1887, and in Jan., 1900 (with the island of Tutuila), was annexed. This annexation by the United States was in accordance with the Anglo-German agreement of Nov. 14, 1899.

Pankhurst (pangk'hėrst), Mrs. (**Emmeline Goulden**). Born in Manchester, England, in 1858. The English leader of the militant movement for woman suffrage. She was educated at the École Normale in Paris, and in 1879 married Richard Marsden Pankhurst (d. 1898), a barrister and worker for woman suffrage. In 1903 she was a founder of the National Women's Social and Political Union, which originated the militant policy. She has been convicted of conspiracy, has made use several times of the hunger-strike, and has been released from prison.

Paolo and Francesca (pä'ō-lō and fränches'kä). A drama by Stephen Phillips, published in 1899. The theme, the love of Paolo for his elder brother's wife, Francesca, is a favorite one in literature and has been used by many writers from Dante onward. See *Francesca da Rimini.*

Papua (pap'ō-ä or pa-pö'ä), **Territory of.** The official title, since Sept. 1, 1906, of British New Guinea.

Paragould (par'a-göld). The county-seat of Greene County, Arkansas, in the northeastern part of the State. It is a shipping-point for lumber, and has wood-working establishments, cotton-gins, and foundries. Formerly called *Parmly.* Population, 5,248, (1910).

Paragua (pä-rä'gwä). 2. A province of the Philippine Islands. It is bounded by Mindoro (separated by Mindoro Strait) on the north; the Visayan Sea and the Sulu (Jolo) Sea on the east, Balabac Strait (separating it from islands north of Borneo) on the south; and the China Sea on the west. Capital, Puerto Princesa. It includes Paragua (Palawan) and more than 500 other islands, the most important of which are the Calamianes on the north, the Cagayanes and Cuyos groups and Dumaran on the east, and Balabac and adjacent islands on the south. The southern part of the province was formerly a military district, Paragua Sur. The principal harbors are Puerto Princesa (Port Royalist) on the eastern, Malampaya and Port Barton on the northwestern, and Ulugan on the western coast of Paragua (Palawan), all safe for large vessels in all weather. A mountain-range of considerable altitude, except near lat. 10° N., extends through the island from northeast to southwest. The loftiest peaks are Cleopatra's Needle, 5,900 feet, Landargun, 5,297 feet, Victoria, 5,650 feet, Mantalmgajan, 6,843 feet, and Cantarag, 5,868 feet in height. The mountains are covered with forests of valuable woods. The rivers are short. Pineapples, sweet potatoes, nutmegs, rice, and tobacco are produced. Cattle, goats, and fowls are raised. The inhabitants are chiefly Tagbanuas, Bataks, and Moros. Area of Paragua (Palawan) Island, 4,027 square miles; population, 10,918; area of province, 5,238 square miles; population, 33,696.

Paris (par'is). The county-seat of Lamar County, Texas, 92 miles northeast of Dallas. It is the trade center of a cotton-growing region, and has cotton-gins, cotton-seed oil mills, etc. Population, 11,269, (1910).

Park City (pärk sit'i). A town in Knox County, Tennessee, incorporated in 1907. Population, 5,126, (1910).

Parker (pär'kėr), **Alton Brooks.** Born at Cortland, N. Y., May 14, 1852. An American jurist. He was graduated from the Albany Law School; was surrogate of Ulster County, New York, 1877–85; was chairman of the New York State Democratic committee in 1885; was elected justice of the Supreme Court of New York in 1886; was a member of the Court of Appeals, second division, 1889–92, of the general term 1893–96, and of the appellate division 1896–97; and was chief justice of the Court of Appeals, New York, from Jan. 1, 1898, until August 5, 1904, when he resigned to accept the Democratic nomination for the presidency. He polled a popular vote of 5,082,754 against the 7,624,489 cast for President Roosevelt, and resumed (in New York city) the practice of law.

Parker (pär'kėr), Sir **Horatio Gilbert**

George: known as **Gilbert.** Born at Camden East, Ontario, Nov. 23, 1862. A Canadian author. He established a residence in England and has been Conservative member of Parliament for Gravesend since 1900. He was knighted in 1902. His works include "Pierre and his People" (1895), "The Translation of a Savage" (1896), "A Lover's Diary: Songs in Sequence" (1899), "When Valmond Came to Pontiac" (1899), "The Seats of the Mighty" (1896), "The Pomp of the Lavilettes" (1897), "The Battle of the Strong" (1897), "The Lane that Had no Turning" (1900), "The Right of Way" (1901), "Donovan Pasha" (1902), "Old Quebec" (1903: with Claude G. Bryan), "A Ladder of Swords" (1904), "The Weavers" (1907), "Northern Lights" (1909), "Cumner's Son" (1910), etc.

Parker (pär'kėr), **Horatio William.** Born at Auburndale, Mass., Sept. 15, 1863. An American composer, organist, and teacher. His first work was a cantata, "King Trojan," brought out in Munich in 1885. He has been organist in a number of churches in New York city. In 1894 he was made professor of music in Yale University. Among his most important works are "Hora Novissima," an oratorio (1893), "St. Christopher" (1898), and a concerto for organ and orchestra. "Mona," an opera, with libretto by Brian Hooker, received in 1911 the $10,000 prize offered by the directors of the Metropolitan Opera Company, New York, for the best opera by an American composer.

Parker (pär'kėr), **Joseph.** Born at Hexham-on-Tyne, Northumberland, April 9, 1830; died at London, November 28, 1902. An English Congregational minister and pulpit orator. He was minister of the Cavendish Chapel, Manchester, 1858–69, and of the City Temple, London, 1869–1902. He published several books on religious subjects and his autobiography, "A Preacher's Life" (1899).

Parkes (pärks), Sir **Henry.** Born in Warwickshire, May 27, 1815; died at Sydney, April 27, 1896. An Australian statesman. He emigrated to Sydney, Australia, in 1839; founded and edited (1850–57) the "Empire" newspaper as the organ of Liberalism in New South Wales; and was colonial secretary 1866–68 and premier of New South Wales 1872–75, 1878–82, and 1887–89. He was knighted in 1877. In 1891 he presided over the Federation Conference. He published volumes of poems, political speeches, "Fifty Years in the Making of Australian History" (1892), etc.

Parks, Mrs. See ★*Robins, Elizabeth.*

Parliament. The House of Lords comprises peers who hold their seats by hereditary right, or by creation of the sovereign, or by election for life (Irish peers), or by election for a given parliament (Scottish peers), or by virtue of their office (English bishops). The full assembly would consist of over 600 members. Of the elected peers 16 are Scottish and 28 are Irish. The House of Commons consists of representatives of county, borough, and university constituencies in England, Scotland, and Ireland. The total number is 670, of which 377 represent counties, 284 boroughs, and 9 universities. There are 465 English, 30 Welsh, 72 Scottish, and 103 Irish members.

Parliament Act. See ★*Veto Bill.*

Parloa (pär-lō'ä), **Maria.** Born in Massachusetts in 1843; died at Bethel, Conn., Aug. 21, 1909. An American writer and lecturer on cookery and home economics. She gave courses of instruction in several New England schools, lectured in various cities of the United States, and in 1882 opened a cooking-school in New York city. Besides contributing articles on domestic topics to various periodicals, she published "First Principles of Household Management and Cookery," "Kitchen Companion," "New Cook Book and Marketing Guide," etc.

Parlow (pär'lō), **Kathleen.** Born at Calgary, Alberta, in 1890. A Canadian violinist. She made her first public appearance at San Francisco, at the age of six. In 1905 she went to London, and later to St. Petersburg, where she studied with Leopold Auer, and subsequently appeared as a virtuoso in many of the large European cities. She made her début at New York, Dec. 1, 1910, playing the Tschaikovsky concerto with the Russian Symphony Orchestra.

Parrish (par'ish), **Maxfield.** Born at Philadelphia, July 25, 1870. An American painter and illustrator, son of Stephen Parrish. He studied art at the Pennsylvania Academy of Fine Arts and under Howard Pyle; was elected associate of the National Academy of Design in New York in 1905 and member in 1906; and is also a fellow of the Pennsylvania Academy of Fine Arts. He has developed a style of dignity and power in color and design which is best shown in his colored illustrations.

Parrish (par'ish), **Stephen.** Born at Philadelphia, July 9, 1846. An American landscape-painter and etcher. He first exhibited pictures at the Pennsylvania Academy in 1878 and at the National Academy in New York in 1879. His first plate was etched in December, 1879. He belongs to the New York Etching Club, and to the Royal Society of Painter-Etchers, London.

Parry*, Sir **Charles Hubert Hastings.** In 1894 he was appointed director of the Royal College of Music, succeeding Sir George Grove. He was professor of music at Oxford University 1899–1908, succeeding Sir John Stainer.

Parsons (pär'sonz), **William Barclay.** Born at New York, April 15, 1859. An American civil engineer. He was chief engineer of the Rapid Transit Commission of New York city 1894–1905; advisory engineer of the Royal Commission on Traffic in London in 1904; member of the Isthmian Canal Commission 1904–05, and of the board of consulting engineers of the Panama Canal 1905–06; and chief engineer of the Cape Cod Canal 1909–. He has written "An American Engineer in China" (1900), etc.

Partridge (pär'trij), **William Ordway.** Born at Paris, France, April 11, 1861. An American sculptor and author. He studied art in Rome, Florence, and Paris; was professor of fine arts in Columbian University, Washington; and has executed an equestrian statue of General Grant and a statue of Hamilton for Brooklyn, a statue of Shakspere for Chicago, and a large number of other statues and busts. His published works include "Art for America" (1895), "The Song of Life of a Sculptor" (1895), "Technique of Sculpture" (1895), "The Angel of Clay" (1900), "Nathan Hale" (1902), and "The Czar's Gift" (1906).

Pasig (pä'sig). **1.** A river in Luzón, Philippine Islands, connecting Laguna de Bay with Manila Bay. The city of Manila is situated at its mouth. It is navigable, even at low water, by cascos and by launches of 5 or 6 feet draft.

2. A town, the capital of Rizal province, Luzón, Philippine Islands. Civilized population of municipality, 11,278.

Passy (pä-sē'), **Frédéric.** Born at Paris, May 20, 1822; died there, June 12, 1912. A French economist and author. Between 1849 and 1852 he taught political economy in various schools near and at Paris, and was a member of the Chamber of Deputies 1881–89. He was one of the founders of the International Peace League in 1867, and of the Interparliamentary Peace Union in 1888, and a member of the committee of the International Peace Bureau at Bern in 1892. In 1901 he received the Nobel peace prize. He published "Mélanges économiques" (1857), "Leçons d'économie politique" (1860–61), "Les machines et leur influence sur le progrès social" (1866), "L'Histoire du travail" (1873), "La solidarité du travail et du capital" (1875), "Vérités et paradoxes" (1894), etc.

Passy (pä-sē'), **Paul Édouard.** Born at Versailles in 1859. A French philologist. He is an advocate of phonetic spelling and founded the Phonetic Association. Since 1891 he has held the adjunct directorship of universal and comparative phonetics in the École Pratique des Hautes Études of the Sorbonne, Paris. He has published "Le Français parlé" (1886), "Les sons du français, leur formacion, leur combinaizon, etc." (1887), "Etude sur les changements phonétiques" (1890), "Elementarbuch des gesprochenen ranzæsisch" (1893: with F. Beyer).

Pasteur Institute (päs-tėr' in'sti-tūt). An institution founded at Paris in 1886, by international public subscription, for the treatment of hydrophobia by Pasteur's method. It was enabled by later subscriptions to undertake also the treatment of other diseases, the production of serums, and the advancement of biological chemistry. Other Pasteur institutes have been established at Lille, Tunis, Constantinople, New York, Chicago, St. Louis, Buenos Aires, Montevideo, and elsewhere.

Patin (pä-taṅ'), **Henri Joseph Guillaume.** Born at Paris, Aug. 21, 1793; died there, Feb. 19, 1876. A French writer. He was elected a member of the French Academy in 1845 and became its perpetual secretary in 1871. His most noted work is "Études sur les tragiques grecs ou examen critique d'Eschyle, etc." (1841–43).

Patmore*, Coventry Kersey Dighton. His later works include "The Unknown Eros, and Other Odes" (1877), "Amelia" (1878), collected poems (1886), "Principle in Art" (1889), "Religio Poetæ" (1893), and "Rod, Root, and Flower" (1895).

Pattison (pat'i-son), **Dorothy Wyndlow:** known as **Sister Dora.** Born at Haukswell, Yorkshire, Jan. 16, 1832; died at Walsall, Staffordshire, Dec. 24, 1878. An English philanthropist, sister of Mark Pattison. She joined the sisterhood of the Good Samaritan at Coatham, Yorkshire, in 1864; was connected with its cottage hospital at Walsall; and became an excellent surgical nurse and devoted herself to the care of the poor. In 1877 she took charge of the Municipal Epidemic Hospital in Walsall.

Paul (pâl), **Herbert Woodfield.** Born 1853. An English essayist and historian. He was educated at Eton and at Corpus Christi College, Oxford; was admitted to the bar of Lincoln's Inn in 1878; and was Liberal member of Parliament for South Edinburgh 1892–99 and for Northampton 1906–09; and has been second civil service commissioner since 1909. He has published "Men and Letters" (1901), "Matthew Arnold" (1902), "History of Modern England" (1904–06), "Lord Acton" (1904), "Life of Froude" (1905), "Stray Leaves" (1906), "Queen Anne" (1906), etc.

Paulhan (poul-häṅ'), **Louis.** Born at Pézenas, Hérault, July 19, 1883. A French aviator. On August 25, 1909, he made a record, at Rheims, by a flight of 81.35 miles in 2 hours, 43 minutes, 4⅘ seconds; and April 27–28, 1910, he won a prize of $50,000 by a flight from London to Manchester (185 miles) in 12 hours. At the Los Angeles meet in January, 1910, he reached an altitude of 4,165 feet, the world's record at that time.

Paulsen (poul'sen), **Friedrich.** Born at Langenhorn, North Friesland, July 16, 1846; died at Steglitz, near Berlin, Aug. 14, 1908. A German scholar, professor of philosophy and pedagogics in the University of Berlin from 1878. His works include "Gründung, Organisation, und Lebensordnungen der deutschen Universitäten im Mittelalter" (1881), "Geschichte des gelehrten Unterrichts auf den deutschen Schulen und Universitäten" (1885), "Einleitung in die Philosophie" (1891), "Immanuel Kant" (1898), etc.

Pauncefote (pâns'fūt), Sir **Julian,** Lord Pauncefote. Born Sept. 13, 1828; died at Washington, D. C., May 24, 1902. An English diplomatist. He was knighted in 1874 and raised to the peerage as Baron Pauncefote in 1899; was British minister to the United States 1889–93, and ambassador 1893–1902; conducted the negotiations at Washington which led to the settlement of the Bering Sea controversy, the Anglo-Venezuelan boundary arbitration, etc.; and was senior British delegate at The Hague Peace Conference in 1899. Throughout his life he did much for the cause of international arbitration.

Paur (pour), **Emil.** Born at Czernowitz, Bukowina, Aug. 29, 1855. An Austrian musical conductor. He studied with his father, and later at the Vienna Conservatory, making his debut as a pianist and violinist at the age of eight, and seven years later becoming a first violin in the Vienna court orchestra. He began his career as a conductor at Cassel in 1876. In 1893 he became conductor of the Boston Symphony Orchestra, in 1898 of the New York Philharmonic Society, in 1901 of the Pittsburgh Orchestra, and in 1912 succeeded Muck in Berlin.

Pavlof (päv'lōf), **Ivan Petrovitch.** Born at Ryazan, Sept. 26, 1849. A Russian physiologist, professor of physiology and director of the physiological laboratory in the Imperial Academy of Sciences and head of the department of physiology in the Imperial Institute of Experimental Medicine at St. Petersburg. In 1904 he was awarded the Nobel prize for medicine.

Pavlova (päv'lō-fä), **Anna.** Born about 1880. A Russian dancer. She was trained in the ballet school of St. Petersburg, and became a member of the imperial ballet at the opera-house. She has appeared in Berlin, Paris, London, and America. Her New York début was made at the Metropolitan Opera House (season of 1909–10), in "Coppelia." She also dances divertisements, usually appearing with Mikail Mondkin.

Payne (pān), **Henry Clay.** Born at Ashfield, Mass., Nov. 23, 1843; died at Washington, D. C., Oct. 4, 1904. An American business man and politician. He was a member of the Republican National Committee from 1880; and was postmaster of Milwaukee 1876–80, and postmaster-general 1902–04.

Peabody (pē'bod-i), **Francis Greenwood.** Born at Boston, Mass., Dec. 4, 1847. An American theologian. He was graduated at Harvard in 1869, and was pastor of the First Parish Church of Cambridge, Massachusetts, 1874–80. He was Parkman professor of theology in Harvard University 1881–86, Plummer professor of Christian morals 1886–1913, and dean of the Divinity School 1901–05. He has written "Mornings in the College Chapel" (1896, 1908), "Afternoons in the College Chapel" (1898), "Jesus Christ and the Social Question" (1900), "Religion of an Educated Man" (1905), "Jesus Christ and the Christian Character" (1909), "The Approach to the Social Question" (1909), etc.

Peabody (pē'bod-i), **Josephine Preston.** Born at New York. An American author. She was educated at Radcliffe College 1894–96, and was instructor in literature in Wellesley College 1901–03. She has written "The Wayfarers," verse (1898), "The Singing Leaves" (1903), "The Piper," a drama, which won the Stratford prize (1909), "The Singing Man," poems (1911), etc. She married Mr. Lionel Simeon Marks in 1906.

Peabody (pē'bod-i), **Robert Swain.** Born at New Bedford, Mass., Feb. 22, 1845. An American architect. He was graduated at Harvard University in 1866, and later studied at the École des Beaux-Arts, Paris. Since 1870 he has practised architecture in Boston. He is chairman of the Boston Park Commission. He was president of the American Institute of Architects 1900–01, and of the Boston Society of Architects 1899–05, 1907–09.

Peace, Palace of. A building at The Hague, to be occupied by the International Arbitration Court. The money for its erection was given by Andrew Carnegie. The foundation stone was laid July 30, 1907.

Peace Conference. 1. A conference of nations, called by the Czar of Russia, which met at The Hague May 18–July 29, 1899. It was held in the palace known as the "House in the Wood." Twenty-six nations sent delegates. The objects proposed by the czar were (1) the prevention of an increase (and if possible the reduction) of the armaments of the world and of the budgets caused by them; (2) the mitigation of the horrors and cruelties of war by discarding submarine torpedo-boats, certain explosives and missiles, and bomb-balloons, the neutralization of relief parties, and the revision of the laws and customs of war; and (3) the establishment of a permanent court of arbitration. The first object met with unanimous approval, but power to secure it was not granted; the second was substantially advanced by conventions and declarations respecting the laws and customs of war by land and of maritime war; and by a convention for the pacific settlement of international disputes the permanent court of arbitration was established. This court, sometimes called The Hague Court or The Hague Tribunal, consists of not more than four arbitrators named by each of the signatory powers. (They numbered forty-one in 1910.) An international bureau, resident at The Hague, is the medium of arrangement. Each of the two powers which are parties to a dispute selects two arbitrators from the many constituting the permanent court, and these four (or a third power) selects a fifth or umpire who acts as president of that particular tribunal. Sessions are held in accordance with the agreement and convenience of the parties in dispute.

2. An international conference, proposed by the President of the United States in 1904, which sat at The Hague June 15–Oct. 18, 1907: the invitation was given by the Czar of Russia. Conventions relating to the following subjects were agreed upon: the pacific settlement of international disputes; an

international prize court; the rights and duties of neutrals on land and at sea; the laying of submarine mines; the discharge of projectiles and explosives from balloons; the bombardment of towns from the sea; the forcible collection of debts; the use of merchantmen as war-ships; the extension of the Geneva Convention and the Red Cross to warfare at sea; and the regulation of land warfare. It strongly urged on the nations the necessity of limiting armaments, compulsory arbitration, and the need for a judicial international court, offering a draft for its organization, and recommended a third peace conference.

Pearl Harbor (pėrl här'bor). A harbor in the Pearl River, on the southern coast of Oahu, Hawaiian Islands, about 7 miles west of Honolulu. In 1909 the United States government began the construction of a naval station here, with extensive military works.

Pearson (pēr'sŏn), **Karl.** Born 1857. An English mathematician, Galton professor of eugenics and director of the Laboratory for National Eugenics in the University of London. He has written "The Ethic of Free Thought" (1888), "Grammar of Science" (1892; enlarged 1899), "The Chances of Death and Other Studies in Evolution" (1897), "National Life from the Standpoint of Science" (1901), "Scope and Importance to the State of the Science of National Eugenics" (1907), etc. He was one of the editors of "Biometrika."

Peary*, Robert Edwin. In July, 1905, he again set out for the pole in the Roosevelt. He wintered on the northeast coast of Grant Land and in February, 1906, started north. He reached lat. 87° 6′ N. on April 21. He was obliged to return owing to lack of supplies. During this expedition he traced the north coast of Grant Land and discovered new land at about long. 100° W. He planned another attempt to reach the pole in 1907, but was obliged to postpone it until 1908. On July 17 he set sail in the Roosevelt from Sydney, Cape Breton, intending to winter in the north of Grant Land. On his return he announced, by wireless message from Indian Harbor, Labrador, on Sept. 6, 1909, that he had reached the pole April 6, 1909. He arrived in the Roosevelt at Cape Sheridan, Grant Land, where he wintered, on Sept. 1, 1908. The sledge expedition (including 7 members of the exploring party and 50 Eskimos) was begun Feb. 15 22, Peary himself starting on the latter date, and arrived at Cape Columbia. On March 1 the dash from Cape Columbia for the pole was begun. The pole was reached by Peary, Henson, and four Eskimos on April 6 and was left on April 7, and Cape Columbia was reached on April 23. He has written "Northward Over the Great Ice" (1898), "Nearest the Pole" (1907), and "The North Pole" (1910). He received the thanks of Congress and was retired with the rank of rear-admiral in 1911.

Peary (pē'ri) **Channel.** The channel which separates Markham Island and Melville Land from northern Greenland: named for the arctic explorer R. E. Peary.

Peary Land (pē'ri land). The northern and northwestern section of Greenland, about lat. 76 –82° 30′ N., long. 30 –75° W. It was traversed by Robert Edwin Peary and his party in 1892.

Peck (pek), **Annie Smith.** Born at Providence, Rhode Island. An American explorer, especially noted as a mountain-climber. She was graduated at the State Normal School, University of Michigan, in 1878, and studied in the American School of Classical Studies at Athens. She climbed the Matterhorn in 1895, and Popocatepetl and Orizaba in 1897, and in 1908 made the first ascent of Huascarán in Peru. She had previously (1904) climbed the last-named mountain to the height of 19,000 feet. In this year she also attained an altitude of about 20,500 feet on Sonata, in Bolivia.

Peckham (pek'ham), **Rufus Wheeler.** Born Nov. 8, 1838: died Oct. 24, 1909. An American jurist. He was admitted to the bar in 1859; was justice of the Supreme Court of New York 1882–86; was associate judge of the Court of Appeals, New York, 1886–95; and was associate justice of the United States Supreme Court 1895–1909. He was a delegate to the Democratic national conventions of 1876 and 1880.

Peer Gynt (pār gŭnt). A dramatic poem written in 1867 by Henrik Ibsen, and presented on the stage in New York in 1907 by Richard Mansfield. Grieg has composed a suite, in two series, based upon the poem.

Peg Woffington (wof'ing-ton). A story by Charles Reade, published in 1852. See *Woffington, Margaret.*

Peirce (pėrs), **Benjamin Osgood.** Born at Beverly, Mass., Feb. 11, 1854. An American physicist and mathematician, professor of mathematics and natural philosophy in Harvard University from 1888. He was assistant professor of mathematics and physics there 1884–88.

Peirce (pėrs), **Herbert Henry Davis.** Born at Cambridge, Mass., April 11, 1849. An American diplomatist. He was appointed secretary of the United States legation at St. Petersburg in 1894; was first secretary of the embassy there 1898–1901; was appointed third assistant secretary of state in 1901; and was minister to Norway 1906–11.

Pelasgicon (pe-las'ji-kon). A kind of terraced outwork at the western end of the Acropolis at Athens: also called *Enneapylon*, from its nine gates.

Pelléas et Mélisande (pāl-lā-äs' ā mā-lē-sänd'). An opera by Claude Debussy (words by Maurice Maeterlinck), first produced at Paris in 1902.

Pelletier (pe-le-tyā'), Sir **Charles Alphonse Pantaléon.** Born at Rivière Ouelle, Quebec, Jan. 22, 1837: died at Quebec, April 29, 1911. A Canadian Liberal statesman, lieutenant-governor of the province of Quebec 1908–11. He was graduated at Laval University in 1858; was called to the bar in 1860; was appointed queen's counsel in 1879; and was made a companion of the Order of St. Michael and St. George in 1898. He sat for Kamouraska in the House of Commons 1869–77, and for Quebec, East, in the Quebec Legislative Assembly 1873–74; was minister of agriculture in the Mackenzie administration 1877–78; was called to the Senate in 1877, and was its speaker 1896–1901; and resigned his seat in 1905. He was judge of the Superior Court of the province of Quebec 1905–08.

Peloubet (pe-lō'bet), **Francis Nathan.** Born at New York, Dec. 2, 1831. An American clergyman and author of works on the Bible for Sunday-school teachers and scholars. He was graduated at Williams College in 1853, and at the Bangor Theological Seminary in 1857; and was pastor of various Congregational churches from 1857 to 1883. He is best known for his "Select Notes on the International Sunday School Lessons" (1875–). His other works include "The Teacher's Commentary on Matthew and on Acts," "The Book of Job, a Drama," etc.

Pemberton (pem'bėr-ton), **Max.** Born at Birmingham, June 19, 1863. An English author. He was educated at Caius College, Cambridge, and was editor of "Cassell's Magazine" 1896–1906. He has written many novels and short stories. Among his published volumes are "The Impregnable City" (1895), "Queen of the Jesters" (1897), "The Garden of Swords" (1899), "Beatrice of Venice" (1901), "The Hundred Days" (1905), "Sir Richard Escombe" (1908), "The Show Girl" (1909), "White Motley" (1911), "Captain Black" (1911), etc.

Pembroke (pem'brŭk). 3. A town, the capital of Renfrew County, Ontario, Canada. It is in the northeastern part of the county, on the Ottawa river. The Muskrat river flows through the town and supplies power for sawmills, flour-mills, etc. Population, 5,626, (1911).

Penck (pengk), **Albrecht.** Born at Reudnitz, a suburb of Leipsic, Sept. 25, 1858. A noted German geographer, professor of geography in the University of Vienna 1885–1906, and in the University of Berlin 1906–. He has written "Morphologie der Erdoberfläche" (1894), etc., and numerous scientific papers.

Pender (pen'dėr), Sir **John.** Born Sept. 10, 1816: died at Footscray Place, Kent, July 7, 1896. An English merchant, one of the earliest promoters of submarine telegraphy. He was one of the contributors to the formation of the first Atlantic Cable Company in 1856, and was a liberal supporter of the enterprise through the difficulties which for many years beset it. Its final success was largely due to his efforts.

Penfield (pen'fēld), **Samuel Lewis.** Born at Catskill, N. Y., Jan. 16, 1856: died Aug. 12, 1906. An American mineralogist, professor of mineralogy in Yale University 1893–1906. He was instructor and assistant professor 1880–93. He published "Determinative Mineralogy and Blowpipe Analysis" (1898; with Brush), and numerous scientific papers.

Pennell*, Joseph. He was elected N. A. in 1909. He has written (in several instances with his wife, Elizabeth Robins Pennell) "A Canterbury Pilgrimage" (1885), "An Italian Pilgrimage" (1886), "Two Pilgrims' Progress" (1887), "Our Sentimental Journey through France and Italy" (1888), "Pen Drawing and Pen Draughtsmen" (1889), "Our Journey to the Hebrides" (1889), "The Stream of Pleasure" (1891), "The Jew at Home" (1892), "Play in Provence" (1892), "To Gypsyland" (1893), "Modern Illustration" (1895), "The Illustration of Books" (1896), "The Alhambra" (1896), "The Work of Charles Keene" (1897), "Lithography and Lithographists" (1900), "Life of James McNeill Whistler" (1908), and "Pictures of the Panama Canal" (1912).

Pennsylvania Academy of the Fine Arts. An institution, founded in 1805, consisting of a museum of paintings, sculptures, and engravings, and an art school. Its building stands on Cherry and North Broad streets, Philadelphia. Annual exhibitions of the works of living artists are held here in winter.

Perch, Philemon. A pseudonym of Richard Malcolm Johnston.

Pereda (pā-rā'ᵺä), **José María de.** Born at Polanco, near Santander, Spain, Feb. 7, 1834: died at Madrid, March 2, 1906. A Spanish novelist. Among his works are "Escenas montañesas" (1864), "El buey suelto" (1877), "Don Gonzalo Gonzalez de la Gonzalera" (1878), "De tal palo, tal astilla" (1879), "Pedro Sánchez" (1883), "Sotileza" (1885), "La Puchera" (1889), "La Montalvez" (1891), "Peñas arriba" (1895), etc.

Perkin (pėr'kin), Sir **William Henry.** Born at London, March 12, 1838: died at Sudbury, July 14, 1907. An English chemist. He founded the coal-tar color industry by the discovery of the mauve dye in 1856. He was knighted in 1906.

Perosi (pā-rō'si), **Lorenzo.** Born at Tortona, Italy, Dec. 23, 1872. A priest and musical composer. From 1897 to 1903 he was musical director at St. Mark's, Venice, and was then taken to St. Peter's by Pope Pius X. His most important works are "The Passion of Christ," "The Transfiguration," "The Resurrection of Lazarus," and "The Birth of the Redeemer."

Perraud (pe-rō'), **Adolphe Louis Albert.** Born at Lyons, Feb. 7, 1828: died Feb. 11, 1906. A French prelate and ecclesiastical writer, bishop of Autun, Châlons, and Mâcon. In 1865 he was appointed professor of ecclesiastical history at the Sorbonne, from which he retired in 1874 to become bishop of Autun. He was elected to the French Academy in 1882, succeeding Auguste Barbier. In 1884 he became superior-general of the Oratory, and was created cardinal by Pope Leo XIII. in 1893. Among his works are "Études sur l'Irlande contemporaine" (1862), "L'Oratoire de France aux XVII^e et XIX^e siècles" (1865), "Les paroles de l'heure présente" (1872), "Le Cardinal de Richelieu" (1882), "Œuvres pastorales et oratoires" (1883–1886), "Le Cardinal Lavigerie" (1893), "Le Père Gratry" (1900), etc.

Perrine (pe-rīn'), **Charles Dillon.** Born at Steubenville, Ohio, July 28, 1867. An American astronomer, director of the Argentine National Observatory from 1909. He was assistant astronomer and astronomer at the Lick Observatory 1895–1909. He received the Lalande prize of the Paris Academy of Sciences in 1897.

Perry (per'i), **Bliss.** Born at Williamstown, Mass., Nov. 25, 1860. An American editor, author, and critic, son of Arthur Latham Perry. He was professor of English in Williams College 1886–93, and in Princeton University 1893–1900. In 1906 he was appointed professor of English literature at Harvard University, a chair which replaced the one held by Ticknor, Longfellow, and Lowell. He was editor of the "Atlantic Monthly" 1899–1909. He was appointed Harvard lecturer at the University of Paris for the year 1909–10. Among his works are "The Broughton House" (1890), "Salem Kittredge, and Other Stories" (1894), "The Plated City" (1895), "The Powers at Play" (1899), a chapter on poetry in "Counsel upon the Reading of Books" (1900), "A Study of Prose Fiction" (1902), "The Amateur Spirit" (1904), "Walt Whitman" (1906), "Park Street Papers" (1908), and "The American Mind" (1912).

Persia*. Until 1906 the government was an absolute monarchy, the shah, who is generally regarded as the vicegerent of the Prophet, being subject only to the rules of the Mohammedan faith. In that year a national council was established, consisting of 156 (elected) members, 60 for Teheran and 96 for the provinces. Provision was made later for a senate of 60 members, 30 to be appointed by the shah and 30 to be elected by the National Council. The constitution as finally adjusted was signed by the shah on Oct. 8, 1907. Conflict between the council and the shah (Mohammed Ali) resulted in the dissolution of the parliament on June 23, 1908, the parliament-house being attacked and destroyed by the military. A council of state was then established in the place of the National Council. In 1909 a proclamation was issued by the shah establishing a representative assembly and appointing the date of a general election. On July 16, 1909, the shah was dethroned by the constitutionalists and the crown prince, Ahmed Mirza, was chosen as his successor. An agreement between Great Britain and Russia, with regard to their respective spheres of influence in Persia, was signed Aug. 31, 1907, each country limiting its sphere in the provinces adjoining its frontier. A crisis in Persian affairs was produced in November, 1911, through a Russian ultimatum which contained among its demands the instant dismissal of Mr. W. Morgan Shuster, the American treasurer-general. This was followed by the advance of Russian troops toward Teheran and the dissolution (Dec. 24) of the assembly (Medjliss). Persia became a party to the Anglo-Russian convention in 1912.

Peru*. Tacna and Arica are still occupied by Chile. A boundary dispute with Bolivia which was referred to the president of the Argentine Republic was decided by him in favor of Peru in 1909.

Peruvian Corporation*. (See *Grace Contract, The.*) On April 2, 1901, an agreement was signed (annulling the terms previously in force) by which the lease of the corporation was extended for 17 years, the government to pay annually for 30 years, £80,000 and to receive one half the net receipts. Provision was made for the continuation of the work on the Oroya-Huancayo and Secani-Cuzco lines, and the construction of the Jouan-Chilete line. The works at Mollendo, the Chiro Canal, the silver-mines at Cerro de Pasco, and a debt of £200,000 to Chile were reserved.

Pescadores*. 1. They were ceded by China to Japan by the treaty of Shimonoseki in 1895.

Peter (pē'tėr) **I.** Born at Belgrad, June 29 (O. S.), 1844. King of Servia 1903–. He is the son of Alexander Karageorgevitch, and was proclaimed king by the army after the murder of King Alexander I. and Queen Draga, June 10, 1903. He married Princess Zorka of Montenegro in 1883.

Petrie*, William Matthews Flinders. His excavations in Egypt, 1880–1906, covered the exploration of the Greek city at Naukratis and the towns of Am and Daphnæ; the discovery of prehistoric Egyptians at Nagada; the discovery at Medum of the earliest temple; excavations of the temples at Tanis, Koptos, and Thebes; records of kings of the earliest dynasties at Abydos; etc. He has been Edwards professor of Egyptology at University College, London, since 1893. In 1894 he founded the Egyptian Research Account (developed in 1905 into the British School of Archæology in Egypt). His later works include "History of Egypt" (1894–1905), "Egyptian Tales" (1895), "Religion and Conscience in Ancient Egypt" (1898), "Methods and Aims in Archæology" (1904), "Religion of Ancient Egypt" (1906), "Janus in Modern Life" (1907), "Personal Religion in Egypt before

Christianity" (1909), "The Growth of the Gospels" (1910), "Meydum and Memphis" (1910), "Egypt and Israel" (1911), and many volumes of special reports.

Pettus (pet'us), **Edmund Winston.** Born in Limestone County, Ala., July 6, 1821: died July 27, 1907. An American lawyer and statesman, United States senator (Democratic) from Alabama 1897–1907.

Pfleiderer (pfli'der-er), **Otto.** Born at Stettin, Germany, Sept. 1, 1839: died at Grosslichterfelde, near Berlin, July 18, 1908. A German liberal theologian, professor of practical theology in the University of Berlin from 1875. He published "Moral und Religion" (1872), "Geschichte der Religionsphilosophie von Spinoza bis auf die Gegenwart" (third edition 1893), "Der Paulinismus" (1873), "Das Urchristentum" (1887), "The Development of Theology since Kant" (1890), "Philosophy and Development of Religion" (1894), "Das Christusbild des urchristlichen Glaubens in religionsgeschichtlicher Beleuchtung" (1903), "Die Vorbereitung des Christentums in der griechischen Philosophie" (1904), "Die Entstehung des Christentums" (1905), etc.

Pflüger (pflü'ger), **Eduard Friedrich Wilhelm.** Born June 7, 1829: died March 16, 1910. A physiologist, professor in the University at Bonn from 1859. He founded and edited from 1868 the "Archiv für die gesammte Physiologie."

Phelps (felps), **William Lyon.** Born at New Haven, Conn., Jan. 2, 1865. An American educator and essayist, professor of English literature at Yale University 1901–. He has written "The Beginnings of the English Romantic Movement" (1893), "Essays on Modern Novelists" (1910), "Essays on Russian Novelists" (1911), etc.

Philippine Islands*. Civil government was established in July, 1902. A Philippine Assembly was elected in July and opened on Oct. 16, 1907. The government consists of a governor-general, appointed by the President of the United States, and a legislative assembly. The assembly comprises an upper house consisting of the Philippine Commission (nine members, including the governor, three of them Filipinos), and a lower house of 79 representatives. There are four executive departments. The islands are divided into 39 provinces.

Phillips (fil'ips), Sir **Claude.** A contemporary English critic and author. He was called to the bar of the Inner Temple in 1883, and subsequently became art critic of the "Daily Telegraph" and a contributor to various periodicals in Europe and America. He has published a "Life of Sir Joshua Reynolds," "Life of Antoine Watteau," "The Earlier Work of Titian," "The Later Work of Titian," etc. He was knighted in 1911.

Phillips (fil'ips), **David Graham.** Born at Madison, Ind., Oct. 31, 1867: died at New York, Jan. 24, 1911. An American novelist. Among his works are "Her Serene Highness" (1902), "The Cost" (1904), "The Social Secretary" (1905), "The Fortune Hunter" (1906), "The Second Generation" (1907), "Old Wives for New" (1908), "The Fashionable Adventures of Joshua Craig" (1909), "The Hungry Heart" (1909), "White Magic" (1910), "The Husband's Story" (1910), and "The Grain of Dust" (1911).

Phillpotts (fil'pots), **Eden.** Born at Mount Abu, India, Nov. 4, 1862. An English novelist. He is the author of "Down Dartmoor Way" (1895), "Lying Prophets" (1897), "Children of the Mist" (1898), "Sons of the Morning" (1900), "The Good Red Earth" (1901), "The Striking Hours" (1901), "The River" (1902), "My Devon Year" (1903), "The Golden Fetich" (1903), "The American Prisoner" (1904), "The Farm of the Dagger" (1904), "The Secret Woman (1905), "Knock at a Venture" (1905), "The Portreeve" (1906), "The Sinews of War" (1906: with Arnold Bennett), "The Mother of the Man" (1908), "The Virgin in Judgment" (1908), "The Statue" (1908: with Arnold Bennett), "The Three Brothers" (1909), "Tales of the Tenements" (1910), "Wild Fruit," poems (1910), "Demeter's Daughter" (1911), "The Beacon" (1911), etc.

Piatti (pē-ät'tē), **Alfredo Carlo.** Born at Bergamo, Jan. 8, 1822: died near there, July 18, 1901. A famous Italian violoncellist. He was a pupil of his great-uncle Zanetti, and (1832–37) of the Milan Conservatory. He gave many concerts, playing in Munich with Liszt in 1843, and in the following year appearing in Paris, Germany, and England. He played for many seasons at the London Popular Concerts (1859–98). He wrote concerted pieces and solos for his instrument, and also made many arrangements from the old masters.

Piazza del Campidoglio (pē-ät'sä del käm-pi-dōl'yō). [It., 'oil market.'] The open square on the Capitoline Hill in Rome, the Area Capitolina of the old city. Until 1477 it was the general market of the city and remained the center of civic life after the market was removed to the Piazza Navona. The Senatorial Palace or city hall is mentioned as early as 1150. In 1538 the equestrian statue of Marcus Aurelius was placed in its present position, and in 1559 a plan was made, under the direction of Michelangelo, according to which the present arrangement of the buildings has been carried out—the Senatorial Palace in the center, the Palace of the Conservatori on the right, and the Museum of the Capitol on the left.

Picciola (pēt-chē-ō'lä). The story of the love of a prisoner for a flower, written by Saintine (J. Xavier Boniface) and published about 1836. The sketch won for its author the Montyon prize and the cross of the Legion of Honor. It has been translated into many languages.

Pickering (pik'ėr-ing), **William Henry.** Born at Boston, Mass., Feb. 15, 1858. An American astronomer, assistant professor of astronomy at the Harvard Observatory from 1887. He established the Arequipa station of the Harvard Observatory in 1891 and a station in Jamaica in 1900, and led eclipse expeditions in 1878 (Colorado), 1886 (West Indies), 1889 (California), 1893 (Chile), and 1900 (Georgia). The Lalande prize of the French Academy was awarded to him in 1905 for the discovery of the ninth and tenth satellites of the planet Saturn.

Picquart (pē-kär'), **Marie George.** Born at Strasburg, Sept. 6, 1854. A French general and statesman, minister of war under Clemenceau 1906–09. He was prominent in the defense of Dreyfus, in connection with which he was retired from the army in 1898 and later imprisoned. He was restored to active service in 1905, with the rank of brigadier-general.

Pierné (pyär-nā'), **Henri Constant Gabriel.** Born at Metz, Aug. 16, 1863. A French composer. He studied at the Paris Conservatory, and in 1882 won the Prix de Rome with a cantata, "Edith." In 1890 he succeeded César Franck as organist of Ste. Clotilde. He has written incidental music for several plays in which Sarah Bernhardt has appeared, including "Izeyl," "La princesse lointaine," and "La Samaritaine"; several operas, including "La coupe enchantée" (1895), "La Vendée" (1897), and "La fille de Tabarin" (1900); two choral works, "Le croisade des enfants" and "Les enfants de Bethléhem" (1907); also songs, piano pieces, and a number of orchestral compositions. For several years he was assistant conductor of the Colonne concerts in Paris, and after Colonne's death in 1910, succeeded him.

Pilar (pē-lär') **Islands.** A group of 24 islands in the Sulu (Joló) Archipelago.

Pilbarra Goldfield. A gold-mining region in the northwestern part of Western Australia.

Pilot, The. A nautical romance by James Fenimore Cooper, published in 1823.

Pinar del Río. 2. The westernmost province of Cuba. Area, 5,206 square miles.

Pinatubo (pē-nä-tō'bō), or **Pinalubo.** A volcano in southern Luzón, Philippine Islands.

Pinchot (pin'chō). **Gifford.** Born at Simsbury, Conn., Aug. 11, 1865. An American naturalist, forester of the United States Department of Agriculture 1898–1910, and chief of the Forest Service until 1910. He was graduated at Yale University in 1889, began the first systematic forest work in the United States at Biltmore, North Carolina, 1892–94; was a member of the national forest commission 1895–96; and was appointed by the President a member of the committee on organization of government scientific work in 1903, of the commission on the public lands in the same year, and of the committee on department methods in 1905. He was appointed a member of the Inland Waterways Commission in 1907. He became president of the National Conservation Association in 1910. He has published "The White Pine" (1896; with H. S. Graves), "The Adirondack Spruce" (1898), "The Fight for Conservation" (1910), etc.

Pinero (pi-nā'rō), Sir **Arthur Wing.** Born at London, May 24, 1855. An English dramatist. He was an actor 1874–81. His plays include "The Squire" (1881), "The Magistrate" (1885), "Sweet Lavender" (1888), "The Profligate" (1891), "The Cabinet Minister" (1890), "Lady Bountiful" (1891), "The Second Mrs. Tanqueray" (1895), "The Notorious Mrs. Ebbsmith" (1895), "The Princess and the Butterfly" (1897), "Trelawney of the 'Wells'" (1898), "The Gay Lord Quex" (1899), "Iris" (1901), "Letty" (1903), "His House in Order" (1906), "The Thunderbolt" (1908), "Mid-Channel" (1909), "The Mind-the-Paint-Girl" (1912), etc.

Pines*, Isle of. In April, 1907, the United States Supreme Court decided that the Isle of Pines (Cuba) is not United States territory. It is now a municipality of the province of Havana.

Pique-Dame (pēk-däm'). [F., 'Queen of Spades.'] An opera by Peter Tschaikovsky (text adapted from Pushkin), first produced at St. Petersburg, Dec. 19, 1890.

Pirsson (pėr'son), **Louis Valentine.** Born at New York, Nov. 3, 1860. An American geologist, professor of geology in the Sheffield Scientific School of Yale University from 1897. He was graduated from Yale in 1882; studied in Heidelberg and Paris; and has been connected with the faculty of the Sheffield School since 1885. He is assistant editor of the "American Journal of Science," and is connected with the United States Geological Survey. His publications include "Rocks and Rock Minerals" (1908), and numerous geological and mineralogical papers.

Pissarro (pēs-sä'rō), **Camille.** Born in St. Thomas, Danish West Indies, July 10, 1830: died at Paris, Nov., 1903. A French impressionist painter. He was sent to Paris to be educated, returned home and essayed a business life, but went back to France in 1855. He was at one time associated with Monet and for a short time with the pointillists. He painted the boulevards of Paris, the streets of Rouen, and the landscape of Normandy.

Pitlochry (pit-loch'ri). A village and health-resort in the County of Perth, Scotland, near the Pass of Killiecrankie.

Pitman (pit'man), **Benn.** Born at Trowbridge, Wiltshire, July 24, 1822: died at Cincinnati, Dec. 28, 1910. An Anglo-American stenographer, brother of Sir Isaac Pitman. After lecturing on shorthand in England, he came to America in 1853 and settled in Cincinnati, where he founded the Phonographic Institute. He was official reporter of some of the state trials at the close of the Civil War. In 1856 he invented an electro-process of relief-engraving, and from 1873 to 1892 lectured on art and taught wood-carving in the Cincinnati Art Academy. He published "The Reporter's Companion" (1854), "Manual of Phonography" (1884), "History of Shorthand" (1858), "Life of Sir Isaac Pitman" (1902), etc.

Pittsburg. 2. A city in the southeastern part of Crawford County, Kansas. It is situated in a coal-mining district and has zinc-works, iron-works, mills, machine-shops, etc. Population, 14,755, (1910).

Pivot City. A nickname of Geelong, in Victoria, Australia: so named from its supposed importance in the future of the colony.

Plainfield (plān'fēld). A town in Windham County, Connecticut, 14 miles northeast of Norwich. It has manufactories of cotton and woolen goods, etc. Population, 6,719, (1910).

Plancus (plang'kus). A Roman soldier, orator, and consul (42 B. C.). He served under Julius Cæsar in the Gallic and civil wars; attached himself successively to Brutus, Antony, and Octavius; and proposed in the senate that the title of Augustus should be bestowed on the last named. Horace addressed to him Ode vii., Book I.

Platt (plat), **Orville Hitchcock.** Born at Washington, Conn., July 19, 1827: died there, April 21, 1905. An American lawyer and statesman, United States senator (Republican) from Connecticut 1879–1905.

Plehve (plā've), **Vjacheslaf Konstantinovitch.** Born about 1846: died at Warsaw, July 28, 1904. A Russian official. He was educated at Warsaw and at St. Petersburg, and held various positions in the ministry of justice, becoming prosecutor at St. Petersburg. In 1881 he was appointed director of the state police, in 1883 assistant to the minister of the interior, and in 1894 secretary of state for Finland and a member of the council of the empire. As governor of Finland he was hostile to the Finnish nationalists and inaugurated a policy of repression. In 1902 he became minister of the interior. His administration was marked by the massacre of the Jews at Kishinef, the spoliation of the Armenian Church, the exile of Russian noblemen holding liberal opinions, and a policy of ruthless severity towards the peasantry and the working-classes. He was killed by a bomb thrown under his carriage as he was leaving Warsaw to make his weekly report to the Czar.

Plummer (plum'ėr), **William Edward.** Born at Deptford, England, March 26, 1849. An English astronomer, director of the Liverpool Observatory. In 1895 he became examiner in astronomy to the University of Edinburgh.

Plunkett (plung'ket), Sir **Horace Curzon.** Born Oct. 24, 1854. An Irish politician. He was educated at Eton and Oxford. He was engaged in ranching in the United States 1879–89, and on his return to Ireland devoted himself to the advancement of agriculture. In 1894 he founded the Irish Agricultural Organization Society. He was a Unionist member of Parliament 1892–1900, and vice-president of the Department of Agriculture and Technical Instruction for Ireland 1899–1907. He has published "Ireland in the New Century" (1904), "Noblesse Oblige: an Irish Rendering" (1908), and "Rural Life Problems in the United States" (1910).

Pobiedonostsef (pō-bē-dō-nōst'sef), **Constantini Petrovitch.** Born at Moscow, 1827: died at St. Petersburg, March 23, 1907. A Russian jurist and statesman, procurator of the Holy Synod of Russia 1880–1905. He studied at the Imperial School of Law at St. Petersburg; became an official of the senate in Moscow; was professor of civil law in the University of Moscow 1860–65; was instructor in the theory of law and administration to the sons of Alexander II.; and became a senator in St. Petersburg in 1868, and a member of the Council of the Empire in 1872. He was always an active and uncompromising advocate of absolutism in government and an opponent of all liberal reform, and he did much to strengthen the influence of the Orthodox Greek Church on Russian policy. He was the author of "Kursus des Civilrechts" (1868) and "Gerichtsleitfaden" (1872).

Pocatello (pō-kä-tel'ō). The county-seat of Bannock County, Idaho, on the Port Neuf River. Its main interests are mining, agriculture, and stock-raising. It is the seat of the Academy of Idaho. Population, 9,110, (1910).

Podmore (pod'mōr), **Frank.** Born Feb. 5, 1856: died Aug. 15, 1910. An English author. He was educated at Pembroke College, Oxford. He was especially interested in spiritualism and psychical phenomena, and was an active member of the Society for Psychical Research. Among his published works are "Apparitions and Thought-Transference" (1894), "Studies in Psychical Research" (1897), "Modern Spiritualism" (1902), "Robert Owen" (1906), and "The Newer Spiritualism" (1911).

Poincaré (pwăn-kä-rā'), **Jules Henri.** Born at Nancy, April 29, 1854: died at Paris, July 17, 1912. An eminent French mathematician, professor in the Faculty of Sciences at Paris from 1881. He wrote "Cours de physique mathématique" (1890), "Électricité et optique" (1890–91), "Thermodynamique" (1892), "Les méthodes nouvelles de la mécanique céleste" (1892–99), "Théorie des tourbillons" (1893), "Les oscillations électriques" (1894), "Capillarité" (1895), "Calcul des probabilités" (1896), "La science et l'hypothèse" (1902), etc. He was elected a member of the French Academy in 1908, succeeding Sully-Prudhomme.

Pointelin (pwañt-laṅ'), **Auguste Emmanuel.** Born at Arbois, Jura, June 23, 1839. A French landscape-painter. Among his pictures, which represent chiefly scenes in his native province, are "Soir de septembre" (1880), "Côtes du

Jura" (1893), and "Fond de vallon" (1901), all in the Luxembourg Museum.

Point Loma (lō'mä). A promontory on the southern coast of California which forms a part of the northern boundary of the bay of San Diego. It has a wireless telegraph station and is the seat of the school established by Katherine Tingley (which see).

Poiré (pwo-rā'), **Emmanuel.** A French illustrator known as Caran d'Ache.

Pollard (pol'ärd), **Charles Louis.** Born at New York, March 29, 1872. An American botanist, curator-in-chief of the public museum of the Staten Island Association of Arts and Sciences from 1907. He has been an editor of "The Plant World" from 1899.

Pollock (pol'ok, Sir **Frederick.** Born at London, Dec. 10, 1845. An eminent English jurist and philosophical writer. He was professor of jurisprudence in University College, London, 1882–83; of common law in the Inns of Court 1884–90; and of jurisprudence in the University of Oxford 1883–1903. He was elected a fellow of the British Academy in 1902. He is the author of "Principles of Contract" (1876), "Digest of the Law of Partnership" (1877), "Spinoza" (1880), "The Land Laws" (1882), "Introduction to the History of the Science of Politics" (1890), etc.

Pomeroy (pom'e-roi), **Seth.** Born at Northampton, Mass., May 20, 1706: died at Peekskill, N.Y., in February, 1777. A noted American soldier. He was by trade a gunsmith, and entered the military service of the colony early in life. He was a major in the Massachusetts forces at the capture of Louisburg in 1745, and in 1755 was a lieutenant-colonel under Ephraim Williams, at whose death he succeeded to the command of the regiment and gained a victory over Baron Dieskau in the battle of Lake George. From 1774 to 1775 he served as a delegate to the Massachusetts provincial congress, by which he was elected a general officer in 1774 and a brigadier-general in 1775. He served as a volunteer private in the battle of Bunker Hill in 1775, and a few days later was named by Congress senior brigadier-general, but declined the appointment. In 1776 he led a force of militia to the relief of the army under Washington, and marched to the Hudson river.

Pomona (pō-mō'nä). A city in Los Angeles County, California, about 30 miles east of Los Angeles. It has important fruit-growing interests. Claremont, near by, is the seat of Pomona College. Population, 10,207, (1910).

Ponce. 2. A department in the south-central part of Porto Rico. It is bounded by Arecibo, San Juan, and Guayama on the north; Guayama on the east; the Caribbean Sea on the south; and Mayaguez and Aguadilla on the west. Capital, Ponce. Area, 822 square miles.

Pond (pond), **Irving Kane.** Born at Ann Arbor, Mich., May 1, 1857. An American architect. He was educated at the University of Michigan and abroad. Since 1886 he has practised architecture in Chicago, in partnership with his brother, Allen B. Pond. Their work includes the Federal Building at Kankakee, Illinois; the City Club and Hull House, Chicago; and numerous institutional buildings, public and private. He was president of the American Institute of Architects 1910–11.

Pond (pond), **Raymond Haines.** Born at Topeka, Kansas, March 3, 1875: died at College Station, Texas, July 26, 1911. An American botanist. He was professor of botany and director of the microscopical laboratory in Northwestern University 1903–07, biologist of the Metropolitan Sewerage Commission 1908–1909, and plant pathologist of the Texas Agricultural Experiment Station 1909–11. His studies related especially to enzyms, fermentation, and the fixation of nitrogen.

Pontiac (pon'ti-ak). The county-seat of Livingston County, Illinois, on the Vermilion River. It is in an agricultural and stock-raising region, and has manufactories of shoes, boxes, machinery, etc. Pop., 6,090, (1910).

Pooh-Bah (pō'bä'). A character in the comic opera "The Mikado," by Gilbert and Sullivan, who fills a large number of offices.

Poole (pōl), **Reginald Lane.** Born at London, March 29, 1857. An English historian and educator. He was assistant in the department of manuscripts in the British Museum in 1880–81; has been assistant editor, later joint editor with S. R. Gardiner, and finally sole editor of the "English Historical Review" from 1886; and has been lecturer on modern history at Jesus College, Oxford, 1886–1900. In 1904 he was made a fellow of the British Academy. Among his publications are "A History of the Huguenots of the Dispersion at the Recall of the Edict of Nantes" (1880), "Sebastian Bach" (1882), "Illustrations of the History of Mediæval Thought" (1884), and "Wycliffe and Movements for Reform" (1889). He has edited a "Historical Atlas of Modern Europe" (1897–1902), and was one of the editors of "The Political History of England" (1906–07).

Pope (pōp), **Franklin Leonard.** Born at Great Barrington, Mass., Dec. 2, 1840: died there, Oct. 13, 1895. An American electrician. He became assistant engineer of the American Telegraph Company in 1862, and of the Russo-American Telegraph Company in 1864, and while in the latter service made the first exploration of the country between British Columbia and Alaska in surveying a route for an overland telegraph. He was one of the inventors of the "ticker" used in stock-exchanges, and was the inventor of the rail circuit for automatically controlling electric block-signals on railroads. In 1884 he became editor of the "Electrical Engineer."

Poplar Bluff (pop'lär bluf). The county-seat of Butler County, Missouri, on the Black River. It is in a lumbering and stock-raising region, and is a shipping-point for lumber. Population, 6,916, (1910).

Popper (pop'per), **David.** Born at Prague, Dec. 9, 1843. A Bohemian violoncellist. He studied under Goltermann at the Prague Conservatory, and played in concert throughout Europe from his sixteenth year until 1868, when he became first cellist at the Court Opera, Vienna, remaining there until 1873. In 1872 he married Sophie Menter. He became professor at the Budapest Conservatory in 1896. His compositions include the "Saraband and Gavotte" and other popular pieces for his instrument, and he has also published a "Violoncello School" in four volumes.

Portalá. See ★*Portolá.*

Port Arthur (pōrt är'thėr). A city in Jefferson County, Texas, on Sabine Lake, near the Gulf of Mexico. It is an important shipping-point, and has a wireless telegraph station. Population, 7,663, (1910).

Porter*, Horace. He was a delegate from the United States to the Peace Conference at The Hague in 1907.

Porter (pōr'tėr), **William Sydney.** Born at Greensboro, North Carolina, in 1867: died at New York, June 5, 1910. An American journalist and short-story writer. His work was published under the pseudonym "O. Henry." He wrote "Cabbages and Kings" (1905), "The Four Million" (1906), "The Trimmed Lamp" (1907), "The Heart of the West" (1907), "The Voice of the City" (1908), "Roads of Destiny" (1909), etc.

Port Gabo. See ★*Gabo, Port.*

Port Gubat. See ★*Gubat, Port.*

Portland (pōrt'land). The county-seat of Jay County, Indiana, on the Salamanie River, 46 miles southeast of Fort Wayne. It is in a farming region, and has flour-mills, lumber-mills, manufactories of woodenware, etc. Population, 5,130, (1910).

Portland Club. A London club founded in 1816 under the name of the Stratford Club, and reorganized in 1825 under its present name. It has 300 members. Its house is at 9 St. James's Square, S. W.

Port Libás. See ★*Libás, Port.*

Portolá (pōr-tō-lä'), Don **Gaspar de.** A Spanish captain serving in Mexico and California: sometimes called "first governor" of the latter. By government order he transferred the Baja California missions, 1767–68, from the expelled Jesuits to the Franciscans, and went with Father Junipero Serra, Franciscan president, from Loreto overland to San Diego when the latter place was founded in 1769. Thence he led a party to Monterey, but arrived at the bay of San Francisco by mistake. He returned to San Diego by Monterey, and in 1770 reached Monterey again. San Carlos Mission being then organized, he departed for Mexico by ship in July of that year, having been in Alta California little more than a twelvemonth assisting Junipero. Since no government existed and the settlements were barely started, the title "governor" is hardly appropriate. Also *Portala.*

Porto Rico*. A constitution was granted to it by Congress in 1900. The government consists of a governor and executive council (6 heads of departments and 5 natives) appointed for 4 years by the President of the United States, and a house of delegates of 35 members elected for 2 years. The Council and the House of Delegates form the Assembly.

Port Royalist. See ★*Puerto Princesa,* 1.

Portrush (pōrt-rush'). A seaport in County Antrim, on the northern coast of Ireland, 7 miles southwest of the Giant's Causeway, with which it is connected by an electric railway. It is a seaside resort, and a shipping-point for salmon. Population, 1,941.

Portsmouth, Treaty of. A treaty of peace between Japan and Russia, signed at Portsmouth, New Hampshire, September 5, 1905. The czar and the mikado signed duplicate copies October 14, 1905. The conference was held in the United States in response to an invitation issued by President Roosevelt. Russia sent as peace commissioners Count Witte and Baron Rosen; Japan sent Barons Komura and Kogoro Takahira. The treaty contains 15 articles and 2 additional articles in conformity with provisions of articles III. and IX. Article I established peace between Japan and Russia; II. established Japanese supremacy in Korea; III. (with addition I.) engaged Japan and Russia to have evacuated Manchuria (except the Liao-tung peninsula) 18 months after the signing of the treaty and to restore to the administration of China all portions under occupation; IV. engaged Japan and Russia not to obstruct any general measures, common to all countries, which China might take for the development of the commerce and industry of Manchuria; V. transferred from Russia to Japan, with the consent of China, the lease of Port Arthur, Ta-lien, and adjacent territory; VI. transferred, with the consent of the Chinese government, from Russia to Japan the railway and its branches between Chang-chun (Kwang-cheng-tsze) and Port Arthur; VII. engaged both powers to exploit their railways in Manchuria for commercial and industrial purposes only; VIII. provided for the regulation of the connecting railway services of Japan and Russia in Manchuria; IX. ceded from Russia to Japan the island of Saghalin and adjacent islands south of lat. 50° N. on condition that neither power shall erect fortifications on the island; X. established the status of Russian subjects in the ceded territory; XI. arranged for Japanese fishing rights along the coasts of the Russian possessions in the Japan, Okhotsk, and Bering seas; XII. provided for temporary commercial and navigation relations between the two powers; XIII. arranged for the restoration of prisoners of war and for expenses connected with them; XIV. arranged for the ratification of the treaty; and XV. provided that the treaty should be signed in duplicate in French and in English, and that in cases of discrepancy of interpretation the French text should prevail.

Port Subic. See ★*Subic, Port.*

Portugal*. Continental Portugal is divided into 6 provinces and 17 districts; the Azores have 3 districts and Madeira has one. Carlos I. and his elder son, Luiz Philip, were assassinated Feb. 1, 1908, and the younger son succeeded to the throne as Manoel II. Manoel II. was deposed and a republic proclaimed, October, 1910.

Portuguese Guinea. A dependency of Portugal, on the coast of Senegambia, in the western part of Africa. It is bounded on the north by Sénégal, on the east and south by French Guinea, and on the west by the Atlantic Ocean, the boundaries being decided by a convention with France in May, 1886. It includes also the adjacent Bissagos Islands. Its most important products are rice, wax, ivory, rubber, and hides. Bulama is the capital, and Bissao the chief port. Area, 13,940 square miles. Population, 820,000.

Portuguese Hymn. See ★*Adeste fideles.*

Portuguese West Africa. See *Angola,* 4.

Post (pōst), **George Browne.** Born at New York, Dec. 15, 1837. An American architect. He was graduated at the Scientific School of New York University in 1858; studied architecture with Richard M. Hunt 1858–59; and in 1860 engaged in the practice of architecture. During the Civil War he served in the field 1861–62, becoming colonel of the 22d New York Regiment, and afterward resumed architectural practice at New York. Among the buildings designed by him are the New York Produce, Cotton, and Stock exchanges, the College of the City of New York, the New York World Building, the Wisconsin State Capitol, and the Montreal Stock Exchange. He was appointed a collaborator of the United States Forest Service and a member of the National Advisory Board of Fuels and Structural Materials in 1906, and a member of the Bureau of Fine Arts in 1909. He was president of the New York Architectural League 1893–98, and of the American Institute of Architects 1896–99, and became an associate of the National Academy of Design in 1907, and an academician in 1908.

Potocka (pō-tots'kä), **Sophie.** Born at Constantinople about 1766: died at Berlin in 1822. The wife of the Polish count Stanislas Felix Potocki. She was the child of Greek (Fanariot) parents. Her mother sold her at the age of twelve for 1,500 piastres ($570) to the French ambassador at Constantinople, who adopted her as his ward. She married Count de Witt, the commandant of Kemenets, Podolia, who some three years later divorced her at the request of Potocki and on the receipt of two million gulden. She then (1790) married Potocki and became noted throughout Russia and Germany for her beauty and cleverness.

Pototan (pō-to'tän). 1. A municipality in the eastern part of Iloilo province, Panay, Philippine Islands. Civilized population, 20,964. —2. A town of Iloilo province, situated on the Jalaur River. Population, 5,062.

Potter*, Henry Codman. His later works include "Sermons of the City" (1884), "Waymarks" (1892), "The Scholar and the State" (1895), "The East of To-day and To-morrow" (1902), "The Citizen in his Relation to the Industrial Situation" (1902), "Law and Loyalty" (1903), "Modern Man and his Fellow Man" (1905), "The Drink Problem in Modern Life" (1905), "Reminiscences of Bishops and Archbishops" (1906), "Man, Men, and their Master" (1907).

Poughkeepsie Regatta. An annual rowing contest which takes place usually the last week in June, on the Hudson River, at Poughkeepsie, New York. It is managed by the Intercollegiate Association, organized in 1895 by the universities of Cornell, Columbia, and Pennsylvania for the purpose of informal rowing matches. Three stewards represent the above-named universities, and yearly invite competitors representing other universities and colleges to enter. There are three events, viz., varsity eights, varsity fours, and freshmen eights: the first at four miles and the others at two miles each.

Pound (pound), **Roscoe.** Born at Lincoln, Neb., Oct. 27, 1870. An American botanist and jurist, professor of law in Harvard University from 1910. He was director of the Botanical Survey of Nebraska 1892–1901; judge of the Supreme Court of Nebraska 1901–03; dean of the college of law in the University of Nebraska 1903–07; and professor of law in Northwestern University 1907–09, and in the University of Chicago 1909–10. He has published "Phytogeography of Nebraska" (1898; with F. E. Clements), etc.

Powell*, John Wesley. His later works include "Studies in Sociology" (1887), "Canyons of the Colorado" (1895), "Truth and Error" (1898), and many special scientific reports.

Powell (pou'el), **Maud.** Born at Peru, Ill., Aug. 22, 1868. An American violinist. She studied in Chicago, Leipsic, and Paris, and also, after ap-

peating in London and the provinces, with Joachim in Berlin. She made her debut at a New York Philharmonic concert in 1886, and has since made extensive tours in Europe and America. She has introduced many new violin works to the American public, including the concertos by Tschaikovsky and Sibelius.

Poynting (poin'ting), **John Henry.** Born at Monton, near Manchester, England, Sept. 9, 1852. An English physicist, professor of physics in the University of Birmingham (formerly Mason University College) from 1880, and dean of the faculty of science. He has published "A Text-book of Physics" (with J. J. Thomson), etc.

Prairie City. A popular name of Chicago, as the chief city of the Prairie State.

Premier Diamond. A white diamond, weighing in the rough 3,024¾ carats, found by the superintendent of the Premier Mine, Johannesburg, January, 1905.

Presque Isle (presk īl). A town in Aroostook County, Maine, in the northeastern part of the State. It has lumber-mills, starch-factories, etc. Population, 5,179, (1910).

Prévost (prā-vō'), **Eugène Marcel.** Born at Paris, May 1, 1862. A French novelist. He was educated by the Jesuits; studied at the École Polytechnique in Paris; and followed the profession of civil engineer until 1890. In 1909 he was chosen a member of the French Academy, succeeding Victorien Sardou. Among his works are "Le scorpion" (1887), "Mademoiselle Jaufre" (1889), "Lettres des femmes" (1892), "Les demi-vierges" (1894), "Les vierges fortes" (1900), "L'Heureux menage" (1901), "Lettres a Françoise" (1902), "Le pas revele" (1903), "La plus faible" (1904), "La princesse d'Erminge" (1904), "L'Accordeur aveugle" (1905), "Monsieur et Madame Moloch" (1906), "Femmes" (1907), "Lettres à Françoise mariée" (1908), etc.

Pribylof, or **Pribilof** (prib'i-lof), **Gerassim.** A Russian navigator who in 1786 discovered the group of islands in Bering Sea which bears his name.

Price (prīs), **Bruce.** Born at Cumberland, Md., Dec. 12, 1845: died at Paris, May 29, 1903. An American architect. Among his more important works are Georgian Court at Lakewood, New Jersey; several dormitories of Yale University; the Chateau Frontenac hotel in Quebec; and the Royal Victoria College in Montreal. He laid out Tuxedo Park, New York, 1885–86, and erected many of the residences within it.

Primrose*, Archibald Philip. He has written "William Pitt" (1891), "Appreciations and Addresses" (1899), "Sir Robert Peel" (1899), "Napoleon: the Last Phase" (1900), "Oliver Cromwell" (1900), "Lord Randolph Churchill" (1906), "Lord Chatham" (1910), etc. He was created Earl of Midlothian in 1911.

Prince Rupert (prins rö'pėrt). A seaport of British Columbia, planned in 1906 as the western terminus of the Grand Trunk Pacific Railway. Population, 4,184, (1911).

Princeton (prins'ton). The county-seat of Gibson County, Indiana. Population, 6,448.

Pringle Pattison. See ★*Seth, Andrew.*

Prinsep (prin'sep), **Valentine Cameron.** Born at Calcutta, Feb. 14, 1838: died at London, Nov. 11, 1904. An English painter. He abandoned the Indian civil service for art at the suggestion of G. F. Watts, and was elected associate of the Royal Academy in 1879 and academician in 1894. In 1877 he was commissioned to paint "The Declaration of Victoria as Empress of India" in commemoration of the Durbar at Delhi. He was also professor of painting at the Royal Academy. His work is distinctly English and academic in style. He published several plays.

Pritchett (prich'et), **Henry Smith.** Born at Fayette, Mo., April 16, 1857. An American astronomer and geodesist, superintendent of the United States Coast and Geodetic Survey 1897–1900. He was assistant astronomer in the United States Naval Observatory 1878–80; was astronomer of the Morrison Observatory, Glasgow, Missouri, 1880–81; was professor of astronomy in Washington University, St. Louis, 1881–97; was president of the Massachusetts Institute of Technology, Boston, 1900–06; and has been president of the Carnegie Foundation for the Advancement of Teaching from 1906.

Prix de Rome. See *Grand Prix de Rome.*

Prjevalsky (przhā-väl'ski), **Nikolai Mikhailovitch.** Born in the government of Smolensk, March 31, 1839: died at Karakol, Central Asia, Nov. 1, 1888. A distinguished Russian explorer. He entered the military academy at St. Petersburg in 1860, taught history and geography in the military school at Warsaw 1864–66; and in 1867 was transferred to Irkutsk. From here he explored the region of the Usuri River 1867–69, collecting botanical and ethnological information concerning southeastern Siberia and northern Manchuria. He traveled in Mongolia and China 1870–73, in East Turkestan and Tibet 1876–77 and 1879–80, and in Mongolia and Tibet 1883–85. Besides geographical knowledge of regions hitherto unexplored, he secured large and valuable collections of plants and animals. In September, 1888, he set out on another expedition to Tibet, but died beside the lake Issyk-kul, at a town, Karakol, whose name was afterward (1889) changed by the Russian government to Prjevalsk (Prshevalsk) in honor of the explorer. He published the results of his travels in several works in the Russian language, two of which have appeared in English under the titles "Mongolia, the Tangut Country, and the Solitudes of Northern Tibet" (1876) and "From Kulja across the Tian-Shan to Lob-nor" (1879).

Proctor (prok'tor), **Alexander Phimister.** Born at Bosanquit, Ontario, Canada, Sept. 27, 1862. An American animal-sculptor and landscape-painter. He executed the quadriga for the United States pavilion in the Paris Exposition, 1900, the lions for the McKinley monument in Buffalo, the tigers for the entrance to Nassau Hall, Princeton University, etc. His work is to be found in the public parks of Brooklyn, Denver, Pittsburgh, etc., and in the St. Louis Art Gallery, the Metropolitan Museum of Art, New York, the buildings of the New York Zoological Society, the Toronto Museum, etc. He was elected a member of the National Academy in 1904.

Proctor (prok'tor), **Edna Dean.** Born at Henniker, N. H., Oct. 10, 1838. An American author and poet. During the Civil War she did much to arouse public sentiment in the North by her patriotic prose and verse. Among her works are "Poems" (1867), "A Russian Journey" (1872), "The Song of the Ancient People" (1893), "A Mountain Maid, and Other Poems of New Hampshire" (1900), "Songs of America" (1906), etc.

Proctor (prok'tor), **Redfield.** Born at Proctorsville, Vt., June 1, 1831: died at Washington, D. C., March 4, 1908. An American statesman. He was graduated at Dartmouth College in 1851 and at the Albany Law School in 1852, was appointed a lieutenant in the Union army in 1861, and rose to the rank of colonel; was several times a member of the Vermont legislature; was lieutenant-governor of Vermont 1876–78 and governor 1878–80; was secretary of war 1889–1891; and was United States senator (Republican) from Vermont from 1891. He visited Cuba in 1898 and his speech on the condition of affairs in the island strongly influenced the policy of the United States government.

Produce Exchange, New York. An institution chartered in 1862 under the name of the New York Commercial Association, but from 1868 known as the New York Produce Exchange. Its object is to facilitate and regulate trade among its members, nominally dealers in such commodities as grain and flour, seeds, hops, oil, butter and cheese, meat and meat products, etc., although steamship owners and agents are now admitted to membership and privileged to transact their business in conjunction with the ordinary business of the exchange. It is governed by a board of managers, consisting of a president, vice-president, treasurer, and 12 other members, with the aid of various committees, and has special rules for the several departments of trade. Its building, on Whitehall street, opposite Bowling Green, at the southern end of the city, has been occupied since 1884. It is of brick and terra cotta, and has a clock-tower 225 feet in height. The exchange "floor," to which only members have access, measures 144 by 220 feet, and is said to be the largest single floor for trading purposes in existence.

Prohibition Party. A political party in the United States, founded upon the demand for the prohibition by the Federal Constitution, as well as by the laws of the several States, of the "manufacture, sale, importation, exportation, or transportation of alcoholic liquors for beverage purposes." Organization was begun in 1868 and the first national convention was held in 1872.

Prothero (proTH'ė-rō), **George Walter.** Born in Wiltshire, England, Oct. 14, 1848. An English historian, writer, and editor. He was university lecturer in history and tutor at King's College, Cambridge, 1876–94; was professor of history at the University of Edinburgh 1894–99; and was Rede lecturer at Cambridge in 1903. In 1899 he succeeded his brother, Rowland Edmund Prothero, as editor of the "Quarterly Review," retiring in 1907. He was made a fellow of the British Academy in 1903. Among his publications are "Life and Times of Simon de Montfort" (1877), "Memoir of Henry Bradshaw" (1889), and "British History Reader" (1898).

Prothero (proTH'ė-rō), **Rowland Edmund.** Born at Clifton on Teme, Worcestershire, England, Sept. 6, 1852. An English writer. He was editor of the "Quarterly Review" 1894–99. Among his works are "Life and Correspondence of Dean Stanley" (1893: with G. G. Bradley), "Letters and Journals of Lord Byron" (1898–1901), "The Psalms in Human Life" (1903), "Letters of Richard Ford" (1905), "The Pleasant Land of France" (1908), etc.

Prout (prout), **Ebenezer.** Born at Oundle, Northamptonshire, March 1, 1835: died Dec. 5, 1909. An English musician. He was organist at Union Chapel, Islington, 1861–73, and professor of pianoforte and of harmony and composition at several institutions, Eugène d'Albert being among his pupils at the Royal Academy of Music. In 1894 he was elected professor of music in the University of Dublin. His compositions include orchestral, piano, church, and chamber music, but his theoretical works are the most widely known. He was also highly regarded as a critic and writer on musical subjects.

Prudden (prö'den), **Theophil Mitchell.** Born at Middlebury, Conn., July 7, 1849. An American pathologist and bacteriologist, professor of pathology in the College of Physicians and Surgeons of Columbia University from 1891. He has published "A Manual of Normal Histology" (1881), "A Handbook of Pathology" (seventh edition, 1904), "Story of Bacteria" (1889), "Dust and its Dangers" (1890), and results of researches (in technical journals) and popular articles on science and travel.

Prudhomme*, René François Armand Sully-. He was elected a member of the French Academy in 1881, and in 1901 received the Nobel prize for literature. His later works include "L'Expression dans les beaux arts" (1884), "Le bonheur" (1888), "Réflexions sur l'art des vers" (1892), "Que sais-je? Examen de conscience. Sur l'origine de la vie terrestre" (1895), and "Psychologie du libre arbitre" (1907).

Pryor (prī'or), **Roger Atkinson.** Born near Petersburg, Va., July 19, 1828. An American jurist. He was graduated from Hampden-Sidney College in 1845; was special minister to Greece under President Pierce in 1853; sat in Congress 1857–59; and was again elected in 1860, but did not take his seat on account of the secession of Virginia. He entered the Confederate service as colonel in 1861 and was brevetted brigadier-general in 1863, but resigned his commission and entered the service as a private soldier. He was a member of the Confederate congress in 1862. In 1865 he began the practice of law in the city of New York, and in 1890 was appointed judge of the Court of Common Pleas, to which office he was elected in 1891 for fourteen years. By the revised constitution of 1894 the Court of Common Pleas was abolished, and for the remainder of his term after Jan. 1, 1896, he was a justice of the Supreme Court of New York.

Puccini (pöt-che'nē), **Giacomo.** Born at Lucca, June 22, 1858. An Italian operatic composer, a pupil of Ponchielli at the Milan Conservatory. His most important operas are "Manon Lescaut (1893), "La Boheme" (1896), "Tosca" (1900), and "Madame Butterfly" (1904; revised 1905). "La Fanciulla del West" ("The Girl of the Golden West") was produced in 1910. He is considered one of the most talented and original of the younger school of Italian composers.

Puerto Galera (pö-ār'tō gä-lā'rä). **1.** A small bay on the northern coast of Mindoro Island, Philippines: safe for large craft in all weather.—**2.** A town, the capital of Mindoro province, situated on the bay of the same name.

Puerto Princesa (pö-ār'tō prēn-thā'sä). **1.** A bay and harbor on the eastern coast of Paragua (Palawan) Island: safe for large vessels in all weather. Also called *Port Royalist.*—**2.** A town, the capital of Paragua province, situated on the eastern coast of Paragua (Palawan) Island, Philippines, at the entrance of Puerto Princesa Bay, approximately in lat. 9° 41′ 30″ N., long. 118° 45′ E. It was the capital of Paragua Sur before the union of that district with Paragua province. Civilized population of municipality, 1,208.

Pugno (pün-yō'), **Stéphane Raoul.** Born at Paris, June 23, 1852. A French pianist and composer. He studied at the Paris Conservatory, where he won prizes for piano (1860), harmony and solfeggio (1867), and organ (1869). He was organist at the Church of Saint Eugène 1872–92, and professor of harmony and piano in the Paris Conservatory 1892–1901. His compositions include ballets, many light operas, songs, and piano pieces. As a pianist he has a wide reputation. He has appeared in America.

Pulitzer (pū'lit-zėr). **Joseph.** Born at Budapest, Hungary, April 10, 1847: died at Charleston, S. C., Oct. 29, 1911. An American journalist, proprietor of the New York "World" from 1883. He came to the United States in 1864; served in the Union army during the last year of the Civil War; and after its close devoted himself to journalism in St. Louis. In 1903 he endowed a school of journalism in Columbia University (opened 1912).

Pumpelly (pum-pel'i), **Raphael.** Born at Owego, N. Y., Sept. 8, 1837. An American geologist. He was geologist to the Japanese government 1860–63; professor of mining geology in Harvard University 1866–75; chief of division of the United States Geological Survey 1879–81 and 1884–90; and conductor of explorations in Central Asia for the Carnegie Institution 1903–04. He was also State geologist of Michigan 1870–71, and director of the Geological Survey of Missouri 1871–73.

Pupin (pū'pin), **Michael Idvorsky.** Born at Idvor, Hungary, Oct. 4, 1858. An American physicist, professor of electromechanics in Columbia University from 1901: especially known for his work in electricity. He was graduated at Columbia in 1883; studied in Berlin; and became instructor at Columbia in 1889. He has published numerous technical papers. By an invention involving the use of non-uniform conductors he has greatly increased the distance over which telephonic and telegraphic messages can be transmitted.

Putnam (put'nam), Mrs. (**Emily James Smith**). Born at Canandaigua, N. Y., April 15, 1865. An American educator and author. She was graduated at Bryn Mawr College in 1889, and studied at Girton College, England, 1889–90, and at Chicago University (fellow in Greek) 1893–94. She taught Greek at Packer Collegiate Institute, Brooklyn, 1891–93, and was dean of Barnard College, New York, 1894–1900. She married George Haven Putnam, the publisher, in 1899. She has published "Selections from Lucian" (1891) and "The Lady" (1911).

Putnam (put'nam), **Frederic Ward.** Born at Salem, Mass., April 16, 1839. An American anthropologist, professor of American archæology and ethnology in Harvard University 1886–1909, and professor of anthropology in the University of California 1903–1909. He has been curator of the Peabody Museum (Harvard) from 1875, and was curator of the department of anthropology in the American Museum of Natural History (New York) 1894–1903. He has published numerous papers on anthropology in the reports of the Peabody Museum and in various scientific journals.

Putnam (put'nam), **George Haven.** Born at London, England, April 2, 1844. An American publisher and writer. He studied in the universities of Paris and Göttingen 1860-62; served in the United States army, from private to major, 1862-65; and was a prisoner in Libby prison and at Danville, Virginia, during the winter of 1864-65. He was a leader in the reorganization of the American Copyright League, and was largely instrumental in securing the passage of the international copyright bill of March, 1891. In 1891 he received the cross of the Legion of Honor. He is the author of "Authors and Publishers" (1883), "Question of Copyright" (1891-1896), "Authors and Their Public in Ancient Times" (1893), "The Artificial Mother" (1894), "Books and their Makers During the Middle Ages" (1896), "The Censorship of the Church and its Influence on the Production and Distribution of Literature" (1906), "Abraham Lincoln" (1909), "A Prisoner of War in Virginia, 1864-5" (1912), etc.

Putnam (put'nam), **Herbert.** Born at New York, Sept. 20, 1861. An American librarian. He was librarian of the Minneapolis Athenæum 1884-89; of the Minneapolis Public Library 1889-91, and of the Boston Public Library 1895-99. He was admitted to the bar in 1885 and practised law in Boston 1892-95. Since 1899 he has been librarian of Congress.

Putnam (put'nam), **Rufus.** Born at Sutton, Mass., April 9, 1738: died at Marietta, Ohio, May 1, 1824. A noted American soldier and military engineer. He served as a private through the campaign of 1757-60, and in 1775 entered the Continental army as a lieutenant-colonel. He was appointed chief engineer of the army, with the rank of colonel, in 1776; had charge of the defense of New York by fortifications, and with his cousin Israel Putnam superintended the construction of the fortifications at West Point; was placed in command of the 5th Massachusetts regiment, serving with distinction in the campaign against Burgoyne; and in 1783 was appointed brigadier-general. He was for several terms a member of the Massachusetts legislature; was aide to General Benjamin Lincoln during Shays's Rebellion in 1787; formed the Ohio Land Company and in 1788 founded the town of Marietta, Ohio, the first permanent settlement in the eastern part of the Northwest Territory; became judge of the supreme court of that territory in 1789; was appointed a brigadier-general under General Wayne to act against the Indians, and as United States commissioner concluded an important treaty with eight tribes at Port Vincent (now Vincennes) in 1792; was surveyor-general of the United States 1793-1803; and in 1803 was a member of the Ohio constitutional convention. To him was due the credit of the ordinance of 1787 which excluded slavery from the settlement of Ohio, and he has been called "the founder and father of Ohio."

Pu-yi (pō'yē'): reign title **Hsüan-t'ung.** Born Feb. 11, 1906. Emperor of China. He succeeded to the throne upon the death of his uncle, Nov. 14, 1908, and abdicated Feb. 12, 1912. His father, Prince Ch'un, was regent of the empire.

Pyeshkof (pyesh'kof), **Aleksyei Maksimovitch:** pseudonym **Maxim Gorky.** Born at Nijni-Novgorod, March 14, 1868. A Russian writer. He led a vagabond life for many years, working and tramping with the poorest classes in Russia, and his writings record the tragedy of poverty and crime as he found it. Among the best known of his works are "Makar Chudra" (1890), "Emilian Pibgai," "Chelkash," "Oshybka" (1895), "Tyenovya Kartinki" (1895), "Toska," "Konovalov" (1896), "Malva" (1896), "Foma Gordyeev" (1901), "Mujiki" (1901), three volumes of short stories (1898-99), "Miestchanye" (1902), "Comrades" (1907), "The Spy" (1908), and "In the Depths," a play.

Pyle (pīl), **Howard.** Born at Wilmington, Del., March 5, 1853: died at Florence, Italy, Nov. 9, 1911. An American painter, illustrator, and writer. He studied at the Art Students' League in New York city. The greater part of his work was done for magazines, the subjects usually being chosen from the Colonial and Revolutionary periods, which he treated with sympathy and knowledge. He wrote and illustrated many stories. He was singularly successful as an instructor in the art of illustration.

Q The pseudonym of Sir Arthur Thomas Quiller-Couch.

Queechy (kwē'chi). A story by Susan Warner, published in 1852.

Queens (kwēnz). A borough of the city of New York (see *New York, Greater*). It is composed of Queens County, L. I., and includes Long Island City and the towns of Flushing, Jamaica, and Newtown. Population, 284,041, (1910).

Queen's Club. A London athletic club at West Kensington, founded in 1886. It has 1,200 members.

Queensland*. It sends 6 senators and 9 representatives to the federal parliament.

Queiroz*, **José Maria Eça de.** His later works include "O primo Basilio" (1877), "A reliquia" (1886), "Os Maias" (1889), "A correspondencia de Fradique Mendes" (1891), "A illustre casa Ramires" (1900), "Cidades e serras" (1903), etc.

Quiller-Couch (kwil'ėr-kōōch), Sir **Arthur Thomas:** pseudonym **Q.** Born in Cornwall, Nov. 21, 1863. An English author. He was lecturer in classics at Trinity College, Oxford, 1886-87; was on the editorial staff of the "Speaker" from its start until 1899; and after 1891 lived in Cornwall. Among his publications are "The Splendid Spur" (1889), "The Blue Pavilions" (1891), "The Warwickshire Avon" (1892), "The Delectable Duchy" (1893), "Wandering Heath" (1895), "Poems and Ballads" (1896), "Fairy Tales from Far and Near" (1896), "Adventures in Criticism" (1896), "The Ship of Stars" (1899), "Old Fires and Profitable Ghosts" (1900), "Hetty Wesley" (1903), "Shining Ferry" (1905), "George Eliot" (1906), "The Mayor of Troy" (1906), "Major Vigoureux" (1907), "Lady Good-for-Nothing" (1910), "Brother Copas" (1911), "The Vigil of Venus" (1912), etc. In 1897 he was selected to finish Robert Louis Stevenson's uncompleted novel "St. Ives." He compiled and edited the "Oxford Book of English Verse," the "Oxford Book of Ballads," and "The Oxford Book of Victorian Verse." He was knighted in 1910 and in 1912 was appointed King Edward VII. professor of English literature at Cambridge University.

Quo Vadis (kwō vā'dis). [L., 'whither goest thou?'] A story of life at Rome in the time of Nero, by Henryk Sienkiewicz (trans. 1896). The licentiousness of paganism and the spiritual beauty of Christianity are drawn in strong contrast.

Rachmaninof (räk-män'ē-nof), **Sergei Vassilievitch.** Born in the government of Novgorod, April 2, 1873. A Russian pianist and composer. He studied at the St. Petersburg and Moscow conservatories, winning the gold medal for composition at Moscow in 1891. He made a concert tour in Russia in 1892, and appeared as conductor and pianist in London in 1899 and in America 1909-10. He has written concertos and pianoforte pieces, the best known being the Prelude in C sharp minor; symphonies and other orchestral compositions, including "The Cliff" and "The Isle of Death" (after Böcklin's picture); and several operas. A scene from "The Miser Knight" was performed in Boston, March 11, 1910.

Radisson (rä-dē-soṅ'), Sieur **Pierre Esprit:** known as **Pierre d'Esprit.** Born at Saint-Malo, France: died, probably in England, after 1687. An early Canadian explorer. He was the brother-in-law of Medard Chouart (Sieur des Groseilliers), with whom he discovered the upper Mississippi and explored the Hudson Bay region. He wrote an account of his travels and experiences among the North American Indians, which was published from the manuscript by the Prince Society in 1885.

Raffaelli (rä-fä-el'li), **Jean François.** Born at Paris, April 20, 1850. A French painter, of Italian parentage. He began as a singer at a lyric theater; studied at the atelier Gérôme in leisure hours; and made his début at the Salon in 1870. He has been especially attracted by the effects found in the streets and suburbs of Paris. He has also produced many lithographs and etchings.

Raffalovitch (räf-fä-lō'vich), **Arthur.** Born at Odessa, June 23, 1853. A Russian economist and author. He has held various high government offices in connection with commerce and finance, and is commercial attaché to the Russian embassy at Paris. He is the author of "Les finances de la Russie" (1885), "Le monopole de l'alcool en Allemagne" (1886), "L'État et les renseignements commerciaux" (1898), "Les trusts, cartels, syndicats" (1903), "Les primes et subventions à la marine marchande" (1903), etc.

Raffet (rä-fā'), **Denis Auguste Marie.** Born at Paris, March 2, 1804: died at Genoa, Italy, Feb. 16, 1860. A French painter and lithographer. His first collection of lithographs appeared in 1825. He illustrated many of the popular books of the period. His reputation rests mainly upon his lithographs of military scenes and battle-pieces. He was also an excellent caricaturist.

Ragay (rä-gī'), **Gulf of.** A gulf which indents the southern coast of Luzón, Philippine Islands, and partly separates Ambos Camarines from Tayabas province.

Ragozin (rä-gō'zēn), **Zénaïde Alexéievna.** Born in Russia, 1835. A Russian-American author, historian, and Orientalist. She came to the United States in 1874 and became an American citizen. Among her works are "Chaldea," "Assyria," "Vedic India," "History of the World," "Siegfried," "Beowulf," "Frithjof," "Rowland," "Salammbo," etc.

Raimond, C. E. A pseudonym of Elizabeth Robins.

Raine, Allen. The pseudonym of Mrs. Beynon Puddicombe (died 1907), a writer of Welsh stories.

Raleigh (rā'li), Sir **Walter.** A contemporary English essayist and biographer. He was educated at University College, London, and at King's College, Cambridge, and has been professor of modern literature at University College, Liverpool; of the English language and literature at Glasgow University; and since 1904 of English literature at Oxford. He was knighted in 1911. He has published "The English Novel" (1894), "Robert Louis Stevenson" (1895), "Style" (1897), "Milton" (1900), "Wordsworth" (1903), "English Voyages of the Sixteenth Century" (1905), "Shakespeare" (1907), "Six Essays on Johnson" (1910), etc.

Raleigh Club. A London club founded in 1858 for social purposes. It has a membership of 800. Its house is at 16 Regent street, S. W.

Ralph (ralf), **Julian.** Born at New York, May 27, 1853: died there, Jan. 20, 1903. An American journalist and author. He was with the Turkish army as correspondent in the war of 1897, and in 1899 went to South Africa as war correspondent. He wrote "On Canada's Frontier" (1892), "Chicago and the World's Fair" (1892), "Our Great West" (1893), "People we Pass" (1895), "Towards Pretoria" (1900), "An American with Lord Roberts" (1901), "War's Brighter Side" (1901), "The Millionairess" (1902), etc.

Rambaud (räm-bō'), **Alfred Nicolas.** Born at Besançon, France, July 2, 1842: died at Paris, Nov. 10, 1905. A French historian and author. He was minister of public instruction in the Jules Ferry cabinet 1879-80, and in the Melline cabinet 1896-98. In 1883 he was appointed professor of contemporary history in the University of Paris. He was elected a member of the Academy of Moral and Political Sciences in 1895, succeeding the Duc d'Aumale. Among his works are "La domination française en Allemagne 1792-1804" (1875), "Histoire de la Russie" (1878), "Histoire de la revolution française 1789-1799" (1883), "Histoire de la civilisation française" (1885-87), "La France coloniale" (1886), "Histoire de la civilisation contemporaine en France" (1888), "L'Anneau de César" (1893), "Russes et Prussiens" (1895), "Jules Ferry 1832-1893" (1903), etc. With Lavisse he edited the "Histoire generale du IV. siecle jusqu'à nos jours" (1893-1901).

Ramée, Louise de la. See *De la Ramée.*

Ramón y Cajal (rä-mōn' ē kä-häl'), **Santiago.** Born at Petilla, Navarra, May 1, 1852. A Spanish physician, professor of histology in the University of Madrid from 1892. He studied at the University of Saragossa, and became professor of histology at Barcelona in 1886. In 1906 he received the Nobel prize for medicine.

Rampolla (räm-pōl'lä), **Mariano,** Marchese del Tindaro. Born at Polizzi, Sicily, Aug. 17, 1843. An Italian prelate, archpriest of the Vatican Basilica and cardinal. He entered the service of the Pope in 1870 and was appointed councilor of the papal embassy at Madrid in 1875, secretary of the Propaganda (Oriental rite) in 1877, secretary of ecclesiastical affairs in 1880, nuncio at Madrid in 1882, and secretary of state in 1887. He retired in 1903.

Ramsay (ram'zi), Sir **William.** Born at Glasgow, Scotland, Oct. 2, 1852. A British chemist, professor of chemistry in University College, London, 1887-1912. He is especially noted for the discovery (with Lord Rayleigh) of argon, and of helium, neon, krypton, and xenon (atmospheric gases). Among his publications are text-books of chemistry and numerous scientific papers. He wrote also "Essays Biographical and Chemical" (1909).

Ranelagh Club. A London athletic club, at

Barnes, S. W., established in 1894 for polo, golf, and other sports.

Ranger (rān′jėr), **Henry Ward.** Born in western New York, January, 1858. An American landscape-painter. He received his technical training during several years of study in France, England, and Holland. His work is marked by richness of effect and depth of tone. In 1901 he was elected associate of the National Academy of Design in New York, and member in 1906.

Ranke (rän′ke), **Johannes.** Born at Thurnau, Bavaria, Aug. 23, 1836. A German physiologist and anthropologist, nephew of Leopold von Ranke. He studied at Munich, Berlin, and Paris. In 1863 he became lecturer in physiology in the University of Munich, and in 1886 professor of anthropology in the same institution. Among his published works are "Tetanus" (1865), "Grundzüge der Physiologie" (1868), "Die Ernährung des Menschen" (1876), "Das Blut" (1878), "Der Mensch" (1889), etc.

Rankin (rang′kin). A borough in Allegheny County, Pennsylvania. It has important steel manufactures. Population, 6,042, (1910).

Raoult (rä-ōl′), **François Marie.** Born at Fournès, Nord, France, May 10, 1830; died at Grenoble, April 1, 1901. An eminent French chemist, professor at the University of Grenoble from 1870. He is best known for his work in physical chemistry, and especially for his researches on the freezing-point and the boiling-point of solutions.

Raphael of Pigs, The. A name given to the French painter and etcher Charles Émile Jacque.

Rarey (rār′i), **John S.** Born in Franklin County, Ohio, 1828; died at Cleveland, Ohio, Oct. 4, 1866. A noted American horse-tamer. He had great success in managing horses after a training system of his own, and gave many exhibitions both in America and in Europe. In 1863 he was employed by the government to inspect the horses of the Army of the Potomac. He was the author of a "Treatise on Horse-taming" (1858).

Rasle (räl), **Sébastien.** Born at Dôle, France, 1658; died at Norridgewock, Maine, Aug. 12, 1724. A French missionary. After completing his studies at Dijon, he joined the Order of the Jesuits; taught Greek for a time in the college of that society at Nîmes; became attached to the missions of Canada in 1689; and was placed in charge of the station at Norridgewock in 1689. Here he studied the Abenaki language, of which he compiled a valuable dictionary in three volumes (now preserved in the library of Harvard). He had much influence with the Indians, which he exerted to secure their allegiance to the French against the English. Public opinion in New England was aroused against him, and a price was placed upon his head. He was attacked a number of times and escaped, but finally was surprised in 1724 by a party from Fort Richmond and shot. A monument to his memory was raised by the citizens of Norridgewock in 1833.

Rathbun (rath′bun), **Richard.** Born at Buffalo, N. Y., Jan. 25, 1852. An American zoölogist, assistant secretary of the Smithsonian Institution from 1897, and in charge of the United States National Museum from 1899. He was geologist on the Imperial Geological Commission of Brazil 1875–78, and scientific assistant of the United States Fish Commission 1878–96. He has written various scientific papers on paleontology, marine invertebrates, and fisheries.

Raton (rä-tōn′). The county-seat of Colfax County, New Mexico, in an agricultural and stock-raising region which contains rich deposits of coal. Population, 4,539, (1910).

Rauschenbusch (rou′shen-bûsh), **Walter.** Born at Rochester, N. Y., Oct. 4, 1861. An American theologian. He was ordained a Baptist minister in 1886, and was engaged in religious work among the Germans in New York 1886–97. In 1897 he became professor of New Testament exegesis in Rochester Theological Seminary, and since 1902 has been professor of church history. He has published "Christianity and the Social Crisis" (1907), "For God and the People" (1910), and "Christianizing the Social Order" (1911).

Ravel (rä-vel′), **Maurice.** Born at Ciboure, Basses-Pyrénées, March 7, 1875. A French composer. His works include compositions for the pianoforte, songs, a string quartet, an overture, "Rhapsodie espagnole," and an opera, "L'Heure espagnole," produced at the Paris Opéra Comique, May 19, 1911.

Ravenshoe (rā′venz-hō). A romance by Henry Kingsley, published in 1862.

Rawlins (râ′linz). The county-seat of Carbon County, Wyoming. It has railroad repair-shops and limestone quarries, and is in a stock-raising and mining region. Population, 4,256, (1910).

Rawnsley (rânz′li), **Hardwicke Drummond.** Born at Henley-on-Thames, Sept. 28, 1850. An English clergyman, author, and poet, grand-nephew of Sir John Franklin, the arctic explorer. He was educated at Balliol College, Oxford; took orders in 1875; was curate in charge of Clifton College Mission; was vicar of Wray, Windermere, 1878–83; has been vicar of Crosthwaite, Keswick, and rural dean since 1883; and is honorary canon of Carlisle. Among his works are "Valete Tennyson, and Other Poems" (1893), "Literary Associations of the English Lakes" (1894), "Life and Nature at the English Lakes" (1899), "Memories of the Tennysons" (1900), "A Rambler's Note-book at the English Lakes" (1902), "Sermons on the Sayings of Jesus" (1905), "Months at the Lakes" (1906), "A Sonnet Chronicle" (1906), "Round the Lake Country" (1909), etc.

Raymond (rā′mond), **Andrew Van Vranken.** Born at Visscher Ferry, Saratoga County, N. Y., Aug. 8, 1854. An American educator, president of Union College 1894–1907. He was graduated from Union College in 1875, and from New Brunswick Theological Seminary in 1878, and held pastorates in Paterson and Plainfield, New Jersey, and Albany, New York.

Raymond (rā′mond), Mrs. (**Annie Louise Cary**). Born at Wayne, Maine, Oct. 22, 1842. A noted American contralto. She made her debut at Copenhagen, and in 1868 was engaged in Hamburg at the opera. After that she sang in theaters at Brussels and London, from 1870 in New York, and in 1875 in St. Petersburg. After her marriage with C. M. Raymond of New York she retired.

Raymond (rā′mond), **Bradford Paul.** Born at Stamford, Conn., April 22, 1846. An American educator and Methodist clergyman, president of Wesleyan University 1889–1908. He has held pastorates in New Bedford, Massachusetts, Providence, Rhode Island, and Nashua, New Hampshire, and was president of Lawrence University, Appleton, Wisconsin, 1883–89.

Raymond (rā′mond), **Rossiter Worthington.** Born at Cincinnati, Ohio, April 27, 1840. An American mining engineer. He was United States commissioner of mining statistics 1865–76; editor of the New York "American Journal of Mining" (later called the "Engineering and Mining Journal") 1867–95; president of the American Institute of Mining Engineers 1872–1875, and vice-president in 1871, 1876, and 1877; and secretary and editor of its "Transactions" since 1884. Among his works, besides official reports and numerous essays on the United States mining laws, are "A Glossary of Mining and Metallurgical Terms" (1881) and "Life of Peter Cooper" (1900).

Reading (red′ing). A town in Middlesex County, Massachusetts, 12 miles northwest of Boston. Its manufactures include shoes, rubber goods, wire brushes, etc. Population, 5,818, (1910).

Reay (rā), **Donald James Mackay,** eleventh Baron. Born at The Hague, Dec. 22, 1839. A British statesman and scholar. He was governor of Bombay 1885–90; president of the Royal Asiatic Society; first president of the British Academy (1902); and delegate to the second Peace Conference 1907.

Recklinghausen (rek′ling-hou-zen), **Friedrich von.** Born at Gütersloh, Westphalia, Dec. 2, 1833; died at Strasburg, Aug. 26, 1910. A distinguished German pathologist. He was educated at Bonn, Würzburg, and Berlin, and in 1858 became assistant to Virchow at Berlin. He became professor of pathological anatomy at Königsberg in 1864, at Würzburg in 1865, and at Strasburg in 1872, retiring in 1906. His investigations, especially with relation to diseases of the circulatory system and the bones and to certain forms of tumor, made important additions to science. He also published various books and articles on pathological subjects.

Red Bank (red bangk). A borough in Monmouth County, New Jersey, on the Shrewsbury River, 25 miles south of New York city. It has carriage-shops, boiler-works, a canning-factory, etc., and is visited as a summer resort. Population, 7,398, (1910).

Redfield (red′fēld), **Edward Willis.** Born at Bridgeville, Del., in 1868. An American landscape-painter. He studied at the Pennsylvania Academy of the Fine Arts, Philadelphia, and under Bouguereau and Fleury at Paris. In 1906 he became a member of the National Academy of Design. Examples of his work are in many American galleries. "The Canal in Winter" was purchased by the French government in 1909 for the Luxembourg Museum.

Redfield, William Cox. Born at Albany, N. Y., June 18, 1858. An American business man and author, secretary of commerce 1913–. He was Democratic member of Congress 1911–13, when he advocated the downward revision of the tariff. He has published "Japanese Industry" (1912), "The New Industrial Day" (1912), etc.

Redlands (red′landz). A city in San Bernardino County, California, 7 miles southeast of San Bernardino. Its principal interest is orange-growing, and it is an active shipping-point for oranges, grain, etc. Population, 10,449, (1910).

Redmond (red′mund), **John Edward.** Born in 1851. An Irish Nationalist politician, leader of the Irish Parliamentary party since 1900. He was educated at Trinity College, Dublin, was called to the bar, Gray's Inn, in 1886, and to the Irish bar in 1887. He has been a member of Parliament since 1881. He visited the United States in the cause of Home Rule 1904–1905, and again in 1910. He has written "Home Rule" (1910), etc.

Reds of the Midi, The. An English translation, by Mrs. Thomas A. Janvier, of the Provençal tale "Li Rouge dóu Miejour," written by Félix Gras in 1896. It was published in 1898, before the appearance of the original or of its author's French translation, "Les Rouges du Midi." The scene is laid in the south of France, and the time is that of the French Revolution.

Red Sunday. January 22, 1905. On this date the workmen of St. Petersburg, disappointed by the czar's manifesto of December 26, 1904, and led by Father Gapon, attempted to hold a mass-meeting before the Winter Palace in order that they might petition the czar for liberty of assembly, speech, self-government, etc. The military refused admission to the square, and fired on the people, causing considerable loss of life.

Reed, Myrtle. See ★*McCullough, Mrs.*

Reed (rēd), **Walter.** Born in Gloucester County, Va., Sept. 13, 1851; died in Washington, D. C., Nov. 23, 1902. An American physician, surgeon in the United States army with the rank of major (1893). During the Spanish-American war he was the head of a board appointed to study the causation and spread of typhoid fever in the camps of the volunteer troops in the United States. In June, 1900, he was sent to Cuba at the head of a commission to study yellow fever. As a result of decisive experiments instituted by him it was proved that the germs of the disease are transmitted by a mosquito, *Stegomyia fasciata*.

Rees (rēs), **John Krom.** Born at New York, Oct. 27, 1851; died there, March 9, 1907. An American astronomer, instructor, adjunct professor, and professor of astronomy in Columbia University from 1881. He was graduated at Columbia in 1872, and was professor of mathematics in Washington University, St. Louis, 1876–81. In 1902 he was made a chevalier of the Legion of Honor.

Reger (rā′ger), **Max.** Born at Brand, Bavaria, March 19, 1873. A German composer. From 1901 to 1906 he was professor of counterpoint in the Munich conservatory. He has composed many organ pieces, chamber-works, songs, and a sinfonietta. His music is marked by extreme complication in counterpoint, and by the avoidance of the prevailing tendency toward the use of imposing mass effects and instrumental color.

Régnier (rā-nyā′), **Henri de.** Born at Honfleur, France, Dec. 28, 1864. A noted French poet, one of the leaders of the modern Symbolists. His verse includes "Lendemains" (1886), "Sites" (1887), "Episodes" (1888), "Poèmes anciens et romanesques" (1900), "Tel qu'en songe" (1892), "Arethuse" (1895), "Les médailles d'argile" (1900), "La cité des eaux" (1902), "La sandale ailée" (1906), etc. He is also known as a critic, and has published several books of fiction, "La canne de jaspe" (1895), "Le trèfle blanc" (1899), "La double maîtresse" (1900), "Les amants singuliers" (1901), "Le bon plaisir" (1902), "Les vacances d'un jeune homme sage" (1903), "Le passé vivant" (1905), "La peur de l'amour" (1907), etc. Elected to the French Academy 1911.

Reich (rīch), **Emil.** Born at Eperies, Hungary, March 24, 1854; died at London, Dec. 11, 1910. A Hungarian author and lecturer. He was educated at Prague, Budapest, and Vienna, and devoted himself to reading and study until his thirtieth year, when he set out to travel. He spent five years in the United States, four in France, and about thirteen in England, where he lectured at Oxford, Cambridge, and London universities, and was employed by the British government to aid in preparing its case in the Venezuela boundary controversy. Among his many published works are a "History of Civilization," "Foundations of Modern Europe," "Atlas of Modern History," "Fundamental Principles of Evidence," "General History of Western Nations," and "Woman through the Ages."

Reichsbank (rīchs′bänk), The German Imperial or National Bank, at Berlin, the leading bank in Germany, established by an act passed in 1875. It is governed by a bank directorate appointed by the chancellor of the empire, aided by a committee of shareholders.

Reichsrath (G. pron. rīchs′rät). [G., 'parliament of the empire.'] The chief deliberative body in the Cisleithan division of Austria-Hungary. It is composed of an upper house (*Herrenhaus*) of princes, certain nobles and prelates, and life members nominated by the emperor, and of a lower house of 516 deputies. Under the electoral law of January 26, 1907, the lower house (*Abgeordnetenhaus*) is elected on the basis of universal, equal, and direct suffrage. All Austrian male citizens over 24 years of age who have resided for at least a year in the place of election are entitled to vote for a deputy. *S. Y. B.*

Reid (rēd), Sir **George Houstoun.** Born at Johnstone, Scotland, Feb. 25, 1845. An Australian Liberal statesman. He went to Melbourne in 1852; was a member of the Legislative Assembly of New South Wales 1880–99 (except 1884–85); was elected to the Commonwealth Parliament in 1901; was prime minister and colonial treasurer of New South Wales 1894–99, premier of the Commonwealth 1904–05, and high commissioner for Australia 1910–. He has published "Five Free Trade Essays," "New South Wales," etc.

Reid (rēd), **Robert Threshie,** first Earl Loreburn. Born April 3, 1846. A British jurist. He was educated at Cheltenham College and at Balliol College, Oxford; was called to the bar of the Inner Temple in 1871; was appointed queen's counsel in 1882; and was knighted in 1894. He was Liberal member of the House of Commons for Hereford 1880–85 and for Dumfries 1886–1905. He was solicitor-general in 1894; attorney-general 1894–95; lord high chancellor Dec., 1905–June, 1912; and was one of the British counsel before the Venezuelan Commission. He was created Baron Loreburn, Dec. 30, 1905, and an earl in 1911.

Reid*, Whitelaw. He wrote "Ohio in the War" (1868), "Schools of Journalism" (1870), "Our New Duties,"

"Later Aspects of our New Duties" (1899), "A Continental Union" (1900), "Problems of Expansion" (1900), "Greatest Fact in Modern History" (1907), etc.

Reinach (rī'näch), **Joseph.** Born at Paris, Nov. 30, 1856. A French publicist. A lawyer by profession, he was Gambetta's secretary during his ministry of 1881–82, and was a member of the Chamber of Deputies 1889–98 and 1906–. He is especially known as a champion of Dreyfus, whose case he presented in his "Histoire de l'affaire Dreyfus" (1901–08). He has also published other works on various political and historical subjects.

Reinach (rī'näch), **Salomon.** Born at St.-Germain-en-Laye, Aug. 29, 1858. A French archæologist, keeper of the National Museum of St. Germain from 1902. He is the brother of Joseph Reinach. He has published a "Manuel de philologie classique," "Traité d'epigraphie grecque," "Répertoire de la statuaire grecque et romaine," "Répertoire des vases grecs et étrangers," "Répertoire de reliefs grecs et romains," etc.

Reinecke (rī'nek-e), **Karl.** Born June 23, 1824: died March 10, 1910. A German pianist, composer, conductor, and teacher of music. After filling various posts in smaller cities, he became conductor of the Gewandhaus concerts in Leipsic in 1860, and at the same time was made professor of the piano and of composition at the Conservatory. In 1895 he was succeeded as conductor by Nikisch and in 1902 retired from his post at the Conservatory.

Réjane*, Gabrielle Charlotte Réju, called. She founded in 1905 the Théâtre Réjane, of which she is the directrix.

Reliance. An American racing yacht, the successful defender, in 1903, of the America's cup against Shamrock III. She was built by the Herreshoffs, sailed by Captain Barr, and owned by a syndicate represented by C. Oliver Iselin.

Remenyi (rā-men'yi), **Eduard.** Born at Heves, Hungary, in 1830: died at San Francisco, Cal., May 15, 1898. A Hungarian violinist. He traveled in many parts of the world.

Remsen*, Ira. His later works include "Inorganic Chemistry" (1889), "Chemical Experiments" (1895), "College Text-book of Chemistry" (1901), etc.

Renaud (rē-nō'), **Maurice Arnold.** Born at Bordeaux in 1865. A French barytone singer. He studied at the Paris and Brussels conservatories. He appeared in Paris at the Opera Comique in 1890 and at the Opera in 1891, and in 1906 came to the United States, where he has sung in opera in various cities.

Renault (rē-nō'), **Jean Louis.** Born at Autun, May 21, 1843. A French jurist, professor in the University of Paris. He is jurisconsult for the ministry of foreign affairs and a member of the International Court of Arbitration at The Hague. In 1907 he was awarded the Nobel peace prize. He has published "Introduction a l'etude du droit international" and "Traite de droit commercial" (with C. Lyon-Caen).

Rendall (ren'dal), **Gerald Henry.** Born at Harrow, Middlesex, 1851. An English classical scholar, head-master of the Charterhouse School 1897–1911. He was graduated at the University of Cambridge in 1874; was vice-chancellor of Victoria University 1890–94; and was the first principal of University College, Liverpool. His writings include "The Cradle of the Aryans" (1889), a translation of the "Meditations" of Marcus Aurelius (1897), etc.

Rensselaer (ren'se-lēr). A city in Rensselaer County, New York. It is situated on the Hudson opposite Albany, with which it is connected by bridges. It has large freight-yards and roundhouses, and manufactures of leather, felt, coal-elevators, colors, etc. Population, 10,711, (1910).

Rensselaer (ren'se-lēr) **Polytechnic Institute.** A school at Troy, N. Y., founded in 1824 by the Hon. Stephen Van Rensselaer. It was reorganized upon the basis of a general polytechnic institute in 1849. It offers courses of four years each, leading to the degrees of civil engineer, mechanical engineer, electrical engineer, and bachelor of science, and is attended by about 700 students.

Repplier (rep'li-ēr), **Agnes.** Born at Philadelphia, Pa., April 1, 1858. An American essayist. She has written "Books and Men" (1888), "Points of View" (1891), "Essays in Miniature" (1892), "Essays in Idleness" (1893), "In the Dozy Hours" (1895), "Varia" (1897), "The Fireside Sphinx" (1901), "Compromises" (1904), "In Our Convent Days" (1905), "Philadelphia" (1907), "Happy Half-century" (1908), "Americans and Others" (1912), etc.

Return of the Native, The. A story by Thomas Hardy, published in 1878.

Reveries of a Bachelor. A book by Ik Marvel (Donald Grant Mitchell), published in 1850.

Revolution of February. The French revolution of 1848, which overthrew the government of Louis Philippe.

Reyer (rā-yār'), **Louis Étienne Ernest.** (Originally **Rey.**) Born at Marseilles, Dec. 1, 1823: died Jan. 15, 1909. A French composer. His most important works are the operas "Sigurd" (1884) and "Salammbô" (1890). For some years he was musical critic of the "Journal des Débats," and in 1875 published "Notes de musique." He was made a member of the French Academy in 1876.

Reyes (rā'yās), **Rafael.** A South American explorer, soldier, and statesman. He explored the Amazon and its tributaries with his brothers, Henry and Nestor; became commander-in-chief of the Colombian army; was sent to Washington to represent Colombian interests in connection with the new Republic of Panama; and was officially proclaimed president of Colombia, July 4, 1904, and inaugurated August 7, 1904. By a resolution of the General Assembly in March, 1905, his term of office was extended until December 31, 1914. He resigned July 28, 1909.

Rheinberger (rīn'ber-ger), **Joseph Gabriel.** Born at Vaduz, Liechtenstein, March 17, 1839: died at Munich, Nov. 25, 1901. A German composer and teacher. From 1859 to the time of his death he was professor of the theory of music in the Munich Conservatory, where he trained many well-known musicians, including a number of Americans. Among his chief works are the symphonic tone-poem "Wallenstein," several chamber compositions, and organ pieces, among which are twenty sonatas and two concertos.

Rhinelander (rīn'land-ėr). The county-seat of Oneida County, Wisconsin, in the northern part of the State. It has lumber-mills, a refrigerator factory, etc. Population, 5,637, (1910).

Rhodes (rōdz), **James Ford.** Born at Cleveland, Ohio, May 1, 1848. A noted American historian. He was educated at the universities of New York and Chicago, and pursued special studies in France and Germany. From 1870 to 1885 he was engaged in business in Cleveland. In 1901 he was awarded the Loubat prize by the Berlin Academy of Sciences. He is known as the author of a "History of the United States from the Compromise of 1850 to the Final Restoration of Home Rule at the South in 1877" (1892–1906).

Rhodes Scholarships. Scholarships established at Oxford University by the will of Cecil J. Rhodes (died 1902), to be held by students from the most important British colonies (78 in all); from each of the states and territories of the United States (2 each); and from Germany (5). They are held for 3 consecutive years. The value of the Colonial and American scholarships is £300 a year; that of the German, £250.

Rhodesia. It extends from the Belgian Kongo and German East Africa on the north to the Transvaal on the south, and is bounded on the east by Portuguese East Africa, Nyasaland, and German East Africa, and on the west by the Belgian Kongo, Portuguese West Africa, and Bechuanaland. The portion north of the Zambesi is Northern Rhodesia, that south of the Zambesi is Southern Rhodesia. Population of Southern Rhodesia: white, 23,606; native, 744,399, (1911). Since 1889 it has been administered by the British South Africa Company.

Rhondda (ron'thä). A district and municipality in Glamorganshire, Wales. It is situated in an important iron-mining center, and has large iron interests. Population, 113,735.

Ribbeck*, Johann Karl Otto. His later works include "Friedrich Wilhelm Ritschl" (1879–81), "Kolax" (1883), "Agroikos" (1885), and "Reden und Vortrage" (1899).

Ribot (rē-bō'), **Théodule Armand.** Born at Guingamp, Côtes-du-Nord, France, Dec. 18, 1839. A noted French psychologist, professor in the Collège de France from 1888, and founder (1876) and editor of the "Revue Philosophique." He has published "La psychologie anglaise contemporaine" (1870), "L'Heredite" (1873), "La philosophie de Schopenhauer" (1874), "La psychologie allemande contemporaine" (1879), "Les maladies de la volonté" (1883), "Les maladies de la personalité" (1885), "La psychologie de l'attention" (1889), "La psychologie des sentiments" (1896), "L'Evolution des idees generales" (1897), "Essai sur l'imagination creatrice" (1900), "La logique des sentiments" (1904), "Essai sur les passions" (1907), etc.

Ricci (ret'che), **Corrado.** Born at Ravenna, Italy, April 18, 1858. An Italian connoisseur and critic. He was for many years director of the Brera Gallery in Milan, and in 1903 was appointed director of the museums of Florence. Among his many publications on the history and art of Italy are "Ravenna e suoi dintorni" (1878), "Cronache e documenti per la storia Ravennate del secolo XVI." (1882), and "Antonio Allegri da Correggio" (English translation by Florence Simmonds, 1896).

Rice (rīs), Mrs. (**Alice Caldwell Hegan**). Born at Shelbyville, Ky., Jan. 11, 1870. An American novelist. She has published "Mrs. Wiggs of the Cabbage Patch" (1901), "Lovey Mary" (1903), "Sandy" (1905), "Captain June" (1907), "Mr. Opp" (1909), "A Romance of Billy-goat Hill" (1910), etc.

Richards (rich'ärdz), **Ellen Henrietta.** Born at Dunstable, Mass., Dec. 3, 1842: died at Boston, March 30, 1911. An American sanitary chemist, head of the department of social economics in the Massachusetts Institute of Technology. She published "The Chemistry of Cooking and Cleaning" (1882), "Food Materials and Their Adulterations" (1886), "The Cost of Living" (1899), "The Cost of Food" (1900), "The Cost of Shelter" (1905), "The Cost of Cleanness" (1908), "Industrial Water Analysis" (1909), etc.

Richards (rich'ärdz), Sir **Frederick William.** Born Nov. 30, 1833. A British naval officer, promoted admiral in 1893. He served in the Zulu and Boer wars 1879–81, and in the Burmese war 1885–86; was commander-in-chief on the East India station 1885–88, and on the China station 1890–92; and was admiral of the fleet 1898–1903.

Richards (rich'ärdz), **Joseph William.** Born at Oldbury, England, July 28, 1864. An English scientist, professor of metallurgy and mineralogy in Lehigh University from 1903. He was assistant and acting professor 1897–1903. He has published "Aluminum" (1887), "Metallurgical Calculations" (1906–08), etc.

Richards (rich'ärdz), **Theodore William.** Born at Germantown, Pa., Jan. 31, 1868. An American chemist, son of William T. Richards (artist). He was assistant professor of chemistry at Harvard University 1894–1901, and has been professor since 1901 and chairman of the chemistry department 1903–11. In 1907 he was exchange professor at Berlin. In 1910 he was awarded the Davy gold medal of the Royal Society for his researches in the determination of atomic weights. He has published many scientific papers.

Richardson (rich'ärd-sọn), Sir **Benjamin Ward.** Born at Somerby, Leicestershire, Oct. 31, 1828: died at London, Nov. 21, 1896. A noted English physician, practising in London from 1853. He was a prolific writer and made many important contributions to the science of medicine.

Richardson (rich'ärd-sọn), **Rufus Byam.** Born at Westford, Mass., April 18, 1845. An American classical archæologist and educator, director of the American School of Classical Studies at Athens 1893–1903. He was graduated at Yale University in 1869; studied in Berlin; served in the Union army 1862–63; and was professor of Greek in the University of Indiana 1880–82, and in Dartmouth College 1882–93. He has conducted explorations at Eretria and on the site of ancient Corinth. His publications include "Vacation Days in Greece" (1903), "Greece Through the Stereoscope" (1907), and numerous archæological papers.

Richmond (rich'mond). A city in Contra Costa County, California, incorporated in 1905. Population, 6,802, (1910).

Richmond (rich'mond). The county-seat of Madison County, Kentucky, 24 miles southeast of Lexington. Tobacco-growing and horse-breeding are among its industries. It is the seat of the Eastern Kentucky State Normal School. Population, 5,340, (1910).

Richmond (rich'mond). A borough of the city of New York (see *New York, Greater*). It is conterminous with Staten Island (which see). Population, 85,969, (1910).

Richmond (rich'mond), Sir **William Blake.** Born at London, Nov. 29, 1842. An English painter. He was trained in the schools of the Royal Academy; was Slade professor of art at Oxford 1879–82; and became an associate of the Royal Academy in 1888, and a member in 1895. Among his works are many compositions of classic and poetical subjects in an academic style and several notable portraits. He also designed the mosaic decorations of the choir of St. Paul's Cathedral. Knighted 1897.

Richthofen (riċht'hō-fen), Baron **Ferdinand von.** Born at Karlsruhe, Silesia, May 5, 1833: died at Berlin, Oct. 6, 1905. A noted German geologist and traveler. He accompanied, as geologist, the Prussian expedition to Japan, China, and Siam, and visited Java, the Philippines, India, California, Nevada, and again China and Japan, returning to Europe in 1872. In 1875 he became professor of geography at Bonn, in 1883 at Leipsic, and in 1886 at Berlin. He wrote "China, Ergebnisse eigener Reisen und darauf gegrunderter Studien" (1877–85), etc.

Riddell*, Mrs. (Charlotte Eliza Lawson Cowan). Her later works include "The Head of the Firm" (1892), "A Silent Tragedy" (1893), "A Rich Man's Daughter" (1897), "Footfall of Fate" (1900), "Poor Fellow" (1902), etc.

Riddle (rid'l), **Oscar.** Born at Cincinnati, Ind., Sept. 27, 1877. An American naturalist, professor of zoölogy in the University of Chicago from 1909. He made an expedition up the Orinoco River in 1901.

Ridgefield (rij'fēld). A town in Fairfield County, Connecticut, including Ridgefield borough, 9 miles southwest of Danbury, in a farming region. It was the birthplace of Samuel Griswold Goodrich ("Peter Parley"). Population, town, 3,118; borough, 1,114, (1910).

Ridgeway (rij'wā), **William.** Born in Ireland, 1853. A British archæologist, professor of archæology in the University of Cambridge from 1892. He has written "The Origin and Influence of Metallic Currency and Weight Standards" (1892), "The Early Age of Greece" (1901), "The Origin and Influence of the Thoroughbred Horse" (1905), etc.

Ridgewood (rij'wūd). A village in Bergen County, New Jersey, 5 miles northeast of Paterson. Population, 5,416, (1910).

Ridgway (rij'wā). The county-seat of Elk County, Pennsylvania. It has lumber-mills, engine- and dynamo-factories, etc. Population, 5,408, (1910).

Ridgway (rij'wā), **Robert.** Born at Mount Carmel, Ill., July 2, 1850. An American naturalist, curator of the division of birds of the United States National Museum from 1876. He was zoologist of the United States geological explora-

tion of the 40th parallel 1867–69. Among his publications are "A History of North American Birds" and "Water Birds of North America" (3 vols., 1874, and 2 vols., 1884; with Baird and Brewer), "Nomenclature of Colors" (1886), "A Manual of North American Birds" (1887), "The Ornithology of Illinois" (1889), "The Birds of North and Middle America" (part i., 1910; part v., 1911), etc.

Ridpath (rid'pȧth), **John Clark.** Born in Putnam County, Ind., April 26, 1841: died at New York, July 31, 1900. An American educator and historian. He was graduated from Asbury (now DePauw) University, and in 1869 was appointed to a professorship in that institution and later became its vice-president. He was one of the editors of the "People's Cyclopædia" (1881), and published "Academic History of the United States" (1874–75), "A Popular History of the United States" (1877), "Cyclopedia of Universal History" (1880–84), "Great Races of Mankind" (1893), "History of the World" (1898), "History of the United States" (1900), etc.

Riemann (rē'män), **Hugo.** Born at Grossmehlra, near Sondershausen, Germany, July 18, 1849. A German musical historian and critic. In 1878 he became university lecturer on music at Leipsic, and after teaching elsewhere returned to Leipsic in 1895. Among his many works are "Studien zur Geschichte der Notenschrift" (1878), "Musikalische Dynamik und Agogik" (1884), "Geschichte der Musiktheorie vom ix.–xix. Jahrhundert" (1898), "Geschichte der Musik seit Beethoven" (1901), "Grosse Kompositionslehre" (1902–03), and a "Musiklexikon" that has been published (1882–1904) in six revisions.

Riggs (rigz), Mrs. (**Kate Douglas Smith**): pen-name **Kate Douglas Wiggin** (from her first marriage). Born at Philadelphia, Pa. A contemporary American author. She organized the first free kindergarten on the Pacific coast. Among her publications are "The Birds' Christmas Carol" (1886), "Timothy's Quest" (1890), "A Cathedral Courtship" (1893), "Penelope's English Experiences" (1893), "Penelope's Progress" (1898), "Penelope's Irish Experiences" (1901), "Rebecca of Sunnybrook Farm" (1903; dramatized 1910), "Rose o' the River" (1905), "New Chronicles of Rebecca" (1907), "The Old Peabody Pew" (1907), and "Mother Carey's Chickens" (1911).

Riis*, **Jacob.** His later works include "A Ten Years' War" (1900; rewritten as "The Battle with the Slum," 1902), "The Making of an American" (1901), "Children of the Tenements" (1903), "The Peril and the Preservation of the Home" (1903), "Is There a Santa Claus?" (1904), "Theodore Roosevelt the Citizen" (1904), and "The Old Town" (1909).

Riley*, **James Whitcomb.** Among his later works are "Child-World" (1897), "Rubaiyat of Doc Sifers" (1897), "Child-rhymes" (1899), "Love Lyrics" (1899), "Farm-rhymes" (1901), "Book of Joyous Children" (1902), "An Old Sweetheart of Mine" (1902), "A Defective Santa Claus" (1904), "Out to Old Aunt Mary's" (1904), "His Pa's Romance" (1904), "Songs o' Cheer" (1905), "While the Heart Beats Young" (1906), "Morning" (1907), "The Raggedy Man" (1907), "Boys of the Old Glee Club" (1908), "Home Again With Me" (1908), "Orphant Annie Book" (1908), "Songs of Summer" (1908), etc.

Rimsky-Korsakof (rimz'ki-kôr-sä-kôf'), **Nikolas Andrejevitch.** Born at Tikhvin, Russia, March 18 (N. S.), 1844: died at St. Petersburg, June 22, 1908. A Russian composer, professor of instrumentation at the St. Petersburg Conservatory from 1871, and inspector of naval bands 1873–84. Among his compositions are several operas, including "La nuit de mai" (1880), "Snegorotchka" (1882), "Mlada" (1893), "La nuit de Noël" (1895), "La fiancée du tsar" (1898), "Le conte du roi Sabtan" (1900), "Servilia" (1902); three symphonies; symphonic poems, including "Sadko" and "Scheherazade"; and songs. He also wrote a treatise on harmony, and was noted as a conductor.

Río Grande de Cagayán (rē'ō grän'dā dā kägä-yän'). The largest river in Luzón, Philippine Islands. It rises in the southern mountains of Isabela province and flows first northeast and then north by west to Aparri on the northern coast of Cagayan province. It has a drainage of about 10,000 square miles, and is the medium of transportation to the coast of all the products of both provinces. Length, about 220 miles. It is navigable by vessels of 3 feet draft as far as Tuguegarao, the capital of Cagayán; by native boats about 160 miles; and by rafts 40 miles further.

Río Grande de la Pampanga (rē'ō grän'dā dā lä pämp-pän'gä). A river, the second in size in Luzón, Philippine Islands.

Río Grande de Mindanao (rē'ō grän'dā dā mēn-dä-nä'ō), or **Pulangui** (pö-län'gē). A river, the largest in Mindanao and the second in size in the Philippines.

Río Negro. 4. A territory of the Argentine Republic. Capital, Viedma. Area, 75,924 square miles. Population, 28,166.—5. A department of Uruguay. Capital, Fray Bentos (or Independencia). Area, 3,269 square miles. Population, 39,667.

Ripley (rip'li), **William Zebina.** Born at Medford, Mass., Oct. 13, 1867. An American economist and ethnologist, professor of political economy in Harvard University from 1902. He was graduated at the Massachusetts Institute of Technology in 1890, and was a member of its faculty 1893–1902. In 1900 he served as expert on railroads for the United States Industrial Commission, drafting its final report on that subject. His works include a "Financial History of Virginia" (1893), "The Races of Europe" (1900), "Trusts, Pools, and Corporations" (1900), "Railway Problems" (1907), etc.

Risler (ris'ler), **Joseph Eduard.** Born at Baden, Feb. 23, 1873. A German pianist. He studied at the Paris Conservatory, and later with Dunmler, Stavenhagen, D'Albert, and Klindworth. He has appeared in concert in most of the larger continental cities and in England, playing many of Beethoven's compositions. Since 1906 he has been a member of the Conseil Superieur of the Paris Conservatory.

Risley (riz'li), Sir **Herbert Hope.** Born 1851: died Sept. 30, 1911. An English anthropologist, home secretary of the government of India 1902–09, director of ethnography for India from 1901, and secretary of the judicial and public department of the India Office 1910–1911. His works include "Primitive Marriage in Bengal," "Widow and Infant Marriage," "Tribes and Castes of Bengal," etc. He was knighted in 1907.

Ristori*, **Adelaide.** In 1847 she married the Marchese Capranica del Grillo. Her autobiography ("Ricordi e studi artistici") was published in 1887.

Ritchey (rich'i), **George Willis.** Born at Tupper's Plains, Ohio, Dec. 31, 1864. An American astronomer, superintendent of instrument construction and astronomer of the Solar Observatory of the Carnegie Institution from 1905. He was optician of the Yerkes Observatory 1896–99, superintendent of instrument construction 1899–1904, instructor in practical astronomy 1901–04, and assistant professor 1901–05.

Riverside (riv'ėr-sīd). The county-seat of Riverside County, California, 10 miles southwest of San Bernardino. It is frequented by tourists, and is important for its extensive production of oranges, lemons, raisins, and figs. Population, 15,212, (1910).

Rives (rēvz), **Amélie.** See ★*Troubetzkoy.*

Rizal (rē-thäl'). A province in southern Luzón, Philippine Islands. It is bounded by Bulacan on the north, Infanta and La Laguna (partly separated by mountains) on the east, Laguna de Bay and Cavite on the south, and Manila Bay and Bulacan on the west. It includes Talim and other small islands in Laguna de Bay. Capital, Pasig. The surface is diversified by short mountain-ranges and fertile plains. The highest mountain is Talim, an extinct volcano, 1,349 feet in height. The chief river, the Pasig, drains Laguna de Bay, and empties by several mouths into Manila Bay. It has numerous tributaries, and is an important means of communication with the interior of the island. Coal is found in the southern, and gold in the northern, part of Rizal. Among the products are mangos, corn, and sugar-cane. The inhabitants are Tagalos. Area, 735 square miles. Population, 140,935.

Rizal (rē-thäl'), **José.** Born at Calamba, La Laguna, Luzón, Philippine Islands: died at Manila, Dec. 30, 1896. A Filipino patriot and author. He received degrees in medicine and philosophy from the University of Madrid and was elected a member of the Berlin Anthropological Society. He returned to the Philippines and published a political story, "Noli me tangere," on account of which he was forced by the party in power to emigrate. When abroad he wrote another political novel, "El Filibusterismo." He subsequently practised medicine in Hong-Kong, and obtained permission to visit the Philippines, but on his arrival there was arrested. A native insurrection against Spain having broken out, he was accused of being its instigator, and was condemned and shot.

Robben Island. A small island in the Sea of Okhotsk, in lat. 48° N., long. 144° E., near Saghalin Island. It has a length of 1,900 feet and a width of about 120 feet. It contains a fur-seal rookery.

Roberts (rob'èrts), **Charles George Douglas.** Born at Fredericton, New Brunswick, Jan. 10, 1860. A Canadian poet and prose-writer. He was professor of the English and French literatures at King's College, Nova Scotia, 1885–87, and of English and economics 1887–95; and was associate editor of the New York "Illustrated American" 1897–98. His verse includes "Orion, and Other Poems" (1880), "In Divers Tones" (1887), "Ave: an Ode for the Shelley Centenary" (1892), "Songs of the Common Day" (1893), "The Book of the Native" (1896), "New York Nocturnes" (1898), "Collected Poems" (1900), and "The Book of the Rose" (1903). Among his prose works are "Earth's Enigmas" (1896), "A History of Canada" (1897), "The Forge in the Forest" (1897), "By the Marshes of Minas" (1900), "The Heart of the Ancient Wood" (1900), "The Kindred of the Wild" (1902), "Red Fox" (1905), "The Cruise of the Yacht Dido" (1906), "Haunters of the Silences" (1907), "The House in the Water" (1908), "The Backwoodsmen" (1909), "Kings in Exile" (1910), "Neighbors Unknown" (1911), etc.

Roberts (rob'èrts), **Morley.** Born at London, Dec. 29, 1857. An English novelist and journalist. For many years he led an adventurous life as a cattleman and railroad-man in Australia, the United States, Canada, and South Africa, and as a sailor in various parts of the world. His works include "The Western Avernus" (1887), "Songs of Energy" (1891), "Red Earth" (1894), "A Son of Empire" (1899), "The Colossus" (1899), "The Plunderers" (1900), "The Way of a Man" (1902), "The Promotion of the Admiral" (1903), "Rachel Marr" (1903), "A Tramp's Notebook" (1904), "The Idlers" (1905), "The Prey of the Strongest" (1906), "The Blue Peter" (1907), "The Flying Cloud" (1907), "Lady Anne" (1907), "Captain Spink" (1908), "David Bran" (1908), "Midsummer Madness" (1909), "Sea Dogs" (1910), "The Wonderful Bishop" (1910), "Thorpe's Way" (1911).

Robertson (rob'ėrt-sọn), **Robert Henderson.** Born at Philadelphia, April 29, 1849. An American architect. He has practised his profession at New York, where he has built the St. James Episcopal Church, the Church of the Holy Spirit, the Park Row Building, the Corn Exchange Bank, the Academy of Medicine, the American Tract Society Building, etc.

Robins (rob'inz), **Elizabeth** (Mrs. **George Richmond Parks**): pseudonym **C. E. Raimond.** A contemporary American actress and author. She has played principally in dramas written by Ibsen. Her works include "Below the Salt" (1896), "The Open Question" (1898), "The Magnetic North" (1904), "A Dark Lantern" (1905), "Come and Find Me" (1908), "The Mills of the Gods" (1908), etc.

Robinson (rob'in-sọn), **Edward.** Born at Boston, Nov. 1, 1858. An American archæologist, director of the Metropolitan Museum of Art, New York, 1910–. He was graduated at Harvard in 1879; studied in Greece, Berlin, etc.; was curator of classical antiquities 1885–1902, and director 1902–05, of the Boston Museum of Fine Arts; and was assistant director of the Metropolitan Museum 1906–1910.

Robinson (rob'in-sọn), **Hercules George Robert,** first Baron Rosmead. Born Dec. 19, 1824: died at London, Oct. 28, 1897. A British colonial administrator. He was educated at Sandhurst, and entered the army, but in 1846 was appointed to a civil post in Ireland. He was president of the island of Montserrat in 1854; lieutenant-governor of St. Christopher 1855–59; and governor successively of Hong-Kong in 1859, of Ceylon in 1865, of New South Wales 1872–79, and of New Zealand in 1879, acting also as commissioner for the cession of the Fiji Islands to England in 1874. He was high commissioner for South Africa 1880–89. During his administration (1885) Bechuanaland was annexed to the British empire. In 1889 he retired, but in 1895 returned to South Africa and served as governor and commander-in-chief of Cape Colony until April, 1897, when failing health compelled his return to England. He was knighted in 1889, and created a baronet in 1891, and a baron in 1896.

Robinson Crusoe's Island. An (imaginary) uninhabited island on the northern coast of South America, off the mouth of the Orinoco, described in Defoe's tale of "The Life and Strange Surprising Adventures of Robinson Crusoe, of York, Mariner." Often erroneously identified with Juan Fernandez. See *Selkirk, Alexander.*

Robson (rob'sọn), **Mount.** The highest peak of the Canadian Rocky Mountains. Height, 13,700 feet.

Roche (rōsh), Sir **Boyle.** Born 1743: died at Dublin, June 5, 1807. An Irish politician. He entered the army and served in the American war; was a member of the Irish Parliament from 1777 until the Union in 1801; and was created a baronet in 1782 for his services to the government, which later were particularly valuable in connection with the volunteer convention of 1783. He is known chiefly as a perpetrator of "bulls."

Roche (rōsh), **James Jeffrey.** Born at Mountmellick, Queen's County, Ireland, May 31, 1847: died April 3, 1908. An American journalist and author. He was editor of "The Pilot" (Boston) 1880–96; United States consul at Genoa 1904–07; and consul at Bern, Switzerland, 1907–08. His works include "Songs and Satires" (1886), "Life of John Boyle O'Reilly" (1891), "The Story of the Filibusters" (1891), "Ballads of Blue Water" (1895), "Her Majesty the King" (1898), "Byways of War" (1901), etc.

Roche (rōsh), Mrs. (**Regina Maria Dalton**). Born in the south of Ireland, about 1764: died at Waterford, May 17, 1845. An Irish novelist. She published many romances, the best known of which is "The Children of the Abbey" (1798).

Rochefort*, **Henri** (**Victor Henri,** Comte **de Rochefort-Luçay**). He was editor of "L'Intransigeant" from its founding in 1880 to 1907, and of "La Patrie" 1907–. His memoirs, "Les aventures de ma vie," appeared 1895–96.

Rochester (roch'ės-tėr). A borough in Beaver County, Pennsylvania, 23 miles northwest of Pittsburgh. It is in a region containing deposits of oil and natural gas, and has glass-factories, brick-works, etc. Population, 5,903, (1910).

Rockefeller (rok'e-fel-ėr), **John Davison.** Born at Richford, N. Y., July 8, 1839. An American merchant, founder and president (until Dec., 1911) of the Standard Oil Company. He went to Cleveland, Ohio, in 1853, and later established himself in the oil business there. The Standard Oil Company was formed in 1870 and in 1882 was transformed into a trust (dissolved in 1892). It was reorganized as a "holding" company, the Standard Oil Company of New Jersey, with subsidiary companies. See ★*Standard Oil Company.* Among his gifts to public institutions are upward of $35,000,000 to the University of Chicago and about $32,000,000 to the General Education Board. He has also endowed the Rockefeller Institute for Medical Research in New York city.

Rockefeller Institute for Medical Research. An institution at New York city, founded in 1901 by John D. Rockefeller for the advancement of medical research by laboratory investigation, clinical observation, and grants of money to persons engaged in medical research. In its hospital department, which is under the direction of Dr. Rufus Cole, only specified diseases are treated. Since 1903 its laboratories have been under the direction of Dr. Simon Flexner.

Rockefeller Sanitary Commission. A commission, founded in 1909 by John D. Rocke-

feller, for the suppression of the hook-worm disease. Its headquarters are at Washington, D. C. It coöperates with State boards of health in such localities as may require its action.

Rock Hill (rok hil). A city in York County, South Carolina, in the northern part of the State. It is in an agricultural region, and has cotton-mills, wood-working establishments, carriage-works, etc. It is the seat of Winthrop College, a State normal and industrial institution for women. Population, 7,216, (1910).

Rock Springs (rok springz). A city in Sweetwater County, Wyoming, on Bitter Creek. Coal-mining is its principal industry. Population, 5,778, (1910).

Rockville (rok'vil). A city in Vernon township, Tolland County, Connecticut, 15 miles northeast of Hartford. It has cotton- and silk-mills, manufactories of envelops, etc. Population, 7,977, (1910).

Rocky Mount (rok'i mount). A town in Edgecombe and Nash counties, North Carolina, near the Tar River. Its manufactures include fertilizers, cotton-seed oil, machinery, etc. Population, 8,051, (1910).

Rod (rōd), **Édouard.** Born May 31, 1857: died at Grasse, Jan. 29, 1910. A French critic and author. He studied at Berlin; became editor of the Paris "Revue Contemporaine" in 1884; and was professor of comparative literature in the University of Geneva 1887-93. Among his critical works are "Études sur le XIXe siècle" (1888) and "Les idees morales du temps present" (1891); and his novels include "La course a la mort" (1885), "Le sens de la vie" (1889), "La vie privee de Michel Tessier" (1893), "La seconde vie de Michel Tessier" (1894), "Le menage du pasteur Naudie" (1898), "Au milieu du chemin" (1900), "Mlle. Annette" (1901), "L'Eau courante" (1902), "Inutile effort" (1903), "Un vainqueur" (1905), "L'Incendie" (1906), "Les unis" (1909), etc.

Rogers (roj'ėrz) **William Barton.** Born at Philadelphia, Dec. 7, 1804: died at Boston, May 30, 1882. An American educator and geologist. He was professor of natural philosophy in William and Mary College 1828-35; in 1835 was appointed head of the Virginia State geological survey; was professor of natural philosophy in the University of Virginia 1835-53; in 1853 went to Boston, where he was instrumental in founding the Massachusetts Institute of Technology; and was the president of this institution 1865-68 and 1878-81, holding the chair of physics and geology. He wrote "Strength of Materials" (1838), "Elements of Mechanical Philosophy" (1852), and many scientific papers.

Rohlfs (rolfs), Mrs. (**Anna Katherine Green**). Born at Brooklyn, N. Y., Nov. 11, 1846. An American novelist, known chiefly as a writer of stories of crime. Among her works are "The Leavenworth Case" (1878), "Hand and Ring" (1883), "The Forsaken Inn" (1890), "The Filigree Ball" (1903), "The Millionaire Baby" (1905), "The Woman in the Alcove" (1906), "The Circular Study" (1906), "The Mayor's Wife" (1907), "Three Thousand Dollars" (1909), "The House of the Whispering Pines" (1910), and others, including a volume of poems, "The Defense of the Bride" (1882).

Rojestvensky. See ★*Rozhestvensky.*

Rolfe (rolf), **William James.** Born at Newburyport, Mass., Dec. 10, 1827: died at Tisbury, N. H., July 7, 1910. An American Shaksperian scholar, editor, author, and educator. His editorial work includes "Handbook of Latin Poetry" (1865; with J. H. Hanson), Craik's "English of Shakespeare" (1867); select poems of Goldsmith (1875), Gray (1876), Robert Browning (1886), and Wordsworth (1889); the complete works of Shakspere (1879-83; revised ed. 1902-06), poems of Scott (1887), and of Tennyson (1898-98); a series of English classics for school reading (1885-91), a students' series of standard poetry (1882-87), and various English classics. He was the author of "A Satchel Guide to Europe" (1872-1906), "The Elementary Study of English" (1896), "Shakespeare the Boy" (1896), and "Life of Shakespeare" (1902).

Roll (rōl), **Alfred Philippe.** Born at Paris, March 10, 1847. A French painter and sculptor. He was trained in the atelier of Leon Bonnat, and first exhibited in the Salon of 1870. Some of his most important paintings are "Don Juan and Haydee," in the Musee d'Avignon; "Halte-là! a souvenir of the Franco-Prussian war, in the Musée de Laval; the "Fête de Silene"; the "Grève des mineurs," in the Musée de Valenciennes; and the "Joies de la vie," a decoration of the Hôtel de Ville in Paris. He is a plenairiste and brilliant technician.

Rolland (rōl-läN'), **Romain.** Born at Clamecy, Nièvre, Jan. 29, 1866. A French man of letters, lecturer on the history of art in the faculty of letters of the University of Paris. He studied at the École Normale Supérieure and at the École de Rome, and took the doctor's degree in letters with a thesis, "Les origines du theatre lyrique moderne" (1895), which was crowned by the French Academy. He has written a number of plays, including "Aert" (1898), "Les loups" (1898), "Le triomphe de la raison" (1899), "Danton" (1900), and "Le temps viendra" (1903); historical and critical works, including "Histoire de l'opéra en Europe avant Lulli et Scarlatti" (1895), "Des causes de la décadence de la peinture italienne" (1895), "François Millet" (1902), "Le théatre du peuple" (1903), "Beethoven" (1903), "Musiciens d'aujourd hui" (1908), "Musiciens d'autrefois" (1908), "Tolstoy" (1911), "Michael Angelo" (1912), and a novel, "Jean-Christophe," in 10 parts, the first of which appeared in France in 1904, and in America, in translation, in 1910.

Romany Rye, The. A story by George Borrow, published in 1857. It is a sequel to "Lavengro."

Romblón (rōm-blōn'). **1.** An island of the Philippines, the third in size in the province to which it gives the name. It lies between Sibuyán and Tablas of the same group. Area, 37 square miles. Population, 9,347.—**2.** A province of the Philippines. It is situated in the Visayan Sea, and is bounded by Marinduque and Luzon on the north, Masbate on the east, Panay on the south, and Mindoro on the west. It consists of Tablas, Sibuyán, Romblón, and other islands. Capital, Romblón. The best harbors are Romblón Bay, on the western coast of Romblón Island, and Port Loog, on the western coast of Tablas Island. The surface of the province as a whole is elevated. The highest peak is Guitiguitín, in Sibuyán Island. Gold is found in the province. Among the products are tobacco, hemp, copra, corn, and sweet potatoes. The inhabitants are Visayans. Area, 573 square miles. Population, 52,848.

3. A town, the capital of Romblón province, situated on Romblón Bay in lat. 12° 35′ N., long. 122° 17′ E. Civilized population of municipality, 10,095.

Ronner (ron'ėr), Mme. **Henriette.** Born at Amsterdam, May 31, 1821: died March 3, 1909. A painter of animals, especially of cats, the daughter and pupil of Josephus Augustus Knip, the animal and landscape painter.

Rood (rōd), **Ogden Nicholas.** Born at Danbury, Conn., Feb. 3, 1831: died at New York, Nov. 12, 1902. An American physicist, professor of physics in Columbia University from 1863, best known for his work in optics. His chief work is "Modern Chromatics" (1881).

Roof of the World. See *Pamir.*

Roosevelt (rō'zę-velt). A borough in Middlesex County, New Jersey, incorporated in 1906. Population, 5,786, (1910).

Roosevelt (rō'zę-velt). A steam-vessel, with auxiliary sails, specially constructed to meet the requirements of arctic work in the search for the north pole conducted by Commander Robert E. Peary. She is 184 feet long, 35.5 feet wide, and 16.2 feet deep, with a maximum load displacement of 1,500 tons. She was built by Captain Charles B. Dix at Bucksport, Maine, and was launched March 23, 1905. In 1910 she was purchased to be used as a wrecking vessel.

Roosevelt*, **Theodore.** His later works include "Hunting Trips of a Ranchman" (1885), "Ranch Life and the Hunting Trail" (1888), "Essays on Practical Politics" (1888), "The Winning of the West" (1889-96), "The Wilderness Hunter" (1893), "American Ideals, and Other Essays" (1897), "Rough Riders" (1899), "Oliver Cromwell" (1900), "The Strenuous Life" (1900), "Addresses and Presidential Messages" (1904), "Outdoor Pastimes of an American Hunter" (1905), "Good Hunting" (1907), "African Game Trails" (1910), "The New Nationalism" (1911), "Theodore Roosevelt, An Autobiography" (1913), etc.

Root (röt), **Elihu.** Born at Clinton, N. Y., Feb. 15, 1845. An American lawyer and statesman. He was graduated at Hamilton College in 1864 and at the New York University Law School in 1867. He was United States district attorney in New York city 1883-85, was chairman of the judiciary committee in the New York constitutional convention 1894, was a member of the Alaska Boundary Tribunal which sat in London in 1903; was secretary of war 1899-1904; was president of the New York Bar Association 1904-05, was secretary of state 1905-09; and was United States senator from New York 1909-.

Root (röt), **John Wellborn.** Born at Lumpkin, Ga., Jan. 10, 1850: died at Chicago, Jan. 15, 1891. An American architect. In 1873 he went to Chicago and associated himself with Daniel Hudson Burnham. He was appointed consulting architect of the World's Fair Commission, but died while the work was in progress.

Ropes (rōps), **John Codman.** Born at St. Petersburg, Russia, April 28, 1836: died at Boston, Mass., Oct. 28, 1899. An American military historian. He was graduated at Harvard in 1857 and was admitted to the bar in 1861. His works include "The Army under Pope: Campaigns of the Civil War series" (1881), "The First Napoleon" (1885), "The Campaign of Waterloo" (1892-97), "The Story of the Civil War" (parts I and 2, 1894, 1898), etc.

Rosedale (rōz'dāl). A city in Wyandotte County, Kansas, 5 miles southwest of Kansas City, near the Kansas River. It has iron manufactures. Population, 5,960, (1910).

Rosen (rō'zen), Baron **Roman Romanovitch de.** A contemporary Russian diplomatist. He was secretary of the Russian legation, and later minister, at Tokio; was consul-general in New York; was first secretary of the Russian embassy at Washington during President Cleveland's administration; and was Russian ambassador to Washington June 13, 1905-11. He was associated with Count Witte in the peace negotiations between Japan and Russia which resulted in the treaty of Portsmouth, Sept. 5, 1905.

Rosenkavalier (rō'zen-käv-ä-lēr'). An opera by Richard Strauss, first produced at Dresden, Jan. 26, 1911.

Rosmead (roz'mēd), **Baron.** See ★*Robinson, Hercules George Robert.*

Rosmer (rōs'mer), **Ernst.** See ★*Bernstein, Frau.*

Ross (ros), **Edward Alsworth.** Born at Virden, Ill., Dec. 12, 1866. An American sociologist, professor of sociology in the University of Wisconsin. He has been professor in the universities of Indiana, Cornell, Stanford, and Nebraska, and lecturer at Chicago and Harvard. He was professor of sociology in Stanford University, California, 1893-1900, and his resignation of this position was reported to be due to an attempt on the part of the university to restrict the freedom of academic discussion of economic and sociological questions. He has published "Social Control" (1901), "The Foundations of Sociology" (1905), "Sin and Society" (1907), "Social Psychology" (1908), "The Changing Chinese" (1911), "Changing America" (1912), etc.

Ross (ros), Major Sir **Ronald.** Born May 13, 1857. A British pathologist, professor of tropical medicine in the University of Liverpool and the Liverpool School of Tropical Medicine. He is best known for his investigations in malaria, and especially for his discoveries with regard to the development of the malarial parasites in mosquitos (1897-98). He received the Nobel prize for medicine in 1902. He was made a K. C. B. in 1911.

Rostand*, **Edmond.** Among his later works are "Un soir à Hernani" (1902), "Les mots" (1905), "Chantecler" (1907-09), "Le bois sacré" (1909), etc. He became a member of the French Academy in 1903.

Roswell (roz'wel). The county-seat of Chaves County, New Mexico, in the southeastern part of the State, on the Rio Hondo. It has flour-mills, and is the seat of the New Mexico Military Institute. Population, 6,172, (1910).

Rotch (rōch), **Abbott Lawrence.** Born at Boston, Mass., Jan. 6, 1851: died April 7, 1912. An American meteorologist, founder and director of the Blue Hill Meteorological Observatory from 1885, and professor of meteorology in Harvard University from 1906. He published reports of meteorological work at Blue Hill and elsewhere from 1887, "Sounding the Ocean of Air" (1900), "The Conquest of the Air" (1909), etc.

Roty (rō-tē'), **Louis Oscar.** Born at Paris, June 12, 1846: died there, March 23, 1911. A French engraver of medals and plaquettes. In 1875 he won the Prix de Rome, and in 1888 became a member of the Institute of France. He was especially distinguished for portraits and commemorative pieces. His best known design is the figure of the woman sowing (La Semeuse) on French coins and postage-stamps.

Roundabout Papers, The. A work by Thackeray, published in 1862.

Rousse (rös), **Aimé Joseph Edmond.** Born at Paris, May 17, 1817: died Aug. 1, 1906. A French barrister and author. In 1881 he was admitted to the French Academy, succeeding Jules Favre. Among his works are "Consultations sur les decrets du 29 Mars 1880" (1880), "Discours, plaidoyers, et œuvres diverses" (1884), "Discours academiques" (1881-89), "Avocats et magistrats" (1903), etc.

Roux (rö), **Prince Paul Émile.** Born at Confolens, Charente, Dec. 17, 1853. A French bacteriologist. He studied medicine at Clermont-Ferrand and Paris; was attached to the Faculty of Medicine, Paris, 1874-78; entered the laboratory of Pasteur in 1878; and joined the staff of the Pasteur Institute in 1888, becoming director in 1904. He collaborated with Pasteur in the study of hydrophobia and other infectious diseases, and has conducted researches leading, in particular, to the serum treatment of diphtheria and the discovery of important facts with respect to tetanus, pneumonia, and other diseases.

Rowley (rō'li) **Mile.** A famous race-course (1 mile 11 yards) at Newmarket, England, said to be named for a favorite race-horse of Charles II. The majority of the races finish at the Rowley Mile post.

Rowson (rou'sǫn), Mrs. (**Susanna Haswell**). Born at Portsmouth, England, 1762: died at Boston, Mass., March 2, 1824. An English author, actress, and educator, best known for her story of "Charlotte Temple" (which see). Her husband becoming bankrupt, she went on the stage, appeared in Edinburgh 1792-93, and toured in America 1793-97. She superintended a school for girls in Boston, Mass., 1797-1822. Among her publications are "The Inquisitor" (1788), "Charlotte Temple" (1790), "Reuben and Rachel" (1798), etc.

Royalist, Port. See ★*Puerto Princesa,* 1.

Royal Scottish Museum, The. The name given in 1904 to the Edinburgh Museum of Science and Art. The museum stands on Chambers street, behind the university, and contains collections of natural history, industrial art, and technology. It was founded in 1861.

Royal Victorian Order. A British order instituted by Queen Victoria, April 21, 1896. It consists of the sovereign, honorary members, and ordinary members. The members are divided into five classes: knights grand cross, knights commanders, commanders, members of the fourth class, and members of the fifth class. The ordinary members (numbering over 700) are appointed from subjects of the British crown who have rendered extraordinary or important or personal services to his majesty, his heirs and successors. The abbreviations are G.C.V.O., K.C.V.O., C.V.O., and M.V.O.

Roybet (rwä-bā'), **Ferdinand Victor Léon.** Born at Uzès, France, April 20, 1840. A French painter and engraver. He studed at the École des

Beaux-Arts in Lyons; settled in Paris, where he first exhibited at the Salon in 1865; and became professor of engraving at Lyons. In 1866 his "Un fou sous Henri III." took a medal at the Salon. His subjects are chiefly historical.

Royce (rois), **Josiah.** Born at Grass Valley, Cal., Nov. 20, 1855. An American philosophical writer and psychologist, professor of the history of philosophy in Harvard University from 1892. He was graduated at the University of California in 1875; studied at Leipsic and Göttingen; was fellow of Johns Hopkins University 1876–78; and was assistant professor of philosophy at Harvard 1882–92. He has written "The Spirit of Modern Philosophy" (1892), "The Conception of God" (1897; with others), "Studies of Good and Evil" (1898), "The World and the Individual" (1899; second series, 1901), "The Conception of Immortality" (1900), "Outlines of Psychology" (1903), "Herbert Spencer" (1904), "Philosophy of Loyalty" (1908), "Race Questions" (1908), "William James, and Other Essays on the Philosophy of Life" (1911), "Sources of Religious Insight" (1911), "The Problem of Christianity" (1913), etc.

Royle (roil), **Edwin Milton.** Born at Lexington, Mo., March 2, 1862. An American playwright and actor. He has starred in his own plays, which include "Friends" (1892), "The Squaw Man" (1905), "The Struggle Everlasting" (1907), etc.

Rozhestvensky (rō-zhest'ven-ski). A Russian rear-admiral. In 1904 he was placed in command of the Baltic fleet ordered for service in the Far East, and became involved in the North Sea incident (which see). He was defeated, seriously wounded, and captured by the Japanese under Admiral Togo in the battle of the Sea of Japan, May 27–28, 1905, and was tried by court martial, July 4–10, 1906, for his surrender and acquitted.

Ruckstuhl (ruk'stöl), **Frederic Wellington.** Born at Breitenbach, Alsace, May 22, 1853. An American sculptor. He came to the United States when young; attended the public schools of St. Louis; and later studied art in Paris. Among his best works are "Evening," a nude female statue in the Metropolitan Museum, New York; "Solon," a bronze figure in the Congressional Library, Washington; equestrian statues of General Hartranft in Harrisburg, Pennsylvania, and of General Wade Hampton in Columbia, South Carolina; several figures on the appellate court building in New York; the Confederate monument at Baltimore, etc.

Rudder Grange. A humorous story by F. R. Stockton, published in 1879.

Rumford Falls (rum'fôrd fâlz). A village in Rumford town, Oxford County, Maine, on the Androscoggin River. It has lumber-mills, paper-mills, manufactories of chemicals, etc. Population, 5,427, (1910).

Runciman (run'si-man), **Walter.** Born at South Shields, Durham, in 1870. An English cabinet officer. He was graduated from Cambridge University (Trinity College) in 1892; was member of Parliament (Radical) from Oldham 1899–1900, and from Dewsbury (Liberal) 1902–; was parliamentary secretary to the local government board 1905–07; financial secretary to the treasury 1907–08; president of the board of education 1908–11; and president of the board of agriculture Oct., 1911–.

Ruskin College. A college at Oxford, England, founded in 1899, for working-men who wish to fit themselves for social and public work. It is governed by a council of representatives from various trade-unions. The subjects taught are political economy, industrial and social history, sociology, local government, citizenship, logic, etc. Instruction is also given by correspondence.

Russell (rus'el), **Charles Edward.** Born at Davenport, Iowa, Sept. 25, 1860. An American journalist and author. He published the Chicago "American" till 1902, and later was an editorial writer for the New York "American," and has contributed many articles to various magazines. He has published "Such Stuff as Dreams" (1902), "The Twin Immortalities" (1904), "The Greatest Trust in the World" (1905), "The Uprising of the Many" (1907), "Thomas Chatterton: the Marvellous Boy" (1908), "Lawless Wealth" (1908), "Why I am a Socialist" (1910), "Business: the Heart of the Nation" (1911), etc.

Russell (rus'el), **Charles Wells.** Born at Wheeling, (W.) Va., May 16, 1856. An American lawyer and diplomatist. In 1886 he entered the Department of Justice at Washington, and was special assistant attorney-general for insular and territorial affairs 1902–05, and assistant attorney-general of the United States 1905–09. He has acted in a legal capacity for the government in many special cases, both at home and abroad, notably on the Porto Rico evacuation commission in 1898, at Paris in connection with the transfer of the Panama Canal to the United States in 1902, and at Panama as legal adviser in the Canal Zone in 1904. In December, 1909, he was appointed minister to Persia.

Russell (rus'el), **Israel Cook.** Born at Garrattsville, N. Y., Dec. 10, 1852; died at Ann Arbor, Mich., May 1, 1906. An American geologist, professor of geology in the University of Michigan 1892–1906. He was geologist of the United States Geological Survey 1880–1906. Among his works are "Geological History of Lake Lahontan" (1885), "Lakes of North America" (1894), "Glaciers of North America" (1897), "Volcanoes of North America" (1897), "Rivers of North America" (1898), "North America" (1900), etc.

Russell Sage Foundation. An institution founded in 1907 by Mrs. Russell Sage, with an endowment of $10,000,000, "for the improvement of social and living conditions in the United States." Its aim is to remove causes of distress rather than to relieve individual cases. Among its agencies it includes a charity organization department, for extending the work and increasing the efficiency of charitable bodies; a child-helping department, for promoting improved methods of dealing with dependent, neglected, delinquent, and defective children; a department of child hygiene for promoting the physical and mental progress of children by means of suitable playgrounds, sports, etc.; a committee on the prevention of blindness; a remedial loans department, for introducing improved forms of loan association; and the Sage Foundation Homes Company, which is establishing at Forest Hills Gardens, Long Island, a collection of model buildings designed to show the possibility of attractive homes among healthful surroundings, at moderate cost, and even with a measure of financial profit. The headquarters of the foundation are at New York city.

Russo-Japanese War. A war between Russia and Japan, waged in Manchuria 1904–05. The chief cause of the war was the occupation (continued notwithstanding repeated promises of withdrawal by the Russian government) of Manchuria by Russia after the Boxer uprising of 1899–1900, with the consequent endangerment of the Japanese preponderance in Korea, which was regarded by Japan as essential to her safety. An earlier cause of irritation was the action of Russia, Germany, and France in preventing the retention by Japan of Port Arthur and the Liao-tung peninsula after the Chinese-Japanese war of 1894–95, and the subsequent leasing of this territory from China by Russia. The principal events of the war were the following: rupture of diplomatic relations with Russia by Japan, Feb. 6, 1904; attack by torpedo-boats of the Japanese fleet under Admiral Togo upon the Russian squadron under Admiral Stark at Port Arthur, Feb. 8, 1904; general attack by the Japanese fleet, Feb. 9, 1904: these two attacks resulting in great injury to the Russians; naval fight off Chemulpo, resulting in the destruction of the Russian cruiser Variag and the gunboat Korietz, Feb. 9, 1904; war declared by Japan, Feb. 10, 1904; Admiral Makaroff succeeded Admiral Stark, Feb. 17, 1904; General Kuropatkin appointed Russian commander-in-chief in Manchuria, Feb. 21, 1904; agreement between Japan and Korea signed at Seul, Feb. 23, 1904; Vladivostok bombarded by Admiral Kamimura, March 6, 1904; Port Arthur bombarded March 21–22, 1904; Wiju occupied by the Japanese, April 6–7, 1904; destruction of the Russian battle-ship Petropavlovsk by a mine and death of Admiral Makaroff, April 13, 1904; Russian Vladivostok squadron appeared off Yuen-san, April 25, 1904; defeat of the Russians under Sassulitch by the Japanese first army under Kuroki, May 1, 1904; the entrance to Port Arthur blocked for battle-ships and cruisers, May 3, 1904; Japanese battle-ship Hatsuse sunk by a mine, May 15, 1904; Japanese victory at Kin-chau (capture of Nan-shan Hill), May 27–28, 1904; occupation of Dalny by the Japanese, May 29–30, 1904; Russians defeated at Telissu and Wafangkau, June 14–15, 1904; unsuccessful sortie of Russian fleet from Port Arthur, June 23, 1904; investment of Port Arthur (after severe preliminary fighting), July 31, 1904, Jan. 1, 1905; sortie of the Port Arthur fleet, resulting in a sea battle in which most of the Russian vessels were driven back to Port Arthur and the rest dispersed (with the death of Admiral Withoft), Aug. 10, 1904; Vladivostok squadron defeated by Admiral Kamimura (Rurik sunk), Aug. 14, 1904; battle of Liao-yang, resulting in the success of the Japanese under Oyama, the Russians retiring upon Mukden, Aug. 27–Sept. 4, 1904; battle of the Shaho, in which the Russian attack was repulsed, Oct. 9–14, 1904; the Baltic fleet under Rozhestvensky sailed for the Far East, October 1904, and attacked the Hull fishing fleet on the Dogger-bank on the night of Oct. 21–22, 1904; Port Arthur surrendered, Jan. 1, 1905; Russians crossed the Hun river and attacked the Japanese at Haikautai, but were repulsed, Jan. 25–29, 1905; battle of Mukden, resulting in the complete defeat of Kuropatkin and the capture of the city, Feb. 19–March 10, 1905; Kuropatkin relieved of his command and succeeded by Linievitch, March 16, 1905; the Baltic fleet reached Kam-ranh Bay, April 12, 1905; battle of the Sea of Japan and the annihilation of the Baltic fleet by Admiral Togo, May 27–28, 1905; President Roosevelt urged the Russian and Japanese governments to negotiate for peace, June 8, 1905; plenipotentiaries met at Portsmouth, New Hampshire, Aug. 9, 1905; treaty of peace signed, Sept. 5, 1905.

Rutherford (ruth'ẽr-fôrd). A borough in Bergen County, New Jersey, 9 miles northwest of Jersey City. Population, 7,045, (1910).

Rutherford (ruTH'ẽr-fôrd), **Ernest.** Born at Nelson, New Zealand, Aug. 30, 1871. A British physicist. He was professor of physics in McGill University, Montreal, 1898–1907, and Langworthy professor and director of the physical laboratories at the University of Manchester 1907–. In 1908 he received the Nobel prize for chemistry. He is especially noted for his studies in radioactivity and the ionization of gases by the Rontgen and Becquerel rays. He received the Rumford medal of the Royal Society. He has written "Radio-activity" (1904), "Radio-active Transformations" (1906), "Radio-active Substances and their Radiations" (1912), and numerous papers in scientific journals.

Ryan (rī'an), **Abram Joseph:** better known as **Father Ryan.** Born at Norfolk, Va., Aug. 15, 1839; died at Louisville, Ky., April 22, 1886. An American poet and Roman Catholic priest. Shortly after his ordination he entered the Confederate army and served through most of the Civil War as a chaplain and sometimes in the ranks. In Augusta, Georgia, he founded and edited "The Banner of the South" (1868). In 1880 he published his "Poems, Patriotic, Religious, and Miscellaneous," among the most popular of which are "The Conquered Banner," "The Sword of Robert E. Lee," "Gather the Sacred Dust," "The Lost Cause," and "The Flag of Erin."

Ryan (rī'an), **Patrick John.** Born at Thurles, County Tipperary, Ireland, Feb. 20, 1831; died at Philadelphia, Feb. 11, 1911. A Roman Catholic prelate, archbishop of Philadelphia 1884–1911. He was consecrated in 1872 titular bishop of Tricomia, Palestine, and coadjutor bishop and later (1883) archbishop of St. Louis. He published "What Catholics do not Believe" (1877), "Some of the Causes of Modern Religious Skepticism" (1883), etc.

Rydberg (rēd'berg), **Abraham Viktor:** known as **Viktor.** Born at Jönköping, Sweden, Dec. 18, 1828; died at Stockholm, Sept. 21, 1895. A Swedish author and critic, professor of the history of civilization at Stockholm from 1884. He was elected a member of the Swedish Academy in 1877. Among his works are "Fribytaren pa Östersjön" (1857), "Den siste Athenaren" (1859), "Bibelns lära om Kristus" (1862), "Romerska Dagar" (1877), "Undersokningar i germansk Mythologi" (1886–89), "Wapensmeden" (1891), "Varia: Tankar och bilder" (1894), and "Singoalla" (1895).

Saar (zär), **Ferdinand von.** Born at Vienna, Sept. 30, 1833; died at Döbling, near Vienna, July 24, 1906. A noted Austrian poet and dramatist. His works include the tragedies "Hildebrand" (1865) and "Heinrich's Tod" (1867), combined as "Kaiser Heinrich IV." (1872); "Die beiden de Witt" (1875), "Tempesta" (1881), "Novellen aus Österreich" (1877), "Gedichte" (1882), "Schicksale" (1888), "Frauenbilder" (1892) "Nachklänge" (1899), "Ginevra" (1904), "Tragik des Lebens" (1906). He committed suicide.

Sabatier (sä-bä-tyā'), **Paul.** Born at Saint Michel-de-Chabrillonoux, France, Aug. 3, 1858. A noted French theologian and historian. He became vicar of the Church of St. Nicolas at Strasburg in 1885, and pastor at Saint Cierge in 1889, retiring from active pastoral work four years later. His best-known work is the "Vie de Saint François d'Assise" (1893), based on long lost documents discovered by him. In 1899 he was elected a member of the Royal Academy of Rome, and in 1902 founded the Société Internationale des Études Franciscaines. Among his other publications are "La Didaché" (1885), "Collection d'études et de documents sur l'histoire religieuse et littéraire du moyen-âge" (1900–), "Disestablishment in France" (English translation, 1906), "Les modernistes" (1909), etc.

Sachs (sächs), **Julius von.** Born at Breslau, Oct. 2, 1832; died at Würzburg, May 29, 1897. A noted German botanist, professor in the University of Würzburg from 1868: the founder of experimental vegetable physiology. He wrote "Handbuch der Experimentalphysiologie der Pflanzen" (1865), "Lehrbuch der Botanik" (1868), "Vorlesungen über Pflanzenphysiologie" (1882), "Geschichte der Botanik" (1875), "Gesammelten Abhandlungen über Pflanzenphysiologie" (1892–93), etc.

Safford (saf'ôrd), **William Edwin.** Born at Chillicothe, Ohio, Dec. 14, 1859. An American botanist and ethnologist, assistant botanist of the United States Department of Agriculture from 1902. He was graduated at the United States Naval Academy in 1880, and was vice-governor of Guam 1889–1900.

Safonof (sä-fon'of), **Vasili Ilitch.** Born in the government of Caucasus, Feb. 6, 1852. A Russian pianist and conductor. He was first a pupil of Leschetitzky, and in 1878 entered the St. Petersburg Conservatory. In 1880 he toured as a pianist, and subsequently taught at the St. Petersburg and Moscow conservatories, becoming director of the latter in 1889. He conducted the concerts of the New York Philharmonic Society 1906–09. Among his piano pupils were Lhevinne and Scriabin.

Sage (sāj), **Russell.** Born in Verona township, N. Y., Aug. 4, 1816; died at New York, July 22, 1906. An American financier. He carried on a wholesale grocery business 1839–57 at Troy, New York, and served as a Whig member of Congress 1853–57. In 1863 he removed to New York city, where as an associate of Jay Gould in developing and selling west-

ern railways, and afterward as a speculator in stocks and a money-lender, he accumulated a large fortune, estimated at from $60,000,000 upward. In 1869 he married Margaret Olivia Slocum. She inherited the bulk of his fortune, and has given large sums for religious, philanthropic, and educational purposes. See ★*Russell Sage Foundation.*

St. Aldwyn, Viscount. See ★*Hicks-Beach.*

St. Andrew, Brotherhood of. An organization of men in the Protestant Episcopal Church, formed in 1883 in Chicago. It works under two rules, known as the the "Rule of Prayer" and the "Rule of Service." In the United States there are 1,500 chapters, with a membership of 15,000. There is also a junior department, with a membership of about 6,000. Allied organizations exist in Canada, Great Britain, Japan, New Zealand, the West Indies, etc.

Saint Andrews*. University College at Dundee has been affiliated with it since 1897.

St. Andrew's Night. The 29th of November. It is celebrated in some parts of Germany by forms of divination very similar to those which are practised in Scotland on Hallowe'en. *Taylor,* Notes to Faust.

St. Bernard (sānt bėr-närd'). A village in Hamilton County, Ohio, 5 miles northeast of Cincinnati. Population, 5,002, (1910).

St. Clair (sānt klār). A borough in Allegheny County, Pennsylvania, incorporated in 1904. Population, 5,640, (1910).

St. Clair (sānt klār). A borough in Schuylkill County, Pennsylvania, 38 miles northwest of Allentown. It has important coal-mining interests and manufactories of miners' supplies. Population, 6,455, (1910).

Sainte Cunégonde (sant kön-nā-gond'). A city in Hochelaga County, Quebec, Canada, adjoining Montreal. Population, 10,912.

St. Francis Xavier, College of. See ★*College of St. Francis Xavier.*

St. George (sānt jôrj). The second island in importance of the Pribylof group in Bering Sea. It is famous for its fur-seal rookeries, which are about one third as populous as those of St. Paul. The village of St. George numbers about 100 Aleuts, the sealers and their families. It has a Greek-Russian church, a company store, and an English school. Length, 12 miles. Breadth, 4½ miles. Area, about 39 square miles.

St. Helier. See ★*Jeune.*

St. James's Club. A London diplomatic club, at 106 Piccadilly, founded in 1857. It has 800 members.

St. John's College. A Roman Catholic institution of learning situated in Fordham, New York city. It was opened in 1841, and in 1846 was raised to the rank of a university and passed under the control of the fathers of the Society of Jesus. It offers classical and non-classical courses and has about 110 collegiate and 140 academic and grammar students. In 1907 its corporate name was changed to Fordham University (which see in supplement).

St. Joseph (sānt jō'zef). The county-seat of Berrien County, Michigan, on Lake Michigan, at the mouth of the St. Joseph River. It is the shipping-point for the surrounding fruit-growing region, and has manufactories of boats, paper, motor-cycles, flour, etc. Population, 5,936, (1910).

St. Lawrence*. The great bridge under construction across the river below Quebec collapsed on Aug. 29, 1907, killing a number of workmen. The Dominion government has undertaken its reconstruction. The new design calls for a cantilever bridge with a total length of 2,360 feet.

St. Louis University. An institution of learning controlled and directed by the fathers of the Society of Jesus, situated at St. Louis, Missouri. It was founded in 1818 as St. Louis Academy and incorporated as a university in 1832. It comprises a college of arts and sciences; schools of commerce and finance, dentistry (St. Louis College of Dentistry, affiliated 1908), divinity, medicine, and philosophy and science; and an institute of law. It is attended by about 900 students.

St. Marys (sānt mā'riz). A city in Auglaize County, Ohio, on the St. Marys River, 21 miles southwest of Lima. It has machine-shops, woolen-mills, and manufactories of paper, plate-glass, wheels, chains, etc. Population, 5,732, (1910).

St. Marys (sānt mā'riz). A borough in Elk County, Pennsylvania, in a lumbering and coal-mining region. It has lumber-mills, electrical supply factories, etc. A German Benedictine convent is located here. Population, 6,346, (1910).

St. Paul (sānt pâl). The principal island of the Pribylof group in Bering Sea. It is famous for its fur-seal rookeries, which occupy about seven miles of its coast-line. The village of St. Paul numbers about 200 inhabitants, natives of the Aleutian Islands brought over to carry on the fur-seal industry. It has a church of the Greek-Russian faith, an English school, and a company store. Extreme length, 13½ miles. Breadth, about 7⅔ miles. Area, about 43 square miles.

St. Paul's School. An English public school founded by John Colet (1466–1519), dean of St. Paul's Cathedral. The design of the founder was to establish a school where 153 boys of good capacity, without restriction as to nationality, should receive a sound Christian education and a knowledge of Greek as well as of Latin. The first head-master, William Lily (1468–1522), was appointed in 1512. The school was removed from its original site in St. Paul's Churchyard, London, to Hammersmith Road, West Kensington, in 1884. Capitation scholars (paying a tuition fee) have been added to the foundation scholars, and the number of pupils is now about 580.

Saintsbury*, George Edward Bateman. His later works include "Miscellaneous Essays" (1892), "Corrected Impressions" (1895), "Nineteenth Century Literature" (1896), "The Flourishing of Romance and the Rise of Allegory" (1897), "Sir Walter Scott" (1897), "A Short History of English Literature" (1898), "Matthew Arnold" (1899), "A History of Criticism" (3 vols., 1900-04), "The Earlier Renaissance" (1901), "Loci Critici" (1903), "Minor Caroline Poets" (2 vols., 1905–06), "History of Elizabethan Literature" (1906), "A History of English Prosody" (Vol. I., 1906; Vol. II., 1908; Vol. III., 1910: condensed into "Historical Manual of English Prosody," 1911), "History of XIX. Century Literature" (1906), "The Later Nineteenth Century" (1907), etc.

Saionji (sī'ōn-ji), Marquis **Kin-mochi.** Born at Kioto, October, 1849. A Japanese statesman, premier 1906–08 and 1911–12. He studied in Paris 1870–80; was appointed minister to Austria in 1885 and to Germany in 1887; was minister of education 1894–96, and again in the third administration of Marquis Ito; and has several times been prime minister ad interim.

Sakhalin. See *Saghalin.*

Sala*, George Augustus Henry. He wrote also "Things I Have Seen and People I Have Known" (1894) and "Life and Adventures of George Augustus Sala" (1895).

Salamanca (sal-ă-mang'kă). A village in Cattaraugus County, New York, on the Allegheny River, 28 miles northeast of Jamestown. Its chief industries are lumbering and manufacturing. Population, 5,792, (1910).

Salem (sā'lem). A town in Forsyth County, North Carolina, 91 miles northwest of Raleigh. It has manufacturing interests, and is the seat of the Salem Female Academy and College (Moravian). Population, 5,533, (1910).

Salisbury (sâlz'bu-ri). The county-seat of Wicomico County, Maryland, on the Wicomico River. It has railroad repair-shops, canning-factories, lumber- and flour-mills, etc. Population, 6,690, (1910).

Salisbury (sâlz'bu-ri). The county-seat of Rowan County, North Carolina, 36 miles northeast of Charlotte. It is in an agricultural region, and has foundries, wagon-works, cotton-factories, etc. It is the seat of a State normal school and of Livingstone College, both for the colored race. It has also a national cemetery, in which are the graves of those who died in a Confederate prison situated here during the Civil War. Population, 7,153, (1910).

Salisbury (sâlz'bu-ri). The capital of Southern Rhodesia, in South Africa, situated about lat. 18° S., long. 31° E. It is on the railway from the Cape, and is also connected with Beira on the coast of Lorenzo Marques. Formerly *Fort Salisbury.*

Salisbury (sâlz'bu-ri), **Rollin D.** Born at Spring Prairie, Wis., Aug. 17, 1858. An American geologist, professor of geographic geology in the University of Chicago from 1892, dean of the Ogden School of Science from 1897, and head of the department of geography from 1903. He was professor in Beloit College 1884–91, and in the University of Wisconsin 1891–92. He has published a treatise on geology (with Chamberlin), several volumes on the geology of New Jersey, "Elementary Physiography" (1910), etc.

Salome. 3. An opera ("drama") in one act, music by Richard Strauss, founded on a play by Oscar Wilde. The leading characters are Salome (the daughter of Herodias) and John the Baptist. It was first produced in Dresden, Dec. 9, 1905, and in New York in 1907.

Salomon (säl'ō-mon), **Haym.** Born at Lissa, Poland, in 1740; died at Philadelphia, Jan. 6, 1785. A Jewish financier. He settled in New York about 1772, and identified himself with the American cause. He was imprisoned by the British shortly after their occupation of New York, but escaped to Philadelphia in 1778, where he dealt in bills of exchange. He negotiated many such for Robert Morris, the superintendent of finance, and was formally recognized as the official broker. He held similar relations with the French army and consul, and aided Madison, James Wilson, and other Revolutionary patriots.

Salton Sea*. The valley in which the Salton Sea lies is, at its lowest point, about three hundred feet below sea-level, and the waters of the Colorado have often found their way into it. A notable incursion occurred in 1891, forming a lake about 30 miles long, 10 miles wide, and very shallow, which rapidly diminished. In the spring of 1905 the river, in flood, enlarged a passage which had been cut, for purposes of irrigation, four miles below the Mexican border, and by August was discharging the greater part of its waters into the Salton Sea, which enlarged until it attained an area of over 400 square miles and a depth of about 90 feet. After several unsuccessful attempts and the expenditure of vast sums of money (required for the protecting of agricultural property and that of the Southern Pacific Railroad), the inflow of water was stopped in July, 1907.

Saltus* (sâl'tus), **Edgar Evertson.** His later works include "The Pace that Kills" (1888), "A Transaction in Hearts" (1889), "Imperial Purple" (1893), "Purple and Fine Women" (1903), "The Pomps of Satan" (1904), "The Perfume of Eros" (1905), "Historia Amoris" (1906), "Daughters of the Rich" (1909), etc.

Salvador*. The republic is divided into 14 departments: Ahuachapan, Cabañas, Chalatenango, Cuscatlan, La Libertad, La Paz, La Union, Morazan, San Miguel, San Salvador, San Vincente, Santa Ana, Sonsonate, and Usulutan. The capital is San Salvador. See also ★*Central American Arbitration Treaty.*

Salvini (säl-vē'nē), **Alessandro.** Born at Rome, Dec. 21, 1861: died at Florence, Dec. 15, 1896. An actor, son of Tommaso Salvini. He was educated in Switzerland and at Florence as a civil engineer; came to America in 1881, and made his first appearance on the stage in New York at the Union Square Theater in 1882. His best known roles were those of the Count in "Monte Cristo," D'Artagnan in "The Three Guardsmen," and Hamlet.

Samal (sä'mäl). An island in the Gulf of Davao, southern Mindanao, Philippine Islands. Area, 147 square miles. Population, 1,096.

Sámar. 2. A province of the Philippines consisting of Sámar and numerous small islands, of which Daram is the largest. It is bounded by the Strait of San Bernardino (separating it from Luzón) on the northwest; the Pacific Ocean on the north and east; the Pacific Ocean and San Pedro and San Pablo Bay (separating it from Leyte) on the south; and San Pedro and San Pablo Bay, the Strait of San Juanico (separating it from Leyte), Daram Channel (separating it from Biliran island), and the Visayan Sea (separating it from Masbate) on the west. Capital, Catbalogan. The coast of Samar island is indented by many bays. The principal harbors are Borongan Bay and Pambujan Bay on the eastern coast and safe for large vessels in all weather. The surface is mountainous, but without great elevations. Few of the rivers are navigable even for native boats. Iron, lead, and gold are found. Cocoa, hemp, bananas, copra, corn, sugar-cane, and sweet potatoes are the chief products. The inhabitants are Visayans. Area of the province, 5,276 square miles. Population, 266,237.

Sammarco (säm-mär'kō), **Mario.** Born at Palermo in 1873. An Italian barytone singer. He studied with Antonio Cantelli, and made his début in Milan in "Le Villi." He made his first appearance in London in 1904, in "La Tosca," and in America in 1906, at the Manhattan Opera House, in "Pagliacci." He has also sung in Russia, Spain, and South America. His repertoire includes Don Giovanni, Iago, Amonasro, Rigoletto, Tonio, Scarpia, and Falstaff. He created one of the leading barytone rôles in Victor Herbert's "Natoma."

Sampaloc (säm-pä'lōk). A suburb of the city of Manila, Luzón, Philippine Islands. Civilized population, 18,772.

Samson et Dalila (soṅ-sôṅ' ā dä-lē-lä'). An opera by Charles Camille St.-Saëns (words by Ferdinand Lemaire), first produced at Weimar in 1877.

San Angelo (san an'je-lō). The county-seat of Tom Green County, Texas, incorporated as a city in 1903. It is on the Concho River, and is important as a shipping-point for cattle, wool, nuts, etc. Population, 10,321, (1910).

San Antonio (sän än-tō'ni-ō) **de Padua, Mission of.** A Franciscan mission (the third) in California, founded by Father Junípero Serra in July, 1771, near the site of the present town of Jolon, in Monterey County.

San Bernardino (san bėr-när-dē'nō). The county-seat of San Bernardino County, California, 53 miles east of Los Angeles. It is a noted health resort, and has extensive fruit-growing interests, also railroad shops, lumber-mills, etc. Population, 12,779, (1910).

San Bernardino (sän ber-när-dē'nō), **Strait of.** A strait in the Philippines, separating Luzón and Samar islands and connecting the Visayan Sea with the Pacific Ocean.

Sanborn (san'born), **Franklin Benjamin.** Born at Hampton Falls, N. H., Dec. 15, 1831. An American journalist, author, and social reformer. He was graduated at Harvard in 1855; was a member of the Free Soil party in New Hampshire and Massachusetts; became secretary to the Massachusetts State Kansas Committee in 1856; and was one of the founders of the American Social Science Association, of the National Prison Association, and of the National Conference of Charities. He was an editor of the Boston "Commonwealth" 1863–67, of the Springfield "Republican" 1868–1906, and of the "Journal of Social Science" 1876–97. In 1879 he founded, with Bronson Alcott and W. T. Harris, the Concord School of Philosophy (closed in 1888). Among his works are biographies of Emerson, Thoreau, Alcott, Dr. S. G. Howe, and Dr. Pliny Earle, "Life and Letters of John Brown" (1885), "The Personality of Thoreau" (1901), "The Personality of Emerson" (1903), a "History of New Hampshire" (1904), "Life and Earliest Writings of Thoreau" (1905), "Bronson Alcott at Alcott House, England, and Fruitlands, New England" (1908), "Hawthorne and his Friends" (1908), and "Recollections of Seventy Years" (1909).

San Carlos (sän kär'lōs). A municipality of Pangasinán province, in the western part of Luzón, Philippine Islands. Civilized population, 27,166.

San Carlos Borromeo (sän kär'lōs bor-rō-

mā′ō) **de Monterey, Mission of.** A Franciscan mission (the second) in California, founded by Father Junípero Serra in 1770, on the site of the present town of Monterey, and removed in 1771 to Carmelo valley: from that time called the *Carmelo* or *Carmel Mission*.

Sanday (san′dā), **William.** Borne at Holme Pierrepont, Nottinghamshire, Aug. 1, 1843. An English theologian and historian, professor of divinity and canon of Christ Church, Oxford, from 1895. His works include "Authorship and Historical Character of the Fourth Gospel" (1872), "The Gospels in the Second Century" (1876), "The Oracles of God" (1891), "Commentary on the Epistle to the Romans" (1895), etc.

Sandham (sand′am), **Henry.** Born at Montreal in 1842: died at London, June 21, 1910. A Canadian painter and illustrator. As an illustrator he was connected with many publishing houses in America and Europe. His paintings consist chiefly of portraits and historical scenes. He was a charter member of the Royal Canadian Academy of Art (1880).

San Diego (sän di-ā′gō) **de Alcalá, Mission of.** A mission founded by Father Junípero Serra in southern California in 1769: the oldest of the missions in that State. There are remains of the buildings about 6½ miles north of San Diego.

Sands (sandz), **William Franklin.** Born at Washington, July 29, 1874. An American diplomatist. He was second secretary of the American legation at Tokio 1896–97; first secretary at Seul, Korea, 1897–99; adviser to the Emperor of Korea 1900–05; secretary of the legation at Panama 1905–07, and at Guatemala 1907–08; secretary of the embassy to Mexico 1908–09; and minister to Guatemala 1909–10.

San Fernando (sän fẽr-nän′dō). **1.** A port and the capital of La Unión province, in the western part of Luzón, Philippine Islands. It is situated on San Fernando Bay in lat. 16° 37′ N., long. 120° 19′ 30″ E. Civilized population of municipality, 16,095.

2. A municipality of Cebú province, in the Philippine Islands. It is situated in the eastern part of Cebú Island. Population, 15,451.

Sanford (san′fȯrd). A town in York County, Maine, 31 miles southwest of Portland. It has manufactories of cloth, carriages, shoes, blankets, yarn, etc. Population, 9,049, (1910).

Sanford (san′fȯrd), **Edmund Clark.** Born at Oakland, Cal., Nov. 10, 1859. An American psychologist. He was assistant professor 1892–1901, and professor 1901–09, of experimental and comparative psychology in Clark University, and was elected president of Clark College in 1909. He has published "A Course in Experimental Psychology" (1898), etc.

San Francisco de la Espada (sän frän-thēs′kō dā lä äs-pä′dä), **Mission of.** A Franciscan mission founded in 1731, on the San Antonio River, about 9 miles south of San Antonio, Texas.

San Gabriel (san gā′bri-el). A township in Los Angeles County, California, 10 miles east of Los Angeles. Population, including Alhambra city, 8,550, (1910).

San Gabriel Arcangel (sän gä′brē-el ärkän′hel), **Mission of.** A Franciscan mission (the fourth) in California, founded by Father Junípero Serra in September, 1771, on the site of the present township of San Gabriel.

Sangre de Cristo Range. According to the United States Geographic Board the range extends from Poncha Pass, Colorado, to the neighborhood of Santa Fé, New Mexico, thus including the southern portion, locally known as the Culebra Range. Blanca Peak, in this range, is 14,390 feet high, and is surpassed by Mount Massive (14,424).

Sangster (sang′stėr), Mrs. (**Margaret Elizabeth Munson**). Born Feb. 22, 1838: died June 3, 1912. An American journalist, poet, and writer of juveniles. She was associate editor of "Hearth and Home" 1871–73, of "The Christian at Work" 1873–79, and of "The Christian Intelligencer" 1879–1912; "Postmistress" of "Harper's Young People" 1882–89; and editor of "Harper's Bazaar" 1889–99. She was on the staff of the "Christian Herald" from 1899, of the "Ladies' Home Journal" 1899–1904, and of the "Woman's Home Companion" 1904–12. Among her works are "Poems of the Household" (1882), "Winsome Womanhood" (1900), "Lyrics of Love" (1901), "Good Manners for all Occasions" (1905), "The Story Bible" (1905), "Happy School Days" (1909), etc.

San Isidro (sän ē-sē′drō). A town, the capital of Nueva Écija province, Luzón, Philippine Islands. It is situated on the Rio Grande de la Pampanga, in lat. 15° 18′ 30″ N., long. 120° 51′ 30″ E. Civilized population of municipality, 9,800.

San José de Buenavista (sän hō-sā′ dā bwänä-vēs′tä). A town, the capital of Antique province, Panay Island, in the Philippines. It is in lat. 10° 44′ N., long. 121° 54′ E. Civilized population of municipality, 6,768.

San Juan (sän hō-än′). A department in the northern part of Porto Rico, bounded by the Atlantic Ocean on the north, Humacao on the east, Guayama and Ponce on the south, and Arecibo on the west. Area, 542 square miles. Population, 160,046. Formerly *Bayamón*.

San Juan Capistrano (sän hō-än′ kä-pis-trä′nō), **Mission of.** A Franciscan mission founded by Father Junípero Serra in November, 1776, near the site of the present San Juan, in Orange County, California. The ruins of the mission have been in part restored.

San Juan Range. It includes all the mountains of southwest Colorado south of Gunnison River, west of San Luis Valley, and east of the Rio Grande Southern Railroad. *U. S. Geographic Board.*

San Luis Obispo (sän lō′is ō-bis′pō). The county-seat of San Luis Obispo County, California, 8 miles from the Pacific Ocean. It has a wireless telegraph station. Population, 5,157, (1910).

San Luis Obispo (sän lō′is ō-bis′pō) **de Tolosa, Mission of.** A Franciscan mission (the fifth) in California, founded by Father Junípero Serra in September, 1772, on the site of the present city of San Luis Obispo. The original buildings have been reconstructed.

San Marino*. The ancient Arringo, a general council of heads of families, was revived as a part of the constitution in 1906.

San Miguel (sän mi-gel′), **Mission of.** A Franciscan mission established in July, 1797, on the site of the present San Miguel, on the Salinas River, about 33 miles north of San Luis Obispo, California.

San-mun Bay (sän-mon′ bā). A bay on the coast of Che-kiang, China, containing several islands, among them Niu-tau. On February 28, 1899, Italy presented to China a demand for its lease as a coaling-station and naval base, with the adjacent territory as a sphere of influence. The demand was supported by the British minister, Sir Claude Macdonald, but was not granted by the Chinese government.

San Nicolas (sän nē′kō-läs). **1.** A division of the city of Manila, Luzón, Philippine Islands. Civilized population, 29,055.—**2.** A town in the western part of Ilocos Norte province, Luzón, Philippine Islands. Population, 8,527.

San Pablo (sän päb′lo). A municipality in the southern part of La Laguna province, Luzón, Philippine Islands. Civilized population, 22,612.

San Pedro (san pē′drō). A seaport in Los Angeles County, California, on the Pacific coast. It has a wireless telegraph station. Population, about 2,000.

Sansovino (sän-sō-vē′nō), or **Sansavino, Jacopo** or **Giacomo** (**Jacopo Tatti**). Born near Florence, 1479: died at Venice, Nov. 27, 1570. An Italian sculptor and architect. His first master was Andrea Sansovino, whose name he assumed. About 1507 he went to Rome and entered the service of Pope Julius II. and Bramante. On the sack of Rome in 1527 he went to Venice, where he spent the remainder of his life, and designed a large number of splendid buildings. He had charge of the Piazza di San Marco with the church, campanile, and adjacent public buildings, except the Doges' Palace.

Santa Ana (san′tä an′ä). The county-seat of Orange County, California, 31 miles southeast of Los Angeles. Its principal interests are dairying and fruit-growing. Pop., 8,429, (1910).

Santa Barbara (sän′tä bär′bä-rä). A municipality in the southeastern part of Iloilo province, Panay, Philippine Islands. Civilized population, 15,149.

Santa Barbara (sän′tä bär′bä-rä), **Mission of.** A Franciscan mission founded in 1786 by Father Junípero Serra near the site of the present town of Santa Barbara, California. It has been in operation without intermission since its establishment, and is still conducted by the Franciscans.

Santa Clara (sän′tä klä′rä). A province of Cuba, situated between the provinces of Matanzas and Camagüey. Capital, Santa Clara. Area, 8,257 square miles. Population, 457,431.

Santa Clara (sän′tä klä′rä), **Mission of.** A Franciscan mission in California, founded in January, 1777, by Father Junípero Serra near the present town of Santa Clara, and in 1781 removed to its present location in that place. A church built 1781–84 was damaged by earthquakes in 1812, and a new one was erected 1825–26.

Santa Cruz (sän′tä kröth). **1.** A district of the city of Manila, Luzón, Philippine Islands. Civilized population, 35,030.—**2.** A town, the capital of La Laguna province, Luzón. It is situated on the eastern shore of Laguna de Bay in lat. 14° 18′ N., long. 121° 24′ 30″ E. Civilized population of municipality, 12,747.

3. A municipality of Marinduque subprovince in the Philippine Islands. It is situated on Port Santa Cruz, in the northern part of Marinduque Island. Civilized population, 16,350.

Santa Fé (san′tä fā′) **Trail.** A route of travel in the southwestern United States, of great importance before the construction of the transcontinental railways, extending from Fort Leavenworth, Kansas, to Santa Fé, New Mexico. It passed south of Topeka and after reaching the Arkansas river near Great Bend followed approximately the course later taken by the Atchison, Topeka, and Santa Fe Railroad. From Cimarron Crossing, near Fort Dodge, a branch trail followed a more southerly and direct route to Santa Fé.

Santa Monica (san′tä mon′i-kä). A city in Los Angeles County, California, on Monica Bay, 15 miles west of Los Angeles. Population, 7,847, (1910).

Santayana (sän-tä-yä′nä), **George.** Born at Madrid, Spain, Dec. 16, 1863, of Spanish parentage. An American poet, essayist, educator, and philosopher, assistant professor of philosophy in Harvard University from 1889 and professor 1907–12. He was Hyde lecturer at the Sorbonne, Paris, 1905–06. Among his works are "Sonnets and Other Verses" (1894), "The Sense of Beauty: Outlines of Æsthetic Theory" (1896), "Lucifer: a Theological Tragedy" (1899), "Interpretations of Poetry and Religion" (1900), "The Hermit of Carmel, and Other Poems" (1901), "The Life of Reason," a work in five volumes: "Reason in Common Sense" (1905), "Reason in Society" (1905), "Reason in Religion" (1905), "Reason in Art" (1905), and "Reason in Science" (1906), and "Three Philosophical Poets: Lucretius, Dante, and Goethe" (1910).

Santee (san-tē′). [Dakota *I-san-a-ti.*] A division of the Dakota Indians.

Santiago de Cuba. **2.** The former name of the province of Oriente, Cuba.

Santos-Dumont (sän′tōs-dü-môn′), **Alberto.** Born at São Paulo, Brazil, July 20, 1873. A Brazilian aëronaut. He made his first ascent at Paris in 1897, and in 1898 began the construction of his first dirigible airship, consisting of a cylindrical balloon propelled by a motor. Since then he has invented many improvements in steering devices, propelling mechanism, etc. In 1900 he received the prize of 4,000 francs from the Paris Aero Club, and in 1901 was awarded the Deutsch prize of 100,000 francs for the first dirigible balloon or flying-machine to make a prescribed circuit between Saint-Cloud and the Eiffel Tower in a maximum time of thirty minutes, receiving at the same time 125,000 francs and a gold medal from the government of Brazil. Later he turned his attention to the construction and use of aëroplanes, and on Sept. 13, 1909, in a monoplane, flew about five miles in seven minutes. He has written "My Airships" (1904).

Santo Tomás (sän′tō tō-mäs′). **1.** A bay on the coast of La Unión province, western Luzón, Philippine Islands: safe in the northeast monsoon for vessels not exceeding 15 feet draft.—**2.** A peak in the eastern part of La Unión province, Luzón. Height, 7,298 feet.

Sapulpa (sa-pul′pä). A city in Creek County, Oklahoma, on a small branch of the Arkansas River. It has cotton-gins, cotton-compresses, etc. Population, 8,283, (1910).

Saranac Lake (sar′a-nak lāk). A village in Essex and Franklin counties, New York, in the Adirondack Mountains. It is a well-known health resort. In its vicinity are the State Hospital for Incipient Tuberculosis and a sanatorium for consumptives. Population, 4,983, (1910).

Sarangani (sä-rän-gä′nē) **Islands.** A group of small islands in the Philippines, lying southsoutheast of the most southern point of Mindanao, from which they are separated by Sarangani Channel. They belong to Davao district, Moro province. Balut, the largest, contains Sarangani volcano, 3,100 feet in height. Area of group, about 65 square miles.

Sardou*, **Victorien.** His later works include "Gismonda" (1894), "Marcelle" (1895), "Spiritisme" (1897), "Pamela" (1898), "Robespierre" (1899), "Le Dante" (1903), "La sorciere" (1903), "La Piste" (1906), "Le drame des poisons" (1907).

Sargent (sär′gent), **Dudley Allen.** Born at Belfast, Maine, Sept. 28, 1849. An American physician, director of the gymnasium of Harvard University from 1880. He was professor of physical training in Yale University 1872–79. His works include "Health, Strength, and Power" (1904), "Physical Education" (1906), etc.

Sarrien (sä-riaṅ′), **Jean Marie Ferdinand.** Born at Bourbon-Lancy, France, Oct. 13, 1840. A French statesman. He was minister of posts and telegraphs April 6–Dec. 28, 1885, in the ministry of Brisson; minister of the interior Jan. 7–Dec. 11, 1886, in the cabinet of Freycinet, and again Dec. 12, 1887,–April 3, 1888, in that of Tirard, and again under Bourgeois in 1896; was minister of justice under Brisson in 1898; and was premier and minister of justice, March–October, 1906.

Satolli (sä-tōl′lē), **Francesco.** Born at Maiscieno, near Perugia, July 21, 1839: died at

Rome, Jan. 8, 1910. An Italian prelate. In 1880 he was appointed professor of theology in the College of the Propaganda at Rome; was appointed titular archbishop of Lepanto in 1883; and was papal representative at the centenary of the establishment of the see of Baltimore in 1889. He returned to the United States in 1892 as appellate judge with extraordinary discretion; and in the same year was made apostolic delegate to the United States. In 1895 he was elevated to the cardinalate.

Satow (sat'ō), Sir **Ernest Mason.** Born June 30, 1843. A British diplomatist, minister at Peking 1900–06. He was envoy extraordinary and minister plenipotentiary to Morocco in 1893, and was transferred to Tokio, Japan, in 1895. In 1907 he was a delegate to the second Peace Conference. He has written a handbook of Japan (with A. G. S. Hawes), an English-Japanese dictionary (with M. Ishibashi), "Jesuit Mission Press in Japan, 1591–1610," etc.

Satterlee (sat'ėr-lē), **Henry Yates.** Born at New York, Jan. 11, 1843: died at Washington, Feb. 22, 1908. An American Protestant Episcopal bishop. He was graduated at Columbia University in 1863, and ordained priest in 1867. He was rector of Zion Church, Wappingers Falls, N. Y., 1875–82, and of Calvary Church, New York city, 1882–96. In 1896 he became bishop of the diocese of Washington, D. C. He published "Christ and His Church" (1878), "A Creedless Gospel and the Gospel Creed" (1894), "New Testament Churchmanship" (1899), etc.

Satterlee (sat'ėr-lē), **Walter.** Born at Brooklyn, N. Y., Jan. 18, 1844: died there, May 28, 1908. An American painter. He studied at the National Academy of Design, and under Léon Bonnat at Paris, and became an associate of the National Academy in 1879. He was chiefly known for his figure-painting and genre-work. Among his pictures are "A Coquette of the Olden Time," "His Eminence the Cardinal," "An Arab Sheik," "The Old Garden," and "The Balsam Cathedral."

Sauer (zou'er), **Emil.** Born at Hamburg, Oct. 8, 1862. A German pianist. He studied with Nicholas Rubinstein at the Moscow Conservatory 1876–81, and later with Liszt. Since 1882 he has appeared as a concert pianist, making tours in Europe and America. From 1901 to 1907 he taught in the Vienna Conservatory. He has published a concerto and other works for the piano, also a book of reminiscences called "Meine Welt."

Saugus (sâ'gus). A town in Essex County, Massachusetts, 8 miles northeast of Boston. It has manufactories of leather, flannel, etc. Population, 8,047, (1910).

Sauk. Same as *Sac*.

Sault Sainte Marie (sō sānt mā'ri; F. pron. sō saint mā-rē') **Canals.** Two canals, situated in Michigan and Ontario near the falls in the Saint Mary's River. They connect Lake Superior and Lake Huron and lower or raise vessels from one level to another (18–20 feet). One (in Michigan) was begun in 1853 and opened in 1855. It was enlarged by the United States government 1870–81. The improvements included the Weitzel lock (515 feet long). The State of Michigan relinquished control in 1881 and in 1887 the State locks were torn down and replaced by a single lock (the Poe lock, 800 feet long, 100 feet wide, and 22 feet deep on the sills), opened in 1896. The American canal is 1¾ miles in length, has a minimum width of 216 feet, and is 25 feet in depth. The other (Canadian) canal was built 1888–95. It is 1¾ miles long, 150 feet wide, and 22 feet deep, with a lock 900 feet long, 60 feet wide, and 22 feet deep on the sills. In 1910 the number of passages through both canals was: 17,674 steamers, 1,890 sailing vessels, 1,335 unregistered; total, 20,899.

Sauret (sō-rā'), **Emile.** Born at Dun-le-Roi, Cher, May 22, 1852. A French violinist. He first appeared in concert about 1862. He has made several tours in America, the first in 1872, and has played throughout Europe and in London. His first wife was Teresa Carreño. He has taught much since 1880, in institutions in Berlin, London, and Chicago, and privately at Geneva. He has published several compositions, including a concerto.

Savage (sav'āj), **Minot Judson.** Born at Norridgewock, Maine, June 10, 1841. An American minister and author. He was graduated at the Bangor Theological Seminary in 1864, and entered the Congregational ministry, later becoming a Unitarian. He was pastor of the Third Unitarian Church, Chicago, 1873–1874, and of the Church of the Unity, Boston, 1874–96, and associate minister (with Robert Collyer) at the Church of the Messiah, New York city, 1896–1906. He has published "The Religion of Evolution" (1876), "The Morals of Evolution" (1880), "Religious Reconstruction" (1888), "The Evolution of Christianity" (1892), "Jesus and Modern Life" (1894), "Life beyond Death" (1901), "Men and Women" (1902), "Poems" (1905), etc.

Savage (sav'āj), **Richard Henry.** Born at Utica, N. Y., June 12, 1846: died at New York, Oct. 11, 1903. An American author and military engineer. He was graduated at West Point in 1868, served in the corps of engineers; was in the Egyptian army 1871–74; and later became a railway engineer. In 1898 he was appointed senior major of the Second United States Volunteer Engineers and served through the Spanish-American war. He published a large number of stories.

Savage Club. A London club, on Adelphi Terrace, W. C., founded in 1857 for the purpose of promoting intercourse among those interested in literature, art, music, the drama, and science.

Savile Club. A London club, at 107 Piccadilly, founded in 1868 for social purposes. It has about 675 members.

Saville (sav'il), **Marshall Howard.** Born at Rockport, Mass., June 24, 1867. An American scientist, professor of American archæology in Columbia University from 1903. He was assistant curator of anthropology in the American Museum of Natural History 1894–1902; curator of Mexican and Central American archæology 1902–07; and honorary curator 1907–10. His researches and publications relate chiefly to the antiquities of Mexico, Central America, and northwestern South America.

Sayre (sār). A borough in Bradford County, Pennsylvania, on the north branch of the Susquehanna River. It has iron-works, railroad shops, etc. Population, 6,426, (1910).

Scalchi (skäl'kē), **Sofia.** Born at Turin, Nov. 29, 1850. An Italian contralto singer. She made her début as Ulrica, in "Un Ballo in Maschera," at Mantua in 1866. She sang in many Italian cities, also in England (1868–90), and first came to America in 1883. Her rôles included Leonora (in "La Favorita"), Meala (in "Paul et Virginie"), Mrs. Page (in "Falstaff"), Fidès (in "Le Prophète"), Arsaces (in "Semiramide"), Amneris (in "Aïda"), and Siebel (in "Faust").

Scarfoglio, Signora **Eduardo.** See ★*Serao, Matilde*.

Schiaparelli*, **Giovanni Virginio.** His later works include "De la rotation de la terre sous l'influence des actions géologiques" (1889), "Rubra canicola" (1896–1897), "Origine del sistema planetario eliocentrico presso i Greci" (1898), "L'Astronomia nell' Antico Testamento" (1903).

Schiff (shif), **Jacob Henry.** Born at Frankfort-on-the-Main, Jan. 10, 1847. A German-American financier and philanthropist. He came to the United States in 1865, engaged in business, and became senior partner of the firm of Kuhn, Loeb, and Company, New York city. Among other enterprises, he placed three large Japanese war loans in 1904 and 1905, in recognition of which the Second Order of the Sacred Treasure of Japan was conferred upon him by the Mikado. He built and endowed the Semitic Museum of Harvard University; built the Jewish Theological Seminary of America, and contributed largely to its endowment; and has given to charitable and educational institutions.

Schilling (shil'ing), **Alexander.** Born at Chicago. A contemporary American landscape-painter and etcher. He was awarded the gold medal of the Art Club of Philadelphia in 1901 and the silver medal of the St. Louis Exposition in 1904. Among his pictures are "Midnight" (1895), "Upland Fields" (1901), "Moonlight after Rain" (1905), and "The Blue Pool" (1907).

Schinkel (shing'kel), **Karl Friedrich.** Born at Neuruppin, Germany, March 13, 1781: died at Berlin, Oct. 9, 1841. A noted German architect and painter. He was a pupil of David and Friedrich Gilly in Berlin, and also studied in Italy and Paris. In 1820 he was created professor in the Architectural Academy at Berlin. He was especially interested in the introduction of Greek forms and details in modern buildings. Among the buildings which he designed are the old Museum, the Royal Theater, the Schlossbrücke, the School of Artillery and Engineering, etc., in Berlin; the St. Nicolai Kirche in Potsdam; and various buildings in Dresden and other German cities. He built many churches in a revived Gothic style.

Schlotterbeck (shlot'ėr-bek), **Julius Otto.** Born at Ann Arbor, Mich., Sept. 1, 1865. An American pharmacist, chemist, and educator, professor of pharmacognosy and botany in the University of Michigan from 1896. Since 1905 he has been dean of the School of Pharmacy there. He has published various technical papers upon the chemistry of plant alkaloids.

Schomburgk Line*. Arbitration was agreed to by England in 1896, and a decision was reached in 1899 which established the Schomburgk Line as the boundary, with the exception of Barima Point, at the mouth of the Orinoco, and a strip of land between the Wenamu and Cuyuni rivers, which went to Venezuela.

Schreiner*, **Olive** (Mrs. **S. C. Cronwright Schreiner***). Her later works include "The Political Situation" (1896; written jointly with her husband), "Trooper Peter Halket of Mashonaland" (1897), "An English South African's View of the Situation" (1899), "Woman and Labor" (1911), etc.

Schuch (shooch), **Ernst von.** Born at Gratz, Nov. 23, 1847. An Austrian conductor. He studied with Eduard Stolz at Gratz and with Dessoff at Vienna; played the violin and piano in concerts before he was eleven; and became a conductor at Breslau at the age of twenty. Since 1872 he has conducted at the Royal Opera, Dresden. He conducted the first performances of Richard Strauss's music-dramas "Salome," "Elektra," and "Rosenkavalier," all of which had their first presentation at Dresden. He also conducted on several occasions at the Metropolitan Opera House, New York, 1899–1900.

Schuchert (shuk'ėrt), **Charles.** Born at Cincinnati, Ohio, July 3, 1858. An American naturalist, professor of paleontology in Yale University and curator of the geological collections at the Peabody Museum from 1904. He was assistant paleontologist of the United States Geological Survey 1893–94, and assistant curator of the United States National Museum 1894–1904.

Schumann-Heink (shö'män-hingk'), Frau (**Ernestine Rössler**). Born at Lieben, near Prague, June 15, 1861. A famous contralto singer. Her début was made at Dresden, Oct. 13, 1878, as Azucena, in "Il Trovatore," after which she sang in Hamburg and London. She first appeared in America Jan. 9, 1899, at the Metropolitan Opera House, New York, as Ortrud, in "Lohengrin," and has sung here for many seasons in opera and concert. She has made frequent appearances at Bayreuth, and created the rôle of Klytemnestra, in Richard Strauss's "Elektra," at Dresden. Other parts in which she has been heard are Erda, Fricka, Waltrauta, the Witch (in "Hansel und Gretel"), Fidès (in "Le Prophète"), and Carmen. By her first marriage, in 1883, she became Frau Heink, and upon the second, in 1893, to Paul Schumann, she took the name of Schumann-Heink. In 1906 she married William Rapp, and became a resident of the United States.

Schurman (shūr'man), **Jacob Gould.** Born at Freetown, Prince Edward Island, May 22, 1854. An American scholar, author, and educator. He was professor of English literature, etc., at Acadia College 1880–82; was professor of metaphysics, etc., at Dalhousie College 1882–86; and since 1886 has been connected with Cornell University (as Sage professor of philosophy 1886–92, as dean of the Sage School of Philosophy 1891, and as president since 1892). In 1899 he was appointed chairman of the United States Philippine Commission, and in August, 1912, minister to Greece and Montenegro. Among his published works are "Kantian Ethics and the Ethics of Evolution" (1881), "The Ethical Import of Darwinism" (1888), "Belief in God" (1890), "Agnosticism and Religion" (1896), "Report of the Philippine Commission," of which he was joint author (1900), and "Philippine Affairs—A Retrospect and Outlook" (1900).

Schütz (shütz), **Heinrich.** Born at Köstritz, Oct. 8, 1585: died at Dresden, Nov. 6, 1672. A German musician. He was the most influential composer of the 17th century in the development of church music, and was also the composer of the first German opera, "Dafne" (1627). In 1615 he was kapellmeister of the court orchestra at Dresden, and later was conductor at Copenhagen.

Schwab (shwäb), **Charles M.** Born at Williamsburg, Pa., April 18, 1862. An American capitalist. He passed his early years at Loretto, Pennsylvania. Entering the service of the Edgar Thomson Steel Works, in Pittsburgh, as stake-driver, he was chief engineer and assistant manager 1881–87 and general superintendent 1889–97. He was president of the Carnegie Steel Company 1897–1901, and of the United States Steel Corporation 1901–03. He is now president of the Bethlehem Steel Corporation, and a director of many other large industrial organizations. He has built a Catholic church at Loretto, Pennsylvania, and has founded an industrial school at Homestead.

Scidmore (sid'mōr), **Eliza Ruhamah.** Born at Madison, Wis., Oct. 14, 1856. An American traveler and author. Among her works are "Alaska: its Southern Coast and the Sitkan Archipelago" (1885; republished in 1889 as "Journeyings in Alaska"), "Westward to the Far East" (1890), "From East to West" (1890), "Jinrikisha Days in Japan" (1890), "Appleton's Guidebook to Alaska and the Northwest Coast," "Java: the Garden of the East" (1898), "China: the Long-lived Empire" (1900), and "Winter India" (1903).

Scollard (skol'ärd), **Clinton.** Born at Clinton, N. Y., Sept. 18, 1860. An American author and poet. He was associate professor of rhetoric and elocution at Hamilton College 1889–91, and professor of English literature 1891–96. He has written "With Reed and Lyre" (1889), "Songs of Sunrise Lands" (1892), "Under Summer Skies" (1892), "On Sunny Shores" (1893), "The Hills of Song" (1896), "Skenandoa" (1896), "A Man at Arms" (1898), "The Lutes of Morn" (1901), "The Cloistering of Ursula" (1902), "Lyrics and Legends of Christmastide" (1904), "Odes and Elegies" (1905), "A Southern Flight" (with Frank Dempster Sherman, 1906), "Easter Song" (1906), "Voices and Visions" (1908), "Pro Patria" (1909), "Chords of the Zither" (1910), etc.

Scott (skot), **Austin.** Born at Maumee, Ohio, Aug. 10, 1848. An American historian and educator, president of Rutgers College 1890–1906. He was graduated at Yale in 1869; studied at the University of Michigan and in Berlin and Leipsic; was private secretary to George Bancroft 1872–73 and 1875–81; was associate in history at Johns Hopkins University 1876–82; and was professor of history in Rutgers College 1883–90, and of history and political science 1906.

Scott (skot), **John,** first Earl of Eldon. Born at Newcastle-upon-Tyne, June 4, 1751: died at London, Jan. 13, 1838. An English jurist. He was appointed solicitor-general in 1788, attorney-general in 1793, and chief justice of common pleas in 1799, and was lord chancellor of England 1801–06 and 1807–27.

Scott (skot), **Robert Falcon.** Born at Devonport, England, June 6, 1868: died in the antarctic (lat. 79° 40′ S., long. 169° 23′ E.), March 27(?), 1912. An English naval officer and explorer. He entered the navy in 1882; was promoted captain in 1904, and commanded national antarctic expeditions 1900–04, 1910–12. With four companions he reached the south pole, Jan. 17–18, 1912, but all perished on the return journey. He published an account of his first voyage in "The Voyage of the Discovery" (1905), and an account of the last expedition, compiled from his diaries, was issued as "Scott's Last Expedition" in 1913.

Scott (skot), **William Berryman.** Born at Cincinnati, Ohio, Feb. 12, 1858. An American paleontologist, professor of geology and paleontology in Princeton University from 1884.

Scottdale (skot'dāl). A borough in Westmoreland County, Pennsylvania, 32 miles southeast of Pittsburgh. Population, 5,456, (1910).

Scotti (skot'tē), **Antonio.** Born at Naples in 1869. An Italian barytone singer. He made his first appearance at Malta, Nov. 1, 1889, and afterward sang in many Italian cities. In 1899 he became a member of

the Metropolitan Opera Company, New York. His principal roles include Scarpia (in "La Tosca"), Don Giovanni, Iago (in "Otello"), Sharpless (in "Madama Butterfly"), Tonio (in "Pagliacci"), Amonasro (in "Aida"), and Falstaff.

Scriabin (skrē-ä-bin′), **Alexander Nicholaevitch.** Born at Moscow, Jan. 10, 1872 (Dec. 29, 1871, O. S.). A Russian composer and pianist. He studied in the Moscow Conservatory under Safonoff. Since 1892 he has made tours of Europe and has appeared in America (1906–07). He was for five years (1898–1903) teacher of the piano at the Moscow Conservatory, but of late he has devoted himself to composition. His works include two symphonies, a piano concerto, and a number of piano compositions which show the influence of Chopin.

Scripture (skrip′tūr), **Edward Wheeler.** Born at Mason, N. H., May 21, 1864. An American experimental psychologist and phonetician. He was connected with Yale University as instructor, director of the psychological laboratory, and assistant professor 1892–1903. His publications include "Thinking, Feeling, Doing" (1895), "The New Psychology" (1897), "Elements of Experimental Phonetics" (1902), "Researches in Experimental Phonetics: Study of Speech Curves" (1907), etc.

Scudder (skud′ėr), **Vida Dutton.** Born in southern India, Dec. 15, 1861. An American educator and author. She was graduated at Smith College in 1884, studied in Europe, and has been associate professor 1892–1910 and professor 1910 of English literature at Wellesley College. She has published "The Life of the Spirit in the Modern English Poets" (1895), "The Witness of Denial" (1895), "Social Ideals in English Letters" (1898), "Introduction to the Study of English Literature" (1901), "A Listener in Babel" (1903), "The Disciple of a Saint" (1907), and "Socialism and Character" (1911). She has also translated and edited the letters of St. Catherine of Siena.

Seabreeze (sē′brēz). A town in Volusia County, Florida, incorporated in 1901, on the east coast, about 50 miles south of St. Augustine. It has a wireless telegraph station.

Seabury (sē′bu-ri), **Samuel.** Born at Groton, Conn., Nov. 30, 1729: died at New London, Conn., Feb. 25, 1796. An American clergyman, the first bishop of the Episcopal Church in America. He was graduated at Yale in 1748; studied at Edinburgh; was ordained deacon and priest in 1753; held pastorates in New Brunswick, New Jersey, Jamaica, Long Island, and Westchester, New York; and in 1783 was elected bishop by fourteen Connecticut clergymen. He went to England to secure consecration, and finally received it in 1784 at the hands of Scotch bishops. The validity of this consecration was contested in America, but the dispute was settled in his favor in 1789.

Seaman (sē′man), **Owen.** Born 1861. An English humorist and editor. He was educated at the Shrewsbury School and at Clare College, Cambridge; was appointed professor of literature at the Durham College of Science, Newcastle-upon-Tyne, in 1890; joined the staff of "Punch" in 1897; and became its subeditor in 1902 and editor-in-chief in 1906. He has written "Horace at Cambridge" (1894), "The Battle of the Bays" (1896), "In Cap and Bells" (1899), "Borrowed Plumes" (1902), "A Harvest of Chaff" (1904), etc.

Sea of Japan, Battle of the. A great naval battle fought by the Japanese fleet under Admiral Togo and the Russian squadron under Admiral Rozhestvensky in the eastern channel of the Strait of Korea, off the island of Tsu Shima, May 27–28, 1905. Of the thirty-eight vessels of the Russian fleet, twenty-two were sunk and six were captured.

Seawell (sē′wel), **Molly Elliot.** Born at The Shelter, Gloucester County, Va., Oct. 23, 1860. An American novelist and playwright. She is the author of "Throckmorton" (1890), "Children of Destiny" (1893), "The Sprightly Romance of Marsac" (1895), "The History of The Lady Betty Stair" (1896), "The Loves of the Lady Arabella" (1898), "The House of Egremont" (1900), "Papa Bouchard" (1901), "Francezka" (1902), "The Fortunes of Fifi" (1903), "The Château of Monplaisir" (1905), "The Victory" (1906), "The Secret of Toni" (1907), "Imprisoned Midshipmen" (1908), "Last Duchess of Belgrade" (1908), etc., and of several plays and many juvenile stories.

Seddon (sed′ọn), **Richard John.** Born at Eccleston, Lancashire, England, 1845: died near Sydney, N. S. W., June 10, 1906. A British colonial statesman, premier of New Zealand 1893–1906. He emigrated to Melbourne, Australia, in 1863, removed to New Zealand, and was elected a member of the House of Representatives in 1879. For various periods since 1891 he held the positions of postmaster-general; minister of mines, of public works, native affairs, defense, education, immigration, and labor; and colonial treasurer. He was responsible for the Old-Age Pensions Act in 1898, and favored Joseph Chamberlain's fiscal policy in 1903.

Sedgwick (sej′wik), **Anne Douglas.** Born at Englewood, N. J., March 28, 1873. An American novelist. She left the United States in childhood, and has since resided in Paris, where she studied painting, and in England. In 1908 she married Basil de Sélincourt. She has published "The Dull Miss Archinard" (1898), "The Confounding of Camelia" (1899), "Paths of Judgement" (1904), "A Fountain Sealed" (1907), "Franklin Winslow Kane" (1910), "Tante" (1911), etc.

Sedgwick (sej′wik), **William Thompson.** Born at West Hartford, Conn., Dec. 29, 1855. An American biologist and sanitarian, professor in the Massachusetts Institute of Technology from 1891. He was assistant professor there 1883–87, and associate professor 1887–91, and has been curator of the Lowell Institute, Boston, since 1897. He has published "General Biology" (1886: in collaboration with E. B. Wilson), "Principles of Sanitary Science and Public Health (1902), "The Human Mechanism" (1906: in collaboration with T. Hough), etc.

See (sē), **Thomas Jefferson Jackson.** Born at Montgomery City, Mo., Feb. 19, 1866. An American astronomer, professor of mathematics in the United States navy from 1899. He was graduated at the University of Missouri in 1889, and at the University of Berlin in 1892; was instructor in charge of the department of astronomy in the University of Chicago 1895–96; and was astronomer of the Lowell Observatory 1896–98. He is best known for his researches on the evolution of stellar systems and on the physical constitution of the heavenly bodies. In 1905 he published an important memoir on the theory of the sun, viewed as a mass of gas reduced to the state of single atoms; and in 1906 generalized Kelvin's and Darwin's work on the rigidity of the earth, and showed how the rigidity of any body may be calculated from the theory of gravity alone. He concluded that the earth's average rigidity approaches that of nickel steel, while that of the sun is more than 2,000 times greater. Most of his recent researches are published in the "Astronomische Nachrichten."

Seebohm (sē′bōm), **Henry.** Born July 12, 1832: died Nov. 26, 1895. A noted English ornithologist. He was the author of "Siberia in Europe" (1880), "A History of British Birds and their Eggs" (1883–84), "Classification of Birds" (1890: supplement 1892), "The Birds of the Japanese Empire" (1890), "Geographical Distribution of British Birds" (1893), etc.

Seeley (sē′li), **Harry Govier.** Born in London, Feb. 18, 1839: died there, Jan. 8, 1909. A noted British paleontologist, professor of geology, geography, and mineralogy in King's College, London. He published many technical works and papers.

Segantini (sā-gän-tē′nē), **Giovanni.** Born at Arco, Jan. 15, 1858: died near Samaden, Sept. 28, 1899. A Tyrolese painter. He was especially interested in the analysis of color and light according to the methods of the French Impressionists. His pictures, full of refinement and imagination, attracted much attention in the exhibitions, and especially in that of Venice in 1895. He was one of the strongest and most original of modern painters.

Selfridge (self′rij), **Thomas Oliver.** Born at Charlestown, Mass., Feb. 6, 1836. An American naval officer, promoted rear-admiral in 1896. He was graduated at the United States Naval Academy in 1854; served in the Union navy throughout the Civil War (was on board the Cumberland when she was sunk by the Merrimac, and commanded vessels on the Mississippi and in the attacks on Fort Fisher); was promoted commodore 1894; commanded the European squadron 1895–98; and retired in 1898.

Seligman (sel′ig-man), **Edwin Robert Anderson.** Born at New York, April 25, 1861. An American economist. He was graduated at Columbia University in 1879, and studied at the universities of Berlin, Heidelberg, Geneva, and Paris. In 1885 he became lecturer on economics at Columbia, in 1888 adjunct professor of political economy, in 1891 professor of political economy and finance, and in 1904 McVickar professor of political economy. He has served on various committees for civic and economic reform. Among his publications are "Railway Tariffs" (1887), "Progressive Taxation in Theory and Practice" (1894), "The Shifting and Incidence of Taxation" (1899), "The Economic Interpretation of History" (1902), "Principles of Economics" (1907), "The Income Tax" (1911), etc.

Sellers (sel′ėrz), **Coleman.** Born in Philadelphia, Jan. 28, 1827: died there, Dec. 28, 1907. An American engineer and inventor, best known from his work as a member of the International Niagara Commission.

Sembrich, Marcella. See ★*Stengel.*

Sénégal*. There is a fortified naval station at Dakar, which is also the seat of government for French West Africa. A railway has been constructed connecting Dakar, Rufisque, and St. Louis, and one from Kayes to the Niger. Total area of colony, 74,000 square miles. Population, about 1,130,000.

Senegal-Niger Colony, Upper. A French colony in West Africa, formed in 1904 from the territories of Senegambia and the Niger. It is bounded on the north by French Algeria, on the east by a line running north from Lake Chad, on the south by the Ivory Coast, Gold Coast, Togoland, and Dahomey, and on the west by French Guinea. It includes part of the Sahara, the valley of the Upper Senegal, and the great bend of the Niger, with the territories within it. The Military Territories (which are included in it) have been broken up, the second being under the civil administration, and the first and third being formed into the Military Territory of the Niger, under a colonel. The colony is administered by a lieutenant-governor. Bamako, on the Niger, is the seat of government. Area, about 70,000 square miles. Population, over 5,000,000.

Serao (sā-rä′ō), **Matilde** (Signora **Eduardo Scarfoglio**). Born at Patras, Greece, March 7, 1856. A noted Italian novelist and editor. Her father was a political refugee and her mother a Greek. From 1880 to 1886 she lived in Rome, where she founded, with her husband, a daily paper the "Corriere di Roma." It was short-lived, and was later brought out as "Il Corriere di Napoli." During this period she published "Cuore Infermo" (1881), "Piccole anime" (1883), "Fantasia" (1883), "Fior di passione" (1883), "La virtù di Checchina" (1884), "La conquista di Roma" (1885), "Il ventre di Napoli" (1885), and "Riccardo Joanna" (1886). In Naples she founded "Il Mattino" (1902), one of the most important daily papers of southern Italy. Her later works include "Il paese di Cuccagna," "Addio amore," "All' erta sentinella," "Castigo," "La ballerina," "Suor Giovanna della Croce," and "Al paese di Gesù." A number of her stories have been translated.

Serapis (se-rā′pis). A British man-of-war which surrendered to the Bonhomme Richard, Sept. 23, 1779. See *Bonhomme Richard.*

Servais (ser-vā′), **Adrien François.** Born at Hal, near Brussels, June 6, 1807: died there, Nov. 26, 1866. A Belgian violoncellist. He was a pupil of his father, and of Platel at the Brussels Conservatory, where, after successful and extensive concert tours, he became a professor in 1848. He was called the Paganini of the violoncello. He wrote fantasias, concertos, caprices, and other compositions for his instrument.

Serviss (sėr′vis), **Garrett Putnam.** Born at Sharon Springs, New York, March 24, 1851. An American popular writer upon astronomy. He has published "Astronomy with an Opera Glass" (1888), "The Conquest of Mars" (1898), "The Moon Metal" (1900), "Other Worlds" (1902), "The Moon" (1907), "Astronomy with the Naked Eye" (1908), "Curiosities of the Sky" (1909), etc.

Seth (seth), **Andrew** (**Andrew Seth Pringle Pattison**). Born at Edinburgh, Dec. 20, 1856. A Scottish philosophical writer, professor of logic and metaphysics in the University of Edinburgh from 1891. He was appointed professor of logic and philosophy in University College, Cardiff, in 1883, and of logic, rhetoric, and metaphysics in St. Andrews in 1887. In 1898 he assumed the name of Pringle Pattison. Among his works are "The Development from Kant to Hegel" (1882), "Scottish Philosophy" (1885), "Hegelianism and Personality" (1887), "Man's Place in the Cosmos" (1897), "Two Lectures on Theism" (1897), "The Philosophical Radicals" (1907), etc.

Seton (sē′ton), **Ernest Evan Thompson.** Born at South Shields, England, Aug. 14, 1860. A writer and illustrator of animal stories. He was educated at the Toronto Collegiate Institute, and studied art at the Royal Academy, London, 1879–81, and at Paris 1890–96. In 1891 he was appointed official naturalist to the government of Manitoba. He is the leader of the Boy Scouts of America. Among his works are "Mammals of Manitoba" (1886), "Birds of Manitoba" (1891), "Art Anatomy of Animals" (1896), "Wild Animals I Have Known" (1898), "The Trail of the Sandhill Stag" (1899), "The Biography of a Grizzly" (1900), "Wild Animal Play for Children" (1900), "Lobo, Rag, and Vixen" (1900), "Lives of the Hunted" (1901), "Pictures of Wild Animals" (1901), "Krag and Johnny Bear" (1902), "Two Little Savages" (1903), "Monarch, the Big Bear of Tallac" (1904), "Woodmyth and Fable" (1905), "Animal Heroes" (1905), "Biography of a Silver Fox" (1909), "Rolf in the Woods" (1911), etc.

Seven Seas, The. A volume of verse by Rudyard Kipling, published in 1896. It is named for the seven oceans—the North and the South Atlantic, the North and the South Pacific, the Arctic, the Antarctic, and the Indian. The book is the apotheosis of British imperialism. In a poem contained in it, "The Flowers," the author speaks of the British as "Masters of the Seven Seas."

Sever (sē′vėr), **George Francis.** Born at Cambridge, Mass., July 30, 1866. An American electrical engineer, professor in Columbia University 1905–11. He was instructor in electrical engineering at Columbia 1893–1901, and adjunct professor 1901–05. He has been consulting electrical engineer for the department of water supply, gas, and electricity, New York, since 1902. He has published "Laboratory and Factory Tests in Electrical Engineering" (1905: with Fitzhugh Townsend), and many technical papers.

Sévérac (sā-vā-räk′), **Déodat de.** Born at St.-Félix, Haute-Garonne, July 20, 1874. A French composer. After studying at the Conservatory of Toulouse he became a pupil of D'Indy at Paris. His compositions include a symphonic poem, an organ suite, a music-drama, "Le cœur du moulin," songs, dances, and piano pieces.

Seymour (sē′mōr). A town in New Haven County, Connecticut, on the Naugatuck River, 10 miles northwest of New Haven. It has manufactories of brass and copper goods, nails, tools, electric wire, paper, etc. Population, 4,786, (1910).

Seymour (sē′mōr), Sir **Edward Hobart.** Born April 30, 1840. A British naval officer, admiral of the fleet 1905–10. He entered the navy in 1852; served in the Crimean (1854–55), Chinese (1857–60 and 1862), West African (1870), and Egyptian (1882) wars; and was promoted vice-admiral in 1895 and admiral in 1902. In 1900 he commanded the expedition of the allies for the relief of the legations in Peking. He was made a member of the Order of Merit in 1902, and of the Royal Victorian Order in 1906.

Sgambati (sgäm-bä′tē), **Giovanni.** Born at Rome, May 18, 1843. An Italian composer and pianist. In 1877 he was appointed chief piano-teacher in the music-school of the Saint Cecilia Academy in Rome. His works show traces of the influence of Liszt and Wagner. He is one of the very few modern Italian instrumental composers. Three symphonies, two piano quintets, a

string quartet, and many piano pieces and songs are the most important of his compositions.

Sha (shä). A small river of Manchuria which rises southeast of Mukden and flows into the Tai-tze about five miles northwest of Liao-yang. On its banks a battle between the Japanese under Oyama and the Russians under Kuropatkin was fought, October 9–14, 1904. It resulted in the defeat of the latter, who had advanced from their position below Mukden in an attempt to defeat the Japanese and relieve Port Arthur.

Shackleton (shak'l-ton), Sir **Ernest H.** Born at Kilkee, County Kildare, 1874. A British explorer. He conducted an expedition to the antarctic which landed on Macmurdo Sound in the winter of 1908; ascended Mount Erebus (13,120 feet) in March; and later pushed on toward the south, reaching lat. 88° 23′ S., within one hundred and eleven miles of the pole (the farthest point then gained), on Jan. 9, 1909. A party led by Professor David determined the position of the south magnetic pole (lat. 72° 25′ S., long. 154° E.), Jan. 16, 1909. He published "The Heart of the Antarctic" (1909). See *Century Atlas, Map 35*.

Shaler*, Nathaniel Southgate. His later works include "Sea and Land" (1894), "Domesticated Animals" (1895), "American Highways" (1896), "Outlines of the Earth's History" (1898), "The Individual" (1900), "Elizabeth of England" (1903), "The Neighbor" (1904), "The Citizen" (1904), "Man and the Earth" (1905), and "From Old Fields: Poems of the Civil War" (1906). His "Autobiography" appeared in 1909.

Shamrock III. A sloop yacht, the unsuccessful challenger for the America's cup in 1903. She was designed by William Fife and owned by Sir Thomas Lipton. She lost the race to the Reliance (which see).

Shannon (shan'on), **Charles Hazelwood.** Born at Sleaford, Lincolnshire, in 1865. An English artist. His work consists of paintings, etchings, and lithographs. He is especially noted for portraits and for characteristic figure-studies of nymphs and other idyllic or imaginative creations. Among his paintings are "The Sapphire Bay," "Tibullus in the House of Delia," "The Sleeping Nymph," "Hermes and the Infant Bacchus," and "The Lady with a Cyclamen"; and among his lithographs are "The Modeller" and "A Romantic Landscape." He became an associate of the Royal Academy in 1911.

Shannon (shan'on), **James Jebusa.** Born at Auburn, N. Y., 1862. An American portrait-painter, resident in England since 1878. He became an associate of the Royal Academy in 1897, and a Royal Academician in 1909.

Sharp (shärp), **Luke.** A pseudonym of Robert Barr.

Sharp (shärp), **William.** Born at Paisley, Scotland, Sept. 12, 1855: died at Castello di Maniace, Bronte, Sicily, Dec. 12, 1905. A British poet, critic, and novelist. He was brought up in the Highlands; was educated at Glasgow University; settled in London as a literary worker; and became one of the circle of Dante G. Rossetti. Among his many published works are "The Human Inheritance" (1882), biography of Dante Gabriel Rossetti (1883), "Earth's Voices" (1884), "A Fellowe and his Wife" (1892; with Blanche Willis Howard), "Vistas" (1894), and "Flower o' the Vine" (1894). He also wrote monographs on Browning, Shelley, and Heine, and "Literary Geography" (1904). For the work which he published under the name of "Fiona Macleod," see ★*Macleod*.

Shaw (shâ), **Albert.** Born at Shandon, Ohio, July 23, 1857. An American editor and writer on economics. He was appointed professor of international law in Cornell University in 1890, resigning in 1891 to take charge of the American "Review of Reviews," of which he has been editor since that date. Among his publications are "Icaria: a Chapter in the History of Communism" (1884), "Cooperation in a Western City" (1886), "History of Cooperation in the United States" (1888; with others), "Municipal Government in Great Britain" (1895), "Municipal Government in Continental Europe" (1895), "The Business Career in its Public Relations" (1904), "Political Problems of American Development" (1908), etc.

Shaw (shâ), **Anna Howard.** Born at Newcastle-on-Tyne, England, Feb. 14, 1847. A Methodist preacher and advocate of woman's suffrage. She was brought to America by her parents when four years of age; studied at Albion College, Michigan, 1872–75; was graduated in the theological department of Boston University in 1878; and took a degree there as doctor of medicine in 1885. She was pastor of the Methodist Episcopal church at Hingham, Massachusetts, in 1878, and at East Dennis, Massachusetts, 1878–80. She entered actively into work for the Woman's Suffrage Association in 1885, and has been president of the National American Woman Suffrage Association since 1904.

Shaw (shâ), **George Bernard.** Born at Dublin, Ireland, July 26, 1856. A British dramatist, critic, and novelist. His works include the novels "The Irrational Knot," "Love among the Artists," "Cashel Byron's Profession," and "An Unsocial Socialist"; "Fabianism and the Empire" (1900), "Fabianism and the Fiscal Question" (1904), and various articles on socialistic subjects; essays on "The Quintessence of Ibsenism" (1891) and "The Perfect Wagnerite" (1898); and plays, including "Plays, Pleasant and Unpleasant" (1898), "Three Plays for Puritans" (1900), "The Admirable Bashville" (1901), "Man and Superman" (1903), "Major Barbara" (1905), "Getting Married" (1908), "Press Cuttings" (1909), "The Doctor's Dilemma" (1911), "Fanny's First Play" (1911), etc.

Shaw (shâ), **Leslie Mortier.** Born at Morristown, Vt., Nov. 2, 1848. An American lawyer and cabinet officer. He was governor of Iowa 1898–1902, and secretary of the treasury 1902–1907. He is the author of "Current Issues" (1908), etc.

Shaw-Lefevre (shâ'lē-fāvr), **Charles,** Viscount Eversley. Born Feb. 22, 1794: died at Heckfield, Hants, Dec. 28, 1888. An English Whig politician. He sat in the House of Commons for Downton, Wilts, in 1830, for Hampshire in 1831, and for the northern division of Hampshire 1832–57, and was speaker 1839–57. He was raised to the peerage in 1857. A volume of his decisions was published by Robert Bourke in 1857, and the House is indebted to him for the removal of many unsuitable forms of procedure.

Shawmut (shâ'mut). The Indian name for the peninsula on which Boston now stands. It was used by the early settlers in Massachusetts.

Shawnee (shâ'nē). A city in Pottawatomie County, Oklahoma, 35 miles southeast of Oklahoma city. It has cotton-gins, cotton-seed oil mills, railroad shops, etc. Population, 12,474, (1910).

Shear (shēr), **Cornelius Lott.** Born at Coeymans Hollow, N. Y., March 26, 1865. An American botanist, pathologist of the United States Bureau of Plant Industry from 1902. He has published various technical papers relating to agrostology, mycology, and pathology.

Sheffield, University of. See ★*University of Sheffield*.

Sheldon (shel'don), **Charles Monroe.** Born at Wellsville, N. Y., Feb. 26, 1857. An American clergyman and author. He was ordained in 1886; was pastor of the Congregational Church at Waterbury, Vermont, 1886–88; and was pastor of the Central Congregational Church at Topeka, Kansas, 1889–1912. In 1900 he undertook to edit the Topeka "Daily Capital" for one week "in accordance with the principles of Christianity," an experiment which attracted wide attention. He is the author of a number of books, of which the best known is "In His Steps" (1896).

Shelton (shel'ton). A borough in Huntington town, Fairfield County, Connecticut, on the Housatonic River. It has manufacturing interests. Population, 4,807, (1910).

Shepstone (shep'stōn), Sir **Theophilus.** Born at Westbury, near Bristol, Jan. 8, 1817: died at Pietermaritzburg, June 23, 1893. A British colonial administrator. His parents emigrated to the Cape in 1820. For many years he held official positions in which his knowledge of the native languages and customs was of great value. In January, 1877, with a small personal staff and twenty-five policemen, he rode into the Transvaal, and on April 18 declared it British territory. He administered the Transvaal until 1879, and was appointed administrator of Zululand in 1884.

Sheridan (sher'i-dan). The county-seat of Sheridan County, Wyoming, in a coal-mining region in the northern part of the State. Its chief interests are coal and live stock. Population, 8,408, (1910).

Sherlock Holmes, The Adventures of. A series of stories by (Sir) Arthur Conan Doyle, published in 1891. They were named for the hero, a brilliant amateur detective, and were followed by "The Memoirs of Sherlock Holmes" (1893) and "The Return of Sherlock Holmes" (1904).

Sherman (shèr'man), **Frank Dempster.** Born at Peekskill, N. Y., May 6, 1860. An American poet and educator. He has been professor of graphics at Columbia University since 1891. Among his works are "Madrigals and Catches" (1887), "Little Folk Lyrics" (1892), "Lyrics of Joy" (1904).

Sherman (shèr'man), **James Schoolcraft.** Born in Utica, N. Y., Oct. 24, 1855: died there, Oct. 30, 1912. An American politician, Vice-President of the United States 1909–12. He was graduated at Hamilton College 1878, studied law; was mayor of Utica 1884, and was a (Republican) member of Congress 1887–91. He received the Republican nomination for Vice-President June 1912.

Sherman Antitrust Law. An act of Congress, passed July 2, 1890, which declares every contract, combination (in the form of a trust or otherwise), or conspiracy in restraint of trade or commerce among the several States, or with foreign nations, to be illegal, and makes it a misdemeanor punishable by a fine not exceeding $5,000, or by imprisonment for not longer than one year, or by both, for any one individually or as an official of a corporation to engage in such a contract or conspiracy. Any person injured by such restraint of trade may sue in the United States district courts and recover threefold damages. Special additional provisions are found in the tariff acts of 1894, 1897, and 1909. The law was named for Senator John Sherman, its author. Also called *Antitrust Law*, *Sherman Act*, and *Sherman Law*. For important cases which have arisen under this law, see ★*Addyston Pipe Case*, ★*Northern Securities Case*, ★*Standard Oil Case*, and ★*Tobacco Case, American*.

Sherrill (sher'il), **Charles Hitchcock.** Born at Washington, April 13, 1867. An American diplomatist. He practised law in New York city 1892–1909. He was minister to the Argentine Republic 1909–11. He is the author of "Stained Glass Tours in France" (1908) and "Stained Glass Tours in England" (1909).

Sherwood (shèr'wůd), **Margaret Pollock: pseudonym Elizabeth Hastings.** Born at Ballston, N. Y., Nov. 1, 1864. An American educator and author. She was graduated at Vassar College in 1886, and has been associate professor of English literature at Wellesley College since 1898. She has published "An Experiment in Altruism" (1895), "Henry Worthington, Idealist" (1899), "Daphne" (1903), "The Coming of the Tide" (1905), "The Princess Pourquoi" (1907), etc.

Shiras (shī'ras), **George.** Born at Pittsburgh, Pa., Jan. 26, 1832. An American jurist. He was graduated from Yale in 1853, was admitted to the Pennsylvania bar in 1856, and was associate justice of the United States Supreme Court 1892–1902.

Shirlaw (shèr'lâ), **Walter.** Born at Paisley, Scotland, Aug. 6, 1838: died Dec. 26, 1909. An American painter. He studied art in Munich under the painters Raab, Wagner, Ramberg, and Lindenschmidt; was one of the founders of the Society of American Artists and its president for two terms; and was elected a member of the National Academy of Design in 1888. Among his works are "Toning of the Bell," "Good Morning," "Sheepshearing," "Harmonics," "A Melody," etc.

Short (shôrt), **Francis Job.** Born at Stourbridge, Worcestershire, June 19, 1857. An English engraver and etcher. He was educated for civil engineering, but in 1883 entered the National Art Training School at South Kensington, subsequently becoming director of the etching and engraving school of the Royal College of Art. He was elected an associate of the Royal Academy in 1906, and in 1910 became president of the Royal Society of Painter-Etchers and Engravers. He was knighted in 1911. Besides reproductions of paintings of Turner, Watts, and others, his work includes many original etchings, mezzotints, and aquatints.

Shorter (shôr'tèr), **Clement King.** Born at London, July 19, 1858. An English journalist and critic. He was editor of the "Illustrated London News" 1891–1900, of the "Sketch," which he founded, 1893–1900, and of the "English Illustrated Magazine" 1893–1900. Since 1900 he has been editor of the "Sphere," which he also founded, and of the "Tatler." Among his publications are "Charlotte Brontë and her Circle" (1896), "Victorian Literature" (1897), "Charlotte Brontë and her Sisters" (1905), "George Borrow" (1905), "Immortal Memories" (1908), etc.

Siam*. The Franco-Siamese treaty of March 23, 1907, provides for the cession to France of Battambang, Siem Reap, and Sisophon, the retention by Siam of the port of Krat and the region of Wansai, while 4 ports on the Mekong are to be held by France on perpetual lease. On March 10, 1909, the tributary states of Kelantan, Trengganu, and Keda, on the Malay Peninsula, were ceded to Great Britain. There is a legislative council (created in 1896), composed of the ministers of state and others appointed by the crown.

Siang-tan (siäng tän'). A city in the province of Hu-nan, China, situated on the Siang River in lat. 27° 52′ N., long. 112° 42′ E. Population, about 100,000.

Siargao (sē-är-gä'o). One of the Philippine Islands, lying in the Pacific Ocean northeast of Mindanao and belonging to Surigao province. Coal is found in the island. Area, 151 square miles. Population, 9,536.

Sibelius (si-bā'li-ŭs), **Jean.** Born at Tavastehus, Dec. 8, 1865. A Finnish composer. He studied with Wegelius at Helsingfors, and later with Becker at Berlin and with Goldmark and Fuchs at Vienna. Since 1892 he has taught at the Institute in Helsingfors. He is regarded as the founder of a national Finnish music. Among his works are symphonies, orchestral suites, symphonic poems ("Der Schwan von Tuonela," "Eine Sage," "Finlandia," etc.), violin and chamber music, songs, and a Finnish opera, "The Maiden in the Tower." He makes extensive use of folk-songs, of the 5-4 rhythm, and of the repetition of single notes.

Sibonga (sē-bong'gä). A municipality in the eastern part of Cebú Island, Philippines. Civilized population, 25,848.

Sibuguey (sē-bö-gā') **Bay.** A large bay indenting the southern coast of Mindanao, in the Philippine Islands. Coal found in its vicinity is said to be of good quality.

Sibutu (sē-bö'tö) **Islands.** A group of islands lying southwest of the Tawi Tawi group in the Sulu (Joló) Archipelago. It consists of 12 islands, of which Sibutu is the largest. They were ceded by Spain to the United States by a treaty signed Nov. 7, 1900. They are a part of the Jolo district of Moro province. Area of Sibutu, 34 square miles. Population, 280. Area of the group, 172 square miles.

Sibuyán (sē-bö-yän'). A mountainous island in the Philippines, the second in size of the Romblón group, situated southeast of Romblón. Gold is found in the northern part of the island. Mount Guitiguitin, or Sibuyan, rises in the center. Area, 171 square miles. Population, 10,716.

Sicily*. Messina and adjacent regions were visited by a destructive earthquake on Dec. 28, 1908. The city was totally destroyed and upward of 100,000 people were killed.

Sidis (sī'dis), **Boris.** Born in the province of Kieff, Russia, Oct. 12, 1867. A psychologist and psychopathologist. He came to America in 1887, and was associate in psychology and psychopathology at the Pathological Institute of the New York State

Hospitals 1896-1901. He was director of the psychopathological hospital and laboratory of the New York Infirmary for Women and Children 1901-04; has practised in Brookline, Massachusetts, and Boston; and is medical director of the Sidis Psychotherapeutic Institute at Portsmouth, New Hampshire. He has published "The Psychology of Suggestion" (1898), "Psychopathological Researches in Mental Dissociation" (1902), "Multiple Personality" (1904; with S. P. Goodhart), "An Experimental Study of Sleep" (1909), and "Philistine and Genius" (1911).

Sienkiewicz*, Henryk. His later works include "Krzyzacy" (1901) and "Whirlpools" (1910). In 1905 he was awarded the Nobel prize for literature.

Sierra Leone*. In 1896 a protectorate was proclaimed by Great Britain over the territory lying inland between lat. 7° and 10° N., long. 11° and 13° W. It is divided into 6 administrative districts. Area, about 30,000 square miles. Population, over 1,000,000. Area of the colony proper, about 4,000 square miles. Pop., 76,665.

Sieveking (sē've-king), **Martinus.** Born at Amsterdam, March 24, 1867. A Dutch pianist. He studied first with his father, and later at the Leipsic Conservatory, afterward going to Paris. He toured Europe as a pianist, and visited America during the season of 1896-97.

Sigsbee*, Charles Dwight. He was chief intelligence officer 1900-03; was commandant of the navy-yard at League Island 1903-04; commanded the South Atlantic squadron 1904-05, and the second division of the North Atlantic fleet 1905-06; and retired in 1907.

Silay (sē-lī'). A municipality in the northwestern part of Negros Occidental province. Negros, Philippine Islands. Civilized population, 15,649.

Silver State, The. The State of Nevada: so named from the richness of its silver-mines.

Simon (sī'mon), **Charles Edmund.** Born at Baltimore, Md., Sept. 23, 1866. An American physician, physiological chemist, and hematologist. He was assistant resident physician at Johns Hopkins Hospital 1890-91; opened the first clinical laboratory in Baltimore in 1897; and has been professor of clinical pathology in the Baltimore Medical College since 1905. He is the author of "Clinical Diagnosis" (1896) and "Physiological Chemistry" (1901).

Simon*, Jules. His later works include "La politique radicale" (1868), "Le libre-echange" (1870), "Souvenirs du 4 septembre" (1874), "La reforme de l'enseignement secondaire" (1874), "Le gouvernement de M. Thiers" (1878), "Dieu, patrie, liberte" (1883), "Une academie sous le Directoire" (1884), "La femme du vingtieme siecle" (1891; with Gustave Simon), many biographical studies, and two volumes of memoirs, "Le soir de ma journee" and "Premieres années" (1901).

Simon (sē-môn'), **Lucien.** Born at Paris, July 18, 1861. A French painter. Besides portraits, his work includes many scenes from peasant life, especially in Brittany. "La procession bretonne," "Disease de bonne aventure," "Coup de vent," and others of his paintings are in the Luxembourg Museum.

Simons (sī'monz), **Algie Martin.** Born at North Freedom, Wis., Oct. 9, 1870. An American socialist. He was graduated at the University of Wisconsin in 1895, and was engaged in social settlement and other charitable work 1895-99. He was editor of the "Worker's Call" in 1899, of the "International Socialist Review" 1900-06, of the Chicago "Daily Socialist" 1906-10, and of the "Coming Nation" 1910. He has published "The American Farmer" (1902), "Class Struggles in America" (1907), and "Social Forces in American History" (1911).

Simon's Bay (sī'monz bā). A bay on the westerly side of False Bay, Cape of Good Hope, Africa. Simon's Town is situated upon it. It is a British naval base.

Sinclair (sin-klār'), **May.** A contemporary British novelist. She has published "Audrey Craven" (1897), "Mr. and Mrs. Nevill Tyson" (1898), "Two Sides of a Question" (1901), "The Divine Fire" (1904), "The Helpmate" (1907), "The Judgment of Eve" (1908), "The Creators" (1910), "The Three Brontes" (1912), "The Flaw in the Crystal" (1912), etc.

Sinclair (sin-klār'), **Upton Beall.** Born at Baltimore, Sept. 20, 1878. An American author and socialist. He was educated at the College of the City of New York and at Columbia University. He has published a number of novels, one of which, "The Jungle" (1906), led to a government investigation of the Chicago stockyards. In 1906 he founded at Englewood, New Jersey, a cooperative colony dwelling together in Helicon Hall, a building which was destroyed by fire in 1907. His publications include also "Springtime and Harvest" (1901), "The Industrial Republic" (1907), "The Metropolis" (1908), "Samuel, the Seeker" (1909), etc.

Sinding (sin'ding), **Christian.** Born at Kongsberg, Norway, Jan. 11, 1856. A Norwegian composer. His most important works are a symphony in D minor, a violin concerto, and chamber-music. Many of his piano pieces are popular.

Singleton, Mrs. (**Mary Montgomerie Lamb**). See ★*Currie.*

Singpo (sing-pō'). [From *Chingpau*, 'men,' their native name.] A people inhabiting the mountainous region of upper Burma. Also called *Kachin* or *Kakhyen.*

Sinna (sin'ä). A city of Persia, capital of the district of Ardelan in Kurdistan, situated about lat. 35° N., long. 47° E. Also *Sena, Senna, Sihna.*

Sisley (sis'li), **Alfred.** Born at Paris, Oct. 30, 1840, of English parents: died at Moret-sur-Loing, France, Jan. 29, 1899. An Anglo-French painter. He was a pupil of Gleyre and much influenced by Corot. About 1875 he became one of the most brilliant leaders of the Impressionist movement. His pictures are widely distributed, several being in the Musee du Luxembourg in Paris.

Sister Dora. The name under which Dorothy Wyndlow Pattison was known in her philanthropic work. See ★*Pattison.*

Sivori (sē-vō'rē), **Camille.** Born at Genoa, Oct. 25, 1815: died there, Feb. 18, 1894. An Italian violin virtuoso. At the age of six he attracted the attention of Paganini, who taught him and wrote several pieces for him. At ten he began to tour in concert, appearing in the United States 1840-48. He wrote two concertos and other music for the violin.

Sivutch Rock (sē-vōch' rok). A small islet just off the shore of St. Paul Island, Bering Sea, containing a fur-seal rookery.

Skagway (skag'wā). A town in southern Alaska, on the Lynn Canal. It is important as a railway terminus. It has an army post, and is the supply-center for the Yukon mining region.

Skraelings (skrā'lingz). [Nor. *skraelling*, a feeble or puny person.] The name given by the early Norse discoverers of America to the North American Indians. In Icelandic literature it is the common name of the Eskimos, and is probably a general term meaning simply 'an inferior people.'

Slater Fund. A fund of $1,000,000 established in 1882 by John Fox Slater (1815-84) of Norwich, Connecticut, for the purpose of promoting education among the negroes of the South. The fund has grown through investment, and the trustees have now an annual income of about $80,000 which is mainly used in encouraging industrial training in institutions for the colored race in the South. The office of the trustees is in New York city. The legal title is The Trustees of the John F. Slater Fund.

Slezak (slā'zäk), **Leo.** Born at Schönberg, Moravia, Aug. 18, 1875. An Austrian tenor singer. He made his debut at Brunn, March 17, 1896, as Lohengrin, and has since appeared at Berlin, London, Breslau, and Vienna, and at the Wagner and Mozart festivals in Munich. He made his American debut at the Metropolitan Opera House, New York, during the season of 1909-10.

Small (smâl), **Albion Woodbury.** Born at Buckfield, Maine, May 11, 1854. An American sociologist and educator. He studied at Colby College and at Berlin, Leipsic, and Johns Hopkins universities. He was professor of history and political economy in Colby College 1881-88 and president 1889-92. He has been head of the department of sociology of the University of Chicago since 1892, and dean of the graduate school of arts and literature since 1905. He has been editor of the "American Journal of Sociology" since 1895, and has published "General Sociology" (1905), "Adam Smith and Modern Sociology" (1907), and "The Cameralists" (1909).

Smalley (smâl'i), **George Washburn.** Born at Franklin, Mass., June 2, 1833. An American journalist. He was graduated at Yale University in 1853 and at the Harvard Law School in 1855; practised law in Boston 1856-61; joined the staff of the New York "Tribune" in 1861, acting as war correspondent in the Civil War 1861-62; organized and directed the European bureau of the "Tribune" in London 1866-67; and had charge of its European correspondence until 1895. He was American correspondent of the London "Times" 1895-1903. His publications include a "Review of Bright's Speeches" (1868), "London Letters" (1890), "Studies of Men" (1895), "Life of Sir Sydney Waterlow" (1909), "Anglo-American Memories" (1910), etc.

Smedley (smed'li), **William Thomas.** Born in Chester County, Pa., March 26, 1858. An American painter. He was educated at the Philadelphia Academy of Fine Arts and under J. P. Laurens in Paris. In 1905 he was elected a member of the National Academy of Design in New York. He has been much occupied as an illustrator.

Smith (smith), **Alexander.** Born at Edinburgh, Sept. 11, 1865. A Scottish-American chemist, professor in Columbia University from 1911. He was professor of chemistry and mineralogy in Wabash College 1890-94, and assistant professor, associate professor, and professor of chemistry in the University of Chicago 1894-1911. He has published "Laboratory Outline of General Chemistry" (1899), "Introduction to General Inorganic Chemistry" (1906), "General Chemistry for Colleges" (1908), etc., and a number of original investigations in organic and general chemistry.

Smith (smith), **Arthur Henderson.** Born at Vernon, Conn., July 18, 1845. An American clergyman, missionary, and author. He has been engaged in missionary work in China almost continuously since 1872, and was in Peking during the siege in 1900. Among his works are "Chinese Characteristics" (1890), "Village Life in China" (1899), "China in Convulsion" (1901), "Rex Christus, an Outline Study of China" (1903), "The Uplift of China" (1907), etc.

Smith (smith), **David Eugene.** Born at Cortland, N. Y., Jan. 21, 1860. An American mathematician, professor of mathematics in the Teachers College of Columbia University from 1901. His studies relate especially to the history of mathematics.

Smith (smith), **Donald Alexander,** first Baron Strathcona and Mount Royal. Born at Forres, Scotland, Aug. 6, 1820. A British administrator, high commissioner for Canada from 1896. At an early age he entered the service of the Hudson Bay Company, and was the last resident governor of that organization as a governing body. He sat for many years in the Dominion House of Commons, and has been largely identified with the railroad interests and the general increasing prosperity of British North America. In 1897 he was raised to the peerage.

Smith (smith), **Edgar Fahs.** Born at York, Pa., May 23, 1856. An American chemist and educator, provost of the University of Pennsylvania from 1911. He studied at Pennsylvania College and at Gottingen, and was professor of chemistry in the University of Pennsylvania 1888-1911. He has published various works and papers on chemical topics, especially electrochemistry.

Smith (smith), **George: later George M. (Murray) Smith.** Born at London, March 19, 1824: died at Byfleet, near Weybridge, April 6, 1901. An English publisher. He joined the firm of Smith, Elder, and Company, founded by his father in 1846 became its head. Among the authors whose works he published were Ruskin, Charlotte Bronte, Thackeray, Trollope, Mrs. Gaskell, Wilkie Collins, Robert Browning and Mrs. Browning, Leigh Hunt, Matthew Arnold, Sir Leslie Stephen, and Mrs. Humphry Ward. In 1859 he started the "Cornhill Magazine," with Thackeray as editor, and in 1865 founded the "Pall Mall Gazette." His most noted publication was the monumental "Dictionary of National Biography" (1885-1901; supplement and index volume, 1901-03).

Smith*, Goldwin. His later works include "Essays on Questions of the Day" (1894), "Guesses at the Riddle of Existence" (1896), "The United Kingdom" (1899), "Shakespeare the Man" (1900), "Commonwealth or Empire" (1902), "In the Court of History" (1902), "The Founder of Christendom" (1903), "Lines of Religious Inquiry" (1904), "My Memory of Gladstone" (1904), "Irish History and the Irish Question" (1905-6), "Labour and Capital" (1907), and "Reminiscences" (1910).

Smith (smith), **Hoke.** Born at Newton, N. C., Sept. 2, 1855. An American politician. He was admitted to the bar in 1873, and practised law at Atlanta, Georgia. He was secretary of the interior in Cleveland's cabinet 1893-96, was governor of Georgia 1907-09 and again 1911, and U. S. senator from Georgia, Dec., 1911-.

Smith (smith), **Theobald.** Born at Albany, N. Y., July 31, 1859. An American pathologist, professor of comparative pathology in Harvard University from 1896. He had charge of the investigations of infectious diseases of animals for the United States Department of Agriculture 1884-95, and was professor of bacteriology in George Washington University 1886-95. He has investigated the causes of Texas cattle-fever and similar infectious diseases, and has made special studies in parasitism and immunity.

Smith's Falls (smiths fâlz'). A town in Lanark County, Ontario, Canada, situated on the Rideau Canal. It has manufactures of woolens, farm implements, stoves, etc. Population, 6,370, (1911).

Smithwick (smith'wik), **John George Carlton.** Born in Ireland, Oct. 6, 1844: died at New York, July 1, 1904. An American wood-engraver, one among the first successfully to engrave photographs on wood. He was represented in all the leading American magazines and illustrated journals, and was for many years manager of the engraving department of "Harper's Magazine."

Smyth (smith), **Ethel Mary.** Born at London. An English composer. She studied at the Leipsic Conservatory, and later with Heinrich von Herzogenberg. She has written three operas, "Fantasio" (1898), "Der Wald" (1901), which has been sung at the Metropolitan Opera House, New York, and "The Wreckers" (1906). Her other works include a mass; a serenade for orchestra; an overture ("Antony and Cleopatra"); an orchestral tone-poem ("On the Cliffs of Cornwall"); "The Spirits of the Forest," "Sleepless Dreams," and "Hey Nonny No" for chorus and orchestra; "Songs of Sunrise" (a group of suffrage choruses, and others, for mixed chorus and female chorus, including "March of the Women"); songs, etc.

Snow (snō), **Lorenzo.** Born at Mantua, Ohio, 1814: died at Salt Lake City, Oct. 10, 1901. The president of the Mormon Church 1898-1901. He studied at Oberlin College; became a Mormon in 1836; was a missionary of that church in Great Britain 1840-43, in Italy in 1849, and in the Hawaiian Islands in 1864; and was elected president of the Twelve Apostles in 1889.

Snowden (snō'den), **Philip.** Born at Cowling, Yorkshire, in 1864. An English socialist. He was in the inland revenue service 1886-93, and subsequently engaged in journalism, taking part in the socialist propaganda. In 1903 he became chairman of the Independent Labor party, and in 1906 was elected a Labor member of Parliament. He is the author of many pamphlets on socialism.

Solomon Islands*. Some of the smaller islands east of Bougainville were transferred to Great Britain in 1899. The islands are administered by the officials of Kaiser Wilhelm Land.

Solvay (sol'vā). A village in Onondaga County, New York, adjoining Syracuse. It has manufactories of soda-ash, pottery, etc. Population, 5,139, (1910).

Somali Coast Protectorate*, or **Somaliland.** About 15,000 square miles were ceded to Abyssinia in 1897. It is administered by a commissioner. Chief town and seaport, Berbera. Area, 68,000 square miles. Population, over 300,000.

Somali Coast Protectorate, French, or **French Somaliland.** A French colony in North Africa, on the Gulf of Aden, between the British Somali Coast Protectorate and the Italian colony of Eritrea. It includes the ports of Obok and Jibuti, the latter being the seat of government. The native races are the Danakil and Somali. The colony is administered by a governor and a privy council. Area, about 5,790 square miles. Population, over 200,000.

Somerset (sum'ėr-set), Lady **Henry (Isabella Caroline Somers).** Born 1851. An English philanthropist and writer, daughter of the third Earl Somers. She has taken a prominent part in temperance reform and the advancement of women's work, and established the first industrial farm colony for inebriate women and various training-schools and missions. She is the founder and editor of the "Woman's Signal," and has written "Studies in Black and White," "A Book for Children," "Our Village Life," "Under the Arch of Life," etc.

Somerville (sum'ėr-vil). The county-seat of Somerset County, New Jersey, on the Raritan River, 10 miles northwest of New Brunswick. It has manufactories of carriages, woolen goods, ranges, etc. Population, 5,060, (1910).

Sommer (sō-mār'), **Roger.** Born at Pierrepont, Meurthe-et-Moselle, Aug. 4, 1877. A French aviator. He made a world's record in a Farman aeroplane on Aug. 7, 1909, by a flight lasting 2 hrs., 27 min., 15 sec., at Camp de Châlons.

Sonnenthal (zōn'nen-tāl), **Adolf,** Ritter **von.** Born at Budapest, Dec. 21, 1834: died at Prague, April 4, 1909. An Austrian actor. His first appearance on the stage was at Temesvar, in 1851. In 1856 he was engaged for the Vienna court theater, of which he became manager-in-chief in 1884. In 1882 a patent of nobility was conferred upon him. He played in various European cities, and in 1885, 1899, and 1902 visited the United States. Among his chief parts were Hamlet, King Lear, Wallenstein, Nathan (in Lessing's "Nathan der Weise"), and Mortimer (in Schiller's "Maria Stuart").

Sons of the American Revolution. An association similar to that of the Sons of the Revolution, but limited to lineal descendants of those who rendered actual service in the War of the Revolution. The national society was organized in New York, April 30, 1889. The total membership is about 11,000.

Sons of the Revolution. A patriotic society originated in New York in 1876 by John A. Stevens and others. The aggregate membership of its thirty-one State societies is now about 8,000 and is limited to adult male descendants of those who helped to establish American independence between the dates of April 19, 1775, and April 19, 1783. The object of the society is to perpetuate the memory of the men who achieved American independence, to preserve documents relating to the War of the Revolution, to inspire a patriotic spirit, and to assist in the commemorative celebration of great historic events.

Sorel (sō-rel'), **Albert.** Born at Honfleur, France, Aug. 13, 1842: died at Paris, June 29, 1906. A noted French historian and author. In 1893 he was elected a member of the French Academy, succeeding Taine, of whom he was a disciple. The most important of his works are "Histoire diplomatique de la guerre franco-allemande" (1875), "La question d'orient au XVIIIe siècle: origine de la triple alliance" (1878), and "L'Europe et la révolution française" (1885–1903), for the last of which the French Academy awarded him the Gobert prize in 1887 and 1888. He is the author also of two novels, "La grande Falaise" (1872) and "Le docteur Egra" (1875); "Essais d'histoire et de critique" (1882, 1888); and biographies of Montesquieu (1887) and Madame de Staël (1891). He was made an officer of the Legion of Honor in 1885, and received the Prix Osiris in 1906.

Sorolla y Bastida (sō-rōl'yä ē bäs-tē'dä), **Joaquín.** Born at Valencia, Spain, Feb. 27, 1863. A noted Spanish painter. He studied in Valencia and Madrid, and later in Rome, Paris, and again in Italy. In 1909 a large number of his paintings were exhibited in New York and elsewhere in the United States.

Sorsogón (sōr-sō-gōn'). 1. A province of the Philippine Islands, situated in the southeastern extremity of Luzón, and including several small adjacent islands. It is bounded by Albay (partly separated by mountains) on the north; the Pacific Ocean on the east; the Strait of San Bernardino (separating it from Samar) on the southeast; and the Visayan Sea on the south and west. Among its bays are Port Gubat on the eastern and Port Sorsogón on the southwestern coast, the latter a fine harbor safe for large vessels in all weather. Sorsogón is in an active seismic center, and earthquakes are frequent. The volcano Bulusan, 4,053 feet in height, is solfataric, and there are numerous hot springs near its foot. The chief rivers are the Donsol, the Putiao, and the Irocín, which are navigable by native boats for from 10 to 13 miles. Coal is found in several parts of the province. Lead, sulphur, and gypsum are also reported. Almost half of the land (45.5 per cent.) is agricultural. Among the products are sweet potatoes, sugar-cane, and hemp, the last abundant in yield and excellent in quality. The inhabitants are Bicols. Area of province, 755 square miles. Population, 120,495.

2. A town, the capital of Sorsogón province, situated at the northeastern angle of Port Sorsogón in lat. 12° 58′ N., long. 123° 58′ E. Civilized population, 13,511.

Sothern (suтн'ėrn), **Edward Hugh.** Born Dec. 6, 1859. An American actor, son of Edward Askew Sothern. Among the plays in which he has appeared are "One of Our Girls," "The Highest Bidder," "The Maister of Woodbarrow," "The Dancing Girl," "Lord Chumley," "The Prisoner of Zenda," "Under the Red Robe," and "Henry Esmond," and he is well known as an interpreter of Shakspere. In 1896 he married Virginia Harned, the actress. He was divorced from her in 1910, and in 1911 married Julia Marlowe.

Sousa (sö'zä), **John Philip.** Born at Washington, D. C., Nov. 6, 1854. An American band-master, best known as a composer of marches. In 1880 he was appointed director of the United States Marine Band, and in 1892 organized Sousa's Band. Among his marches are "The Stars and Stripes Forever," "The Washington Post," "The High School Cadets," "King Cotton," "Manhattan Beach," "Hands Across the Sea," and "Liberty Bell." He has also written the comic operas "The Smugglers," "Désirée," "The Queen of Hearts," "El Capitan," "The Bride-Elect," "The Charlatan," and "Chris and the Wonderful Lamp"; orchestral suites; and a large number of miscellaneous compositions.

South Africa, United States of. See ★*Union of South Africa.*

South African Republic*, now **the Transvaal.** After its annexation to the British Empire in 1900 its name was changed from South African Republic (adopted in 1884) to Transvaal Colony. This name was changed to the Transvaal when it became a province of the Union of South Africa in 1910. It sends 8 senators and 36 representatives to the Union Parliament at Pretoria. Its internal affairs are conducted by an administrator (appointed by the governor-general for 5 years) and a provincial council of 36 members elected for 3 years. Members of the Provincial Council are elected on the same system as members of Parliament, but the restriction as to European descent does not apply. The first parliamentary and provincial elections for the Transvaal were held (under the South Africa Act of 1909) on Sept. 15, 1910. See ★*Union of South Africa.*

South Amboy (south am-boi'). A city in Middlesex County, New Jersey, incorporated in 1908, and coextensive with South Amboy township. It is on Raritan Bay, at the mouth of the Raritan River, 20 miles southwest of Jersey City. It is a shipping-point for coal, and has manufactories of pottery, asphaltum, brick, etc. Population, 7,007, (1910).

Southbridge (south'brij). A town in Worcester County, Massachusetts, situated on the Quinebaug River. It has cotton- and woolen-mills, and manufactures of cutlery, optical glasses, etc. Population, 12,592, (1910).

Southern Education Board. An organization for aiding in the advancement of education in the Southern States, by coöperating with State and local authorities in building up the public school system, especially in rural districts.

Southington (suтн'ing-tọn). A town in Hartford County, Connecticut, on the Quinnipiac River, 10 miles northwest of Waterbury. Manufacturing is its principal industry, the products including cutlery, hardware, etc. Population, 6,516, (1910).

South Kingstown (south kingz'toun). A town in Washington County, Rhode Island, 26 miles southwest of Providence. Its chief interests are agriculture, manufacturing, oyster culture, and fishing. Population, 5,176, (1910).

South Milwaukee (south mil-wâ'kē). A city in Milwaukee County, Wisconsin, 8½ miles south of Milwaukee. It has manufactories of electrical supplies, steam-dredges, mineral wool, etc. Population, 6,092, (1910).

South Omaha (south ō'ma-hâ). A city in Douglas County, Nebraska, situated on the Missouri River adjoining Omaha. It has a large business in slaughtering and meat-packing, and in the manufacture of barrels, tubs, etc. Population, 26,259, (1910).

South Orange (south or'anj). A village in Essex County, New Jersey, 4½ miles west of Newark. It is mainly residential, and is the seat of Seton Hall College (Roman Catholic). Population, 6,014, (1910).

South Orkney Islands*. They form a dependency of the Falkland Islands.

South Portland (south pōrt'land). A city in Cumberland County, Maine, on Casco Bay, opposite Portland, with which it is connected by bridges. It has railroad shops, steel- and iron-works, etc., and is the seat of a State reform school for boys. Population, 7,471, (1910).

South Sharon (south shâr'on). A borough in Mercer County, Pennsylvania, incorporated in 1901. It has steel- and wire-works, etc. Population, 10,190, (1910).

South Shetland*. The group of islands form a dependency of the Falkland Islands.

Spargo (spär'gō), **John.** Born at Stithians, Cornwall, Jan. 31, 1876. An Anglo-American socialist. He became identified with the socialist movement in England in early life, came to America in 1901, and has since been active in the socialist cause. He is a member of the national executive committee of the Socialist party. Among his publications are "The Bitter Cry of the Children" (1906), "The Socialists" (1906), "Socialism" (1906), "Capitalist and Laborer" (1907), "The Common Sense of the Milk Question" (1908), "The Common Sense of Socialism" (1908), "The Socialism of William Morris" (1908), "The Spiritual Significance of Modern Socialism" (1908), "Karl Marx" (1909), "The Substance of Socialism" (1910), "Sidelights on Contemporary Socialism" (1911), etc.

Spartanburg (spär'tan-bėrg). A city, the capital of Spartanburg County, South Carolina. It contains Converse College, Wofford College, a public library, and the State Institute for the Deaf, Dumb, and Blind; and has cotton- and lumber-mills, iron-works, and manufactures of rope, brooms, etc. Population, 17,517, (1910).

Speer (spēr), **Robert Elliott.** Born at Huntingdon, Pa., Sept. 10, 1867. Assistant secretary 1891–93 and secretary from 1893 of the Presbyterian Board of Foreign Missions. He was graduated from Princeton University in 1889 and attended Princeton Theological Seminary 1890–91. He made a missionary tour in Persia, India, China, Korea, and Japan 1896–97 and in South America 1909. Among his publications are "The Man Christ Jesus" (1896), "Missionary Principles and Practice" (1902), "Missions and Modern History" (1904), "Christianity and the Nations" (1910).

Spencer*, **John Poyntz,** fifth Earl Spencer. In 1902 he was appointed Liberal leader in the House of Lords to succeed the Earl of Kimberley.

Sperry (sper'i), **Charles Stillman.** Born at Brooklyn, N. Y., Sept. 3, 1847: died at Washington, D. C., Feb. 1, 1911. An American naval officer. He was graduated from the United States Naval Academy in 1866; was promoted captain in 1900 and rear-admiral in 1906; and was in command of the battle-ship fleet in its cruise around the world (1908–1909), from its departure from San Francisco, July 7, 1908. He was president of the Naval War College, and was a delegate to the second Peace Conference in 1907. Retired 1909.

Spitzka (spits'kä), **Edward Charles.** Born at New York, Nov. 10, 1852. An American neurologist and comparative anatomist. He was professor of nervous and mental diseases and medical jurisprudence in the New York Post-Graduate Medical College 1882–84.

Spooner (spön'ėr), **John Coit.** Born at Lawrenceburg, Ind., Jan. 6, 1843. An American lawyer and statesman. He was graduated at the University of Wisconsin in 1864; served in the Civil War; was admitted to the bar in 1867, and was (Republican) United States senator from Wisconsin 1885–91 and 1897–1907.

Sprague (sprāg), **Frank Julian.** Born at Milford, Conn., July 25, 1857. A noted American electrical engineer and inventor. He was graduated at the United States Naval Academy in 1878; resigned from the navy in 1883; and later formed the Sprague Electric Railway and Motor Company, and actively developed electric motors. He is recognized as the pioneer of the modern electric trolley system because of his installation of the road at Richmond, Virginia, 1887–88, the first on a large scale, the features of which became general standards. He then introduced high-speed and automatic electric elevators; formed the Sprague Electric Company; and in 1897 invented the "multiple-unit system" of electric train operation, now generally adopted.

Spring Hill (spring hil). A town in Cumberland County, Nova Scotia, Canada. It is situated a few miles from the Spring Hill coal mines. Its main interests are in the mining and transportation of coal. Population, 3,713, (1911).

Spring Valley (spring val'i). A city in Bureau County, Illinois, on the Illinois River, about 20 miles west of Ottawa. Its principal industries are the mining and shipping of coal. Population, 7,035, (1910).

Squatter State, The. A popular name of the State of Kansas.

Stafford (staf'ord). A town in Tolland County, Connecticut, on the Willimantic River, 25 miles northeast of Hartford. It includes Stafford Springs, a summer resort, and has manufactories of woolen goods. Population, 5,233, (1910).

Stamaty (stä-mä-tē'), **Camille Marie.** Born at Rome, Italy, March 23, 1811: died at Paris, April 19, 1870. A French pianist and composer. He was a pupil of Kalkbrenner and Mendelssohn, and the teacher, at Paris, of Gottschalk and Saint-Saëns. He wrote many études and pieces for the piano.

Standard Oil Case. A suit brought in 1906 by the United States against the Standard Oil Company of New Jersey and seventy other corporations and seven individuals, to dissolve the holding company or combination, known

as the Standard Oil Trust, formed by them for the control of the output of petroleum and its products. The decision, rendered May 15, 1911, found the Standard Oil Trust to be a combination in restraint of trade and commerce, and directed its dissolution within six months. The decision is notable for its emphasis of the standard of reason in dealing with cases subject to the Antitrust Law of July 2, 1890.

Standard Oil Company. Originally, the Standard Oil Company of Ohio, organized in 1870, a consolidation of various partnerships engaged in producing, refining, and selling petroleum and its products. By agreements with and control of other concerns engaged in the same business, it gradually worked toward a monopoly of the industry in its many ramifications. In 1882 the Standard Oil Trust, or the Standard Oil Company of New Jersey, was formed, and secured the control of nearly all competing companies in the United States. In 1899 its charter was broadened to admit it to all fields of industry and ownership. The total capitalization of the various companies and of the holding company was shown to be above $328,000,000. Suit was brought, Nov. 15, 1906, by the United States against the Standard Oil Company of New Jersey and seventy other corporations and partnerships and seven individuals subsidiary to or allied with it, as parties to a combination or trust in restraint of trade and commerce under the Sherman Antitrust Law. Final decision was rendered by the United States Supreme Court, May 15, 1911, directing the dissolution of the trust into its component parts and allowing six months for such dissolution.

Stanford*, Sir **Charles Villiers.** He was conductor of the Cambridge University Musical Society 1872–1893, of the Bach Choir 1885–1902, of the Leeds Philharmonic Society, and of the Leeds Festival from 1901.

Stanford (stan′fȯrd), Mrs. (**Jane Lathrop**). Born at Albany, N. Y., Aug. 25, 1825: died at Honolulu, Feb. 28, 1905. An American philanthropist, wife of Leland Stanford. She joined her husband in founding the Leland Stanford Junior University, and after his death aided it liberally.

Stanford University. See *Leland Stanford Junior University.*

Stanley Falls (stan′li fâlz). A station, also called Stanleyville, in Belgian Kongo, Africa. It is in lat. 0° 25′ N., and long. 25° 27′ E., at the head of navigation of the Kongo River. The river is navigable from its mouth to Matadi (about 100 miles), unnavigable from there to Stanley Pool (over 200 miles), and navigable from there to Stanley Falls (about 1,200 miles). A railway is being constructed from Stanley Falls to Ponthierville.

Stannard (stan′ärd), Mrs. (**Henrietta Eliza Vaughan Palmer**): pseudonyms **John Strange Winter** and **Violet Whyte.** Born at York, England, Jan. 13, 1856: died at Hurlingham, Dec. 13, 1911. An English novelist. She wrote tales of army life, some of which attained wide popularity. Among her works are "Houp-la!" (1885), "Bootles' Baby" (1885), "A Blameless Woman" (1886), "A Name to Conjure With" (1899), "A Self-made Countess" (1903), "A Blaze of Glory" (1902), "Marty" (1903), and "A Simple Gentleman" (1906).

Stargard (stär′gärt). A town in Pomerania, Germany, 20 miles southeast of Stettin. It is a manufacturing town, and a trade center for cattle and produce. Population, 26,907.

Stark (stärk), Mrs. (**Elizabeth Page**). Born Feb. 16, 1737 (1738?): died June 29, 1814. The wife of General John Stark (1728–1822). Her name has become historic from the words (variously reported) said to have been spoken by General Stark to his soldiers at the battle of Bennington: "My men, yonder are the Hessians. They were bought for seven pounds and ten pence a man. Are you worth more? Prove it. To-night the American flag floats from yonder hill or Molly [sic] Stark sleeps a widow!"

Stark (stärk), **Molly.** See ★*Stark, Mrs.*

Star of the Sea. A title given to the Virgin Mary.

Starr (stär), **Frederick.** Born at Auburn, N. Y., Sept. 2, 1858. An American anthropologist, assistant professor 1892–95 and associate professor from 1895 in the University of Chicago. He was curator of ethnology in the American Museum of Natural History (New York) 1889–91. His investigations have related chiefly to the ethnology of southern Mexico. He is the author of "American Indians" (1899), "Strange Peoples" (1900), "The Truth About the Congo" (1907), etc.

Staunton (stân′ton). A city in Macoupin County, Illinois, 35 miles northeast of East St. Louis. Population, 5,048, (1910).

Staunton (stan′ton). An independent city in Virginia, formerly the county-seat of Augusta County, 100 miles northwest of Richmond. It has manufactories of farming implements, flour, wagons, etc. It is the seat of the Western State Hospital for the Insane, a State institution for the deaf and blind, and various educational institutions. Population, 10,604, (1910).

Stedman*, **Edmund Clarence.** His later works include "The Nature and Elements of Poetry" (1892), collected poems (1894), "Mater Coronata" (1900), and "The Inland City" (1906). He edited also "A Victorian Anthology" (1895), "An American Anthology" (1900), "History of the New York Stock Exchange" (1905), "Poems" (1908), etc.

Stedman (sted′man), **Thomas Lathrop.** Born at Cincinnati, Ohio, Oct. 11, 1853. An American physician, editor, and author. He has written "A Chinese and English Phrase Book in the Canton Dialect" (1888: with K. P. Lee) and "Modern Greek Mastery" (1896), and has edited "The Twentieth Century Practice of Medicine" (1895–1903), Dunglison's "Medical Dictionary" (1903), and "A Practical Medical Dictionary" (1911). Since 1904 he has been editor of the New York "Medical Record."

Steel (stēl), Mrs. (**Flora Annie Webster**). Born at Harrow, April 2, 1847. An English novelist. In 1867 she went to India, where she was connected with the government schools of the Panjab for a number of years. Many of her stories deal with Anglo-Indian life. Among her publications are "Tales of the Punjab" (1894), "The Potter's Thumb" (1895), "Red Rowans" (1895), "On the Face of the Waters" (1896), "In the Tideway" (1897), "Voices in the Night" (1900), "India" (1906: with Mortimer Menpes), "Sovereign Remedy" (1908), "India Through the Ages" (1908), "The Gift of the Gods" (1911), etc.

Steer (stēr), **Philip Wilson.** Born at Birkenhead, Dec. 28, 1860. An English figure- and landscape-painter. He studied at the Gloucester School of Art, and under Cabanel at the École des Beaux-Arts, Paris. He has exhibited mainly at the New English Art Club. His work is to be found in the Uffizi Gallery, Florence; the art galleries of Melbourne and Perth in Australia; the National Gallery of British Art (Tate Gallery), London; Metropolitan Museum, New York, etc.

Stefánsson (stef′än-son), **Vilhjálmur.** Born in Manitoba, Nov. 3, 1879. A Scandinavian-American arctic explorer and anthropologist, of Icelandic parentage. He was graduated at the University of Iowa in 1903 and studied anthropology at Harvard University. Under the auspices of the American Museum of Natural History and the Geological Survey of Canada and with Dr. R. M. Anderson of the University of Iowa as zoologist, he engaged (1908–12) in a scientific expedition to northwest arctic America, with base at Cape Parry, Canada, lat. 70° N., long. 125° W. The expedition discovered a race of light-colored Eskimos. With the support of the Canadian government, he took charge in 1913 of a scientific expedition which planned to spend three or four years in the arctic for the determination of the existence of land areas between Bering Strait and the pole, the study of native races, etc. He has published "My Life with the Eskimos" (1913).

Steffens (stef′enz), **Joseph Lincoln.** Born at San Francisco, April 6, 1866. An American journalist. He has been city editor of the New York "Commercial Advertiser"; was managing editor of "McClure's Magazine" 1901–06, and was associate editor of the "American Magazine." He is the author of "The Shame of the Cities," "The Struggle for Self-government," "Upbuilders," "The Last of These," etc.

Steinmetz (stīn′mets), **Charles Proteus.** Born at Breslau, Germany, April 9, 1865. A German-American electrician, professor of electrical engineering in Union College (Schenectady, New York) from 1903, and electrician of the General Electric Company (Schenectady) from 1893. He has published "Alternating Current Phenomena" (1897), "Theoretical Elements of Electrical Engineering" (1900–02), "General Lectures on Electrical Engineering" (1908), "Theory and Calculations of Transient Electric Phenomena and Oscillations" (1909), and numerous technical papers.

Steinthal*, **Heymann.** His later works include "Grammatik, Logik, Psychologie" (1855), "Geschichte der Sprachwissenschaft bei den Griechen und Romern" (1863), "Die Mande-Negersprachen" (1867), "Abriss der Sprachwissenschaft" (1871), "Allgemeine Ethik" (1885), "Zu Bibel und Religionsphilosophie" (1890), etc.

Stelzle (stelts′le), **Charles.** Born at New York, June 4, 1869. An American sociologist. He has published "The Workingman and Social Problems" (1903), "Boys of the Street" (1904), "Messages to Workingmen" (1905), "Christianity's Storm Center" (1907), "Letters from a Workingman" (1908), "Principles of Successful Church Advertising" (1909), and "The Church and Labor" (1910).

Stengel (steng′el), Frau (**Praxede Marcelline Kochanska**): known as **Marcella Sembrich.** Born at Wisniowczyk, Austria, Feb. 15, 1858. A noted soprano singer. She made her début at Athens in "I Puritani" in 1877; has sung in opera in Dresden, London, Milan, Vienna, Warsaw, St. Petersburg, etc.; and has made a number of tours in America. The name "Sembrich" was that of her maternal grandfather.

Sternberg (stėrn′bėrg), **George Miller.** Born at Hartwick Seminary, Otsego County, N. Y., June 8, 1838. An American bacteriologist, surgeon-general and brigadier-general in the United States army 1893–1902. He was connected with the army as surgeon from 1861. During the war with Spain in 1898 he had charge of the medical service. His researches have related chiefly to the ætiology of infectious diseases. Among his works are "A Text-book of Bacteriology" (1895), "Immunity" (1897), etc. He retired in 1902.

Stevens Institute of Technology. A college of mechanical engineering at Hoboken, New Jersey, founded by the will of Edwin A. Stevens in 1870. It has an endowment of $880,000, an annual income of about $120,000, and a student body of about 400. It confers the degree of mechanical engineer (M. E.). An academic department is associated with the institute.

Stevenson*, **Robert Louis Balfour.** A new edition, rearranged in 4 volumes, of "The Letters of Robert Louis Stevenson" was edited by Sir Sidney Colvin and issued in 1911. It contained 150 new letters.

Stevenson (stē′ven-son), **Thomas.** Born at Edinburgh, July 22, 1818: died there, May 8, 1887. A noted Scotch engineer and meteorologist, son of Robert Stevenson and father of Robert Louis Stevenson. He was engineer, with his brother David, to the board of northern lighthouses 1853–85; was one of the originators of the Scottish Meteorological Society in 1855; and made improvements in lighthouse illumination. He was the author of "Lighthouse Illumination" (1859: expanded into "Lighthouse Construction and Illumination" in 1881), "Design and Construction of Harbours" (1864), "Proposal for the Illumination of Beacons and Buoys" (1870), etc.

Steyn (stīn), **Martinus Theunis.** Born at Winburg, Orange Free State, Oct. 2, 1857. A South African statesman, the last president of the Orange Free State. He was called to the bar of the Inner Temple in 1882; practised as an advocate in Bloemfontein 1883–89; was appointed state attorney for the Orange Free State in 1889; was second puisne judge 1889–93 and first puisne judge 1893–96; and was state president 1896–1900. Under his leadership the Orange Free State joined the Transvaal in the war against Great Britain. He took part in the peace conference in 1902.

Stiles (stīlz), **Charles Wardell.** Born at Spring Valley, N. Y., May 15, 1867. An American medical zoölogist, zoölogist of the United States Public Health and Marine Hospital Service from 1902. He has been special lecturer on medical zoology in Johns Hopkins University from 1897, and in the United States Navy Medical School from 1902. Since 1896 he has been secretary of the international commission on zoological nomenclature. His works include "Sheep Scab" (1898), "Trichinosis in Germany" (1901), "Hookworm Disease" (1902), etc.

Stillman (stil′man), **William James.** Born at Schenectady, N. Y., June 1, 1828: died at Frimley Green, Surrey, England, July 6, 1901. An American painter, journalist, and critic. He was graduated at Union College, Schenectady, in 1848, and studied art in England and Paris, being much influenced by the Preraphaelites and by Ruskin. He edited "The Crayon," an art journal, 1855–57; was United States consul at Rome 1861–65, and at Crete 1865–68; and was correspondent of the London "Times" 1876–98. He wrote "The Cretan Insurrection of 1866–68" (1874), "Herzegovina and the late Uprising" (1877), "On the Track of Ulysses" (1888), "Old Italian Masters" (1892), "Francesco Crispi" (1899), "Autobiography of a Journalist" (1901), "Billy and Hans" (1902), etc.

Stock (stok), **Frederick** (**Friedrich Wilhelm August**). Born at Jülich, Germany, Nov. 11, 1872. A German-American conductor and composer. He studied under Engelbert Humperdinck, Heinrich Zöllner, Gustav Jensen, and Franz Wüllner. He became a first viola in the Chicago Orchestra under Theodore Thomas in 1895, assistant conductor in 1899, and conductor of the organization in 1905, at Thomas's death. He has written a symphonic waltz, a symphony, a set of symphonic variations, and a quartet, as well as other compositions.

Stock Exchange, New York. The chief financial exchange of the United States, for dealing in stocks, bonds, notes, and other securities. Its dealings are chiefly in American securities, governmental, railroad, industrial, mining, etc., largely those of railroads, though in recent years those of industrial enterprises have also held an important place. Dealing is concerned regularly with such securities as have been "listed" or formally recognized by the exchange after certain investigations. Sellers of stock are required to deliver by 2.15 P. M. of the following day. The volume of business is the largest transacted at any single exchange in the world. The exchange is a voluntary, unincorporated association of persons, managed by a governing board (including a president and treasurer elected from among the members) divided into various committees charged with special duties. Membership is secured by purchase, subject to the consent of the exchange. The building occupied by the exchange, a white marble structure on Broad street, with entrances also on Wall and New streets, in the southern part of New York city, was completed in 1903.

Stoddard*, **Charles Warren.** His later works include "A Troubled Heart" (1885), "Hawaiian Life: Lazy Letters from Low Latitudes" (1894), "The Wonder Worker from Padua" (1896), "A Cruise under the Crescent from Suez to San Marco" (1898), "Over the Rocky Mountains to Alaska" (1900), "In the Footprints of the Padres" (1902), "Exits and Entrances" (1903), "For the Pleasure of his Company" (1903), "Father Damien—A Sketch" (1903), "The Island of Tranquil Delights" (1904), "The Confessions of a Reformed Poet" (1907), and "The Dream Lady" (1907).

Stokes*, **Whitley.** He was joint editor of the "Irische Texte," the "Thesaurus Palæohibernicus," etc.

Stolypin (stō-lē′pin), **Peter Arkadevitch.** Born in 1863: died at Kieff, Sept. 18, 1911. A Russian statesman, president of the council and minister of the interior 1906–11. He served in various official positions from 1884, when he obtained a place in the ministry of the interior. An attempt was made, Aug. 25, 1906, to assassinate him by exploding a bomb in his residence. The explosion killed 28 persons, but he escaped. He was shot by an assassin Sept. 14.

Stone (stōn), **William Joel.** Born in Madison County, Ky., May 7, 1848. An American law-

yer and politician. He was graduated at the University of Missouri; was a member of Congress 1885–91; was governor of Missouri 1893–97; and has been Democratic United States senator from that State since 1903.

Stössel (stès'el), **Anatoli Mikhailovitch.** Born at St. Petersburg, July 10 (N. S.), 1848. A Russian general. He was educated at the Pavlov Military School at St. Petersburg and entered the army in 1864; served with distinction in the Russo-Turkish war 1877–78; and, after holding various positions in the army, became commander of the ninth brigade of the East Siberian Sharpshooters. He was made a lieutenant-general for his services during the Boxer campaign in 1900, and at the outbreak of the Russo-Japanese war in 1904 was appointed commander of Port Arthur, and later of the entire force sent to the defense of that fortress. After a long siege he surrendered Port Arthur to the Japanese, Jan. 1, 1905. For this he was condemned by court martial and imprisoned, but was released in May, 1909.

Stoughton (stō'tŏn). A town in Norfolk County, Massachusetts, 17 miles southwest of Boston. It has manufactories of boots, shoes, rubber goods, wire, etc. Population, 6,316, (1910).

Stout (stout), **George Frederick.** Born at South Shields, England, Jan. 6, 1859. A British philosophical writer and psychologist, professor of logic and metaphysics at St. Andrews from 1903. He has written "Analytical Psychology" (1896), "Manual of Psychology" (1899), "Groundwork of Psychology" (1903), etc.

Strait of Tañon. See ★*Tañon, Strait of.*

Straits Settlements*. The colony includes also the Cocos Islands (annexed, 1903), Christmas Island (1900), and the colony of Labuan (1907). Perak, Selangor, Negri Sembilan, and Pahang have been amalgamated as the Federated Malay States.

Strang (strang), **William.** Born at Dumbarton, Scotland, Feb. 13, 1859. A noted Scotch engraver, etcher, and painter. He has practised many forms of graphic reproduction, especially etching, and has produced a large number of illustrations and independent pieces, among which are illustrations to Bunyan's "Pilgrim's Progress," Milton's "Paradise Lost," and Coleridge's "Rime of the Ancient Mariner" (his masterpiece), and portraits of Robert Louis Stevenson, Thomas Hardy, Rudyard Kipling, Cosmo Monkhouse, and others. He has painted easel-pictures, and for a private library a decoration of fifty pictures from the life of Adam and Eve.

Stransky (strän'ski), **Josef.** Born at Humpoletz, Bohemia, Sept. 9, 1872. An orchestral conductor. He studied under Jadassohn at Leipsic, and under Fuchs and Bruckner at Vienna. He was conductor at the Royal Opera, Prague, for five years, and at the Hamburg Opera for seven years. In 1909 he became conductor, at Berlin, of the Blüthner Orchestra and the summer series of operas at the Royal Opera House, in 1910 of the Dresden Symphony society, and in 1911 of the Philharmonic Society of New York.

Stratford (strat'fŏrd). A town in Fairfield County, Connecticut, 4 miles northeast of Bridgeport. It is near the mouth of the Housatonic River. Population, 5,712, (1910).

Strathcona and Mount Royal, Baron. See ★*Smith, Donald Alexander.*

Straubing (strou'bing). A town in Bavaria, Germany, 25 miles southeast of Ratisbon. It has brick-works, tanneries, breweries, etc. It is an ancient town, on the site of a Roman settlement. Population, 20,856.

Straus (strous), **Oscar.** Born at Vienna, April 6, 1870. A Viennese composer. He studied music in Vienna and Berlin, and was for many years an orchestral director. His operettas include "Die lustigen Nibelungen," a parody on Wagner's "Ring"; "Ungarische Brautfahrt" (1906); "Ein Walzertraum" (1907), given in London and America as "A Waltz Dream," and "Der tapfere Soldat" (1908), an operatic version of G. B. Shaw's "Arms and the Man," sung in London and America as "The Chocolate Soldier."

Straus (strous), **Oscar Solomon.** Born at Otterberg, Germany, Dec. 23, 1850. An American diplomatist. He was brought to Georgia by his parents in 1854, remaining there until 1865, and was graduated at Columbia College in 1871 and at Columbia Law School in 1873. He was United States minister to Turkey 1887–89, 1898–1900, and 1909–11. In 1902 he was appointed by President Roosevelt to fill the vacancy in the permanent court of arbitration at The Hague caused by the death of Benjamin Harrison. He was secretary of commerce and labor 1906–07. He was the candidate of the Progressive Party for governor of New York in 1912. He has written "The Origin of the Republican Form of Government in the United States" (1887), "Roger Williams, the Pioneer of Religious Liberty" (1894), "The Development of Religious Liberty in the United States" (1896), "Reform in the Consular Service" (1897), "The United States Doctrine of Citizenship and Expatriation" (1901), "Our Diplomacy: a Survey" (1902), "Industrial Peace" (1903), "The Hague Tribunal, its Scope and Meaning" (1904), and "The United States and Russia, their Historical Relations" (1905).

Strauss (strous), **Richard.** Born at Munich, June 11, 1864. A noted German composer, conductor of the Royal Opera in Berlin from 1898. In 1885 he became conductor of the Meiningen orchestra, and in August was appointed third conductor of the Royal Opera at Munich. He has developed the demands made upon the numbers and sonority of the orchestra; has wrought out a style of great complexity in orchestral writing, as well as a bold and radical use of harmonic discords; and has carried the delineative and pictorial purpose in music to its extreme. His symphonic poems are "Don Juan" (1888), "Aus Italien" (1889), "Tod und Verklärung" (1890), "Macbeth" (1891), "Till Eulenspiegels lustige Streiche" (1895), "Also Sprach Zarathustra" (1896), "Don Quixote" (1897), "Ein Heldenleben" (1898), and "Sinfonia Domestica" (1904). He has composed the operas "Guntram" (1894), "Feuersnot" (1901), "Salome" (1905), "Elektra" (1908), first performed at Dresden, Jan. 25, 1909, "Rosenkavalier" (1911), and "Ariadne auf Naxos" (Stuttgart, Oct. 25, 1912), and many songs.

Streator (strē'tor). A city in Lasalle County, Illinois. It is situated in a farming district on the east bank of the Vermilion River, where there are coal- and clay-beds, and has railroad and coal interests, brick- and tile-yards, and manufactures. Population, 14,253, (1910).

Strindberg (strind'berg), **August.** Born at Stockholm, Jan. 22, 1849: died there, May 14, 1912. A Swedish dramatist and novelist, a leader of modern Swedish literature. Among his plays are "Mäster Olof" (1872), "Gillets hemlighet" (1880), "Fadren" (1887), "Fröken Julie" (1888), "Gläubiger" (1889), "Till Damaskus" (1898), and a series of historical dramas, including "Gustavus Wasa," "Erik XIV.," "Gustavus Adolphus," and "Carol XII." He wrote also "Röda rummet" (1879); "Det nya riket" (1882), which provoked so much criticism that the author left Sweden for a number of years; "Svenska folket i helgoch soken" (1882); "Giftas" (1884); "Die Beichte eines Thoren" (1893); "Inferno" (1897), written after one of his periodical attacks of insanity; "Einsam" (1903), an autobiographical novel; "Die Gotischen Zimmer" (1904); and many other volumes. He has been called "the Shakspere of Sweden."

Strong (strông), **Charles Augustus.** Born at Haverhill, Mass., Nov. 28, 1862. An American psychologist, professor in Columbia University from 1902. He was associate professor in the University of Chicago 1892–95, and lecturer at Columbia 1895–1902. He has published "Why the Mind has a Body" (1903), etc.

Strong (strông), **Josiah.** Born at Naperville, Ill., Jan. 19, 1847. An American clergyman, social economist, and author. He was graduated at Western Reserve College in 1869; in 1871 was ordained to the Congregational ministry; and was chaplain to Western Reserve College 1873–76 and instructor in natural theology and rhetoric. From 1886 to 1898 he was general secretary of the Evangelical Alliance for the United States, and has been president of the American Institute of Social Service since its organization in 1898. Among his works are "Our Country" (1886), "The New Era" (1893), "The Twentieth Century City" (1898), "Religious Movements for Social Betterment" (1900), "Expansion" (1900), "The Times and Young Men" (1901), "The Next Great Awakening" (1902), "The Challenge of the City" (1908), etc.

Strong-Bows (strông'bōz). An Athapascan tribe located near the Liard River, Canada.

Strutt*, **John William,** third Baron Rayleigh. He was awarded the Nobel prize for physics in 1904, and in 1908 was appointed lord chancellor of Cambridge University.

Stuart (stū'ärt), **Mrs.** (**Ruth McEnery**). Born at Marksville, Avoyelles Parish, La., 1856. An American author, chiefly of stories of Southern life. She has written "A Golden Wedding, and Other Tales" (1893), "Carlotta's Intended, and Other Tales" (1894), "The Story of Babette" (1894), "Sonny" (1896), "Solomon Crow's Christmas Pockets" (1896), "Golden Rocks" (1896, with Albert Bigelow Paine), "In Simpkinsville" (1897), "Moriah's Mourning" (1898), "Holly and Pizen" (1898), "The Snowshoe Sisters" (1901), "Napoleon Jackson, the Gentleman of the Plush Rocker" (1902), "George Washington Jones" (1903), "The Rivet's Children" (1904), "The Second Wooing of Salina Sue, and Other Stories" (1908), "The Unlived Life of Little Mary Ellen" (1909), "Sonny's Father" (1910), etc.

Stubbs (stubz), **Charles William.** Born at Liverpool, Sept. 3, 1845: died at Truro, May 4, 1912. An English clergyman and author, dean of Ely 1894–1906 and bishop of Truro 1906–12. He was educated at Cambridge, was vicar of Grindon, Bishopwearmouth, Durham, and of Stoke-in-the-South Devon, 1884–88, and was [illegible] Waterloo Lectures 1888–91. He was the author of "Christ and Democracy" (1884), "Christus Imperator" (1891), "Historical Memorials of Ely Cathedral" (1897), "Handbook of Ely Cathedral" (1898), "In a Minster Close" (1901), "Stamford and its Story" (1903), "Castles in the Air, and Other Poems" (1904), "The Christ of English Poetry" (Hulsean lectures; 1905), "Cornish Bells, Carols, and Verses" (1910), etc.

Stübel (stü'bel), **Alphons.** Born at Dresden, July 26, 1835: died there, Nov. 10, 1894. A German geologist and traveler. He studied at Leipsic, Heidelberg, and Berlin. In 1865 he made a journey with Wilhelm Reiss to the island of Santorin to study volcanic phenomena, and from 1868 to 1876 traveled with him in South America (see *Reiss, Wilhelm*). Besides works written in collaboration with Reiss and others, he published "Die Vulkanberge von Ecuador" (1897) and "Über die genetische Verschiedenheit vulkanischer Berge" (1903).

Stuck (stŏk), **Franz.** Born at Tettenweis, Bavaria, Feb. 23, 1863. A Bavarian painter. He made his first success as a draftsman for the comic paper "Fliegende Blatter," and as a painter made his début at the Munich international exhibition of 1889, where he won a medal. He was early appointed professor in the Royal Academy of Art. His picture of the "Crucifixion" is in the Museum of Stuttgart; the "Allegory of War" in the Munich Pinakothek; the "Sphinx" in the National Museum at Budapest; and a bronze statue of an athlete in the National Gallery in Berlin. He is one of the leaders in the Munich "Secession."

Sturgis (stèr'jis), **Russell.** Born in Baltimore County, Md., Oct. 16, 1836: died at New York, Feb. 11, 1909. An American architect and writer. He was graduated at the College of the City of New York in 1856, and studied architecture in Europe and practised it in New York until 1880. Among the buildings which he designed are Battell Chapel, Farnam Hall, Durfee Hall, and Lawrance Hall, in Yale University, and the Homeopathic Medical College and Flower Hospital in New York. After 1890 he devoted himself to critical and other writing on art. He edited "A Dictionary of Architecture and Building: Biographical, Historical, and Descriptive" (3 vols., 1901–1902), and wrote "European Architecture: a Historical Study" (1896), "Annotated Bibliography of Fine Art" (1897), "How to Judge Architecture" (1903), "The Appreciation of Sculpture" (1904), "The Interdependence of the Arts of Design" (1905), "The Appreciation of Pictures" (1905), "A Study of the Artist's Way of Working" (1905), "A History of Architecture" (Vol. I., 1906; Vol. II., 1909; Vol. III. to be completed by A. L. Frothingham), "A Short History of Architecture" (1908).

Sturm*, **Julius Karl Reinhold.** His later works include "Zwei Rosen" (1854), "Neue Gedichte" (1856), "Neue fromme Lieder und Gedichte" (1858), "Für das Haus" (1862), "Israelitische Lieder" (1881), "Von der Pilgerfahrt" (1868), "Lieder und Bilder" (1870), "1870. Kampf- und Siegesgedichte" (1870), "Spiegel der Zeit in Fabeln" (1872), "Gott grüsse dich" (1876), "Das Buch für meine Kinder" (1877), "Immergrün" (1879), "Märchen" (1881), "Aufwärts!" (1881), "Dem Herrn mein Lied" (1884), "Natur, Liebe, Vaterland" (1884), "Bunte Blätter" (1885), "Palme und Krone" (1887), "Neue lyrische Gedichte" (1894), and "In Freud und Leid" (1896).

Subic (sō'bēk), **Port.** A bay on the southwestern coast of Luzón, Philippine Islands, partly separating Bataán and Zambales provinces: a safe harbor for large vessels in all weather. Also called *Subic Bay.*

Subic Bay. Same as ★*Subic, Port.*

Suburban*. The winners from 1904 have been: 1904, Hermis: 1905, Beldame; 1906, Go-Between; 1907, Nealon; 1908, Ballot; 1909, Fitz Herbert; 1910, Olambala.

Sucker State, The. A nickname of the State of Illinois.

Sudbury (sud'bu-ri). A town in Nipissing district, Ontario, Canada. In the vicinity are deposits of nickeliferous ore which yield a large part of the world's supply of nickel. Population, 4,150, (1911).

Sudermann*, **Hermann.** His later dramatic works include "Die Schmetterlingsschlacht" (1894), "Das Glück im Winkel" (1895), three one-act plays ("Teja," "Fritzchen," and "Das ewig Männliche") published under the title of "Morituri" (1896), "Johannes" (1898), "Die drei Reiherfedern" (1899), "Johannisfeuer" (1900), "Es lebe das Leben" (1902), "Strandgeselle Sokrates" (1903), "Stein unter Steinen" (1905), "Das Blumenboot" (1905), and four one-act plays ("Rosen" (1907), "Stoundkinder" (1909), etc.). His prose includes "Frau Sorge" (1887), "Der Katzensteg" (1889), "Im Zwielicht" (1890), "Iolanthes Hochzeit" (1895), "Es war" (1894), "Das hohe Lied" (1908), and "Die indische Lilie" (1911).

Suez Canal*. It is 87 miles long (96 actual canal and 7 miles lakes), 151 feet 6 inches wide at the bottom, and 28 feet deep. The cost of construction, with enlargements, was £21,000,000. The canal was exempted from blockade by a convention signed in 1888, and vessels of all nations, armed or unarmed, are to be allowed to pass through it at all times. In 1909 the number of vessels passing through the canal was 4,359, gross tonnage 21,500,847.

Suk (sŏk), **Josef.** Born Jan. 4, 1874. A Bohemian violinist and composer. He studied the violin at the Conservatory of Prague, and composition with Dvořak, whose daughter he married. He is a member of the famous Bohemian String Quartet, and ranks high as a composer of the new Bohemian school. His works include an opera (1906), a dramatic overture, an overture to "Antony and Cleopatra," and much chamber music.

Sulgrave (sul'grāv). A manor in Northamptonshire, England, about 23 miles southeast of Stratford-upon-Avon. It was granted in 1538 by Henry VIII. to Laurence Washington, a member of the family from which George Washington was descended. The manor house, which still stands, was built about 1560. The church contains memorials of the Washington family. Population of parish, 361 (1911).

Sullivan (sul'i-van), **Louis Henry.** Born at Boston, Mass., Sept. 3, 1856. An American architect. His most interesting designs have been for high office buildings, among these is the Bayard Building in Bleecker Street, New York. He also built the Transportation Building at the World's Fair at Chicago in 1893.

Sulu Sea. Same as ★*Joló Sea.*

Sulzberger (sults'bèr-gèr), **Mayer.** Born at Heidelsheim, Baden, June 22, 1843. An American jurist and Hebraist. He came to Philadelphia in 1848, attained eminence at the bar, and was elected a judge in 1895 and reelected in 1901. He collected the finest Hebrew library in America, which he presented to the Jewish Theological Seminary of America in New York city. In 1909 he published "The Am Ha-aretz: the Ancient Hebrew Parliament. A Chapter in the Constitutional History of Ancient Israel."

Summit (sum'it). A city in Union County, New Jersey, 10 miles southwest of Newark. It is a summer resort and place of residence. Population, 7,500, (1910).

Sumter (sum'tèr). The county-seat of Sumter County, South Carolina, 41 miles southeast of

Columbia. It is important for its cotton trade, and has lumber-mills and various manufactories. Population, 8,109. (1910).

Sunflower State, The. A popular name for Kansas.

Sun Yat-sen (sŏn yät-sen): official name **Sun Wen.** Born in Kwangtung province, southern China, in 1867. A Chinese political leader. His father was a missionary agent for the London Missionary Society. He studied medicine in Hong-Kong 1887–92. He embraced the revolutionary cause, but the conspiracy in which he was engaged having failed, he was an exile from China 1895–1911, returning in disguise at intervals to preach reform. He was elected President of the Provisional Republican Government in China by the Nanking Council in November, 1911, but resigned Feb. 14, 1912, in favor of Yuan Shi-kai. He then gave special attention to China's railway problems. He led the uprising in southern China against the government in 1913, but fled from the country in August.

Surigao (sö-rē-gä′ō). A province of the Philippine Islands, consisting of the northeastern part of Mindanao and numerous adjacent islands, of which Dinagat, Siargao, and Bucás are the most important. It is bounded by the Pacific Ocean on the north and east; Davao on the south; and Misamis (separated by mountains), the Surigao Sea, and the Strait of Surigao (separating it from Panaón and Leyte) on the west. Capital, Surigao. It contains high mountain peaks, Legaspi, Urdaneta, etc. The southeastern angle of Butuan Bay, Port Nasipit, is an excellent harbor, safe for large vessels in all weather. Coal is found in the eastern, southeastern, and southern parts of the province, and gold in many places in the north, among the eastern mountains, and in Dinagat Island. Among the products are cacao, hemp, copra, corn, sugar-cane, sweet potatoes, and mangos. The inhabitants are chiefly Visayans. Area of province, 6,988 square miles. Population, 115,112.

Surigao (sö-rē-gä′ō) **Sea.** A branch of the Mindanao Sea, in the Philippine Islands, lying east of that sea and west of the eastern peninsula of Mindanao Island. It is connected with the Pacific Ocean on the east by Surigao Strait.

Surigao (sö-rē-gä′ō) **Strait.** A strait in the Philippines separating Mindanao from Panaón, Dinagat, Bucás, and other islands, and forming the northeastern passage between the Surigao Sea and the Pacific Ocean.

Suttner (söt′ner), Baroness **von (Bertha von Kinsky).** Born at Prague, Austria, June 9, 1843. An Austrian novelist, wife of Baron Arthur von Suttner (1850–1902). In 1891 she founded the Austrian Society of Peace-lovers and, as its president, took part in the peace congresses at Rome (1891), Bern (1892), Antwerp (1894), and Hamburg (1897). Her works include "Inventarium einer Seele" (1883), "Die Waffen Nieder" (1889: translated as "Lay down your Arms"), for which she was awarded the Nobel peace prize in 1905, "Das Machinenzeitalter" (1891), "Die Haager Friedenskonferenz," a journal (1900), "Marthas Kinder" (1902: a sequel to "Die Waffen Nieder"), "Briefe an einen Toten" (1904), and "Memoirs" (1910). She is the editor of the monthly organ of the peace movement, "Die Waffen Nieder," established in Dresden in 1892.

Svendsen (svend′sen), **Johann Severin.** Born at Christiania, Sept. 30, 1840: died June 14, 1911. A Norwegian composer, conductor at Copenhagen from 1883. He composed two symphonies and other orchestral works; but the music by which he is best known is his octet for strings and his romance for violin.

Sverdrup (svär′dröp), **Otto.** Born in the district of Helgeland, Norway, Oct. 31, 1854. A Norwegian arctic explorer. He was a member of Nansen's expedition to Greenland in 1888 and of his polar expedition 1895–96, bringing the Fram back to Norway after Nansen started north over the ice. From 1898 to 1902 he conducted an expedition to the northern extremity of Baffin Bay. He is the author of "Nyt Land" (1903).

Swahili (swä-hē′lē). [Properly, *Waswahili*, coast people.] 1. An African people who inhabit the island of Zanzibar and the neighboring coasts. They are the descendants of the original Bantu inhabitants of the region, mixed with Arab traders and slaves from all parts of the continent.

2. The language of the Swahilis. It is a Bantu tongue with a very large admixture of foreign, mostly Arabic, words. Properly *Kiswahili*.

Swan (swon), **John Macallan.** Born at Old Brentford, Middlesex, in 1847: died Feb. 14, 1910. An English painter and sculptor, especially of animals. He was made an associate of the Royal Academy in 1894, and an academician in 1905.

Swanhild (svän′hild). In German legend, the wife of Hermanric, famous for her beauty. She was guilty of adultery and was torn in pieces by four horses. In the northern legend she is the daughter of Sigurd and Gudrun.

Swarth (swärth), **Hélène.** See ★*Lapidoth.*

Swaziland. The administration is under the control of the High Commissioner for South Africa, but jurisdiction in civil matters between natives is allowed the native chiefs. The capital of the protectorate is Mbabane. Area, 6,536 square miles. Population, about 86,000.

Sweden. The union with Norway was declared by Norway, June 7, 1905, to be dissolved, and an agreement with Sweden repealing it was reached Oct. 26, 1905.

Sweet (swēt), **Henry.** Born at London, 1845: died at Oxford, April 30, 1912. A noted English philologist and phonetician. He was educated at King's College School, London, at Heidelberg, and at Oxford. In 1901 he was appointed reader in phonetics at Oxford. His works include editions of Old and Middle English texts, Old and Middle English readers and primers, "A History of English Sounds from the Earliest Period" (1875), "A Handbook of Phonetics" (1877), "A Primer of Spoken English" (1890), "A Primer of Phonetics" (1890), "A New English Grammar" (1892–98), "A Student's Dictionary of Anglo-Saxon" (1897), "The Practical Study of Languages" (1899), "A History of Language" (1900), etc.

Swenson (swen′sŏn), **Laurits Selmer.** Born at New Sweden, Minn., June 12, 1865. An American diplomatist. He was minister to Denmark 1897–1905, to Switzerland 1909–11, and to Norway 1911–13.

Swinburne, **Algernon Charles.** His later works include "Sisters: a Tragedy" (1892), "Studies in Prose and Poetry" (1894), "A Tale of Balen" (1896), "Rosamund, Queen of the Lombards" (1899), collected works (1904–05), "Love's Cross Currents," a novel (1905), and "The Duke of Gardia" (1908).

Swissvale (swis′vāl). A borough in Allegheny County, Pennsylvania, 7½ miles southeast of Pittsburgh. It has iron and steel manufactures. Population, 7,381, (1910).

Swoyersville (swoi′ĕrz-vil). A borough in Luzerne County, Pennsylvania. Population, 5,396, (1910).

Symons (sī′mŏnz), **Arthur.** Born at Milford Haven, Wales, Feb. 28, 1865. A British poet, author, and critic. His works include "An Introduction to the Study of Browning" (1886), "Days and Nights" (1889), "Silhouettes" (1892), "London Nights" (1895), "Amoris Victima" (1897), "Studies in Two Literatures" (1897), "The Symbolist Movement in Literature" (1900), "Images of Good and Evil" (1900), "Collected Poems" (1901), "Plays, Acting, and Music" (1903), "Cities" (1903), "Studies in Prose and Verse" (1904), "Spiritual Adventures" (1905), "The Fool of the World," a morality play (1906), "Studies in Seven Arts" (1906), "William Blake" (1907), "Cities of Italy" (1907), "The Romantic Movement in English Poetry" (1909), etc.

Synge (sing), **John Millington.** Born near Dublin, in 1871: died there, March 24, 1909. An Irish dramatist and poet. He was graduated at Trinity College, Dublin, in 1892, and later spent much time in Paris and elsewhere on the Continent and in the west of Ireland. He was associated with William Butler Yeats in the direction of the Abbey Theatre, Dublin. His writings deal with Irish peasant life. Besides two descriptive works, "The Aran Islands" (1907) and "Kerry and Wicklow," his chief writings are his plays, which include "Riders to the Sea" (1905), "In the Shadow of the Glen" (1905), "The Well of the Saints" (1905), "The Playboy of the Western World" (1907), "The Tinker's Wedding" (1907), and "Deirdre of the Sorrows" (1910).

Taal (tä-äl′). 1. A volcano situated on Volcán Island in Lake Bombón, southern Luzón, Philippine Islands, approximately in lat. 14° 2′ N., long. 120° 57′ E. It has several craters, two of which show activity. Within the central crater are two hot pools and an active cone which emit steam and sulphurous vapors. The volcano has undergone many changes and has been the cause of many disasters. The greatest recorded eruptions occurred in 1749 and 1754. Less violent eruptions occurred in 1808, 1874, 1878, 1880, and 1903. Height, 1,050 feet.

2. A municipality of Batangas province, in the southern part of Luzón. Civilized population, 17,525.

Taal (tä-äl′), **Lake.** Same as ★*Bombón, Lake.*

Tabaco (tä-bä′kō). A municipality of Albay province, in the southeastern part of Luzón, Philippine Islands. Civilized population, 21,946.

Tabb (tab), **John Banister.** Born in Amelia County, Va., March 22, 1845: died at Ellicott City, Md., Nov. 19, 1909. An American poet. He was for many years an instructor in St. Charles College, Ellicott City, Maryland, holding the chair of English literature 1886–1909. He was ordained a Roman Catholic priest in 1884. His published works include "Poems" (1883), "An Octave to Mary" (1893), "Lyrics" (1897), "Poems Grave and Gay" (1899), "The Rosary in Rhyme" (1904), "Quips and Quiddits" (1907), etc.

Tacloban (täk-lō′bän). A port and the capital of Leyte province, in the Philippine Islands. It is situated in Leyte Island, on San Pedro and San Pablo Bay, at the entrance to the Strait of San Juanico, in lat. 11° 15′ N., long. 124° 59′ 30″ E. It has an excellent harbor. Civilized population of municipality, 11,948.

Taft (taft), **Lorado.** Born at Elmwood, Peoria County, Ill., April 29, 1860. An American sculptor. He was graduated at the State University, Champaign, Illinois, in 1879, and studied at the École des Beaux-Arts in Paris. In 1886 he settled in Chicago and became instructor in sculpture at the Art Institute, giving public lectures at the institute and at the University of Chicago. He has made many portrait busts, statues, and military monuments, and has published a "History of American Sculpture" (1903).

Taft (taft), **William Howard.** Born at Cincinnati, Ohio, Sept. 15, 1857. An American statesman and jurist, son of Alphonso Taft: President of the United States 1909–13. He was graduated at Yale in 1878 and was admitted to the Ohio bar in 1880; was judge of the superior court of Cincinnati 1887–90; was solicitor-general of the United States 1890–92; and was United States circuit judge, sixth circuit, 1892–1900. From 1896 to 1900 he was dean and professor in the law department of the University of Cincinnati, and accepted the Kent professorship of law in Yale University in 1913. He was president of the United States Philippine Commission 1900–01; was first civil governor of the Philippine Islands 1901–04; in 1906 was sent to Cuba to adjust the insurrection there, and was for a short time provisional governor; and was secretary of war 1904–08.

Tagalos (tä-gä′lōs). A Malay people, numbering about 1,500,000, occupying the central portion of Luzón, the coasts of Mindoro, and some smaller islands in the Philippines. They are now Christians, and their culture is largely Spanish, though before the Spanish conquest they possessed a certain civilization and an art of writing of their own. Also *Tagalogs.*

Tagals (tä-gälz′). Same as ★*Tagalos.*

Tagaytay (tä-gī-tī′) **Mountains.** A short mountain-range in the southern part of Luzón, Philippine Islands, partly separating Batangas and Cavite provinces.

Tagbilaran (täg-bē-lä′rän). A town, the capital of Bohol province, Philippine Islands. It is situated on the narrow strait of the same name which separates Bohol and Panglao islands, in lat. 9° 38′ N., long. 123° 50′ 1″ E. Civilized population of municipality, 10,108.

Tairen (tī-ren′). See ★*Dalny.*

Tai-tse (tī′tze), or **Thai-tsu.** A river in southern Manchuria. It rises in the mountains north of the Motien Pass, flows westwardly by Liao-yang, which is situated on its southern bank, and empties into the Liao River about fifty miles above its mouth. It played an important part in the battle of Liao-yang in the Russo-Japanese war.

Takahira (tä-kä-hē′rä), Baron **Kogoro.** Born in Iwate ken, in January, 1854. A Japanese diplomatist. He became a translator in the Foreign Office in 1876; was secretary of legation at Washington 1879–84; was sent to Seul in 1884; was consul at Shanghai 1887–90; was consul-general in New York 1891; was appointed minister at The Hague in 1892 and at Rome in 1894, and shortly afterward at Vienna; and was minister to the United States 1900–05. He was junior Japanese plenipotentiary in the negotiation of the treaty of Portsmouth in 1905; was ambassador to Rome 1907–08; and was ambassador extraordinary and minister plenipotentiary to the United States 1908–09.

Takamine (tä-kä-mē′ne), **Jokichi.** Born at Kaga, 1853. A Japanese chemist, since 1884 a resident of the United States. He is the discoverer of adrenalin.

Taku-shan (tä-kö-shän′). A city of southern Manchuria, situated on Korea Bay about sixty miles west of the mouth of the Yalu. It was used as a military base by the Japanese in the Russo-Japanese war (1904–05). Population, about 40,000.

Ta-lien-wan (tä-lyen-wän′) **Bay.** A bay on the southern side of the Kwang-tung peninsula, southern Manchuria. Dalny is situated at its westerly extremity. It was leased by Russia from China in 1898, and the lease was ceded to Japan by the treaty of Portsmouth in 1905.

Talim (tä-lēm′). An island in Laguna de Bay, southern Luzón, Philippine Islands, belonging to Rizal province.

Tamagno (tä-män′yō), **Francesco.** Born at Turin, 1851: died at Varese, Aug. 31, 1905. An Italian dramatic tenor. He made his début in 1873, and was best known as the creator of the part of Otello in Verdi's opera.

Tambobong (täm-bō′bōng). A municipality in Rizal province, southern Luzón, Philippine Islands. Civilized population, 20,136.

Tanauan (tä-nä′wän). 1. A municipality in the northeastern part of Batangas province, southwestern Luzón, Philippine Islands. Civilized population, 18,263.—2. A municipality in the eastern part of Leyte Island and province, Philippine Islands, situated near San Pedro and San Pablo Bay. Civilized pop., 18,256.

Taneief (tä-nā′yef), **Sergius Ivanovitch.** Born in the government of Vladimir, Nov. 25, 1856. A Russian pianist and composer. He studied at the Moscow Conservatory 1866–75, under Nicholas Rubinstein, Hubert, and Tschaikovsky. In 1876 he made a continental concert tour with Leopold Auer. In 1878 he succeeded Tschaikovsky as teacher of composition at the Moscow Conservatory, later becoming teacher of piano, free composition, counterpoint, fugue, and musical form at the same institution, and director 1885–1889, when he was succeeded by Safonof. His compositions include orchestral and chamber music, a cantata, songs, and piano pieces. He has also written and translated works on counterpoint, on which he is an authority.

T'ang (täng). The Chinese dynasty which reigned from 618 to 907 A. D. During this period the arts and literature flourished.

Tañón (tän-yōn′), **Strait of.** A strait in the Philippine Islands separating Cebú and Negros and connecting the Visayan Sea and the Mindanao Sea.

Taos (tä′os). The county-seat of Taos County, New Mexico, situated about 60 miles northwest of Las Vegas. Population of election precinct (including Taos pueblo), 1,830; of Taos pueblo, 521, (1910).

Tapul (tä-pōl′) **Islands.** A group of 43 islands in the Sulu (Joló) Archipelago, lying between the Sulu (Joló) and Tawi Tawi groups and belonging to the Joló district of Moro province, in the Philippine Islands. Siasi is the largest of the group. Area, 90.3 square miles.

Taranis (tar′a-nis). [L., < Old Celtic **taran*, W. *taran*, thunder?] A god of evil, called the Celtic Jupiter, said to have been worshiped with human sacrifices by ancient Celts.

Tarbell (tär-bel′), **Ida Minerva.** Born in Erie County, Pa., Nov. 5, 1857. An American author and editor. She was associate editor of the "Chautauquan" 1883–91, and was on the editorial staff of "McClure's Magazine" 1894–1906, and on that of the "American Magazine" 1906–. Among her publications are a "Short Life of Napoleon Bonaparte" (1895), "Life of Madame Roland" (1896), "Early Life of Abraham Lincoln" (1896; with J. McCan Davis), "Life of Abraham Lincoln" (1900), a "History of the Standard Oil Company" (1904), and "The Tariff in our Times" (1911).

Tarkington (tär′king-ton), **Newton Booth.** Born at Indianapolis, Ind., July 29, 1869. An American author. He was graduated at Exeter Academy in 1889 and at Princeton in 1893. He has written "The Gentleman from Indiana" (1899), "Monsieur Beaucaire" (1900), "The Two Vanrevels" (1902), "Cherry" (1903), "In the Arena" (1905), "The Beautiful Lady" (1905), "The Conquest of Canaan" (1905), "The Man from Home" (1908; with H. L. Wilson) etc.

Tarlac (tär′läk). 1. A river in Tarlac province, Luzón, Philippine Islands.—2. An inland province in the western part of Luzón, Philippine Islands. It is bounded by Pangasinán on the north; Nueva Écija on the east; Pampanga on the south; and Zambales (separated by the Zambales Mountains) on the west. Capital, Tarlac. The forests are of great value. Over twenty-five per cent. of the land is agricultural. Rice is raised in large quantities. Among the other products are coffee, pineapples, betel-nuts, corn, sugar-cane, and sweet potatoes. The inhabitants are Ilocanos, Tagalos, Pampangans, and Pangasinanes, with a mixture of other races. Area, 1,205 square miles. Population, 135,107.

3. A town, the capital of Tarlac province, situated on the Tarlac River in lat. 15° 31′ N., long. 120° 36′ E.

Tarr (tär), **Ralph Stockman.** Born at Gloucester, Mass., January 15, 1864: died at Ithaca, N. Y., March 21, 1912. An American geologist, professor of dynamic geology and physical geography in Cornell University 1897–1906, and of physical geography 1906–12. He was assistant professor there 1892–96, and was special field assistant on the United States Geological Survey. Among his publications are "Economic Geology of the United States" (1895), "Elementary Geology" (1897), geographical text-books (with McMurry), text-books on physical geography, and numerous scientific papers.

Taschereau (tàsh′rō), Sir **Henri Elzéar.** Born at Ste. Marie de la Beauce, Quebec, Oct. 7, 1836: died at Montreal, Oct. 12, 1909. A Canadian jurist. He was called to the bar in 1857; was created a queen's counsel in 1867; and was knighted in 1902. He sat, as a Conservative, in the Canadian Legislative Assembly for Beauce County, Quebec, 1861–67, and was appointed a judge of the superior court of Quebec in 1871 and a judge of the supreme court of Canada in 1878. He was chief justice of the supreme court 1902–06 and was appointed in 1904 a member of the imperial privy council and of the judicial committee to hear appeals from the colonies. He published several books on Canadian law.

Tasmania*. It sends 6 senators and 5 representatives to the Federal Parliament.

Tate (tāt), Sir **Henry.** Born at Chorley, England, March 11, 1819: died at Streatham Hill, London, Dec. 5, 1899. An English merchant and philanthropist. He presented his collection of modern paintings, one of the finest in England, to the nation. See ★*Tate Gallery.*

Tate Gallery. The popular name of the National Gallery of British Art in London. The building, designed in the classic style by Sidney R. J. Smith, and fronting on the river Thames about half a mile above the Houses of Parliament, was presented to the British people, and opened to the public by the Prince of Wales (King Edward VII.), July 21, 1897. Sir Henry Tate gave the building and with it sixty-five pictures and two important bronzes. To these are added, by act of the president and council of the Royal Academy, the works bought with the Chantrey Bequest Fund. George Frederick Watts presented twenty-two of his most important paintings and one piece of sculpture to form the Watts collection. The Vernon collection of fifty-three pictures has been added. From time to time representative works by British artists are acquired. It occupies the site of the old Millbank Penitentiary.

Tatin (tä-taṅ′), **Victor.** Born at Paris in 1843. A French student of aviation, and the inventor and constructor of many scientific instruments. He has been occupied since 1874 with the problems of mechanical flight. In 1879 he constructed a compressed-air model which flew, and in 1890 and 1896–1897 built a successful steam model. He is the author of a standard work on the elements of aviation, and is a member of the Academy of Sciences. He has built many propellers for flying-machines which have been successful. He was made chevalier of the Legion of Honor, July 25, 1909.

Tatti (tät′tē), **Jacopo.** See ★*Sansovino, Jacopo.*

Taubmann (toub′män), **Otto.** Born at Hamburg, March 8, 1859. A German composer and musical critic. He studied at the Dresden Conservatory. He was director of the Wiesbaden Conservatory 1886–89, orchestral conductor at St. Petersburg 1891–92, and since 1895 has lived in Berlin, where he is well known as a musical critic. His published compositions include a mass and several other works for voices and orchestra.

Tausig (tou′sig), **Karl.** Born at Warsaw, Nov. 4, 1841: died at Leipsic, July 17, 1871. A noted piano virtuoso, a pupil of Liszt and a player of remarkable technique and strong powers of interpretation.

Taussig (tou′sig), **Frank William.** Born at St. Louis, Dec. 28, 1859. An American political economist, professor in Harvard University from 1892. He was assistant professor there 1886–92, and since 1901 has held the Henry Lee professorship. He is the editor of the "Quarterly Journal of Economics," and has published a "Tariff History of the United States" (1888), "The Silver Situation in the United States" (1892), "Wages and Capital" (1896), and "Principles of Economics" (1911).

Tawi Tawi (tä′wē tä′wē). The largest island of the Tawi Tawi group in the Sulu (Joló) Archipelago. Area, 232 square miles. Population, 1,179.

Tawi Tawi (tä′wē tä′wē) **Islands.** A group of 159 islands in the Sulu (Joló) Archipelago, lying between the Tapul and Sibutu groups and belonging to the Joló district of Moro province, Philippine Islands. Tawi Tawi is the largest of the group. Area of the group, 358.7 square miles. Population, about 8,000.

Tayabas (tä-yä′bäs). A province of the Philippine Islands. It embraces a large part of the eastern coast of Luzon (Principe and Infanta), a part of the southeastern peninsula, and numerous islands east and south, including Polillo and Marinduque, with adjacent islands. It is bounded by Isabela, the Pacific Ocean, and Ambos Camarines (separated by mountains) on the north; the Pacific Ocean and Ambos Camarines (partly separated by the Gulf of Lagay) on the east; the Visayan Sea and Batangas on the southwest; and La Laguna, Rizal, Bulacan, Nueva Ecija, Nueva Vizcaya, and Isabela on the west. Capital, Lucena. The principal bays on the eastern coast are Dilasag, Dingalan, Bader, and Casiguran, the last a fine harbor for large vessels in all weather. Lamon and Sogod bays indent the northern coast, and inlets from the deep Gulf of Lagay the eastern coast of the peninsula. South of the province is Tayabas Bay. The surface is very mountainous, and the mountains are densely wooded. Rivers are numerous, but short and of little importance. Coal is found in the peninsular part of the province and in Pagbilao, Polillo, and other islands. Among the products are hemp, pineapples, bananas, mangos, sweet potatoes, sugar-cane, rice, and copra. The inhabitants are chiefly Tagalos and Bicols. Area of province, 6,354 square miles. Population 204,759.

Tayabas (tä-yä′bäs) **Bay.** A wide bay indenting the southern and southwestern coast of Tayabas and the eastern coast of Batangas provinces, Luzón, Philippine Islands.

Taylor (tā′lor). A borough in Lackawanna County, Pennsylvania, 3½ miles southwest of Scranton. It has coal-mines and silk-mills. Population, 9,060, (1910).

Taylor (tā′lor), **Graham.** Born at Schenectady, N. Y., May 2, 1851. An American sociologist. He was ordained to the Dutch Reformed ministry in 1873, and held pastorates at Hopewell, New York, 1873–80, and Hartford, Connecticut, 1880–92. He was professor of practical theology in Hartford Theological Seminary 1888–92, and has been professor of social economics in Chicago Theological Seminary since 1892, and lecturer in sociology in the University of Chicago since 1903. He is president of the Chicago School of Civics and Philanthropy.

Taylor (tā′lor), **Hannis.** Born at New Berne, N. C., Sept. 12, 1851. An American lawyer and legal writer, professor of constitutional and international law in the George Washington University 1904–06. From 1893 to 1897 he was United States minister to Spain; was special counsel for the government before the Spanish Treaty Claims Commission in 1902; and was one of the counsel for the United States in the Alaska Boundary Case in 1903. His works include "Origin and Growth of the English Constitution" (1889), "International Public Law" (1901), "Jurisdiction and Procedure of the Supreme Court of the United States" (1905), and "The Science of Jurisprudence" (1908).

Taylor (tā′lor), **Henry Clay.** Born at Washington, D. C., March 4, 1845: died at Sudbury, Ont., July 26, 1904. An American rear-admiral. He was graduated at the United States Naval Academy in 1863 and served in the Civil War. During the war with Spain he commanded the battle-ship Indiana, and took part in the battle off Santiago, July 3, 1898. In 1902 he became chief of the bureau of navigation.

Taylor (tā′lor), **James Knox.** Born at Knoxville, Ill., Oct. 11, 1857. An American architect. He took the architectural course at the Massachusetts Institute of Technology 1877–79, and practised at St. Paul 1882–92 and at Philadelphia 1892–95. He was appointed United States supervising architect in 1897, and head of the department of architecture in the Massachusetts Institute of Technology in 1912.

Taylor (tā′lor), **J. Hudson.** Born in 1832: died at Chang-sa, Hu-nan, China, June 3, 1905. An English Protestant missionary. He first sailed for China in 1853. In 1865 he published "China's Spiritual Need and Claims," a book which aided him in founding the China Inland Mission.

Tchekoff (che-kof′), **Anton.** Born at Taganrog, South Russia, Jan. 17, 1860: died in the Black Forest in 1904. A Russian dramatist and novelist. In 1884 he took his degree as doctor of medicine in the University of Moscow. Among his plays are "Ivanoff" (1889), "The Sea-gull" (1896), and "Uncle Vanya" (1902).

Telissu (tel-is-sō′). A locality in the Liao-tung peninsula, in southern Manchuria, south of Kai-ping. Here the Japanese defeated the Russians under General Stackelberg, who was attempting to relieve Port Arthur, June 14–15, 1904.

Tenderloin, The. The popular name of a section of New York city, a part of which is notorious for the number of haunts of vice which it contains. It is included in the nineteenth police precinct (now bounded by Fourth and Seventh avenues and by Fourteenth and Forty-second streets), especially in that part of it which lies north of Twenty-third street and west of Broadway and (above Thirty-fourth street) of Sixth Avenue.

Tennyson (ten′i-son), **Hallam,** second Baron Tennyson. Born at Twickenham, Aug. 11, 1852. An English author and colonial governor, son of Alfred, Lord Tennyson. He was private secretary to his father; was governor and commander-in-chief of South Australia 1899–1902; was first acting governor general of the Commonwealth of Australia 1902; and was governor-general of Australia 1902–03. He has published "Alfred, Lord Tennyson: a Memoir" (1897), and edited "Tennyson and his Friends" (1911), etc.

Ternina (tär-nē′nä), **Milka.** Born in Bezisce, Croatia, Dec. 19, 1863. A distinguished dramatic soprano. She studied at Vienna with Gänzbacher, and made her debut at Agram as Amelia in "Un Ballo in Maschera." Thereafter she was heard in Gratz, Bremen, Munich, Russia, and London. In 1896 she visited America for the first time. In 1899 she sang the part of Kundry at Bayreuth, a rôle in which she was afterward heard at the first production of "Parsifal" at the Metropolitan Opera House in New York. In 1901 she sang in the first American performance of "Tosca" at the Metropolitan Opera House, and this became one of her most important rôles. Among her other rôles are Leonore (in "Fidelio"), Aida, Gwendoline, Selika, Brunhild, Elsa, and Elizabeth. She sang in New York for several seasons. She retired from the stage on account of ill health, and has occupied herself with teaching.

Terrell (ter′el). A city in Kaufman County, Texas, 32 miles southeast of Dallas. It is in a lumbering, farming, and stock-raising region, and has cotton-gins, cotton-compresses, cotton-seed oil mills, etc. It is the seat of the North Texas Hospital for the Insane. Population, 7,050, (1910).

Tess of the D'Urbervilles: a Pure Woman. A novel by Thomas Hardy, published in 1892.

Tetrazzini (tet-rä-zē′nē), **Luisa** (Signora **Bazelli**). Born at Florence in 1874. A contemporary Italian opera singer. She made her debut in 1895, and has toured in South America, Europe, England, and the United States. She has won great success by her brilliant rendering of such rôles as Elvira in "Puritani," the Queen in "Les Huguenots," Lucia, Violetta, etc.

Texas, University of. See ★*University of Texas.*

Thaïs (tä-ēs′). An opera by Massenet (words by Louis Gallet), first produced at Paris, March 16, 1894.

Thaulow (tou′lō), **Fritz.** Born at Christiania, Norway, Oct. 20, 1847: died at Paris, Nov. 5, 1906. A Norwegian painter. He was a pupil of Sörensen

at the Academy in Copenhagen and of Gude in Karlsruhe. He was one of the organizers of the Salon du Champ de Mars in Paris in 1890. Until 1892 he painted Norwegian subjects almost exclusively, but after that date worked in France. His subjects were usually landscapes. He was appointed Norwegian commissioner for the fine arts at the Exposition Universelle in Paris in 1900.

Thayer (thār), **Alexander Wheelock.** Born at South Natick, Mass., Oct. 22, 1817: died at Triest, July 15, 1897. An American author, best known as the biographer of Beethoven. He was graduated from Harvard in 1843, and at the law school there in 1848; was for a number of years assistant librarian at Harvard; and in 1849 went to Germany, where he spent most of the remainder of his life. He was for a time music critic of the New York "Tribune," and from 1862 to 1882 was United States consul at Triest.

Thayer (thār), **Eli.** Born at Mendon, Mass., June 11, 1819: died at Worcester, April 15, 1899. An American educator, inventor, and antislavery agitator. He was graduated at Brown University in 1845, and in 1848 founded Oread Institute, a collegiate school for young women, in Worcester, Massachusetts. He has been called "the Father of Kansas" on account of his efforts so to influence colonization that it should be admitted as an antislavery State. From 1857 to 1861 he was a Republican member from Massachusetts of the House of Representatives.

Théâtre Antoine. See ★*Antoine, André.*

Thélème (tā-lām′), **Abbey of.** In the "Gargantua" of Rabelais, an imaginary abbey of free will situated in Thelema by the river Loire. The customs in force there were to be in direct opposition to those of any convent in existence. The one rule of its order was "do what you wish."

Theotocopuli (tā-ō-tō-kō′pō-lē), **Domenico:** surnamed **El Greco.** Died 1614. A Spanish painter, architect, and sculptor. His signature on a picture in the Escorial indicates that he came from the island of Crete. It is probable that he learned to paint in Venice, since his pictures show Venetian influence; but he is not definitely connected with any known master. His arrival in Toledo before 1577 is fixed by the date of the termination of his great retable in the church of San Domingo el Antiguo in that city. His methods were original and modern, making him a true forerunner of Velasquez.

Theuriet*, **André.** His works include "Mademoiselle Guignon" (1874), "Une Ondine" (1875), "La fortune d'Angèle" (1876), "Raymonde" (1877), "Le filleul d'un marquis" (1878), "Le fils Maugars" (1879), "La maison des deux Barbeaux" (1879), "Sauvageonne" (1880), "Lorte Amèche," "Mariage de Gérard" (1884), "Bagatelle" (1886), "Deux sœurs" (1889), "Reine des bois" (1890), "Jeunes et vieilles barbes" (1892), "La Chanoinesse" (1893), "Flavie" (1895), "Dans les roses" (1899), "Mon oncle Flo" (1906). He was elected to the French Academy in 1896.

Thomas (tom′as), **Arthur Goring.** Born in Sussex, Nov. 20, 1850: died March 20, 1892. An English composer. His most important works are the operas "Esmeralda" (1883) and "Nadeshda" (1885); the choral ode "The Sun Worshippers" (1881); the cantata "The Swan and the Skylark" (1890); and songs.

Thomas (tom′as), **Augustus.** Born at St. Louis, Jan. 8, 1859. An American playwright. For a number of years he was engaged in journalism, and was the editor of the Kansas City "Mirror." His plays include "Alabama," "In Mizzoura," "Arizona," "The Earl of Pawtucket," "Mrs. Leffingwell's Boots," "The Witching Hour," "As a Man Thinks," etc.

Thomas (tom′as), **Calvin.** Born near Lapeer, Mich., Oct. 28, 1854. An American scholar and educator, professor of Germanic languages and literatures in Columbia University from 1896. He was graduated at the University of Michigan in 1874; studied in Germany 1877–78; and was connected with the University of Michigan as, successively, instructor, assistant professor, and professor of German 1878–96. His publications include a German grammar (1895), "The Life and Works of Schiller" (1901), "An Anthology of German Literature" (1907), "History of German Literature" (1909), and editions of Goethe's "Faust" and other German classics.

Thomas (tom′as), **Cyrus.** Born at Kingsport, Tenn., July 27, 1825: died at Washington, D. C., June 27, 1910. An American entomologist and ethnologist, archæologist of the Bureau of American Ethnology from 1882. He was professor of natural history in the Southern Illinois Normal University 1872–75; was entomologist of the State of Illinois 1874–75; and was a member of the United States entomological commission 1877–79. He published numerous monographs and papers upon economic entomology, and upon North American ethnology and archæology; and also a "History of the Indians of North America."

Thomas (tom′as), **M. Carey.** Born at Baltimore, Md., Jan. 2, 1857. An American scholar and educator. She was graduated at Cornell University in 1877, and studied at Johns Hopkins University and at the universities of Leipsic, Zurich, and Paris. She was the first woman to obtain the doctorate of arts *summa cum laude* from a European university. In 1885 she was appointed dean and professor of English at Bryn Mawr College, and has been president since 1894. She is the author of "Sir Gawayne and the Green Knight" (1883), "Education of Women" (1900), "The College" (1905), etc.

Thomé (tō-mā′), **Francis (François Lucien Joseph).** Born at Port Louis, Mauritius, Oct. 18, 1850: died at Paris, Nov. 16, 1909. A French composer. In 1869 he entered the Paris Conservatory, where his teachers were Marmontel and Duprato. He wrote operas, many pantomimes, ballets, and operettas, including "Endymion et Phœbe," incidental music for plays, and piano pieces, of which "Simple aveu" and "Sous les feuilles" are widely known.

Thompson (tomp′son), **Denman.** Born at Girard, Pa., Oct. 15, 1833: died at West Swanzey, N. H., April 14, 1911. An American actor. He passed his boyhood in New Hampshire, and made his first appearance on the stage at Lowell, Massachusetts, in 1852. In 1875 he appeared in "Joshua Whitcomb," a sketch by himself of the New England farmer, which was afterward elaborated into a play, "The Old Homestead," first produced in 1886, with which his name is chiefly associated.

Thompson (tomp′son), Sir **Edward Maunde.** Born in Jamaica, West Indies, May 4, 1840. A British librarian and editor, director and principal librarian of the British Museum 1888–1909. He was educated at Rugby and at University College, Oxford; entered the service of the British Museum in 1861; and was admitted to the bar of the Middle Temple in 1867. He was knighted in 1895.

Thompson (tomp′son), **Francis.** Born at Preston, Lancashire, in 1859: died at London, Nov. 13, 1907. An English poet and literary critic. He was educated at Ushaw College (Roman Catholic), near Durham, and studied medicine at Owens College, Manchester. He published "Poems," including "The Hound of Heaven" (1893), "Sister Songs" (1895), and "New Poems" (1897).

Thompson (tomp′son), **James Maurice** (called **Maurice**). Born at Fairfield, Ind., Sept. 9, 1844: died at Crawfordsville, Ind., Feb. 15, 1901. An American writer. In his youth he lived in Georgia; served in the Confederate army; was a member of the Indiana legislature in 1878, and State geologist of Indiana 1885–89; and for some years was literary editor of the New York "Independent." He wrote "The Witchery of Archery" (1878), "By-ways and Bird Notes" (1880), "A Tallahassee Girl" (1887), "The Story of Louisiana" (1888), "The King of Honey Island" (1893), "Alice of Old Vincennes" (1900), etc.

Thompson (tomp′son), Sir **John Sparrow David.** Born at Halifax, Nova Scotia, Nov. 10, 1844: died at Windsor Castle, England, Dec. 13, 1894. A Canadian statesman. He entered the Nova Scotia legislature in 1877; was elected to the Canadian Parliament in 1885, 1887, and 1891; was appointed minister of justice in 1885; and became premier of Canada in 1892. In 1888 he was legal adviser to the British plenipotentiaries on the Fisheries Commission at Washington, and in 1888 was knighted for his services. In 1893 he was a British arbitrator on the Bering Sea Commission at Paris.

Thompson (tomp′son), **Silvanus Phillips.** Born at York, England, June 19, 1851. An English physicist, principal and professor of physics in the City and Guilds Technical College, Finsbury, from 1885. He has published "Elementary Lessons in Electricity and Magnetism" (1881), "Dynamo-electric Machinery" (1885), "Light, Visible and Invisible" (1897), "Michael Faraday" (1898), "Design of Dynamos" (1902), etc.

Thomsen (tōm′sen), **Julius.** Born in Copenhagen, Feb. 16, 1826: died there, Feb. 13, 1909. An eminent Danish chemist, professor in the University of Copenhagen 1866–91. He was especially noted for his studies in thermochemistry. His works include "Thermochemische Untersuchungen" (4 vols., 1882–86), etc.

Thomson (tôn-sôn′), **César.** Born at Liège, Belgium, March 18, 1857. A noted Belgian violinist, a pupil of Vieuxtemps, Léonard, Wieniawski, and Massart. He was a teacher in the Liège Conservatory, and in 1898 succeeded Ysaye as professor of the violin in the Brussels Conservatory. He has written a number of studies for the violin.

Thomson (tom′son), **Elihu.** Born at Manchester, England, March 29, 1853. An American electrical engineer and inventor, electrician of the Thomson-Houston and General Electric companies from 1880. His researches and inventions have covered a wide range in electricity and electrical engineering. He was made officer of the Legion of Honor in 1889, and has received the Rumford medal.

Thomson (tom′son), Sir **Joseph John.** Born near Manchester, England, Dec. 18, 1856. A noted English physicist and mathematician, professor of experimental physics in the University of Cambridge from 1884, and professor of physics at the Royal Institution, London, 1905–. He has published "The Motion of Vortex-Rings" (1883), "The Applications of Dynamics to Physics and Chemistry" (1888), "Recent Researches in Electricity and Magnetism" (1893), "Elements of the Mathematical Theory of Electricity and Magnetism" (1895), "The Discharge of Electricity through Gases" (1898), "Conduction of Electricity through Gases" (1903), "Electricity and Matter" (1904), etc. He was awarded the Nobel prize for physics in 1906. He was knighted in 1908.

Thomson*, Sir **William,** Baron Kelvin. His works include "On the Electrodynamic Properties of Metals" (1885), "Navigation" (1876), "Mathematical and Physical Papers" (1882–90: "Hydrodynamics and General Dynamics," Vol. IV., 1910; Vol. V., 1911; "Voltaic Theory, etc.," Vol. VI., 1911), and "Lectures and Addresses" (1889–91).

Three Rivers (thrē riv′ėrz). A city in St. Joseph County, Michigan, on the St. Joseph River, 26 miles southwest of Kalamazoo. It has carworks, foundries, and manufactories of leather, paper, tools, pulleys, etc. Population, 5,072.

Throop (tröp). A borough in Lackawanna County, Pennsylvania, 3 miles northeast of Scranton. Its chief interest is coal. Population, 5,133, (1910).

Thursday Island. A small island in Queensland, Australia, just north of Prince of Wales Island, at the extremity of the Cape York Peninsula. It has pearl-fisheries.

Thurston (thėrs′ton), Mrs. (**Katherine Cecil Madden**). Born at Cork, Ireland: died there, Sept. 5, 1911. A British novelist. She published "The Circle" (1903), "John Chilcote, M. P." (1904; American title, "The Masquerader"), "The Gambler" (1906), "The Fly on the Wheel" (1908), and "Max" (1910). She married, in 1901, the novelist E. Temple Thurston. He dramatized "John Chilcote, M. P." in 1905.

Thwaites (thwāts), **Reuben Gold.** Born at Dorchester, Mass., May 15, 1853: died at Madison, Wis., Oct. 22, 1913. An American historian, secretary and superintendent of the Wisconsin Historical Society from 1886. He was the author of "Down Historic Waterways" (1888), "The Story of Wisconsin" (1890), "The Colonies, 1492–1750" (1891), "On the Storied Ohio" (1897), "Stories of the Badger State" (1900), "A History of the University of Wisconsin" (1900), "Father Marquette" (1902), "Daniel Boone" (1902), "How George Rogers Clark Won the Northwest, and Other Essays in Western History" (1903), "A Brief History of Rocky Mountain Exploration" (1904), "France in America" (1905), etc., and edited "Wisconsin Historical Collections" (volumes 10–20: 1888–1913), "Chronicles of Border Warfare" (1895), "The Jesuit Relations and Allied Documents" (73 volumes: 1896–1901), "Kuzic's Wau-Bun" (1901), "Early Western Travels, 1748–1846" (31 volumes: 1904–06), Hennepin's "A New Discovery" (1903), Lahontan's "New Voyages to North America" (1905), "Documentary History of Dunmore's War" (1905), "Original Journals of the Lewis and Clark Expedition" (8 volumes: 1904–06), etc.

Thwing (twing), **Charles Franklin.** Born at New Sharon, Maine, Nov. 9, 1853. An American educator, president of Adelbert College and Western Reserve University from 1890. He was graduated at Harvard in 1876, and at Andover Theological Seminary in 1879, and held pastorates in Cambridge, Massachusetts, and Minneapolis, Minnesota. He is also secretary of the Carnegie Foundation for the Advancement of Teaching. Among his publications are "American Colleges" (1878), "Within College Walls" (1893), "The American College in American Life" (1897), "College Administration" (1900), "A Liberal Education and a Liberal Faith" (1903), "History of Higher Education in America" (1906), "Education in the Far East" (1909), etc.

Tibet*. In 1904 the British government in India sent an armed "mission" to Lhasa, in order to enforce certain treaty stipulations and other demands, which, after considerable fighting, accomplished its purpose, entering Lhasa and executing a convention with Tibet there (Sept. 7). In 1910 the dalai lama fled to India on account of Chinese interference, but returned to Lhasa in 1912.

Ticao (tē-kā′ō). An island in the Philippines, lying northeast of Masbate. Port San Miguel on its northern coast is an excellent harbor in all weather. Area 121 square miles. Population, 10,183.

Tiefland (tēf′länt). An opera by Eugène d'Albert (text adapted by Lothar from Guimera), first produced at Prague in 1903.

Tie-ling (tiā-ling′). A town in Manchuria, situated on the railroad north of Mukden in a strategically important pass. After the defeat of the Russians in the battle of Mukden it was captured by the Japanese, March 16, 1905. It was opened to international trade in 1906.

Tiffany (tif′a-ni), **Charles Louis.** Born at Killingly, Conn., Feb. 15, 1812: died at Irvington on the Hudson, New York, Feb. 18, 1902. An American merchant. In 1837 he came to New York and, with John B. Young, established a stationery and fancy-goods business. The firm became Tiffany and Company in 1851, established a branch house at Paris, and began the manufacture of sterling silver. In succeeding years it developed an extensive business in gold- and silver-work and precious stones.

Tiffany (tif′a-ni), **Louis Comfort.** Born at New York, Feb. 18, 1848. An American painter and decorator, son of Charles L. Tiffany. He studied art in New York under George Inness and Samuel Coleman, and in Paris under Léon Bailly. He has painted in both oil- and water-color, making a specialty of Oriental scenes. Among his principal canvases are the "Dock Scene" (1869), "Street Scene in Tangiers" (1876), "Study of Quimper, Brittany" (1877), "Duane Street, New York" (1878), "The Cobblers at Boufarick" (1888), "Feeding the Flamingoes" (1888), and "Market Day at Nuremberg" (1892). His other important art works include the Tiffany Chapel, exhibited at the Columbian Exposition, Chicago, 1893, which is now in the crypt of the New York Cathedral of St. John the Divine; and the electric fountain in the Grand Court of the Manufactures and Fine Arts Building at the Pan-American Exposition, Buffalo, New York, 1901. He discovered the formula for making the decorative glass which is known as Tiffany favrile glass.

Tiguex (tē-gwesh′). A New Mexican group (and a single town of the group) of Amer-

ican Indian adobe villages formerly existing on the Rio Grande. They were 12 or 15 in number, according to the members of the Coronado expedition 1540–42, the first Europeans to visit the place; 16 according to Espejo in 1583; and 15 or 16 according to Benavides 1622–30. The villages were the pivotal point of Coronado's operations. By some authorities the site has been fixed at Bernalillo, but there is a doubt as to the accuracy of this location, and it has been claimed that the correct site is about where Socorro now stands. Espejo is very clear in his description of his itinerary from Tiguex to Acoma, and he relates that he went north and west from Tiguex to reach Acoma. Conversely, then, Tiguex was east and south from Acoma. This would eliminate Bernalillo as the site, for it is east and north from Acoma. To fit Espejo's narrative to Bernalillo, "south" must be substituted where he distinctly says "north." Also *Tihuex, Tiguas.*

Tillman (til'man), **Benjamin Ryan.** Born in Edgefield County, S. C., Aug. 11, 1847. An American politician. For many years he was occupied exclusively with farming. In 1890 and again in 1892 he was elected governor of South Carolina, and he has been (Democratic) United States senator from that State since 1895. He was the originator of the State dispensary system of selling liquor. In 1906 he had charge of the Railroad Rate Bill in the Senate.

Tinel (tē-nel'), **Edgar.** Born at Sinay, Belgium, March 27, 1854: died Oct. 28, 1912. A Belgian composer and pianist. In 1889 he became inspector of the state music-schools, in 1896 professor of counterpoint and fugue at Brussels, and in 1909 director of the Brussels Conservatoire. His most important work is the oratorio "Franciscus" (1888).

Tingley (ting'li), Mrs. (**Katherine Westcott**). Born at Newburyport, Mass., July 26, 1852. An American theosophist, head of the theosophical movement throughout the world from 1896, successor to H. P. Blavatsky and William Q. Judge. She married P. B. Tingley in 1889. She has established the School of Antiquity at Point Loma, Cal., and Raja Yoga academies in the United States and elsewhere. She is the editor of "The Theosophical Path."

Titanic (tī-tan'ik). A transatlantic steamship of the White Star line, which, on her maiden voyage, collided with an iceberg in lat. 41° 46′ N., long. 50° 14′ W., at 11.45 p. m., April 14, 1912, and sank about 2.20 the next morning. The ship was the largest then built. She had on board 2,208 persons, of whom 705 (495 passengers: 126 men, 369 women and children) were rescued from life-boats (20 in number, of which three were lost), rafts, etc., by the Cunard line steamship Carpathia, in answer to a wireless call.

Titchener (tich'e-nėr), **Edward Bradford.** Born at Chichester, England, Jan. 11, 1867. An English-American psychologist, assistant professor (1892-95) and professor (1895–) of psychology in Cornell University. He was educated at Oxford and Leipsic, and was extension lecturer in biology at Oxford in 1892. Among his works are "An Outline of Psychology" (1896), "A Primer of Psychology" (1898), "Experimental Psychology" (1901-05), "Lectures on the Elementary Psychology of Feeling and Attention" (1908), "Lectures on the Experimental Psychology of the Thought Processes" (1909), "Text-book of Psychology" (part i., 1909; part ii., 1910), etc. He is associate editor of "The American Journal of Psychology" and the American editor of "Mind."

Tobacco Case, American. A suit brought in 1907 by the United States against the American Tobacco Company and others subsidiary to it (in all, twenty-nine individuals and sixty-five American and two English corporations) for violation of the Sherman Antitrust Law of July 2, 1890. The original American Tobacco Company of New Jersey was organized in 1890, by consolidating five competing concerns that made and sold 95 per cent. of the domestic cigarettes and less than 5 per cent. of all other domestic manufactured tobacco. It then bought other competing concerns, or their control, paying therefor in cash and in its own stock and that of combinations subsidiary to itself, organized for manufacture and sale. These were merged in 1904 under the original name and soon virtually controlled the tobacco industries of the United States. The combined assets of the allies forming the combination exceeded $400,000,000. Chief among its methods of restraining and monopolizing trade were selling under cost and forcing on owners who sold out to it restrictive agreements that they should not reënter the field. The decision of the Supreme Court, handed down May 29, 1911, directed a dissolution of the combination and the recreating, out of the elements composing it, of a new condition honestly in harmony with the law. The decision allowed the trust a maximum of eight months to carry out these directions.

Tobler (tōb'ler), **Adolf.** Born at Hirzel, Switzerland, May 23, 1835: died March 18, 1910. A distinguished Swiss philologist. He was educated at the universities of Zurich and Bonn, and also studied in Italy. In 1867 he was appointed professor extraordinary, and in 1870 professor, of Romance philology in the University of Berlin, a post which he held until his death. His most important work, a dictionary of Old French, upon which he was engaged for many years, was unpublished at the time of his death.

Todd (tod), **David.** Born at Lake Ridge, N. Y., March 19, 1855. An American astronomer, professor of astronomy in Amherst College and director of the observatory from 1881. He was chief assistant in the Nautical Almanac office 1878–81; was in charge of the transit of Venus observations at Lick Observatory in 1882; and has conducted eclipse expeditions to Texas (1878), Japan (1887), West Africa (1889–90), Japan (1896), Tripoli (1900), Dutch East Indies (1901), and Tripoli (1905). He has published text-books on astronomy, and numerous technical papers. He was the leader of the Lowell expedition to the Andes in 1907.

Togo (tō'gō), Count **Heihachiro.** Born in Kagoshima, Dec. 22, 1847. A famous Japanese admiral, commander of the Japanese fleet in the Russo-Japanese war 1904–05. He entered the navy in 1868; studied naval affairs at Greenwich, England, 1871–78; served in the Chinese war as commander of the Naniwa, sinking the transport Kow Shing before the actual rupture with China; attacked Port Arthur on the night of Feb. 8, 1904, in this and subsequent attacks inflicting great damage on the Russian fleet; scattered the Russian Port Arthur squadron in a sea-battle on Aug. 10, 1904; and annihilated the Russian Baltic fleet under Rozhestvensky in the Strait of Korea May 27–28, 1905.

Tolman (tōl'man), **William Howe.** Born at Pawtucket, R. I., June 2, 1861. An American sociologist. He was educated at Brown and Johns Hopkins universities; was general agent of the New York Association for Improving the Condition of the Poor 1894–98; joint organizer, with Josiah Strong, of the American Institute of Social Service, and director 1898–1908; and has been director of the American Museum of Safety from June, 1908. He has published "Municipal Reform Movements in the United States" (1894), "The Better New York" (1906), "Social Engineering" (1909), etc.

Toluca (tō-lö'kä), **Nevado de.** A volcano near Toluca, Mexico. It was first ascended by Humboldt in 1803. Altitude, 14,833 feet.

Tomaschek (tō'mä-shek), **Johann Wenzel.** Born at Skuč, Bohemia, April 17, 1774: died at Prague, April 3, 1850. A Bohemian composer and teacher. After studying law at the University of Prague, he decided to devote himself to music. Among his pupils were Dreyschock, Schulhoff, Kuhe, and others. His compositions include an opera, church music, cantatas, songs, a symphony, a quartet, a concerto, and many other pieces for the pianoforte.

Tomb of Agamemnon. A popular name for the Treasury of Atreus (which see, under *Treasury*).

Tom Burke of Ours. A story by Lever, published in 1844.

Tondo (ton-dō'). A division of the city of Manila, Luzón, Philippine Islands. Civilized population, 39,043.

Tonga Islands*, or **Friendly Islands.** They are ruled by a native king, who is subject to the control of the British high commissioner. The kingdom consists of three groups of islands, Tonga, Haapai, and Vavau. Capital, Nukualofa. Area, 390 square miles. Population, about 22,000.

Tooker (tūk'ėr), **Lewis Frank.** Born at Port Jefferson, N. Y., Dec. 18, 1855. An American short-story writer, editor, and poet. He was graduated at Yale University in 1877, and has been on the editorial staff of "The Century Magazine" from 1881. He has written "The Call of the Sea" (1902), "Under Rocking Skies" (1906), etc.

Toole (töl), **John Lawrence.** Born at London, March 12, 1832: died at Brighton, July 30, 1906. A noted English comedian. His first public appearance was at the Haymarket Theatre in London in 1852, and he appeared at the St. James Theatre in 1854. In 1858 he became leading comedian at the Adelphi, and after five years engagements followed at the Queen's Theatre, the Gaiety, etc. He made a tour of America in 1874, and of the Australian colonies in 1890. In 1879 he became manager of the Folly Theatre, later (1880) renamed Toole's Theatre, and managed it until his retirement in 1899. Among the best known of his roles are Paul Pry, Spriggins in "Ici on parle français," Caleb Plummer in "The Cricket on the Hearth," the Artful Dodger, Uncle Dick in "Uncle Dick's Darling," etc.

Topinard (tō-pi-när'), **Paul.** Born at Isle-Adam, France, Nov. 4, 1830: died Jan., 1912. A French anthropologist, professor in the School of Anthropology, Paris, from 1876. He lived in the United States in his youth, studied medicine in Paris; entered the anthropological laboratory of Broca in 1871; was conservator of the collections of the Société d'Anthropologie 1875–80, and on the death of Broca, in 1880, succeeded him as secretary general of the "Revue d'Anthropologie." Among his works are "L'Anthropologie" (1876), "Éléments d'anthropologie générale" (1885), "L'Homme dans la nature" (1891), "Science et foi" (1900), numerous contributions to scientific publications, etc.

Toronto, University of. See ★*University of Toronto.*

Torrey (tor'i), **Bradford.** Born at Weymouth, Mass., Oct. 9, 1843: died at Santa Barbara, Cal., Oct. 7, 1912. An American author, editor, and ornithologist. For some years he was on the editorial staff of the "Youth's Companion." Among his works are "Birds in the Bush" (1885), "A Florida Sketch-book" (1894), "Spring Notes from Tennessee" (1895), "A World of Green Hills" (1898), "Every-day Birds" (1901), "Footing it in Franconia" (1901), "The Clerk of the Woods" (1903), and "Nature's Invitation" (1904).

Torrington (tor'ing-ton). A borough in Litchfield County, Connecticut, situated on the Naugatuck River. Its chief manufactures are woolen goods, hardware, articles of brass and plated ware, needles, tools, bicycles, etc. Population, 15,483, (1910).

Tosca (tōs'kä). An opera by Puccini (text adapted by Illica and Giacosa from Sardou's "La Tosca"), first produced at Rome in 1900.

Toscanini (tōs-kä-nē'nē), **Arturo.** Born at Parma, March 25, 1867. An Italian musical conductor. He was a pupil 1878–85 at the Parma Conservatory, where he studied the violoncello with Carini and composition with Dacci. He has been musical director of La Scala at Milan, at Buenos Aires, at Turin, at Bologna, and since 1908 at the Metropolitan Opera House, New York. He always conducts without a score, in not only the standard Italian repertoire, but the Wagner music-dramas and many French works.

Tourgée*, **Albion Winegar.** He was United States consul to Bordeaux 1897–1903, and to Halifax, N. S., 1903–05. His later works include "Button's Inn" (1887), "Letters to a King" (1888), "Black Ice" (1888), "With Gauge and Swallow" (1889), "Murvale Eastman, Christian Socialist" (1889), "Pactolus Prime" (1890), "Out of the Sunset Sea" (1893), "An Outing with the Queen of Hearts" (1894), "The Man Who Outlived Himself" (1898), etc.

Touro (tō'rō), **Judah.** Born at Newport, R. I., June 16, 1775: died at New Orleans, La., Jan. 13, 1854. An American philanthropist. He served as a private in the War of 1812. With Amos Lawrence he supplied the funds for the completion of Bunker Hill Monument, and he also greatly improved his native city, Newport, where a street and a park are named after him. He bequeathed considerable sums of money to a large number of Jewish charitable and educational institutions in all parts of the United States, and also provided for almshouses at Jerusalem.

Tower (tou'ėr), **Charlemagne.** Born at Philadelphia, April 17, 1848. An American business man and diplomatist. He was graduated at Harvard in 1872 and was admitted to the (Pennsylvania) bar in 1878. He was United States minister to Austria-Hungary 1897–99, ambassador to Russia 1899–1902, and ambassador to Germany 1902–08. He has published "The Marquis de La Fayette in the American Revolution" (1895), etc.

Townsend (toun'zend), **Charles Haskins.** Born at Parnassus, Pa., Sept. 29, 1859. An American naturalist, director of the New York Aquarium from 1902. He was chief of the division of fisheries of the United States Fish Commission 1897–1902; expert on fishery in the Russian-American arbitration at The Hague in 1902; and acting director of the American Museum of Natural History in 1910.

Toynbee (toin'bē), **Arnold.** Born at London, Aug. 23, 1852: died at Wimbledon, Surrey, March 9, 1883. An English sociologist and political economist. He studied at Pembroke College, and at Balliol College, Oxford; was graduated in 1878; and was appointed a tutor and later bursar of Balliol. His lectures on economics were collected and published after his death under the title of "The Industrial Revolution" (1884). Toynbee Hall (which see), London, was established in his memory.

Toynbee (toin'bē), **Paget.** Born at Wimbledon, Jan. 20, 1855. An English philologist, author, and critic, brother of Arnold Toynbee. He was educated at Balliol College, Oxford, and was a private tutor 1878–92. He is best known as a Dante scholar. Among his publications are "Specimens of Old French, with Notes and Glossary" (1892), a "Dictionary of Proper Names and Notable Matters in the Works of Dante" (1898), "Dante Alighieri" (1900), "Dante Studies and Researches" (1902), "Dante in English Literature from Chaucer to Cary" (1909), etc.

Traherne (tra-hėrn'), **Thomas.** Born at Hereford, about 1636: died in 1674. An English clergyman and writer. He studied at Oxford in 1656 and became rector of Credwell, in Hereford, in 1657. His "Poetical Works" were edited by Bertram Dobell in 1906, his "Centuries of Meditation" in 1908, and his "Poems of Felicity," edited by H. I. Bell, were published in 1910.

Transandine Tunnel. A tunnel of the Transandine Railway, in the Andes Mountains, connecting Chile and Argentina. It is more than 2 miles long and over 10,000 feet above sea level, and affords direct communication between Valparaiso and Buenos Aires. It was opened for travel April 3, 1910.

Transhimalayan Range. A range of mountains in Tibet, north of the Brahmaputra River: the most massive mountain range in the world. It was explored by Dr. Sven Hedin 1907-08.

Transvaal (tranz-väl'), **The.** See ★*South African Republic* and ★*Union of South Africa.*

Transvaal War. 2. See ★*Boer War.*

Transylvania University. See ★*Kentucky University.*

Trask (trask), Mrs. (**Kate Nichols**); pen-name **Katrina Trask.** Born at Brooklyn, N. Y., May 30, 1853. An American author and poet. Her works include "Under King Constantine" (1893), "Sonnets and Lyrics" (1896), "John Leighton, Jr." (1898), "Lessons in Love" (1900), "Free, not Bound" (1903), "Christalan" (1903), "In My Lady's Garden" (1907), "King Alfred's Jewel" (1909), etc.

Traverse City (trav'ėrs sit'i). The county-seat of Grand Traverse County, Michigan, on the West Arm of Grand Traverse Bay, an inlet of Lake Michigan. It is a summer resort, and has manufactories of lumber, agricultural implements, chemicals, baskets, flour, etc. It is the seat of the Northern Michigan Insane Asylum. Population, 12,115, (1910).

Travis (trav'is), **Walter Jerome.** Born at Maldon, Victoria, Australia, Jan. 10, 1862. An

American golfer and authority on golf. He has written "Practical Golf" (1901) and "The Art of Putting" (1904; with J. White), and is editor of "The American Golfer."

Tree (trē), Sir **Herbert Beerbohm:** known as Sir **Herbert Tree.** Born at London, Dec. 17, 1853. An English actor and theatrical manager. He first appeared on the stage in 1878; managed the Haymarket Theatre, London, 1887–96; and is now manager of His Majesty's Theatre, London. He has published lectures on topics connected with the drama. He was knighted in 1909.

Trenton (tren'tŏn). The county-seat of Grundy County, Missouri, 69 miles northeast of St. Joseph. It has coal-mines, railroad shops, flour-mills, etc. Population, 5,656, (1910).

Trepof (trep'ŏf), **Dimitrii Feodorovitch.** Born 1855: died Sept. 15, 1906. A Russian general, chief of the imperial police, commandant of the palace, and assistant minister of the interior. An unsuccessful attempt to assassinate him was made on March 30, 1905.

Treves (trēvz), Sir **Frederick.** Born at Dorchester, England, Feb. 15, 1853. An English physician, sergeant-surgeon to the king from 1901. He was professor of anatomy and pathology in the Royal College of Surgeons 1881–86; examiner in surgery in the University of Cambridge 1891–96; and consulting surgeon to the forces in South Africa in 1900. He has published "A System of Surgery," "A German-English Dictionary of Medical Terms," "Tale of a Field Hospital," "The Other Side of the Lantern," "Highways and Byways in Dorset," "The Cradle of the Deep," "Uganda for a Holiday," etc.

Triple Entente (trip'l oñ-toñt'). An unwritten accord between France, Russia, and Great Britain, formed at the beginning of the 20th century and designed to offset the power of the Triple Alliance (Germany, Austria, Italy).

Troubetzkoy (trō-bets-koi'), Princess (**Amélie Rives**). Born at Richmond, Va., Aug. 23, 1863. An American novelist. She is best known as the author of "The Quick or the Dead" (1888). Her other works include "A Brother to Dragons, and Other Old-time Tales" (1888), "Virginia of Virginia" (1888), "Witness of the Sun" (1889), "Herod and Mariamne," a drama in verse (1889), "According to St. John" (1891), "Barbara Dering: a sequel to The Quick or the Dead" (1892), "Athelwold," a play (1893), "Tanis, the Sand-digger" (1893), "Damsel Errant" (1897), "Selénê" (1900), "Augustine the Man," a drama (1906), "Golden Rose" (1908), "Pan's Mountain" (1910), etc.

Troubetzkoy (trō-bets-koi'), Prince **Paul.** Born at Intra, Italy, Feb. 16, 1866. A Russian sculptor. He is an extreme realist in theory and practice. On his appointment to a professorship in the School of Sculpture at Moscow, his first act was to remove all models and casts of ancient sculpture. His works exhibit power and sometimes refinement, as in certain statuettes of women.

Troy (troi). The county-seat of Miami County, Ohio, on the Great Miami River, 65 miles west of Columbus. It is in an agricultural region, and has manufactories of wagons, foundry products, etc. Population, 6,122, (1910).

Trumbull (trum'bul), **Henry Clay.** Born at Stonington, Conn., June 8, 1830: died at Philadelphia, Dec. 8, 1903. An American Congregational clergyman and religious writer, editor of the "Sunday-School Times" from 1875: brother of James Hammond Trumbull (1821–1897). He was chaplain of the tenth Connecticut regiment (1862–65), and was made a prisoner by the Confederates. His writings include a large number of works on religious themes.

Tsu-hsi (tsŏ-shē'). Born Nov. 17, 1834: died at Peking, Nov. 15, 1908. Empress dowager of China. She was the favorite of the emperor Hsien-fêng, and the sister of the mother of Kwang-su, emperor of China (1875–1908). She was regent of China during the minority of the emperor, and again assumed the regency in September, 1898.

Tuaregs (tō-ä'regz). A fierce nomadic people of the Berber stock, in the central Sahara. They usually wear over the face a black or white cloth as a protection against the dust of the desert, and are hence sometimes known as the Masked Tuaregs, or Black or White Tuaregs.

Tubigon (tō-bē'gōn). A municipality of Bohol province in the Philippines, situated in the western part of Bohol Island near the coast. Civilized population, 15,168.

Tuburan (tō-bō'rän). A town of Cebú province, situated on the western coast of Cebú, Philippine Islands. Population, 6,859. Civilized population of municipality, 19,158.

Tucker (tuk'ėr), **William Jewett.** Born at Griswold, Conn., July 13, 1839. An American educator and Congregational clergyman, president of Dartmouth College 1893–1909. He was graduated at Dartmouth in 1861, and at Andover Theological Seminary in 1866; has held pastorates in Manchester, New Hampshire, and New York city (Madison Square Church); and was professor of homiletics at Andover 1880–93.

Tugela (tō-gā'lä). A river in Natal, South Africa, rising in the Drakensberg Mountains and flowing southeastwardly into the Indian Ocean. Near Ladysmith, it was the scene of severe fighting in the Boer war (Dec., 1899,–Feb., 1900).

Tuguegarao (tō-gā-gä-rä'ō). A town, the capital of Cagayán province, Luzón, Philippine Islands. It is situated near the Rio Grande de Cagayan, approximately in lat 17° 37' 30" N., long. 121° 38' 20" E. Civilized population of municipality, 16,105.

Tulane University of Louisiana. A non-sectarian university located in New Orleans, Louisiana, founded by the State in 1845 as the University of Louisiana. In 1884 it was transferred to the administrators of the Tulane Educational Fund and the name was changed in honor of Paul Tulane, who endowed the academic department. In addition to the usual academic instruction, courses are offered in engineering, law, medicine, pharmacy, dentistry, and art. There is a separate department for women. The endowment of the university is over $5,000,000, and its annual income exceeds $350,000. Over 2,700 students are in attendance (including the summer school).

Tullianum. See ★ *Mamertine Prison.*

Tulsa (tul'sä). A city in Tulsa County, Oklahoma, on the Arkansas River. Its chief interests are oil, gas, grain and live stock. Population, 18,182, (1910).

Tupac Catari (tō'päk kä-tä'rē). Born near Ayo Ayo, in what is now Bolivia: died in Nov., 1781. A Peruvian revolutionist, known also by the Spanish name of **Julian Apaza.** He was the son of a sacristan of the church of Sicasica, near La Paz, and in the unrest that continued among the Aymaras after the suppression of the rising led by Tomás Catari he became conspicuous, early in 1781, as a leader of the Indians in revolting cruelties. By his influence as medicine-man or wizard, and by the aid of a mestizo named Obllitas he secured the leadership of unorganized hordes that were threatening La Paz. He assumed the title of viceroy, obtained artillery, and with about 15,000 Indians attacked La Paz, which was saved only by the ability and courage of the Spanish commander, Don Sebastian de Segurola, during two sieges extending over seven months and marked by severe suffering and many bloody engagements. Tupac Catari then took to flight, but was captured, condemned to death, and executed by quartering. There was no connection between him and Tupac Amaru and other Aymará chiefs, who refused to recognize his claims to authority; but the outbreak headed by him was the most dangerous of the several Indian uprisings during the years 1780–82, and would, if successful, have cut off the viceroyalty of Peru from that of Buenos Aires.

Turf Club. A London club, at 85 Piccadilly, founded in 1868 for social purposes. It has about 550 members.

Turks, or Turk Islands. A group of small islands in the Bahamas, north of Haiti. The largest is Grand Turk, or Turk Island. They are a dependency of Jamaica.

Turner (tėr'nėr), Sir **William.** Born at Lancaster, England, 1832. An English anatomist, principal of the University of Edinburgh from 1903. He was demonstrator of anatomy at Edinburgh 1854–67, and professor of anatomy 1867–1903. He has published numerous technical papers and is editor of the "Journal of Anatomy and Physiology." In 1886 he was made a knight bachelor, and was created K. C. B. in 1901.

Tuskegee (tus-kē'gē). A town, the capital of Macon County, Alabama, situated on the Tuskegee River. It is the seat of the Alabama Conference Female College, and of the Tuskegee Normal and Industrial Institute founded by Booker T. Washington. Population, 2,803, (1910).

Tuskegee (tus-kē'gē) **Institute.** A non-sectarian institution near Tuskegee, Alabama, organized in 1881 by Booker T. Washington for the practical education of the negro race in the United States. It is attended by 1,700 students, who receive domestic, agricultural, and mechanical, in addition to academic, training. It has an endowment fund of over $1,400,000 and an annual income of over $300,000. The special object of the school is to train negroes to educate their own race.

Tutuila (tö-tö-ē'lä). It was annexed by the United States in 1900. A naval station has been established there, and the commandant of the station is also governor of the islands.

Twachtman (twoćht'man), **John Henry.** Born at Cincinnati, Ohio, Aug. 4, 1853: died at Gloucester, Mass., Aug. 8, 1902. An American painter. He studied art in the Academy at Munich under Professor Löftz, and was also a pupil of Frank Duveneck. His work is based on modern impressionist principles treated with great breadth and fine feeling.

Tweedmouth, Lord. See ★*Marjoribanks.*

Twin Falls (twin fâlz). A city, incorporated since 1900, in Twin Falls County, Idaho, the county being organized in 1907. It is situated on the Snake River, a few miles east of Shoshone Falls. Population, 5,258, (1910).

Two Thousand Guineas. A race for three-year-old colts and fillies, established in 1809 and run annually at Newmarket, England, on a Wednesday during the spring meeting. The name does not represent the entire value of the stakes, which is usually about five thousand pounds. It is run over the Rowley Mile (which see).

Tyrone (ti-rōn'). A borough in Blair County, Pennsylvania, on the Juniata River. It is important as a shipping-point for coal, and has various manufactures. Population, 7,176, (1910).

Tyrrell (tir'el), **George.** Born at Dublin, Feb. 6, 1861: died at Storrington, Sussex, July 15, 1909. An Irish theologian. Influenced by the writings of Newman, he entered the Roman Catholic Church in 1879, and in 1880 joined the Society of Jesus. His modernist views, however, especially as shown in his "Letter to a Professor of Anthropology" (afterward republished as "A Much Abused Letter"), brought him into collision with the order, and led to his expulsion in 1906. A little later his criticism of the Pope's encyclical "Pascendi Gregis" caused him to be virtually excommunicated. Later publications in which he maintained his views are "Through Scylla and Charybdis," "Mediævalism," and "Christianity at the Cross Roads."

Ubangi-Shari-Chad Colony. A colony of the French Kongo, formed in 1906. Capital, Fort-de-Possel.

Uchida (ö-chē'dä), Baron **Yasuga.** Born in Kumamoto ken, Japan, in 1865. A Japanese diplomatist and statesman. He was appointed attaché to the Japanese legation at Washington 1887 and secretary of legation at London 1893; was secretary of legation at Peking 1895–97, vice-minister of foreign affairs 1900, minister to China 1901–06, ambassador to Austria 1907–09, and ambassador to the United States 1909–11; and was appointed minister of foreign affairs in the Saionji cabinet in 1911.

Uganda*. It is divided administratively into 5 provinces: Eastern Province (Karamojo, Busoga, Bukedi, and Lobor), Rudolf Province (Turkwel, Turkana, and Dabossa), Northern Province (Bari, Unyoro, Achole, Latuka, and Lango), Western Province (Toro and Ankole), and the kingdom of Uganda. The seat of government is Entebbe. The capital of Uganda proper is Kampala. A railway has been built between Uganda and Mombasa in the East Africa Protectorate.

Uhde (ö'de), **Fritz Karl Hermann von.** Born at Wolkenburg, Saxony, May 22, 1848: died Feb. 25, 1911. A German painter. His subjects are chiefly religious, many being biblical incidents to which he has given a modern setting.

Uhler (ö'lėr), **Philip Reese.** Born at Baltimore, Md., June 3, 1835. An American biologist and geologist, librarian of the Peabody Institute, Baltimore 1872–90 and provost from 1891. His publications relate to entomology, geology, and library administration.

Ukamba (ö-käm'bä). A province of the East Africa Protectorate. It comprises three districts. Capital, Nairobi.

Undercliff (un'dėr-klif). A region in the Isle of Wight, lying along the English Channel from Bonchurch to Blackgang Chine. It is a rocky plateau from one quarter to one and one half miles in width and from six to seven miles in length, due to a series of landslides. It is remarkable for its beauty and mild climate.

Underwood (un'dėr-wůd), **Oscar Wilder.** Born at Louisville, Ky., May 6, 1862. An American politician. He was educated at the University of Virginia, was admitted to the bar in 1884, and entered into the practice of law at Birmingham, Alabama. He has been a Democratic member of Congress since 1895, became chairman of the Ways and Means Committee in April, 1911, and in 1913 introduced the tariff bill which bears his name.

Ungava (ung-gä'vä). A district of Canada, comprising the northern part of the Labrador

peninsula except the Atlantic sea-coast. Area, 349,109 square miles. Population, 5,113.

Union (ū'nyon). A town in Hudson County, New Jersey. It has manufactures of silk, cotton, cotton-seed oil, etc. The waterworks and the electric-light plant are owned by the town. Population, 21,023, (1910).

Union (ū'nyon). The county-seat of Union County, South Carolina, 60 miles northwest of Columbia. It is in an agricultural region, and has cotton-mills, etc. Population, 5,623, (1910).

Unión, La. See ★*La Unión.*

Union College. A college at Schenectady, New York, chartered in 1795 with full university powers. In 1873 the Albany Medical College, the Albany Law School, and the Dudley Observatory (at Albany) were incorporated with Union College as Union University. The Albany College of Pharmacy was incorporated as a department in 1881. The number of students in the university is about 800, in the college about 350. The university offers courses leading to the degrees of A.B., Ph.B., B.S., B.E., M.C.E., and M.E.E.

Union of South Africa. A legislative union, established May 31, 1910, under an act of the British Parliament passed in 1909, of the self-governing colonies of Cape Colony, Natal, the Transvaal Colony, and the Orange River Colony. In this union these colonies became provinces, under the names of the Cape of Good Hope, Natal, the Transvaal, and the Orange Free State province respectively. The executive power of the union is exercised by a governor-general appointed by the sovereign and assisted by a council chosen by himself. The legislative power is vested in a Parliament consisting of the sovereign, a Senate of 40 members, of whom 8 are nominated by the governor-general, while 32 are elected from the several provinces, and a House of Assembly of 121 members elected from the provinces. The capital and seat of government of the union is Pretoria, and the seat of the legislature is Cape Town.

Union Theological Seminary. An institution for theological study, founded Jan. 18, 1836, at New York city, for "students of every denomination of Christians." It offers a regular course of three years of study leading to the degree of bachelor of divinity, also special and graduate courses. Its buildings are at Broadway and 120th street.

Union University. See ★*Union College.*

United Provinces of Agra and Oudh. A lieutenant-governorship, so named in 1902, consisting of the provinces in British India formerly known as the Northwest Provinces and Oudh, which in 1877 were united under one administrative head as lieutenant-governor of the Northwest Provinces and chief commissioner of Oudh. With the change of name in 1902 the title of chief commissioner was dropped.

United States*. Oklahoma and Indian Territory were admitted to the Union as the State of Oklahoma, Nov. 16, 1907. Tutuila and the other Samoan Islands (east of long. 171° W.) were assigned to the United States in 1900. The Panama Canal Zone was ceded to the United States by the Republic of Panama in 1904.

United States Christian Commission. An organization, formed in November, 1861, by members of the Young Men's Christian Association, for the purpose of promoting the physical and spiritual welfare of the Federal soldiers and sailors in the American Civil War. The public responded to the request for contributions, and besides money, etc., nearly $3,000,000 worth of stores were given. About a million and a half Bibles and Testaments were distributed, besides much other reading-matter, and upward of 5,000 delegates carried on the active work of the organization. It received government support.

United States National Museum. The museum of the United States government, at Washington, D. C., under the direction of the Smithsonian Institution (which see). It is the legal depository of all the government collections in zoology, botany, geology, ethnology, archæology, the industrial and fine arts, etc. These collections have been secured through exploring expeditions, surveys, and other activities of the government, as in the department of agriculture and the bureaus of fishery and American ethnology, and by gift, exchange, and purchase. The museum includes a national gallery of art. A new building, provided for by Congress in 1903, was first occupied in 1910.

University of Alabama. A State institution of learning, situated near Tuscaloosa, Ala. It was opened in 1831 and now consists of three departments: the department of academic instruction; the department of professional instruction, comprising the departments of education, engineering, law, medicine (at Mobile), and pharmacy (at Mobile); and the summer school for teachers (established in 1904). There are about 600 students in the first two departments and about 300 in the summer school.

University of Birmingham. A university at Birmingham, England, incorporated by royal charter March 24, 1900. It is an outgrowth of Mason University College, Birmingham (founded in 1875), and has, besides the endowment of that university (£200,000), upward of £500,000. The university includes faculties of science, arts, medicine, and commerce, and is attended by about 1,000 students. It grants degrees to women.

University of California. A State university established in 1868 as the outgrowth of the College of California (established in 1860). It comprises the following departments: at Berkeley, California, philosophy, education, jurisprudence, history, political science, economics, anthropology, music, Semitic languages, Oriental languages, Sanskrit, Greek, Latin, English, German, Romanic languages, Slavic languages, mathematics, physics, astronomy, geography, chemistry, botany, zoölogy, physiology, hygiene, geology, mineralogy, mechanical and electrical engineering, civil engineering, irrigation, mining and metallurgy, drawing, architecture, agriculture, horticulture, entomology, military science and tactics, and physical culture; at Mount Hamilton, the Lick Observatory; at Santiago, Chile, the D. O. Mills Observatory; at Davis, Cal., the university farm; at San Diego and Pacific Grove, marine laboratories; and at San Francisco, the San Francisco Institute of Art and the colleges of law, medicine, dentistry, and pharmacy. About 3,500 students are in attendance. The endowment exceeds $5,000,000; the annual income exceeds $1,250,000.

University of Cincinnati. A university at Cincinnati, Ohio, founded by the will of Charles McMicken in 1858 and opened (with aid from the city) in 1873. It comprises a college of liberal arts, a graduate department, a college of engineering, a college of medicine, a college of law, and a department of clinical medicine. It is attended by about 1,300 students and has an endowment of $1,600,000 and an annual income of over $250,000.

University of Georgia. A State institution situated at Athens, Georgia. It consists of the Franklin College (the college of arts: chartered in 1785, and established in 1801), the Georgia State College of Agriculture and the Mechanic Arts (the college of science: established 1872), graduate schools, a law department, and a pharmacy department. The enrolment of students at Athens is 500. The following are branches of the university and under the general control of its trustees: the Georgia Medical College, at Augusta (established in 1829); the North Georgia Agricultural College, at Dahlonega (established in 1871); the Georgia School of Technology, at Atlanta (established in 1885); the Georgia Normal and Industrial College for Girls, at Milledgeville (established in 1889); the Georgia Industrial College for Colored Youths, near Savannah (established in 1890); and the State Normal School, near Athens (established in 1895). The total enrolment of students is about 3,500.

University of Kansas. A State institution of learning at Lawrence, Kansas, organized in 1864 and opened in 1866. Besides the college of liberal arts and sciences, it comprises schools of engineering, law, pharmacy, the fine arts, medicine, a graduate school, and a summer session. About 2,200 students are enrolled.

University of Nebraska. A State university situated at Lincoln, Nebraska, founded in 1869. It comprises a graduate college, a teachers' college, a college of arts and sciences, a college of agriculture, a college of engineering, a college of law, a college of medicine, a school of fine arts, an affiliated school of music, and a summer session. Under the charge of the regents of the university are also the Nebraska agricultural experiment stations, the State museum, the botanical and geological surveys, and the superintendency of the farmers institutes. The students number over 3,400.

University of North Carolina. A non-sectarian institution of learning situated at Chapel Hill, North Carolina, founded in 1789 and opened in 1795. It offers courses in arts, philosophy, science, law, medicine, and pharmacy. In 1908-09 the teaching staff numbered 92 and the student body 794.

University of Sheffield. A university situated at Sheffield, Yorkshire, England, chartered May 31, 1905. It is the outgrowth of University College, Sheffield (incorporated in 1897), which was formed by the amalgamation of Firth College (founded in 1879), the Sheffield School of Medicine (founded in 1828), and the Sheffield Technical School. The new buildings, situated near Weston Park, Sheffield, were opened in 1905. The university, while offering courses in arts, science, medicine, and law, specializes in applied science (metallurgy and engineering). It is attended by 754 day and 1,135 evening students, and degrees are granted without distinction of sex.

University of Tennessee. A State university situated at Knoxville, Tennessee. Blount College (chartered in 1794) was merged with East Tennessee College (chartered in 1807), which became East Tennessee University in 1840 and the University of Tennessee in 1879. It comprises a graduate department, a college of liberal arts, a college of engineering, a college of agriculture, an industrial department for colored students in Knoxville College, a law department, a medical department, a school of pharmacy, and a dental department. The departments of medicine and dentistry are situated in Nashville. It is attended by more than 700 students.

University of Texas. A State coeducational institution of learning, opened in 1883. It consists of the main university, situated at Austin (made up of the College of Arts and the departments of engineering, law, and education), and the department of medicine, situated at Galveston. The total attendance of students is about 2,500.

University of Toronto. An institution of learning in Toronto, Canada, established in 1827 by royal charter as King's College, the name being changed to that of the University of Toronto in 1849. It has six faculties: arts, medicine, applied science and engineering, household science, education, and forestry. The following universities and colleges are federated or affiliated with it: (federated) the universities of Victoria and Trinity; (federated) the colleges of Knox, Wycliffe, and St. Michael's; and (affiliated) Albert College, Ontario Agricultural College, Royal College of Dental Surgeons, Toronto College of Music, Ontario College of Pharmacy, Toronto Conservatory of Music, Hamilton Conservatory of Music, Western Canada College, Columbian Methodist College, Ontario Veterinary College, Ontario Ladies' College, Alma College, and St. Hilda's College. The number of students is about 3,900.

Upham (up'am), **Warren.** Born at Amherst, N. H., March 8, 1850. An American geologist, secretary and librarian of the Minnesota Historical Society (St. Paul) from 1895. He was assistant on the Geological Survey of New Hampshire 1875–78; of Minnesota 1879–85 and 1893–94; and of the United States 1885–95. His investigations have been concerned chiefly with glaciology. Among his publications are "The Glacial Lake Agassiz" (1895), "Greenland Icefields" (1896: with G. F. Wright), and many geological reports and papers in scientific magazines. He has edited the Minnesota Historical Society "Collections," vols. 8–10 (1898–1905), contributing papers on Groseilliers and Radisson, the first white men in Minnesota, and the progress of the discovery of the Mississippi River.

Uphues (öp'hūs), **Joseph.** Born at Sassenberg, Westphalia, May 23, 1850: died at Berlin, Jan. 2, 1910. A German sculptor. He studied at the Berlin Academy of Art and under Begas, whose assistant he afterward became. He executed notable memorial statues for Mannheim, Berlin, Homburg, Wiesbaden, and other German cities. Among his other works, the best known are "The Bowman" and "A Sabine Defending His Sister."

Upjohn (up'jon) **Richard.** Born at Shaftesbury, England, Jan. 22, 1802: died at Garrison, Putnam County, N. Y., Aug. 16, 1878. An American architect. He came to America in 1829 and in 1839 came to New York to undertake alterations in the old Trinity Church building. This project was soon abandoned, however, and the construction of the present church was intrusted to him. He was one of the founders of the American Institute of Architects and its first president 1857–76.

Upjohn (up'jon), **Richard Mitchell.** Born at Shaftesbury, England, March 7, 1828: died at Brooklyn, N. Y., March 4, 1903. An American architect, son of Richard Upjohn. Among the buildings which he designed are St. Paul's Church in Brooklyn, the Central Congregational Church in Boston, St. Peter's Church in Albany, the Capitol building in Hartford, Connecticut, and the Cathedral in Fond du Lac, Wisconsin.

Upolu*. Upolu and Savaii were awarded to Germany by the Anglo-German agreement of Nov. 14, 1899.

Upper Nile. One of the provinces of the Anglo-Egyptian Sudan. Capital, Kodok.

Upper Senegal and the Niger. See ★*Senegal-Niger Colony, Upper.*

Urbana (ėr-ban'ä). The county-seat of Champaign County, Illinois, 43½ miles northeast of Decatur. It is in an agricultural region, and has various manufactures. It is the seat of the University of Illinois. Population, 8,245, (1910).

Urbana (ėr-ban'ä). The county-seat of Champaign County, Ohio, 42 miles northwest of Columbus. It is in an agricultural region, and has manufactories of woolen goods, strawboard, paper, furniture, etc. It is the seat of Urbana University (Swedenborgian). Population, 7,739, (1910).

Urdaneta (ör-dä-na'tä). A municipality in the eastern part of Pangasinán province, Luzón, Philippine Islands. Civilized population, 20,544.

Uriu, or Uryu (ö'ri-ö), **Sotokichi.** Born at Kanazawa, 1854. A Japanese vice-admiral. He studied at the United States Naval Academy; was promoted captain in the Japanese navy in 1894, and rear-admiral in 1900; commanded the squadron which attacked the Russian vessels Variag and Korietz in the harbor of Chemulpo, Feb. 9, 1904; took part in the battle of the Sea of Japan May 27–28, 1905; and was promoted vice-admiral in that year.

Urso (ör'sō), **Camilla** (Mme. **Frederic Luère**). Born at Nantes, France, June 13, 1842: died at New York, Jan. 20, 1902. An Italian violinist. She studied at the Paris Conservatoire, and was a pupil of Massart. She came to America in 1852, playing with great success in the concerts of Mmes. Albani and Sontag. After her marriage she retired, but reappeared in 1865 and played till her later years.

Vail (vāl), **Charles Henry.** Born at Tully, N. Y., April 28, 1866. An American Universalist minister. He was ordained to the Universalist ministry in 1893, and held pastorates at Albany, New York, 1893–94; Jersey City, New Jersey, 1894–1901; and Richfield Springs, New York, 1902–1905. Since 1906 he has been minister of Pullman Memorial Church, Albion, New York. He has published "Modern Socialism" (1897), "Scientific Socialism" (1899), "The Trust Question" (1901), "Socialism and the Negro Problem" (1903), "Ancient Mysteries and Modern Masonry" (1909), etc.

Valdosta (val-dos'tä). The county-seat of Lowndes County, Georgia, in the extreme southern part of the State. It is the trade center of a cotton-growing district, and has lumber-mills, etc. Population, 7,656, (1910).

Valley City (val'i sit'i). The county-seat of Barnes County, North Dakota, on the Sheyenne River. It is in a farming region, and has grain-elevators, etc. It is the seat of a State normal school. Population, 4,606, (1910).

Valnay, Raoul. A pseudonym of A. M. É. Hervé.

Valparaiso*. It was visited by a destructive earthquake Aug. 17, 1906.

Valparaiso (val-pa-rā'zō). The county-seat of Porter County, Indiana, 42 miles southeast of Chicago. It has manufactories of paints, mica, electrical goods, etc., and is the seat of Valparaiso University. Population, 6,987, (1910).

Van Brunt (van brunt'), **Henry.** Born at Boston, Sept. 5, 1832: died in 1903. An American architect. He was graduated at Harvard University in 1854, and studied under George Snell in Boston and Richard M. Hunt in New York. He served in the navy during the Civil War, and in 1863 entered the firm of Ware and Van Brunt. This firm designed Memorial Hall and the library at Harvard University; the Episcopal Theological Seminary, Cambridge; the library of the University of Michigan; Stone Hall at Wellesley College; and the First Church, Boston. In 1881 he formed a new partnership, with F. M. Howe, and they erected the Mercantile Building in Kansas City, a series of stations along the Union Pacific Railroad, and other buildings in the West. He published a translation of Viollet-le-Duc's "Entretiens" (1875), a series of articles in "The Century Magazine" on the architecture of the Columbian Exposition (1892), and "Greek Lines" (1894). He was president of the American Institute of Architects in 1899.

Vancouver (van-kö'vėr). The county-seat of Clarke County, Washington, on the Columbia River, about 9 miles north of Portland, Oregon. It has extensive agricultural, fruit-growing, and lumbering interests, and has lumber-mills, a brewery, etc. It is the seat of St. James' College. The headquarters of the Military Department of the Columbia are located here. The Columbia River is navigable for ocean vessels to this point. Population, 9,300, (1910).

Van der Poorten-Schwartz*, **Joost Marius Willem.** His later works include "My Lady Nobody" (1895), "Her Memory" (1898), "Some Women I Have Known" (1901), "My Poor Relations" (1903), "Dorothea" (1904), "The Healers" (1906), "The Woman's Victory" (1906), "The New Religion" (1907), "Brothers All" (1909), "Harmen Pols" (1910), "Eve" (1912), etc. His "The Jailbird," a one-act play, was produced in 1904.

Van der Stucken (van der stök'en), **Frank (Valentin).** Born at Fredericksburg, Texas, Oct. 15, 1858. An American composer and conductor. He studied at Antwerp with Benoît and later with Reinecke, Grieg, and Liszt. He was conductor at the Stadt Theater of Breslau 1881–82. In 1884 he came to New York, and in 1895 he became director of the Cincinnati College of Music and of the Cincinnati Orchestra. His compositions include choral and orchestral works, but his songs are more widely known.

Van der Waals. See ★*Waals.*

Van Devanter (van dē-van'tėr), **Willis.** Born at Marion, Ind., April 17, 1859. An American jurist, appointed associate justice of the United States Supreme Court in 1910. He was graduated at the Cincinnati Law School in 1881, and practised law at Marion, Indiana, 1881–84. In 1884 he removed to Cheyenne, Wyoming, where he held several city and State offices, serving as chief justice of the Supreme Court of Wyoming 1889–90. He was assistant attorney-general of the United States 1897–1903, and United States circuit judge of the 8th judicial circuit 1903–10.

Van Dyck (van dīk'), **Cornelius Van Alen.** Born 1818: died 1895. An eminent American Orientalist and Congregational missionary. He was stationed at Beirut, Syria, and after the death of Eli Smith in 1857 undertook the completion of the latter's translation of the Bible into Arabic. He was manager of the Mission Press at Beirut 1857–80. He gave instruction in Hebrew in Union Theological Seminary, New York, 1866–67.

Van Dyck (van dīk'), **Ernest Marie Hubert.** Born at Antwerp, April 2, 1861. A Belgian tenor. He studied law and later became a journalist in Paris, where he studied singing. In 1883 he made his début in concert, and in 1887 in opera, as Lohengrin, at the Eden Theater in Paris. In 1888 he sang Parsifal at Bayreuth and later appeared in Vienna, London, and other cities. He created the title rôle in Massenet's "Werther," at Vienna, in January, 1892. He made his first American appearance in Chicago (1899).

Van Dyke (van dīk'), **Henry.** Born at Germantown, Pa., Nov. 10, 1852. An American clergyman, educator, and author, professor of English literature in Princeton University from 1900, and minister to the Netherlands 1913–. He was pastor of the United Presbyterian Congregational Church, Newport, R. I., 1878–82, and of the Brick Presbyterian Church, New York, 1883–1900 and in 1902. He is the author of "The Poetry of Tennyson" (1889), "Little Rivers" (1895), "The Story of the Other Wise Man" (1896), "The Gospel for an Age of Doubt" (1896), "The Builders, and Other Poems" (1897), "The Lost Word" (1898), "Fisherman's Luck" (1899), "The Toiling of Felix, and Other Poems" (1900), "The Ruling Passion" (1901), "The Blue Flower" (1902), "House of Rimmon" (1903), "Out of Doors in the Holy Land" (1904), "The White Bees" (1909), "The Mansion" (1911), "The Sad Shepherd" (1911), "The Unknown Quantity" (1912), etc.

Van Gogh (van ĝhoĝh), **Vincent.** Born at Groot-Zundert, Holland, March 30, 1853: died at Auvers-sur-Oise, France, July 29, 1890. A Dutch post-impressionist painter. He studied with Mauve, and attended the Academy in Antwerp in 1885, but was in the main self-taught. In 1886 he went to Paris and worked principally in France until his death, which was by suicide in an asylum. He was a friend of Paul Gauguin. He painted still-life ("Apples in a Basket," etc.), landscape ("Orchard in Provence," "Rain Effect," etc.), and figures. His work has been shown in the Post-Impressionist Exhibition, London (1910–11), in Cologne (1912), in Amsterdam, etc. His letters were published in translation in 1913.

Van Hise (van hīs'), **Charles Richard.** Born at Fulton, Wisconsin, May 29, 1857. An American geologist, president of the University of Wisconsin from 1903. He was connected as assistant professor and professor with the university 1883–1903; was non-resident professor of structural geology in the University of Chicago 1892–1900; and has served as assistant geologist and geologist in the United States Geological Survey from 1883. He has published a treatise on metamorphism, other scientific works and papers, and "Concentration and Control: a Solution of the Trust Problem in the United States" (1912).

Van Horne (van hôrn'), **Sir William Cornelius.** Born near Joliet, Ill., Feb. 3, 1843. An American administrator of railroads. He entered the railroad service in 1857, and held various supervising and executive positions in connection with railroads in the United States 1857–81, but is most closely identified with the Canadian Pacific Railway, of which he was general manager 1881–84, vice-president 1884–88, president 1888–99, and chairman of the board of directors 1899–1910. He was created knight commander (honorary) of the Order of St. Michael and St. George in 1894.

Van Laun (van lân'), **Henri.** Born in Holland, 1820: died at London, Jan. 19, 1896. A British author and educator. Among his works are a number of text-books, a "History of French Literature" (1876–77), "The French Revolutionary Epoch" (1878), and translations of Taine's "History of English Literature" (1871), Molière's works (1875–76), the "Caractères" of La Bruyère (1885), and "Gil Blas" (1886).

Van Rensselaer (van ren'se-lėr), Mrs. (**Mariana Griswold**). Born at New York. A contemporary American art critic and author. Among her works are "Henry Hobson Richardson and his Work" (1888), "Six Portraits" (1889), "English Cathedrals" (1892), "Art Out of Doors" (1893), "One Man Who Was Content" (1896), "History of the City of New York in the Seventeenth Century" (1909), "Poems" (1910), etc.

Van Rooy (van roi), **Anton (Antonius Maria Josephus).** Born at Rotterdam, Jan. 1, 1870. A Dutch barytone. He studied with Stockhausen at Frankfort, and, after singing in concerts, appeared at Bayreuth in 1897 as Wotan. He afterward sang at Berlin and for many seasons at Covent Garden, London, and the Metropolitan Opera House, New York, where he appeared as Amfortas and Jochanaan in the American productions of "Parsifal" and "Salome." Since 1908 he has sung in Europe, usually in concerts.

Védrines (vā-drēn'), **Jules.** Born at St.-Denis, Seine, Dec. 29, 1881. A French aviator, participant in several important cross-country aëroplane races in Europe during 1911. He won (in a Morane monoplane) the Paris-Madrid race, making the 766 miles in 12 hrs. 18 min., actual flying time, or at a rate of about 69 miles an hour. The race extended from May 22 to May 26, 1911, the course crossing the Pyrenees. In the All-British race of 1,010 miles Védrines occupied 35¾ hours, including some stops (22 hrs. 44 min., actual flying time), averaging 42.8 miles an hour.

Veitch (vēch), **John.** Born at Peebles, Scotland, Oct. 24, 1829: died there, Sept. 3, 1894. A Scotch philosophical writer and historian, professor of logic, rhetoric, and metaphysics at St. Andrews 1860–64 and of logic and rhetoric at Glasgow 1864–94. He wrote "The Tweed, and Other Poems" (1875), "The Feeling for Nature in Scottish Poetry" (1887), "Merlin, and Other Poems" (1889), "The History and Poetry of the Scottish Border" (1893), "Dualism and Monism" (1895), etc.

Veitch (vēch), **William.** Born at Spittal-on-Rule, Roxburghshire, 1794: died at Edinburgh, July 8, 1885. A Scotch classical scholar. He was educated at Edinburgh, and worked as a private tutor at the university. He is best known for his work on "Greek Verbs, Irregular and Defective" (1848).

Venables (ven'a-blz), **George.** Born 1821: died Dec. 30, 1906. An English clergyman, canon of Norwich from 1881. He published a number of works on ecclesiastical and religious themes.

Venango (ve-nang'gō), **Fort.** A French fort built in 1753 on the site of the present city of Franklin, capital of Venango County, Pennsylvania. It stood at the entry of the Venango (now French) Creek into the Allegheny River. The locality is now the center of the chief oil region of Pennsylvania.

Venezuela. It is now divided into 20 states, Apure, Aragua, Anzoátegui, Bolívar, Carabobo, Cojedes, Falcón, Guárico, Lara, Monagas, Mérida, Miranda, Nueva Esparta, Portuguesa, Sucre, Táchira, Trujillo, Yaracuy, Zamora, Zulia; 2 territories, Amazonas and Delta-Amacuro; and a federal district, the city of Caracas.

Verde (vār'dā) **Island Passage.** A strait in the Philippine Islands, separating the southern coast of Luzón and the northern coast of Mindoro.

Verhaeren (vār-hä'ren), **Émile.** Born at Saint-Armand, Belgium, May 21, 1855. A noted Flemish poet and dramatist. His verse includes "Les flamandes" (1880), "Les moines" (1886); a trilogy of life, "Les soirs" (1887), "Les debacles" (1888), and "Les flambeaux noirs" (1890); "Les apparus dans mes chemins" (1891), "Les campagnes hallucinées" (1893), "Les villages illusoires" (1895), "Les villes tentaculaires" (1895), "Les heures claires" (1896), "Petites légendes" (1900), and "Forces tumultueuses" (1902). He has also written lyrical dramas, "Les aubes" (1898), "Le cloître" (1900), and "Philippe II." (1901).

Vernon-Harcourt. See ★*Harcourt.*

Verrall (ver'al), **Arthur Woollgar.** Born at Brighton, England, Feb. 5, 1851: died at Cambridge, June 18, 1912. A British classical and English scholar, professor of English literature in Cambridge University 1911–12. He published "Euripides the Rationalist" (1895), also editions and translations of various plays of Æschylus and Euripides, etc.

Veto Bill, The. A British parliamentary measure designed to limit the power of the House of Lords to reject ('veto') bills passed by the House of Commons. It is one of the most revolutionary constitutional reforms in the history of the British Parliament. The House of Lords does not possess the power of initiating legislation affecting supply and taxation, and very rarely has exercised its power to originate any other legislation. The exclusive right of instituting money bills is vested in the Commons, and the Commons have maintained that such bills cannot be amended by the Lords. But, while abstaining from direct interference with grants of supply, the Lords occasionally have rejected, postponed, or amended bills affecting supply and taxation. In 1909 the budget which was adopted by the House of Commons, under the leadership of the Liberal prime minister, Mr. Asquith, was rejected by the House of Lords. An election followed, and the Liberal government was returned, although with a reduced majority. It was then decided to reduce the powers of the House of Lords, and a bill was introduced and passed in the House of Commons which provided that money bills should become laws without the consent of the Lords, and that all other bills should become laws, even though rejected by the Lords, if passed by the Commons in three successive sessions within a minimum period of years. (The bill reads: "Provided . . . two years have elapsed between the date of the second reading in the first of those sessions of the bill in the House of Commons and the date on which it passes the House of Commons in the third of those sessions.") To this measure the assent of the Lords was secured, August 10, 1911. Correctly known as the *Parliament Bill.* On receiving the royal assent, it became the *Parliament Act.*

Via Sacra (vī'ä sā'krä). [L., 'Sacred Way.'] A street in Rome leading from the arch of Titus, by the Forum, to the Capitol, along which public processions passed.

Vicomte de Bragelonne (vē-kôNt' dė bräzh-lon'). A novel by Dumas père, published 1848–50: a sequel to "Vingt ans après" (which see).

Victoria*. The state is represented in the federal parliament by 6 senators and 22 representatives.

Victoria and Albert Museum. The name by which, since 1899, the South Kensington Museum has been known. See *South Kensington Museum.*

Victoria Eugénie Julia Ena (vik-tō'ri-ä ū-zhā'nē jō'lyä ē'nä). Born at Balmoral Castle, Scotland, Oct. 24, 1887. Daughter of Prince Henry of Battenberg (1858–96) and Princess Beatrice of Great Britain (daughter of Queen Victoria), and wife of Alfonso XIII., king of Spain, whom she married May 31, 1906.

Victoria University. An English institution of learning founded in 1880, originally a federal university consisting of Owens College, Manchester, University College, Liverpool, and Yorkshire College, Leeds. In 1903 a separate charter was granted for a University of Liverpool and in 1904 for a University of Leeds. The Victoria University was reconstituted in 1903 under the title of the "Victoria University of Manchester," and Owens College was incorporated with it in 1904.

Vierge (vē-ārzh'), **Daniel Urrabieta.** Born at Madrid, Spain, March 5, 1851: died at Boulogne-sur-Seine, May 10, 1904. A Spanish painter and illustrator. Shortly before the war of 1870 he went to Paris and found employment on the illustrated papers. In 1876 his illustrations (1,000 drawings) for Michelet's "History of France" were published. By a paralytic stroke he lost the use of his right hand, substituted the left, and thereafter produced several of his most important works—illustrations for "Pablo de Segovia," "On the Trail of Don Quixote" (published in America), "Lazarillo de Tormes," "Bachelier de Salamanque," and a 4-volume edition of "Don Quixote."

Vigan (vē'gän). A town, the capital of Ilocos Sur province, Luzón, Philippine Islands, on the Abra River, not far from the coast, in lat. 17° 35′ N., long. 120° 25′ E. Population, 5,749.

Vignaud (vēn-yō'), **Jean Henry.** Born at New Orleans, Nov. 27, 1830. An American diplomatist and author. He served in the Confederate army during the Civil War, acting as secretary of the Confederate diplomatic commission at Paris in 1863. From 1875 to 1909 he held secretaryships in the United States legation and embassy at Paris. He has published "La lettre et la carte de Toscanelli sur la route des Indes" (1901), "Toscanelli and Columbus" (1902–03), "La maison d'Albe et les archives colombiennes" (1904), "Études critiques sur la vie de Colomb" (1905), etc.

Villari*, **Pasquale.** He was elected senator in 1884, was minister of public instruction 1891–92. His later works include "Arte, storia, e filosofia" (1884), "Saggi storici e critici" (1890), "I primi due secoli della storia di Firenze" (1893), "Scritti vari" (1894), "Le invasioni barbariche in Italia" (1900), "Scritti sulla questione sociale in Italia" (1902), "Discussioni critiche e discorsi" (1905), etc.

Villiers (vil'yėrz), **Frederic.** Born at London, April 23, 1852. An English journalist, artist, and lecturer. He was educated in France and studied also at the South Kensington School of Art and the Royal Academy. Since 1896 he has been war correspondent for various journals in most of the important campaigns of the time. His publications include "Pictures of Many Wars" (1902) and "Port Arthur" (1905).

Vincent (vin'sent), **John Heyl.** Born at Tuscaloosa, Ala., Feb. 23, 1832. An American clergyman and educator, bishop of the Methodist Episcopal Church and one of the founders of the Chautauqua Assembly (1874). He is also the originator and chancellor of the Chautauqua Literary and Scientific Circle (1878). He has published "The Modern Sunday School," "Studies in Young Life," "Our Own Church," "The Church School and Its Officers," "Sunday School Institutes and Normal Classes," "The Chautauqua Movement," etc.

Vincent (vin'sent), **Marvin Richardson.** Born at Poughkeepsie, N. Y., Sept. 11, 1834. An American clergyman, author, and educator, professor of New Testament exegesis and criticism in Union Theological Seminary from 1888. He was graduated at Columbia in 1854, and entered the ministry of the Methodist Episcopal Church in 1859 and that of the Presbyterian Church in 1863. From 1858 to 1860 he was professor of Latin in Troy University, New York. He is the author of "Word-Studies in the New Testament" (1877–1900), "The Age of Hildebrand" (1896), etc.

Viner (vī'nėr), **Charles.** Born at Salisbury, England, 1678: died at Aldershot, June 5, 1756. An English jurist, founder of the Vinerian common-law professorship, scholarships, and fellowships at Oxford University. He published "A General Abridgment of Law and Equity" in 23 volumes (1742–53).

Vinton (vin'ton), **Frederic Porter.** Born at Bangor, Maine, Jan. 29, 1846: died at Boston, May 20, 1911. An American painter. He was a pupil of William Morris Hunt and Dr. William Rimmer in Boston, and studied also at the Royal Academy in Munich and under Léon Bonnat and Jean Paul Laurens in Paris. In 1880 he was elected a member of the Society of American Artists and in 1891 of the National Academy of Design, and has painted many important portraits.

Viotti (vē-ot'tē), **Giovanni Battista.** Born at Fontanetto, Piedmont, May 23, 1753: died at London, March 3, 1824. An Italian violinist and composer for the violin. He exerted a notable influence upon the modern style of violin-playing. His time was spent chiefly in Paris and London, where he was engaged partly in managing operatic enterprises. His concertos for the violin are still valued.

Virginia (vėr-jin'i-ä). A city in St. Louis County, Minnesota, 56 miles northwest of Duluth. Iron-mining is its chief industry. Population, 10,473, (1910).

Visayan (vē-sä'yan) **Islands.** A group of islands in the Philippines, lying south of Luzón and north of Mindanao. The most important of them are Bohol, Cebu, Leyte, Masbate, Negros, Romblon, and Samar. See *Bohol, Cebu, Leyte,* ★ *Masbate, Negros,* ★ *Romblon,* and *Samar.* Also *Bisayas.*

Visayan (vē-sä'yan) **Sea.** The northern part of the sea inclosed by the Philippine Islands, the Sulu Archipelago, and Borneo. It is connected on the east by the straits of San Bernardino and San Juanico with the Pacific Ocean, and on the west by Mindoro Strait and Verde Island Passage with the China Sea.

Vittoria (vit-tō'ri-ä). A novel by George Meredith, published in 1866. It is a sequel to "Sandra Belloni." The scene is the Italian insurrection of 1848.

Vittorio Emanuele III. See *Victor Emmanuel III.*

Voigt (foigt), Frau (**Johanna Ambrosius**). Born at Lengwethen, East Prussia, Aug. 3, 1854. A German poet. She is the daughter of a mechanic, and her only education was obtained from a village school, which she attended until her eleventh year. In 1905 her collected poems ("Gedichte") reached the 41st edition.

Voisin (vwo-zaṅ'), **Gabriel.** Born at Lyons, France, Feb. 5, 1889. A French aviator. He made his first aëronautical apparatus—which was tried over the waters of the Seine—under the patronage of M. Archdeacon in 1903–04. With his brother Charles he established the first aëroplane factory and constructed the biplanes used by Farman, Delagrange, and Paulhan. On July 25, 1909, he was made chevalier of the Legion of Honor and divided with M. Blériot the Osiris prize of 100,000 francs which was given that year (1909) for the most notable contribution to aëronautics.

Volcán (vōl-kän'). An island in Lake Bombón, southern Luzón, Philippine Islands. It is the seat of Taal volcano. The name is also applied to the volcano itself.

Volsungs. See *Volsunga Saga.*

Voynich (voi'nich), Mrs. (**Ethel Lilian Boole**). Born 1864. An English novelist, daughter of the mathematician George Boole. She has written "The Gadfly" (1897), "Jack Raymond" (1901), "Olive Latham" (1904), etc.

Vries (vrēs), **Hugo de.** Born at Haarlem, Feb. 16, 1848. An eminent Dutch botanist, professor of plant anatomy and physiology in the University of Würzburg. He is noted for his contributions to the theory of evolution and especially for his researches on mutation in plants. He studied at the universities of Leyden, Heidelberg, and Würzburg, and became professor of botany at the University of Amsterdam in 1878, and at the University of Würzburg in 1897. He has published various works on botanical subjects, among them "Eine Methode zur Analyse der Turgorkraft" (1884), "Plasmolytische Studien über die Wand der Vacuolen" (1885), "Leerboek der Plantenphysiologie" (1885), "Intracellulare Pangenesis" (1889), "Monographie der Zwangsdrehungen" (1892), "Die Mutationstheorie" (1900–03), "Plant Breeding" (1907), "Die Mutationen in der Erblichkeitslehre" (1912), etc.

Waals (wäls), **Johannes Diederik van der.** Born at Leyden, Holland, Nov. 23, 1837. A Dutch physicist, professor in the University of Amsterdam from 1877. He was the originator of the kinetic theory of fluids, announced in 1873. In 1910 he received the Nobel prize for physics.

Wabash College. An institution of learning in Crawfordsville, Indiana, founded in 1832 by four pioneer missionaries and three elders of the Presbyterian Church, and chartered in 1834. It is attended by about 400 students, and has an endowment of about $600,000.

Wace (wās), **Henry.** Born at London, Dec. 10, 1836. An English scholar, dean of Canterbury from 1903. He was principal of King's College, London, 1883–97, and rector of St. Michael's, Cornhill, London, 1896–1903. With Sir William Smith he edited the "Dictionary of Christian Biography" (1877–87).

Waganda (wä-gän'dä). The most important of the native Bantu tribes of the former kingdom of Uganda, now included in the Uganda Protectorate.

Wagner (väg'ner), **Charles.** Born in Alsace, Jan. 3, 1852. A Protestant pastor and author. He was graduated at the Sorbonne in 1869; studied theology in Strasburg and Göttingen; and went to preach in Paris in 1882. In 1904 he made a lecture tour of the United States. Translations of his works have been published as "Youth," "The Soul of Things," "By the Fireside," "The Better Way," "The Simple Life," "On Life's Threshold," "The Gospel of Life," "Wayside Talks," etc.

Wainwright (wān'rīt), **Richard.** Born at Washington, D. C., Dec. 17, 1849. An American naval officer, promoted rear-admiral in 1908. He was graduated at the United States Naval Academy in 1868; was executive officer of the Maine when she was blown up in the harbor of Havana; and commanded the Gloucester in the battle of Santiago, July 3, 1898, being engaged with the Spanish destroyers.

Wake (wāk) **Island.** An island in the Pacific Ocean, situated in lat. 19° 12′ N., long. 167° 35′ E. It belongs to the United States.

Walcott (wâl'kot), **Charles Doolittle.** Born at New York Mills, N. Y., March 31, 1850. An American geologist and paleontologist, secretary of the Smithsonian Institution 1907–. He has been connected with the United States Geological Survey since 1879, was director of the Survey 1894–1907; was secretary of the Carnegie Institution 1901–03; and has been honorary curator of the department of paleontology in the United States National Museum since 1892. His researches have related chiefly to the stratigraphy and paleontology of the Lower Paleozoic formations.

Waldeck-Rousseau (väl-dek'rō-sō'), **Pierre Marie.** Born at Rennes, Dec. 2, 1846: died at Paris, Aug. 10, 1904. A French barrister and statesman. He was counsel for de Lesseps in the Panama case; was member of the Chamber of Deputies for Rennes 1879–89; and in 1891 was elected to the Senate. He was minister of the interior under Gambetta 1881–82 and under Ferry 1883–85, and president of the council (premier) and minister of the interior 1899–1902.

Walfish Bay*. The territory of Walfish Bay is a part of Cape Colony. Area, 430 square miles. Population, 997.

Walford (wâl'fōrd), Mrs. (**Lucy Bethia Colquhoun**). Born at Portobello, Scotland, April 17, 1845. A British novelist. Her works include "Mr. Smith" (1874), "Pauline" (1877), "The Baby's Grandmother" (1885), "A Mere Child" (1888), "One of Ourselves" (1900), "Charlotte" (1902), "The Stay-at-Homes" (1903), "Leonore Stubbs" (1908), "Recollections of a Scottish Novelist" (1910), etc.

Walker (wâ'kėr), **Charles Howard.** Born at Boston, Jan. 9, 1857. An American architect. He studied at Boston, New York, and abroad; was a member of an archæological expedition to Asia Minor in 1881; and since 1884 has practised architecture in Boston. In 1889 he became a partner in the firm of Walker and Kimball, who were architects-in-chief of the Omaha Exposition, 1898, and members of the board of architects of the St. Louis Exposition, 1904. In 1894 he was a lecturer at the Lowell Institute, and he has also given lecture courses at the Massachusetts Institute of Technology and at Harvard, Yale, and other universities. Since 1902 he has been director of the department of design of the Boston Museum of Fine Arts. He is a member of the National Art Commission, appointed by President Roosevelt in 1909.

Walker (wâ'kėr), **Edyth.** Born at Hopewell, N. Y., March 27, 1870. An American dramatic soprano. She studied singing at the Dresden Conservatory and made her debut at the Gewandhaus, Leipsic. She first appeared in opera, in Vienna, as a contralto, singing Fides in "Le Prophète." She was then engaged in Leipsic, Brünn, Berlin, Magdeburg, and Vienna, and in 1900 sang at Covent Garden, London. In 1903 she came to America, making her debut as Amneris in "Aida" and remaining for three seasons. Since 1906 she has become a dramatic soprano, appearing at Hamburg, Berlin, and London. She has added the rôles of Ada, Valentine (in "Les Huguenots"), and Elektra to her repertoire, which already included Donna Elvira, Selika, Fidelio, Brangäne, Venus, Eva, Ericka, and Brunhild.

Walker (wâ'kėr), **Frederick.** Born at London, May 26, 1840: died at Saint Fillans, Perthshire, Scotland, June 4, 1875. An English painter and illustrator. In 1863 he exhibited his first oil-painting at the Royal Academy, and in 1871 was elected an associate of that institution. Two of his pictures are in the National Gallery.

Walker (wâ'kėr), **Henry Oliver.** Born at Boston, Mass., May 14, 1843. An American artist, a pupil of Bonnat. He is best known for his mural paintings.

Walker (wâ'kėr), **Horatio.** Born at Listowel, Canada, 1858. An American painter, the son of an English army officer. He has found his material in Canada, where he has been attracted by the French inhabitants, who have retained much of the character of the peasantry of France. The formation of his style has been most influenced by Millet and Troyon, especially the latter. He was elected a member of the National Academy of Design in New York in 1891, and is also a member of the Royal Institute of Painters in Water-colours in London, and was a member of the Society of American Artists in New York etc.

Walker (wâ'kėr), **John Grimes.** Born at Hillsborough, N. H., March 20, 1835: died at York Beach, Maine, Sept. 16, 1907. An American naval officer. He was graduated at the Naval Academy, Annapolis, in 1856, and was instructor in mathematics in the academy 1859–60. He was in active service during the Civil War, becoming lieutenant-commander in 1862, commander in 1866, commodore in 1889, and rear-

admiral in 1894, retiring in 1897. He was president of the Nicaragua Canal Commission 1897-99, and was appointed president of the Isthmian Canal Commission in 1899.

Wallace*, Alfred Russel. His later works include "Darwinism" (1889), "The Wonderful Century" (1898), "Studies, Scientific and Social" (1900), "Man's Place in the Universe" (1903), "My Life" (1905), "Is Mars Habitable?" (1908), "The World of Life" (1911), "Social Environment and Moral Progress" (1913), etc.

Wallace*, Sir Donald Mackenzie. He wrote also "Egypt and the Egyptian Question" (1883) and "The Web of Empire" (1902), and edited the tenth edition of the "Encyclopædia Britannica."

Wallace (wol'ās), **William.** Born at Greenock, July 3, 1860. A Scottish composer. He completed a course in medicine at Glasgow and Vienna before studying music at the Royal Academy in London in 1889. Little of his work has been published. His most important compositions are six symphonic poems for orchestra: "The Passing of Beatrice," "Sister Helen," "Amboss oder Hammer," "Greeting to the New Century," "Sir William Wallace," and "François Villon," which last has been heard in New York. He has written many other important musical works and a book, "On the Threshold of Music."

Wallace (wol'ās), **William Vincent.** Born at Waterford, Ireland, July 1, 1813: died at Château de Bagen in the Pyrenees, France, Oct. 12, 1865. A violinist and composer. His English operas, "Maritana" (1845) and "Lurline" (1860), were the most successful of his works, though many of his piano pieces were popular at one time.

Wallace Collection, The. A collection of paintings and other works of art at Hertford House, London, presented to the British nation by the will of Lady Wallace (died 1897). It was formed by Francis Charles, third marquis, and Richard, fourth marquis of Hertford, and was willed to and enlarged by Sir Richard Wallace. It is especially famous for its fine examples of French paintings of the eighteenth century, and contains also good Italian paintings (including important works by Canaletto and Francesco Guardi), and Spanish, Dutch, English, and modern French pictures. The collection is especially strong in its examples of the secondary arts of France (Limoges enamels, Sèvres porcelains, snuff-boxes, etc.). There are many miniatures and fine bronzes by French sculptors of the eighteenth century.

Wallis (wol'is) **Archipelago.** A group of islands in the South Pacific, northeast of Fiji, forming a dependency of New Caledonia. The islands were placed under French protection in 1887. Area, 40 square miles. Population, about 4,500.

Walrus Island. A small islet of the Pribylof group, lying about seven miles off the shore of St. Paul Island. It is a narrow ridge of rock about half a mile in length by a few hundred yards in width, the home of countless sea-birds and once occupied by the walrus as a breeding-ground.

Walter (wâl'tėr), **Eugene.** Born at Cleveland, Ohio, Nov. 27, 1874. An American playwright. He was at first a journalist, and subsequently engaged in various theatrical enterprises. His plays include "Paid in Full" (1906), "The Wolf" (1907), "The Easiest Way" (1908), "Just a Wife" (1910), "Who's to Blame?" (1910), and "The Assassin" (1910).

Walter (wâl'tėr), **Thomas Ustick.** Born at Philadelphia, Sept. 4, 1804: died there, Oct. 30, 1887. An American architect. He designed Girard College, in Philadelphia, one of the finest monuments in America, in 1833, and, by appointment of President Fillmore, superseded Robert Mills as architect of the United States Capitol in Washington, June 10, 1851. To the old building of Charles Bulfinch he added the two wings for the sessions of the Senate and the House of Representatives. He rebuilt the western front, added the library, and in 1855 began the new dome. Suspension of work on the Capitol was ordered in 1861, but the contractors continued until 1865, when the building was completed and Walter retired.

Wapakoneta (wä-pak'ō-nē-tä). The county-seat of Auglaize County, Ohio, 12 miles southwest of Lima. It is in a region abounding in oil and natural gas, and has manufactories of furniture, wheels, cigars, etc. Population, 5,349, (1910).

Warburton (wâr'bėr-ton), **Peter Egerton.** Born at Northwich, Cheshire, Aug. 15, 1813: died at Adelaide, Australia, Dec. 16, 1889. A British military officer and Australian explorer. He went to Australia in 1853 and was appointed commissioner of police for South Australia; was colonel commandant of volunteers 1869-72; and 1872-74 led an expedition to open up overland communication between South and Western Australia. See *Century Atlas, Map* 115.

Ward*, Adolphus William. In 1898 he was Ford lecturer at Oxford. He is one of the editors of the "Cambridge Modern History" and of the "Cambridge History of English Literature."

Ward*, Elizabeth Stuart Phelps. Her later works include "Austin Phelps, a Memoir" (1891), "Chapters From a Life" (1896), "Within the Gates" (1901), "Successors to Mary the First" (1901), "Avery" (1902), "Trixy" (1904), "The Man in the Case" (1906), "Walled In" (1907), "Though Life Do Us Part" (1908), "Jonathan and David" (1909), "The Empty House" (1910), "A Chariot of Fire" (1910), etc.

Ward*, Genevieve (Lucia Genoveva Teresa Ward, Countess Guerbel). She appeared with Sir Henry Irving in "Becket," "King Arthur," "Richard III.," etc. She appeared as the Blind Queen in "The Virgin Goddess" at the Adelphi in 1906, and as Volumnia in "Coriolanus" at the Shakspere Festival at Stratford-on-Avon in 1907.

Ward*, Mrs. Humphry (Mary Augusta Arnold). Her later works include "William Thomas Arnold, Journalist and Historian" (1907), "The Testing of Diana Mallory" (1908), "Marriage à la Mode" (1909), "Canadian Born" (1910), "The Case of Richard Meynell" (serially, 1910-11), "The Coryston Family" (1913), etc.

Ward (wârd), **James.** Born at Hull, Jan. 27, 1843. An English philosophical writer, professor of mental philosophy in the University of Cambridge from 1897. He has written "Naturalism and Agnosticism" (1899), and numerous articles and papers on philosophical topics. In 1902 he was elected a fellow of the British Academy.

Ward*, Lester Frank. His later works include "Psychic Factors of Civilization" (1893), "Outlines of Sociology" (1898), "Applied Sociology" (1906), etc.

Waring (wâr'ing), **Edward.** Born in 1734: died Aug. 15, 1798. An English mathematician. He studied at Magdalene College, Cambridge, taking his bachelor's degree in 1757, and became Lucasian professor of mathematics at Cambridge in 1760. He took a medical degree at Cambridge in 1767, but was chiefly esteemed for his attainments in mathematics, especially analytical geometry. Among his published works, mostly in Latin, are "Miscellanea Analytica de Æquationibus Algebraicis et Curvarum Proprietatibus" (1762), "Meditationes Algebraicæ" (1770), and "Meditationes Analyticæ" (1776).

Waring (wâr'ing), **George Edwin.** Born at Poundridge, N. Y., July 4, 1833: died at New York, Oct. 29, 1898. An American sanitary engineer. In 1861 he joined the army; served with distinction through the Civil War; and was mustered out with the rank of colonel. He installed improved methods of drainage and sewerage in many cities, notably in Memphis, Tennessee, after the outbreak of yellow fever in 1878, and the system adopted there, called the "Waring System," has been widely copied; was for several years a member of the National Board of Health; and in 1894 was appointed commissioner of street-cleaning for New York city. In 1898 he was made a member of the commission for improving the sanitary condition of Havana, and during his stay in that city contracted yellow fever, of which he died. Among his published works are "Sanitary Condition of City and Country Dwelling Houses" (1877), "How to Drain a House" (1880), "Modern Methods of Sewage Disposal for Towns" (1894), etc.

Warman (wâr'man), **Cy.** Born at Greenup, Ill., June 22, 1855. An American author and journalist, best known as a writer of railroad stories. Among his works are "Tales of an Engineer" (1896), "The Express Messenger" (1897), "The Story of the Railroad" (1898), "The White Mail" (1898), "Snow on the Headlight" (1899), "Short Rails" (1900), "Frontier Stories" (1901), "The Last Spike" (1906).

Warren (wor'en). The county-seat of Trumbull County, Ohio, on the Mahoning River, 13 miles northwest of Youngstown. It has manufactories of electrical supplies, automobiles, machinery, lamps, etc. Population, 11,081, (1910).

Warren (wor'en). The county-seat of Warren County, Pennsylvania, at the junction of the Allegheny River and Conewango Creek. Its principal industries are oil-refining and the manufacturing of furniture, steel and iron products, etc. It is the seat of the State Hospital for the Insane. Population, 11,080, (1910).

Warren (wor'en). A town in Bristol County, Rhode Island, on Narragansett Bay, 9 miles southeast of Providence. It has manufactories of twine, cotton goods, etc. Population, 6,585, (1910).

Warren (wor'en), Sir **Charles.** Born at Bangor, Wales, Feb. 7, 1840. A British general and engineer, commander of the fifth division in the Boer war 1899-1900. He was engaged as commissioner (Griqualand West) and in military operations in South Africa 1876-79; served in the Egyptian campaign in 1882; commanded the Bechuanaland expedition 1884-85; led the troops in the Suakim expedition 1886; and commanded the metropolitan police force (London) 1886-88. He served under General Buller in the campaign for the relief of Ladysmith.

Warren (wor'en), **Samuel Prowse.** Born at Montreal, Feb. 18, 1841. An American organist and composer. He studied at Berlin 1861-64, and then came to New York, becoming organist of All Souls Church (1866-68), of Grace Church (1868-74, 1876-94), and of Holy Trinity Church (1874-76). He has appeared in recitals throughout the country. His compositions include church music, part-songs, and piano music.

Warwick (wôr'wik or wor'ik). A town including several villages in Kent County, Rhode Island. It is situated on Narragansett Bay and is divided by the Pawtuxet and Providence rivers. It has large cotton manufactures. Population, 26,629, (1910).

Washington (wosh'ing-ton), **Booker Taliaferro.** Born near Hale's Ford, Va., about 1858. An Afro-American educator, author, and lecturer. He was born a slave; worked his way through Hampton Institute; and, after teaching and studying for several years, founded (1881) the Tuskegee Institute for the practical training of negroes, the growth and success of which are largely due to his efforts. He is the author of "The Future of the American Negro" (1899), "Sowing and Reaping" (1900), "Up from Slavery," an autobiography (1900), "Character Building" (1902), "The Story of my Life and Work" (1903), "Working with the Hands; Experiences with Industrial Training at Tuskegee" (1904), "Tuskegee and Its People" (1905), a "Life of Frederick Douglass" (1906), "The Negro in Business" (1907), "The Story of the Negro" (1909), "Chapters from my Experience" (1911), "The Man Farthest Down, a Record of Observations and Study in Europe" (1912), etc.

Washington (wosh'ing-ton), **Henry Stephens.** Born at Newark, N. J., Jan. 15, 1867. An American petrologist and mining engineer. He is research assistant of the Carnegie Institution. He has published "Chemical Analyses of Igneous Rocks" (1903), "Manual of the Chemical Analysis of Rocks" (1904), "The Roman Comagmatic Region" (1907); with Pirsson, Iddings, and Cross, "The Quantitative Classification of Igneous Rocks" (1903), etc.

Washington University. A non-sectarian institution of learning at St. Louis, Missouri, chartered in 1853 as Eliot Seminary. The name was changed to Washington Institute, and this became in 1857 Washington University. In addition to the college, the institution comprises a law school (organized in 1867), a school of engineering and architecture (founded in 1870), a school of fine arts (founded in 1879), and a school of botany (founded in 1885). The St. Louis Medical College (founded in 1842) was admitted in 1891, and in 1899 the Missouri Medical College (founded in 1840) was united with it to form the medical department. The Missouri Dental College was admitted in 1892. About 1,000 students attend the university and nearly 1,000 attend the three secondary schools under university control. The endowment is $7,000,000 and the annual net income about $478,000.

Wasielewski (vä-syā-lef'ski), **Wilhelm Joseph von.** Born at Gross Lessen, near Dantzic, Germany, June 17, 1822: died at Sondershausen, Dec. 13, 1896. A German violinist and musical biographer and historian. He wrote the first biography of Schumann (1858), "Die Violine und ihre Meister" (1869), "Die Violine im 17. Jahrhundert" (1874), "Geschichte der Instrumentalmusik im 16. Jahrhundert" (1878), "Schumanniana" (1883), a biography of Reinecke (1892), and "Aus 70 Jahren. Lebenserinnerungen" (1897).

Wassermann (väs'ser-män), **August.** Born at Bamberg, Bavaria, Feb. 21, 1866. A German bacteriologist and surgeon, professor of experimental therapeutics and immunity at the University of Berlin. In 1906 he announced, in collaboration with Neisser and Bruck, the discovery of the blood-test for syphilis known as the Wassermann reaction.

Waterloo (wâ'tėr-lö). The county-seat of Blackhawk County, Iowa, 49 miles northwest of Cedar Rapids. Population, 26,693, (1910).

Waters (wâ'tėrz), **Mrs. (Clara Erskine).** Born at St. Louis, Aug. 28, 1834. An American author. She married James Hazen Clement (died 1881) and Edwin Forbes Waters (died 1894), publisher of the Boston "Daily Advertiser." She is the author of "Handbook of Legendary and Mythological Art," "Painters, Sculptors, Architects, Engravers, and their Works," "Artists of the Nineteenth Century" (in collaboration with Laurence Hutton), "Stories of Art and Artists," "Venice, the Queen of the Adriatic," "Naples, the City of Parthenope," "Constantinople," "Rome, the Eternal City," "Eleanor Maitland," a novel, and "Women in the Fine Arts."

Watertown (wâ'tėr-toun). The county-seat of Codington County, South Dakota, on the Big Sioux River. Population, 7,010, (1910).

Watrous (wot'rus), **Harry Wilson.** Born at San Francisco, Cal., Sept. 17, 1857. An American painter. He studied at the Académie Julian and the Atelier Bonnat in Paris; was elected associate of the National Academy of Design in 1894, and a member in 1895; and since 1898 has been corresponding secretary of that institution. He won the Clarke prize at the academy in 1894, and a gold medal at the Louisiana Purchase Exposition in St. Louis in 1904.

Watson (wot'son), **Henry Brereton Marriott.** Born at Caulfield, Melbourne, Australia, Dec. 20, 1863. A British author. He came to England in 1885 and engaged in journalism, becoming assistant editor of "Black and White" and of the "Pall Mall Gazette." He has published many novels and short stories, among which are "Lady Faintheart" (1890), "The Web of the Spider" (1891), "Diogenes of London" (1893), "Galloping Dick" (1896), "The Heart of Miranda" (1897), "The Adventurers" (1898), "The Princess Xenia" (1899), "Chloris of the Island" (1900), "Hurricane Island" (1904), "The Privateers" (1907), "The Castle by the Sea" (1909), and "Alise of Astra" (1910).

Watson*, John: pseudonym **Ian Maclaren.** His later works are "The Cure of Souls" (1896: Yale lectures on Practical Theology), "A Doctor of the Old School" (1897), "The Potter's Wheel" (1897), "Afterwards, and Other Stories" (1898), "Young Barbarians" (1901), "The Life of the Master" (1901), "The Homely Virtues" (1902), "Our Neighbors" (1903), "God's Message to the Human Soul" (1907: Cole lectures for 1907), "The Scot of the Eighteenth Century" (1907), etc.

Watson (wot'son), **John.** Born at Glasgow, Scotland, Feb. 25, 1847. A Scotch philosophical writer, professor of moral philosophy in Queen's University, Kingston, Canada. In 1872 he was appointed professor of logic, metaphysics, and ethics, and, upon the division of the chair, to his present position. He has published "Kant and his English Critics" (1881), "Schelling's Transcendental Idealism" (1882), "The Philosophy of Kant" (1888), "Comte, Mill, and Spencer" (1895), "Hedonistic Theories" (1895),

"An Outline of Philosophy" (1898), "The Philosophical Basis of Religion" (1907), "The Philosophy of Kant Explained" (1908), etc.

Watson (wot'son), **John Crittenden.** Born at Frankfort, Ky., Aug. 24, 1842. An American naval officer, promoted rear-admiral in 1899. He was graduated at the United States Naval Academy in 1860; served through the Civil War, taking part in the fighting below New Orleans, the passage of the Vicksburg batteries, the battle of Mobile Bay, etc.; was promoted commodore in 1897; during the war with Spain (1898) commanded the blockading squadron on the north coast of Cuba, May–June; and on June 27 was placed in command of the Eastern Squadron. From June 15, 1899, to April 19, 1900, he was commander-in-chief on the Eastern Station. He retired in 1904.

Watson (wot'son), **Thomas Edward.** Born in Columbia County, Ga., Sept. 5, 1856. An American politician and historian. He was admitted to the bar in 1875, and was a Democratic member of the Georgia legislature 1882–83, and Populist member of Congress 1891–93. He was nominated for Vice-President at the St. Louis Populist convention which indorsed W. J. Bryan for President in 1896, and was nominated for President by the People's party in 1904 and polled a popular vote of 117,935. He published at Atlanta "The People's Party Paper," in 1905 began the publication of "Tom Watson's Magazine" in New York, and since 1906 has published "Watson's Jeffersonian Magazine" and "The Weekly Jeffersonian." He has also published "The Story of France" (1899), "Napoleon" (1902), "Life and Times of Thomas Jefferson" (1903), "Bethany, a Study and Story of the Old South" (1904), "Life and Speeches" (1908), "Political and Economic Handbook" (1908), "Waterloo" (1908), etc.

Watts (wots), Mrs. (**Mary Stanbery**). Born in Delaware County, Ohio, Nov. 4, 1868. An American author. Besides short stories contributed to magazines, she has published several novels depicting phases of American life at particular periods: "The Tenants" (1908), "Nathan Burke" (1910), "The Legacy" (1911), and "Van Cleve and his Friends" (serially, 1912–13).

Watts-Dunton (wots'dun'ton), **Walter Theodore.** Born at St. Ives, Huntingdon, 1832. An English poet, critic, and novelist. His family's surname is Watts, to which he added in 1896 his mother's name of Dunton. He studied law, and practised it for many years, and was connected as critic with the London "Examiner" and with the "Athenæum" 1875–98. He made a special study of the folk-lore and customs of the East Anglian and Welsh gipsies among whom he has lived. He is the author of "Aylwin," a romance (1898), "The Coming of Love," a collection of poems (1897), "The Christmas Dream," a dramatic idyl (1901), "The Renascence of Wonder," a treatise on the romantic movement (1903), and "Studies of Shakespeare" (1910).

Waverly (wā'vėr-li). A village in Tioga County, New York, 15 miles southeast of Elmira. It is in an agricultural region, and is a shipping-point for coal. Pop., 4,855, (1910).

Waxahachie (wak-sā-hach'i). The county-seat of Ellis County, Texas, about 30 miles southwest of Dallas. It is in an agricultural region, and has cotton and lumber interests. Population, 6,205, (1910).

Waycross (wā'krôs). The county-seat of Ware County, Georgia, 97 miles southwest of Savannah. It is in a sugar-cane and cotton region, and has also lumber interests. Population, 14,485, (1910).

Waynesboro (wānz'bur-ō). A borough in Franklin County, Pennsylvania, 19 miles southwest of Gettysburg. It has manufactories of machinery, boilers, pottery, etc. Population, 7,199, (1910).

Weatherford (weTH'ėr-fôrd). The county-seat of Parker County, Texas, 27 miles west of Fort Worth. It has flour-mills, cotton-mills, etc., and agricultural, lumbering, and cattle-raising interests. It is the seat of Weatherford College and the Texas Female Seminary. Population, 5,074, (1910).

Weatherford (weTH'ėr-fôrd), **William.** Born about 1780: died 1826. A chief of the Creek Indians, of mixed blood, leader in the Creek war of 1813–14. He attacked Fort Mims, Aug. 30, 1813, and was defeated in the battle of Horseshoe Bend, Jan. 27, 1814, and surrendered to General Jackson.

Webb (web), **Sidney.** Born at London, July 13, 1859. An English writer on sociology and economics. He was for a time connected with the War Office and the Colonial Office, and is a member of the economic faculty of London University. His works include "Socialism in England" (1890), "The London Programme" (1892), and "London Education" (1904); with his wife, Beatrice Potter, he wrote "The History of Trade Unionism" (1894, 1911), "Industrial Democracy" (1897), "Problems of Modern Industry" (1898), "History of Liquor Licensing" (1903), "The Parish and the County" (1906), "The Manor and the Borough" (1907), "The Break-up of the Poor Law and the Public Organisation of the Labour Market, being the Minority Report of the Poor Law Commission" (1909), "English Poor Law Policy" (1910), "The State and the Doctor" (1910), "The Prevention of Destitution" (1911), etc.

Webb City (web sit'i). A city in Jasper County, Missouri, 5 miles northwest of Joplin. It is the commercial center of a region rich in lead- and zinc-mines, and has iron-works, etc. Population, 11,817, (1910).

Webber (web'ėr), **Herbert John.** Born at Lawton, Mich., Dec. 27, 1865. An American plant physiologist, expert in plant-breeding and acting director of the College of Agriculture in Cornell University from 1909. He was professor of plant biology there 1906–08, and was pathologist and physiologist in the United States Department of Agriculture 1892–1906.

Webster (web'stėr). A town in Worcester County, Massachusetts, 16 miles southwest of Worcester. It has various manufactures, the products including woolens, shoes, etc. Population, 11,509, (1910).

Webster (web'stėr), Sir **Richard Everard,** first Baron Alverstone. Born Dec. 22, 1842. An English jurist. He was educated at the Charterhouse and at Trinity College, Cambridge; was called to the bar in 1868; and was made a queen's counsel in 1878. He was knighted in 1885, and created a baronet in 1899 and a baron in 1900. He was Conservative member of the House of Commons for Launceston in 1885 and for the Isle of Wight 1885–1900; was attorney-general 1885, 1886–92, and 1895–1900; and has been lord chief justice of England since 1900.

Webster City (web'stėr sit'i). The county-seat of Hamilton County, Iowa, 20 miles east of Fort Dodge. It is in an agricultural region, and has railroad shops, brick- and tile-works, etc. Population, 5,208, (1910).

Weelkes (wēlkz), **Thomas.** Born probably between 1570 and 1580: died before 1641. An English madrigal writer. In 1600 he was organist of Winchester College, and in 1608 organist of Chichester Cathedral.

Weems (wēmz), **Mason Locke.** Born at Dumfries, Va., about 1760: died at Beaufort, S. C., May 23, 1825. An American clergyman and author. He studied theology in London and took orders in the Protestant Episcopal Church, and was for several years rector of Pohick Church, near Mount Vernon, Virginia, of which Washington was a member. He is best known for his "Life of Washington" (published as a pamphlet in 1800, and enlarged in later editions), which is responsible for many of the popular anecdotes about Washington, including that of the cherry-tree and the hatchet. He published a number of tracts which became very popular, among them "The Drunkard's Looking-Glass," "God's Revenge Against Murder," and "Hymen's Recruiting Sergeant"; and he was the author of lives of General Francis Marion, Benjamin Franklin, William Penn, etc.

Weierstrass (vī'er-sträs), **Karl.** Born at Ostenfelde, in Westphalia, Oct. 31, 1815: died at Berlin, Feb. 19, 1897. A noted German mathematician, professor of mathematics in the University of Berlin from 1864. He is best known from his studies on the theory of functions.

Weingartner (vīn'gärt-ner), **Paul Felix.** Born at Zara, Dalmatia, June 2, 1863. A noted German conductor and composer. He was conductor at the Royal Opera in Berlin 1891–98; became conductor of the Kaim concerts in Munich in 1898; and was director of the Royal Opera in Vienna 1907–11. He has composed symphonies, symphonic poems, songs, and the operas "Sakuntala" (1884), "Malawika" (1886), "Genesius" (1893), and "Orestes," a trilogy (1902).

Welch (welch), **William Henry.** Born at Norfolk, Conn., April 8, 1850. An American pathologist and bacteriologist, professor of pathology in Johns Hopkins University from 1884 and pathologist of Johns Hopkins Hospital (Baltimore) from 1889. Among his publications are "The General Pathology of Fever" (1888) and numerous scientific papers.

Wellesley (welz'li). A town in Norfolk County, Massachusetts, 13 miles southwest of Boston. It is the seat of Wellesley College (which see). Population, 5,413, (1910).

Wellington (wel'ing-tọn). The county-seat of Sumner County, Kansas, 30 miles southwest of Wichita. It is the commercial center of an agricultural region, and has grain-elevators, flour-mills, etc. Population, 7,034, (1910).

Wellington Club. A London club, at 1 Grosvenor Place, established in 1885 for social purposes. It has a membership of 1,400.

Wellman (wel'man), **Walter.** Born at Mentor, Ohio, Nov. 3, 1858. An American journalist and arctic explorer. He led an expedition to Spitzbergen in 1894 and in 1898–99 one to Franz Joseph Land, attaining lat. 82° 45′ N. His voyage to the pole in a dirigible balloon, planned in 1906, but deferred to 1907, had to be abandoned through unfavorable weather conditions. Another attempt was made in August, 1909, but it failed through an accident to the balloon soon after starting. He left Atlantic City, New Jersey, Oct. 15, 1910, in an attempt to cross the Atlantic Ocean in a dirigible balloon with a crew of 5 men, but was rescued in mid-ocean.

Wells (welz), **Herbert George.** Born at Bromley, Sept. 21, 1866. An English writer of romances dealing chiefly with imaginary future scientific results. Among the best known of his works are "The Time Machine" (1895), "The War of the Worlds" (1898), "Anticipations" (1901), "The Food of the Gods" (1904), "Kipps" (1905), "In the Days of the Comet" (1906), "New Worlds for Old" (1908), "First and Last Things" (1908), "Tono-Bungay" (1909), "The New Machiavelli" (1911), "The Country of the Blind" (1911), "Marriage" (1912), etc.

Wellston (wel'stọn). A city in Jackson County, Ohio, 28 miles southeast of Chillicothe. It has coal-mining interests and cement-works, foundries, etc. Population, 6,875, (1910).

Wellsville (welz'vil). A village in Allegany County, New York, on the Genesee River, 20 miles southwest of Hornell. It has manufactories of steam-engines, lumber, leather, etc. Population, 4,382, (1910).

Wellsville (welz'vil). A city in Columbiana County, Ohio, on the Ohio River. It has iron- and steel-works, railroad shops, boiler-works, etc. Population, 7,769, (1910).

Wendell (wen'dėl), **Barrett.** Born at Boston, Mass., Aug. 23, 1855. An American man of letters, professor of English in Harvard University from 1898. He was instructor in English at Harvard 1880–88 and assistant professor 1888–98; and was Clark lecturer at Trinity College, Cambridge, England, 1902–03, and lecturer at the Sorbonne and other French universities 1904–05. His works include "The Duchess Emilia" (1885), "Rankell's Remains" (1886), "Cotton Mather, the Puritan Priest" (1891), "English Composition" (1891), "Stelligeri, and Other Essays Concerning America" (1893), "William Shakspere: a Study in Elizabethan Literature" (1894), "A Literary History of America" (1900), "Raleigh in Guiana," "Rosamond," and "A Christmas Masque" (1902), "The Temper of the Seventeenth Century in English Literature" (1904), "History of Literature in America" (1904: with Chester N. Greenough), "The France of To-day" (1907), "The Privileged Classes" (1908), etc.

Werner (ver'ner), **E.** The pseudonym of Elisabeth Bürstenbinder.

West Allis (west al'is). A city in Milwaukee County, Wisconsin, incorporated in 1906. It has manufactories of machines, chains, etc. Population, 6,645, (1910).

West Berwick (west bėr'wik). A borough in Columbia County, Pennsylvania, incorporated in 1902. Population, 5,512, (1910).

Westboro (west'bur-ō). A town in Worcester County, Massachusetts, 10 miles east of Worcester. It has manufactories of shoes, carpets, leather, etc., and is the seat of a hospital for the insane. Population, 5,446, (1910).

Westbrook (west'brụk). A city in Cumberland County, Maine, 6 miles northwest of Portland. It has silk-mills, paper-mills, etc. Population, 8,281, (1910).

Westcott (west'kọt), **Edward Noyes.** Born at Syracuse, N. Y., Sept. 24, 1847: died there, March 31, 1898. An American author. His only work, "David Harum" (1898), published after his death, achieved wide popularity.

Westermarck (ves'ter-märk), **Edward Alexander.** Born at Helsingfors, Finland, Nov. 20, 1862. A Finnish anthropologist, professor of sociology in the University of London 1907–. He was connected with the faculty of the University of Finland (Helsingfors) 1890–97. His publications include "The Origin of Human Marriage" (1889), "The History of Human Marriage" (1891), "The Origin and Development of the Moral Ideas" (Vol. I., 1906; Vol. II., 1908), etc.

Western Australia. It is now a state of the Commonwealth of Australia. It is represented in the Federal Parliament by 6 senators and 5 representatives.

Western Reserve University. A non-sectarian institution of learning situated at Cleveland, Ohio. It consists of Adelbert College (formerly Western Reserve College, founded at Hudson, Ohio, in 1826, and removed to Cleveland in 1882), a college for women (established in 1888), a graduate school (established 1882), a medical department (founded in 1843 and formerly known as Cleveland Medical College), a law school (opened in 1892), a library school (opened in 1904), a dental school, and a school of pharmacy (formerly the Cleveland School of Pharmacy). The total attendance is about 1,390, the faculty and officers 278, and the resources $4,500,000.

Westfield (west'fēld). A town in Union County, New Jersey, incorporated in 1903. It is 7 miles southwest of Elizabeth, and is chiefly residential. Population, 6,420, (1910).

West Hoboken (west hō'bō-kėn). A town in Hudson County, New Jersey, adjoining Hoboken and Jersey City. Its chief industry is the manufacture of silk. Other manufactures are artificial flowers, braid, buttons, sashes, doors, etc. Population, 35,403, (1910).

Westinghouse (wes'ting-hous), **George.** Born at Central Bridge, N. Y., Oct. 6, 1846. A noted American inventor and manufacturer, best known for his inventions (1868) of an air-brake extensively used on railways, and of automatic railway signals. He has also made important improvements and applications of electrical machinery.

West New York (west nū yôrk). A town in Hudson County, New Jersey, on the Hudson

River, between Union and Guttenberg. It has powder- and rubber-factories, silk-mills, etc. Population, 13,560, (1910).

West Orange (west or'anj). A town in Essex County, New Jersey, adjacent to Orange. It is a residential place, and contains Llewellyn Park. The Edison Phonograph and Electrical Works are here. Population, 10,980, (1910).

Westralia (wes-trā'liă). A popular abbreviation of Western Australia.

West Springfield (west spring'fēld). A town in Hampden County, Massachusetts, on the Connecticut River, opposite Springfield. It is in an agricultural district, and has railroad shops, paper-mills, cigar-factories, etc. Population, 9,224, (1910).

West Tampa (west tam'pä). A city in Hillsboro County, Florida, adjacent to Tampa. Population, 8,258, (1910).

Weyler y Nicolau*, Valeriano, Marquis of Teneriffe. He was minister of war in the Liberal government under Sagasta and was reappointed in December, 1906. He completed a volume of memoirs in 1909.

Weyman*, Stanley John. His later works include "From the Memoirs of a Minister of France" (1895), "The Red Cockade" (1895), "The Man in Black" (1896), "For the Cause" (1897), "Shrewsbury" (1897), "The Castle Inn" (1898), "Sophia" (1900), "Count Hannibal" (1901), "In Kings' Byways" (1902), "The Long Night" (1905), "The Abbess of Vlaye" (1904), "Starvecrow Farm" (1905), "Chippinge Borough" (1906), "Laid up in Lavender" (1907), and "The Wild Geese" (1908).

Weymann (wī'man), **Charles Terres.** Born in Haiti, in 1890. An American aviator. He entered and won the Gordon-Bennett International Cup Race of 1911, with a 100-horse-power Nieuport monoplane, covering 93.2 miles in 1 hr. 11 min. 36.2 sec., a rate of 78 miles an hour, and a world's record. The race was flown at Eastchurch, England, July 1, 1911. Weymann made numerous flights in 1910, in one of which he flew, with a passenger, from Paris to Clermont-Ferrand, a distance of 280 miles.

Wharton (hwâr'ton), Mrs. (**Edith Newbold Jones**). Born at New York, 1862. An American novelist. She is the author of "The Greater Inclination" (1899), "The Touchstone" (1900), "Crucial Instances" (1901), "The Valley of Decision" (1902), "Sanctuary" (1903), "The Descent of Man, and Other Stories" (1904), "The House of Mirth" (1905), "Italian Villas and their Gardens" (1904), "Italian Backgrounds" (1905), "Fruit of the Tree" (1907), "Artemis to Actæon, and Other Verse" (1909), "Tales of Men and Ghosts" (1910), "Ethan Frome" (1911), "The Reef" (1912), "The Custom of the Country" (serially, 1913), etc.

Wheeler (hwē'lėr), **Benjamin Ide.** Born at Randolph, Mass., July 15, 1854. An American classical scholar, president of the University of California from 1899. He was graduated at Brown University in 1875; was instructor there 1879–81, and at Harvard 1885–86; was professor of comparative philology and later of Greek in Cornell University 1886–99; and was professor of Greek in the American School of Classical Studies at Athens 1895–96. Among his works are "Introduction to the History of Language" (1890) and "Life of Alexander the Great" (1900).

Wheeler (hwē'lėr), **William Morton.** Born at Milwaukee, Wis., March 19, 1865. An American naturalist, professor of economic entomology at Harvard University from 1908. He studied at Clark University, Wurzburg, Liege, and the Zoological Station at Naples; was successively instructor and assistant professor of embryology in the University of Chicago 1892–99; was professor of zoölogy in the University of Texas 1899–1903; and curator of invertebrate zoology in the American Museum of Natural History (New York) 1903–08. His researches and publications have been concerned chiefly with insects, comparative psychology, and cytology.

Wheelwright (hwēl'rīt), **Edmund March.** Born at Roxbury, Mass., Sept. 14, 1854. An American architect. He was city architect of Boston 1891–95, and consulting architect of the Cambridge Bridge, the Hartford Bridge, the Boston Museum of Fine Arts, and the Cleveland Art Museum. He has written "School Architecture" (1901).

Whipple (hwip'l), **Henry Benjamin.** Born at Adams, Jefferson County, N. Y., Feb. 15, 1822: died at Faribault, Minn., Sept. 16, 1901. An American clergyman, first Episcopal bishop of Minnesota 1859–1901. He was rector of Zion Church in Rome, New York, 1850–57, and of the Church of the Holy Communion in Chicago 1857–59. He was interested in educational work, especially among the Indians, and took an active part in the reform and direction of the conduct of Indian affairs by the national government. He published "Lights and Shadows of a Long Episcopate" (1899), etc.

Whipple (hwip'l), **William.** Born at Kittery, Maine, Jan. 14, 1730: died at Portsmouth, N. H., Nov. 28, 1785. An American statesman, one of the signers of the Declaration of Independence. He was a member of the provincial congress of New Hampshire in 1775, and of the Continental Congress 1776–79; was general of one of the brigades of New Hampshire troops in 1777, serving with distinction at the battles of Stillwater and Saratoga; was one of the two representatives of General Gates who arranged the terms of capitulation at the surrender of Burgoyne; and assisted General Sullivan at the siege of Newport in 1778.

White*, Andrew Dickson. His later works include "Democracy and Education" (1891), "A History of the Warfare of Science with Theology in Christendom" (1896), "The Warfare of Humanity with Unreason" (1903–1907), "Autobiography" (1905), and "Seven Great Statesmen" (1910).

White (hwīt), **Charles David.** Born at Palmyra, N. Y., July 1, 1862. An American paleobotanist. He has been connected, as assistant paleontologist, assistant geologist, and geologist, with the United States Geological Survey from 1888, and is associate curator of paleobotany at the Smithsonian Institution. His researches have been concerned chiefly with Paleozoic fossil plants and geological climate.

White (hwīt), **Edward Douglass.** Born in the parish of Lafourche, La., Nov. 3, 1845. An American jurist. He served in the Confederate army during a part of the Civil War; was admitted to the Louisiana bar in 1868; was State senator 1874–78; was associate justice of the Supreme Court of Louisiana 1878–91; was United States senator (Democratic) from Louisiana 1891–94; was associate justice of the United States Supreme Court 1894–1910; and chief justice Dec., 1910–.

White (hwīt), Sir **George Stuart.** Born in County Antrim, Ireland, July 6, 1835: died at Chelsea, June 24, 1912. A British field-marshal, noted for the defense of Ladysmith, Natal, against the Boers from Nov. 2, 1899, to Feb. 28, 1900. He served in the Afghan war 1879–80, in the Nile expedition 1884–85, and in Burma 1885–89, and was commander-in-chief in India 1893–97. During the Boer war, 1899–1900, he commanded the troops in Natal.

White (hwīt), **Henry.** Born at Baltimore, Md., March 29, 1850. An American diplomatist. He was secretary of the American legation at Vienna 1880–81; second secretary (1881–85) and secretary (1885–93) of legation at London; secretary of embassy at London 1897–1900; and ambassador to Italy 1905–07 and to France 1907–09.

White (hwīt), **Horace.** Born at Colebrook, N. H., Aug. 10, 1834. An American journalist and author. He became city editor of the Chicago "Evening Journal" in 1854 and agent of the Associated Press in 1855, joined the editorial staff of the Chicago "Tribune" in 1857, accompanied Abraham Lincoln in his campaign against Stephen A. Douglas in 1858; and was Washington correspondent (1861–62), and editor and one of the proprietors of the Chicago "Tribune" (1865–74). In 1874 he purchased an interest in the New York "Evening Post" and became president of the company and a member of the editorial staff, succeeding E. L. Godkin as its chief editor in 1881 and retiring in 1903. He is the author of "Money and Banking, Illustrated by American History" (1895), and the translator, from the Greek, of Appian's History of Rome (1899).

White (hwīt), **Stewart Edward.** Born at Grand Rapids, Mich., March 12, 1873. An American novelist. His works include "The Westerners" (1901), "The Claim Jumpers" (1901), "The Blazed Trail" (1902), "Conjurer's House" (1903), "The Forest" (1903), "The Magic Forest" (1903), "Blazed Trail Stories and Stories of the Wild Life" (1904), "The Mountains" (1904), "The Silent Places" (1904), "The Pass" (1906), "The Mystery" (1907; with S. H. Adams), "Arizona Nights" (1907), "Camp and Trail" (1907), "The Riverman" (1908), "The Rules of the Game" (1910), "The Cabin" (1911), "The Last Frontier" (1912), etc.

White (hwīt) **William Allen.** Born at Emporia, Kansas, in 1868. An American editor and author. He is the owner and editor of the Emporia "Gazette" (from 1895). His publications include "The Real Issue, and Other Stories" (1896), "The Court of Boyville" (1899), "Stratagems and Spoils" (1901), "In Our Town" (1906), "The Old Order Changeth" (1910), etc.

Whiteing (hwī'ting), **Richard.** Born at London, July 27, 1840. An English author and journalist. He has been writer and correspondent for many of the leading English newspapers. Among his publications are "No. 5 John Street" (1899), "Paris of To-day" (1900), "The Yellow Van" (1903), "Ring in the New" (1906), "Little People" (1909), etc.

White Pope, The. The head of the Roman Catholic Church, as distinguished from the Black Pope and the Red Pope.

White Rose. The emblem of the house of York in the Wars of the Roses (which see).

Whiting (hwī'ting). A city in Lake County, Indiana, on Lake Michigan, 15 miles southeast of Chicago. Population, 6,587, (1910).

Whitman (hwit'man). A town in Plymouth County, Massachusetts, 21 miles southeast of Boston. It has boot- and shoe-factories, tack-factories, etc. Population, 7,292, (1910).

Whitman (hwit'man), **Charles Otis.** Born at Woodstock, Maine, Dec. 14, 1842: died Dec. 6, 1910. An American zoölogist, head of the department of zoölogy of the University of Chicago 1892–1910. He was professor of zoölogy in the University of Tokio 1880–81; director of the marine biological laboratory at Woods Hole 1888–1908; and professor of zoölogy in Clark University 1889–92. In 1887 he founded the "Journal of Morphology." He also published papers upon various biological topics.

Whitney (hwit'ni), **Myron William.** Born at Ashby, Mass., Sept. 5, 1835: died at Sandwich, Mass., Sept. 20, 1910. An American bass singer. He first appeared in oratorio in Boston in 1858, and sang frequently in concert and oratorio in America and Great Britain. In 1879 he began to sing in light opera, and was also with the American Opera Company in serious opera 1886–87.

Whyte (hwīt), **Violet.** A pseudonym of Mrs. Stannard.

Wichita Falls (wich'i-tâ fâlz). The county-seat of Wichita County, Texas, on the Wichita River, about 100 miles northwest of Fort Worth. Population, 8,200, (1910).

Wicked Bible. An edition of the Bible, printed in 1631, in which the word *not* is omitted from the seventh commandment. A copy survives in the Bodleian.

Wickersham (wik'ėr-sham), **George Woodward.** Born at Pittsburg, Pa., Sept. 19, 1858. An American lawyer, attorney-general of the United States 1909–13. He was graduated at the University of Pennsylvania in 1880, and practised law in Pittsburgh until 1882, and later in New York.

Widor (wē-dōr'), **Charles Marie.** Born at Lyons, Feb. 22, 1845. A noted French organist and composer, organist at St.-Sulpice, Paris, from 1860. In 1890 he became professor of the organ at the Conservatory and in 1896 professor of counterpoint and fugue. His best known works are ten symphonies for the organ and the ballet "La Korrigane" (1880). He has written operas and chamber-music.

Wiggin, Kate Douglas. See ★ *Riggs*.

Wiju (wē-jō'). A town of Korea, situated near the mouth of the Yalu River. In the Russo-Japanese war General Kuroki's army effected from this point the passage of the river and defeated the Russians under General Sassulitch, May 1, 1904.

Wildenbruch*, Ernst von. His later writings include the dramatic works "Meister Balzer" (1893), "Jungfer Immergrün" (1896), "Der Junge von Hemmersdorf" (1896), "Heinrich und Heinrichs Geschlecht" (1895), "Willehalm" (1897), "Gewitternacht" (1899), "Die Tochter des Erasmus" (1900), "König Laurin" (1902), "Die Lieder des Euripides" (1905), and "Die Rabensteinerin" (1907). He wrote also many poems and romances, among them "Vionville" (1874), "Sedan" (1875), "Lieder und Gesänge" (1877), "Der Meister von Tamagra" (1880), "Novellen" (1883), "Kindertränen" (1884), "Lieder und Balladen" (1884), "Neue Novellen" (1885), "Humoresken" (1886), "Der Astronom" (1887), "Franceska von Rimini" (1892), "Eiferndе Liebe" (1893), "Das edle Blut" (1895), "Schwester-Seele" (1894), "Claudias Garten" (1896), "Tiefe Wasser" (1898), "Unter der Geissel" (1901), "Vize-Mama" (1902), "Semiramis" (1904), "Das schwarze Holz" (1905), and "Lukrezia" (1907).

Wilder (wīl'dėr), **Burt Green.** Born at Boston, Mass., Aug. 11, 1841. An American comparative anatomist, professor of neurology and vertebrate zoölogy in Cornell University 1867–1910, emeritus 1910. He has published "What Young People Should Know" (1874), "Anatomical Technology" (1882), "Health Notes for Students" (1890), etc.

Wiles (wilz), **Irving Ramsay.** Born at Utica, N. Y., 1861. An American painter. He is a son of Lemuel Maynard Wiles (1826–1905), a painter of note, from whom he received his earliest instruction. Later he studied under Carroll Beckwith and William M. Chase in America, and with Carolus Duran in Paris. He has exhibited many genre pictures and portraits, and is a member of the National Academy of Design, etc.

Wiley (wī'li), **Harvey Washington.** Born near Kent, Ind., Oct. 18, 1844. An American chemist, chief chemist of the United States Department of Agriculture 1883–1912, and professor of agricultural chemistry in the George Washington University (Washington, D. C.) from 1899. He was State chemist of Indiana 1874–83. His publications include "Principles and Practice of Agricultural Chemistry" (1894–97), "Foods and Their Adulteration" (1907), and numerous papers and government bulletins.

Wilkins*, Mary Eleanor (Mrs. **Charles Manning Freeman**). Her later works include "Madelon" (1896), "Jerome; a Poor Man" (1897), "Silence, and Other Stories" (1898), "The Jamesons" (1899), "The Love of Parson Lord, and Other Stories" (1900), "The Heart's Highway" (1900), "Understudies" (1901), "Six Trees" (1903), "The Wind in the Rose Bush" (1903), "Doc' Gordon" (1906), "By the Light of the Soul" (1907), "Fair Lavinia and Others" (1907), "The Shoulders of Atlas" (1908), etc.

Wilkinsburg (wil'kinz-bėrg). A borough in Allegheny County, Pennsylvania, a residential suburb of Pittsburgh, seven miles distant from that city. Population, 18,924, (1910).

Willard (wil'ärd), Mrs. (**Emma Hart**). Born at Berlin, Conn., Feb. 23, 1787: died at Troy, N. Y., April 15, 1870. An American educator. She opened a school for girls in Middlebury, Vermont, in 1814; and one in Waterford, New York, in 1819, which was removed to Troy, New York, in May, 1821, and was carried on under her management until 1838. This school, known as the "Troy Female Seminary," is now carried on under the name of the "Emma Willard School." She wrote the hymn "Rocked in the Cradle of the Deep" (1830), "Journal and Letters from France and Great Britain" (1833), and many educational works. Her fame rests on the fact that she was one of the pioneer educators of women in America.

Willard (wil'ärd), **Josiah Flynt:** pseudonym **Josiah Flynt.** Born at Appleton, Wis., Jan. 23, 1869: died at Chicago, Jan. 20, 1907. An American author. He studied at the University of Berlin 1890–95, and afterward traveled through several civilized countries in the disguise of a tramp, studying social conditions. He published "Tramping with Tramps" (1899), "Notes of an Itinerant Policeman" (1900), "The World of Graft" (1901), "The Little Brother" (1902), "The Rise of Ruderick Clowd" (1903), etc.

William Penn Charter School. A school for boys in Philadelphia, founded in 1689 and chartered first by William Penn's lieutenant-governor, Markham, in 1698, and by Penn himself in 1701, on the same day (Oct. 25) on which he chartered Philadelphia. Other charters were issued in 1708 and 1711. The school is attended by about 500 students.

Williams (wil'yamz), Sir **George.** Born 1821: died at London, Nov. 6, 1905. The founder (1844) and president, in Great Britain, of the Young Men's Christian Association. He was knighted in 1894.

Williams (wil'yamz), **John Sharp.** Born at Memphis, Tenn., July 30, 1854. An American lawyer and statesman. He studied at the University of Virginia and at that of Heidelberg; removed to Mississippi in 1878; was a (Democratic) member of Congress from that State 1893–1909; and was senator 1911–.

Willis (wil'is), **Bailey.** Born at Cornwall, N. Y., May 31, 1857. An American scientist, geologist of the United States Geological Survey from 1884. He was engaged in exploration in Eastern Asia for the Carnegie Institution 1903–04, and was lecturer in geology at the University of Chicago 1909.

Williston (wil'is-ton), **Samuel Wendell.** Born at Boston, Mass., July 10, 1852. An American paleontologist, professor in the University of Chicago from 1902. He was professor of geology and anatomy in the University of Kansas 1890–1902.

Wilmerding (wil'mėr-ding). A borough in Allegheny County, Pennsylvania, 12 miles southeast of Pittsburgh. It has machine-shops and foundries. Population, 6,133, (1910).

Wilson (wil'son), Sir **Arthur Knyvet.** Born March 4, 1842. A British naval officer, admiral of the fleet 1907–12. He served in the Crimean war, the Chinese war of 1857, the Egyptian campaign of 1882, and the Sudan campaign of 1884. He was comptroller of the navy 1897–1901, and commanded the Channel Squadron 1901–03.

Wilson (wil'son), **Henry Lane.** Born at Crawfordsville, Ind., Nov. 3, 1857. An American diplomatist. He was a lawyer and banker in Spokane, Washington, 1886–96. He was minister to Chile 1897–1902, and to Belgium 1905–09, and was ambassador to Mexico 1909–13.

Wilson (wil'son), **James.** Born in Ayrshire, Scotland, Aug. 16, 1835. An American cabinet officer. He came to the United States in 1852: was a member of the Iowa Assembly 1857–60, and during his last term was speaker; was Republican member of Congress 1873–77 and 1883–85; was director of the Agricultural Experiment Station at Ames, Iowa, 1890–97; was professor of agriculture in the Iowa State College 1891–97, and was secretary of agriculture 1897–1913.

Wilson, William Bauchop. Born at Blantyre, near Glasgow, Scotland, April 2, 1862. An American miner and trades-unionist, secretary of labor 1913–. He worked in the coal-mines of Pennsylvania from 1871 (when he was nine years of age) to 1898. He was secretary-treasurer of the United Mine Workers of America 1900–09. He was a Democratic member of the 60th, 61st, and 62d Congresses (1907–13), and was chairman of the Committee on Labor in the 62d Congress.

Wilson*, Woodrow. His later works include "Mere Literature, and Other Essays" (1896), "George Washington (1897), "History of the American People" (1902), "Constitutional Government in the United States" (1908), "Free Life (1908), "The New Freedom" (serially, 1913), etc.

Winchell (win'chel), **Newton Horace.** Born at Northeast, Dutchess County, N. Y., Dec. 17, 1839. An American geologist and mineralogist, head of the Geological Survey of the State of Minnesota 1872–1900. He has published numerous papers on Pleistocene and Archean geology. In 1888 he established the "American Geologist" and edited it for eighteen years.

Winchendon (win'chen-don). A town in Worcester County, Massachusetts, 15 miles northwest of Fitchburg. It has manufactories of machinery, cotton goods, hardware, etc. Population, 5,678, (1910).

Winchester (win'ches-tėr). A town in Litchfield County, Connecticut. It includes Winsted borough. Population, 8,679, (1910).

Winchester (win'ches-tėr). The county-seat of Clark County, Kentucky, 18 miles southeast of Lexington. It is in an agricultural region, and has flour-mills, lumber-mills, etc. It is the seat of the Kentucky Wesleyan College. Population, 7,156, (1910).

Winchester (win'ches-tėr), A town in Middlesex County, Massachusetts, 8 miles northwest of Boston. It is a residential place, but has manufactories of machinery, leather, etc. A State aviary and a home for aged people are located here. Population, 9,309, (1910).

Windber (wind'bėr). A borough in Somerset County, Pennsylvania, incorporated in 1900. Coal-mining is its principal industry. Population, 8,013, (1910).

Windy City, The. A nickname of Chicago.

Winfield (win'fēld). The county-seat of Cowley County, Kansas, 37 miles southeast of Wichita, near the Wichita Game Preserve. It is the trade center of a stock-raising and agricultural district, and has flour-mills, machine-shops, etc. It is the seat of St. John's Lutheran and the Southwest Kansas colleges, and of the State School for Feeble-minded Youth. Population, 6,700, (1910).

Winston (win'ston). A city, the capital of Forsyth County, North Carolina. It is situated in the south-central part of the county, contiguous to Salem, the community being known as Winston Salem. The chief industries of Winston are the manufacture of tobacco, flour, cotton and woolen goods, furniture, vehicles, etc. Population, 17,167, (1910).

Winter*, William. His later works include "Other Days" (1908), "Old Friends" (1909), "Over the Border" (1911), etc.

Winthrop (win'throp). A town in Suffolk County, Massachusetts, occupying a peninsula in Massachusetts Bay, 4 miles northeast of Boston. It is a residential place. Population, 10,132, (1910).

Winton (win'ton). A borough in Lackawanna County, Pennsylvania, 7 miles northeast of Scranton. Coal-mining is its chief industry. Population, 5,280, (1910).

Wise (wiz), **Isaac Mayer.** Born at Steingrub, Bohemia, March 29, 1819: died at Cincinnati, Ohio, March 26, 1900. A Jewish rabbi and editor. He emigrated to the United States in 1846, and was rabbi at Albany and Cincinnati. He was the leader of the Jewish reform party in the United States, and the leading spirit in founding its three main organizations, the Union of American Hebrew Congregations, the Hebrew Union College, and the Central Conference of American Rabbis. He edited "The American Israelite," and issued numerous publications.

Wister (wis'tėr), **Owen.** Born at Philadelphia, Pa., July 14, 1860. An American author, best known for his stories of Western life. Among his works are "Red Men and White" (1896), "Lin McLean" (1898), "The Jimmyjohn Boss, and Other Stories" (1900), a biography of Ulysses S. Grant (1900), "The Virginian" (1902), "Philosophy 4" (1903), "Lady Baltimore" (1906), and "Members of the Family" (1911).

Witte (vit'e), Count **Sergius (Sergiei Julievitch).** Born at Tiflis, June 29, 1849. A Russian statesman. He was graduated at the Imperial New University at Odessa in 1870. As an official of the Southwestern railways he rendered great service to Russia in the Russo-Turkish war of 1877, and after holding various administrative offices in connection with the Russian railway system was appointed in February, 1892, minister of ways of communication, and was minister of finance 1892–1903. To his efforts is largely due the completion of the Trans-Siberian Railway. He was appointed secretary of state in 1896, actual privy counselor in 1899, and president of the committee of ministers in 1903. In 1905 he was sent to the United States to negotiate with Japan the terms of peace which were formulated in the treaty of Portsmouth. In October, 1905, the emperor intrusted him with the forming of the new cabinet. He resigned the premiership, May 8, 1906, and was appointed a member of the Council of the Empire, May 11, 1906. He has published "Principles of Railway Tariffs" (1884).

Wofford (wof'ord) **College.** A college for men, at Spartanburg, South Carolina, founded by a bequest of $100,000 from the Rev. Benjamin Wofford in 1850 and opened in 1854. It is under the direction of the Methodist Episcopal Church, South.

Wolf (vōlf), **Hugo.** Born at Windischgratz, Austria, March 13, 1860: died at Vienna, Feb. 22, 1903. A noted Austrian composer, chiefly of songs. He lived mostly in Vienna in poverty and privation, and died insane. Not till after his death were his songs, about 150 in number, generally known. He also composed the opera "Der Corregidor" (1896), and left an unfinished opera, "Manuel Venegas." A symphonic poem, "Penthesilea," an "Italian Serenade" for a small orchestra (also for a string quartet), and a string quartet, as well as several choruses, have attracted attention.

Wolff*, Sir Henry Drummond. He was ambassador extraordinary and minister plenipotentiary at Madrid 1892–1900. His memoirs, "Rambling Recollections," appeared in 1908.

Wolf-Ferrari (vōlf'fer-rä'rē), **Ermanno.** Born at Venice, Jan. 12, 1876. An Italian composer. He studied composition with Rheinberger in Munich 1893–95. He was director of the Venetian conservatory (Liceo Benedetto Marcello) 1902–09. His works include the operas "La Sulamita" (1889), "Cenerentola" (1900: given later in Germany as "Aschenbrodel"), "Le Donne curiose" (1903: after Goldini's comedy), "Der vier Grobiane" (1906), "Suzannen's Geheimniss," and "Der Schmuck der Madonna" (1908). A choral work, "La Vita Nuova" (1903: after Dante), given in New York by the

Oratorio Society, first brought his name before the American public. He has also written chamber music.

Wolverene State. A nickname of the State of Michigan.

Wolverhampton, Viscount. See ★*Fowler, Sir Henry Hartley.*

Woman's Christian Temperance Union, National. A society organized in Cleveland, Ohio, in 1874. It has 40 distinct departments of work in the United States, and the 10,000 local unions which comprise it have a membership and following (including the children's societies) of half a million. The World's Woman's Christian Temperance Union was founded by Frances E. Willard in 1883. It has auxiliaries in more than 50 countries and provinces. The badge is a white ribbon. Abbreviated *W. C. T. U.*

Won-san. See ★*Yuen-san.*

Wood*, Sir Henry Evelyn. He was adjutant-general of the Second Army Corps District 1901–05. He has written "The Crimea in 1854–94," "Cavalry at Waterloo," "Achievements of Cavalry," "From Midshipman to Field-Marshal" (1906), "The Revolt in Hindustan" (1908).

Wood (wůd), Sir **Henry Joseph.** Born at London, March 3, 1870. An English conductor. He began in minor English opera companies. In 1895 he instituted the first series of promenade concerts in Queen's Hall, London. He was knighted Jan. 1, 1911.

Wood (wůd), **Leonard.** Born at Winchester, N. H., Oct. 9, 1860. An American soldier, appointed major-general in the United States army in 1903. He was graduated at the Medical School of Harvard University in 1884; entered the army as lieutenant and assistant surgeon in 1886; and served in the West in the campaign against Geronimo in 1886. At the beginning of the war with Spain (1898) he recruited, and was appointed colonel of, the "Rough Riders" (First United States Volunteer Cavalry); served in the Santiago campaign (Las Guasimas and San Juan Hill); and was promoted brigadier-general and then major-general of volunteers. He was military governor of Santiago, July, 1898,–December, 1899, and of Cuba, December, 1899,–May, 1902; was sent to the Philippines in 1903, where he was placed in command of the department of Mindanao; was governor of Moro province 1903–06; was commander of the Philippines division 1906–08; was commander of the Department of the East 1908–1910; and was chief of staff 1910–.

Woodberry (wůd'be-ri), **George Edward.** Born at Beverly, Mass., May 12, 1855. An American poet, critic, and educator. He was professor of English in the University of Nebraska 1877–78 and 1880–82, and professor of comparative literature at Columbia University 1891–1904. In 1904 he became lecturer in English literature at Amherst College, and in 1908 professor of English literature in Cornell University. Among his publications are a "History of Wood-engraving" (1883), "Life of Edgar Allan Poe" (1885), "The North Shore Watch, and Other Poems" (1890), "Studies in Letters and Life" (1890), "Heart of Man" (1899), "Wild Eden" (1899), "Makers of Literature" (1900), "Nathaniel Hawthorne" (1902), "Poems" (1903), "America in Literature" (1903), "Swinburne" (1905), "The Torch: Eight Lectures on Race Power in Literature" (1905), "The Life of Poe" (1909), "The Inspiration of Poetry" (1910), etc.

Woodcraft Indian Scouts. An organization founded at Summit, New Jersey, July 1, 1902, by Ernest Thompson Seton, for the development of manly character in connection with nature study and outdoor life.

Woods (wůdz), **Robert Archey.** Born at Pittsburgh, Pa., Dec. 9, 1865. An American social worker. He studied at Amherst College and Andover Theological Seminary, and was a resident at Toynbee Hall, London, in 1890. He has been the head of South End House, a social settlement at Boston, since 1891. He has been lecturer on social economics at Andover Theological Seminary 1899–, and on practical philanthropy at the Episcopal Theological School, Cambridge, Massachusetts, since 1896. He published "English Social Movements" (1891), and edited "The City Wilderness" (1898) and "Americans in Process" (1902).

Woodward (wůd'wärd), **Arthur Smith.** Born at Macclesfield, England, May 24, 1864. An English geologist and paleontogist, keeper of the geological department of the British Museum. He has published a "Catalogue of Fossil Fishes in the British Museum" (1889–1901), "Outlines of Vertebrate Palæontology (1898), etc.

Woodward (wůd'wärd), **Robert Simpson.** Born at Rochester, Mich., July 21, 1849. An American astronomer and mathematical physicist, president of the Carnegie Institution, Washington, from 1905. He was astronomer of the United States Geological Survey 1884–90, was assistant in the United States Coast and Geodetic Survey 1890–93; and was professor of mechanics and mathematical physics in Columbia University 1893–1905. He has published numerous scientific memoirs and papers.

Woolley (wůl'i), **Mary Emma.** Born at South Norwalk, Conn., July 13, 1863. An American educator, president of Mt. Holyoke College from 1900. She was graduated at Brown University in 1894. She was instructor at Wheaton Seminary 1886–91, instructor at Wellesley College 1895–96, associate professor of Biblical history at Wellesley College 1896–99, and professor of Biblical history there 1899–1900.

Woolsey (wůl'si), **Theodore Salisbury.** Born at New Haven, Conn., Oct. 22, 1852. An American jurist and educator. He was graduated at Yale University in 1872; was instructor in public law there 1877–78; and has been professor of international

law since 1878 (emeritus, 1911). A number of his published papers have been collected under the title "America's Foreign Policy" (1898).

Wooster (wûs'tẽr). The county-seat of Wayne County, Ohio, 30 miles west of Canton. It has lumber-mills, foundries, etc., and is the seat of the University of Wooster and the Ohio Agricultural Experiment Station. Population, 6,136, (1910).

Worcester (wûs'tẽr), **Dean Conant.** Born at Thetford, Vt., Oct. 1, 1866. An American zoölogist, secretary of the interior in the Philippine government from 1901. He was graduated at the University of Michigan in 1889, took part in scientific expeditions to the Philippines 1887–88 and 1890–93, and was a member of the First United States Philippine Commission 1899–1900, and of the Second United States Philippine Commission, April, 1900–01. He has written "The Philippine Islands and their People" (1898), etc.

World Peace Foundation. An institution, known until 1911 as the International School of Peace, founded by Edwin Ginn, of Boston, Massachusetts, in 1909. Its object is to bring about, by education through the college, the press, the pulpit, and the platform, the peace and better order of the world. The management is vested in a board of trustees, a board of directors (corresponding to the faculty of a college), and an advisory council, the individual members of of which are of high national and international reputation.

World's Columbian Exposition. An international exposition of arts, industries, manufactures, and the products of the soil, mines, and sea, held at Chicago, Illinois, May 1–Oct. 30, 1893, for the purpose of commemorating the four-hundredth anniversary of the discovery of America by Christopher Columbus. It was participated in by the principal nations of the world, as well as by the different States of the Union, nearly all of which were represented by special buildings. The grounds covered an area of 666 acres, including Jackson Park, in the southeastern part of Chicago, fronting on Lake Michigan. The principal buildings were constructed of a white composition called "staff," giving the appearance of marble, which led to the adoption of the name of the "White City," by which the exposition came to be generally known. The present Field Columbian Museum was formed from the Fine Arts Building. A notable feature of the exposition was a series of international congresses representing the progress of the world in the various branches of science, religion, art, education, etc. The amusement features were collected in a strip of land, extending westward from the main grounds, called the "Midway Plaisance," which contained also representations of native life in various foreign countries. Awards were made by an international jury. The total attendance was 27,539,041.

Wormeley (wẽrm'li), **Katharine Prescott.** Born at Ipswich, England, Jan. 14, 1830: died at Jackson, N. H., Aug. 5, 1908. An American writer, best known for her translations of Balzac, Molière, Daudet, etc.

Worth (wẽrth), **William Scott.** Born at Albany, N. Y., Jan. 6, 1840: died at Clifton, Staten Island, N. Y., Oct. 16, 1904. An American soldier, son of General William Jenkins Worth. He entered the army in 1861; served with the Army of the Potomac from 1862; was engaged in frontier duty 1872–91; and rose to the rank of colonel in 1898. He served in the Santiago campaign, was severely wounded at San Juan Hill, and was promoted brigadier-general in 1898.

Wright (rīt), **Arthur Williams.** Born at Lebanon, Conn., Sept. 8, 1836. An American physicist, professor in Yale University from 1872. He was graduated at Yale in 1859; studied in Heidelberg and Berlin; and was professor of physics and chemistry in Williams College 1869–72. From 1887–1906 he was in charge of the Sloane physical laboratory at Yale.

Wright, **Carroll Davidson.** He was United States commissioner of labor 1885–92; honorary professor of social economics in the Catholic University of America 1895–1904; professor of statistics and social economics in Columbian University 1900, and president of Clark College 1902–09. His later works include "Industrial Evolution of the United States" (1896), "Outline of Practical Sociology" (1899), "Some Ethical Phases of the Labor Question" (1902), "Battles of Labor" (1906), and many monographs on social and economic questions.

Wright (rīt), **Elizur.** Born at South Canaan, Conn., Feb. 12, 1804: died at Medford, Mass., Nov. 22, 1885. An American abolitionist, journalist, and expert in insurance. He became secretary of the American Anti-Slavery Society in 1833 and edited various abolitionist journals, and was commissioner of insurance for Massachusetts 1858–66. He wrote "Savings Bank Life Insurance with Illustrative Tables" (1872), "The Politics and Mysteries of Life Insurance" (1873), etc.

Wright (rīt), **Joseph.** Born Oct. 31, 1855. An English scholar, professor of comparative philology in Oxford University from 1901 (deputy professor 1891–1901). He has published "Middle High-German Primer" (1889), "Old High-German Primer" (1888), "Primer of the Gothic Language" (1892), "The English Dialect Grammar" (1905), "Old English Grammar" (1908), etc; and has edited "The English Dialect Dictionary" (1896–1905).

Wright (rīt), Mrs. (**Mabel Osgood**). Born at New York, 1859. An American author and writer of nature books. She is one of the editors of "Bird Lore." Among her works are "Birdcraft" (1895), "Tommy-Anne and the Three Hearts" (1896), "Four-footed Americans and Their Kin" (1898), and "The Flowers and Ferns in Their Haunts" (1901). She is the author also of a series of books, the first four of which were published anonymously. These include "The Garden of a Commuter's Wife" (1901), "The People of the Whirlpool" (1903), "The Woman Errant" (1904), "At the Sign of the Fox" (1905), "The Garden You and I" (1906), "Gray Lady and the Birds" (1907), "The Open Window" (1908), "Poppea of the Post-office" (1909), etc.

Wright (rīt), **Orville.** Born at Dayton, Ohio, Aug. 16, 1871. A noted American aviator. See ★*Wright, Wilbur.*

Wright (rīt), **Wilbur.** Born April 16, 1867: died May 30, 1912. A noted American aviator, with his brother Orville the first to attain practical success with the aëroplane. The attention of the Wrights was turned to aëronautics by the experiments of Otto Lilienthal and Octave Chanute with gliding-machines. In 1902 they built a gliding-machine with two surfaces and carried on their experiments among the sand-dunes at Kitty Hawk, near Cape Hatteras, on the Atlantic coast of North Carolina. In 1903 they added a motor to their gliding-machine, and on Dec. 17 of that year made the first successful mechanical flight (260 meters in 59 seconds) that had ever been accomplished. They used a biplane with warpable wings and a motor of their own construction. One hundred flights were made during the season of 1904. In 1905 a new machine was built with improvements, and 49 flights were made near Dayton, Ohio, and in September and October flights of 10, 11, 12, 15, 21, and 24½ miles were made. The 24½-mile flight on Oct. 5th was made in 38 minutes and 3 seconds, the machine making a speed of 38 miles an hour and stopping only on account of exhaustion of fuel. In 1908 Wilbur Wright went to France and made flights at the Camp of Auvours, near Le Mans, and at Pau. On Dec. 31, 1908, he won the Michelin trophy by making the longest flight (2 hours and 20 minutes) of the year, covering 124 kilometers. He then went to Rome. Orville Wright remained in America to fulfil a contract which had been made with the United States government. This called for a flight of one hour with a passenger, and a cross-country speed test of five miles and return. The preparations for these tests were terminated on Sept. 17, 1908, by an accident to the machine (the breaking of one of its propellers), which resulted in the death of the passenger, Lieutenant Thomas E. Selfridge. Wright returned to Washington in 1909 and successfully completed the required government tests. On July 27, 1909, with Lieutenant Frank P. Lahm as a passenger, he made a world's record flight of 1 hour, 12 minutes, and 40 seconds. On July 30, 1909, with Lieutenant Benjamin D. Foulois as a passenger, he flew 10 miles (from Fort Myer to Shuter's Hill, near Alexandria, and return) in 14 minutes and 10 seconds, at an average speed of 42½ miles an hour. On Oct. 4, 1909, Wilbur Wright flew from Governor's Island, New York city, up the Hudson to Grant's Tomb and return, a distance of 20 miles, in 33 minutes and 33 seconds, and in the flights at the Signal Corps School of Instruction at College Park, Maryland, Oct. 9, he attained a speed of 55.82 miles an hour.

Wüllner (vül'nẽr), **Ludwig.** Born at Münster, Aug. 19, 1858. A German barytone. He was educated at Munich, Berlin, and Strasburg. While teaching at Munster (1884–87) he studied music, and in 1889 he began as an actor at Meiningen, his artistic career. In 1895 he toured as a reader, and in 1899 he appeared as a *lieder* singer, winning wide recognition, especially by his renderings of the songs of Brahms.

Wundt, **Wilhelm.** His later works include "System der Philosophie" (1889), "Grundriss der Psychologie" (1896), "Volkerpsychologie" (Vol. I., "Die Sprache," 1900; Vol. II., "Mythus und Religion," 1905–06), and "Einleitung in die Philosophie" (1901). He has edited the series of "Philosophische Studien" 1883–1902 and 1905–.

Wyckoff (wī'kof), **Walter Augustus.** Born at Mainpuri, India, April 12, 1865: died at Princeton, N. J., May 15, 1908. An American political economist, assistant professor of political economy in Princeton University from 1898. He is best known from his practical studies (as a worker and tramp) of the life of the wage-earners and "tramps." He published "The Workers—The East" (1897), "The Workers—The West" (1898), "A Day with a Tramp and Other Days" (1900), etc.

Wyman (wī'man), **Walter.** Born Aug. 17, 1848: died Nov. 21, 1911. An American physician and sanitarian, surgeon-general of the Public Health and Marine-Hospital Service from 1891 (prior to July 1, 1902, known as Marine-Hospital Service). He administered the quarantine laws and establishments; the national laboratory for the investigation of infectious and contagious diseases and matters pertaining to the public health; the leprosy investigation station at Molokai, Hawaii; and the marine hospitals, including a sanatorium for consumptives at Fort Stanton, New Mexico; and also had charge of the medical examination of immigrants. He was president of the first and second international sanitary conventions of American republics (1902–05); was chairman of the International Sanitary Bureau of American Republics; and wrote numerous articles on public health and sanitation.

Wyndham (win'dam), **George.** Born at London, Aug. 29, 1863. A British statesman. He has been Conservative member of Parliament for Dover since 1889. He was educated at Eton and at Sandhurst; served in the Sudan in 1885; was private secretary to A. J. Balfour when the latter was chief secretary for Ireland 1887–92; was under-secretary of state for war 1898–1900; and was chief secretary for Ireland 1900–05. He carried the Irish Land Act through the House of Commons in 1903, and resigned his place in the cabinet in March, 1905.

Yalu (yä-lö'). A river which forms the boundary between Korea and Manchuria from about lat. 42° N. southward. It flows south, then west, and then southwest, and empties into Korea Bay.

Yalu River, Battle of the. A battle fought May 1, 1904, by the Japanese under Kuroki and the Russians under Sassulitch, on the Manchurian bank of the Yalu at and above An-tung. The Japanese concentrated at Wiju, crossed the river and its affluent the Ai, and attacked the Russians in fortified positions, driving them out and inflicting heavy loss upon them.

Yamagata (yä-mä-gä'tä), Prince **Aritomo.** Born in Choshu, April, 1838. A Japanese soldier and statesman, one of the "elder statesmen." He was promoted lieutenant-general in 1872; became minister of war in 1873; and was later raised to the rank of marshal. He played an important part in the civil war of 1877, being chief of staff of the army of subjugation. In 1888–89 he visited the United States and Europe. On the outbreak of the Chinese war (1894), he took command of the first army, but was obliged to retire on account of ill health. Since 1896 his career has been chiefly that of a diplomat and statesman. He has twice been premier, 1889–91 and 1898–1900. At the beginning of the war with Russia he was appointed chief of the general staff.

Yamamoto (yä-mä-mō'tō), **Tatsuo.** Born in Oita ken, Japan, in 1856. A Japanese financier and statesman. He entered the Bank of Japan in 1890, was director of its banking bureau, and was governor 1898–1903. He was nominated a member of the upper house in 1903, and was appointed minister of finance in the Saionji ministry, August, 1911.

Yass (yäs). A town in New South Wales, Australia, about 130 miles southwest of Sydney. In its vicinity (the "Yass-Canberra district") the Commonwealth government, in January, 1911, acquired a site for a federal capital. Population, about 7,500.

Yauco (yä-ö'kō). A city in the southwestern part of Ponce department, Porto Rico. Population, 6,589, (1910).

Yazoo City (yä'zō sit'i). The county-seat of Yazoo County, Mississippi, on the Yazoo River, 40 miles northwest of Jackson. It is important for its cotton and lumber interests. Population, 6,796, (1910).

Yeats (yēts), **William Butler.** Born at Dublin, June 13, 1865. An Irish poet, dramatist, and critic, son of John Butler Yeats, the artist. He was one of the founders of the Irish Literary Theater and of the National Theater Society in Dublin, and is identified with the movement for the revival of Irish national literature. His works include "The Celtic Twilight" (1893), "Poems" (1895) "The Secret Rose" (1897), "The Wind among the Reeds" (1899), "The Shadowy Waters" (1900), "Ideas of Good and Evil" (1903), "Where There is Nothing" (1903), "In the Seven Woods" (1903), "The Hour Glass, and Other Plays" (1904), "The King's Threshold, and Other Plays" (1904), "Stories of Red Hanrahan" (1904), "Deirdre" (1907), "Synge and the Ireland of His Time" (1911), "The Green Helmet, and Other Poems" (1911), "The Cutting of an Agate" (1912), etc.

Yentai (yen-tī'). A town in Manchuria, about twelve miles northeast of Liao-yang, near the railway. It was an important position in the battle of Liao-yang and subsequent operations in the Russo-Japanese war. There are coal-mines near it.

Yerkes (yẽr'kēz), **Charles Tyson.** Born at Philadelphia, June 25, 1837: died at New York, Dec. 29, 1905. An American business man, prominent in the development of street railways in Chicago and underground railways in

London. He founded the Yerkes Observatory of the University of Chicago.

Yerkes (yėr'kēz) **Observatory.** The astronomical observatory of the University of Chicago, founded by Charles Tyson Yerkes in 1892 and completed about 1896. It is situated at Williams Bay, Wisconsin. It possesses a fine equipment, including a 40-inch telescope. G. E. Hale was its director until 1905, when he was succeeded by E. B. Frost.

Yersin (yer-saṅ'), **Alexandre Émile John.** Born at Rougemont, Switzerland, Sept. 22, 1863. A Swiss bacteriologist. He studied at Lausanne and Marburg, and afterward went to Paris, where he entered the Pasteur Institute in 1888 and shared in Roux's work on the diphtheria serum. Later he went to the East, and carried on researches in Indo-China and China. At Hong-Kong in 1894 (simultaneously with Kitasato) he discovered the plague bacillus, and in 1895 prepared a serum for the treatment of the disease. He was commissioned by the Chinese government to establish at Canton a branch of the Pasteur Institute, and himself became director of a similar institution founded in 1895 at Nha Trang, in Annam.

Yi Hi (yē hē). Born Sept. 8, 1852. The Emperor of Korea. He ascended the throne Jan. 21, 1864, and assumed the title of emperor in October, 1897. In July, 1907, he abdicated and was succeeded by his son, Yi Syek.

Yildiz Kiosk. A pleasure resort of the sultans of Turkey, adopted as a permanent abode by Abdul-Hamid II. soon after his accession in 1876. It stands on a hill on the northern border of Constantinople, overlooking the Bosporus. Within the park walls are numerous buildings (an observatory, armories, etc.), and within a second wall the kiosk, designed by the Sultan, which he occupied with his four principal wives.

Yokkaichi (yō-kä-ē'chē). A town in the southern part of the island of Hondu, Japan, 20 miles southwest of Nagoya. It is an active trading port, and its shipments of tea, shirting, cotton yarn, etc., to the United States are of growing importance. Population, 30,704.

York (yôrk). The county-seat of York County, Nebraska, on a branch of the Big Blue River, 47 miles west of Lincoln. It is in an agricultural and stock-raising region, and is the seat of York College. Population, 6,235, (1910).

Yoshiwara (yō-shi-wä'rä). The quarter of Tokio which is occupied by courtezans. The name is sometimes applied by foreigners to similar districts in other Japanese cities, but is not so used by the Japanese themselves.

Youmans (yō'manz), **William Jay.** Born at Milton, N. Y., Oct. 14, 1838: died at Mount Vernon, N. Y., April 10, 1901. An American scientist, brother of Edward Livingstone Youmans. He became the associate editor of "The Popular Science Monthly" in 1872, and editor in 1887.

Younghusband (yung'huz-band), Sir **Francis Edward.** Born at Murreë, Panjab, India, May 31, 1863. A British soldier, traveler, and writer, head of the British mission to Tibet 1902–04. In 1882 he joined the army, and in 1908 was promoted lieutenant-colonel. He was knighted in 1904. He was resident of Indore, Central India, 1902–03; British commissioner to Tibet 1903–04; Rede lecturer at Cambridge in 1905; and resident of Kashmir 1906–10. He has traveled in Manchuria, China, Turkestan, the Pamirs, and South Africa, and was political officer in Chitral 1893–94. Among his works are "The Relief of Chitral" (1895), "The Heart of a Continent" (1896), "South Africa of To-day" (1898), "India and Tibet" (1910), etc.

Young Men's Christian Association. An organization formed in London in 1844 by (Sir) George Williams. The first associations in North America were organized in 1851, and the first international convention was held at Buffalo, N. Y., June 7, 1854. The object of the organization is to promote the spiritual, intellectual, physical, and social well-being of young men. There are over 8,000 associations in the world, of which 2,000 are in North America. The total membership in North America is about 550,000; in the world, over 900,000. Active controlling membership is limited to men in communion with some evangelical church; associate membership is not so limited. Abbreviated *Y. M. C. A.*

Young Women's Christian Association. A voluntary organization for the physical, social, intellectual, and spiritual development of young women. The first association was formed in London in 1855, the first American city association in Boston in 1866, and the first student association in the Illinois Normal University in 1873. Eighteen national associations are now affiliated in the world's association, formed in 1892. The headquarters are in London. The total world's membership is nearly 600,000. The American headquarters are at 600 Lexington Avenue, New York city, and there are about 900 associations in cities and country localities, and schools and colleges, with a combined membership of 255,000. The National Board conducts a training school for secretaries in New York city.

Yriarte (ē-ri-är'tā), **Charles.** Born at Paris, Dec. 5, 1832: died there, April 5, 1898. A French litterateur. He was a prolific writer, and was especially interested in the Italian Renaissance. Among his works are "Venise, histoire, art, industrie; la ville, la vie" (1877), "Florence, l'histoire, les Medicis, les humanistes, les lettres, les arts" (1880), "Un condottiere au XVe siècle; Rimini" (1882), "Françoise de Rimini dans la légende et dans l'histoire" (1882), "Matteo Civitali, sa vie et son œuvre" (1885), "Paul Veronese" (1888), "César Borgia" (1889), "J. F. Millet" (1885), "Fortuny" (1886).

Yüan Shi-kai (yü'än' shï'-kī). A Chinese statesman, president of the Chinese republic from February, 1912. He spent nine years as diplomatic agent in Korea and after 1893 held provincial posts in China. From 1895 he gained fame and power as organizer of the Chinese army corps and held highest metropolitan and provincial offices as governor of Shan-tung and (as successor to Li Hung-chang) viceroy of Chi-li. He accepted the post of first president of the new republic on the resignation of Dr. Sun Yat-sen, its founder. On Oct. 6, 1913, he was elected president for a term of 5 years by a majority of two-thirds of the members of the two houses of the Chinese parliament.

Yukaghir (yō-kä'gēr). A tribe of arctic Siberia.

Yukon. It has large mineral deposits. It sends to the Dominion Parliament one representative.

Zambales (thäm-bä'lās). **1.** A province in western Luzón, Philippine Islands. It is bounded by Pangasinán on the north; Pangasinan, Tarlac, and Pampanga (separated by the Zambales Mountains) on the east; Bataan and the China Sea on the south; and the China Sea on the west. Capital, Iba. Port Subic indents the southern coast and separates Zambales from Bataan, the boundary-line coming to the northeast angle of the bay. It is an excellent harbor for large vessels in all weather. The Zambales Mountains on the eastern boundary contain several peaks exceeding 3,000 feet in height. The loftiest are Abo, 5,340, Iba, 5,262, and Lingo, 5,330 feet. The rivers flow west to the China Sea or south to Port Subic. Rice, sugar, mangos, and pineapples are among the products. The inhabitants are chiefly Zambalans and Ilocanos. Area, 2,125 square miles. Population, 104,549.

2. A civilized and Christianized Malay people living in the province of the same name in Luzón, Philippine Islands.

Zambales (thäm-bä'lās) **Mountains.** A mountain-range in western Luzón, Philippine Islands, parallel with the coast. It extends from Lingayen Gulf on the north to the southern extremity of Zambales province, and reappears in Bataan as the Marveles peaks. Mount Iba, near the middle, and Mount Lingo, in the southern part of the range, exceed 5,000 feet in height. Also called *Cabusilan*.

Zamboanga (thäm-bō-än'gä). **1.** A district of Moro province, Philippine Islands, embracing the southwestern part of Mindanao, the Basilan group, most of the Pilas group, and many small islands on the southwest coast of Mindanao. It is bounded by Dapitan and Misamis (separated from both by mountains) on the north; Lanao (partly separated by Illana Bay) and the Celebes Sea on the east; the Celebes Sea on the south; and the Sulu (Joló) Sea on the west. Capital, Zamboanga. The southern part of the mainland is indented by three large bays, Illana, Dumanquilas, and Sibuguey, in the shores of which are smaller bays affording good harbor. Of the bays on the western coast, Sibuco and Panabutan are safe for large vessels in the northeast monsoon. The mountain-range that forms the northern boundary of Zamboanga extends through the western peninsula and sends spurs of hills into the central and eastern peninsulas. Coal is found at the head of Sibuguey Bay and elsewhere, gold in the western peninsula. The forests contain valuable woods. Considerable sugar-cane is produced. Fruits grow in abundance. The inhabitants are Subanos and Moros. Area of province, 6,085 square miles. Population, 98,078.

2. A town, the capital of Zamboanga district and of Moro province. It is situated on the Strait of Basilan at the southern extremity of the western peninsula of Mindanao, in lat. 6° 53′ N., long. 123° 5′ E. Civilized population of municipality, 3,281.

Zamzam (zam'zam). A sacred well within the Great Mosque at Mecca, Arabia, from which, according to Mohammedan tradition, Hagar drew water for her son Ishmael. The water is used by pilgrims externally and internally, and is credited with miraculous powers. Also *Zemzem*.

Zangwill (zang'wil), **Israel.** Born at London, Feb. 24, 1864. An English novelist, poet, lecturer, and man of letters, of Jewish birth. He is prominently identified with the Zionist movement. He is the author of "The Big Bow Mystery" (1891), "Children of the Ghetto" (1892), "Merely Mary Ann" (1893), "Ghetto Tragedies" (1893), "The King of the Schnorrers" (1894), "Without Prejudice" (1896), "Dreamers of the Ghetto," a series of sketches of great Jewish thinkers (1898), "They that Walk in Darkness" (1899), "The Mantle of Elijah" (1900), "The Grey Wig" (1903), "Blind Children," a book of verse (1903), "The Celibates' Club" (1905), "The Melting Pot" (1908), "Italian Fantasies" (1910), a number of plays, etc.

Zeebrugge (zā'brög-ge). The new seaport of Bruges, Belgium. It is connected with Bruges by a ship-canal which enables sea-going vessels to reach that city.

Zeeman (zā'man), **Pieter.** Born at Zonnemaire, Holland, May 25, 1865. A Dutch physicist, professor of physics in the University of Amsterdam from 1900. He has made important researches in optical and electrical science, and in particular noted the change in the spectrum of a source of light when placed in a strong magnetic field ("Zeeman effect"). In 1902 he received the Nobel prize for physics.

Zemzem (zem'zem). See ★*Zamzam*.

Zenatello (zen-ä-tel'lō), **Giovanni.** Born at Verona. A contemporary Italian tenor. He first appeared in London in 1902 in Puccini's "Manon Lescaut," and has since sung there every season. From 1907 to 1909 he was a member of the Manhattan Opera Company, his most successful roles being Rhadames in "Aida" and Pinkerton in "Madama Butterfly."

Zenger (zeng'ėr), **John Peter.** Born in Germany about 1697: died 1746. An American printer and publisher. He was brought to America in his childhood, and in 1726 engaged in the printing business in New York. In 1734 he was arrested and tried for libel because of the criticisms which appeared in his paper, the New York "Weekly Journal," on the occasion of the removal from office of Chief Justice Lewis Morris by Governor William Cosby. The defense was conducted by Andrew Hamilton and resulted in the acquittal of Zenger, the decision being regarded as momentous in establishing the freedom of the press in America.

Zeppelin (tsep'e-lin), Count **Ferdinand von.** Born in Constance, July 8, 1838. A German general of cavalry and aëronaut. He came to the United States in 1863, during the Civil War; took part in the Franco-Prussian war of 1870–71; and has been a member of the Bundesrat (1885–90). He is the inventor of a large dirigible balloon which (after many experiments and mishaps) has been shown to be capable of long flights under good control.

Zerrahn (tser-rän'), **Carl.** Born July 28, 1826: died Dec. 29, 1909. A well-known German-American conductor. He came to America in 1848 as a member of the orchestra of the Germania Musical Society, and later established himself in Boston. In 1854 he became conductor of the Handel and Haydn Society; was conductor of the Harvard Symphony Concerts 1866–1882; and for many years conducted the Worcester music festivals.

Zichy (zit'chi), **Géza,** Count. Born at Sztara, Hungary, July 23, 1849. A noted pianist and composer. The son of a Hungarian magnate, he lost his right arm in hunting when fourteen years of age, but, nevertheless, he studied the piano, among his teachers being Volkmann and Liszt. While taking high rank in his profession as a lawyer, he has since 1880 been known as a remarkable virtuoso, making his own arrangements for the left hand. He was president of the Musical Academy of Pesth and of the National Conservatory. His compositions include studies and piano pieces for the left hand, songs, operas, etc. He is also known as a writer of lyric, epic, and dramatic verse in the Hungarian language.

Zimbalist (zem-bal'ist), **Efrem.** Born at Rostoff, May 7, 1889. A Russian violinist. He first studied under the direction of his father and then under Auer at the St. Petersburg Conservatory. In 1907 he began a series of tours in the European cities and in England, and has given recitals in America.

Zimmern (zim'ėrn), **Helen.** Born at Hamburg, Germany, March 25, 1846. An English author, translator, and art critic. She was taken to England as a child, and became a British subject at her majority. She has been a correspondent for various English, German, and Italian periodicals. Her works include "Life and Philosophy of Schopenhauer" (1876), "Life and Works of Lessing" (1878), "Sir Laurence Alma-Tadema" (1886), "Hansa Towns" (1889), "Irish Element in Mediæval Culture" (1891), "Italy of the Italians" (1906), and various translations.

Zirkel (tsēr'kel), **Ferdinand.** Born at Bonn, May 20, 1838: died June 12, 1912. A German mineralogist and geologist, professor in the University of Leipsic 1870–1909. His works include "Lehrbuch der Petrographie" (1866, 1893–95), "Die mikroskopische Beschaffenheit der Mineralien und Gesteine (1873), "Microscopical Petrography" (1876), "Über Crausschiedungen in rheinischen Basalten" (1903), etc. He retired from active service in 1909.

Zittel (tsit'tel), **Karl Alfred von.** Born at Bahlingen, Baden, Sept. 25, 1839: died at Munich, Jan. 5, 1904. A German paleontol-

ogist, professor in the University of Munich from 1866. He published "Handbuch der Paläontologie" (1876-93: with Schimper and Schenk), etc.

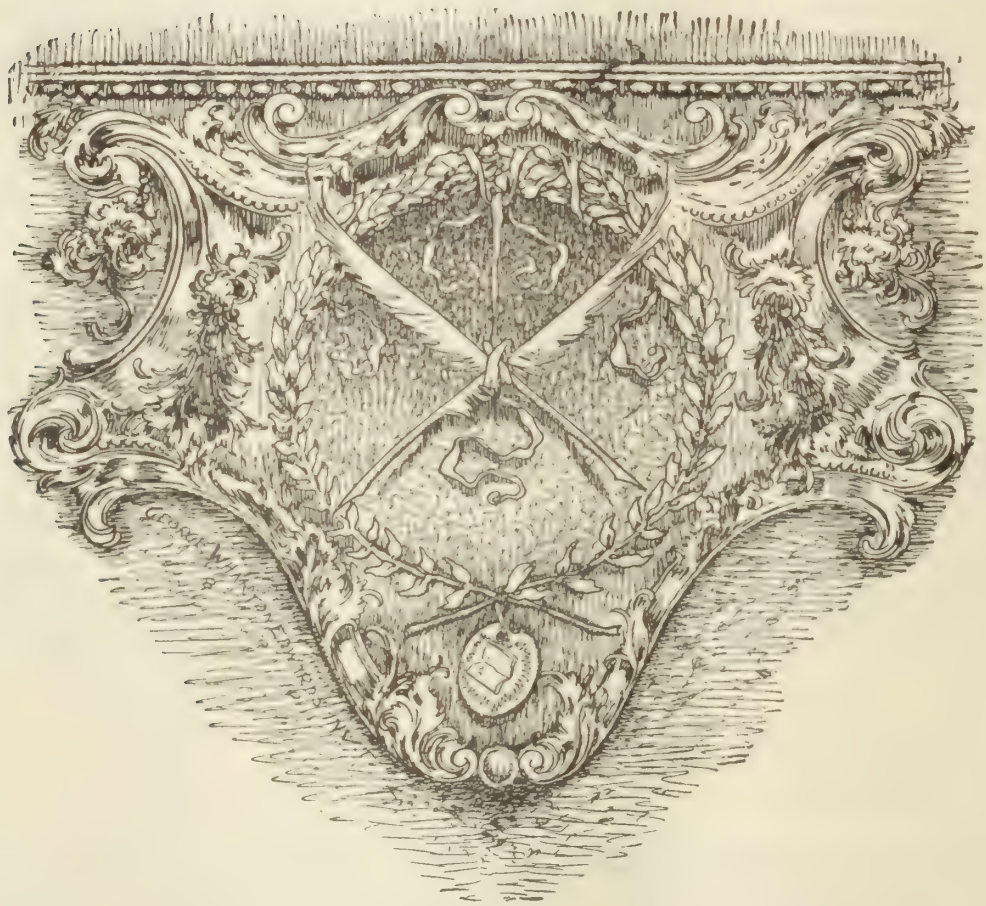
Zogbaum (zōg'boum), **Rufus Fairchild.** Born at Charleston, S. C., Aug. 28, 1849. An American artist and writer. He studied at the Art Students League, New York, 1878-79, and under Bonnat at Paris 1880-82. He is best known as a delineator of military and naval subjects. Among his historical pictures are "Manila Bay" and "The First Minnesota Regiment at Gettysburg" (the latter painted by commission of the State of Minnesota for the Capitol at St. Paul). He has written "Horse, Foot, and Dragoons," "All Hands," and "Ships and Sailors."

Zorn (tsōrn), **Anders.** Born at Mora, Sweden, Feb. 15, 1860. A Swedish painter and etcher. At fifteen he entered the Academy in Stockholm to study sculpture, but soon turned his attention to water-color painting, in which he has been especially successful. He has traveled and painted in Spain, England, France, Italy, North Africa, Russia, and Poland. In 1890 he joined the Societe Nationale des Beaux-Arts in Paris and assisted in the organization of the first Salon du Champ de Mars. The picture which he contributed to this exhibition now hangs in the Louvre. In 1893, the year of the Columbian Exposition in Chicago, he visited the United States and painted many portraits there. He is a realist of great power.

Zueblin (zū'blin), **Charles.** Born at Pendleton, Ind., May 4, 1866. An American publicist. He studied at the University of Pennsylvania, Northwestern University, Yale, and Leipsic. He founded the Northwestern University Settlement in 1891, and was connected with the University of Chicago as instructor, assistant professor, and professor of sociology 1892-1908. He has published "American Municipal Progress" (1902), "A Decade of Civic Development" (1905), "The Religion of a Democrat" (1908), and "Democracy and the Overman" (1910).

Zuloaga (thō-lō-ä'gä), **Ignacio.** Born at Eibar, Spain, July 26, 1870. A noted Spanish painter, son of Placidio Zuloaga, famous as the rediscoverer of the art of damascening. Among his works are "Daniel Zuloaga and his Daughters," "A Spanish Gipsy," "Promenade after the Bull-fight," "Spanish Dancers," "El Coriano," "Segovians Drinking," and "The Penitents."

Zunz (tsönts), **Leopold.** Born at Detmold, Germany, Aug. 10, 1794: died at Berlin, March 18, 1886. A Jewish scholar. He was a pioneer in the study of the history of Jewish literature, religious poetry, and the ritual of the synagogue, and is usually described as the founder of the modern "science of Judaism."



A CHRONOLOGICAL TABLE OF THE CHIEF EVENTS OF HISTORY

BEFORE 500 B.C.

Egypt.

5000?–2000?(*about*). Early period.
2000?–1580(*about*). Middle period, reign of the Hyksos or Shepherd Kings.
1580–1250(*about*). Empire, period of its splendor.
1400(*about*) [Petrie]. Amenhotep III., organizer and builder.
1326(*about*) [Petrie]. Seti I., noted as a builder.
1300(*about*) [Petrie]. Rameses II., builder and warrior (oppressor of the Hebrews?).
1250–671(*about*). Empire, period of its decline.
671. Conquered by Esarhaddon at the battle of Memphis.
666–610. Psametik I. frees Egypt from Assyrian rule.
610–595(*about*). Necho.
609. Battle of Megiddo, defeat of Josiah, king of Judah.
605. Battle of Carchemish, Egyptians defeated by Nebuchadnezzar.
525. Battle of Pelusium; conquered by Cambyses; end of Egyptian independence.

Babylonia.

3800?(*about*). Sargon, first known king.
2300(*about*). Conquered by Elamites.
2267–2213(*about*). Hammurabi, founder of the old Babylonian Empire.
710. Conquered by Assyria.
625–538. The New Empire.
625–604. Nabopolassar, founder of the new Babylonian Empire.
605–562. Nebuchadnezzar.
605. Defeat of the Egyptians and Hittites at Carchemish.
586. Capture of Jerusalem.
585–572. Siege and final capture of Tyre.
572. Invasion of Egypt.
538. Fall of Babylon, conquered by Cyrus.

Assyria.

1900–930(*about*). Early period.
1120–1100(*about*). Tiglath-Pileser I.
930–626(*about*). Brilliant period.

Assyria—continued.

860–824. Shalmaneser II.
745–727. Tiglath-Pileser III.
727–722. Shalmaneser IV.
722–705. Sargon.
722. Conquest of Samaria.
705–681. Sennacherib.
701. Siege of Jerusalem.
690. Sack of Babylon.
680–668. Esarhaddon.
668–626. Asurbanipal, highest period of Assyrian art.
608 or 606. Fall of Nineveh, conquest of Assyria by Nabopolassar.

The Hebrews.

2000(*about*). Call of Abraham.
1700? Descent into Egypt.
1300? The Exodus.
1250? Conquest of Palestine.
1250?–1055(*about*). Period of the Judges.
1055(*about*). Establishment of the kingdom.
1055–1033(*about*). Saul.
1033–993(*about*). David.
993–953(*about*). Solomon.
953(*about*). Division into two kingdoms.
949(*about*). Sack of Jerusalem by Shishak.
876–854(*about*). Ahab, Jezebel, Elijah.
740–701. Isaiah.
727?–698? Hezekiah (king of Judah).
722 or 721. End of the kingdom of Israel.
701. Unsuccessful siege of Jerusalem by Sennacherib, and destruction of the Assyrian army, probably by pestilence.
629–580(*about*). Jeremiah.
622. Religious reformation and discovery of the book of the law in the Temple.
586. Deportation to Babylon, end of the kingdom of Judah.
537(*about*). Return to Jerusalem by permission of Cyrus.
516. The Temple rebuilt.

Media and Persia.

647–625(*about*). Phraortes (Media).
640(*about*). Revolted from Assyria.

Media and Persia—continued.

625–585(*about*). Cyaxares.
608 or 606. Cyaxares with Nabopolassar captures Nineveh.
585–549(*about*). Astyages.
558–529. Cyrus (Persia).
549. Cyrus deposes Astyages and annexes Media.
546. Capture of Sardis, end of the kingdom of Lydia.
538. Capture of Babylon.
529–522. Cambyses III.
525. Conquest of Egypt.
521–(486). Darius Hystaspes.
513? Scythian expedition.

Greece.

1183? Trojan war.
1100(*about*). Dorian migration into Peloponnesus.
1000–900? Colonization in Asia Minor.
900? Homer.
800? Lycurgus.
776. First Olympiad.
624. Laws of Draco.
594. Solon's work of reform.
560–527. Pisistratus in supreme power at Athens.
510. Expulsion of the sons of Pisistratus.
509. Reforms of Cleisthenes.

Miscellaneous.

1300(*about*). Sidon at its height.
1100–850(*about*). Tyre, period of its greatness.
1000? Zoroaster.
850? Carthage founded.
753(*about*). Rome founded.
660–585(*about*). Jimmu Tenno first mikado.
Between 562 and 552. Buddha born.
560–546. Crœsus king of Lydia.
551 or 550. Confucius born.
550(*about*). Buddhism introduced into Japan from Korea.
510(*about*). Expulsion of the Tarquins from Rome.

FIFTH CENTURY B.C.

Greece and Persia.

500–494. Revolt of the Ionian Greeks against the Persians.
492–479. Attacks of the Persians upon the Greeks.
492. First expedition under Mardonius fails.
491. Murder of the Persian heralds at Sparta and Athens.
490. Second expedition under Artaphernes and Datis; battle of Marathon, Athenians under Miltiades victorious.
489(*about*). Death of Miltiades.
486. Death of Darius.
486 or 485. Accession of Xerxes I.
483. Banishment of Aristides and ascendancy of Themistocles.
481–480. Third expedition under Xerxes.

Greece and Persia—continued.

480. Battle of Thermopylæ, Spartans under Leonidas defeat the Persians; sea fight at Artemisium indecisive; Athens captured and destroyed; naval battle of Salamis, defeat and retreat of Xerxes.
479. Fourth expedition under Mardonius; battle of Platæa, rout of the Persians and death of Mardonius; battle of Mycale, destruction of the Persian ships.
479–449. Offensive war of the Greeks against the Persians.
477(*about*). Hellenic confederacy formed under lead of Athens.
468(*about*). Death of Aristides and ascendancy of Cimon.

Greece and Persia—continued.

465 or 464. Death of Xerxes I., accession of Artaxerxes I.
465. Battle of Eurymedon, Cimon conquered the Chersonese.
461–429. Age of Pericles.
457–451. War of the Spartans and Bœotians against Athens.
457. Battle of Tanagra, a Spartan victory.
454(*about*). Treasury of the confederacy transferred from Delos to Athens.
451(*about*). Armistice for five years between Sparta and Athens.
449. New naval expedition against the Persians, battle of Salamis (in Cyprus), decisive defeat of the Persians.

FIFTH CENTURY B.C.—continued.

Athens and Sparta.

445. Thirty years' peace between Athens and Sparta.
444–429. Athens under the administration of Pericles.
440–439. Revolt and subjugation of Samos.
431–425. Five invasions of Attica by the Peloponnesians.
431–404. The Peloponnesian war.
429. Death of Pericles.
428–427. Revolt of Mytilene and its punishment by the Athenians.
422. Battle of Amphipolis, Athenians under Cleon defeated by the Spartans under Brasidas.
421. Peace of Nicias concluded for fifty years.
418. Battle of Mantinea, Spartans defeat the Athenians.
415–413. Expedition of the Athenians against Syracuse.
413. Disastrous defeat of the Athenians.
411. The democratic constitution of Athens overthrown.
410. Battle of Cyzicus, the Athenians under Alcibiades destroy the Peloponnesian fleet.
409. Capture of Byzantium by Alcibiades.
408. Triumph and ascendancy of Alcibiades.
407. Battle of Notium, defeat of the Athenian fleet.
406. Battle of Arginusæ, defeat of the Peloponnesian fleet.
405. Battle of Ægospotami, the Athenian fleet annihilated by the Spartans under Lysander.
404. Surrender of Athens, end of the Peloponnesian war; second hegemony of Sparta began.
404–403. Government of the Thirty Tyrants at Athens.
403. Democracy restored by Thrasybulus.

Rome.

494(*about*). Secession of Plebeians to Mons Sacer; creation of the Tribunate.
491. Coriolanus banished from Rome.
471. Publilian Law passed; legislative initiative given to the plebeians.
458. Cincinnatus chosen dictator; defeats the Æqui.
451. Appointment of the decemvirs; code of the Twelve Tables.
445. Marriage between patricians and plebeians allowed.
444. Military tribunes elected.
443. Office of censor created.
405. Siege of Veii commences.

Miscellaneous.

462. Unsuccessful revolt of the Egyptians against Persian rule.
458(*about*). The Hebrew Scriptures collected by Ezra.
445(*about*). Rebuilding of the walls of Jerusalem by Nehemiah.
414. Successful revolt of the Egyptians.
401. Revolt of the younger Cyrus against his brother Artaxerxes II.; battle of Cunaxa.
401–399. Retreat of the ten thousand under Xenophon—the "Anabasis."

FOURTH CENTURY B.C.

Greece.

399–394. War between Sparta and Persia.
395–387. Corinthian war against Sparta.
394. Battle of Cnidus, the Spartans defeated by the allies; battle of Coronea, the allies defeated by the Spartans under Agesilaus.
387. The peace of Antalcidas between the Grecian states and Persia.
379–362. War between Thebes and Sparta.
371. Battle of Leuctra, the Spartans defeated by the Thebans under Epaminondas; end of the Spartan hegemony.
371–362. Hegemony of Thebes.
362. Battle of Mantinea, defeat of the Spartans, death of Epaminondas, end of Theban hegemony.

Macedonia.

359. Philip II. becomes king of Macedon.
357–355. Social war of the Athenian League against Athens.
355–346. Sacred war against the Phocians.
351. Demosthenes delivers his first Philippic Oration.
347. Capture of Olynthus by Philip.
346. Peace of Philocrates, end of the war.
339–338. Sacred war against Amphissa.
338. Battle of Chæronea won by Philip and Alexander over the Athenians and Thebans; Macedonian hegemony begins.
336. Death of Philip.
336–323. Alexander the Great.
334–330. Invasion and conquest of Persia.
334. Battle of the Granicus, defeat of the Persians.
333. Battle of Issus, defeat and flight of Darius III.
332–331. Capture of Tyre; conquest of Syria, occupation of Egypt, and founding of Alexandria.
331. Battle of Arbela, total defeat of the Persians.
330. Pursuit and murder of Darius.
329. Advance into Bactria.
327–325. Expedition into India.
326. Battle of the Hydaspes, defeat of Porus.
325. Passage down the Indus.
324. Return to Susa.
323. Death of Alexander at Babylon.
323–322. Lamian war, futile attempt of Greek cities to be free from Macedonia.
323–301. Wars of Alexander's successors and partition of his empire.
306. Antigonus king of Asia, Ptolemy king of Egypt, Seleucus king of Syria, Lysimachus king of Thrace, Cassander king of Macedonia.
301. Battle of Ipsus, Lysimachus and Seleucus defeat Antigonus.

Rome.

396. Capture and destruction of Veii.
390. Battle of the Allia, capture and burning of Rome by the Gauls.
367. Licinian laws; political equalization of patricians and plebeians and relief of poor debtors.
366. Lucius Sextus first plebeian consul.
358–351. Conquest of southern Etruria.
350–345. War with the Volscii and their defeat.
343–341. First Samnite war, Rome acquires Capua.
340–338. Latin war, Latin cities become subject to Rome.
338. Publilian laws; division of law-making power between patricians and plebeians.
326–304. Second Samnite war.
321. Battle of the Caudine Forks, Romans humiliated.
312. Construction of the Via Appia commenced.
305. First appearance of a Roman war fleet; capture of Bovianum.

Miscellaneous.

399. Execution of Socrates.
348. Treaty of commerce between Rome and Carthage.

THIRD CENTURY B.C.

Roman Conquests in Italy.

298–290. Third Samnite war, a struggle for the independence of Italy.
295. Battle of Sentinum, Roman victory; dissolution of the coalition against Rome.
290. Submission of the Samnites and Sabines.
286(*about*). Hortensian law; decrees of the popular assembly (comitia tributa) made binding on all citizens.
285–282. War with a new Italian coalition; Romans at first defeated, then successful.
282–272. War with Tarentum.
282. Pyrrhus, king of Epirus, lands in Italy to help the Tarentines.
280. Battle of Heraclea, Pyrrhus and allies defeat the Romans.
279. Battle of Ausculum; Pyrrhus wins, but with great loss.
275. Battle of Beneventum, Pyrrhus defeated.
272. Death of Pyrrhus and submission of Tarentum.
265. Conquest of the Italian peninsula completed.

Rome and Carthage.

264–241. First Punic war, contest over Sicily.
264. Roman guard occupies Messana and is besieged by Carthaginian fleet.
262. Agrigentum captured by the Romans.
260. First naval victory of the Romans under Duilius at Mylæ.
256. Naval battle of Ecnomus, complete defeat of the Carthaginians; Roman army under Regulus threatens Carthage.
255. Regulus defeated and captured at Tunes.
251. Battle of Panormus, Romans under Cæcilius Metellus defeat Carthaginians under Hasdrubal.
249. Sea fight at Drepanum, the Romans defeated.
248–242. Campaign on the south side of Sicily indecisive.
241. Naval battle at the Ægatian islands, decisive Roman victory; Carthage gives up all claim to Sicily, the greater part of which becomes the first Roman province.
237–228. Carthaginian conquests in Spain under Hamilcar Barca.

THIRD CENTURY B.C.—continued.

Rome and Carthage—continued.

229–228. War upon the Illyrian pirates successful.
225–222. Subjugation of Cisalpine Gaul.
219. Hannibal captures and destroys Saguntum; Carthage refuses to deliver him up to the Romans.
218–212. The war in Spain; P. C. Scipio and Cn. C. Scipio defeat Hasdrubal.
218–201. Second Punic war.
218. Hannibal crosses the Alps into Italy; battle of the Trebia, the Romans defeated.
217. Battle of Lake Trasimene, complete defeat of the Romans; preparations for defense of the city; Q. Fabius Maximus made dictator.
216. Battle of Cannæ, worst of all Roman defeats.
214–212. The war in Sicily.
214–205. First Macedonian war to prevent aid to Hannibal.
212. Capture of Syracuse by the Romans.

Rome and Carthage—continued.

212 or 211. Both Scipios defeated and killed.
211. Hannibal advances to within one mile of Rome and withdraws; Capua surrendered to the Romans.
207. Hasdrubal marches from Spain to Italy to reinforce Hannibal; battle of the Metaurus, death of Hasdrubal.
206. Carthaginians expelled from Spain, which became a Roman province.
204. P. Cornelius Scipio lands in Africa.
203. Hannibal recalled from Italy.
202. Decisive battle of Zama, Carthaginian army annihilated.
201. Peace on terms dictated by Rome.

Greece.

295. Demetrius Poliorcetes master of Athens.
281. Achæan League renewed.
280. The Gauls ravage Greece.

Greece—continued.

263–260. Last attempt of Athens to be free from Macedonia failed.
245. Aratus first appointed strategus of the Achæan League.
240(*about*). Achæan League acquires the hegemony in Peloponnesus.
221. War between the Achæan and the Ætolian leagues; battle of Sellasia.
207. Philopœmen becomes strategus of the Achæan League.
207 or 206. Battle of Mantinea, defeat of Sparta.

Miscellaneous.

283(*about*). Kingdom of Pergamum founded.
280(*about*). Septuagint translation of the Bible completed.
278(*about*). Galatia in Asia Minor settled by Gauls who had ravaged Greece; kingdom of Bithynia founded.
250(*about*). Rise of the Parthian Empire.

SECOND CENTURY B.C.

Rome.

200–197. Second Macedonian war to aid Pergamus, Rhodes, and Athens.
197. Battle of Cynoscephalæ, Macedonia defeated and crippled.
192. Battle of Mutina, defeat of the Boii in northern Italy.
192–189. War with Antiochus III. of Syria, begun by Antiochus with aid of Hannibal.
190. Battle of Magnesia, Syria defeated and crippled.
171–168. Third Macedonian war, attempt of Macedonia to recover what it had lost.
168. Battle of Pydna a Roman victory; end of the kingdom of Macedonia.
149–146. Third Punic war, Roman attack on Carthage.
149–148. Fourth Macedonian war, an unsuccessful revolt against the Romans.
146. Capture and destruction of Carthage, "Africa" made a Roman province; Macedonia made a Roman province; Achæan war to help Sparta against Achæan League; battle of Leucopetra; capture and destruction of Corinth; Greece subject to Rome.

Rome—continued.

143–133. Numantine war in Spain, war of conquest.
134–132. First Servile war, unsuccessful insurrection of slaves in Sicily.
133. Surrender and destruction of Numantia; conquest of Spain completed; Pergamum bequeathed to Rome; murder of Tiberius Gracchus.
133–129. Contests over the division of the public lands.
133–121. Civil disturbances under the Gracchi.
129. Pergamum made a province.
123. The Balearic Islands subjected to Rome; Caius Gracchus elected tribune.
121. Civil strife; Caius Gracchus killed.
113–105. Several Roman armies defeated by the Cimbri.
113–101. War against the Cimbri and Teutones.
111–106. War against Jugurtha.
110. Jugurtha defeats a Roman army.

Rome—continued.

109. Jugurtha himself defeated.
107. Marius consul in command.
106–105. Jugurtha secured by Marius and Sulla.
104. Death of Jugurtha.
104–100. Marius elected consul five times in succession.
102. Battle of Aquæ Sextiæ, the Teutones annihilated by Marius.
102–(99). Second unsuccessful servile insurrection in Sicily.
101. Battle of Vercellæ, the Cimbri annihilated by Marius.

Palestine.

198. Conquest by Antiochus the Great.
170. Jerusalem plundered and the sanctuary profaned by Antiochus Epiphanes.
166. Revolt under Judas Maccabæus.
165. Reconsecration of the Temple.
140. Simon Maccabæus prince of the Jews.
105. Aristobulus king of Judea.

FIRST CENTURY B.C.

Rome.

100. Marius elected consul the sixth time; birth of Julius Cæsar.
91. The reform bills of Drusus; murder of Drusus.
90–88. The Marsian or Social war, a revolt of the Italians.
89. Right of citizenship granted to Latins and to some Italians.
88. Defeat of Romans and massacre of Italians in Asia Minor; Sulla, deprived of command, takes Rome by storm.
88–84. First Mithridatic war to curb the ambition of Mithridates.
88–82. Civil war between Sulla (optimates) and Marius (democrats).
87. Sulla took command in the Mithridatic war; Marius captures Rome; massacre of optimates.
87–86. Sulla in Epirus; capture of Athens.
86. Death of Marius; battle of Chæronea won by Sulla.
86–84. Tyrannical government of Cinna.
85. Battle of Orchomenus won by Sulla.
84. Peace with Mithridates.
83. Sulla lands in Italy.
83–81. Second Mithridatic war to make Mithridates keep the peace.
82. Sulla master of Rome; appointed dictator; reign of terror.

Rome—continued.

80–72. War against Sertorius, who attempts independence in Spain.
79. Sulla abdicates the dictatorship.
78. Death of Sulla.
78–67. War against the pirates.
74. Bithynia bequeathed to Rome.
74–64. Third Mithridatic war, attempt of Mithridates to appropriate Bithynia.
73–71. War of the gladiators under Spartacus.
70. Pompey consul.
69. Battle of Tigranocerta, Lucullus defeats Tigranes, son-in-law of Mithridates.
67. The war rapidly brought to an end by Pompey.
66. Pompey placed in command and defeats Mithridates.
66–62. Conspiracy of Catiline.
64–63. Organization of the Roman possessions in Asia under Pompey.
63. Death of Mithridates; Cicero elected consul; speeches against Catiline.
62. Defeat of Catiline at Pistoria.
61. Return of Pompey to Rome and triumph.
60. The first Triumvirate, Pompey, Cæsar, and Crassus.
58. Cicero banished from Rome.
58–51. Conquest of Gaul by Cæsar.

Rome—continued.

55 and 54. Cæsar's expeditions to Britain.
53. Expedition of Crassus against the Parthians and defeat at Carrhæ.
52. Siege and capture of Alesia in Gaul; surrender of Vercingetorix.
49. Cæsar crosses the Rubicon; flight of Pompey.
49–48. Civil war between Cæsar and Pompey.
48. Battle of Pharsalia, Pompey defeated by Cæsar.
48–47. Alexandrine war an attack upon Cæsar from which he extricates himself.
47. Battle of Zela, Cæsar defeats Pharnaces, son of Mithridates.
47–46. War in Africa, Cæsar against the adherents of Pompey.
46. Battle of Thapsus, Cæsar defeats the partizans of Pompey.
46–45. War against the sons of Pompey.
45. Battle of Munda, Cæsar defeats the adherents of Pompey in Spain.
44. Assassination of Cæsar.
43. Battle of Mutina, Octavian defeats Antony; the second Triumvirate, Antony, Octavian, and Lepidus; Cicero murdered.
42. Battle of Philippi, Antony defeats Cassius and Brutus.

FIRST CENTURY B.C.—continued.

Rome—continued.

40. Administration of the empire divided between Octavian in the West, Antony in the East, and Lepidus in Africa.
38–36. Sicilian war between the triumvirs and Sextus Pompeius.

Rome—continued.

31–30. War between Octavian and Antony.
31. Battle of Actium, defeat of Antony; Octavian sole ruler; Egypt made a province.

Rome—continued.

29. The temple of Janus closed.
27. Octavian receives the title of Augustus; the first Roman emperor.
4(*about*). Birth of Jesus Christ.

FIRST CENTURY A.D.

Roman Empire.

9. Army under Varus destroyed in the Teutoberg Forest.
(27 B.C.)–14. Augustus.
14–37. Tiberius.
23–31. Rule of Sejanus.
29(*about*). The crucifixion of Christ.
37–41. Caligula.
40. Invasion of Gaul.
41–54. Claudius.

Roman Empire—continued.

43. Visit of Claudius to Britain and subjugation of the Celtic Britons.
54–68. Nero.
64. Burning of Rome; first persecution of the Christians.
65. Death of Seneca.
68–69. Galba.
69–79. Vespasian.
70. Siege and capture of Jerusalem by Titus.

Roman Empire—continued.

78–84. Agricola's campaign in Britain.
79. Destruction of Herculaneum and Pompeii.
79–81. Titus.
81–96. Domitian.
93. Second persecution of the Christians.
96–98. Nerva.
98. Accession of Trajan.

SECOND CENTURY.

Roman Empire.

(98)–117. Trajan.
106. Conquest of Dacia.
107. Third persecution of the Christians.
114–116. War with Parthia.
116. Roman Empire at its greatest extent.
117–138. Hadrian.

Roman Empire—continued.

118. Fourth persecution of the Christians.
119(*about*). Visit of Hadrian to Britain.
132–135. Revolt of the Jews.
138–161. Antoninus Pius.
161–180. Marcus Aurelius.
162–165. War with Parthia.

Roman Empire—continued.

166–180. War with the Marcomanni and Quadi.
180–192. Commodus; beginning of Rome's rapid decline.
193. Accession of Septimius Severus.
198. Capture of Ctesiphon, the capital of Parthia.

THIRD CENTURY.

Roman Empire.

(193)–211. Septimius Severus.
211–217. Caracalla.
212. Full citizenship extended to all free inhabitants of the empire.
222–235. Alexander Severus.
249–251. Decius.
250. General persecution of the Christians.
254–260. Valerian.
259. Invasion of Gaul and Italy by the Alamanni.
260. War with Persia, defeat and capture of Valerian.

Roman Empire—continued.

270. Dacia given up to the Goths.
270–275. Aurelian.
273. Fall of Palmyra; defeat and capture of Zenobia.
284–(305). Diocletian.
286. Maximian appointed Augustus, colleague to Diocletian.
292. Constantius Chlorus and Galerius created "Cæsars."
296. Revolt in Egypt subdued.
296–298. War with Persia.

Persia.

226. End of the Parthian Empire and rise of the Sassanian Empire.
226–241. Ardashir.
233. Truce with Alexander Severus.
240–272(*about*). Sapor I.
260. Capture of Valerian.
292–(301). Narses.
298. Defeated in war with Rome; five provinces west of the Tigris ceded to Rome.

FOURTH CENTURY.

Roman Empire.

303. Persecution of the Christians.
305. Abdication of Diocletian.
308. Constantine one of six Augusti.
312. Constantine adopts Christianity.
323. Constantine becomes sole emperor.
325. First general church council at Nicæa.
330. Capital of the empire moved from Rome to Byzantium, henceforth Constantinople.
337. Death of Constantine and division of the administration among his three sons.
361–363. Julian.
361. Revival of paganism.
363. Expedition to Persia and death of Julian; Christianity reinstated.

Roman Empire—continued.

364. First division of the empire into East (under Valens) and West (under Valentinian I.).
375. Beginning of the migration of the Teutonic tribes into the Roman Empire.
378. Battle with the Goths at Adrianople and death of Valens.
379–394. Theodosius (East).
381. Second general church council at Constantinople.
382. Settlement of the Goths in Mœsia and Thrace.
390. Insurrection and massacre in Thessalonica.
392. Suppression of paganism by law.

Roman Empire—continued.

394. Theodosius sole emperor.
395. Death of Theodosius and final division of the empire into East and West.
400. Alaric's invasion of Italy.

Persia.

310–380. Sapor II.
337–350. First war with Rome.
348. Defeat of Constantius.
359–363. Second war with Rome.
363. The five provinces west of the Tigris restored to Persia.
384–389. Sapor III.; division of Armenia between Persia and Rome.

FIFTH CENTURY.

Western Empire.

(395)–423. Honorius.
402 or 403. Defeat of Alaric by Stilicho.
402(*about*). Capital removed from Rome to Ravenna.
406. Invasion of Gaul by Vandals, Alans, Suevi, and Burgundians.

Western Empire—continued.

409. Invasion of Spain by Vandals, Suevi, and Alans.
410. Sacking of Rome by Alaric; death of Alaric.
425–455. Valentinian III.

Western Empire—continued.

441–451. Huns under Attila traverse both empires.
451. Defeated at Châlons.
452. Invade Italy.
452(*about*). Venice founded.
453. Death of Attila.

FIFTH CENTURY—continued.

Western Empire—continued.

455. Pillage of Rome by the Vandals.
456. The Vandals defeated near Corsica.
456–472. Supremacy of Ricimer.
472. Siege and storming of Rome by Ricimer and his death.
475–476. Romulus Augustulus.
476. Dethroned by Odoacer; end of the Western Empire.

The Teutonic Kingdoms.

412. Visigoths enter Gaul.
415. Visigoths enter Spain.
418(*about*). Visigothic kingdom of Toulouse founded.
428. Vandals in Spain.
429. Vandal kingdom founded in Africa.
430. Siege of Hippo Regius.
439. Capture of Carthage.
449(*about*). Jutes land in Kent.
477. Saxon conquest of Britain begins.

The Teutonic Kingdoms—continued.

481. Kingdom of the Franks founded by Clovis.
486. Battle of Soissons, Clovis defeats Syagrius, the last representative of Roman authority in the West.
489. Ostrogoths invade Italy, Theodoric defeats Odoacer at Verona and founds Ostrogothic kingdom in Italy.
495. Beginning of kingdom of Wessex.
496. Baptism of Clovis.

Eastern Empire.

(395)–408. Arcadius.
408–450. Theodosius II.
414–453. Pulcheria empress.
442. Invasion by the Huns under Attila.
457–474. Leo I.
466. Anthemius, general of Leo I., defeats the Huns at Sardica.

The Church.

405(*about*). Vulgate version of the Bible finished.
420. Death of Saint Jerome.
428–431. Nestorius patriarch of Constantinople.
430. Death of Saint Augustine.
431. Council of Ephesus.
440. Leo the Great elected Pope at Rome.
451. Council of Chalcedon.
461. Death of Leo, election of Hilarius.
496. The Franks under Clovis adopt Christianity.

Persia.

(399)–419. Isdegerd I.; persecution of Christians in Persia and Armenia.
419–440. Varahran V.; unsuccessful war with Rome.
438 or 439. Isdegerd II.

SIXTH CENTURY.

Eastern Empire.

527–565. Justinian.
529. Publication of Justinian's Code.
532. Fight between Green and Blue factions in Constantinople, large part of the city destroyed.
533. Publication of the Pandects.
533–534. Belisarius overthrows the Vandal kingdom in Africa.
535. Belisarius recovers Sicily from the Goths.
536. Belisarius captures Rome.
540. Belisarius captures Ravenna.
546. Rome recovered by Goths under Totila.
552. Rome recovered for the empire by Narses.
553. Italy annexed to the empire; end of the Ostrogothic kingdom.
565. Death of Justinian and Belisarius.
568. Institution of the exarchate of Ravenna; beginning of the Lombard kingdom in Italy under Alboin.

Persia.

501–531. Kobad I.
521–532. War with the Eastern Empire.
529. Battle of Dara, Persians defeated by Belisarius.

Persia—continued.

531–579. Chosroes I.
533. "Endless peace" with the Eastern Empire; payment of tribute by Justinian.
538. Capture of Antioch by Chosroes.
540–561. Renewal of war with the empire.
562. Expedition of Chosroes to Arabia.
563. Definite peace between Persia and the empire.
571. War renewed by the empire.

The Merovingian Franks.

507. Overthrow of the Visigothic kingdom of Toulouse by Clovis.
511. Death of Clovis and partition of the Frankish possessions between his sons.
528. Subjugation of the Thuringians.
534. Subjugation of the Burgundians.
540. Formal relinquishment of Gaul to the Franks by Justinian.
558–561. Clotaire I. sole ruler.
561 597(*about*). Feuds of Brunehilde and Fredegonda.
567. Second division of the kingdom into Austrasia, Neustria, and Burgundy.

Britain.

520. Saxon invasion checked by King Arthur.
547(*about*). Angles in Deira and Bernicia.
577. Battle of Deorham, decisive victory for the Saxons.
582(*about*). Beginning of the kingdom of Mercia.
593. Supremacy of Ethelbert, king of Kent.
597. Conversion of Ethelbert to Catholic Christianity.
600(*about*). Deira and Bernicia united in the kingdom of Northumbria.

The Church.

515. Monastic rule of Saint Benedict published.
529(*about*). Order of the Benedictines founded.
543. Death of Benedict.
553. Fifth general church council at Constantinople.
565. Monastery of Iona (Scotland) founded by Saint Columba.
590. Gregory the Great elected Pope.
597. Mission of Saint Augustine to England.
600(*about*). Augustine first archbishop of Canterbury.

SEVENTH CENTURY.

Persia and the Eastern Empire.

(590, 591?)–628. Chosroes II., king of Persia.
603–612. Conquest of Asia Minor and sack of Antioch.
603–620. Persian conquests from the Eastern Empire.
610–641. Heraclius, Eastern emperor.
614. Capture of Damascus and conquest of Syria; capture of Jerusalem and removal of the "true cross."
616. Capture of Alexandria and submission of Egypt.
617. Fall of Chalcedon; the Persian camp one mile from Constantinople.
620. Persia restored to its former limits under Darius I.
622–628. Recovery of the Persian conquests.
622. Advance to Issus and defeat of Shahr-Barz, the Persian commander.
623. Advance into Armenia and retreat of the Persians.
625. Battle of Sarus, defeat of the Persians.
626. Siege of Constantinople by Persians and Avars.
627. Battle of Nineveh, defeat of the Persians and flight of Chosroes.

Persia and the Eastern Empire—continued.

628. Recovery of Jerusalem and the "true cross," and death of Chosroes.

The Saracen Conquests.

610. Mohammed begins his mission as prophet.
622. Flight from Mecca (the hejira).
624–632. Conquest of Arabia.
624. Battle of Bedr, first battle for the faith.
630. Submission of Mecca.
632. Death of Mohammed.
632–651. Conquest of Persia.
634–637. Conquest of Syria.
634. Battle of Aiznadin, defeat of Heraclius.
634–644. Omar calif (successor).
635. Battle of Cadesia, defeat of the Persians; capture of Antioch.
636. Battle of Yermuck, decisive defeat of Heraclius.
637. Capture of Jerusalem; capture of Ctesiphon and defeat of the Persians at the battle of Jalulu.
640–646. Conquest of Egypt.

The Saracen Conquests—continued.

641. Battle of Nehavend, fall of the Sassanian Empire.
641. Capture of Alexandria.
644. Assassination of Omar.
644–656. Othman calif.
646. Second capture and sack of Alexandria.
647. Conquest of northern Africa commenced.
656–661. Civil war for the succession.
661. Murder of Ali; Ommiad dynasty, califs of Damascus, founded.
661–680. Moawiyeh I.
668. Repulsed at Constantinople.
672–677. Siege of Constantinople.
680. Massacre of Hosein and his followers at Kerbela.
697. Capture of Carthage.

Merovingian Franks.

613–629. Clotaire II.
613. Execution of Brunehilde and reunion of the Frankish dominions.
628–638. Dagobert I., widest extent of Merovingian kingdom.

SEVENTH CENTURY—continued.

Merovingian Franks—continued.

638. Death of Dagobert and division of the kingdom.
656. "Rois Fainéants," with mayors of the palace actual rulers.
687. Battle of Testry, Pepin of Heristal becomes virtual ruler of the whole kingdom of the Franks.

England.

603–685. Supremacy of Northumbria.

England—continued.

607. Battle of Chester, defeat of the Welsh.
626–655. Revolt of Mercia under Penda in the interest of paganism.
627. Conversion of Northumbria to Christianity.
655. Death of Penda.
664. Synod of Whitby, adhesion of Northumbria to the Roman church.
668–690. Organization of the church in England by Theodore of Tarsus, archbishop of Canterbury.

Miscellaneous.

604. Death of Pope Gregory the Great.
616. First expulsion of the Jews from Spain.
680–681. Sixth council of Constantinople.
680. A Bulgarian kingdom established in Mœsia.
697. First doge elected in Venice.

EIGHTH CENTURY.

The Carolingian Franks.

714–741. Charles Martel, major domus.
719. Battle of Soissons, Charles Martel becomes ruler of both the Frankish kingdoms.
732. Battle of Tours, great defeat of the Saracens.
741–768. Pepin the Short.
751. Pepin deposes Childeric III. and becomes king of the Franks; end of Merovingian rule; exarchate of Ravenna taken by the Lombards.
751–(987). Carolingian kings of the West Franks.
754. Pepin anointed king by Pope Stephen II.
755. Exarchate of Ravenna taken by Pepin and donated to the pope; beginning of the pope's temporal rule.
768. Accession of Charles the Great with his brother.
771–814. Charles the Great sole ruler.
772. First Saxon war.

The Carolingian Franks—continued.

774. Capture of Pavia and destruction of the Lombard kingdom.
778. Expedition into Spain.
785. Great struggle of the Saxons against Charles, and their submission.
788. Subjugation of Bavaria.
791–796. Conquest of the Avars.
799. Formation of Ostmark, the beginning of Austria.
800. Imperial coronation of Charles at Rome.

Saracen Empire.

709. Conquest of northern Africa completed.
711. Tarik crosses from Africa to Spain; battle of Xeres, end of the Visigothic kingdom.
712. Fall of Toledo.
719. Conquest of Narbonne.

Saracen Empire—continued.

732. Battle of Tours; the Saracen advance checked.
750. Overthrow of the Ommiad dynasty; beginning of Abbasside dynasty, califs of Bagdad.
754–775. Al-Mansur, builder of Bagdad.
756. Califate of Cordova in Spain founded by Abd-er-Rahman.
786–(809). Harun-al-Rashid; eastern califate at the height of its power.

Eastern Empire.

717–720. Siege of Constantinople by the Saracens.
718–741. Leo III., the Isaurian.
726. Iconoclastic edict forbidding worship of images.
780–790. Irene regent.
797–802. Irene empress.

NINTH CENTURY.

Empire of Charlemagne.

804. Complete subjugation of the Saxons and their conversion to Christianity.
808–810. Defeat of the Danes.
814. Death of Charlemagne.
814–840. Louis I., the Pious, emperor.
833. "The Field of Lies"; Louis in the power of his rebellious sons.
834. Louis I. restored to the throne.
840. Death of Louis I.
840–855. Lothaire I. emperor.
843. Partition of the empire between the three sons of Louis I. at Verdun; beginning of France and Germany.
843–876. Louis the German, founder of the German monarchy.
843–877. Charles the Bald.
843–(911). Carolingian kings of Germany.
855–875. Louis II. emperor.
855–886. Defense of Paris against the Northmen by Eudes.
861. Foundation of the duchy of France; origin of the house of Capet.
875. Charles the Bald became emperor.
876–887. Charles the Fat.
881. Charles the Fat became emperor.
885. Charles the Fat elected king of the West Franks, uniting again the dominions of Charlemagne.
887. Charles the Fat deposed.
887–899. Arnulf.

Empire of Charlemagne—continued.

888. Founding of the kingdom of Transjurane Burgundy.
895. Arnulf invades Italy and captures Rome.
896. Arnulf crowned emperor.

The Northmen.

835. Invasion of the Netherlands and sack of Utrecht.
836. Burning of Antwerp and ravaging of Flanders.
837. First expedition up the Rhine.
841. Expedition up the Seine and capture of Rouen.
845. First attack on Paris and destruction of Hamburg.
847. Siege and capture of Bordeaux.
854. Ravages on the Loire.
855. First permanent footing in England.
861. Paris surprised.
866. Beginning of permanent conquest in England.
874. Settlement in Ireland.
876. The Seine entered under Rollo.
878. Ravages in Germany and peace with Alfred in England.
885, 889, 890. Sieges of Paris under Rollo.
891. Defeated at Louvain.

England.

802–839. Egbert king of Wessex.
829. Egbert becomes lord of all England.
847–865. Invasions and ravages of the Northmen.
866–880. Permanent conquests made by the Northmen in Northumbria, Mercia, and East Anglia.
871–(901). Alfred the Great.
878. Retreat before the Danes followed by victory; treaty of Wedmore; England north of Watling street ceded to the Danes.
890(*about*). Alfred's laws.
894. Danish invasions renewed.
897. Checked by Alfred with a fleet.

Eastern Empire.

862(*about*). The Varangians under Rurik at Novgorod.
865. First naval expedition of the Varangians against Constantinople.
867–886. Basil I. the Macedonian.
885. He expelled the Saracens from Italy.

The Saracens.

813–833. Al-Mamun, "the Augustus of Bagdad."
838. Invasion of Asia Minor.
843. Capture of Messina.
846. Attack on Rome.
878. Capture of Syracuse in Sicily.

TENTH CENTURY.

Germany and Italy.

900–911. Louis the Child.
908–910. Germany devastated by the Magyars.
911. Death of Louis; end of the Carolingian dynasty in Germany.
911–918. Conrad of Franconia.

Germany and Italy—continued.

916. Bérenger I. crowned emperor in Italy.
919–936. Henry I. the Fowler.
924. Death of Bérenger and lapse of the imperial title; devastation of Germany by the Hungarians.
933. Victory over the Hungarians.

Germany and Italy—continued.

936–973. Otto I.
951. First expedition of Otto I. into Italy against Bérenger II., king of Italy.
955. Hungarians invade Italy and are defeated on the Lechfeld.

TENTH CENTURY—continued.

Germany and Italy—continued.

961. Second expedition of Otto I. to Italy to assist the pope against Bérenger, who was dethroned; the crown of Italy passes from the descendants of Charlemagne to the sovereigns of Germany.
962. The imperial office revived; Otto I. crowned emperor of the "Holy Roman Empire."
966–967. Third expedition of Otto I. to Italy.
973–983. Otto II. emperor.
980–983. Wars in Italy.
980–998. Attempt of Crescentius to restore the ancient republic at Rome.
982. Otto II. totally defeated by the Saracens in southern Italy.
983–(1002). Otto III.
996. Otto III. crowned emperor at Rome.
999. Election of Gerbert as Pope Silvester II.
1000. General expectation throughout Christendom of the end of the world.

France.

(898)–929. Charles III. the Simple.
910. Founding of the monastery of Cluny.
911. Grant of Normandy to Rollo.
912. Baptism of Rollo.
937. Invasion of France by the Hungarians.
987. Death of Louis V., the last of the Carolingian kings; election of Hugh Capet, founder of the Capetian dynasty.
996. Death of Hugh Capet.
997. Insurrection of peasants in Normandy.

England.

901. Death of Alfred the Great.
901–924. Edward the Elder.
924. Edward lord of all Britain.
924–940. Athelstan.
937. Battle of Brunanburh, defeat of the Danes, Scots, and Welsh.

England—continued.

946. Rise of Dunstan.
959. Dunstan archbishop of Canterbury.
980. Invasions of the Northmen renewed.
988. Death of Dunstan.
991. Battle of Maldon, the Danes victorious; first payment of Danegeld.

The Saracens.

909. Fatimite califate in Africa founded.
912–961. Abd-er-Rahman III. calif at Cordova; Arab period in Spain at height of its splendor.
935. Secular authority of the Abbasside califate passes into the hands of the "Emir el Omrah," the calif remaining spiritual head.
969. Authority of the Fatimite calif established in Egypt.

ELEVENTH CENTURY.

Germany and Italy.

1002. Death of Otto III., accession of Henry II.
1004. Henry II. invades Italy, defeats Ardoin, and is crowned king of Italy at Pavia.
1014. Second Italian expedition of Henry II., who is crowned emperor at Rome.
1024. Conrad II., the Salian, chosen king.
1026. Conrad II. crowned king of Italy at Pavia.
1027. Conrad II. crowned emperor at Rome.
1033. Burgundy, the kingdom of Arles, united with the Empire.
1039. Death of Conrad II., accession of Henry III.
1042. The Normans conquer Apulia.
1046. Henry III. comes to Italy, deposes the three rival popes, secures the election of Clement II., and is crowned emperor.
1051. Dispute between Leo IX. and the Patriarch of Constantinople, who refuses to acknowledge the superiority of the pope.
1053. Leo IX. is defeated by the Normans at Civitella.
1056. Death of Henry III. and accession of Henry IV.
1059. Nicholas II. issues a decree which places the election of the popes in the hands of the cardinals.
1073. Hildebrand is elected pope as Gregory VII.
1074. Uprisings of the Saxons against Henry IV.
1075. Quarrel between Henry IV. and Gregory VII. over the question of investiture.
1076. Gregory VII. is deposed at the Council of Worms; he excommunicates the emperor.
1077. Henry IV. humbles himself before Gregory VII. at Canossa; renewal of the strife, elections of an antipope and rival emperor.
1081. Robert Guiscard defeats Alexius Comnenus at Durazzo.

Germany and Italy—continued.

1084. Henry IV. marches against Rome; he is crowned emperor by the antipope Clement III.; Gregory VII. calls on Guiscard to aid him against the emperor; sack of Rome by the Norman troops.
1085. Death of Gregory VII. and of Robert Guiscard.
1088. Election of Pope Urban II.
1090. Final triumph of the Normans over the Mohammedans in Sicily.
1095. Urban II. preaches the first crusade at the Council of Clermont.

France.

1031. Death of Robert the Pious, accession of Henry I.
1041. The "Truce of God" introduced in Guienne.
1047. Henry I. helps William crush the Norman nobles at Val-es-Dunes.
1054. Henry I. defeated by William of Normandy at Mortemer.
1058. Henry I. defeated by William at Varaville.
1060. Death of Henry I. and accession of Philip I.
1076. Philip I. helps the Bretons to repulse the Normans.
1092. Philip I. repudiates his wife Bertha, and marries Bertrada, which leads to a quarrel with the church.
1094. Urban II. excommunicates Philip.

England.

1002. Massacre of the Danes on St. Brice's day.
1003–1013. Sweyn harries England.
1016. Death of Edmund Ironside; Canute becomes king of England.
1030 (*about*). Canute issues a new code of laws.
1035. Death of Canute.
1035–1042. Reigns of Harold and Harthacanute.
1042. Edward the Confessor elected king.
1051. Godwine, earl of Wessex, is outlawed.

England—continued.

1052. Return of Godwine and Harold to England.
1053. Death of Godwine.
1065. Danes in Northumbria rise against Tostig.
1066. Death of Edward the Confessor, and election of Harold; Harold Hardrada, king of Norway, and Tostig, invading England from the north, are defeated at Stamford Bridge; William of Normandy invades England, and defeats Harold at Senlac.
1066–1087. William the Conqueror king of England.
1067 1070. Revolts of the English against Norman rule.
1086. Completion of the survey which led to Domesday Book.
1087. Death of William I. and accession of William II. (Rufus).
1093. Anselm appointed archbishop of Canterbury.
1100. Death of William Rufus in the New Forest.

Miscellaneous.

1001. First Mohammedan invasion of India by Mahmud of Ghazni.
1001–1035. Sancho the Great, king of Navarre.
1018. Bulgaria incorporated with the Eastern Empire.
1071. The Eastern emperor is defeated and captured by the Turks at Manzikert.
1084. St. Bruno founds the Carthusian order.
1086. Alfonso VI. defeated by the Almoravides at Zalaca.
1095. Conquest of Valencia by the Cid.
1096–1099. The first crusade.
1097. Capture of Nicæa by the crusaders.
1098. Antioch taken by the Christians; founding of the Cistercian order.
1099. Jerusalem captured by the crusaders; founding of the kingdom of Jerusalem.
1100. Death of Godfrey of Boulogne.

TWELFTH CENTURY.

Germany and Italy.

1106. Death of Henry IV. and accession of Henry V.
1111. Henry V. goes to Rome to be crowned; Paschal II. renounces the temporalities of the church.

Germany and Italy—continued.

1122. The investiture contest is settled by the Concordat of Worms between Calixtus II. and the emperor, a compromise.
1125. Death of Henry V. and accession of Lothair II., duke of Saxony.

Germany and Italy—continued.

1127. Roger unites Sicily and Apulia.
1130. Roger is crowned king of Sicily; schism of Innocent II. and Anacletus.
1133. Lothair II. takes sides with Innocent II., who crowns him emperor at Rome.

TWELFTH CENTURY—continued.

Germany and Italy—continued.

1135. Lothair II. proclaims a general peace for Germany at the Diet of Bamberg.
1138. Death of Lothair II. and accession of Conrad of Hohenstaufen, duke of Swabia.
1139. Innocent II. recognizes the Norman kingdom of Sicily.
1140. Conrad III. secures his throne by defeating the Guelfs at Weinsberg.
1144. Influenced by the preaching of Arnold of Brescia, the Romans revolt against Innocent II.
1147–1149. Conrad III. goes on the second crusade.
1152. Frederick I. (Barbarossa) succeeds Conrad III.
1154–1155. Frederick I. invades Italy, holds a diet at Roncaglia, destroys Tortona, receives the Lombard crown at Pavia, and is crowned emperor by Hadrian IV. at Rome.
1156. The duchy of Austria established.
1157. At the Diet of Besançon the Burgundian nobles do homage to the emperor.
1158. Second invasion of Italy by Frederick I., submission of the Lombard cities, second diet at Roncaglia.
1159. Schism in the papacy between Alexander III. and Victor IV.
1162. Destruction of Milan by Frederick I. and his allies.
1166. Frederick I. invades Italy for the fourth time.
1167. Formation of the Lombard League.
1168. Founding of Alessandria.
1176. The Lombard League defeats Frederick I. at Legnano, May 29.
1177. Alexander III. is reconciled to Frederick by the peace of Venice.
1180. Frederick I. forces Henry the Lion to submit, and takes from him some of his territories.
1183. A permanent treaty between the emperor and the Lombard League signed at Constance.
1186. Marriage of Henry, son of Frederick, to Constance of Sicily.
1189. Frederick I. starts on the third crusade.
1190. Frederick I. is drowned in Cilicia.
1191. Henry VI. crowned emperor at Rome; he fails in his attack on Apulia.
1192. Henry makes war on the Guelfs in Germany.
1193. The barons of the Rhineland revolt against the emperor.
1194. Apulia and Sicily conquered by Henry VI.

Germany and Italy—continued.

1195. Death of Henry the Lion.
1197. Suppression of the Sicilian revolt, death of Henry VI.
1198. Innocent III. is elected pope; double election in Germany, Philip of Hohenstaufen vs. Otto of Brunswick; death of Constance of Sicily; Frederick (II.) becomes the pope's ward.

France.

1108. Accession of Louis VI.
1137. Accession of Louis VII. who has married Eleanor of Aquitaine.
1147–1149. Louis VII. goes on the second crusade, leaving Suger in charge of affairs in France.
1152. Death of Suger; Louis VII. divorces Eleanor.
1162. Louis VII. takes up the cause of Alexander III. against the antipope.
1180. Death of Louis VII. and accession of Philip II. (Augustus).
1185. War between Philip II. and Flanders ended by the peace of Aumâle.
1190–1191. Philip II. away from France on the third crusade.
1193. Marriage of Philip II. with Ingeborg of Denmark.
1196. Philip II. repudiates Ingeborg and marries Agnes of Meran; protest of the church.
1200. Innocent III. pronounces an interdict over France.

England.

1100–1135. Henry I. king of England.
1104. Henry I. invades Normandy.
1106. Henry I. defeats his brother Robert at Tinchebrai, September 28, and takes possession of Normandy.
1107. Settlement of the quarrel between Henry I. and Anselm over investitures.
1120. Sinking of the "White Ship," death of Henry's son William.
1128. Marriage of Matilda of England and Geoffrey of Anjou.
1135. Death of Henry I. and accession of Stephen, count of Blois.
1136. Outbreak of civil war between Stephen and Matilda.
1138. David of Scotland defeated in the battle of the Standard.
1141. Stephen defeated and captured at the battle of Lincoln.
1152. Henry of Anjou (the future Henry II.) married to Eleanor of Aquitaine.

England—continued.

1153. Civil war ended by the treaty of Wallingford.
1154. Death of Stephen, accession of Henry II.
1159. The "Great Scutage."
1162. Thomas a Becket made archbishop of Canterbury.
1164. A period of legislation and reforms—the Constitutions of Clarendon.
1166. The Assize of Clarendon.
1170. Murder of Becket; system of itinerant justices established.
1171. Henry II. invades Ireland.
1176. The Assize of Northampton.
1181. The Assize of Arms.
1183–1189. War between Henry II. and his sons.
1188. Imposition of the Saladin tithe.
1189. Richard I. (Cœur de Lion) becomes king.
1190–1192. Richard I. takes part in the third crusade.
1192. Richard I. is captured by Leopold of Austria and handed over to Henry VI., who exacts from him a heavy ransom.
1194. Richard I. returns to England.
1195. Richard I. defeats Philip Augustus at Gisors.
1199. Death of Richard I. and accession of John.

Miscellaneous.

1115. Foundation of Clairvaux by Bernard.
1120. Establishment of the Premonstrant congregation by Norbert of Xanten.
1128. Honorius II. authorizes the Order of Knights Templar.
1130. The Knights of St. John (Hospitallers) are converted into a military brotherhood.
1142. Death of Abelard; about this time Gratian writes the Decretum.
1144. Zenghi captures Edessa.
1146. St. Bernard preaches the second crusade at Vézelay.
1147. Lisbon saved from the Moors by a crusading fleet.
1148. Unsuccessful siege of Damascus by the crusaders.
1160. Death of Peter Lombard.
1187. Jerusalem captured by Saladin.
1189–1192. The third crusade.
1190. Foundation of the Order of Teutonic Knights.
1191. Capture of Acre by the crusaders.

THIRTEENTH CENTURY.

Germany and Italy.

1208. Murder of Philip of Swabia.
1209. Otto IV. crowned emperor by Innocent III.
1210. Quarrel between Innocent III. and Otto IV.
1212. Frederick II. of Hohenstaufen elected king and crowned at Mainz.
1214. Defeat of Otto IV. at Bouvines.
1216. Death of Innocent III.
1220. At the Diet of Frankfort Frederick II. greatly extends the powers of the ecclesiastical princes; he is crowned emperor at Rome.
1225. Marriage of the emperor with Iolande of Brienne.
1226. At the Diet of Cremona Frederick II. renews the imperial claims on Lombardy; the Lombard cities renew the league.
1227. Excommunication of Frederick II. by Gregory IX.
1228. Frederick II. starts on his crusade.
1229. Frederick II. makes a treaty with the Sultan of Egypt and gets Jerusalem.

Germany and Italy—continued.

1230. Reconciliation of pope and emperor by the peace of San Germano.
1235. Frederick puts down the revolt of his son Henry, marries Isabella of England, declares war on the Lombard League.
1237. Army of the Lombard League defeated at Cortenuova.
1239. Gregory excommunicates Frederick II. and tries to stir up revolt in Germany.
1241. Death of Gregory IX.; victory of Enzio over the Genoese fleet at Elba.
1243. Election of Innocent IV.
1245. Deposition of Frederick II. by the Council of Lyons.
1246–1247. Henry Raspe and William of Holland elected antikings.
1247. Parma revolts against Frederick II.
1249. Enzio, son of Frederick II., captured by the Bolognese at Fossalta.
1250. Death of Frederick II. in Apulia, accession of Conrad IV.
1254. Death of Conrad IV., Manfred becomes regent for the young Conradin.

Germany and Italy—continued.

1255–1256. Conquest of Naples and Sicily by Manfred.
1256. Death of William of Holland, double election of Richard, earl of Cornwall, and Alfonso X., king of Castile.
1256–1273. The "Great Interregnum."
1260. Ghibelline victory over the Florentines at Montaperto.
1266. Charles of Anjou crowned king of Sicily; defeat and death of Manfred at the battle of Benevento, Feb. 26.
1268. Conradin, defeated at Tagliacozzo, is captured and beheaded; end of the Hohenstaufen dynasty.
1273. Rudolph of Hapsburg is elected king of the Romans.
1276. Rudolph of Hapsburg makes war on Ottocar of Bohemia.
1278. Ottocar is killed in the battle of Marchfeld.
1281. Election of Martin IV.
1282. The "Sicilian Vespers," murder of the French in Sicily; transfer of Sicily to

THIRTEENTH CENTURY—continued.

Germany and Italy—continued.

Peter III. of Aragon; foundation of the territorial power of the house of Hapsburg by the acquisition of Austria, Styria, and Carniola.

1284. The Genoese defeat the Pisans at Meloria.

1291. Death of Rudolph of Hapsburg.

1292. Adolph of Nassau is elected king of the Romans.

1294. Election of Boniface VIII.

1297. Government of Venice changed from a democracy to a close oligarchy.

1298. Revolt of Albert of Austria and the archbishop of Mainz against Adolph, who is deposed and killed in battle; Albert, duke of Austria, chosen king.

France.

1202–1205. Philip II. conquers Normandy from John of England.

1208. Beginning of the crusade against the Albigensian heretics in Toulouse.

1213. Defeat and death of Peter of Aragon at the battle of Muret.

1214. Great victory of Philip II. at Bouvines, July 27.

1215. Simon de Montfort reduces to submission the county of Toulouse.

1216. Louis, son of Philip II., makes an unsuccessful expedition to England.

1218. Simon de Montfort is slain while besieging the city of Toulouse.

1223. Death of Philip II., accession of Louis VIII.

1226. Louis VIII. revives the Albigensian crusade; his death.

1226–1270. Louis IX., king of France.

1229. Treaty of Meaux, between Raymond VII., count of Toulouse, and the regent, Blanche of Castile, extends the royal domain in the south.

1235. Blanche of Castile overcomes the feudal reaction against the crown.

1242. Louis IX. defeats the English and Poitevins at the battle of Saintes.

1248–1254. Louis IX. goes on the sixth, an unsuccessful, crusade.

1251. Blanche of Castile suppresses the Pastoureaux.

1258. By the treaty of Corbeil Louis IX. exchanges land claims with James I. of Aragon.

1259. Settlement of English claims on Normandy and Anjou by treaty of Paris.

1263. Reform of the currency and establishment of the royal mints.

1270. Louis IX. goes to Tunis on a crusade and dies in camp; accession of Philip III.

1271. Toulouse falls to the French crown.

1284. Unsuccessful expedition against Aragon.

1285. Death of Philip III., and accession of Philip IV.

1294. Conflicts between Norman and English sailors lead to war between England and France.

1296. Trouble between Philip and Boniface VIII. over the taxation of the French clergy; the pope issues the bull *Clericis laicos*.

1298. Boniface VIII. brings about peace between France and England.

1299. Marriage of Edward I. and Margaret, sister of Philip IV.

England.

1203. Murder of Arthur, seizure of John's fiefs in France by Philip II.

1205. Disputed election of the archbishop of Canterbury.

1206. Stephen Langton elected archbishop by pope's order.

1208. Quarrel between John and Innocent III.; England under interdict; John excommunicated by the pope.

1212. Innocent deposes John.

1213. John submits and becomes a vassal of the pope; the barons present their demands at the Council of St. Albans.

1214. John's plans are wrecked by the French victory at Bouvines, July 27.

1215. John grants Magna Charta, June 15.

1216. Death of John.

1216–1272. Henry III.

1217. Defeat of Louis VIII. at Lincoln; confirmation of the Charter.

1219–1227. The government in the hands of Hubert de Burgh.

1227. Beginning of the rule of the aliens in England.

1230. Henry III. makes an expedition to France.

1236. Henry III. marries Eleanor, daughter of the Count of Provence.

1237. More aliens settle in England.

1244–1245. Summoning of the "parliaments."

1253. The Sicilian crown is offered to Edmund, Henry's youngest son.

1258. The barons set up a new government; the Provisions of Oxford.

1262. The king and barons agree to settle their dispute by the arbitration of Louis IX.

1264. Louis IX. decides in favor of the king in the Mise of Amiens; rising of the barons under Simon de Montfort; the battle of Lewes, May 14.

1265. Simon brings together the first great parliament; defeat and death of Simon at Evesham, Aug. 4.

1266. Henry III. grants an amnesty and confirms Magna Charta in the Dictum of Kenilworth.

1272. Accession of Edward I.

1275–1290. A period of great statutes.

1275. First Statute of Westminster.

1277–1284. Edward I. carries on war against the Welsh.

1278. Statute of Gloucester.

1279. Statute of Mortmain.

1283. Statute of Merchants (Acton Burnell).

1285. Second Statute of Westminster; Statute of Winchester; Statute of Circumspecte Agatis.

England—continued.

1290. Third Statute of Westminster (Quia Emptores); the Jews are driven from England.

1292. Edward I. decides the question of succession to the Scottish throne in favor of Baliol.

1295. Meeting of the "Model Parliament."

1296. Capture of Berwick; the Scots defeated at Dunbar, April 27; the Stone of Scone carried to London.

1297. Wallace defeats the English at Stirling.

1298. Edward I. invades Scotland and wins the battle of Falkirk, July 22.

Miscellaneous.

1202. Zara captured by the Venetians and crusaders.

1202–1204. The fourth crusade.

1204. Capture and sack of Constantinople.

1206. Jenghiz Khan, founder of the Mongol Empire, begins his rule.

1212. Defeat of the Moors by the Spanish Christians at the battle of Las Navas de Tolosa.

1215. Conquest of northern China and capture of Peking by Jenghiz Khan.

1216. The pope recognizes the Order of St. Dominic.

1218–1221. Conquest of Central Asia by Jenghiz Khan.

1219. Carmelites constituted by the patriarch of Jerusalem.

1223. Honorius establishes a fixed rule for the Order of St. Francis.

1227. Death of Jenghiz Khan.

1230. The Teutonic Knights begin the conquest of Prussia.

1241. Formation of the Hanseatic League; the Mongols invade Russia, Poland, and Hungary; their advance into Europe checked at Wahlstatt in Silesia.

1252–1282. Alfonso X., the Wise, king of Castile.

1253. Founding of the Order of Austin Friars.

1258. Capture of Bagdad, and overthrow of the Abbasside califate by the Mongols.

1259–1294. Reign of the great Mongol emperor Kublai Khan.

1261. The Latin Empire of the East ended by the capture of Constantinople by Michael Palæologus.

1268. Capture of Jaffa and Antioch by the sultan Bibars.

1271–1295. Marco Polo's travels in the far East.

1274. Death of Thomas Aquinas.

1280. Mongol dynasty established in China by Kublai Khan.

1283. Peter III. of Aragon issues the "General Privilege," a Spanish Magna Charta.

1288. Othman, founder of the Ottoman Empire, began his rule.

1291. Origin of the Swiss Confederation in the formation of a league between Uri, Schwyz, and Unterwalden.

1294. Death of Roger Bacon.

FOURTEENTH CENTURY.

France.

1302. Philip IV., quarreling with the pope, creates the Estates General; French feudal army totally defeated by Flemings at Courtrai, July 11.

1303–1304. Philip IV. wins his contest with the papacy.

1309–1376. Popes reside in Avignon.

1312. Abolition of the Order of Knights Templar.

1328. Louis X., Philip V., and Charles IV. having died without male heirs, direct Capetian line comes to an end.

France—continued.

1328–1350. Philip VI. (Valois).

1338. Beginning of Hundred Years' War.

1346. Edward III. lands in Normandy; defeats the French at Crécy, Aug. 26.

1347. Edward III. captures Calais.

1348. Outbreak of the black death.

1349. Annexation of Dauphiné to France—hence "dauphin" became the title of the heir to the French crown.

1355–1357. Estates General meet and demand important reforms which they embody in the "Great Ordinance."

France—continued.

1356. Battle of Poitiers won by the Black Prince, Sept. 19.

1357. Insurrection of the bourgeoisie of Paris, led by Étienne Marcel.

1358. Peasant war, marked by horrible cruelties—the Jacquerie.

1360. Peace of Bretigny (May 8) closes first part of Hundred Years' War, which had thus far gone in favor of the English.

1364. Accession of Charles V., the Wise, who, with the help of his general Bertrand

FOURTEENTH CENTURY—continued.

France—continued.

du Guesclin, wins back most of the English possessions in France.
1380. Charles VI. comes to the French throne at the age of eleven.
1382. Rising of the Maillotins in Paris; French defeat the Flemings at Roosebek.
1392. Charles VI. becomes insane; the dukes of Burgundy and Orléans dispute for the government of France.

England.

1307–1327. Edward II.
1310. To check the bad government of the king and his favorite Gaveston, the English barons intrust the government to twenty-one lords ordainers.
1311. New ordinances, looking to reform of abuses, presented by ordainers.
1314. Scotch under Bruce win battle of Bannockburn, June 24.
1321. Edward II.'s new favorites, the Despensers, exiled by Parliament.
1327. Deposition of Edward II.; Edward III. comes to the throne at age of fifteen; council of regency.
1328. Unsuccessful war with Scotland ended by treaty of Northampton.
1330. Edward III. assumes actual control, executes Mortimer, and imprisons the queen mother.
1333. Scots are defeated at battle of Halidon Hill, July 19; Baliol restored to Scottish throne.
1338. Hundred Years' War with France begins (see *France*).
1341. Completion of the division of Parliament into two houses.
1346. Defeat of the Scots at Neville's Cross, Oct. 17.
1349. Black death having carried off at least one half of the laboring classes, the Statute of Laborers is passed to regulate wages.
1351. First Statute of Provisors denies to the pope the right of appointing foreigners to English benefices.
1353. Statute of Præmunire forbidding suits in foreign courts for matters cognizable in England.
1366. Wyclif issues his De Dominio Divino.
1376. The Good Parliament demands punishment of the favorites and a reformation of the king's government.
1377–1399. Richard II.
1381. Revolt of the peasants under Wat Tyler and John Ball; Wyclif denies the doctrine of transubstantiation.
1382. Wyclif's doctrines condemned at the Council of Blackfriars.
1388. The "Merciless" Parliament condemns and puts to death five of the king's associates; English defeated at battle of Chevy Chase.
1392. Statute (second) of Præmunire designed to check the power of the pope in England.
1397. Parliament, under direct influence of the king, impeaches the earls of Arundel, Warwick, Nottingham, and Derby.
1398. Henry Bolingbroke banished by the king.

England—continued.

1399. Richard seizes lands of John of Gaunt; goes to Ireland on expedition; Bolingbroke, now duke of Lancaster, lands in England and captures, deposes, and imprisons Richard.
1400. Death of Chaucer.

Germany.

1308. Albert I. of Austria, after reducing the princes to obedience, is killed by his nephew John (the Parricide).
1312. Henry VII. of Luxemburg interferes in Italian affairs, and is crowned emperor at Rome.
1315. The Swiss defeat Leopold of Austria at Morgarten, Nov. 15.
1322. Frederick the Fair defeated and taken prisoner at Mühldorf, Sept. 28.
1323. Marsilius of Padua writes his "Defensor Pacis."
1347. Charles IV. chosen emperor in opposition to Lewis the Bavarian.
1348. University of Prague founded.
1355. Charles IV. crowned emperor at Rome.
1356. Charles IV. issues the Golden Bull, fundamental law of the empire.
1365. University of Vienna founded by Duke Rudolph IV.
1368. Second expedition of Charles IV. to Italy to aid the pope against the Visconti.
1370. Partition of Hapsburg territories between Albert III. and Leopold.
1373. Charles IV. acquires Brandenburg.
1376. Election of Wenzel as king of the Romans; founding of the Swabian League of Cities.
1378. Death of Charles IV. and partition of his dominions.
1386. Leopold of Hapsburg is defeated and killed by the Swiss in the battle of Sempach, July 9.
1389. Hapsburgs recognize by treaty the independence of the Swiss Confederation.

Italy.

1302. Settlement of the long Sicilian wars; Frederick, brother of James II. of Aragon, recognized as king of Sicily.
1303. Imprisonment at Anagni, and death at Rome, of Boniface VIII.
1309. The popes remove to Avignon.
1311. Matteo Visconti restored to Milan and appointed imperial vicar by Henry VII.
1328. Death of Galeazzo Visconti.
1332. League of Italian states against John of Bohemia.
1343. The Florentines, defeated by the Pisans, intrust their government to Walter de Brienne as temporary dictator.
1347. Rienzi introduces reforms in the government at Rome.
1348. Rienzi's character deteriorates, and he goes into exile.
1350–1355. War between Genoa and Venice; Genoa successful.
1353. Innocent VI. sends Cardinal Albornoz to Italy to recover the Papal States, almost lost during the residence of the popes at Avignon.
1354. Rienzi returns to Rome, is used by

Italy—continued.

Cardinal Albornoz to further papal interests, and is killed in a popular tumult.
1369. The Eastern emperor John V. visits Rome, and agrees to a union between the Greek and Latin churches.
1370. Urban V. returns to Rome from Avignon.
1378. Galeazzo Visconti dies and is succeeded by Gian Galeazzo; election of antipope Clement VII.; beginning of the Great Schism.
1379. The Genoese seize Chioggia and blockade Venice.
1380. Venice permanently triumphs over Genoa.
1395. Gian Galeazzo made duke of Milan by Wenzel.
1400. Ladislas, son of Charles III., finally secures the crown of Naples against Louis II. of Anjou.

Miscellaneous.

1307. Seljuk Empire broken up by death of Aladdin III.
1309. Teutonic Order transfers its headquarters from Venice to Marienburg.
1326. Death of Osman (Othman).
1326–1359. Orkhan Ottoman ruler and conqueror.
1329. The Ottoman Turks defeat the Greek emperor at Pelekanon.
1332. Luzern admitted to the league of the Swiss cantons.
1336. Rising in Ghent under Jacob van Artevelde to restore supply of English wool to Flemish looms.
1340. Alfonso XI. of Castile defeats the Moors at Río Salado, Oct. 29.
1343. Casimir the Great of Poland concludes the treaty of Kalisch with the Teutonic Order.
1351. Zurich joins the Swiss league.
1352–1353. The eight old cantons of the Swiss Confederation completed by the accession of Glarus, Zug, and Bern.
1354. Suleiman seizes Gallipoli in Thrace, the first possession of the Turks on European soil.
1359–1389. Amurath I. Ottoman ruler and conqueror.
1361. Waldemar IV. captures Wisby; beginning of war between Denmark and the Hanseatic League; Turks seize Adrianople, which becomes their European capital till 1453.
1368. Copenhagen captured by the Hanseatic fleet; Ming dynasty in China begins.
1370. Treaty of Stralsund puts an end to Danish war; Hanseatic League at height of its power.
1370(*about*). Timur begins his rule at Samarkand.
1389. Turks win battle against the Servians and allies at Kossovo; death of Amurath I. and accession of Bajazet I.
1396. Bajazet I. defeats a combined force of Europeans at Nicopolis.
1397. Denmark, Norway, and Sweden united by the Union of Kalmar.
1398. Conquest of a great part of India by Timur.

FIFTEENTH CENTURY.

France.

1404. Death of Philip the Bold, duke of Burgundy.
1407. Louis, duc d'Orléans, assassinated by the Burgundian party in Paris.
1410. Civil war breaks out between the Burgundians and Armagnacs in France.

France—continued.

1413. The Estates General pass the Cabochian Ordinance.
1414. Defeat of the Burgundians, and treaty of Arras.
1415. Henry V. of England invades France, captures Harfleur, and defeats the French at Agincourt, Oct. 25.

France—continued.

1418. Burgundians overpower the Armagnacs and seize Paris.
1420. Treaty of Troyes gives Henry V. the regency and succession in France.
1422–1461. Charles VII. king of France.
1428. Siege of Orléans by English and Burgundians.

FIFTEENTH CENTURY—continued.

France—continued.

1429. Joan of Arc raises siege of Orléans; Charles VII. crowned at Rheims.
1431. Trial and execution of Joan of Arc.
1435. Treaty of Arras between Charles VII. and Philip of Burgundy.
1436. English lose Paris.
1439. Estates General adopt the "Great Ordinance," which provides for a standing army to be supported by the *taille*.
1440. Insurrection of the nobles and Dauphin—the Praguerie.
1453. End of Hundred Years' War; English lose all their possessions in France except Calais.
1461–1483. Louis XI.
1465. French nobles and Charles the Bold form the League of Public Weal against Louis XI., who is forced into the treaty of Conflans.
1468. Interview at Péronne between Louis XI. and Charles the Bold; treaty of Péronne.
1469. Charles the Bold obtains Alsace and the Breisgau from Sigismund of Tyrol.
1474–1476. War between the Swiss and Charles the Bold.
1477. Charles the Bold killed at Nancy; Louis XI. seizes most of the Burgundian possessions.
1483. Accession of Charles VIII.; regency of Anne of Beaujeu.
1494. Charles VIII., asserting his claim to Naples, invades Italy.
1498. Louis XII. becomes king of France.
1499. Louis XII. conquers Milan.

England.

1401. Statute of Heresy, persecution of the Lollards.
1403. Defeat of Hotspur and his fellow-conspirators at Shrewsbury.
1413–1422. Henry V. renews the Hundred Years' War (see *France*).
1422. Henry VI. only nine months old on his father's death; the Duke of Gloucester made protector in England; Duke of Bedford, regent, carries on war in France.
1450. Suffolk, charged with failure of the war in France, is impeached by Commons; Jack Cade's Rebellion.
1453. Henry VI. becomes insane; struggle for power between York and Somerset.
1455. First battle of the War of the Roses fought at St. Albans; Somerset slain.
1459. The Lancastrians again defeated at Blore Heath.
1460. Lancastrians defeated at Northampton; Queen Margaret and Prince Edward win battle of Wakefield, Dec. 31; York killed.
1461. At Mortimer's Cross the Lancastrians are defeated by Edward, earl of March, Feb. 2; the Yorkists, under Warwick, are in turn defeated at the second battle of St. Albans, Feb. 17; Edward of York is proclaimed king at London; Warwick defeats the Lancastrians at Towton, March 29.
1470. Break between Edward IV. and Warwick, who changes sides.
1471. The Lancastrians, under Warwick, beaten at Barnet, April 14; defeat and capture of Margaret at Tewkesbury, May 4; death of Henry VI.
1474? First book printed in English (at Cologne? or Bruges?).
1475. English invasion of France to help the Burgundians.
1477. Caxton establishes a printing-press at Westminster.

England—continued.

1482. War with Scotland; Berwick surrendered to English.
1483. Richard III. becomes king; murder of the princes in the Tower.
1485. Richard III. slain at Bosworth Field; Richmond proclaimed king as Henry VII.
1486. Henry VII. marries Elizabeth of York.
1487. The conspiracy of Lambert Simnel (pretended Earl of Warwick) is suppressed; Court of Star Chamber established.
1492–1499. Perkin Warbeck impersonates Richard, Duke of York, son of Edward IV.; his cause upheld by Margaret of Burgundy and by Scotland; captured and executed.

Germany.

1401. Rupert III. makes war on Milan, and is defeated at Brescia.
1409. Troubles at Prague cause German students and professors to leave and go to Leipsic, where Frederick the Warlike founds a university.
1410. Three rival emperors (Wenceslaus, Sigismund, and Jodocus), and three rival popes (Benedict XIII., Gregory XII., and John XXIII.).
1414. Frederick of Hohenzollern gets Brandenburg from Sigismund.
1414–1418. Council of Constance called to heal the schism and suppress heresy.
1415. John Huss put to death by Council of Constance.
1416. Jerome of Prague put to death by Council of Constance.
1417. Election of Martin V. ends the schism.
1418. Council of Constance, after passing the decree Frequens, is dissolved.
1419–1434. Hussite war; Bohemians, led by John Ziska, are successful against the imperial troops.
1431. Meeting of the Council of Basel.
1437. Council transferred to Ferrara.
1438. Albert II., a Hapsburg, elected emperor.
1439? Invention of printing by John Gutenberg.
1448. Frederick III. and Pope Nicholas V. agree to concordat of Vienna.
1453. Austria becomes an archduchy.
1466. By the (second) treaty of Thorn, West Prussia is ceded to Poland and East Prussia retained by Teutonic Order as a Polish fief.
1477. Maximilian of Austria marries Mary, daughter of Charles the Bold.
1486. Division of the Hohenzollerns into the Brandenburg and the Franconian lines; election of Maximilian as king of the Romans.
1491. By the treaty of Pressburg Maximilian recovers the Austrian territories conquered by Matthias Corvinus.
1493. On the death of Frederick III., Maximilian I. unites all the Hapsburg possessions.
1496. Marriage of Philip, Maximilian's son, with Joanna, daughter of Ferdinand and Isabella.
1499. Maximilian I. makes war on the Swiss cantons.

Italy.

1402. Gian Galeazzo Visconti, after having made Milan the strongest state in northern Italy, dies.
1404. Milan and Venice unite against Francesco Carrara.

Italy—continued.

1405. Venice establishes her dominion in eastern Lombardy by the acquisition of Verona and Padua.
1409. Council of Pisa called to heal the schism; three popes at once.
1411. Ladislas of Naples, having occupied Rome, is driven out and defeated by a combined papal and Angevin army at Roccasecca.
1413. Ladislas drives John XXIII. from Rome.
1414. Ladislas dies.
1423. Francesco Foscari becomes doge of Venice.
1426. Venice and Florence join in open war against Milan.
1427. Venice wrests Brescia and Bergamo from Milan.
1431. Venetian reverses in the war with Milan.
1434. Medicean supremacy established in Florence.
1441. Peace between Venice and Milan; Venice keeps Brescia and Bergamo.
1450. Francesco Sforza makes himself master of Milan.
1454. By the peace of Lodi, with Milan, Venice resigns her recent acquisitions.
1463–1479. Venice in a sixteen years' war with the Turks loses many of her Eastern possessions, but retains her Levant trade and her quarter in Constantinople by payment of yearly tribute.
1482. Venice and Sixtus IV. join in alliance against Ferrara.
1488. Venice acquires Cyprus.
1492. Death of Lorenzo de' Medici.
1494. Expulsion of the Medici from Florence, and the restoration of republican government.
1498. Savonarola, preacher, reformer, real ruler of Florence for two years, is condemned as a heretic and executed.
1500. Cæsar Borgia conquers Romagna.

Miscellaneous.

1402. Constantinople saved by the defeat of the Turks by Timur at Ancyra (Angora).
1410. Poland defeats the Teutonic Knights at Tannenberg.
1411. Peace of Thorn between Poland and the Teutonic Order.
1413. Revival of Ottoman power under Mohammed I.
1453. Constantinople is captured by the Turks.
1456. Mohammed II. repulsed from Belgrad.
1458. Servia conquered by the Turks.
1460. Turkish conquest of the Morea; death of Prince Henry the Navigator.
1468. Death of Scanderbeg, defender of Albania against the Turks.
1469. Union of Castile and Aragon through the marriage of Isabella and Ferdinand.
1486. Bartholomeu Dias rounds the Cape of Good Hope.
1492. Discovery of America by Columbus.
1493. Alexander VI., by a papal bull, divides the new world between Spain and Portugal.
1498. Vasco da Gama reaches India.
1500. A treaty for the partition of Italy arranged at Granada between Ferdinand and Louis XII., Nov. 11.

SIXTEENTH CENTURY.

Germany.

1509. Erasmus writes his "Praise of Folly."
1515. The "Letters of Obscure Men" appears.

Germany—continued.

1517. Luther posts his theses attacking abuses connected with the sale of indulgences, Oct. 31.

Germany—continued.

1519. Disputation at Leipsic between Eck and Luther; imperial election.
1520. Bull of excommunication issued

SIXTEENTH CENTURY—continued.

Germany—continued.

against Luther by Leo X.; Luther writes "Address to the German Nobility" and publicly burns the pope's bull.

1521. Diet of Worms condemns Luther's books and doctrines in April.

1521–1525. War with Francis I. hinders Charles V. from carrying out edict of the Diet of Worms.

1524. Peasants revolt and draw up their Twelve Articles.

1526. First Diet of Speyer; renewal of war between Charles and Francis.

1527. Rome captured and sacked by the Constable of Bourbon.

1529. Second Diet of Speyer reaffirms edict of Diet of Worms; minority of nobles protest—hence the name of "Protestants"; Turks besiege Vienna.

1530. Augsburg Confession drawn up by Melanchthon.

1531. Protestant princes and cities unite in the League of Schmalkalden (Smalkald).

1532. Religious toleration secured to the Protestants by peace of Nuremberg.

1545–1563. Reform movement within the Catholic Church finds expression in the Council of Trent, Dec. 13, 1545–Dec. 4, 1663, which Protestants do not attend; the council condemns the principal doctrines of the Reformation.

1546. Death of Luther, Feb. 18.

1546–47. Schmalkaldic War between Charles V. and the Protestant nobles.

1551. Maurice of Saxony turns against Charles V.

1552. Treaty of Passau allows free exercise of religion to the Lutherans, July 16.

1555. Peace of Augsburg, an elaborate though ineffectual attempt to settle dispute between Catholics and Protestants and to prevent future trouble, Sept. 25.

1556. Abdication of Charles V.; Hapsburg possessions divided between Philip II. and Ferdinand I.

1564–1576. Protestants lose ground during reign of Maximilian II.

France.

1501–1504. French and Spaniards conquer Naples, disagree and fight; French defeated.

1508. France, Spain, Germany, and Julius II. form League of Cambray against Venice, Dec. 10.

1511. Julius II., Germany, Spain, and England form the "Holy League" against Louis XII.

1513. French driven from Italy; Le Fèvre publishes his exposition and translation of the Pauline epistles.

1515. Francis I. wins battle of Melegnano, Sept. 13 and 14, and recovers Milan.

1525. At battle of Pavia Francis I. is taken prisoner, Feb. 24.

1526. Treaty of Madrid between Charles V. and Francis I., Jan. 14; Clement VII. and Francis I. form a league against the emperor.

1529. Peace of Cambray (the "Ladies' Peace") between Francis I. and Charles V., Aug. 5.

1535. Violent persecution of French Protestants.

1536. Calvin leaves France.

1552. Henry II. furnishes money to the German Protestant princes, and is allowed to take possession of Metz, Toul, and Verdun.

1559. Treaty of Cateau-Cambrésis establishes peace between France and Spain, April 2–3.

1560. Conspiracy of Amboise, an attempt to overthrow the Guises and put the Bourbons in power.

France—continued.

1562. Massacre of Huguenots at Vassy, March 1, and beginning of religious civil wars.

1570. Peace of St. Germain, Aug. 8, introduces practice of giving to Protestants cities of refuge.

1572. Massacre of St. Bartholomew, Aug. 23 24; death of Coligny, Aug. 24.

1585–1589. War of the three Henrys (Henry III., Henry of Guise, Henry of Navarre).

1589. Assassination of Henry III., Aug. 2, brings Valois line to an end; accession of Henry of Navarre as Henry IV.

1598. Edict of Nantes, April 13, gives toleration to Huguenots throughout all France.

England.

1502. Marriage of Margaret, daughter of Henry VII., with James IV. of Scotland.

1509–1547. Henry VIII.

1512. St. Paul's School is founded by John Colet.

1513. Scots are defeated and James IV. killed at Flodden Field, Sept. 9.

1515. Wolsey cardinal and chancellor.

1516. Sir Thomas More writes "Utopia."

1520. Meeting of Henry VIII. and Francis I. on the "Field of the Cloth of Gold."

1521. Henry VIII. writes a pamphlet against Luther, and receives from Pope Leo X. the title of "Defender of the Faith."

1527–1529. Henry VIII. seeks divorce from Catherine of Aragon.

1530. Disgrace and death (Nov. 29) of Wolsey.

1534. The Act of Supremacy makes the king head of the church in England.

1536–1539. Dissolution of the monasteries and confiscation of their property.

1539. Parliament passes the Six Articles Act defining heresy.

1542. Ireland raised to the rank of a kingdom.

1547. Accession of Edward VI.; Parliament abolishes the Six Articles.

1549. Parliament passes the first Act of Uniformity and introduces the first Book of Common Prayer; Kent's Rebellion, social and economic in character.

1553–1558. Mary I.

1554. Suppression of Wyatt's Rebellion, February; execution of Lady Jane Grey, Feb. 12; marriage of Mary and Philip of Spain, July 25.

1555. Persecution of Protestants.

1558. Loss of Calais.

1558–1603. Elizabeth.

1559. Parliament again passes an Act of Supremacy and an Act of Uniformity; first Court of High Commission established.

1563. Adoption of the Thirty-nine Articles, and completion of the establishment of the Anglican Church.

1568. Mary Queen of Scots, compelled to abdicate (July, 1567), comes to England.

1569–1586. Catholic plots to remove Elizabeth and put Mary on English throne.

1587. Execution of Mary Queen of Scots, Feb. 8.

1589 (*about*). Puritans make violent attacks on the bishops in the "Martin Marprelate" controversy.

1593. Parliament passes a statute against the Puritans.

1595. Violent persecution of the separatists.

1600. East India Company chartered, Dec. 31.

Spain and the Netherlands.

1504. Ferdinand regent, Nov. 4.

1506. Treaty of Villafáfila gives Philip the regency of Spain.

1516. Accession of Charles I.

1539. Charles V. suppresses the liberties of Castile.

1555. The Netherlands formally resigned by Charles V. to his son Philip.

1556. Philip II. becomes king of Spain on abdication of Charles V.

1559. Margaret of Parma made regent of the Netherlands.

1564. Opposition to Granvella causes his reçall; Philip II. orders the decrees of the Council of Trent to be carried out in the Netherlands.

1567. Alva is sent to the Netherlands.

1568. William of Orange proclaimed an outlaw; death of Egmont and Hoorn, June 5.

1571. Don John of Austria defeats the Turks at Lepanto, Oct. 7.

1572. The "Sea Beggars" capture Brielle and Flushing.

1573. Alva recalled from the Netherlands at his own request.

1576. By the pacification of Ghent, Nov. 8, all the provinces unite to drive the Spanish soldiers out of the Netherlands.

1578. Alexander of Parma takes control of the Netherlands.

1579. The seven northern provinces proclaim their independence of Spain in the Union of Utrecht.

1584. Assassination of William of Orange, July 10.

1588. Destruction of the Spanish Armada, August.

1590. Philip II. suppresses the liberties of Aragon.

Switzerland.

1518. Zwingli comes to Zurich.

1525. Monasteries suppressed in Zurich, which becomes Protestant.

1527. Anabaptists persecuted in Zurich.

1531. Death of Zwingli at the battle of Kappel, Oct. 11.

1535. Council of Two Hundred, Aug. 27, forbids the mass in Geneva.

1536. Calvin issues his "Institutes of the Christian Religion."

1538. Calvin and Farel banished from Geneva.

1541. Calvin returns to Geneva and remodels Genevan worship and government.

1553. Execution of Servetus, Oct. 27.

Italy.

(See *France* and *Germany*.)

1503. Death of Pope Alexander VI., Aug. 18, and election of Julius II.

1512. The Medici restored to Florence.

1516. Leo X. and Francis I. make a concordat which gives them control of the French church, Aug. 18.

1527. The Medici again expelled from Florence.

1528. Genoa, under its doge Andrea Doria, frees itself from French supremacy.

1537. Cosimo de' Medici becomes duke of Florence.

1540. Society of Jesuits constituted an order by Paul III.

1569. Pius V. creates Cosimo de' Medici grand duke of Tuscany.

1572–1585. Pontificate of Gregory XIII., who revised the calendar.

America.

1502. Last voyage of Columbus.

1513. Ponce de Leon discovers Florida, March 27; discovery of the Pacific Ocean by Balboa, Sept. 25.

1519–1521. Conquest of Mexico by Cortés.

SIXTEENTH CENTURY—continued.

America—continued.

1521. City of Mexico surrenders, Aug. 13 or Aug. 15.
1531–1535. Pizarro conquers Peru.
1534. Cartier explores the Gulf of St. Lawrence.
1539–1542. De Soto makes an expedition through Florida to the Mississippi.
1541–1542. Third expedition of Cartier to Canada.
1557–1564. Attempts of Coligny to found a Huguenot settlement in America.
1576–1578. Voyages of Martin Frobisher in search of a northwest passage.
1585. Colony of 180 persons under Sir Richard Grenville sent to Roanoke Island.

Miscellaneous.

1510. Permanent settlement of the Portuguese at Goa, India.
1520–1566. Reign of Solyman the Magnificent, who raises the Ottoman Empire to its highest point of power.
1523. Gustavus Vasa becomes king of Sweden, June 6.
1526. Turks defeat Hungarians at Mohács, Aug. 29; Baber, founder of the Mogul Empire in India, conquers the Sultan of Delhi at Panipat.

Miscellaneous—continued.

1540. Solyman forces the Venetians to surrender their fortresses in the Morea; Greece subjected to Ottoman rule.
1556. Akbar, Mogul emperor of India, begins his reign.
1565. Knights of Malta repulse a Turkish attack.
1571. Venice surrenders Cyprus to the Turks.
1598. Extinction of the house of Ruric in Russia.
1600. East India Company chartered, Dec. 31.

SEVENTEENTH CENTURY.

France.

1610. Henry IV., on the eve of a war with the Hapsburgs, is assassinated, May 14; accession of Louis XIII.; Maria de' Medici becomes regent, May 14.
1614. Last meeting of the Estates General till the time of the French Revolution.
1617. Murder of Concini, April 14, and rise to power of De Luynes.
1620. Uprising of the Huguenots.
1624. Richelieu takes up the control of public affairs.
1625. Revolt of the Huguenots while Richelieu is in the midst of the difficulties of the Valtelline question.
1627–1628. Siege and capture of La Rochelle, Aug. 10, 1627–Oct. 28, 1628.
1629. Edict of Alais deprives Huguenots of their political privileges.
1630. Failure of Richelieu's enemies to overthrow him; the "Day of Dupes," Nov. 11.
1635. Founding of the French Academy, Jan. 2; French begin to take an active part in Thirty Years' War.
1642. Conspiracy of Cinq-Mars; death of Richelieu, Dec. 4.
1643. Accession of Louis XIV., five years old, May 14; Anne of Austria regent; Mazarin made minister.
1648. By treaty of Westphalia, Oct. 24, France gets control of the upper Rhine valley.
1648–1653. Armed opposition to Anne and Mazarin—the "Fronde."
1659. War with Spain is ended by peace of the Pyrenees, concluded Nov.; France gets territorial concessions.
1661. Louis XIV. takes government into his own hands on death of Mazarin, March 9.
1662. Colbert becomes controller-general of the finances.
1667–1668. War of Devolution over Spanish Netherlands.
1668. Triple Alliance (England, Holland, Sweden) induces Louis to sign the peace of Aix-la-Chapelle, May 2.
1672–1678. War with Holland, ended by peace of Nimwegen, Aug. 10.
1681. Louis seizes Strasburg, Sept. 30.
1685. Edict of Nantes is revoked, Oct. 22, and Huguenots emigrate from France.
1686. League of Augsburg is formed, July 9, to resist the aggressions of Louis XIV.
1688–1697. War of the Palatinate, France against a European coalition, indecisive, and ended by the peace of Ryswick, Sept. 21, 1697 (merely a truce).
1700. Louis XIV. accepts the Spanish crown for his grandson, Philip of Anjou (Philip V.).

Germany.

1607–1609. Religious-political quarrel at Donauwörth; formation of the Protestant Union and the Catholic League.

Germany—continued.

1609. Contest of the Jülich succession; Rudolph II. gives a royal charter to the Bohemians, permitting free exercise of religion.
1618. Prussia falls to Brandenburg by inheritance; outbreak of the Thirty Years' War in Bohemia, May.
1619. Election of Frederick V. of the Palatinate as king of Bohemia; crowned Oct. 25.
1620. Frederick is defeated in battle on the White Hill, Nov. 8.
1623. Frederick loses his electoral vote, which is given to Maximilian of Bavaria.
1625–1629. Danish period of the war.
1626. Wallenstein defeats Mansfeld at the bridge of Dessau, April 25; Christian IV. is overthrown by Tilly at Lutter, Aug. 27.
1628. Wallenstein unsuccessfully besieges Stralsund.
1629. Edict of Restitution, March 6, restores confiscated ecclesiastical estates to the Catholics; peace of Lübeck, May, 1629, brings to an end the war between Christian IV. and the emperor.
1630. Dismissal of Wallenstein; Swedish period of the war begins; Gustavus Adolphus lands in Pomerania, July 4.
1631. Tilly storms Magdeburg, May 20, and is later defeated by Gustavus at Breitenfeld, Sept. 17.
1632. Tilly dies, April 30; Wallenstein is recalled to command; Gustavus, victorious, is killed at battle of Lützen, Nov. 16.
1634. Murder of Wallenstein, Feb. 25; Swedes are defeated at Nördlingen, Aug. 27 (O. S.).
1635. Signing of the peace of Prague, May 30.
1635–1648. French period of the war.
1636. Swedes defeat the imperialists and Saxons at Wittstock, Sept. 24.
1640–1688. Frederick William of Brandenburg, the Great Elector.
1642. Defeat of the imperial army at Leipsic, Oct. 23 (O. S.).
1648. Peace of Westphalia, Oct. 24, ends the war.
1657. Prussia is freed from Polish suzerainty.
1675. The Great Elector defeats the Swedes at Fehrbellin, June 18 (28, N. S.).
1683. Vienna is besieged by the Turks, who are repulsed Sept. 12.

England.

1603. James I. is crowned king, July 25.
1604. Conference between bishops and Puritans at Hampton Court, Jan. 14, 16, and 18.
1605. Gunpowder Plot; arrest of Guy Fawkes, Nov. 4.
1606. Incorporation of Plymouth and London Companies.

England—continued.

1624. Failure of the Spanish marriage scheme.
1625. Accession of Charles I., March 27; his marriage with Henrietta Maria of France.
1626. Buckingham impeached, May.
1628. Parliament passes the Petition of Right, June 7.
1629–1640. Charles governs without a Parliament.
1637–1638. Trial of John Hampden for refusing to pay ship-money.
1640. Long Parliament meets, Nov. 3, and impeaches Strafford, Nov. 11, and Laud, Dec. 18; Court of Star Chamber abolished.
1641. Court of High Commission abolished; the Grand Remonstrance presented to the king, Dec. 1.
1642. Civil war between Charles and Parliament; battle of Edgehill, Oct. 23.
1643. Parliament makes the Solemn League and Covenant with the Scotch Presbyterians, Sept. 25.
1644. Cromwell wins the battle of Marston Moor, July 2.
1645. Fairfax and Cromwell win the battle of Naseby, June 14.
1647. Useless negotiations between Charles and the army.
1648. Cromwell defeats the Scots at Preston, Aug. 17–20; Presbyterian members forcibly excluded from Parliament, "Pride's Purge," Dec. 6; the Rump Parliament, Dec.
1649. Charles is tried, Jan. 20–27, and executed, Jan. 30; a republic proclaimed.
1650. Scots are defeated by Cromwell at Dunbar, Sept. 3.
1651. Royalists defeated by Cromwell at Worcester, Sept. 3. First Navigation Act.
1652–1654. War with the Dutch.
1653. Cromwell becomes Lord Protector.
1660. Restoration of the Stuarts; Charles II. called back to England; proclaimed king, May 8.
1665. Renewal of the war with Holland.
1666. Great Fire of London, Sept. 2–6.
1667. Fall of Clarendon.
1673. Withdrawal of the Act of Indulgence and passage of the Test Act.
1677. Marriage of Princess Mary to William of Orange, Nov. 4.
1678. Scare produced by Titus Oates's tales of a Roman Catholic conspiracy.
1679. Habeas Corpus Act.
1683. Plot to assassinate the king, Rye House Plot.
1685. Accession of James II.; Monmouth defeated at Sedgemoor, July 6; rebels punished by Jeffreys; the "Bloody Assizes."
1688. James's Catholic tendencies and acts favoring the Catholics lead to the invitation to William of Orange to come to

SEVENTEENTH CENTURY—continued.

England—continued.

England; landing of William, Nov. 5, and flight of James, Dec. 22.
1689. Accession of William III. and Mary II., Feb. 13; passing of the Bill of Rights.
1690. James II. defeated at the battle of the Boyne, July 1.
1693. Beginning of the National Debt.
1694. Founding of the Bank of England.

America.

1604. Settlement (of the French) at Port Royal in Nova Scotia.
1607. English colony at Jamestown, May 13.
1608. Champlain founds Quebec.
1619. Introduction of negro slavery into Virginia.
1620. Pilgrims land at Plymouth, Dec. 21.
1626. Peter Minuit founds the (Dutch) settlement of New Amsterdam on Manhattan Island.
1630. Settlement at Boston.
1634. First settlement in Maryland.
1636. Roger Williams founds Providence. Harvard College founded.
1638. New Haven colony founded.
1643. Creation of the United Colonies of New England.

America—continued.

1645. Rebellion of Claiborne and Ingle in Maryland.
1652. Massachusetts obtained possession of Maine.
1655. Stuyvesant seizes Swedish forts on the Delaware; New Sweden annexed to New Netherlands.
1664. New Amsterdam, surrendered to the English, Sept. 8, becomes New York.
1669–1687. La Salle explores the West.
1673. Marquette and Joliet descend the Mississippi.
1675–1676. Rising of the Indians against the New England colonists, King Philip's War.
1680. Foundation of Charleston in South Carolina.
1682. William Penn establishes a colony at Philadelphia.
1688. Tyranny of Andros in Massachusetts.
1689–1697. King William's War between the French and English.
1692. Witchcraft persecutions at Salem.

Miscellaneous.

1603. Tokugawa dynasty of shoguns in Japan begins.
1605. Death of Akbar, Oct. 13.

Miscellaneous—continued.

1613. Michael Romanoff becomes Czar of Russia.
1633. Galileo forced to abjure the Copernican system by the Inquisition.
1638. Japan excludes foreigners and period of isolation begins; massacre of native Christians.
1640. Portugal secures its independence.
1644. Manchu dynasty in China begins.
1645. Beginning of a twenty-five years' war between Venice and Turkey.
1657. Rise of the Mahratta power in India under Sivaji.
1657–1658. War between Sweden and Denmark.
1658. Aurung-Zeb begins his reign in India.
1669. Venice cedes Candia to the Turks, Sept. 16.
1672–1676. War between Turkey and Poland.
1682. Accession of Peter the Great to the Russian throne.
1697. Eugene of Savoy annihilates the Turkish army at Zenta, Sept. 11.
1699. Treaty of Carlowitz, Jan. 26, seriously diminishes the Turkish power.
1700. Russian army defeated at Narva by Charles XII. of Sweden, Nov. 30.

EIGHTEENTH CENTURY.

Great Britain.

1701. Act of Settlement settles the crown on Sophia of Hanover and her descendants; beginning of War of the Spanish Succession.
1702–1714. Anne.
1704. Marlborough wins the battle of Blenheim, Aug. 13; capture of Gibraltar by the English.
1707. Union of England and Scotland; adoption of the Union Jack as the national flag.
1713. Peace of Utrecht, April 11, confirms Protestant succession in England, makes permanent the separation of the crowns of France and Spain, and gives to England large territorial additions.
1714–1727. George I.
1716. Act creating septennial instead of triennial parliaments.
1720. Bursting of the "South Sea Bubble," financial panic.
1721. Beginning of Walpole's ministry.
1727–1760. George II.
1729. Gibraltar ceded to England by Spain.
1733. John Kay invents the flying shuttle.
1739–1748. War with Spain, the "War of Jenkins's Ear."
1740–1748. England takes sides with Austria in War of Austrian Succession.
1742. Fall of Walpole.
1745. Saxe defeats Cumberland at Fontenoy, May 11; rising of Charles Edward, the Young Pretender.
1746. Cumberland defeats the Pretender at Culloden, April 27.
1749. Founding of the Ohio Company.
1754–1763. War between England and France in Europe, India, and America.
1757. Pitt becomes leader in the cabinet.
1763. Peace of Paris, Feb. 10, by which Great Britain comes into full control in America and India, and assumes colonial leadership.
1763–1774. Prosecution of John Wilkes shows the power of English public opinion.
1764. Hargreaves invents the spinning-jenny.
1765. Passage of the Stamp Act, March 22; steam-engine invented by Watt.
1767. Townshend Revenue Act, June 29; Lord North becomes chancellor of the exchequer, Oct.

Great Britain—continued.

1775. Outbreak of the war of the American Revolution, battle of Lexington, April 19.
1779. Crompton invents the spinning-"mule."
1780. Armed Neutrality League against Great Britain to resist the right of search; Rodney defeats the Spaniards off Cape St. Vincent, Jan. 16; Lord George Gordon riots, June.
1783. William Pitt the younger becomes prime minister, Dec.
1785. Cartwright invents his weaving-machine.
1787. Impeachment of Warren Hastings.
1788. Trial of Warren Hastings, Feb. 13 (acquitted Apr. 23, 1795).
1793. England at war with France.
1797. Mutiny in the fleet at Spithead; defeat of the Dutch at Camperdown, Oct. 11.
1798. Nelson annihilates the French fleet at the battle of the Nile, Aug. 1–2.

France.

1701–1713. War of the Spanish Succession, in which France loses territory and prestige to England.
1704. French defeated by the English in the battle of Blenheim, Aug. 13.
1706. French defeated at Ramillies, May 23.
1708. French defeated at Oudenarde, July 11.
1709. French defeated at Malplaquet, Sept. 11.
1715. Death of Louis XIV., Sept. 1.
1718. Quadruple alliance, Aug. 2, between England, France, Austria, and Holland for maintenance of peace of Utrecht.
1720. Financial disaster due to collapse of John Law's famous Mississippi scheme.
1723. End of the regency.
1726. Fleury becomes chief minister.
1733. France becomes involved in the War of the Polish Succession.
1738. By the treaty of Vienna, Nov. 18, France guarantees the Pragmatic Sanction.
1740. Outbreak of War of Austrian Succession; France pitted against Austria and England.
1745. Battle of Fontenoy won by the French, May 11; conquest of the Austrian Netherlands begun.

France—continued.

1748. By peace of Aix-la-Chapelle, in Oct., France restores her conquests in Europe to Austria.
1756. Seven Years' War begins with battle of Lobositz, Oct. 1; France allied with Austria against England and Frederick the Great.
1757. French army defeated at Rossbach, Nov. 5.
1758. Duc de Choiseul becomes minister; Ferdinand of Brunswick drives the French back across the Rhine.
1763. Peace of Paris, Feb. 10; France withdraws entirely from North America, gives England Senegal and islands in West Indies, and gets back her settlements in India as trading stations; hope of a great French empire abandoned.
1768. Annexation of Corsica.
1770. Rise of Du Barry and fall of Choiseul.
1774. Death of Louis XV., May 10; succession of Louis XVI.
1774–1776. Turgot is minister of marine and finance.
1777. Necker becomes minister of finance.
1778. Alliance between France and the United States.
1783. Calonne is minister of finance.
1787. Meeting of the Notables at Versailles, Feb. 22 to May 25; fall of Calonne and appointment of Brienne as minister of finance.
1788. Resignation of Brienne and recall of Necker.
1789. Meeting of the States-General, May 5; third estate forms National Assembly, June 17; storming of the Bastille, July 14; declaration of rights of man, Aug. 27; outbreak of mob violence in Paris, Oct. 5, 6; removal of king and Assembly to Paris, Oct. 6.
1790. Assembly draws up a new constitution for France, July; formation of political clubs; Mirabeau in power.
1791. Death of Mirabeau, April 2; flight of the king to Varennes, June 20; Louis XVI. accepts the constitution, Sept.; dissolution of the Constituent Assembly, Sept.; meeting of the Legislative Assembly, Oct. 1.

EIGHTEENTH CENTURY—continued.

France—continued.

1792. Declaration of war against Austria, April; the mob invades the Tuileries, June 20; great riots in Paris, the king puts himself in the power of the Assembly, Aug. 10; massacre in Paris, Sept. 2–6; French success at Valmy, Sept. 20; meeting of National Convention, France declared a republic, Sept. 21; victory of Dumouriez at Jemmapes, Nov. 6.

1793. Execution of Louis XVI., Jan. 21; declaration of war against England, Feb.; appointment of the Committee of Public Safety, April; fall of the Girondists, June; the Reign of Terror; the republican calendar.

1794. Feast of the Supreme Being, June 8; supremacy of Robespierre, June; fall of Robespierre, July 27; closing of the Jacobin Club, Nov. 10–12.

1795. The Batavian Republic founded; adoption of the Constitution of the Year III.; suppression of the rising of October 5 (13th Vendémiaire); the Directory, Oct.–Nov.

1796. Suppression of the revolt in La Vendée; Bonaparte invades Italy; wins battle at Lodi, May 10; enters Milan, and conquers Lombardy.

1797. Mantua surrenders to the French, Feb. 2; Napoleon makes peace of Tolentino with pope, Feb.; war declared upon Venice; victory of republican party in the coup d'état of Sept. 4; France and Austria conclude the peace of Campo Formio, Oct. 17.

1798. Roman Republic established; Switzerland becomes the Helvetic Republic; Bonaparte invades Egypt, and is cut off from returning to France by Nelson's victory at Abukir Bay, Aug. 1–2.

1799. Naples made into the Parthenopean Republic, Jan.; armies of the Directory are defeated in Italy and Germany; Napoleon returns from Egypt, Oct. 9, breaks up the council of five hundred, and becomes first consul, Nov.

1800. French campaigns in Italy and in Germany; Napoleon defeats Melas at Marengo, June 14, and Moreau wins battle of Hohenlinden from Archduke John, Dec. 3.

Germany.

1701. Prussia made a kingdom under Frederick I.

1711–1740. Charles VI. emperor.

1713. Frederick William I. becomes king of Prussia.

1720. Charles VI. publishes the Pragmatic Sanction.

1738. Treaty of Vienna, Nov. 18.

1740. Accession of Frederick the Great, May 31, and of Maria Theresa; beginning of the War of the Austrian Succession, Frederick invades Silesia.

1741. Prussian victory at Mollwitz, April 10.

1742. Conquest of Bavaria by the Austrians; treaty of Berlin between Austria and Prussia, July 28; Charles VII. becomes emperor.

1744. Austrians invade Alsace; Frederick renews the war, invades Bohemia, and captures Prague, Sept.

1745. Austrians and Saxons defeated at Hohenfriedberg by Frederick, June 4; treaties of Dresden, Dec. 25, between Prussia and Austria, Prussia and Saxony.

1748. Treaty of Aix-la-Chapelle, Oct., ends War of Austrian Succession.

1753. Kaunitz made chief minister by Maria Theresa.

1755. Convention of Westminster agreed upon by Prussia and England.

1756–1763. Seven Years' War.

Germany—continued.

1757. Prussians invade Bohemia and win battle of Prague, May 6; Frederick is defeated at Kolin, June 18, but wins the battles of Rossbach, Nov. 5, and Leuthen, Dec. 5.

1758. Russians defeated by Frederick at Zorndorf, Aug. 25.

1759. Austrians and Russians defeat Frederick at Kunersdorf, Aug. 12.

1760. Frederick decisively defeats the Austrians at Liegnitz, Aug. 15, and again at Torgau, Nov. 3; Berlin taken by the Russians.

1762. Peace of St. Petersburg, May 5, between Frederick and Peter III. removes Russian hostility to Prussia.

1763. Treaty of Hubertsburg, Feb. 15, ends the war between Austria and Prussia.

1772. First partition of Poland.

1778–1779. War of the Bavarian Succession.

1781. Kant's "Critique of Pure Reason."

1785. The Fürstenbund formed by Frederick against Joseph II.

1786. Death of Frederick the Great, Aug. 17, and accession of Frederick William II.

1790. Convention of Reichenbach between Austria and Prussia, July 27.

1791. Frederick William and Leopold issue the Declaration of Pillnitz, Aug.

1793. Second partition of Poland.

1794. Treaty of The Hague between Prussia and England.

1795. Third partition of Poland; treaty of Basel between Prussia and France, April 5.

1797. Venice ceded to Austria by the treaty of Campo Formio, Oct. 17.

Russia.

1703. Founding of St. Petersburg.

1709. Charles XII. defeated by the Russians at Pultowa, June 27 (N. S., July 8).

1710. Turks declare war against Russia.

1711. Peter the Great forced to buy the peace of the Pruth, July 23, from the Turks.

1721. Peace of Nystadt, Aug. 30, between Russia and Sweden.

1725. Death of Peter the Great, Feb. 8 (N. S.), and accession of Catherine I.

1736 1739. War against the Turks in alliance with Austria.

1741. Accession of Elizabeth I.

1747. Elizabeth I. allies herself with Austria against Prussia.

1762. Death of Elizabeth I., Jan. 5, and accession of Peter III., the friend of Prussia, who is deposed by his wife, Catherine II.

1764. Catherine II. procures the election of Stanislaus Poniatowski to the throne of Poland.

1769. War breaks out with Turkey.

1772. Russia shares in the first partition of Poland.

1774. Russian power greatly extended by the treaty of Kutchuk Kainardji with Turkey, July 21.

1780. Catherine II. forms the "Armed Neutrality" of the North.

1783. The Crimea ceded to Russia.

1787. Catherine's second war with the Turks.

1792. War ended by the treaty of Jassy, Jan. 9.

1793. Russia takes the larger part of Lithuania in second partition of Poland.

1795. Russia takes more territory by the third partition of Poland.

1796. Death of Catherine II., Nov. 17, and accession of Paul I.

Sweden.

1700–1721. The Northern War.

1700. Charles XII. extorts from the Danes the treaty of Travendal, Aug. 18; Charles XII. defeats the Russians at Narva, Nov. 30.

Sweden—continued.

1701. Charles XII. defeats the Saxons at Riga, July 18.

1702. Charles XII. defeats the Poles and Saxons at Klissow, July 19.

1703. Charles XII. defeats the Poles and Saxons at Pultusk, May 1.

1706. Charles XII. invades Saxony, and forces peace of Altranstädt from Augustus.

1709. Charles XII. is defeated by Peter the Great at Pultowa, July 8.

1709–1714. Charles XII. in Turkey.

1718. Death of Charles XII. at Frederikshald, Dec. 11.

1743. Treaty of Abo with Russia, Aug. 18.

1772. Gustavus III. crushes the power of the nobles and restores absolutism, Aug. 21.

1788–1790. Gustavus makes war on Russia.

America.

1702–1713. Queen Anne's War between the French and English.

1706. Invasion of Carolina by the French and Spanish.

1707. Expedition from New England against Port Royal.

1710. Port Royal captured by the English fleet, Oct. 2.

1715. Indian war in Carolina.

1718. Suppression of West Indian bucaneers by Governor Rogers.

1720. William Burnet becomes governor of New York.

1729. End of proprietary government in Carolina, division into North and South Carolina.

1733. Settlement of Georgia by James Oglethorpe.

1740. Expedition of Oglethorpe to Florida, siege of St. Augustine, July.

1742. Repulse of a Spanish expedition against Georgia.

1745. Siege and capture of Louisburg by English colonial troops, June 17.

1753. Governor Dinwiddie sends Washington to treat with the French on the Ohio.

1754. Washington advances against Fort Duquesne; conference of the colonial delegates with the Six Nations at Albany, June.

1755. Defeat of Braddock by the French, July 9; attack on Crown Point; battle of Lake George and capture of Ticonderoga, Sept. 8.

1756. Montcalm captures Oswego, Aug. 14.

1757. Montcalm captures Fort William Henry, Aug.

1758. Capture of Louisburg by Amherst and Wolfe, July 27; Bradstreet takes Fort Frontenac, Aug. 27; capture of Fort Duquesne by Forbes, Nov. 25.

1759. English capture Quebec, Sept. 13.

1761. Trouble over writs of assistance in Massachusetts.

1763. By the peace of Paris, Feb. 10, France cedes her possessions in America to England; the conspiracy of Pontiac.

1765. Passage of the Stamp Act, March 22.

1766. Repeal of the Stamp Act, March 18.

1767. Townshend Revenue Act, June 29.

1768. British troops arrive in Boston.

1770. Boston Massacre, March 5.

1772. Destruction of the British revenue cutter Gaspee.

1773. The Virginia Assembly appoints a committee of correspondence, March; "Boston Tea Party," Dec. 16.

1774. Passage of the Boston Port Bill, March 28, and of the Massachusetts Government Act; Continental Congress meets at Philadelphia, Sept. 5–Oct. 26, and agrees on the "American Association."

EIGHTEENTH CENTURY—continued.

America—continued.

1775. Battles of Lexington and Concord, April 19, and of Bunker Hill, June 17; Washington made commander-in-chief of the provincial forces, June 15.
1776. Declaration of American Independence, July 4; English victories at Long Island, Aug. 27, and White Plains, Oct. 28; Washington wins battle of Trenton, Dec. 26.
1777. Washington wins battle of Princeton, Jan. 3; Burgoyne's expedition from Canada; surrender of Burgoyne at Saratoga, Oct. 17; Howe occupies Philadelphia, Sept. 27; Washington goes into winter quarters at Valley Forge, Dec.; Congress agrees upon Articles of Confederation, Nov. 15.
1778. Treaties with France, Feb. 6; recognition of American independence.
1779. Capture of the Serapis by John Paul Jones, Sept. 23.
1780. Rochambeau arrives at Newport, July 10; treason of Benedict Arnold, Sept.
1781. Surrender of Cornwallis at Yorktown, Oct. 19.
1783. Great Britain recognizes independence of the United States, Sept. 3.
1786–1787. Shays's Rebellion in Massachusetts.

America—continued.

1787. Constitutional Convention, May 25–Sept. 17; Northwest Ordinance, July 11; formation of Federalist and Anti-Federalist parties.
1789. First Congress meets at New York; Washington inaugurated president, April 30; first ten amendments to the Constitution proposed.
1792. Formation of the Democratic-Republican party (successor to the Anti-Federalist party); Eli Whitney invents the cotton-gin.
1794. Whisky Rebellion in Pennsylvania; Jay's treaty concluded with England, Nov. 19.
1797. John Adams becomes president; "X. Y. Z." letters; Alien and Sedition Laws.
1798–1799. Kentucky and Virginia Resolutions.
1799. Death of Washington, Dec. 14.

The East.

1707. Death of Aurung-Zeb, beginning of the decline of the Mongol Empire in India.

The East—continued.

1743. Clive goes to India.
1746. Madras captured by the French.
1751. Defense of Arcot by Clive.
1754. Dupleix recalled by the French government.
1756. Capture of Calcutta by the Nabob of Bengal, English prisoners put into the "Black Hole," June 20.
1757. Clive recaptures Calcutta, Jan., and wins the battle of Plassey, June 23.
1758. Clive made governor of Bengal.
1760. Battle of Wandewash, Jan.; end of French power in India.
1761. Afghans defeat the Mahrattas at Panipat, Jan.
1765. East India Company takes over the government of Bengal.
1772–1774. Warren Hastings governor of Bengal.
1774–1785. Warren Hastings governor-general of India.
1775–1782. War of the Mahrattas against England.
1784. Pitt's India Bill, dual system of control over India.
1786–1798. Reform of Indian administration by Lord Cornwallis, governor-general.

NINETEENTH CENTURY.

Great Britain.

1801. Legislative union of Great Britain with Ireland, Jan. 1; Nelson bombards Copenhagen, April 2.
1802. Peace of Amiens with France, March 27.
1803. Napoleon attempts to invade England.
1804. Return of Pitt to office, May 12.
1805. Victory and death of Nelson at Trafalgar, Oct. 21.
1807. Abolition of the slave-trade in British dominions, March 25; the English fleet bombards Copenhagen, Sept. 2–5; Orders in Council issued.
1808. Peninsular War begins, Wellesley lands in Portugal, Aug.
1812–1815. War with the United States.
1814. Stephenson invents the locomotive.
1815. Battle of Waterloo, June 18; England retains Cape of Good Hope and Malta by treaty of Vienna, June 8–9.
1819. Manchester Massacre, Aug. 16; Parliament passes the Six Articles, "Gag Laws."
1820–1830. George IV.
1822. Reform of the criminal code.
1825. Trade-unions allowed.
1828. Duke of Wellington prime minister; repeal of the Corporation and Test Acts, May 9.
1829. Roman Catholic Emancipation Act, April.
1830–1837. William IV.
1830. Opening of the Manchester and Liverpool Railway.
1832. First Reform Act.
1833. Abolition of slavery throughout British Empire; bill for the relief of children in factories.
1834. Revision of the Poor Law.
1835. Municipal Corporations Act, Sept. 9.
1837–1901. Victoria.
1837–1848. Chartist agitation for further electoral reforms.
1840. Opium War with China; penny postage introduced.
1846. Repeal of the Corn Laws.
1846–1847. Famine in Ireland.
1849. Repeal of the Navigation Laws, June 26.
1853. Beginning of the Crimean War.
1855. Capture of Sebastopol, Sept. 11.

Great Britain—continued.

1856. Treaty of Paris, March 30, ends the Crimean War.
1858. Dissolution of the East India Company, Aug. 2; government of India transferred to the crown.
1865. Fenian movement in Ireland.
1866. Telegraphic communication with America established.
1867–1868. Second Electoral Reform Act greatly extends the franchise.
1868–1874. Reform ministry of Gladstone, Dec., 1868–Feb., 1874.
1869. Opening of the Suez Canal; act for disestablishment of the Irish Church, July 26.
1870. First Irish Land Bill, Aug. 1; system of national education established, Elementary Education Act, Aug. 9.
1872. Alabama claims settled by Geneva Tribunal award, Sept. 14.
1873–1874. Ashanti war.
1874–1880. Disraeli prime minister.
1875. Purchase of the khedive's shares in the Suez Canal.
1877. Annexation of Transvaal.
1878. Disraeli and Salisbury win diplomatic victory over Russia at Congress of Berlin, June 13–July 13; England occupies Cyprus.
1878–1880. War in Afghanistan.
1879. Formation of the Irish Land League, Oct.
1880. Gladstone again becomes prime minister, April.
1880–1881. First Boer war.
1881. Irish agitation, Parliament passes the Coercion Act, Oct. 20.
1882. Wolseley defeats Arabi at Tel-el-Kebir, Sept. 13.
1884–1885. Further extension of British franchise by third Electoral Reform Act.
1885. Death of Gordon at Khartum, Jan. 26.
1886. First Home Rule Bill introduced.
1888. Act reorganizing local government.
1890. Anglo-German agreement in regard to Africa.
1891. Death of Parnell, Oct. 6; disruption of the Irish party.
1893. Second Home Rule Bill introduced by Gladstone.

Great Britain—continued.

1895. Dispute with United States over the Venezuela boundary question.
1898. Anglo-French convention in regard to African situation.
1898. Recovery of the Sudan.
1899. Beginning of the second Boer War.
1900. General Cronje and his Boer army capitulated to Lord Roberts, Feb. 27; Ladysmith relieved by Lord Dundonald, Feb. 28; Pretoria surrendered to Lord Roberts, June 5.

France.

1801. Treaty of Lunéville, Feb. 9, between France and Austria; concordat between Napoleon and the pope, July 15.
1802. Bonaparte made consul for life, Aug. 2.
1804. Bonaparte proclaimed emperor, May 18.
1804–1810. Promulgation of the Code Napoléon.
1805. War of the third coalition against France; surrender of Mack at Ulm, Oct. 17; Napoleon defeats the Austrians and Russians at Austerlitz, Dec. 2; treaty of Presburg between France and Austria, Dec. 26.
1806. Joseph Bonaparte made king of Naples, March, and Louis Bonaparte king of Holland, June; Confederation of the Rhine established under French control, July 12; Napoleon issues the Berlin decrees, Nov. 21.
1807. Treaty of Tilsit, between France, Russia, and Prussia, July 7 and 9.
1808. French invasion of Spain, Spanish crown given to Joseph Bonaparte, June 6.
1809. War with Austria; Napoleon, defeated by the Archduke Charles at Aspern, May 21 and 22, is victorious at Wagram, July 5–6; treaty of Schönbrunn (or of Vienna), Oct. 14, between France and Austria; Napoleon confiscates the Papal States.
1810. Marriage of Napoleon with Maria Louisa, March 11 (April 2); Holland is taken from Louis Bonaparte and annexed to France; heavy French losses in Spain and Portugal.

NINETEENTH CENTURY—continued.

France—continued.

1811. Birth of a son to Napoleon, March 20, who is at the height of his power.
1812. French defeated by Wellington in Spain; Napoleon's Russian campaign; battles at Smolensk, Aug. 17, and Borodino, Sept. 7; capture of Moscow, Sept.; winter retreat through Russia, passage of the Beresina, Nov. 26–29; French lose at least 300,000 men.
1813. Russia, Prussia, and Austria unite against France; Napoleon, after winning a great victory at Dresden, Aug. 26–27, is decisively beaten by the allies at Leipsic, Oct. 16–19; Wellington drives the French from Spain.
1814. The allies invade France, and capture Paris, March 31; Napoleon abdicates, April 11, and arrives in Elba, May 4; Bourbons are restored to the French throne in the person of Louis XVIII., May 3, who grants a constitution, June 4; peace of Paris between France and the allies, May 30; opening of the Congress of Vienna, Nov. 3.
1815. Napoleon leaves Elba, Feb. 26, and returns to France, March 1; the "Hundred Days," March 20–June 22; European alliance against Napoleon, March, who is defeated at Waterloo, June 18, and sent to St. Helena, Oct. 16; second treaty of Paris, Nov. 20.
1818. Withdrawal of army of occupation from France.
1820. Assassination of the Duc de Berry, Feb. 13; royalist reaction.
1823. French troops restore the authority of Ferdinand VII. in Spain.
1824. Death of Louis XVIII., Sept. 16; accession of Charles X.
1830. Charles X. attempts a coup d'état, July 26, which fails; uprising in Paris forces him to abdicate, Aug. 2; Louis Philippe placed on the French throne, Aug. 9.
1834. Quadruple alliance between France, Spain, England, and Portugal, April 22.
1836. Attempt of Louis Napoleon to get himself crowned emperor, Oct. 30.
1840. Second attempt of Louis Napoleon to gain power, Aug. 6.
1848. A revolution overthrows Louis Philippe, Feb. 24, and restores the republic, of which Louis Napoleon is elected president, Dec. 10, to serve until May, 1852.
1851. Coup d'état of Louis Napoleon, Dec. 2, who is elected president for ten years, Dec. 21–22.
1852. Louis Napoleon proclaimed emperor of the second empire, Dec. 2, as Napoleon III.
1854. France joins Turkey in the war with Russia.
1856. Treaty of Paris, March 30, ends the Crimean War.
1860. Cession of Savoy and Nice to France.
1862–1867. War with Mexico.
1870. Outbreak of the Franco-Prussian war, July 19; fall of the empire and proclamation of the third republic, Sept. 4. (*See Germany.*)
1871. Capture of Paris by the Germans, Jan. 28; peace of Frankfort ends the war, May 10.
1873. Thiers forced to resign, May 24; MacMahon elected president of the republic.
1875. Formation of a republican constitution.
1876. Republican victory in elections.
1879. Resignation of MacMahon, Jules Grévy elected president, Jan. 30.
1881. Gambetta's ministry, Nov., 1881–Jan., 1882; failure of his foreign policy.
1885. Foundation of the French Kongo; French reverse at Langson in Indo-China, March; Jules Ferry driven from office.
1887. Boulanger attempts to establish a dictatorship; Carnot succeeds Grévy, Dec. 3.

France—continued.

1891. Franco-Russian alliance.
1898. The Fashoda incident, July–Sept.; clash between France and England in Africa.

Germany (including Austria).

1801. Great loss of German territory by peace of Lunéville, Feb. 9.
1803. Principal decree of the Imperial Deputation does away with 112 German states, Feb. 25; Napoleon occupies Hannover, May.
1804. Francis II. assumes the title of "Hereditary Emperor" of Austria.
1805. Treaty of Schönbrunn concluded between Prussia and Napoleon, Dec. 15; by peace of Presburg, Dec. 26, Austria is divested of 28,000 square miles of territory and 3,500,000 inhabitants.
1806. End of the Holy Roman Empire, Francis II. of the Holy Roman Empire becomes Francis I. of Austria, Aug. 6; Prussia declares war on Napoleon, and is defeated at Jena, Oct. 14.
1807. Prussia loses half its territory and population by the peace of Tilsit, July 9; founding of the kingdom of Westphalia for Jerome Bonaparte, Aug.; emancipation of Prussian serfs.
1808. Reforms in Prussian state and army by Stein and Scharnhorst.
1809. Austria at war with France; uprising of Tyrol under Andreas Hofer; attempted uprisings in Prussia under Dörnberg, Schill, and the Duke of Brunswick.
1809 1848. Metternich Austrian minister.
1810. Founding of the University of Berlin.
1810–1822. Hardenberg Prussian chancellor.
1812. York makes the Convention of Tauroggen with the Russians, Dec. 30.
1813. Prussia and Russia enter into an offensive and defensive alliance, the treaty of Kalisch, Feb. 28; appeal of Frederick William III. to the people and the army; victories of Napoleon at Lützen, May 2, and Bautzen, May 20–21, lead to the truce of Poischwitz, June 4; England concludes a subsidy treaty with Prussia; Austria enters the war against Napoleon; in a series of battles, Grossbeeren, Aug. 23, Katzbach, Aug. 26, Kulm, Aug. 29–30, Dennewitz, Sept. 6, Leipsic, Oct. 16–19, the allies defeat Napoleon and drive him across the Rhine.
1814. Blucher wins the battle of La Rothière from Napoleon, Feb. 1, who then defeats the Germans in four battles; Congress of Vienna, Sept., 1814–June, 1815.
1815. The Congress of Vienna creates a German Confederation.
1817. Festival of the Wartburg, Oct. 18; granting of a constitution in Weimar.
1818. Baden and Bavaria get constitutions.
1819. The Karlsbad decrees establish censorship of the press and supervision of the universities, Sept. 20.
1828. Beginning of the Zollverein.
1834. Important development of the Zollverein.
1835. First railroad in Germany, Nuremberg-Fürth.
1847. Frederick William IV. summons a united Diet of the members of all local assemblies.
1848. Revolution in Vienna and fall of Metternich, March 13; March riots in Berlin; an ante-parliament at Frankfort in March is followed by a German national parliament in May, which is overthrown by a reaction; abdication of Ferdinand I. and accession of Francis Joseph as emperor of Austria, Dec. 2; promulgation of a constitution for Prussia, Dec. 5.
1849. New constitution for Austria, March 4; refusal of the imperial crown by Frederick William IV.; suppression of revolts in Dresden, Baden, and the Palatinate.

Germany (including Austria)—continued.

1850. Rivalry between Austria and Prussia, humbling of Prussia at Convention of Olmütz, Nov. 28–29.
1852. Revocation of the Austrian constitution.
1859. War between Austria and Sardinia; battles of Magenta, June 4, and Solferino, June 24; peace of Villafranca, July 11.
1861. Accession of William I. in Prussia, Jan. 2.
1862. Bismarck president of the Prussian ministry, Oct. 8.
1864. Schleswig and Holstein ceded to Austria and Prussia for joint occupation.
1866. Seven weeks' war between Prussia and Austria; Prussia incorporates Schleswig-Holstein, Hannover, Hesse-Cassel, Nassau, and Frankfort, and becomes leading state in Germany; formation of the North German Confederation; dual government established in Austria-Hungary.
1870. Acceptance of the Spanish crown by Leopold of Hohenzollern leads to the outbreak of the Franco-Prussian War; Germans win the battles of Wörth, Aug. 6, Spicheren, Aug. 6, Gravelotte, Aug. 18, and Sedan, Sept. 1; lay siege to Paris, Sept. 19, and capture Toul, Sept. 23, Strasburg, Sept. 28, and Metz, Oct. 27.
1871. Proclamation of the German Empire in the palace at Versailles, Jan. 18; capitulation of Paris, Jan. 28; peace of Frankfort-on-Main, May 10; meeting of the first German imperial parliament, March 21.
1876. The Berlin memorandum (Germany, Austria, Russia) promises reforms in Turkish affairs.
1878. Congress at Berlin, June 13–July 13, settles the Turkish question.
1879. Alliance between Germany and Austria.
1883. Triple alliance of Germany, Austria, and Italy. (Renewed in 1887, 1891, 1896.)
1884–1885. Conference of powers at Berlin in regard to occupation of African territory, Nov. 15, 1884–Jan. 30, 1885.
1890. Fall of Bismarck, March.

Russia.

1801. Murder of Paul I., March 23–24; accession of Alexander I.
1805. Russia, fighting against Napoleon, is defeated at Austerlitz, Dec. 2.
1806. Outbreak of war with Turkey.
1807. Russia defeated in battle of Friedland, June 14; by the peace of Tilsit, July 7, Russia recognizes Napoleon's new political and territorial creations.
1808. Interview of Napoleon and Alexander at Erfurt, Oct. 12.
1812. By peace of Bukharest, May 28, the Pruth is made the boundary between Russia and Turkey; invasion of Russia by Napoleon; treaties with Sweden and England; burning of Moscow, Sept.
1813. Russia enters the great War of Liberation against Napoleon.
1815. Alexander forms the Holy Alliance, Sept. 26; Congress of Vienna, Sept., 1814–June, 1815, awards the duchy of Warsaw to Russia.
1825. Death of Alexander I., Dec. 1, and accession of Nicholas I.
1826. Convention of Akerman between Russia and Turkey, Oct. 6.
1827. Russia takes part in the battle of Navarino, Oct. 20.
1828–1829. War with Turkey.
1829. War with Turkey ended by peace of Adrianople, Sept. 14.

NINETEENTH CENTURY—continued.

Russia—continued.

1830–1832. Revolution in Poland.
1833. Treaty of Unkiar-Skelessi, July 8.
1853. Outbreak of war between Russia and Turkey.
1854. France and England join Turkey against Russia; the Crimean War; battles of the Alma, Sept. 20, Balaclava, Oct. 25, and Inkerman, Nov. 5.
1855. Death of Nicholas I., Feb. 18 (O. S.), and accession of Alexander II.
1856. Crimean War ended by the treaty of Paris, March 30.
1861. Emancipation of the Russian serfs.
1864. Suppression of uprisings in Poland and Lithuania.
1877. War declared on Turkey, April 24; Grand Duke Nicholas in command of Russian army; Russians take the Shipka Pass, July 13–14, and capture Plevna, Dec. 10.
1878. Treaty of San Stefano ends the war with Turkey, March 3.
1880. Nihilists' attempts on life of Alexander II.
1881. Death of Alexander II., March 13; accession of Alexander III.
1885. England and Russia on the verge of war over the Pendjdeh incident, March 30.
1895. Reconciliation with Bulgaria.
1896. Russia compels Japan to evacuate Port Arthur, Nov. 30.

Miscellaneous European.

1807. Flight of the Portuguese court to Brazil as a result of the French conquest.
1809. Deposition of Gustavus IV. of Sweden March 13.
1815. Ferdinand IV. restored to Naples by Austrians.
1821. Beginning of the Greek war of independence.
1822. Revolution in Portugal, formal separation of Brazil from Portugal.
1825. Egyptian interference in Greece.
1826. Mahmud II. destroys the Janizaries in Constantinople, June.
1827. Turkish fleet destroyed at Navarino, Oct. 20.
1829. Independence of Greece, Feb. 3.
1830. Revolution in Belgium.
1831. Leopold of Saxe-Coburg elected king of the Belgians, June.
1832. Otho I. of Bavaria becomes king of Greece, Aug. 8.
1833. Beginning of civil war in Spain between the constitutional and absolutist parties.
1846. Pius IX. succeeds Gregory XVI., June 16.
1847. War of the Sonderbund results in the transformation of the Swiss Confederacy into a federal union.
1848. Revolutionary risings in Naples and Sicily; revolt of Venice and Lombardy against Austria; republic proclaimed at Rome; Slavonic Congress at Prague, June 2.
1849. Charles Albert, defeated by the Austrians at Novara, March 23, abdicates in favor of Victor Emmanuel.
1852. Cavour becomes prime minister to Victor Emmanuel.
1860. Garibaldi in Naples and Sicily; Tuscany, Emilia, and Romagna formally annexed to Sardinia, March.
1861. Victor Emmanuel becomes king of Italy.
1862. Otho I. driven from the Greek throne by a revolution.
1863. Prince George of Denmark becomes king of Greece, March 30.
1864. England resigns the Ionian Islands to Greece.
1866. Revolt of Crete against Turkish oppression.
1868. Revolution in Spain deposes the Bourbons, Sept.

Miscellaneous European—continued.

1869. Opening of the Suez canal.
1870. Rome added to the kingdom of Italy; proclamation of papal infallibility, Dec. 8.
1875. Revolt against the Turks in Bosnia and Herzegovina, July–September; palace revolution in Constantinople.
1876. Servia and Montenegro declare war against Turkey, July 2.
1878. Bulgaria north of the Balkans, Montenegro, Servia, and Rumania become independent by the treaty of Berlin, July 13.
1881. Rumania declares herself a kingdom.
1882. Servia becomes a kingdom.
1885. Union of the two Bulgarias.
1894–1895. Horror in Europe over the Armenian massacres.
1896. Rising in Crete.
1897. Turkey victorious in a war with Greece.
1899. Peace Congress at The Hague, May 18.
1900. International Exposition at Paris opened, April 15; King Humbert of Italy assassinated at Monza, July 29; accession of Victor Emmanuel III.

United States.

1801–1809. Thomas Jefferson president.
1803. Louisiana purchased from France.
1804. Twelfth Amendment to the Constitution.
1807. Trial of Aaron Burr, May 22–Sept. 1; trip of Fulton's Clermont from New York to Albany, Aug. 11; Congress closes ports by the Embargo Act, Dec. 22.
1809. The embargo repealed and a non-intercourse law substituted.
1809–1817. James Madison president.
1811. General Harrison defeats the Indians at Tippecanoe, Nov. 7, and breaks up their federation.
1812–1815. War with Great Britain.
1812. Unsuccessful invasion of Canada; many American naval victories.
1813. Perry wins the battle on Lake Erie, Sept. 10.
1814. Public buildings in Washington burned by the British, Aug. 24–25; attack on Baltimore repelled, Sept. 12–13; treaty of peace signed at Ghent, Dec. 24; New England States meet in conference at Hartford, Dec. 15, 1814–Jan. 5, 1815.
1815. Jackson defeats the British at New Orleans, Jan. 8.
1817–1825. James Monroe president.
1817–1818. Seminole war.
1819. Treaty with Spain for the acquisition of Florida, Feb. 22.
1820. Missouri Compromise postpones the conflict over the extension of slavery, March 2.
1823. Promulgation of the Monroe doctrine, Dec.
1824. New tariff increases the duty on protected goods; visit of Lafayette.
1825–1829. John Quincy Adams president.
1825. Erie Canal completed; formal opening at New York, Nov. 4.
1828. The "Tariff of Abominations" puts high duties on raw materials.
1829–1837. Andrew Jackson president.
1830. Hayne-Webster debate in the Senate on States' rights, Jan. 19–26.
1831. Establishment of the "Liberator" and organization of the abolitionists.
1832. Nullification ordinance of South Carolina, Nov. 19, declares the tariffs of 1828 and 1832 "null and void"; Jackson replies with a proclamation and movement of troops.
1833. Compromise Tariff and Force bills signed by the President, March 2.
1836. Slavery petitions in Congress lead to the "gag resolutions."
1837. Financial panic as a result of Jackson's specie circular.
1837–1841. Martin Van Buren president.

United States—continued.

1840. Independent treasury system established.
1841. William Henry Harrison president, March 4–April 4.
1841–1845. John Tyler president.
1842. The Webster-Ashburton treaty, Aug. 9, settles the northeastern boundary dispute with Great Britain.
1845. Annexation of Texas.
1845–1849. James K. Polk president.
1846. Wilmot Proviso defeated; Oregon treaty settles the northeastern boundary question.
1846–1848. Mexican War.
1846–1847. Taylor wins the battles of Palo Alto, May 8, 1846, Resaca de la Palma, May 9, 1846, and Buena Vista, Feb. 22–23, 1847; Scott wins victories at Vera Cruz, March 29, Cerro Gordo, April 17–18, Contreras, Aug. 19–20, Churubusco, Aug. 20, Molino del Rey, Sept. 8, Chapultepec, Sept. 13, and enters the city of Mexico, Sept. 14.
1848. By the treaty of Guadalupe-Hidalgo, Feb. 2, Mexico gives up New Mexico and California to the United States; gold discovered in California, Jan. 24.
1849. California demands admission as a free State.
1849–1850. Zachary Taylor president.
1850–1853. Millard Fillmore president.
1850. Clay's compromise propositions; Fugitive Slave Law.
1852. Publication of "Uncle Tom's Cabin."
1853–1857. Franklin Pierce president.
1853. Gadsden purchase, Dec. 30, settles boundary dispute with Mexico.
1854. Kansas-Nebraska bill passed; reciprocity with Canada by treaty with Great Britain.
1855. Struggle for Kansas, the Topeka Convention.
1857–1861. James Buchanan president.
1857. Helper's "Impending Crisis"; Dred Scott decision declares the Missouri Compromise unconstitutional.
1858. Lincoln and Douglas debates.
1859. John Brown seizes the United States Arsenal at Harper's Ferry, Oct. 16.
1860. Lincoln elected president, Nov. 6; secession of South Carolina, Dec. 20.
1861. Other Southern States secede and then unite under the title of "Confederate States of America," Feb. 8; Fort Sumter fired on, April 12; Lincoln's call for volunteers, April 15; Queen Victoria's proclamation of neutrality, May 13; battle of Bull Run, July 21; McClellan takes command of the Union army, Nov. 1; the Mason and Slidell affair, Nov. 8.
1862. Grant captures Fort Henry, Feb. 6, and Fort Donelson, Feb. 13–16; fight between the Monitor and Merrimac, March 9; Farragut captures New Orleans, April 25; McClellan's Peninsular campaign, March–August; battle of Antietam, Sept. 17; Burnside defeated at Fredericksburg, Dec. 13.
1863. Emancipation proclamation, Jan. 1; Hooker defeated at Chancellorsville, May 2–4; death of Stonewall Jackson, May 10; Meade defeats Lee at Gettysburg, July 1–3; Grant captures Vicksburg, July 4; battles of Chickamauga, Sept. 19–20, Lookout Mountain, Nov. 24, and Missionary Ridge, Nov. 25.
1864. Grant made commander-in-chief, March 12; battles of the Wilderness, May 5–6, and Spotsylvania, May 8–21; Sherman's Atlanta campaign, May–July; Early threatens Washington, July 11; Sheridan defeats Early at Cedar Creek, Oct. 19; Sherman captures Savannah, Dec. 21; sea-fight between the Kearsarge and Alabama, June 19.
1865. Lee surrenders to Grant at Appomattox Court House, April 9; assassina-

NINETEENTH CENTURY—continued.

United States—continued.

tion of Lincoln, April 14; thirteenth amendment ratified, Dec. 18.
1865–1869. Andrew Johnson president.
1867. Reconstruction Acts passed, Jan.–March; purchase of Alaska from Russia, by treaty of March 30, ratified by U. S. Senate, June 20.
1868. Impeachment and trial of President Johnson, March–May; fourteenth amendment ratified, July 28.
1869–1877. Ulysses S. Grant president.
1869. "Black Friday" on the New York Stock Exchange, Sept. 24.
1870. Fifteenth amendment ratified, March 30.
1871. Treaty of Washington with Great Britain, May 8.
1877–1881. Rutherford B. Hayes president.
1881. James A. Garfield, president, shot July 2, and dies Sept. 19.
1881–1885. Chester A. Arthur president.
1883. The Pendleton Bill introduces civil service reform, Jan. 16.
1885–1889. Grover Cleveland president.
1885. Death of General Grant, July 23.
1887. Interstate commerce law, Feb. 4.
1889–1893. Benjamin Harrison president.
1890. McKinley tariff, Oct.
1893–1897. Grover Cleveland president.
1893. World's Fair at Chicago.
1894. Riots in Chicago.
1895. President's Venezuela message, Dec. 17; reform of the civil service.
1897. Dingley Tariff Act, July 24; Senate rejects General Arbitration Treaty, May 5.
1897–1901. William McKinley president.
1898. Annexation of Hawaii, July 7; U. S. S. Maine blown up at Havana, Feb. 15; war with Spain, destruction of the Spanish fleet in Manila Bay, May 1, and of the fleet off Santiago de Cuba, July 3; United States acquires Porto Rico and the Philippines by the treaty with Spain signed at Paris, Dec. 10.

Canada and Mexico.

1821. Mexico wins independence from Spain.
1824. Federal constitution adopted in Mexico.
1826. "Canada Company" incorporated.
1832–1834. Cholera in Canada.
1837–1838. Rebellion breaks out in Canada.
1841. Canadian Act of Union.
1844. Seat of Canadian government removed to Montreal.
1846. Destruction by fire of St. John's, Newfoundland.
1859. The Reform Laws (Mexican) of Juarez.
1863. The French capture Puebla, organize a government, and elect Maximilian of Hapsburg emperor of Mexico, July.
1864. Scheme for a Canadian Maritime Union, the Charlottetown and Quebec Conferences, Oct. 16–28.
1865. The Quebec Resolutions become law.
1866. Fenian invasion of Canada.

Canada and Mexico—continued.

1867. Canada, Nova Scotia, and New Brunswick united into the Dominion of Canada, July 1; first Dominion Parliament, Nov. 7–Dec. 21; withdrawal of the French troops from Mexico, Feb.; execution of Maximilian, June 19; Diaz captures Puebla, April 2, and city of Mexico, June 21.
1870. Canada purchases the Northwest from the Hudson Bay Company.
1873. Canada aroused over the "Pacific Scandal."
1877. Diaz elected president of Mexico, May; St. John, New Brunswick, destroyed by fire, June 20; the Halifax fisheries award.
1885. Saskatchewan rebellion put down by the Canadian government, May 9.
1887. Interprovincial Congress meets at Quebec.
1893. Settlement of the Bering Sea dispute with United States.
1894. Colonial conference at Ottawa.

South America.

1810. Beginning of movement of emancipation from Spain.
1811. Paraguay a republic.
1818. Chile freed, O'Higgins dictator, Feb. 12.
1819. Republic of Colombia formed, Bolivar president, Dec. 17.
1822. Dom Pedro crowned emperor of Brazil, Dec. 1.
1824. Peru independent, Dec. 9.
1825. Independence of Argentine Confederation recognized by Great Britain.
1826. Panama Congress.
1828. Uruguay becomes free.
1830. Colombia divided into New Granada (Colombia), Venezuela, and Ecuador.
1833. Chile adopts its constitution.
1879. War between Chile and Peru.
1885. Boundary dispute between Chile and Argentine settled by treaty.
1888. Brazil emancipates the slaves, May 15.
1889. Monarchy in Brazil overthrown, Nov. 15–16.
1890. Separation of church and state in Brazil decreed by the provisional government; revolution in Argentine, July 26.
1891. Manuel Fonseca elected first president of Brazil, Feb. 24.
1893–1894. Revolution in Brazil, aiming at restoration of the empire.

The East.

1816 1818. Last Mahratta war in India.
1830. Abolition of the suttee.
1836–1842. Lord Auckland governor-general of India.
1840–1842. War between China and Great Britain over the opium trade.
1842. First Afghan War, Kabul evacuated by the British, Jan., and retaken, Sept.; Hong-Kong ceded to Great Britain, charter bearing date April 5, 1843.

The East—continued.

1844. China makes treaties with the United States and France.
1845–1846. First Sikh War in India.
1848–1849. Second Sikh War.
1849. Panjab annexed by Great Britain.
1850. Outbreak of the Tai-ping rebellion in China.
1853. Perry's expedition reaches Japan, July 8.
1854. Japan makes treaties with the United States and Great Britain.
1857. Great Britain and France make war on China; capture of Canton, Dec. 28–29; mutiny of the Sepoy troops in India, June–July; massacre at Cawnpore, July 15; relief of Lucknow, Sept. 25; siege, June–Sept., and capture, Sept. 20, of Delhi.
1858. The government of India taken over by the crown, viceroy instead of governor-general; Japan concludes commercial treaties with United States, France, Great Britain, and Russia; China makes the treaties of Tientsin with United States, Great Britain, and France, June 26.
1860. Treaty of Peking, Oct., opens China in a measure to toleration of Christianity, and permits resident ambassadors at Peking.
1864. Bombardment of the Shimonoseki (Japanese) batteries by American and European war-ships; Tai-ping rebellion in China suppressed by Gordon.
1867–1868. Abolition of the shogunate, and restoration of the mikado in Japan.
1869. Opening of the Suez Canal.
1871. Feudalism abolished in Japan.
1876. First railroad in China completed.
1877. Queen Victoria proclaimed Empress of India.
1878–1880. Second war between England and the Afghans, Roberts's march from Kabul to Kandahar, Oct.
1881. Treaty of peace between China and Russia, Aug. 19.
1882–1885. China and France quarrel over Tonquin.
1885. Tonquin ceded to France, April 5.
1889. Constitution promulgated in Japan.
1890. First meeting of Japanese parliament.
1894. War between China and Japan begins, July 25.
1895. By the treaty of Shimonoseki with China, April 17, Japan gets the Liao-tung Peninsula, Island of Formosa, and Pescadores Archipelago.
1896. Defeat of an Italian army by Menelik at Adowa, March 1.
1898. Anti-foreign feeling in China; dowager empress becomes supreme at Peking.
1900. The Boxer disturbances in China, June; Taku forts captured by the foreign allies, June 17; the foreign legations besieged in Peking, June; Baron von Ketteler, German minister to China, murdered by a mob in Peking, June 20; Peking captured by the foreign forces, Aug. 14.

TWENTIETH CENTURY.

United States.

1901. Rockefeller Institute for Medical Research founded in New York; the Carnegie Institute for Research founded; second inauguration of President McKinley, March 4; Andrew Carnegie presents $5,200,000 to the city of New York for libraries, March; Jacob S. Rogers bequeaths $5,000,000 to the Metropolitan Museum of Art in New York; President McKinley assassinated at the Pan-American Exposition in Buffalo, Sept. 6; Theodore Roosevelt becomes president, Sept. 14.

United States—continued.

1902. Andrew Carnegie gives $10,000,000 to the Carnegie Institute at Washington; visit of Prince Henry of Prussia; great strike of anthracite-coal miners in Pennsylvania.
1903. The cable to the Philippine Islands completed, July 4, and a message sent around the world in twelve minutes; the Panama Canal treaty rejected by the Senate of Colombia; independence of the Republic of Panama recognized, Nov. 6, by the United States, and later by other

United States—continued.

nations; first success in mechanical flight obtained by the Wright brothers, Dec. 17; Iroquois Theater fire in Chicago, Dec. 30.
1904. Great fire in Baltimore, Feb. 8; canal treaty with Panama ratified, Feb. 23; Andrew Carnegie establishes fund of $5,000,000 to provide for those who risk their lives for others, and for the wives and orphans of those who sacrifice their lives for others; the Louisiana Purchase Exposition at St. Louis opened, April 30; burning of the excursion steamer General

TWENTIETH CENTURY—continued.

United States—continued.

Slocum in the East River, New York city, with loss of about one thousand lives, June 15; strike of forty-five thousand employees of meat-packing establishments at Chicago; the New York subway opened, Oct. 27.

1905. Theodore Roosevelt inaugurated president, March 4; the body of John Paul Jones discovered in Paris, March 31, removed, and interred at Annapolis, July; Andrew Carnegie gives $10,000,000 to establish the Carnegie Foundation for the Advancement of Teaching; Lewis and Clark Centennial Exposition at Portland, Oregon, opened, June 1; death of John Hay, secretary of state, July 1.

1906. San Francisco destroyed by an earthquake, April 18; riot of negro troops at Brownsville, Texas; President Palma of Cuba resigns, Sept., and President Roosevelt appoints a provisional governor; President Roosevelt visits Panama and Porto Rico.

1907. John D. Rockefeller gives $32,000,000 to the General Education Board; Mrs. Russell Sage gives $10,000,000 to establish the Sage Foundation for philanthropic work; Andrew Carnegie gives $6,000,000 to the Carnegie Institute at Pittsburgh; the Jamestown Tercentennial Exposition opened, April 26.

1908. Cruise of the battle-ship fleet around the world; tunnel under the East River to Brooklyn opened, Jan. 9; $13,000,000 of Boxer indemnity money returned to China; tunnel under the Hudson to Jersey City opened, Feb. 25; conference of State governors on conservation of national resources held at Washington, May 13–15.

1909. Inauguration of President William Howard Taft, March 4; Ex-President Roosevelt goes on hunting trip to Africa; the United States government withdraws from Cuba; Commander Robert E. Peary reaches the North Pole, April 6; the Alaska-Yukon-Pacific Exposition at Seattle opened, June 1; the Hudson-Fulton celebration in New York.

1910. Glenn H. Curtiss flies from Albany to New York, May 29; the Pennsylvania railroad station in New York and the railroad tunnels under the Hudson opened, Sept. 8; Andrew Carnegie establishes a fund of $10,000,000 to promote the abolition of war, Dec. 14.

1911. Experimental postal savings banks are opened in all States and Territories, Jan. 3; California extends suffrage to women, Oct. 10; the McNamara brothers confess to a plot among union workers which resulted in the destruction by dynamite of the Times Building, Los Angeles, Cal., on Oct. 1, 1910.

1912. New Mexico (Jan. 6) and Arizona (Feb. 14) are admitted to statehood; great strike of textile mill workers at Lawrence, Mass. (Jan. 12–March 24); lives of many Americans lost in the sinking of the Titanic, April 15; organization of the National Progressive Party under leadership of Ex-President Roosevelt, August; provision for experimental parcel post to be effective Jan. 1, 1913, is made, Aug. 13; Woodrow Wilson elected President by the Democratic Party, Nov. 5; Arizona, Kansas, and Oregon extend the suffrage to women; labor-union officials from many States (mainly members of the Ironworkers' Union) are arrested through the confessions of the McNamara brothers, are tried before a Federal court at Indianapolis, and 38 are found guilty of dynamite conspiracy, Dec. 28.

British Empire.

1901. The Commonwealth of Australia proclaimed, Jan. 1; continuance of the Boer war through the year; death of Queen Victoria, Jan. 22, and accession of Edward VII.; Andrew Carnegie gives $10,000,000 to Scotch universities.

1902. Death of Cecil Rhodes, March 26; foundation of Rhodes Scholarships announced; close of the Boer war, May 31; coronation of King Edward VII., Aug. 9.

1904. Colonel Younghusband enters Lhasa, Tibet, Sept. 7.

1907. Lord Cromer, British agent and consul-general in Egypt, resigned; Kingston, Jamaica, destroyed by earthquake, Jan. 14.

1908. Demonstration of ten thousand women in London for the suffrage, June 13.

1909. The House of Lords rejects the Budget.

1910. Contest in Parliament over the veto power of the House of Lords; death of King Edward VII., May 6, and accession of George V.; the Colonial Federation of United South Africa comes into existence.

1911. Coronation of King George V., June 22; the Parliament Bill limiting the power of the House of Lords receives royal assent, Aug. 18; King George and Queen Mary are crowned emperor and empress of India at Delhi, announce change of capital from Calcutta to Delhi and the readjustment of some Indian provinces, Dec. 12.

1912. Strike of British coal-miners (est. number, 1,000,000), Feb. 26–April 6, ends through the passing of the Minimum Wage Bill; third Home Rule Bill introduced by Mr. Asquith, April 11; National Insurance Act comes into force, July 15.

Continental Europe.

1901. Queen Wilhelmina of Holland married to Duke Henry of Mecklenburg-Schwerin, Feb. 7; the International Court of Arbitration at The Hague organized, Jan. 30.

1902. Coronation of King Alfonso XIII. at Madrid, May 17; fall of the Campanile in Venice, July 14.

1903. Massacre of Jews at Kishineff, Russia, April 19–20; the King and Queen of Servia assassinated at Belgrad, June 10; accession of Peter I. of Servia; death of Pope Leo XIII., July 20; election of Pope Pius X.; closing of the schools and houses of the religious orders in France, with resistance and riots.

1904. France gives up the French shore of Newfoundland, April 8; war between Russia and Japan opens, Feb. 6.

1905. Black Sunday at St. Petersburg, strikers attempting to present a petition to the Czar are fired on by troops, Jan. 22; assassination of Grand Duke Sergius of Russia, Feb. 17; the Simplon tunnel between Italy and Switzerland completed; visit of Emperor William to Tangier, antagonizing the Anglo-French agreement concerning Morocco; the union of Sweden and Norway dissolved, June 8; Prince Charles of Denmark chosen king of Norway as Haakon VII., Nov. 18; riots in Odessa directed against Jews.

1906. Accession of Frederick VIII. of Denmark, Jan. 30; Armand Fallières elected President of France, Feb. 17; eruption of Mount Vesuvius, April 8; revival of the Olympic games at Athens; the Algeciras conference on Moroccan affairs, Jan. 16–April 7; international exposition at Milan opened, April 29; the Czar opens, and soon after dissolves, the first Russian Duma; Alfred Dreyfus is vindicated by the court of last resort in France and restored to the army, July 12–13.

Continental Europe—continued.

1907. The separation of church and state in France is promulgated; the second Russian Duma opens, March 5, and is soon dissolved; later the third Duma opens; the Norwegian Parliament grants limited suffrage to women, June; the second international peace conference held at The Hague, June 15–Oct. 18.

1908. An agreement between France and Germany on Morocco is reached; Messina, Sicily, destroyed by an earthquake, Dec. 28.

1909. Revolution in Turkey, Abdul Hamid deposed, April 27; accession of Mehmed V.; M. Blériot flew across the English Channel, July 25; execution of Francisco Ferrer in Spain, Oct. 13, causes widespread agitation in Europe.

1910. Paris inundated by an extraordinary overflow of the river Seine; revolution in Portugal, the monarchy overthrown and a republic established, Oct. 5; death of Leo Tolstoi, Nov. 20.

1911. Italy declares war on Turkey, Sept. 29, and annexes Tripoli; Roald Amundsen reaches the South Pole, Dec. 14.

1912. Treaty signed between Italy and Turkey, by which Tripoli comes under Italian control, Oct. 18; war is declared (October) by allied powers of Montenegro, Bulgaria, Servia, and Greece against Turkey, and (except for Greece) is suspended by an armistice, Dec. 3.

China and Japan.

1901. Death of Li Hung Chang, Nov. 7.

1904. The war in Manchuria between Japan and Russia opens, with rupture of diplomatic relations, Feb. 6; attack by Admiral Togo on the Russian fleet at Port Arthur, Feb. 8; naval fight off Chemulpo, Feb. 9; the great battle of Liao-yang is won by the Japanese, Aug. 25–Sept. 4; the Japanese win the battle of the Shaho, Oct. 9–14; siege of Port Arthur by the Japanese, July, 1904–Jan. 1, 1905.

1905. The Japanese capture Port Arthur, Jan. 1; the great battle of Mukden won by the Japanese, Feb. 19–March 10; the naval battle of the Sea of Japan won by the Japanese under Admiral Togo, the Russian fleet destroyed, May 27–28; the treaty of Portsmouth closes the war, Sept. 5.

1907. Japan assumes control of Korea, July 31.

1908. Death of the Emperor of China, Aug. 14, and of the Dowager Empress, Aug. 15.

1909. Assassination of Prince Ito of Japan at Harbin, Manchuria, Oct. 26.

1910. Korea annexed by Japan, Aug. 29.

1912. Abdication of the emperor is followed by the establishment of a republic in China, Feb. 12; Yüan Shi-kai is elected the first president of the Chinese Republic, Feb. 15; death of Mutsuhito, Emperor of Japan, July 30, and accession of his third son, Yoshihito.

Miscellaneous.

1902. First Congress of the Cuban Republic met in Havana, May 5; eruption of Mount Pelée, Martinique, destroys St. Pierre and 30,000 inhabitants, May 8; Tomas Estrada Palma, first President of the Cuban Republic, inaugurated, May 20.

1906. The Shah of Persia opens the first Persian Parliament, Oct. 7.

1909. The Shah of Persia dethroned, July 16.

1910. The railroad tunnel under the Andes, connecting Chile and Argentina, opened.

1911. Revolution in Mexico results in the resignation of President Diaz, May 25, and the election of General Francisco I. Madero as President, Oct. 1.

LISTS OF RULERS

Kings of Egypt.

(Dates after Flinders Petrie, "History of Egypt.")

	B.C.
Menes	4777–4715
. . . . .	
Khufu (Cheops)	3969–3908
. . . . .	

Twelfth Dynasty.

Amenemhat I.	2778–2748
Usertesen I.	2758–2714
Amenemhat II.	2716–2681
Usertesen II.	2684–2660
Usertesen III.	2660–2622
Amenemhat III.	2622–2578
Two kings	2578–2565
. . . . .	

Eighteenth Dynasty.

Aahmes I.	1587–1562
Amenhotep I.	1562–1541
Thothmes I.	1541–1516
Thothmes II.	1516–1503
Hatasu (queen)	1503–1481
Thothmes III.	1481–1449
Amenhotep II.	1449–1423
Thothmes IV.	1423–1414
Amenhotep III.	1414–1383
Five kings	1383–1328
. . . . .	

Nineteenth Dynasty.

Rameses I.	1328–1326
Seti I.	1326–1300
Rameses II.	1300–1234
Mineptah	1234–1214
Five kings	1214–1202
. . . . .	
Shishak	952–930
. . . . .	

Twenty-sixth Dynasty.

Psammetichus I.	664–610
Necho II.	610–594
Psammetichus II.	594–589
Uahabra	589–570
Aahmes II.	570–526
Psammetichus III.	526–525

The Ptolemies.

Ptolemy I. Soter	306–285
Ptolemy II. Philadelphus	285–247
Ptolemy III. Euergetes I.	247–222
Ptolemy IV. Philopator I.	222–204(205?)
Ptolemy V. Epiphanes	204(205?)–181
Ptolemy VI. Eupator	181
Ptolemy VII. Philometor I.	181–146
Cleopatra I. (regent)	181–173
Ptolemy VIII. Philopator II.	146
Ptolemy IX. Euergetes II.	146–117
Ptolemy X. Soter II.	117–107
Ptolemy XI. Alexander I.	107–88
Soter II. (again)	88–81

Kings of Egypt—continued.

	B.C.
Ptolemy XII. Alexander II.	81
Ptolemy XIII. Auletes	81–58
Berenice IV. (queen)	58–55
Auletes (again)	55–52
Cleopatra VI.	52–49
Ptolemy XIV., Cleopatra's brother	52–48
Cleopatra VI. (again)	48–30
Ptolemy XV., Cleopatra's brother	48–45
Ptolemy XVI., Cleopatra's son	45–30

Kings of Assyria.

Tiglath-Pileser I.	1120–1100
. . . . .	
Tiglath-Pileser II.	950–930
Asur-dan II.	930–911
Ramman-Nirari II.	911–890
Tukulti-Nindar	890–884
Asurnazirpal	884–860
Shalmaneser II.	860–824
Shamas-Rimmon IV.	824–811
Ramman-Nirari III.	811–782
Shalmaneser III.	782–772
Asur-dan III.	772–754
Asur-nirari	754–745
Tiglath-Pileser III. (Phul)	745–727
Shalmaneser IV.	727–722
Sargon	722–705
Sennacherib	705–681
Esarhaddon	680–668
Asurbanipal	668–626
Two kings	626–606

Kings of Babylon.

Nabopolassar	625–605
Nebuchadnezzar	605–562

Kings of Israel and Judah.

(Dates after Duncker.)

Kings of the Undivided Kingdom.

Saul	1055–1033
David	1033–993
Solomon	993–953

Kings of Judah.

Rehoboam	953–932
Abijah	932–929
Asa	929–873
Jehoshaphat	873–848
Joram	848–844
Ahaziah	844–843
Athaliah	843–837
Joash	837–797
Amaziah	797–792
Uzziah	792–740
Jotham	740–734
Ahaz	734?–727?
Hezekiah	727–699?
Manasseh	697–642
Amon	642–640
Josiah	640–609
Jehoahaz	609
Jehoiakim	609–597
Jehoiachin	597
Zedekiah	597–586

Kings of Israel and Judah—continued

Kings of Israel.

	B.C.
Jeroboam I.	953–927
Nadab	927–925
Baasha	925–901
Elah	901–899
Zimri	899
Omri	899–875
Ahab	875–853
Ahaziah	853–851
Joram	851–843
Jehu	843–815
Jehoahaz	815–798
Joash	798–790
Jeroboam II.	790–749
Zachariah	749–748
Shallum	748
Menahem	748–738
Pekahiah	738–736
Pekah	736–734
Hoshea	734–722

Kings of Persia.

Cyrus	558–529
Cambyses	529–522
Darius Hystaspes	521–486
Xerxes I.	486(5)–465(4)
Artaxerxes Longimanus	465(4)–425(4)
Xerxes II.	425(4)
Darius Nothus	425(4)–405(4)
Artaxerxes Mnemon	405–361(59)
Artaxerxes III.	361(59)–338
Arses	338–336
Darius Codomanus	336–330

Kings of Macedonia.

Amyntas II.	394–370
Alexander II.	369–368
Ptolemy I	368–365
Perdiccas III.	365–359
Amyntas III	359
Philip II.	359–336
Alexander III. (Macedonian empire)	336–323

Roman Emperors.

Augustus	31 B.C.–14 A.D.
Tiberius	14–37
Caligula	37–41
Claudius I.	41–54
Nero	54–68
Galba	68–69
Otho	69
Vitellius	69
Vespasian	70–79
Titus	79–81
Domitian	81–96
Nerva	96–98
Trajan	98–117
Hadrian	117–138
Antoninus Pius	138–161
Marcus Aurelius	161–180
Commodus	180–192
Pertinax	192–193
Didius Julianus	193
Septimius Severus	193–211
Caracalla, Geta	211–217, 211–212

Roman Emperors—continued.

	A.D.
Macrinus	217–218
Elagabalus	218–222
Alexander Severus	222–235
Maximinus	235–238
Gordianus I.	238
Gordianus II.	238
Balbinus, Pupienus	238
Gordianus III.	238–244
Philip	244–249
Decius	249–251
Gallus	251–253 or 254
Æmilianus	253
Valerian, Gallienus	254–260, 254–268
Claudius II.	268–270
Aurelian	270–275
Tacitus	275–276
Probus	276–282
Carus	282–283
Carinus, Numerianus	283–285, 283–284
Diocletian, Maximian	284–305, 286–305
Constantius Chlorus, Galerius	305–306, 305–311
Constantine I.	306–337
Maxentius	306–312
Maximian (again)	306–308
Severus	306–307
Licinius	307–324
Constantine II., Constans, Constantius II. (empire divided)	337–340, 337–350, 337–361
Julian	361–363
Jovianus	363–364
Valentinian I. (West)	364–375
Valens (East)	364–378
Gratian (West)	367–383
Valentinian II. (West)	375–392
Theodosius I. (East)	379–394
Maximus (West)	383–388
Eugenius (West)	392–394
Theodosius I. (sole emperor)	394–395

Western Roman Emperors.

Honorius	395–423
Joannes	424
Valentinian III.	425–455
Petronius Maximus	455
Avitus	455–456
Majorianus	457–461
Libius Severus	461–465
Anthemius	467–473(472?)
Olybrius	472
Glycerius	473
Julius Nepos	474–475
Romulus Augustulus	475–476

Eastern Emperors.

Arcadius	395–408
Theodosius II.	408–450
Marcianus	450–457
Leo I.	457–474
Leo II.	474
Zeno	474–491
Anastasius I.	491–518
Justin I.	518–527
Justinian I.	527–565

Eastern Emperors—continued.

	A.D.
Justin II.	565–578
Tiberius II.	578–582
Maurice	582–602
Phocas	602–610
Heraclius	610–641
Constantine III.	641
Constans II.	641–668
Constantine IV.	668–685
Justinian II.	685–695
Leontius	695–698
Tiberius III.	698–705
Justinian II. (again)	705–711
Philippus Bardanes	711–713
Anastasius II.	713–716
Theodosius III.	716–717
Leo III. (the Isaurian)	718–741
Constantine V.	741–775
Leo IV.	775–780
Constantine VI.	780–797
Irene	797–802
Nicephorus I.	802–811
Stauracius	811
Michael I.	811–813
Leo V.	813–820
Michael II.	820–829
Theophilus	829–842
Michael III.	842–867
Basil I.	867–886
Leo VI.	886–911
Alexander	911–912
Constantine VII.	911–959
Romanus I. (regent)	919–944
Christopher (regent)	920–931
Stephen (regent)	928–945
Romanus II.	959–963
Nicephorus II.	963–969
John I.	969–976
Basil II.	976–1025
Constantine VIII.	1025–1028
Romanus III.	1028–1034
Michael IV.	1034–1041
Michael V.	1041–1042
Constantine IX. }	1042–1054
Zoe }	1042–1050
Theodora	1054–1056
Michael VI.	1056–1057
Isaac	1057–1059
Constantine X.	1059–1067
Eudocia }	1067–1071
Romanus IV. }	1068–1071
Michael VII. }	1071–1078
Constantine XI. }	1071–1078
Nicephorus III.	1078–1081
Alexius I.	1081–1118
John II. Comnenus	1118–1143
Manuel I.	1143–1180
Alexius II.	1180–1183
Andronicus I.	1183–1185
Isaac II.	1185–1195
Alexius III.	1195–1203
Isaac II. (restored)	1203–1204
Alexius IV.	1203–1204
Alexius V.	1204

(At Nicæa.)

Theodore Lascaris I.	1204–1222
John III. Ducas Vataces	1222–1255
Theodore Lascaris II.	1255–1259
John IV. Lascaris	1259–1261

(Restored to Constantinople.)

Michael VIII.	1261–1282
Andronicus II.	1282–1328
Michael IX. (regent)	1295–1320
Andronicus III.	1328–1341
John Palæologus I.	1341–1376
John Cantacuzenus (regent)	1347–1354
Andronicus IV.	1376–1379
John Palæologus I. (restored)	1379–1391
Manuel II.	1391–1425
John Palæologus II.	1425–1448
Constantine XIII. Palæologus	1448–1453

Latin Emperors at Constantinople.

	A.D.
Baldwin I.	1204–1205
Henry I.	1206–1216
Peter	1216–1221
Robert	1221–1228
Baldwin II.	1228–1261

Carlovingian Roman Emperors.

Charlemagne	800–814
Louis I.	814–840
Lothaire I.	840–855
Louis II.	855–875
Charles II.	875–877
Charles III.	881–887
Arnulf	896–899

Kings of Germany and Emperors of the Holy Roman Empire after 962.

Louis the German	843–876
Charles the Fat	876–887
Arnulf	887–899
Louis the Child	900–911
Conrad I.	911–918
Henry I.	919–936
Otto I. (emperor)	936–973
Otto II. (emperor)	973–983
Otto III. (emperor)	983–1002
Henry II. (emperor)	1002–1024
Conrad II. (emperor)	1024–1039
Henry III. (emperor)	1039–1056
Henry IV. (emperor)	1056–1106
Rudolph	1077–1080
Henry V. (emperor)	1106–1125
Lothaire II. (emperor)	1125–1137
Conrad III. (emperor)	1138–1152
Frederick I. (emperor)	1152–1190
Henry VI. (emperor)	1190–1197
Philip	1198–1208
Otto IV. (emperor)	1198–1215
Frederick II. (emperor)	1215–1250
William	1247–1256
Conrad IV.	1250–1254
Interregnum	1256–1273
Rudolph I.	1273–1291
Adolphus	1292–1298
Albert I.	1298–1308
Henry VII. (emperor)	1308–1313
Louis IV. (emperor)	1314–1347
Frederick III.	1314–1330
Charles IV. (emperor)	1347–1378
Wenceslaus	1378–1400
Rupert	1400–1410
Jossus	1410–1411
Sigismund (emperor)	1411–1437
Albert II.	1438–1439
Frederick IV. (emperor)	1440–1493
Maximilian I. (emperor)	1493–1519
Charles V. (emperor)	1519–1556
Ferdinand I. (emperor)	1558–1564
Maximilian II. (emperor)	1564–1576
Rudolph II. (emperor)	1576–1612
Matthias (emperor)	1612–1619
Ferdinand II. (emperor)	1619–1637
Ferdinand III. (emperor)	1637–1657
Leopold I. (emperor)	1658–1705
Joseph I. (emperor)	1705–1711
Charles VI. (emperor)	1711–1740
Maria Theresa (empress)	1740–1780
Charles VII. (emperor)	1742–1745
Francis I. (emperor)	1745–1765
Joseph II. (emperor)	1765–1790
Leopold II. (emperor)	1790–1792
Francis II. (emperor)	1792–1806

Emperors of Austria.

	A.D.
Francis I. (II. of Holy Roman Empire)	1804–1835
Ferdinand I.	1835–1848
Francis Joseph	1848–

Kings of Prussia and Emperors of Germany after 1871.

Frederick I.	1701–1713
Frederick William I.	1713–1740
Frederick II.	1740–1786
Frederick William II.	1786–1797
Frederick William III.	1797–1840
Frederick William IV.	1840–1861
William I.	1861–1888
Frederick III.	1888
William II.	1888

Bishops of Rome and Popes.

Peter (?)	42–66?
Linus	66–78
Anacletus I.	78–91?
Clement I.	91–100
Evaristus	100–109
Alexander I.	*about* 109–119
Sixtus I.	*about* 119–126
Telesphorus	127–139
Hyginus	139–142
Pius I.	142–156
Anicetus	*about* 156–166
Soterus	166–174
Eleutherus	174–186
Victor I.	*about* 187–200
Zephyrinus	*about* 200–217
Calixtus I.	217–222
Urban I.	222–230
Pontianus	230–235
Anteros	235–236
Fabian	236–250
Cornelius	251–253
Lucius I.	253–254
Stephen I.	254–257
Sixtus II.	257–258
Dionysius	259–269
Felix I.	269–274
Eutychianus	275–283
Caius	283–296
Marcellinus	296–304
Marcellus	307–309
Eusebius	310
Milchiades	311–314
Silvester	314–335
Marcus	336
Julius I.	337–352
Liberius	352–366
Felix II.	355–358
Damasus	366–384
Ursinus (antipope)	366–384
Siricius	384 or 385–398
Anastasius	398–402
Innocent I.	402–417
Zosimus	417–418
Boniface I.	418–422
Celestine I.	422–432
Sixtus III.	432–440
Leo I.	440–461
Hilarius	461–467
Simplicius	468–483
Felix III.	483–492
Gelasius I.	492–496
Anastasius II.	496–498
Symmachus	498–514
Hormisdas	514–523
John I.	523–526
Felix IV.	526–530
Boniface II.	530–532
John II.	532–535
Agapetus	535–536
Silverius	536–537
Vigilius	537–555
Pelagius I.	555–560
John III.	560–573
Benedict I.	574–578
Pelagius II.	578–590
Gregory I.	590–604
Sabinianus	604–606 or 607

Bishops of Rome and Popes—continued.

	A.D.
Boniface III.	606 or 607
Boniface IV.	608–615
Deusdedit	614(615)–617(618)
Boniface V.	619–625
Honorius I.	625–638
Severinus	640
John IV.	640–642
Theodore I.	642–649
Martin I.	649–653
Eugenius I.	654–657
Vitalianus	657–672
Adeodatus	672–676
Domnus I.	676–678
Agatho	678–682
Leo II.	682–683
Benedict II.	684–685
John V.	685–686
Conon	686–687
Sergius I.	687–701
John VI.	701–705
John VII.	705–707
Sisinnius	708
Constantine	708–715
Gregory II.	715–731
Gregory III.	731–741
Zacharius	741–752
Stephen II.	752–757
Paul I.	757–767
Constantine Theophylactus	767–768
Stephen III.	768–772
Adrian I.	772–795
Leo III.	795–816
Stephen IV.	816–817
Paschal I.	817–824
Eugenius II.	824–827
Valentinus	827
Gregory IV.	827–844
Sergius II.	844–847
Leo IV.	847–855
Benedict III.	855–858
Nicholas I.	858–867
Adrian II.	867–872
John VIII.	872–882
Martin II.	882–884
Adrian III.	884–885
Stephen V.	885–891
Formosus	891–896
Boniface VI.	896
Stephen VI.	896–897
Romanus	897
Theodorus II.	898
John IX.	898–900
Benedict IV.	900–903
Leo V.	903
Christopher	903–904
Sergius III.	904–911
Anastasius III.	911–913
Landonius	913–914
John X.	914–928
Leo VI.	928–929
Stephen VII.	929–931
John XI.	931–932
Leo VII.	936–939
Stephen VIII.	939–942
Martin III.	942–946
Agapetus II.	946–955
John XII.	955–963
Leo VIII.	963–965
Benedict V.	964–965
John XIII.	965–972
Benedict VI.	972–974
Domnus II.	974–975
Boniface VII. (antipope)	974–984
Benedict VII.	975–983
John XIV.	983–984
John XV.	985–996
Gregory V.	996–999
John XVI. (antipope)	997–998
Silvester II.	999–1003
John XVII.	1003
John XVIII.	1003–1009
Sergius IV.	1009–1012
Benedict VIII.	1012–1024
John XIX.	1024–1033
Benedict IX.	1033–1044
Silvester III. (antipope)	1044
Gregory VI.	1045–1046
Clement II.	1046–1047

Bishops of Rome and Popes—continued.

	A.D.
Damasus II.	1048
Leo IX.	1049–1054
Victor II.	1055–1057
Stephen IX.	1057–1058
Benedict X. (antipope)	1058
Nicholas II.	1058–1061
Alexander II.	1061–1073
Honorius II. (antipope)	1061–1064
Gregory VII.	1073–1085
Clement III. (antipope)	1080–1085
Victor III.	1086–1087
Urban II.	1088–1099
Paschal II.	1099–1118
Gelasius II.	1118–1119
Gregory VIII. (antipope)	1118–1121
Calixtus II.	1119–1124
Honorius II.	1124–1130
Innocent II.	1130–1143
Anacletus II. (antipope)	1130–1138
Victor IV. (antipope)	1138–1143
Celestine II.	1143–1144
Lucius II.	1144–1145
Eugenius III.	1145–1153
Anastasius IV.	1153–1154
Adrian IV.	1154–1159
Alexander III.	1159–1181
Victor V. (antipope)	1159
Paschal III. (antipope)	1164–1168
Lucius III.	1181–1185
Urban III.	1185–1187
Gregory VIII.	1187
Clement III.	1187–1191
Celestine III.	1191–1198
Innocent III.	1198–1216
Honorius III.	1216–1227
Gregory IX.	1227–1241
Celestine IV.	1241
Innocent IV.	1243–1254
Alexander IV.	1254–1261
Urban IV.	1261–1264
Clement IV.	1265–1268
Gregory X.	1271–1276
Innocent V.	1276
Adrian V.	1276
Vicedominus	1276
John XX. or XXI.	1276–1277
Nicholas III.	1277–1280
Martin IV.	1281–1285
Honorius IV.	1285–1287
Nicholas IV.	1288–1292
Celestine V.	1294
Boniface VIII.	1294–1303
Benedict XI.	1303–1304
Clement V.	1305–1314
John XXII.	1316–1334
Nicholas V. (antipope)	1328–1330
Benedict XII.	1334–1342
Clement VI. (at Avignon)	1342–1352
Innocent VI. (at Avignon)	1352–1362
Urban V. (at Avignon)	1362–1370
Gregory XI. (at Avignon)	1370–1378
Urban VI.	1378–1389
Clement VII. (antipope) (at Avignon)	1378–1394
Boniface IX.	1389–1404
Benedict XIII. (at Avignon)	1394–1417
Innocent VII	1404–1406
Gregory XII.	1406–1415
Alexander V.	1409–1410
John XXIII.	1410–1415
Martin V.	1417–1431
Clement VIII. (antipope)	1424–1429
Eugenius IV.	1431–1447
Felix V. (antipope)	1440–1449
Nicholas V.	1447–1455
Calixtus III.	1455–1458
Pius II.	1458–1464
Paul II.	1464–1471

Bishops of Rome and Popes—continued.

	A.D.
Sixtus IV.	1471–1484
Innocent VIII.	1484–1492
Alexander VI.	1492–1503
Pius III.	1503
Julius II.	1503–1513
Leo X.	1513–1521
Adrian VI.	1522–1523
Clement VII.	1523–1534
Paul III.	1534–1549
Julius III.	1550–1555
Marcellus II.	1555
Paul IV.	1555–1559
Pius IV.	1559–1565
Pius V.	1566–1572
Gregory XIII.	1572–1585
Sixtus V.	1585–1590
Urban VII.	1590
Gregory XIV.	1590–1591
Innocent IX.	1591
Clement VIII.	1592–1605
Leo XI.	1605
Paul V.	1605–1621
Gregory XV.	1621–1623
Urban VIII.	1623–1644
Innocent X.	1644–1655
Alexander VII.	1655–1667
Clement IX.	1667–1669
Clement X.	1670–1676
Innocent XI.	1676–1689
Alexander VIII.	1689–1691
Innocent XII.	1691–1700
Clement XI.	1700–1721
Innocent XIII.	1721–1724
Benedict XIII.	1724–1730
Clement XII.	1730–1740
Benedict XIV.	1740–1758
Clement XIII.	1758–1769
Clement XIV.	1769–1774
Pius VI.	1775–1799
Pius VII.	1800–1823
Leo XII.	1823–1829
Pius VIII.	1829–1830
Gregory XVI.	1831–1846
Pius IX.	1846–1878
Leo XIII.	1878–1903
Pius X.	1903

Kings of England.

Egbert	802–839
Ethelwulf	839–858
Ethelbald	858–860
Ethelberht	860–866
Ethelred I.	866–878
Alfred	878–901
Edward the Elder	901–924
Athelstan	924–940
Edmund I.	940–946
Edred	946–955
Edwy	955–959
Edgar	959–975
Edward the Martyr	975–979
Ethelred II.	979–1016
Edmund II.	1016
Canute	1017–1035
Harold I.	1035–1040
Hardicanute	1040–1042
Edward the Confessor	1042–1066
Harold II.	1066
William I.	1066–1087
William II.	1087–1100
Henry I.	1100–1135
Stephen	1135–1154
Henry II.	1154–1189
Richard I.	1189–1199
John	1199–1216
Henry III.	1216–1272
Edward I.	1272–1307
Edward II.	1307–1327
Edward III.	1327–1377
Richard II.	1377–1399
Henry IV.	1399–1413
Henry V.	1413–1422
Henry VI.	1422–1461
Edward IV.	1461–1483
Edward V.	1483
Richard III.	1483–1485
Henry VII.	1485–1509
Henry VIII.	1509–1547

Kings of England—continued.

	A.D.
Edward VI.	1547–1553
Mary	1553–1558
Elizabeth	1558–1603
James I.	1603–1625
Charles I.	1625–1649
The Commonwealth	1649–1660
Oliver Cromwell, Protector	1653–1658
Richard Cromwell, Protector	1658–1659
Charles II.	1660–1685
James II.	1685–1688
William III. and Mary	1689–1702
Anne	1702–1714
George I.	1714–1727
George II.	1727–1760
George III.	1760–1820
George IV.	1820–1830
William IV.	1830–1837
Victoria	1837–1901
Edward VII.	1901–1910
George V.	1910–

Kings and other Rulers of France.

Louis I.	814–840
Charles I.	840–877
Louis II.	877–879
Louis III.	879–882
Carloman	879–884
Charles II.	885–887
Eudes	888–898
Charles III.	893–929
Robert I.	922–923
Rudolf	923–936
Louis IV.	936–954
Lothair	954–986
Louis V.	986–987
Hugh Capet	987–996
Robert II.	996–1031
Henry I.	1031–1060
Philip I.	1060–1108
Louis VI.	1108–1137
Louis VII.	1137–1180
Philip II.	1180–1223
Louis VIII.	1223–1226
Louis IX.	1226–1270
Philip III.	1270–1285
Philip IV.	1285–1314
Louis X.	1314–1316
John I.	1316
Philip V.	1316–1322
Charles IV.	1322–1328
Philip VI.	1328–1350
John II.	1350–1364
Charles V.	1364–1380
Charles VI.	1380–1422
Charles VII.	1422–1461
Louis XI.	1461–1483
Charles VIII.	1483–1498
Louis XII.	1498–1515
Francis I.	1515–1547
Henry II.	1547–1559
Francis II.	1559–1560
Charles IX.	1560–1574
Henry III.	1574–1589
Henry IV.	1589–1610
Louis XIII.	1610–1643
Louis XIV.	1643–1715
Louis XV.	1715–1774
Louis XVI.	1774–1792
(Louis XVII. (titular king)	1793–1795)
First Republic	1792–1795
Directory	1795–1799
Consulate	1799–1804
First Empire (Napoleon I.)	1804–1814
Louis XVIII.	1814–1824
Charles X.	1824–1830
Louis Philippe	1830–1848
Second Republic	1848–1851
Second Empire (Napoleon III.)	1852–1870

Presidents of the Third Republic.

Thiers	1871–1873
MacMahon	1873–1879
Grévy	1879–1887
Carnot	1887–1894
Casimir Périer	1894–1895
Faure	1895–1899
Loubet	1899–1906
Fallières	1906–

Kings and other Rulers of France—continued.

Kings of Spain.

(Of Castile and Leon until 1512.)

Ferdinand I.	1033–1065
Sancho II.	1065–1072
Alfonso VI.	1072–1109
Alfonso VII.	1109–1126
Alfonso VIII.	1126–1157
Sancho III.	1157–1158
Alfonso IX.	1158–1214
Henry I.	1214–1217
Ferdinand III.	1217–1252
Alfonso X.	1252–1282
Sancho IV.	1282–1295
Ferdinand IV.	1295–1312
Alfonso XI.	1312–1350
Pedro	1350–1369
Henry II.	1369–1379
John I.	1379–1390
Henry III.	1390–1406
John II.	1406–1454
Henry IV.	1454–1474
Isabella I.	1474–1504
Philip I.	1504–1506
Ferdinand V.	1506–1516
Charles I.	1516–1556
Philip II.	1556–1598
Philip III.	1598–1621
Philip IV.	1621–1665
Charles II.	1665–1700
Philip V.	1700–1724
Louis	1724
Philip V. (restored)	1724–1746
Ferdinand VI.	1746–1759
Charles III.	1759–1788
Charles IV.	1788–1808
Ferdinand VII.	1808
Joseph Bonaparte	1808–1813
Ferdinand VII. (restored)	1814–1833
Isabella II.	1833–1868
Regency	1868–1870
Amadeus	1870–1873
Republic	1873–1874
Alfonso XII.	1874–1885
Maria-de-las-Mercedes	1885–1886
Alfonso XIII.	1886

Kings of Italy.

(Of Sardinia until 1861.)

Victor Amadeus I.	1720–1730
Charles Emmanuel I.	1730–1773
Victor Amadeus II.	1773–1796
Charles Emmanuel II.	1796–1802
Victor Emmanuel I.	1802–1805
Napoleon I. (of France)	1805–1814
Victor Emmanuel I. (restored)	1814–1821
Charles Felix	1821–1831
Charles Albert	1831–1849
Victor Emmanuel II.	1849–1878
Humbert	1878–1900
Victor Emmanuel III.	1900

Czars of Russia.

Ivan IV.	1533–1584
Feodor I.	1584–1598
Boris Godunof	1598–1605
Feodor II.	1605
Demetrius (usurper)	1605–1606
Vasili IV.	1606–1610
Ladislaus	1610–1613
Michael (Romanoff)	1613–1645
Alexis	1645–1676

Czars of Russia—continued.

	A.D.
Feodor III.	1676–1682
Ivan V.	1682–1689
Peter I.	1689–1725
Catherine I.	1725–1727
Peter II.	1727–1730
Anna	1730–1740
Ivan VI.	1740–1741
Elizabeth	1741–1762
Peter III.	1762
Catherine II.	1762–1796
Paul	1796–1801
Alexander I.	1801–1825
Nicholas I.	1825–1855
Alexander II.	1855–1881
Alexander III.	1881–1894
Nicholas II.	1894–

Mogul Emperors of India.

Baber	1526–1530
Humayun	1530–1556
Akbar	1556–1605
Jahangir	1605–1627
Shah Jehan	1628–1658
Aurung-Zeb	1658–1707
Bahadur Shah	1707–1712
Jahandar Shah	1713–1718
Mohammed Shah	1719–1748

Sultans of Turkey.

Osman I. (emir)	1299–1326
Orkhan	1326–1359
Amurath I.	1359–1389
Bajazet I.	1389–1403
Solyman I.	1403–1410
Musa Chelebi	1410–1413
Mohammed I.	1413–1421
Amurath II.	1421–1451
Mohammed II.	1451–1481
Bajazet II.	1481–1512

Sultans of Turkey—continued.

	A.D.
Selim I.	1512–1520
Solyman II.	1520–1566
Selim II.	1566–1574
Amurath III.	1574–1595
Mohammed III.	1595–1603
Ahmed I.	1603–1617
Mustapha I.	1617–1618
Osman II.	1618–1622
Mustapha I. (restored)	1622–1623
Amurath IV.	1623–1640
Ibrahim	1640–1648
Mohammed IV.	1648–1687
Solyman III.	1687–1691
Ahmed II.	1691–1695
Mustapha II.	1695–1703
Ahmed III.	1703–1730
Mahmud I.	1730–1754
Osman III.	1754–1757
Mustapha III.	1757–1773
Abdul Hamid I.	1774–1789
Selim III.	1789–1807
Mustapha IV.	1807–1808
Mahmud II.	1808–1839
Abdul Medjid	1839–1861
Abdul Aziz	1861–1876
Amurath (Murad) V.	1876
Abdul Hamid II.	1876–1909
Mohammed (Mehmed) V.	1909–

Khedives of Egypt.

Mehemet Ali	1805–1848
Ibrahim	1848
Abbas	1848–1854
Said	1854–1863
Ismail	1863–1879
Tewfik	1879–1892
Abbas	1892–

Presidents of the United States.

	A.D.	
George Washington	1789	1797
John Adams	1797	1801
Thomas Jefferson	1801	1809
James Madison	1809	1817
James Monroe	1817	1825
John Quincy Adams	1825	1829
Andrew Jackson	1829	1837
Martin Van Buren	1837	1841
William Henry Harrison		1841
John Tyler	1841	1845
James Knox Polk	1845	1849
Zachary Taylor	1849	1850
Millard Fillmore	1850	1853
Franklin Pierce	1853	1857
James Buchanan	1857	1861
Abraham Lincoln	1861	1865
Andrew Johnson	1865	1869
Ulysses Simpson Grant	1869	1877
Rutherford Birchard Hayes	1877	1881
James Abram Garfield		1881
Chester Alan Arthur	1881	1885
Grover Cleveland	1885	1889
Benjamin Harrison	1889	1893
Grover Cleveland	1893	1897
William McKinley	1897	1901
Theodore Roosevelt	1901	1909
William Howard Taft	1909	1913
Woodrow Wilson	1913–	

Vice-Presidents of the United States.

John Adams	1789–1797
Thomas Jefferson	1797–1801
Aaron Burr	1801–1805
George Clinton	1805–1812

Vice-Presidents of the United States—continued.

	A.D.
Elbridge Gerry	1813–1814
Daniel D. Tompkins	1817–1825
John C. Calhoun	1825–1832
Martin Van Buren	1833–1837
Richard M. Johnson	1837–1841
John Tyler	1841
George M. Dallas	1845–1849
Millard Fillmore	1849–1850
William R. King	1853
John C. Breckenridge	1857–1861
Hannibal Hamlin	1861–1865
Andrew Johnson	1865
Schuyler Colfax	1869–1873
Henry Wilson	1873–1875
William A. Wheeler	1877–1881
Chester A. Arthur	1881
Thomas A. Hendricks	1885
Levi P. Morton	1889–1893
Adlai E. Stevenson	1893–1897
Garret A. Hobart	1897–1899
Theodore Roosevelt	1901
Charles W. Fairbanks	1905–1909
James S. Sherman	1909–1912
Thomas R. Marshall	1913–

Chief Justices of the Supreme Court

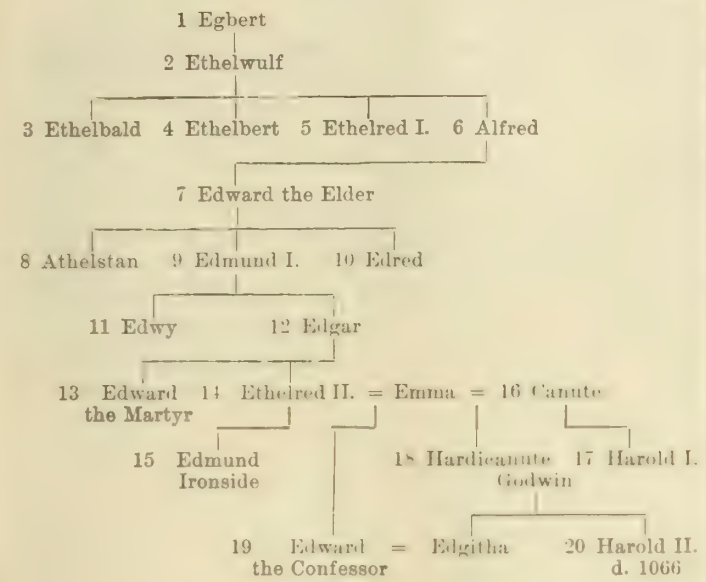
John Jay	1789–1795
John Rutledge	1795
Oliver Ellsworth	1796–1800
John Marshall	1801–1835
Roger B. Taney	1836–1864
Salmon P. Chase	1864–1873
Morrison R. Waite	1874–1888
Melville W. Fuller	1888–1910
Edward D. White	1910–

GENEALOGICAL CHARTS

= *Married*

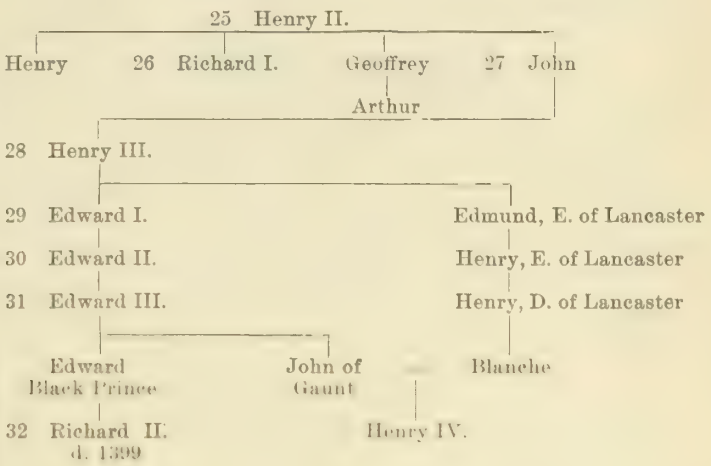
KINGS OF ENGLAND.

Before the Conquest. 827–1066.

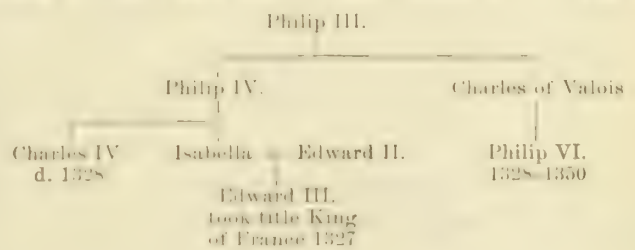


KINGS OF ENGLAND.

Plantagenet Line. 1154–1399.

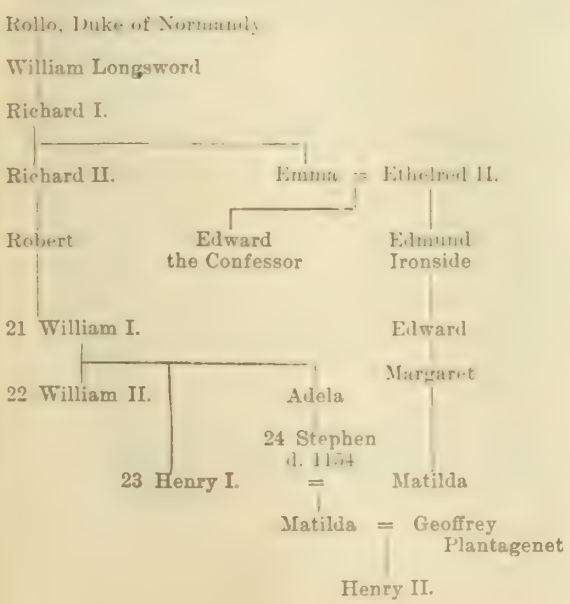


CLAIM OF EDWARD III. TO THE THRONE OF FRANCE.



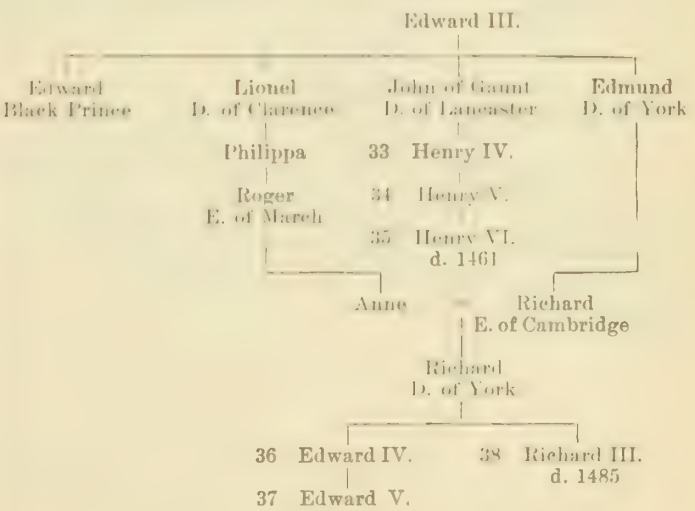
KINGS OF ENGLAND.

Norman Line. 1066–1154.
Union of English and Norman Lines in Henry II.



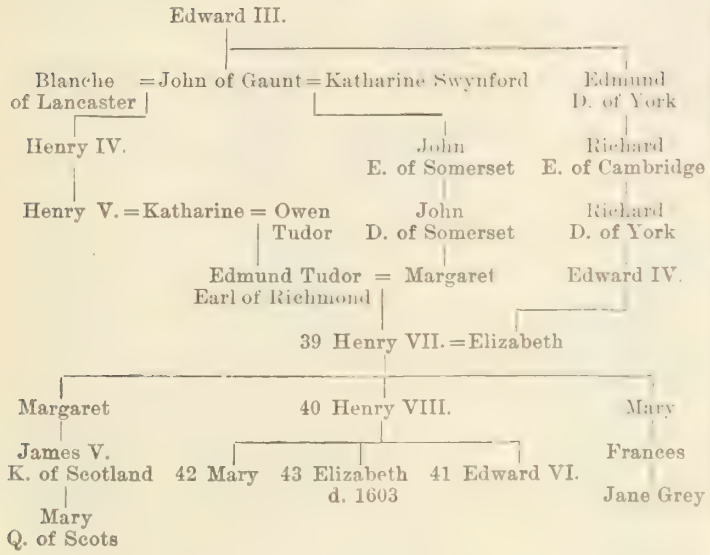
KINGS OF ENGLAND.

House of Lancaster. 1399–1461.
House of York. 1461–1485.



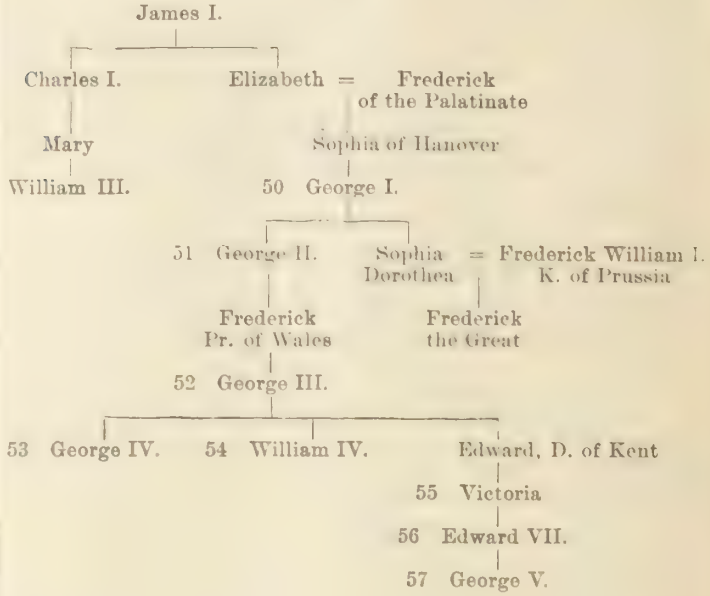
KINGS OF ENGLAND.

House of Tudor. 1485–1603.



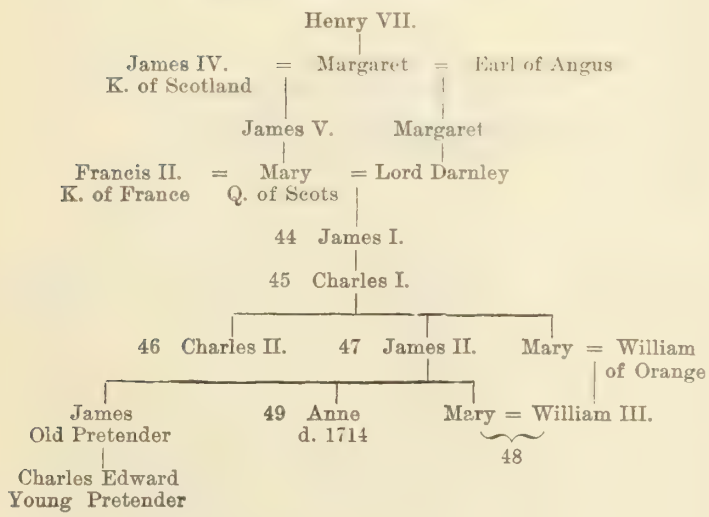
KINGS OF ENGLAND.

House of Hanover. 1714–.



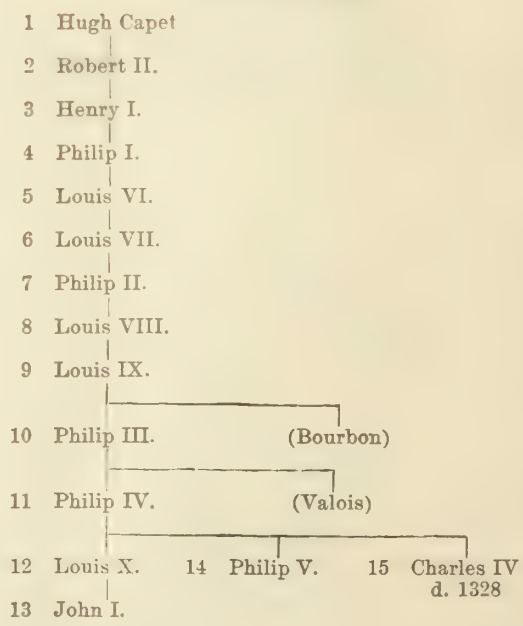
KINGS OF ENGLAND.

House of Stuart. 1603–1714.



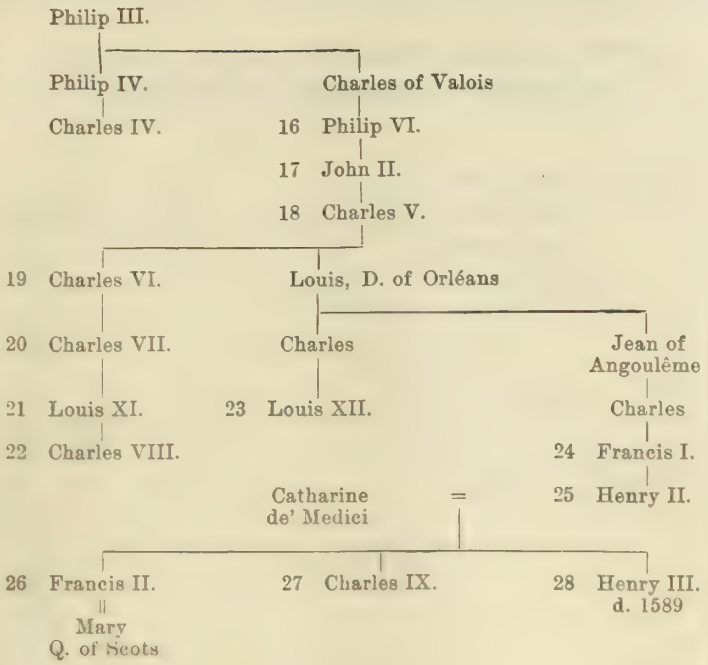
KINGS OF FRANCE.

Capetian Line.



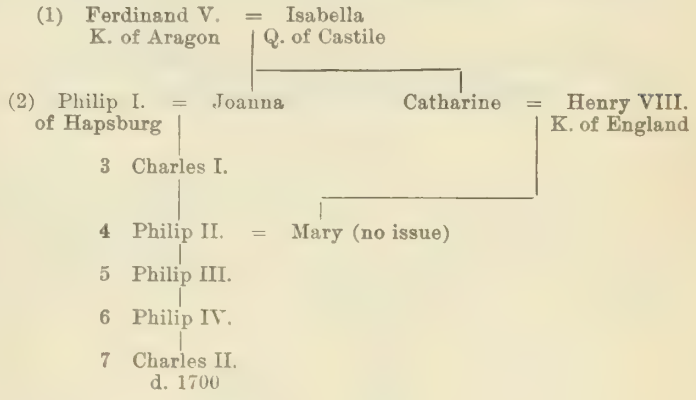
KINGS OF FRANCE.

House of Valois.



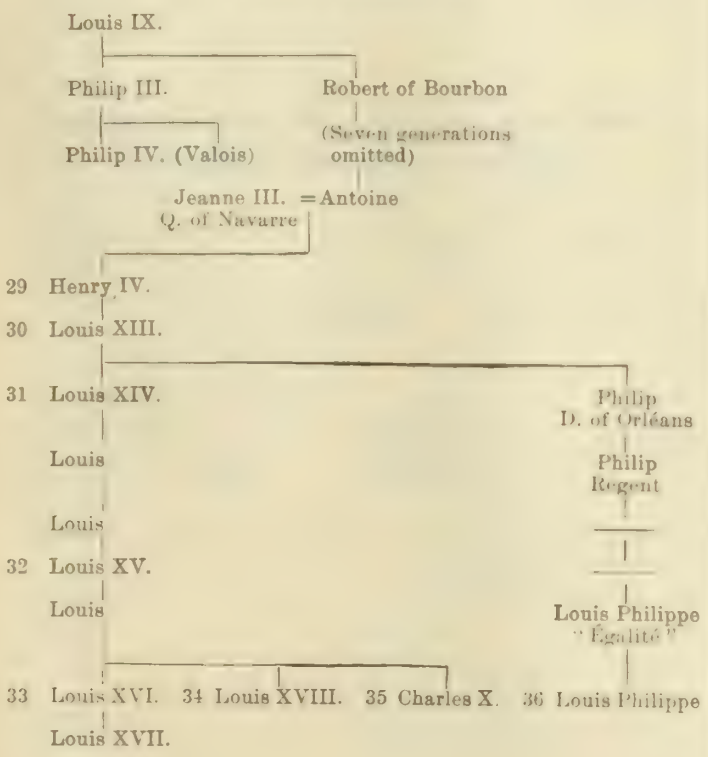
KINGS OF SPAIN.

House of Hapsburg.



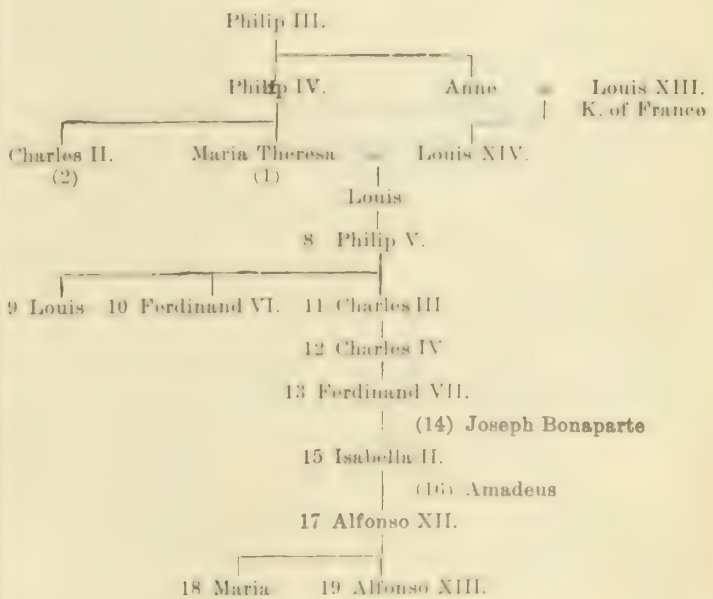
KINGS OF FRANCE.

House of Bourbon.

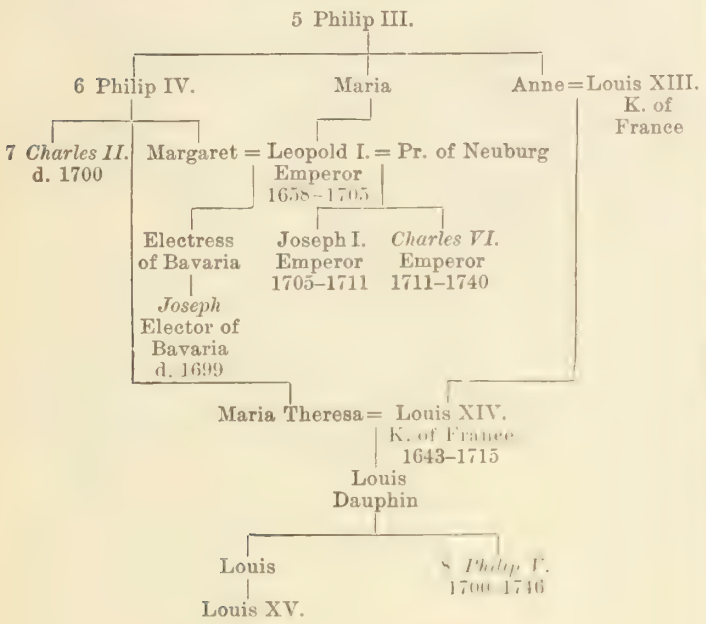


KINGS OF SPAIN.

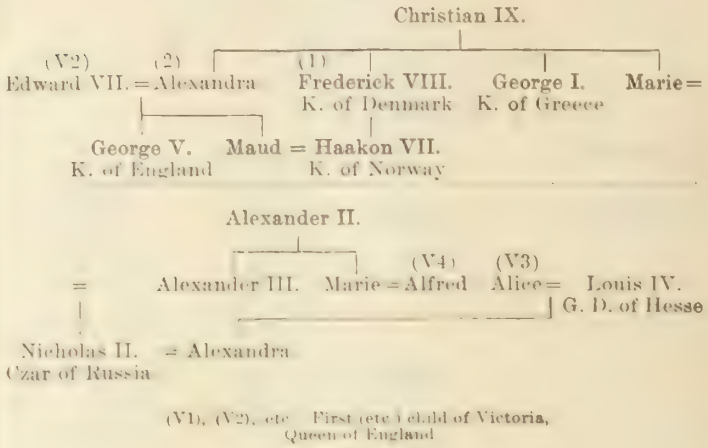
House of Bourbon.



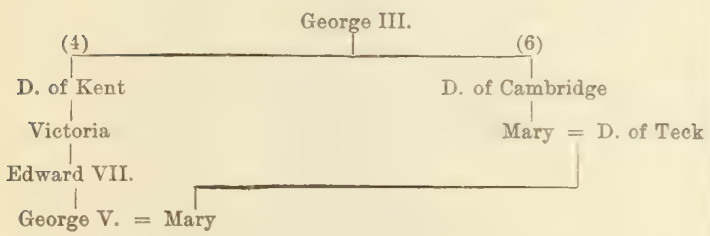
PEDIGREE TO ILLUSTRATE THE WAR OF THE SPANISH SUCCESSION, 1701-1714.


5 Philip III.
6 Philip IV.
Maria
Anne = Louis XIII. K. of France
7 Charles II. d. 1700
Margaret = Leopold I. Emperor 1658–1705 = Pr. of Neuburg
Electress of Bavaria
Joseph Elector of Bavaria d. 1699
Joseph I. Emperor 1705–1711
Charles VI. Emperor 1711–1740
Maria Theresa = Louis XIV. K. of France 1643–1715
Louis Dauphin
Louis
Louis XV.
8 Philip V. 1700–1746

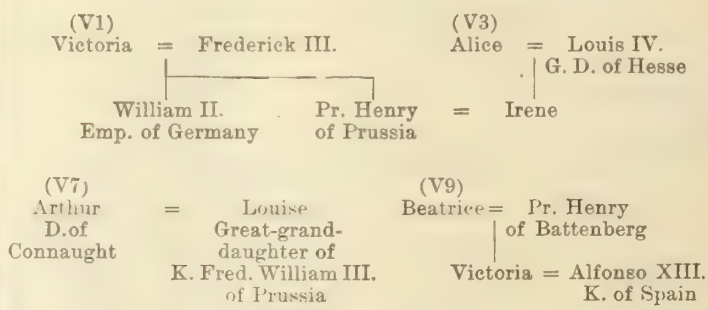
CONNECTIONS BETWEEN THE ROYAL FAMILIES OF ENGLAND, DENMARK, AND RUSSIA.


Christian IX.
(V2) Edward VII. = (2) Alexandra
(1) Frederick VIII. K. of Denmark
George I. K. of Greece
Marie =
George V. K. of England
Maud = Haakon VII. K. of Norway
Alexander II.
Alexander III.
Marie = (V4) Alfred
(V3) Alice = Louis IV. G. D. of Hesse
=
Nicholas II. Czar of Russia
= Alexandra
(V1), (V2), etc. First (etc.) child of Victoria, Queen of England

RELATION BETWEEN GEORGE V. OF ENGLAND AND QUEEN MARY.



CONNECTIONS BETWEEN THE ROYAL FAMILIES OF ENGLAND, GERMANY, AND SPAIN.


(V1) Victoria = Frederick III.
(V3) Alice = Louis IV. G. D. of Hesse
William II. Emp. of Germany
Pr. Henry of Prussia = Irene
(V7) Arthur D. of Connaught = Louise Great-granddaughter of K. Fred. William III. of Prussia
(V9) Beatrice = Pr. Henry of Battenberg
Victoria = Alfonso XIII. K. of Spain

A CHRONOLOGICAL OUTLINE OF EUROPEAN AND AMERICAN LITERATURE

b.=born, d.=died, fl.=flourished, c.=circa (about)

		BEFORE 500 B. C.	500–400 B. C.	400–300 B. C.
GREEK	Epic Poetry	Homer, fl. c.900? Hesiod, fl. c.735 Cyclic Poets, c.800–550		
	Lyric Poetry	Arion, fl. c.700 or later Alcman, fl. c.650 Stesichorus, c.630–c.550 Alcæus, c.611–c.580 Sappho, fl.c.600 Ibycus, fl.c.550 Anacreon, c.563–c.478	Simonides of Ceos, 556–c.468 Bacchylides, fl. c.470 Pindar, 522–443	
	Iambic and Elegiac Poetry	Callinus, c.730–c.670 Archilochus, fl.c.700 Simonides of Amorgus, fl. c.660 Tyrtæus, fl. c.650 Mimnermus, fl. c.630–600 Solon, c.638–c.559 Phocylides, fl. c.540 (also epic) Hipponax, fl.c.540 Theognis, fl.c.540		
	Tragedy	Thespis, fl.c.550	Æschylus, 525–456 Phrynichus, c.512–c.476 Sophocles, c.496–406 Euripides, 480–406	
	Comedy		Cratinus, c.520–c.423 Eupolis, c.449–411 Aristophanes, c.448–380	Middle Comedy New Comedy—Menander, 342–c.291
	Philosophy and Science	Thales, c.640–c.546 Pythagoras, c.582–c.500 Xenophanes, c.570–c.480	Parmenides, fl. c.450 Anaxagoras, c.500–c.428 Empedocles, c.490–c.430 Hippocrates, c.460–c.377	Plato, c.429–347 Aristotle, 384–322 Theophrastus, c.372–c.287
	Oratory		Antiphon, c.480–411 Andocides, c.467–c.391	Lysias, c.458–c.380 Isocrates, 436–338 Isæus, fl. c.380 Lycurgus, c.396–c.323 Æschines, 389–314 Demosthenes, c.384–322 Hyperides, fl. c.330
	History	Hecatæus of Miletus, d. c.476	Hellanicus, fl. c.450 Herodotus, c.484–c.424 Thucydides, c.471–c.401	Ctesias, fl. c.400 Xenophon, c.430–c.357

		300–200 B. C.	200–100 B. C.	100 B. C.–1 A. D.
GREEK	Poetry	Bion, fl. c.280 Lycophron, fl. c.270 Aratus, fl. c.270 Theocritus, fl. c.270 Callimachus, d. c.240 Moschus, fl. c.200	Apollonius Rhodius, fl. c.200 Nicander, fl. c.160	Meleager, fl. c.60
	Philosophy	Zeno, 344–c.264 Epicurus, 342–270		

		300–200 B. C.—continued.	200–100 B. C.—continued.	100 B. C.–1 A. D.—continued.
GREEK—continued	Science and Grammar	Euclid, fl. c.300 Archimedes, c.287–212 Eratosthenes, c.276–c.196 Zenodotus, fl. c.280 Aristophanes of Byzantium, fl. c.200	Aristarchus, fl. 210–150 Apollodorus, fl. c.140 Hipparchus, c.160–c.125	
	History	Berosus, fl. c.275 (a Babylonian) Manetho, fl. c.250 (an Egyptian)	Polybius, 204–c.125	Diodorus Siculus, fl. c.25 Dionysius of Halicarnassus, died c.7
LATIN	Epic Poetry	Nævius, d.204 Ennius, 239–169		Vergil, 70–19
	Tragedy	Livius Andronicus, c.284–c.204 The writers of epic poetry, above	Pacuvius, c.220–c.130 Accius, c.170–c.80	
	Comedy	Plautus, c.254–184	Statius Cæcilius, fl. 200–165 Terence, c.185–c.159	Laberius, c.105–43 Publilius Syrus, fl. c.50
	Didactic Poetry			Lucretius, c.96–55 Vergil, 70–19
	Lyric Poetry			Catullus, c.87–c.54 Horace, 65–8
	Satire		Lucilius, c.180–103	Varro, 116–c.27 Horace, 65–8
	Elegiac Poetry			Catullus, c.87–c.54 Tibullus, c.54–18 Propertius, c.50–16 Ovid, 43–c.17 A.D.
	Oratory; Philosophy; Rhetoric	Appius Claudius Cæcus, fl. c.280	M. Porcius Cato, 234–149 Scipio Africanus the Younger, c.185–129 Caius Gracchus, c.154–121	Hortensius, 114–50 Cicero, 106–43 Seneca the Elder, fl. c.55
	History	Q. Fabius Pictor, fl. c.216	M. Porcius Cato, 234–149 L. Calpurnius Piso, fl. c.133	Cæsar, c.102–44 Nepos, c.100–30 Sallust, c.86–c.34 Livy, 59–17 A.D. Pompeius Trogus, fl. c.20
	Jurisprudence and other Prose		Publius Ælius, 174 Q. Mucius Scævola, fl. c.95	Varro, 116–c.27 Vitruvius, 70–16

		1–100 A. D.	100–200 A. D.	200–300 A. D.
GREEK	Poetry	Babrius, fl. c.50	Oppian, fl. c.180	
	Philosophy	Philo Judæus, 20 B.C.–40 A.D. Epictetus, fl. c.90	Marcus Aurelius, 121–180	Plotinus, c.204–c.270 Porphyry, c.233–c.305 Iamblichus, fl. c.300
	Rhetoric; Prose	Dion Chrysostom, c.50–c.117	Hermogenes, fl. c.170 Aristides, 117–c.180 Lucian, c.120–c.200 Alciphron, fl. c.200	Longinus, c.210–273
	Science; Erudition		Apollonius Dyscolus, fl. c.138 Ptolemy, fl. c.139 Galen, c.130–c.190 Athenæus, fl. c.200	Ælian, fl. c.220
	History; Geography	Strabo, c.63 B.C.–c.24 A.D. Josephus, 37–c.95 Plutarch, fl. c.80	Arrian, c.100–c.175 Appian, fl. c.140 Pausanias, fl. c.180 Dion Cassius, c.155–c.230	Herodian, c.170–c.240 Diogenes Laertius, c.200 Philostratus, fl. c.237
	Christian Fathers			Clement of Alexandria, c.150–c.220 Origen, c.185–c.253

		1–100 A. D.—continued.	100–200 A. D.—continued.	200–300 A. D.—continued.
LATIN	Poetry	Phædrus, fl. 14–37 Silius Italicus, 25–101 Persius, 34–62 Lucan, 39–65 Calpurnius Siculus, fl. c.55 Petronius, fl. c.60 Valerius Flaccus, fl. c.70 Martial, 43–c.104 Statius, c.45–c.96	Juvenal, c.60–c.190 "Pervigilium Veneris"?	Nemesianus, fl. c.283 "Disticha Catonis"
	History	Valerius Maximus, fl. c.26 Velleius Paterculus, fl. c.30 Q. Curtius, fl. c.50	Tacitus, c.55–c.117 Suetonius, 70–150 Florus, fl. c.140 Justin, fl. c.150	"Historia Augusta"
	Oratory; Rhetoric; Belles-Lettres	C. Asinius Gallus, 40 B.C.–33 A.D. Quintilian, c.35–c.95	Pliny the Younger, 62–113 Fronto, c.90–c.175 Aulus Gellius, c.130–c.175 Apuleius, c.125–200	"The Panegyrists"
	Jurisprudence; Erudition; Philosophy	Seneca, c. 4–65 (also tragedies) Columella, fl. c.40 Pomponius Mela, fl. c.45 Celsus, fl. c.50 Pliny the Elder, 23–79	Gaius, c.110–c.180 Popinianus, d.212	Ulpian, d. c.228 Julius Paulus, c.200–c.250 Solinus, fl. c.260
	Christian Writers		Minucius Felix, fl. c.160	Tertullian, c.150–c.230 Cyprian, c.200–c.258 Commodianus, fl. c.249 Arnobius, fl. c.300 Lactantius, d.325

		300–400	400–500	500–600
GREEK	Poetry		Nonnus, fl. c.420 Quintus Smyrnæus, fl. c.450 Musæus, fl. c.500	
	History	Eusebius, c.264–c.349	Socrates, d. c.440 Sozomen, c.400–c.450	
	Rhetoric; Romance	Libanius, fl. c.350 Heliodorus, fl. c.390	Longus, fl. c.400 Stobæus, fl. c.480	Achilles Tatius, c.500
	Christian Writers	Gregory Nazianzen, c.325–c.390 Gregory of Nyssa, c.335–c.395		
LATIN	Poetry	Ausonius, c.310–c.394 Prudentius, c.348–c.410 Juvencus, fl. c.325 Avienus, fl. c.370	Claudian, fl. c.400 Avianus, fl. c.400 Namatianus, fl. c.416 Sedulius, fl. c.450 Dracontius, fl. c.490 Apollinaris Sidonius, c.430–c.484	Boethius, c.475–524
	Prose; History; Grammar	Donatus, fl. c.350 Eutropius, fl. c.375 Ammianus Marcellinus, c.330–c.395 Symmachus, c.345–405	Martianus Capella, fl. c.400 Macrobius, fl. c.410 Orosius, fl. c.410 Fulgentius, fl. c.500	Priscian, fl. c.500 Cassiodorus, c.468–c.560 Jordanes, fl. c.551 Gildas, c.516–c.570 Gregory of Tours, c.540–594 Isidore of Seville, c.560–636
	Christian Writers	Hilarius, c.310–368 Ambrose, c.340–397 Jerome, c.340–420 Augustine, 354–430	Salvianus, fl. c.440	Ennodius, c.473–521 Pope Gregory I., c.540–604
GOTHIC		Ulfilas, 311–381		

		600–700	700–800	800–900
LATIN WRITERS	History and Biography	Fredegarius?	Bede, c.673–735 Paulus Diaconus, c.720–c.800	Einhard, c.770–c.840 Nennius, fl. c.800 Hincmar, c.806–882 Asser, d. c.909

		600–700—continued.	700–800—continued.	800–900—continued.
LATIN WRITERS—continued	Theology		Alcuin, 735–804	Rabanus, c.776–856 Johannes Scotus Erigena, c.810–c.891
	Poetry	Aldhelm, c.640–709	Angilbert, c.740–814	
ENGLAND	Poetry	Cædmon, d. c.680	"Beowulf," c.720 "Lyrics of the Exeter Book" Cynewulf, d.783?	
	Prose	"Laws of Æthelberht"	"Chronicle"	Alfred, 849–901
FRANCE				"Strasburg Oaths," 841 "St. Eulalie"
GERMANY	Poetry and Miscellaneous Writings		"Wessobrunner Gebet" "Merseburger Sprüche"	"Hildebrandslied," c.800 "Heliand," c.830 Otfried, fl. c.870 "Ludwigslied," 881 "Muspilli," c.900

		900–1000	1000–1100	1100–1200
ENGLAND	Prose	Ælfric, c.955–c.1020	Wulfstan, d.1023	"Chronicle," c'l'd to 1154
	Poetry	"Judith"? "Brunanburh" "Maldon"		"Poema Morale," c.1170
ENGLAND: LATIN WRITERS	Theology		Lanfranc, c.1005–1089 Anselm, 1033–1109	
	History		Ingulph, d.1109	Eadmer, d.1124? Simeon of Durham, d. c.1130 Ordericus Vitalis, 1075–c.1143 William of Malmesbury, c.1095–c.1142 Ethelred of Rievaulx, 1109–1166 Geoffrey of Monmouth, c.1100–c.1154 Gervase of Canterbury, fl. c.1188 Giraldus Cambrensis, c.1146–c.1220
	Science; Law			Adelard of Bath, fl. c.1139 Ranulf de Glanville, d.1190 Alexander Neckham, 1157–1217
	Poetry and Miscellaneous Writings			John of Salisbury, c.1115–1180 Walter Map, c.1140–1210 Joseph of Exeter, fl. c.1200
FRANCE	Poetry		"Song of Roland," c.1080 (present form) "Life of St. Alexis"	"Chansons de Geste" (also in 11th century) "Romances" Wace, c.1124–c.1174 Benoît de Ste. More, fl. c.1160 Chrétien de Troyes, c.1140–c.1190 Marie de France, fl. c.1200
	Theology			Abelard, 1079–1142 (Latin) Bernard, 1090–1153 (Latin)
	Latin Poetry			Alain de Lille, 1114–c.1203 Bernard of Cluny, c.1122–c.1156
GERMANY	Poetry			Konrad, surnamed "the Priest," fl. c.1130 Eilhard v. Oberg, fl. 1189–1209 Hartmann v. Aue, c.1170–c.1215
	Prose	Notker ("Labeo"), c.952–c.1022		
	Latin Poetry	Roswitha, c.935–c.1000 (plays) "Waltharius"	"Ruodlieb"	

		900–1000—continued.	1000–1100—continued.	1100–1200—continued.
SPAIN				"Poema del Cid," c.1200
ARABIC LEARNING			Avicenna, 980–1037	Averroës, c.1126–1198
PROVENCE	Poetry			"Girart de Rossilho," c.1150 Troubadours: Bertrand de Born, c.1140–c.1207 Pierre Vidal, fl. c.1175–c.1215
SCANDI-NAVIA		Portions of the "Poetic Edda" take present form	Saemund the Wise, c.1055–1133 Are Thorghilsson, 1067–1148	Svend Aageson, 1137–1178 Saxo Grammaticus, d. c.1208

		1200–1300	1300–1400	1400–1500
GREAT BRITAIN	Poetry	Orm, fl. c.1200 Layamon, fl. c.1205 "Metrical Romances" Robert of Gloucester, fl. c.1265	William of Shoreham, fl. 1320 Richard Rolle, c.1290–1349 Laurence Minot, fl. 1333–1352 "The Gawain Poet," c.1370 John Barbour, c.1316–1395 John Gower, c.1325–1408 William Langland, c.1330–c.1400 Geoffrey Chaucer, c.1340–1400 "Ballads of Robin Hood," etc.	Thomas Occleve, c.1370–c.1454 John Lydgate, c.1370–c.1451 Juliana Berners, c.1388–? James I. of Scotland, 1394–1437 Blind Harry, fl. c.1470 Robert Henryson, c.1430–c.1500
	Religious Prose	"Ancren Riwle," 1237	Dan Michel, fl. c.1340 Wyclif, c.1324–1384	Reginald Pecock, c.1395–c.1460
	Philosophy and Theology (Latin)	Alexander of Hales, d.1245 Robert Grosseteste, d.1253 Roger Bacon, c.1214–1294 Duns Scotus, c.1265–c.1308	William of Occam, c.1270–1347 Thomas Bradwardine, c.1290–1349	
	History; Travel; Romance		John Trevisa, d. c.1412 "Sir John Mandeville," c.1400 (original in French)	John Hardyng, 1378–c.1465 Sir Thomas Malory, c.1430–c.1470 Sir John Fortescue, d. c.1476
	History (Latin)	Jocelin of Brakelonde, fl. c.1200 Gervase of Tilbury, d. c.1235 Matthew of Paris, c.1200–1259	Ranulf Higden, d. c.1363	Thomas Walsingham, fl. c.1440 John Capgrave, 1393–1464
	Drama		"Miracle Plays"	"Morality Plays"
FRANCE	Poetry	Guillaume de Lorris, d. c.1240 Philippe Mouskès, c.1215–1283 Rutebœuf, c.1230–c.1280 Adam de la Halle, c.1240–c.1287 Jean de Meun, c.1250–c.1305 Adenet "le roi," fl. c.1270 "Reynard the Fox"	Guillaume de Machault, c.1284–c.1370 Jean Froissart, 1337–c.1410 Eustache Deschamps, c.1345–c.1405	Christine de Pisan, c.1363–c.1440 Charles d'Orléans, 1391–1465 Alain Chartier, c.1392–c.1433 François Villon, 1431–c.1484 Guillaume Coquillart, d. c.1490
	History and Travel	Villehardouin, c.1160–c.1212	Joinville, c.1224–1317 Marco Polo, 1254–1324 Froissart, 1337–c.1410	Philippe de Comines, c.1445–1511
	Prose Fiction	"Prose Romances"		
GERMANY	Poetry	"Nibelungenlied," c.1200 "Gudrun," c.1210 Gottfried v. Strasburg, d. c.1210 Wolfram v. Eschenbach, fl. 1202–1217 Walther v. der Vogelweide, d. c.1230 Konrad v. Würzburg, d.1287	Meistersingers Heinrich v. Meissen, 1250–1318	Sebastian Brant, 1457–1521
ITALY	Poetry	Sordello, c.1180–c.1255 (wrote in Provençal) St. Francis of Assisi, 1182–1226 Brunetto Latini, 1230–1294 (wrote also in French) Guido Guinicelli, c.1240–1276 Guido Cavalcanti, c.1240–1300	Dante Alighieri, 1265–1321 Francesco Petrarch, 1304–1374 Giovanni Boccaccio, 1313–1375	Luigi Pulci, 1432–c.1487 Matteo Boiardo, c.1434–1494 Lorenzo de' Medici, c.1449–1492 Politian, 1454–1494

		1200–1300—continued.	1300–1400—continued.	1400–1500—continued.
ITALY—continued	**Prose Fiction**		Giovanni Boccaccio, 1313–1375	Jacopo Sannazaro, 1458–1530 Æneas Silvius (Pius II.), 1405–1464 Masuccio di Salerno, c.1420–c.1476
SPAIN	**Poetry**	Gonzalo de Berceo, fl. c.1220–1246	Juan Ruiz, fl. c.1350 Pedro Lopez de Ayala, 1322–1407	Marquis of Santillana, 1398–1458 Juan de Mena, c.1411–1456
	Prose	Alfonso the Wise, 1221–1284	Don Juan Manuel, 1282–1347	Fernando de Rojas, d. c.1510
SCANDINAVIA		Snorre Sturleson, 1179–1241		
CONTINENTAL LATIN WRITERS	**Theology; Science**	Albertus Magnus, c.1193–1280 Bonaventura, 1221–1274 Thomas Aquinas, c.1225–1274 Jacopo de Voragine, 1230–1298 Arnold of Villanova, c.1240–1313 Ægidius a Columnis, c.1247–1316		

		1500–1600	1600–1700	1700–1800
GREAT BRITAIN	**Poetry**	William Dunbar, c.1460–c.1525 John Skelton, c.1460–1529 Gawain Douglas, c.1474–1522 Alexander Barclay, c.1475–1552 Stephen Hawes, c.1476–c.1523 Sir David Lindsay, 1490–1555 Sir Thomas Wyatt, 1503–1542 Henry Howard, Earl of Surrey, c.1517–1547 Thomas Churchyard, c.1520–1604 Thomas Tusser, c.1524–c.1580 George Turbervile, c.1530–c.1595 George Gascoigne, c.1535–1577 Thomas Sackville, 1536–1608 Barnabe Googe, 1540–1594 Edmund Spenser, c.1552–1599 Fulke Greville, 1554–1628 Sir Philip Sidney, 1554–1586 Thomas Lodge, c.1556–1625 Thomas Watson, c.1557–1592 William Warner, c.1558–1609 Robert Southwell, c.1561–1595 Henry Constable, 1562–1613 Samuel Daniel, 1562–1619 Joshua Sylvester, 1563–1618 Michael Drayton, 1563–1631 William Shakspere, 1564–1616 Sir Edward Dyer, d.1607 James VI. of Scotland, 1566–1625 Thomas Campion, c.1567–1620 Sir William Alexander, c.1567–1640 Thomas Nashe, 1567–c.1601 Barnabe Barnes, c.1569–1609 Sir John Davies, 1569–1626 John Donne, 1573–1631 Ben Jonson, c.1573–1637 Joseph Hall, 1574–1656 Richard Barnfield, 1574–1627	George Sandys, 1577–1644 John Taylor, 1580–1653 John Barclay, 1582–1621 Phineas Fletcher, 1582–c.1650 Sir John Beaumont, 1583–1627 William Drummond of Hawthornden, 1585–1649 Giles Fletcher, c.1588–1623 George Wither, 1588–1667 Robert Herrick, 1591–1674 William Browne, 1591–c.1643 Francis Quarles, 1592–1644 George Herbert, 1593–1633 Thomas Carew, c.1598–c.1639 John Ogilby, 1600–1676 Thomas Randolph, 1605–1634 William Habington, 1605–1654 Edmund Waller, 1605–1687 John Milton, 1608–1674 Sir John Suckling, 1609–1642 Samuel Butler, 1612–1680 John Cleveland, 1613–1658 Sir John Denham, 1615–1669 Richard Crashaw, c.1616–c.1649 Abraham Cowley, 1618–1667 Richard Lovelace, 1618–1658 Andrew Marvell, 1621–1678 Henry Vaughan, 1622–1695 John Dryden, 1631–1700 Katharine Philips, 1631–1664 Earl of Roscommon, c.1633–1685 Sir Charles Sedley, 1639–1701 John Wilmot, Earl of Rochester, 1647–1680 Elkanah Settle, 1648–1723 Sir Richard Blackmore, c.1650–1729 John Oldham, 1653–1683 John Pomfret, 1657–1702 Sir Samuel Garth, 1661–1719	Matthew Prior, 1664–1721 Joseph Addison, 1672–1719 Isaac Watts, 1674–1748 Ambrose Philips, c.1675–1749 William Somerville, 1675–1742 John Philips, 1676–1708 Thomas Parnell, 1679–1718 Edward Young, 1683–1765 Elijah Fenton, 1683–1730 John Gay, 1685–1732 Allan Ramsay, 1686–1758 Thomas Tickell, 1686–1740 Alexander Pope, 1688–1744 John Byrom, 1692–1763 Richard Savage, c.1698–1743 Robert Blair, 1699–1746 James Thomson, 1700–1748 John Dyer, 1700–1758 Samuel Johnson, 1709–1784 Richard Glover, 1712–1785 William Shenstone, 1714–1763 William Whitehead, 1715–1785 Thomas Gray, 1716–1771 Mark Akenside, 1721–1770 William Collins, 1721–1759 James Grainger, c.1721–1766 Christopher Smart, 1722–1771 Joseph Warton, 1722–1800 William Mason, 1724–1797 Oliver Goldsmith, 1728–1774 Thomas Percy, 1729–1811 Charles Churchill, 1731–1764 William Cowper, 1731–1800 Erasmus Darwin, 1731–1802 William Falconer, 1732–1769 James Beattie, 1735–1803 James Macpherson, 1736–1796 John Wolcott (Peter Pindar), 1738–1819 William Combe, 1741–1823 Anna Barbauld, 1743–1825 Charles Dibdin, 1745–1814 Thomas Chatterton, 1752–1770 George Crabbe, 1754–1832 William Gifford, 1757–1826 William Blake, 1757–1827 Robert Burns, 1759–1796 William Bowles, 1762–1850

		1500–1600—continued.	1600–1700—continued.	1700–1800—continued.
GREAT BRITAIN—continued	Drama	John Bale, 1495–1563 John Heywood, c.1500–c.1580 Nicholas Udall, c.1505–1556 Thomas Norton, 1532–1584 Thomas Sackville, 1536–1608 Anthony Munday, 1553–1633 John Lyly, 1554–1606 George Peele, 1558–1598 Thomas Kyd, 1558–c.1595 George Chapman, c.1559–1634 Robert Greene, 1560–1592 Henry Chettle, c.1564–c.1607 Christopher Marlowe, 1564–1593 William Shakspere, 1564–1616	Thomas Middleton, c.1570–1627 Thomas Dekker, c.1570–c.1637 Ben Jonson, c.1573–1637 Cyril Tourneur, c.1575–c.1626 John Marston, c.1575–1634 John Fletcher, 1579–1625 John Webster, c.1580–c.1625 Philip Massinger, 1583–1640 Francis Beaumont, 1584–1616 William Rowley, c.1585–c.1642 John Ford, 1586–c.1640 Thomas Heywood, c.1587–c.1650 Thomas May, 1595–1650 James Shirley, 1596–1666 Richard Brome, d. c.1652 Thomas Randolph, 1605–1634 Sir William Davenant, 1606–1668 William Cartwright, 1611–1643 Sir Robert Howard, 1626–1698 George Villiers, Duke of Buckingham, 1627–1688 John Dryden, 1631–1700 Sir George Etherege, c.1635–1691 William Wycherley, c.1640–1716 Thomas Shadwell, 1640–1692 Elkanah Settle, 1648–1723 Thomas Otway, 1652–1685 Thomas D'Urfey, 1653–1723 Nathaniel Lee, c.1653–1692 John Crowne, d. c.1703 Sir John Vanbrugh, c.1666–1726 Susannah Centlivre, c.1667–1723	William Congreve, 1670–1729 Colley Cibber, 1671–1757 Sir Richard Steele, 1672–1729 Nicholas Rowe, 1674–1718 George Farquhar, 1678–1707 Aaron Hill, 1685–1750 George Lillo, 1693–1739 Charles Macklin, c.1697–1797 David Garrick, 1717–1779 John Home, 1722–1808 Oliver Goldsmith, 1728–1774 George Colman (the Elder), 1732–1794 Richard Cumberland, 1732–1811 Richard Brinsley Sheridan, 1751–1816 George Colman (the Younger), 1762–1836
	Prose Fiction	William Painter, c.1540–1594 Sir Philip Sidney, 1554–1586 John Lyly, 1554–1606 Robert Greene, 1560–1592 Thomas Nashe, 1567–c.1601	John Barclay, 1582–1621 John Bunyan, 1628–1688 Mrs. Aphra Behn, 1640–1689	Daniel Defoe, c.1661–1731 Jonathan Swift, 1667–1745 Mrs. Manley, c.1672–1724 Samuel Richardson, 1689–1761 Henry Fielding, 1707–1754 Samuel Johnson, 1709–1784 Laurence Sterne, 1713–1768 Horace Walpole, 1717–1797 Mrs. Lennox, 1720–1804 Tobias George Smollett, 1721–1771 Oliver Goldsmith, 1728–1774 Henry Mackenzie, 1745–1831 Frances Burney (Madame d'Arblay), 1752–1840 William Godwin, 1756–1836 William Beckford, 1759–1844 Mrs. Radcliffe, 1764–1823
	History	John Stow, 1525–1604 William Camden, 1551–1623 Sir Walter Raleigh, 1552–1618 Richard Grafton, d. c.1572 Raphael Holinshed, d. c.1580	Edward Hyde, Earl of Clarendon, 1608–1674 Gilbert Burnet, 1643–1715	David Hume, 1711–1776 William Robertson, 1721–1793 Edward Gibbon, 1737–1794
	Religious and Philosophical Writings	Sir Thomas More, 1478–1535 William Tyndale, c.1484–1536 Hugh Latimer, c.1485–1555 Miles Coverdale, 1488–1568 John Foxe, 1516–1587 Richard Hooker, c.1553–1600	Francis Bacon, 1561–1626 James Usher, c.1580–1656 Thomas Hobbes, 1588–1679 William Chillingworth, 1602–1644 Owen Feltham, c.1602–1668 Sir Kenelm Digby, 1603–1665 John Milton, 1608–1674 Jeremy Taylor, 1613–1667 Richard Baxter, 1615–1691 Ralph Cudworth, 1617–1688 Isaac Barrow, 1630–1677 John Locke, 1632–1704 Robert South, 1633–1716 Edward Stillingfleet, 1635–1699 William Penn, 1644–1718	Bernard Mandeville, c.1670–1733 Anthony Ashley Cooper, Earl of Shaftesbury, 1671–1713 Henry St. John, Viscount Bolingbroke, 1678–1751 George Berkeley, 1685–1753 William Law, 1686–1761 Joseph Butler, 1692–1752 John Wesley, 1703–1791 David Hume, 1711–1776 Hannah More, 1745–1833

		1500–1600—continued.	1600–1700—continued.	1700–1800—continued.
GREAT BRITAIN—continued	Prose	John Bourchier, Lord Berners, 1467–1533 Sir Thomas Elyot, c.1490–1546 George Buchanan, 1506–1582 Sir John Cheke, 1514–1557 Roger Ascham, 1515–1568 John Stow, c.1525–1605 George Puttenham, c.1530–c.1600 Sir Thomas Wilson, d.1581 Sir Thomas North, c.1535–c.1601 William Camden, 1551–1623 Richard Hakluyt, c.1552–1616 John Florio, c.1553–1625 Stephen Gosson, 1554–1624 Francis Meres, 1565–1647	Sir Henry Wotton, 1568–1639 Thomas Coryat, 1577–1617 Robert Burton, 1577–1640 Sir Thomas Overbury, 1581–1613 John Selden, 1584–1654 Izaak Walton, 1593–1683 James Howell, c.1595–1666 William Prynne, 1600–1669 John Earle, c.1601–1665 Sir Thomas Browne, 1605–1682 Sir William Dugdale, 1605–1686 Thomas Fuller, 1608–1661 James Harrington, 1611–1677 Sir Roger L'Estrange, 1616–1704 Elias Ashmole, 1617–1692 John Evelyn, 1620–1706 Algernon Sidney, c.1622–1683 Sir William Temple, 1628–1699 Charles Cotton, 1630–1687 John Dryden, 1631–1700 Samuel Pepys, c.1633–1703 Thomas Sprat, 1635–1713 Thomas Rymer, 1641–1713	Jeremy Collier, 1650–1726 John Dennis, 1657–1734 Francis Atterbury, 1662–1732 Richard Bentley, 1662–1742 John Arbuthnot, 1667–1735 Joseph Addison, 1672–1719 Sir Richard Steele, 1672–1729 John Oldmixon, 1673–1742 Charles Boyle, 1676–1731 Lady Mary Wortley Montagu, 1689–1762 Philip Dormer Stanhope, Earl of Chesterfield, 1694–1773 Samuel Johnson, 1709–1784 Gilbert White, 1720–1793 Joseph Warton, 1722–1800 Adam Smith, 1723–1790 Sir Joshua Reynolds, 1723–1792 Thomas Warton, 1728–1790 Edmund Burke, 1729–1797 Horne Tooke (John Horne), 1736–1812 James Boswell, 1740–1795 William Godwin, 1756–1836 "Junius Letters," 1768–1772
AMERICA	Poetry		Anne Bradstreet, 1612–1672 Michael Wigglesworth, 1631–1705	Thomas Godfrey, Jr., 1736–1763 John Trumbull, 1750–1831 Philip Freneau, 1752–1832 Timothy Dwight, 1752–1817 Phillis Wheatley Peters, c.1754–1784 Joel Barlow, 1754–1812
	Prose		John Winthrop, 1587–1649 William Bradford, 1590–1657 John Eliot, 1604–1690 Roger Williams, c.1604–1683 Increase Mather, 1639–1723	Cotton Mather, 1663–1728 Jonathan Edwards, 1703–1758 Benjamin Franklin, 1706–1790 John Woolman, 1720–1772 Hector St.-John de Crèvecœur, 1731–1813 (French) Thomas Paine, 1737–1809 Thomas Jefferson, 1743–1826 Alexander Hamilton, 1757–1804
FRANCE	Poetry	Mellin de Saint-Gelais, 1487–1558 Clément Marot, 1497–1544 Joachim du Bellay, c.1524–1560 Pierre de Ronsard, 1524–1585 Louise Labé, 1526–1566 Rémy Belleau, 1528–1577 Jean Antoine de Baïf, 1532–1589 Guillaume de Salluste du Bartas, 1544–1590 Philippe Desportes, 1545–1606 François de Malherbe, 1555–1628 Mathurin Régnier, 1573–1613	Jean Chapelain, 1595–1674 Vincent Voiture, 1598–1648 Jean de La Fontaine, 1621–1695 Nicolas Boileau-Despréaux, 1636–1711 Mme. Deshoulières, 1638–1694 Guillaume de Chaulieu, 1639–1720 Bernhard de Fontenelle, 1657–1757	Jean Baptiste Rousseau, 1670–1741 Antoine Houdart de La Motte, 1672–1731 Voltaire, 1694–1778 Jean François de Saint-Lambert, 1716–1803 Ponce Denis Ecouchard Lebrun (Lebrun-Pindare), 1729–1807 Jacques Delille, 1738–1813 Nicolas Joseph Laurent Gilbert, 1751–1780 Evariste Désiré de Forges, Vicomte de Parny, 1753–1814 André Marie de Chénier, 1762–1794
	Drama	Étienne Jodelle, 1532–1573 Robert Garnier, 1534–1590 Pierre de Larivey, c.1550–c.1612 Antoine de Montchrestien, d.1621	Jean Mairet, 1604–1686 Pierre Corneille, 1606–1684 Jean de Rotrou, 1609–1650 Paul Scarron, 1610–1660 Savinien Cyrano de Bergerac, c.1620–1655 Molière, 1622–1673 Thomas Corneille, 1625–1709 Philippe Quinault, 1635–1688 Jean Baptiste Racine, 1639–1699	Prosper Jolyot de Crébillon, 1674–1762 Philippe Néricault Destouches, 1680–1754 Pierre de Marivaux, 1688–1763 Pierre Claude Nivelle de La Chaussée, 1692–1754 Voltaire, 1694–1778 Michel Jean Sedaine, 1719–1797 Jean François Marmontel, 1723–1799

		1500–1600—continued.	1600–1700—continued.	1700–1800—continued.
FRANCE—continued	Drama—continued		Antoine Jacob Montfleury, 1640–1685 Jean François Regnard, 1655–1709 Jean Galbert de Campistron, 1656–1723 Dancourt (Florent Carton), 1661–1725	Pierre Augustin Caron de Beaumarchais, 1732–1799
	Prose Fiction	Margaret of Navarre, 1492–1549 François Rabelais, c.1495–1553	Honoré D'Urfé, 1567–1625 Seigneur de Gomberville, 1600–1674 Madeleine de Scudéry, 1607–1701 Gautier de Costes de La Calprenède, 1610–1663 Paul Scarron, 1610–1660 Charles Perrault, 1628–1703 Mme. de La Fayette, 1634–1693	Alain René Le Sage, 1668–1747 Pierre de Marivaux, 1688–1763 Voltaire, 1694–1778 Abbé Prévost d'Exiles, 1697–1763 Jean Jacques Rousseau, 1712–1778 Jacques Henri Bernardin de St. Pierre, 1737–1814
	History	Seigneur de Brantôme, c.1540–1614	Cardinal de Retz, 1614–1679	Duc de Saint-Simon, 1675–1755
	Prose	John Calvin, 1509–1564 Jacques Amyot, 1513–1593 Étienne Pasquier, 1529–1615 Étienne de la Boétie, 1530–1563 Michel de Montaigne, 1533–1592 Pierre Charron, 1541–1603 François de Sales, 1567–1622	René Descartes, 1596–1650 Jean Louis Guez de Balzac, 1597–1654 Duc de La Rochefoucauld, 1613–1680 Antoine Furetière, c.1620–1688 Blaise Pascal, 1623–1662 Madame de Sévigné, 1626–1696 Jacques Bénigne Bossuet, 1627–1704 Louis Bourdaloue, 1632–1704 Nicolas Boileau-Despréaux, 1636–1711 Nicolas Malebranche, 1638–1715 Jean de La Bruyère, 1645–1696 Fénelon, 1651–1715 Bernard de Fontenelle, 1657–1757	Jean Baptiste Massillon, 1663–1742 Montesquieu, 1689–1755 Voltaire, 1694–1778 Comte de Buffon, 1707–1788 Jean Jacques Rousseau, 1712–1778 Denis Diderot, 1713–1784 Étienne Bonnot de Condillac, 1715–1780 Jean Baptiste le Rond d'Alembert, 1717–1783 Jean François Marmontel, 1723–1799 Jean François de Laharpe, 1739–1803 Marquis de Condorcet, 1743–1794
GERMANY	Poetry and Drama	Hans Sachs, 1494–1576 Nikodemus Frischlin (Latin), 1547–1590 Johann Fischart, c.1550–c.1590	Martin Opitz, 1597–1639 Friedrich von Logau, 1604–1655 Paul Gerhardt, 1607–1676 Paul Fleming, 1609–1640 Andreas Gryphius, 1616–1664 Daniel Kaspar von Lohenstein, 1635–1683	Johan Jakob Bodmer, 1698–1783 Johann Christoph Gottsched, 1700–1766 Ewald Christian von Kleist, 1715–1759 Christian Fürchtegott Gellert, 1715–1769 Johann Wilhelm Ludwig Gleim, 1719–1803 Friedrich Gottlieb Klopstock, 1724–1803 Christopher Martin Wieland, 1733–1813 Matthias Claudius, 1740–1815 Johann Gottfried von Herder, 1744–1803 Gottfried A. Bürger, 1748–1794 Johann Wolfgang von Goethe, 1749–1832 Johann Heinrich Voss, 1751–1826 Friedrich Maximilian von Klinger, 1752–1831 Johann Christoph Friedrich von Schiller, 1759–1805
	Prose Fiction	"Faustbuch" "Till Eulenspiegel"	Johann Michael Moscherosch, 1601–1669 Christoffel von Grimmelshausen, 1625–1676 Abraham a Sancta-Clara, 1644–1709	Christopher Martin Wieland, 1733–1813 Johann Wolfgang von Goethe, 1749–1832 Jean Paul Friedrich Richter, 1763–1825

		1500–1600—continued.	1600–1700—continued.	1700–1800—continued.
GERMANY—continued	Religious and Philosophical Writings	Thomas Murner, 1475–1537 Martin Luther, 1483–1546 Ulrich von Hutten, 1488–1523	Jakob Böhme, 1575–1624 Gottfried Wilhelm von Leibnitz, 1646–1716 Christian Thomasius, 1655–1728	Johann J. Winckelmann, 1717–1768 Immanuel Kant, 1724–1804
ITALY	Poetry and Drama	Pietro Bembo, 1470–1547 Ludovico Ariosto, 1474–1533 Michelangelo, 1475–1564 Giovanni Rucellai, 1475–1526 Giovanni Giorgio Trissino, 1478–1550 Vittoria Colonna, 1490–1547 Bernardo Tasso, 1493–1569 Luigi Alamanni, 1495–1556 Francesco Berni, c.1498–1535 Lodovico Dolce, c.1508–1568 Giovanni Battista Guarini, 1537–1612 Torquato Tasso, 1544–1595	Gabriello Chiabrera, 1552–1637 Alessandro Tassoni, 1565–1635 Giovanni Battista Marini, 1569–1625 Vincenzo Filicaja, 1642–1707 Carlo Alessandro Guidi, 1650–1712 Giovanni Mario Crescimbeni, 1663–1728	Francesco Scipione, Marquese di Maffei, 1675–1755 Pietro Antonio Metastasio, 1698–1782 Carlo Goldoni, 1707–1793 Count Carlo Gozzi, 1720–1806 Giuseppe Parini, 1729–1799 Giovanni Meli, 1740–1815 Count Vittorio Alfieri, 1749–1803
	Fiction	Matteo Bandello, 1480–1562 Giovanni Battista Giraldi, surnamed Cintio, 1504–1573		
	History	Niccolo Machiavelli, 1469–1527 Francesco Guicciardini, 1483–1540	Pietro Sarpi, 1552–1623 Sforza Pallavicino, 1607–1667	
	Prose	Baldassare Castiglione, 1478–1529 Benvenuto Cellini, 1500–1571 Giorgio Vasari, 1511–1574 Giordano Bruno, c.1548–1600		Giovanni Vincenzo Gravina, 1664–1718 Giovanni Battista Vico, 1668–1744
SPAIN	Poetry	Juan Boscán Almogaver, c.1493–c.1542 Fernando de Herrera, 1534–1597 Cristóval de Virues, c.1550–c.1610 Luis de Góngora y Argote, 1561–1627		Nicolas Fernandez de Moratín, 1737–1780 José de Cadalso, 1741–1782 Gaspar Melchor de Jovellanos, 1744–1817 Juan Melendez Valdés, 1754–1817
	Drama		Cristóval de Virues, c.1550–c.1610 Lope de Vega, 1562–1635 Guillen de Castro, 1569–1631 Tirso de Molina (Gabriel Tellez), c.1570–1648 Francis de Quevedo y Villegas, 1580–1645 Juan Ruiz de Alarcón y Mendoza, c.1588–1639 Pedro Calderón de la Barca, 1600–1681 Juan de Montalván, 1602–1638 Francisco de Rojas-Zorilla, 1607–1661 Augustin Moreto, 1618–1669	
	Fiction	"Lazarillo de Tormes," c.1553	Miguel de Cervantes, 1547–1616	
	Prose	Antonio de Guevara, c.1490–1545 Garcilasso de la Vega, 1539–1616	Baltasar Gracián, c.1584–1658	José Francisco de Isla, 1703–1781
PORTUGAL	Poetry and Drama	Gil Vicente, c.1470–c.1537 Francisco de Sá de Miranda, 1495–1558 Luiz Vaz de Camoens, c.1524–1580		
	Fiction	Jorge de Montemayor (wrote in Spanish), c.1520–1561		
SCANDINAVIA	Poetry and Drama			Ludvig von Holberg, 1684–1754 Olaf von Dalin, 1708–1763 Karl Mikael Bellman, 1740–1795 Johannes Evald, 1743–1781 Johan Henrik Kellgren, 1751–1795

		1500–1600—continued.	1600–1700—continued.	1700–1800—continued.
SCANDINAVIA—continued.	Prose		Arngrim Jonsson, 1568–1648 Kaspar Bartholin, 1585–1629 Arne Magnusson, 1663–1730	Emanuel Swedenborg, 1688–1772
NETHERLANDS	Poetry and Drama	Johannes Secundus, 1511–1536 (Latin)	Jakob Cats, 1577–1660 Pieter Corneliszoon Hooft, 1581–1647 Gebrand Adriaanzoon Brederoo, 1585–1618 Joost van den Vondel, 1587–1679 Constantijn Huygens, 1596–1687	Pieter Langendijk, 1683–1756 Sybrand Feitama, 1694–1758
	Philosophical and Religious (Latin) Writings	Desiderius Erasmus, 1465–1536	Baruch Spinoza, 1632–1677	

NINETEENTH CENTURY

GREAT BRITAIN	Poetry	Samuel Rogers, 1763–1855 Robert Bloomfield, 1766–1823 John Hookham Frere, 1769–1846 William Wordsworth, 1770–1850 James Hogg, 1770–1835 Samuel Taylor Coleridge, 1772–1834 Robert Southey, 1774–1843 Walter Savage Landor, 1775–1864 Thomas Campbell, 1777–1844 Thomas Moore, 1779–1852 Ebenezer Elliott, 1781–1849 Reginald Heber, 1783–1826 Thomas Love Peacock, 1785–1866 Barry Cornwall (Bryan Waller Procter), 1787–1874 Richard Harris Barham, 1788–1845 Lord Byron, 1788–1824 Percy Bysshe Shelley, 1792–1822 John Keble, 1792–1866 Felicia Dorothea Browne Hemans, 1793–1835 John Keats, 1795–1821 Hartley Coleridge, 1796–1849 Thomas Hood, 1799–1845 Winthrop Mackworth Praed, 1802–1839 Robert Stephen Hawker, 1803–1875 Elizabeth Barrett Browning, 1806–1861 Alfred Tennyson, 1809–1892 Edward Fitzgerald, 1809–1883 Martin Farquhar Tupper, 1810–1889 Robert Browning, 1812–1889	Eliza Cook, c.1818–1889 Arthur Hugh Clough, 1819–1861 Jean Ingelow, 1820–1897 Frederick Locker-Lampson, 1821–1895 Matthew Arnold, 1822–1828 Coventry Kersey Dighton Patmore, 1823–1896 Sydney Thompson Dobell, 1824–1874 Adelaide Anne Procter, 1825–1864 Dante Gabriel Rossetti, 1828–1882 Christina Georgina Rossetti, 1830–1894 Charles Stuart Calverley, 1831–1884 Sir Edwin Arnold, 1832–1904 William Morris, 1834–1896 James Thomson, 1834–1882 Alfred Austin, 1835 Algernon Charles Swinburne, 1837–1909 Austin Dobson, 1840– Andrew Lang, 1844–1912 Edmund William Gosse, 1849– William Ernest Henley, 1849–1903 William Sharp (“Fiona Macleod”), 1855–1905 Oscar O’Flahertie Wills Wilde, 1856–1900 John Davidson, 1857–1909 William Watson, 1858– Rudyard Kipling, 1865– William Butler Yeats, 1865– Richard Le Gallienne, 1866– Stephen Phillips, 1868– Laurence Binyon, 1869– Alfred Noyes, 1880–
	Drama	James Sheridan Knowles, 1784–1862 Douglas William Jerrold, 1803–1857 Tom Taylor, 1817–1880 Thomas William Robertson, 1829–1871 William Schwenk Gilbert, 1836–1911 Henry Arthur Jones, 1851–	Sir Arthur Wing Pinero, 1855– George Bernard Shaw, 1856– James Matthew Barrie, 1860– John Galsworthy, 1867– Stephen Phillips, 1868– Charles Rann Kennedy, 1871–
	Prose Fiction	Maria Edgeworth, 1767–1849 Amelia Alderson Opie, 1769–1853 Sir Walter Scott, 1771–1832 Matthew Gregory Lewis, 1775–1818 Jane Austen, 1775–1817 Jane Porter, 1776–1850 John Galt, 1779–1839 Horace Smith, 1779–1849 Susan Edmonstone Ferrier, 1782–1854 Charles Robert Maturin, 1782–1824 Thomas Love Peacock, 1785–1866 Mary Russell Mitford, 1787–1855 Theodore Edward Hook, 1788–1841 Frederick Marryat, 1792–1848	Samuel Lover, 1797–1868 Mary Shelley, 1797–1851 John Banim, 1798–1842 George Payne Rainsford James, 1801–1860 Letitia Elizabeth Landon, 1802–1838 Edward Bulwer Lytton, 1803–1873 George Borrow, 1803–1881 Benjamin Disraeli, 1804–1881 William Harrison Ainsworth, 1805–1882 Charles James Lever, 1806–1872 John Sterling, 1806–1844 Elizabeth Gaskell, 1810–1865 John Brown, 1810–1882 William Makepeace Thackeray, 1811–1863

NINETEENTH CENTURY—continued.

GREAT BRITAIN—continued

Prose Fiction—continued

Charles Dickens, 1812–1870
Charles William Shirley Brooks, 1813–1874
Charles Reade, 1814–1884
Anthony Trollope, 1815–1882
Charlotte Brontë, 1816–1855
Emily Brontë, 1818–1848
Mayne Reid, 1818–1883
George Eliot (Mrs. Cross), 1819–1880
Charles Kingsley, 1819–1875
Anne Brontë, 1820–1849
George John Whyte-Melville, 1821–1878
Thomas Hughes, 1822–1896
Charlotte Mary Yonge, 1823–1901
George MacDonald, 1824–1905
William Wilkie Collins, 1824–1889
Richard Doddridge Blackmore, 1825–1900
Dinah Maria (Mulock) Craik, 1826–1887
George Meredith, 1828–1909
Margaret Oliphant, 1828–1897
Lewis Carroll (C. L. Dodgson), 1832–1898
George Du Maurier, 1834–1896
William Morris, 1834–1896
Sir Walter Besant, 1836–1901
Walter Theodore Watts-Dunton, 1832–
William Frend De Morgan, 1839
Thomas Hardy, 1840
Ouida (Louise De La Ramée), 1840–1908
William Black, 1841–1898

Robert Louis Balfour Stevenson, 1850–1894
John Watson (Ian Maclaren), 1850–1907
Robert Barr, 1850–1912
Mrs. Humphry Ward, 1851–
Thomas Henry Hall Caine, 1853–
George Moore, 1853–
William Sharp, 1855–1905
Sir Henry Rider Haggard, 1856–
George Bernard Shaw, 1856–
George Gissing, 1857–1903
Jerome Klapka Jerome, 1859–
Sir A. Conan Doyle, 1859–
James Matthew Barrie, 1860–
Maurice Henry Hewlett, 1861–
Sir Horatio Gilbert Parker, 1862–
Eden Phillpotts, 1862–
Anthony Hope Hawkins, 1863–
Sir Arthur Thomas Quiller-Couch, 1863–
William John Locke, 1863–
Robert Smythe Hichens, 1864–
Israel Zangwill, 1864–
Rudyard Kipling, 1865–
Herbert George Wells, 1866–
Edward Frederic Benson, 1867–
John Galsworthy, 1867
John Masefield, 1874–
May Sinclair,

History and Biography

George Grote, 1794–1871
Thomas Arnold, 1795–1842
Thomas Carlyle, 1795–1881
Agnes Strickland, 1796–1874
George Finlay, 1799–1875
Thomas Babington Macaulay (Baron Macaulay), 1800–1859
Charles Merivale, 1808–1893
Alexander William Kinglake, 1809–1891
Sir Edward Shepherd Creasy, 1812–1872
John Forster, 1812–1876

James Anthony Froude, 1818–1894
Goldwin Smith, 1823–1910
Edward Augustus Freeman, 1823–1892
William Stubbs, 1825–1901
Samuel Rawson Gardiner, 1829–1902
Justin M'Carthy, 1830–1912
John Richard Green, 1837–1883
Sir George Otto Trevelyan, 1838–
William Edward Hartpole Lecky, 1838–1903
James Bryce, 1838–
Charles Harding Frith, 1857–

Prose

William Cobbett, 1766–1835
Isaac D'Israeli, 1766–1848
Basil Montagu, 1770–1851
Sydney Smith, 1771–1845
Samuel Taylor Coleridge, 1772–1834
Francis Jeffrey, 1773–1850
Robert Southey, 1774–1843
Charles Lamb, 1775–1834
Walter Savage Landor, 1775–1864
Henry Hallam, 1777–1859
William Hazlitt, 1778–1830
Thomas De Quincey, 1785–1859
Christopher North (John Wilson), 1785–1854
Anna Jameson, 1794–1860
John Gibson Lockhart, 1794–1854
Thomas Carlyle, 1795–1881
Sir Charles Lyell, 1797–1875
Thomas Babington Macaulay (Baron Macaulay), 1800–1859
John Henry Newman, 1801–1890
Harriet Martineau, 1802–1876
Frederick Denison Maurice, 1805–1872
John Stuart Mill, 1806–1873
William Ewart Gladstone, 1809–1898
Alexander William Kinglake, 1809–1891
Charles Robert Darwin, 1809–1882
John Bright, 1811–1889
Arthur Penrhyn Stanley, 1815–1881
George Henry Lewes, 1817–1878

John Ruskin, 1819–1900
Herbert Spencer, 1820–1903
John Tyndall, 1820–1893
Matthew Arnold, 1822–1888
Francis Galton, 1822–1911
Alfred Russel Wallace, 1822–
Thomas Henry Huxley, 1825–1895
Walter Bagehot, 1826–1877
William Michael Rossetti, 1829–
Frederick William Farrar, 1831–1903
Sir Leslie Stephen, 1832–1904
Thomas Hill Green, 1836–1882
John Morley (Viscount Morley), 1838–
James Bryce, 1838–
Walter Horatio Pater, 1839–1894
John Addington Symonds, 1840–1893
Andrew Lang, 1844–1912
George Edward Bateman Saintsbury, 1845–
Sir Sidney Colvin, 1845–
John Richard Jefferies, 1848–1887
Arthur James Balfour, 1848–
Edmund William Gosse, 1849–
Augustine Birrell, 1850–
Sir Sidney Lee, 1859–
Arthur Symons, 1865–
Hilaire Joseph Peter Belloc, 1870–
Gilbert Keith Chesterton, 1874–
Sir Walter Raleigh,

NINETEENTH CENTURY—continued.

UNITED STATES

Poetry

Samuel Woodworth, 1785–1842
Richard Henry Dana, 1787–1879
Fitz-Greene Halleck, 1790–1867
Lydia Huntley Sigourney, 1791–1865
William Cullen Bryant, 1794–1878
James Gates Percival, 1795–1856
Maria Gowen Brooks, c.1795–1845
Joseph Rodman Drake, 1795–1820
Ralph Waldo Emerson, 1803–1882
Nathaniel Parker Willis, 1806–1867
Charles Fenno Hoffman, 1806–1884
John Greenleaf Whittier, 1807–1892
Henry Wadsworth Longfellow, 1807–1882
Edgar Allan Poe, 1809–1849
Oliver Wendell Holmes, 1809–1894
Willis Gaylord Clark, 1810–1841
Jones Very, 1813–1880
Christopher Pearse Cranch, 1813–1892
John Godfrey Saxe, 1816–1887
James Russell Lowell, 1819–1891
Walt Whitman, 1819–1892
William Wetmore Story, 1819–1895
Julia Ward Howe, 1819–1910
Alice Cary, 1820–1871
Thomas Buchanan Read, 1822–1872
George Henry Boker, 1823–1890
Phœbe Cary, 1824–1871
Charles Godfrey Leland, 1824–1903
Bayard Taylor, 1825–1878
Richard Henry Stoddard, 1825–1903
Lucy Larcom, 1826–1893
Henry Timrod, 1829–1867
Silas Weir Mitchell, 1829–
Edmund Clarence Stedman, 1833–1908
Celia Thaxter, 1835–1894
Thomas Bailey Aldrich, 1836–1907
John Hay, 1838–1905
Francis Bret Harte, 1839–1902
Joaquin Miller, 1841–
Sidney Lanier, 1842–1881
Richard Watson Gilder, 1844–1909
Eugene Field, 1850–1895
Edwin Markham, 1852–
Robert Underwood Johnson, 1853–
James Whitcomb Riley, 1854–
George Edward Woodberry, 1855–
William Bliss Carman, 1861–
George Santayana, 1863–
Richard Hovey, 1864–1900
William Vaughn Moody, 1869–1910
Paul Laurence Dunbar, 1872–1906

Prose Fiction

Charles Brockden Brown, 1771–1810
James Kirke Paulding, 1779–1860
Washington Irving, 1783–1859
Richard Henry Dana, 1787–1879
James Fenimore Cooper, 1789–1851
John Pendleton Kennedy, 1795–1870
William Ware, 1797–1852
Lydia Maria Child, 1802–1880
Nathaniel Hawthorne, 1804–1864
William Gilmore Simms, 1806–1870
Edgar Allan Poe, 1809–1849
Oliver Wendell Holmes, 1809–1894
Harriet Beecher Stowe, 1811–1896
Richard Henry Dana, Jr., 1815–1882
Henry David Thoreau, 1817–1862
Elizabeth Wetherell (Susan Warner), 1819–1885
Josiah Gilbert Holland, 1819–1881
Herman Melville, 1819–1891
Ik Marvel (Donald G. Mitchell), 1822–1908
Richard Malcolm Johnston, 1822–1898
Lucy Larcom, 1826–1893
John William De Forest, 1826–1906
Lewis (Lew) Wallace, 1827–1905
Theodore Winthrop, 1828–1861
Silas Weir Mitchell, 1829
Charles Dudley Warner, 1829–1900
John Esten Cooke, 1830–1886
Helen Hunt Jackson, 1831–1885
Louisa May Alcott, 1832–1888
Frank Richard Stockton, 1834–1902
Artemus Ward (C. F. Brown), 1834–1867
Mark Twain (S. L. Clemens), 1835–1910
Thomas Bailey Aldrich, 1836–1907
Edward Eggleston, 1837–1902
William Dean Howells, 1837–
Edward Payson Roe, 1838–1888
Francis Hopkinson Smith, 1838–
Francis Bret Harte, 1839–1902
Henry James, Jr., 1843
George Washington Cable, 1844–
Charles King, 1844
Elizabeth Stuart Phelps Ward, 1844–1911
Edward Noyes Westcott, 1847–1898
Mary Hallock Foote, 1847
Mary Hartwell Catherwood, 1847–1902
Constance Fenimore Woolson, 1848–1894
Joel Chandler Harris, 1848–1908
Hjalmar Hjorth Boyesen, 1848–1895
Frances Hodgson Burnett, 1849
Sarah Orne Jewett, 1849–1909
James Lane Allen, 1849
Thomas Allibone Janvier, 1849
Edward Bellamy, 1850–1898
Octave Thanet (Alice French), c.1850
Charles Egbert Craddock (M. N. Murfree), 1850–
Lafcadio Hearn, 1850–1904
Robert Grant, 1852
Thomas Nelson Page, 1853
F. Marion Crawford, 1854–1909
Ruth McEnery Stuart, 1856
Margaretta Wade Campbell Deland, 1857–
Kate Douglas Wiggin (Mrs. Riggs), 1859–
Irving Addison Bacheller, 1859
Owen Wister, 1860
Hamlin Garland, 1860–
Edith Newbold Jones Wharton, 1862–
Mary Eleanor Wilkins (Mrs. Freeman), 1862–
Amélie Rives (Princess Troubetzkoy), 1863–
Richard Harding Davis, 1864–
Paul Leicester Ford, 1865–1902
John Oliver Hobbes (Mrs. Craigie), 1867–1906
Newton Booth Tarkington, 1869–
Gertrude Franklin Atherton,
Alice Caldwell Hegan Rice, 1870–
Winston Churchill, 1871–
Stewart Edward White, 1873–
Jack London, 1876–

NINETEENTH CENTURY—continued.

UNITED STATES—continued	History	Jared Sparks, 1789–1866 John Gorham Palfrey, 1796–1881 William Hickling Prescott, 1796–1859 George Bancroft, 1800–1891 Charles Étienne Arthur Gayarré, 1805–1895 John Lothrop Motley, 1814–1877 Francis Parkman, 1823–1893	Justin Winsor, 1831–1897 John Fiske, 1842–1901 James Ford Rhodes, 1848– William Milligan Sloane, 1850– John Bach McMaster, 1852– Albert Bushnell Hart, 1854– Woodrow Wilson, 1856–
	Prose	Noah Webster, 1758–1843 Mathew Carey, 1760–1839 James Kent, 1763–1847 Alexander Wilson, 1766–1813 John Quincy Adams, 1767–1848 William Wirt, 1772–1834 Washington Allston, 1779–1843 William Ellery Channing, 1780–1842 John James Audubon, 1780–1851 Daniel Webster, 1782–1852 Washington Irving, 1783–1859 Jared Sparks, 1789–1866 George Ticknor, 1791–1871 Henry Charles Carey, 1793–1879 Edward Everett, 1794–1865 Horace Mann, 1796–1859 Amos Bronson Alcott, 1799–1888 Francis Lieber, 1800–1872 Orestes Augustus Brownson, 1803–1876 Ralph Waldo Emerson, 1803–1882 Richard Hildreth, 1807–1865 Edgar Allan Poe, 1809–1849 Abraham Lincoln, 1809–1865 Robert Charles Winthrop, 1809–1894 Frances Anne Kemble, 1809–1893 James Freeman Clarke, 1810–1888 Sarah Margaret Fuller, 1810–1850 Horace Greeley, 1811–1872 Charles Sumner, 1811–1874 Henry Ward Beecher, 1813–1887 Henry Theodore Tuckerman, 1813–1871 Rufus Wilmot Griswold, 1815–1857 Parke Godwin, 1816–1904 James Thomas Fields, 1817–1881 Henry David Thoreau, 1817–1862	William Ellery Channing, 1818–1901 James Russell Lowell, 1819–1891 Edwin Percy Whipple, 1819–1886 William Wetmore Story, 1819–1895 Edward Everett Hale, 1822–1909 Octavius Brooks Frothingham, 1822–1895 James Parton, 1822–1891 Thomas Wentworth Higginson, 1823–1911 George William Curtis, 1824–1892 Francis James Child, 1825–1896 Henry Charles Lea, 1825–1909 Bayard Taylor, 1825–1878 Charles Eliot Norton, 1827–1908 Gail Hamilton (Mary Abigail Dodge), 1830–1896 Moncure Daniel Conway, 1832–1907 Andrew Dickson White, 1832– Edmund Clarence Stedman, 1833–1908 Phillips Brooks, 1835–1893 Moses Coit Tyler, 1835–1900 Henry Mills Alden, 1836– William Winter, 1836 John Burroughs, 1837 John Hay, 1838–1905 Thomas Raynesford Lounsbury, 1838– John Muir, 1838– Henry George, 1839–1897 William James, 1842–1910 George Kennan, 1845– Henry Cabot Lodge, 1850– William Crary Brownell, 1851– Henry Van Dyke, 1852– James Brander Matthews, 1852– Josiah Royce, 1855– George Edward Woodberry, 1855– Theodore Roosevelt, 1858–
	Drama	John Howard Payne, 1791–1852 Bronson Howard, 1842–1908	Augustus Thomas, 1859– William Clyde Fitch, 1865–1909
FRANCE	Poetry	Louis Jean Lemercier, 1771–1840 Pierre Jean de Béranger, 1780–1857 Alphonse Marie Louis de Lamartine, 1790–1869 Jean François Casimir Delavigne, 1793–1843 Alfred Victor, Comte de Vigny, 1799–1863 Victor Hugo, 1802–1885 Alfred de Musset, 1810–1857 Théophile Gautier, 1811–1872 Leconte de Lisle, 1818–1894	Pierre Charles Baudelaire, 1821–1867 Théodore de Banville, 1823–1891 Frédéric Mistral (Provençal), 1830– René François Armand Sully-Prudhomme, 1839–1907 Catulle Mendès, 1841–1909 François Coppée, 1842–1908 Paul Verlaine, 1844–1896 Joris Karl Huysmans, 1848–1907
	Drama	Augustin Eugène Scribe, 1791–1861 Victor Hugo, 1802–1885 Eugène Marie Labiche, 1815–1888 Émile Augier, 1820–1889 Octave Feuillet, 1821–1890 Alexandre Dumas (fils), 1824–1895 Edmond About, 1828–1885	Victorien Sardou, 1831–1908 Henri Meilhac, 1832–1897 Ludovic Halévy, 1834–1908 Édouard Jules Henri Pailleron, 1834–1899 Henri Becque, 1837–1899 Jean Richepin, 1849– Edmond Rostand, 1864–
	Prose Fiction	Madame de Staël, 1766–1817 François René, Vicomte de Châteaubriand, 1768–1848 Charles Emmanuel Nodier, 1780–1844 Marie Henri Beyle (De Stendhal), 1783–1842 Honoré de Balzac, 1799–1850 Alexandre Dumas (père), 1802–1870 Victor Hugo, 1802–1885	Prosper Mérimée, 1803–1870 George Sand (Baroness Dudevant), 1804–1876 Théophile Gautier, 1811–1872 Léonard Sylvain Jules Sandeau, 1811–1883 Octave Feuillet, 1821–1890 Gustave Flaubert, 1821–1880 Edmond de Goncourt, 1822–1896 Jules de Goncourt, 1830–1870

NINETEENTH CENTURY—continued.

FRANCE—continued	Prose Fiction—continued	Alphonse Daudet, 1840–1897 Émile Zola, 1840–1902 Jules (Arsène Arnaud) Claretie, 1840– Anatole France, 1844– Guy de Maupassant, 1850–1893	Pierre Loti (L. M. J. Viaud), 1850– Paul Bourget, 1852– Jules Lemaître, 1853– Eugène Marcel Prévost, 1862– René François Marie Bazin, 1863–
	History	François Pierre Guillaume Guizot, 1787–1874 Augustin Thierry, 1795–1856 Louis Adolphe Thiers, 1797–1877 Jules Michelet, 1798–1874	Ernest Renan, 1823–1892 Gaston Boissier, 1823–1908 Hippolyte Adolphe Taine, 1828–1893 Frédéric Masson, 1847–
	Prose	Joseph de Maistre, 1753–1821 François Fourier, 1772–1837 Robert de Lamennais, 1782–1854 Victor Cousin, 1792–1867 Auguste Comte, 1798–1857 Prosper Mérimée, 1803–1870 Charles Augustin Sainte-Beuve, 1804–1869 Alexis de Tocqueville, 1805–1859 Désiré Nisard, 1806–1888 Pierre Joseph Proudhon, 1809–1865	Ernest Renan, 1823–1892 Francisque Sarcey, 1828–1899 Hippolyte Adolphe Taine, 1828–1893 Anatole France, 1844– Émile Faguet, 1847– Ferdinand Brunetière, 1849–1906 Paul Bourget, 1852– Jules Lemaître, 1853– Paul Ernest Hervieu, 1857– René Doumic, 1860–
GERMANY	Poetry	Adelbert von Chamisso, 1781–1838 Andreas Justinius Kerner, 1786–1862 Ludwig Uhland, 1787–1862 Friedrich Rückert, 1788–1866 Karl Theodor Körner, 1791–1813 Gustav Schwab, 1792–1850 Wilhelm Müller, 1794–1827 Annette Elisabeth von Droste-Hülshoff, 1797–1848 Heinrich Heine, 1797–1856 Hoffmann von Fallersleben, 1798–1874 Nikolaus Lenau (Niembsch von Strehlenau), 1802–1850 Anastasius Grün (Count A. A. von Auersperg), 1806–1876	Fritz Reuter, 1810–1874 Ferdinand Freiligrath, 1810–1876 Friedrich Wilhelm Weber, 1813–1894 Emanuel von Geibel, 1815–1884 Johann Gottfried Kinkel, 1815–1882 Wilhelm Jordan, 1819–1904 Theodor Fontane, 1819–1898 Oskar von Redwitz, 1823–1891 Otto Roquette, 1824–1896 Joseph Victor von Scheffel, 1826–1886 Julius Wolff, 1834– Felix Dahn, 1834–1912 Rudolf Baumbach, 1840–1905
	Drama	August Wilhelm Iffland, 1759–1814 August Friedrich von Kotzebue, 1761–1819 Friedrich Ludwig Zacharias Werner, 1768–1823 Heinrich von Kleist, 1777–1811 Franz Grillparzer, 1791–1872 Karl Lebrecht Immermann, 1796–1840 Friedrich Halm, 1806–1871	Heinrich Laube, 1806–1884 Otto Ludwig, 1813–1865 Friedrich Hebbel, 1813–1863 Ernst von Wildenbruch, 1845–1909 Hermann Sudermann, 1857– Gerhart Hauptmann, 1862– Ludwig Fulda, 1862–
	Prose Fiction	Ernst Moritz Arndt, 1769–1860 Johann Heinrich Zschokke, 1771–1848 Karl Wilhelm Friedrich von Schlegel, 1772–1829 Novalis, 1772–1801 Ludwig Tieck, 1773–1853 Ernst Hoffmann, 1776–1822 Friedrich de la Motte Fouqué, 1777–1843 Clemens Brentano, 1778–1842 Achim (Ludwig Joachim) von Arnim, 1781–1831 Adelbert von Chamisso, 1781–1838 Joseph von Eichendorff, 1788–1857 Wilibald Alexis (W. Häring), 1798–1871 Wilhelm Hauff, 1802–1827 Eduard Mörike, 1804–1875 Theodor Mundt, 1808–1861	Fritz Reuter, 1810–1874 Karl Gutzkow, 1811–1878 Berthold Auerbach, 1812–1882 Gustav Freytag, 1816–1895 Theodor Storm, 1817–1888 Gottfried Keller, 1819–1890 Wilhelm Heinrich Riehl, 1823–1897 Oskar von Redwitz, 1823–1891 Conrad Ferdinand Meyer, 1825–1898 Friedrich Spielhagen, 1829–1911 Johann Ludwig Paul Heyse, 1830– Felix Dahn, 1834–1912 Georg Ebers, 1837–1898 Peter Rosegger, 1843 Gustav Frenssen, 1863–
	History	Barthold Georg Niebuhr, 1776–1831 Leopold von Ranke, 1795–1886	Theodor Mommsen, 1817–1903 Felix Dahn, 1834–1912
	Prose	Johann Heinrich Pestalozzi, 1746–1827 Johann Gottlieb Fichte, 1762–1814 August Wilhelm von Schlegel, 1767–1845 Wilhelm von Humboldt, 1767–1835 Friedrich Ernst Daniel Schleiermacher, 1768–1834 Alexander von Humboldt, 1769–1859 Georg Wilhelm Friedrich Hegel, 1770–1831 Karl Wilhelm Friedrich von Schlegel, 1772–1829	Friedrich Wilhelm Joseph von Schelling, 1775–1854 Johann Friedrich Herbart, 1776–1841 Jakob Grimm, 1785–1863 Wilhelm Grimm, 1786–1859 Arthur Schopenhauer, 1788–1860 Heinrich Heine, 1797–1856 David Friedrich Strauss, 1808–1874 Friedrich Wilhelm Nietzsche, 1844–1900

NINETEENTH CENTURY—continued.

ITALY	Poetry	Vincenzo Monti, 1754–1828 Niccolo Ugo Foscolo, 1778–1827 Giacomo Leopardi, 1798–1837 Giuseppe Giusti, 1809–1850	Aleardo Aleardi, 1812–1878 Giacomo Zanella, 1820–1888 Giosuè Carducci, 1836–1907
	Prose Fiction	Alessandro Manzoni, 1785–1873 Silvio Pellico, 1788–1854 Antonio Fogazzaro, 1842–1911 Edmondo De Amicis, 1846–1908	Salvatore Farina, 1846– Matilda Serao, 1856– Gabriele D'Annunzio, 1864–
	Prose	Pietro Giordani, 1774–1848 Pietro Colletta, 1775–1833 Carlo Troya, 1784–1858 Terenzio Mamiani della Rorere, 1800–1885 Vincenzo Gioberti, 1801–1852	Niccolò Tommaseo, 1802–1874 Cesare Cantù, 1804–1895 Giuseppe Mazzini, c.1805–1872 Giuseppe Ferrari, 1812–1876 Pasquale Villari, 1827–
SPAIN	Poetry	Alberto Lista y Aragon, 1775–1848 Francisco Martinez de la Rosa, 1789–1862 Angel de Saavedra (Duke of Rivas), 1791–1865	José de Espronceda, 1810–1842 José Zorrilla y Moral, 1818–1893
	Drama	José Zorrilla y Moral, 1818–1893 Adelardo Lopez de Ayala, 1829–1879	Manuel Tamayo, 1829–1898 José Echegaray, 1832–
	Fiction and other Prose	Serafin Estébanez Calderón, 1801–1867 Mariano José de Larra, 1809–1837 Jaime Luciano Balmez, 1810–1848	Juan Valera, 1827– Pedro Antonio de Alarcón, 1833–1891 Marcelino Menendez y Palayo, 1856–
SCANDINAVIA	Poetry	Jens Baggesen, 1764–1826 Johan Olof Wallin, 1779–1839 Adam Gottlob Öhlenschläger, 1779–1850 Esaias Tegner, 1782–1846 Nikolai Frederick Severin Grundtvig, 1783–1872 Bernhard Severin Ingemann, 1789–1862 Peter Daniel Amadeus Atterbom, 1790–1855 Johannes Carsten Hauch, 1790–1872 Ludwig Bödtcher, 1793–1874	Henrik Hertz, 1798–1870 Karl Ludwig Emil Aarestrup, 1800–1856 Johan Sebastian Cammermeyer Welhaven, 1807–1873 Henrik Wergeland, 1808–1845 Frederik Paludan-Müller, 1809–1876 Andreas Munch, 1811–1884 Björnstjerne Björnson, 1832–1910
	Drama	Johann Ludvig Heiberg, 1791–1860 Henrik Hertz, 1798–1870 Henrik Ibsen, 1828–1906	Björnstjerne Björnson, 1832–1910 August Strindberg, 1849–1912
	Fiction and other Prose	Carl Bernhard, 1798–1865 Frederika Bremer, 1801–1865 Hans Christian Andersen, 1805–1875 Sören Aaby Kjerkegaard, 1813–1855 Björnstjerne Björnson, 1832–1910	Jonas Lauritz Edemil Lie, 1833–1908 Jörgen Wilhelm Bergsöe, 1835–1911 Georg Morris Cohen Brandes, 1842– Holger Henrik Herholdt Drachmann, 1846–1908 Selma Lagerlöf, 1858–
RUSSIA	Poetry	Ivan Andreyevitch Kryloff, 1768–1844 Alexander Pushkin, 1799–1837	Alexei V. Koltzoff, 1809–1842 Mikhail Lermontof, 1814–1841
	Fiction	Nikolai Karamzin, 1765–1826 Nikolai Vassilievich Gogol, 1809–1852 Alexander Hertzen, 1812–1870 Ivan Sergeyevich Turgenieff, 1818–1883	Feodor Mikhailovitch Dostoyevsky, 1821–1881 Leo Nikolaievich Tolstoy, 1828–1910 Maxim Gorky (A. M. Pyeshkof), 1868– Mikhail Petrovich Artsibashef, 1878–
POLAND	Poetry and Fiction	Sigmund Krasinski, 1812–1859 Józef Ignacy Kraszewski, 1812–1887	Henryk Sienkiewicz, 1845–
HUNGARY	Fiction	Mór Jókai, 1825–1904	
NETHERLANDS AND BELGIUM	Poetry	Willem Bilderdijk, 1756–1831 Hendrik Tollens, 1780–1856 Izaak Da Costa, 1798–1860	Nikolaas Beets ("Hildebrand"), 1814–1903 Maurice Maeterlinck, 1862– (in French)
	Fiction and other Prose	Jacob van Lennep, 1802–1868 Eduard Douwes Dekker, 1820–1887	Maarten Maartens (J. M. H. Van der Poorten-Schwarz), 1858– (in English) Maurice Maeterlinck, 1862– (in French)

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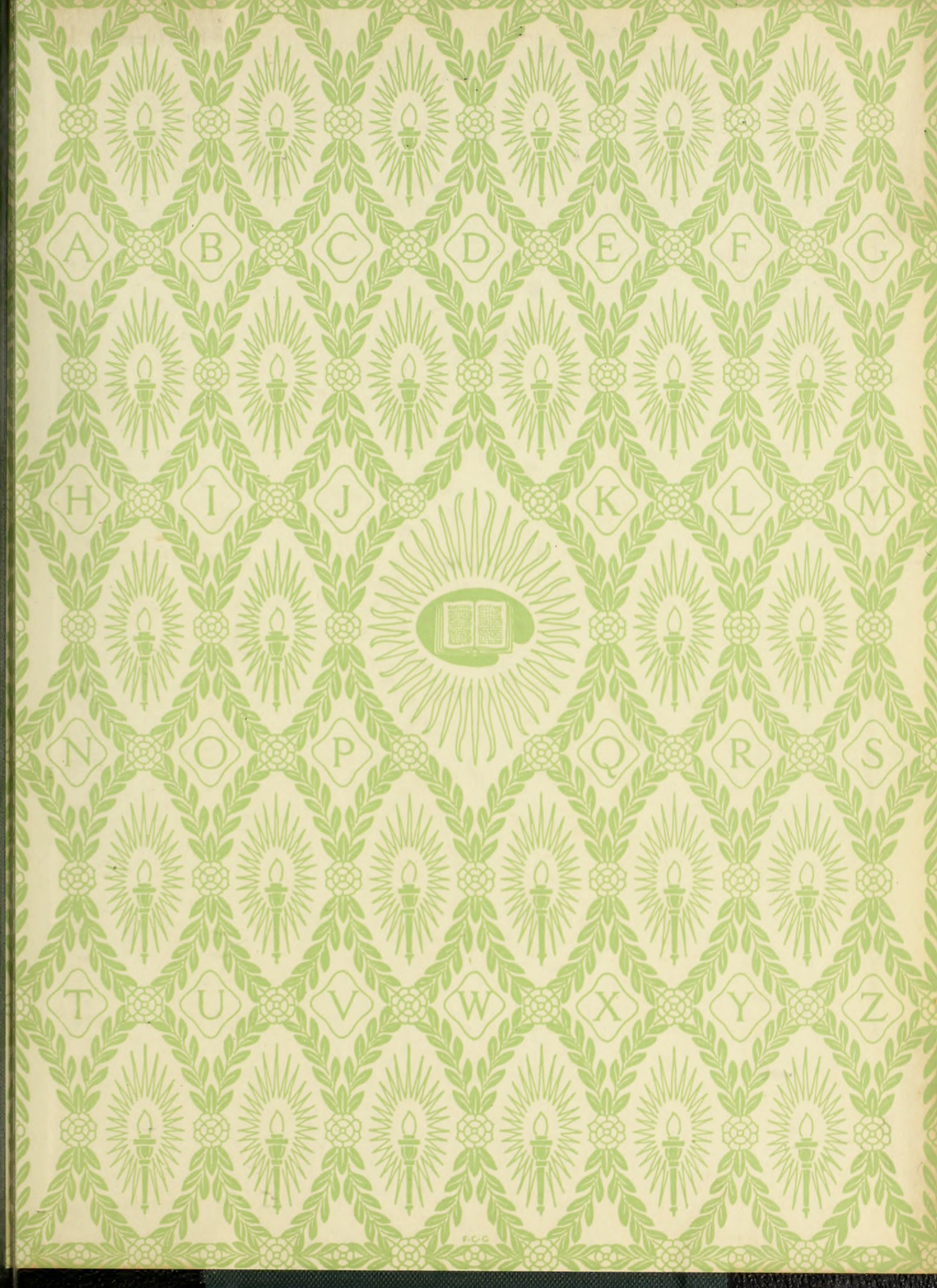
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